

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080123\
 Data File : VD076889.D
 Acq On : 01 Aug 2023 12:03
 Operator : KP/SY
 Sample : VD0801SBS01
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0801SBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
 Supervised By :Semsettin Yesilyurt 08/02/2023

Quant Time: Aug 02 01:27:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 17 08:07:52 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.875	168	147081	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	278245	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	259618	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	124509	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	80733	55.109	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 110.220%			
35) Dibromofluoromethane	7.804	113	95640	54.698	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 109.400%			
50) Toluene-d8	10.269	98	311522	49.803	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 99.600%			
62) 4-Bromofluorobenzene	12.575	95	104885	51.833	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 103.660%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.934	85	22922	19.930	ug/l	95
3) Chloromethane	2.146	50	36953	18.625	ug/l	97
4) Vinyl Chloride	2.281	62	50136	18.956	ug/l	97
5) Bromomethane	2.675	94	44533	20.465	ug/l	98
6) Chloroethane	2.828	64	40482	20.273	ug/l	92
7) Trichlorofluoromethane	3.169	101	47777	20.302	ug/l	96
8) Diethyl Ether	3.599	74	17360	21.425	ug/l	95
9) 1,1,2-Trichlorotrifluo...	3.958	101	33114	21.406	ug/l	95
10) Methyl Iodide	4.158	142	34497	19.782	ug/l	92
11) Tert butyl alcohol	5.058	59	13634	124.719	ug/l #	90
12) 1,1-Dichloroethene	3.934	96	29296	20.157	ug/l	90
13) Acrolein	3.799	56	7651	102.703	ug/l	90
14) Allyl chloride	4.558	41	40812	21.376	ug/l	90
15) Acrylonitrile	5.258	53	43305	108.818	ug/l	99
16) Acetone	4.028	43	37281	106.558	ug/l #	84
17) Carbon Disulfide	4.269	76	56497	16.643	ug/l	100
18) Methyl Acetate	4.563	43	30460	23.172	ug/l	94
19) Methyl tert-butyl Ether	5.310	73	83583	21.445	ug/l	96
20) Methylene Chloride	4.799	84	75961	32.950	ug/l #	84
21) trans-1,2-Dichloroethene	5.316	96	34245	20.270	ug/l	93
22) Diisopropyl ether	6.216	45	98846	21.863	ug/l	92
23) Vinyl Acetate	6.152	43	231379	103.434	ug/l	93
24) 1,1-Dichloroethane	6.110	63	69275	22.726	ug/l	99
25) 2-Butanone	7.081	43	56628	120.937	ug/l #	86
26) 2,2-Dichloropropane	7.069	77	58512	22.268	ug/l	95
27) cis-1,2-Dichloroethene	7.081	96	45665	21.927	ug/l	95
28) Bromochloromethane	7.422	49	18906	24.808	ug/l	84
29) Tetrahydrofuran	7.440	42	30926	111.785	ug/l	89
30) Chloroform	7.593	83	79793	23.899	ug/l	96
31) Cyclohexane	7.881	56	39793	18.457	ug/l	95
32) 1,1,1-Trichloroethane	7.787	97	61322	22.765	ug/l	97
36) 1,1-Dichloropropene	8.004	75	46063	20.160	ug/l	96
37) Ethyl Acetate	7.175	43	22597	22.115	ug/l	97
38) Carbon Tetrachloride	7.993	117	47561	21.740	ug/l	98
39) Methylcyclohexane	9.269	83	46017	17.443	ug/l	89
40) Benzene	8.246	78	150694	20.903	ug/l	100

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Quant Time: Aug 02 01:27:45 2023
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 Quant Title : SW846 8260
 QLast Update : Mon Jul 17 08:07:52 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.399	41	14091	22.583	ug/l #	86
42) 1,2-Dichloroethane	8.328	62	44257	23.627	ug/l	96
43) Isopropyl Acetate	8.363	43	40806	20.463	ug/l	94
44) Trichloroethene	9.028	130	40064	20.394	ug/l	92
45) 1,2-Dichloropropane	9.298	63	41800	22.462	ug/l	96
46) Dibromomethane	9.393	93	24401	22.401	ug/l	88
47) Bromodichloromethane	9.587	83	60947	22.296	ug/l	93
48) Methyl methacrylate	9.381	41	19726	21.734	ug/l	84
49) 1,4-Dioxane	9.393	88	5261	376.968	ug/l #	81
51) 4-Methyl-2-Pentanone	10.157	43	116276	109.514	ug/l	93
52) Toluene	10.334	92	95971	20.269	ug/l	100
53) t-1,3-Dichloropropene	10.551	75	53906	21.246	ug/l	98
54) cis-1,3-Dichloropropene	10.016	75	63311	21.173	ug/l #	89
55) 1,1,2-Trichloroethane	10.734	97	35282	22.181	ug/l	93
56) Ethyl methacrylate	10.598	69	37719	20.545	ug/l #	87
57) 1,3-Dichloropropane	10.881	76	56864	21.952	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.869	63	75236	105.871	ug/l	97
59) 2-Hexanone	10.922	43	82625	109.062	ug/l	91
60) Dibromochloromethane	11.075	129	40610	21.977	ug/l	92
61) 1,2-Dibromoethane	11.175	107	32423	21.986	ug/l	99
64) Tetrachloroethene	10.810	164	30104	20.335	ug/l	91
65) Chlorobenzene	11.604	112	112427	21.532	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.681	131	42191	21.703	ug/l	98
67) Ethyl Benzene	11.681	91	186489	20.337	ug/l	97
68) m/p-Xylenes	11.792	106	144262	40.963	ug/l	92
69) o-Xylene	12.122	106	68462	20.103	ug/l	92
70) Styrene	12.134	104	125602	21.068	ug/l	98
71) Bromoform	12.298	173	23715	22.274	ug/l #	100
73) Isopropylbenzene	12.422	105	183746	20.341	ug/l	95
74) N-amyl acetate	12.234	43	37860	19.894	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.675	83	42271	21.794	ug/l	98
76) 1,2,3-Trichloropropane	12.722	75	22047m	18.620	ug/l	
77) Bromobenzene	12.698	156	45311	21.731	ug/l	89
78) n-propylbenzene	12.763	91	226049	20.641	ug/l	95
79) 2-Chlorotoluene	12.851	91	126721	21.104	ug/l	95
80) 1,3,5-Trimethylbenzene	12.904	105	149382	20.451	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.469	75	12031	21.625	ug/l	97
82) 4-Chlorotoluene	12.945	91	132549	21.130	ug/l	95
83) tert-Butylbenzene	13.169	119	131647	20.469	ug/l	97
84) 1,2,4-Trimethylbenzene	13.210	105	152025	20.367	ug/l	95
85) sec-Butylbenzene	13.345	105	202219	20.580	ug/l	94
86) p-Isopropyltoluene	13.463	119	163252	20.117	ug/l	97
87) 1,3-Dichlorobenzene	13.457	146	90772	21.165	ug/l	97
88) 1,4-Dichlorobenzene	13.539	146	92055	21.908	ug/l	97
89) n-Butylbenzene	13.786	91	158091	19.909	ug/l	98
90) Hexachloroethane	14.057	117	34769	23.175	ug/l	83
91) 1,2-Dichlorobenzene	13.834	146	79953	21.157	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.445	75	5884	21.277	ug/l	92
93) 1,2,4-Trichlorobenzene	15.098	180	47638	20.648	ug/l	97
94) Hexachlorobutadiene	15.204	225	22137	19.950	ug/l	95
95) Naphthalene	15.333	128	101861	20.390	ug/l	99
96) 1,2,3-Trichlorobenzene	15.522	180	43231	20.880	ug/l	96

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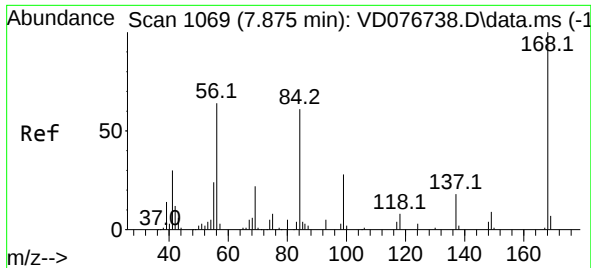
Manual Integrations
APPROVED

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Supervised By :Semsettin Yesilyurt 08/02/2023

Quant Time: Aug 02 01:27:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 2023
Response via : Initial Calibration

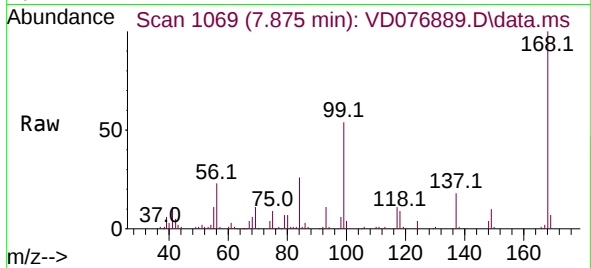
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD076889.D
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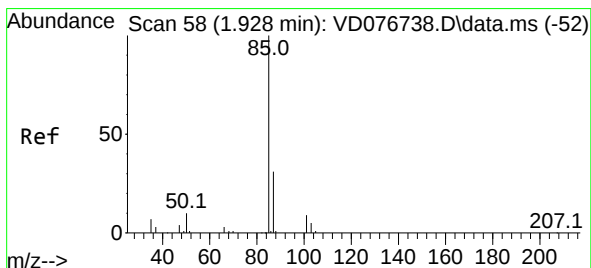
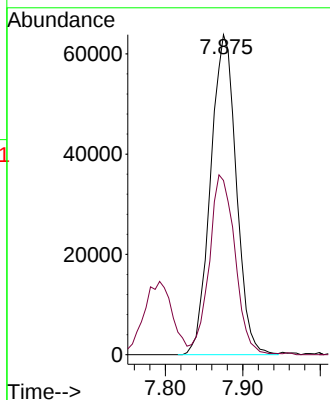
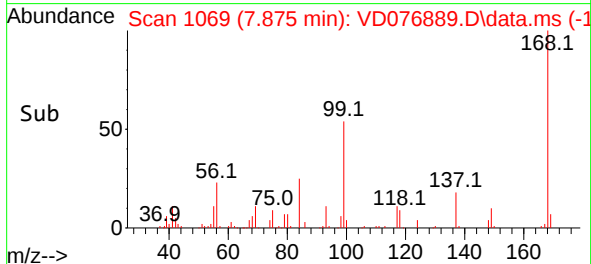
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



Tgt Ion:168 Resp: 14708
Ion Ratio Lower Upper
168 100
99 54.1 36.7 55.1

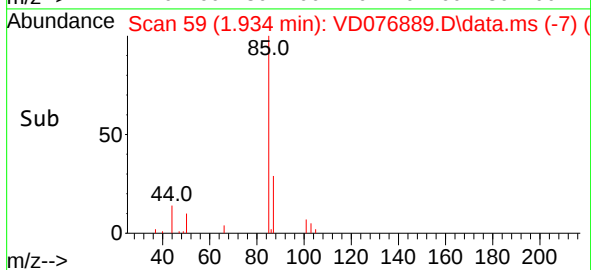
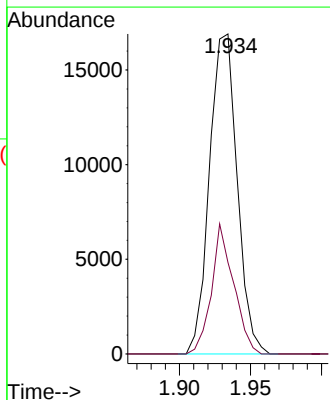
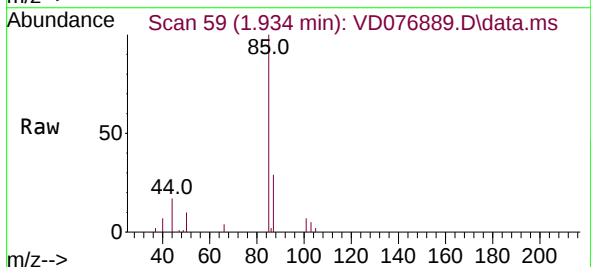
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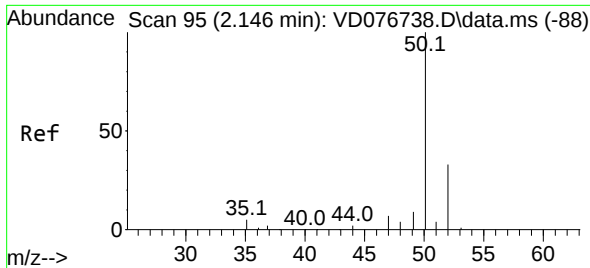
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#2
Dichlorodifluoromethane
Concen: 19.930 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

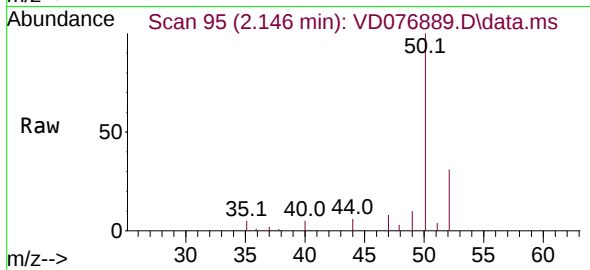
Tgt Ion: 85 Resp: 22922
Ion Ratio Lower Upper
85 100
87 28.6 15.7 47.0





#3
Chloromethane
Concen: 18.625 ug/l
RT: 2.146 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

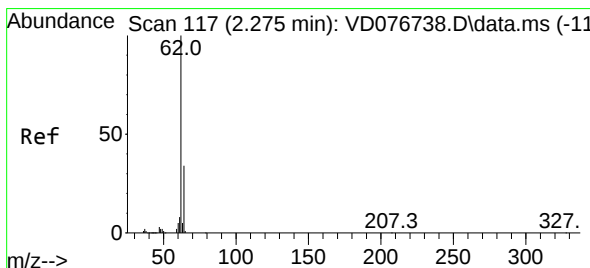
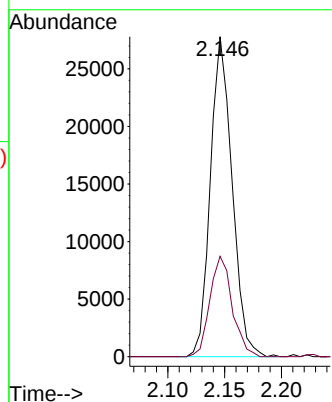
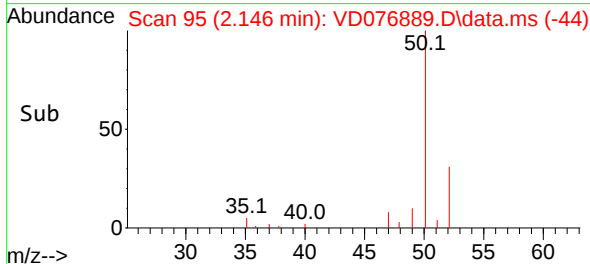
Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 3695
Ion Ratio Lower Upper
50 100
52 31.3 26.6 40.0

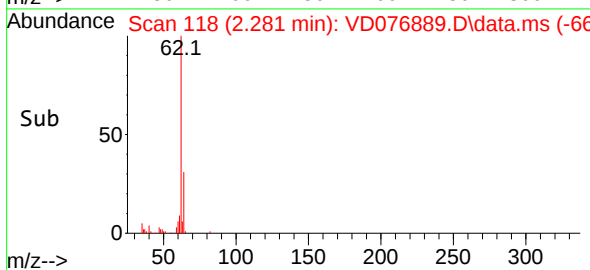
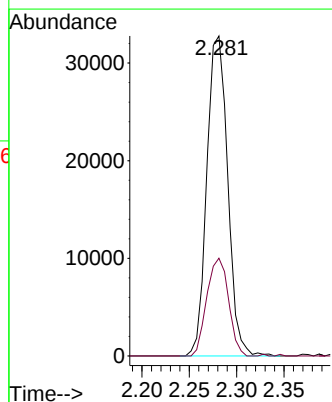
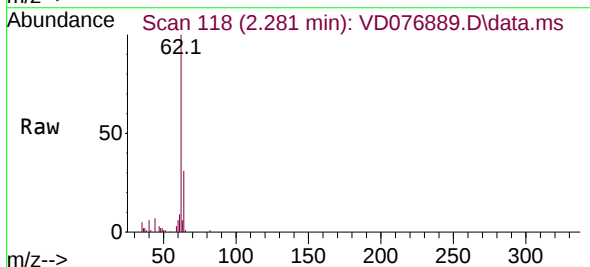
Manual Integrations
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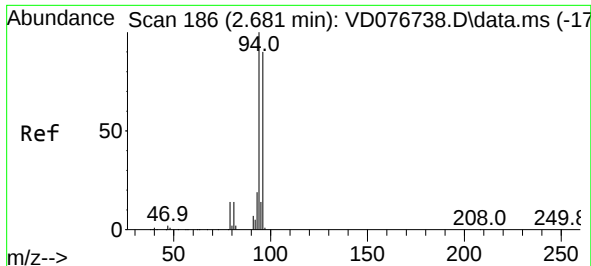
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#4
Vinyl Chloride
Concen: 18.956 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

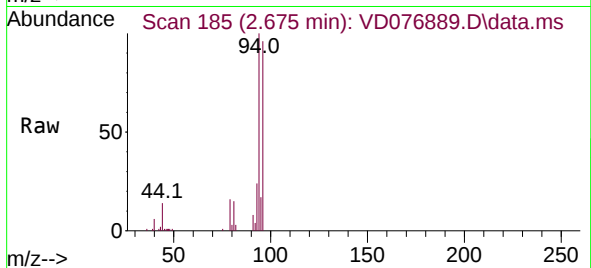
Tgt Ion: 62 Resp: 50136
Ion Ratio Lower Upper
62 100
64 30.6 26.0 39.0





#5
Bromomethane
Concen: 20.465 ug/l
RT: 2.675 min Scan# 185
Delta R.T. -0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

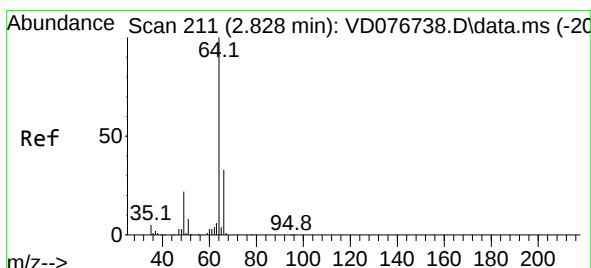
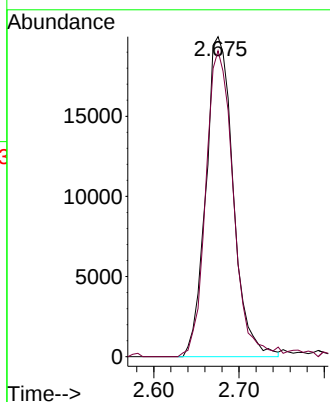
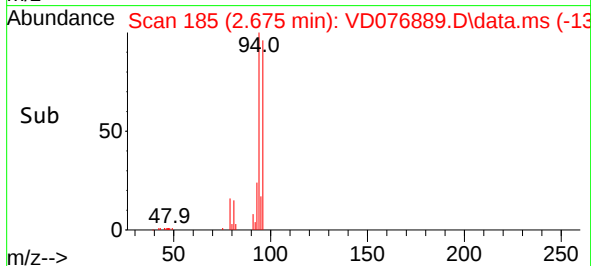
Instrument : MSVOA_D
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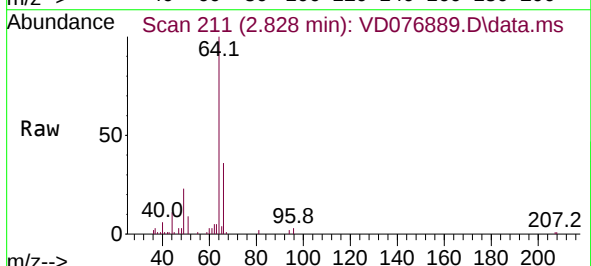
Tgt Ion: 94 Resp: 4453
Ion Ratio Lower Upper
94 100
96 96.3 75.8 113.8

Manual Integrations
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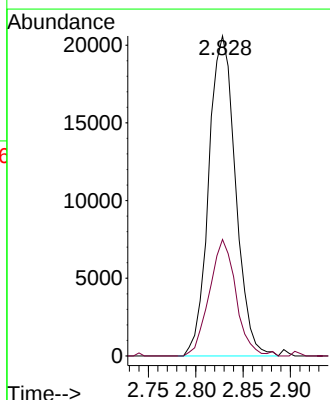
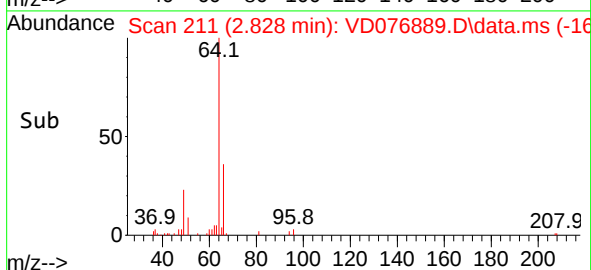
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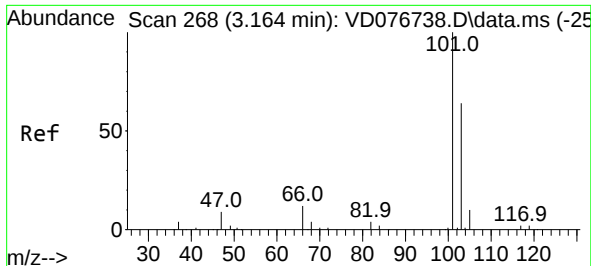


#6
Chloroethane
Concen: 20.273 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



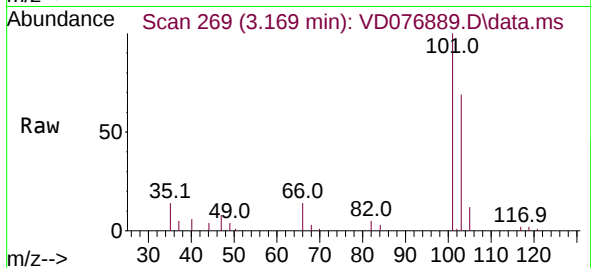
Tgt Ion: 64 Resp: 40482
Ion Ratio Lower Upper
64 100
66 36.4 25.5 38.3





#7
Trichlorofluoromethane
Concen: 20.302 ug/l
RT: 3.169 min Scan# 20
Delta R.T. 0.005 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

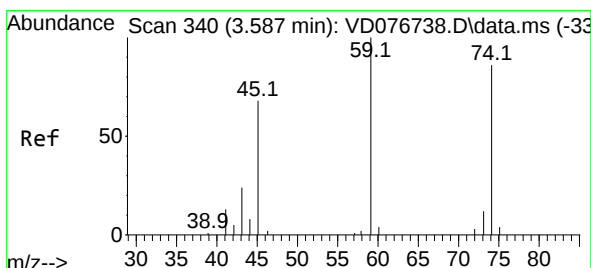
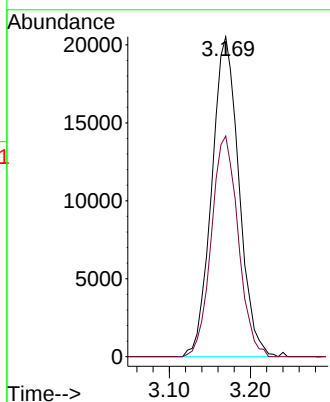
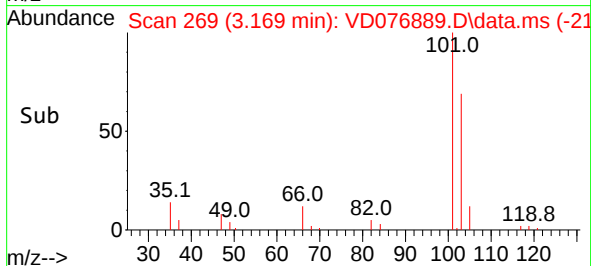
Instrument :
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Tgt Ion:101 Resp: 4777
Ion Ratio Lower Upper
101 100
103 68.9 52.3 78.5

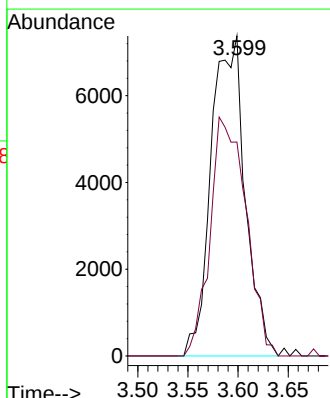
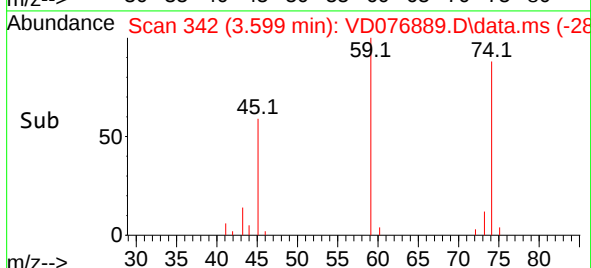
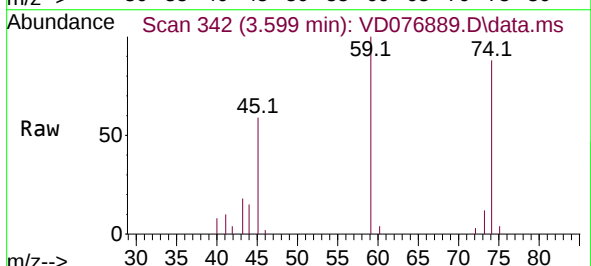
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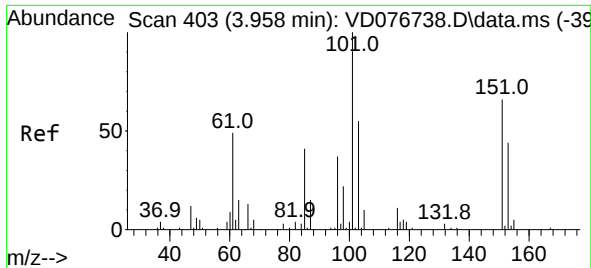
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#8
Diethyl Ether
Concen: 21.425 ug/l
RT: 3.599 min Scan# 342
Delta R.T. 0.012 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Tgt Ion: 74 Resp: 17360
Ion Ratio Lower Upper
74 100
45 79.0 37.5 112.7





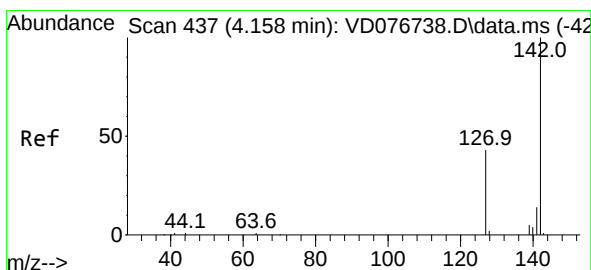
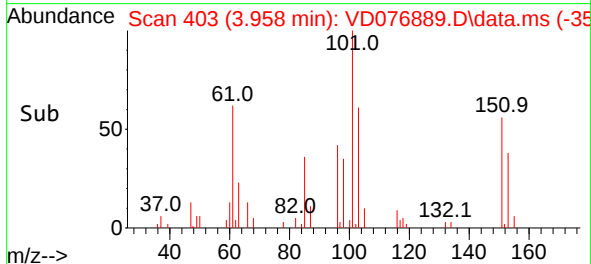
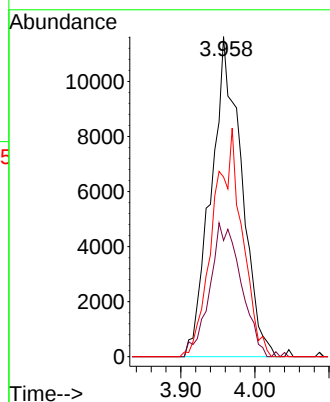
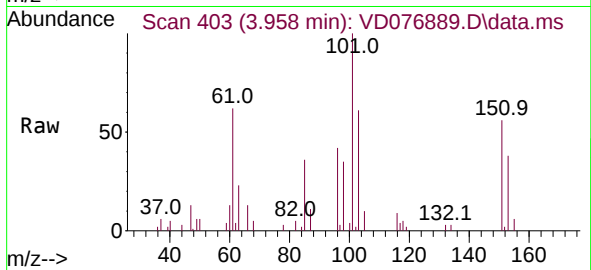
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.406 ug/l
RT: 3.958 min Scan# 403
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01

Tgt Ion:101 Resp: 33114
Ion Ratio Lower Upper
101 100
85 43.0 33.8 50.6
151 68.1 59.8 89.6

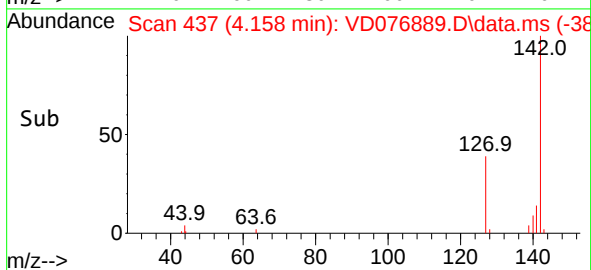
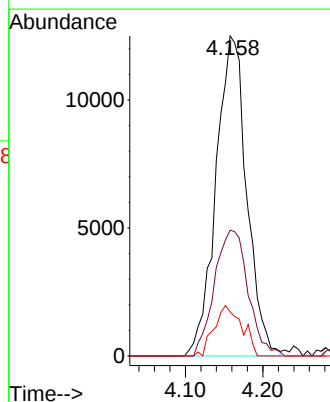
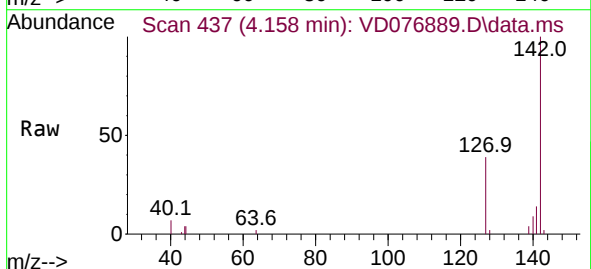
Manual Integrations
APPROVED

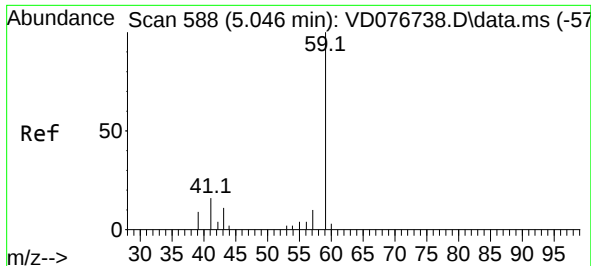
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#10
Methyl Iodide
Concen: 19.782 ug/l
RT: 4.158 min Scan# 437
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Tgt Ion:142 Resp: 34497
Ion Ratio Lower Upper
142 100
127 42.9 29.4 44.0
141 14.3 11.1 16.7





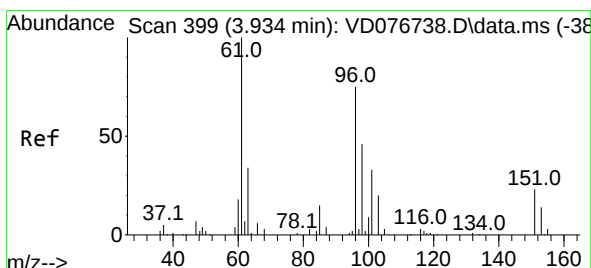
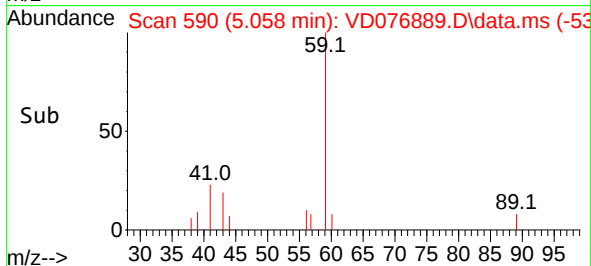
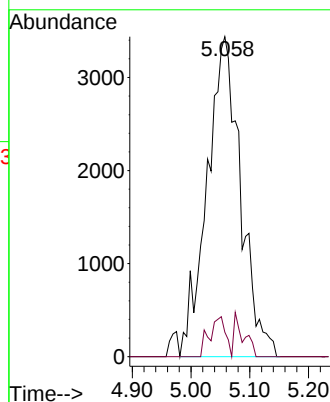
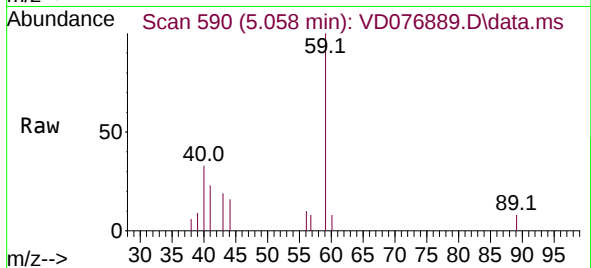
#11
Tert butyl alcohol
Concen: 124.719 ug/l
RT: 5.058 min Scan# 590
Delta R.T. 0.012 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01

Tgt Ion: 59 Resp: 13634
Ion Ratio Lower Upper
59 100
57 6.0 7.8 11.8

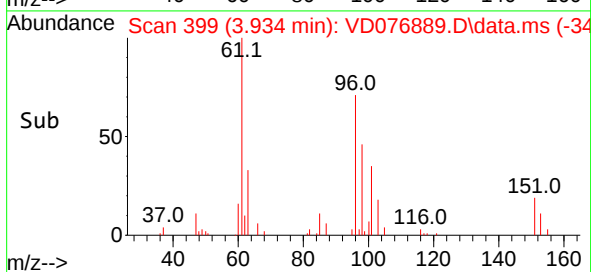
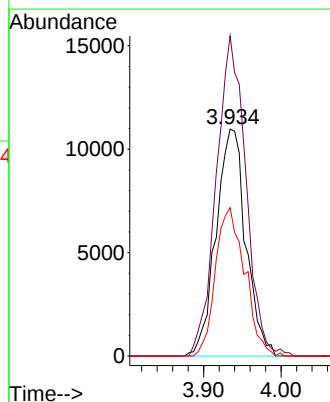
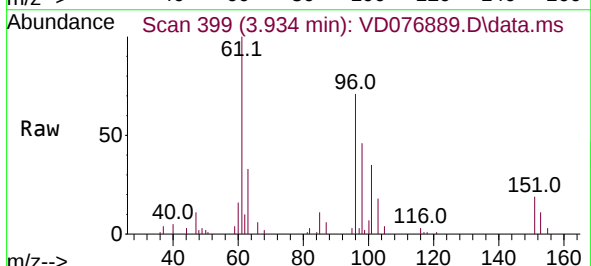
Manual Integrations
APPROVED

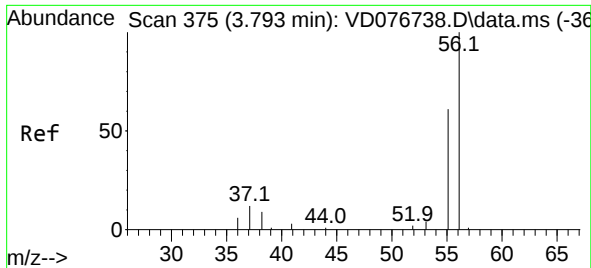
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#12
1,1-Dichloroethene
Concen: 20.157 ug/l
RT: 3.934 min Scan# 399
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

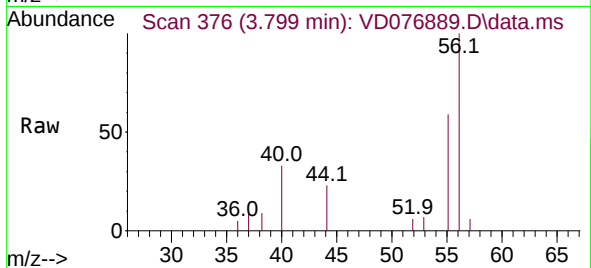
Tgt Ion: 96 Resp: 29296
Ion Ratio Lower Upper
96 100
61 141.1 100.6 150.8
98 65.4 50.2 75.2





#13
Acrolein
Concen: 102.703 ug/l
RT: 3.799 min Scan# 31
Delta R.T. 0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

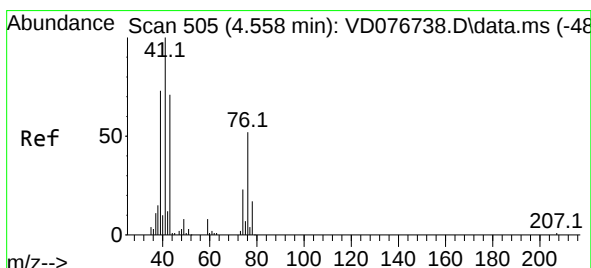
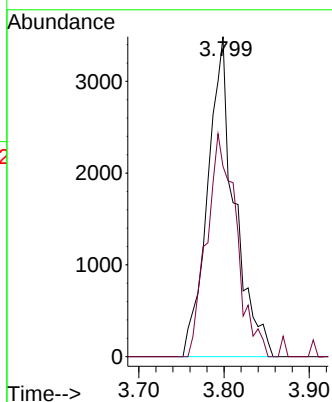
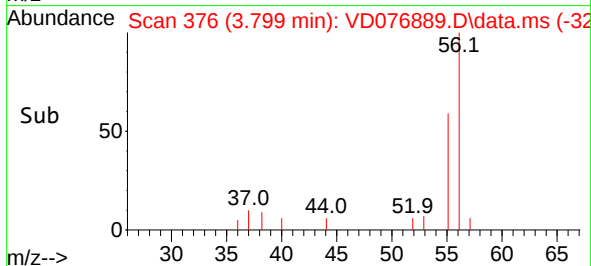
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



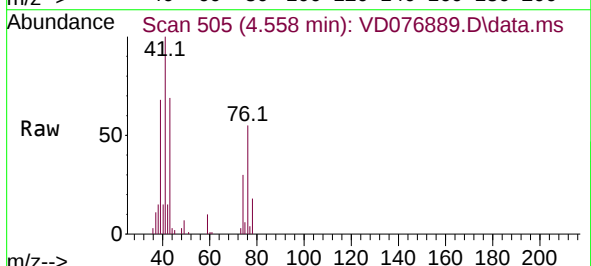
Tgt Ion: 56 Resp: 765
Ion Ratio Lower Upper
56 100
55 76.7 55.1 82.7

Manual Integrations
APPROVED

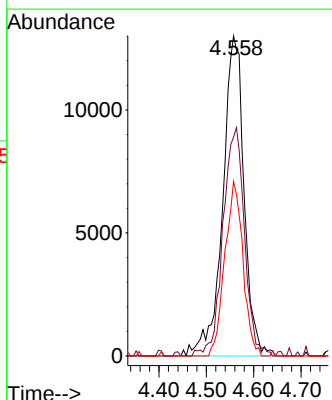
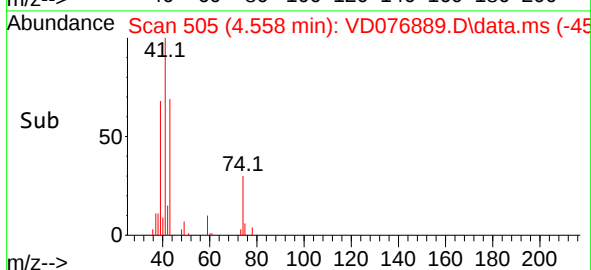
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

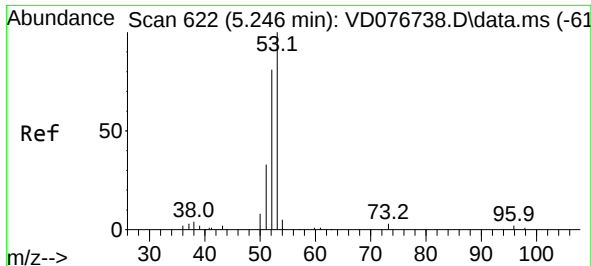


#14
Allyl chloride
Concen: 21.376 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



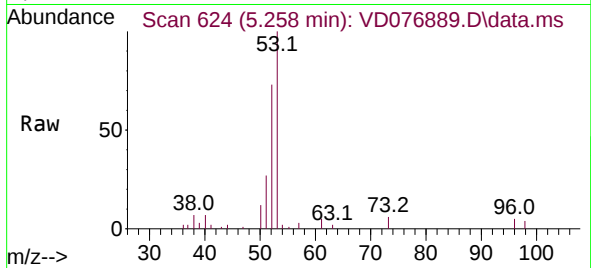
Tgt Ion: 41 Resp: 40812
Ion Ratio Lower Upper
41 100
39 71.7 53.8 80.6
76 46.3 45.8 68.8





#15
Acrylonitrile
Concen: 108.818 ug/l
RT: 5.258 min Scan# 61
Delta R.T. 0.012 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

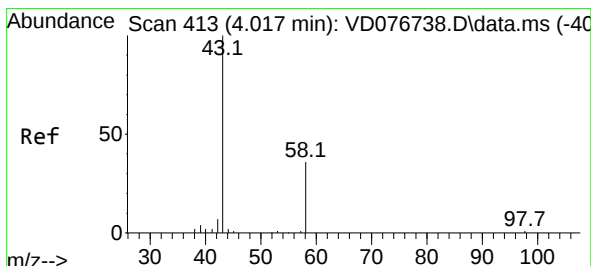
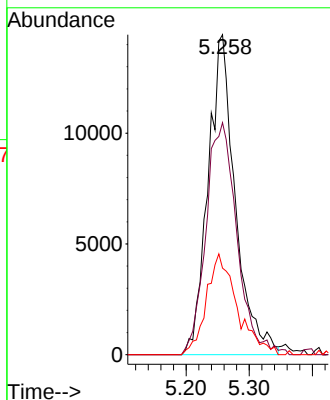
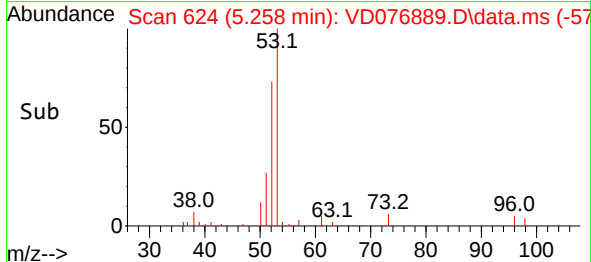
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



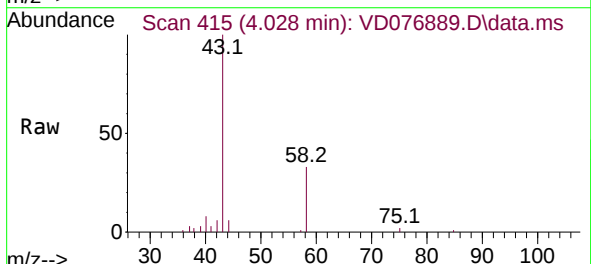
Tgt Ion: 53 Resp: 4330
Ion Ratio Lower Upper
53 100
52 82.5 65.0 97.4
51 35.6 28.3 42.5

Manual Integrations
APPROVED

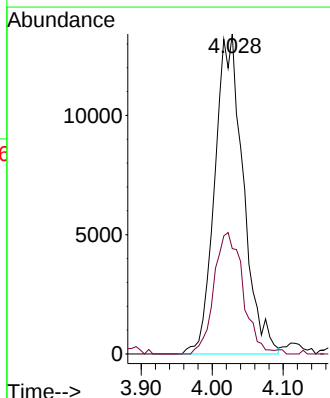
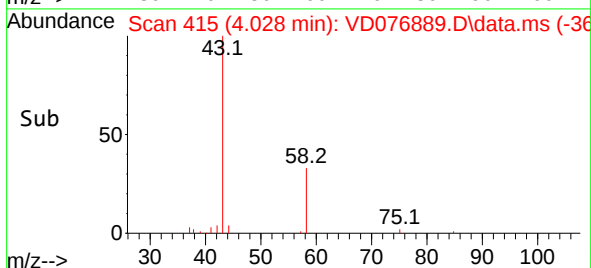
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

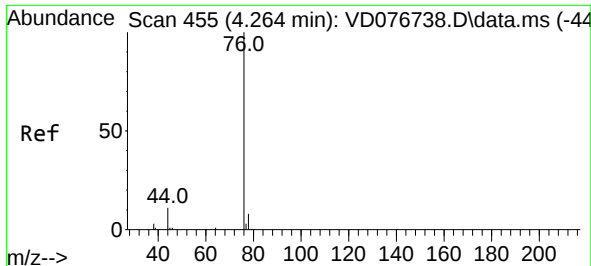


#16
Acetone
Concen: 106.558 ug/l
RT: 4.028 min Scan# 415
Delta R.T. 0.011 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



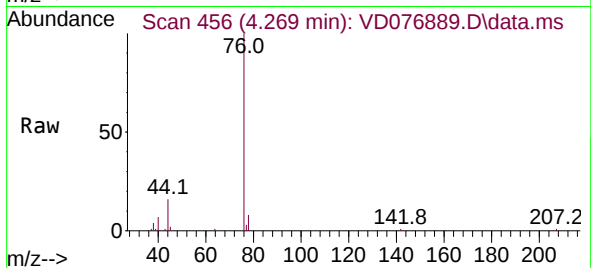
Tgt Ion: 43 Resp: 37281
Ion Ratio Lower Upper
43 100
58 32.9 34.7 52.1#





#17
Carbon Disulfide
Concen: 16.643 ug/l
RT: 4.269 min Scan# 456
Delta R.T. 0.005 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

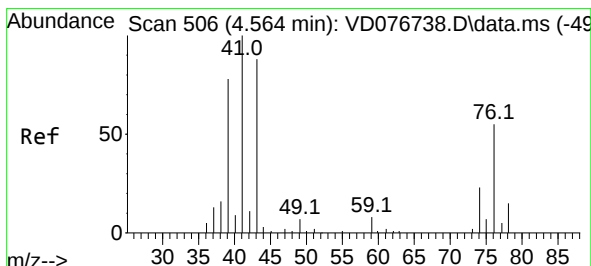
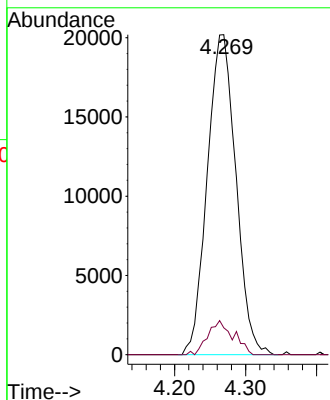
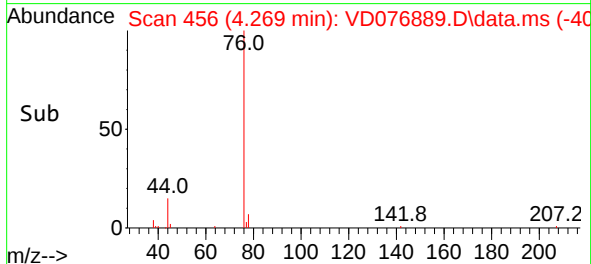
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



Tgt Ion: 76 Resp: 5649
Ion Ratio Lower Upper
76 100
78 8.4 6.8 10.2

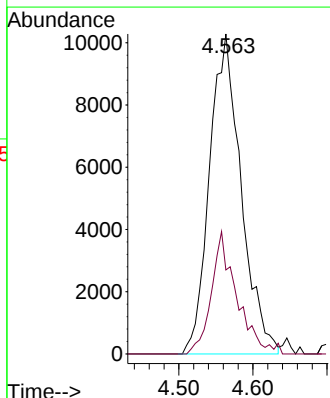
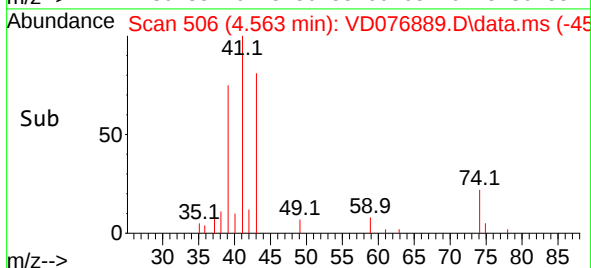
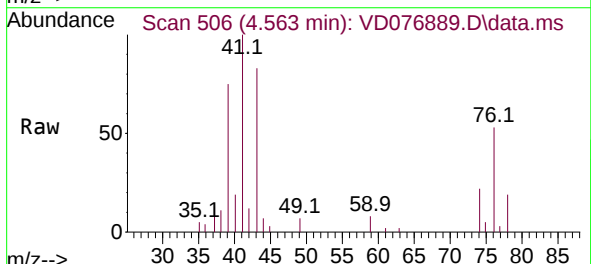
Manual Integrations
APPROVED

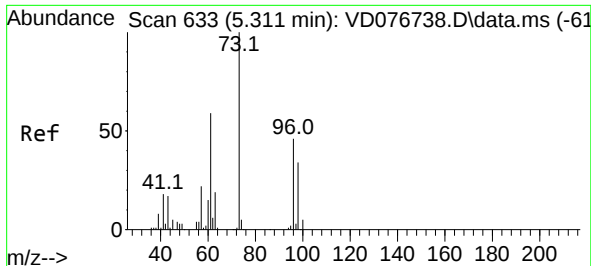
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#18
Methyl Acetate
Concen: 23.172 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.001 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Tgt Ion: 43 Resp: 30460
Ion Ratio Lower Upper
43 100
74 29.9 26.4 39.6





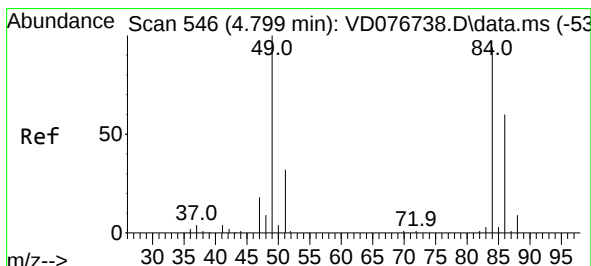
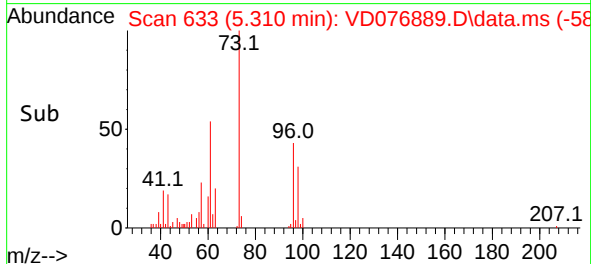
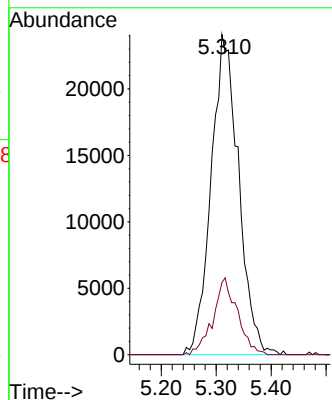
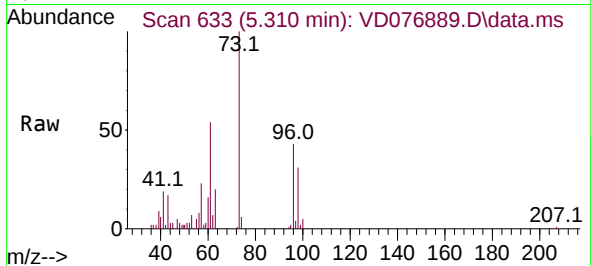
#19
Methyl tert-butyl Ether
Concen: 21.445 ug/l
RT: 5.310 min Scan# 61
Delta R.T. -0.001 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01

Tgt Ion: 73 Resp: 8358
Ion Ratio Lower Upper
73 100
57 22.6 16.6 25.0

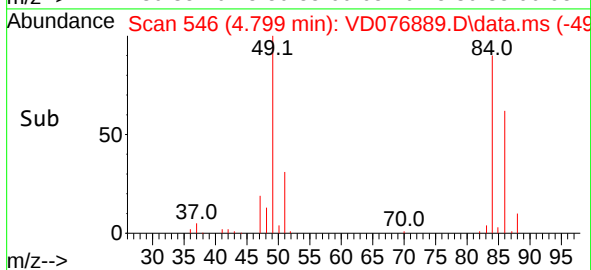
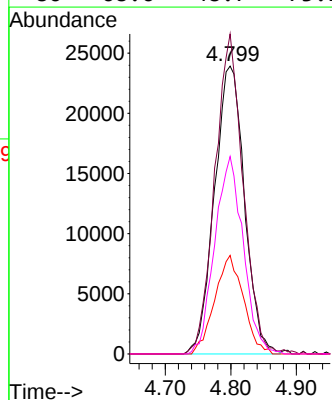
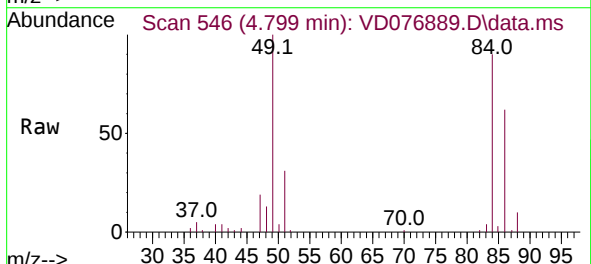
Manual Integrations
APPROVED

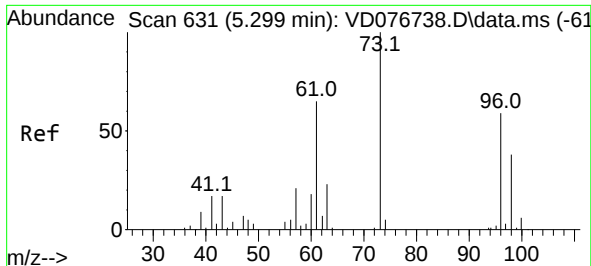
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#20
Methylene Chloride
Concen: 32.950 ug/l
RT: 4.799 min Scan# 546
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

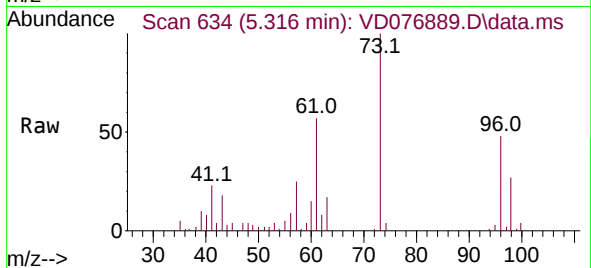
Tgt Ion: 84 Resp: 75961
Ion Ratio Lower Upper
84 100
49 111.2 71.4 107.2#
51 34.2 24.5 36.7
86 68.6 48.7 73.1





#21
trans-1,2-Dichloroethene
Concen: 20.270 ug/l
RT: 5.316 min Scan# 61
Delta R.T. 0.017 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

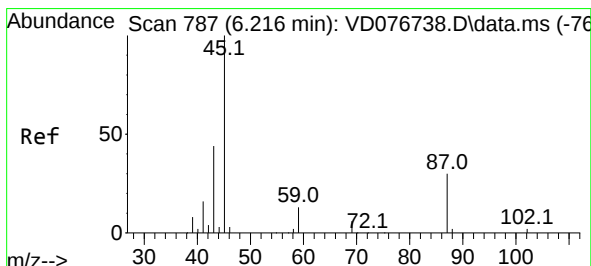
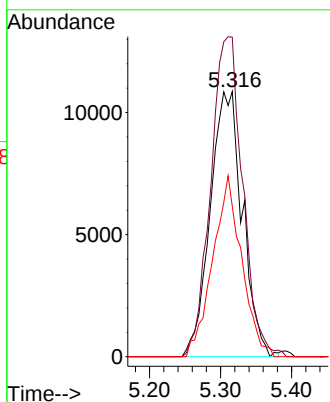
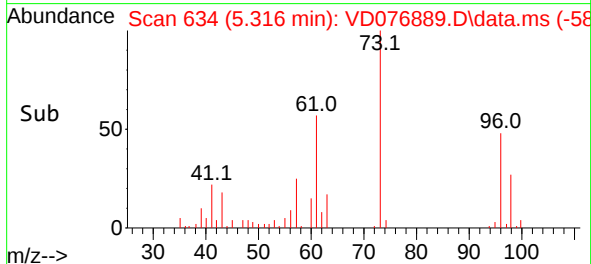
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



Tgt Ion: 96 Resp: 3424
Ion Ratio Lower Upper
96 100
61 120.5 89.3 133.9
98 56.7 48.6 73.0

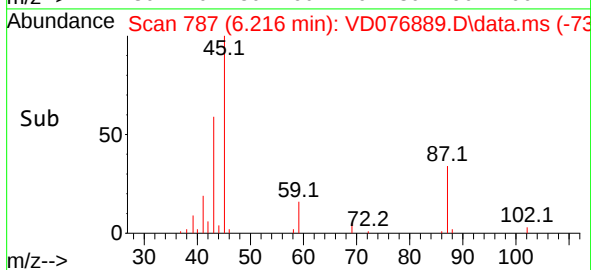
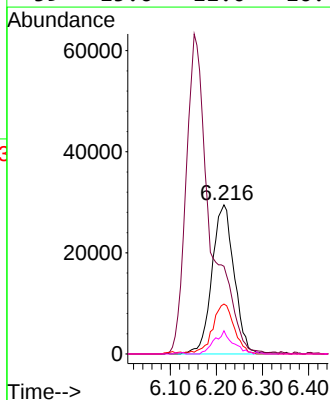
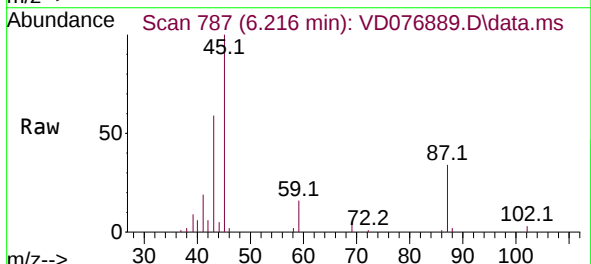
Manual Integrations
APPROVED

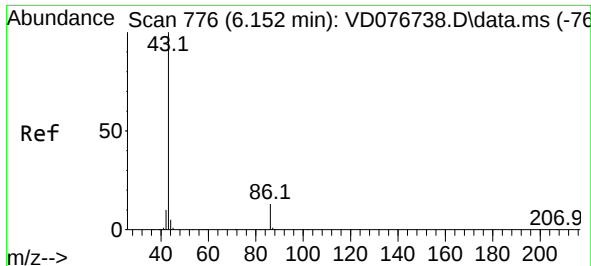
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#22
Diisopropyl ether
Concen: 21.863 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

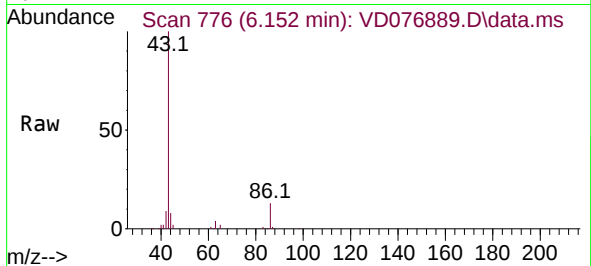
Tgt Ion: 45 Resp: 98846
Ion Ratio Lower Upper
45 100
43 58.2 40.0 60.0
87 33.5 28.2 42.4
59 15.6 11.0 16.4





#23
 Vinyl Acetate
 Concen: 103.434 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.000 min
 Lab File: VD076889.D
 Acq: 01 Aug 2023 12:03

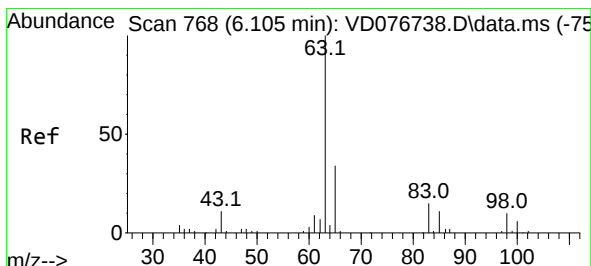
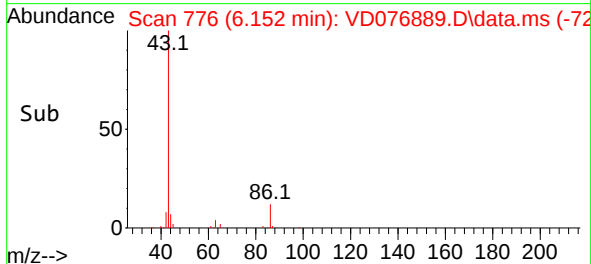
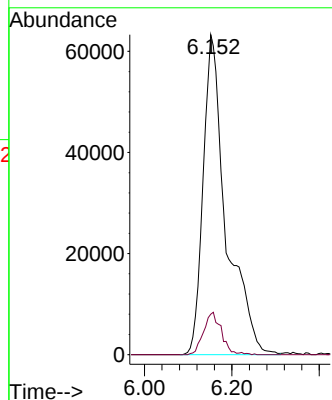
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0801SBS01



Tgt Ion: 43 Resp: 231379
 Ion Ratio Lower Upper
 43 100
 86 12.6 12.5 18.7

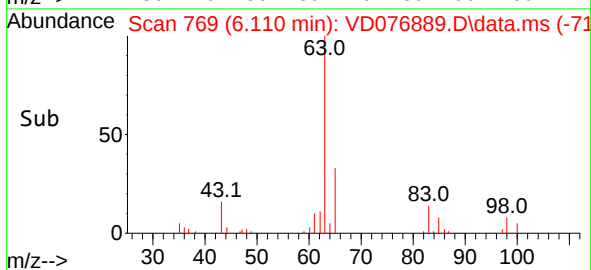
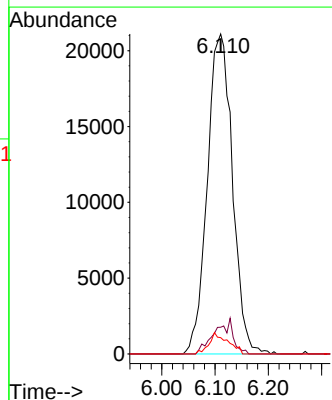
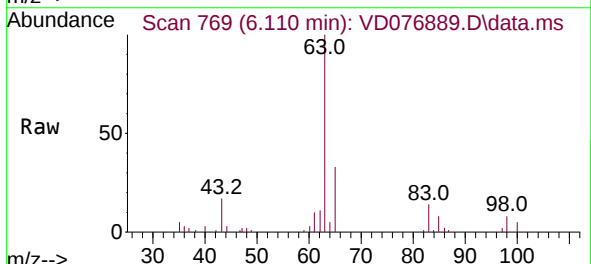
Manual Integrations
 APPROVED

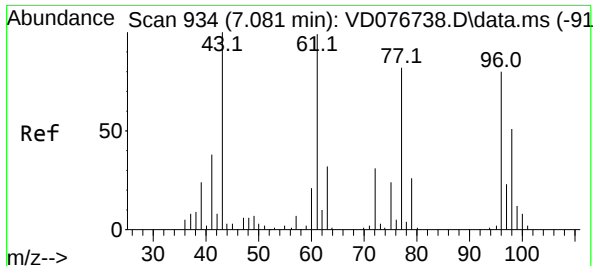
Reviewed By :Mahesh Dadoda 08/02/2023
 Supervised By :Semsettin Yesilyurt 08/02/2023



#24
 1,1-Dichloroethane
 Concen: 22.726 ug/l
 RT: 6.110 min Scan# 769
 Delta R.T. 0.005 min
 Lab File: VD076889.D
 Acq: 01 Aug 2023 12:03

Tgt Ion: 63 Resp: 69275
 Ion Ratio Lower Upper
 63 100
 98 8.4 4.5 13.7
 100 5.1 2.5 7.5





#25

2-Butanone

Concen: 120.937 ug/l

RT: 7.081 min Scan# 91

Delta R.T. -0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

VD0801SBS01

Tgt Ion: 43 Resp: 56628

Ion Ratio Lower Upper

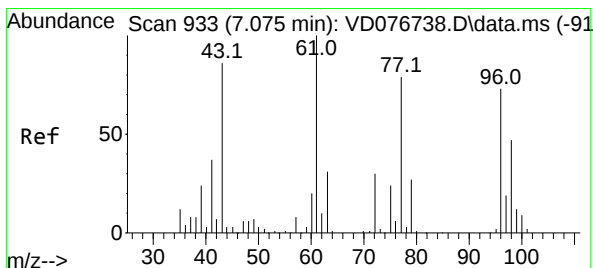
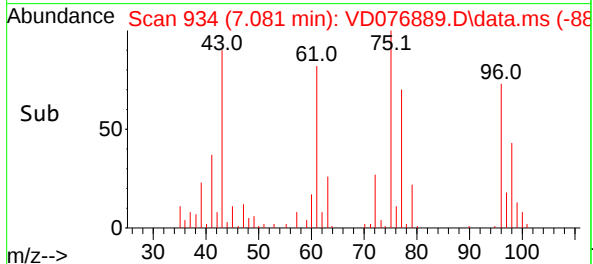
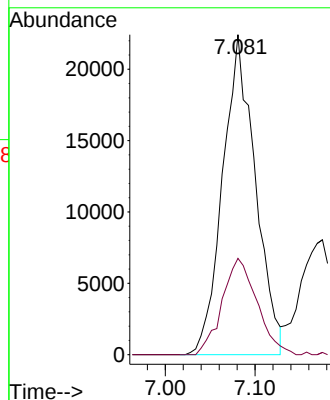
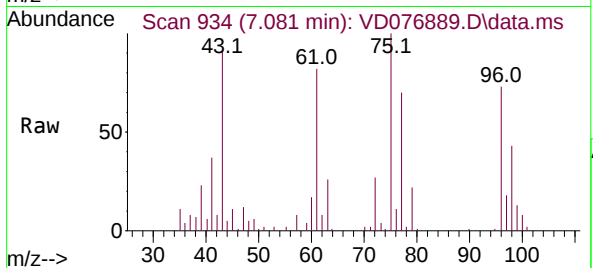
43 100

72 30.1 30.7 46.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#26

2,2-Dichloropropane

Concen: 22.268 ug/l

RT: 7.069 min Scan# 932

Delta R.T. -0.006 min

Lab File: VD076889.D

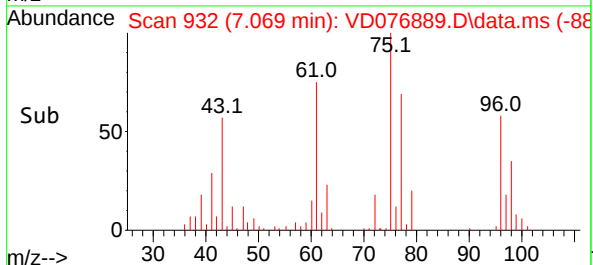
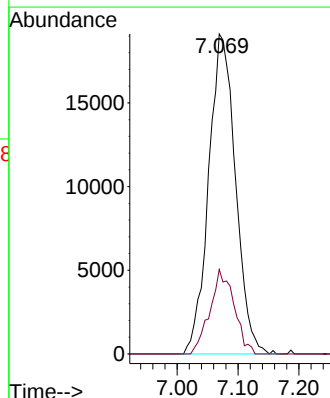
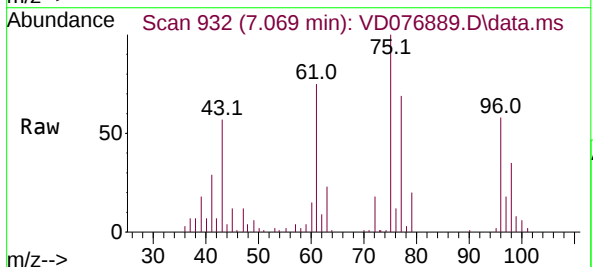
Acq: 01 Aug 2023 12:03

Tgt Ion: 77 Resp: 58512

Ion Ratio Lower Upper

77 100

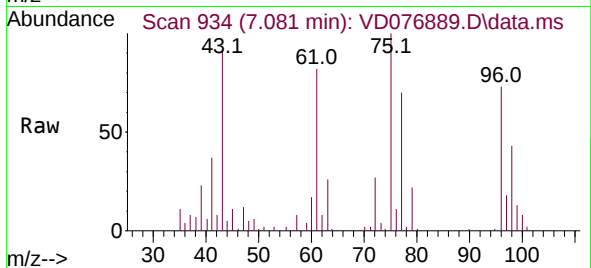
97 23.8 13.2 39.6





#27
 cis-1,2-Dichloroethene
 Concen: 21.927 ug/l
 RT: 7.081 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: VD076889.D
 Acq: 01 Aug 2023 12:03

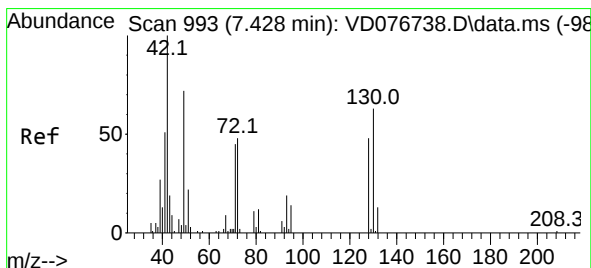
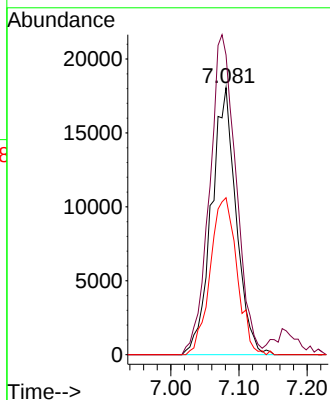
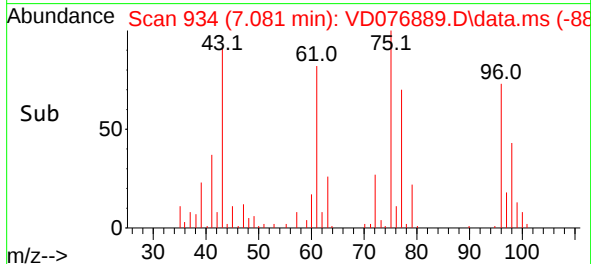
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0801SBS01



Tgt Ion: 96 Resp: 4566
 Ion Ratio Lower Upper
 96 100
 61 128.1 0.0 239.2
 98 63.5 0.0 128.6

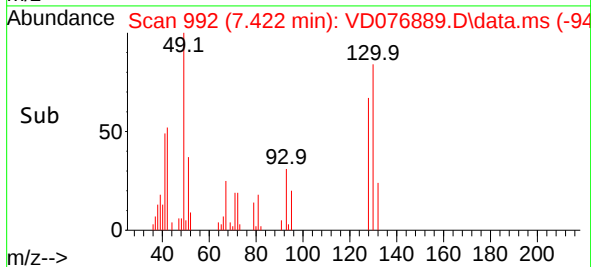
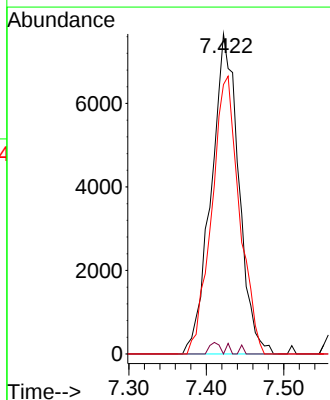
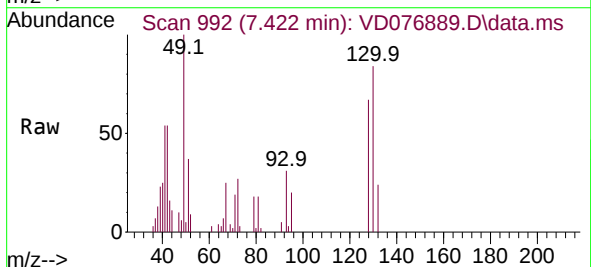
Manual Integrations
 APPROVED

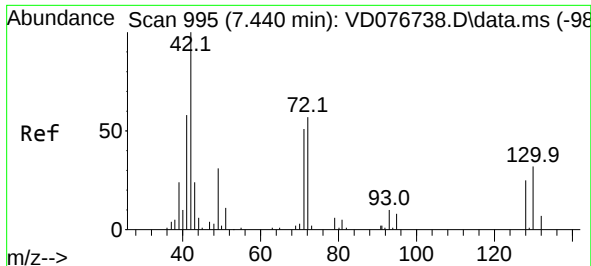
Reviewed By :Mahesh Dadoda 08/02/2023
 Supervised By :Semsettin Yesilyurt 08/02/2023



#28
 Bromochloromethane
 Concen: 24.808 ug/l
 RT: 7.422 min Scan# 992
 Delta R.T. -0.006 min
 Lab File: VD076889.D
 Acq: 01 Aug 2023 12:03

Tgt Ion: 49 Resp: 18906
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 6.0
 130 87.3 83.2 124.8





#29

Tetrahydrofuran

Concen: 111.785 ug/l

RT: 7.440 min Scan# 995

Delta R.T. -0.000 min

Lab File: VD076889.D

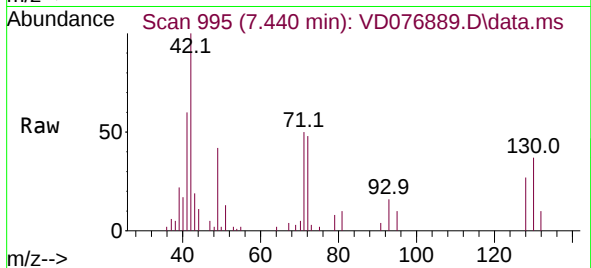
Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

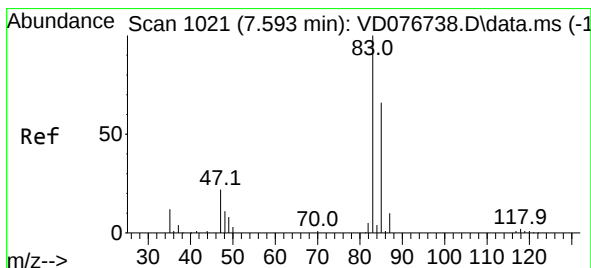
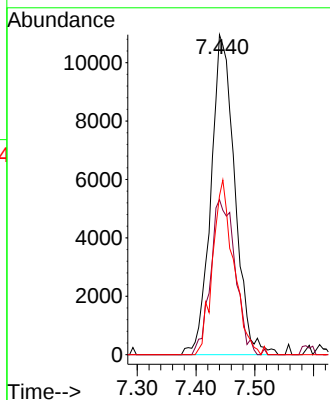
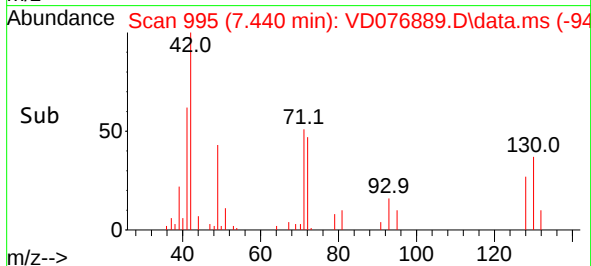
VD0801SBS01



Tgt Ion:	42	Resp:	30920
Ion Ratio	Lower	Upper	
42	100		
72	49.7	46.5	69.7
71	47.9	44.5	66.7

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#30

Chloroform

Concen: 23.899 ug/l

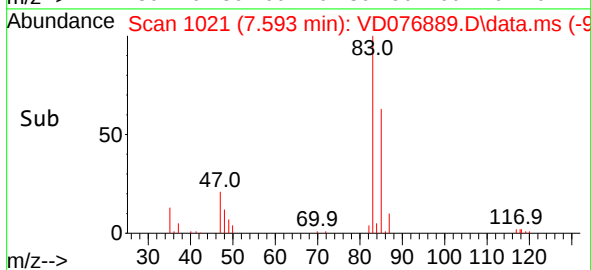
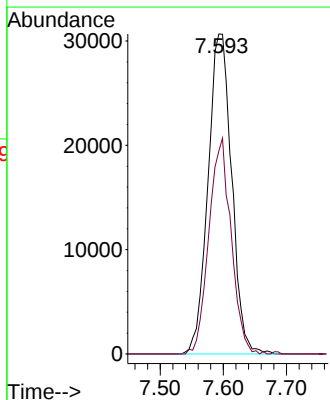
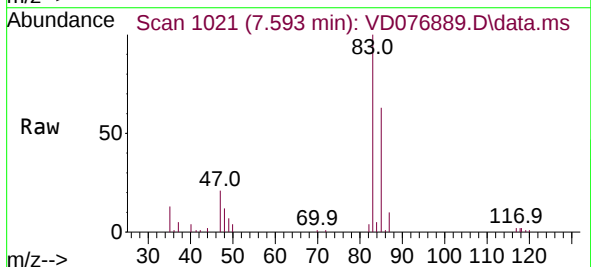
RT: 7.593 min Scan# 1021

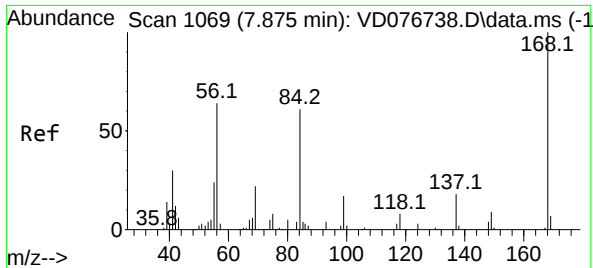
Delta R.T. -0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

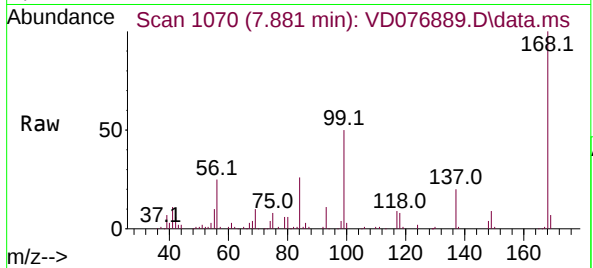
Tgt Ion:	83	Resp:	79793
Ion Ratio	Lower	Upper	
83	100		
85	63.4	53.4	80.2





#31
Cyclohexane
Concen: 18.457 ug/l
RT: 7.881 min Scan# 1070
Delta R.T. 0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

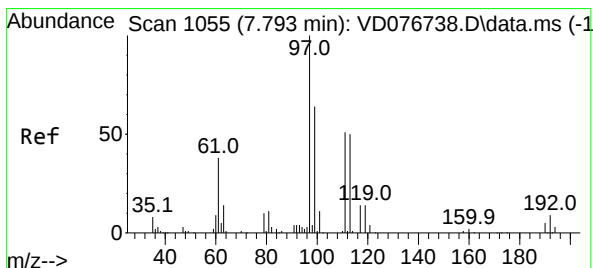
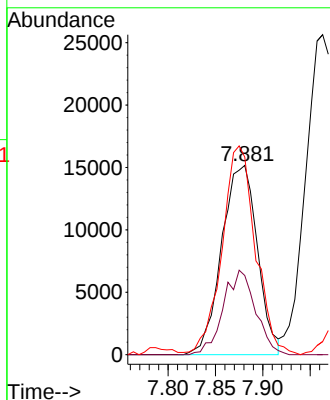
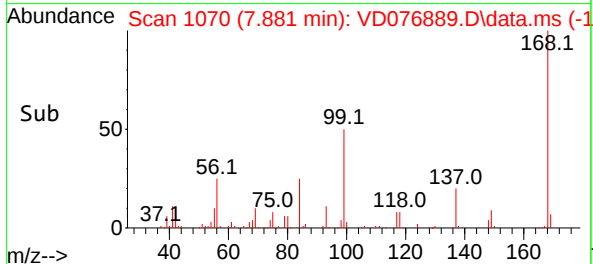
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



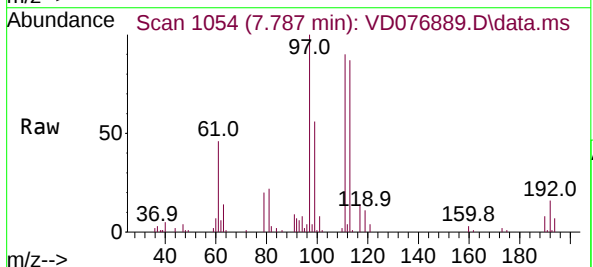
Tgt Ion: 56 Resp: 3979
Ion Ratio Lower Upper
56 100
69 41.9 28.6 43.0
84 103.2 84.8 127.2

Manual Integrations
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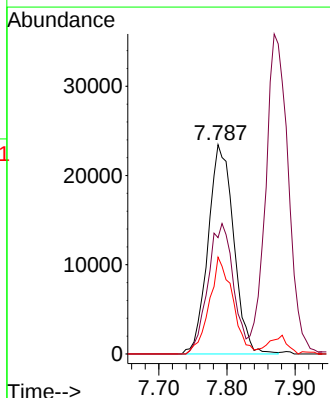
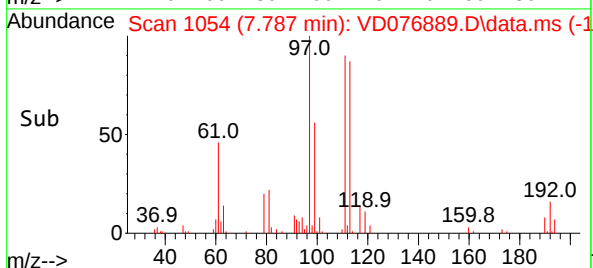
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

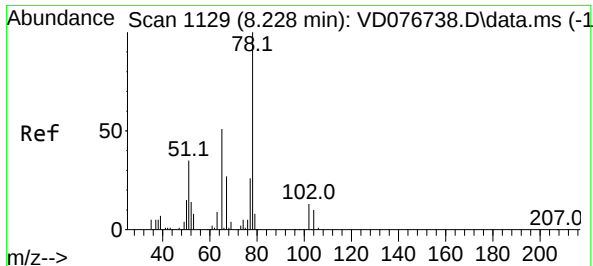


#32
1,1,1-Trichloroethane
Concen: 22.765 ug/l
RT: 7.787 min Scan# 1054
Delta R.T. -0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



Tgt Ion: 97 Resp: 61322
Ion Ratio Lower Upper
97 100
99 61.5 52.0 78.0
61 42.3 33.8 50.8





#33

1,2-Dichloroethane-d4

Concen: 55.109 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. -0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

VD0801SBS01

Tgt Ion: 65 Resp: 8073

Ion Ratio Lower Upper

65 100

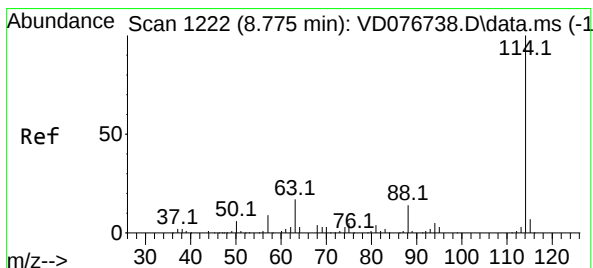
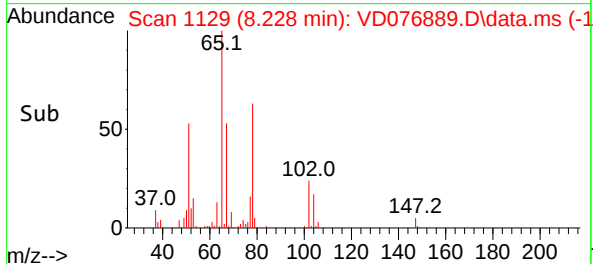
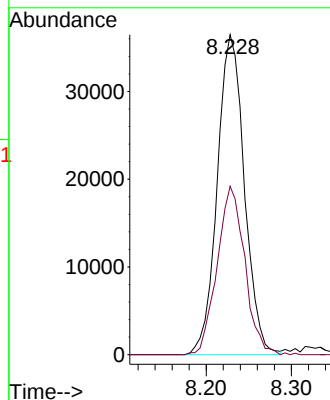
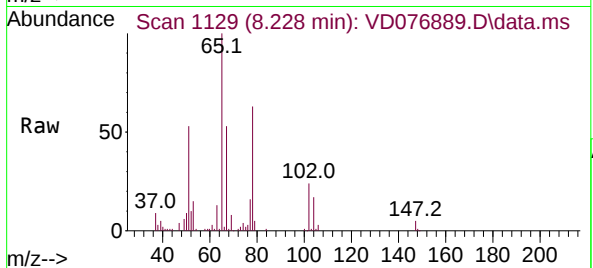
67 53.6 0.0 115.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023

Supervised By :Semsettin Yesilyurt 08/02/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

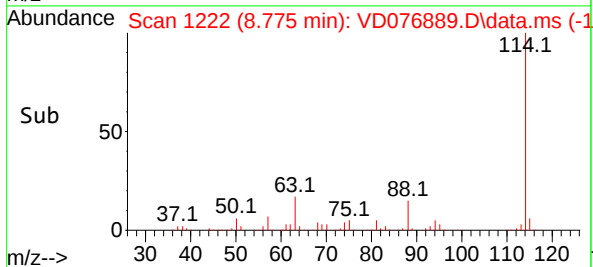
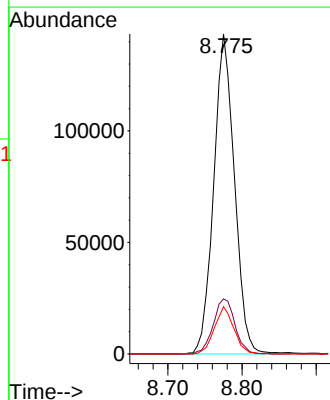
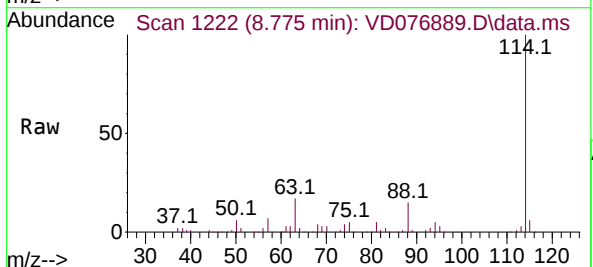
Tgt Ion:114 Resp: 278245

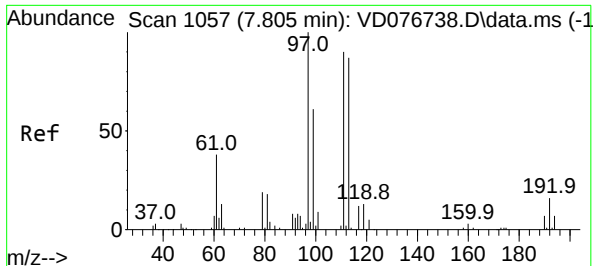
Ion Ratio Lower Upper

114 100

63 17.2 0.0 33.4

88 14.8 0.0 26.2





#35

Dibromofluoromethane

Concen: 54.698 ug/l

RT: 7.804 min Scan# 1057

Delta R.T. -0.001 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

VD0801SBS01

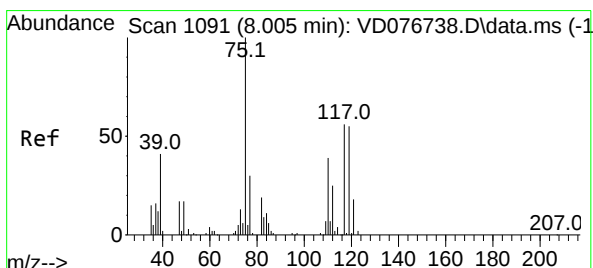
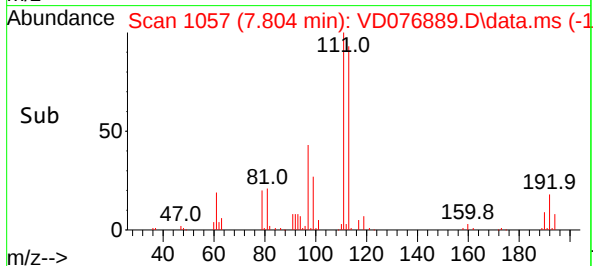
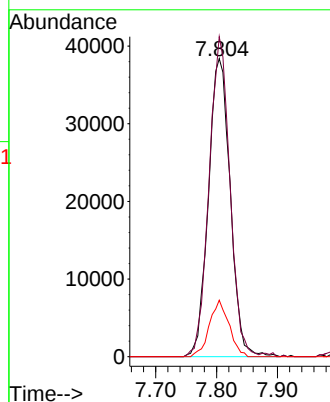
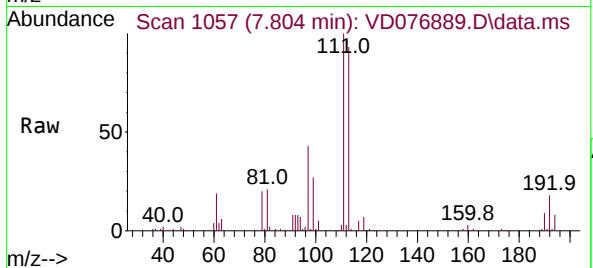
Tgt Ion: 113 Resp: 95640

Ion	Ratio	Lower	Upper
113	100		
111	102.2	84.7	127.1
192	17.0	16.8	25.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#36

1,1-Dichloropropene

Concen: 20.160 ug/l

RT: 8.004 min Scan# 1091

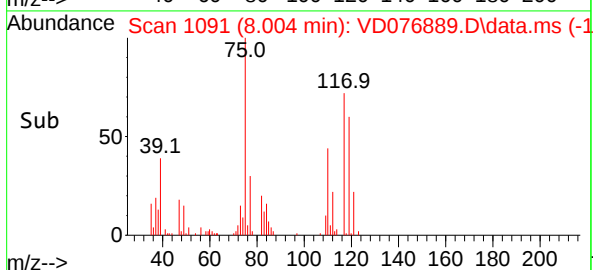
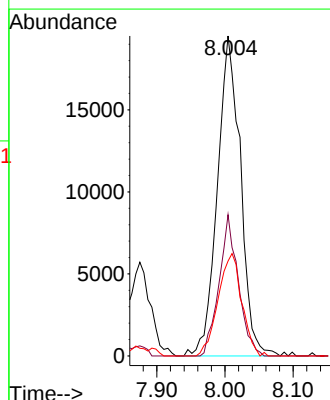
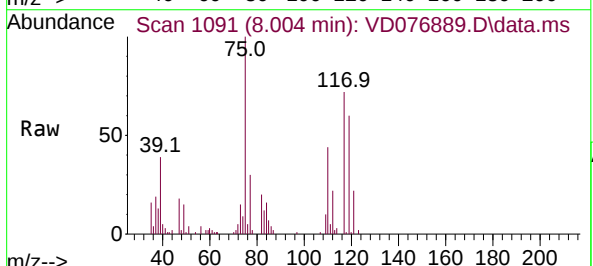
Delta R.T. -0.001 min

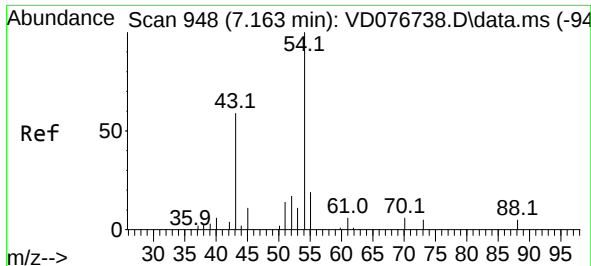
Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Tgt Ion: 75 Resp: 46063

Ion	Ratio	Lower	Upper
75	100		
110	36.9	19.9	59.6
77	32.7	24.7	37.1





#37

Ethyl Acetate

Concen: 22.115 ug/l

RT: 7.175 min Scan# 91

Delta R.T. 0.012 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

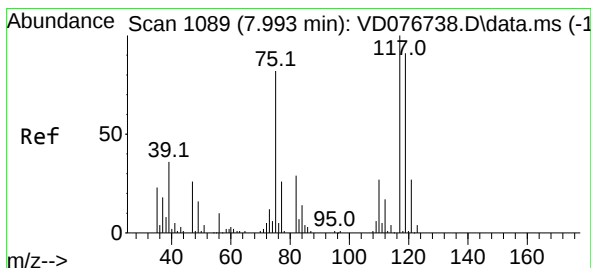
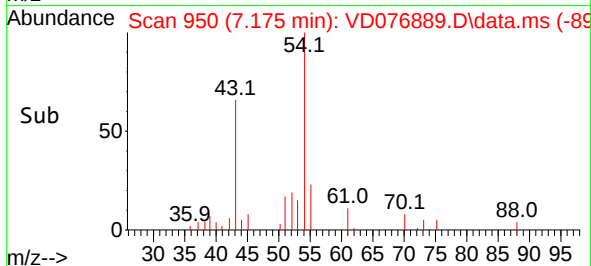
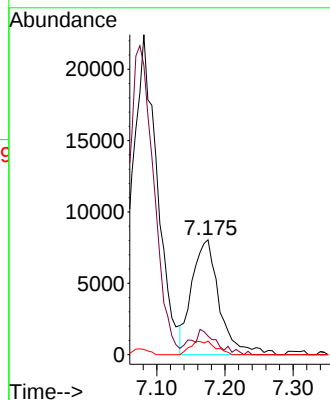
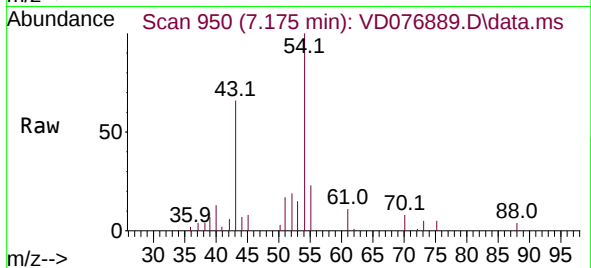
ClientSampleId :

VD0801SBS01

Tgt Ion: 43	Resp: 2259
Ion Ratio	Lower Upper
43 100	
61 19.6	14.9 22.3
70 10.8	10.0 15.0

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#38

Carbon Tetrachloride

Concen: 21.740 ug/l

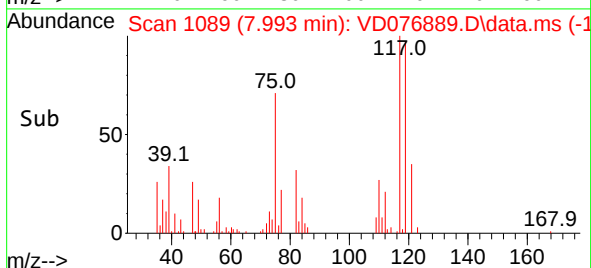
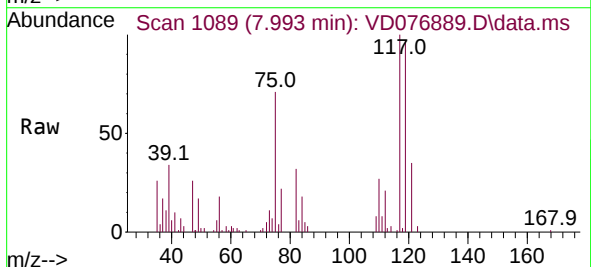
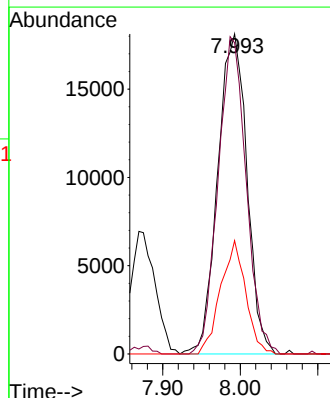
RT: 7.993 min Scan# 1089

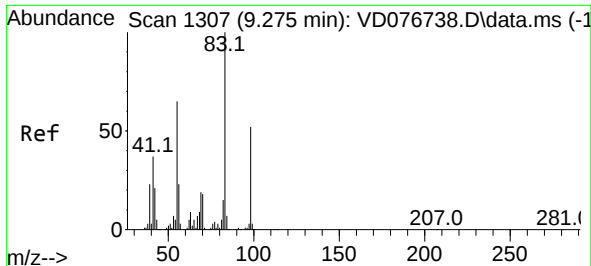
Delta R.T. -0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Tgt Ion:117	Resp: 47561
Ion Ratio	Lower Upper
117 100	
119 97.3	78.0 117.0
121 35.4	24.2 36.2





#39

Methylcyclohexane

Concen: 17.443 ug/l

RT: 9.269 min Scan# 11306

Delta R.T. -0.006 min

Lab File: VD076889.D

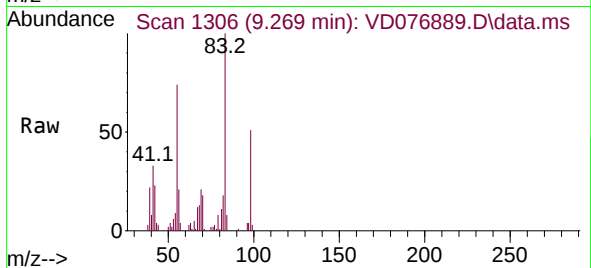
Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

VD0801SBS01

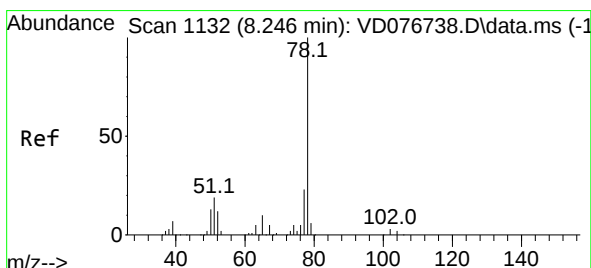
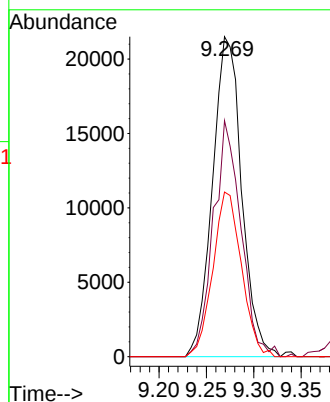
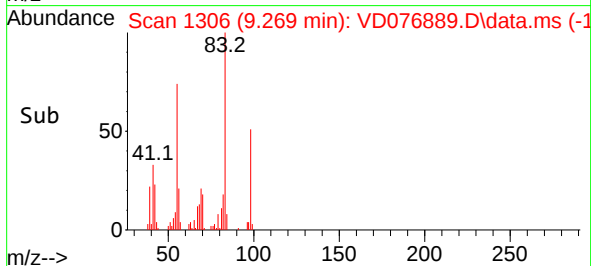


Tgt Ion: 83	Resp: 4601
Ion Ratio	Lower Upper
83	100
55	73.7 49.4 74.0
98	51.4 38.4 57.6

Manual Integrations

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Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#40

Benzene

Concen: 20.903 ug/l

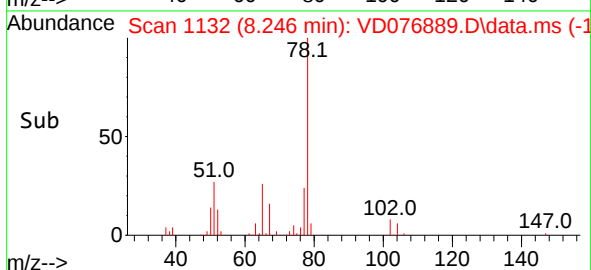
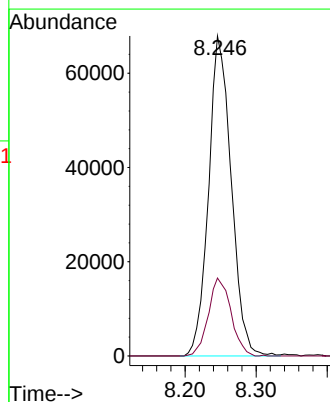
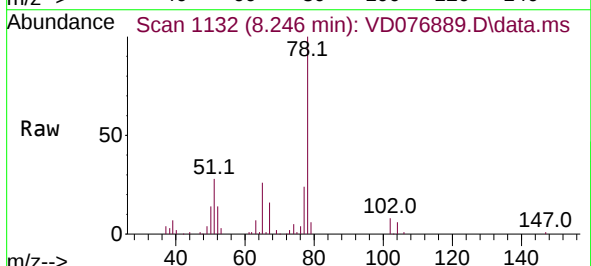
RT: 8.246 min Scan# 1132

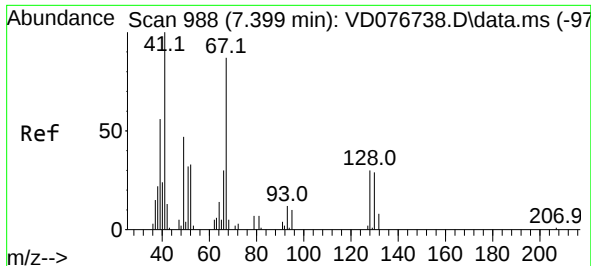
Delta R.T. -0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

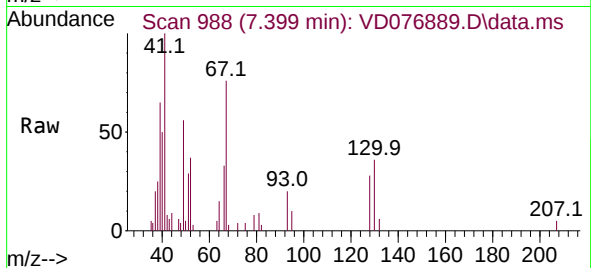
Tgt Ion: 78	Resp: 150694
Ion Ratio	Lower Upper
78	100
77	24.3 19.4 29.0





#41
Methacrylonitrile
Concen: 22.583 ug/l
RT: 7.399 min Scan# 911
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

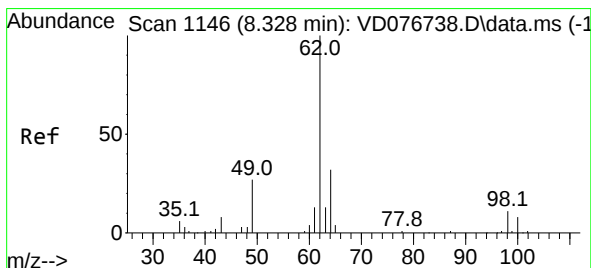
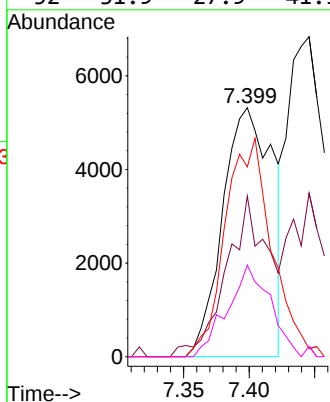
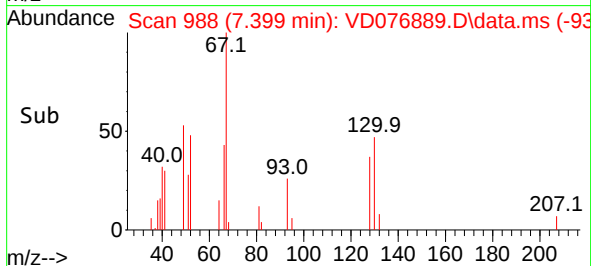
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



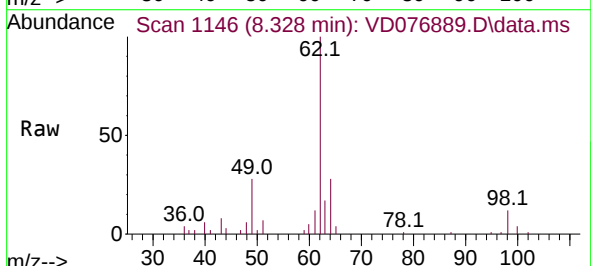
Tgt Ion: 41 Resp: 1409
Ion Ratio Lower Upper
41 100
39 53.9 34.0 51.0
67 81.8 77.0 115.4
52 31.9 27.9 41.9

Manual Integrations
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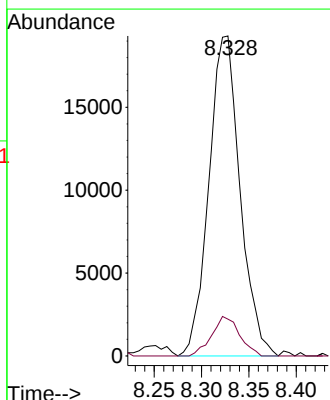
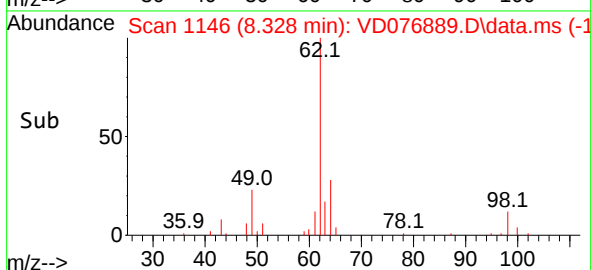
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

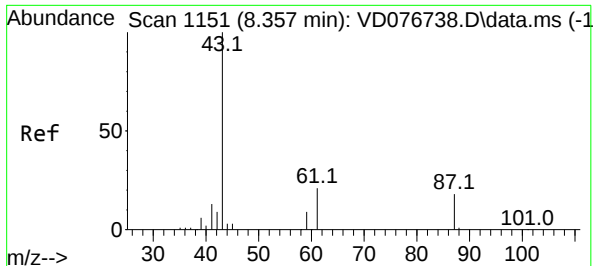


#42
1,2-Dichloroethane
Concen: 23.627 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



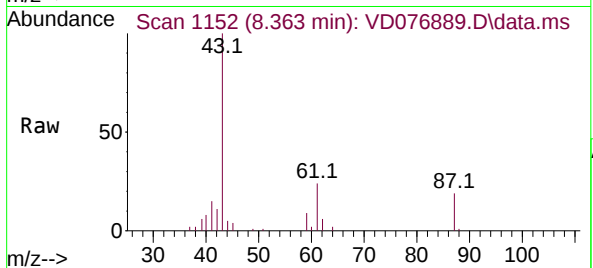
Tgt Ion: 62 Resp: 44257
Ion Ratio Lower Upper
62 100
98 11.0 0.0 25.4





#43
Isopropyl Acetate
Concen: 20.463 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

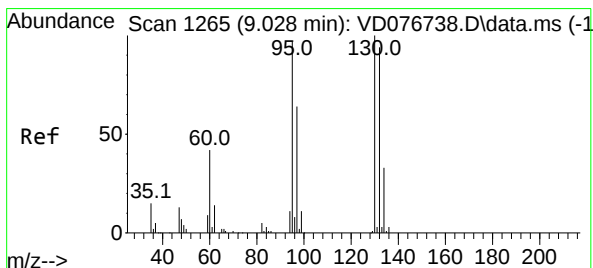
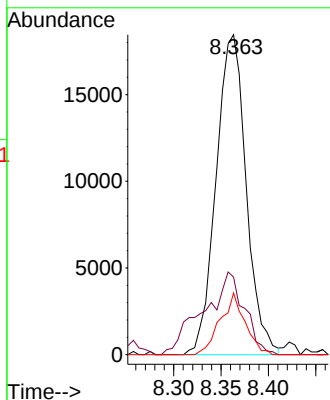
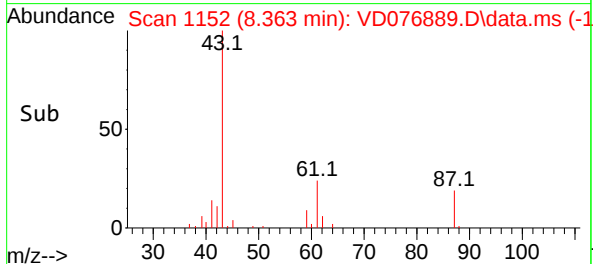
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



Tgt Ion: 43 Resp: 40800
Ion Ratio Lower Upper
43 100
61 35.2 31.4 47.0
87 15.9 14.9 22.3

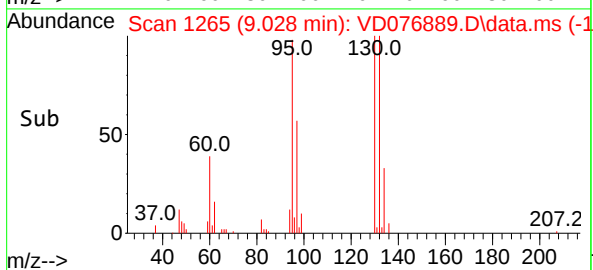
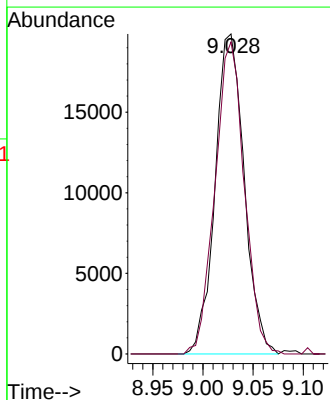
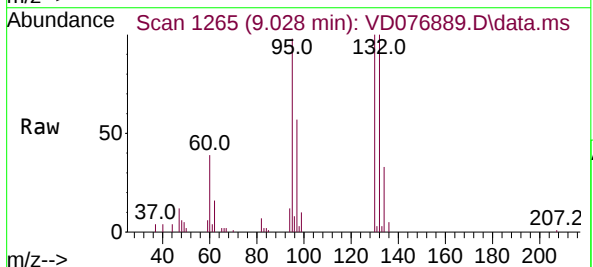
Manual Integrations
APPROVED

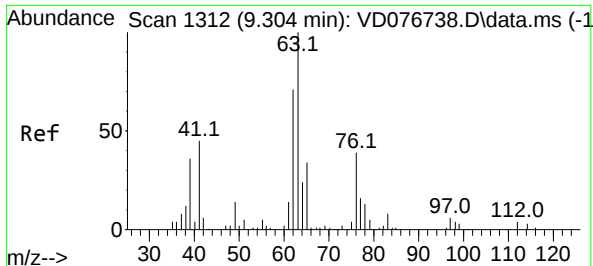
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#44
Trichloroethene
Concen: 20.394 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Tgt Ion:130 Resp: 40064
Ion Ratio Lower Upper
130 100
95 97.5 0.0 179.2





#45

1,2-Dichloropropane

Concen: 22.462 ug/l

RT: 9.298 min Scan# 1311

Delta R.T. -0.006 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

VD0801SBS01

Tgt Ion: 63 Resp: 41800

Ion Ratio Lower Upper

63 100

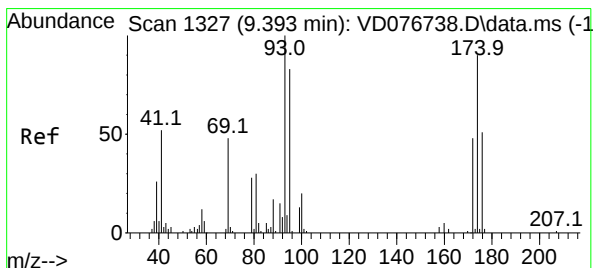
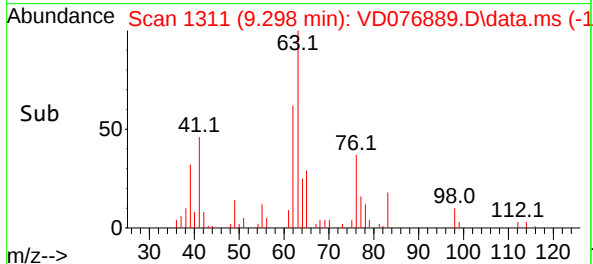
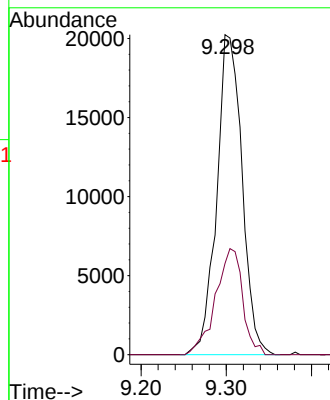
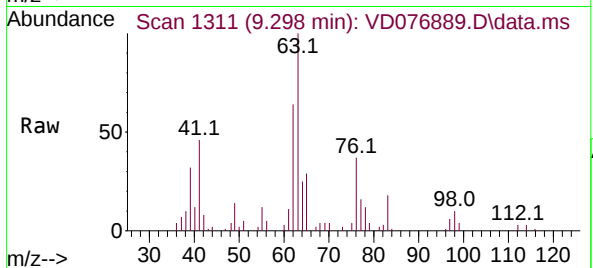
65 28.5 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023

Supervised By :Semsettin Yesilyurt 08/02/2023



#46

Dibromomethane

Concen: 22.401 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

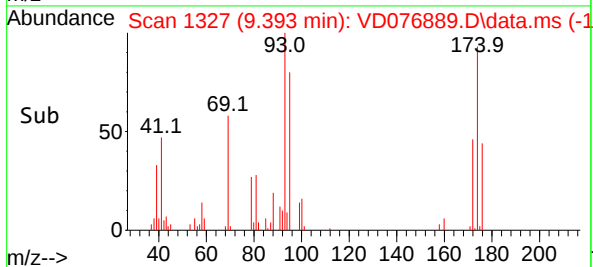
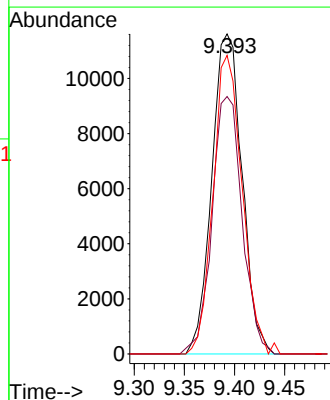
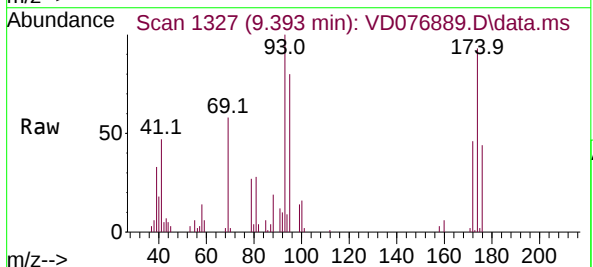
Tgt Ion: 93 Resp: 24401

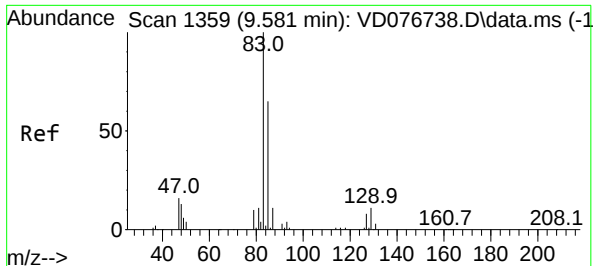
Ion Ratio Lower Upper

93 100

95 79.8 67.7 101.5

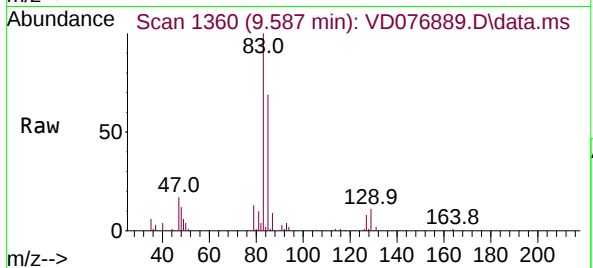
174 89.6 85.4 128.2





#47
Bromodichloromethane
Concen: 22.296 ug/l
RT: 9.587 min Scan# 1360
Delta R.T. 0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

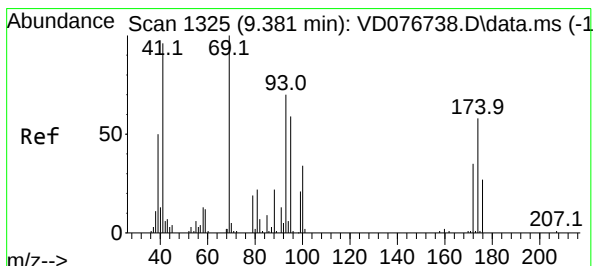
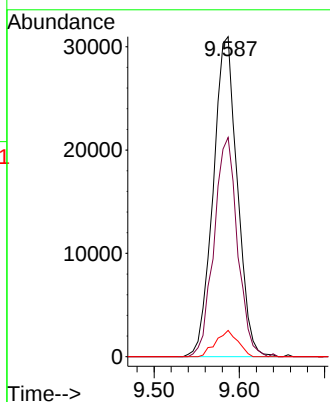
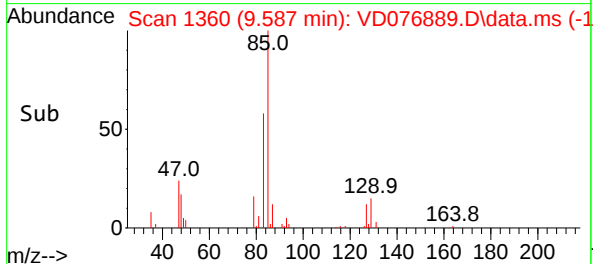
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



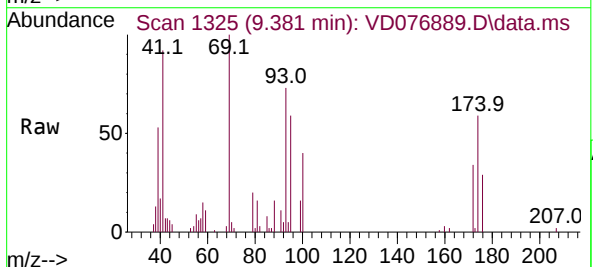
Tgt Ion: 83 Resp: 6094
Ion Ratio Lower Upper
83 100
85 68.5 50.2 75.4
127 8.2 6.3 9.5

Manual Integrations
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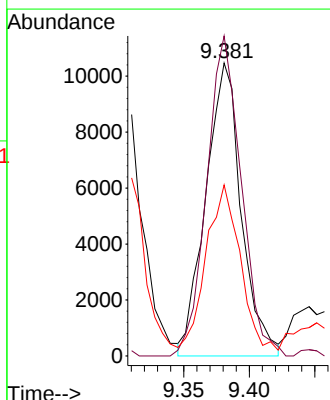
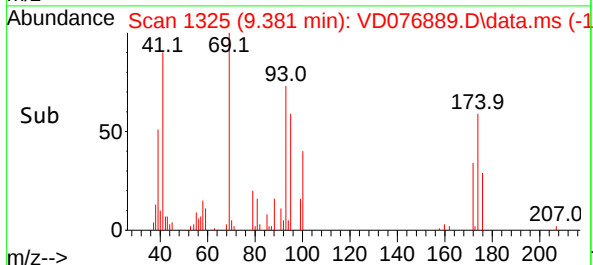
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

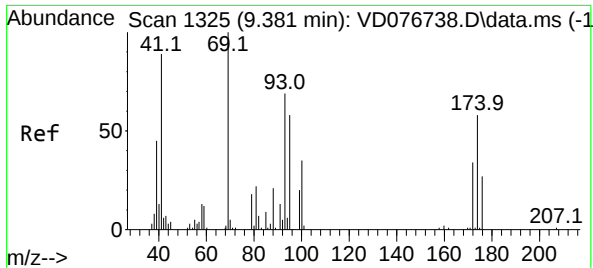


#48
Methyl methacrylate
Concen: 21.734 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



Tgt Ion: 41 Resp: 19726
Ion Ratio Lower Upper
41 100
69 105.9 102.2 153.2
39 58.0 41.4 62.2





#49

1,4-Dioxane

Concen: 376.968 ug/l

RT: 9.393 min Scan# 11

Delta R.T. 0.012 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

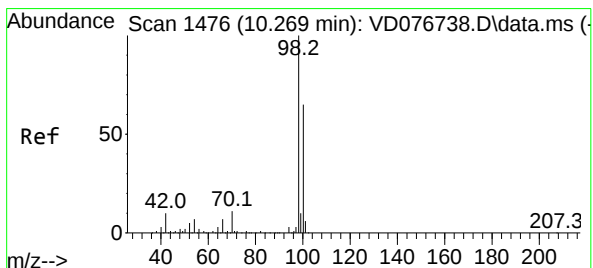
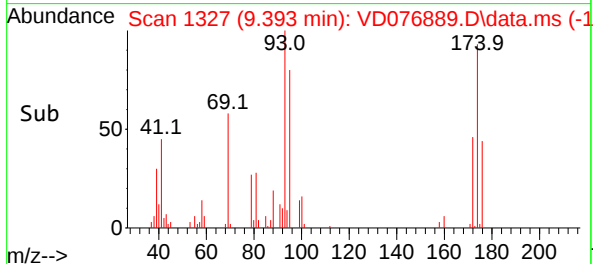
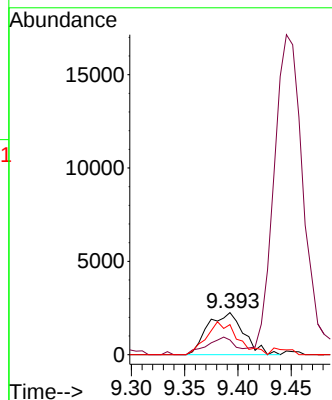
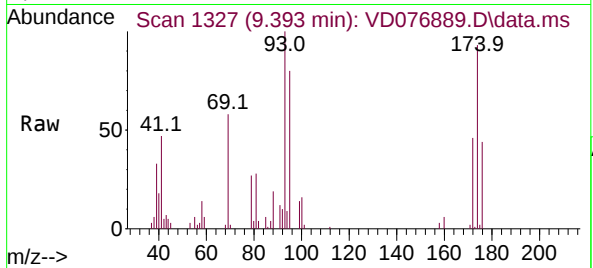
VD0801SBS01

Tgt Ion:	88	Resp:	526
Ion Ratio	Lower	Upper	
88	100		
43	32.7	19.0	28.6
58	67.9	43.5	65.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#50

Toluene-d8

Concen: 49.803 ug/l

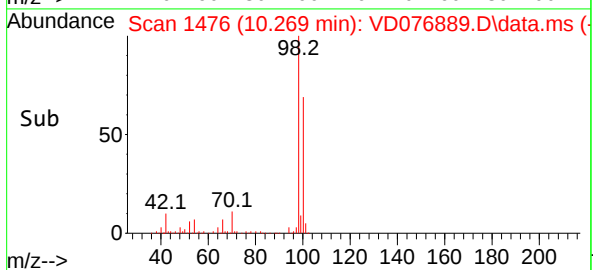
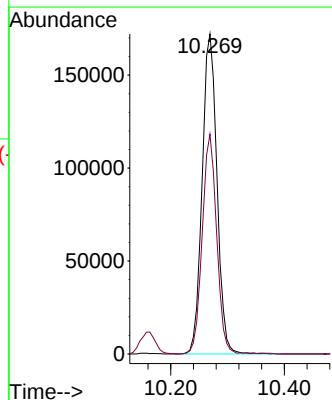
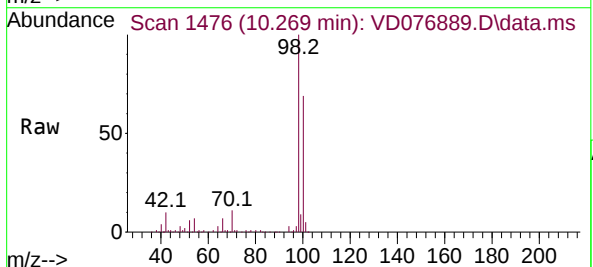
RT: 10.269 min Scan# 1476

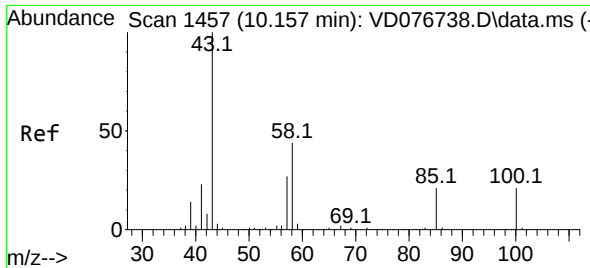
Delta R.T. 0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

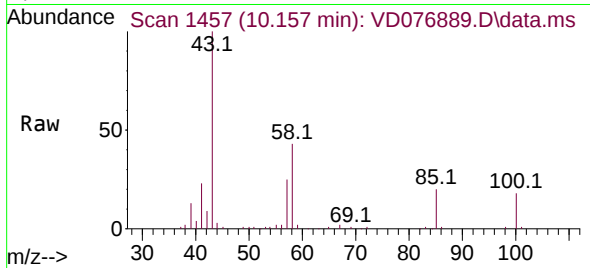
Tgt Ion:	98	Resp:	311522
Ion Ratio	Lower	Upper	
98	100		
100	67.0	50.3	75.5





#51
4-Methyl-2-Pentanone
Concen: 109.514 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

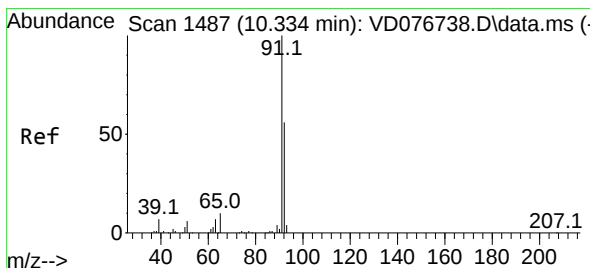
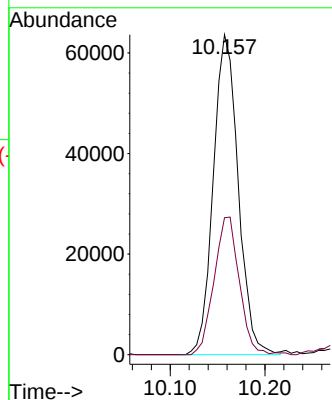
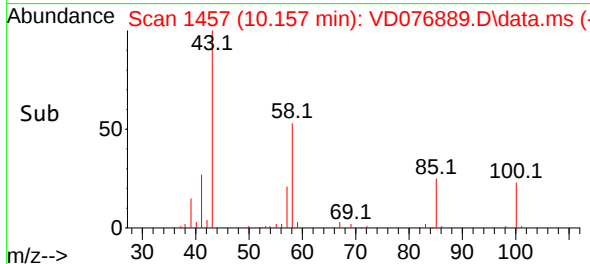
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



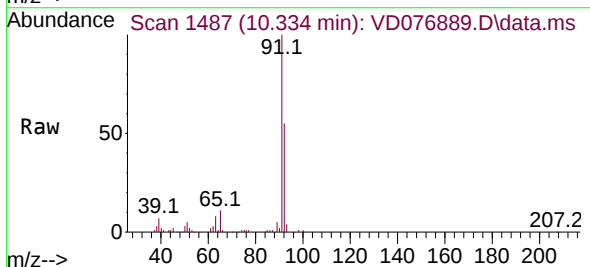
Tgt Ion: 43 Resp: 116270
Ion Ratio Lower Upper
43 100
58 43.6 38.9 58.3

Manual Integrations
APPROVED

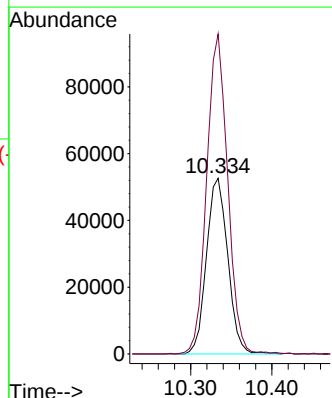
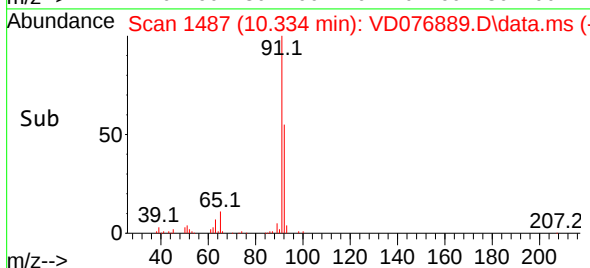
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

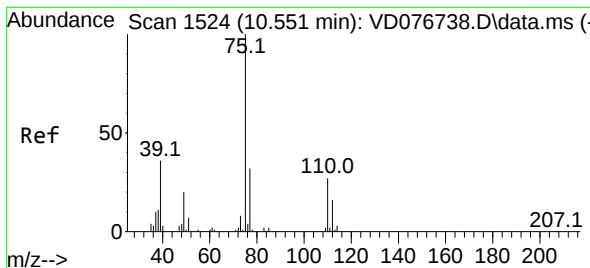


#52
Toluene
Concen: 20.269 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



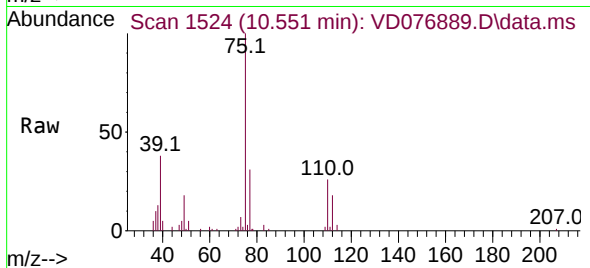
Tgt Ion: 92 Resp: 95971
Ion Ratio Lower Upper
92 100
91 179.4 143.0 214.4





#53
t-1,3-Dichloropropene
Concen: 21.246 ug/l
RT: 10.551 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

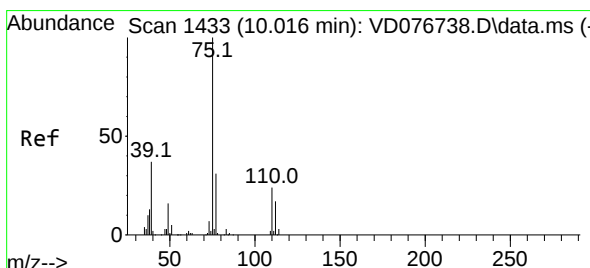
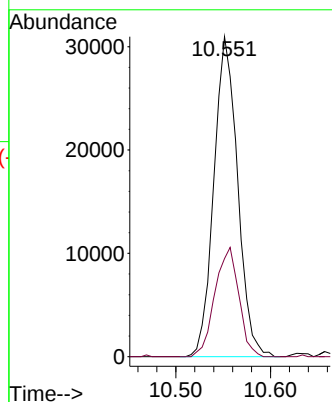
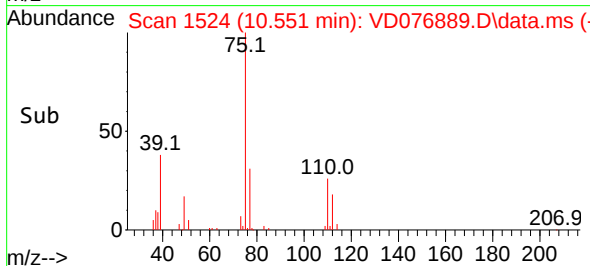
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



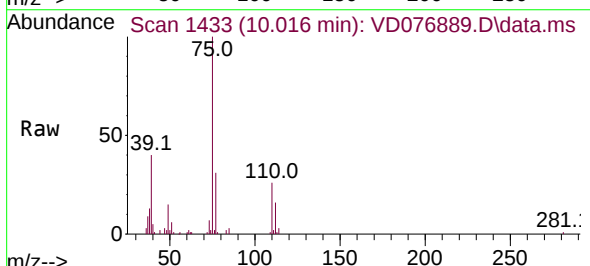
Tgt Ion: 75 Resp: 53900
Ion Ratio Lower Upper
75 100
77 30.7 25.3 37.9

Manual Integrations
APPROVED

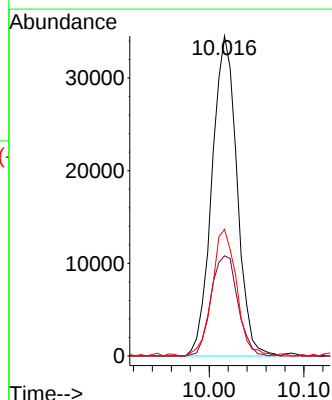
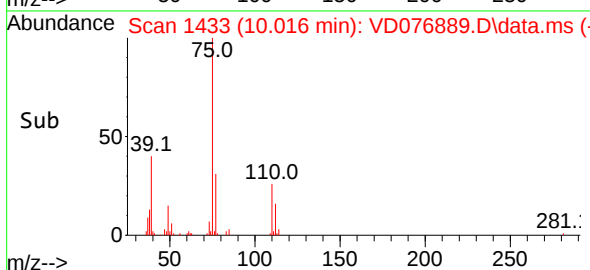
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

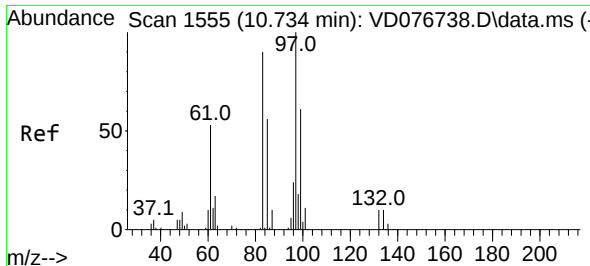


#54
cis-1,3-Dichloropropene
Concen: 21.173 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



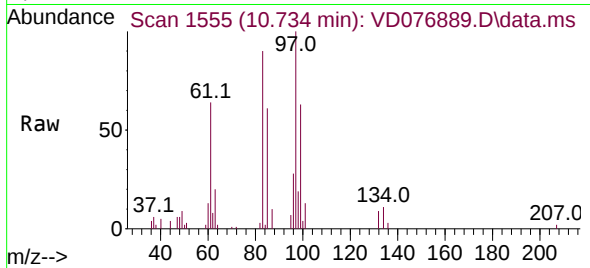
Tgt Ion: 75 Resp: 63311
Ion Ratio Lower Upper
75 100
77 31.3 25.5 38.3
39 39.6 22.1 33.1#





#55
1,1,2-Trichloroethane
Concen: 22.181 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

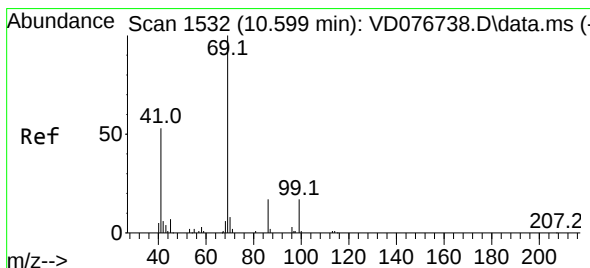
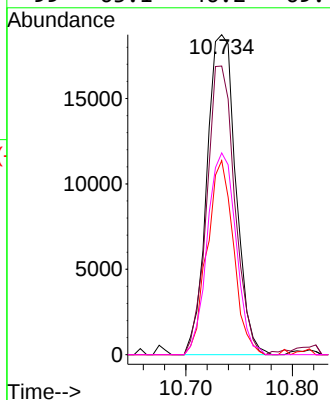
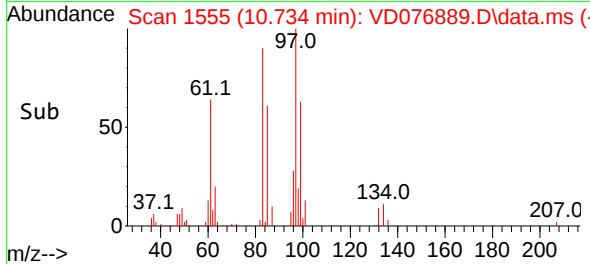
Instrument : MSVOA_D
ClientSampleId : VD0801SBS01



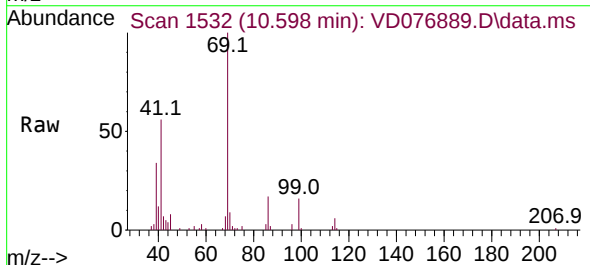
Tgt Ion:	97	Resp:	3528
Ion Ratio	100	Lower	Upper
97	100		
83	90.2	65.8	98.6
85	60.6	45.7	68.5
99	63.1	46.2	69.4

Manual Integrations
APPROVED

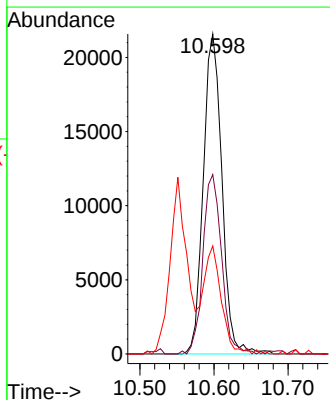
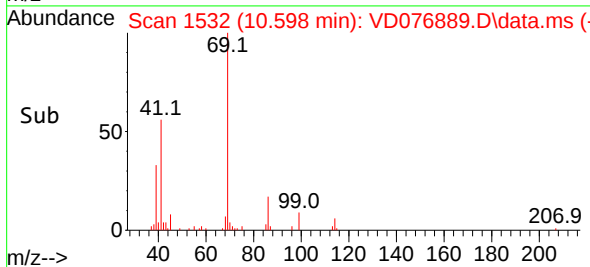
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

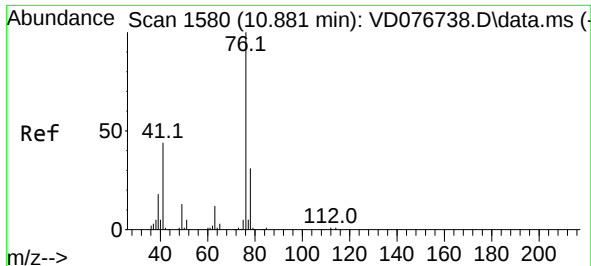


#56
Ethyl methacrylate
Concen: 20.545 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.001 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



Tgt Ion:	69	Resp:	37719
Ion Ratio	100	Lower	Upper
69	100		
41	56.1	39.1	58.7
39	33.5	20.0	30.0





#57

1,3-Dichloropropane

Concen: 21.952 ug/l

RT: 10.881 min Scan# 1580

Delta R.T. -0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

VD0801SBS01

Tgt Ion: 76 Resp: 5686

Ion Ratio Lower Upper

76 100

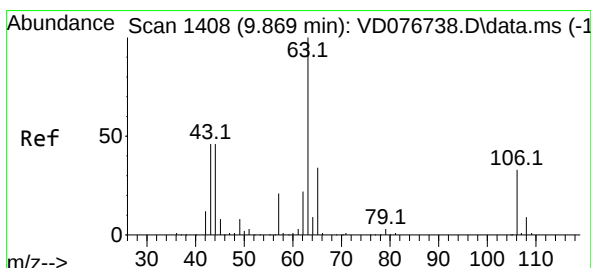
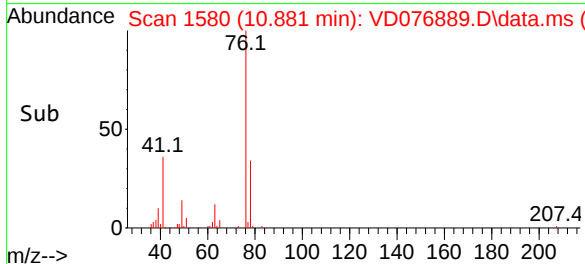
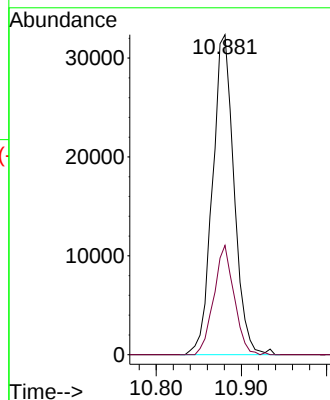
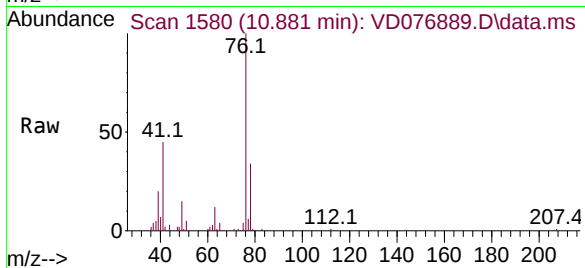
78 32.2 26.4 39.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023

Supervised By :Semsettin Yesilyurt 08/02/2023



#58

2-Chloroethyl Vinyl ether

Concen: 105.871 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD076889.D

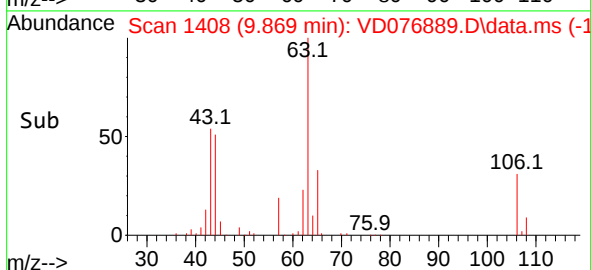
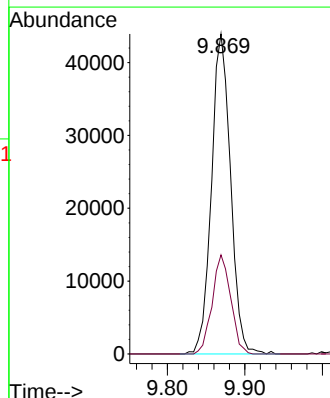
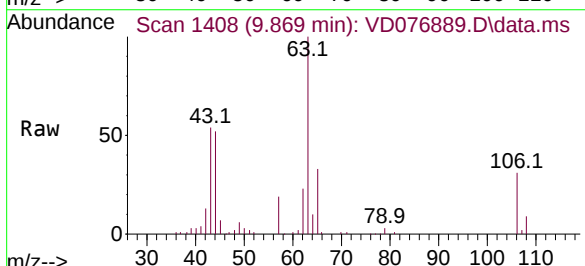
Acq: 01 Aug 2023 12:03

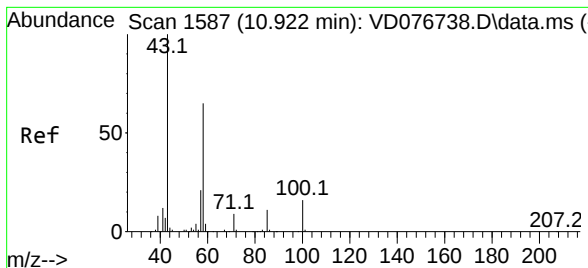
Tgt Ion: 63 Resp: 75236

Ion Ratio Lower Upper

63 100

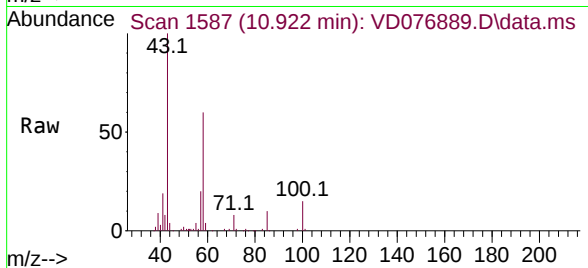
106 30.0 25.3 37.9





#59
2-Hexanone
Concen: 109.062 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

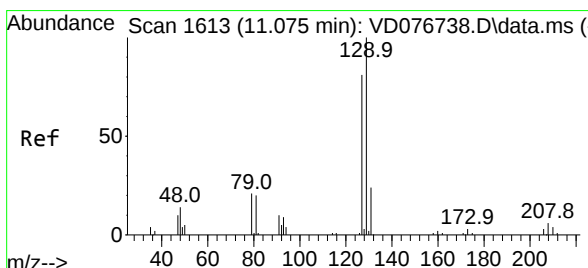
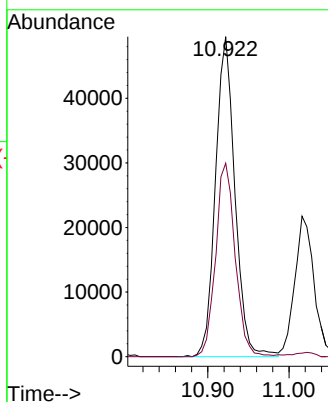
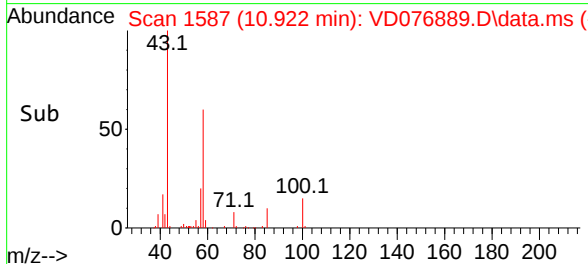
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



Tgt Ion: 43 Resp: 82625
Ion Ratio Lower Upper
43 100
58 60.8 34.1 102.2

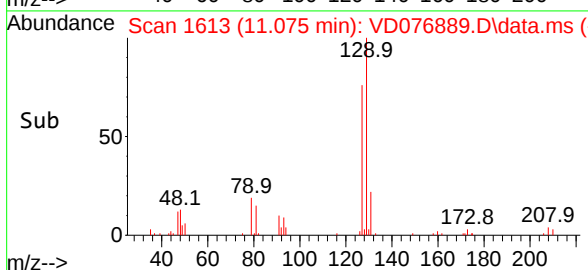
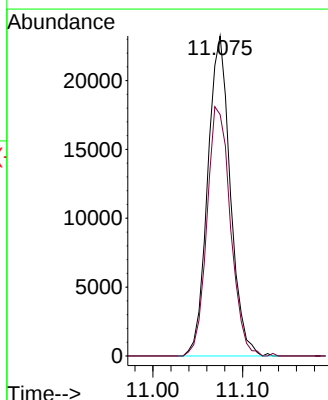
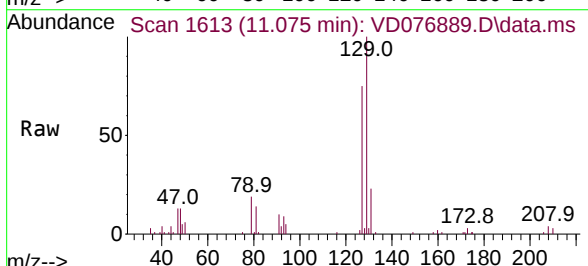
Manual Integrations
APPROVED

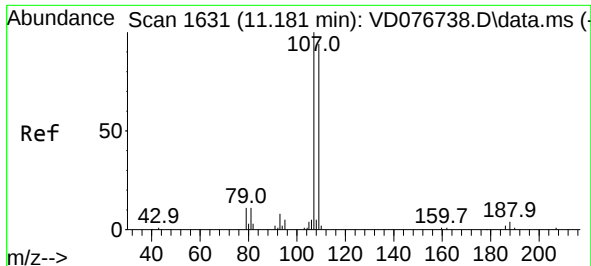
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#60
Dibromochloromethane
Concen: 21.977 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Tgt Ion:129 Resp: 40610
Ion Ratio Lower Upper
129 100
127 81.0 37.1 111.5





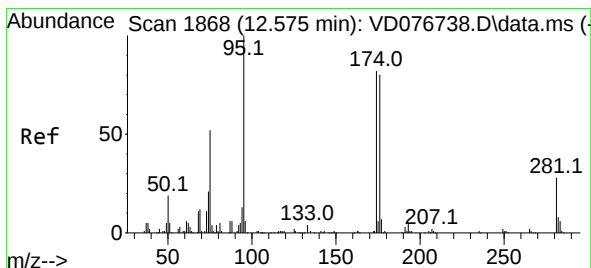
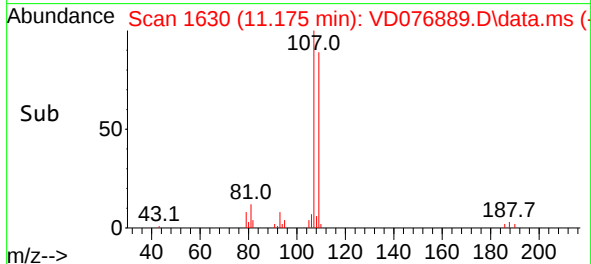
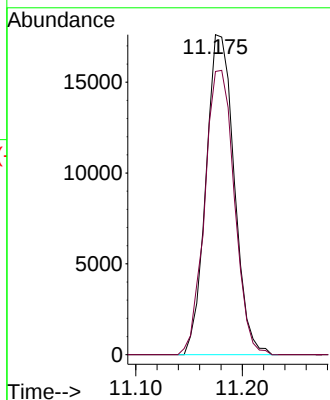
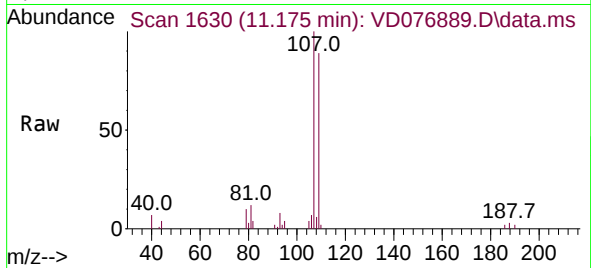
#61
1,2-Dibromoethane
Concen: 21.986 ug/l
RT: 11.175 min Scan# 1630
Delta R.T. -0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01

Tgt Ion:107 Resp: 3242
Ion Ratio Lower Upper
107 100
109 93.2 75.6 113.4

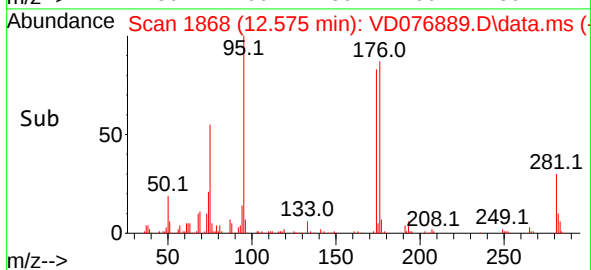
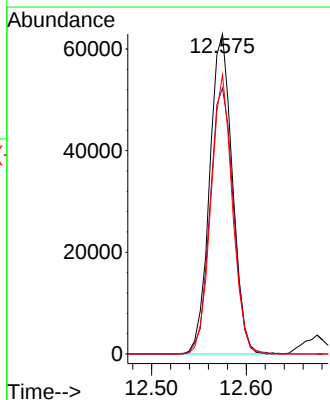
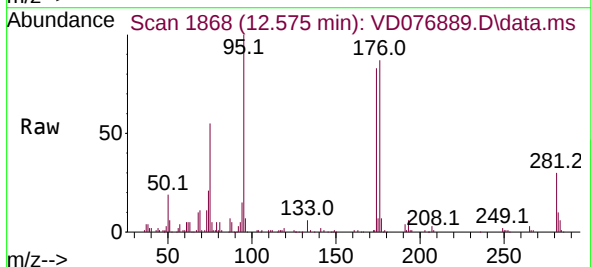
Manual Integrations
APPROVED

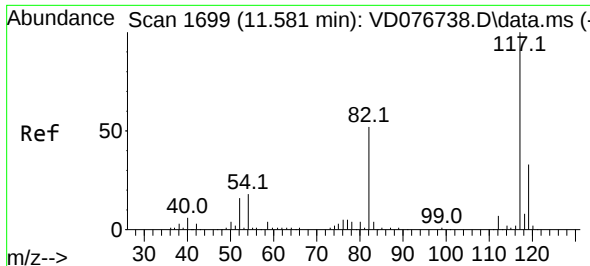
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#62
4-Bromofluorobenzene
Concen: 51.833 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

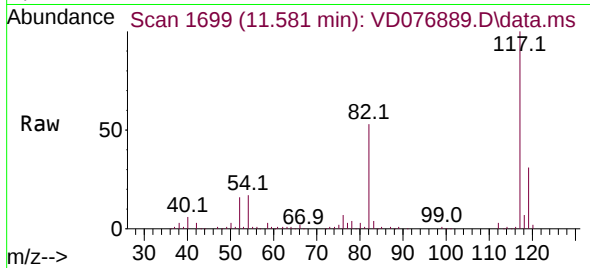
Tgt Ion: 95 Resp: 104885
Ion Ratio Lower Upper
95 100
174 85.8 0.0 201.8
176 82.6 0.0 191.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

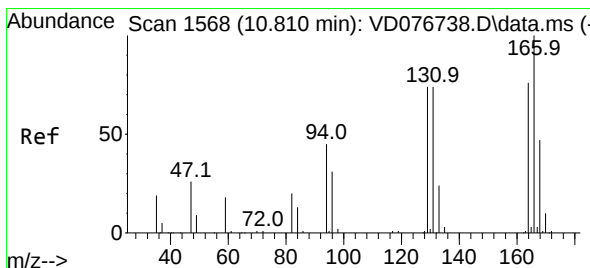
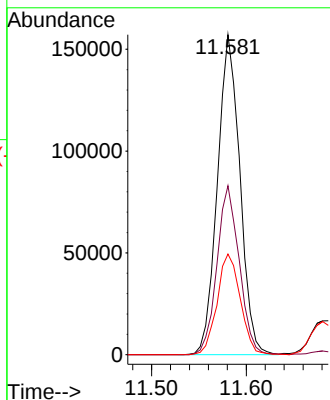
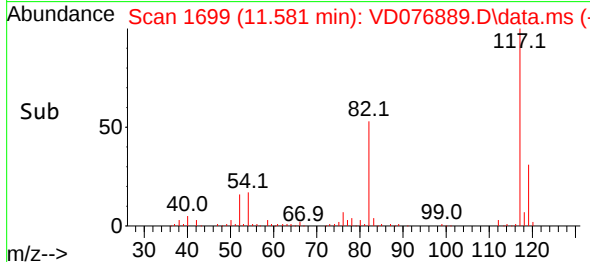
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



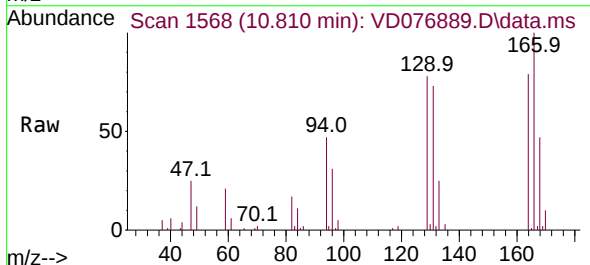
Tgt Ion:117 Resp: 259618
Ion Ratio Lower Upper
117 100
82 52.8 38.3 57.5
119 31.5 25.0 37.4

Manual Integrations
APPROVED

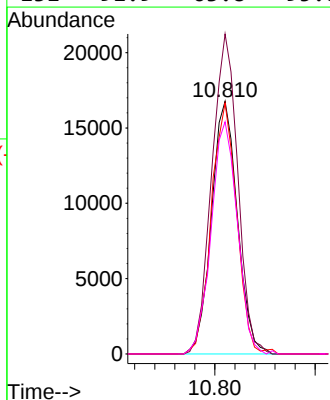
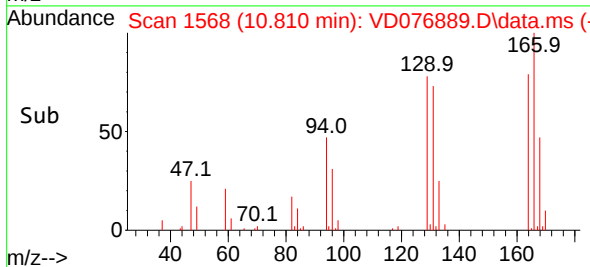
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

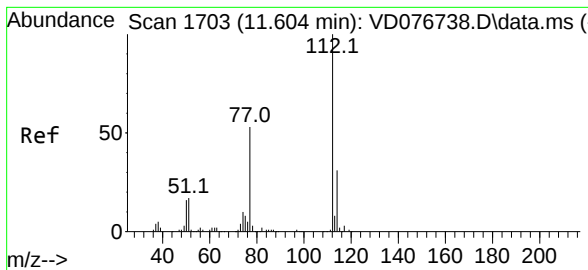


#64
Tetrachloroethene
Concen: 20.335 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



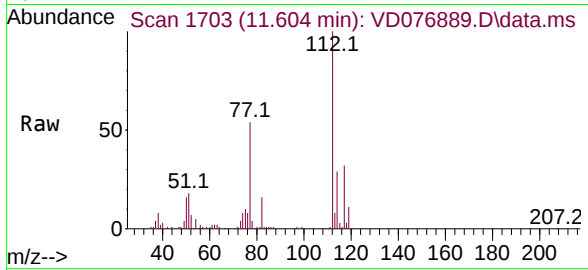
Tgt Ion:164 Resp: 30104
Ion Ratio Lower Upper
164 100
166 126.7 99.2 148.8
129 99.3 68.4 102.6
131 91.9 63.8 95.8





#65
Chlorobenzene
Concen: 21.532 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

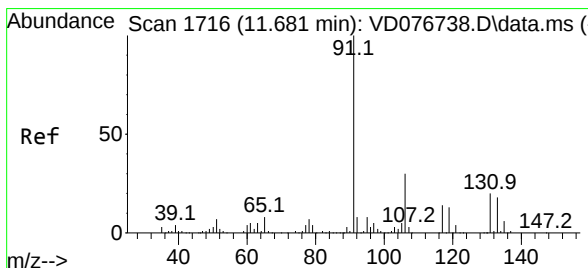
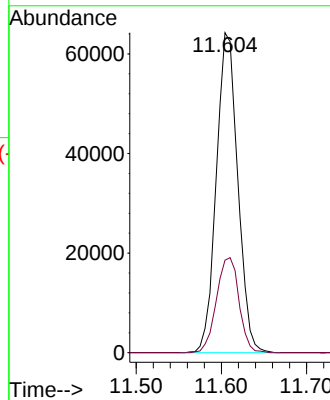
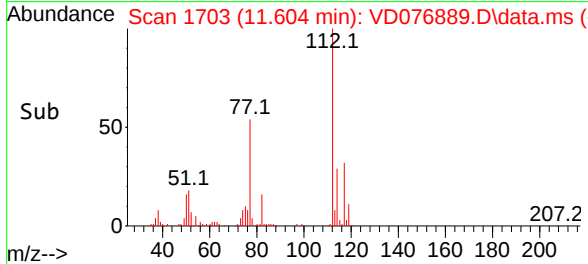
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



Tgt Ion:112 Resp: 11242
Ion Ratio Lower Upper
112 100
114 28.9 25.1 37.7

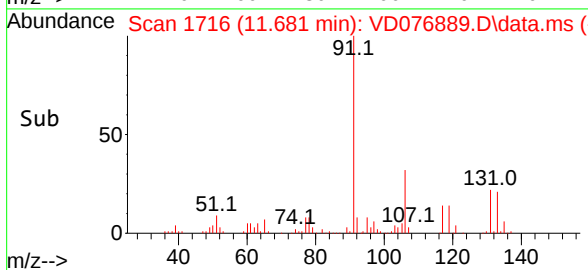
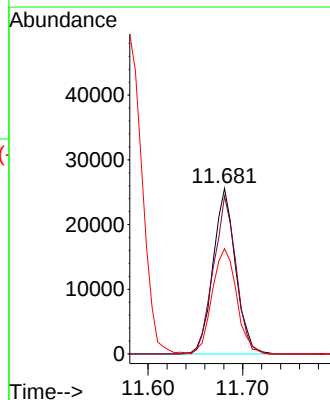
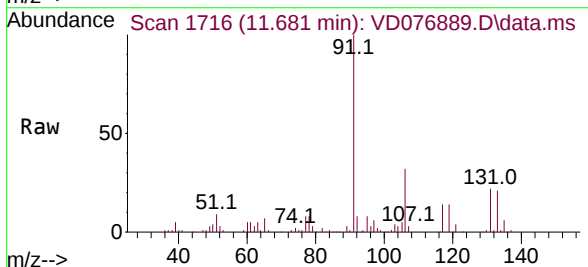
Manual Integrations
APPROVED

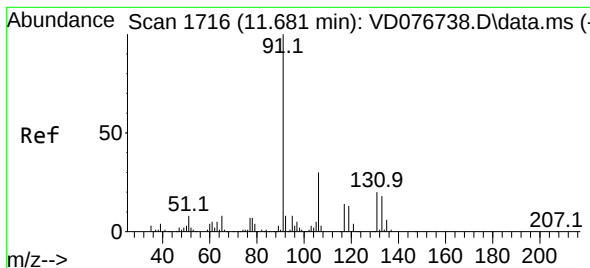
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 21.703 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

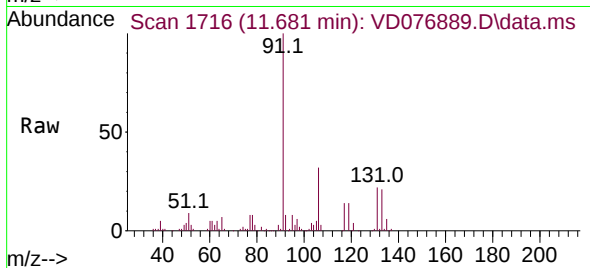
Tgt Ion:131 Resp: 42191
Ion Ratio Lower Upper
131 100
133 95.5 48.5 145.5
119 69.1 35.6 106.9





#67
Ethyl Benzene
Concen: 20.337 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

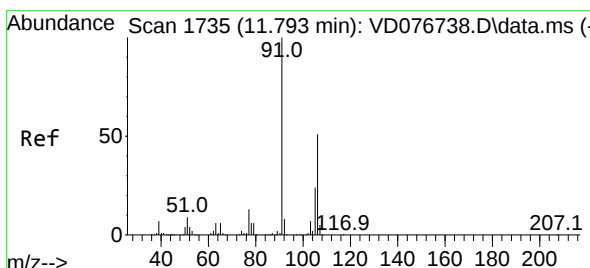
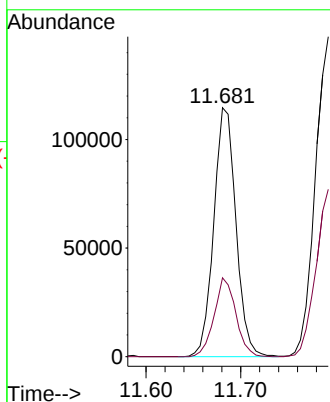
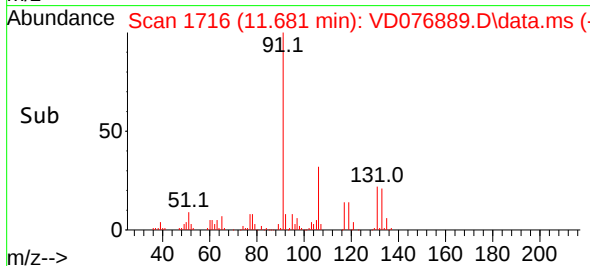
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



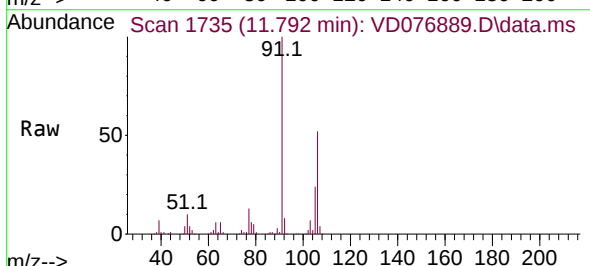
Tgt Ion: 91 Resp: 186489
Ion Ratio Lower Upper
91 100
106 31.7 26.5 39.7

Manual Integrations
APPROVED

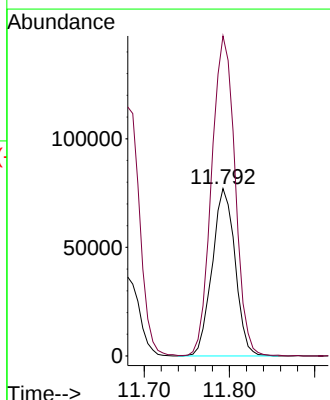
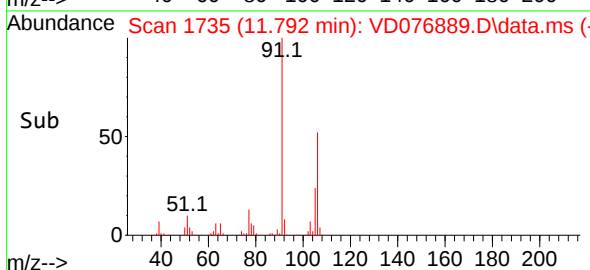
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

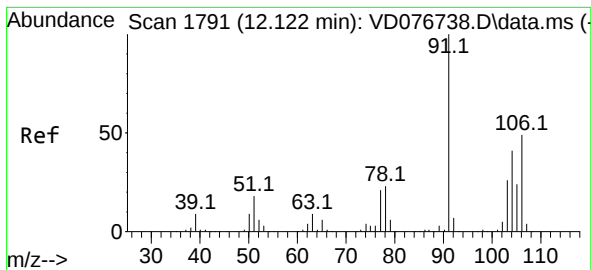


#68
m/p-Xylenes
Concen: 40.963 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.001 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



Tgt Ion:106 Resp: 144262
Ion Ratio Lower Upper
106 100
91 195.5 147.0 220.6





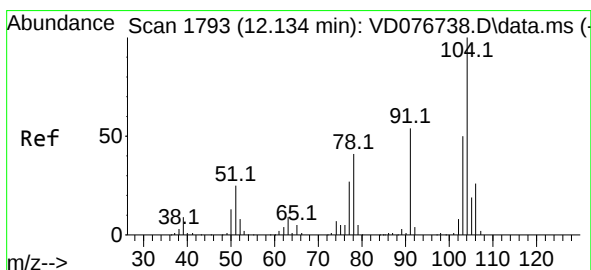
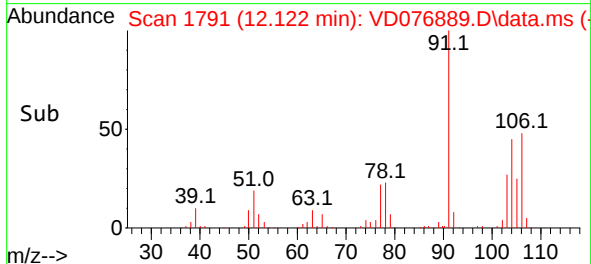
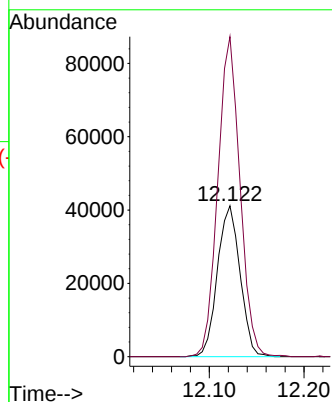
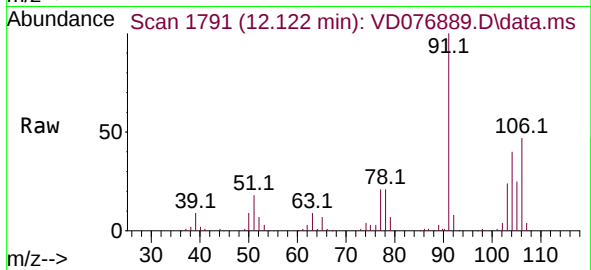
#69
o-Xylene
Concen: 20.103 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01

Tgt Ion:106 Resp: 68462
Ion Ratio Lower Upper
106 100
91 207.8 97.9 293.6

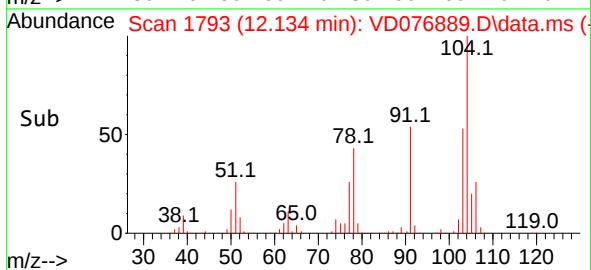
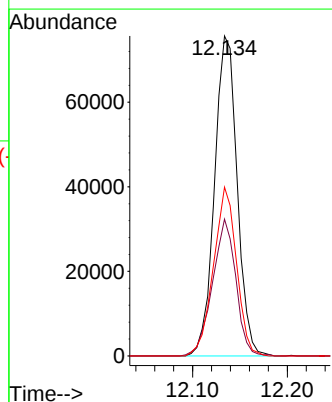
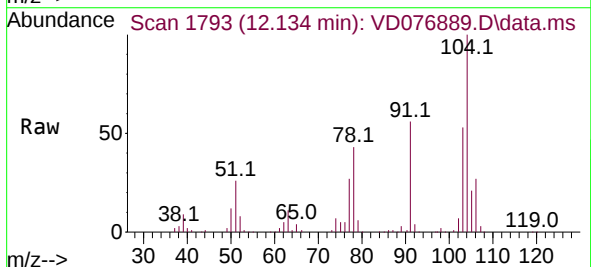
Manual Integrations
APPROVED

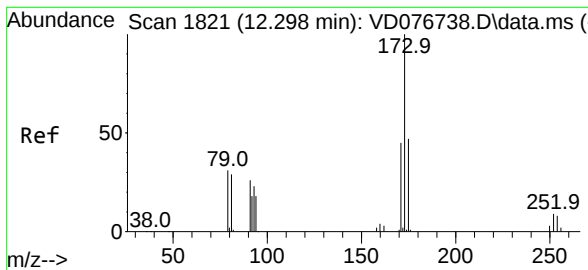
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#70
Styrene
Concen: 21.068 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

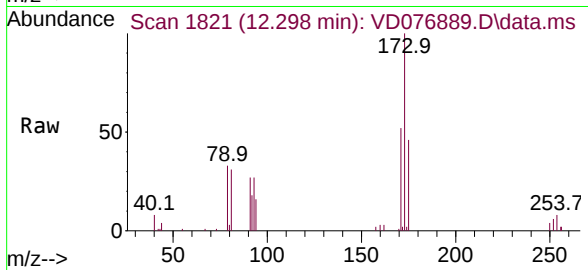
Tgt Ion:104 Resp: 125602
Ion Ratio Lower Upper
104 100
78 44.1 33.2 49.8
103 53.7 43.6 65.4





#71
Bromoform
Concen: 22.274 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

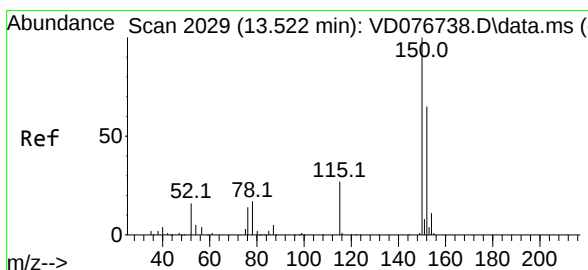
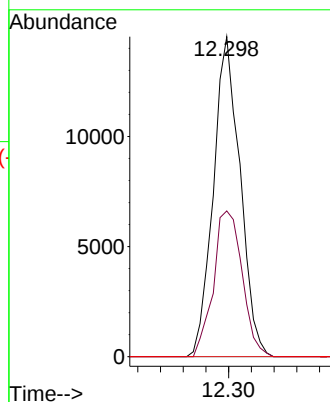
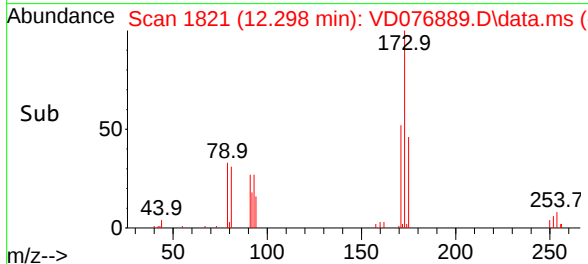
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



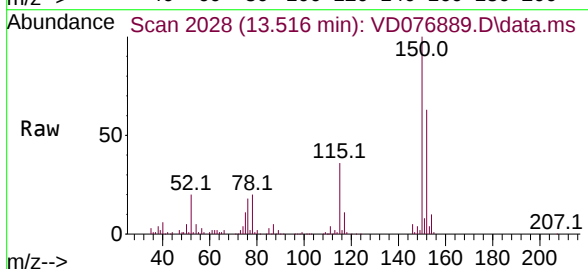
Tgt Ion:173 Resp: 2371
Ion Ratio Lower Upper
173 100
175 49.1 24.6 73.8
254 0.0 0.0 0.0

Manual Integrations
APPROVED

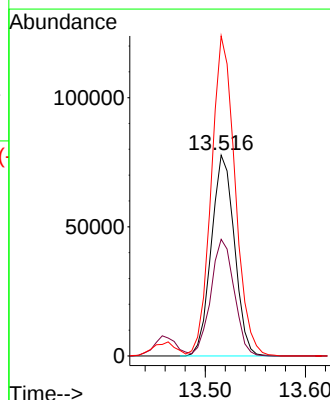
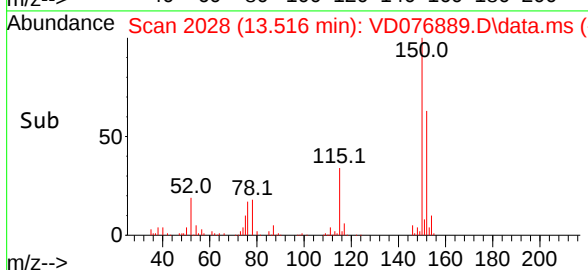
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

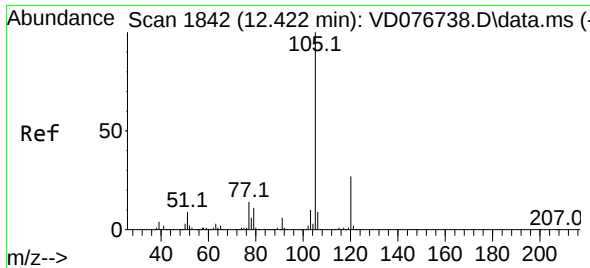


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



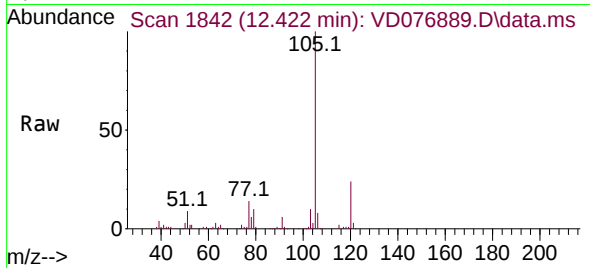
Tgt Ion:152 Resp: 124509
Ion Ratio Lower Upper
152 100
115 58.7 27.1 81.3
150 164.4 0.0 353.6





#73
Isopropylbenzene
Concen: 20.341 ug/l
RT: 12.422 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

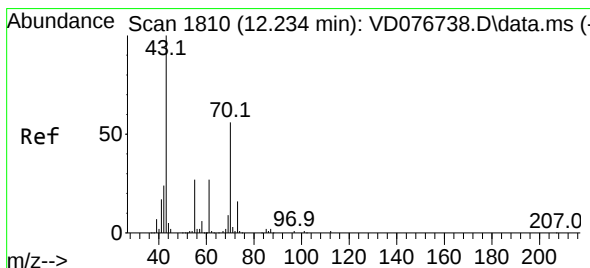
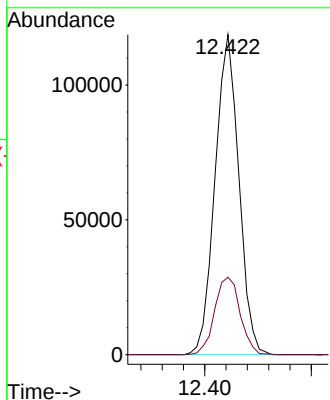
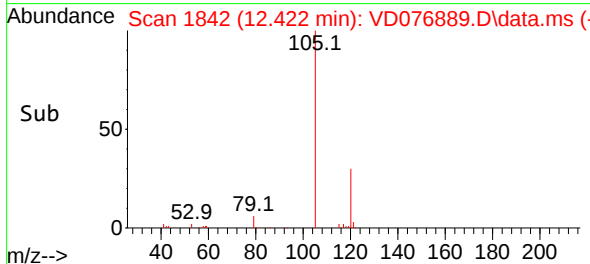
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



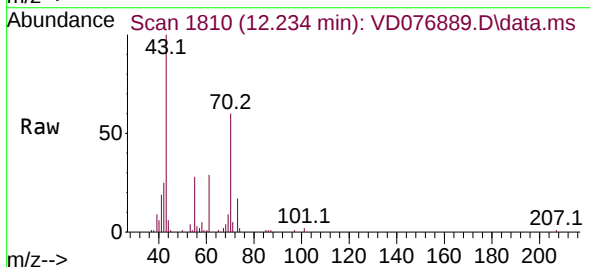
Tgt Ion:105 Resp: 183740
Ion Ratio Lower Upper
105 100
120 26.0 14.3 42.9

Manual Integrations
APPROVED

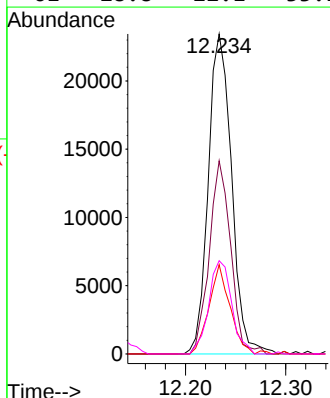
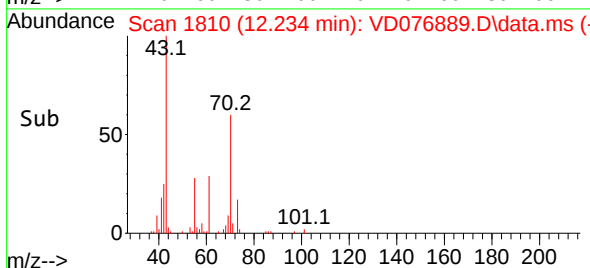
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

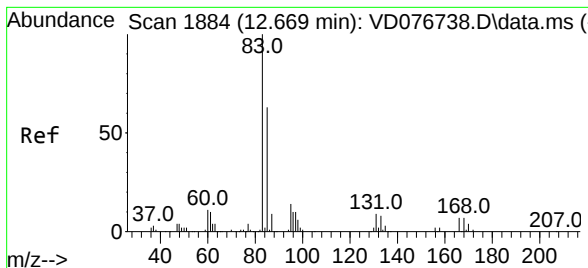


#74
N-ethyl acetate
Concen: 19.894 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



Tgt Ion: 43 Resp: 37860
Ion Ratio Lower Upper
43 100
70 55.4 45.0 67.4
55 25.5 23.8 35.6
61 28.8 22.1 33.1





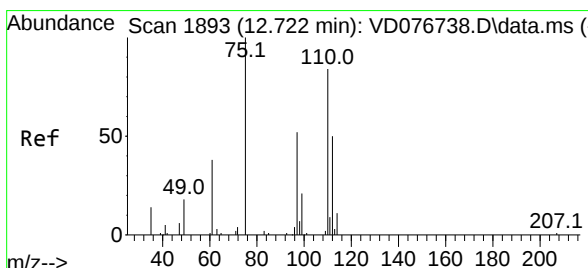
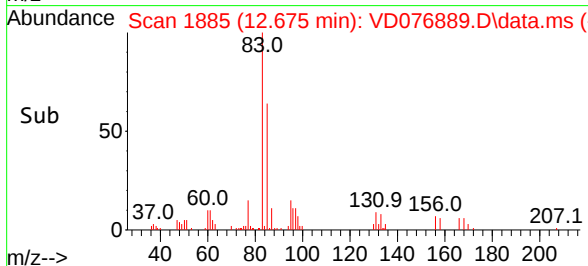
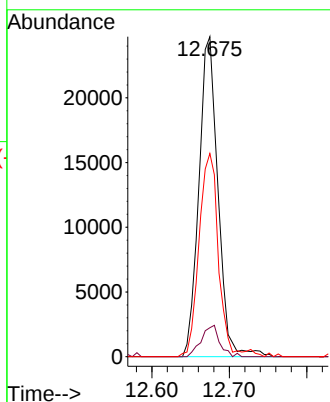
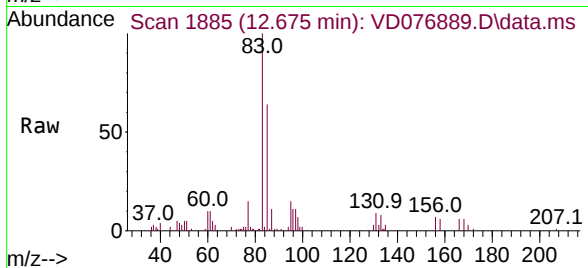
#75
1,1,2,2-Tetrachloroethane
Concen: 21.794 ug/l
RT: 12.675 min Scan# 1885
Delta R.T. 0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01

Tgt Ion: 83 Resp: 4227
Ion Ratio Lower Upper
83 100
131 9.4 5.1 15.3
85 63.7 32.6 97.8

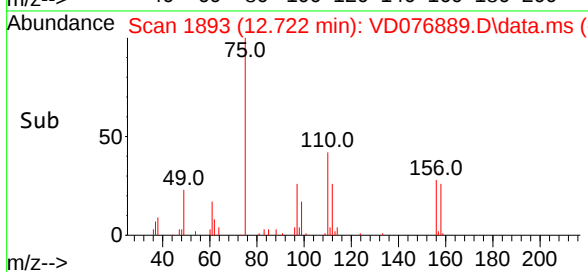
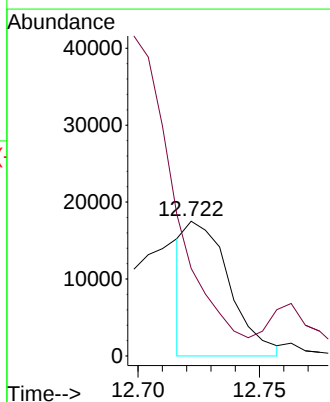
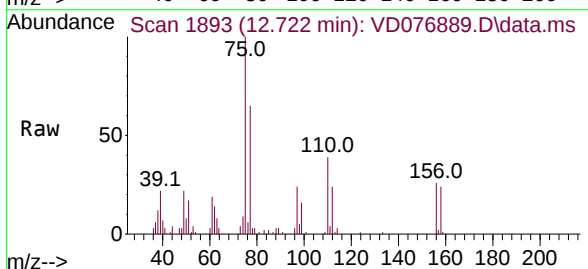
Manual Integrations
APPROVED

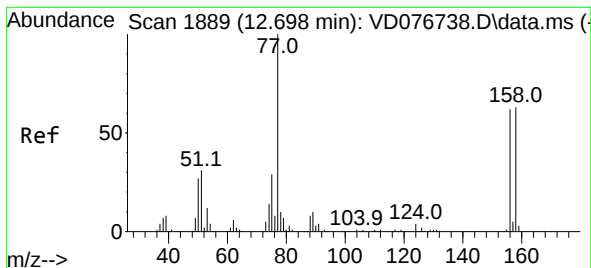
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#76
1,2,3-Trichloropropane
Concen: 18.620 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Tgt Ion: 75 Resp: 22047
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 21.731 ug/l

RT: 12.698 min Scan# 1889

Delta R.T. 0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

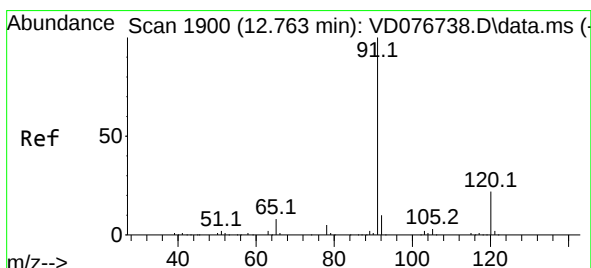
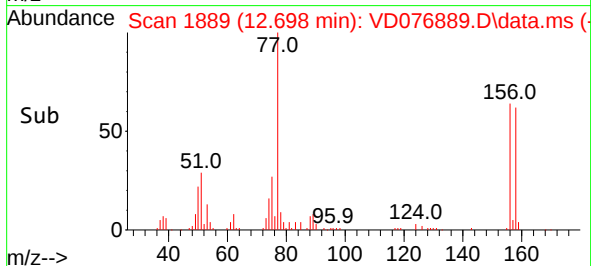
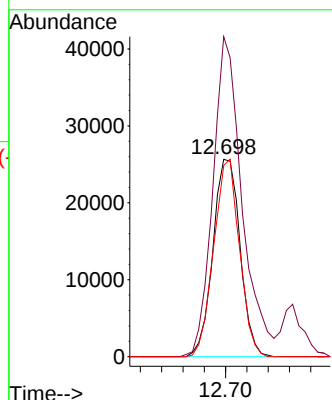
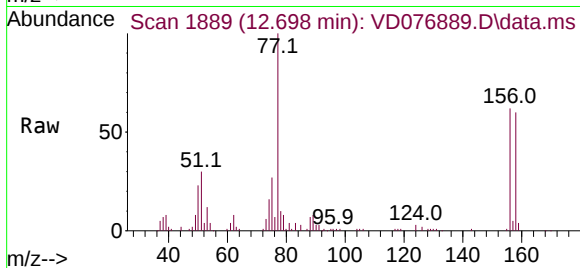
VD0801SBS01

Tgt Ion:	156	Resp:	4531
Ion Ratio	Lower	Upper	
156	100		
77	173.9	76.8	230.4
158	95.0	48.6	145.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#78

n-propylbenzene

Concen: 20.641 ug/l

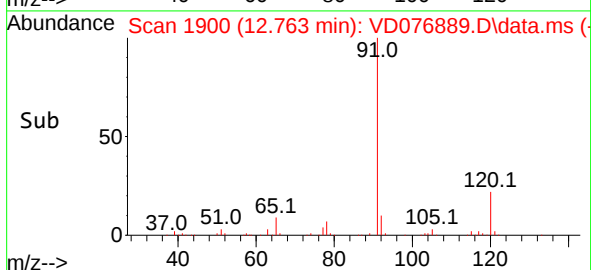
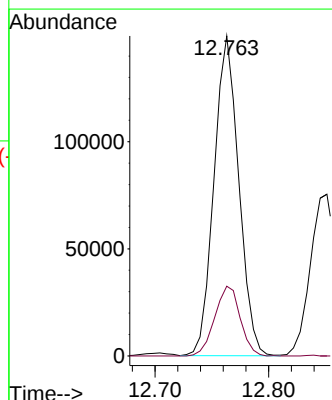
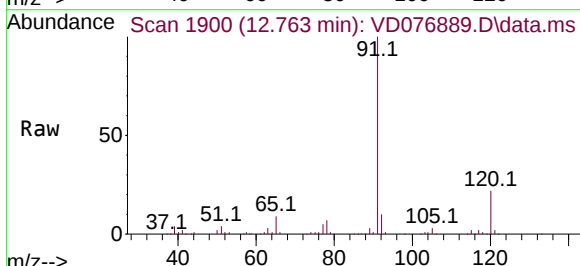
RT: 12.763 min Scan# 1900

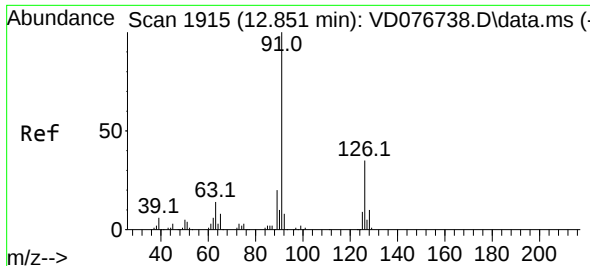
Delta R.T. 0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Tgt Ion:	91	Resp:	226049
Ion Ratio	Lower	Upper	
91	100		
120	22.4	12.4	37.2





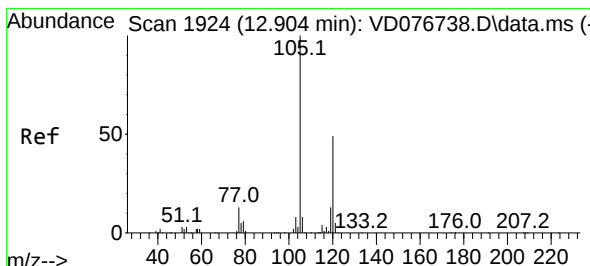
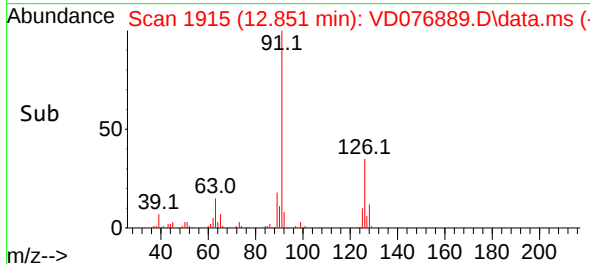
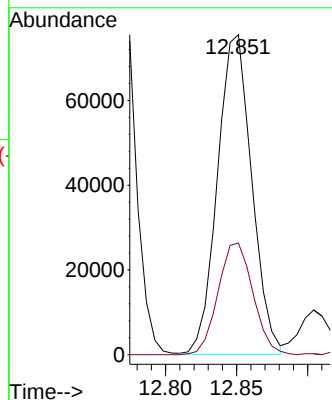
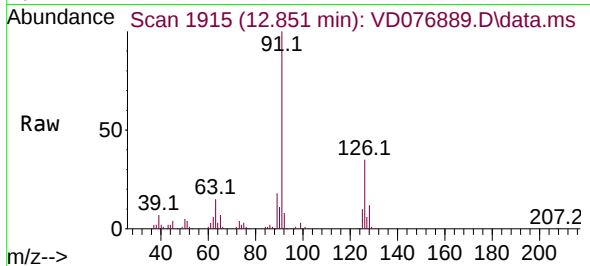
#79
2-Chlorotoluene
Concen: 21.104 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01

Tgt Ion: 91 Resp: 12672
Ion Ratio Lower Upper
91 100
126 35.5 19.4 58.1

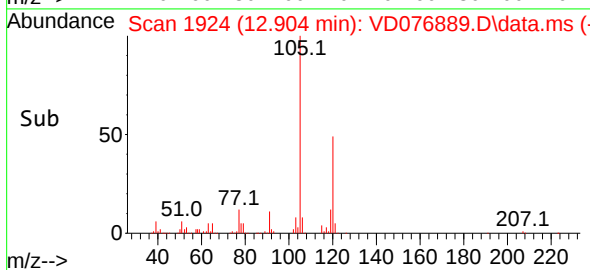
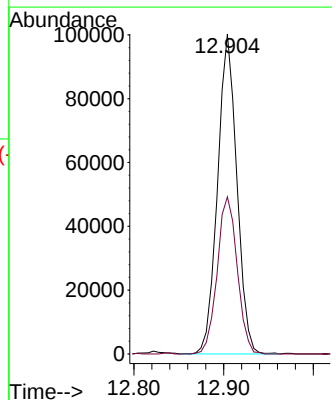
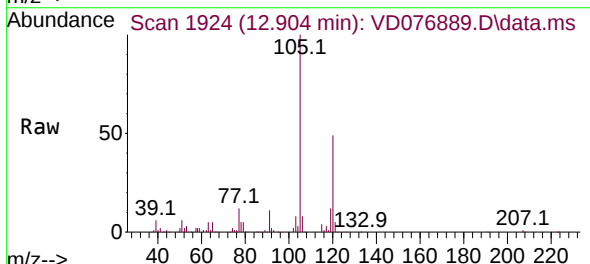
Manual Integrations
APPROVED

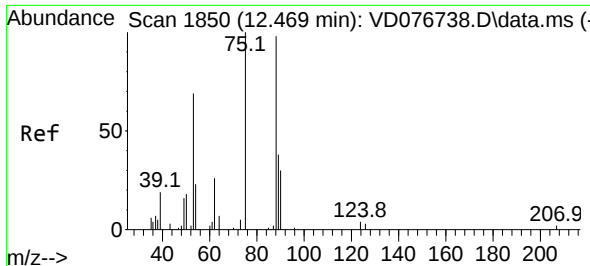
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#80
1,3,5-Trimethylbenzene
Concen: 20.451 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

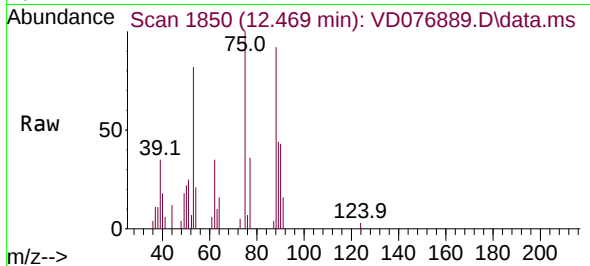
Tgt Ion:105 Resp: 149382
Ion Ratio Lower Upper
105 100
120 50.9 26.4 79.2





#81
trans-1,4-Dichloro-2-butene
Concen: 21.625 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

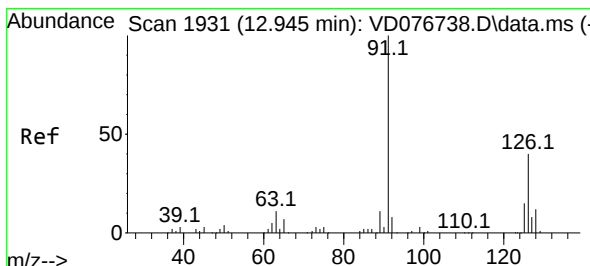
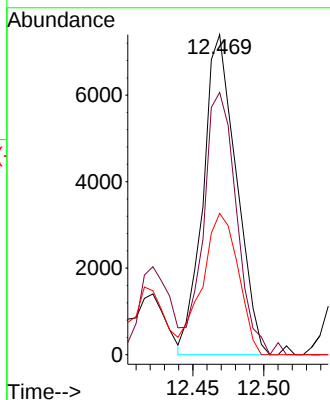
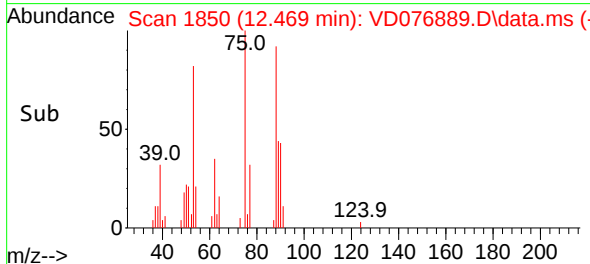
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



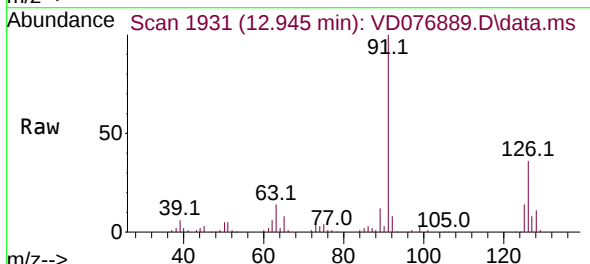
Tgt Ion: 75 Resp: 1203
Ion Ratio Lower Upper
75 100
53 82.2 63.0 94.4
89 47.8 37.9 56.9

Manual Integrations
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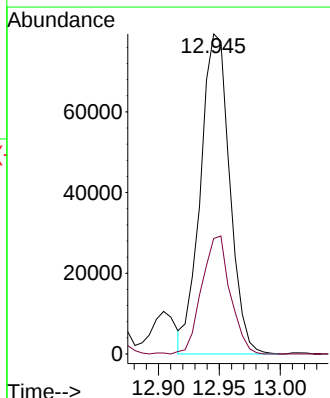
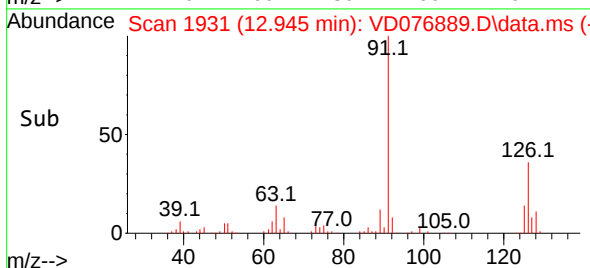
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

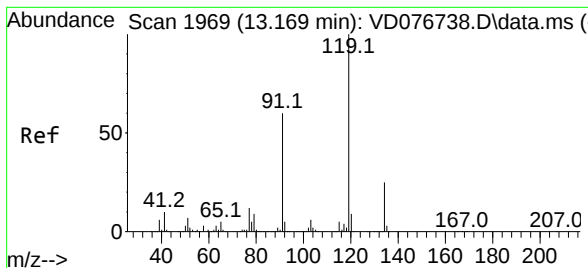


#82
4-Chlorotoluene
Concen: 21.130 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



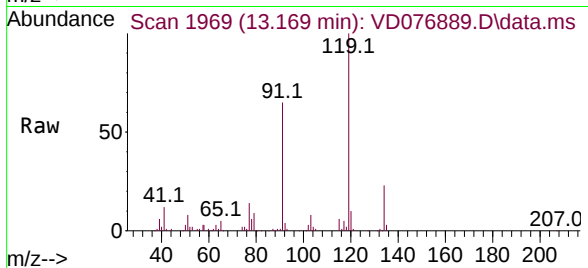
Tgt Ion: 91 Resp: 132549
Ion Ratio Lower Upper
91 100
126 36.0 19.4 58.4





#83
tert-Butylbenzene
Concen: 20.469 ug/l
RT: 13.169 min Scan# 1969
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

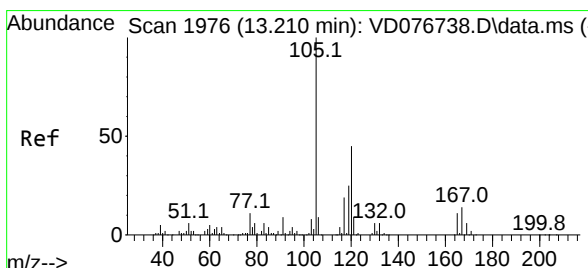
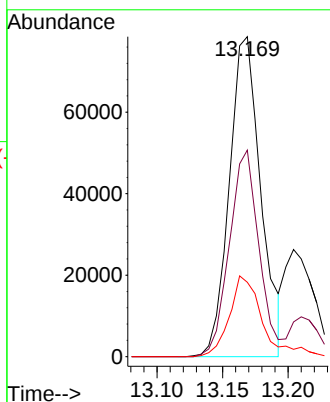
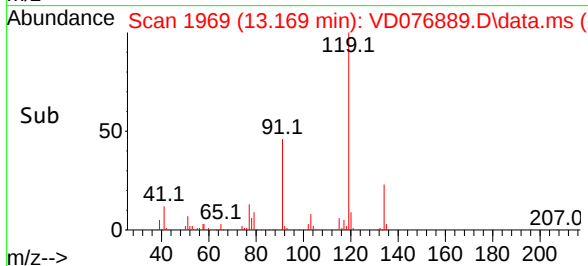
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



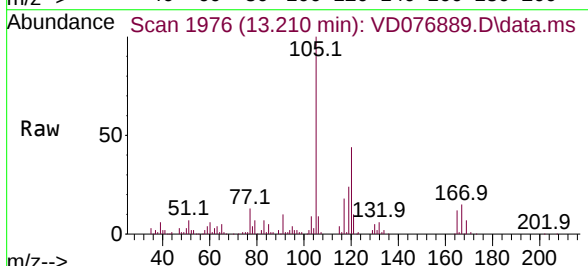
Tgt Ion:119 Resp: 13164
Ion Ratio Lower Upper
119 100
91 60.2 29.3 87.8
134 26.4 14.1 42.3

Manual Integrations
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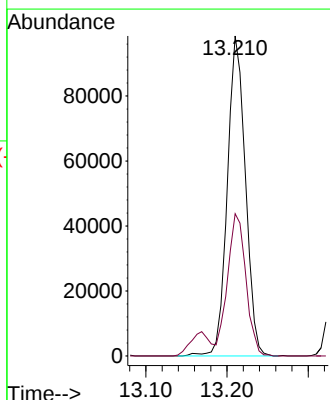
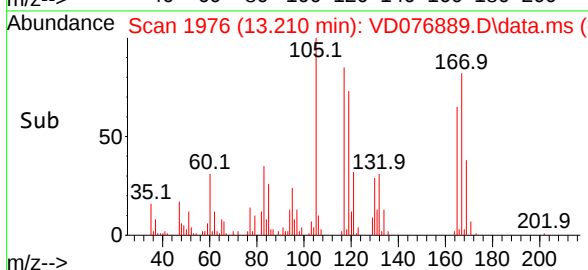
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

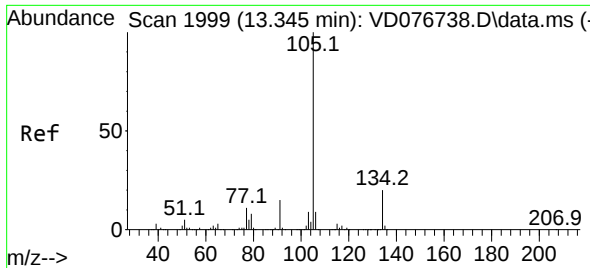


#84
1,2,4-Trimethylbenzene
Concen: 20.367 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



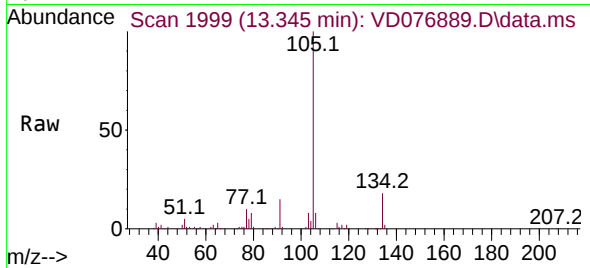
Tgt Ion:105 Resp: 152025
Ion Ratio Lower Upper
105 100
120 45.1 24.3 72.9





#85
 sec-Butylbenzene
 Concen: 20.580 ug/l
 RT: 13.345 min Scan# 1999
 Delta R.T. 0.000 min
 Lab File: VD076889.D
 Acq: 01 Aug 2023 12:03

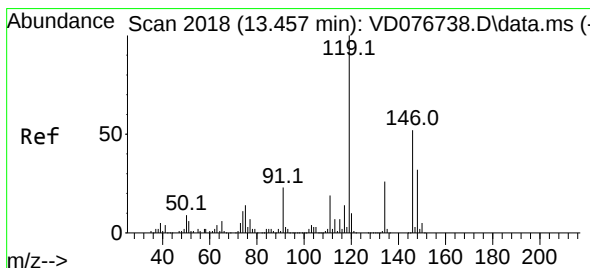
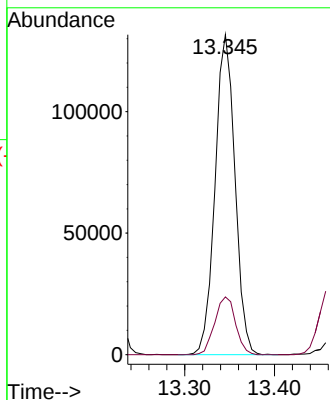
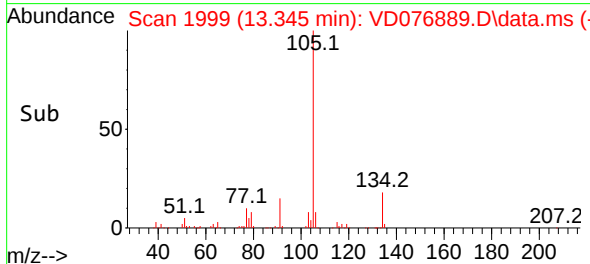
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0801SBS01



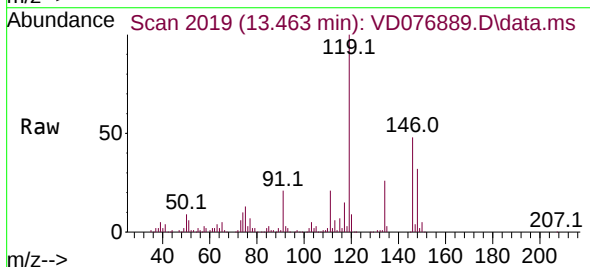
Tgt Ion:105 Resp: 202219
 Ion Ratio Lower Upper
 105 100
 134 18.9 10.9 32.9

Manual Integrations
 APPROVED

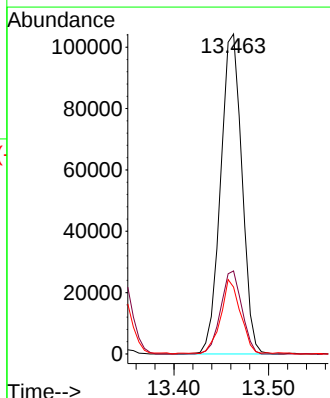
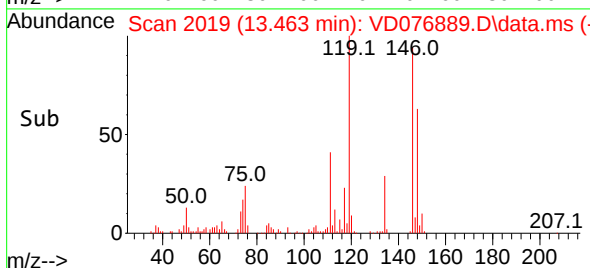
Reviewed By :Mahesh Dadoda 08/02/2023
 Supervised By :Semsettin Yesilyurt 08/02/2023

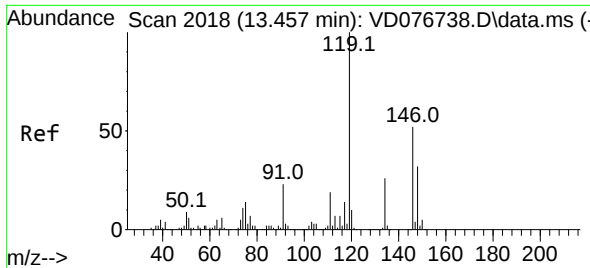


#86
 p-Isopropyltoluene
 Concen: 20.117 ug/l
 RT: 13.463 min Scan# 2019
 Delta R.T. 0.006 min
 Lab File: VD076889.D
 Acq: 01 Aug 2023 12:03



Tgt Ion:119 Resp: 163252
 Ion Ratio Lower Upper
 119 100
 134 25.7 14.2 42.6
 91 21.4 10.5 31.5





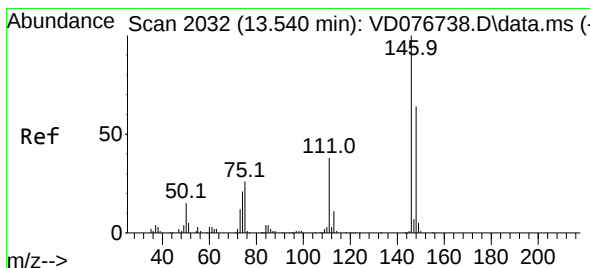
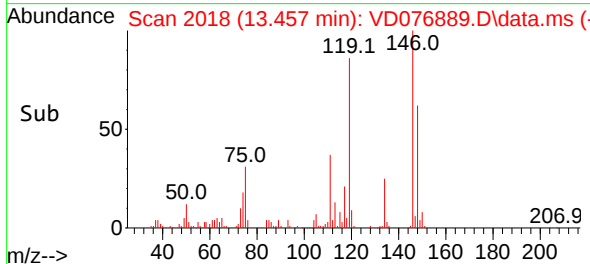
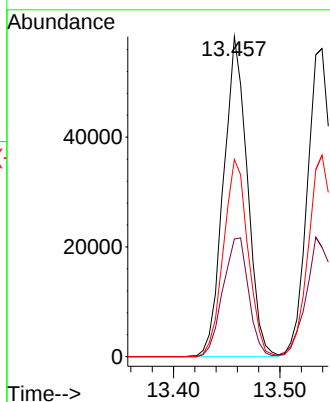
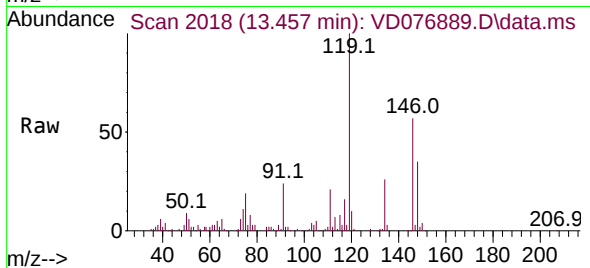
#87
1,3-Dichlorobenzene
Concen: 21.165 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01

Tgt Ion:146 Resp: 90772
Ion Ratio Lower Upper
146 100
111 39.8 17.9 53.8
148 63.5 32.3 96.8

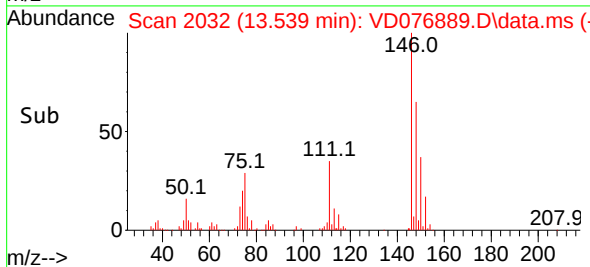
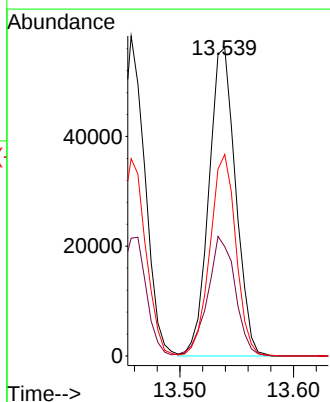
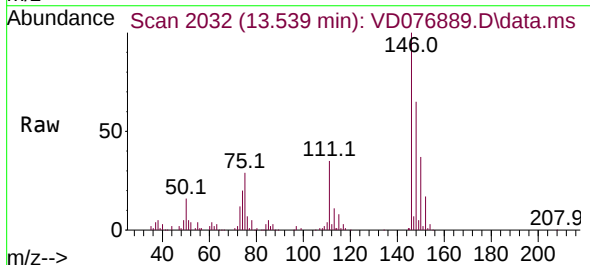
Manual Integrations
APPROVED

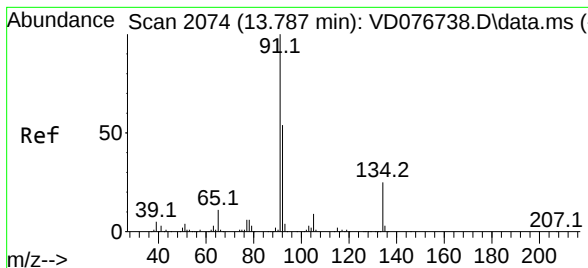
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#88
1,4-Dichlorobenzene
Concen: 21.908 ug/l
RT: 13.539 min Scan# 2032
Delta R.T. -0.001 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

Tgt Ion:146 Resp: 92055
Ion Ratio Lower Upper
146 100
111 39.9 17.4 52.3
148 63.4 31.7 95.1





#89

n-Butylbenzene

Concen: 19.909 ug/l

RT: 13.786 min Scan# 2074

Delta R.T. -0.001 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

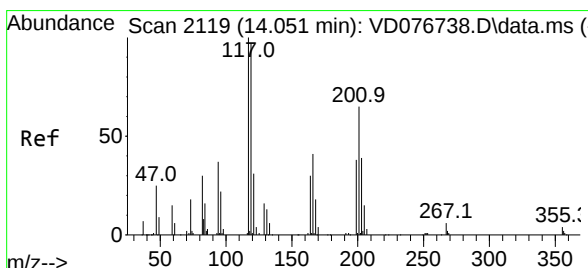
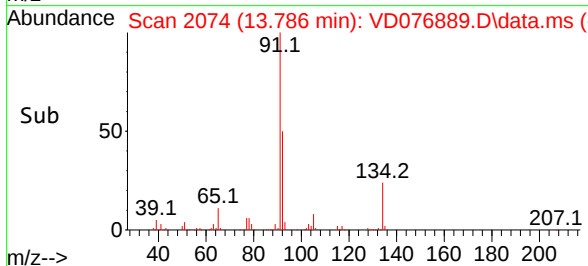
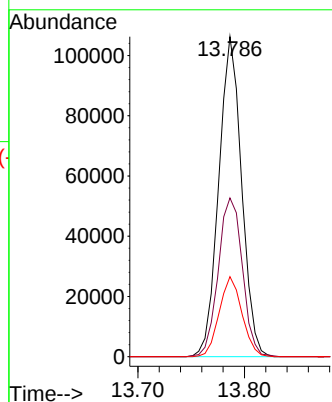
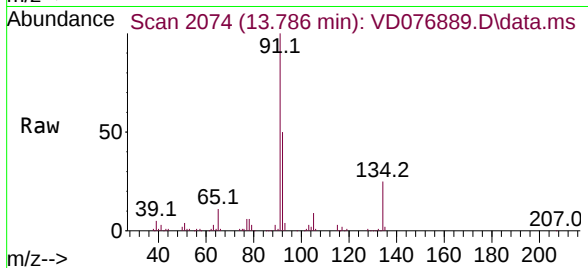
VD0801SBS01

Tgt Ion: 91 Resp: 15809
 Ion Ratio Lower Upper
 91 100
 92 52.4 26.5 79.5
 134 24.9 13.8 41.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
 Supervised By :Semsettin Yesilyurt 08/02/2023



#90

Hexachloroethane

Concen: 23.175 ug/l

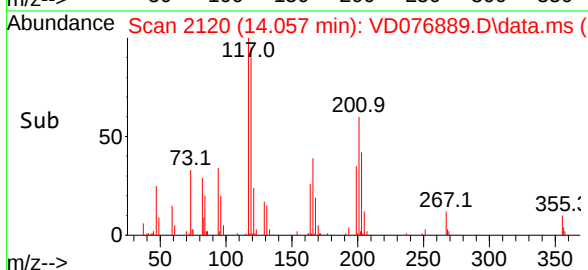
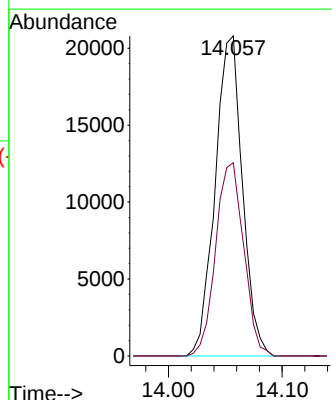
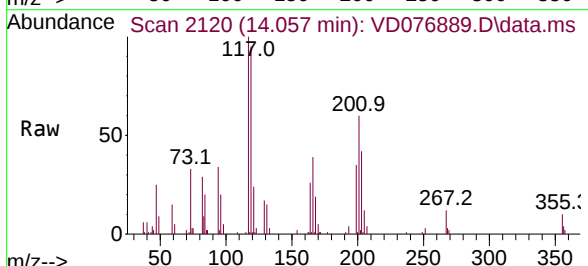
RT: 14.057 min Scan# 2120

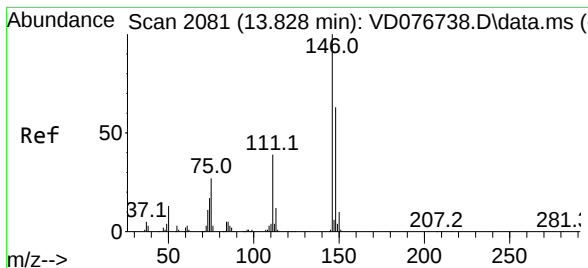
Delta R.T. 0.006 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

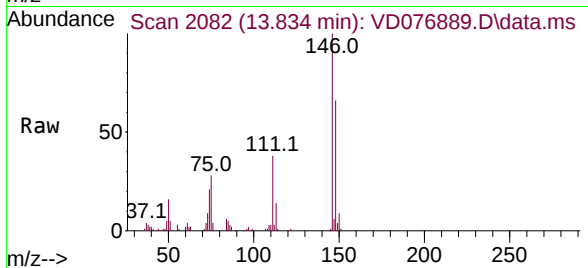
Tgt Ion:117 Resp: 34769
 Ion Ratio Lower Upper
 117 100
 201 61.9 38.5 115.5





#91
1,2-Dichlorobenzene
Concen: 21.157 ug/l
RT: 13.834 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

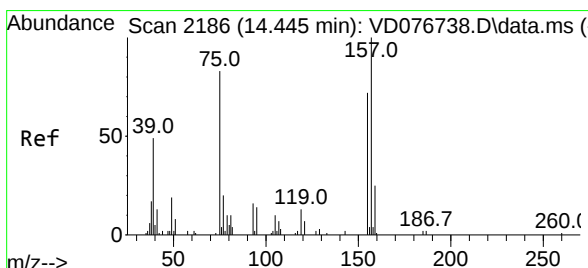
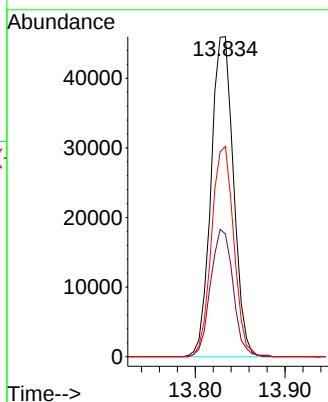
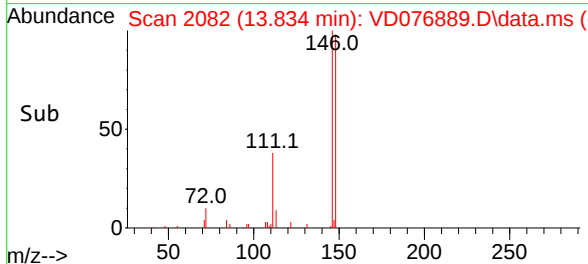
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



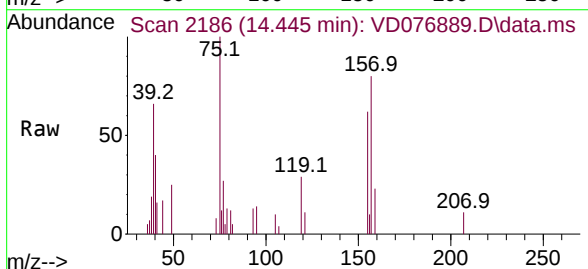
Tgt Ion:146 Resp: 7995
Ion Ratio Lower Upper
146 100
111 39.7 18.3 54.8
148 65.3 31.6 94.7

Manual Integrations
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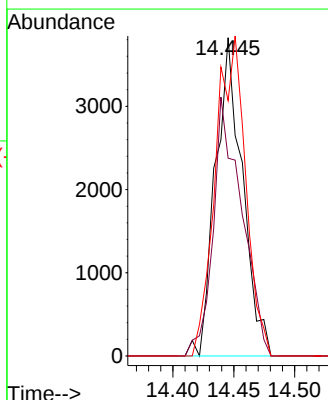
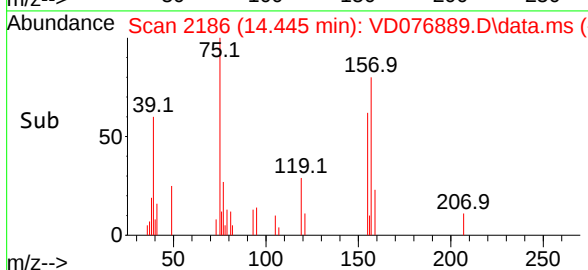
Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023

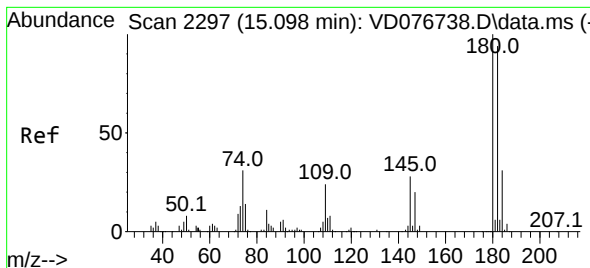


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.277 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



Tgt Ion: 75 Resp: 5884
Ion Ratio Lower Upper
75 100
155 86.1 47.9 143.8
157 112.2 59.9 179.7





#93

1,2,4-Trichlorobenzene

Concen: 20.648 ug/l

RT: 15.098 min Scan# 2297

Delta R.T. 0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

Instrument :

MSVOA_D

ClientSampleId :

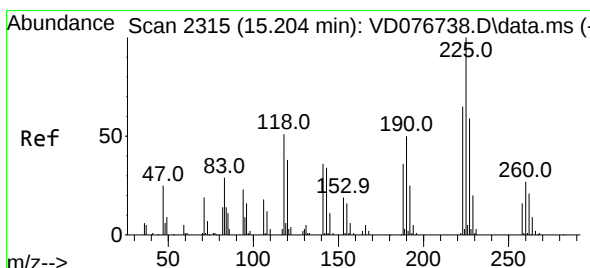
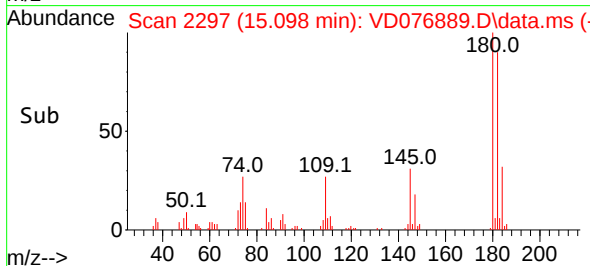
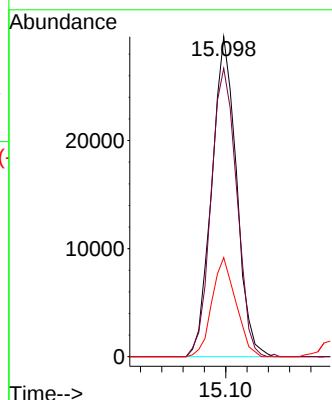
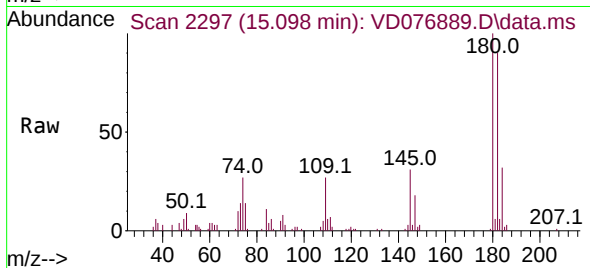
VD0801SBS01

Tgt Ion:	180	Resp:	47638
Ion Ratio	Lower	Upper	
180	100		
182	93.7	48.5	145.6
145	29.9	14.2	42.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#94

Hexachlorobutadiene

Concen: 19.950 ug/l

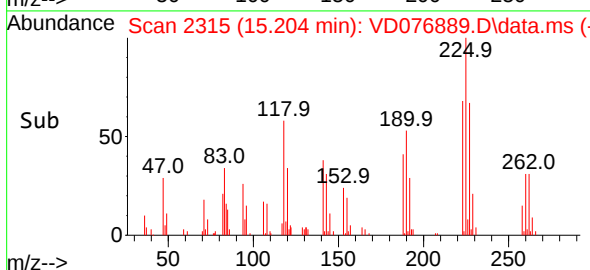
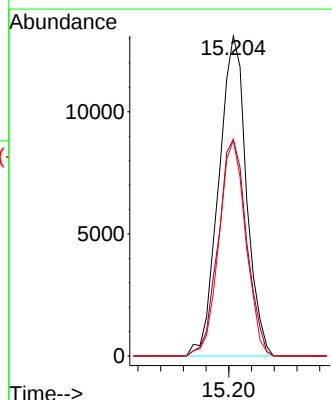
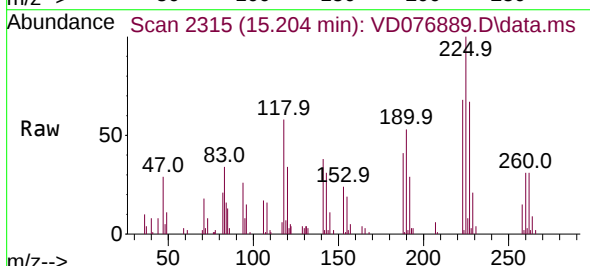
RT: 15.204 min Scan# 2315

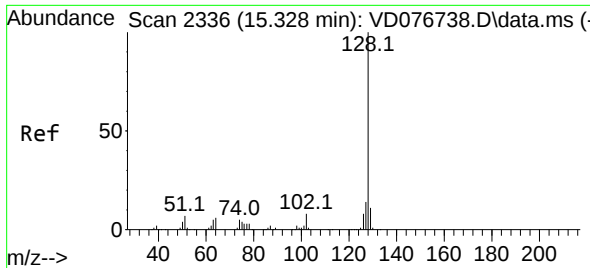
Delta R.T. 0.000 min

Lab File: VD076889.D

Acq: 01 Aug 2023 12:03

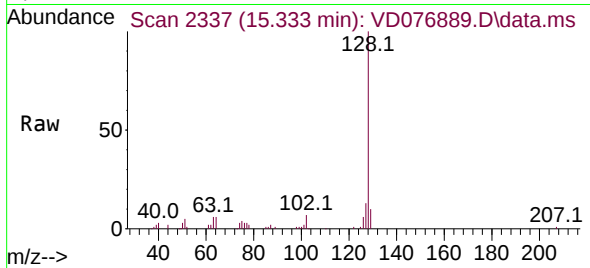
Tgt Ion:	225	Resp:	22137
Ion Ratio	Lower	Upper	
225	100		
223	69.4	31.6	94.8
227	65.3	31.7	95.1





#95
Naphthalene
Concen: 20.390 ug/l
RT: 15.333 min Scan# 2337
Delta R.T. 0.005 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03

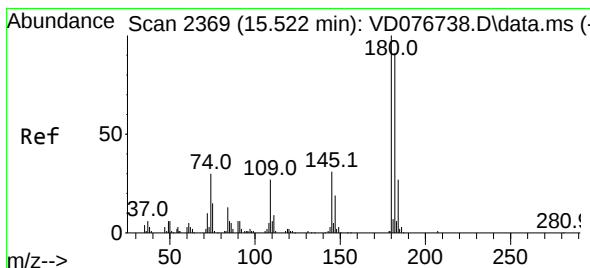
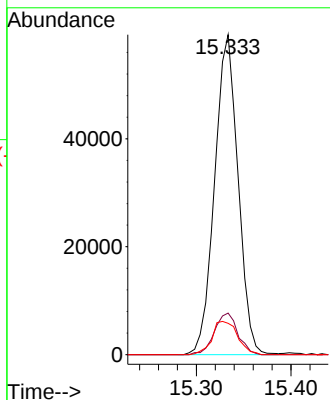
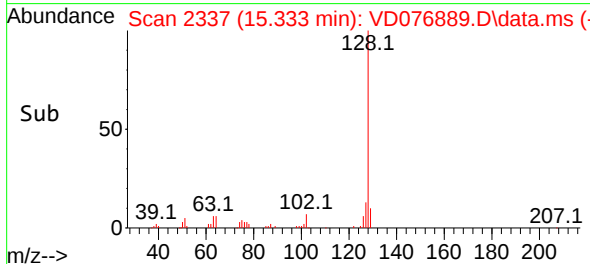
Instrument :
MSVOA_D
ClientSampleId :
VD0801SBS01



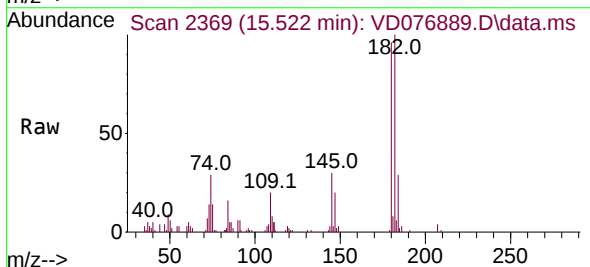
Tgt Ion:128 Resp: 10186
Ion Ratio Lower Upper
128 100
127 13.0 10.5 15.7
129 9.8 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/02/2023
Supervised By :Semsettin Yesilyurt 08/02/2023



#96
1,2,3-Trichlorobenzene
Concen: 20.880 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. -0.000 min
Lab File: VD076889.D
Acq: 01 Aug 2023 12:03



Tgt Ion:180 Resp: 43231
Ion Ratio Lower Upper
180 100
182 98.8 47.3 141.9
145 31.1 15.1 45.3

