

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029873.D
 Acq On : 29 Jun 2022 19:35
 Operator : JC/MD
 Sample : VX0629WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0629WBSD01

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/01/2022
 Supervised By : Mahesh Dadoda 07/01/2022

Quant Time: Jun 29 23:01:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	221946	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	400755	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	354201	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	167408	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	140989	50.184	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 100.360%			
35) Dibromofluoromethane	5.391	113	122043	48.729	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.460%			
50) Toluene-d8	8.653	98	484057	51.519	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 103.040%			
62) 4-Bromofluorobenzene	11.085	95	170259	51.264	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.520%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	45041	20.810	ug/l	98
3) Chloromethane	1.288	50	50742	20.348	ug/l	98
4) Vinyl Chloride	1.374	62	51627	20.815	ug/l	98
5) Bromomethane	1.612	94	22934	16.782	ug/l	96
6) Chloroethane	1.685	64	30087	18.576	ug/l	94
7) Trichlorofluoromethane	1.886	101	63735	20.018	ug/l	98
8) Diethyl Ether	2.136	74	27958	19.590	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	43130	19.377	ug/l	99
10) Methyl Iodide	2.453	142	54158	18.966	ug/l	100
11) Tert butyl alcohol	2.983	59	75865	103.254	ug/l	99
12) 1,1-Dichloroethene	2.319	96	45098	19.730	ug/l	98
13) Acrolein	2.239	56	38179	107.943	ug/l	98
14) Allyl chloride	2.666	41	80334	19.044	ug/l	100
15) Acrylonitrile	3.069	53	171853	100.189	ug/l	100
16) Acetone	2.386	43	135146	98.326	ug/l	100
17) Carbon Disulfide	2.514	76	103320	18.179	ug/l	99
18) Methyl Acetate	2.709	43	82653	19.505	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	153852	19.937	ug/l	100
20) Methylene Chloride	2.788	84	55424	19.093	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	49347	19.684	ug/l	95
22) Diisopropyl ether	3.770	45	170578	20.010	ug/l	90
23) Vinyl Acetate	3.727	43	744460	100.976	ug/l	100
24) 1,1-Dichloroethane	3.611	63	89894	19.996	ug/l	99
25) 2-Butanone	4.562	43	233157	97.734	ug/l	98
26) 2,2-Dichloropropane	4.477	77	50294	17.045	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	60578	20.465	ug/l	96
28) Bromochloromethane	4.904	49	37256	20.677	ug/l	99
29) Tetrahydrofuran	5.019	42	156017	99.377	ug/l	100
30) Chloroform	5.105	83	88723	20.126	ug/l	100
31) Cyclohexane	5.477	56	79666	20.337	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	69510	19.801	ug/l	100
36) 1,1-Dichloropropene	5.696	75	62899	18.883	ug/l	97
37) Ethyl Acetate	4.727	43	85247	18.712	ug/l	98
38) Carbon Tetrachloride	5.684	117	56883	19.708	ug/l	97
39) Methylcyclohexane	7.385	83	75206	18.673	ug/l	97
40) Benzene	6.044	78	214864	19.948	ug/l	97

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 ClientSampleId :
 VX0629WBSD01

Manual Integrations
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Reviewed By : Semsettin Yesilyurt 07/01/2022
 Supervised By : Mahesh Dadoda 07/01/2022

Quant Time: Jun 29 23:01:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	46719	19.291	ug/l	96
42) 1,2-Dichloroethane	6.092	62	64779	19.596	ug/l	99
43) Isopropyl Acetate	6.348	43	134892	19.663	ug/l	99
44) Trichloroethene	7.129	130	53767	18.536	ug/l	99
45) 1,2-Dichloropropane	7.434	63	55597	19.539	ug/l	99
46) Dibromomethane	7.586	93	36154	19.423	ug/l	98
47) Bromodichloromethane	7.830	83	63234	18.953	ug/l	98
48) Methyl methacrylate	7.696	41	64250	19.753	ug/l	100
49) 1,4-Dioxane	7.684	88	31642	410.815	ug/l	99
51) 4-Methyl-2-Pentanone	8.580	43	449536	99.373	ug/l	99
52) Toluene	8.720	92	129999	20.001	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	66432	18.685	ug/l	94
54) cis-1,3-Dichloropropene	8.372	75	76971	19.158	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	55686	19.665	ug/l	97
56) Ethyl methacrylate	9.122	69	89945	20.146	ug/l	98
57) 1,3-Dichloropropane	9.311	76	89722	19.695	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	207125	97.225	ug/l	98
59) 2-Hexanone	9.433	43	342598	97.588	ug/l	100
60) Dibromochloromethane	9.525	129	46980	18.778	ug/l	100
61) 1,2-Dibromoethane	9.610	107	56706	19.596	ug/l	97
64) Tetrachloroethene	9.275	164	44283	20.727	ug/l	98
65) Chlorobenzene	10.079	112	139068	19.559	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	46003	19.364	ug/l	98
67) Ethyl Benzene	10.195	91	240350	19.435	ug/l	99
68) m/p-Xylenes	10.305	106	188697	39.783	ug/l	99
69) o-Xylene	10.646	106	93991	19.564	ug/l	99
70) Styrene	10.659	104	154552	19.462	ug/l	99
71) Bromoform	10.799	173	30504	18.001	ug/l #	97
73) Isopropylbenzene	10.963	105	229236	18.924	ug/l	99
74) N-amyl acetate	10.848	43	113455	18.917	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	90824	19.045	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	71846m	17.928	ug/l	
77) Bromobenzene	11.201	156	57230	19.642	ug/l	99
78) n-propylbenzene	11.305	91	271227	18.985	ug/l	99
79) 2-Chlorotoluene	11.366	91	165713	19.510	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	189837	18.878	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	22178	17.575	ug/l	92
82) 4-Chlorotoluene	11.457	91	183506	18.963	ug/l	99
83) tert-Butylbenzene	11.719	119	192650	19.330	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	192123	19.072	ug/l	100
85) sec-Butylbenzene	11.890	105	241945	19.265	ug/l	99
86) p-Isopropyltoluene	12.012	119	193081	19.262	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	103906	18.574	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	107292	18.797	ug/l	100
89) n-Butylbenzene	12.335	91	168827	17.918	ug/l	99
90) Hexachloroethane	12.542	117	28628	17.508	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	108162	19.682	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20587	20.659	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	61066	18.336	ug/l	97
94) Hexachlorobutadiene	13.725	225	19915	16.165	ug/l	97
95) Naphthalene	13.774	128	269062	19.899	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	63038	18.489	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0629WBSD01

Manual Integrations
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Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jun 29 23:01:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

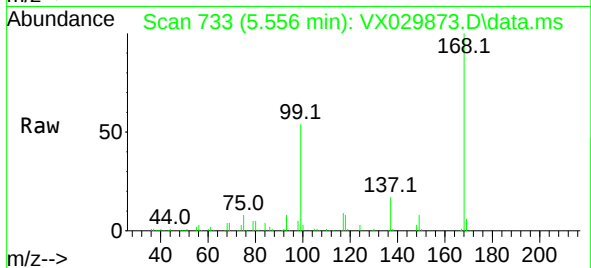
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

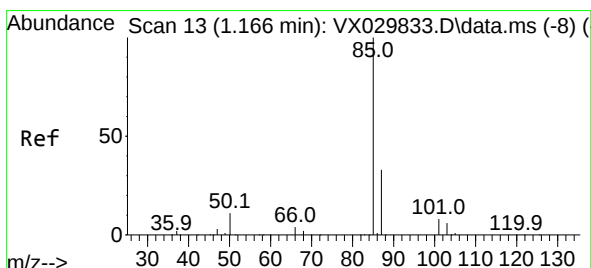
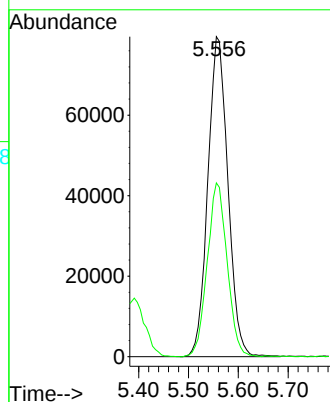
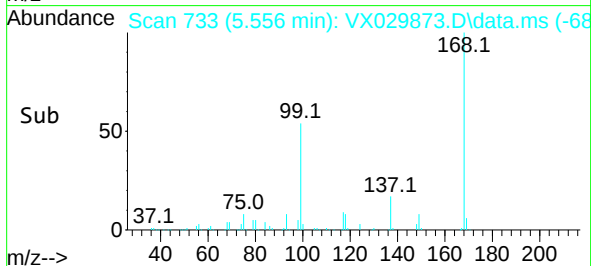
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



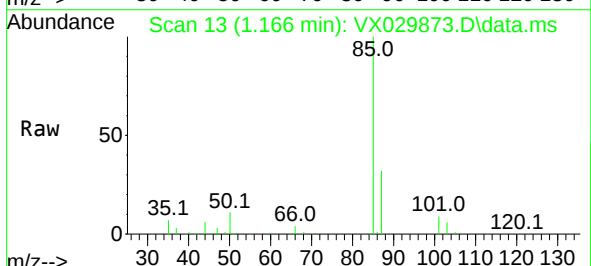
Tgt Ion:168 Resp: 221940
Ion Ratio Lower Upper
168 100
99 54.3 44.0 66.0

Manual Integrations
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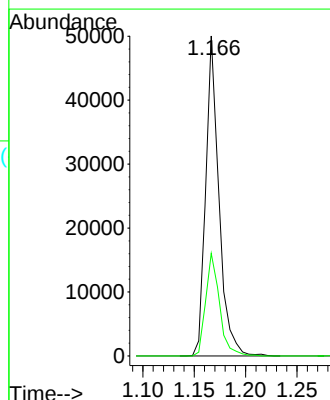
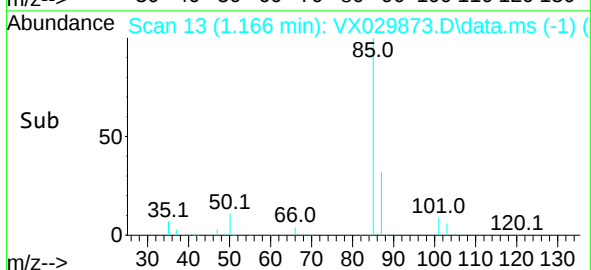
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

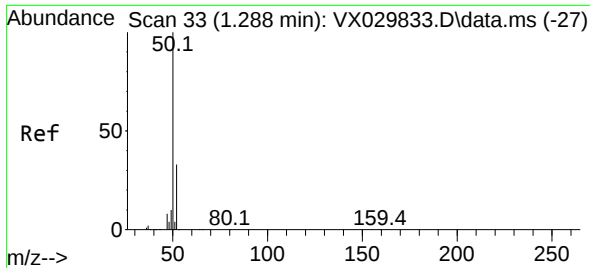


#2
Dichlorodifluoromethane
Concen: 20.810 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



Tgt Ion: 85 Resp: 45041
Ion Ratio Lower Upper
85 100
87 32.1 16.5 49.5





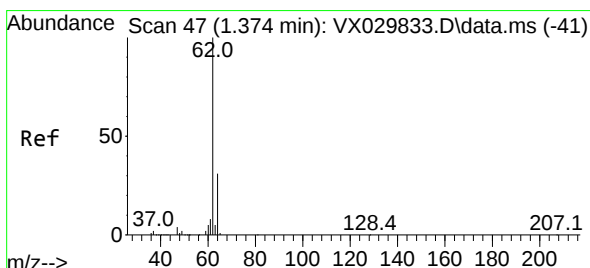
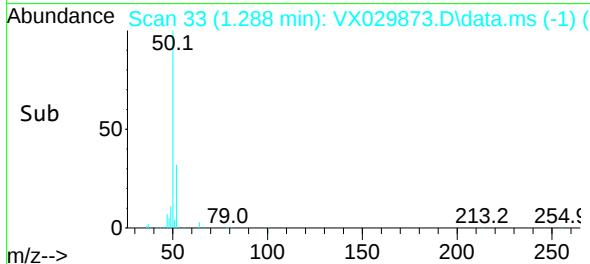
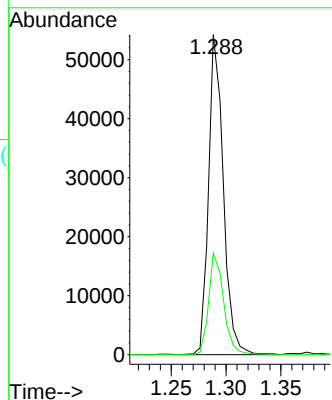
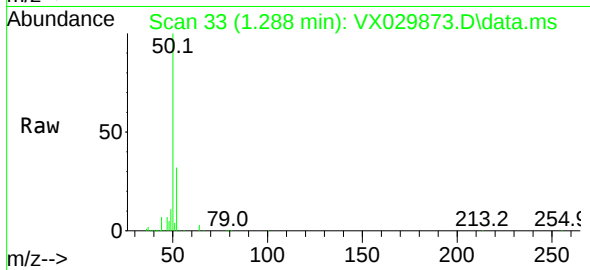
#3
Chloromethane
Concen: 20.348 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion: 50 Resp: 5074
Ion Ratio Lower Upper
50 100
52 31.8 26.3 39.5

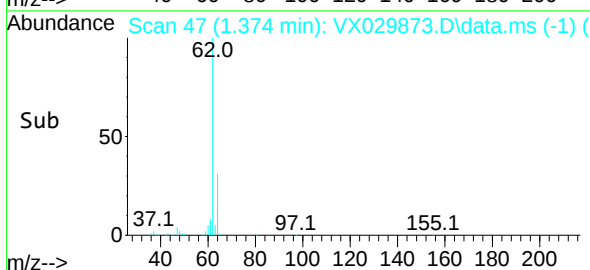
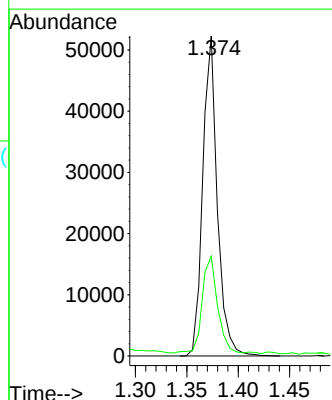
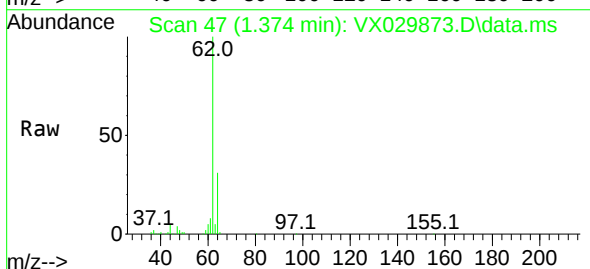
Manual Integrations
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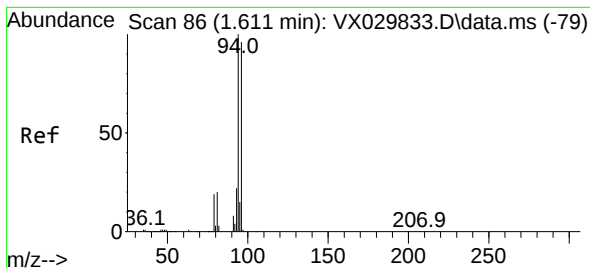
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#4
Vinyl Chloride
Concen: 20.815 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Tgt Ion: 62 Resp: 51627
Ion Ratio Lower Upper
62 100
64 30.5 25.2 37.8





#5

Bromomethane

Concen: 16.782 ug/l

RT: 1.612 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion: 94 Resp: 22934

Ion Ratio Lower Upper

94 100

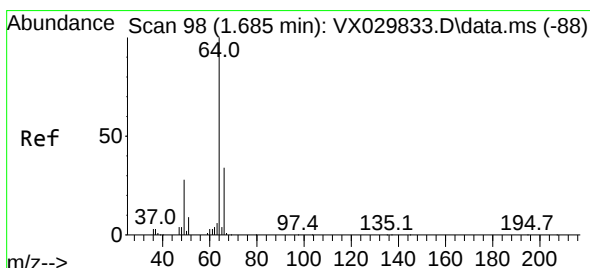
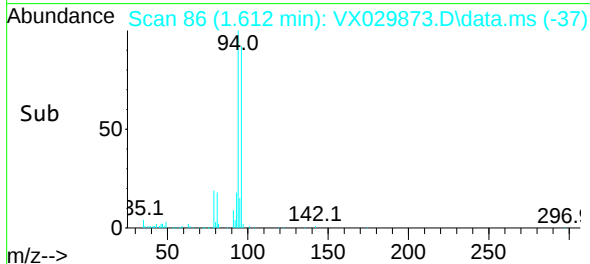
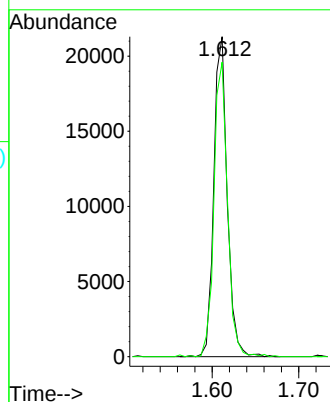
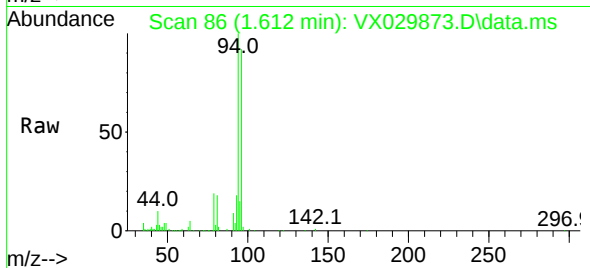
96 92.0 76.9 115.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#6

Chloroethane

Concen: 18.576 ug/l

RT: 1.685 min Scan# 98

Delta R.T. -0.000 min

Lab File: VX029873.D

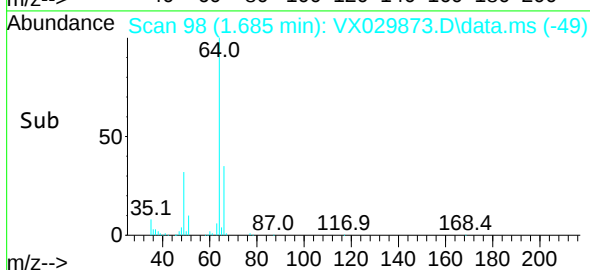
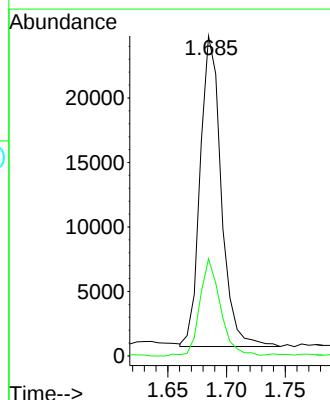
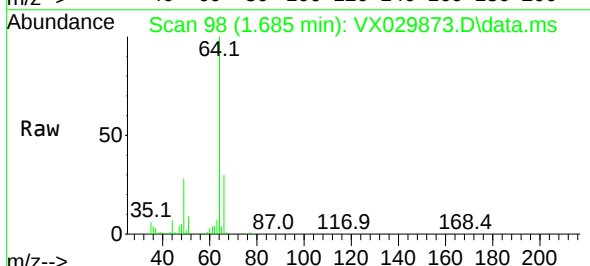
Acq: 29 Jun 2022 19:35

Tgt Ion: 64 Resp: 30087

Ion Ratio Lower Upper

64 100

66 30.8 27.2 40.8





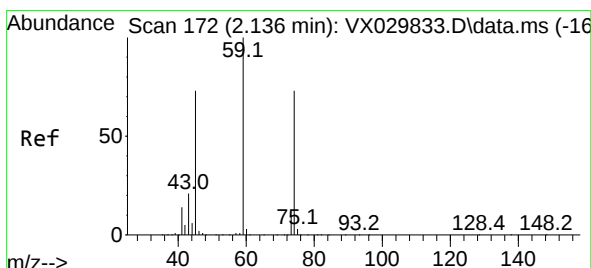
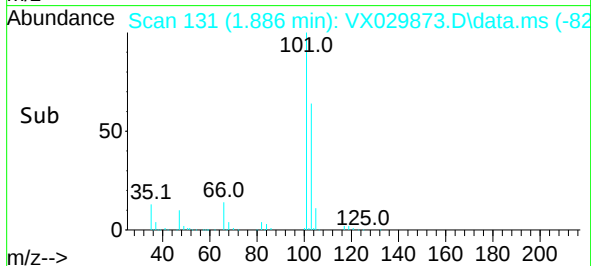
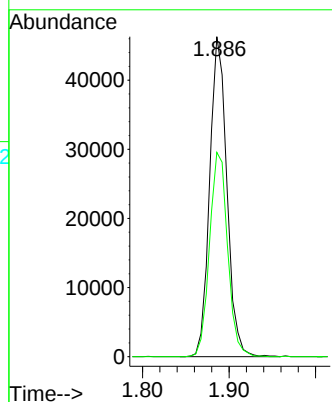
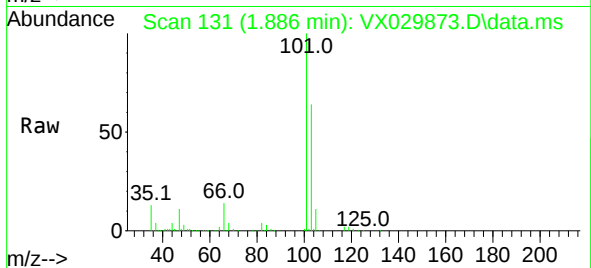
#7
Trichlorofluoromethane
Concen: 20.018 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion:101 Resp: 63735
Ion Ratio Lower Upper
101 100
103 63.9 49.7 74.5

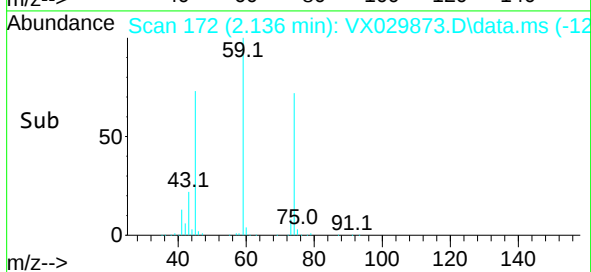
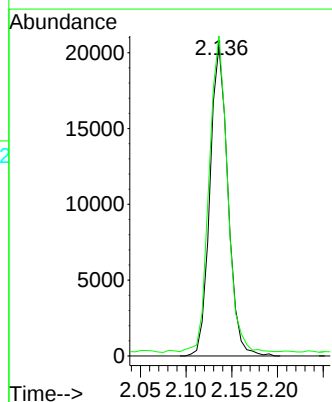
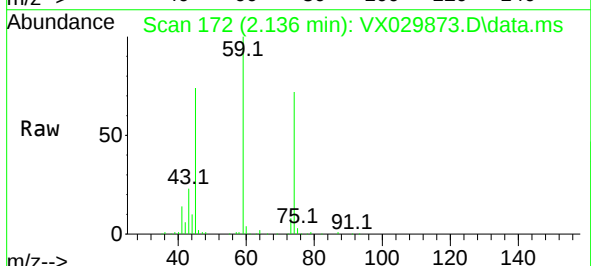
Manual Integrations
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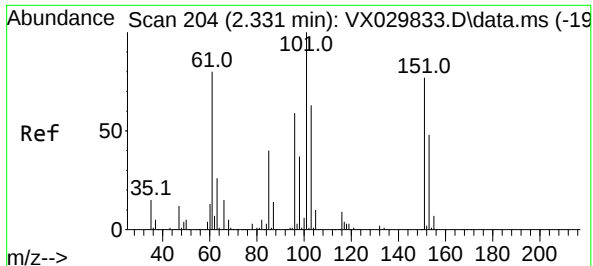
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#8
Diethyl Ether
Concen: 19.590 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

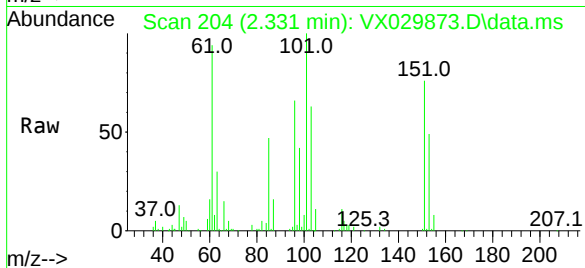
Tgt Ion: 74 Resp: 27958
Ion Ratio Lower Upper
74 100
45 104.8 51.5 154.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.377 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

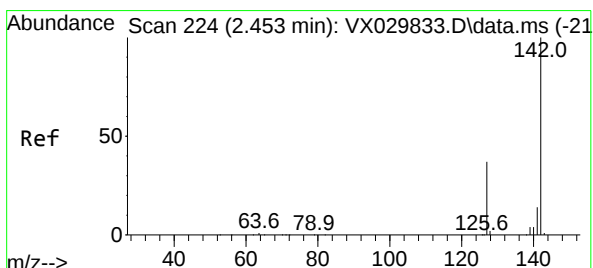
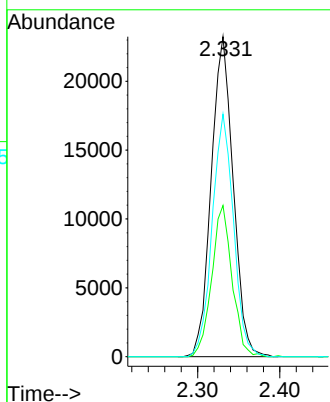
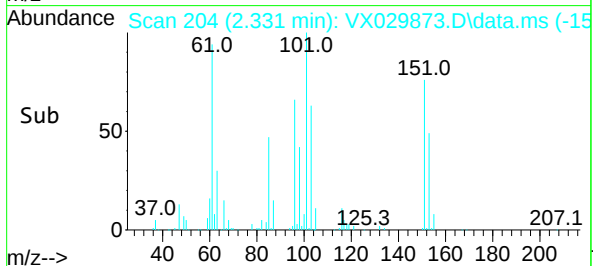
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



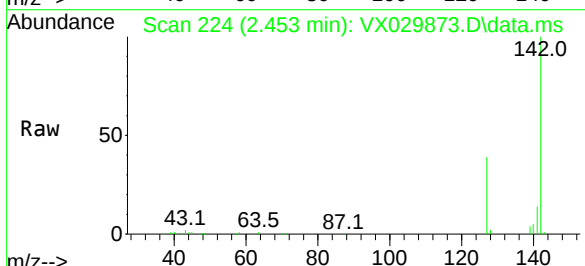
Tgt Ion:101 Resp: 43130
Ion Ratio Lower Upper
101 100
85 43.8 34.0 51.0
151 73.7 59.4 89.0

Manual Integrations
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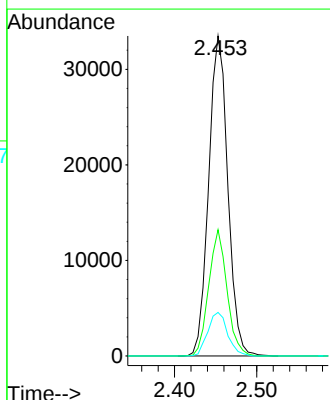
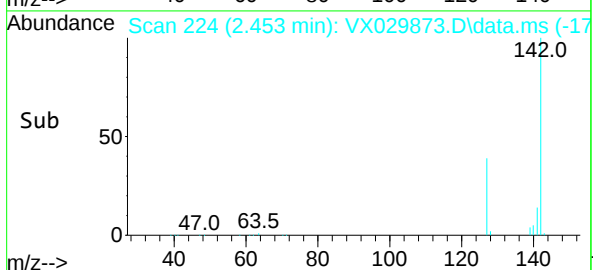
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#10
Methyl Iodide
Concen: 18.966 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



Tgt Ion:142 Resp: 54158
Ion Ratio Lower Upper
142 100
127 37.7 30.2 45.2
141 14.2 11.3 16.9





#11

Tert butyl alcohol

Concen: 103.254 ug/l

RT: 2.983 min Scan# 31

Delta R.T. -0.012 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion: 59 Resp: 7586

Ion Ratio Lower Upper

59 100

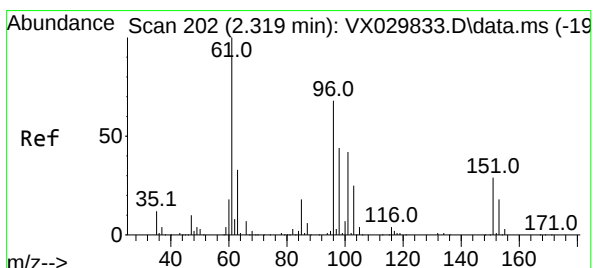
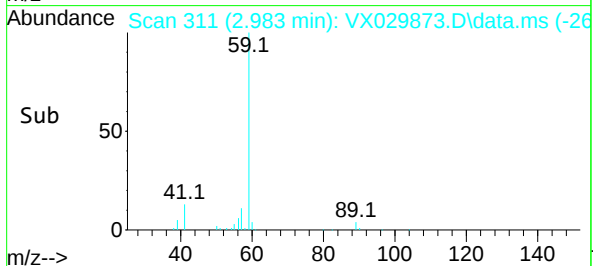
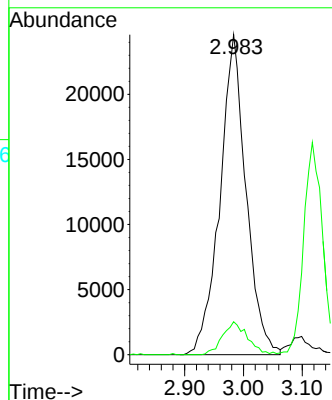
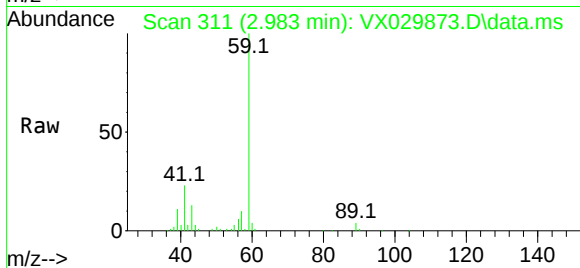
57 9.8 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#12

1,1-Dichloroethene

Concen: 19.730 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

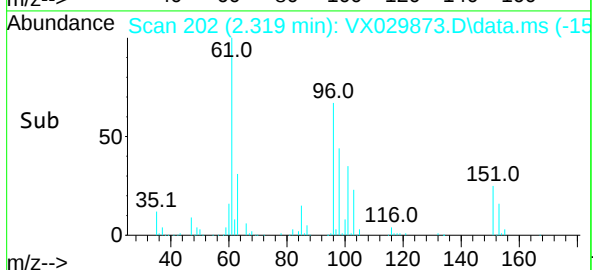
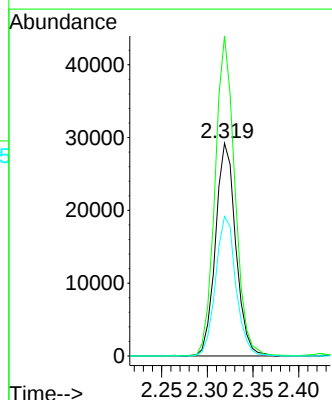
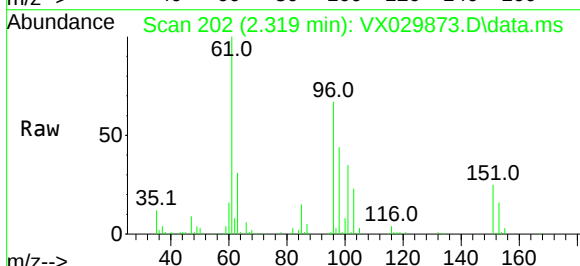
Tgt Ion: 96 Resp: 45098

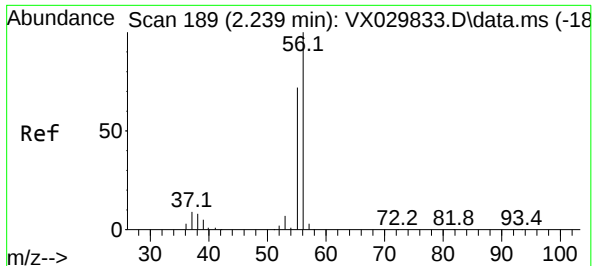
Ion Ratio Lower Upper

96 100

61 150.3 117.4 176.0

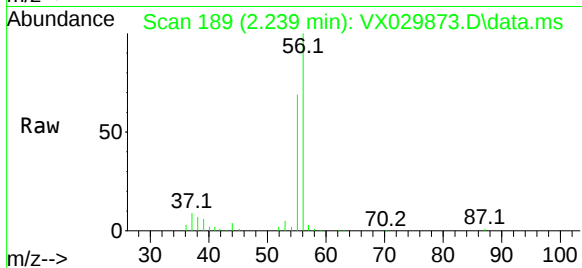
98 65.6 52.2 78.4





#13
Acrolein
Concen: 107.943 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

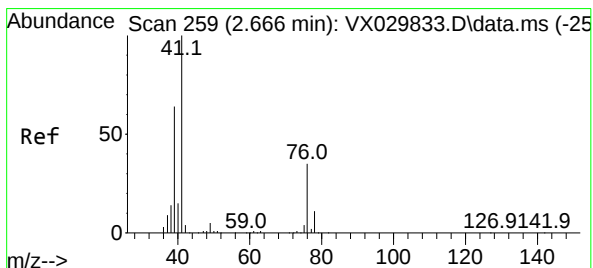
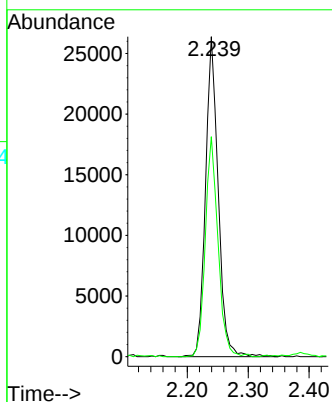
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



Tgt Ion: 56 Resp: 38179
Ion Ratio Lower Upper
56 100
55 69.0 56.6 84.8

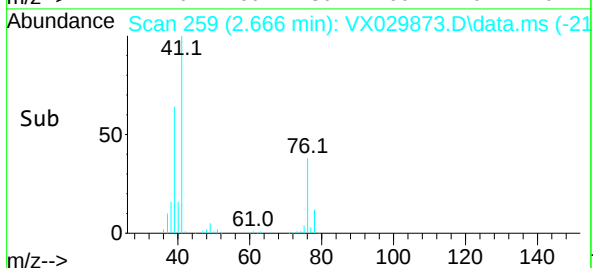
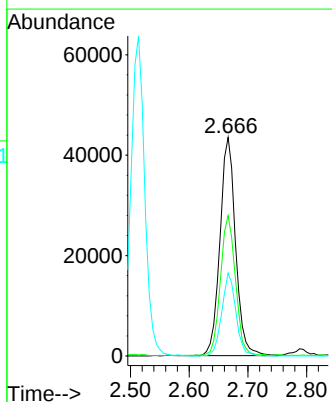
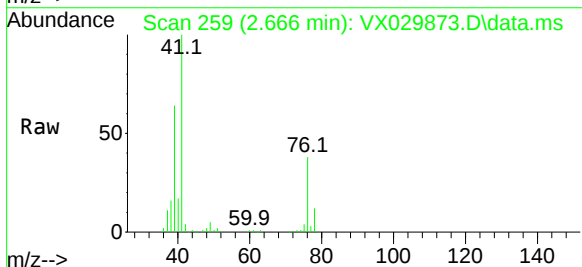
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#14
Allyl chloride
Concen: 19.044 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

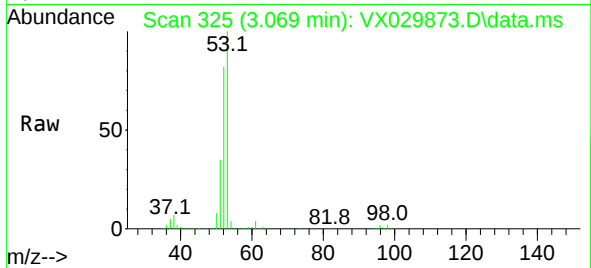
Tgt Ion: 41 Resp: 80334
Ion Ratio Lower Upper
41 100
39 61.1 48.9 73.3
76 34.3 26.9 40.3





#15
Acrylonitrile
Concen: 100.189 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

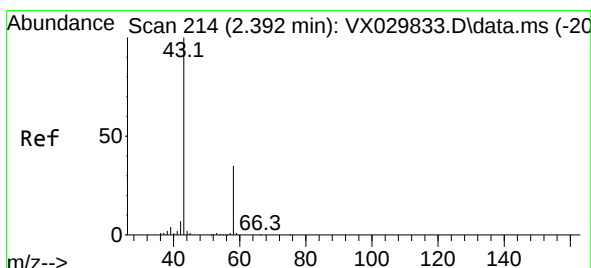
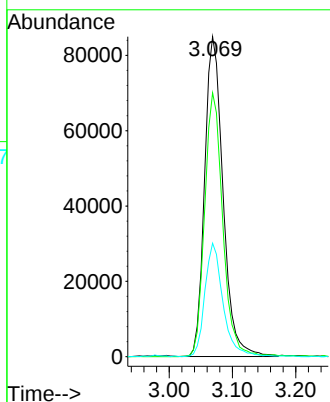
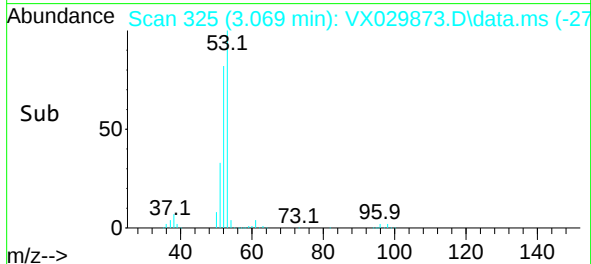
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



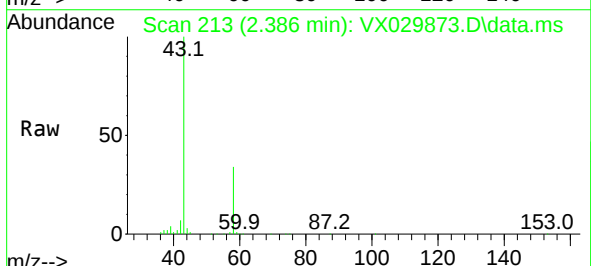
Tgt Ion: 53 Resp: 17185
Ion Ratio Lower Upper
53 100
52 81.8 65.4 98.0
51 35.2 27.7 41.5

Manual Integrations
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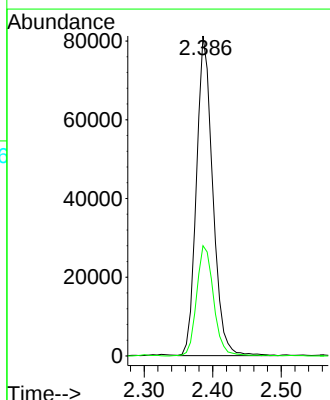
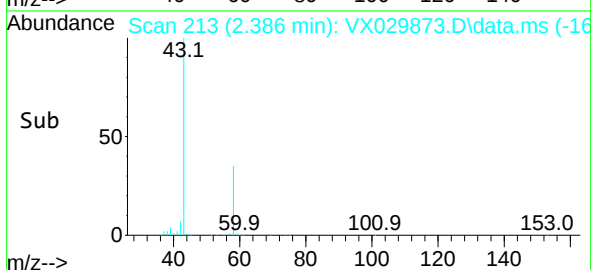
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

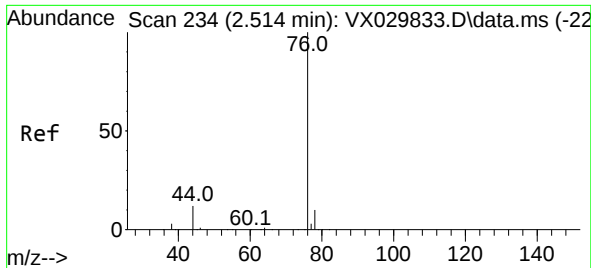


#16
Acetone
Concen: 98.326 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



Tgt Ion: 43 Resp: 135146
Ion Ratio Lower Upper
43 100
58 34.4 27.7 41.5





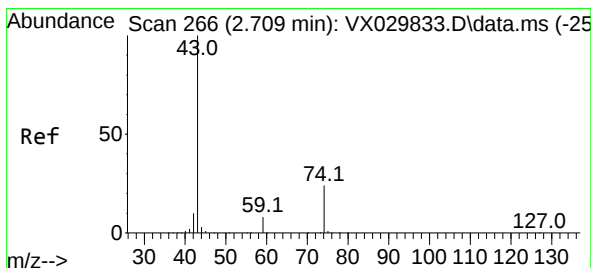
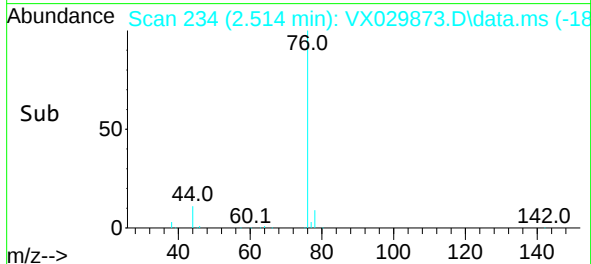
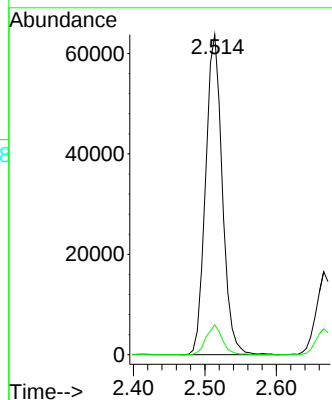
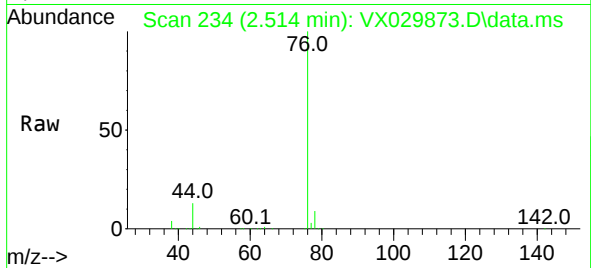
#17
Carbon Disulfide
Concen: 18.179 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion: 76 Resp: 103320
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.6

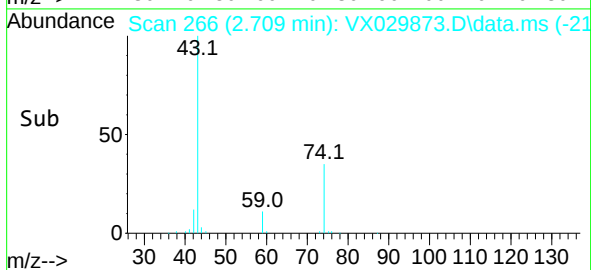
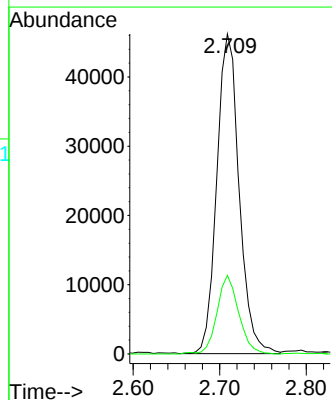
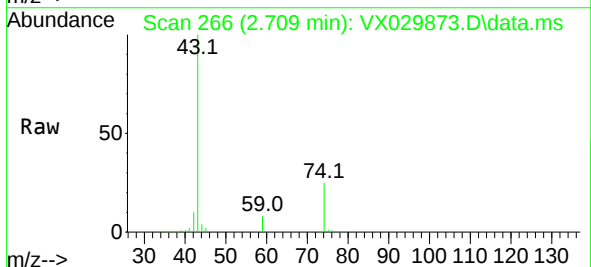
Manual Integrations
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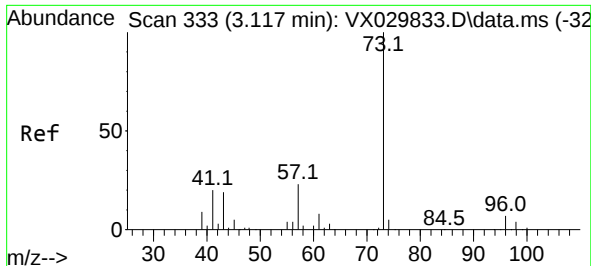
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#18
Methyl Acetate
Concen: 19.505 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Tgt Ion: 43 Resp: 82653
Ion Ratio Lower Upper
43 100
74 23.9 19.4 29.2





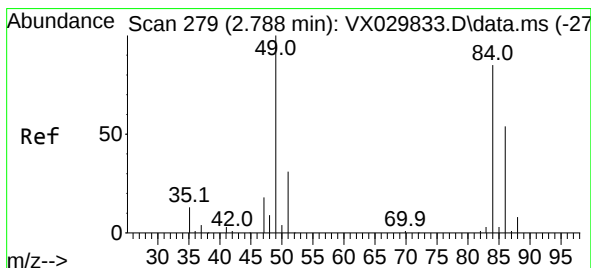
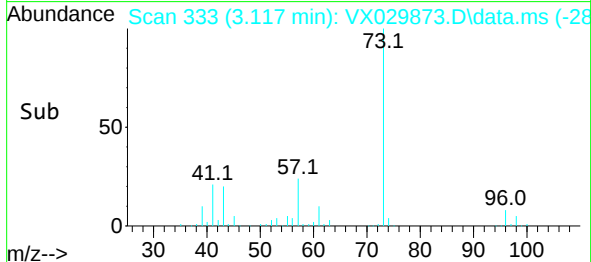
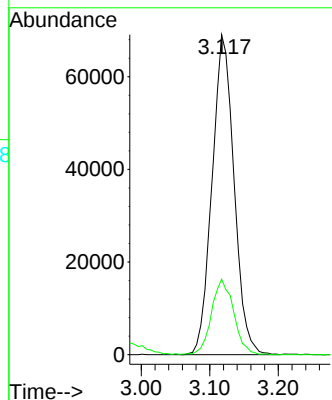
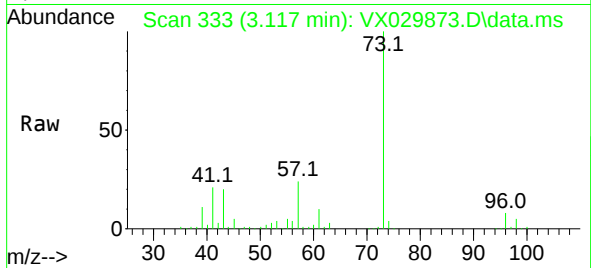
#19
Methyl tert-butyl Ether
Concen: 19.937 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion: 73 Resp: 153852
Ion Ratio Lower Upper
73 100
57 23.6 19.0 28.6

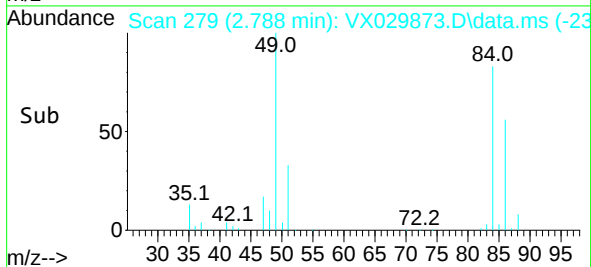
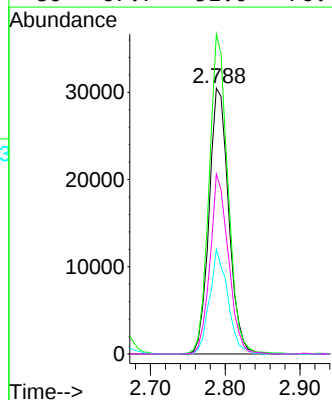
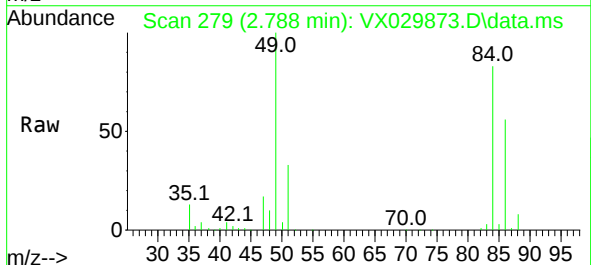
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#20
Methylene Chloride
Concen: 19.093 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

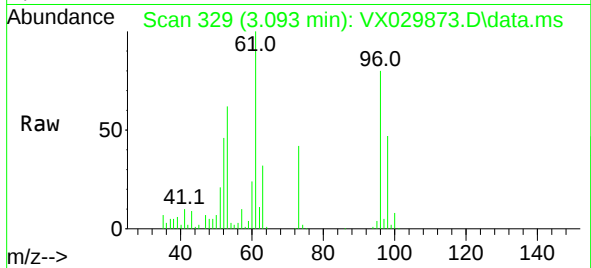
Tgt Ion: 84 Resp: 55424
Ion Ratio Lower Upper
84 100
49 120.4 93.8 140.6
51 39.4 29.4 44.0
86 67.7 51.0 76.4





#21
trans-1,2-Dichloroethene
Concen: 19.684 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

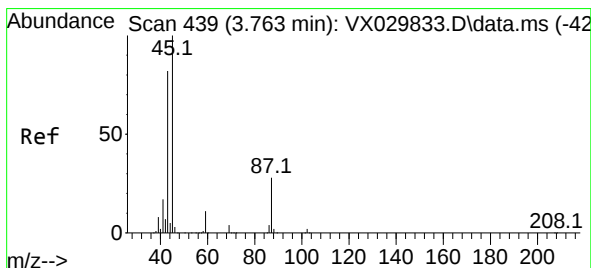
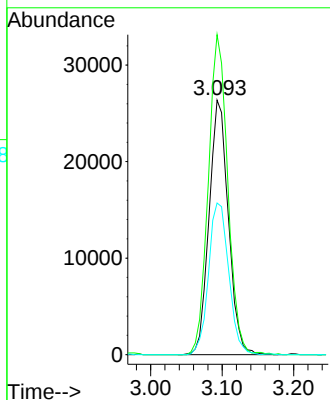
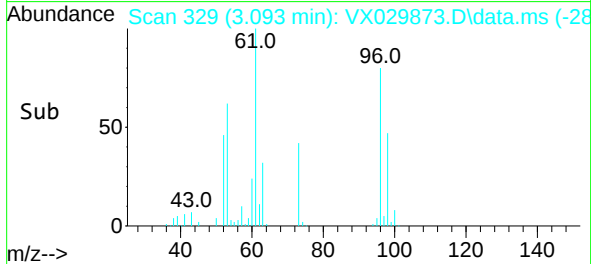
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



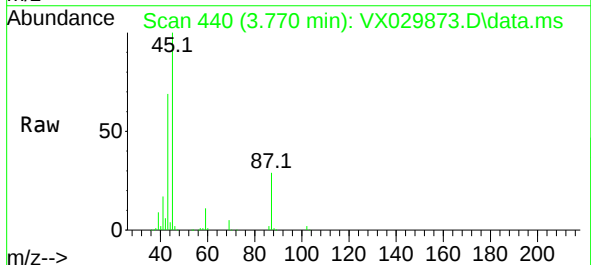
Tgt Ion: 96 Resp: 4934
Ion Ratio Lower Upper
96 100
61 125.7 105.6 158.4
98 59.6 50.1 75.1

Manual Integrations
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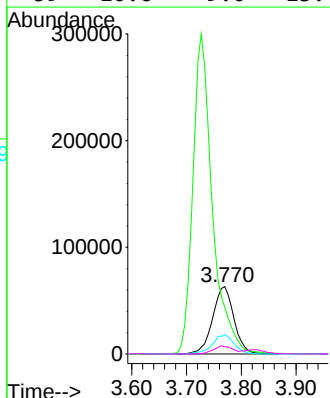
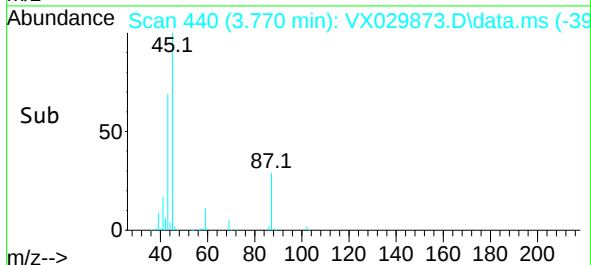
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#22
Diisopropyl ether
Concen: 20.010 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



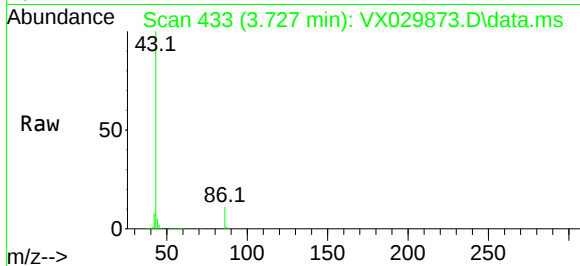
Tgt Ion: 45 Resp: 170578
Ion Ratio Lower Upper
45 100
43 68.5 65.4 98.0
87 28.6 22.3 33.5
59 10.6 9.0 13.4





#23
 Vinyl Acetate
 Concen: 100.976 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX029873.D
 Acq: 29 Jun 2022 19:35

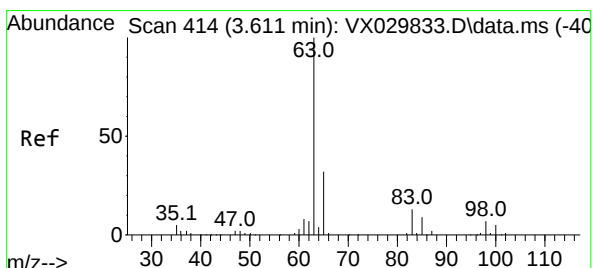
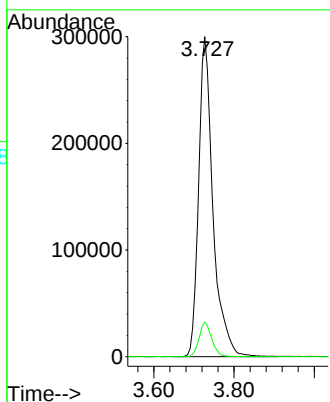
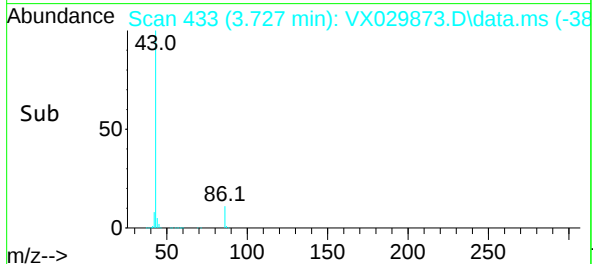
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0629WBSD01



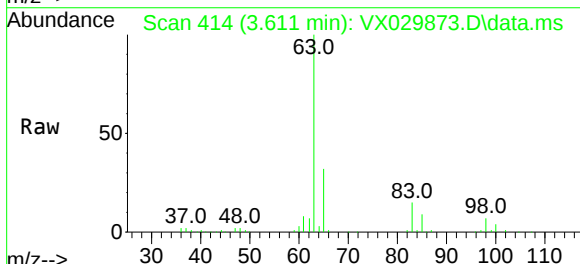
Tgt Ion: 43 Resp: 744460
 Ion Ratio Lower Upper
 43 100
 86 10.8 8.5 12.7

Manual Integrations
 APPROVED

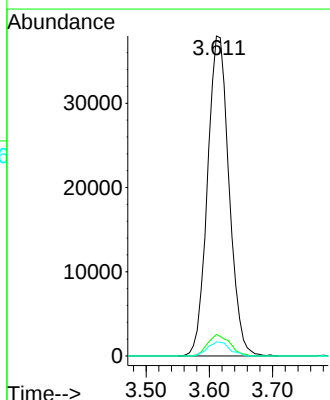
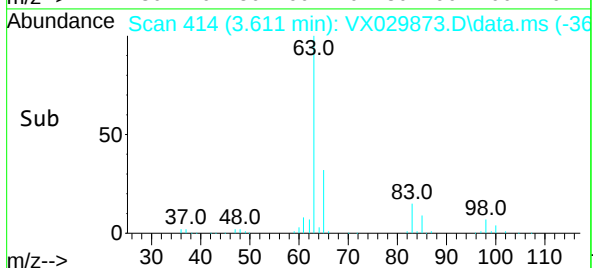
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

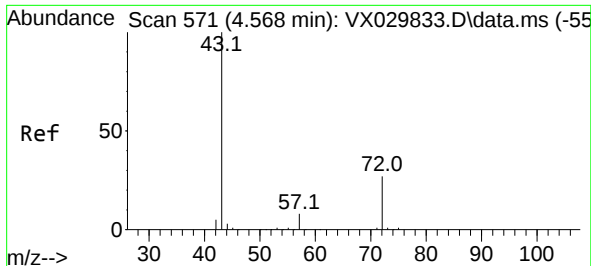


#24
 1,1-Dichloroethane
 Concen: 19.996 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX029873.D
 Acq: 29 Jun 2022 19:35



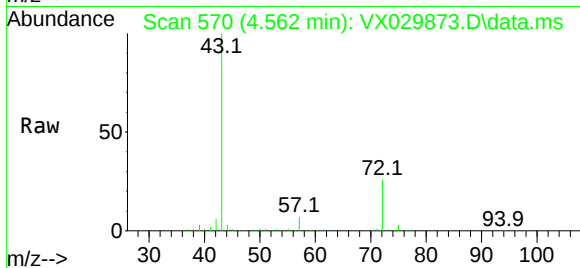
Tgt Ion: 63 Resp: 89894
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.5 10.5
 100 4.4 2.3 6.9





#25
2-Butanone
Concen: 97.734 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

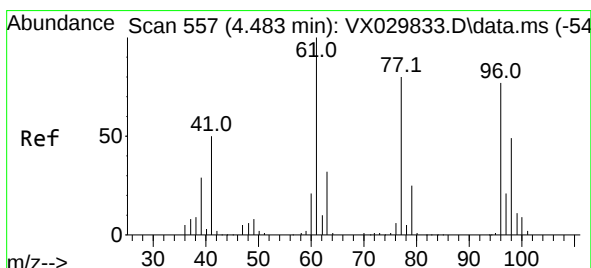
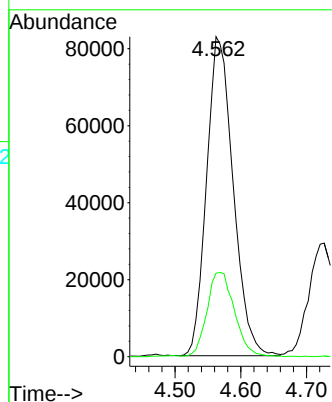
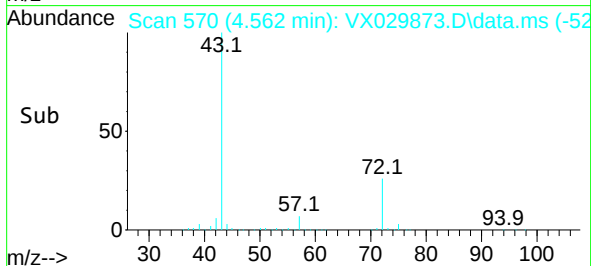
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



Tgt Ion: 43 Resp: 23315
Ion Ratio Lower Upper
43 100
72 25.9 21.7 32.5

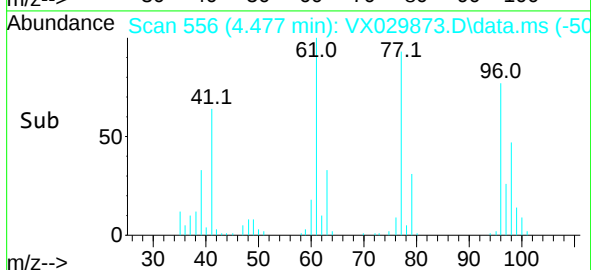
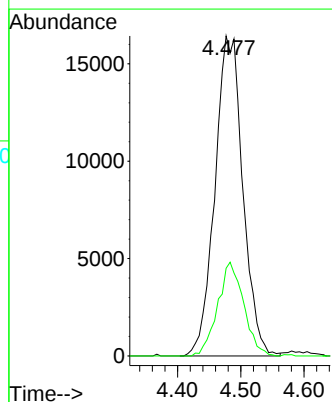
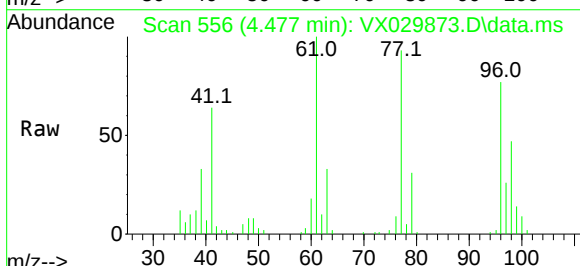
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#26
2,2-Dichloropropane
Concen: 17.045 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

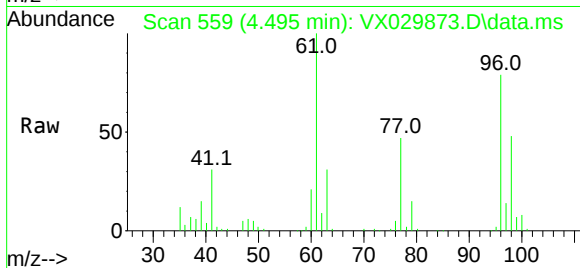
Tgt Ion: 77 Resp: 50294
Ion Ratio Lower Upper
77 100
97 27.3 13.0 39.0





#27
 cis-1,2-Dichloroethene
 Concen: 20.465 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX029873.D
 Acq: 29 Jun 2022 19:35

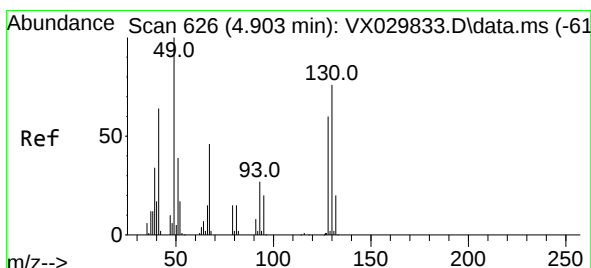
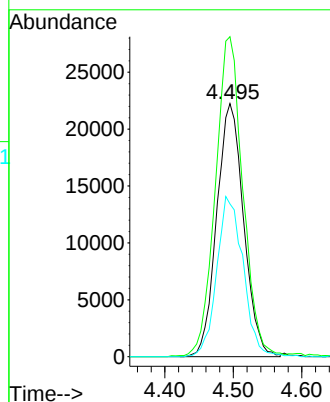
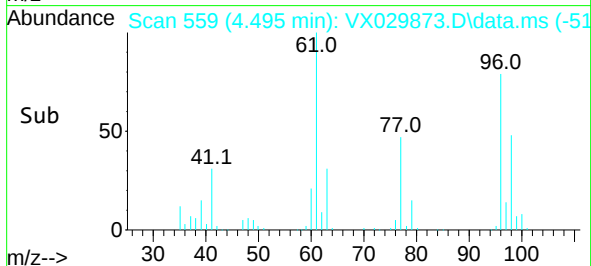
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0629WBSD01



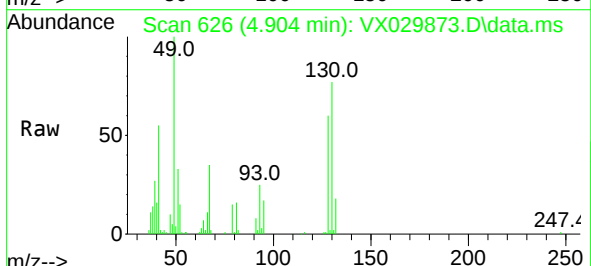
Tgt Ion: 96 Resp: 60578
 Ion Ratio Lower Upper
 96 100
 61 129.2 0.0 270.0
 98 62.0 0.0 127.8

Manual Integrations
 APPROVED

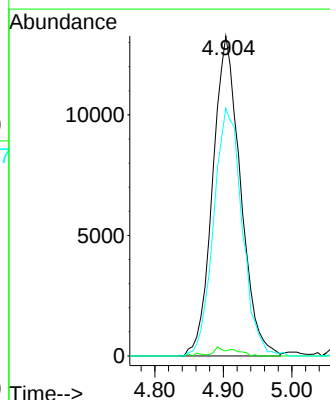
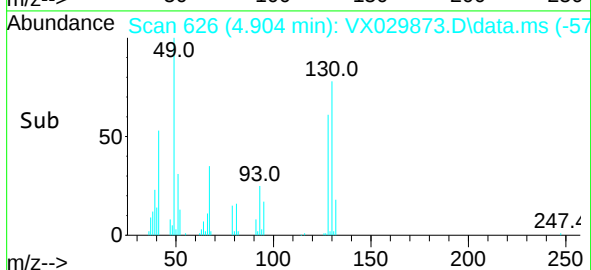
Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

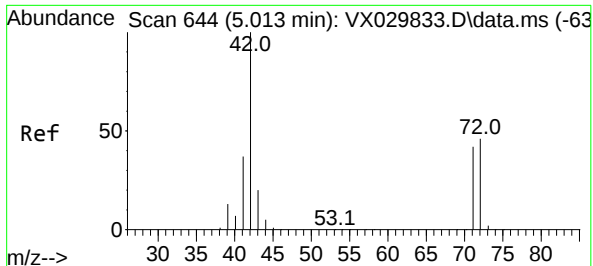


#28
 Bromochloromethane
 Concen: 20.677 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX029873.D
 Acq: 29 Jun 2022 19:35



Tgt Ion: 49 Resp: 37256
 Ion Ratio Lower Upper
 49 100
 129 0.8 0.0 4.4
 130 79.6 62.8 94.2





#29

Tetrahydrofuran

Concen: 99.377 ug/l

RT: 5.019 min Scan# 644

Delta R.T. 0.006 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion: 42 Resp: 15601

Ion Ratio Lower Upper

42 100

72 45.8 36.5 54.7

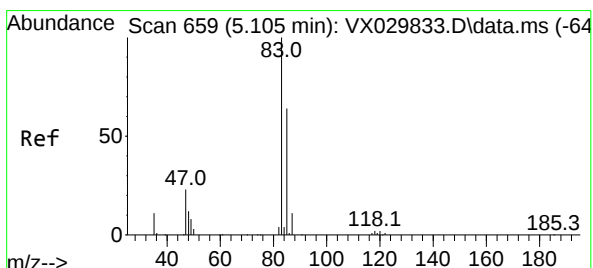
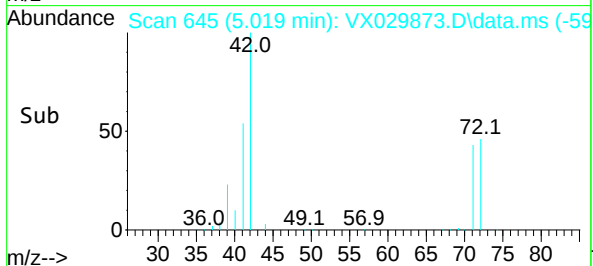
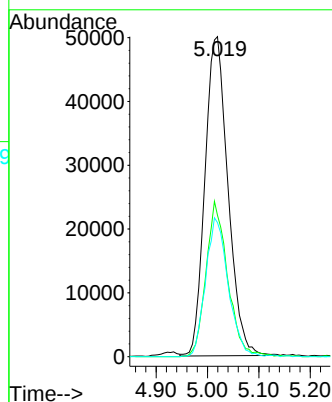
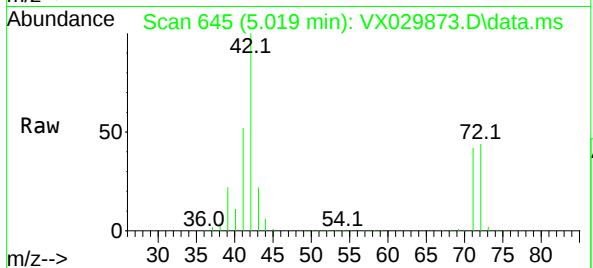
71 42.6 33.9 50.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#30

Chloroform

Concen: 20.126 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.000 min

Lab File: VX029873.D

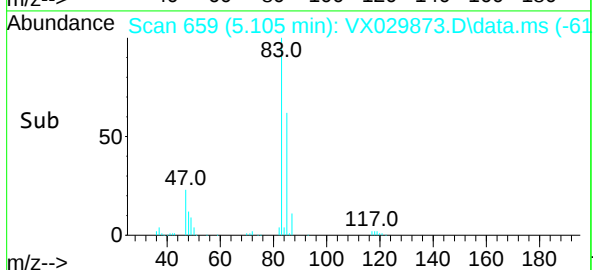
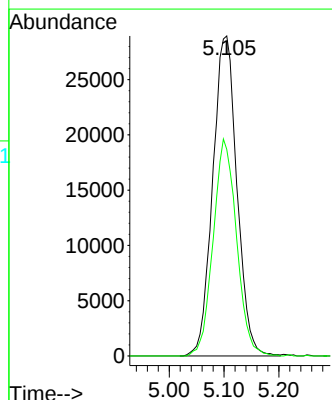
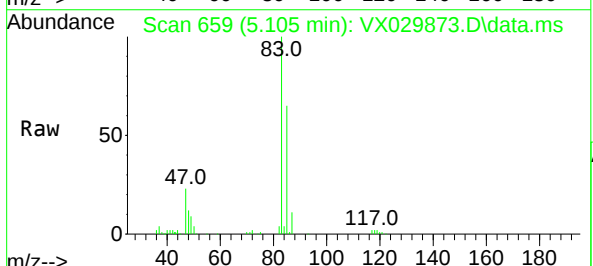
Acq: 29 Jun 2022 19:35

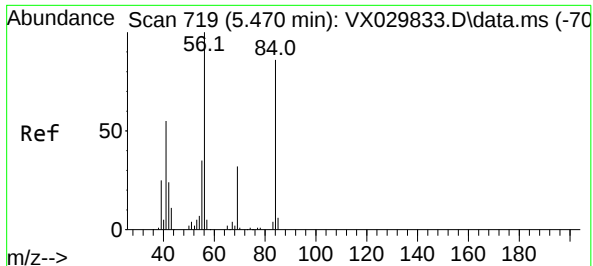
Tgt Ion: 83 Resp: 88723

Ion Ratio Lower Upper

83 100

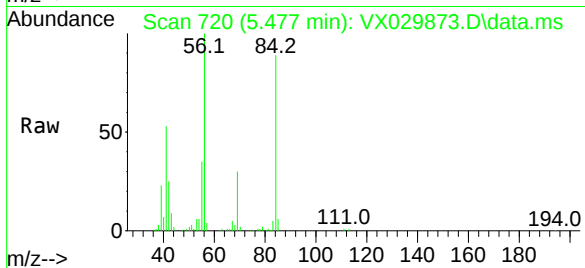
85 64.6 51.5 77.3





#31
Cyclohexane
Concen: 20.337 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

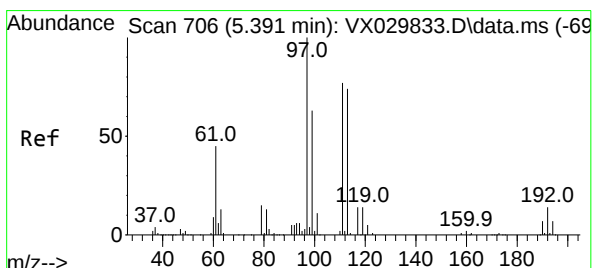
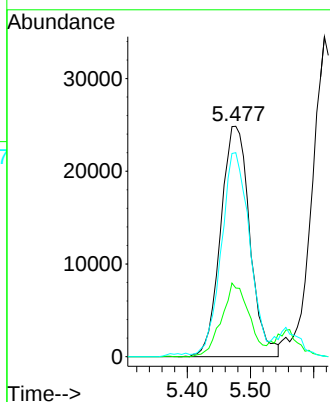
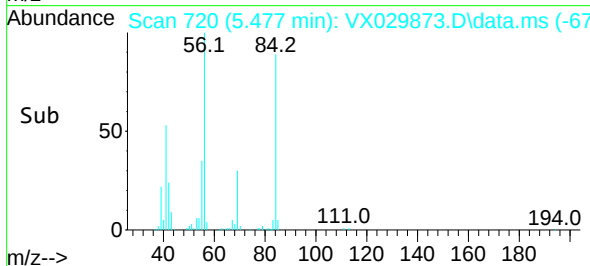
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



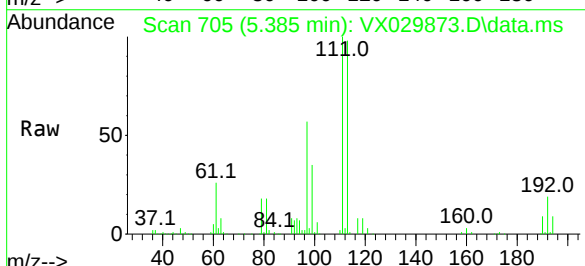
Tgt Ion: 56 Resp: 79660
Ion Ratio Lower Upper
56 100
69 29.8 25.4 38.0
84 87.2 68.9 103.3

Manual Integrations
APPROVED

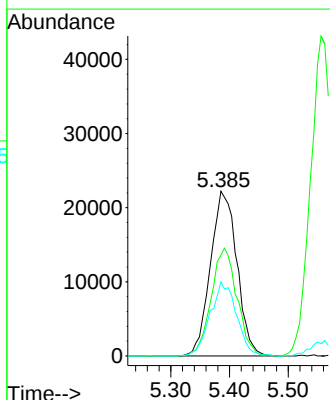
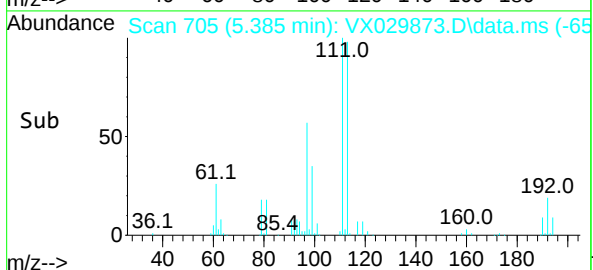
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#32
1,1,1-Trichloroethane
Concen: 19.801 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



Tgt Ion: 97 Resp: 69510
Ion Ratio Lower Upper
97 100
99 63.9 51.4 77.0
61 44.8 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 50.184 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion: 65 Resp: 140989

Ion Ratio Lower Upper

65 100

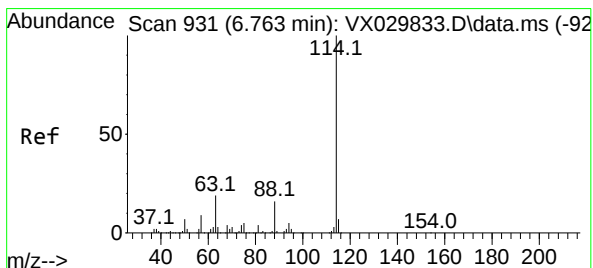
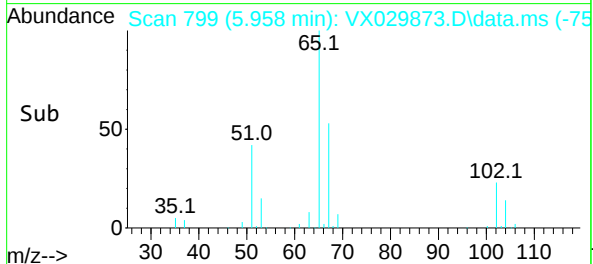
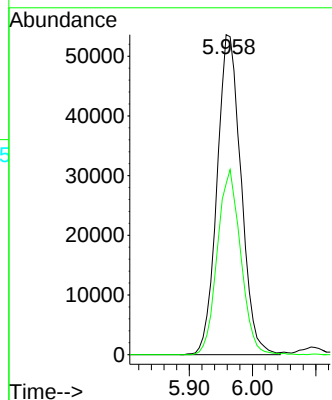
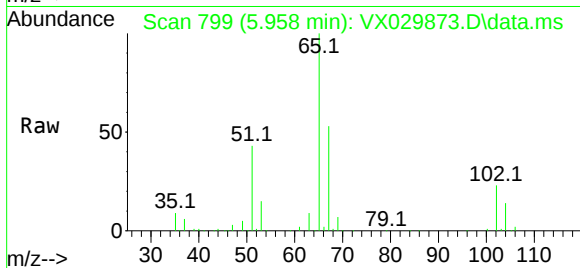
67 56.3 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

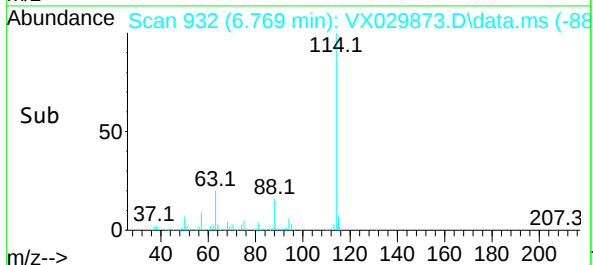
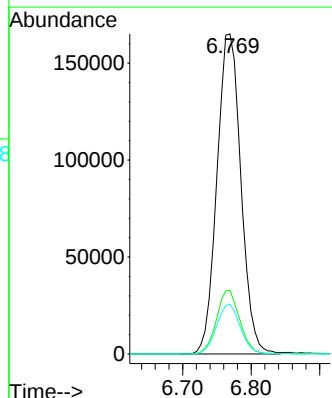
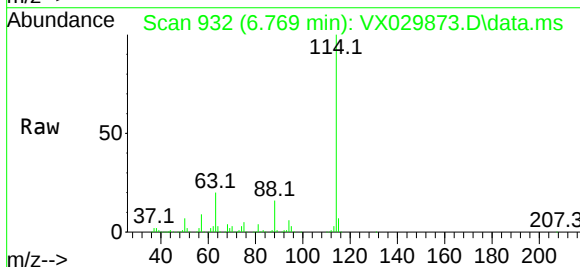
Tgt Ion:114 Resp: 400755

Ion Ratio Lower Upper

114 100

63 19.9 0.0 38.4

88 15.6 0.0 31.8





#35

Dibromofluoromethane

Concen: 48.729 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029873.D

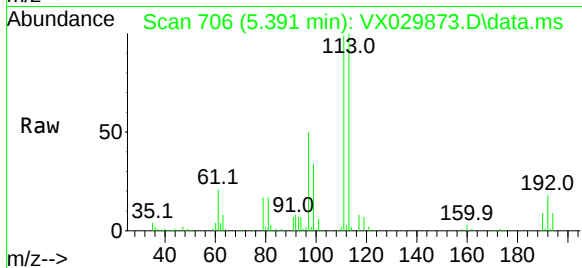
Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

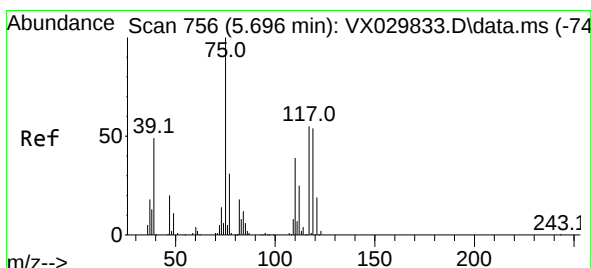
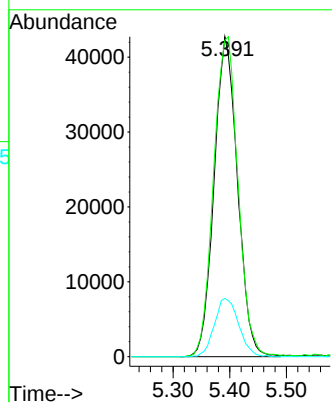
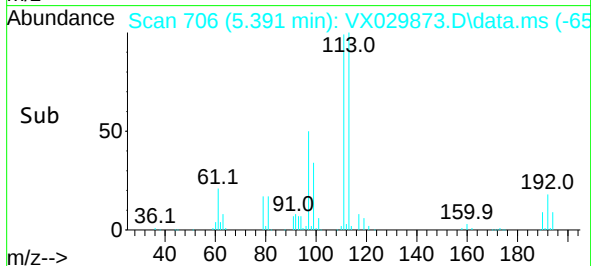


Tgt Ion:	113	Resp:	12204
Ion Ratio	Lower	Upper	
113	100		
111	104.9	83.2	124.8
192	19.0	14.8	22.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#36

1,1-Dichloropropene

Concen: 18.883 ug/l

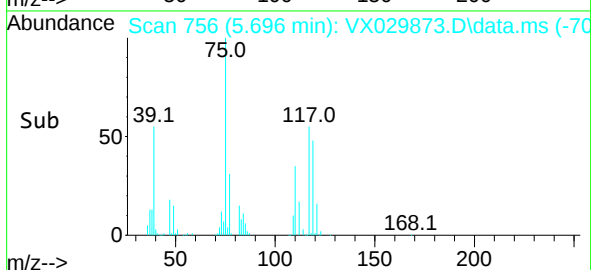
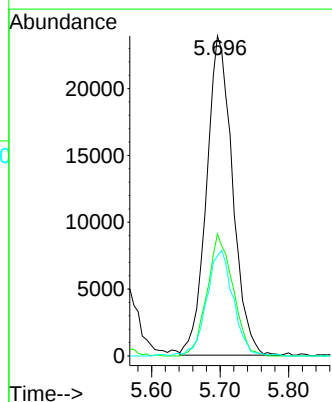
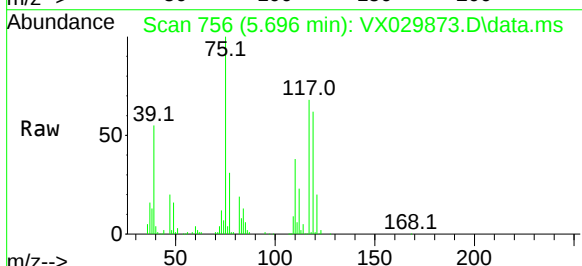
RT: 5.696 min Scan# 756

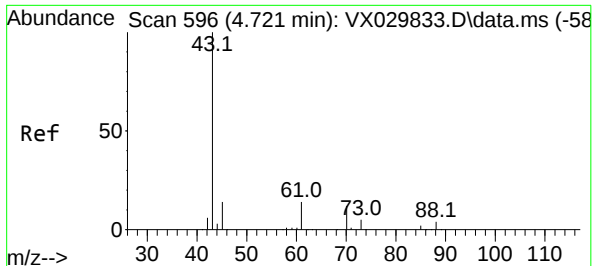
Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Tgt Ion:	75	Resp:	62899
Ion Ratio	Lower	Upper	
75	100		
110	38.0	19.3	57.9
77	33.0	24.4	36.6





#37

Ethyl Acetate

Concen: 18.712 ug/l

RT: 4.727 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

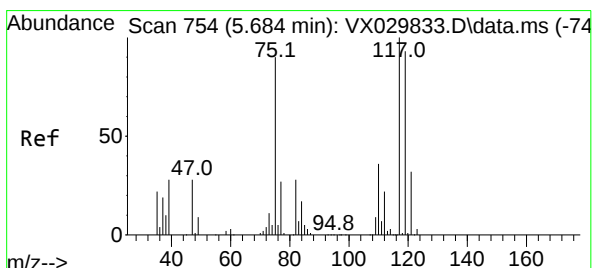
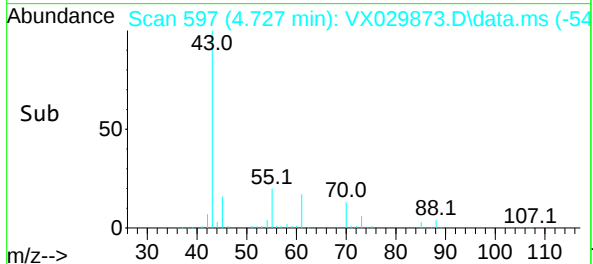
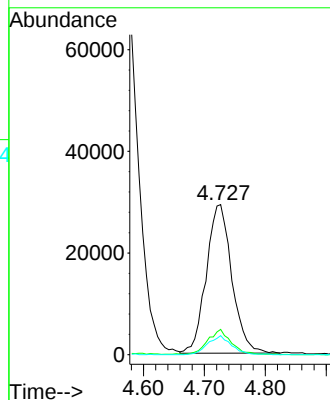
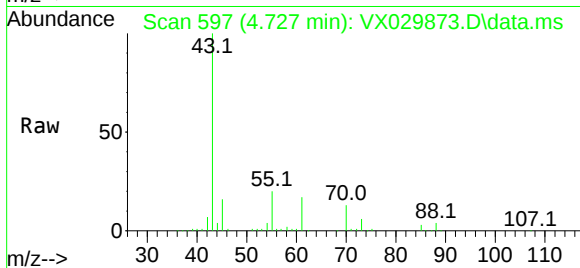
Tgt Ion: 43 Resp: 8524

Ion	Ratio	Lower	Upper
43	100		
61	15.6	11.7	17.5
70	11.7	9.3	13.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#38

Carbon Tetrachloride

Concen: 19.708 ug/l

RT: 5.684 min Scan# 754

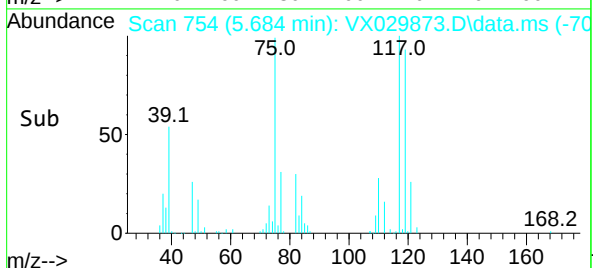
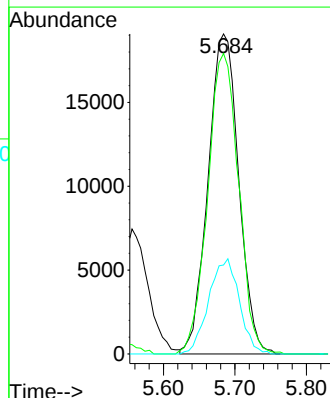
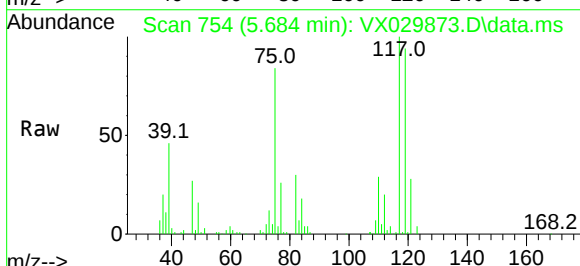
Delta R.T. 0.000 min

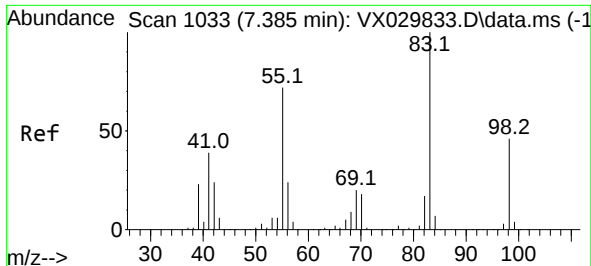
Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Tgt Ion:117 Resp: 56883

Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.1	111.1
121	27.8	25.8	38.8





#39

Methylcyclohexane

Concen: 18.673 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

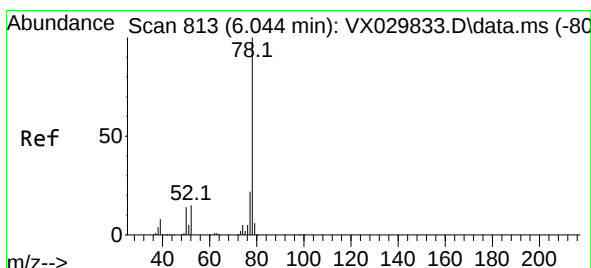
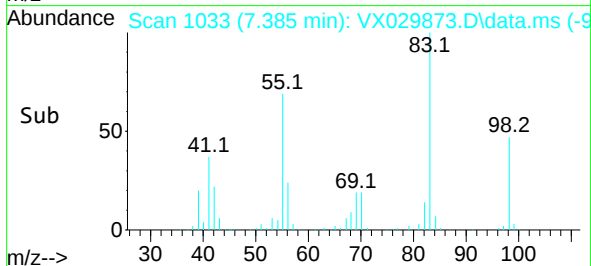
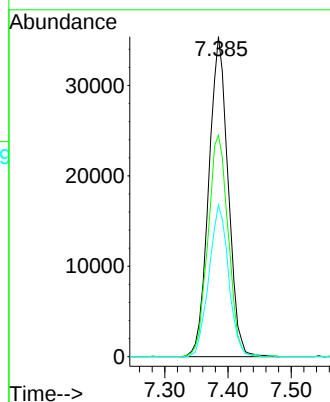
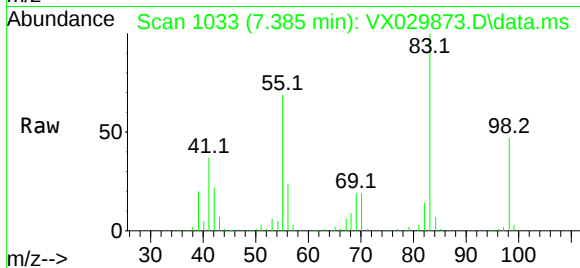
VX0629WBSD01

Tgt Ion: 83	Resp: 75200
Ion Ratio	Lower Upper
83	100
55	69.2 57.7 86.5
98	47.4 36.5 54.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#40

Benzene

Concen: 19.948 ug/l

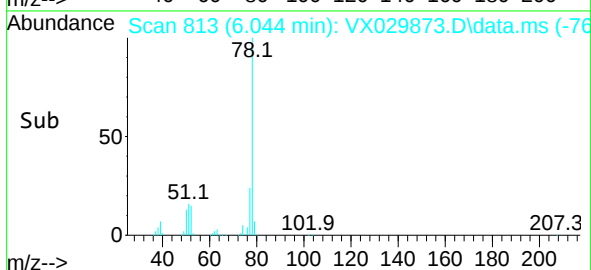
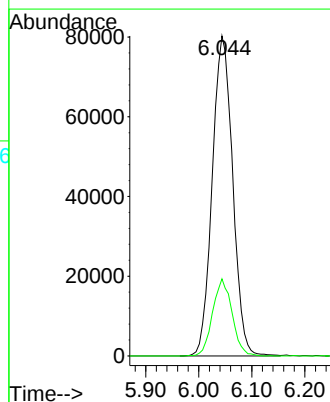
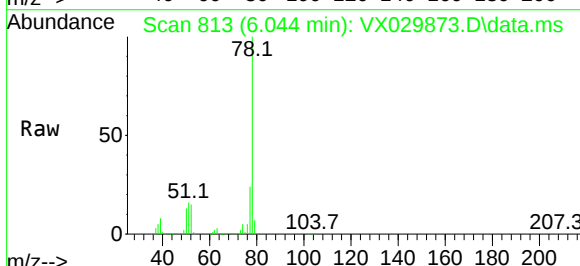
RT: 6.044 min Scan# 813

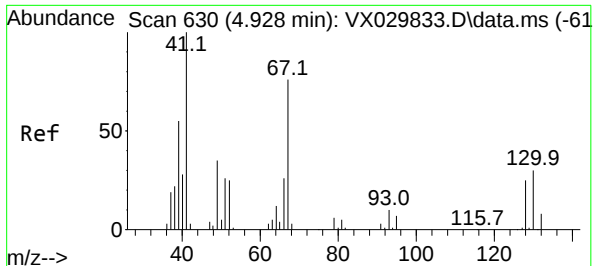
Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

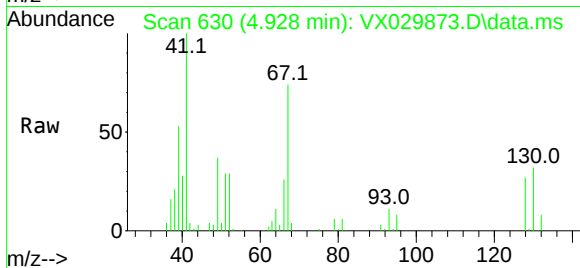
Tgt Ion: 78	Resp: 214864
Ion Ratio	Lower Upper
78	100
77	24.1 18.0 27.0





#41
Methacrylonitrile
Concen: 19.291 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

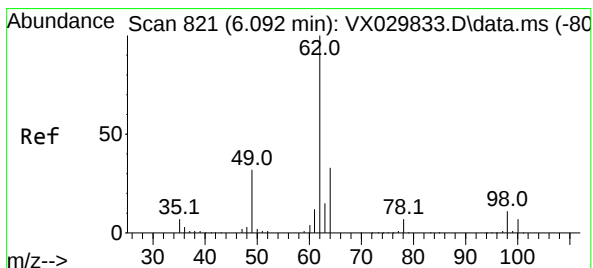
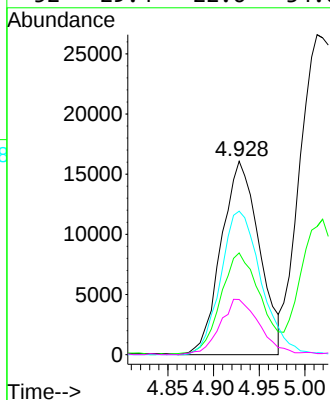
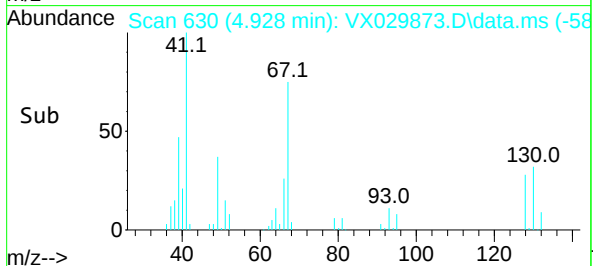
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



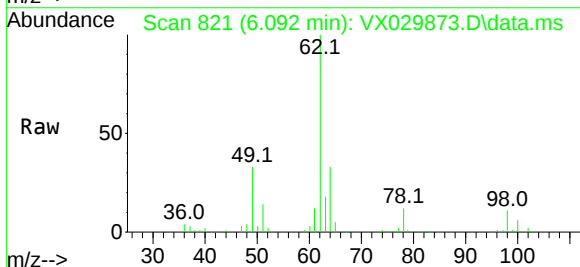
Tgt Ion: 41 Resp: 46719
Ion Ratio Lower Upper
41 100
39 56.2 42.9 64.3
67 78.9 60.1 90.1
52 29.4 22.6 34.0

Manual Integrations
APPROVED

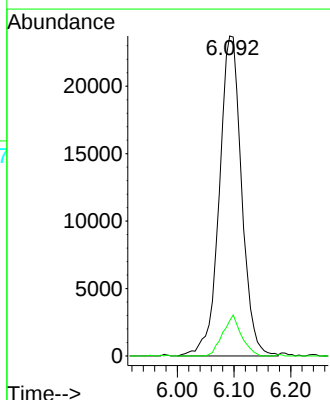
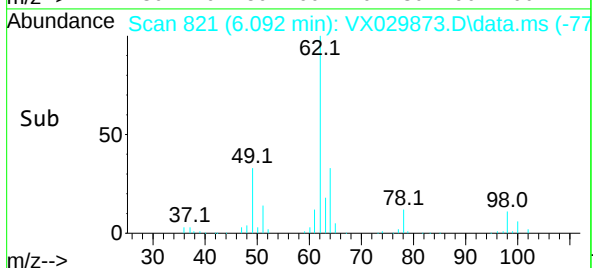
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

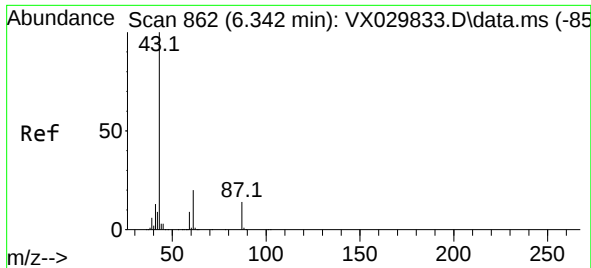


#42
1,2-Dichloroethane
Concen: 19.596 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



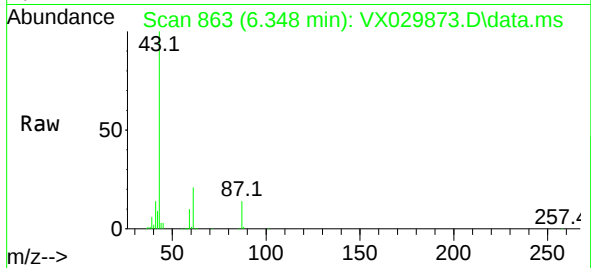
Tgt Ion: 62 Resp: 64779
Ion Ratio Lower Upper
62 100
98 10.6 0.0 20.2





#43
Isopropyl Acetate
Concen: 19.663 ug/l
RT: 6.348 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

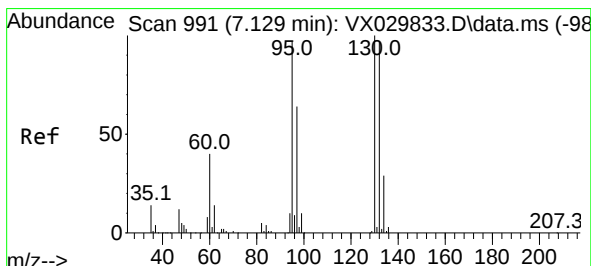
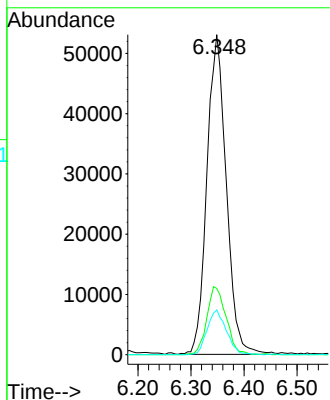
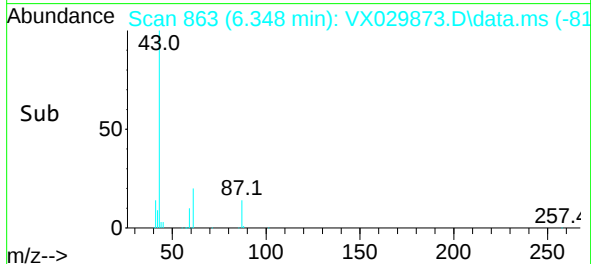
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



Tgt Ion: 43 Resp: 134892
Ion Ratio Lower Upper
43 100
61 21.1 16.5 24.7
87 13.8 11.1 16.7

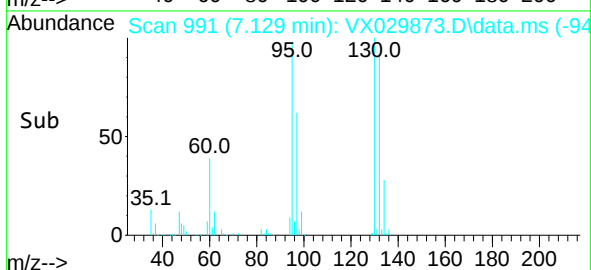
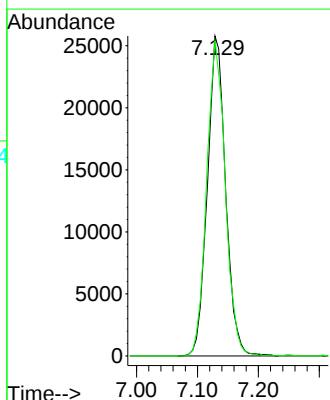
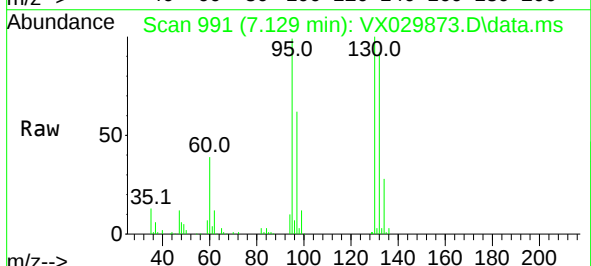
Manual Integrations
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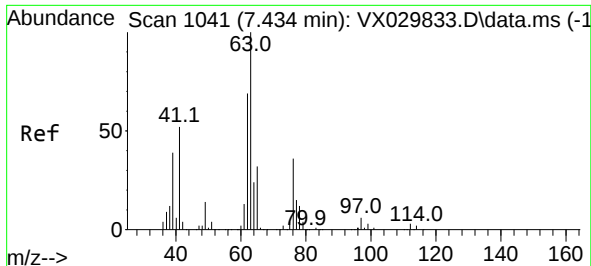
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#44
Trichloroethene
Concen: 18.536 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Tgt Ion:130 Resp: 53767
Ion Ratio Lower Upper
130 100
95 98.5 0.0 194.8





#45

1,2-Dichloropropane

Concen: 19.539 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion: 63 Resp: 5559

Ion Ratio Lower Upper

63 100

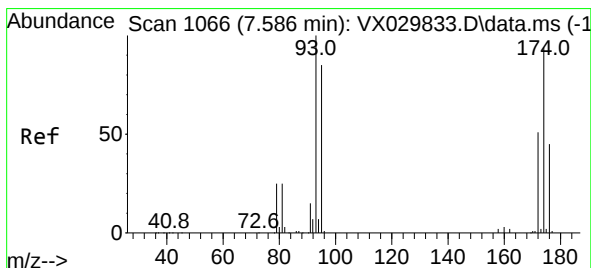
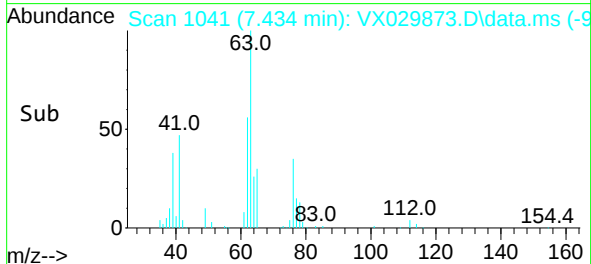
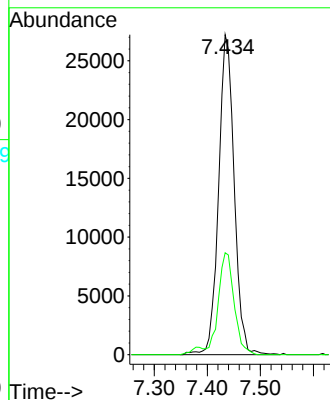
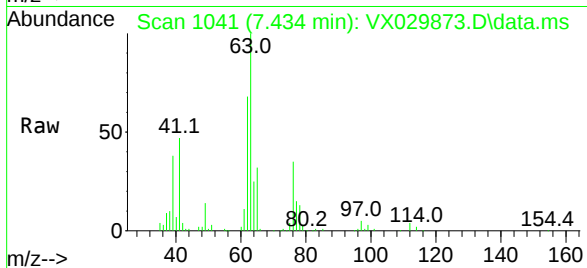
65 31.9 25.2 37.8

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#46

Dibromomethane

Concen: 19.423 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

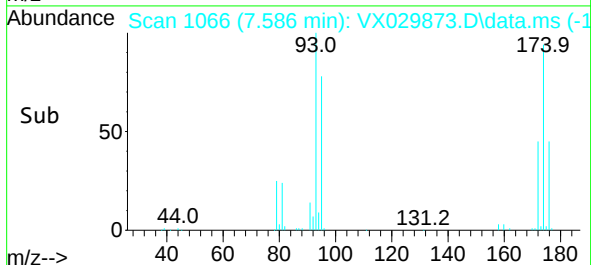
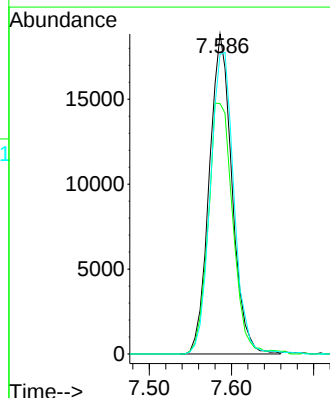
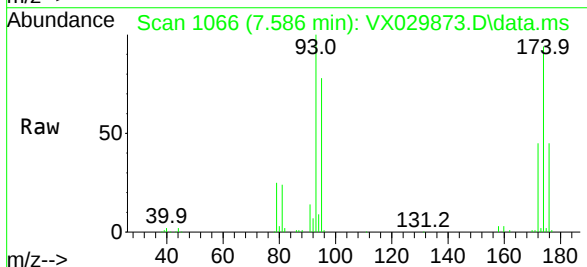
Tgt Ion: 93 Resp: 36154

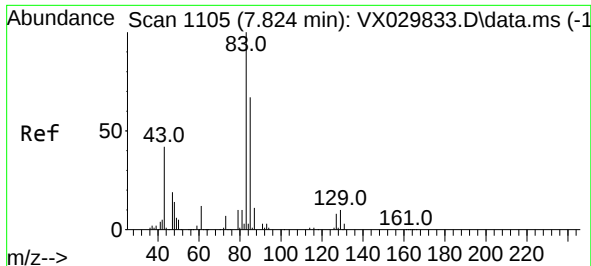
Ion Ratio Lower Upper

93 100

95 85.0 67.4 101.0

174 97.9 75.6 113.4





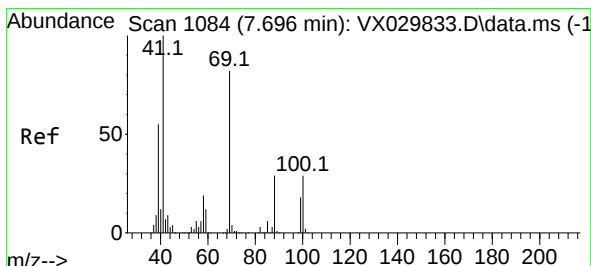
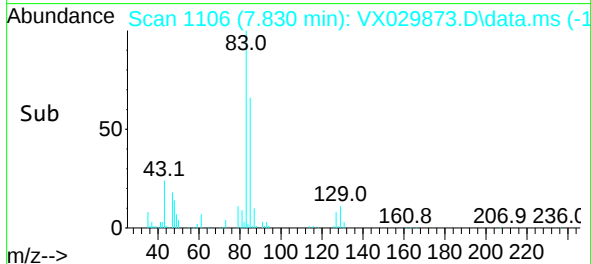
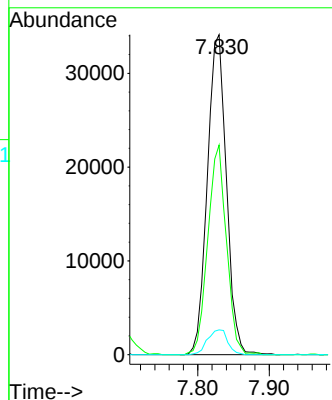
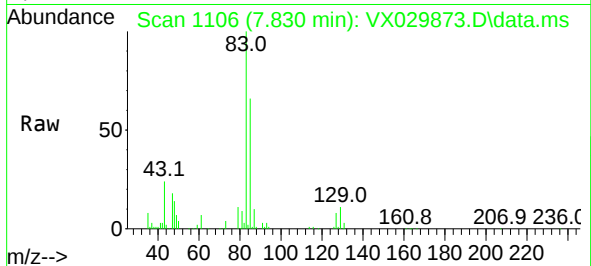
#47
Bromodichloromethane
Concen: 18.953 ug/l
RT: 7.830 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion: 83 Resp: 63234
Ion Ratio Lower Upper
83 100
85 65.5 53.5 80.3
127 7.7 6.6 10.0

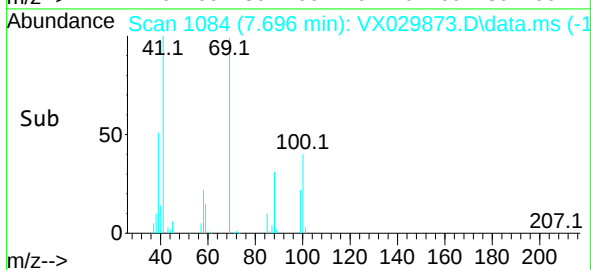
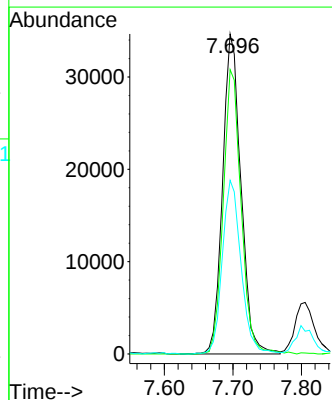
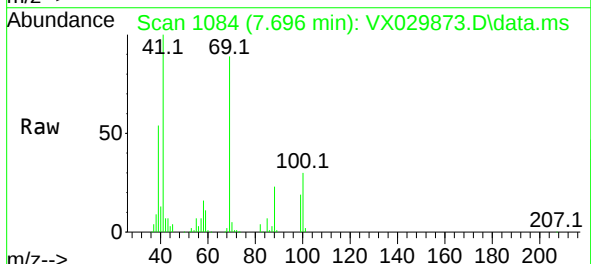
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#48
Methyl methacrylate
Concen: 19.753 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Tgt Ion: 41 Resp: 64250
Ion Ratio Lower Upper
41 100
69 86.5 68.8 103.2
39 55.3 44.6 66.8





#49

1,4-Dioxane

Concen: 410.815 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

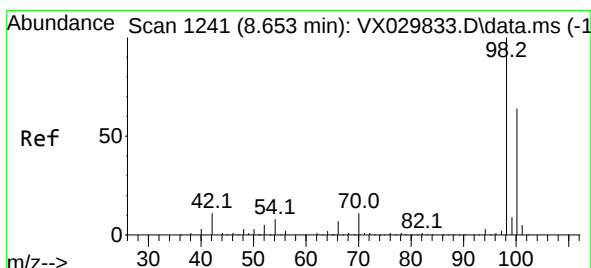
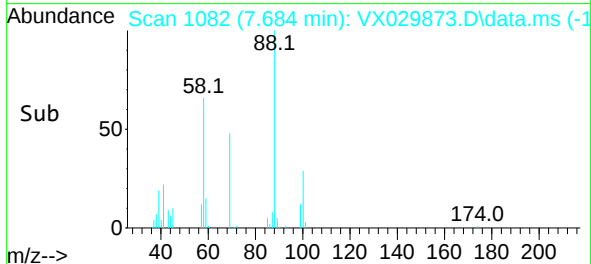
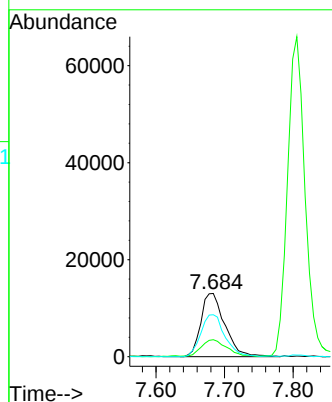
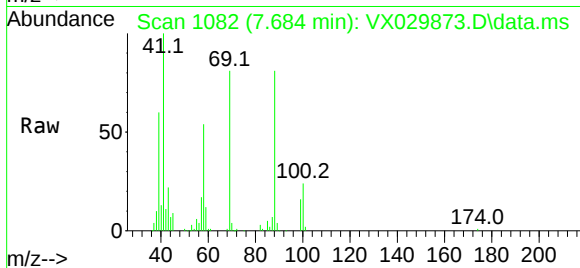
Tgt Ion: 88 Resp: 3164

Ion	Ratio	Lower	Upper
88	100		
43	27.9	23.8	35.8
58	66.7	53.8	80.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#50

Toluene-d8

Concen: 51.519 ug/l

RT: 8.653 min Scan# 1241

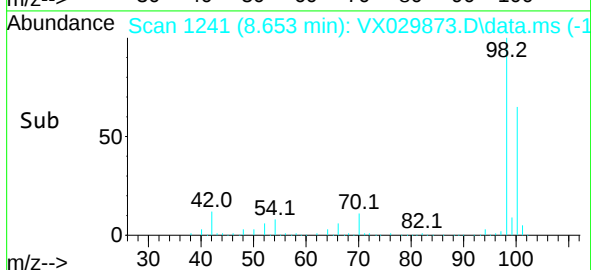
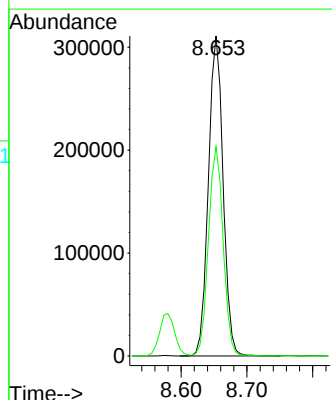
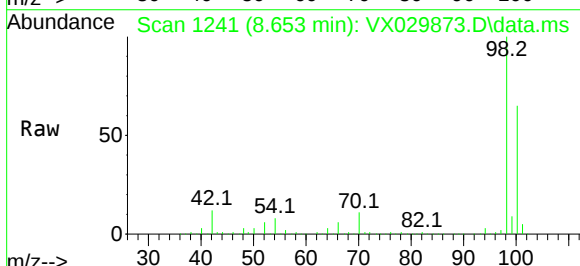
Delta R.T. 0.000 min

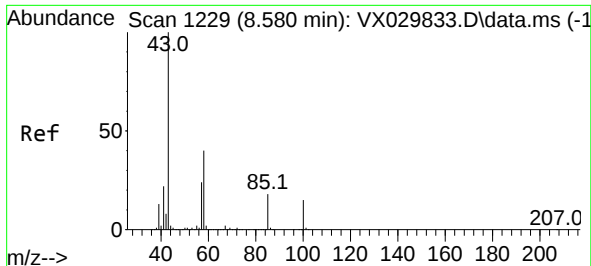
Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Tgt Ion: 98 Resp: 484057

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.3	78.5





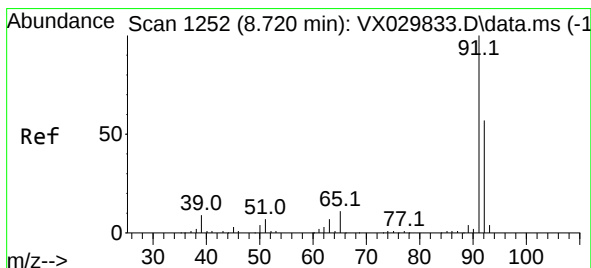
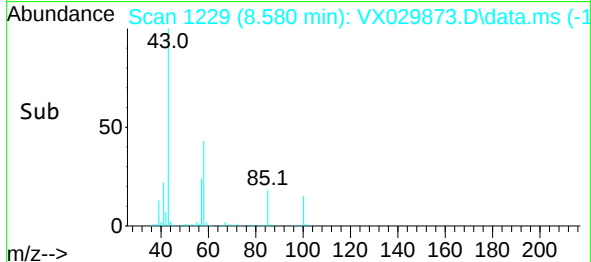
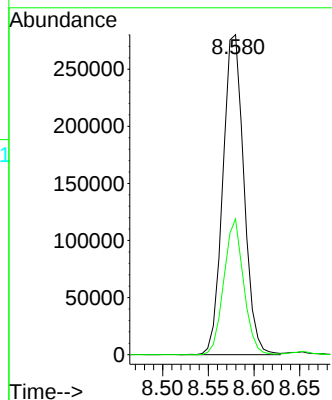
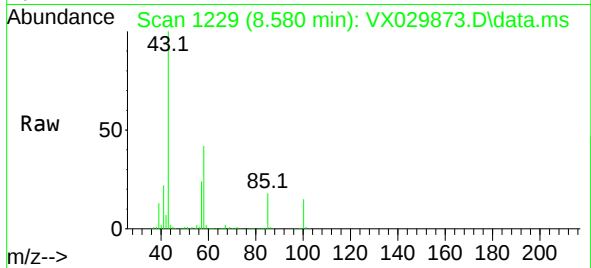
#51
4-Methyl-2-Pentanone
Concen: 99.373 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion: 43 Resp: 449530
Ion Ratio Lower Upper
43 100
58 39.7 31.4 47.2

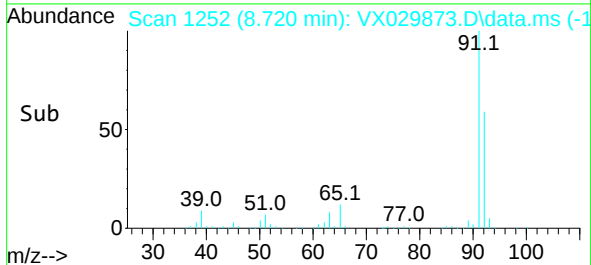
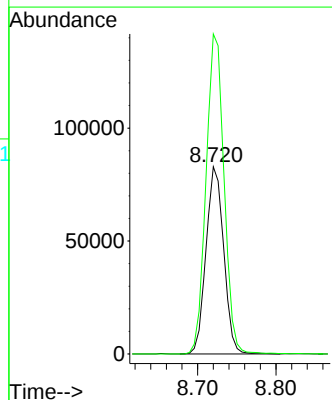
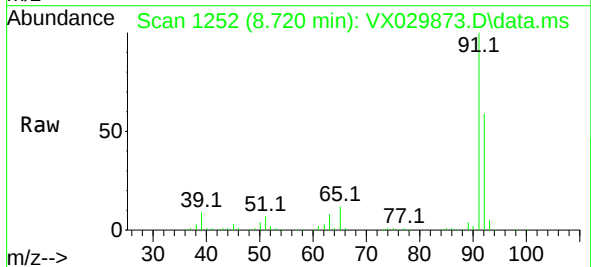
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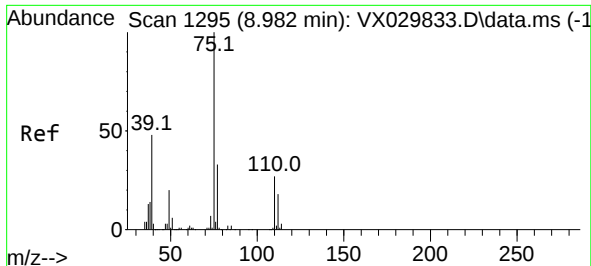
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#52
Toluene
Concen: 20.001 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Tgt Ion: 92 Resp: 129999
Ion Ratio Lower Upper
92 100
91 173.9 139.2 208.8





#53

t-1,3-Dichloropropene

Concen: 18.685 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion: 75 Resp: 6643

Ion Ratio Lower Upper

75 100

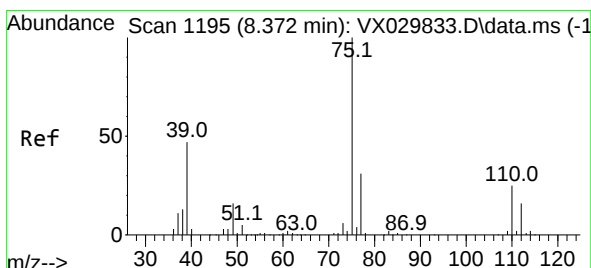
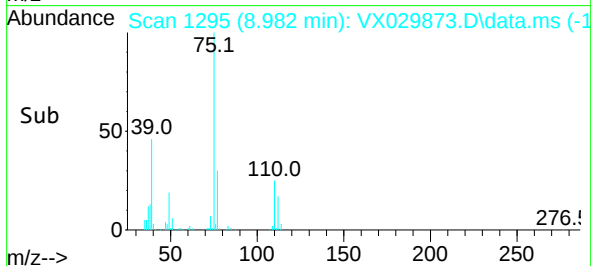
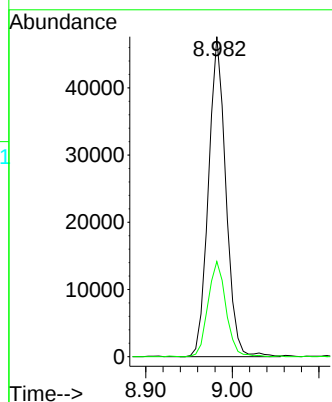
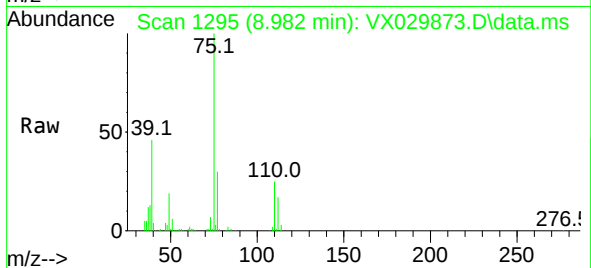
77 29.7 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#54

cis-1,3-Dichloropropene

Concen: 19.158 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

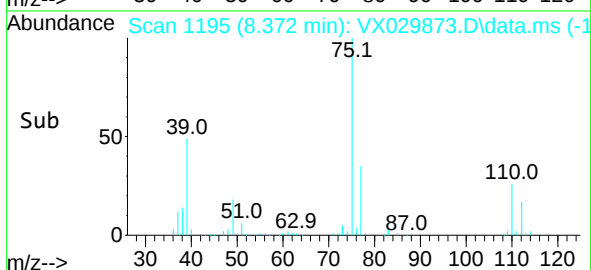
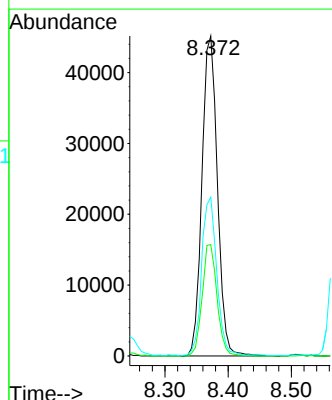
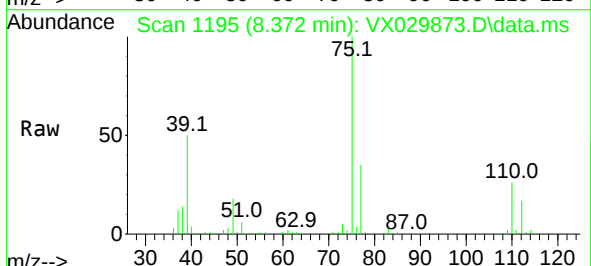
Tgt Ion: 75 Resp: 76971

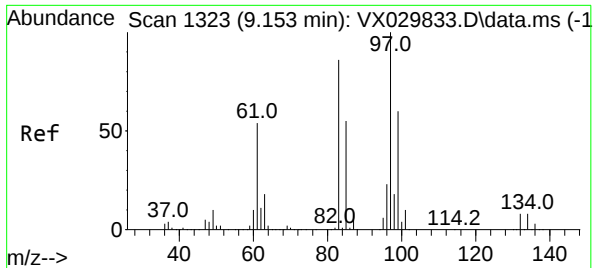
Ion Ratio Lower Upper

75 100

77 34.8 25.0 37.4

39 49.6 37.5 56.3





#55

1,1,2-Trichloroethane

Concen: 19.665 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion: 97 Resp: 5568

Ion Ratio Lower Upper

97 100

83 82.9 68.9 103.3

85 54.0 44.0 66.0

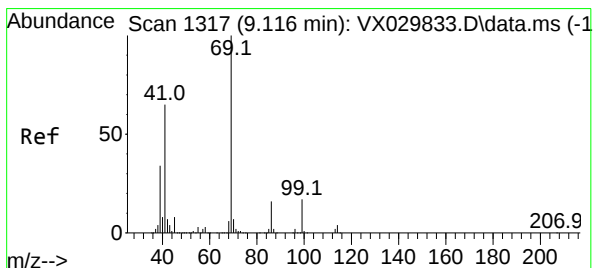
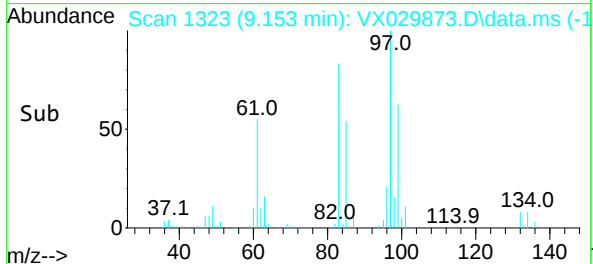
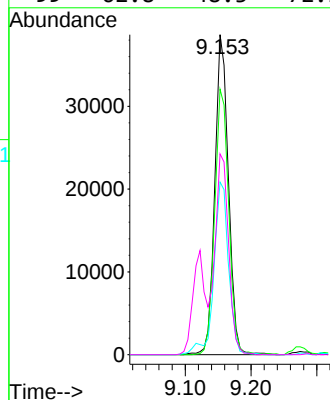
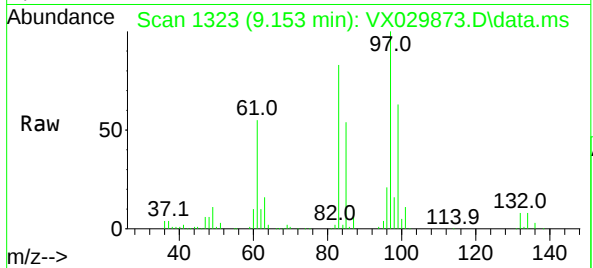
99 62.8 48.3 72.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#56

Ethyl methacrylate

Concen: 20.146 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.006 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

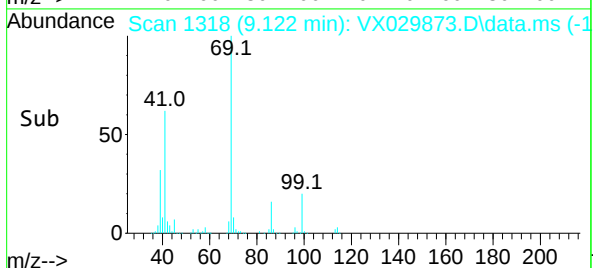
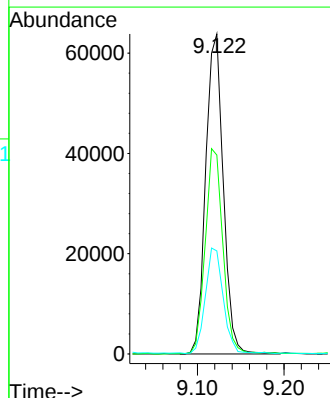
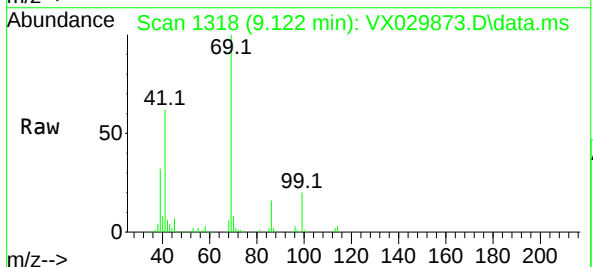
Tgt Ion: 69 Resp: 89945

Ion Ratio Lower Upper

69 100

41 64.7 52.3 78.5

39 33.4 28.2 42.4





#57

1,3-Dichloropropane

Concen: 19.695 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX029873.D

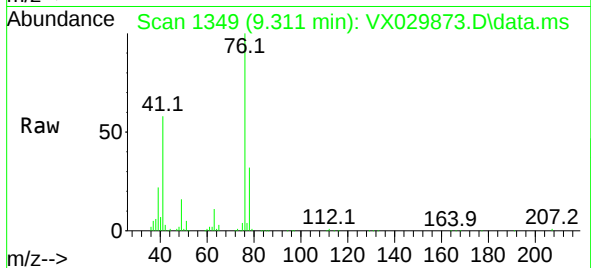
Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01



Tgt Ion: 76 Resp: 8972

Ion Ratio Lower Upper

76 100

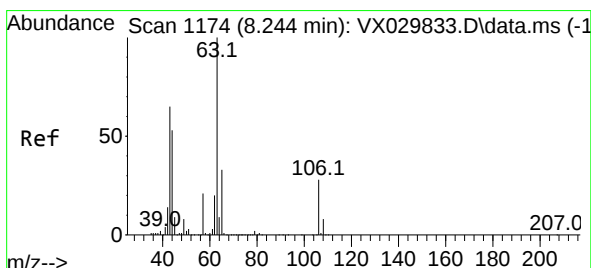
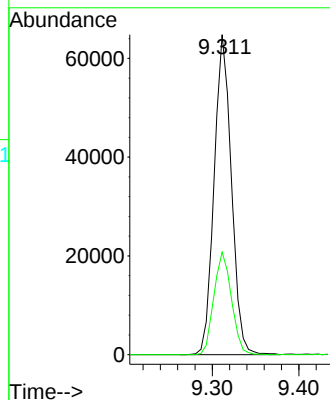
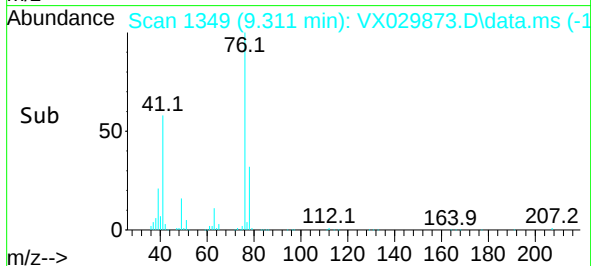
78 32.6 25.9 38.9

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#58

2-Chloroethyl Vinyl ether

Concen: 97.225 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX029873.D

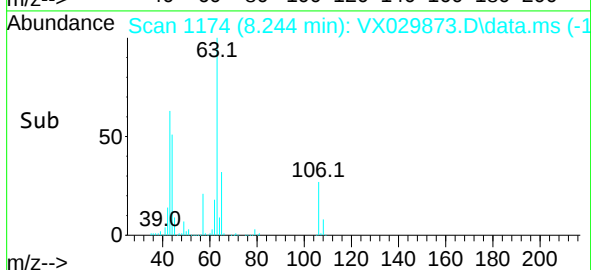
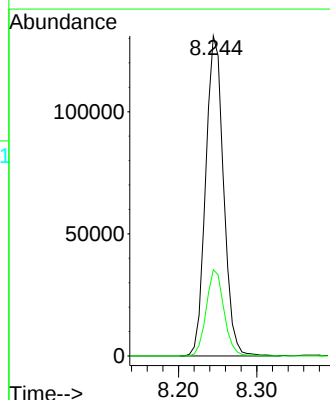
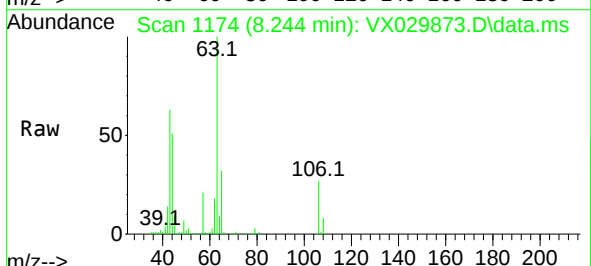
Acq: 29 Jun 2022 19:35

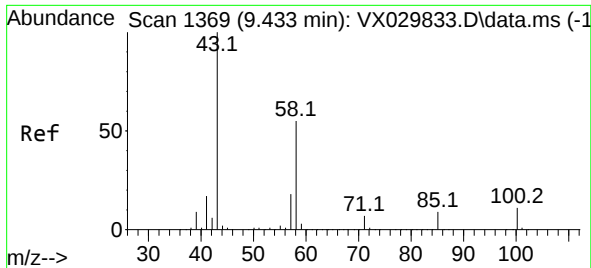
Tgt Ion: 63 Resp: 207125

Ion Ratio Lower Upper

63 100

106 26.7 22.2 33.2





#59

2-Hexanone

Concen: 97.588 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion: 43 Resp: 342598

Ion Ratio Lower Upper

43 100

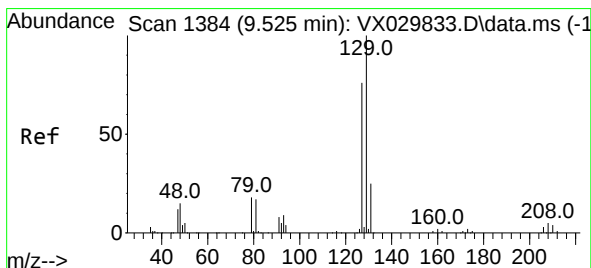
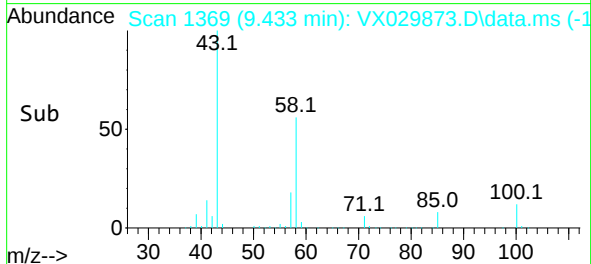
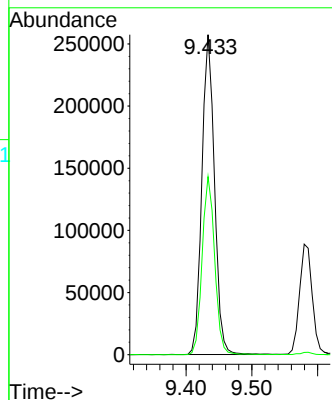
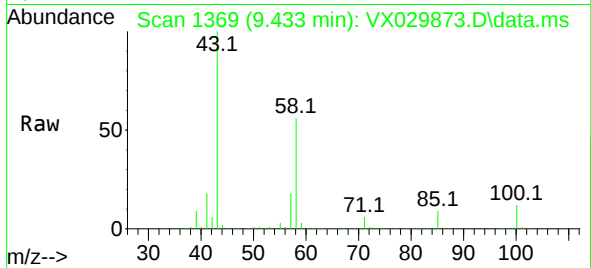
58 55.5 27.6 82.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#60

Dibromochloromethane

Concen: 18.778 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX029873.D

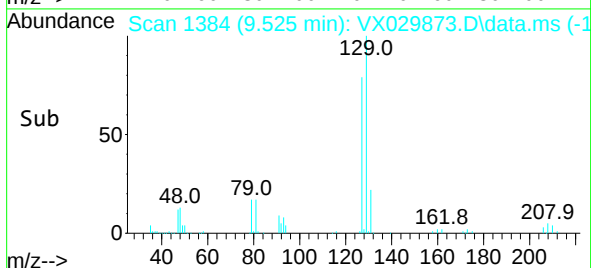
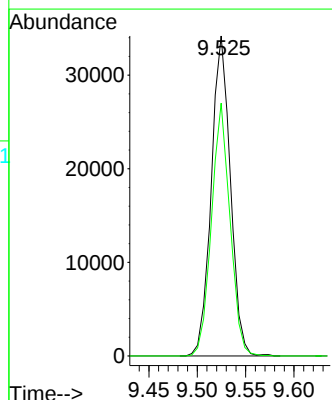
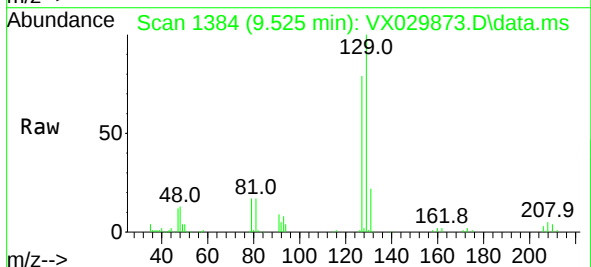
Acq: 29 Jun 2022 19:35

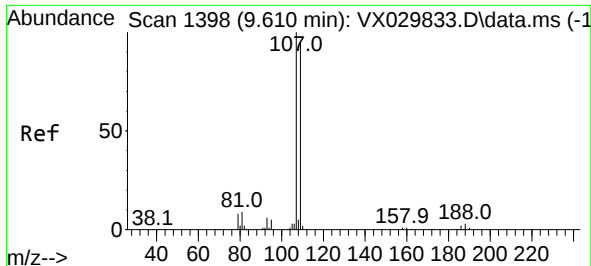
Tgt Ion:129 Resp: 46980

Ion Ratio Lower Upper

129 100

127 76.6 38.5 115.5





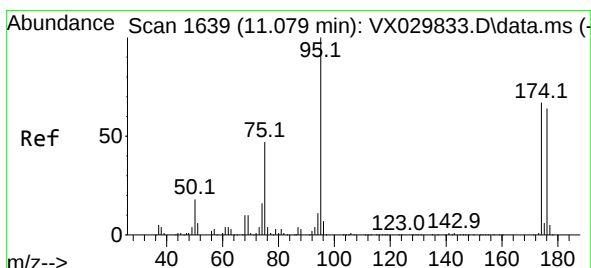
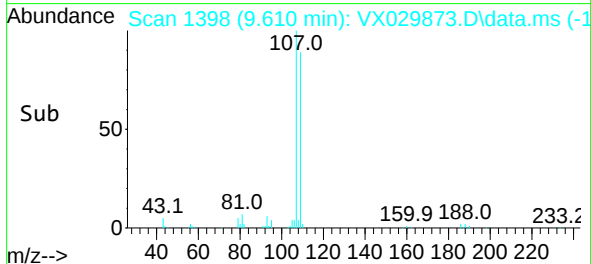
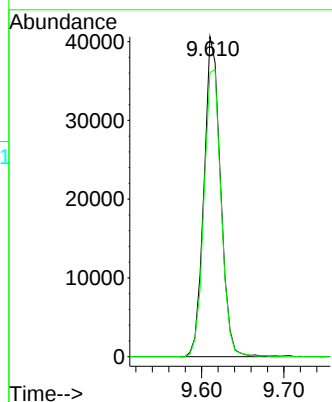
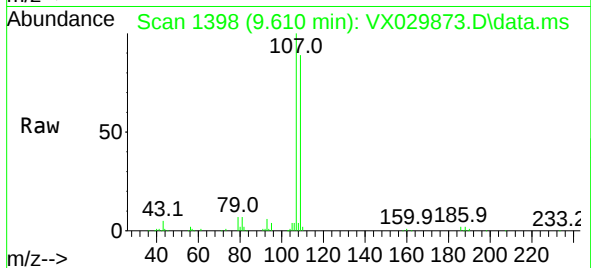
#61
1,2-Dibromoethane
Concen: 19.596 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion:107 Resp: 56700
Ion Ratio Lower Upper
107 100
109 93.2 76.6 114.8

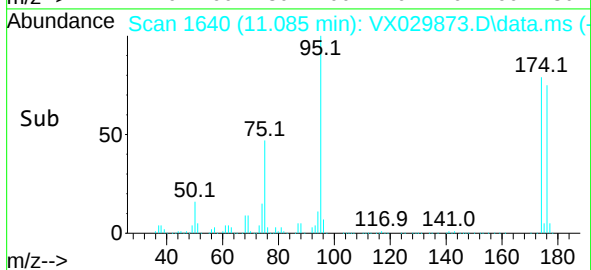
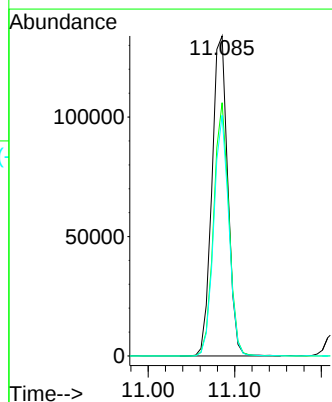
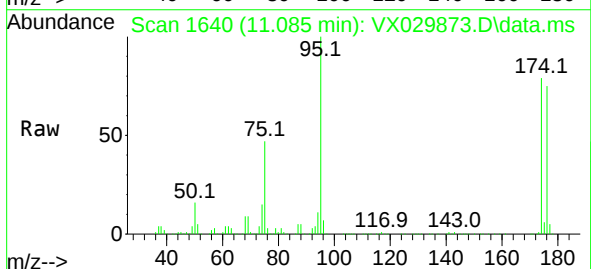
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#62
4-Bromofluorobenzene
Concen: 51.264 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

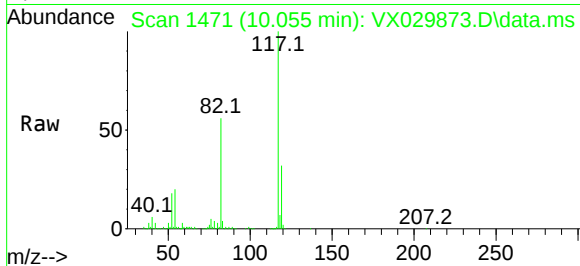
Tgt Ion: 95 Resp: 170259
Ion Ratio Lower Upper
95 100
174 76.0 0.0 149.0
176 71.6 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

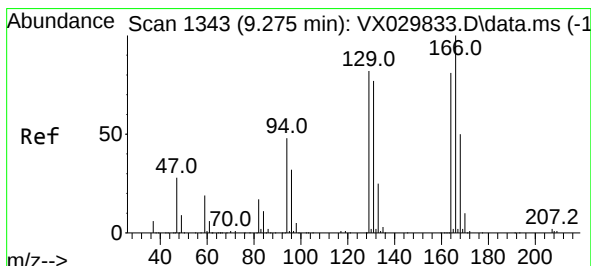
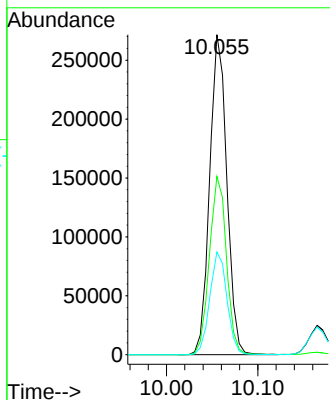
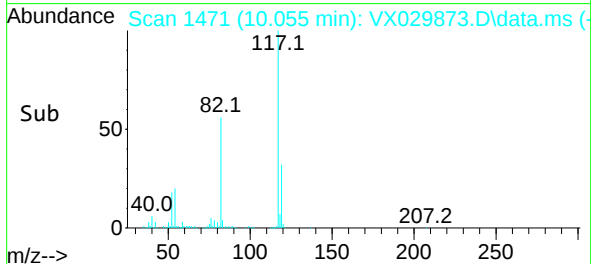
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



Tgt Ion:117 Resp: 35420
Ion Ratio Lower Upper
117 100
82 55.7 42.7 64.1
119 32.1 25.4 38.2

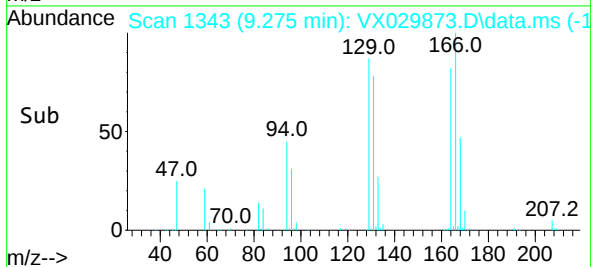
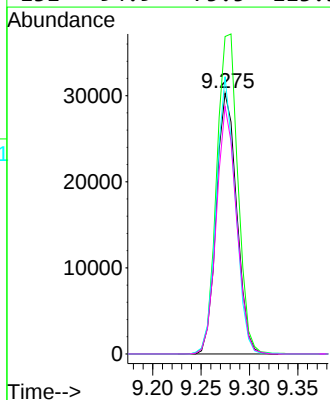
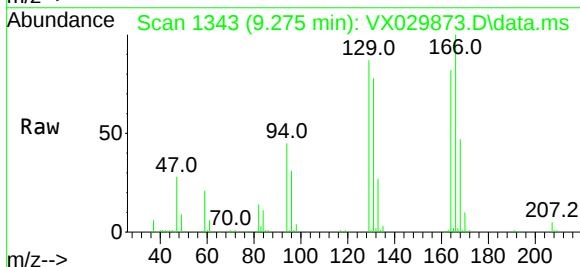
Manual Integrations
APPROVED

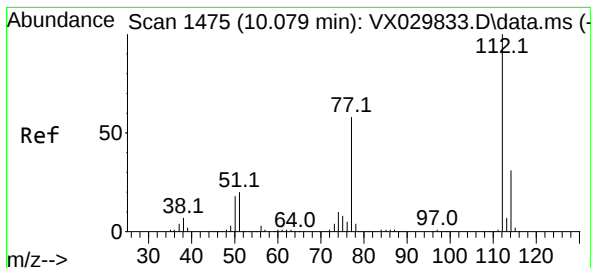
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#64
Tetrachloroethene
Concen: 20.727 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Tgt Ion:164 Resp: 44283
Ion Ratio Lower Upper
164 100
166 121.8 98.2 147.4
129 106.4 80.8 121.2
131 94.9 75.5 113.3





#65

Chlorobenzene

Concen: 19.559 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion:112 Resp: 13906

Ion Ratio Lower Upper

112 100

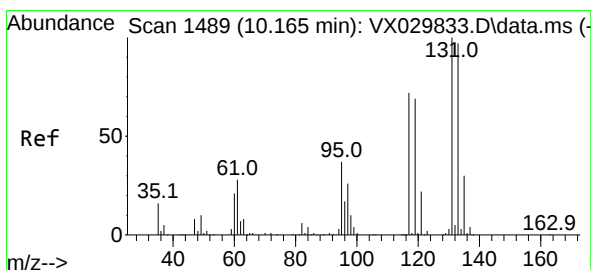
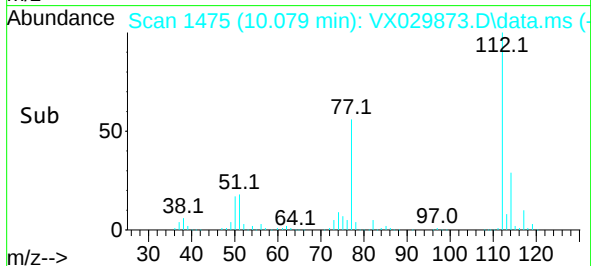
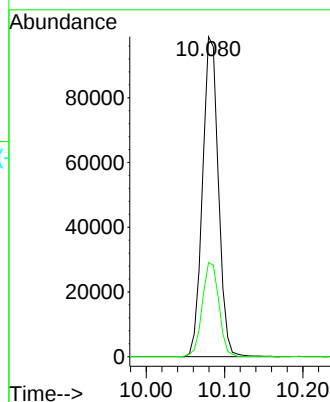
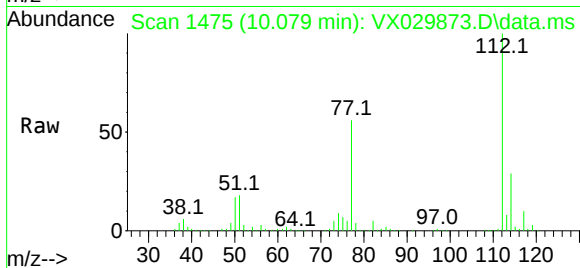
114 29.4 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#66

1,1,1,2-Tetrachloroethane

Concen: 19.364 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

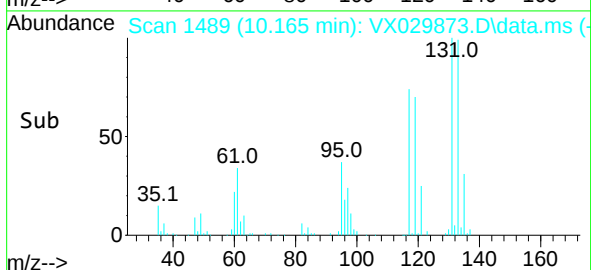
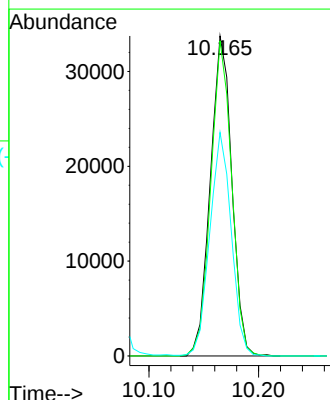
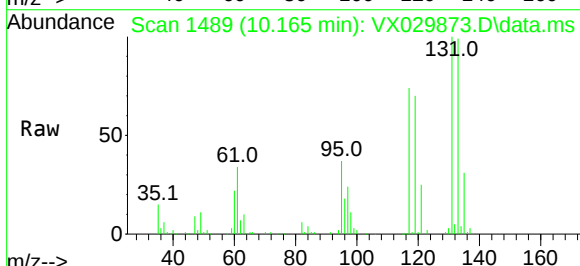
Tgt Ion:131 Resp: 46003

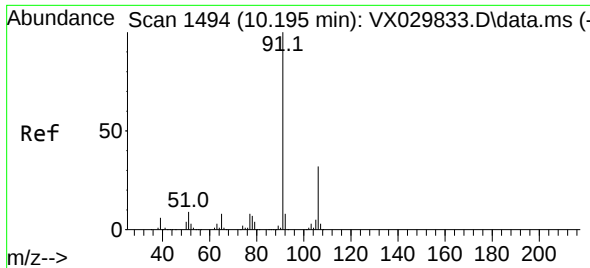
Ion Ratio Lower Upper

131 100

133 95.6 46.9 140.8

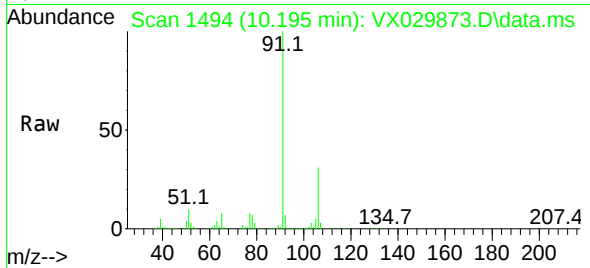
119 69.7 34.4 103.1





#67
Ethyl Benzene
Concen: 19.435 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

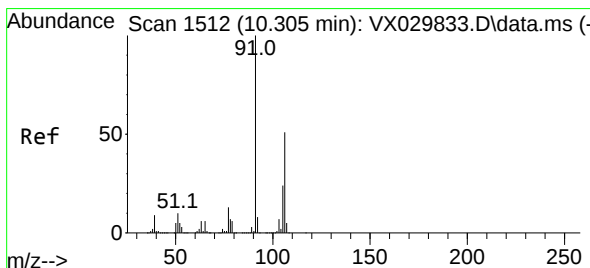
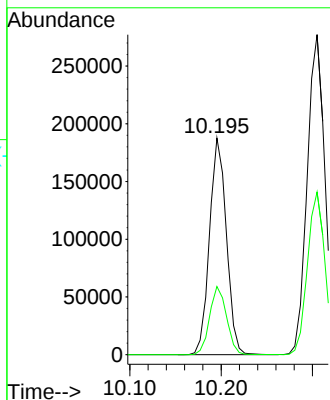
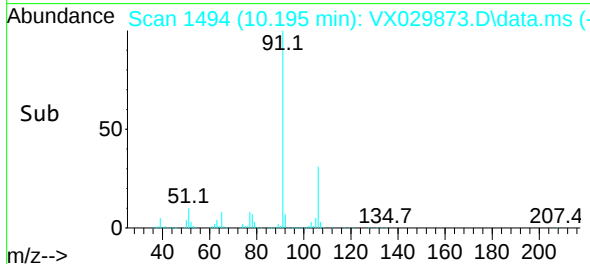
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



Tgt Ion: 91 Resp: 240350
Ion Ratio Lower Upper
91 100
106 31.5 25.5 38.3

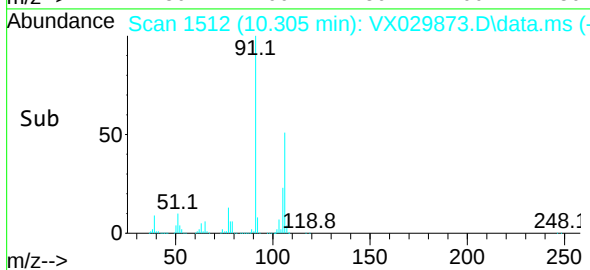
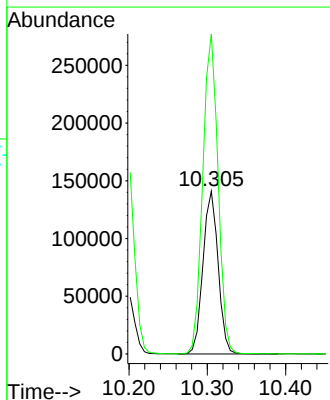
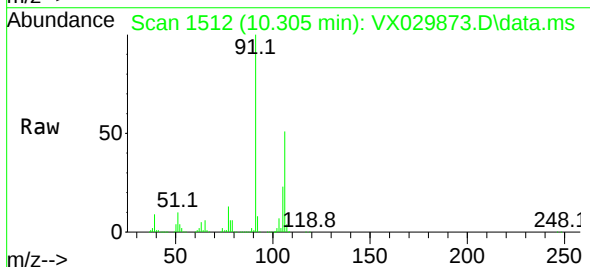
Manual Integrations
APPROVED

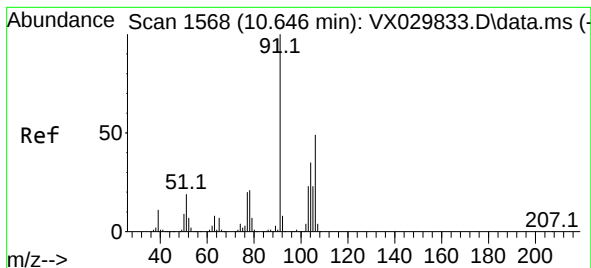
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#68
m/p-Xylenes
Concen: 39.783 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

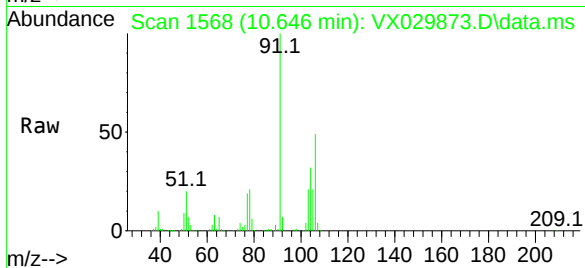
Tgt Ion:106 Resp: 188697
Ion Ratio Lower Upper
106 100
91 198.6 158.2 237.4





#69
o-Xylene
Concen: 19.564 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

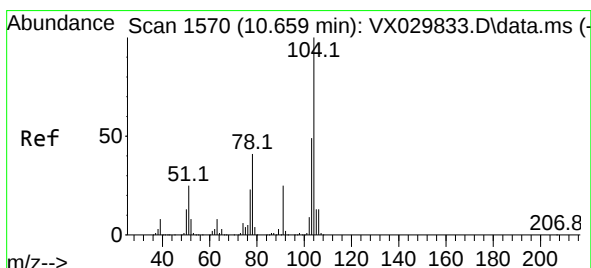
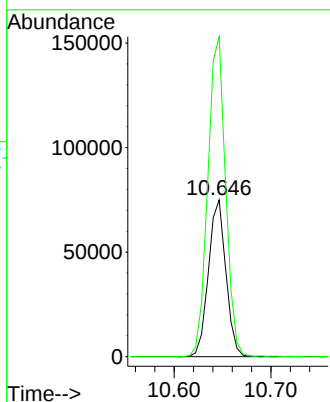
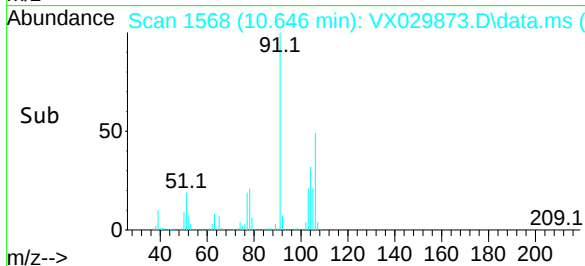
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



Tgt Ion:106 Resp: 9399
Ion Ratio Lower Upper
106 100
91 208.7 103.8 311.6

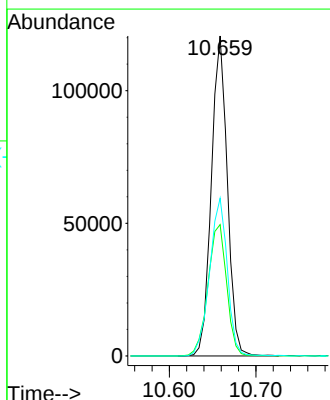
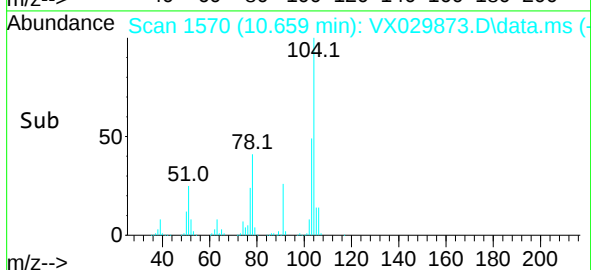
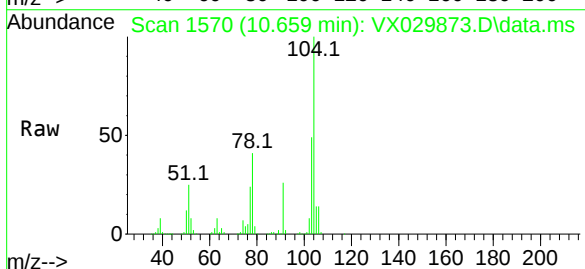
Manual Integrations
APPROVED

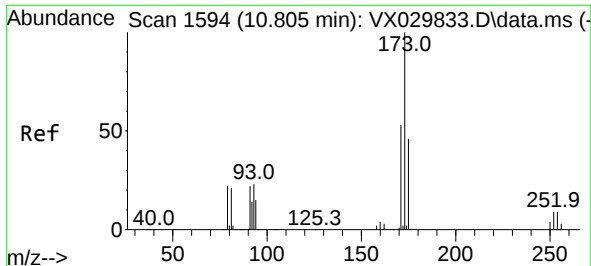
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#70
Styrene
Concen: 19.462 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

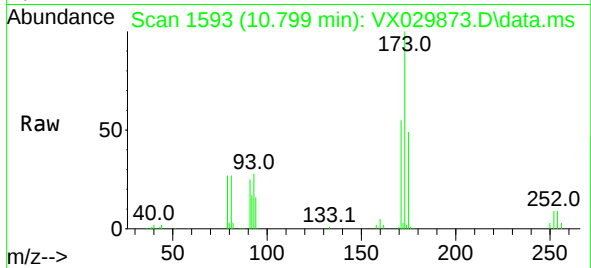
Tgt Ion:104 Resp: 154552
Ion Ratio Lower Upper
104 100
78 48.1 37.8 56.8
103 54.8 44.5 66.7





#71
Bromoform
Concen: 18.001 ug/l
RT: 10.799 min Scan# 1594
Delta R.T. -0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

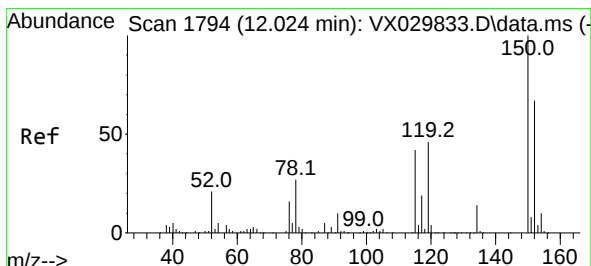
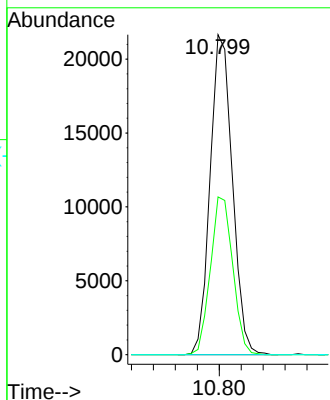
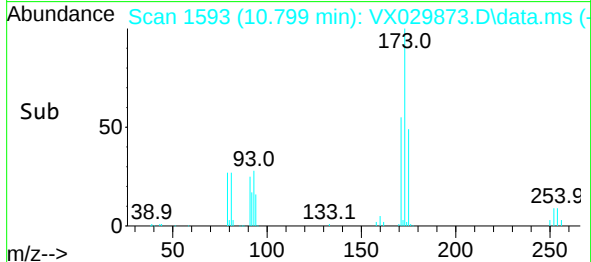
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



Tgt Ion:173 Resp: 30504
Ion Ratio Lower Upper
173 100
175 49.6 23.8 71.2
254 0.0 0.1 0.1

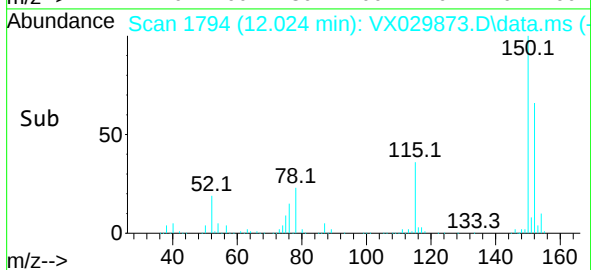
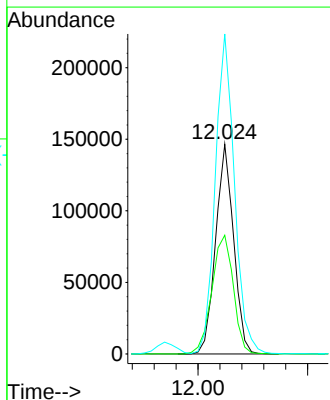
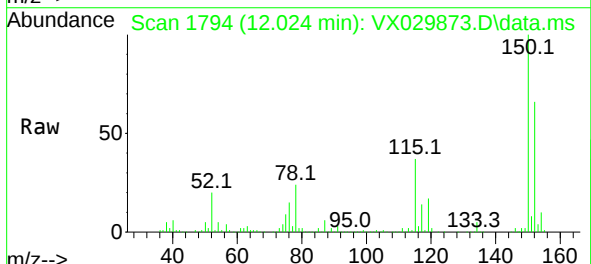
Manual Integrations
APPROVED

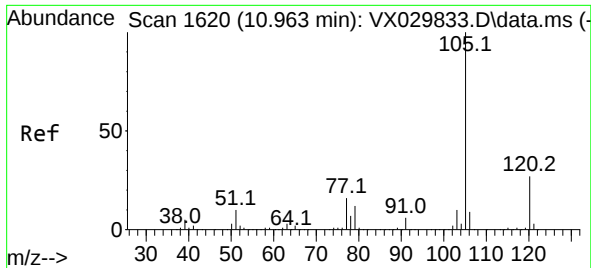
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

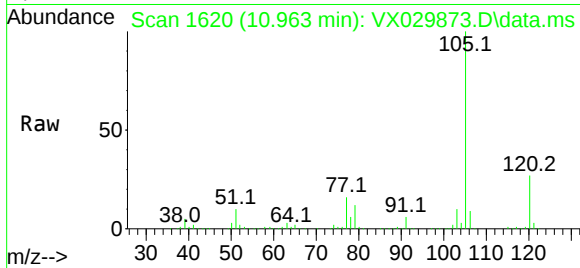
Tgt Ion:152 Resp: 167408
Ion Ratio Lower Upper
152 100
115 67.2 40.5 121.5
150 162.4 0.0 347.0





#73
Isopropylbenzene
Concen: 18.924 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

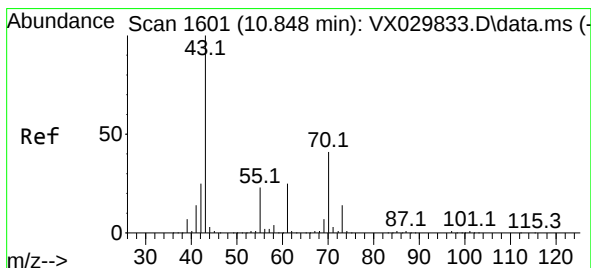
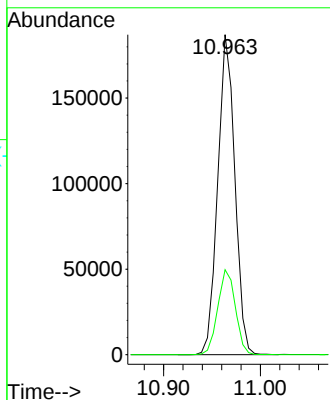
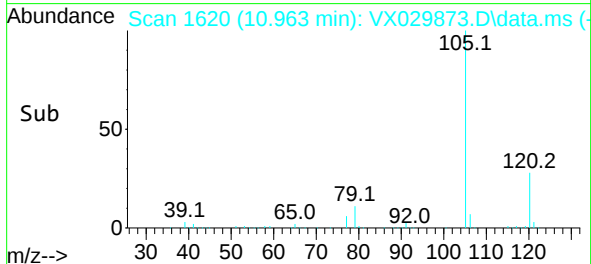
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



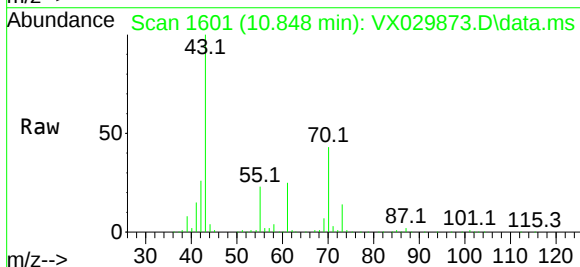
Tgt Ion:105 Resp: 229236
Ion Ratio Lower Upper
105 100
120 27.3 13.5 40.4

Manual Integrations
APPROVED

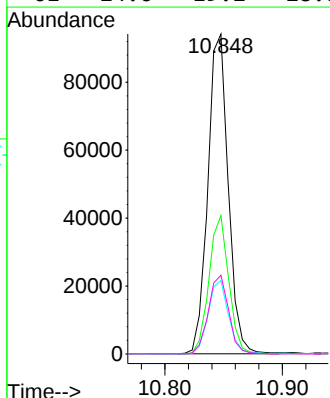
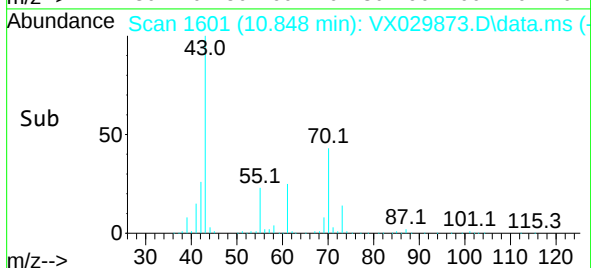
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#74
N-ethyl acetate
Concen: 18.917 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



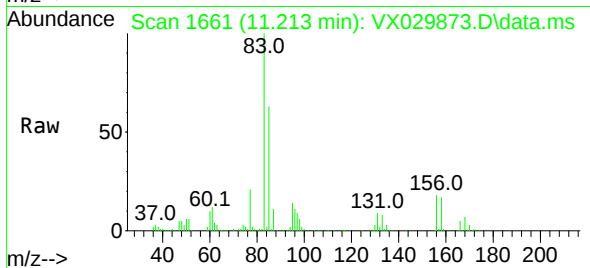
Tgt Ion: 43 Resp: 113455
Ion Ratio Lower Upper
43 100
70 42.1 32.3 48.5
55 23.2 18.4 27.6
61 24.6 19.2 28.8





#75
1,1,2,2-Tetrachloroethane
Concen: 19.045 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

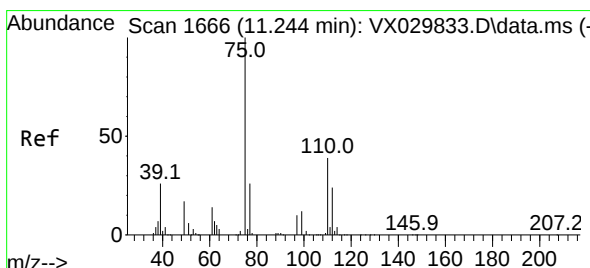
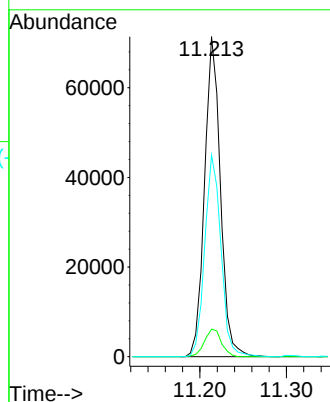
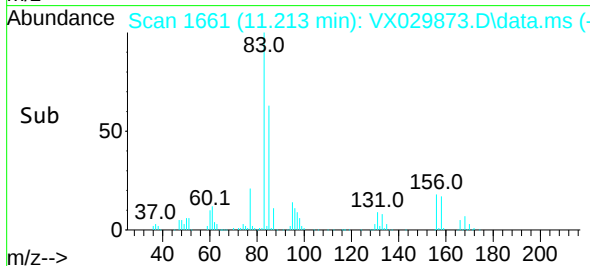
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



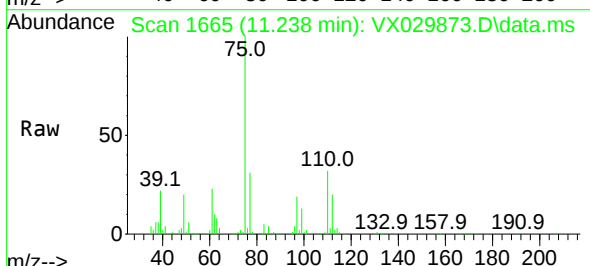
Tgt Ion: 83 Resp: 90824
Ion Ratio Lower Upper
83 100
131 9.2 4.5 13.7
85 64.5 32.5 97.5

Manual Integrations
APPROVED

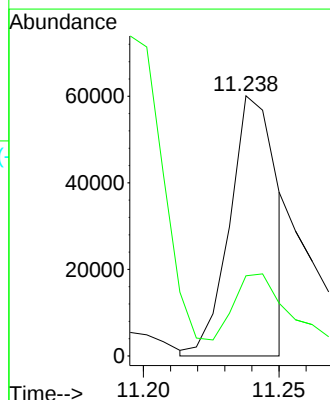
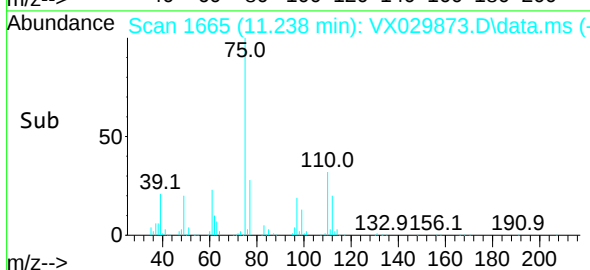
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

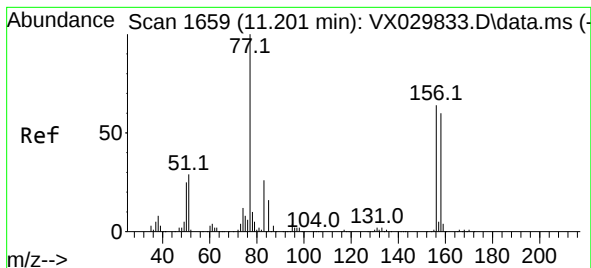


#76
1,2,3-Trichloropropane
Concen: 17.928 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



Tgt Ion: 75 Resp: 71846
Ion Ratio Lower Upper
75 100
77 41.7 19.8 59.3





#77

Bromobenzene

Concen: 19.642 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

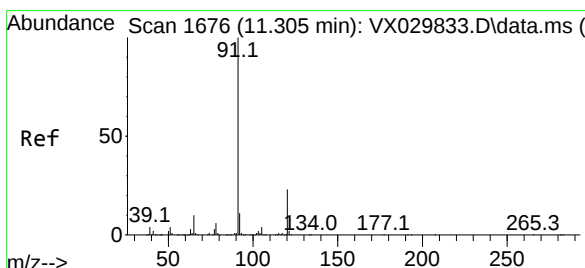
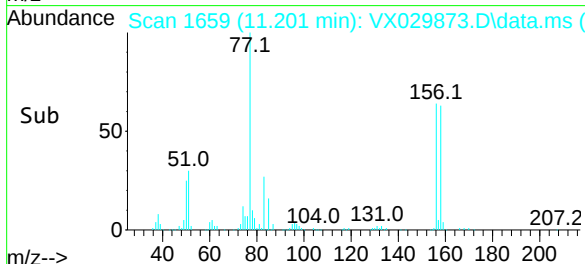
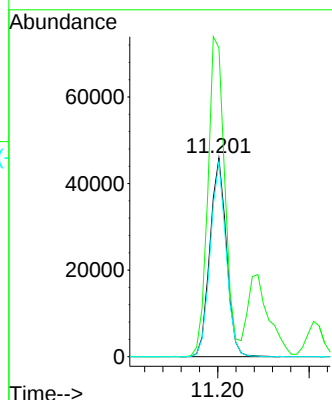
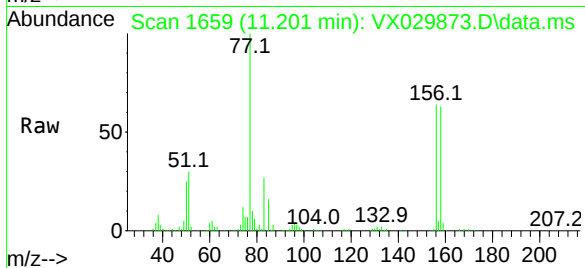
VX0629WBSD01

Tgt Ion:	156	Resp:	57230
Ion Ratio	Lower	Upper	
156	100		
77	167.0	82.7	247.9
158	94.7	47.5	142.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#78

n-propylbenzene

Concen: 18.985 ug/l

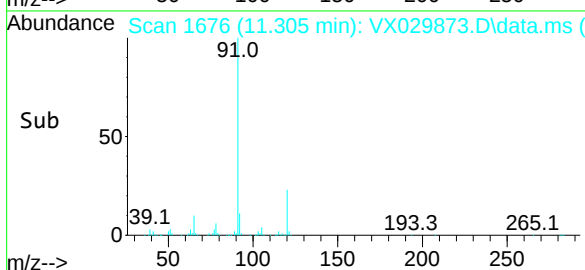
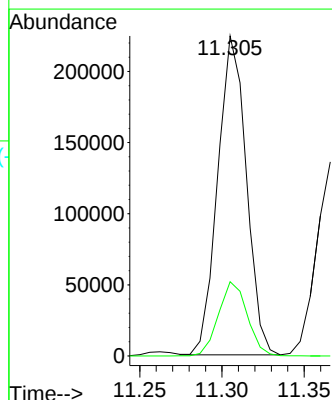
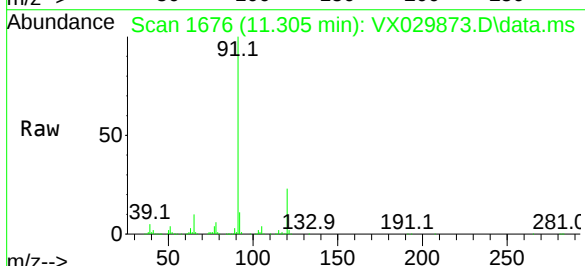
RT: 11.305 min Scan# 1676

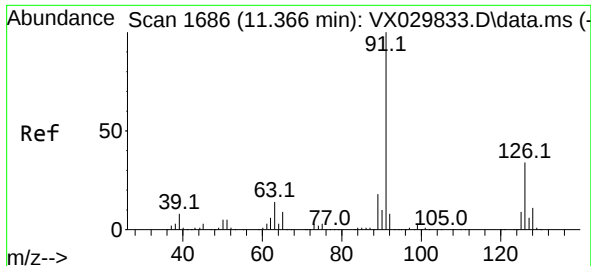
Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Tgt Ion:	91	Resp:	271227
Ion Ratio	Lower	Upper	
91	100		
120	23.5	11.6	34.8





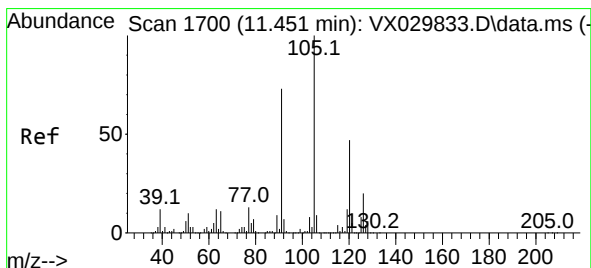
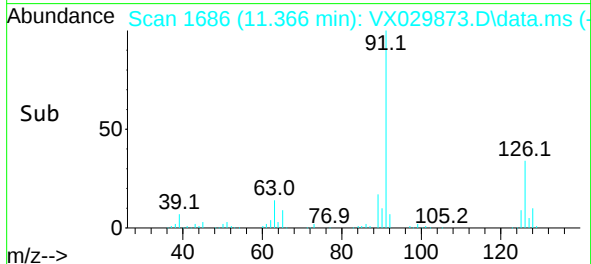
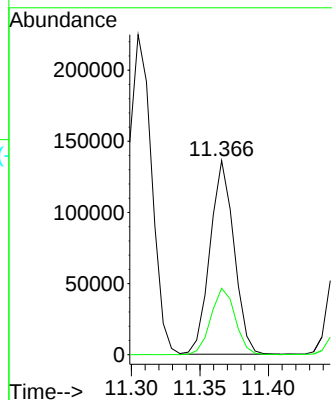
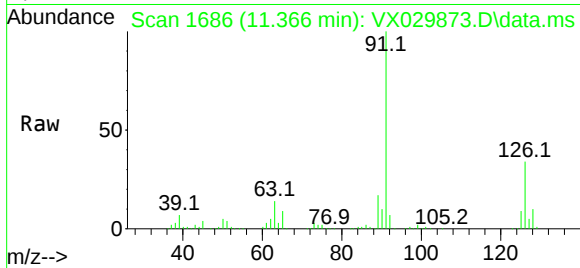
#79
2-Chlorotoluene
Concen: 19.510 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion: 91 Resp: 16571
Ion Ratio Lower Upper
91 100
126 34.9 17.4 52.3

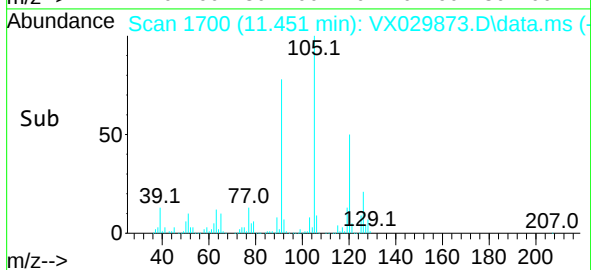
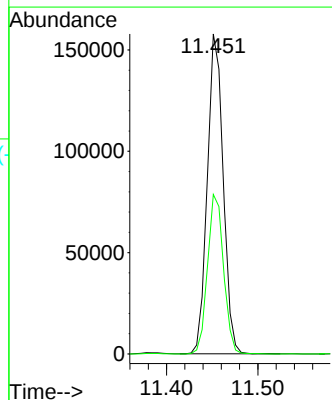
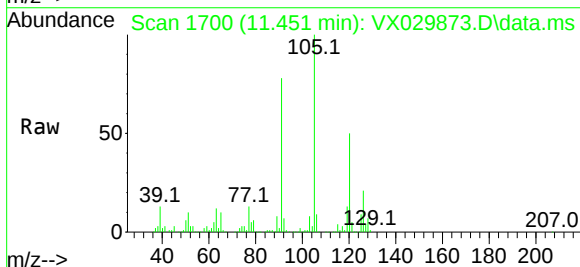
Manual Integrations
APPROVED

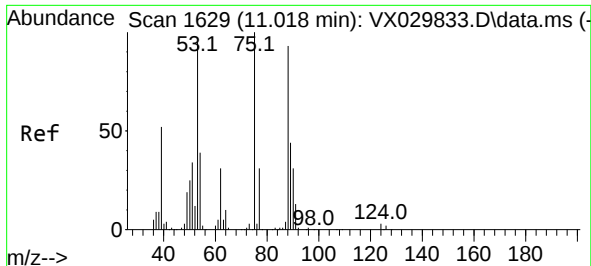
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#80
1,3,5-Trimethylbenzene
Concen: 18.878 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

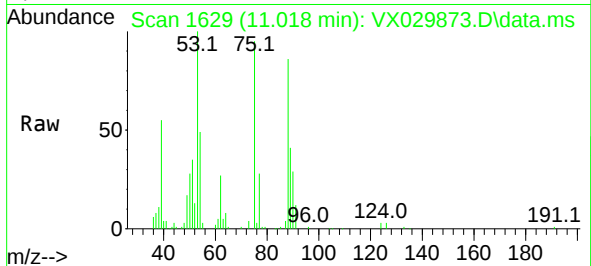
Tgt Ion:105 Resp: 189837
Ion Ratio Lower Upper
105 100
120 50.4 24.4 73.2





#81
trans-1,4-Dichloro-2-butene
Concen: 17.575 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

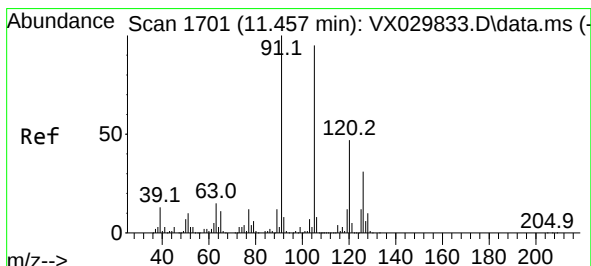
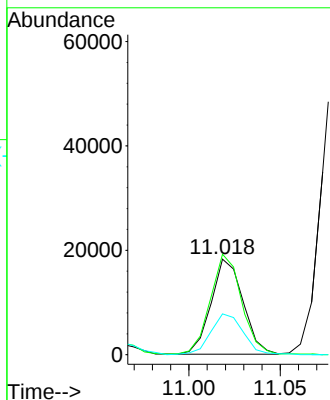
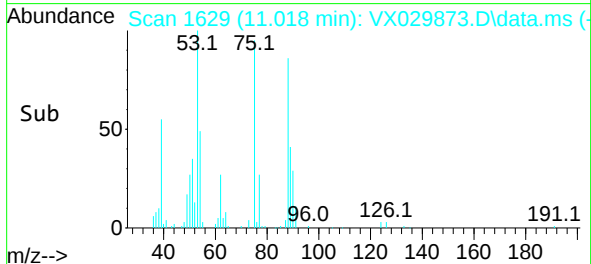
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



Tgt Ion: 75 Resp: 22178
Ion Ratio Lower Upper
75 100
53 104.4 74.2 111.4
89 43.9 34.8 52.2

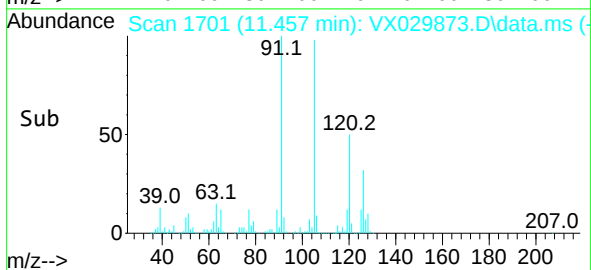
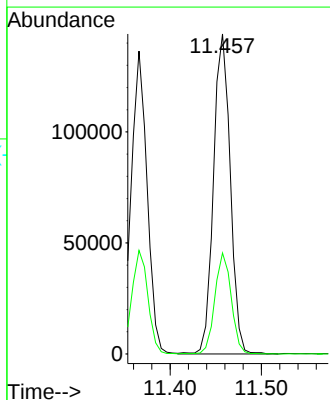
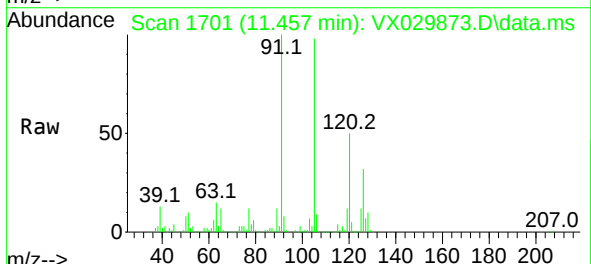
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#82
4-Chlorotoluene
Concen: 18.963 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Tgt Ion: 91 Resp: 183506
Ion Ratio Lower Upper
91 100
126 31.0 15.3 45.9





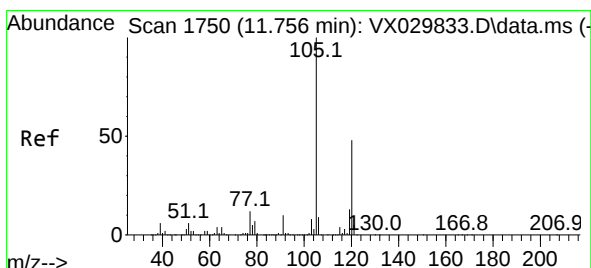
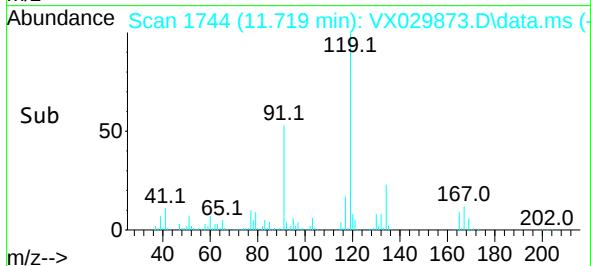
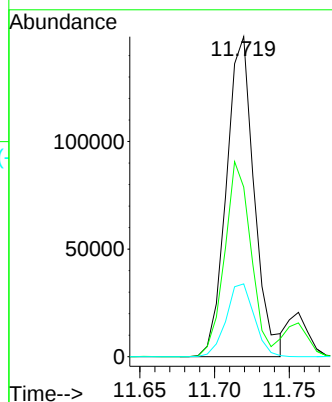
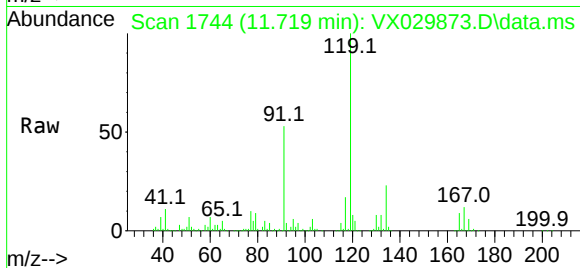
#83
tert-Butylbenzene
Concen: 19.330 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion:119 Resp: 192650
Ion Ratio Lower Upper
119 100
91 57.6 28.3 84.9
134 23.0 11.2 33.5

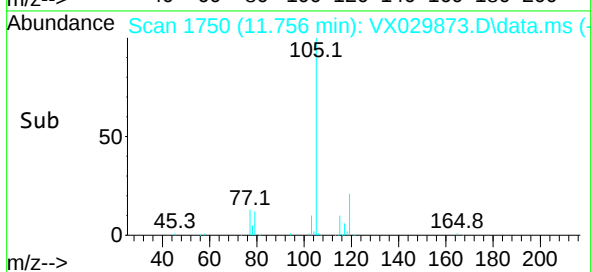
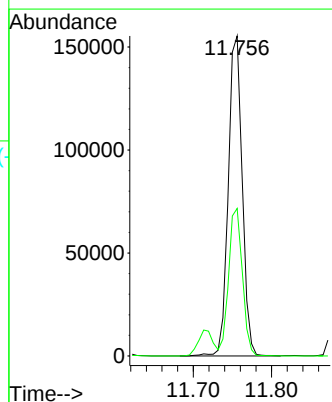
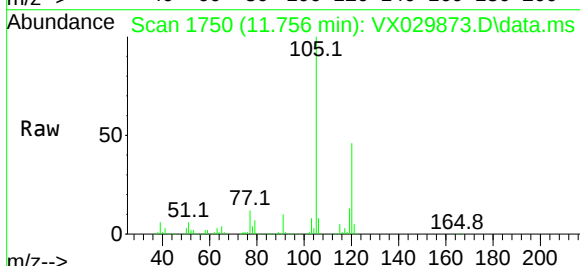
Manual Integrations
APPROVED

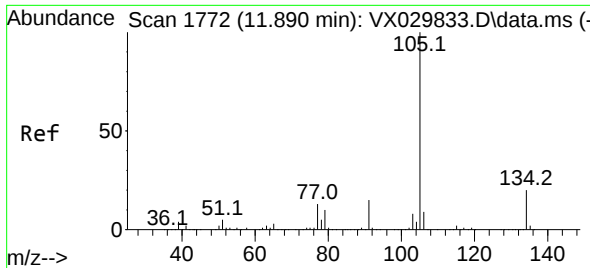
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#84
1,2,4-Trimethylbenzene
Concen: 19.072 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Tgt Ion:105 Resp: 192123
Ion Ratio Lower Upper
105 100
120 45.7 22.9 68.8





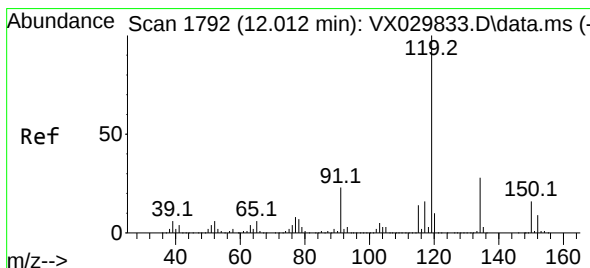
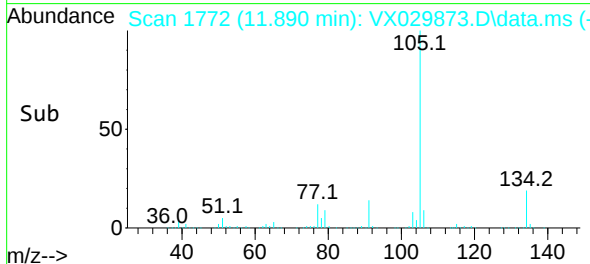
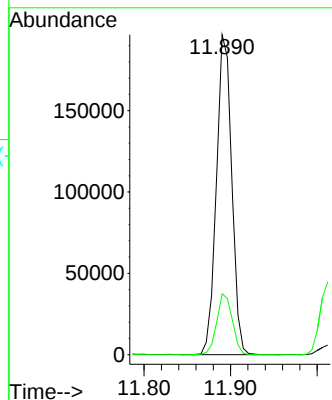
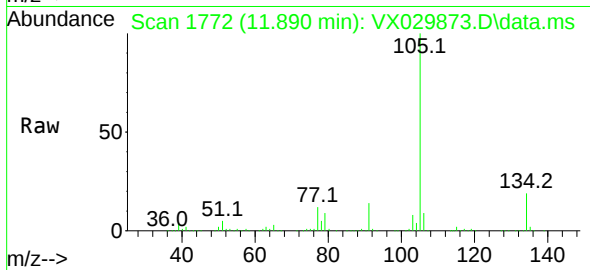
#85
 sec-Butylbenzene
 Concen: 19.265 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029873.D
 Acq: 29 Jun 2022 19:35

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0629WBSD01

Tgt Ion:105 Resp: 24194
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 30.0

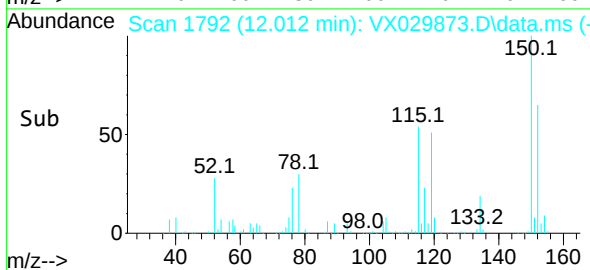
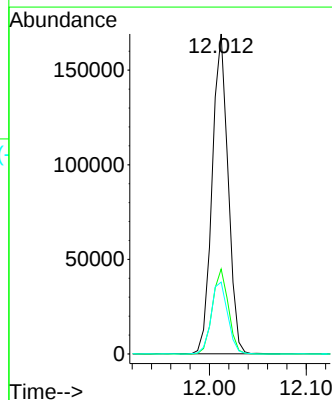
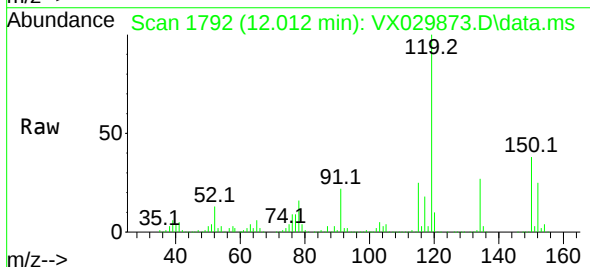
Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022



#86
 p-Isopropyltoluene
 Concen: 19.262 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX029873.D
 Acq: 29 Jun 2022 19:35

Tgt Ion:119 Resp: 193081
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.9 41.6
 91 23.6 11.8 35.3





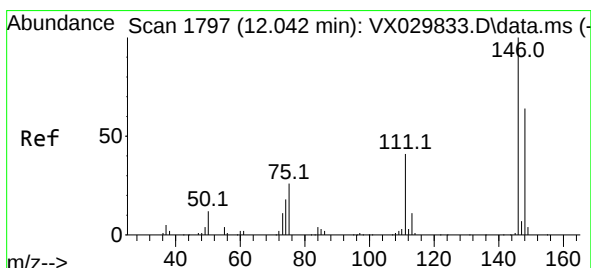
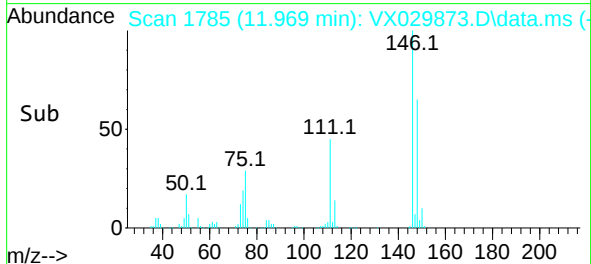
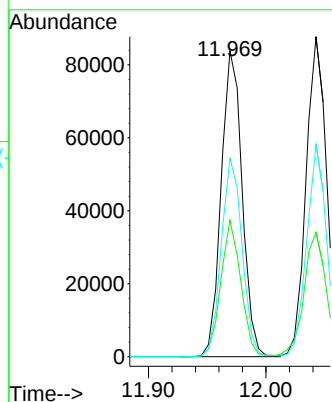
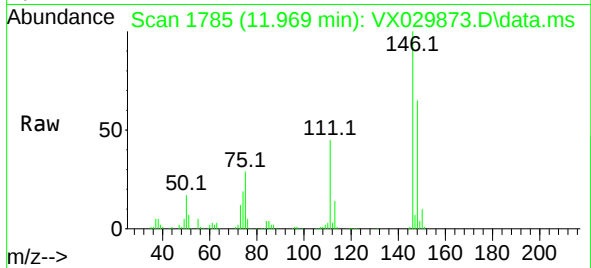
#87
1,3-Dichlorobenzene
Concen: 18.574 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01

Tgt Ion:146 Resp: 103900
Ion Ratio Lower Upper
146 100
111 42.8 20.3 60.8
148 64.5 31.8 95.3

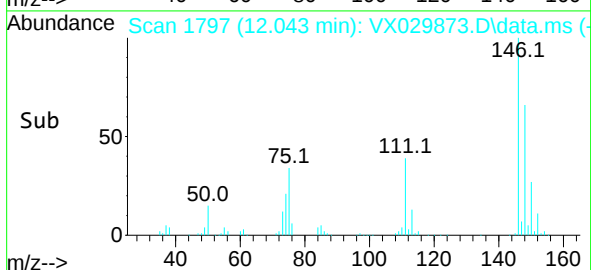
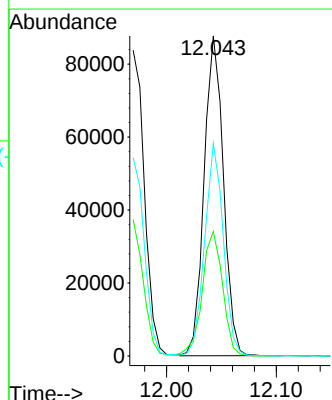
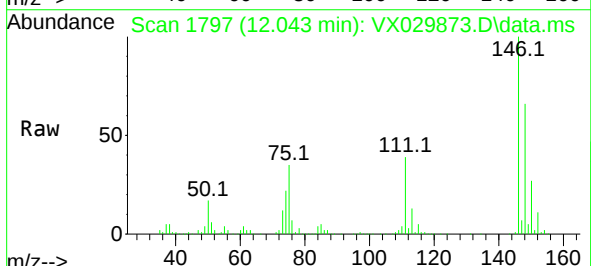
Manual Integrations
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Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#88
1,4-Dichlorobenzene
Concen: 18.797 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

Tgt Ion:146 Resp: 107292
Ion Ratio Lower Upper
146 100
111 41.3 20.3 60.9
148 64.5 32.3 96.8





#89

n-Butylbenzene

Concen: 17.918 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

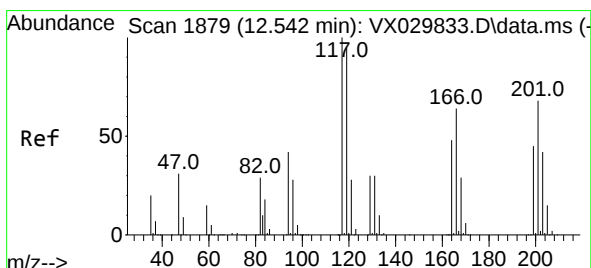
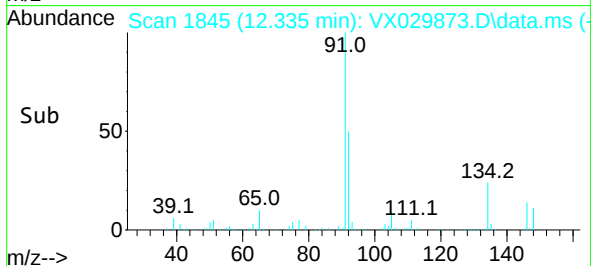
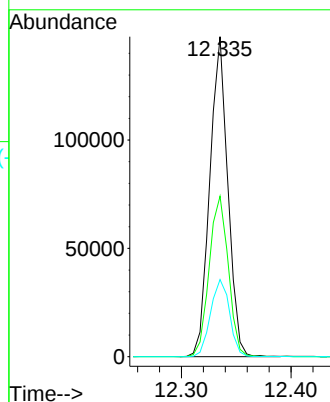
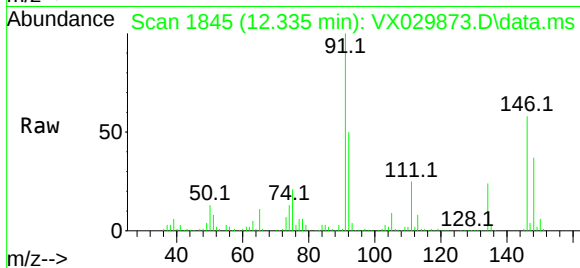
VX0629WBSD01

Tgt Ion:	91	Resp:	16882
Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.2	78.5
134	25.5	12.6	37.8

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#90

Hexachloroethane

Concen: 17.508 ug/l

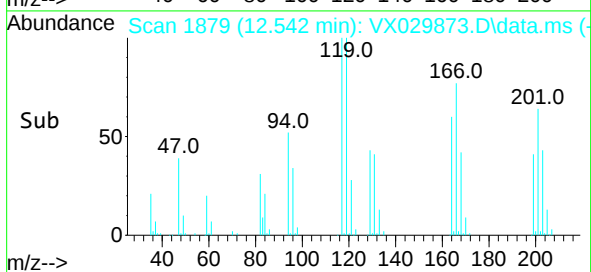
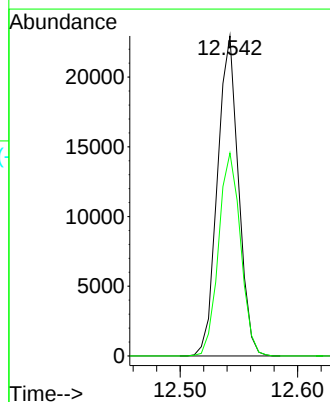
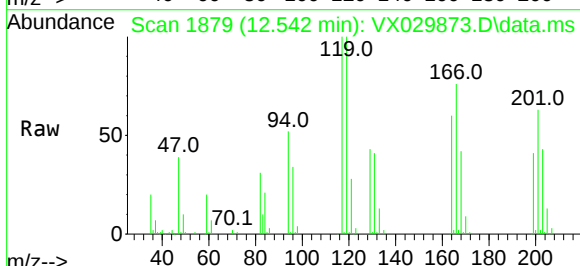
RT: 12.542 min Scan# 1879

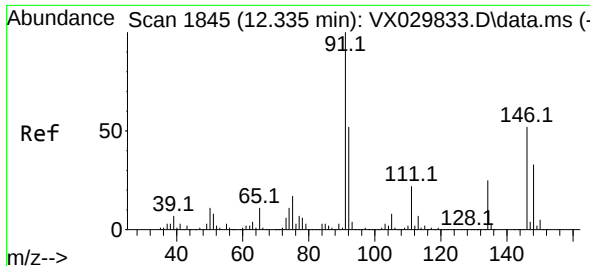
Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

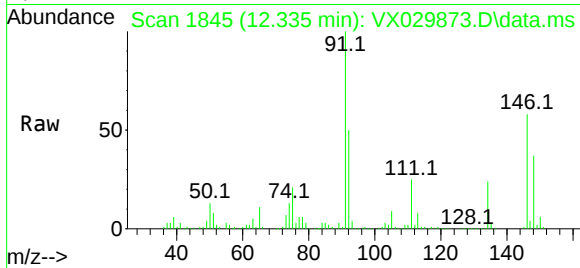
Tgt Ion:	117	Resp:	28628
Ion	Ratio	Lower	Upper
117	100		
201	66.3	34.2	102.5





#91
1,2-Dichlorobenzene
Concen: 19.682 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

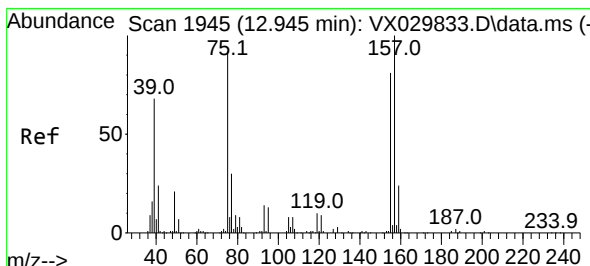
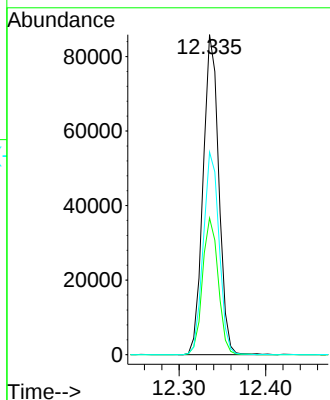
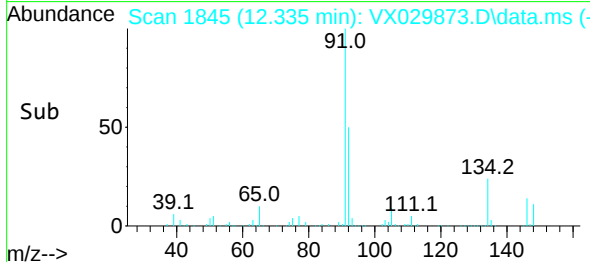
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



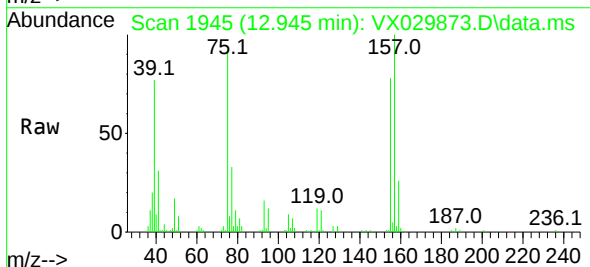
Tgt Ion:146 Resp: 10816
Ion Ratio Lower Upper
146 100
111 42.5 20.7 62.1
148 63.9 32.0 96.2

Manual Integrations
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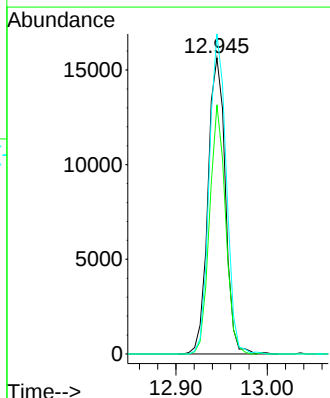
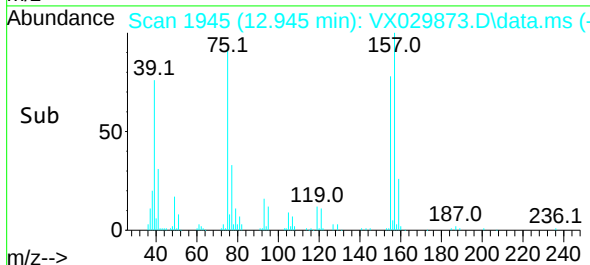
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.659 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



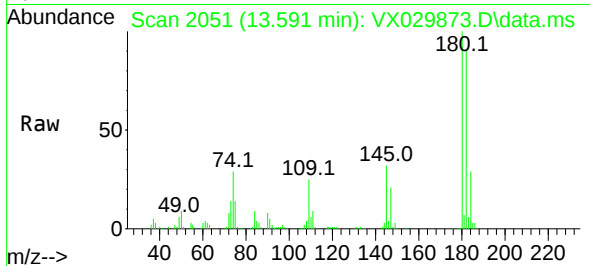
Tgt Ion: 75 Resp: 20587
Ion Ratio Lower Upper
75 100
155 77.0 45.0 134.8
157 105.6 56.9 170.7





#93
1,2,4-Trichlorobenzene
Concen: 18.336 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35

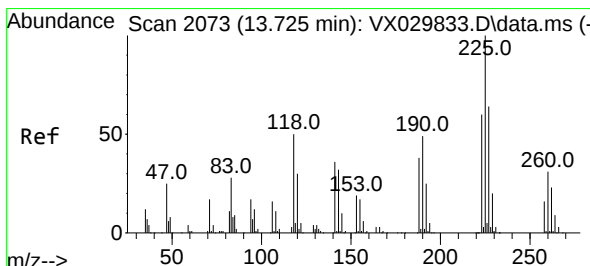
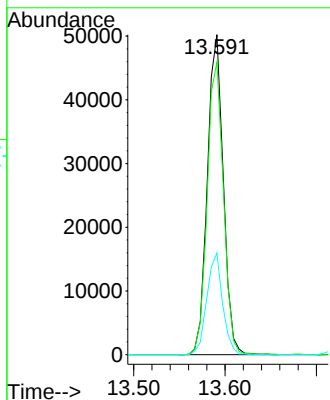
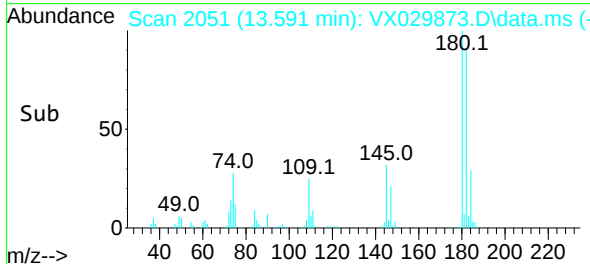
Instrument :
MSVOA_X
ClientSampleId :
VX0629WBSD01



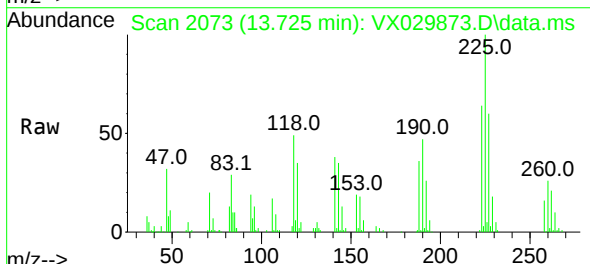
Tgt Ion:180 Resp: 61060
Ion Ratio Lower Upper
180 100
182 92.7 48.2 144.6
145 31.3 15.9 47.6

Manual Integrations
APPROVED

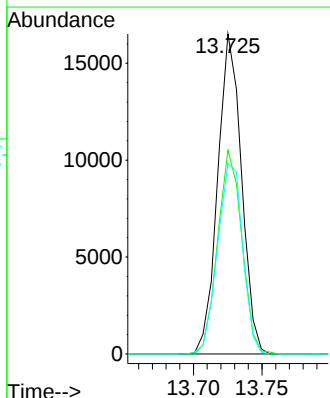
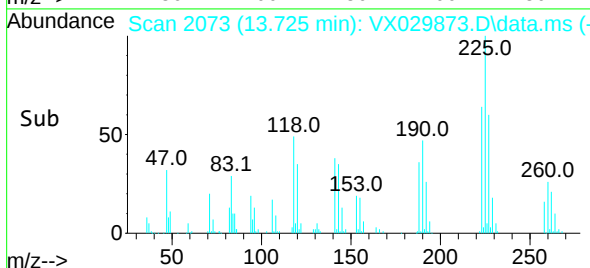
Reviewed By :Semsettin Yesilyurt 07/01/2022
Supervised By :Mahesh Dadoda 07/01/2022

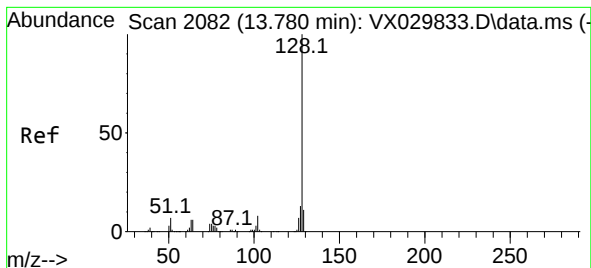


#94
Hexachlorobutadiene
Concen: 16.165 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029873.D
Acq: 29 Jun 2022 19:35



Tgt Ion:225 Resp: 19915
Ion Ratio Lower Upper
225 100
223 64.6 30.6 91.6
227 63.1 31.9 95.9





#95

Naphthalene

Concen: 19.899 ug/l

RT: 13.774 min Scan# 2082

Delta R.T. -0.006 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Instrument :

MSVOA_X

ClientSampleId :

VX0629WBSD01

Tgt Ion:128 Resp: 269062

Ion Ratio Lower Upper

128 100

127 12.2 10.2 15.2

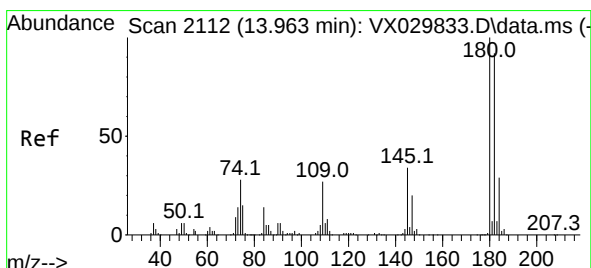
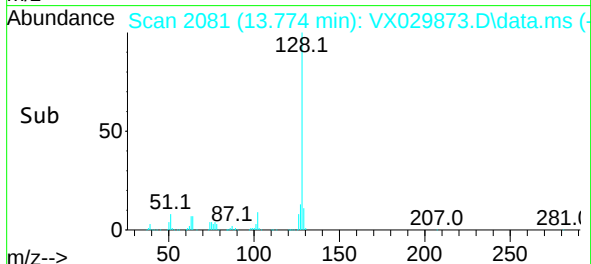
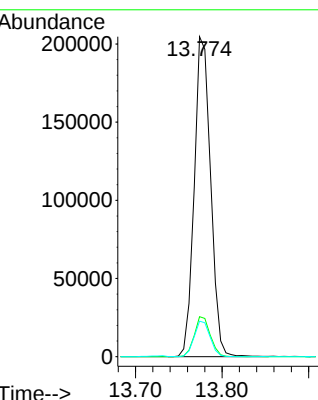
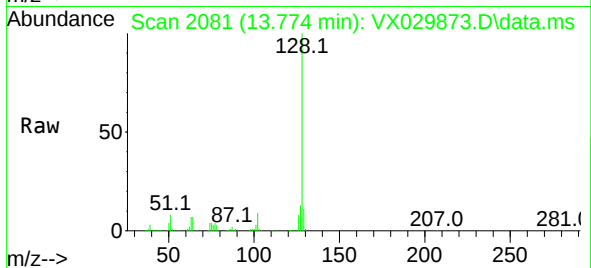
129 10.8 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 07/01/2022

Supervised By :Mahesh Dadoda 07/01/2022



#96

1,2,3-Trichlorobenzene

Concen: 18.489 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX029873.D

Acq: 29 Jun 2022 19:35

Tgt Ion:180 Resp: 63038

Ion Ratio Lower Upper

180 100

182 94.2 47.0 141.0

145 34.9 17.0 50.9

