

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029505.D
 Acq On : 15 Jun 2022 13:49
 Operator : JC/MD
 Sample : VX0615MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01

Quant Time: Jun 15 15:37:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	158308	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	260741	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	272581	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	162162	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	129948	54.068	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 108.140%			
35) Dibromofluoromethane	5.385	113	115470	52.092	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 104.180%			
50) Toluene-d8	8.653	98	387369	49.411	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.820%			
62) 4-Bromofluorobenzene	11.085	95	159813	52.091	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 104.180%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	50715	20.181	ug/l	100
3) Chloromethane	1.288	50	61329	22.866	ug/l	100
4) Vinyl Chloride	1.374	62	56068	20.142	ug/l	99
5) Bromomethane	1.611	94	30774	20.641	ug/l	95
6) Chloroethane	1.684	64	32016	24.807	ug/l	99
7) Trichlorofluoromethane	1.886	101	83467	20.576	ug/l	100
8) Diethyl Ether	2.136	74	32896	20.806	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	50931	20.831	ug/l	95
10) Methyl Iodide	2.453	142	40705	14.393	ug/l	96
11) Tert butyl alcohol	2.983	59	65124	71.658	ug/l	97
12) 1,1-Dichloroethene	2.318	96	47817	20.093	ug/l	99
13) Acrolein	2.239	56	27247	93.200	ug/l	93
14) Allyl chloride	2.666	41	77175	20.203	ug/l	96
15) Acrylonitrile	3.068	53	161719	107.371	ug/l	98
16) Acetone	2.392	43	130120	101.604	ug/l	97
17) Carbon Disulfide	2.507	76	105164	17.953	ug/l	100
18) Methyl Acetate	2.709	43	72480	21.362	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	175210	21.328	ug/l	100
20) Methylene Chloride	2.788	84	55404	19.372	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	52592	19.690	ug/l	97
22) Diisopropyl ether	3.763	45	166488	21.591	ug/l	93
23) Vinyl Acetate	3.727	43	680791	106.495	ug/l	98
24) 1,1-Dichloroethane	3.611	63	96841	20.822	ug/l	99
25) 2-Butanone	4.568	43	215431	106.342	ug/l	97
26) 2,2-Dichloropropane	4.477	77	65872	19.866	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	63685	20.157	ug/l	95
28) Bromochloromethane	4.903	49	38178	20.881	ug/l	97
29) Tetrahydrofuran	5.007	42	141501	107.175	ug/l	95
30) Chloroform	5.098	83	103309	20.584	ug/l	95
31) Cyclohexane	5.470	56	88720	20.673	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	87931	20.335	ug/l	99
36) 1,1-Dichloropropene	5.696	75	74440	20.329	ug/l	99
37) Ethyl Acetate	4.714	43	79476	21.026	ug/l	99
38) Carbon Tetrachloride	5.684	117	70563	18.854	ug/l	96
39) Methylcyclohexane	7.379	83	98654	21.874	ug/l	98
40) Benzene	6.037	78	223007	20.457	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44214	20.772	ug/l	95
42) 1,2-Dichloroethane	6.092	62	80154	21.168	ug/l	99
43) Isopropyl Acetate	6.348	43	122602	21.591	ug/l	98
44) Trichloroethene	7.129	130	64158	21.617	ug/l	91
45) 1,2-Dichloropropane	7.433	63	56196	20.968	ug/l	98
46) Dibromomethane	7.586	93	40207	20.709	ug/l	94
47) Bromodichloromethane	7.824	83	75998	20.739	ug/l	98
48) Methyl methacrylate	7.696	41	61092	21.390	ug/l	90
49) 1,4-Dioxane	7.683	88	30854	419.976	ug/l	98
51) 4-Methyl-2-Pentanone	8.573	43	414490	111.532	ug/l	97
52) Toluene	8.720	92	148548	21.228	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	73962	19.391	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	83425	20.278	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	60590	21.405	ug/l	97
56) Ethyl methacrylate	9.116	69	90666	22.017	ug/l	94
57) 1,3-Dichloropropane	9.311	76	99522	20.858	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	207482	103.710	ug/l	98
59) 2-Hexanone	9.433	43	322561	114.159	ug/l	94
60) Dibromochloromethane	9.524	129	54465	19.889	ug/l	96
61) 1,2-Dibromoethane	9.610	107	61643	20.417	ug/l	98
64) Tetrachloroethene	9.275	164	55619	21.515	ug/l	93
65) Chlorobenzene	10.079	112	155196	20.653	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	52387	20.029	ug/l	99
67) Ethyl Benzene	10.195	91	284645	21.554	ug/l	99
68) m/p-Xylenes	10.305	106	218607	42.785	ug/l	98
69) o-Xylene	10.646	106	108105	21.774	ug/l	97
70) Styrene	10.658	104	179815	21.701	ug/l	98
71) Bromoform	10.799	173	35231	18.966	ug/l #	99
73) Isopropylbenzene	10.963	105	284142	22.257	ug/l	98
74) N-amyl acetate	10.847	43	93220	21.569	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	93075	21.603	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	82629m	21.815	ug/l	
77) Bromobenzene	11.201	156	63803	21.285	ug/l	92
78) n-propylbenzene	11.305	91	326153	22.514	ug/l	100
79) 2-Chlorotoluene	11.366	91	198520	22.253	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	242813	22.400	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	20154	18.021	ug/l #	77
82) 4-Chlorotoluene	11.457	91	227798	22.122	ug/l	98
83) tert-Butylbenzene	11.719	119	234488	22.294	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	241480	22.569	ug/l	98
85) sec-Butylbenzene	11.890	105	302674	23.434	ug/l	98
86) p-Isopropyltoluene	12.012	119	248663	22.965	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	122000	21.326	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	122316	21.023	ug/l	96
89) n-Butylbenzene	12.335	91	214187	23.462	ug/l	99
90) Hexachloroethane	12.542	117	31503	18.300	ug/l	85
91) 1,2-Dichlorobenzene	12.335	146	121658	21.447	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18557	20.709	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	73311	21.897	ug/l	96
94) Hexachlorobutadiene	13.725	225	31853	22.884	ug/l	93
95) Naphthalene	13.780	128	274536	23.233	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	76653	22.961	ug/l	94

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VX0615MBS01

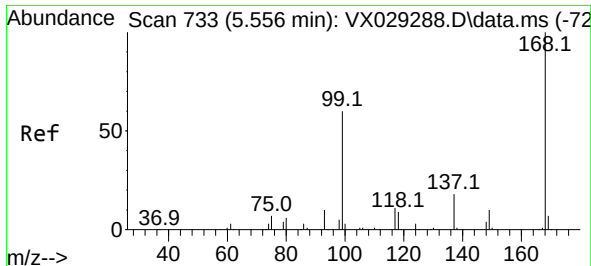
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

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Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

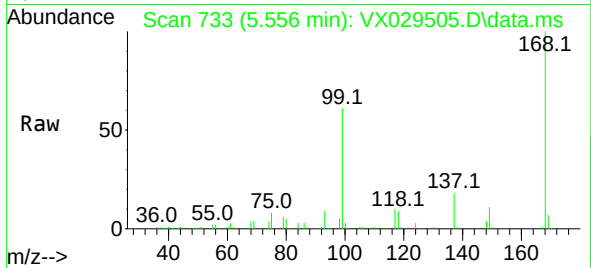
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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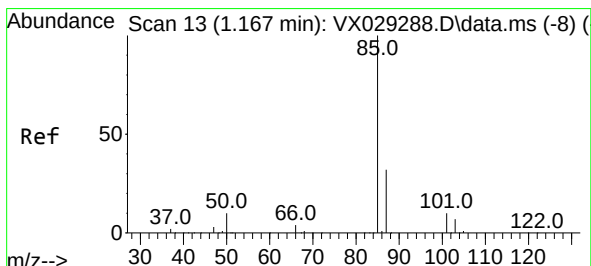
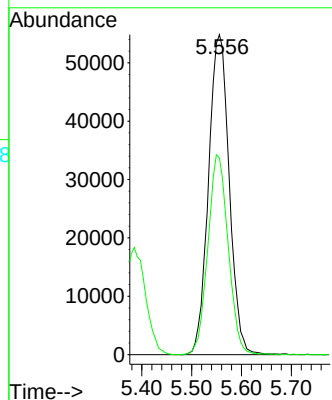
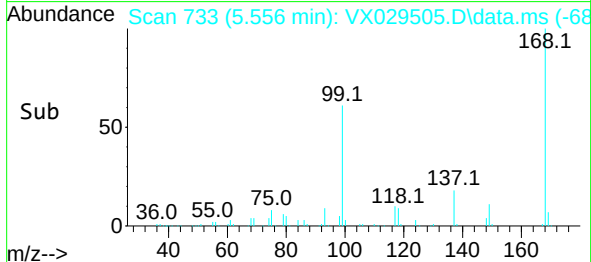
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion:168 Resp: 158308
Ion Ratio Lower Upper
168 100
99 61.4 41.7 62.5

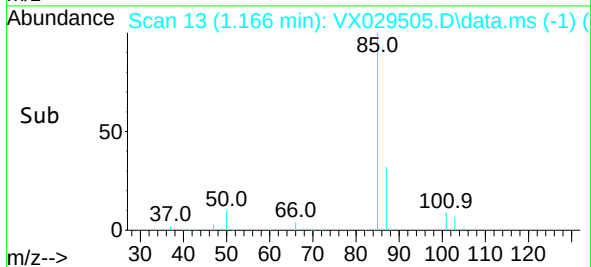
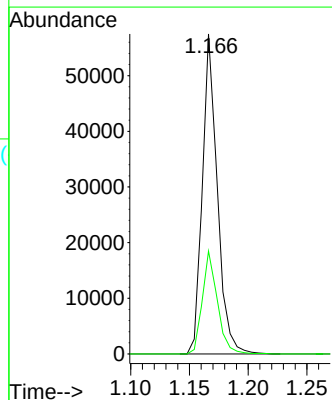
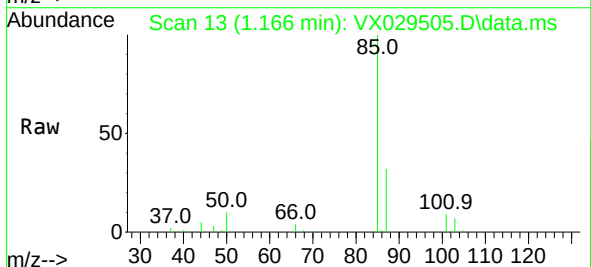
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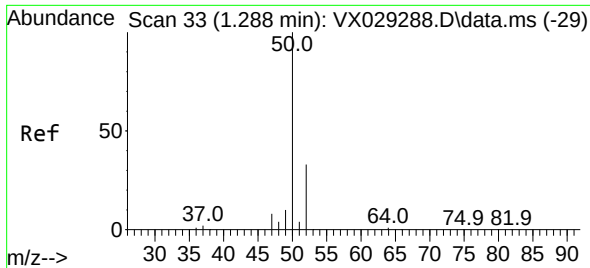
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#2
Dichlorodifluoromethane
Concen: 20.181 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

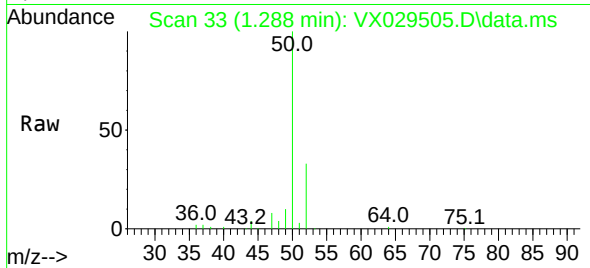
Tgt Ion: 85 Resp: 50715
Ion Ratio Lower Upper
85 100
87 32.2 16.2 48.6





#3
Chloromethane
Concen: 22.866 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

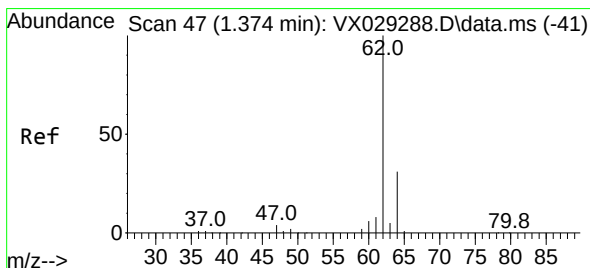
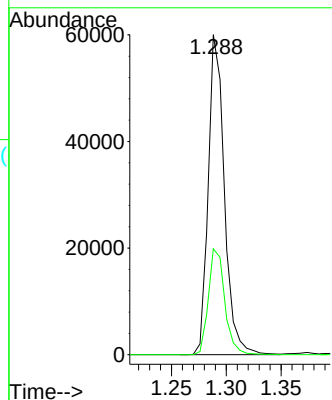
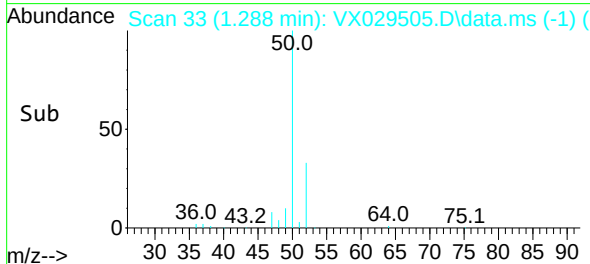
Instrument :
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ClientSampleId :
VX0615MBS01



Tgt Ion: 50 Resp: 61329
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6

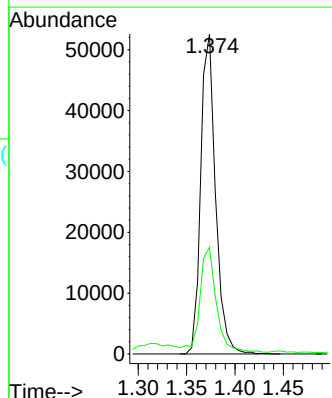
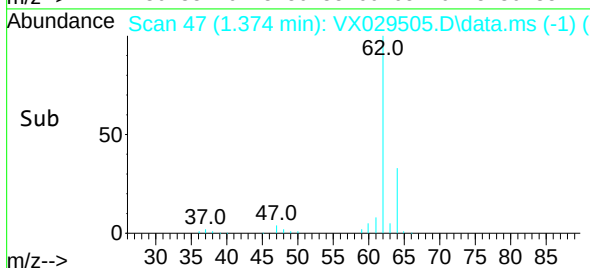
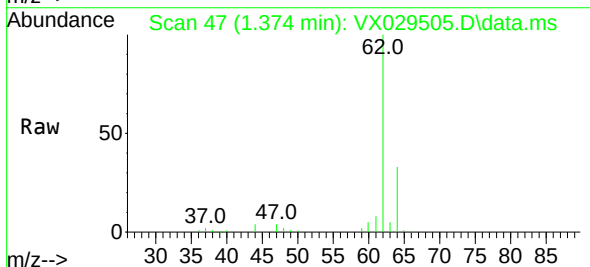
Manual Integrations
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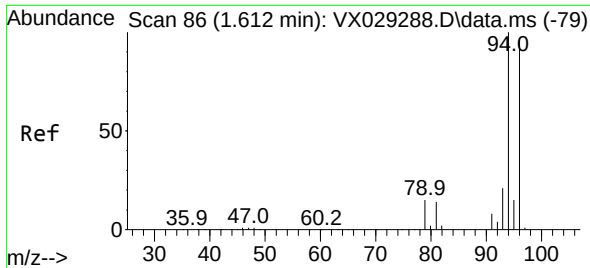
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#4
Vinyl Chloride
Concen: 20.142 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

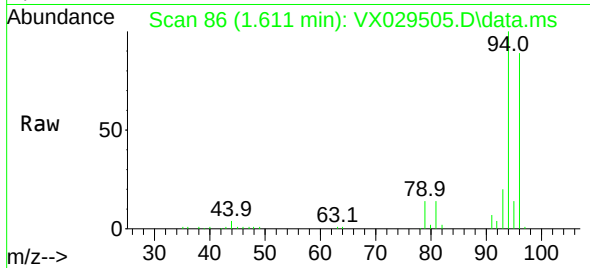
Tgt Ion: 62 Resp: 56068
Ion Ratio Lower Upper
62 100
64 32.4 25.5 38.3





#5
Bromomethane
Concen: 20.641 ug/l
RT: 1.611 min Scan# 80
Delta R.T. -0.001 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

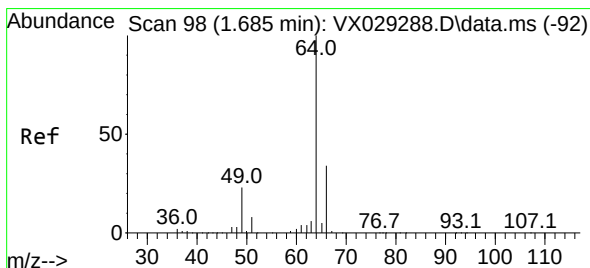
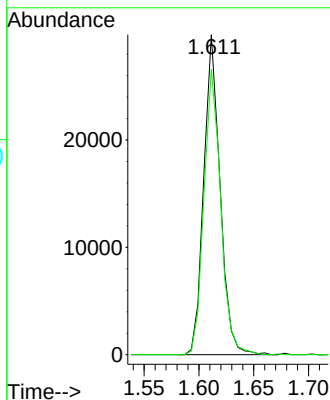
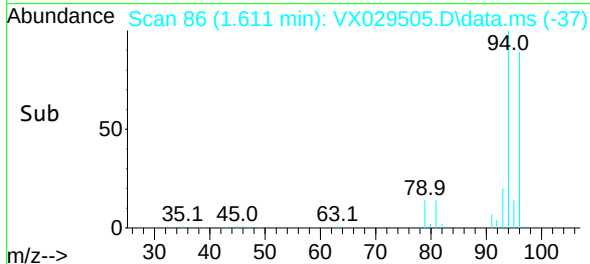
Instrument :
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Tgt Ion: 94 Resp: 30774
Ion Ratio Lower Upper
94 100
96 89.2 75.3 112.9

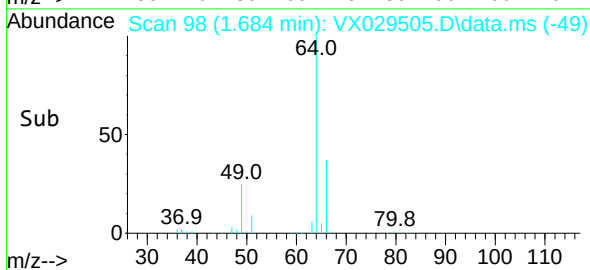
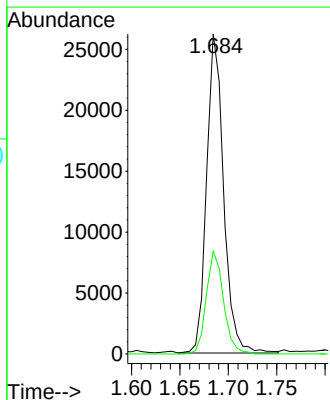
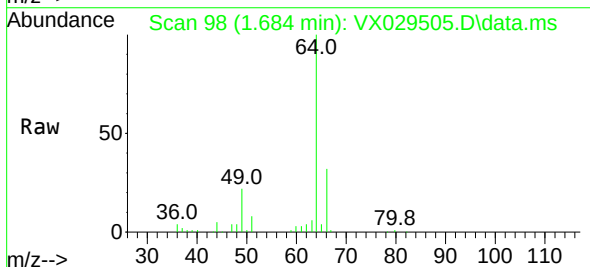
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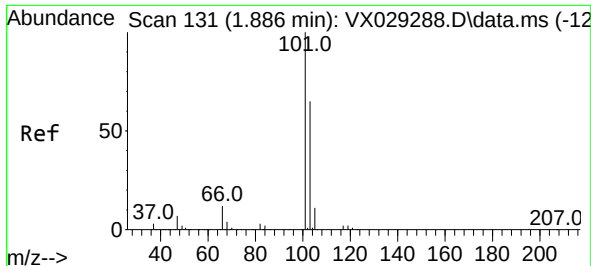
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#6
Chloroethane
Concen: 24.807 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

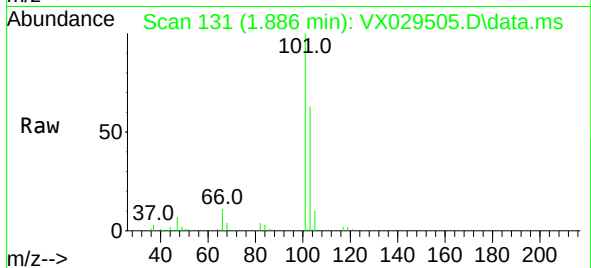
Tgt Ion: 64 Resp: 32016
Ion Ratio Lower Upper
64 100
66 32.2 25.3 37.9





#7
 Trichlorofluoromethane
 Concen: 20.576 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

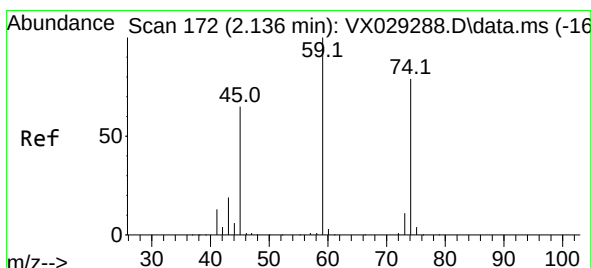
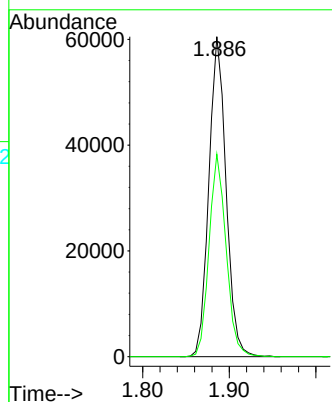
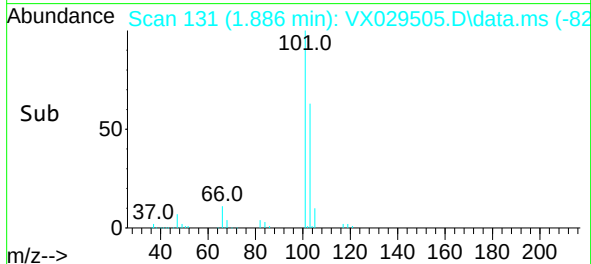
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01



Tgt Ion:101 Resp: 8346
 Ion Ratio Lower Upper
 101 100
 103 63.3 50.5 75.7

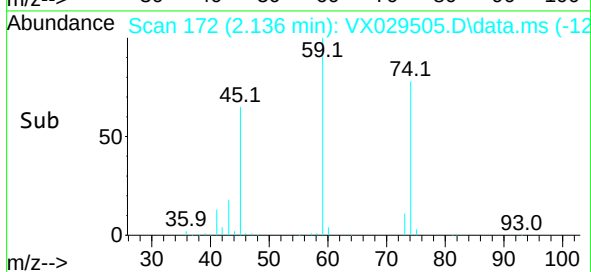
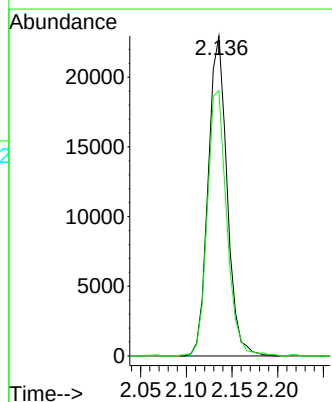
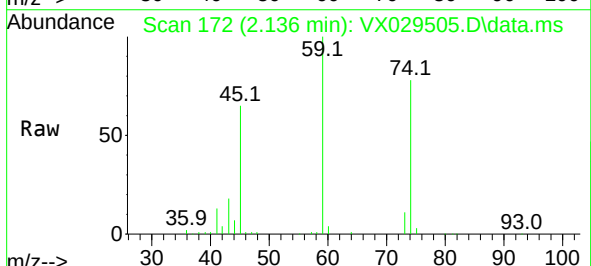
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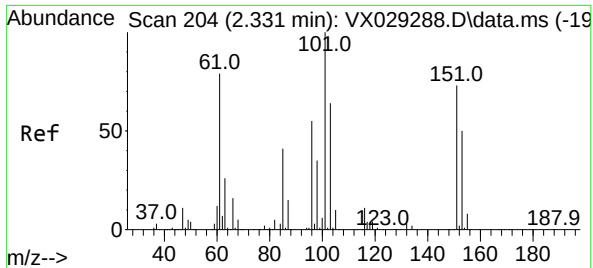
Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022



#8
 Diethyl Ether
 Concen: 20.806 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX029505.D
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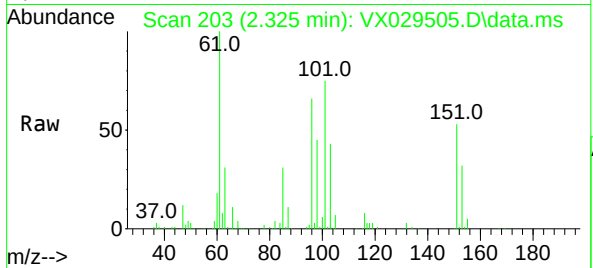
Tgt Ion: 74 Resp: 32896
 Ion Ratio Lower Upper
 74 100
 45 85.7 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.831 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX029505.D
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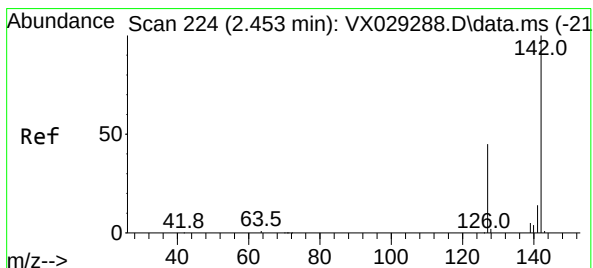
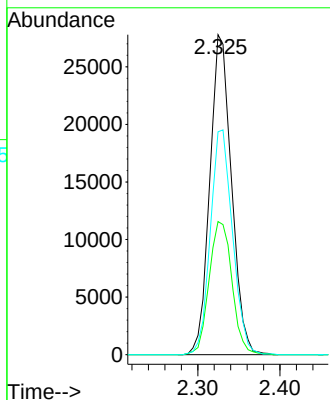
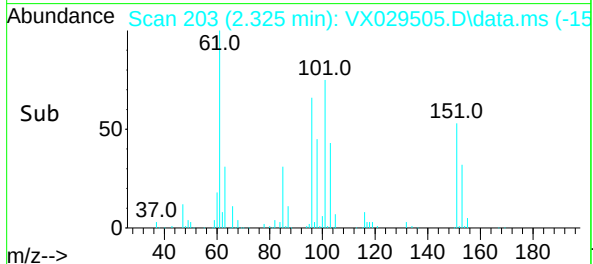
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



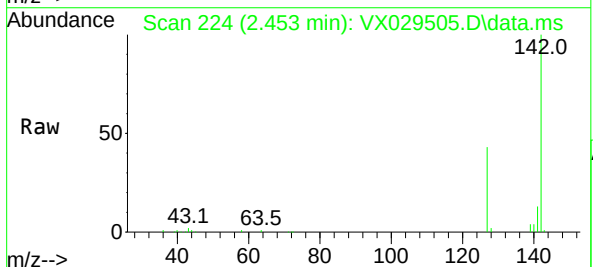
Tgt Ion:101 Resp: 5093
Ion Ratio Lower Upper
101 100
85 43.9 33.5 50.3
151 72.0 61.8 92.6

Manual Integrations
APPROVED

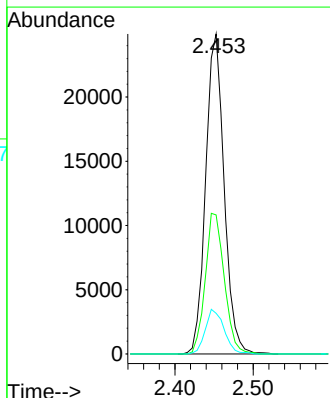
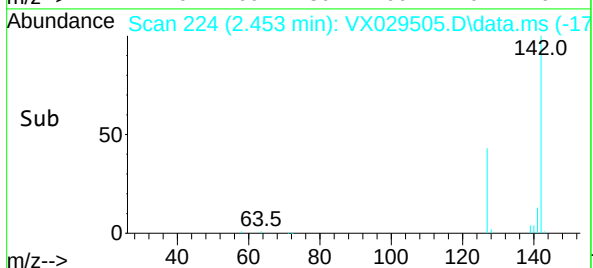
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

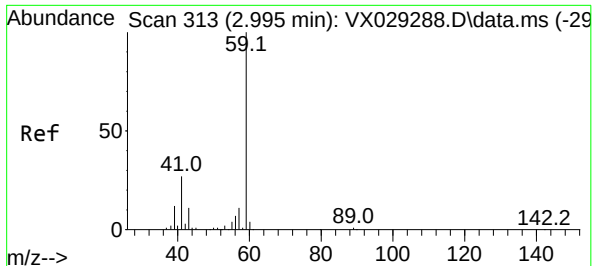


#10
Methyl Iodide
Concen: 14.393 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



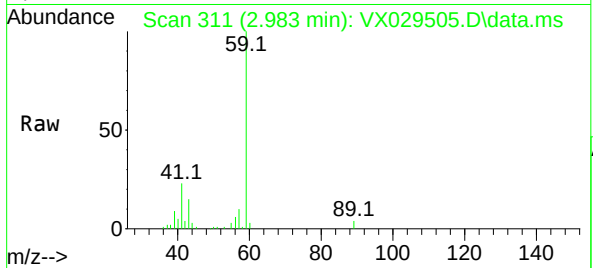
Tgt Ion:142 Resp: 40705
Ion Ratio Lower Upper
142 100
127 45.5 33.9 50.9
141 14.2 11.4 17.2





#11
Tert butyl alcohol
Concen: 71.658 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.012 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

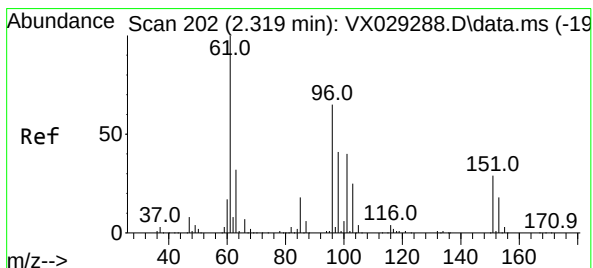
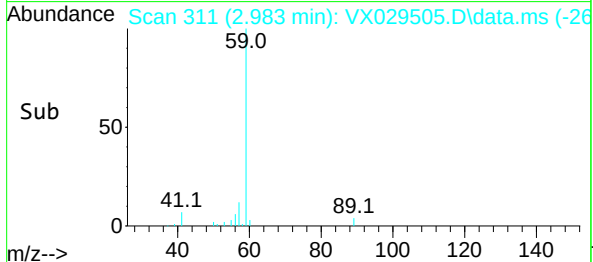
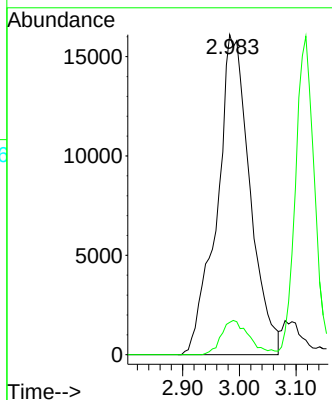
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion: 59 Resp: 65124
Ion Ratio Lower Upper
59 100
57 9.2 8.3 12.5

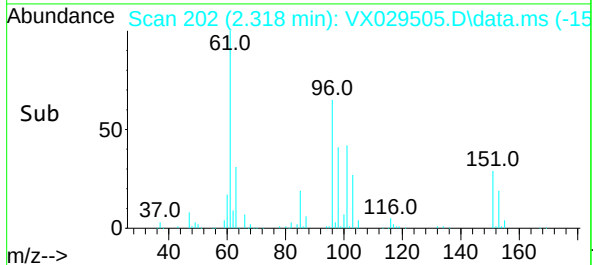
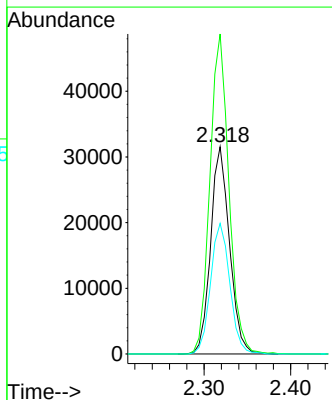
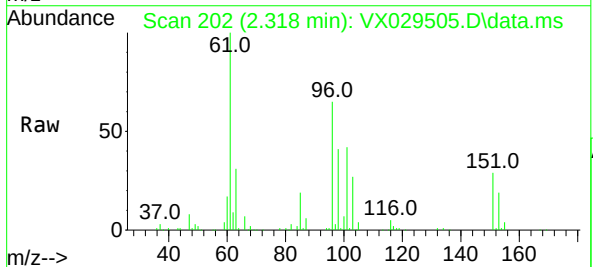
Manual Integrations
APPROVED

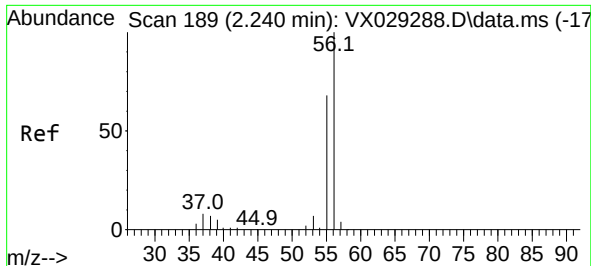
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#12
1,1-Dichloroethene
Concen: 20.093 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

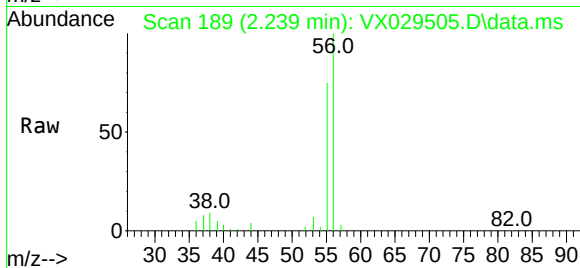
Tgt Ion: 96 Resp: 47817
Ion Ratio Lower Upper
96 100
61 154.4 124.6 187.0
98 63.0 51.0 76.4





#13
Acrolein
Concen: 93.200 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

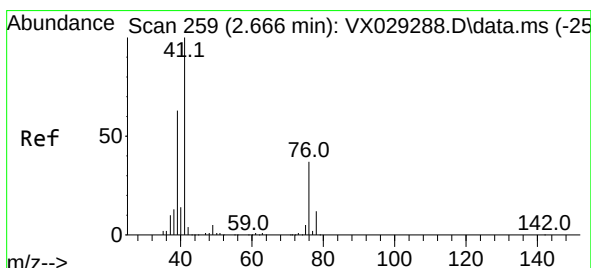
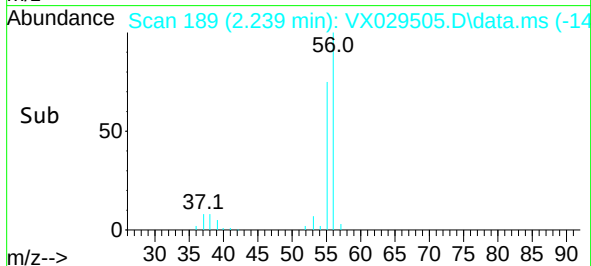
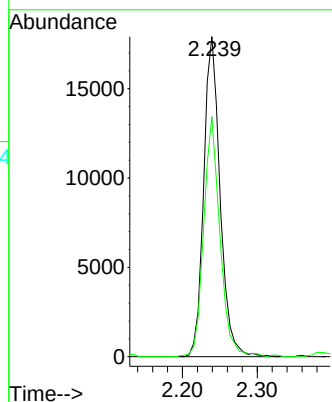
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion: 56 Resp: 2724
Ion Ratio Lower Upper
56 100
55 74.6 55.0 82.6

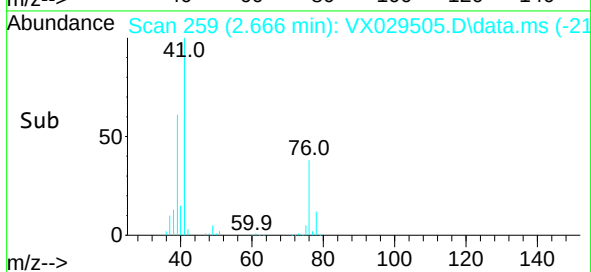
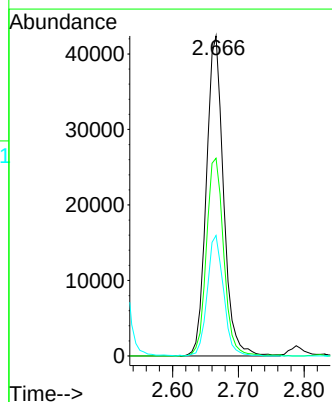
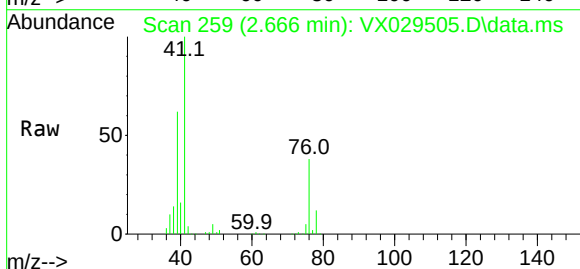
Manual Integrations
APPROVED

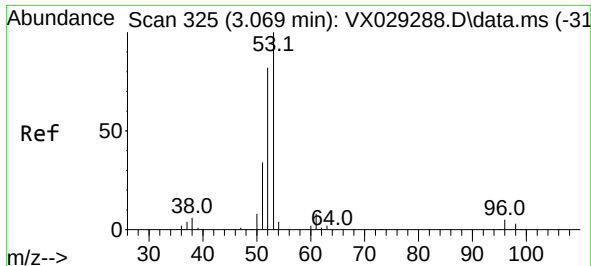
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#14
Allyl chloride
Concen: 20.203 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 41 Resp: 77175
Ion Ratio Lower Upper
41 100
39 61.9 50.4 75.6
76 35.7 32.7 49.1





#15

Acrylonitrile

Concen: 107.371 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

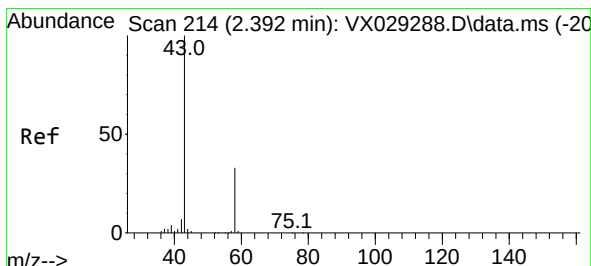
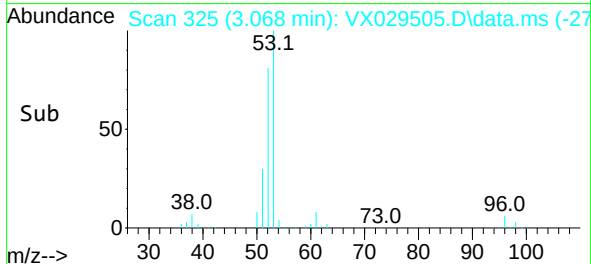
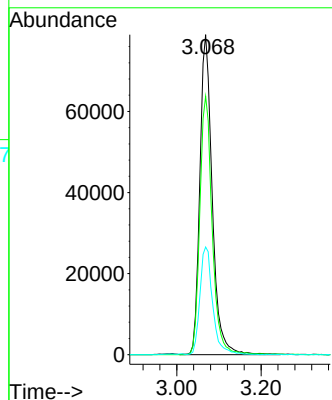
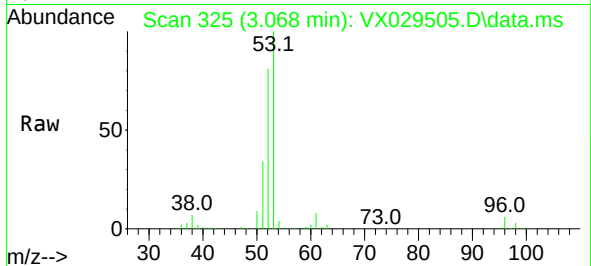
Tgt Ion: 53 Resp: 161719

Ion	Ratio	Lower	Upper
53	100		
52	80.3	65.7	98.5
51	34.6	28.4	42.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#16

Acetone

Concen: 101.604 ug/l

RT: 2.392 min Scan# 214

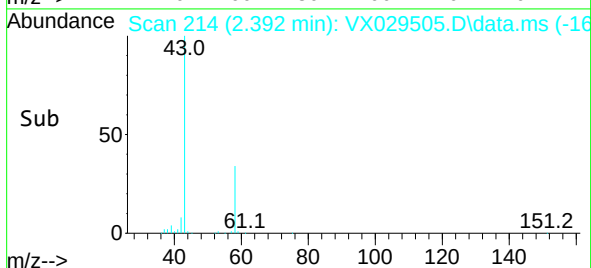
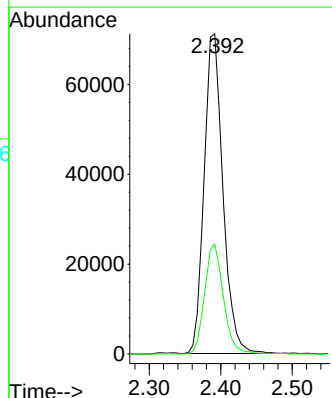
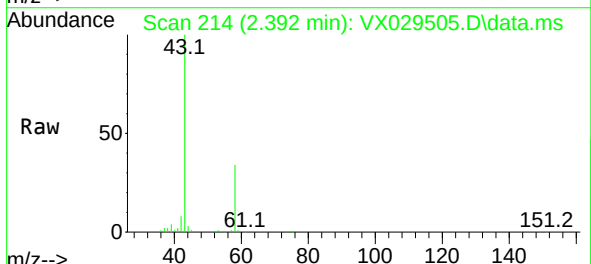
Delta R.T. -0.000 min

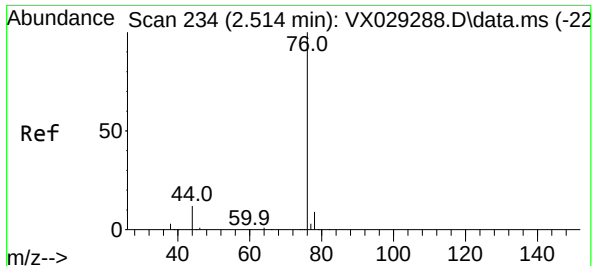
Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion: 43 Resp: 130120

Ion	Ratio	Lower	Upper
43	100		
58	34.4	28.8	43.2





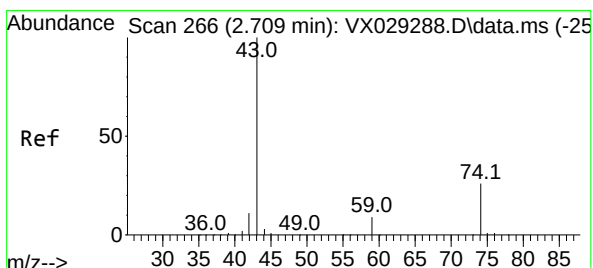
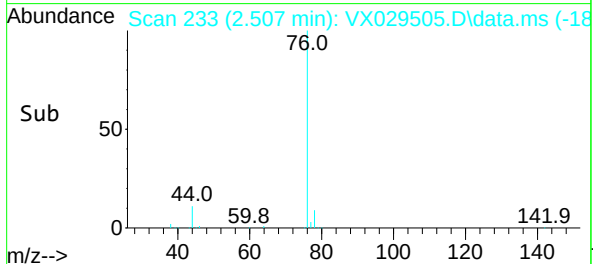
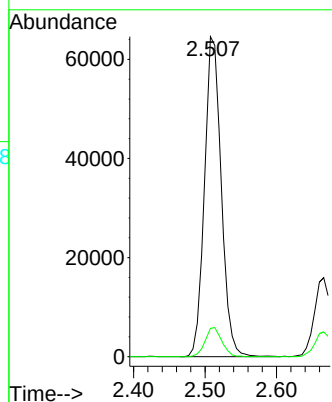
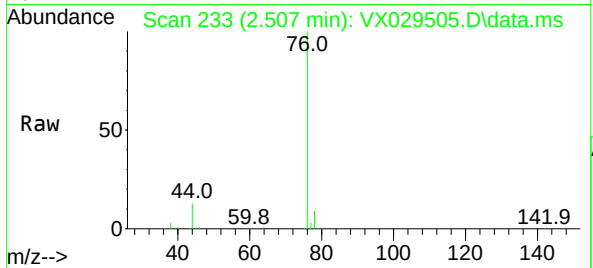
#17
Carbon Disulfide
Concen: 17.953 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

Tgt Ion: 76 Resp: 105164
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

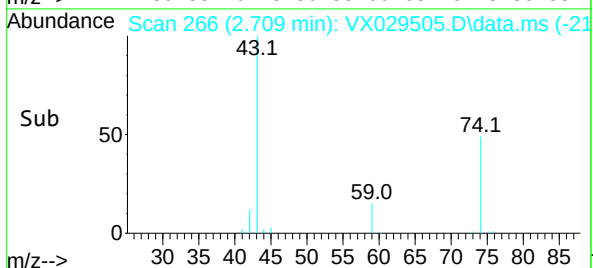
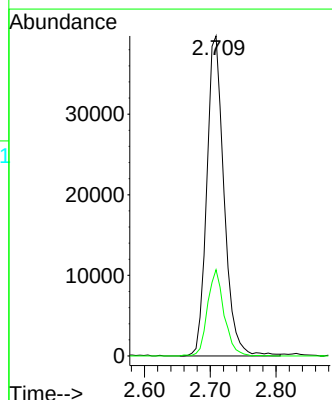
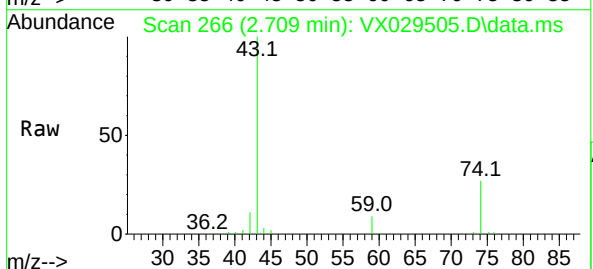
Manual Integrations
APPROVED

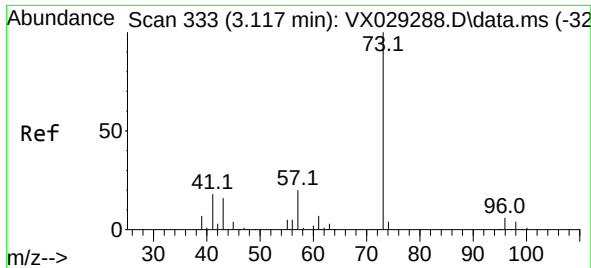
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#18
Methyl Acetate
Concen: 21.362 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

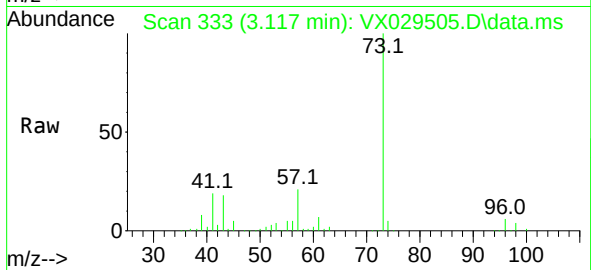
Tgt Ion: 43 Resp: 72480
Ion Ratio Lower Upper
43 100
74 26.0 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 21.328 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

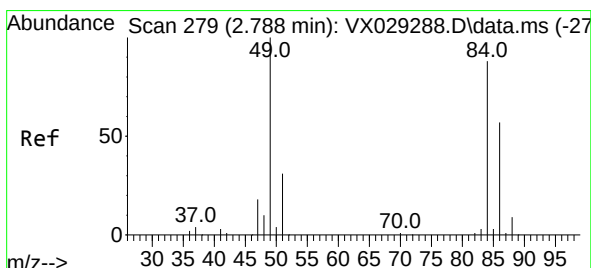
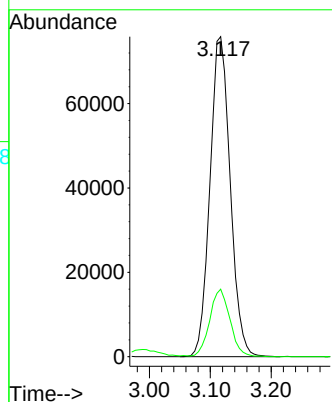
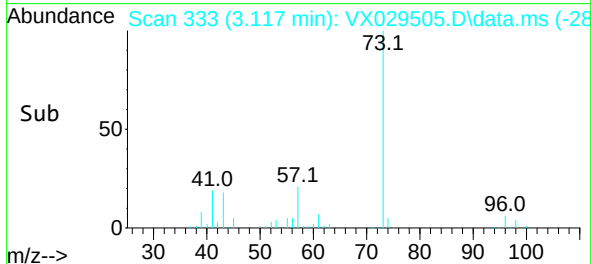
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion: 73 Resp: 175210
Ion Ratio Lower Upper
73 100
57 21.1 16.8 25.2

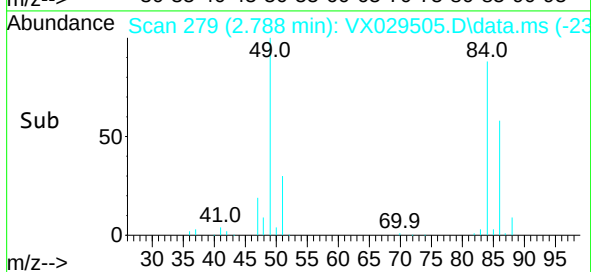
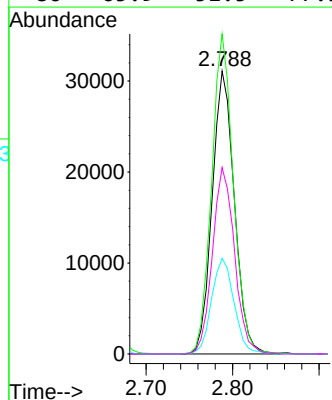
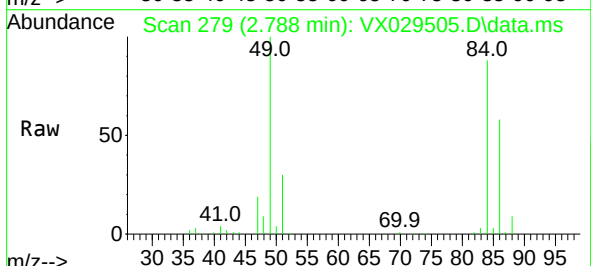
Manual Integrations
APPROVED

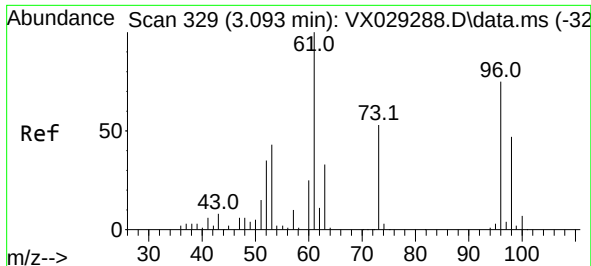
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#20
Methylene Chloride
Concen: 19.372 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

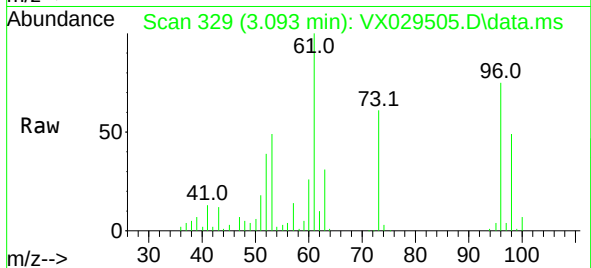
Tgt Ion: 84 Resp: 55404
Ion Ratio Lower Upper
84 100
49 113.1 85.5 128.3
51 33.8 26.6 39.8
86 65.9 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 19.690 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

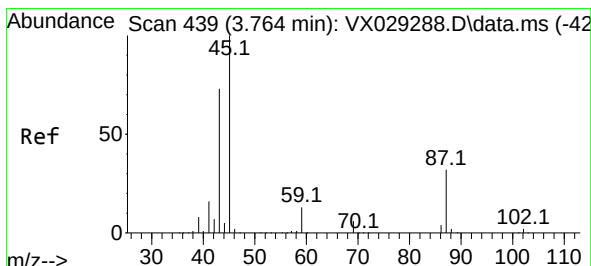
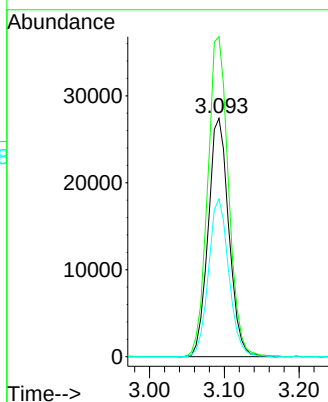
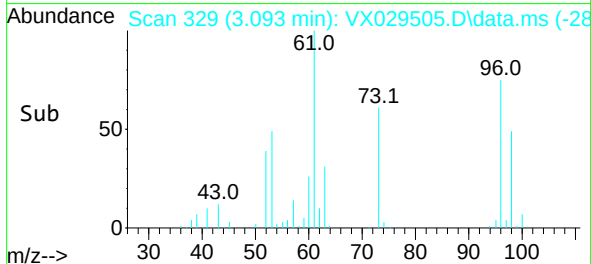
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



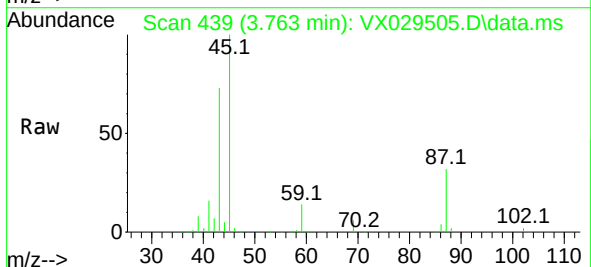
Tgt Ion: 96 Resp: 52592
Ion Ratio Lower Upper
96 100
61 134.2 105.4 158.2
98 66.2 50.0 75.0

Manual Integrations
APPROVED

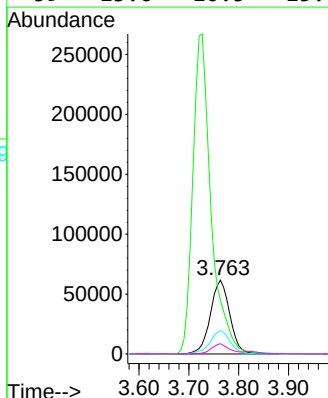
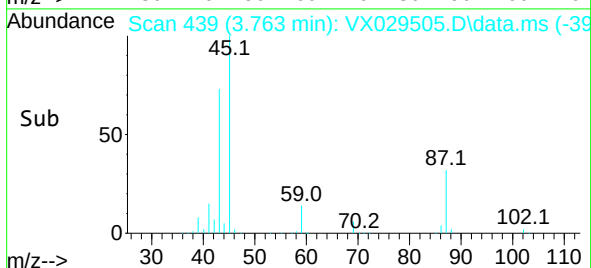
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

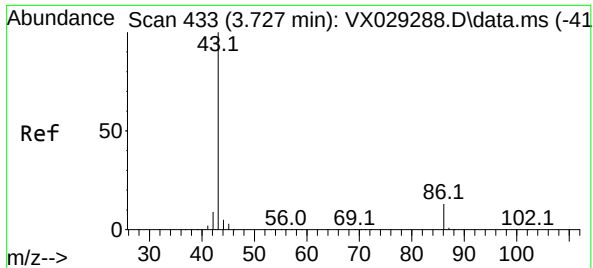


#22
Diisopropyl ether
Concen: 21.591 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



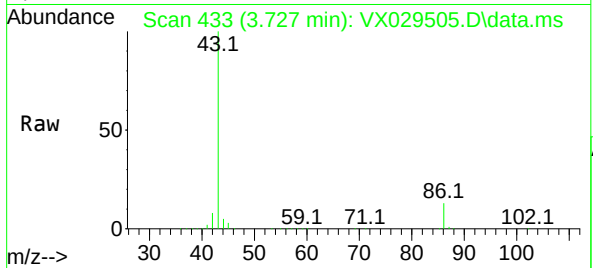
Tgt Ion: 45 Resp: 166488
Ion Ratio Lower Upper
45 100
43 71.9 50.8 76.2
87 31.7 26.6 39.8
59 13.6 10.5 15.7





#23
 Vinyl Acetate
 Concen: 106.495 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

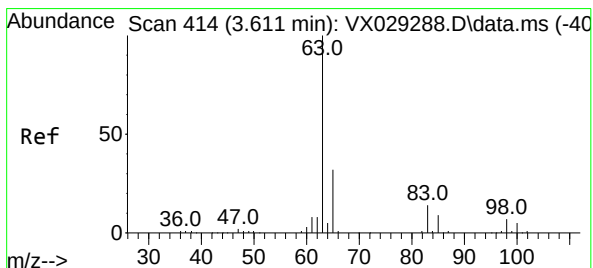
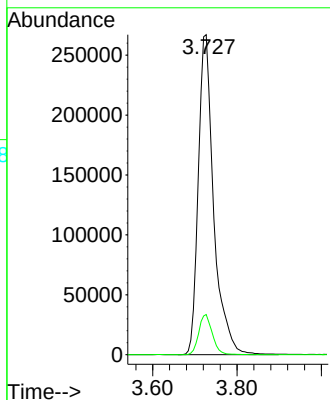
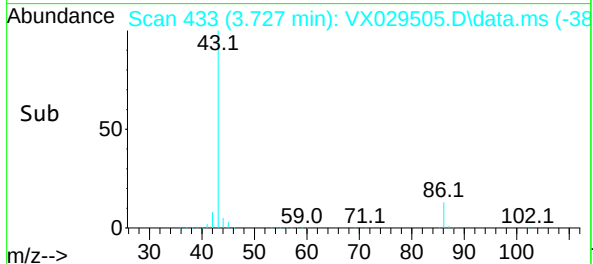
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01



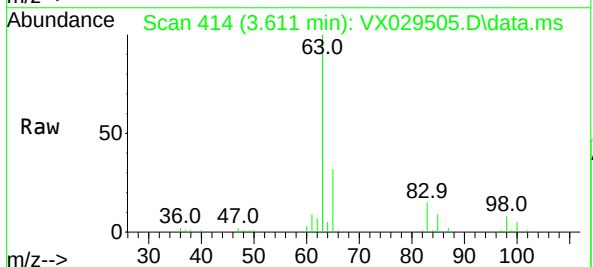
Tgt Ion: 43 Resp: 68079
 Ion Ratio Lower Upper
 43 100
 86 12.5 10.8 16.2

Manual Integrations
 APPROVED

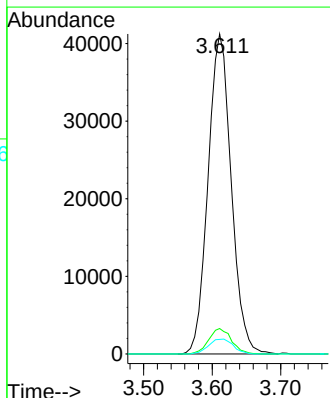
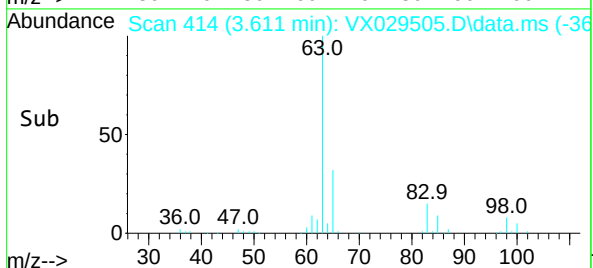
Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022

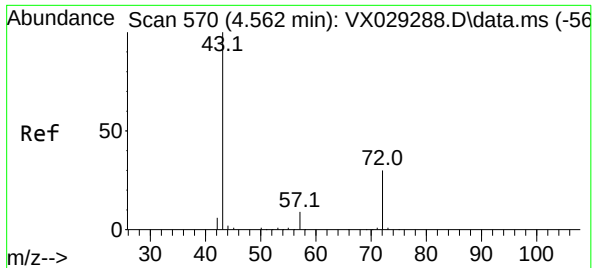


#24
 1,1-Dichloroethane
 Concen: 20.822 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49



Tgt Ion: 63 Resp: 96841
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.9 11.7
 100 4.5 2.4 7.2





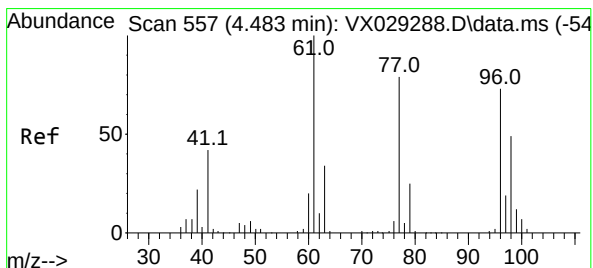
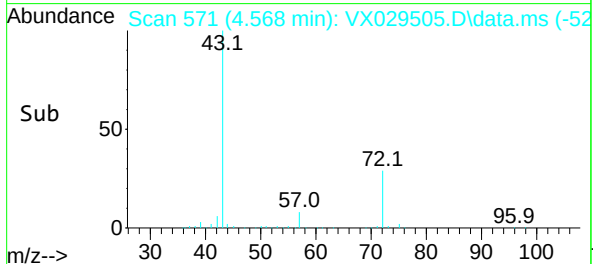
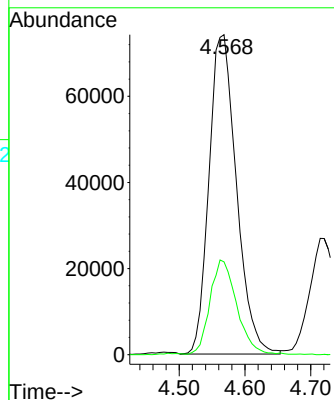
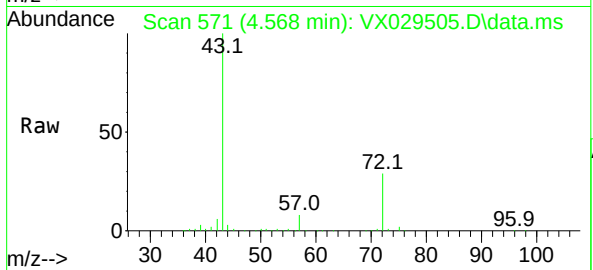
#25
2-Butanone
Concen: 106.342 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

Tgt Ion: 43 Resp: 21543
Ion Ratio Lower Upper
43 100
72 28.7 24.4 36.6

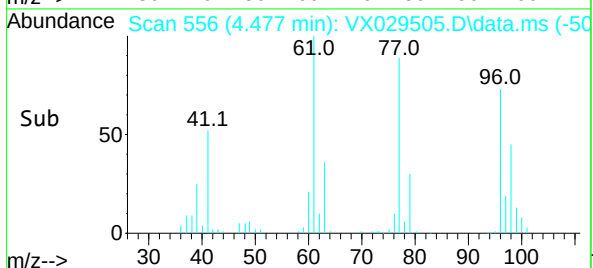
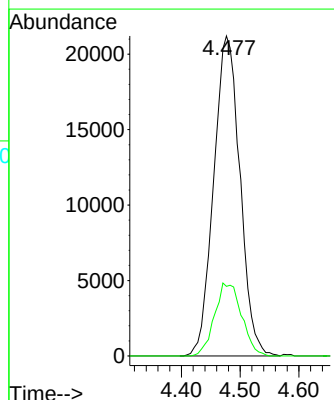
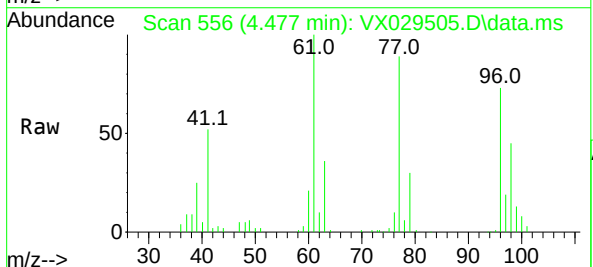
Manual Integrations
APPROVED

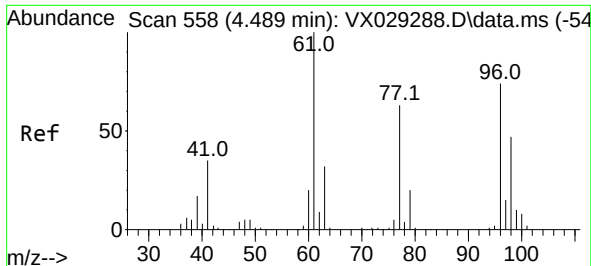
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#26
2,2-Dichloropropane
Concen: 19.866 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 77 Resp: 65872
Ion Ratio Lower Upper
77 100
97 23.4 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 20.157 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 96 Resp: 6368

Ion Ratio Lower Upper

96 100

61 133.7 0.0 283.8

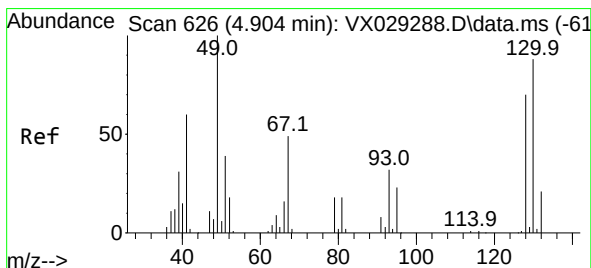
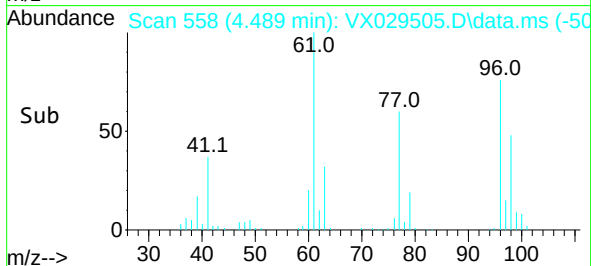
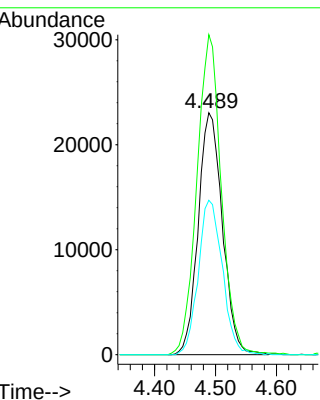
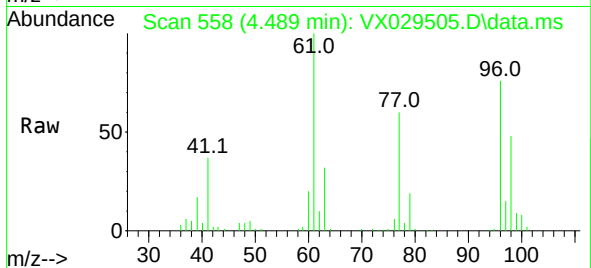
98 63.5 0.0 129.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#28

Bromochloromethane

Concen: 20.881 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

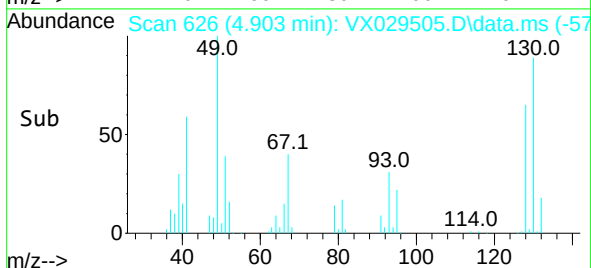
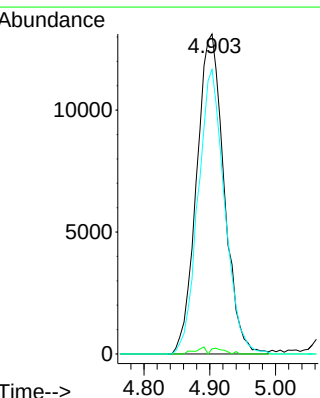
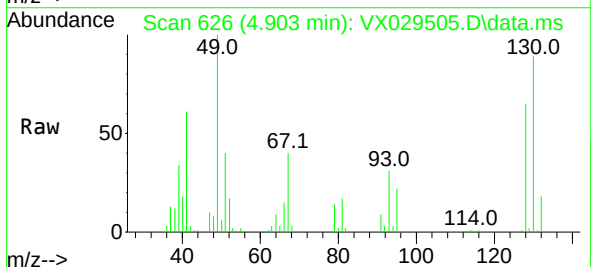
Tgt Ion: 49 Resp: 38178

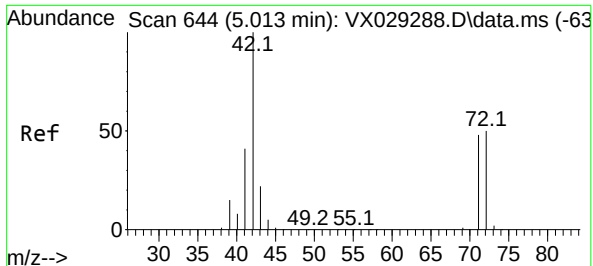
Ion Ratio Lower Upper

49 100

129 0.9 0.0 4.4

130 85.8 70.7 106.1





#29

Tetrahydrofuran

Concen: 107.175 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 42 Resp: 14150

Ion Ratio Lower Upper

42 100

72 50.6 44.1 66.1

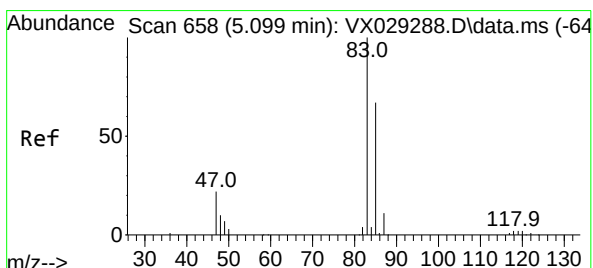
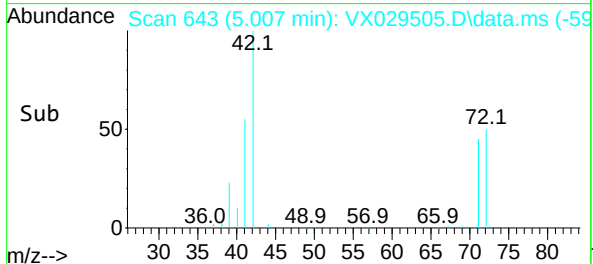
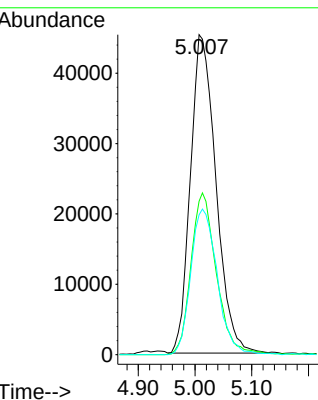
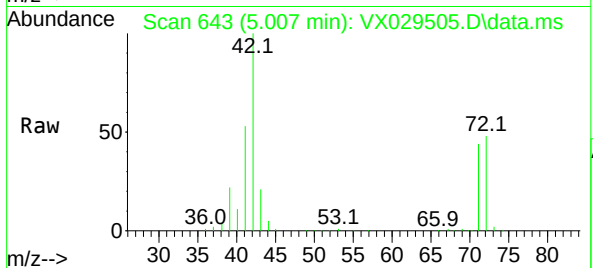
71 47.3 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#30

Chloroform

Concen: 20.584 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX029505.D

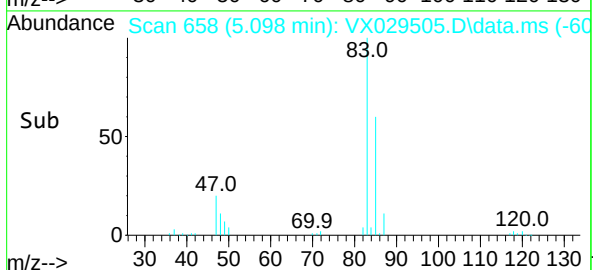
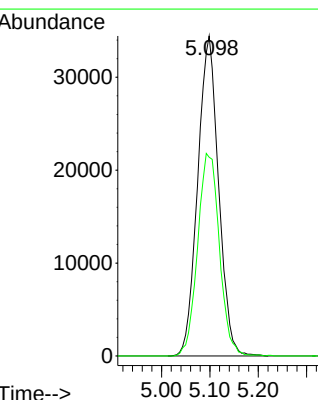
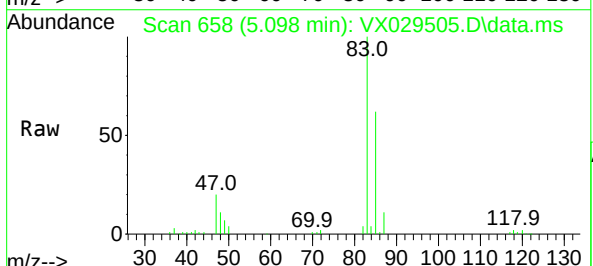
Acq: 15 Jun 2022 13:49

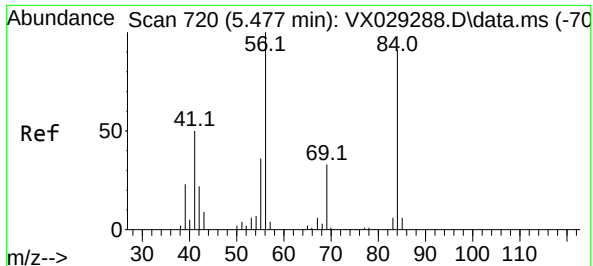
Tgt Ion: 83 Resp: 103309

Ion Ratio Lower Upper

83 100

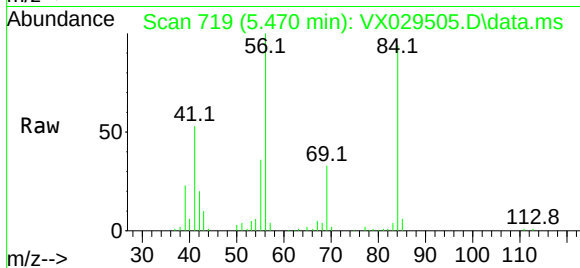
85 62.1 52.7 79.1





#31
Cyclohexane
Concen: 20.673 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

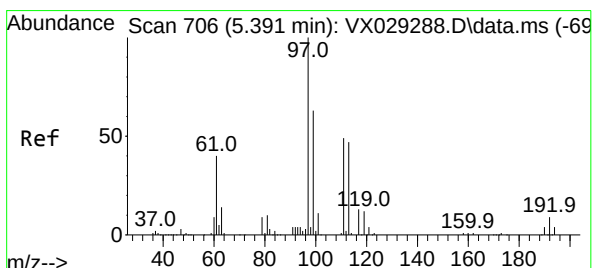
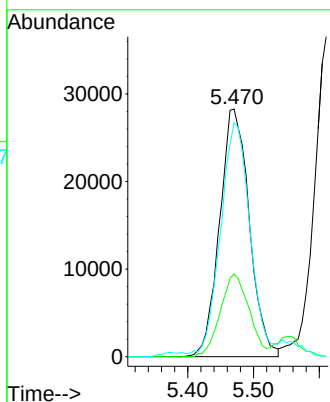
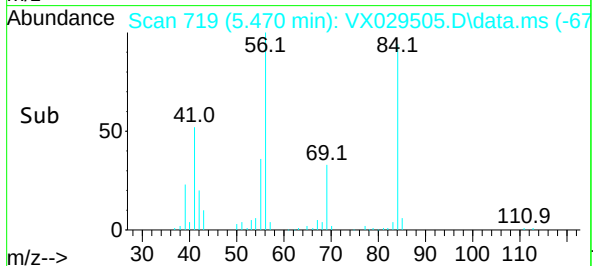
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



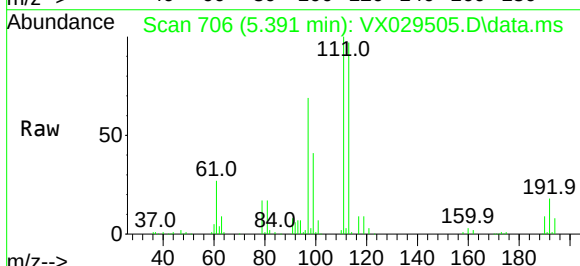
Tgt Ion: 56 Resp: 88720
Ion Ratio Lower Upper
56 100
69 33.4 26.7 40.1
84 93.0 77.2 115.8

Manual Integrations
APPROVED

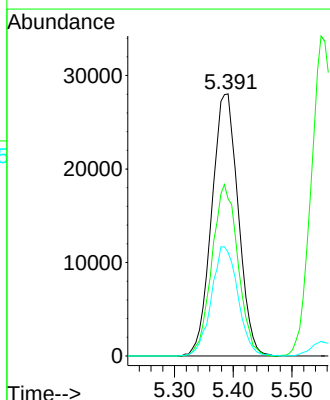
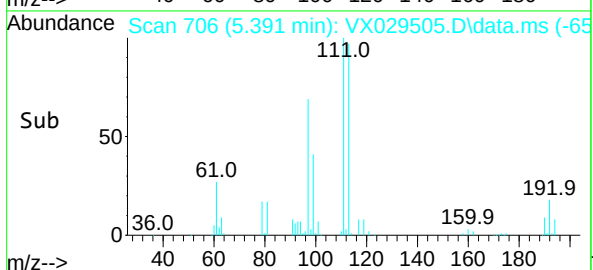
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

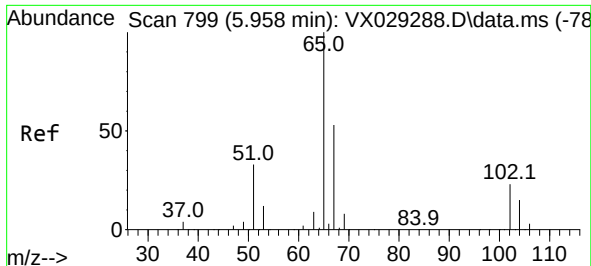


#32
1,1,1-Trichloroethane
Concen: 20.335 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



Tgt Ion: 97 Resp: 87931
Ion Ratio Lower Upper
97 100
99 64.2 51.8 77.6
61 41.8 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 54.068 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 65 Resp: 129948

Ion Ratio Lower Upper

65 100

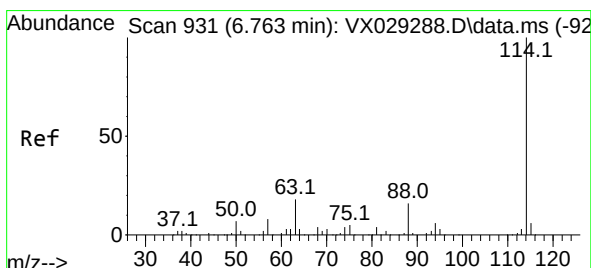
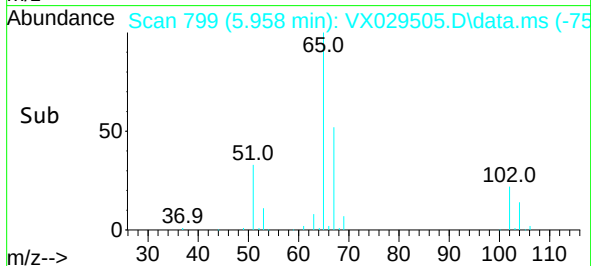
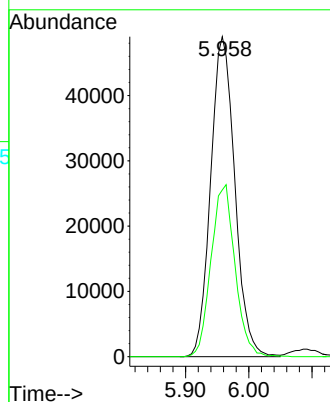
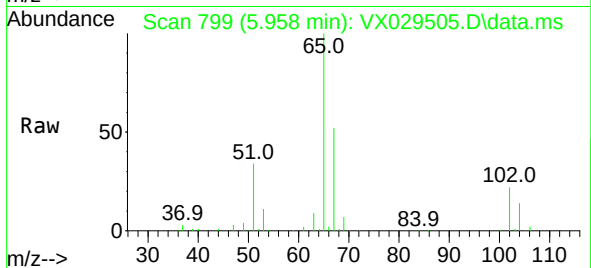
67 53.3 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

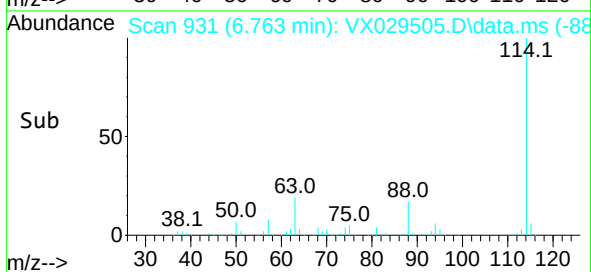
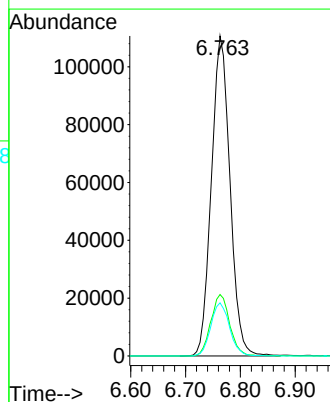
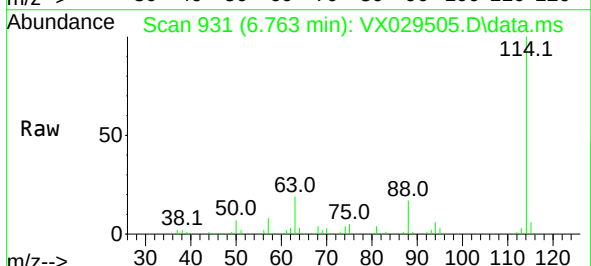
Tgt Ion:114 Resp: 260741

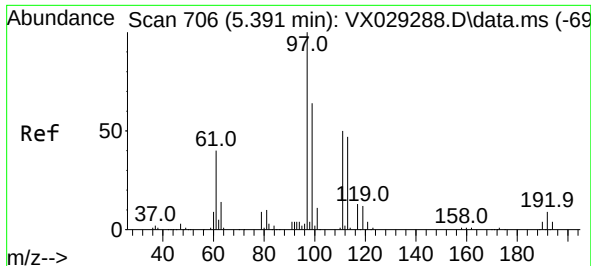
Ion Ratio Lower Upper

114 100

63 19.2 0.0 36.8

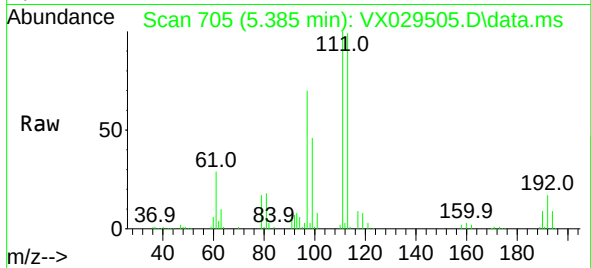
88 16.6 0.0 32.4





#35
Dibromofluoromethane
Concen: 52.092 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

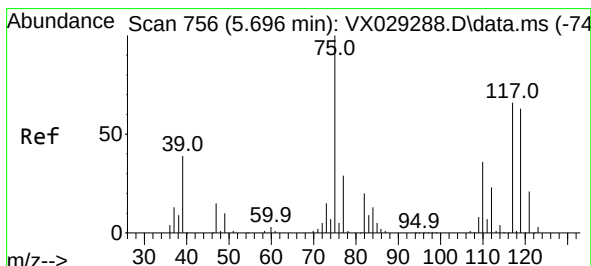
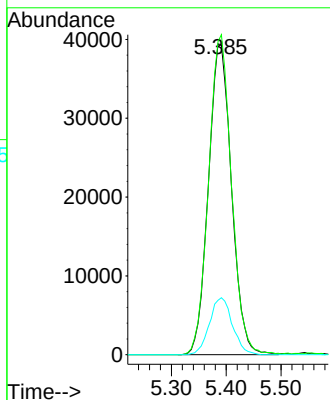
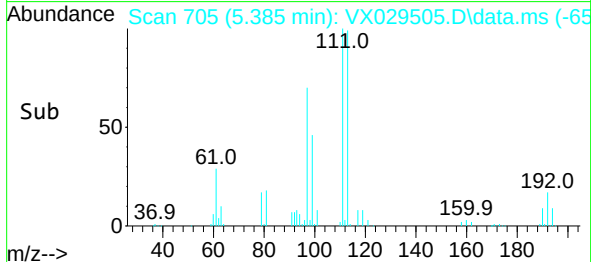
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion:113 Resp: 115470
Ion Ratio Lower Upper
113 100
111 101.9 82.8 124.2
192 18.2 16.9 25.3

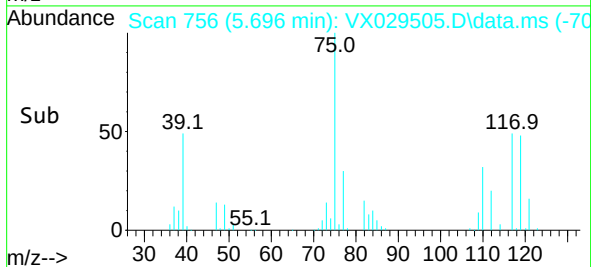
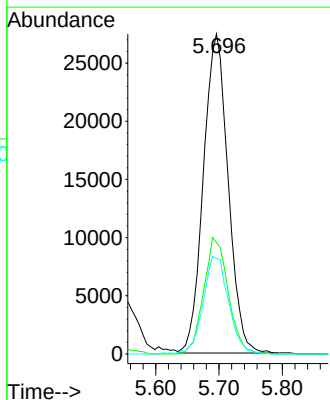
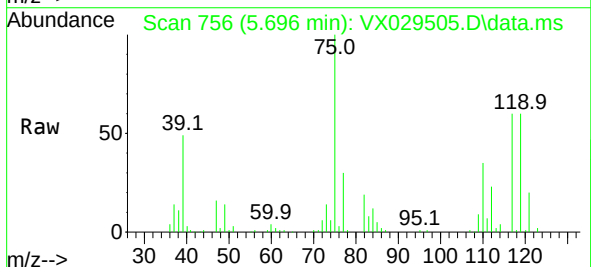
Manual Integrations
APPROVED

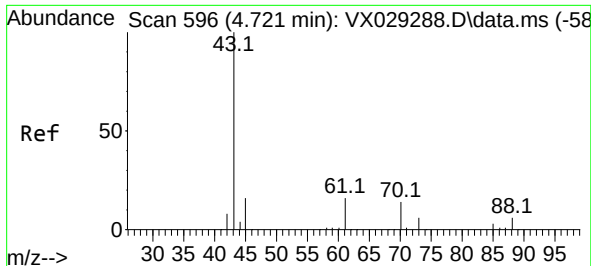
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#36
1,1-Dichloropropene
Concen: 20.329 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 75 Resp: 74440
Ion Ratio Lower Upper
75 100
110 36.2 18.3 54.8
77 31.5 24.8 37.2





#37

Ethyl Acetate

Concen: 21.026 ug/l

RT: 4.714 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

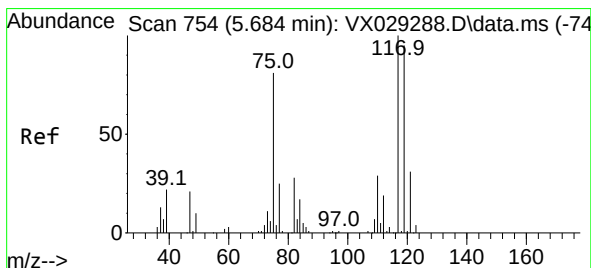
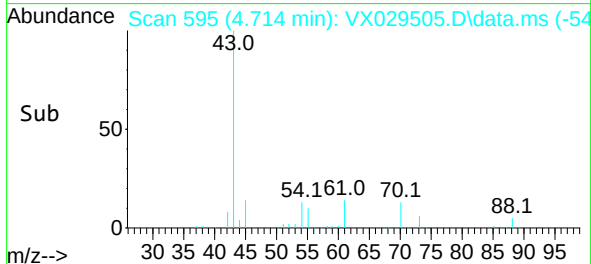
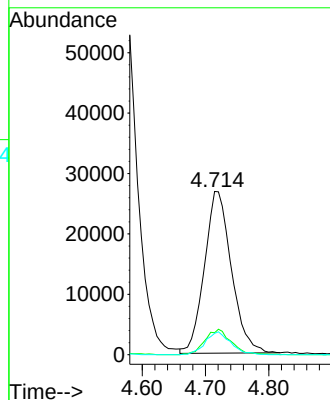
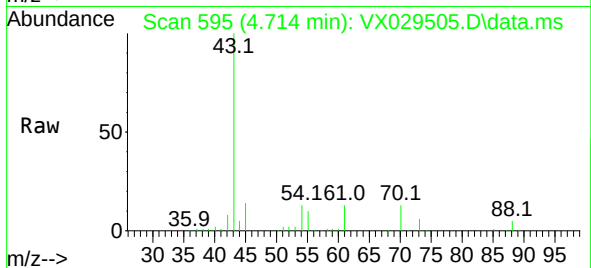
VX0615MBS01

Tgt Ion: 43	Resp: 79470
Ion Ratio	Lower Upper
43 100	
61 15.3	12.6 19.0
70 13.2	10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#38

Carbon Tetrachloride

Concen: 18.854 ug/l

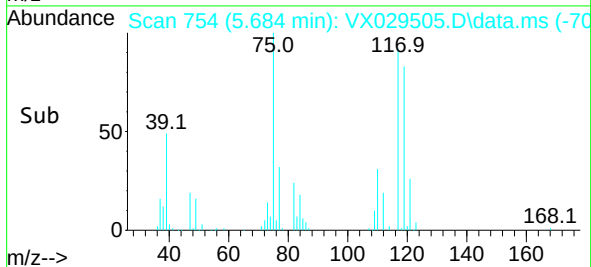
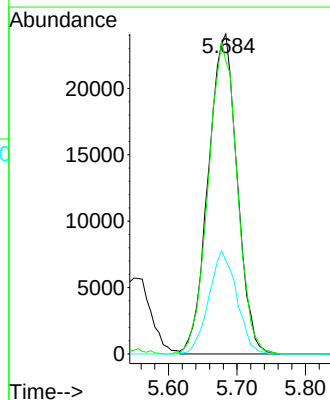
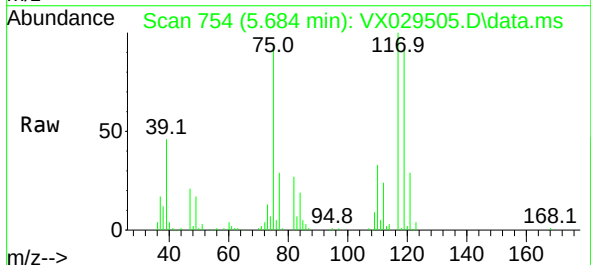
RT: 5.684 min Scan# 754

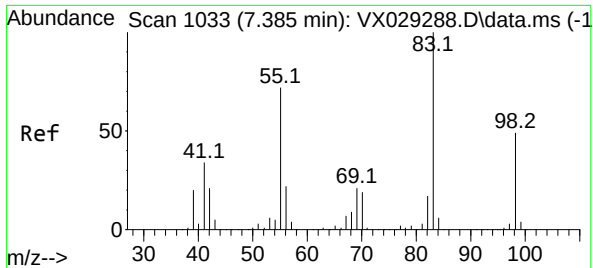
Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion:117	Resp: 70563
Ion Ratio	Lower Upper
117 100	
119 91.5	77.3 115.9
121 29.2	24.2 36.2





#39

Methylcyclohexane

Concen: 21.874 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

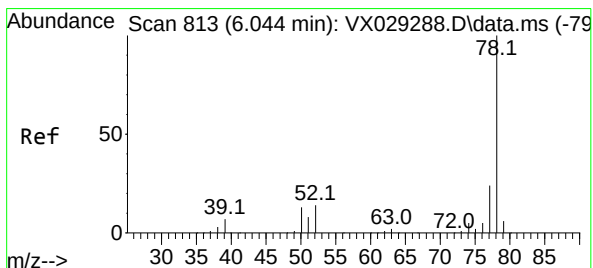
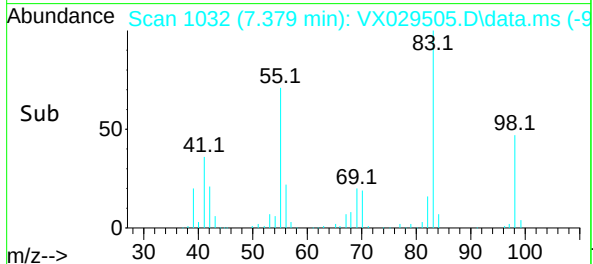
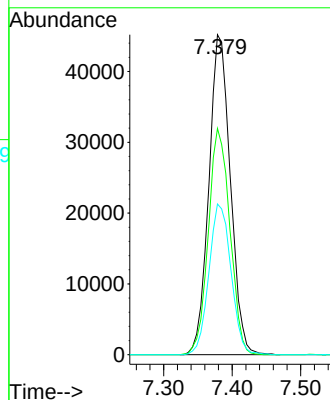
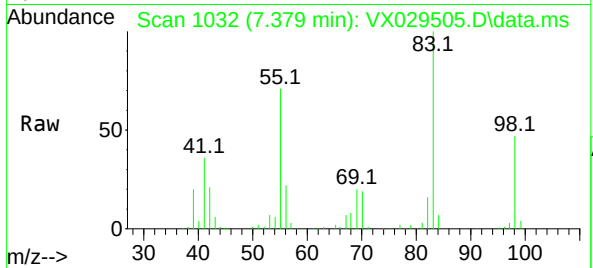
Tgt Ion: 83 Resp: 98654

Ion	Ratio	Lower	Upper
83	100		
55	70.7	54.6	81.8
98	47.1	37.4	56.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#40

Benzene

Concen: 20.457 ug/l

RT: 6.037 min Scan# 812

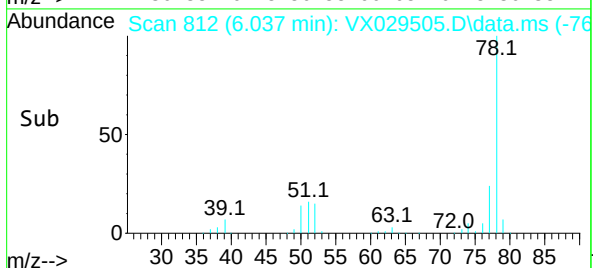
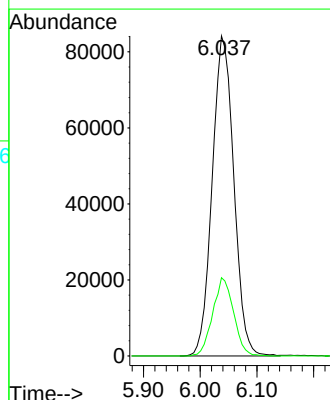
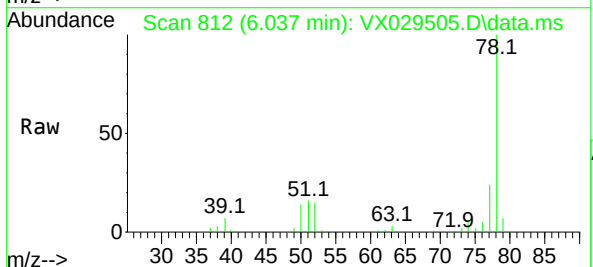
Delta R.T. -0.006 min

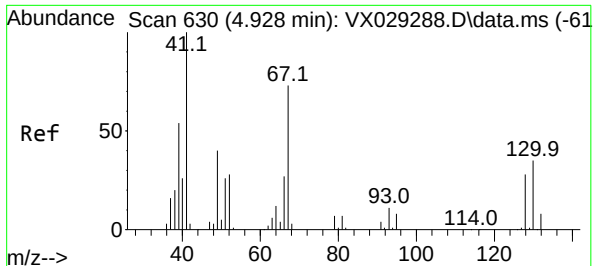
Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion: 78 Resp: 223007

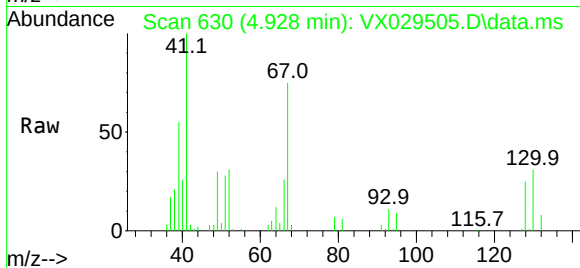
Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.3	28.9





#41
Methacrylonitrile
Concen: 20.772 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

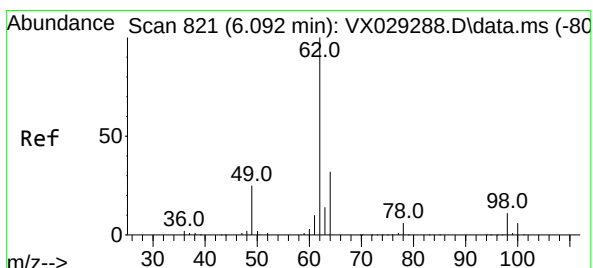
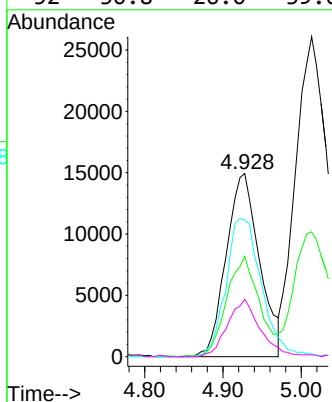
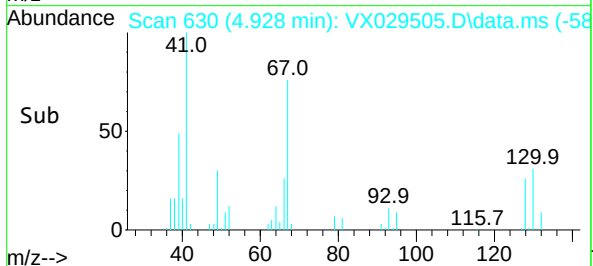
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



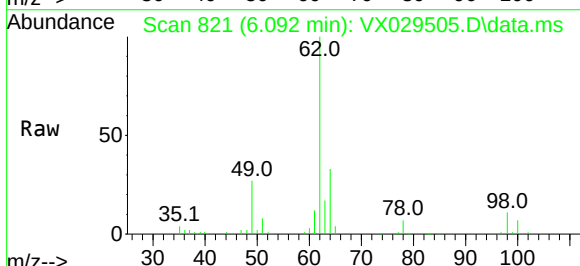
Tgt Ion: 41 Resp: 44214
Ion Ratio Lower Upper
41 100
39 52.8 43.0 64.4
67 80.4 70.2 105.4
52 30.8 26.0 39.0

Manual Integrations
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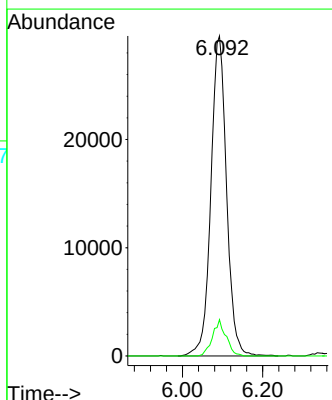
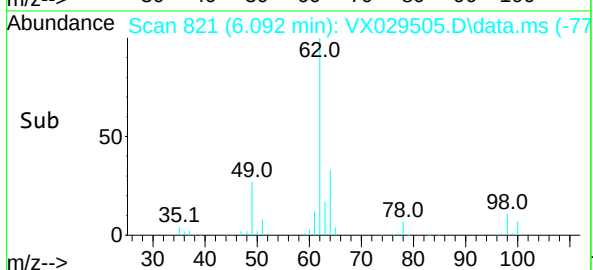
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

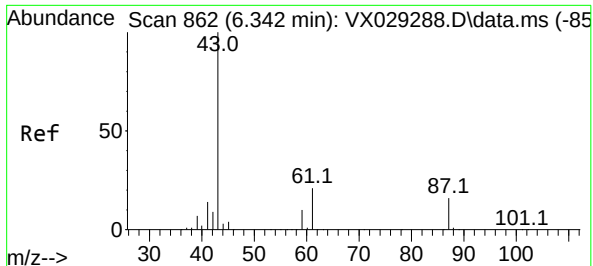


#42
1,2-Dichloroethane
Concen: 21.168 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



Tgt Ion: 62 Resp: 80154
Ion Ratio Lower Upper
62 100
98 9.8 0.0 20.4





#43

Isopropyl Acetate

Concen: 21.591 ug/l

RT: 6.348 min Scan# 862

Delta R.T. 0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 43 Resp: 12260

Ion Ratio Lower Upper

43 100

61 22.0 18.5 27.7

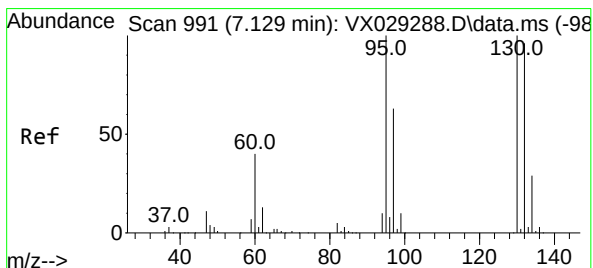
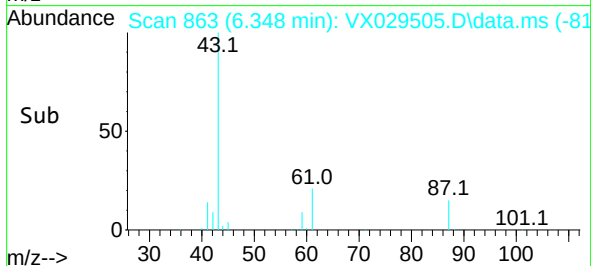
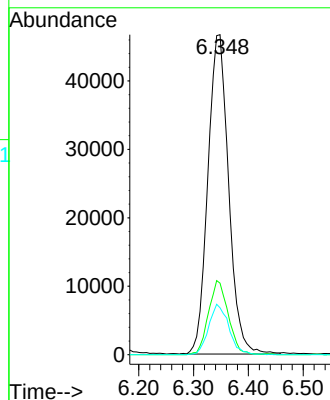
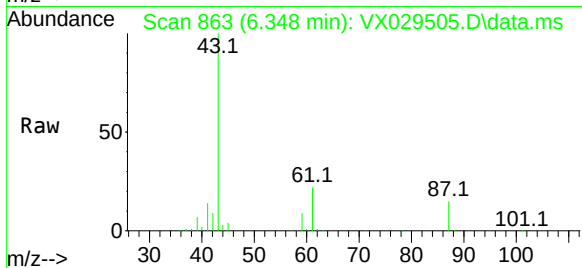
87 15.4 13.0 19.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#44

Trichloroethene

Concen: 21.617 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX029505.D

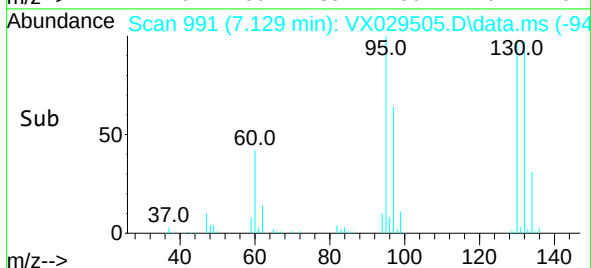
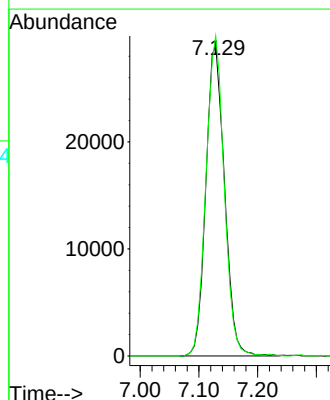
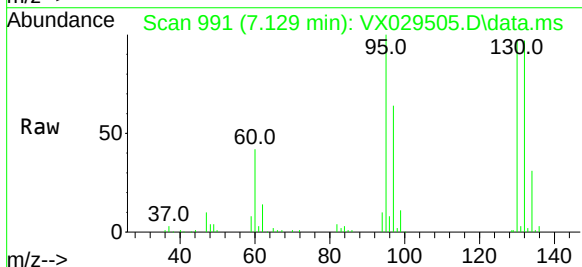
Acq: 15 Jun 2022 13:49

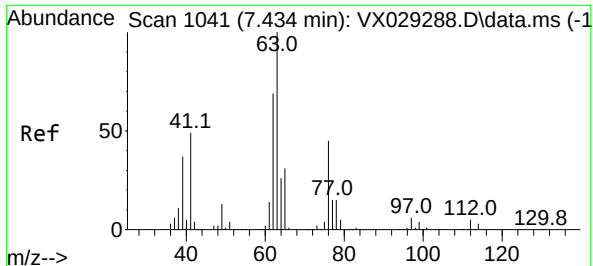
Tgt Ion:130 Resp: 64158

Ion Ratio Lower Upper

130 100

95 102.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 20.968 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 63 Resp: 56190

Ion Ratio Lower Upper

63 100

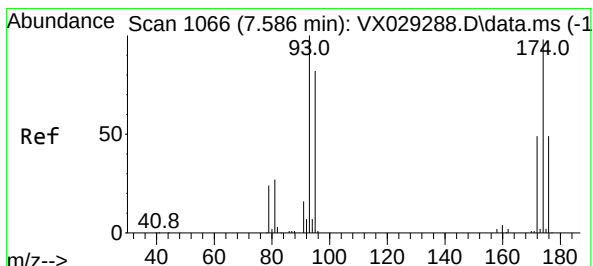
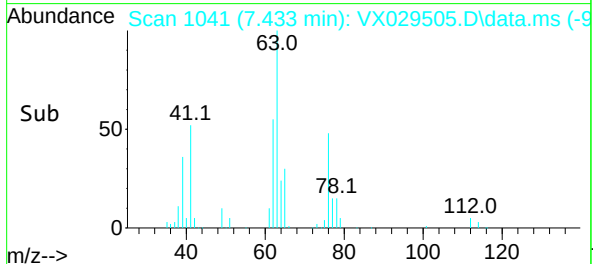
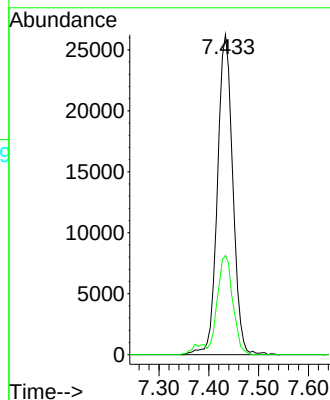
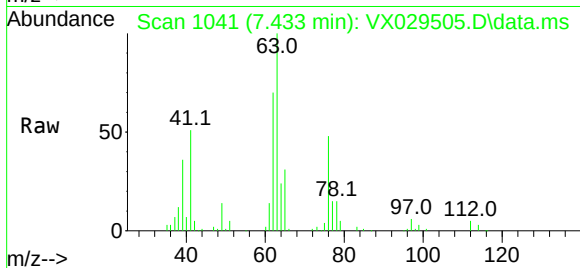
65 31.0 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#46

Dibromomethane

Concen: 20.709 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

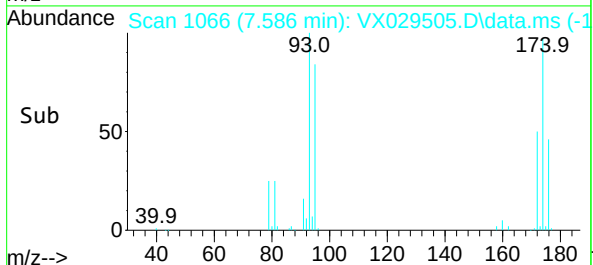
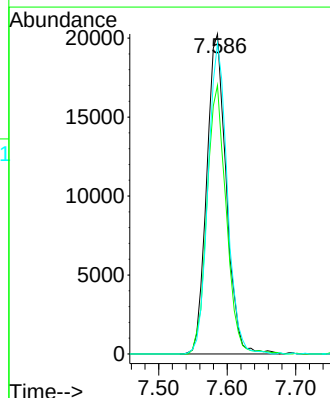
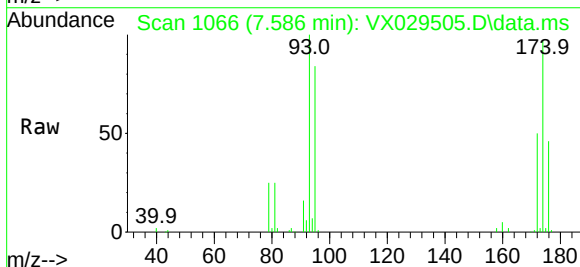
Tgt Ion: 93 Resp: 40207

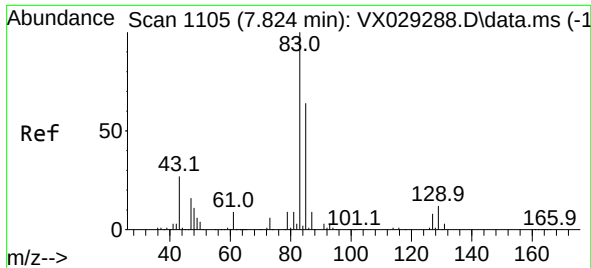
Ion Ratio Lower Upper

93 100

95 82.8 65.8 98.6

174 95.4 85.4 128.2





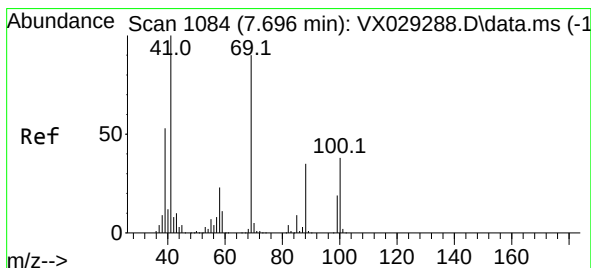
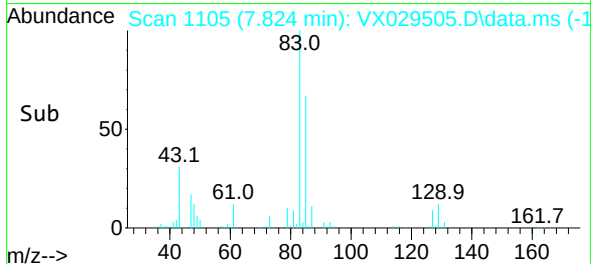
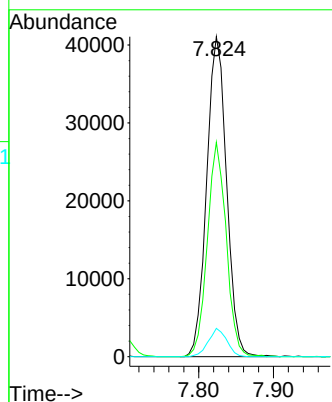
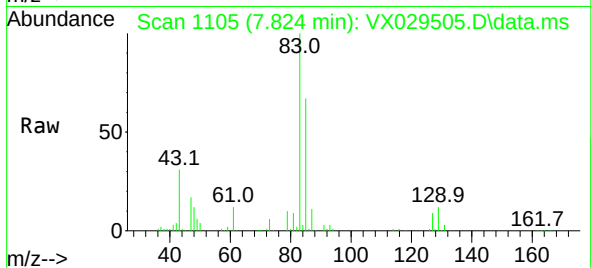
#47
Bromodichloromethane
Concen: 20.739 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

Tgt Ion: 83 Resp: 7598
Ion Ratio Lower Upper
83 100
85 67.0 52.2 78.2
127 8.8 6.8 10.2

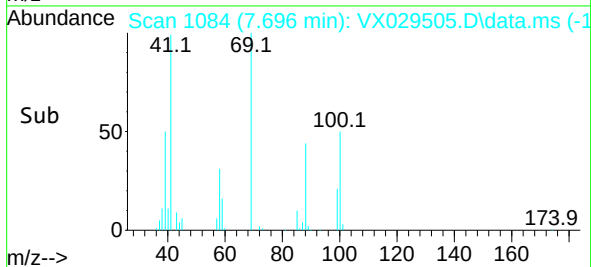
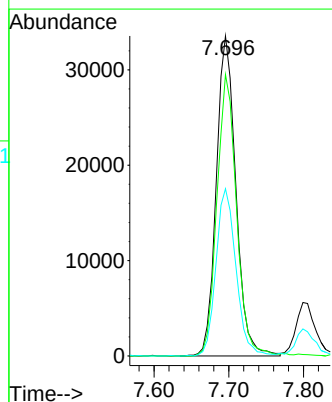
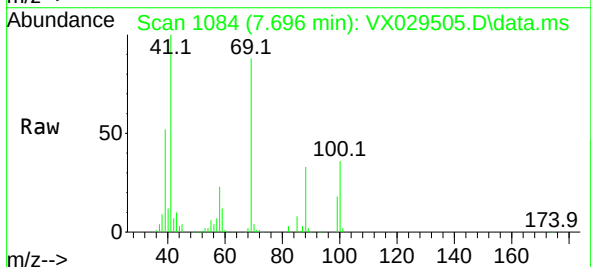
Manual Integrations
APPROVED

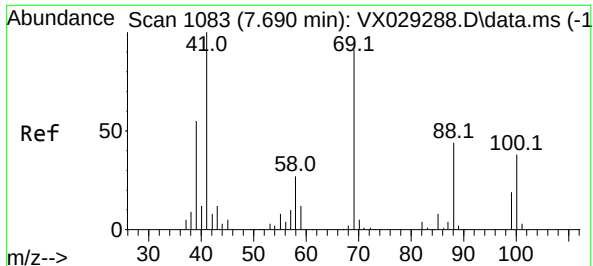
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#48
Methyl methacrylate
Concen: 21.390 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Tgt Ion: 41 Resp: 61092
Ion Ratio Lower Upper
41 100
69 88.4 82.5 123.7
39 53.6 43.8 65.8





#49

1,4-Dioxane

Concen: 419.976 ug/l

RT: 7.683 min Scan# 1083

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

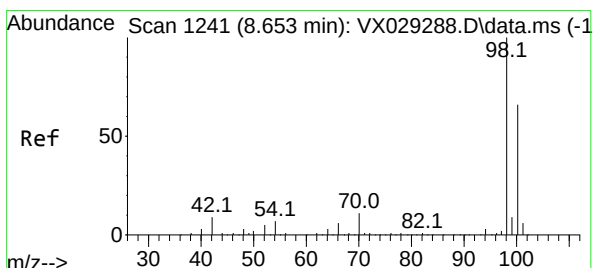
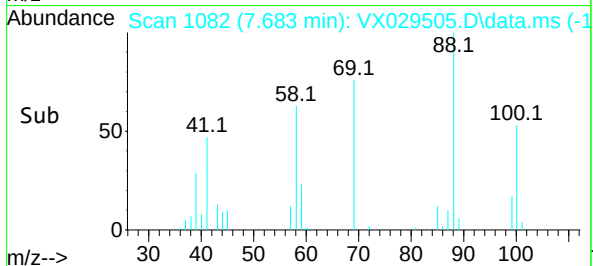
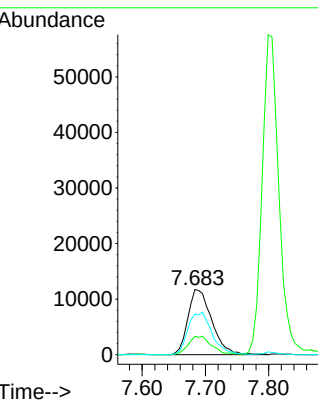
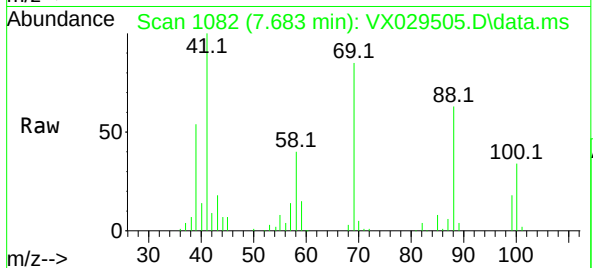
VX0615MBS01

Tgt Ion: 88 Resp: 30854
 Ion Ratio Lower Upper
 88 100
 43 27.8 21.9 32.9
 58 65.4 53.7 80.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022



#50

Toluene-d8

Concen: 49.411 ug/l

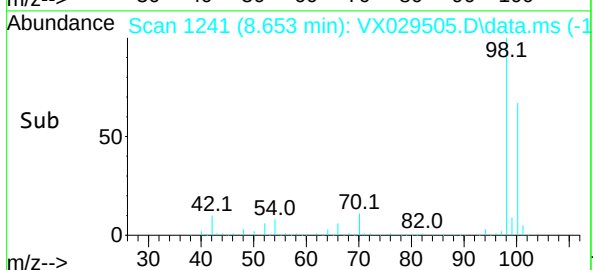
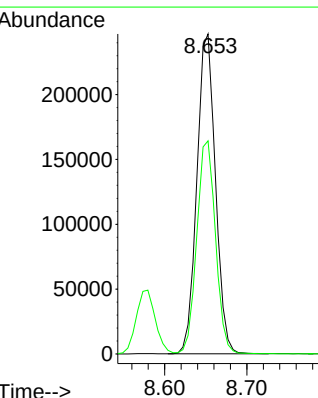
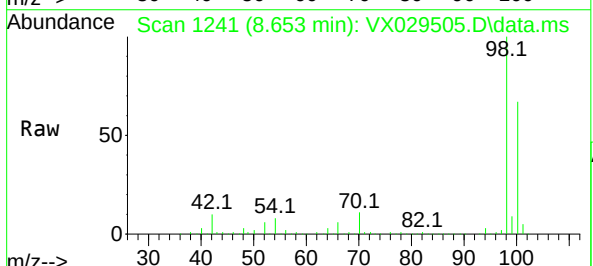
RT: 8.653 min Scan# 1241

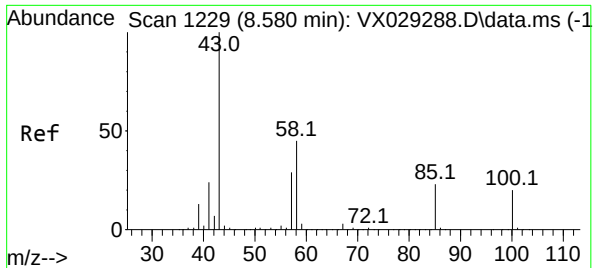
Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion: 98 Resp: 387369
 Ion Ratio Lower Upper
 98 100
 100 67.2 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 111.532 ug/l

RT: 8.573 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 43 Resp: 414490

Ion Ratio Lower Upper

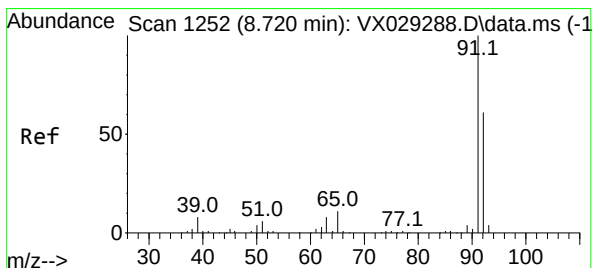
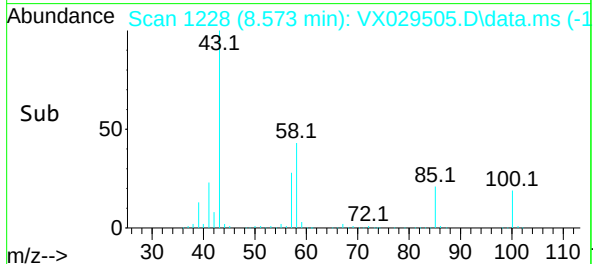
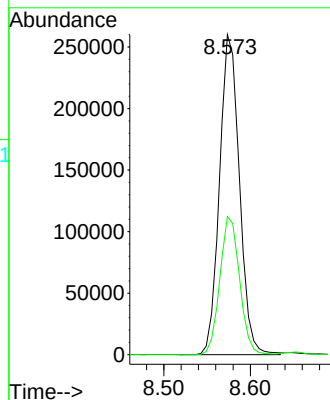
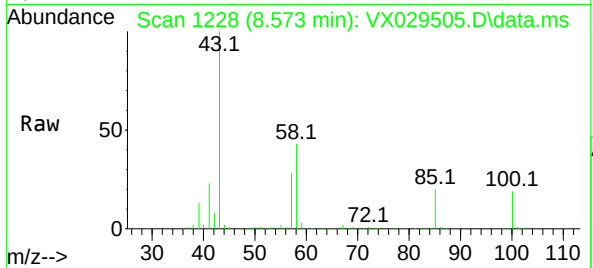
43 100

58 42.9 36.1 54.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#52

Toluene

Concen: 21.228 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX029505.D

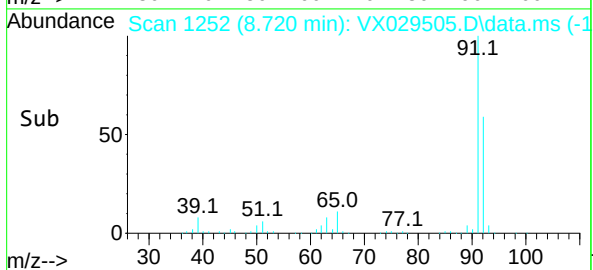
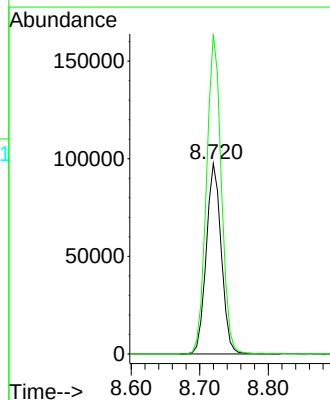
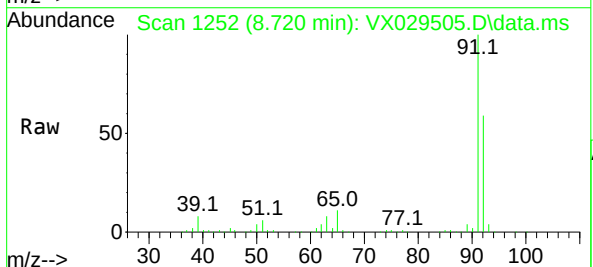
Acq: 15 Jun 2022 13:49

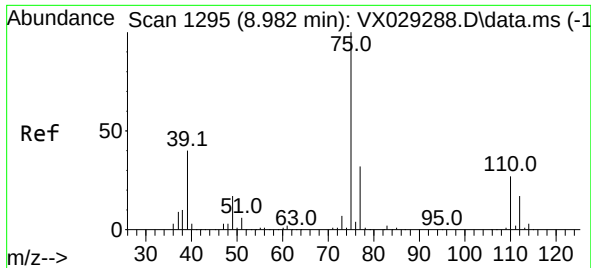
Tgt Ion: 92 Resp: 148548

Ion Ratio Lower Upper

92 100

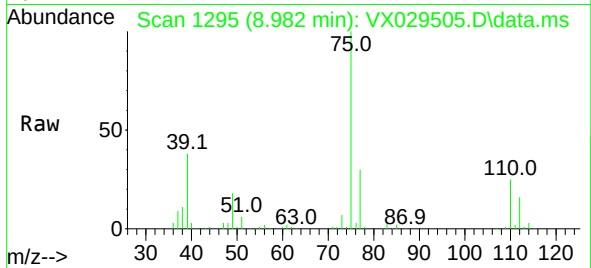
91 166.0 137.5 206.3





#53
t-1,3-Dichloropropene
Concen: 19.391 ug/l
RT: 8.982 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

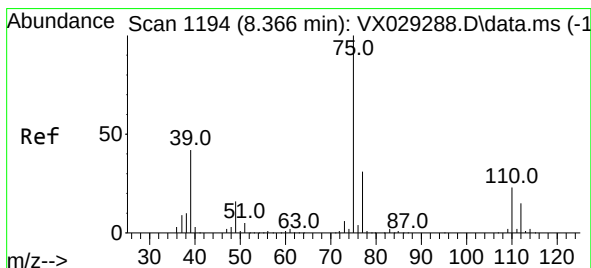
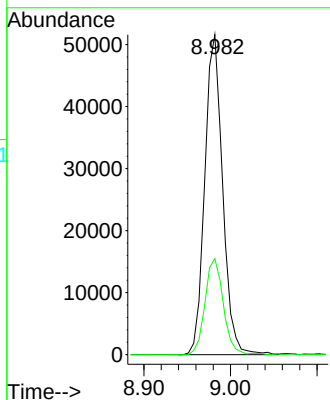
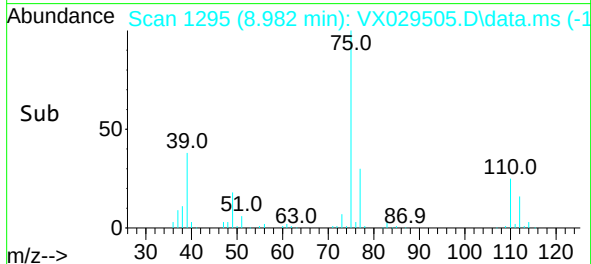
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion: 75 Resp: 73962
Ion Ratio Lower Upper
75 100
77 30.1 25.4 38.0

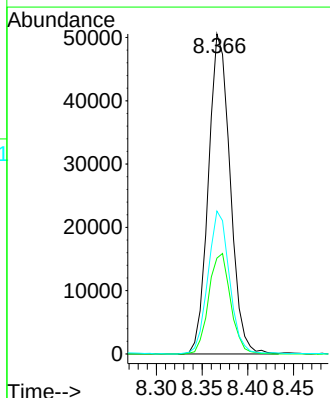
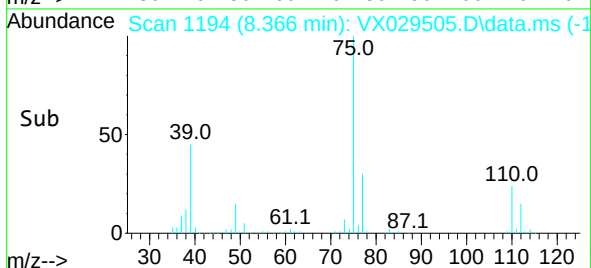
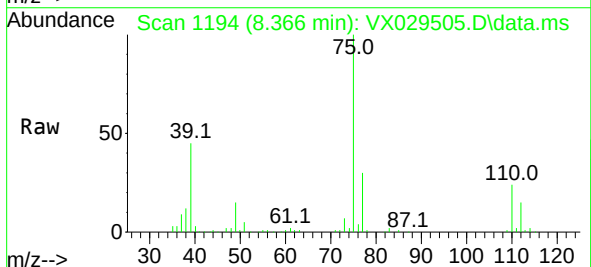
Manual Integrations
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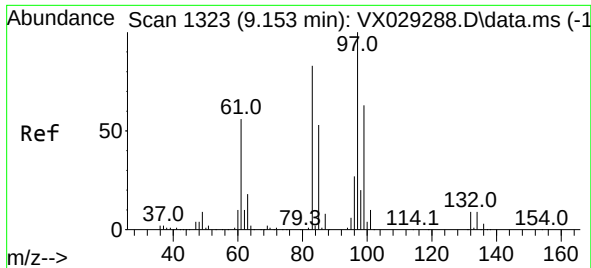
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#54
cis-1,3-Dichloropropene
Concen: 20.278 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

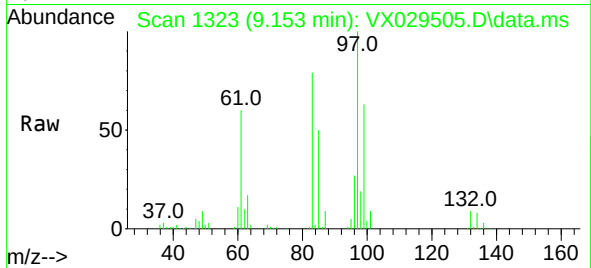
Tgt Ion: 75 Resp: 83425
Ion Ratio Lower Upper
75 100
77 30.0 24.8 37.2
39 44.6 29.6 44.4#





#55
1,1,2-Trichloroethane
Concen: 21.405 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

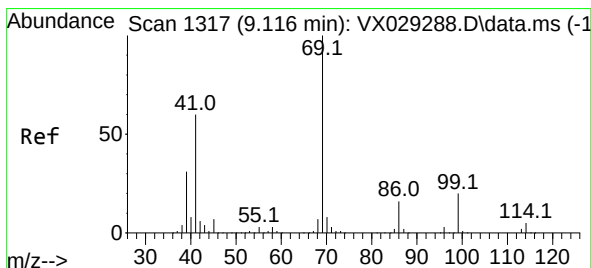
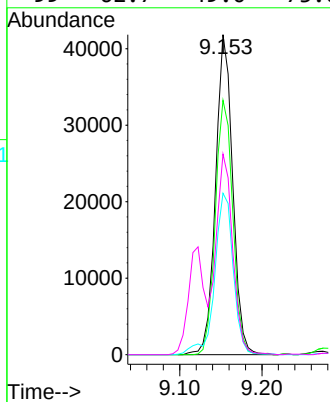
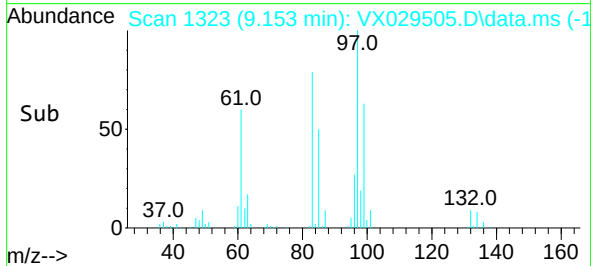
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



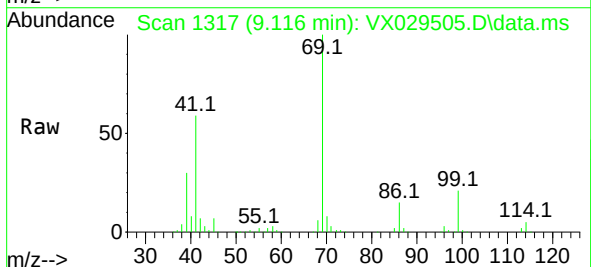
Tgt Ion: 97 Resp: 60590
Ion Ratio Lower Upper
97 100
83 79.5 66.2 99.4
85 50.4 42.9 64.3
99 62.7 49.0 73.6

Manual Integrations
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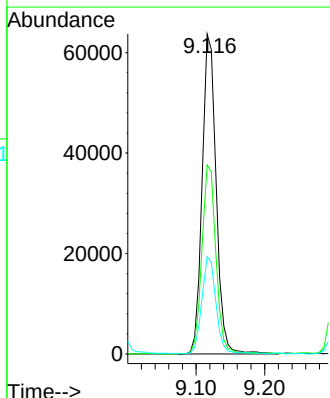
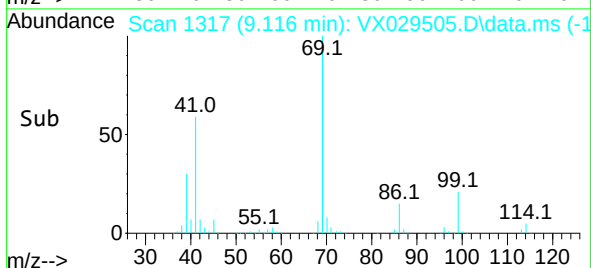
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

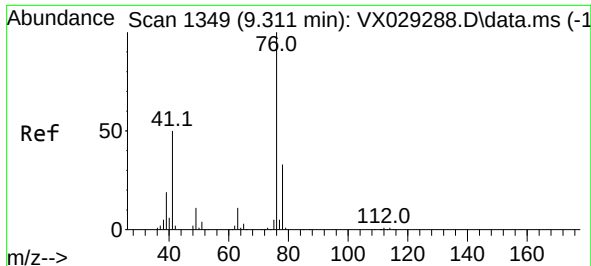


#56
Ethyl methacrylate
Concen: 22.017 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



Tgt Ion: 69 Resp: 90666
Ion Ratio Lower Upper
69 100
41 59.6 43.8 65.6
39 30.1 22.2 33.2





#57

1,3-Dichloropropane

Concen: 20.858 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion: 76 Resp: 9952

Ion Ratio Lower Upper

76 100

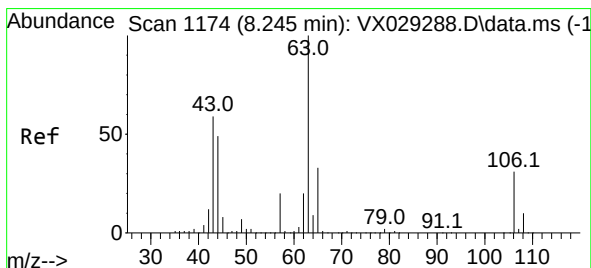
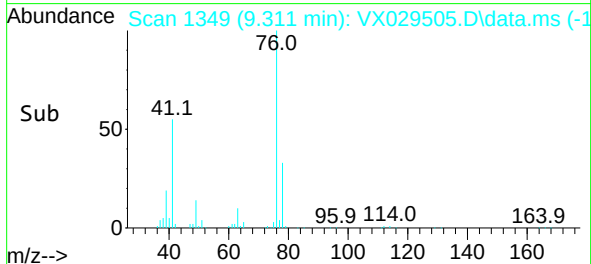
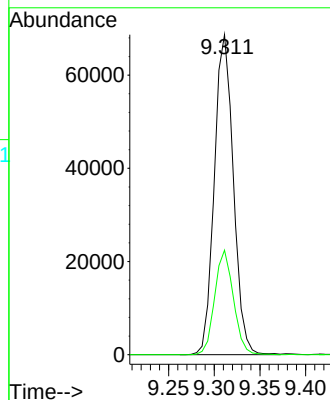
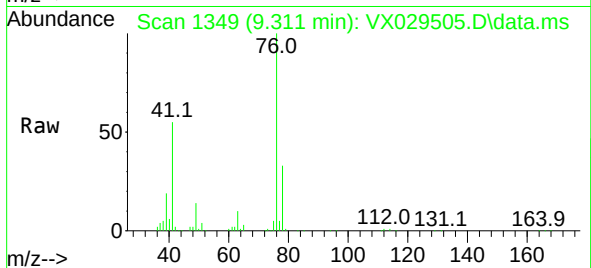
78 32.1 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#58

2-Chloroethyl Vinyl ether

Concen: 103.710 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029505.D

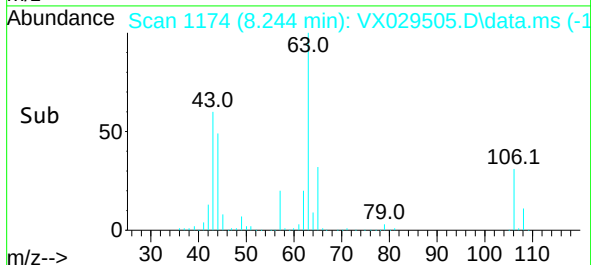
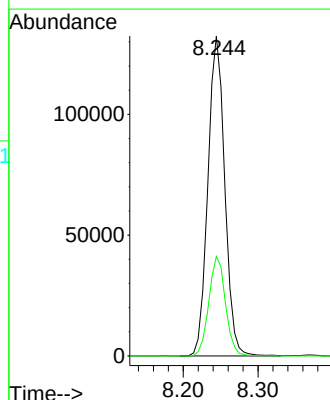
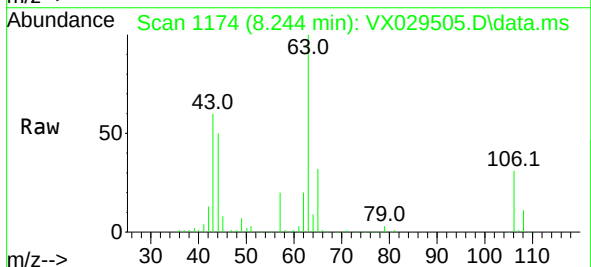
Acq: 15 Jun 2022 13:49

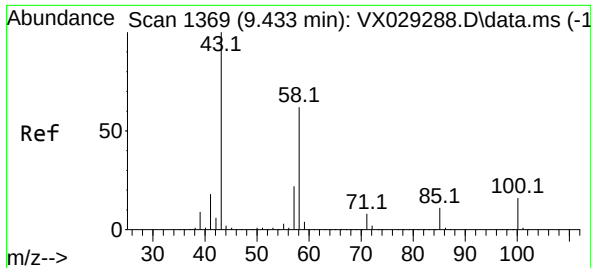
Tgt Ion: 63 Resp: 207482

Ion Ratio Lower Upper

63 100

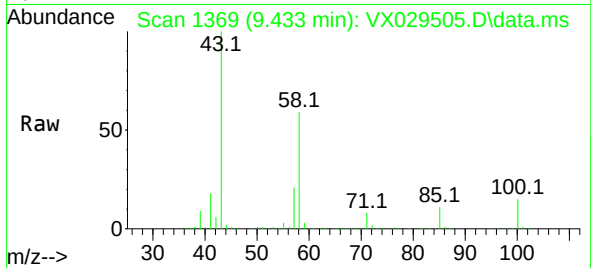
106 30.7 23.9 35.9





#59
2-Hexanone
Concen: 114.159 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

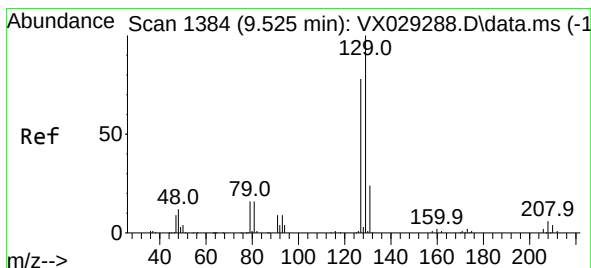
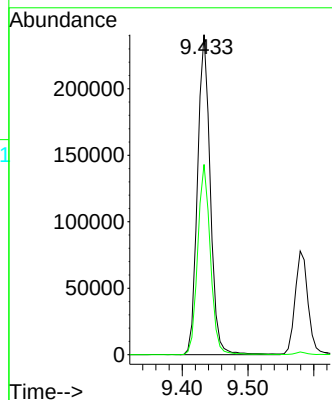
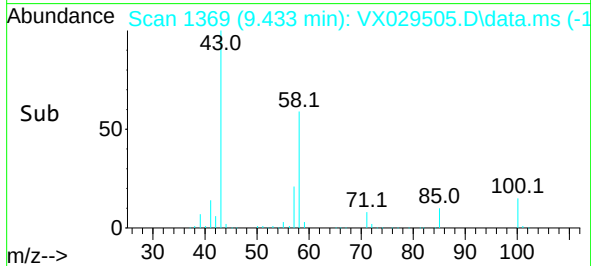
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion: 43 Resp: 32256
Ion Ratio Lower Upper
43 100
58 59.2 31.9 95.7

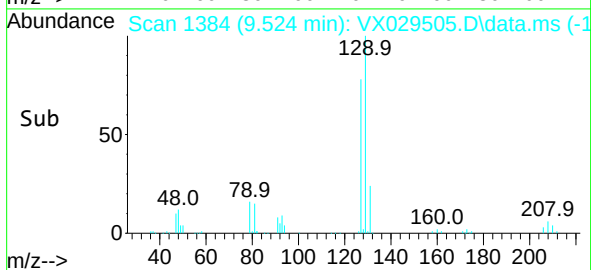
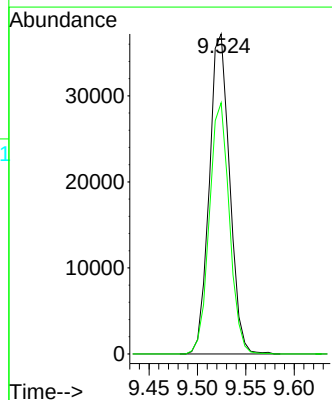
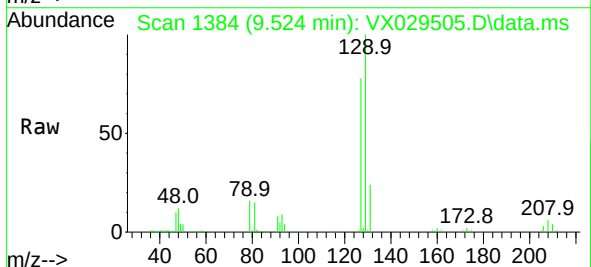
Manual Integrations
APPROVED

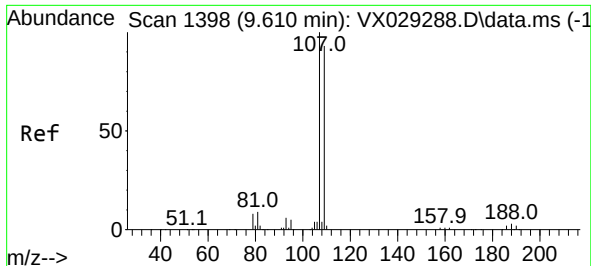
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#60
Dibromochloromethane
Concen: 19.889 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

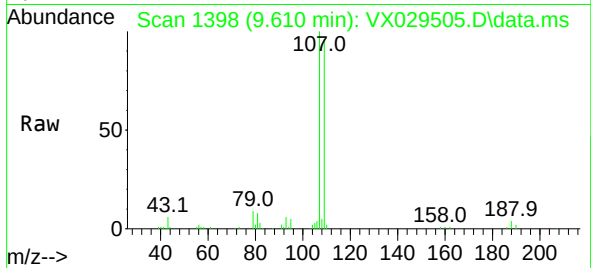
Tgt Ion:129 Resp: 54465
Ion Ratio Lower Upper
129 100
127 77.3 40.3 120.8





#61
1,2-Dibromoethane
Concen: 20.417 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

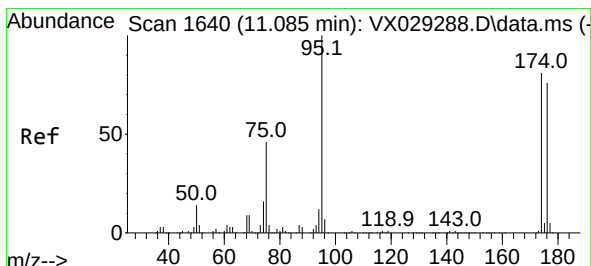
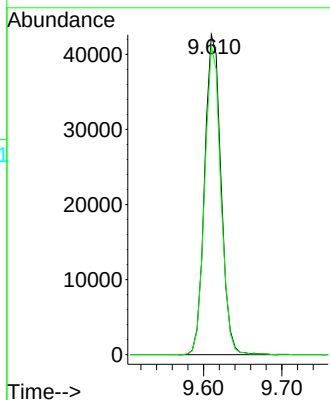
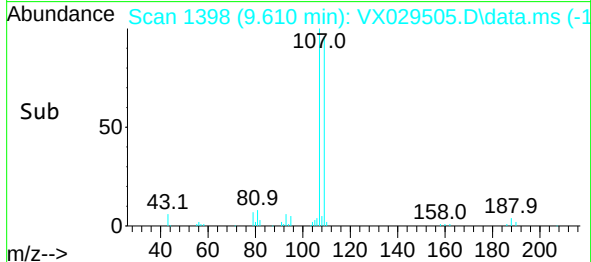
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



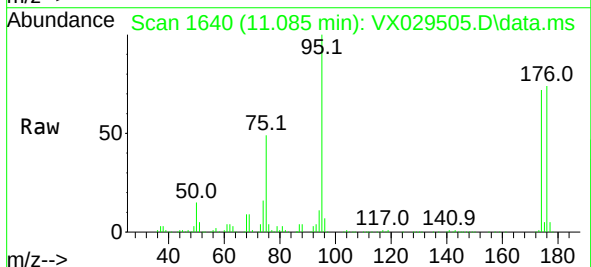
Tgt Ion:107 Resp: 6164
Ion Ratio Lower Upper
107 100
109 95.1 74.4 111.6

Manual Integrations
APPROVED

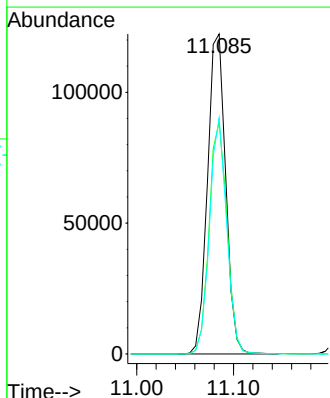
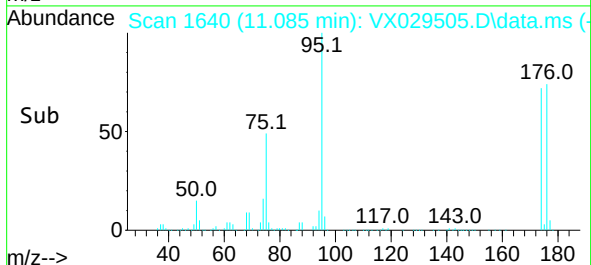
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

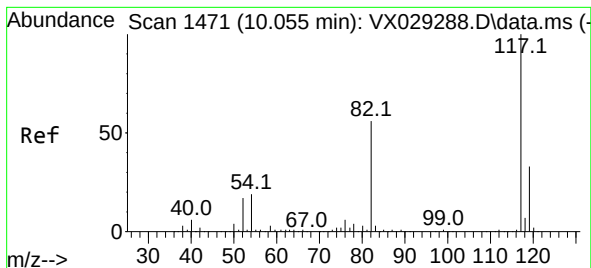


#62
4-Bromofluorobenzene
Concen: 52.091 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



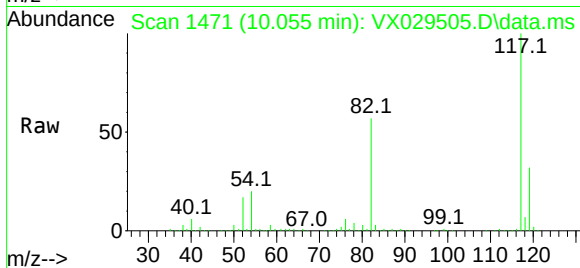
Tgt Ion: 95 Resp: 159813
Ion Ratio Lower Upper
95 100
174 71.5 0.0 163.0
176 69.5 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

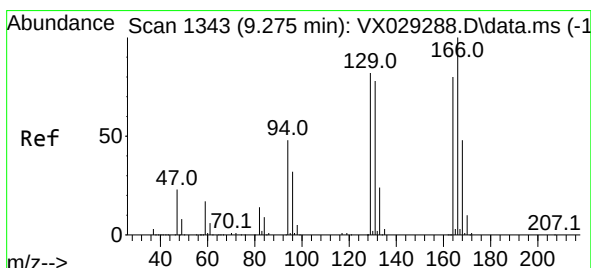
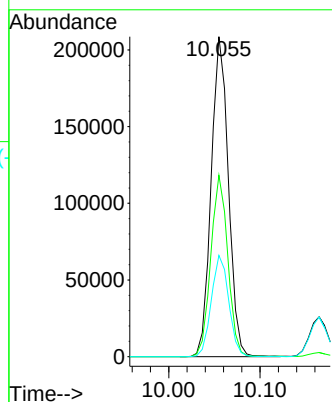
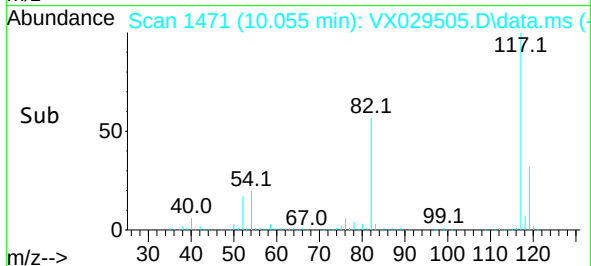
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



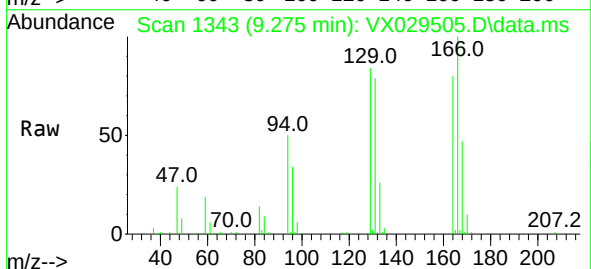
Tgt Ion:117 Resp: 27258
Ion Ratio Lower Upper
117 100
82 56.7 41.8 62.8
119 31.7 24.8 37.2

Manual Integrations
APPROVED

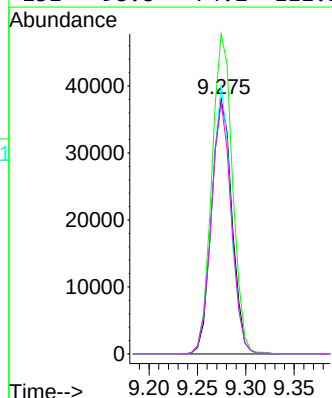
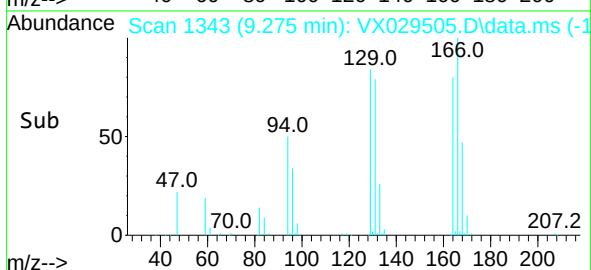
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

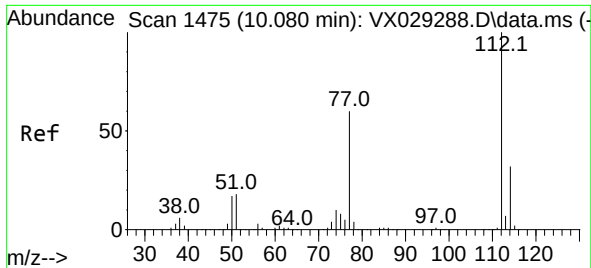


#64
Tetrachloroethene
Concen: 21.515 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



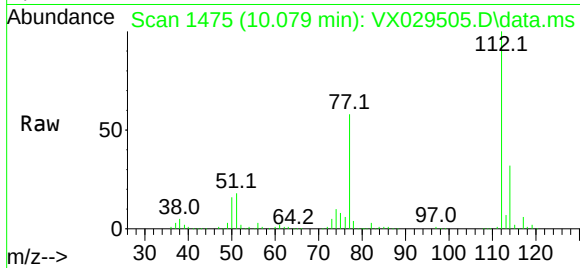
Tgt Ion:164 Resp: 55619
Ion Ratio Lower Upper
164 100
166 125.5 101.2 151.8
129 105.4 73.0 109.4
131 98.8 74.2 111.2





#65
Chlorobenzene
Concen: 20.653 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

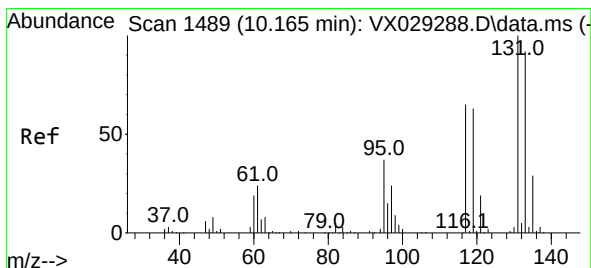
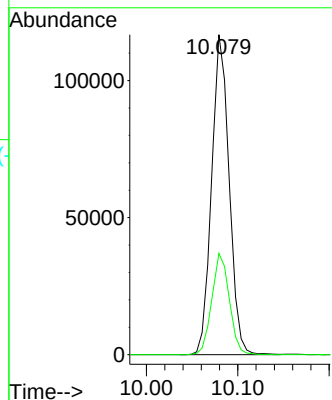
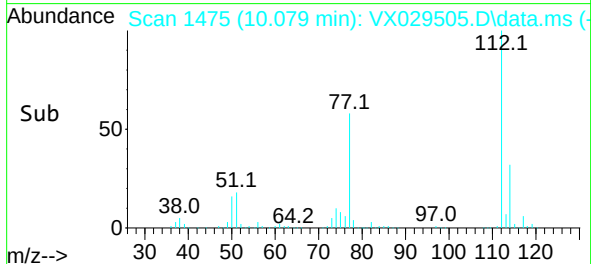
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



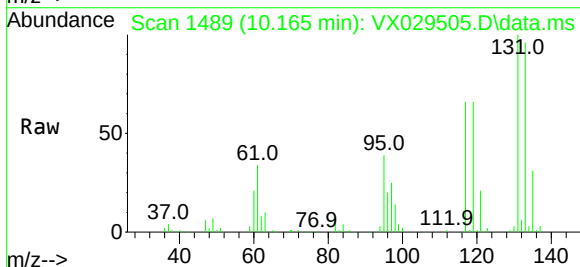
Tgt Ion:112 Resp: 155190
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.8

Manual Integrations
APPROVED

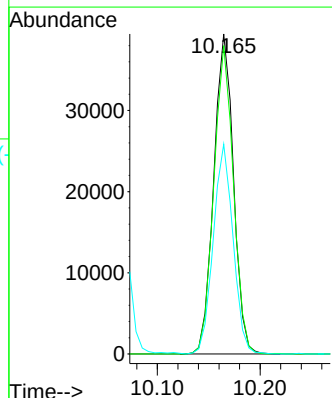
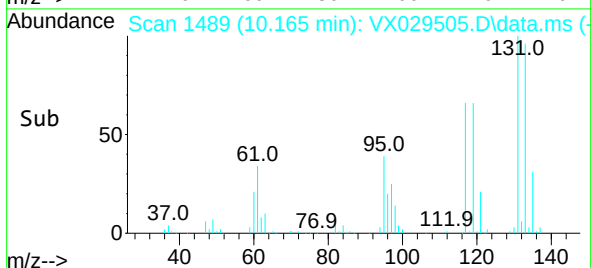
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

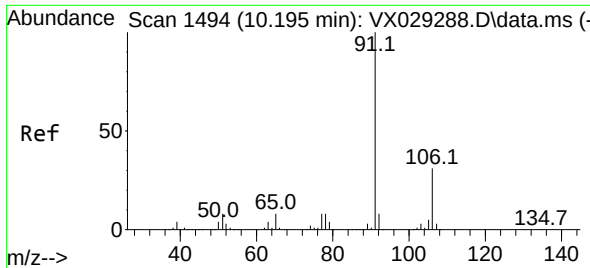


#66
1,1,1,2-Tetrachloroethane
Concen: 20.029 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



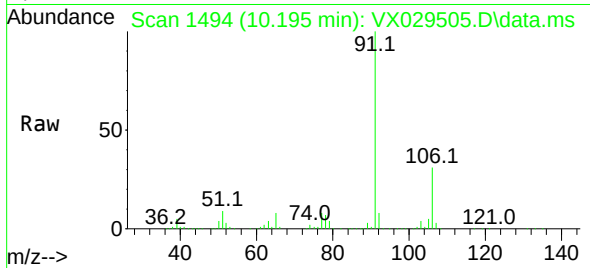
Tgt Ion:131 Resp: 52387
Ion Ratio Lower Upper
131 100
133 96.0 48.3 144.8
119 65.9 32.6 98.0





#67
Ethyl Benzene
Concen: 21.554 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

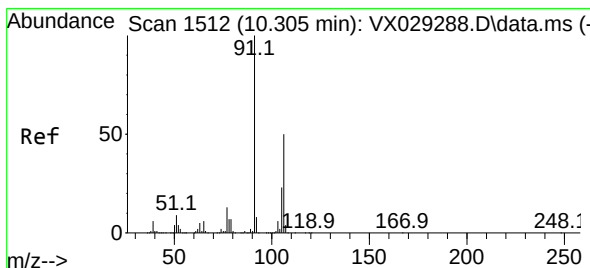
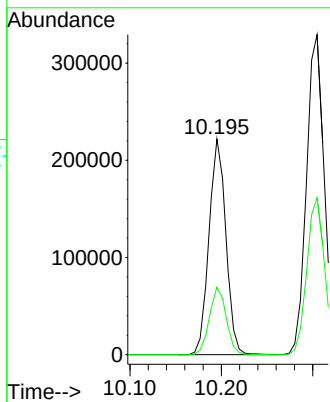
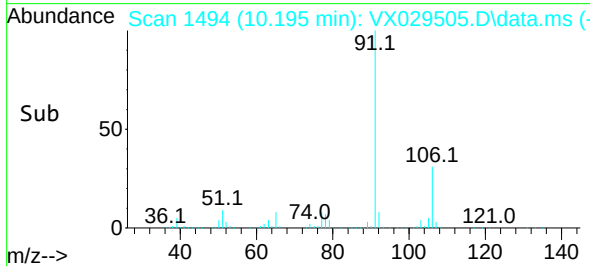
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



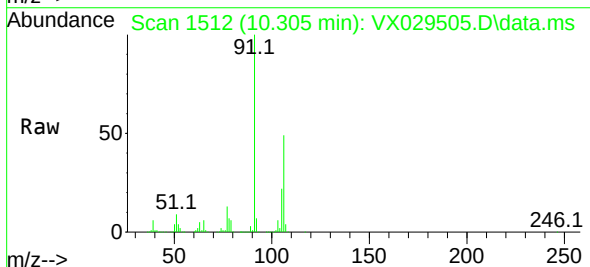
Tgt Ion: 91 Resp: 284649
Ion Ratio Lower Upper
91 100
106 31.3 24.6 36.8

Manual Integrations
APPROVED

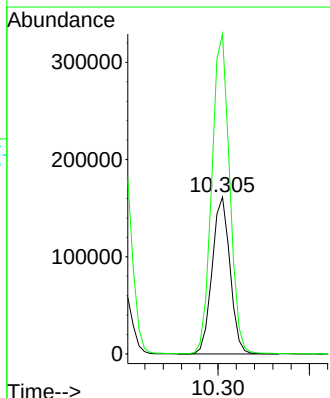
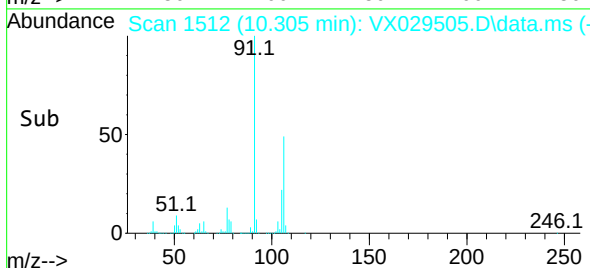
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

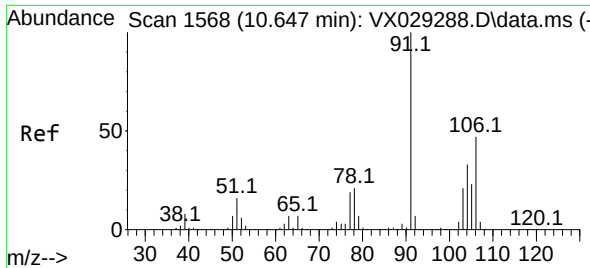


#68
m/p-Xylenes
Concen: 42.785 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



Tgt Ion:106 Resp: 218607
Ion Ratio Lower Upper
106 100
91 204.2 160.4 240.6





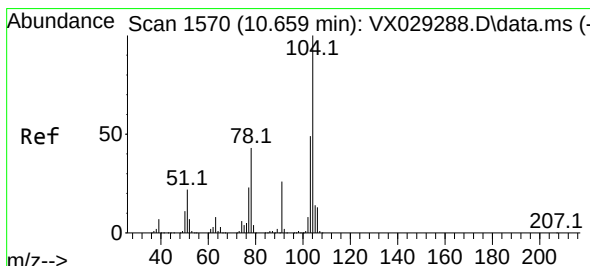
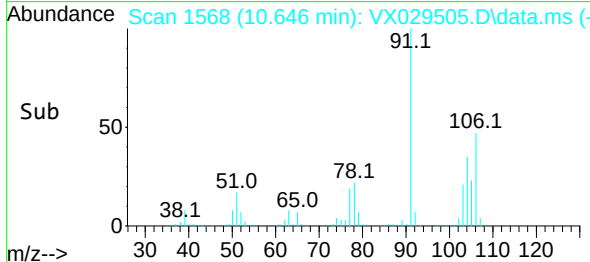
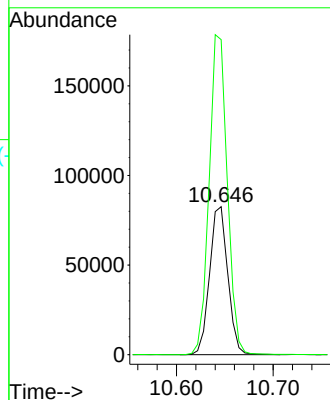
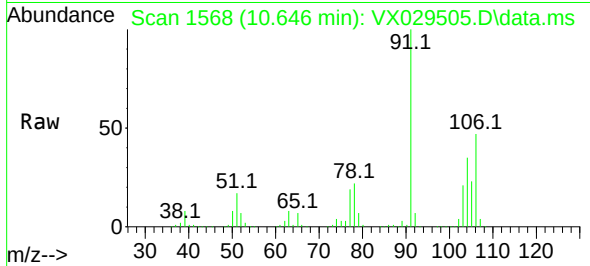
#69
o-Xylene
Concen: 21.774 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

Tgt Ion:106 Resp: 10810
Ion Ratio Lower Upper
106 100
91 216.2 106.1 318.1

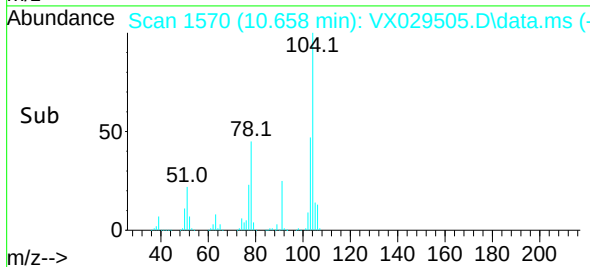
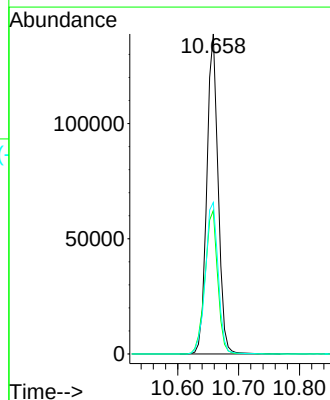
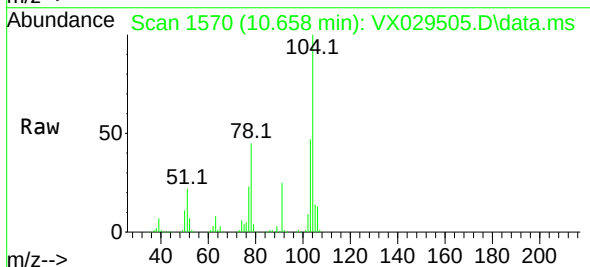
Manual Integrations
APPROVED

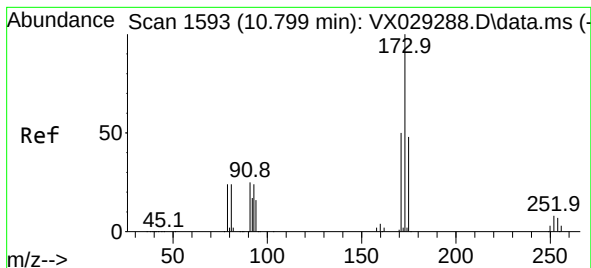
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#70
Styrene
Concen: 21.701 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

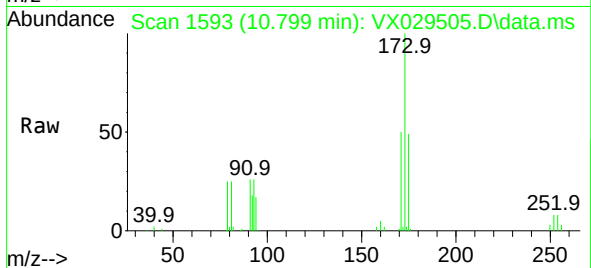
Tgt Ion:104 Resp: 179815
Ion Ratio Lower Upper
104 100
78 50.4 38.6 57.8
103 53.6 43.8 65.8





#71
Bromoform
Concen: 18.966 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

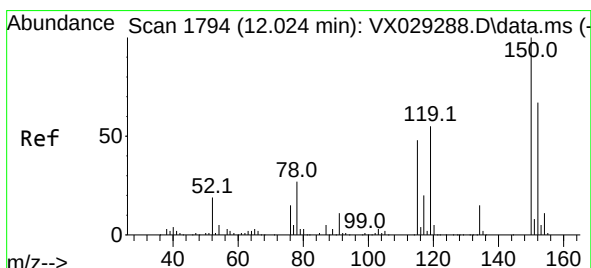
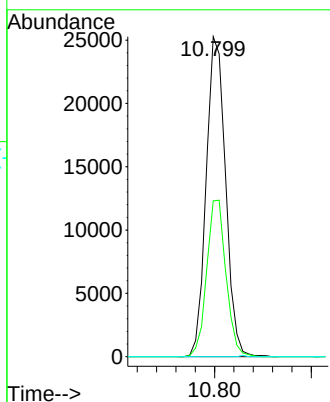
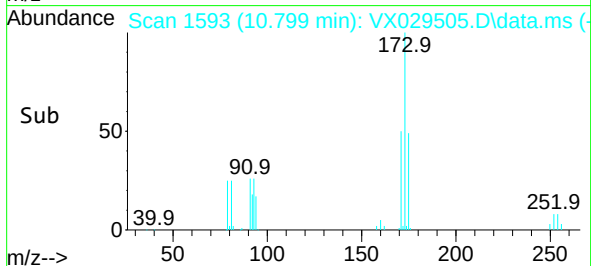
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



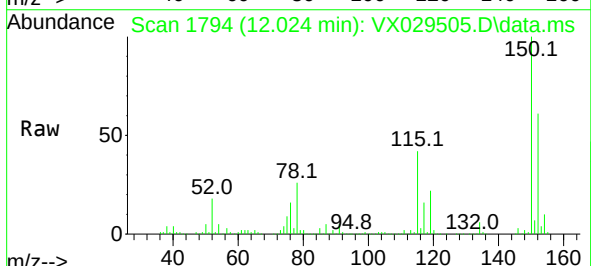
Tgt Ion:173 Resp: 3523
Ion Ratio Lower Upper
173 100
175 48.8 24.1 72.2
254 0.0 0.1 0.1

Manual Integrations
APPROVED

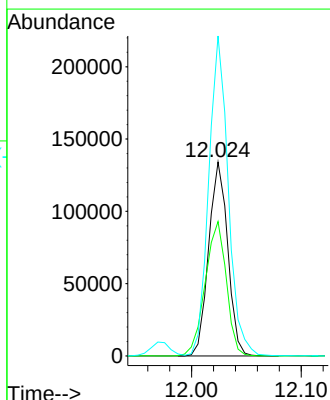
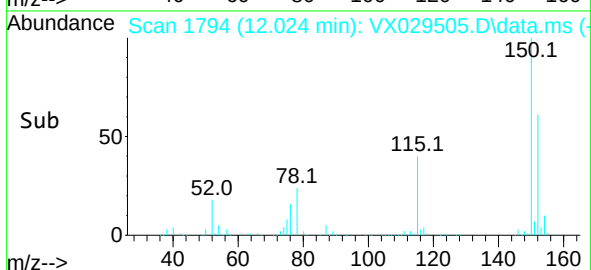
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

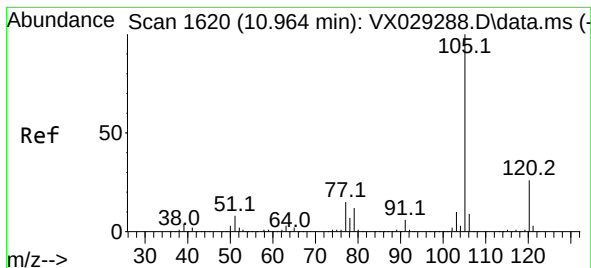


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



Tgt Ion:152 Resp: 162162
Ion Ratio Lower Upper
152 100
115 76.7 37.5 112.7
150 168.3 0.0 338.2





#73

Isopropylbenzene

Concen: 22.257 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01

Tgt Ion:105 Resp: 28414

Ion Ratio Lower Upper

105 100

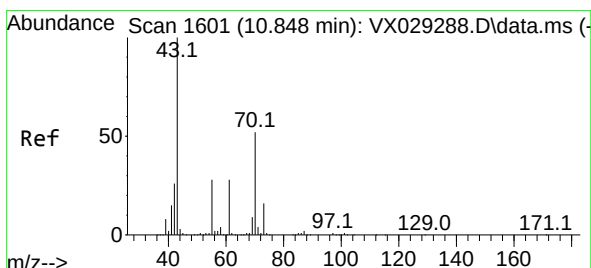
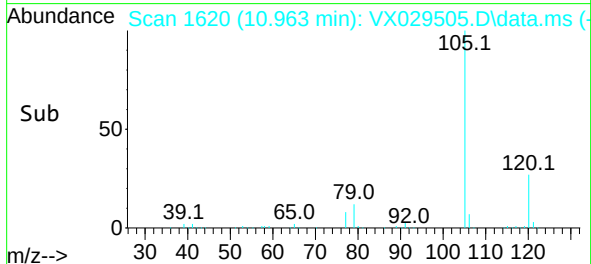
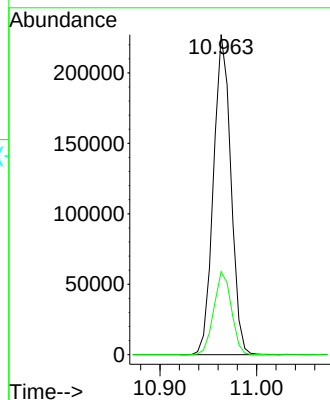
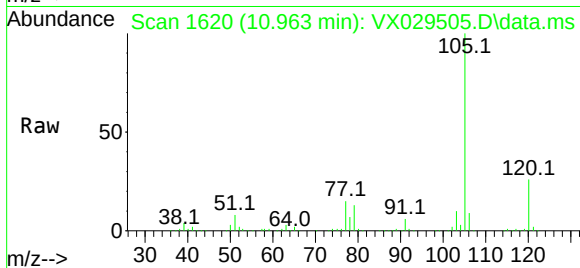
120 26.1 13.5 40.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#74

N-ethyl acetate

Concen: 21.569 ug/l

RT: 10.847 min Scan# 1601

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion: 43 Resp: 93220

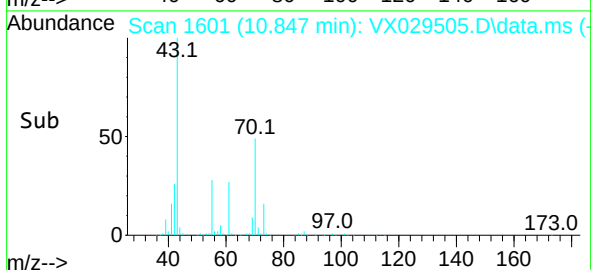
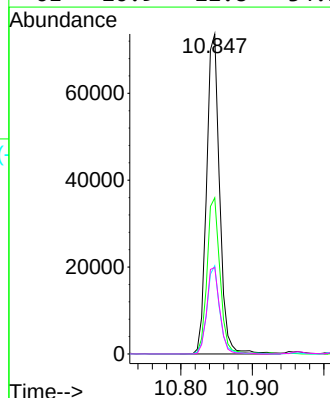
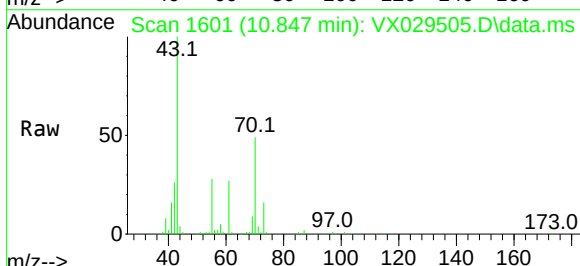
Ion Ratio Lower Upper

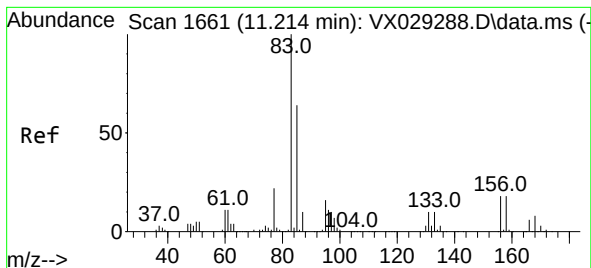
43 100

70 48.5 42.5 63.7

55 26.9 23.1 34.7

61 26.9 22.8 34.2





#75

1,1,2,2-Tetrachloroethane

Concen: 21.603 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

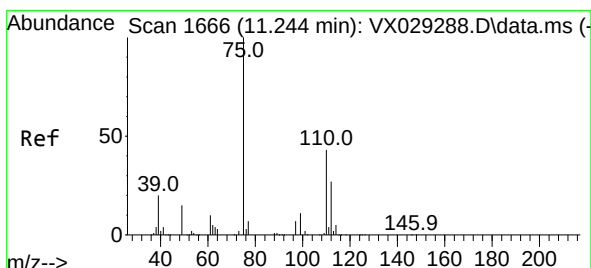
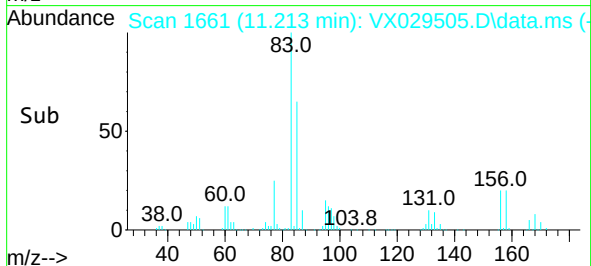
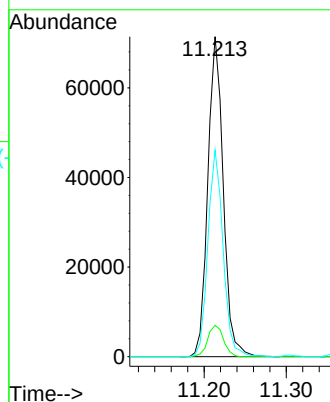
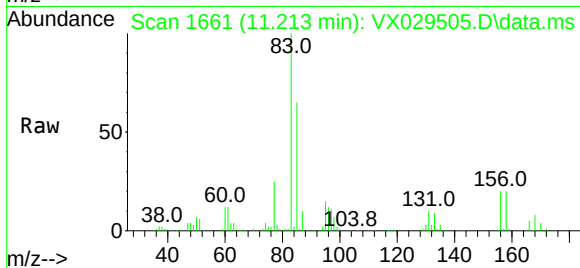
VX0615MBS01

Tgt Ion: 83	Resp: 93075
Ion Ratio	Lower Upper
83 100	
131 10.0	5.1 15.3
85 63.6	32.6 97.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#76

1,2,3-Trichloropropane

Concen: 21.815 ug/l m

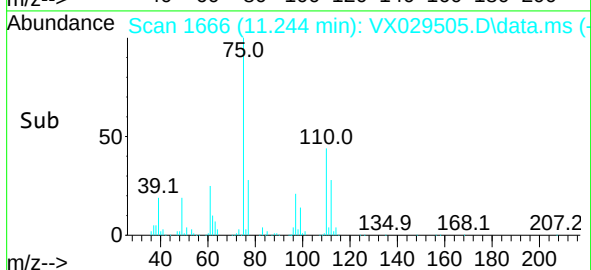
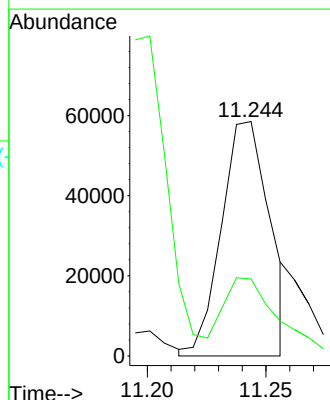
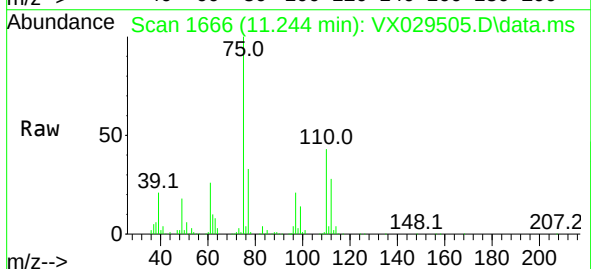
RT: 11.244 min Scan# 1666

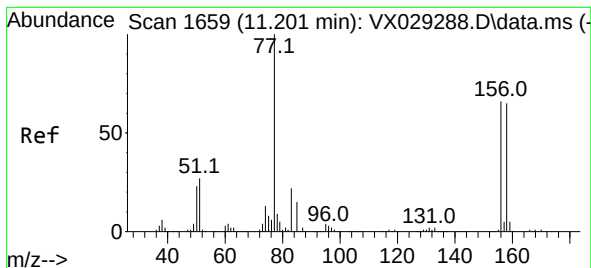
Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion: 75	Resp: 82629
Ion Ratio	Lower Upper
75 100	
77 37.8	19.4 58.2





#77

Bromobenzene

Concen: 21.285 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

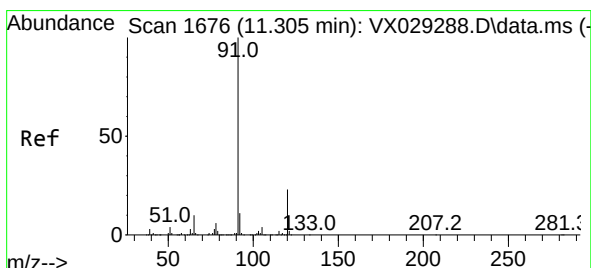
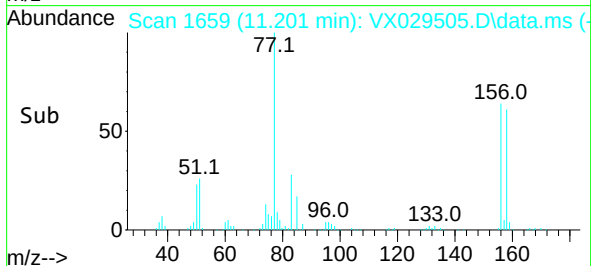
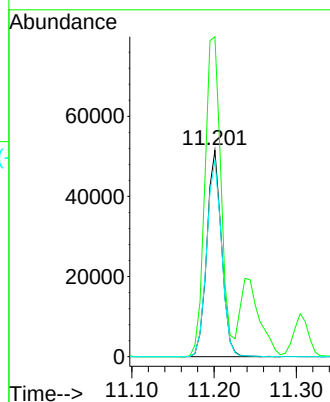
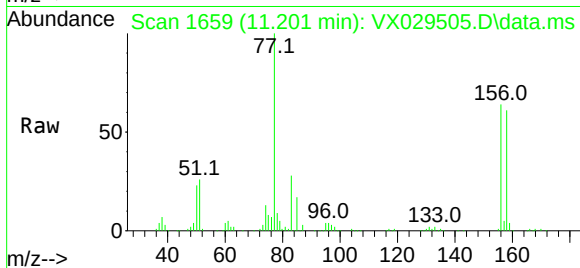
VX0615MBS01

Tgt Ion:	156	Resp:	6380
Ion Ratio	Lower	Upper	
156	100		
77	171.4	78.5	235.3
158	97.7	50.2	150.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#78

n-propylbenzene

Concen: 22.514 ug/l

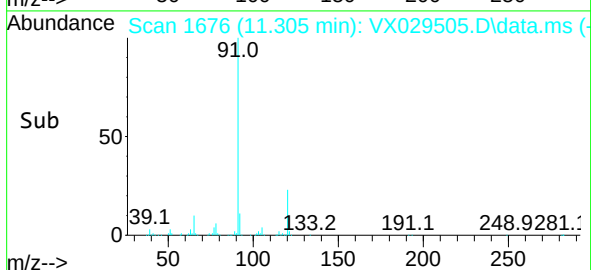
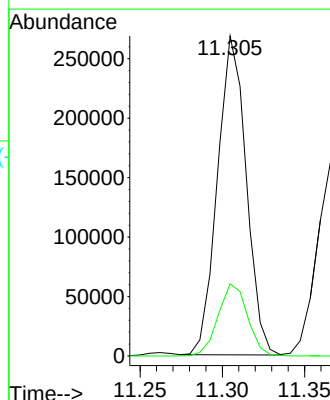
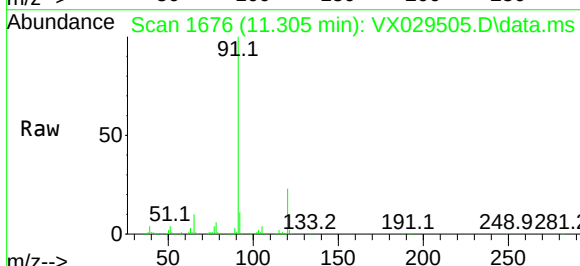
RT: 11.305 min Scan# 1676

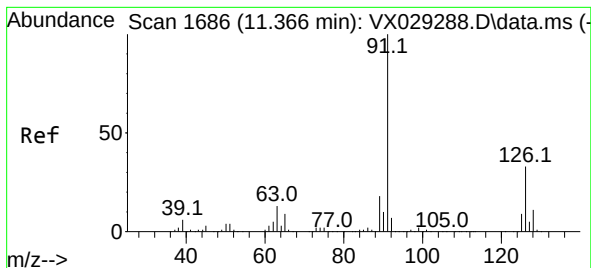
Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion:	91	Resp:	326153
Ion Ratio	Lower	Upper	
91	100		
120	23.1	11.6	34.8





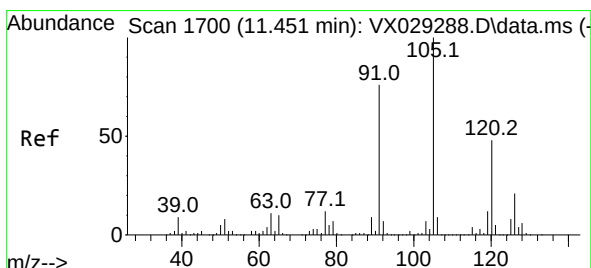
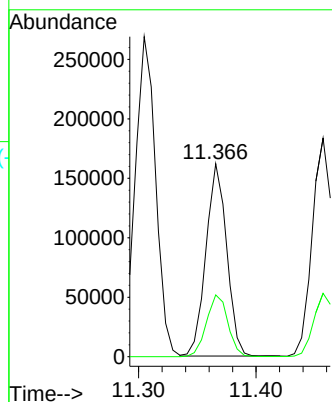
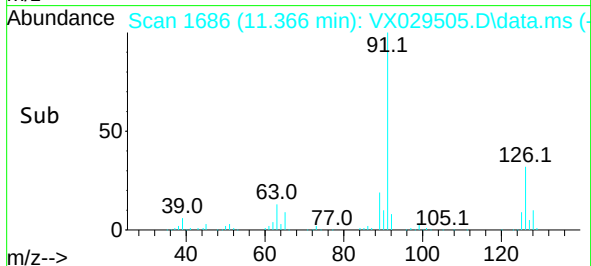
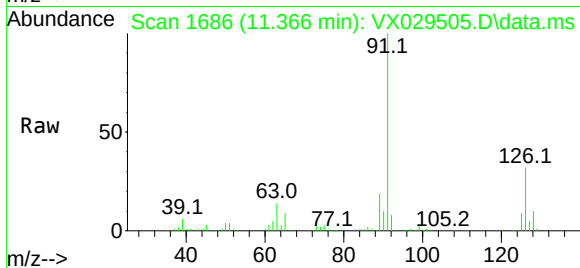
#79
2-Chlorotoluene
Concen: 22.253 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01

Tgt Ion: 91 Resp: 198520
Ion Ratio Lower Upper
91 100
126 33.2 17.3 51.9

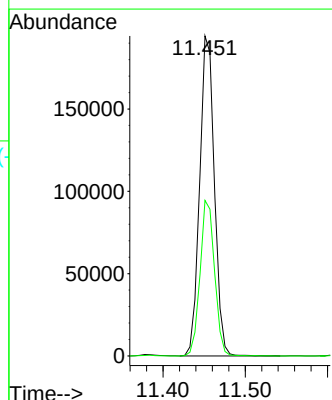
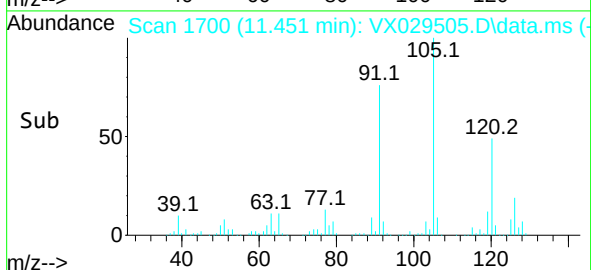
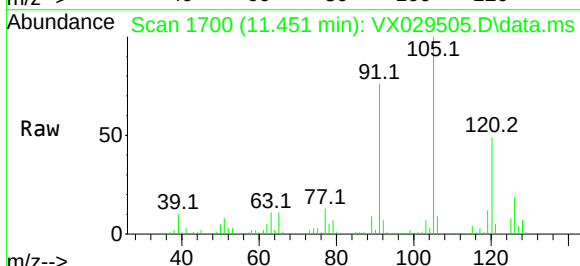
Manual Integrations
APPROVED

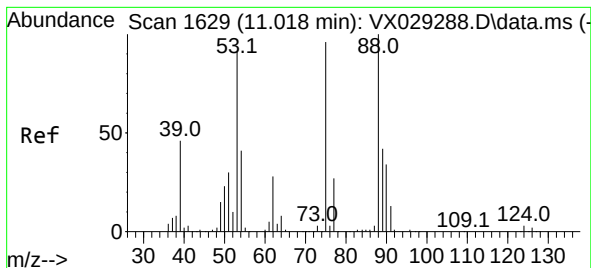
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#80
1,3,5-Trimethylbenzene
Concen: 22.400 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

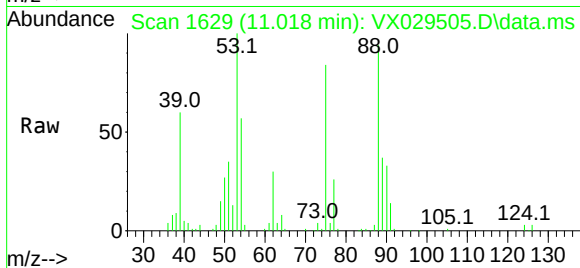
Tgt Ion:105 Resp: 242813
Ion Ratio Lower Upper
105 100
120 48.0 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 18.021 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

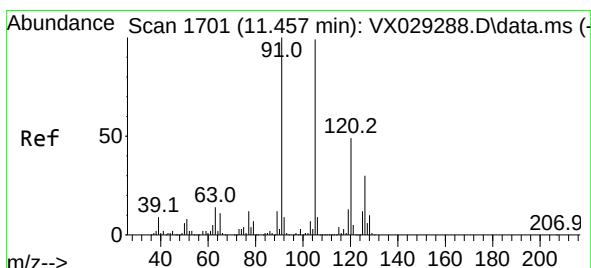
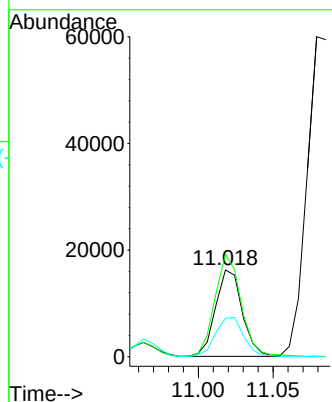
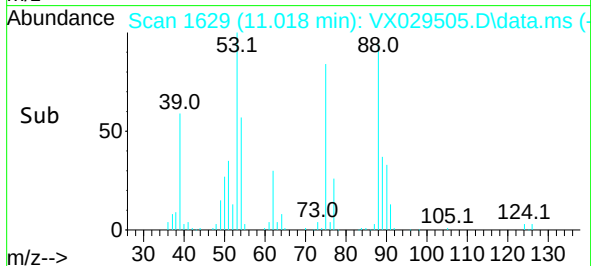
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion: 75 Resp: 20154
Ion Ratio Lower Upper
75 100
53 117.8 69.0 103.4
89 48.3 37.0 55.6

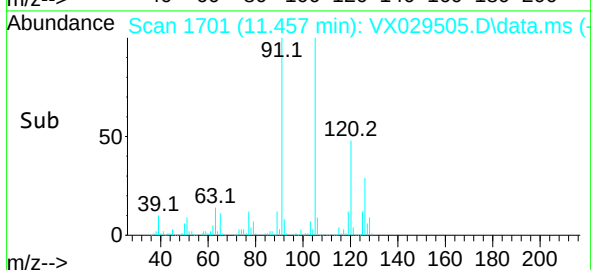
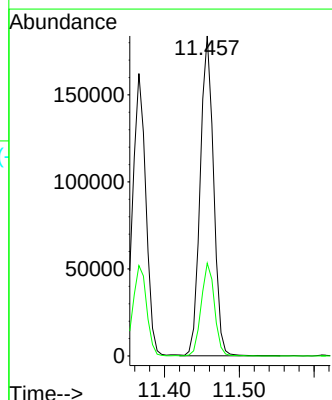
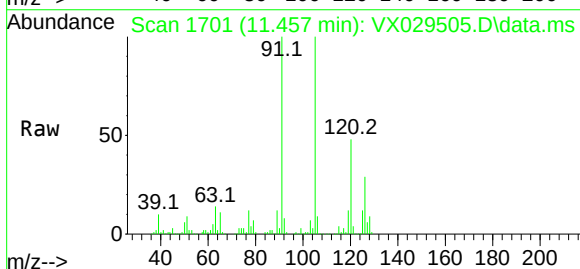
Manual Integrations
APPROVED

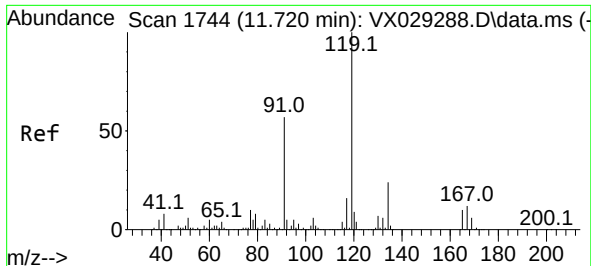
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#82
4-Chlorotoluene
Concen: 22.122 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

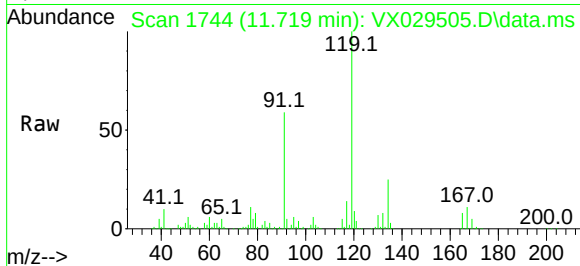
Tgt Ion: 91 Resp: 227798
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 22.294 ug/l
RT: 11.719 min Scan# 11744
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

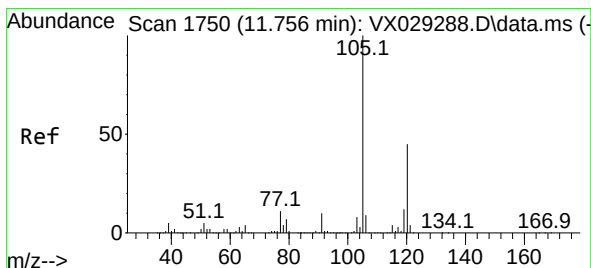
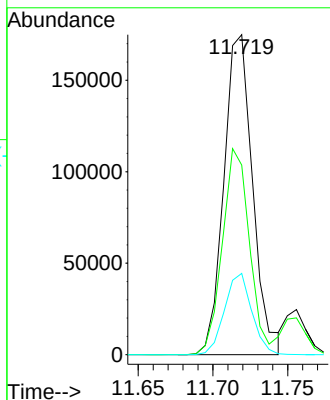
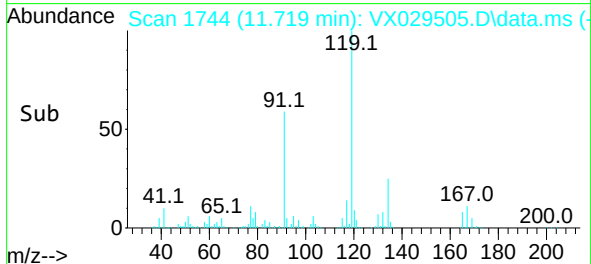
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



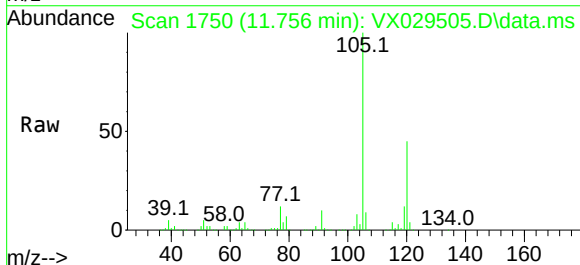
Tgt Ion:119 Resp: 234488
Ion Ratio Lower Upper
119 100
91 60.4 26.9 80.6
134 24.1 11.4 34.2

Manual Integrations
APPROVED

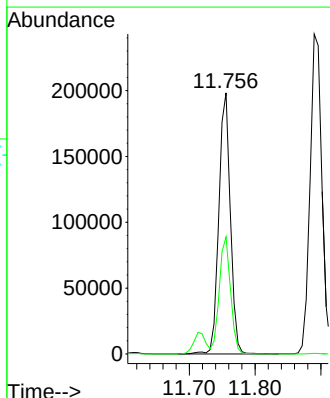
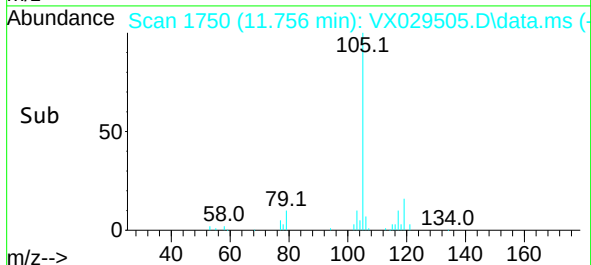
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

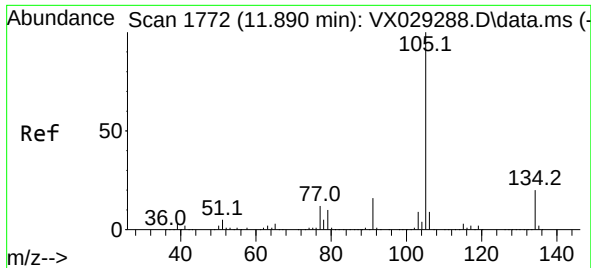


#84
1,2,4-Trimethylbenzene
Concen: 22.569 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



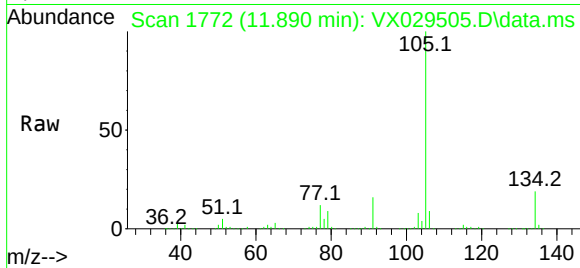
Tgt Ion:105 Resp: 241480
Ion Ratio Lower Upper
105 100
120 44.1 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 23.434 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49

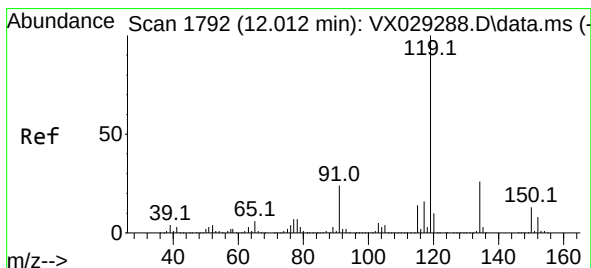
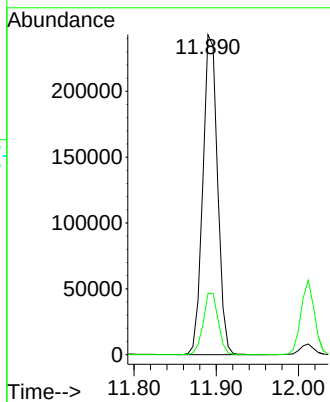
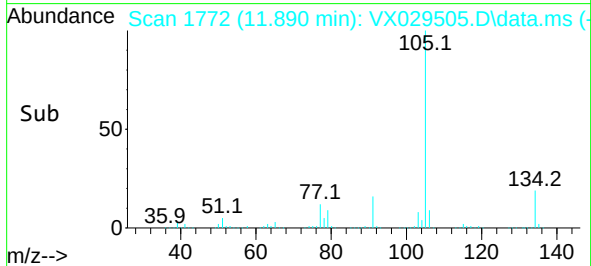
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615MBS01



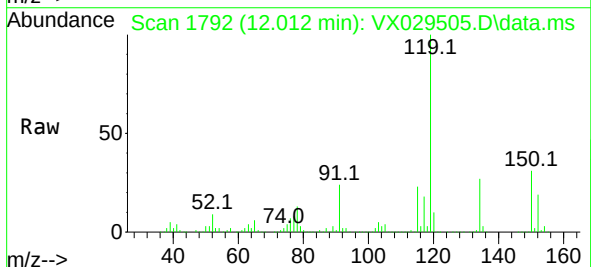
Tgt Ion:105 Resp: 302674
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.2 30.4

Manual Integrations
 APPROVED

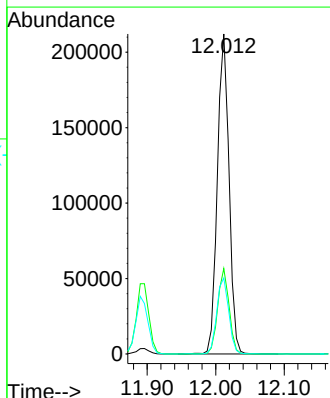
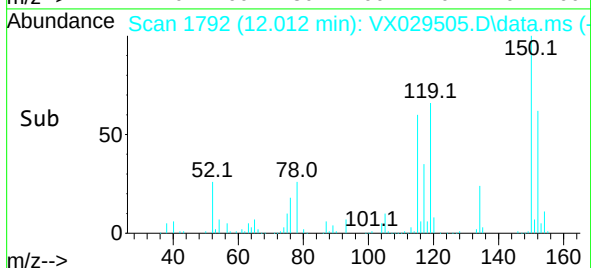
Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022

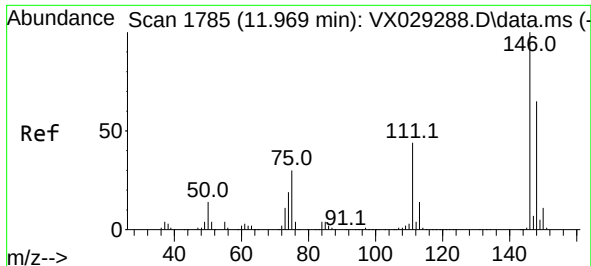


#86
 p-Isopropyltoluene
 Concen: 22.965 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029505.D
 Acq: 15 Jun 2022 13:49



Tgt Ion:119 Resp: 248663
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.5 11.3 33.9





#87

1,3-Dichlorobenzene

Concen: 21.326 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX029505.D

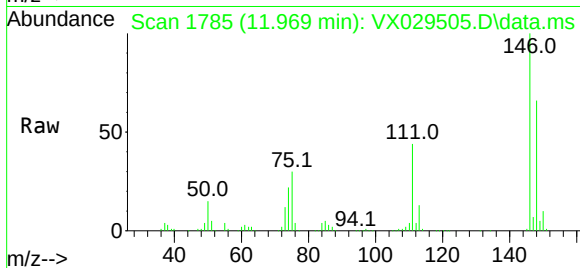
Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

VX0615MBS01



Tgt Ion:146 Resp: 122000

Ion Ratio Lower Upper

146 100

111 42.9 19.7 59.1

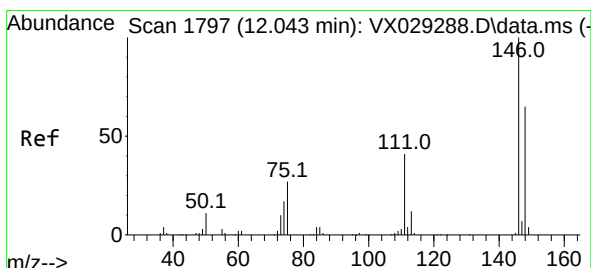
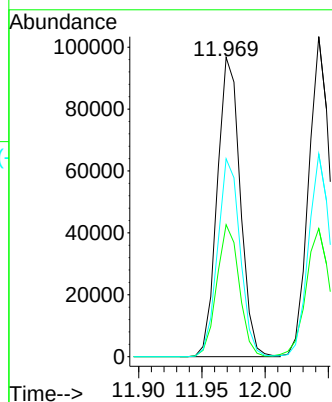
148 64.7 31.6 94.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022

Supervised By :Semsettin Yesilyurt 06/16/2022



#88

1,4-Dichlorobenzene

Concen: 21.023 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

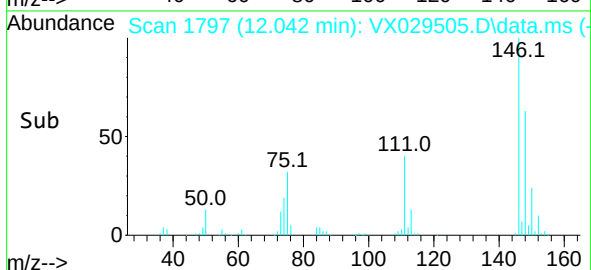
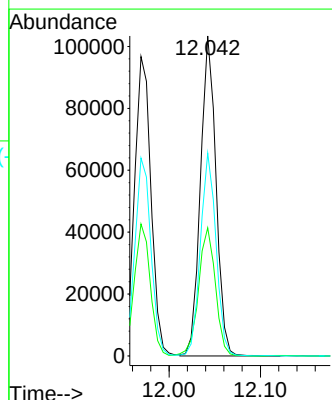
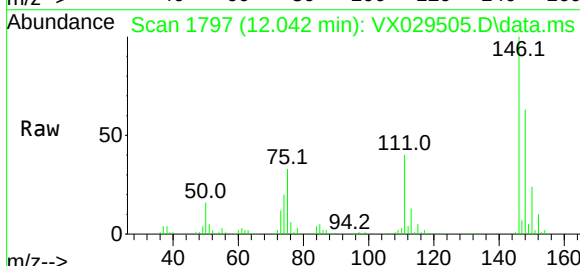
Tgt Ion:146 Resp: 122316

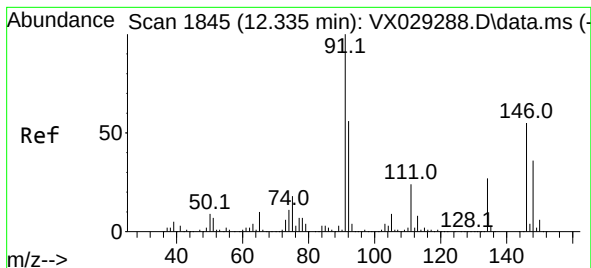
Ion Ratio Lower Upper

146 100

111 43.4 19.2 57.6

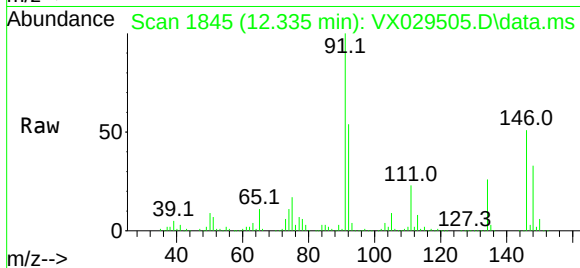
148 63.7 32.3 96.9





#89
n-Butylbenzene
Concen: 23.462 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

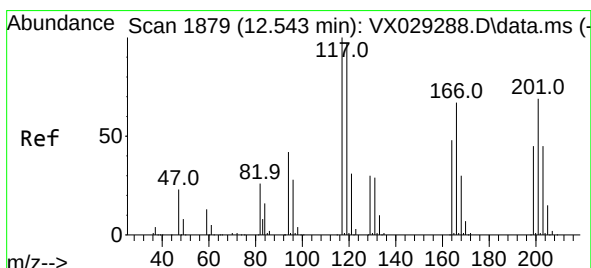
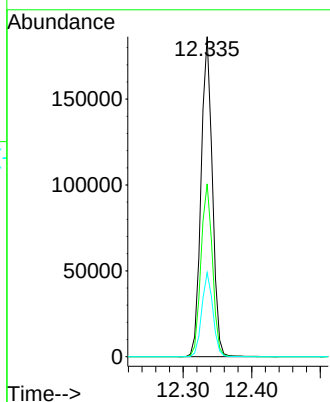
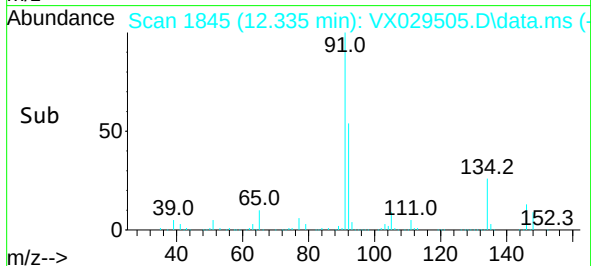
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



Tgt Ion: 91 Resp: 21418
Ion Ratio Lower Upper
91 100
92 54.8 27.8 83.3
134 25.9 13.3 39.8

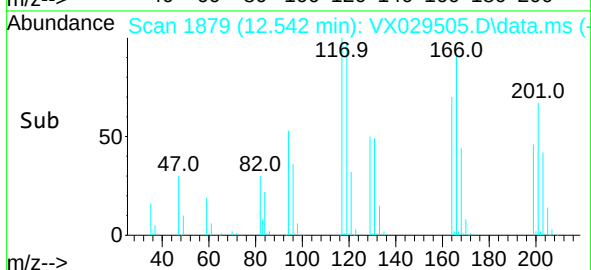
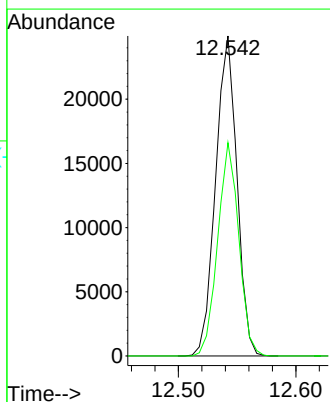
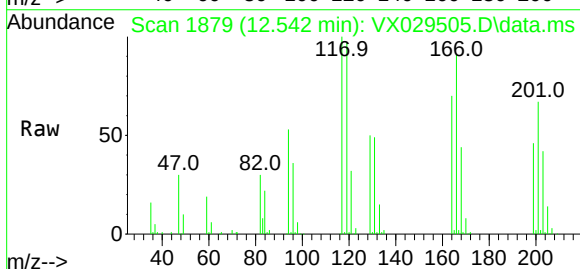
Manual Integrations
APPROVED

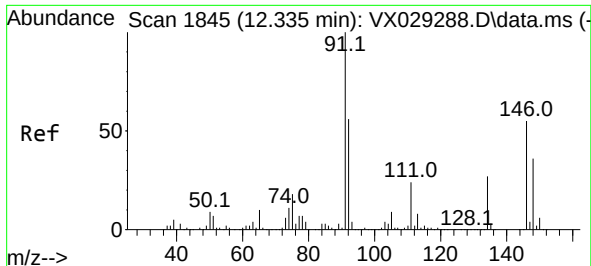
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#90
Hexachloroethane
Concen: 18.300 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

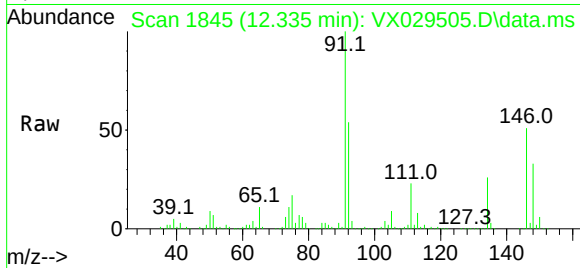
Tgt Ion:117 Resp: 31503
Ion Ratio Lower Upper
117 100
201 65.8 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 21.447 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49

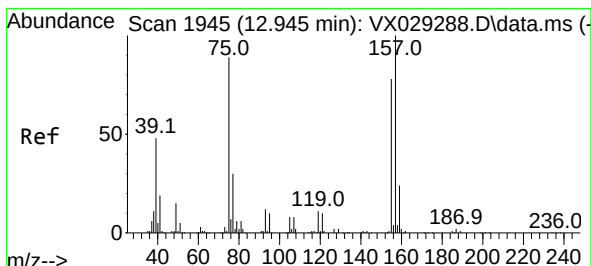
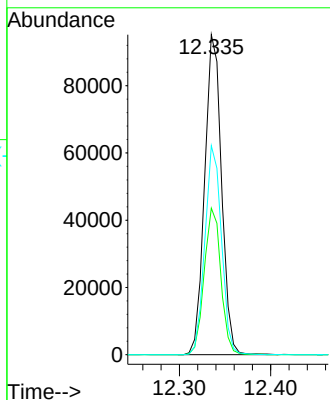
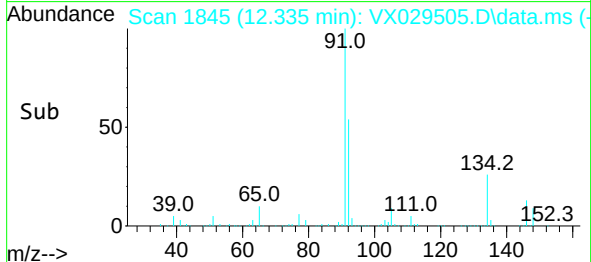
Instrument :
MSVOA_X
ClientSampleId :
VX0615MBS01



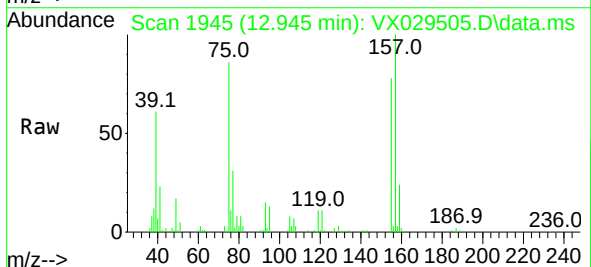
Tgt Ion:146 Resp: 121658
Ion Ratio Lower Upper
146 100
111 45.3 21.0 63.0
148 64.1 32.6 97.7

Manual Integrations
APPROVED

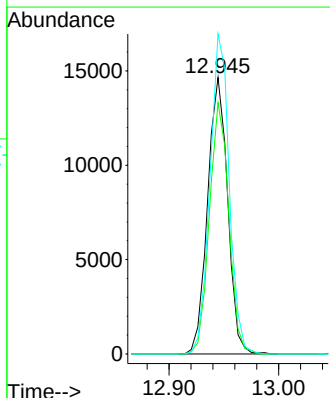
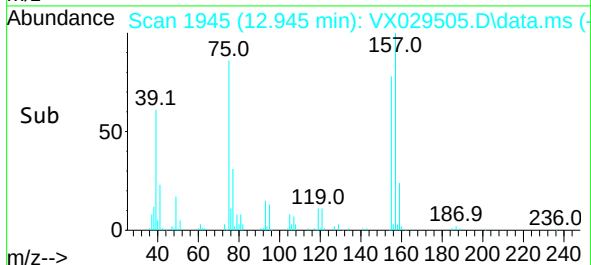
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022

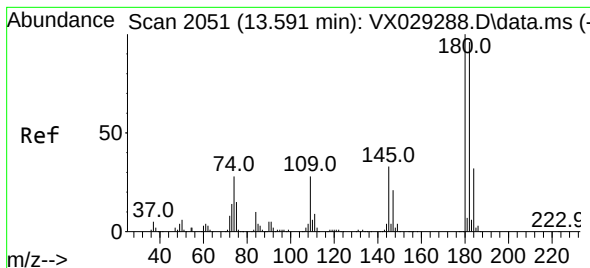


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.709 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029505.D
Acq: 15 Jun 2022 13:49



Tgt Ion: 75 Resp: 18557
Ion Ratio Lower Upper
75 100
155 88.0 47.0 141.2
157 112.0 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 21.897 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

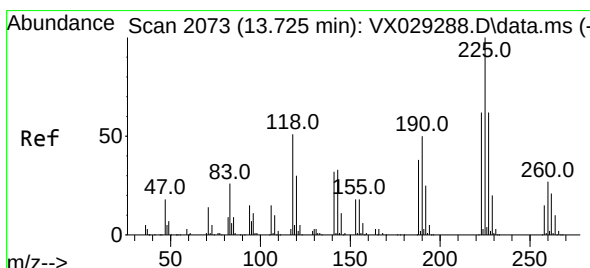
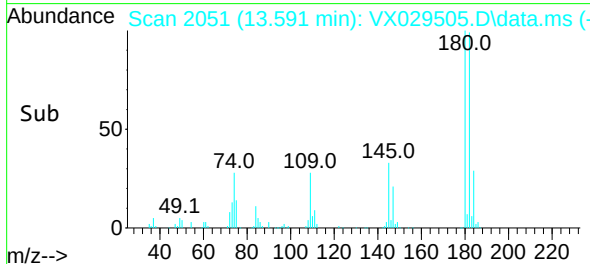
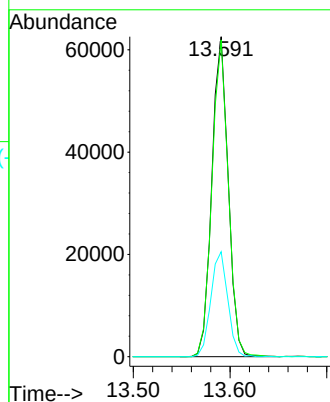
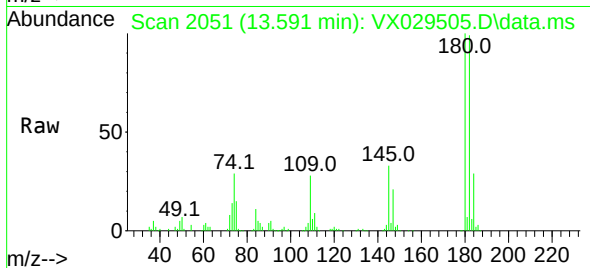
VX0615MBS01

Tgt Ion:180	Resp:	7331
Ion Ratio	Lower	Upper
180	100	
182	99.0	47.7 143.1
145	33.9	15.2 45.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#94

Hexachlorobutadiene

Concen: 22.884 ug/l

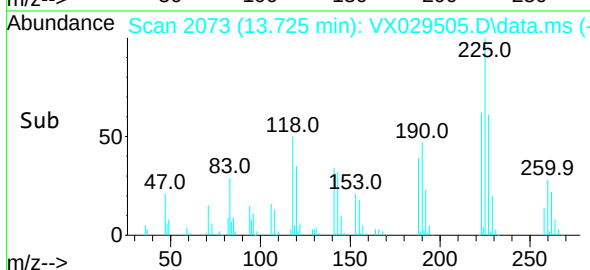
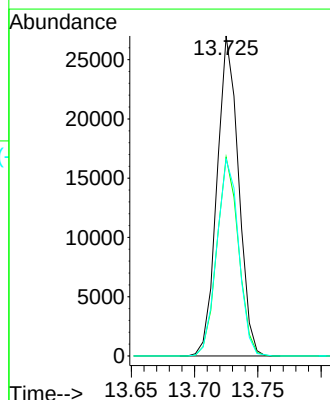
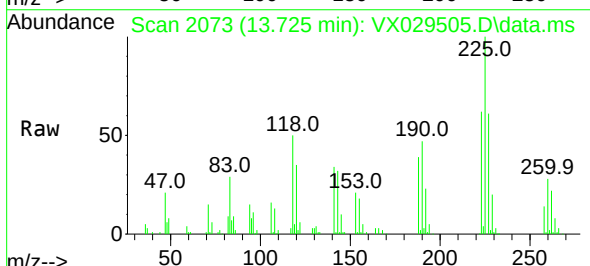
RT: 13.725 min Scan# 2073

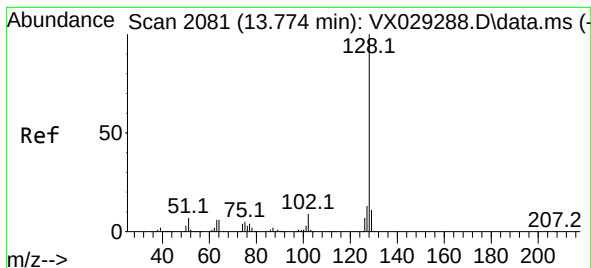
Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion:225	Resp:	31853
Ion Ratio	Lower	Upper
225	100	
223	62.3	34.2 102.5
227	62.7	33.9 101.7





#95

Naphthalene

Concen: 23.233 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Instrument :

MSVOA_X

ClientSampleId :

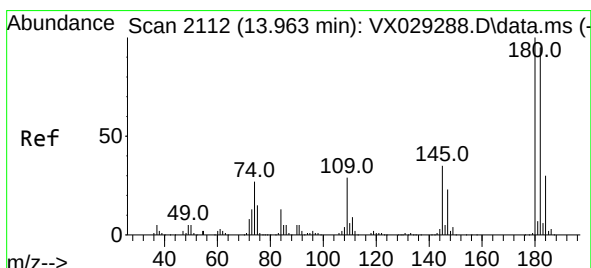
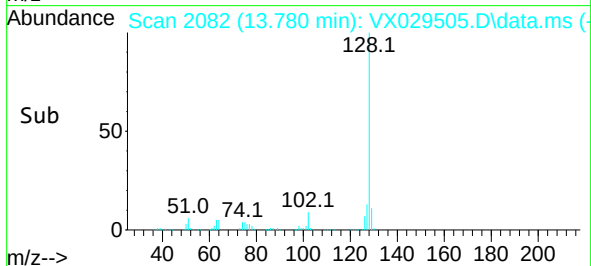
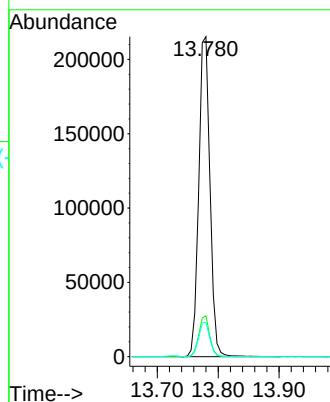
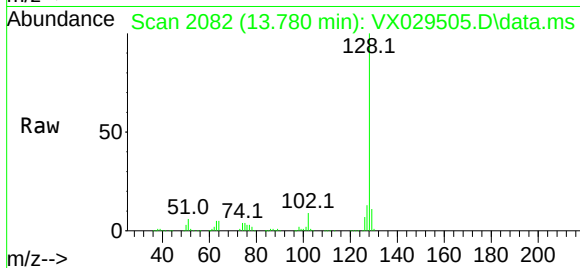
VX0615MBS01

Tgt Ion:128 Resp: 274530
 Ion Ratio Lower Upper
 128 100
 127 12.5 10.2 15.4
 129 10.7 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022



#96

1,2,3-Trichlorobenzene

Concen: 22.961 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX029505.D

Acq: 15 Jun 2022 13:49

Tgt Ion:180 Resp: 76653
 Ion Ratio Lower Upper
 180 100
 182 92.9 50.0 149.8
 145 34.7 16.2 48.5

