

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102624\
 Data File : VX043544.D
 Acq On : 26 Oct 2024 02:53
 Operator : JC/MD
 Sample : VX1026WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1026WBS01

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
 Supervised By :Mahesh Dadoda 10/28/2024

Quant Time: Oct 26 05:58:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102624W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 26 04:43:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	99909	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	193250	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	172886	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77776	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	88147	55.618	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 111.240%			
35) Dibromofluoromethane	5.379	113	65545	50.937	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.880%			
50) Toluene-d8	8.647	98	228947	51.312	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 102.620%			
62) 4-Bromofluorobenzene	11.079	95	84965	52.136	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 104.280%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	19240	17.276	ug/l	100
3) Chloromethane	1.294	50	25189	17.729	ug/l	100
4) Vinyl Chloride	1.374	62	23979	18.528	ug/l	97
5) Bromomethane	1.593	94	9649	19.089	ug/l	98
6) Chloroethane	1.666	64	7853	18.545	ug/l	100
7) Trichlorofluoromethane	1.861	101	30963	18.230	ug/l	96
8) Diethyl Ether	2.136	74	13996	18.865	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.313	101	19345	18.044	ug/l	99
10) Methyl Iodide	2.441	142	28105	18.931	ug/l	98
11) Tert butyl alcohol	3.014	59	34264	101.224	ug/l #	100
12) 1,1-Dichloroethene	2.306	96	19263	18.275	ug/l	97
13) Acrolein	2.239	56	25592	95.945	ug/l	96
14) Allyl chloride	2.654	41	35073	18.752	ug/l	98
15) Acrylonitrile	3.069	53	75768	101.045	ug/l	99
16) Acetone	2.392	43	68884	101.824	ug/l	98
17) Carbon Disulfide	2.502	76	37178	17.040	ug/l	97
18) Methyl Acetate	2.709	43	40877	20.105	ug/l	98
19) Methyl tert-butyl Ether	3.123	73	84223	20.536	ug/l	97
20) Methylene Chloride	2.782	84	25873	19.570	ug/l	98
21) trans-1,2-Dichloroethene	3.081	96	21173	18.554	ug/l	92
22) Diisopropyl ether	3.770	45	78891	20.436	ug/l	99
23) Vinyl Acetate	3.721	43	330931	103.767	ug/l	99
24) 1,1-Dichloroethane	3.605	63	42545	19.538	ug/l	98
25) 2-Butanone	4.574	43	104594	101.797	ug/l	99
26) 2,2-Dichloropropane	4.471	77	25731	16.395	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	28423	19.991	ug/l	97
28) Bromochloromethane	4.891	49	32760	30.411	ug/l	100
29) Tetrahydrofuran	5.013	42	68015	101.380	ug/l	99
30) Chloroform	5.093	83	45058	19.350	ug/l	99
31) Cyclohexane	5.458	56	31134	18.021	ug/l	98
32) 1,1,1-Trichloroethane	5.379	97	36921	18.867	ug/l	99
36) 1,1-Dichloropropene	5.690	75	26828	17.616	ug/l	99
37) Ethyl Acetate	4.721	43	40787	19.623	ug/l	100
38) Carbon Tetrachloride	5.672	117	30131	17.411	ug/l	97
39) Methylcyclohexane	7.373	83	31543	16.150	ug/l	94
40) Benzene	6.037	78	94230	18.509	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	21044	20.128	ug/l	98
42) 1,2-Dichloroethane	6.080	62	37589	20.072	ug/l	100
43) Isopropyl Acetate	6.348	43	62142	18.900	ug/l	99
44) Trichloroethene	7.129	130	21638	17.927	ug/l	91
45) 1,2-Dichloropropane	7.427	63	23235	18.689	ug/l	94
46) Dibromomethane	7.580	93	18703	19.583	ug/l	99
47) Bromodichloromethane	7.824	83	32412	19.130	ug/l	96
48) Methyl methacrylate	7.696	41	30062	19.584	ug/l	98
49) 1,4-Dioxane	7.677	88	15093	382.701	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	202331	97.119	ug/l	98
52) Toluene	8.714	92	57849	18.431	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	31957	18.638	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	34414	18.277	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	25769	19.455	ug/l	95
56) Ethyl methacrylate	9.122	69	41672	19.468	ug/l	97
57) 1,3-Dichloropropane	9.305	76	43541	19.909	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	112787	107.114	ug/l	98
59) 2-Hexanone	9.433	43	150919	95.804	ug/l	99
60) Dibromochloromethane	9.519	129	21861	17.639	ug/l	96
61) 1,2-Dibromoethane	9.610	107	26280	19.682	ug/l	98
64) Tetrachloroethene	9.275	164	19355	17.884	ug/l	90
65) Chlorobenzene	10.079	112	66332	18.443	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	21606	17.786	ug/l	98
67) Ethyl Benzene	10.195	91	104790	17.515	ug/l	96
68) m/p-Xylenes	10.299	106	80848	35.667	ug/l	98
69) o-Xylene	10.640	106	41191	17.678	ug/l	100
70) Styrene	10.659	104	68029	18.039	ug/l	98
71) Bromoform	10.799	173	13959	16.938	ug/l #	100
73) Isopropylbenzene	10.963	105	98809	17.774	ug/l	100
74) N-amyl acetate	10.842	43	51739	18.477	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	38862	18.248	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	31652m	17.506	ug/l	
77) Bromobenzene	11.201	156	26467	18.649	ug/l	100
78) n-propylbenzene	11.305	91	103848	17.528	ug/l	100
79) 2-Chlorotoluene	11.366	91	72295	18.186	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	81915	17.747	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	8406	16.551	ug/l #	83
82) 4-Chlorotoluene	11.457	91	81369	18.495	ug/l	98
83) tert-Butylbenzene	11.713	119	81094	17.228	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	84420	17.882	ug/l	96
85) sec-Butylbenzene	11.890	105	93943	17.232	ug/l	100
86) p-Isopropyltoluene	12.006	119	79591	17.622	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	44059	17.302	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	46765	18.218	ug/l	98
89) n-Butylbenzene	12.329	91	60937	16.642	ug/l	97
90) Hexachloroethane	12.536	117	11755	16.088	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	49013	18.666	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7517	16.589	ug/l	96
93) 1,2,4-Trichlorobenzene	13.585	180	26483	17.223	ug/l	98
94) Hexachlorobutadiene	13.725	225	8431	15.493	ug/l	96
95) Naphthalene	13.774	128	118134	18.723	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	29020	18.039	ug/l	97

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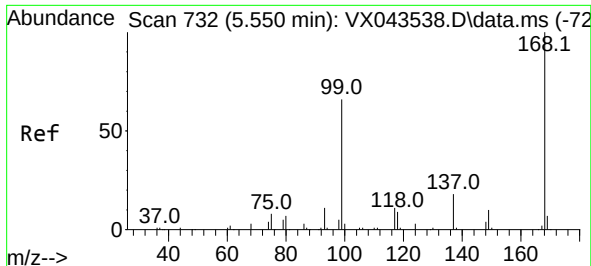
Manual Integrations
APPROVED

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Supervised By :Mahesh Dadoda 10/28/2024

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Quant Title : SW846 8260
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Response via : Initial Calibration

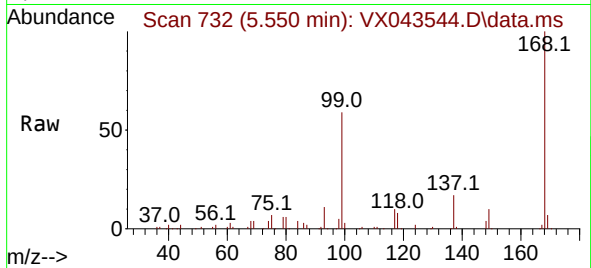
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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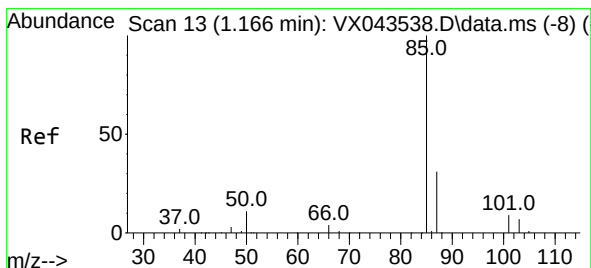
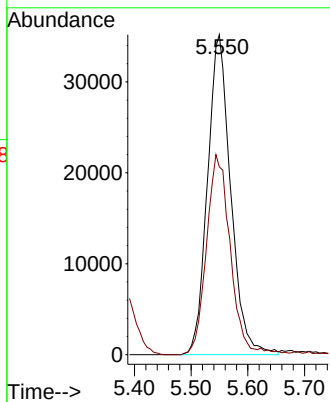
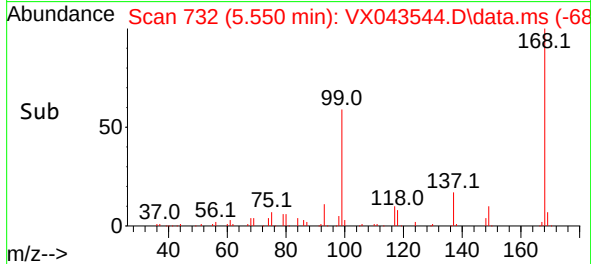
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



Tgt Ion:168 Resp: 99909
Ion Ratio Lower Upper
168 100
99 58.6 52.6 78.8

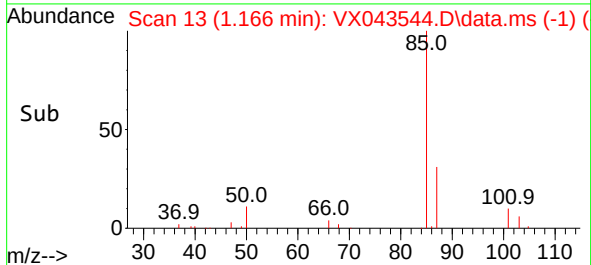
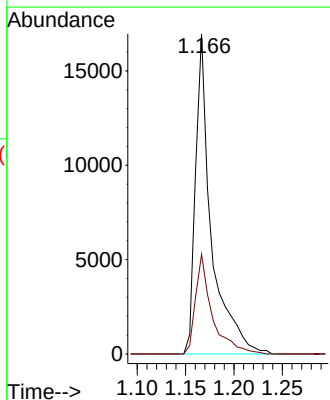
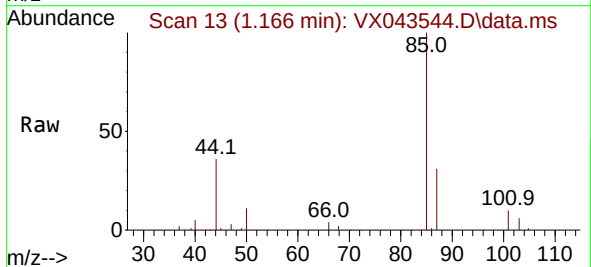
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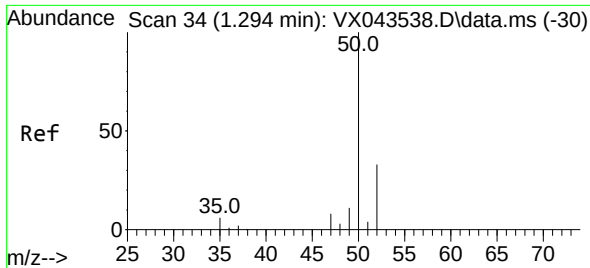
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#2
Dichlorodifluoromethane
Concen: 17.276 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

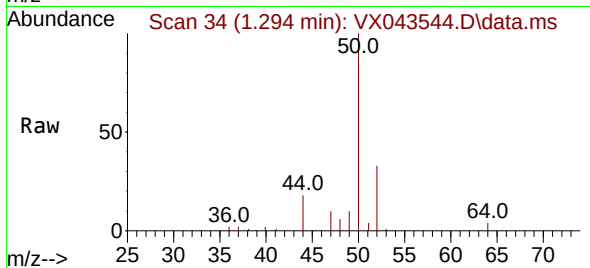
Tgt Ion: 85 Resp: 19240
Ion Ratio Lower Upper
85 100
87 31.1 15.7 47.0





#3
Chloromethane
Concen: 17.729 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

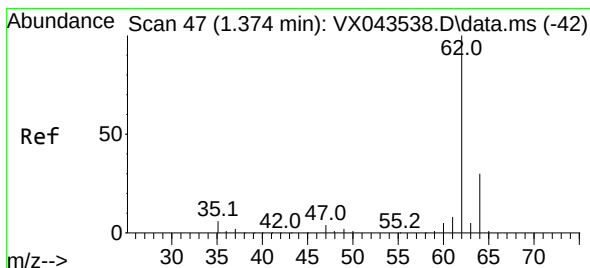
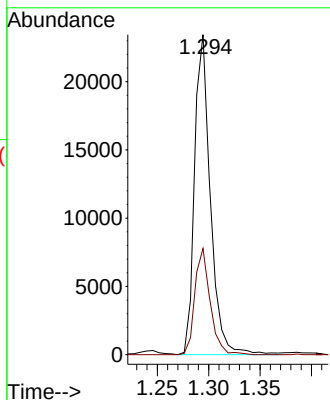
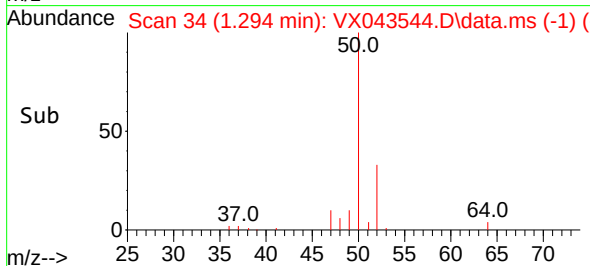
Instrument :
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VX1026WBS01



Tgt Ion: 50 Resp: 25189
Ion Ratio Lower Upper
50 100
52 33.2 26.3 39.5

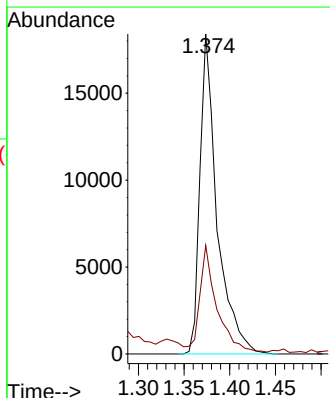
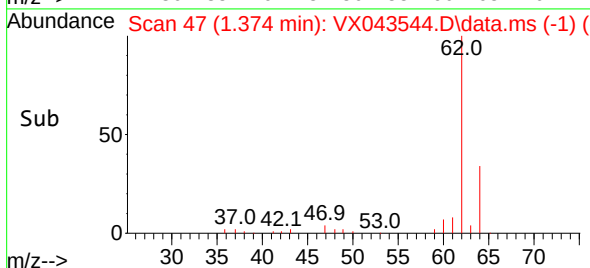
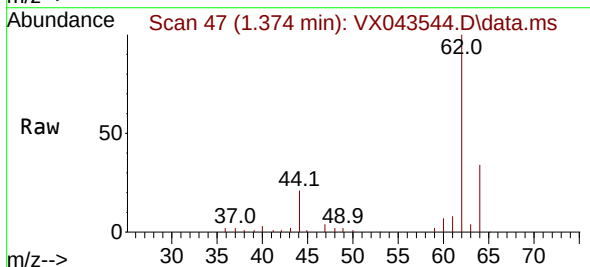
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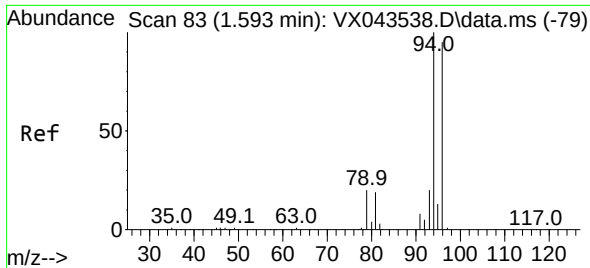
Reviewed By :Semsettin Yesilyurt 10/28/2024
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#4
Vinyl Chloride
Concen: 18.528 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion: 62 Resp: 23979
Ion Ratio Lower Upper
62 100
64 32.9 25.0 37.4





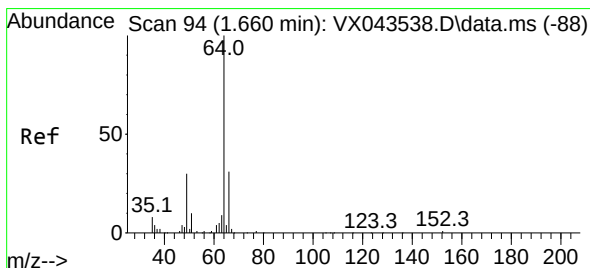
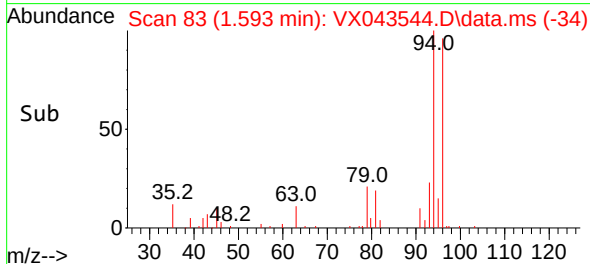
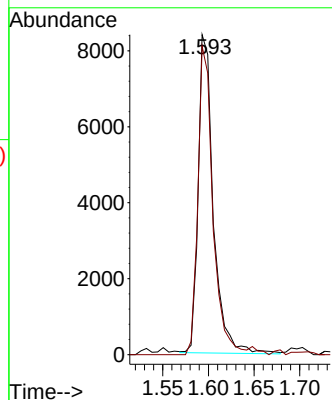
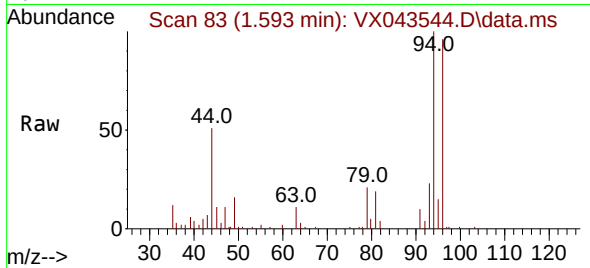
#5
Bromomethane
Concen: 19.089 ug/l
RT: 1.593 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX043544.D
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Instrument :
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Tgt Ion: 94 Resp: 9649
Ion Ratio Lower Upper
94 100
96 97.0 75.9 113.9

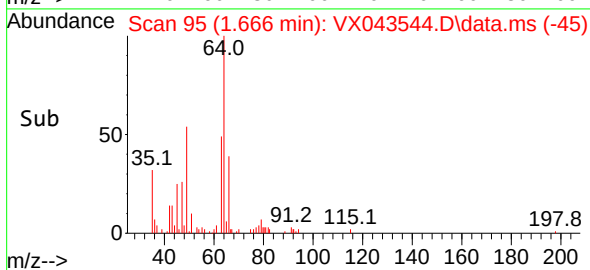
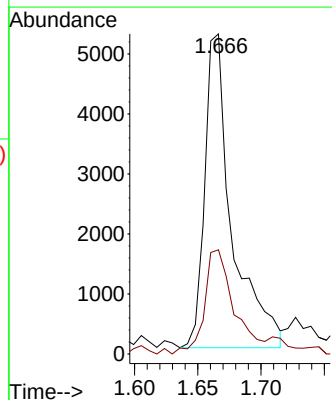
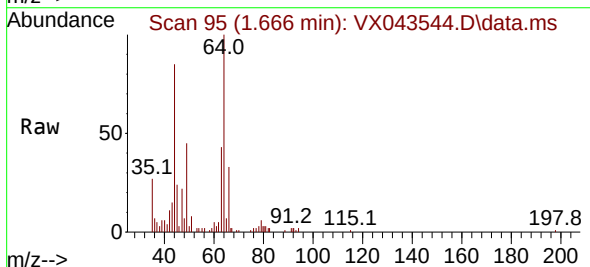
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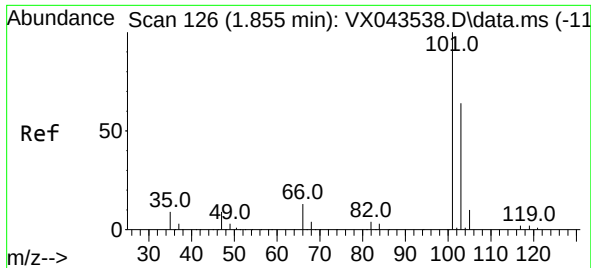
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#6
Chloroethane
Concen: 18.545 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX043544.D
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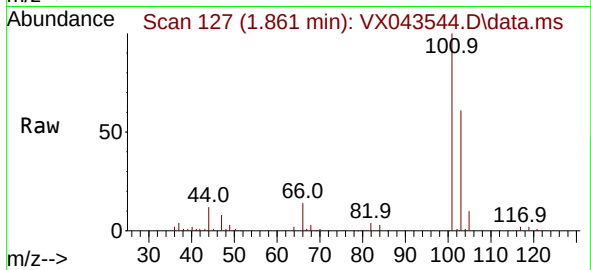
Tgt Ion: 64 Resp: 7853
Ion Ratio Lower Upper
64 100
66 31.3 25.1 37.7





#7
Trichlorofluoromethane
Concen: 18.230 ug/l
RT: 1.861 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043544.D
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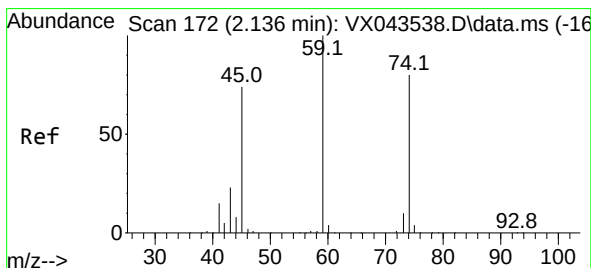
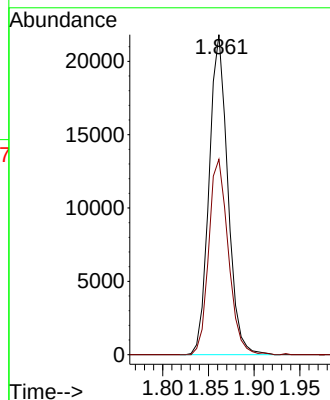
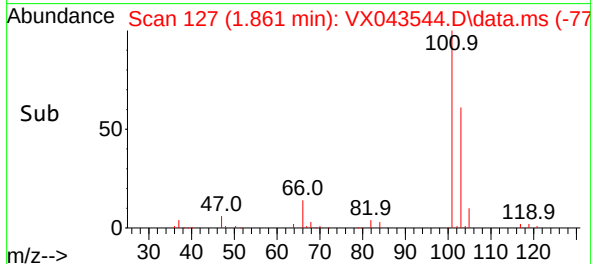
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion:101 Resp: 3096
Ion Ratio Lower Upper
101 100
103 61.1 51.3 76.9

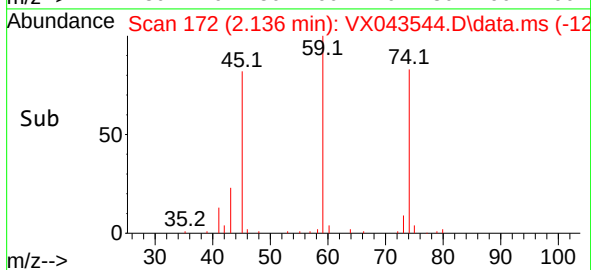
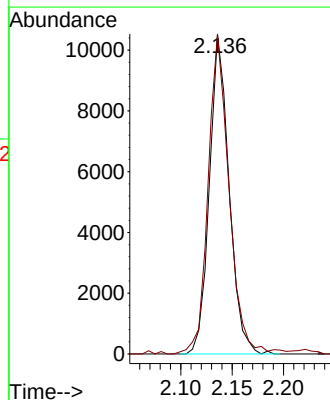
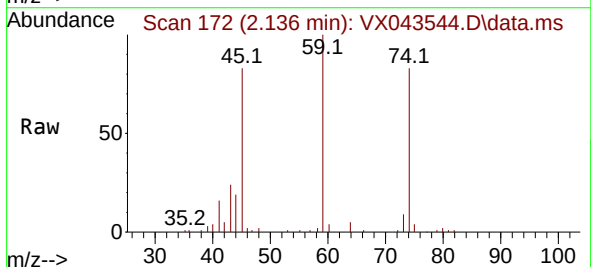
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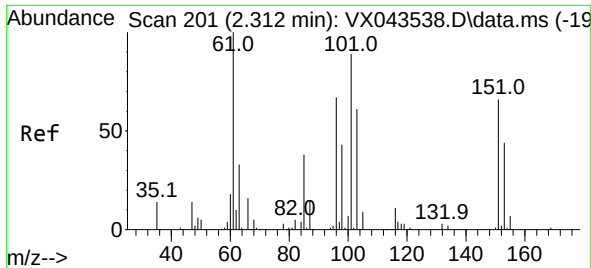
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#8
Diethyl Ether
Concen: 18.865 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 13996
Ion Ratio Lower Upper
74 100
45 106.7 47.5 142.5





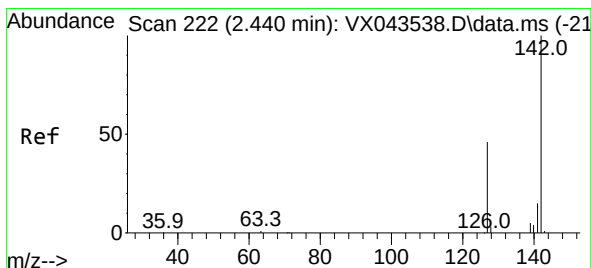
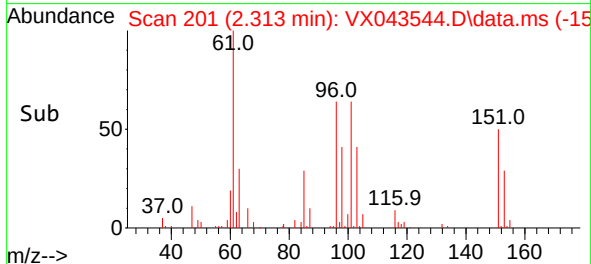
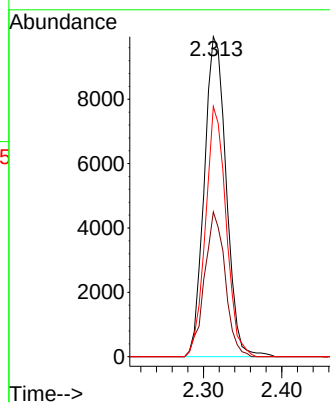
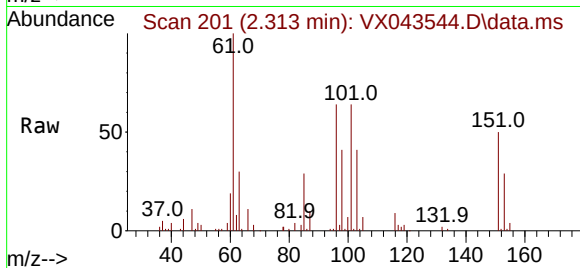
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.044 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion:101 Resp: 1934
Ion Ratio Lower Upper
101 100
85 42.5 34.5 51.7
151 73.4 58.2 87.2

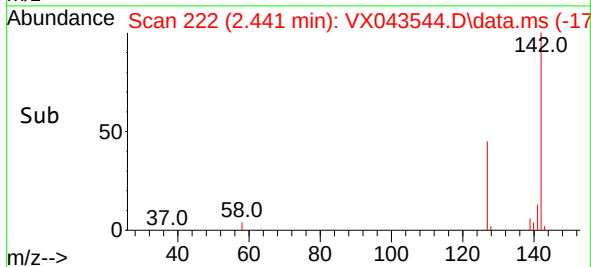
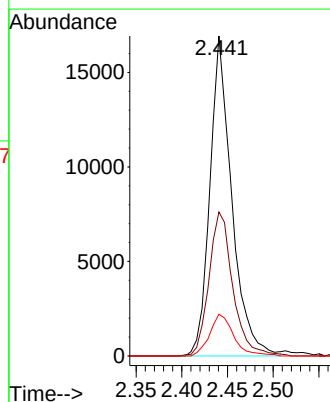
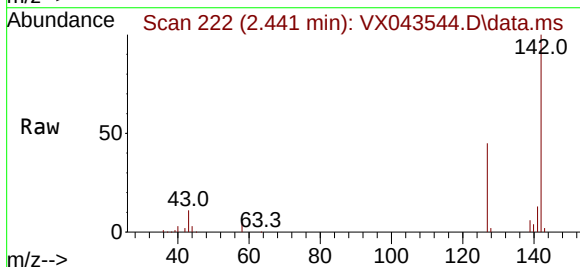
Manual Integrations
APPROVED

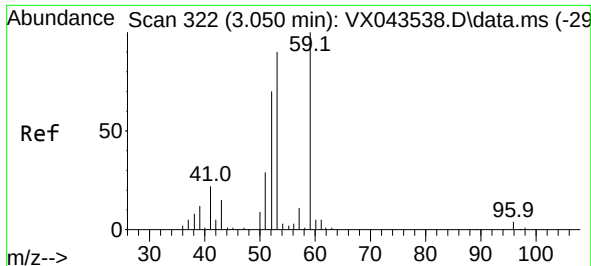
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#10
Methyl Iodide
Concen: 18.931 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion:142 Resp: 28105
Ion Ratio Lower Upper
142 100
127 49.1 38.2 57.4
141 14.4 11.5 17.3





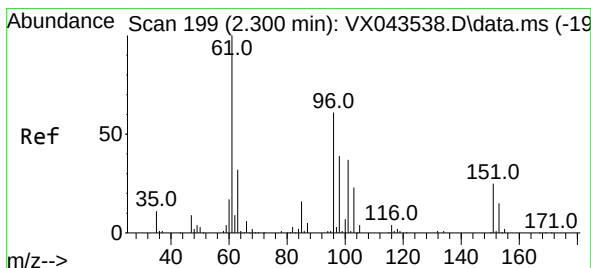
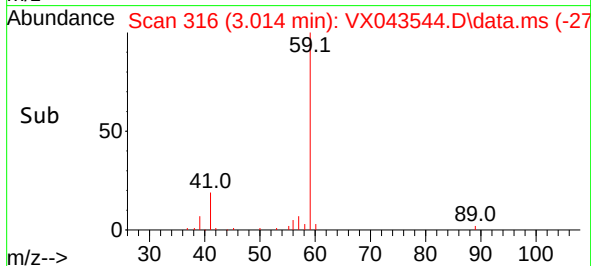
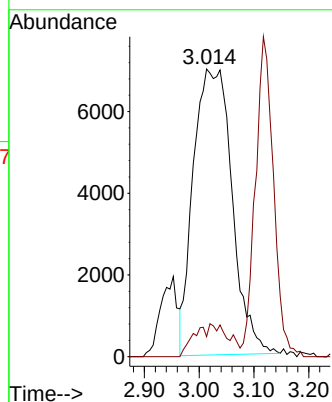
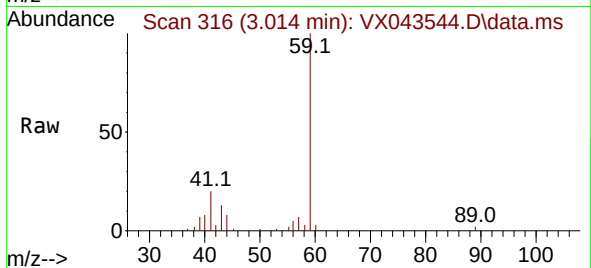
#11
Tert butyl alcohol
Concen: 101.224 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.036 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 59 Resp: 34264
Ion Ratio Lower Upper
59 100
57 4.2 0.0 0.0

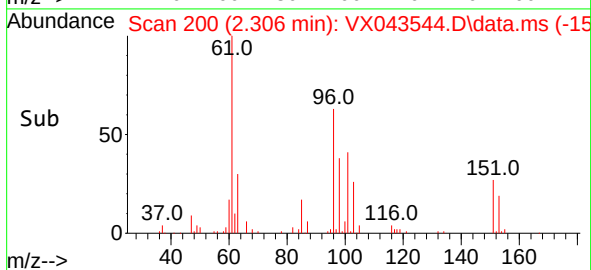
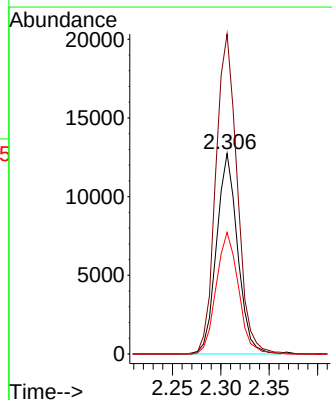
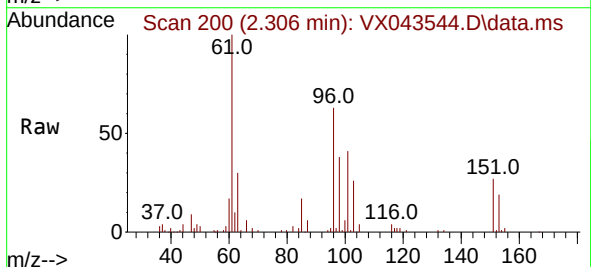
Manual Integrations
APPROVED

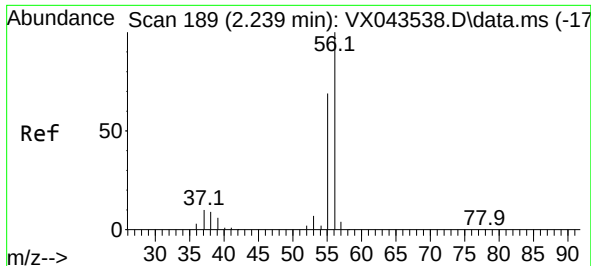
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#12
1,1-Dichloroethene
Concen: 18.275 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

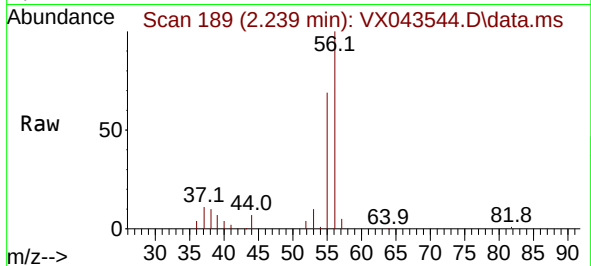
Tgt Ion: 96 Resp: 19263
Ion Ratio Lower Upper
96 100
61 159.6 130.2 195.4
98 60.7 51.0 76.6





#13
Acrolein
Concen: 95.945 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

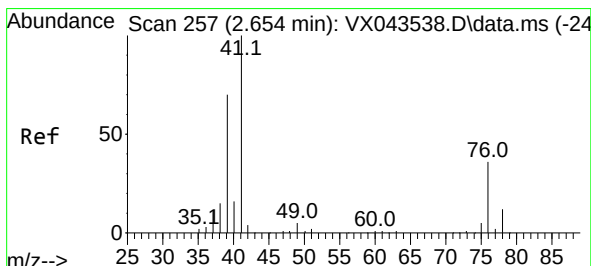
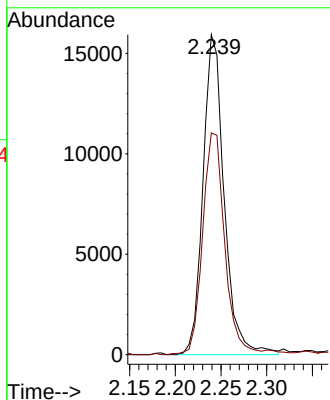
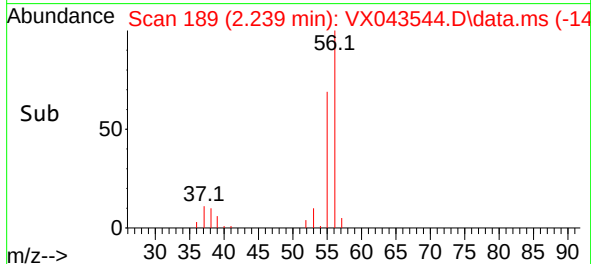
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



Tgt Ion: 56 Resp: 25592
Ion Ratio Lower Upper
56 100
55 72.3 55.3 82.9

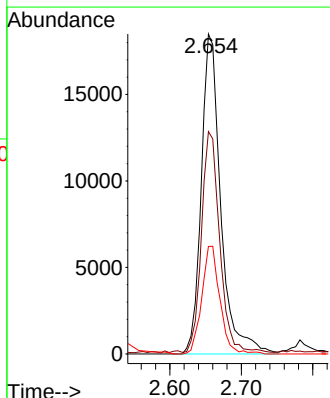
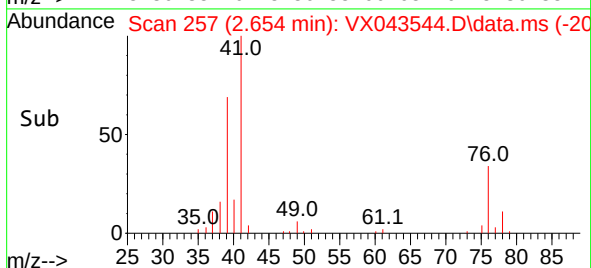
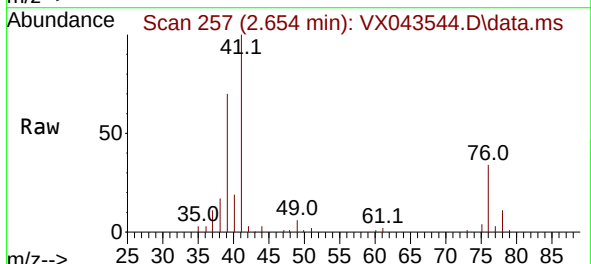
Manual Integrations
APPROVED

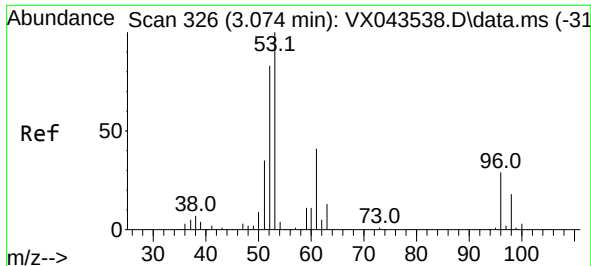
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#14
Allyl chloride
Concen: 18.752 ug/l
RT: 2.654 min Scan# 257
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion: 41 Resp: 35073
Ion Ratio Lower Upper
41 100
39 65.3 53.2 79.8
76 31.3 27.0 40.6





#15

Acrylonitrile

Concen: 101.045 ug/l

RT: 3.069 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX043544.D

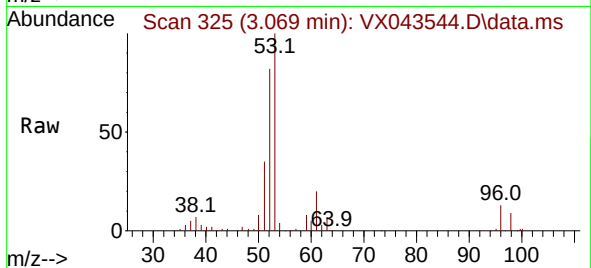
Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

VX1026WBS01

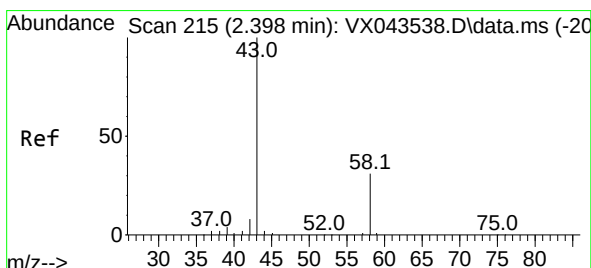
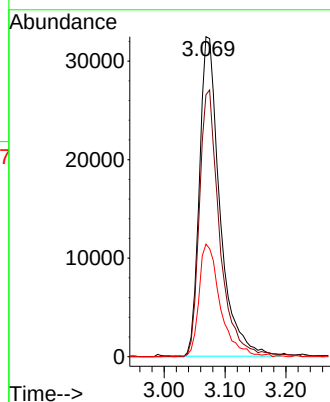
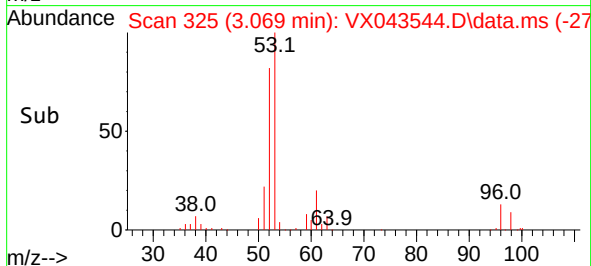


Tgt Ion: 53	Resp: 75768
Ion Ratio	Lower Upper
53	100
52	82.9 65.8 98.6
51	36.9 28.5 42.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#16

Acetone

Concen: 101.824 ug/l

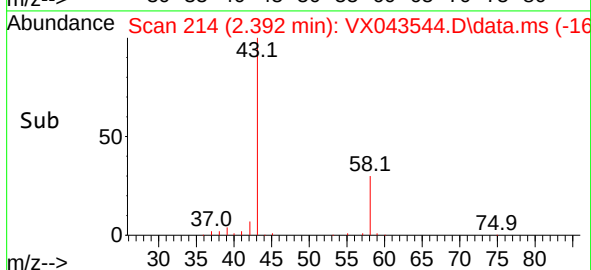
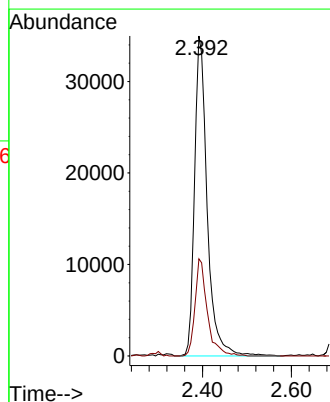
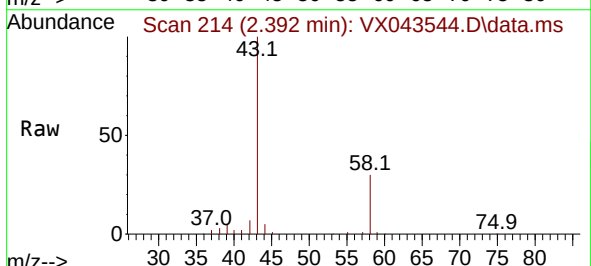
RT: 2.392 min Scan# 214

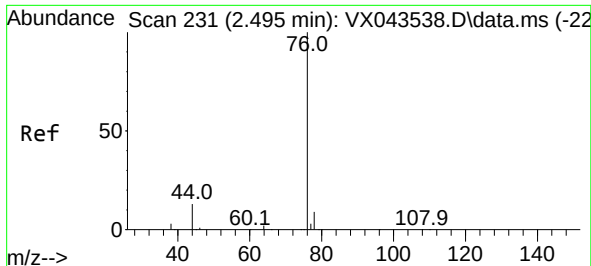
Delta R.T. -0.006 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion: 43	Resp: 68884
Ion Ratio	Lower Upper
43	100
58	30.4 25.1 37.7





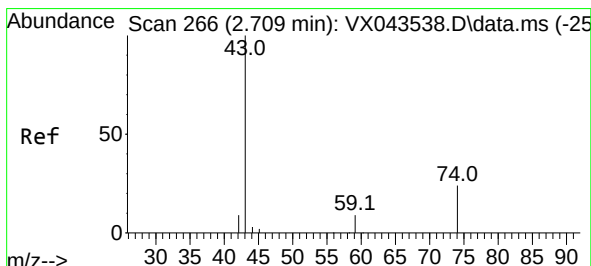
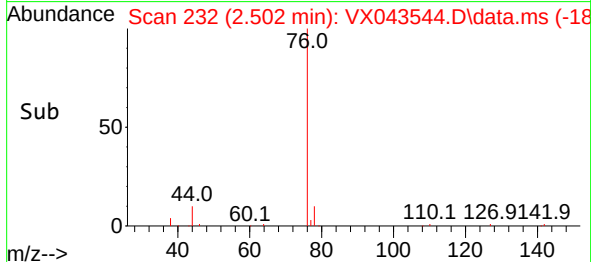
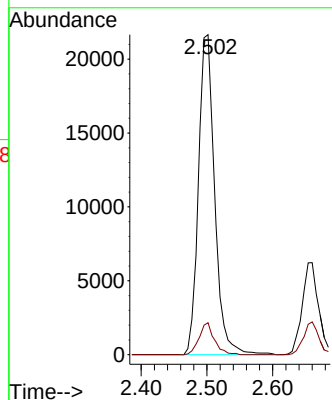
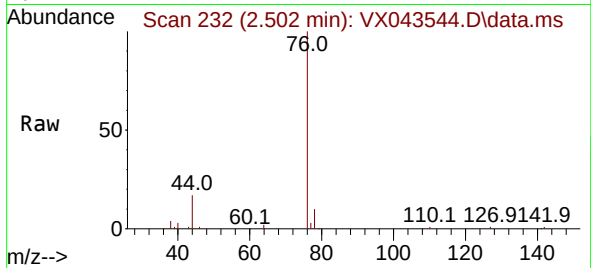
#17
Carbon Disulfide
Concen: 17.040 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 76 Resp: 37178
Ion Ratio Lower Upper
76 100
78 10.0 7.1 10.7

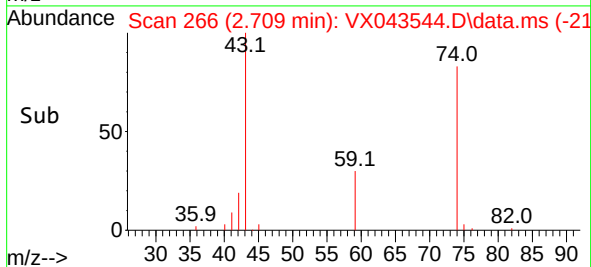
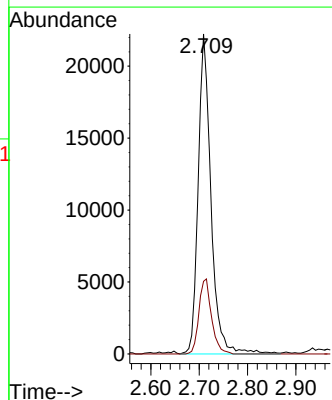
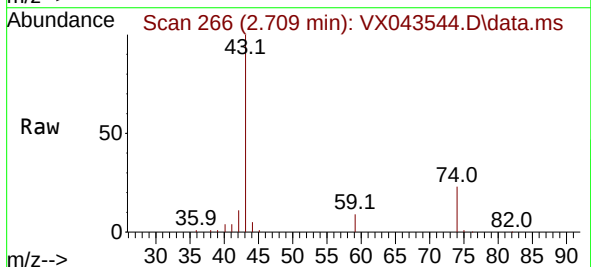
Manual Integrations
APPROVED

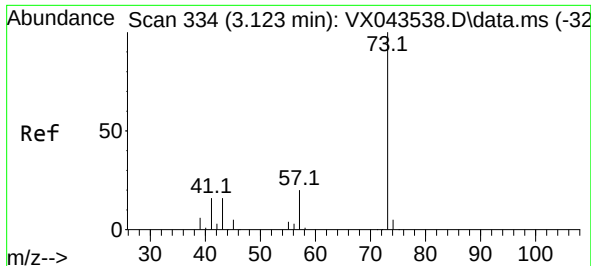
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#18
Methyl Acetate
Concen: 20.105 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion: 43 Resp: 40877
Ion Ratio Lower Upper
43 100
74 23.0 19.1 28.7





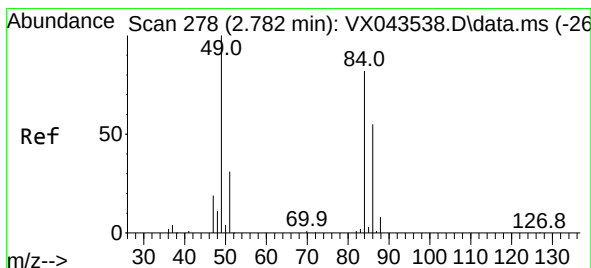
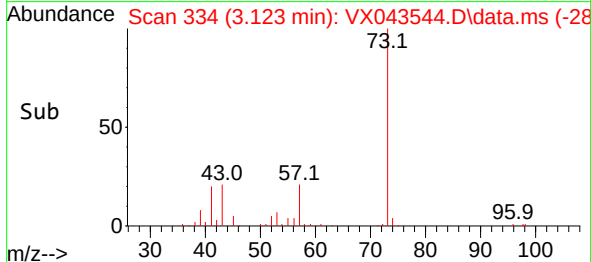
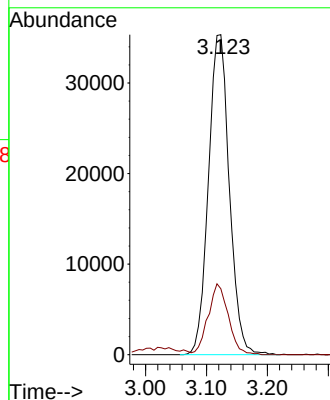
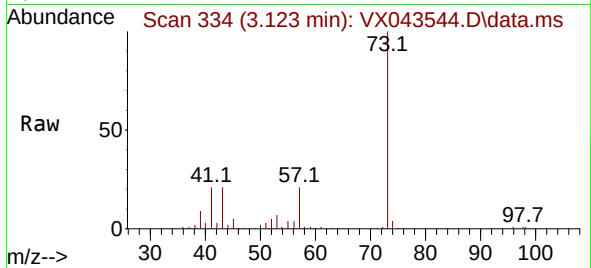
#19
Methyl tert-butyl Ether
Concen: 20.536 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 73 Resp: 8422
Ion Ratio Lower Upper
73 100
57 20.6 17.7 26.5

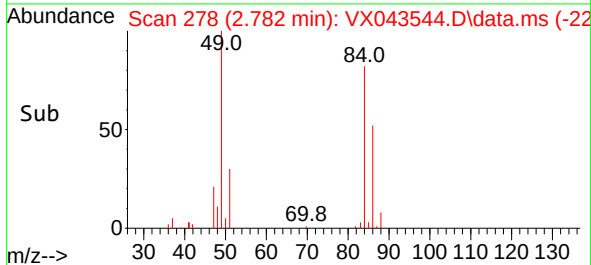
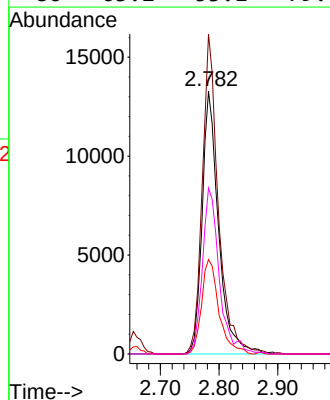
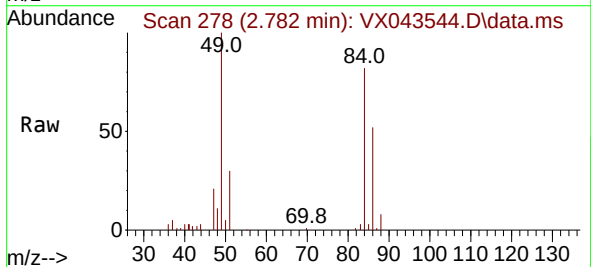
Manual Integrations
APPROVED

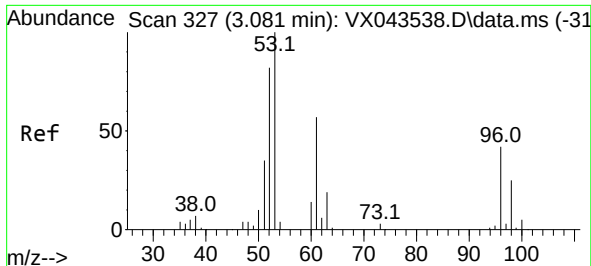
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#20
Methylene Chloride
Concen: 19.570 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

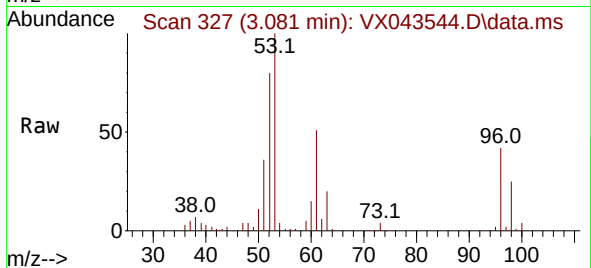
Tgt Ion: 84 Resp: 25873
Ion Ratio Lower Upper
84 100
49 121.9 97.0 145.6
51 36.0 29.8 44.8
86 63.2 53.1 79.7





#21
trans-1,2-Dichloroethene
Concen: 18.554 ug/l
RT: 3.081 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

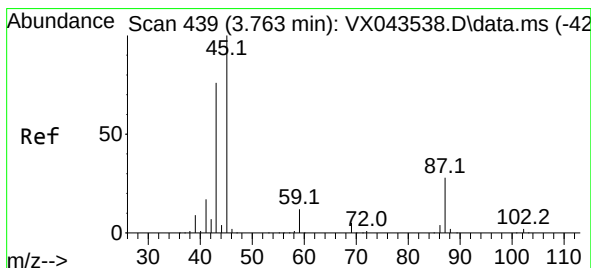
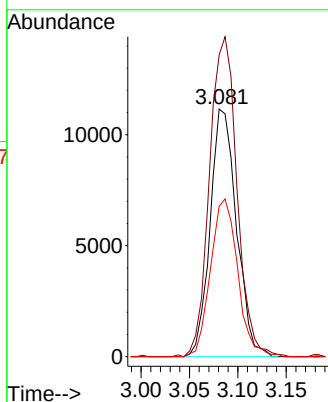
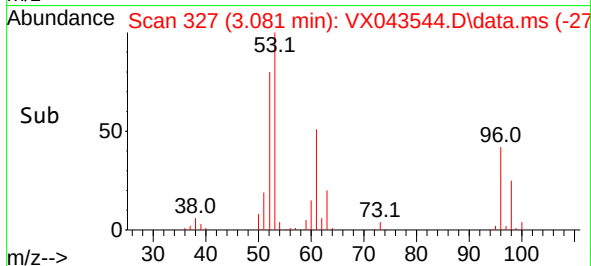
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



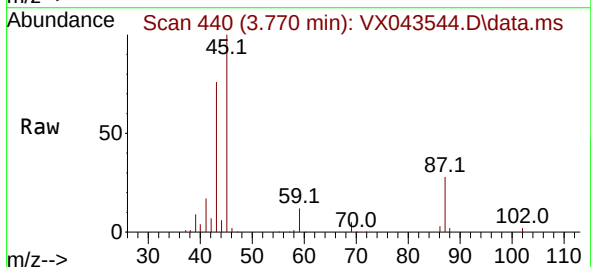
Tgt Ion: 96 Resp: 2117
Ion Ratio Lower Upper
96 100
61 121.1 107.1 160.7
98 60.7 47.7 71.5

Manual Integrations
APPROVED

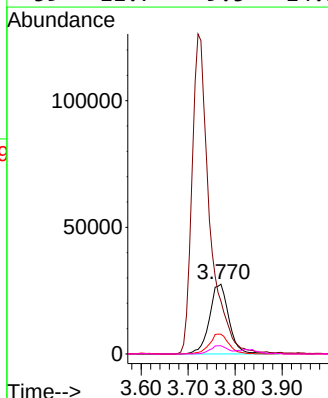
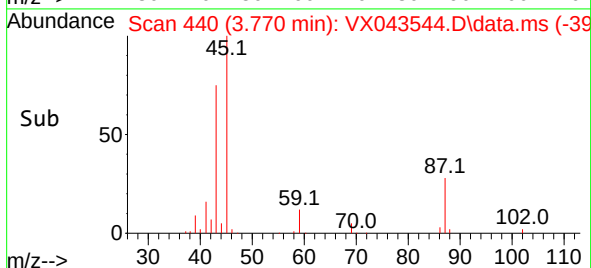
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024

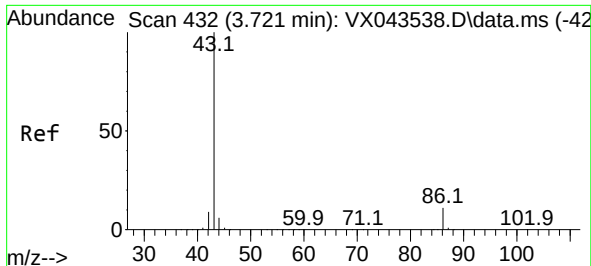


#22
Diisopropyl ether
Concen: 20.436 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53



Tgt Ion: 45 Resp: 78891
Ion Ratio Lower Upper
45 100
43 75.1 60.6 90.8
87 28.1 22.0 33.0
59 11.7 9.5 14.3





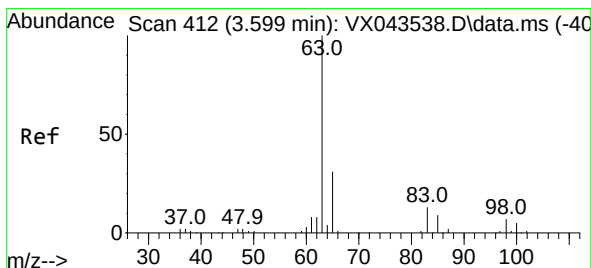
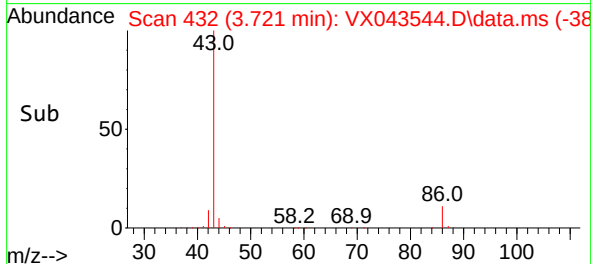
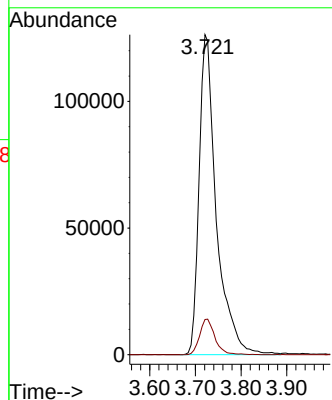
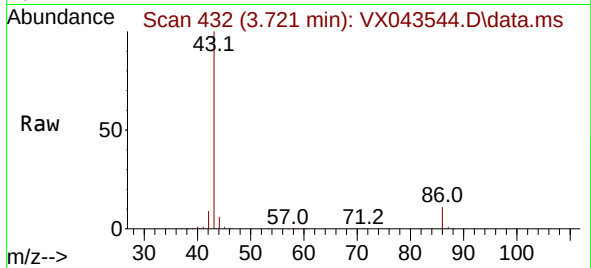
#23
Vinyl Acetate
Concen: 103.767 ug/l
RT: 3.721 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 43 Resp: 33093
Ion Ratio Lower Upper
43 100
86 11.0 9.0 13.4

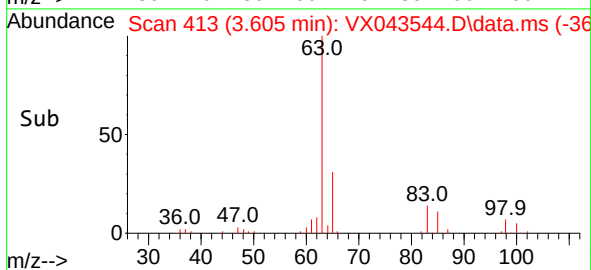
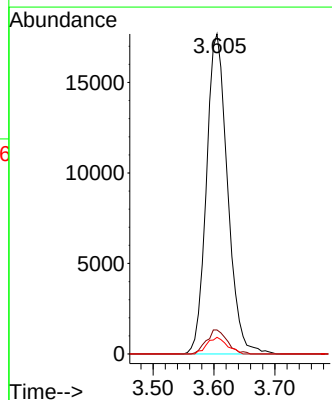
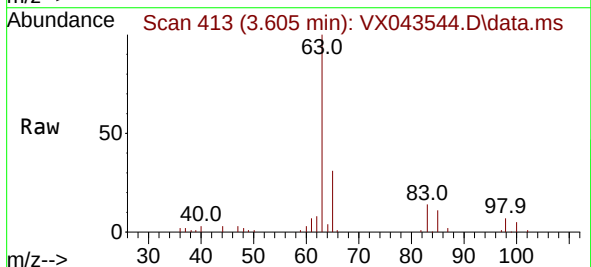
Manual Integrations
APPROVED

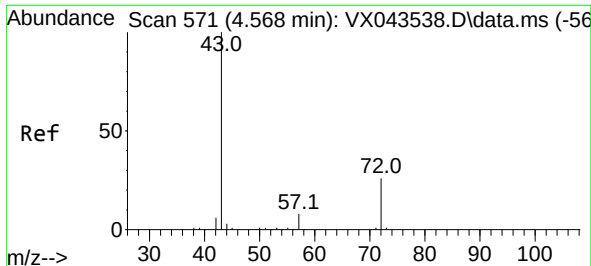
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#24
1,1-Dichloroethane
Concen: 19.538 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion: 63 Resp: 42545
Ion Ratio Lower Upper
63 100
98 7.5 3.5 10.4
100 5.2 2.4 7.2





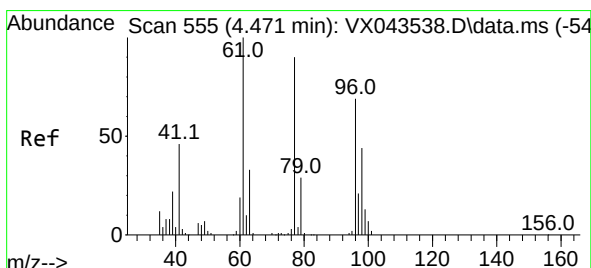
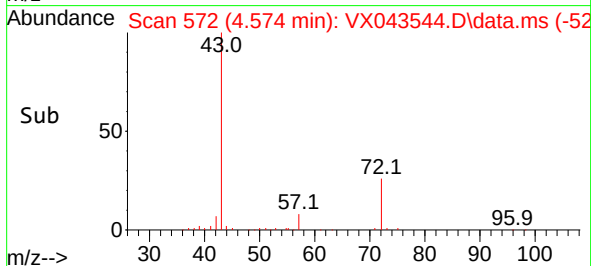
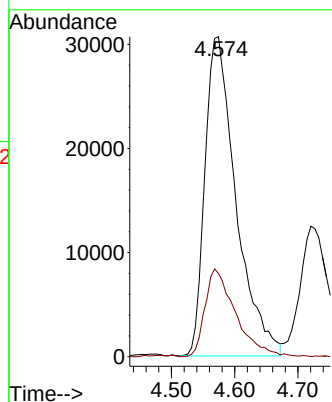
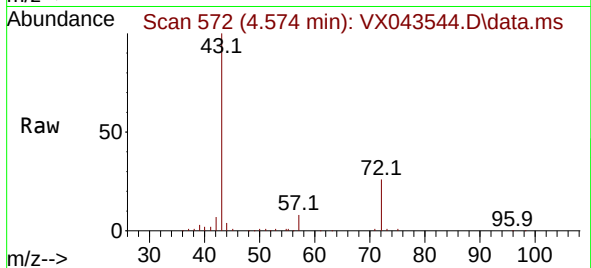
#25
2-Butanone
Concen: 101.797 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 43 Resp: 104594
Ion Ratio Lower Upper
43 100
72 26.1 21.1 31.7

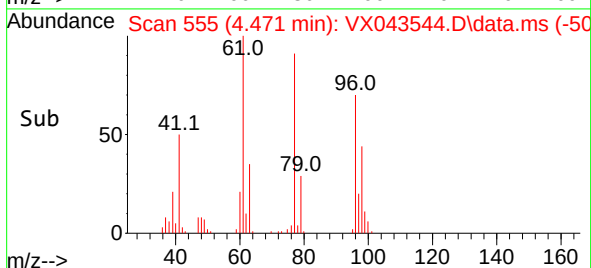
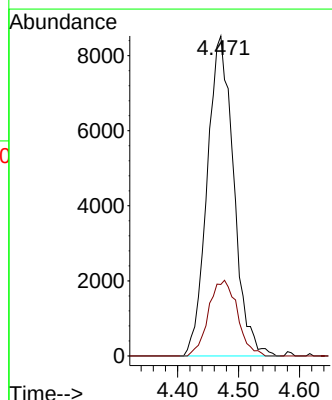
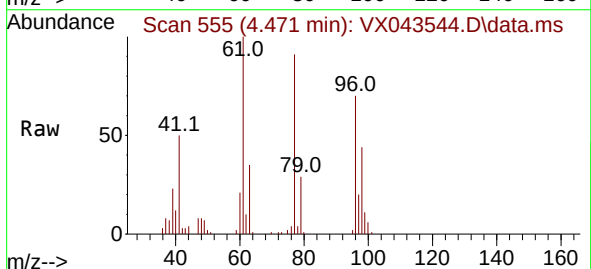
Manual Integrations
APPROVED

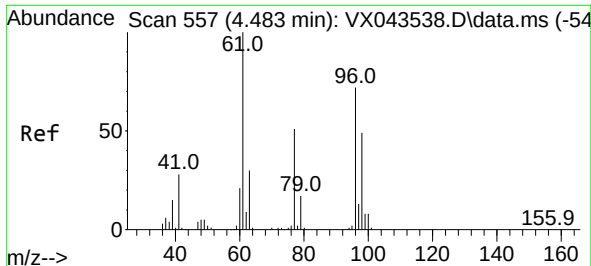
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#26
2,2-Dichloropropane
Concen: 16.395 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion: 77 Resp: 25731
Ion Ratio Lower Upper
77 100
97 25.7 11.6 34.8





#27

cis-1,2-Dichloroethene

Concen: 19.991 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

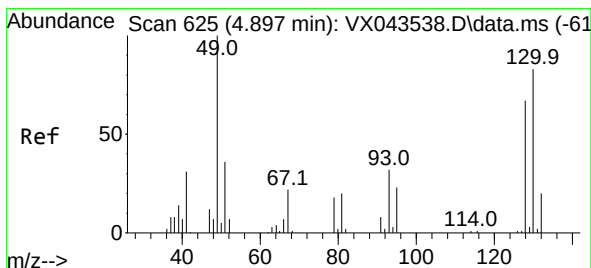
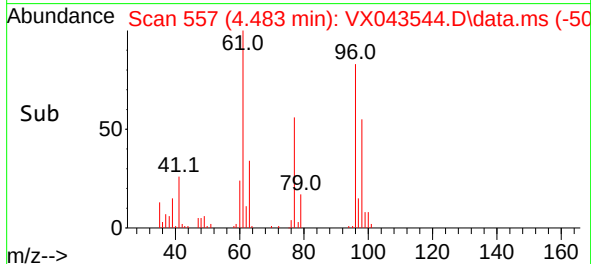
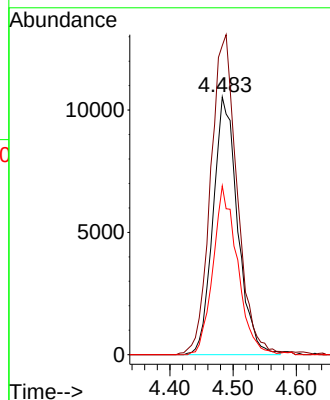
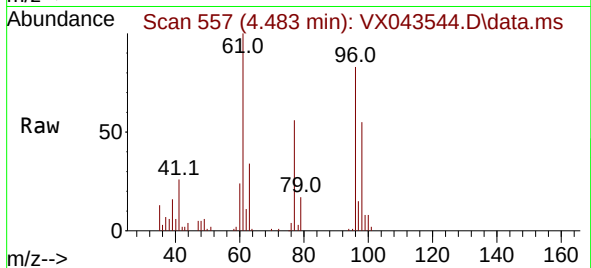
VX1026WBS01

Tgt Ion: 96	Resp: 2842
Ion Ratio	Lower Upper
96 100	
61 133.8	0.0 277.2
98 65.1	0.0 131.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#28

Bromochloromethane

Concen: 30.411 ug/l

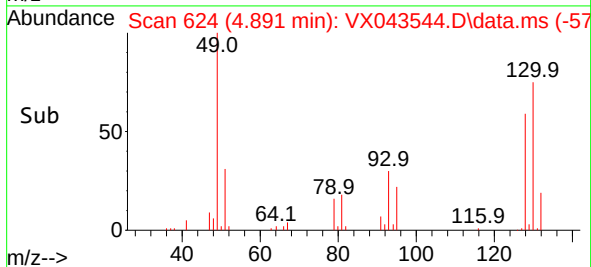
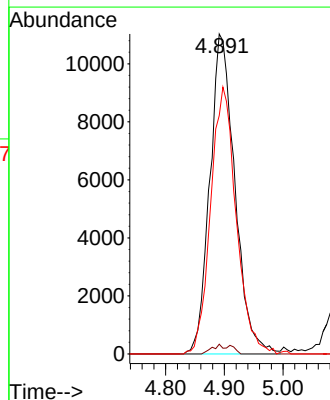
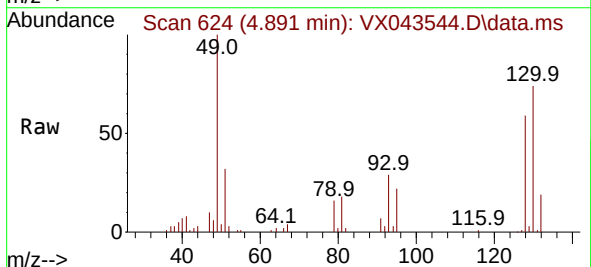
RT: 4.891 min Scan# 624

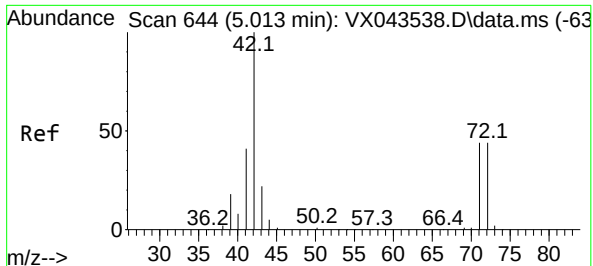
Delta R.T. -0.006 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion: 49	Resp: 32760
Ion Ratio	Lower Upper
49 100	
129 1.5	0.0 4.2
130 84.8	67.8 101.8





#29

Tetrahydrofuran

Concen: 101.380 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

VX1026WBS01

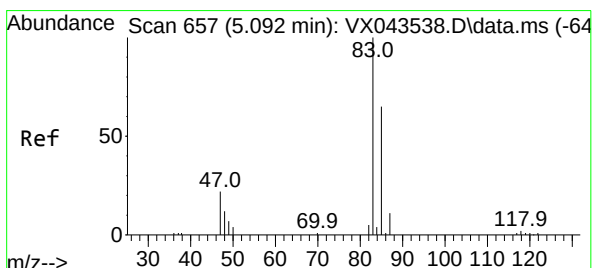
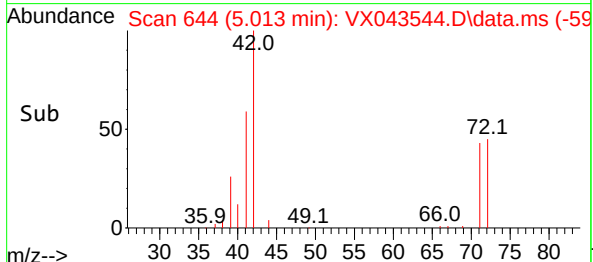
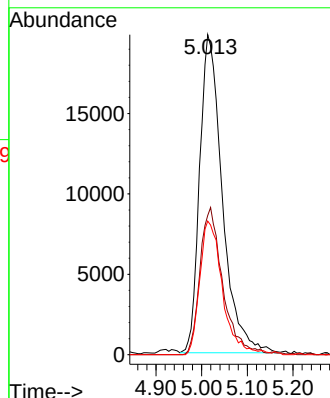
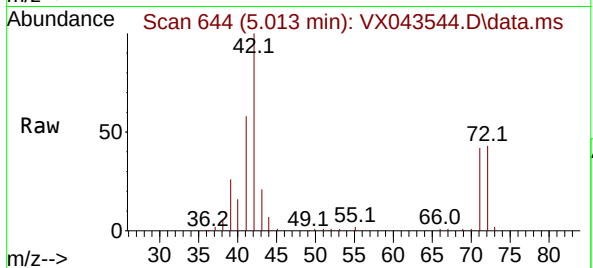
Tgt Ion: 42 Resp: 68015

Ion	Ratio	Lower	Upper
42	100		
72	46.6	36.6	55.0
71	42.2	34.2	51.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#30

Chloroform

Concen: 19.350 ug/l

RT: 5.093 min Scan# 657

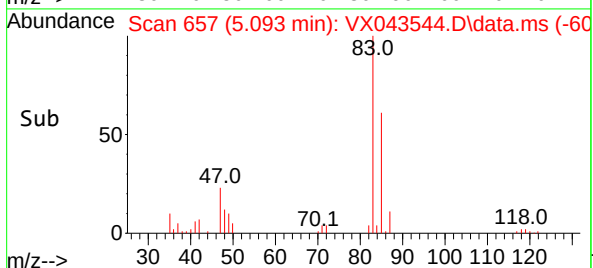
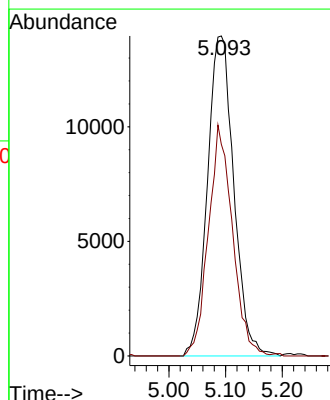
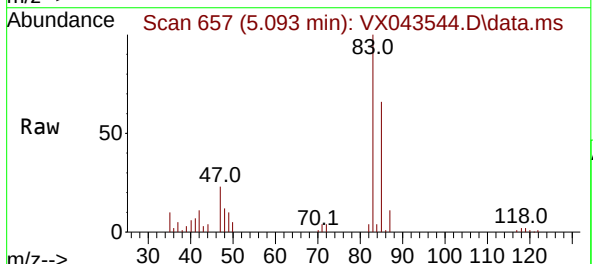
Delta R.T. 0.000 min

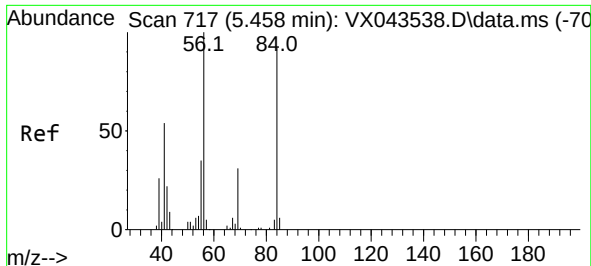
Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion: 83 Resp: 45058

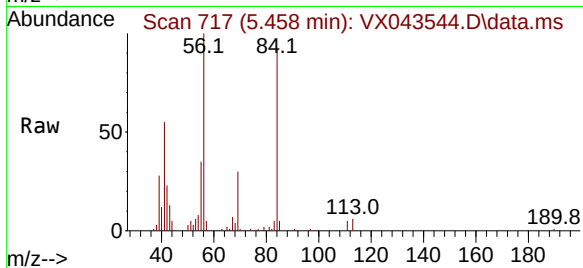
Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.2	78.4





#31
Cyclohexane
Concen: 18.021 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

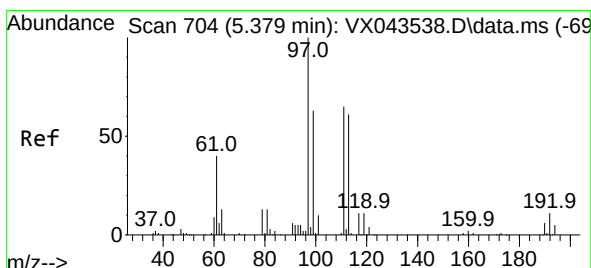
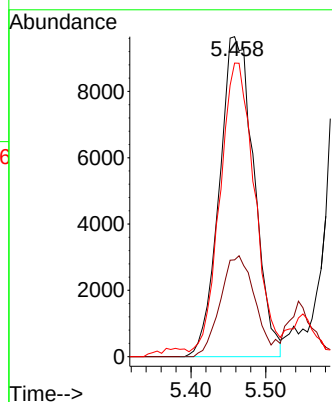
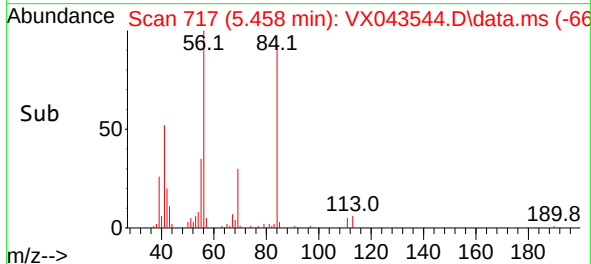
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



Tgt Ion: 56 Resp: 31134
Ion Ratio Lower Upper
56 100
69 30.3 24.9 37.3
84 89.5 73.3 109.9

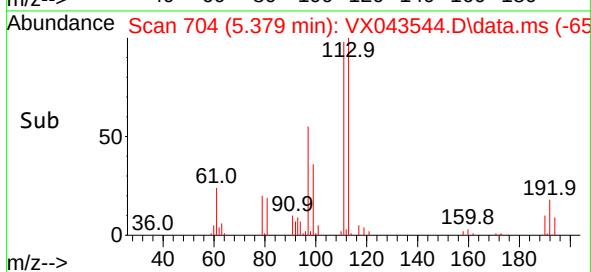
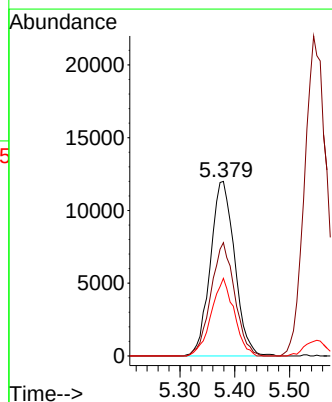
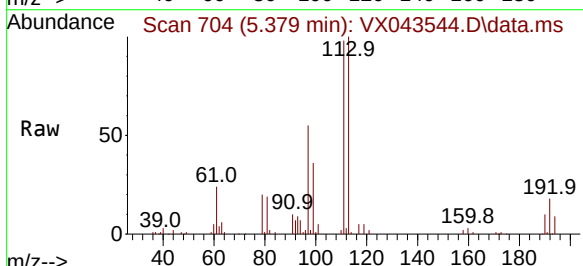
Manual Integrations
APPROVED

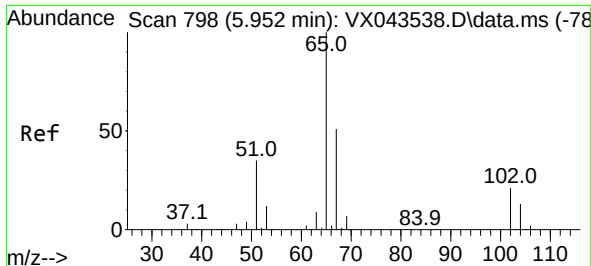
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#32
1,1,1-Trichloroethane
Concen: 18.867 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion: 97 Resp: 36921
Ion Ratio Lower Upper
97 100
99 63.6 51.4 77.0
61 41.9 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 55.618 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

VX1026WBS01

Tgt Ion: 65 Resp: 8814

Ion Ratio Lower Upper

65 100

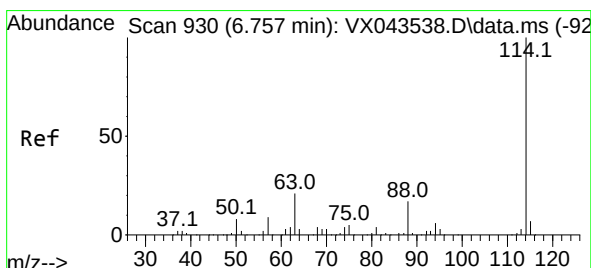
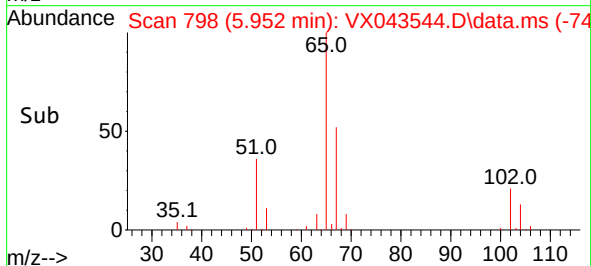
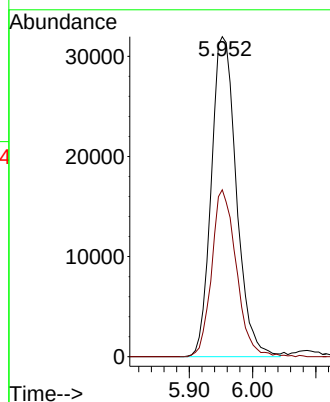
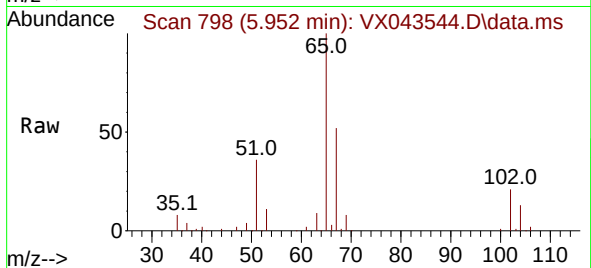
67 51.1 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024

Supervised By :Mahesh Dadoda 10/28/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

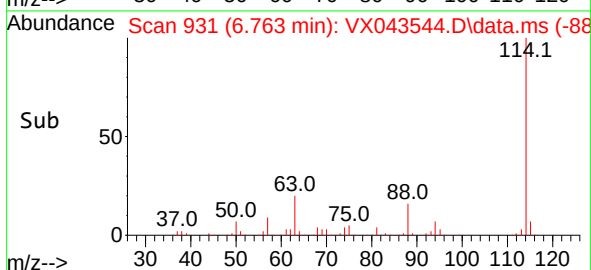
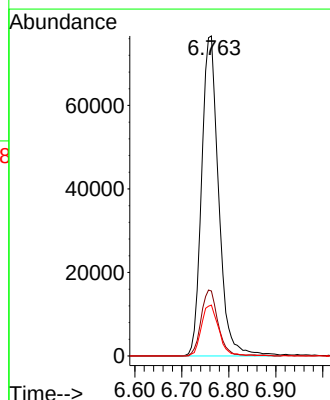
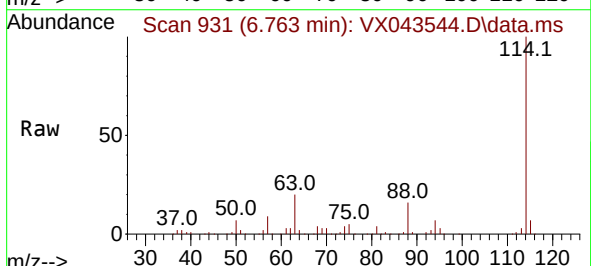
Tgt Ion:114 Resp: 193250

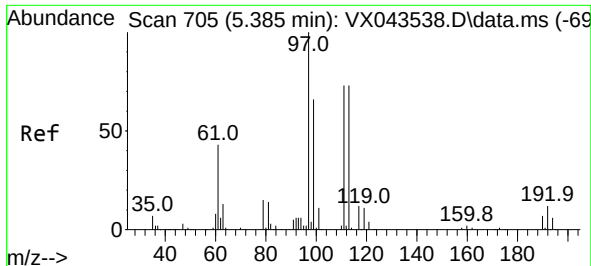
Ion Ratio Lower Upper

114 100

63 20.3 0.0 41.2

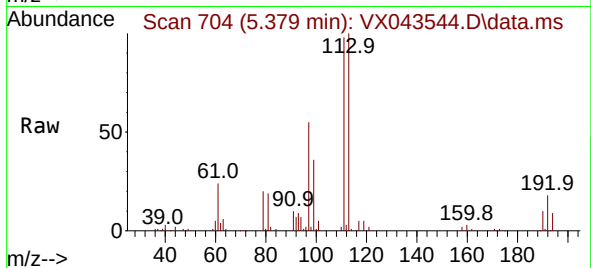
88 15.9 0.0 34.0





#35
Dibromofluoromethane
Concen: 50.937 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

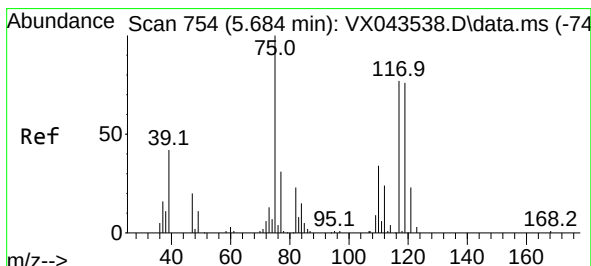
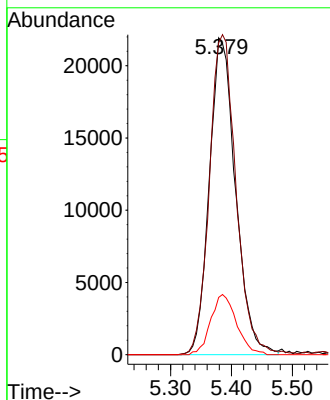
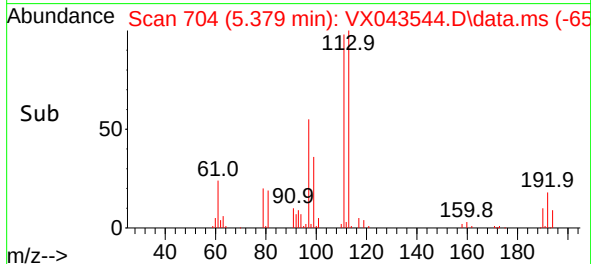
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



Tgt Ion:113 Resp: 6554
Ion Ratio Lower Upper
113 100
111 102.7 81.4 122.0
192 18.7 14.1 21.1

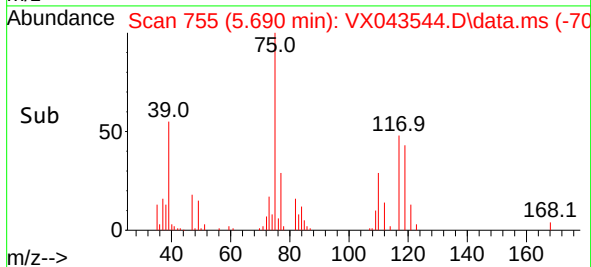
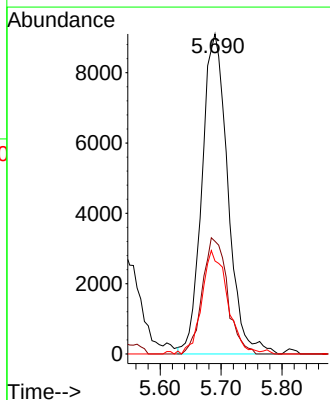
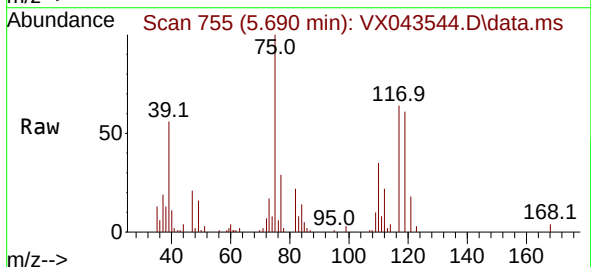
Manual Integrations
APPROVED

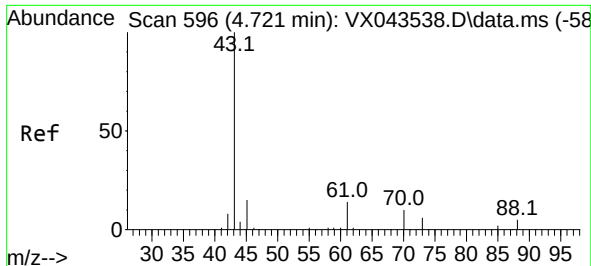
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#36
1,1-Dichloropropene
Concen: 17.616 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

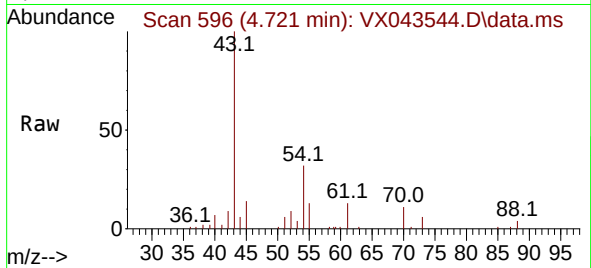
Tgt Ion: 75 Resp: 26828
Ion Ratio Lower Upper
75 100
110 35.1 17.9 53.7
77 32.0 25.0 37.4





#37
Ethyl Acetate
Concen: 19.623 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

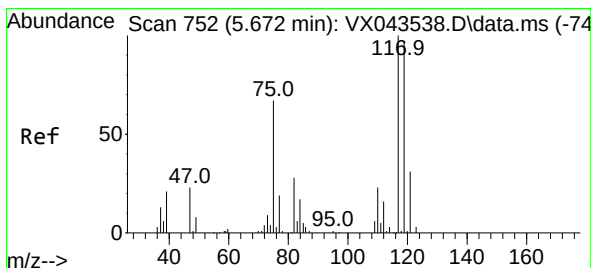
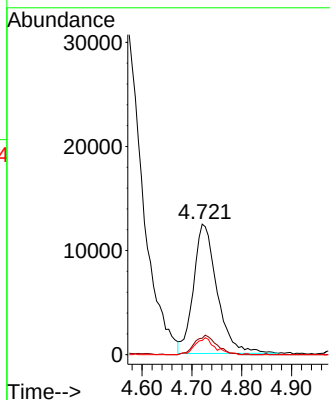
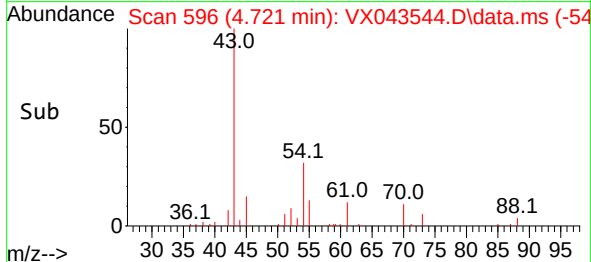
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



Tgt Ion: 43 Resp: 4078
Ion Ratio Lower Upper
43 100
61 14.1 11.0 16.6
70 11.0 8.9 13.3

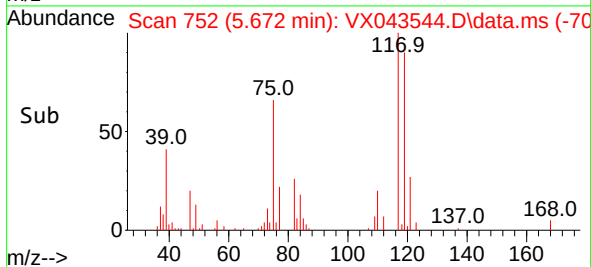
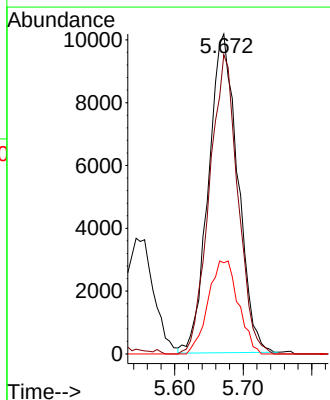
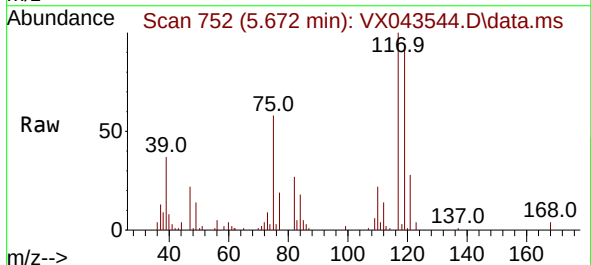
Manual Integrations
APPROVED

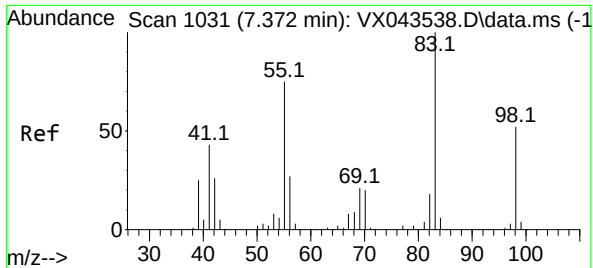
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#38
Carbon Tetrachloride
Concen: 17.411 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion:117 Resp: 30131
Ion Ratio Lower Upper
117 100
119 94.0 77.0 115.6
121 28.6 24.7 37.1





#39

Methylcyclohexane

Concen: 16.150 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

VX1026WBS01

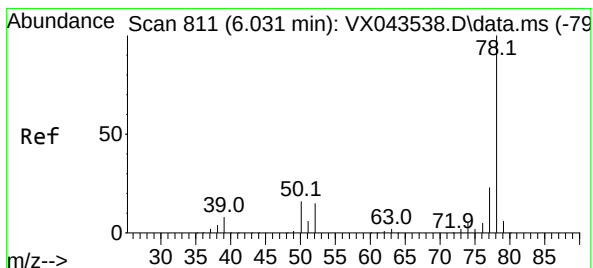
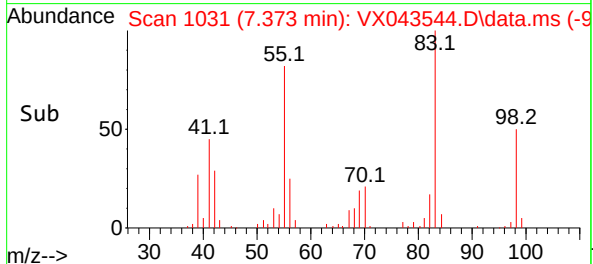
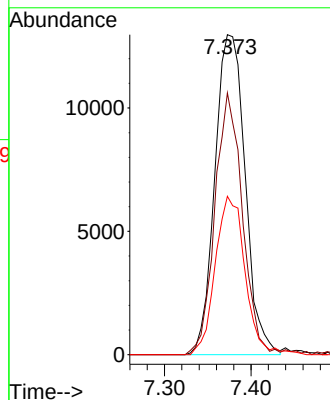
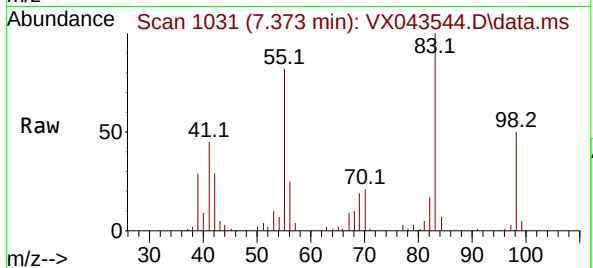
Tgt Ion: 83 Resp: 3154

Ion	Ratio	Lower	Upper
83	100		
55	81.8	59.9	89.9
98	49.5	41.3	61.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#40

Benzene

Concen: 18.509 ug/l

RT: 6.037 min Scan# 812

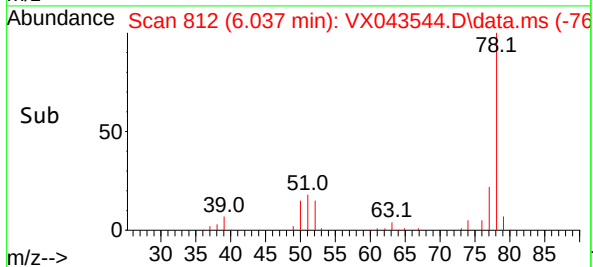
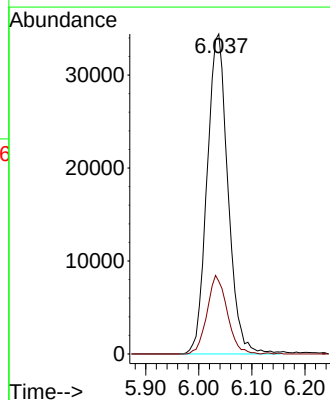
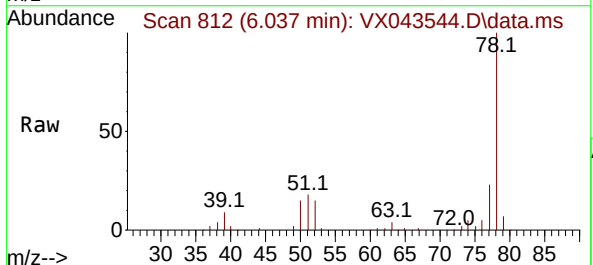
Delta R.T. 0.006 min

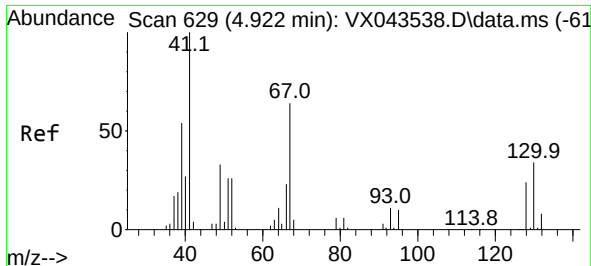
Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion: 78 Resp: 94230

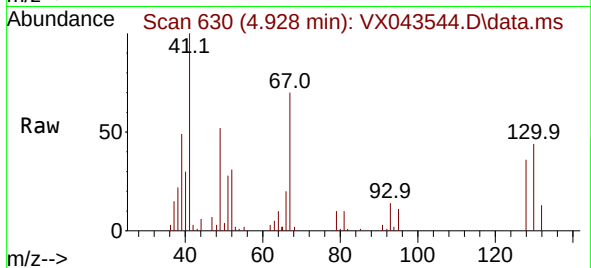
Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.4	27.6





#41
Methacrylonitrile
Concen: 20.128 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

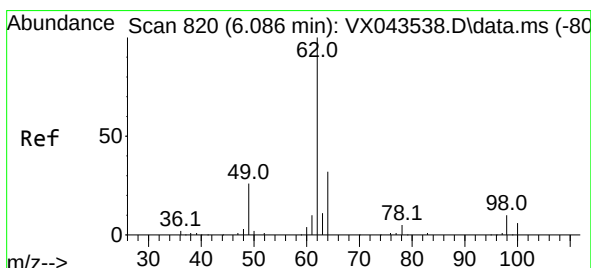
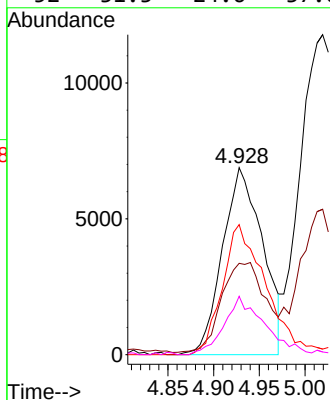
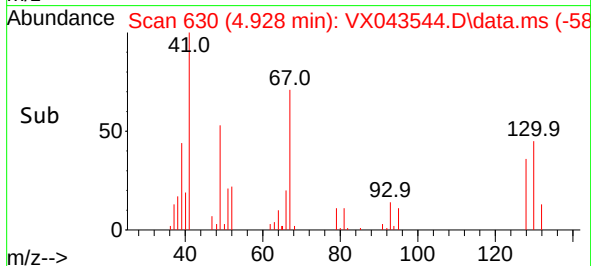
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



Tgt Ion:	41	Resp:	2104
Ion	Ratio	Lower	Upper
41	100		
39	52.6	43.5	65.3
67	75.4	58.3	87.5
52	31.3	24.6	37.0

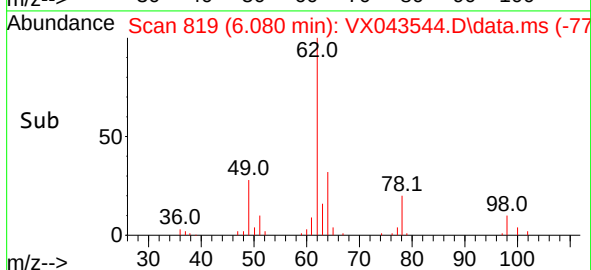
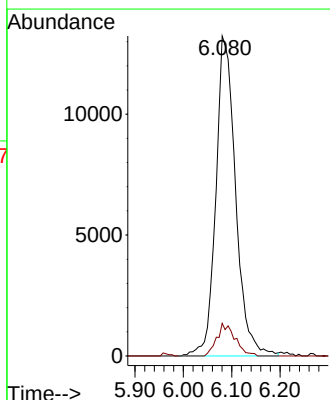
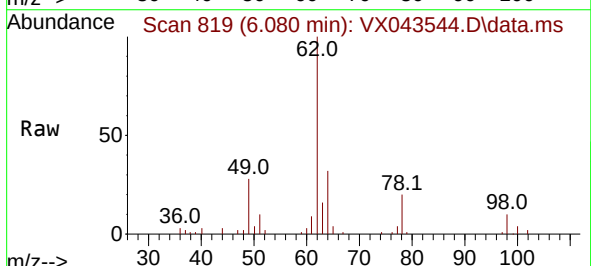
Manual Integrations
APPROVED

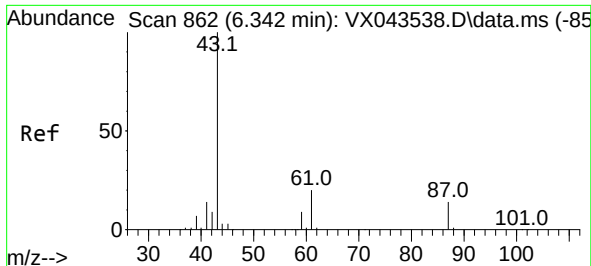
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#42
1,2-Dichloroethane
Concen: 20.072 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

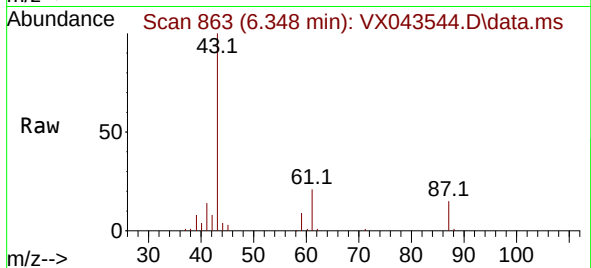
Tgt Ion:	62	Resp:	37589
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.8





#43
Isopropyl Acetate
Concen: 18.900 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

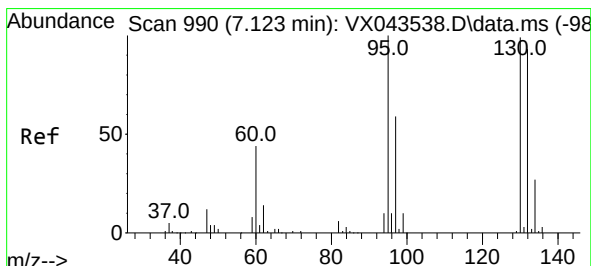
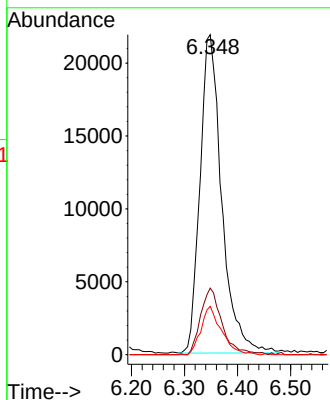
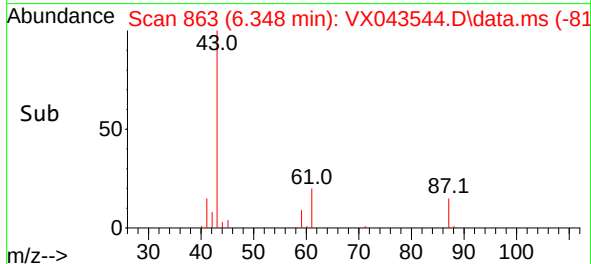
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



Tgt Ion: 43 Resp: 6214
Ion Ratio Lower Upper
43 100
61 20.6 16.2 24.4
87 14.2 11.0 16.6

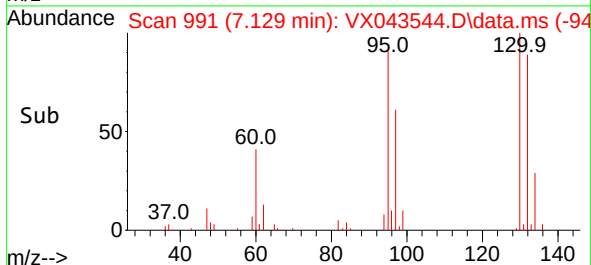
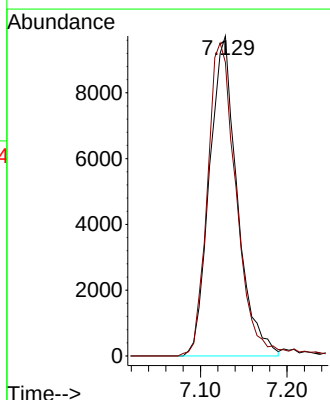
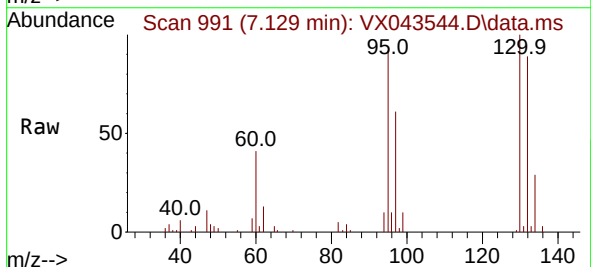
Manual Integrations
APPROVED

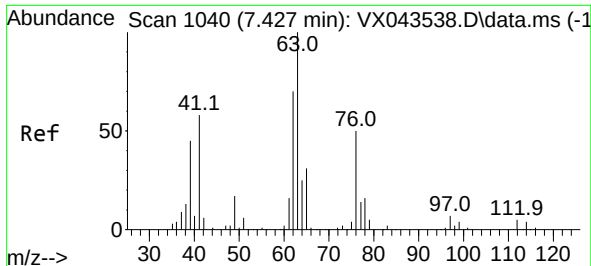
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#44
Trichloroethene
Concen: 17.927 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion:130 Resp: 21638
Ion Ratio Lower Upper
130 100
95 91.7 0.0 202.6





#45

1,2-Dichloropropane

Concen: 18.689 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

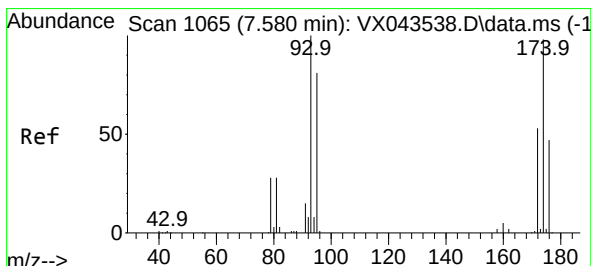
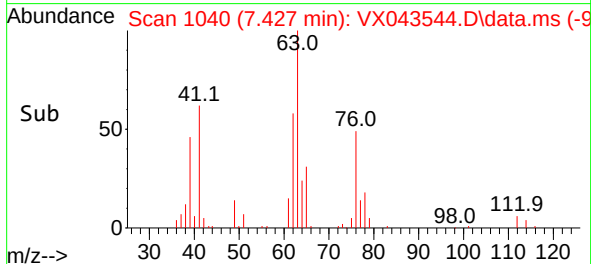
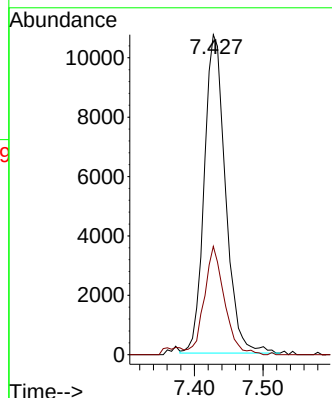
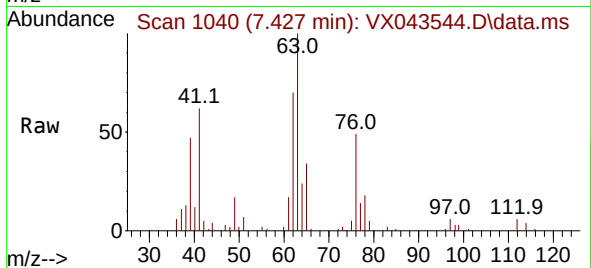
VX1026WBS01

Tgt Ion: 63 Resp: 23235
 Ion Ratio Lower Upper
 63 100
 65 34.0 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
 Supervised By :Mahesh Dadoda 10/28/2024



#46

Dibromomethane

Concen: 19.583 ug/l

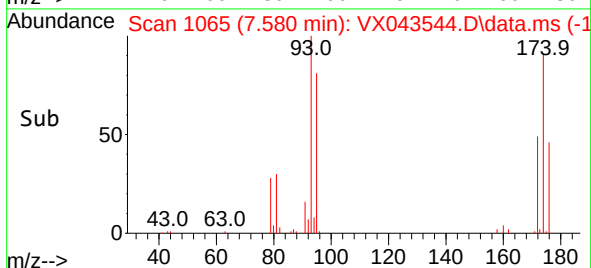
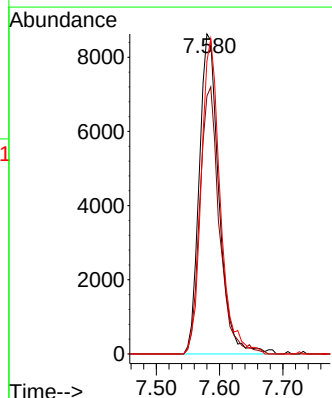
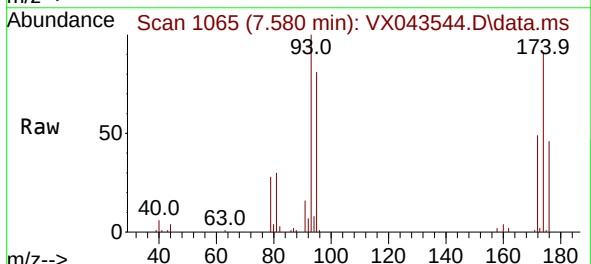
RT: 7.580 min Scan# 1065

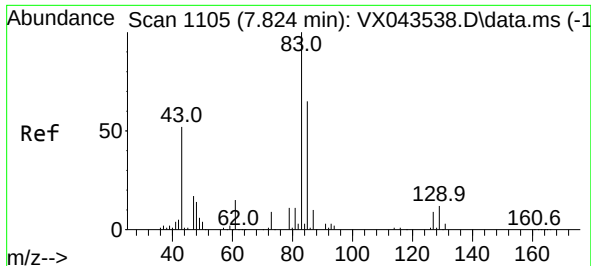
Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion: 93 Resp: 18703
 Ion Ratio Lower Upper
 93 100
 95 82.6 66.4 99.6
 174 94.9 75.0 112.4





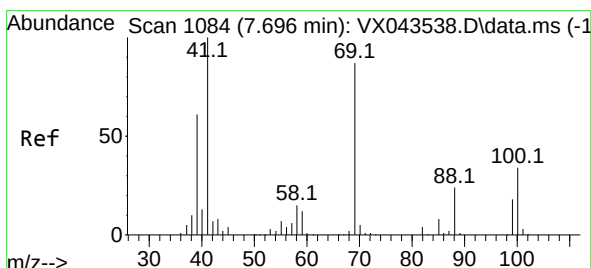
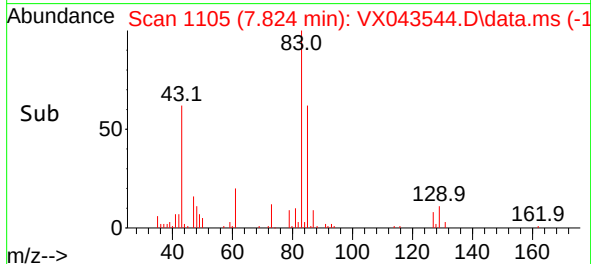
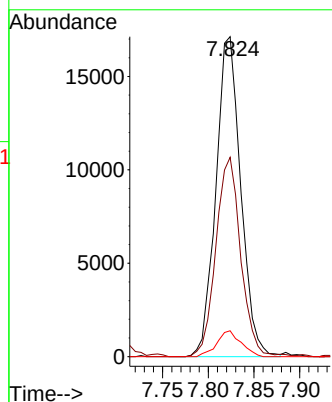
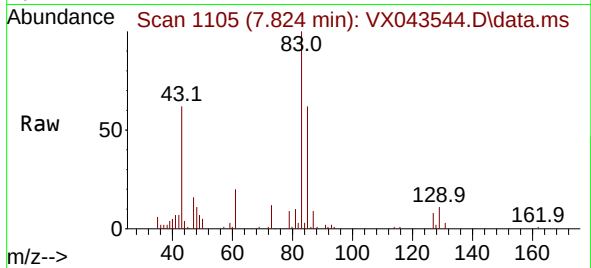
#47
Bromodichloromethane
Concen: 19.130 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 83 Resp: 3241
Ion Ratio Lower Upper
83 100
85 62.3 52.2 78.4
127 8.1 7.1 10.7

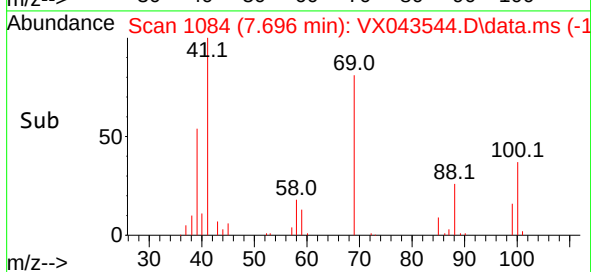
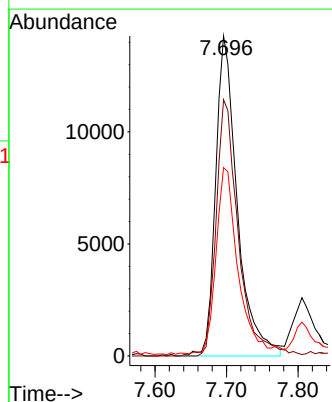
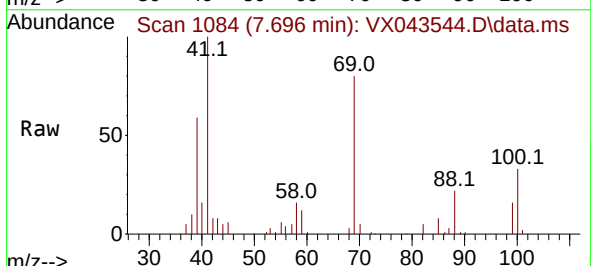
Manual Integrations
APPROVED

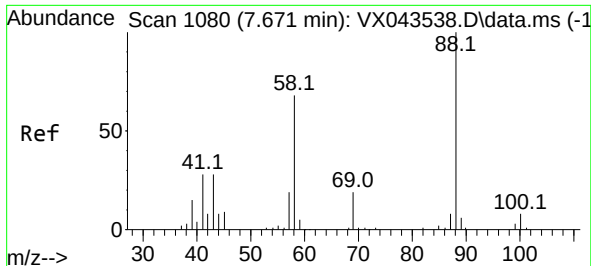
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#48
Methyl methacrylate
Concen: 19.584 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

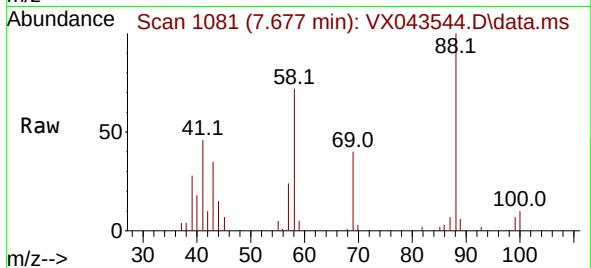
Tgt Ion: 41 Resp: 30062
Ion Ratio Lower Upper
41 100
69 81.8 67.7 101.5
39 58.5 46.3 69.5





#49
1,4-Dioxane
Concen: 382.701 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

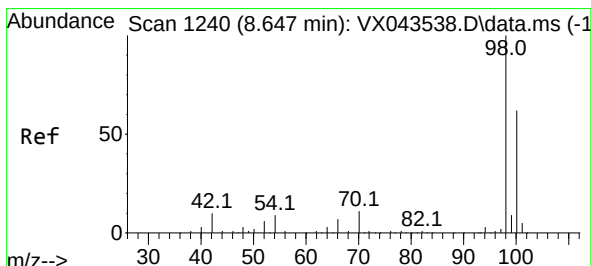
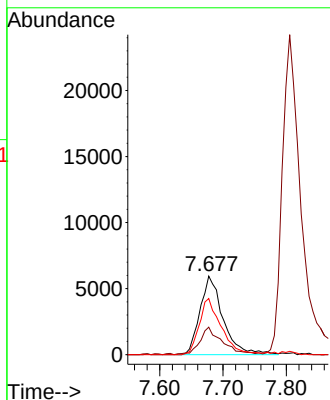
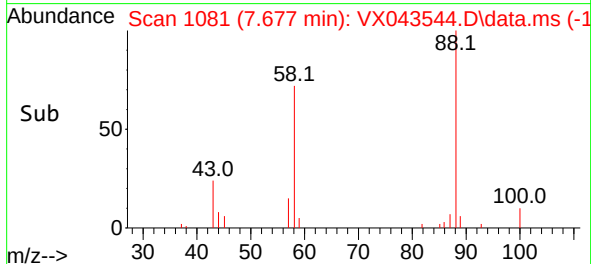
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



Tgt Ion: 88 Resp: 1509
Ion Ratio Lower Upper
88 100
43 34.1 25.3 37.9
58 68.0 53.9 80.9

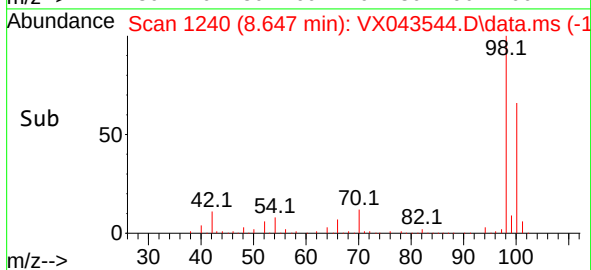
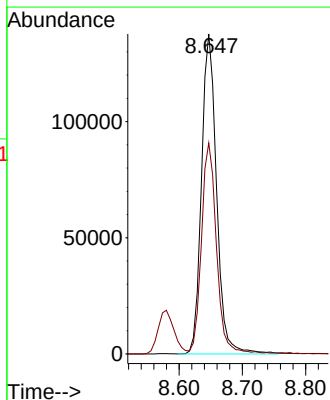
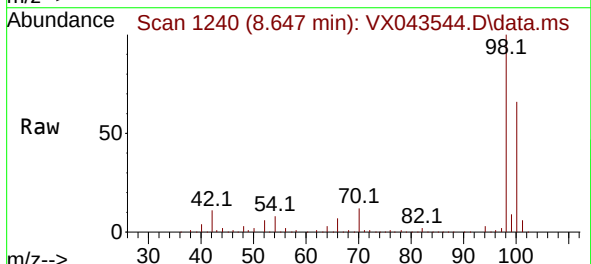
Manual Integrations
APPROVED

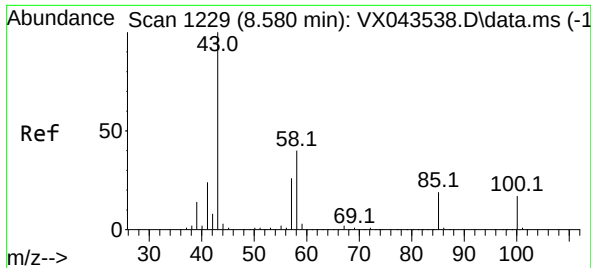
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#50
Toluene-d8
Concen: 51.312 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion: 98 Resp: 228947
Ion Ratio Lower Upper
98 100
100 65.5 53.4 80.2





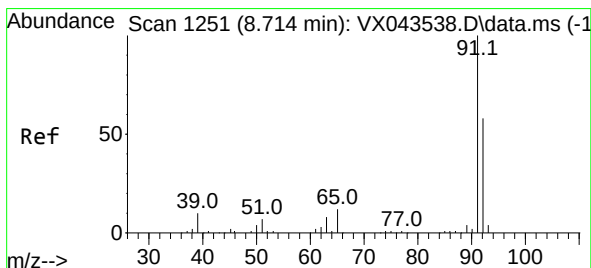
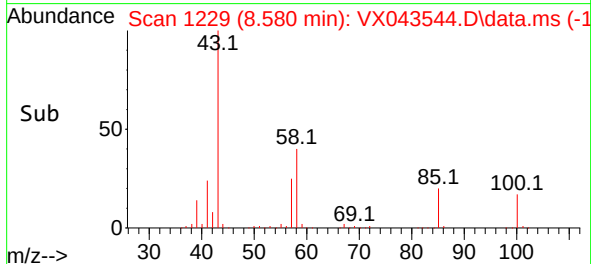
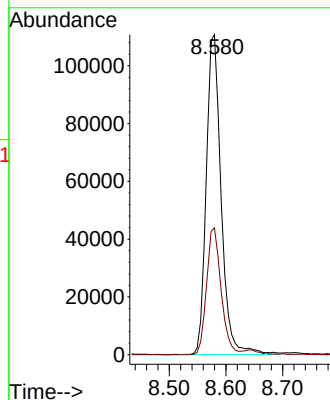
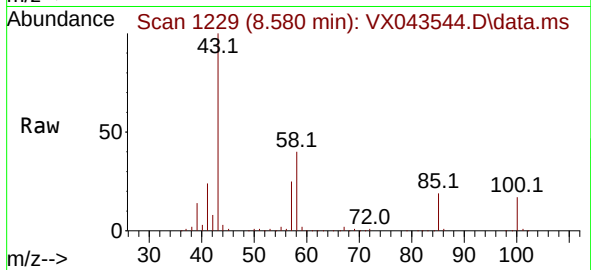
#51
4-Methyl-2-Pentanone
Concen: 97.119 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 43 Resp: 20233
Ion Ratio Lower Upper
43 100
58 38.6 31.7 47.5

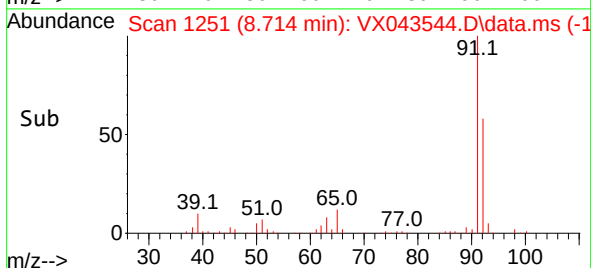
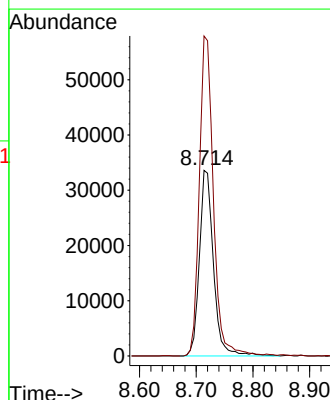
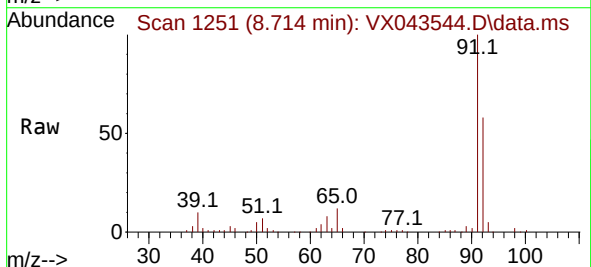
Manual Integrations
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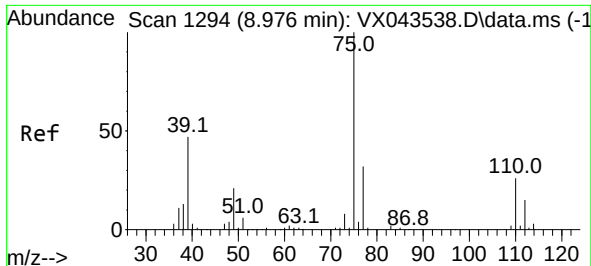
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#52
Toluene
Concen: 18.431 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion: 92 Resp: 57849
Ion Ratio Lower Upper
92 100
91 172.0 135.7 203.5





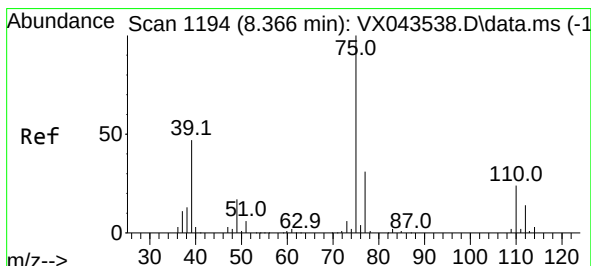
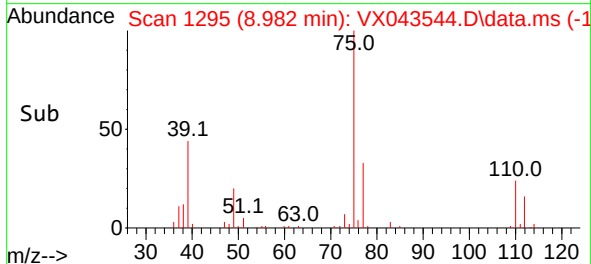
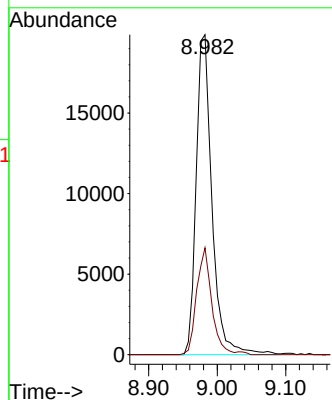
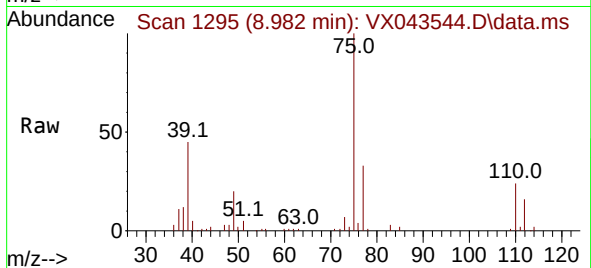
#53
t-1,3-Dichloropropene
Concen: 18.638 ug/l
RT: 8.982 min Scan# 1195
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 75 Resp: 3195
Ion Ratio Lower Upper
75 100
77 33.4 26.0 39.0

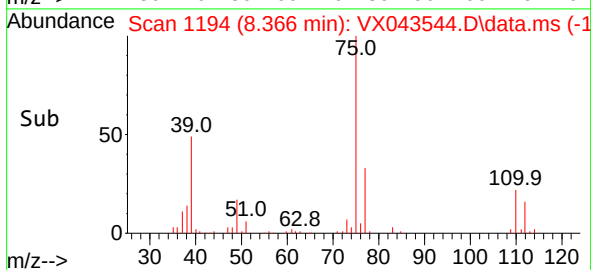
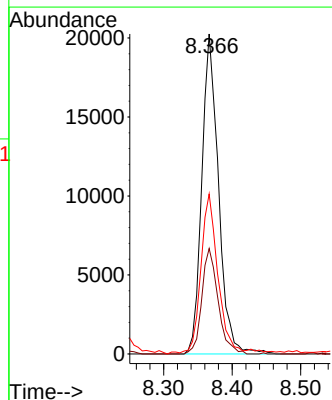
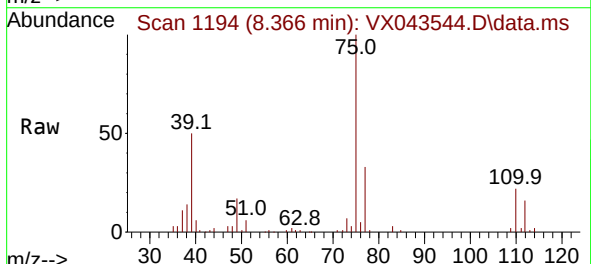
Manual Integrations
APPROVED

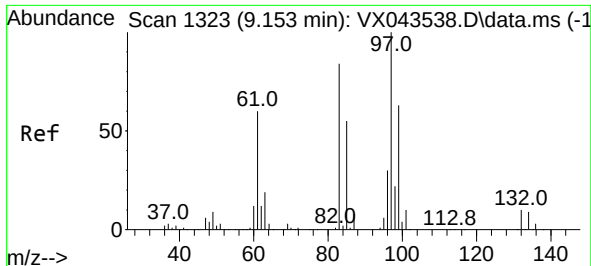
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#54
cis-1,3-Dichloropropene
Concen: 18.277 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

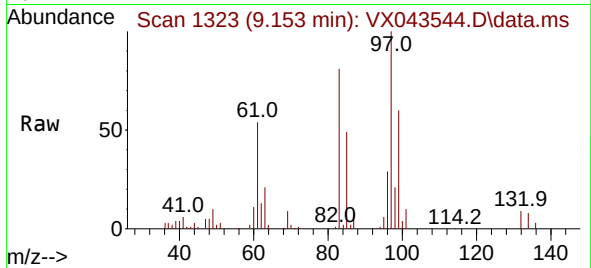
Tgt Ion: 75 Resp: 34414
Ion Ratio Lower Upper
75 100
77 32.9 24.8 37.2
39 49.7 37.7 56.5





#55
1,1,2-Trichloroethane
Concen: 19.455 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

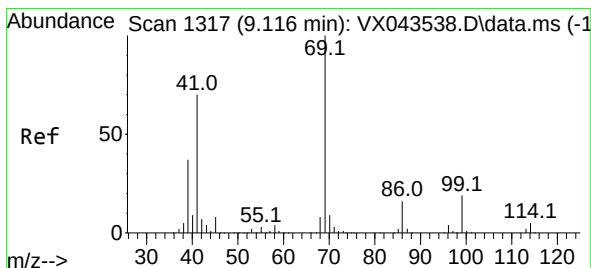
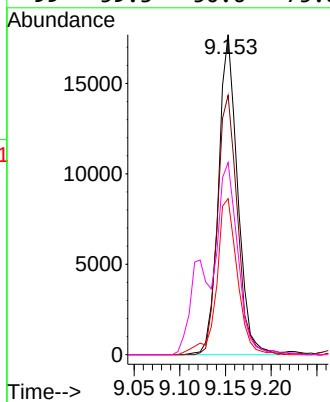
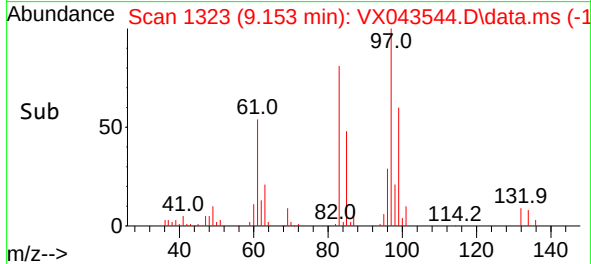


Tgt Ion: 97 Resp: 25769

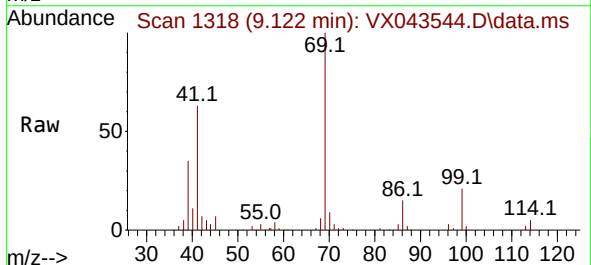
Ion	Ratio	Lower	Upper
97	100		
83	81.0	67.3	100.9
85	48.8	43.6	65.4
99	59.3	50.6	75.8

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024

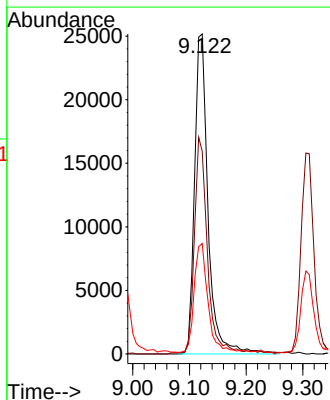
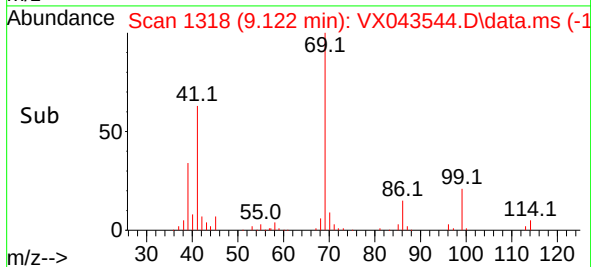


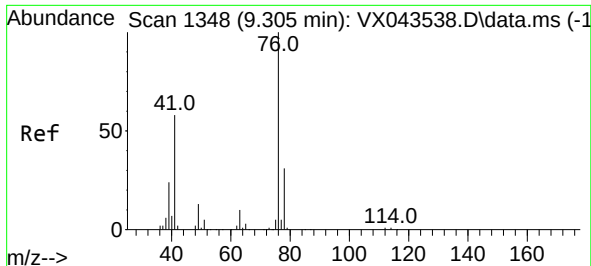
#56
Ethyl methacrylate
Concen: 19.468 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53



Tgt Ion: 69 Resp: 41672

Ion	Ratio	Lower	Upper
69	100		
41	65.2	53.8	80.8
39	34.3	29.9	44.9





#57

1,3-Dichloropropane

Concen: 19.909 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

VX1026WBS01

Tgt Ion: 76 Resp: 4354

Ion Ratio Lower Upper

76 100

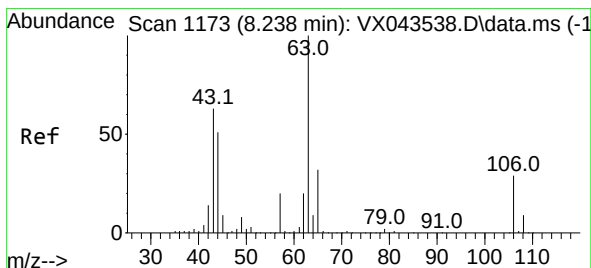
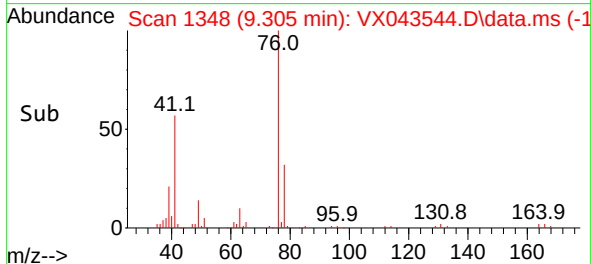
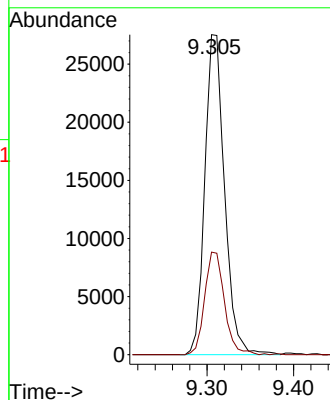
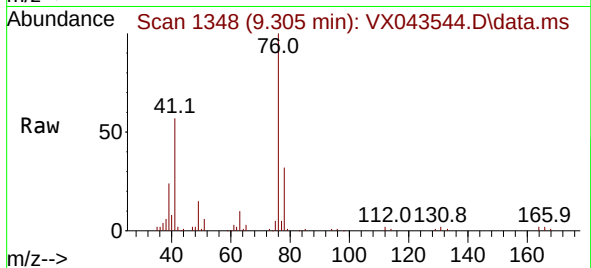
78 32.1 25.9 38.9

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024

Supervised By :Mahesh Dadoda 10/28/2024



#58

2-Chloroethyl Vinyl ether

Concen: 107.114 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX043544.D

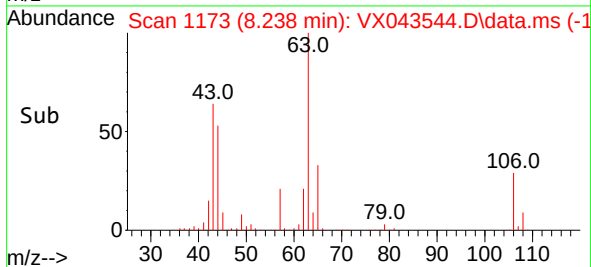
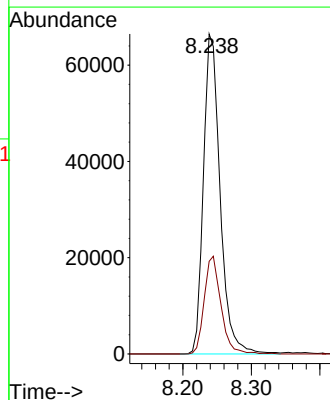
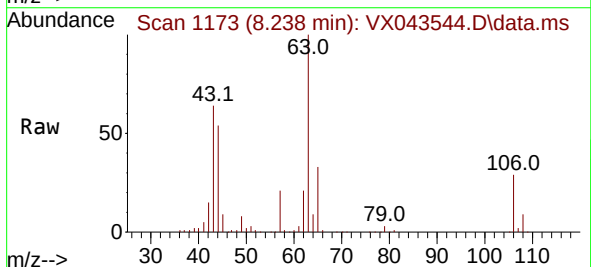
Acq: 26 Oct 2024 02:53

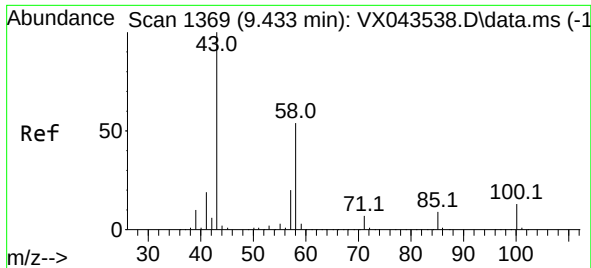
Tgt Ion: 63 Resp: 112787

Ion Ratio Lower Upper

63 100

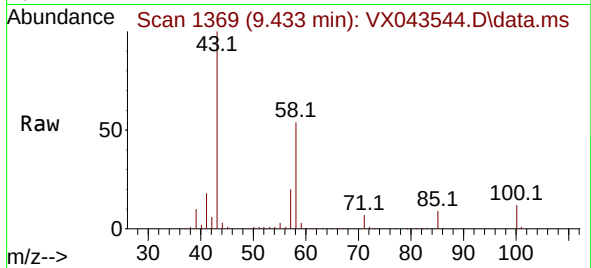
106 30.6 23.6 35.4





#59
2-Hexanone
Concen: 95.804 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

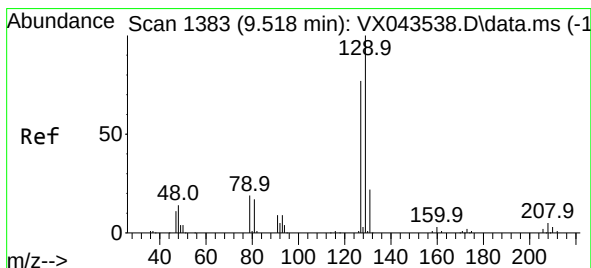
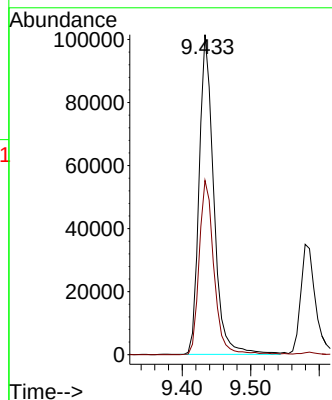
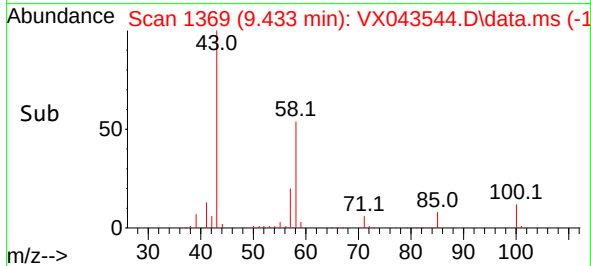
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



Tgt Ion: 43 Resp: 150919
Ion Ratio Lower Upper
43 100
58 55.5 27.5 82.5

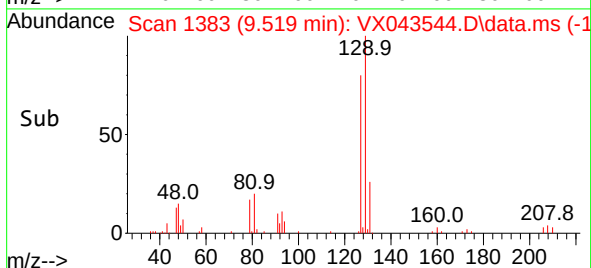
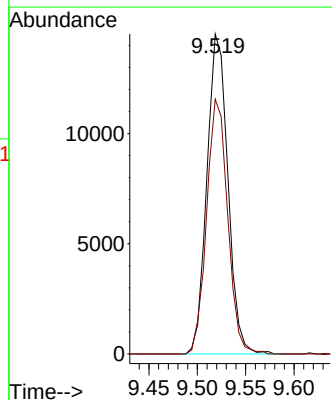
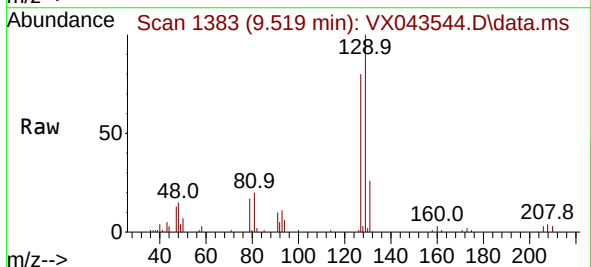
Manual Integrations
APPROVED

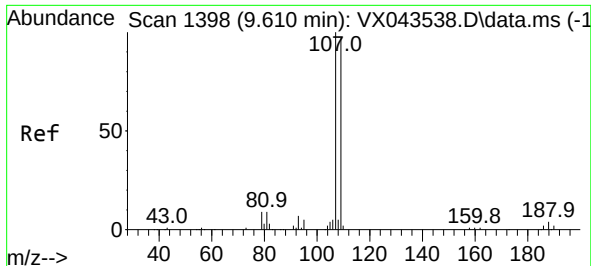
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#60
Dibromochloromethane
Concen: 17.639 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

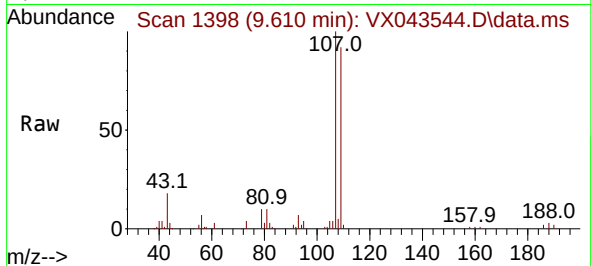
Tgt Ion:129 Resp: 21861
Ion Ratio Lower Upper
129 100
127 80.1 38.4 115.1





#61
1,2-Dibromoethane
Concen: 19.682 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

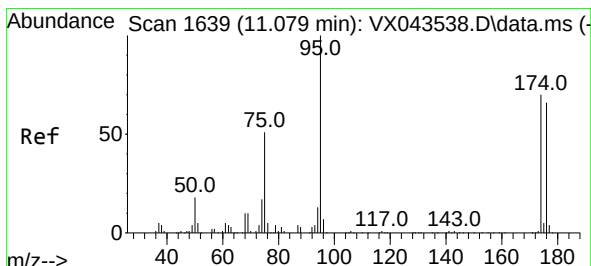
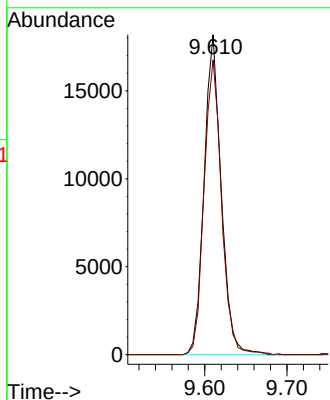
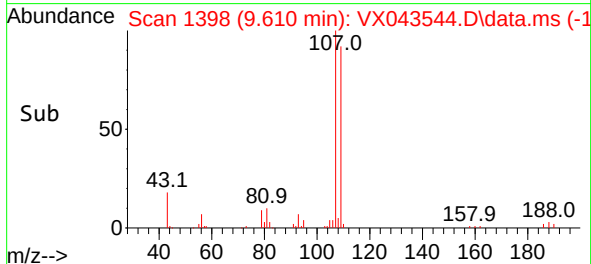
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



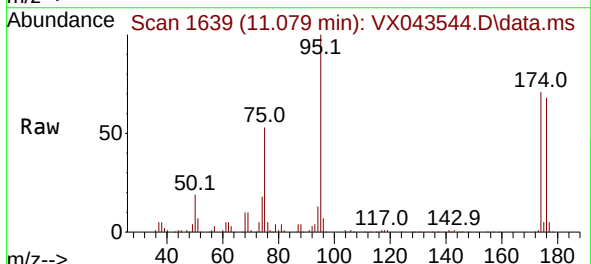
Tgt Ion:107 Resp: 26280
Ion Ratio Lower Upper
107 100
109 94.2 77.1 115.7

Manual Integrations
APPROVED

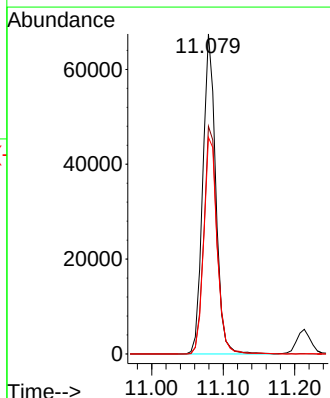
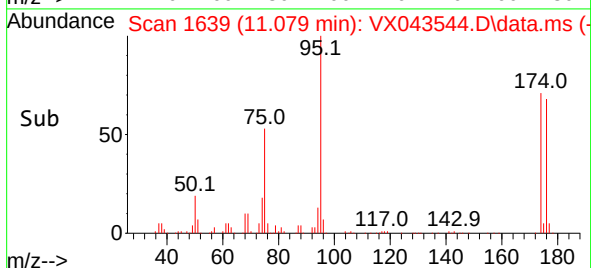
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024

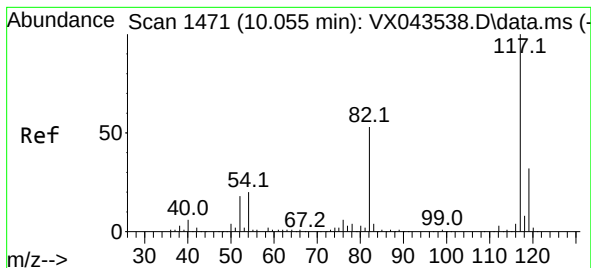


#62
4-Bromofluorobenzene
Concen: 52.136 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53



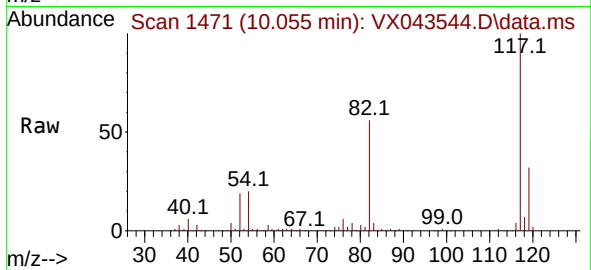
Tgt Ion: 95 Resp: 84965
Ion Ratio Lower Upper
95 100
174 72.5 0.0 146.6
176 69.8 0.0 139.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

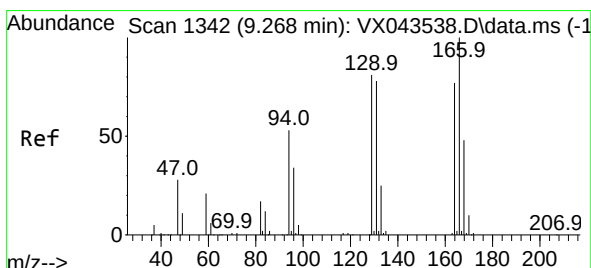
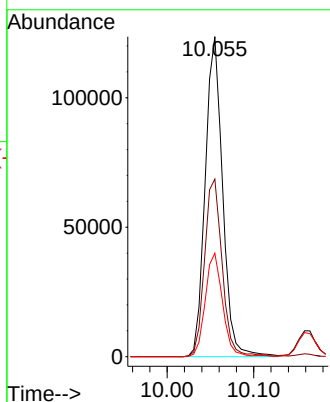
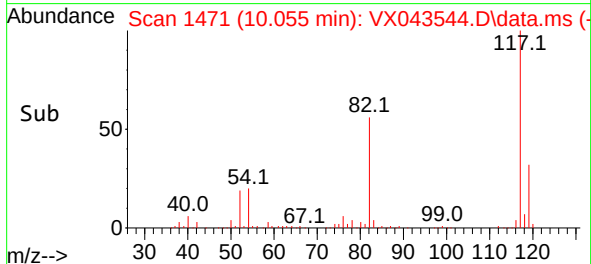
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



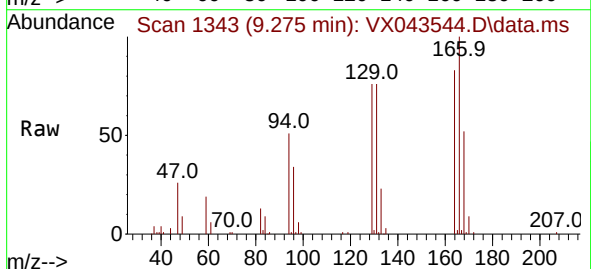
Tgt Ion:117 Resp: 172880
Ion Ratio Lower Upper
117 100
82 55.5 42.1 63.1
119 32.4 25.4 38.2

Manual Integrations
APPROVED

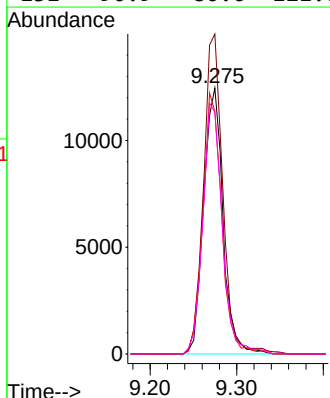
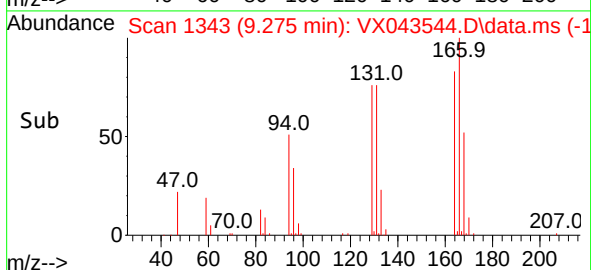
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024

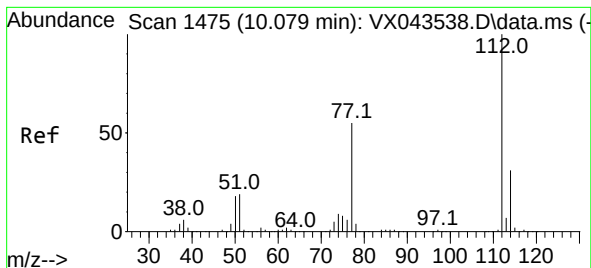


#64
Tetrachloroethene
Concen: 17.884 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53



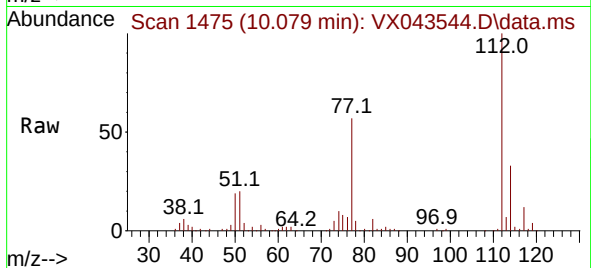
Tgt Ion:164 Resp: 19355
Ion Ratio Lower Upper
164 100
166 120.4 103.8 155.6
129 91.2 83.8 125.6
131 90.9 80.6 121.0





#65
Chlorobenzene
Concen: 18.443 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

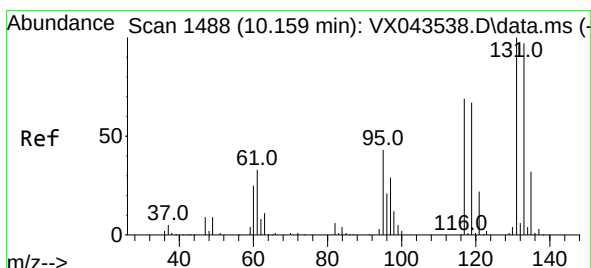
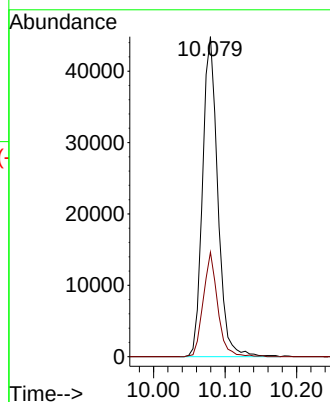
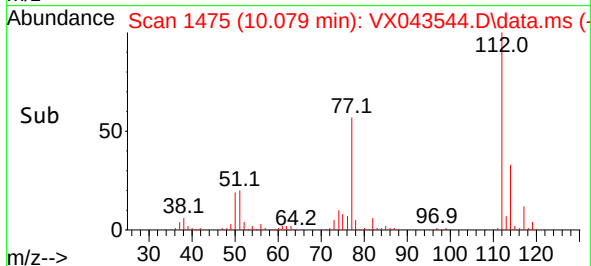
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



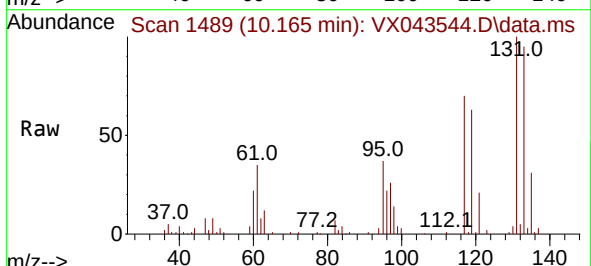
Tgt Ion:112 Resp: 6633
Ion Ratio Lower Upper
112 100
114 32.7 25.0 37.6

Manual Integrations
APPROVED

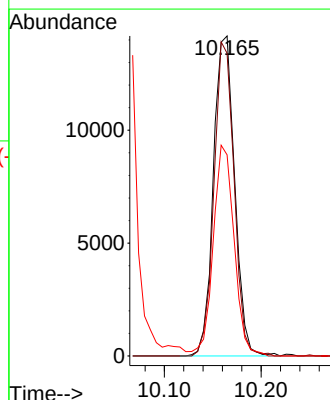
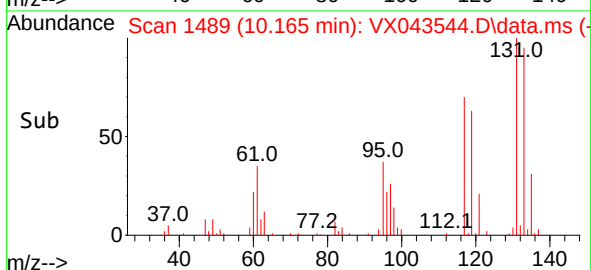
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024

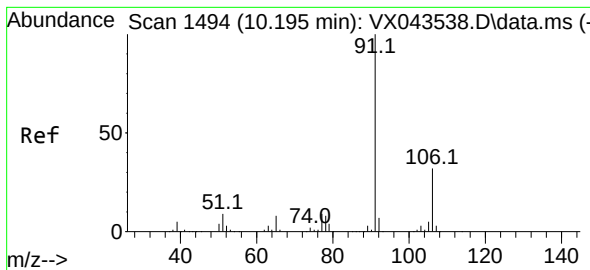


#66
1,1,1,2-Tetrachloroethane
Concen: 17.786 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53



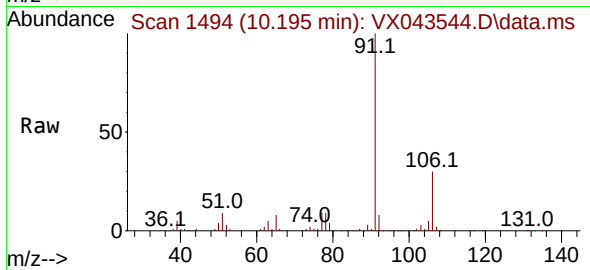
Tgt Ion:131 Resp: 21606
Ion Ratio Lower Upper
131 100
133 92.7 48.0 144.0
119 65.0 32.3 96.9





#67
Ethyl Benzene
Concen: 17.515 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

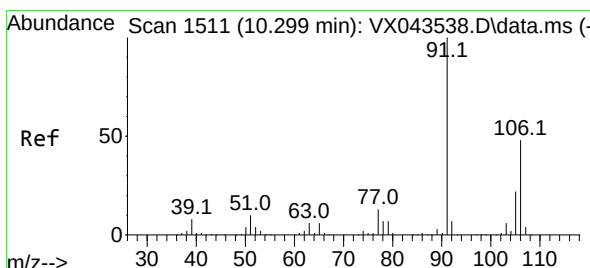
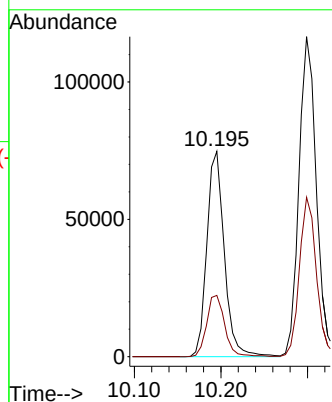
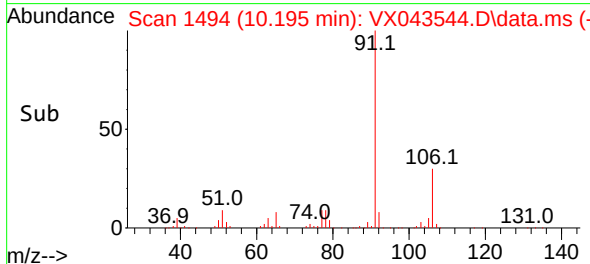
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



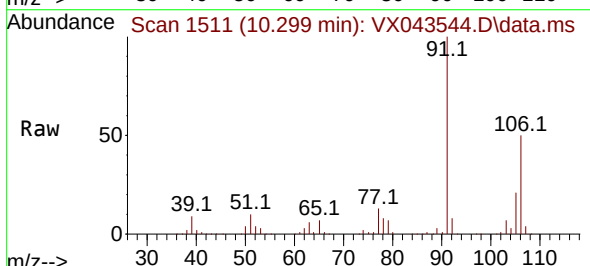
Tgt Ion: 91 Resp: 104790
Ion Ratio Lower Upper
91 100
106 29.8 25.4 38.2

Manual Integrations
APPROVED

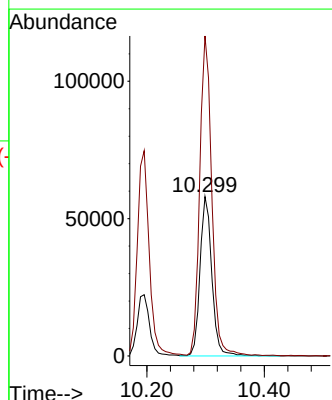
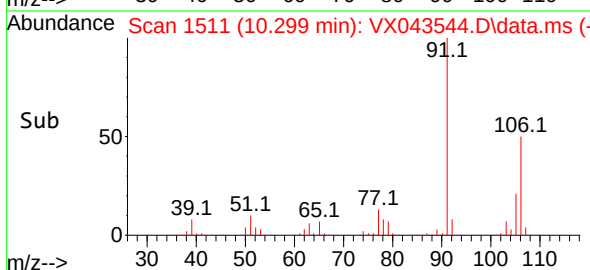
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024

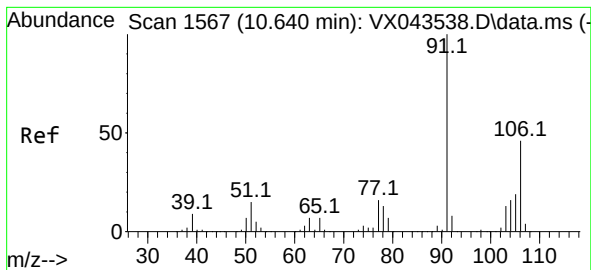


#68
m/p-Xylenes
Concen: 35.667 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53



Tgt Ion:106 Resp: 80848
Ion Ratio Lower Upper
106 100
91 203.3 164.7 247.1





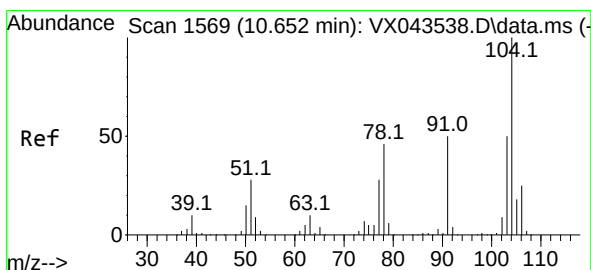
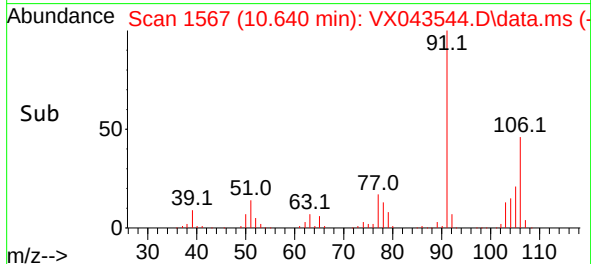
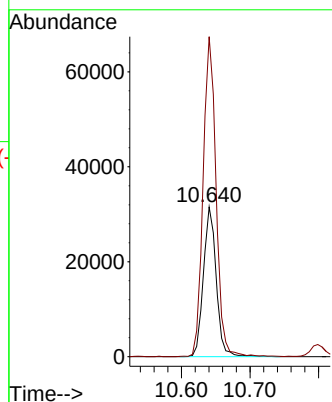
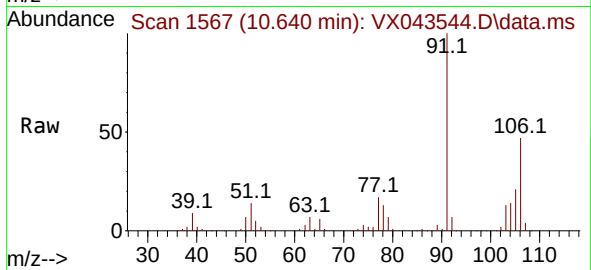
#69
o-Xylene
Concen: 17.678 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion:106 Resp: 4119
Ion Ratio Lower Upper
106 100
91 216.2 107.9 323.7

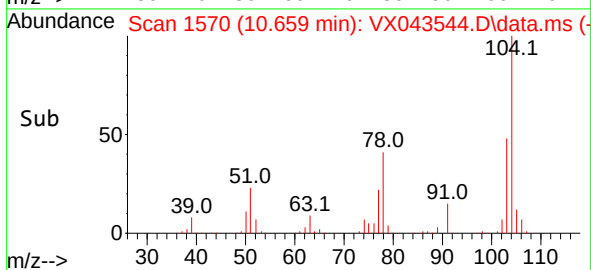
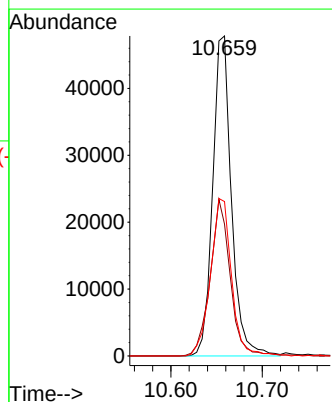
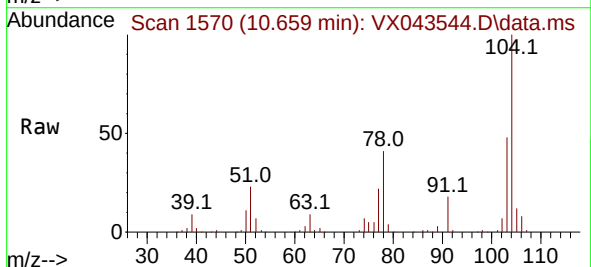
Manual Integrations
APPROVED

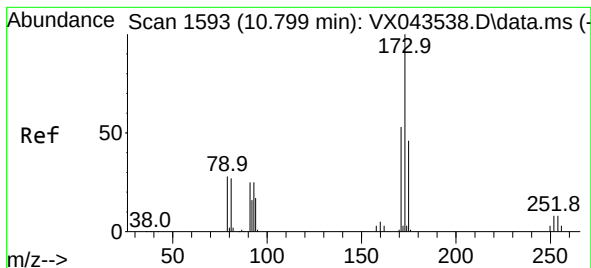
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#70
Styrene
Concen: 18.039 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion:104 Resp: 68029
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 55.2 43.4 65.0





#71

Bromoform

Concen: 16.938 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

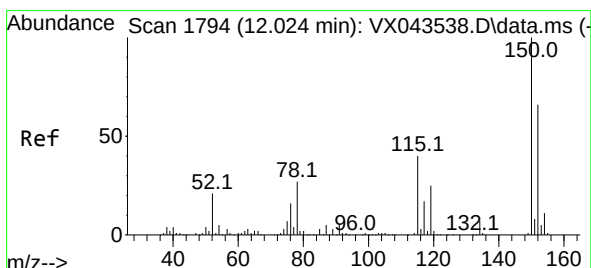
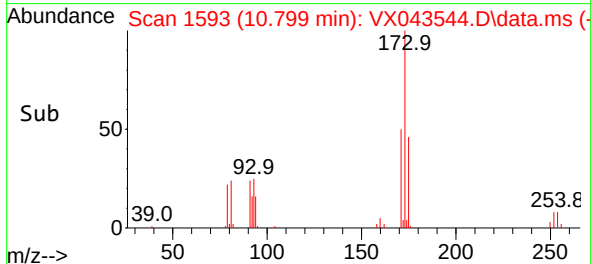
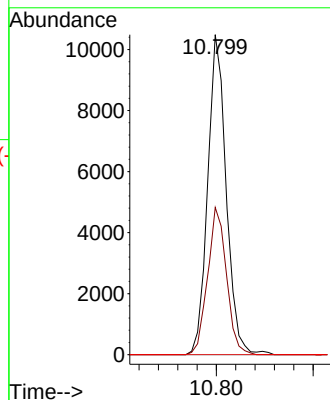
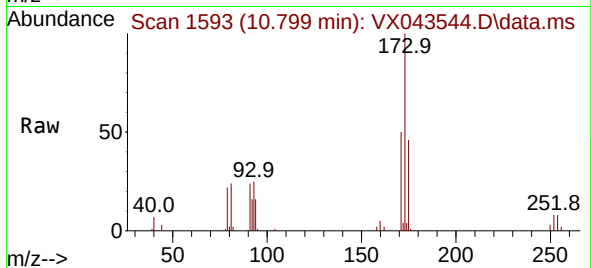
VX1026WBS01

Tgt Ion:	173	Resp:	1395
Ion Ratio	Lower	Upper	
173	100		
175	46.9	23.3	69.9
254	0.0	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

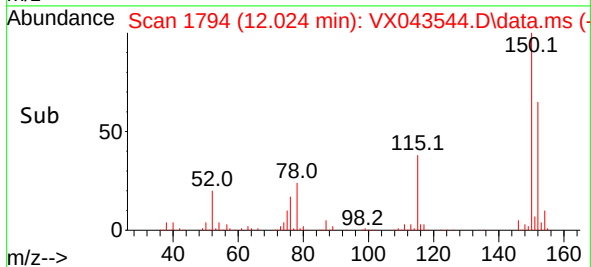
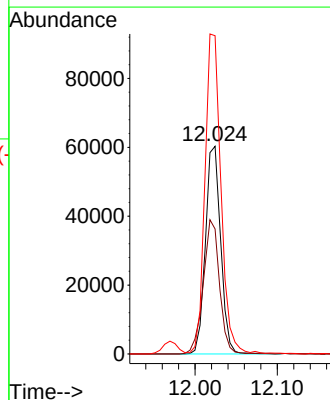
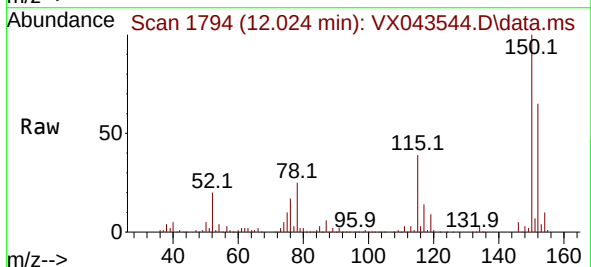
RT: 12.024 min Scan# 1794

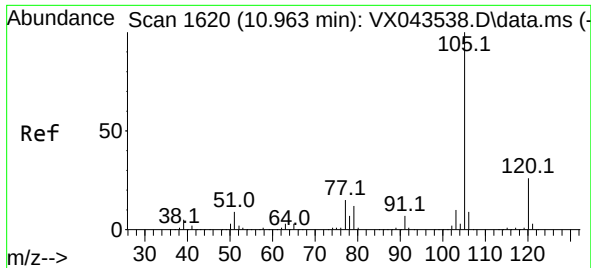
Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion:	152	Resp:	77776
Ion Ratio	Lower	Upper	
152	100		
115	68.6	42.9	128.7
150	162.2	0.0	343.6





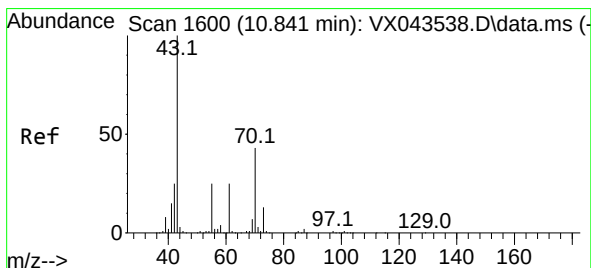
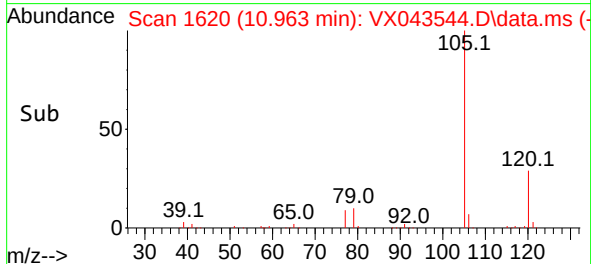
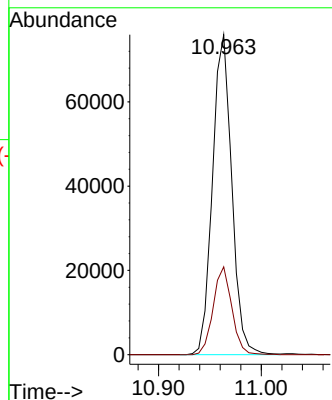
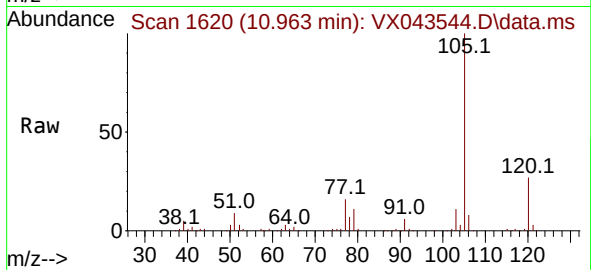
#73
Isopropylbenzene
Concen: 17.774 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion:105 Resp: 98809
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

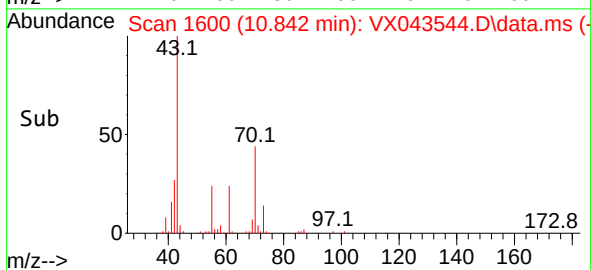
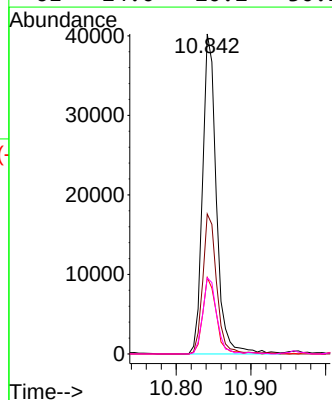
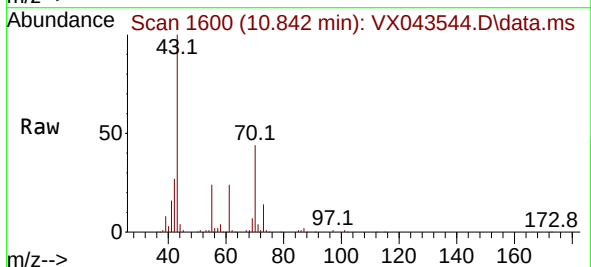
Manual Integrations
APPROVED

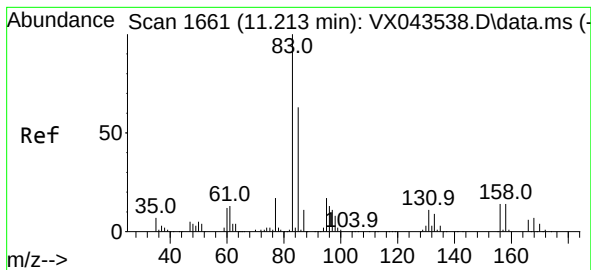
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#74
N-ethyl acetate
Concen: 18.477 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

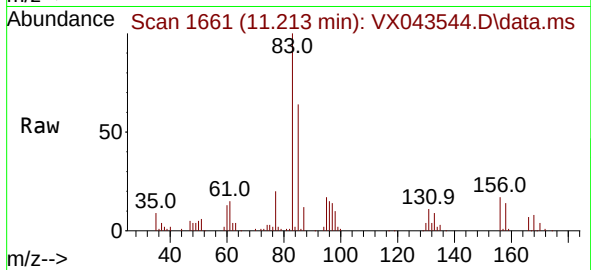
Tgt Ion: 43 Resp: 51739
Ion Ratio Lower Upper
43 100
70 43.9 34.6 52.0
55 23.2 19.6 29.4
61 24.0 20.2 30.2





#75
1,1,2,2-Tetrachloroethane
Concen: 18.248 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

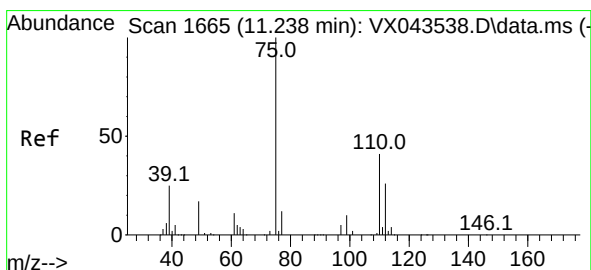
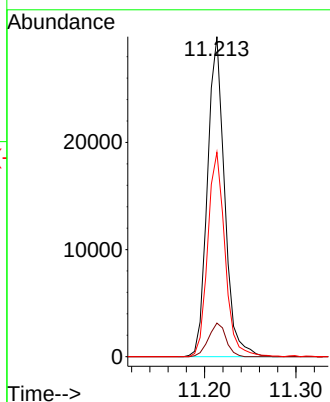
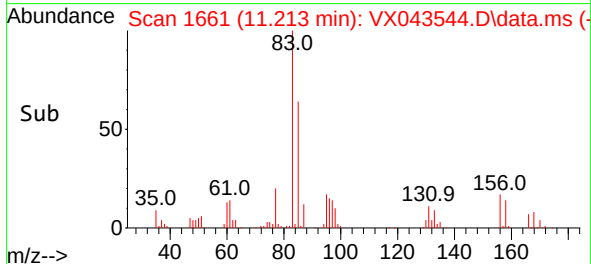
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



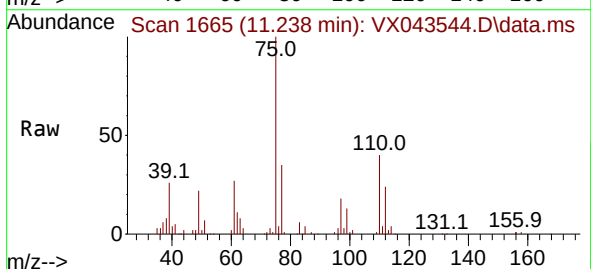
Tgt Ion: 83 Resp: 38862
Ion Ratio Lower Upper
83 100
131 10.7 5.3 15.9
85 64.4 32.4 97.0

Manual Integrations
APPROVED

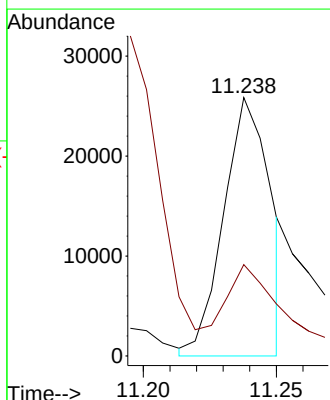
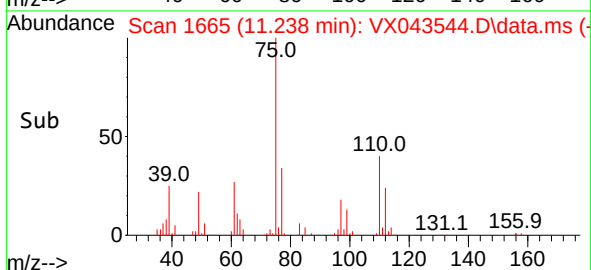
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024

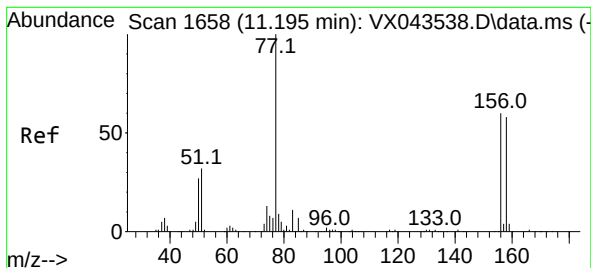


#76
1,2,3-Trichloropropane
Concen: 17.506 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53



Tgt Ion: 75 Resp: 31652
Ion Ratio Lower Upper
75 100
77 46.0 22.4 67.2





#77

Bromobenzene

Concen: 18.649 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

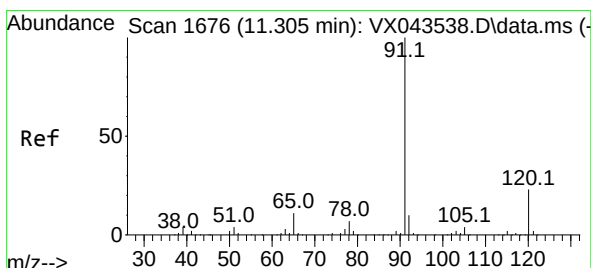
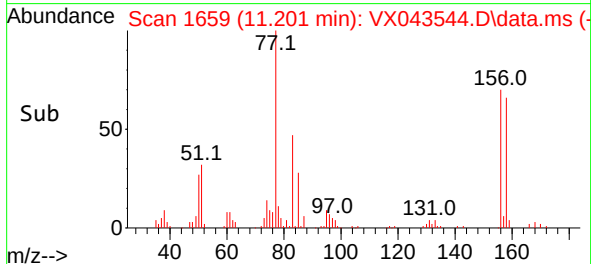
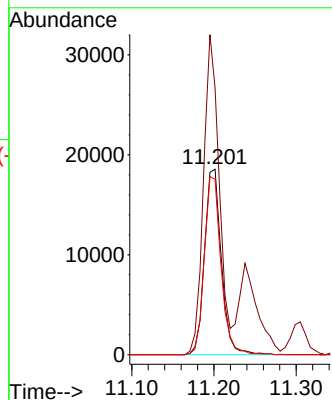
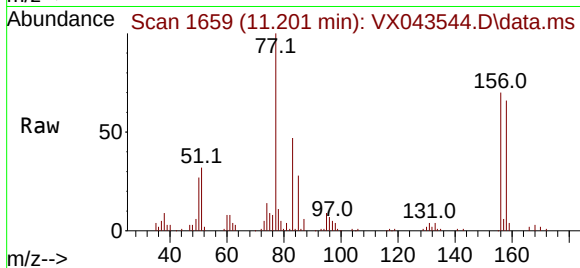
VX1026WBS01

Tgt Ion:	156	Resp:	2646
Ion Ratio	Lower	Upper	
156	100		
77	159.3	79.7	239.1
158	95.0	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#78

n-propylbenzene

Concen: 17.528 ug/l

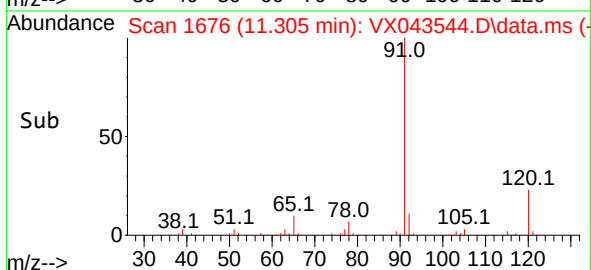
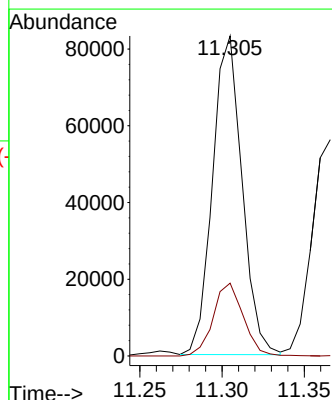
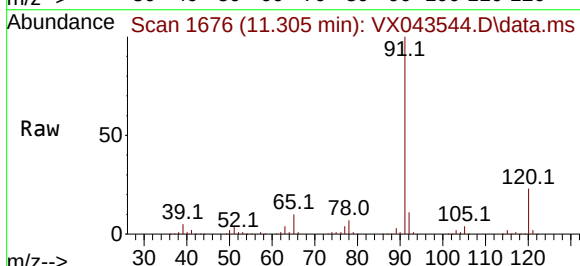
RT: 11.305 min Scan# 1676

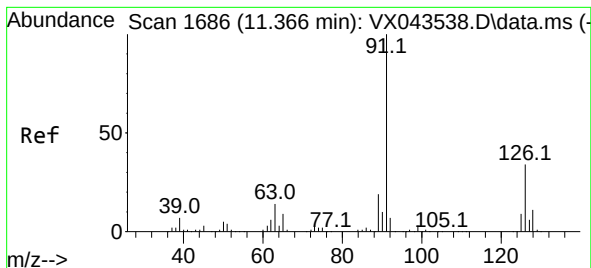
Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion:	91	Resp:	103848
Ion Ratio	Lower	Upper	
91	100		
120	23.3	11.6	34.7





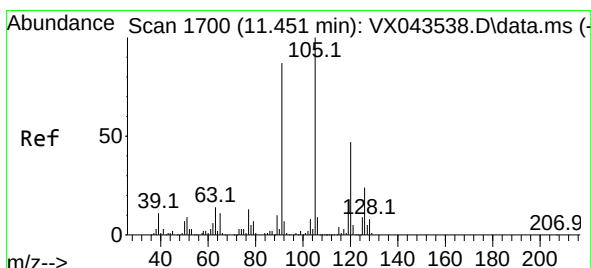
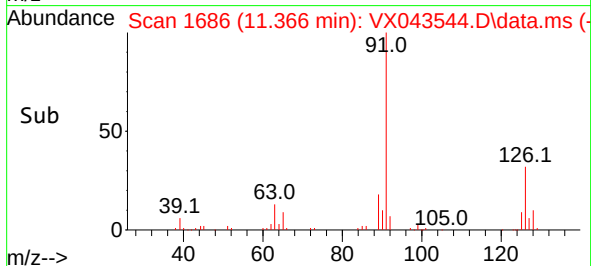
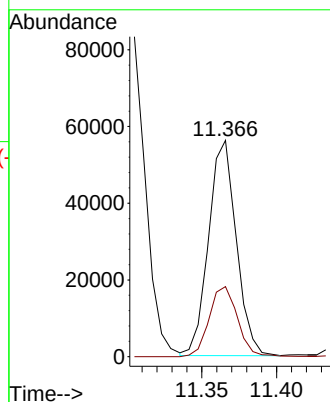
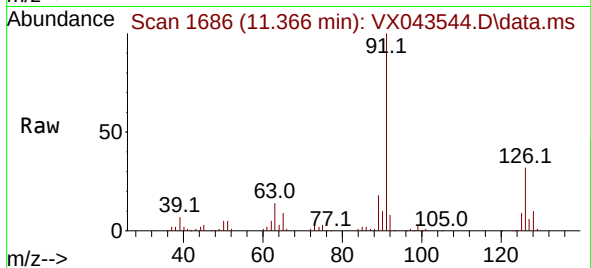
#79
2-Chlorotoluene
Concen: 18.186 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 91 Resp: 72295
Ion Ratio Lower Upper
91 100
126 33.4 16.7 50.0

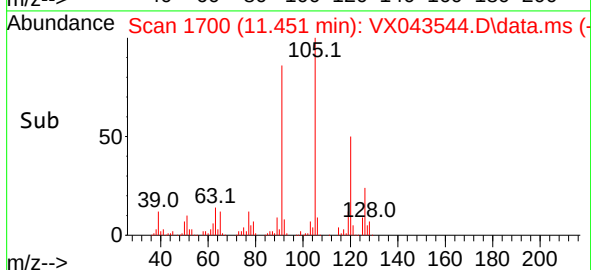
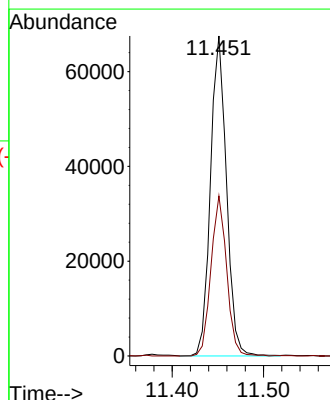
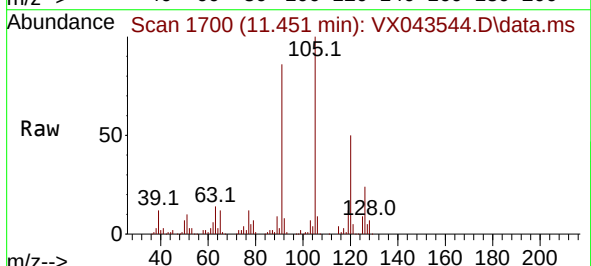
Manual Integrations
APPROVED

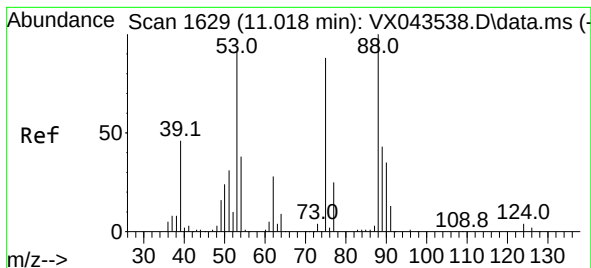
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#80
1,3,5-Trimethylbenzene
Concen: 17.747 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion:105 Resp: 81915
Ion Ratio Lower Upper
105 100
120 49.0 23.8 71.5





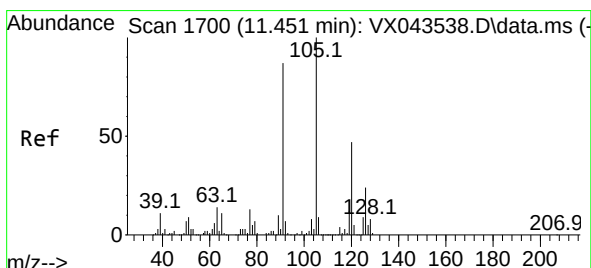
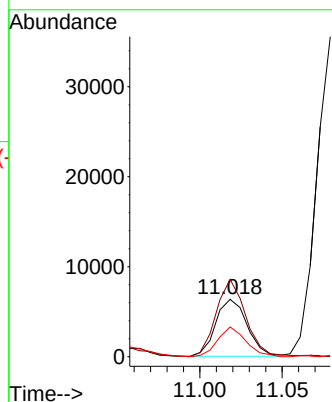
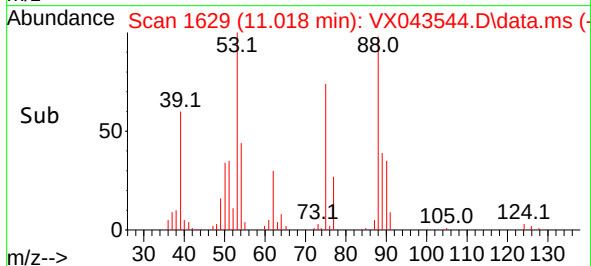
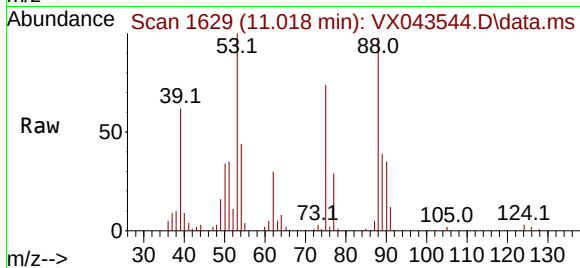
#81
trans-1,4-Dichloro-2-butene
Concen: 16.551 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 75 Resp: 8400
Ion Ratio Lower Upper
75 100
53 129.5 84.6 126.8
89 46.8 38.6 58.0

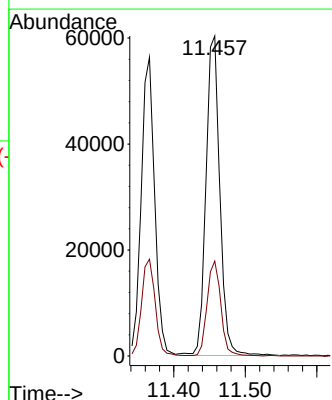
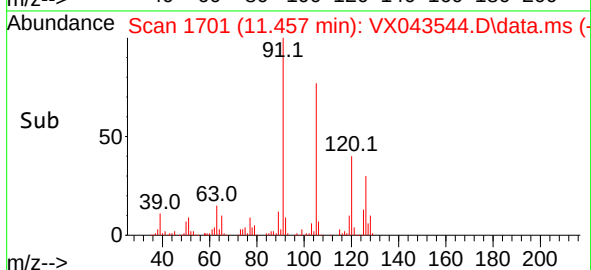
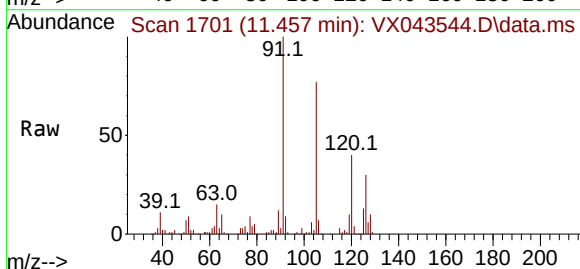
Manual Integrations
APPROVED

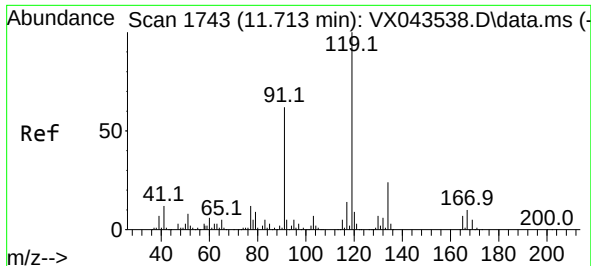
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#82
4-Chlorotoluene
Concen: 18.495 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

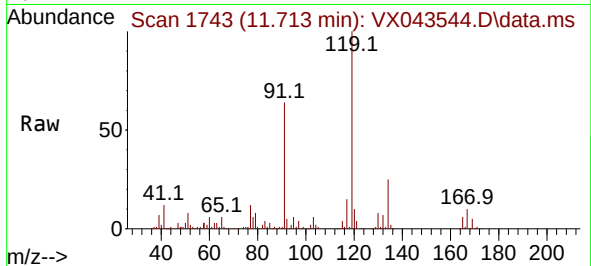
Tgt Ion: 91 Resp: 81369
Ion Ratio Lower Upper
91 100
126 29.4 14.2 42.8





#83
tert-Butylbenzene
Concen: 17.228 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

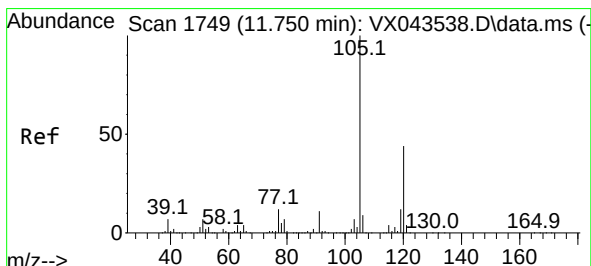
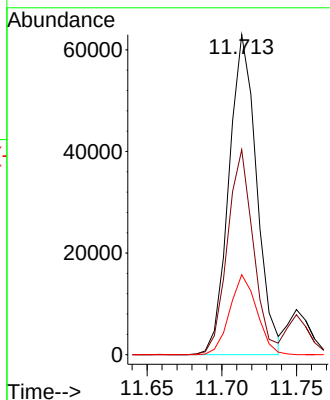
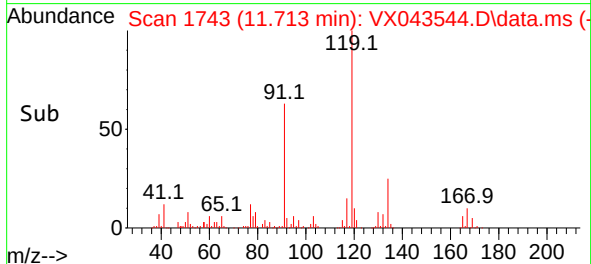
Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01



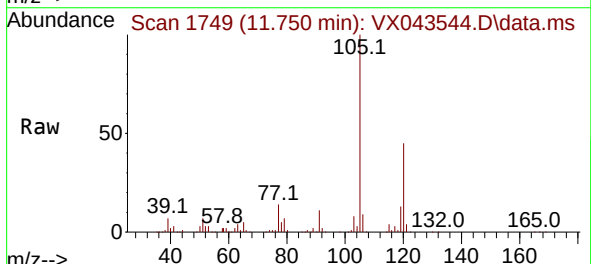
Tgt Ion:119 Resp: 81094
Ion Ratio Lower Upper
119 100
91 60.4 29.5 88.5
134 24.4 11.8 35.3

Manual Integrations
APPROVED

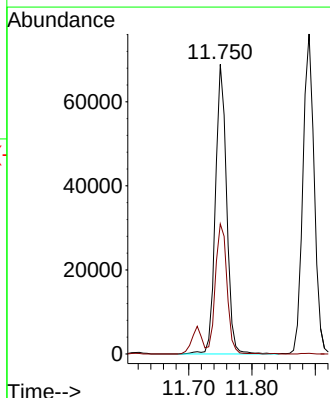
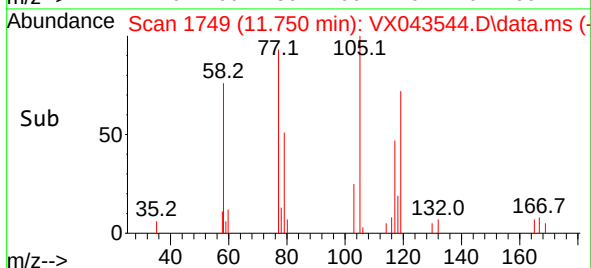
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024

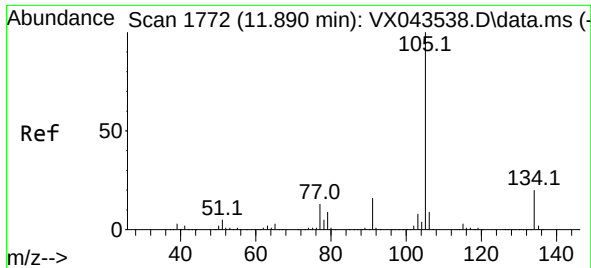


#84
1,2,4-Trimethylbenzene
Concen: 17.882 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53



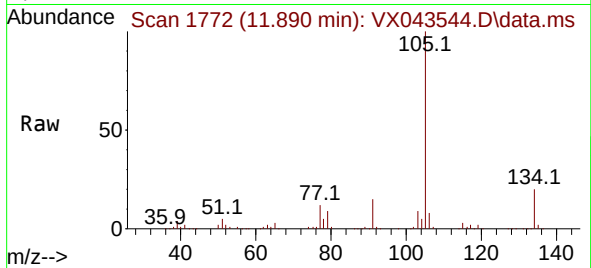
Tgt Ion:105 Resp: 84420
Ion Ratio Lower Upper
105 100
120 46.6 22.1 66.1





#85
 sec-Butylbenzene
 Concen: 17.232 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX043544.D
 Acq: 26 Oct 2024 02:53

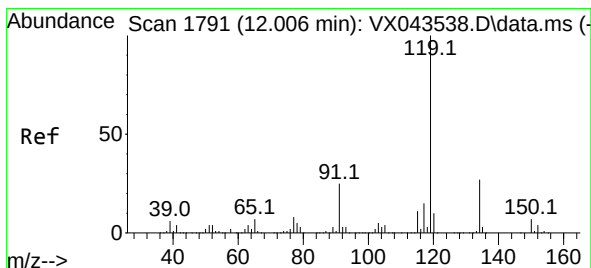
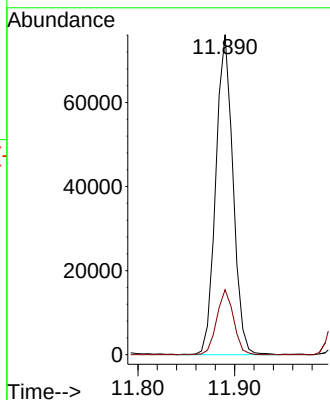
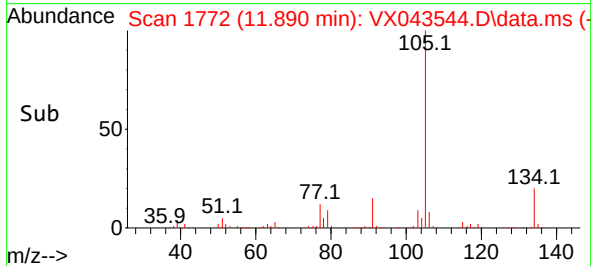
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1026WBS01



Tgt Ion:105 Resp: 9394
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.8 29.5

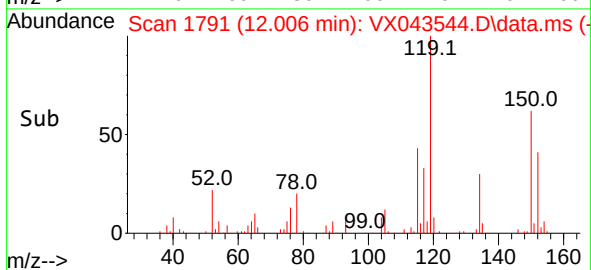
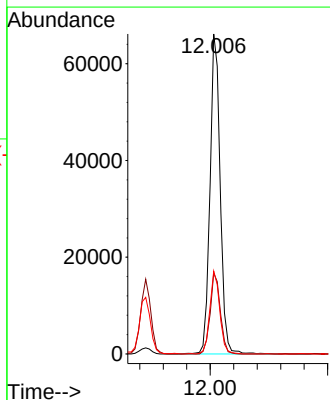
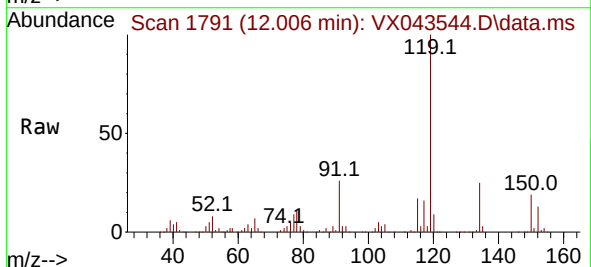
Manual Integrations
 APPROVED

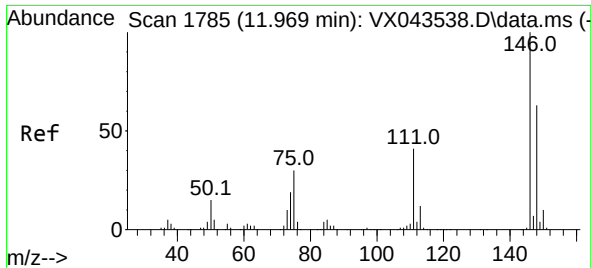
Reviewed By :Semsettin Yesilyurt 10/28/2024
 Supervised By :Mahesh Dadoda 10/28/2024



#86
 p-Isopropyltoluene
 Concen: 17.622 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX043544.D
 Acq: 26 Oct 2024 02:53

Tgt Ion:119 Resp: 79591
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.1 39.1
 91 25.3 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 17.302 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

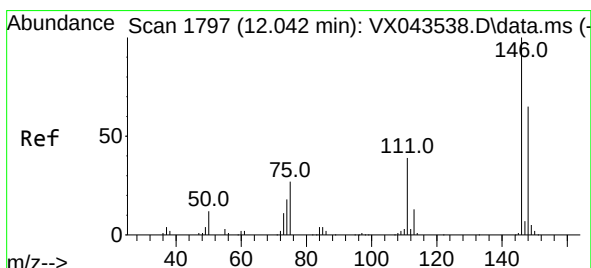
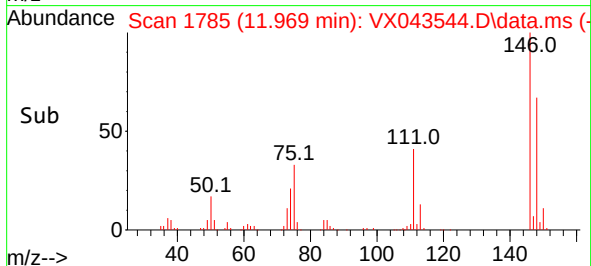
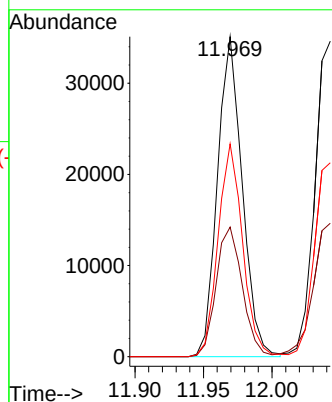
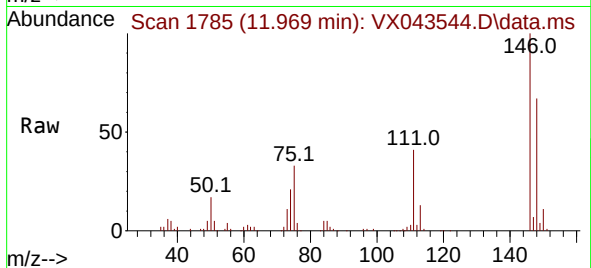
VX1026WBS01

Tgt Ion:146 Resp: 44059
 Ion Ratio Lower Upper
 146 100
 111 42.9 21.1 63.4
 148 66.1 31.6 94.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
 Supervised By :Mahesh Dadoda 10/28/2024



#88

1,4-Dichlorobenzene

Concen: 18.218 ug/l

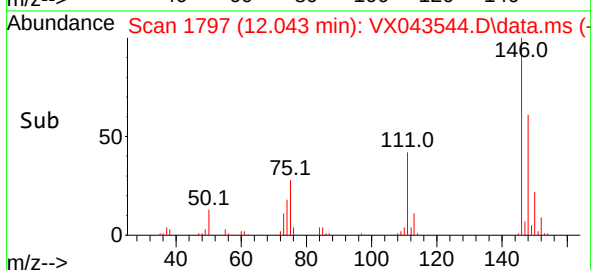
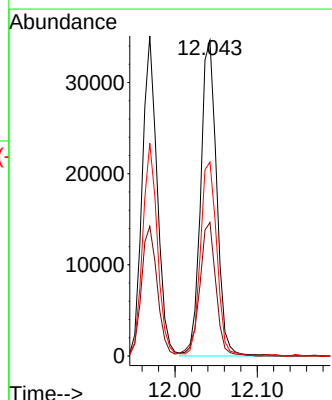
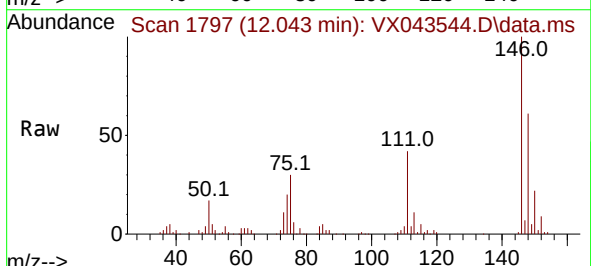
RT: 12.043 min Scan# 1797

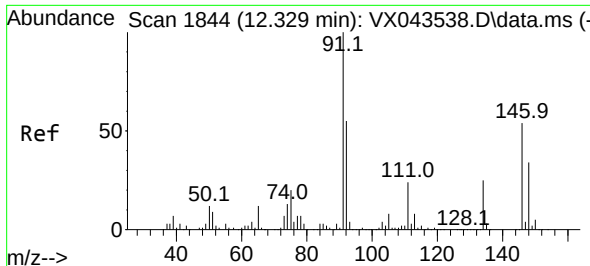
Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion:146 Resp: 46765
 Ion Ratio Lower Upper
 146 100
 111 43.3 20.4 61.3
 148 63.1 31.9 95.9





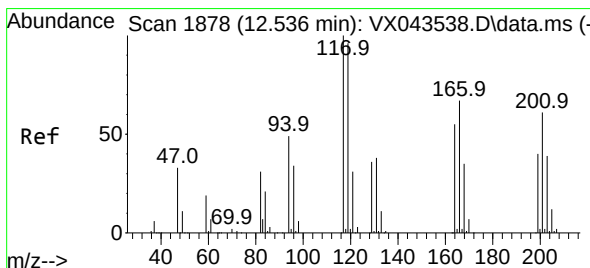
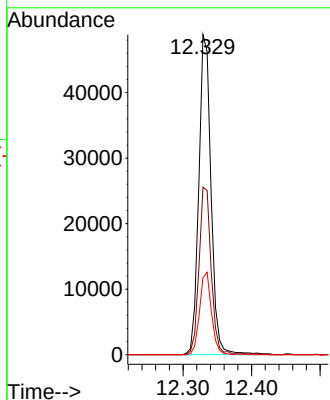
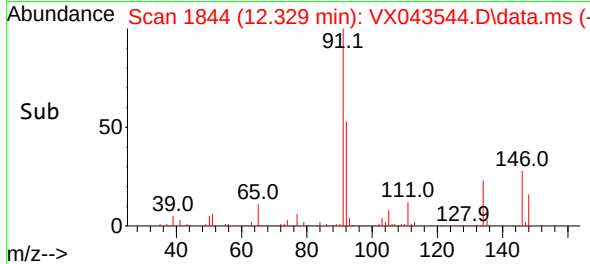
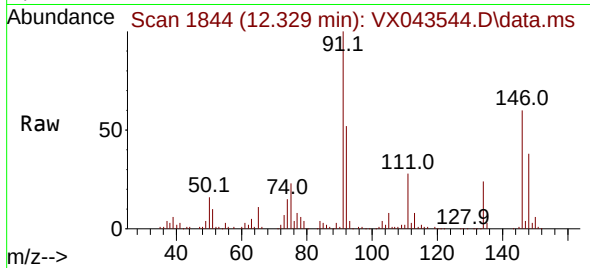
#89
n-Butylbenzene
Concen: 16.642 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion: 91 Resp: 6093
Ion Ratio Lower Upper
91 100
92 51.8 27.1 81.2
134 24.8 12.9 38.6

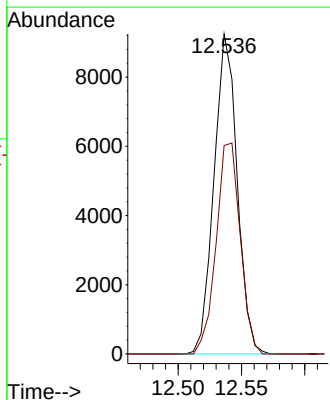
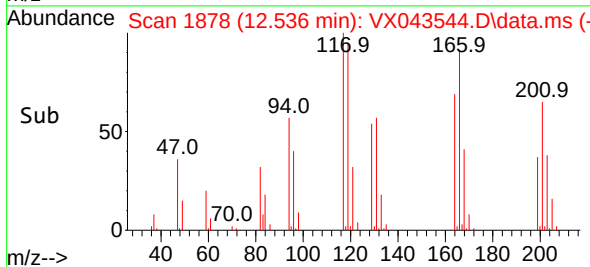
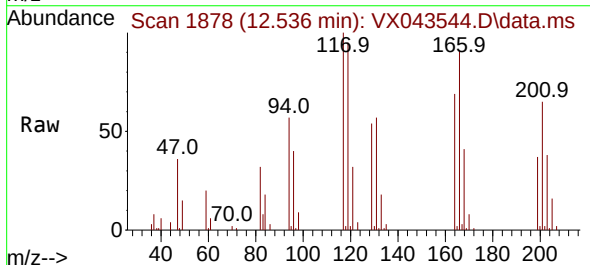
Manual Integrations
APPROVED

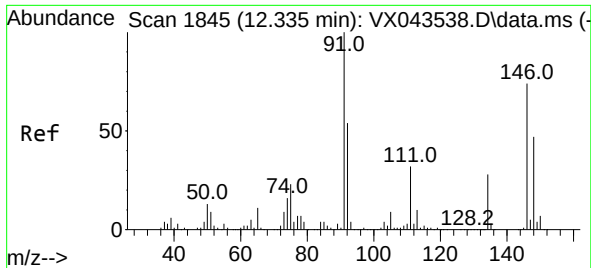
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#90
Hexachloroethane
Concen: 16.088 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion:117 Resp: 11755
Ion Ratio Lower Upper
117 100
201 68.7 32.9 98.7





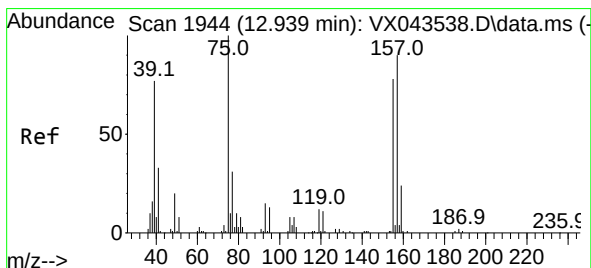
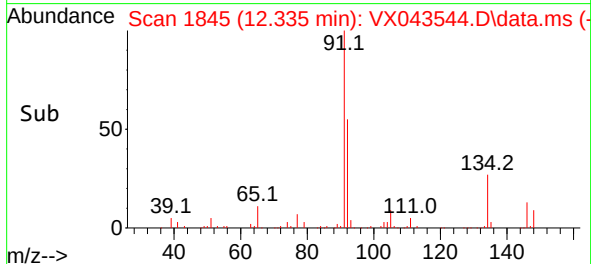
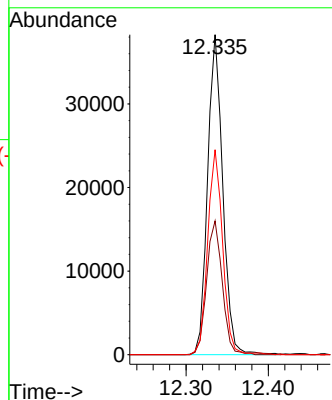
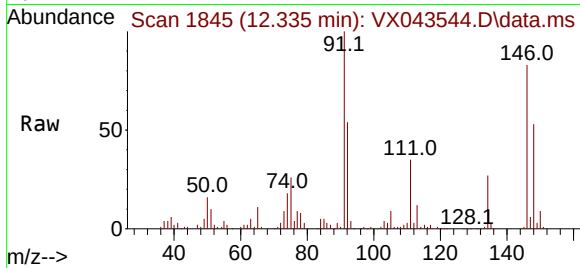
#91
1,2-Dichlorobenzene
Concen: 18.666 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Instrument :
MSVOA_X
ClientSampleId :
VX1026WBS01

Tgt Ion:146 Resp: 4901
Ion Ratio Lower Upper
146 100
111 43.0 21.6 64.6
148 63.3 31.6 95.0

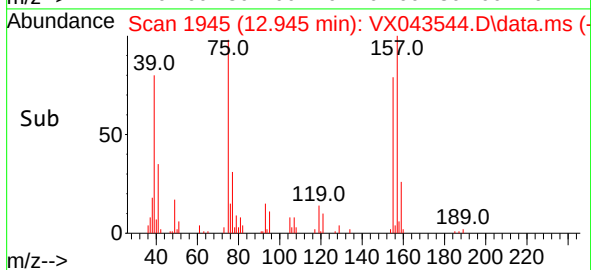
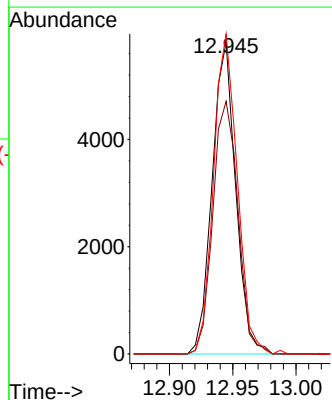
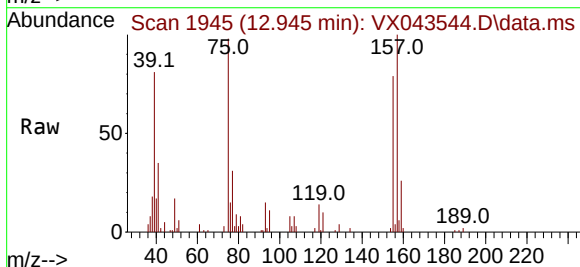
Manual Integrations
APPROVED

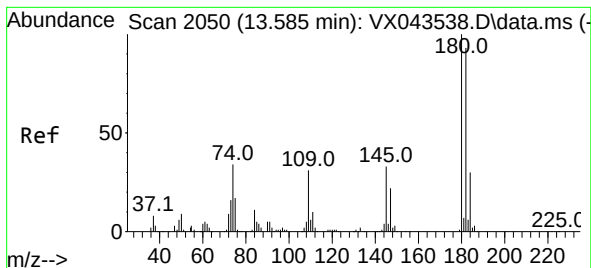
Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.589 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX043544.D
Acq: 26 Oct 2024 02:53

Tgt Ion: 75 Resp: 7517
Ion Ratio Lower Upper
75 100
155 86.6 40.1 120.3
157 103.6 50.8 152.4





#93

1,2,4-Trichlorobenzene

Concen: 17.223 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

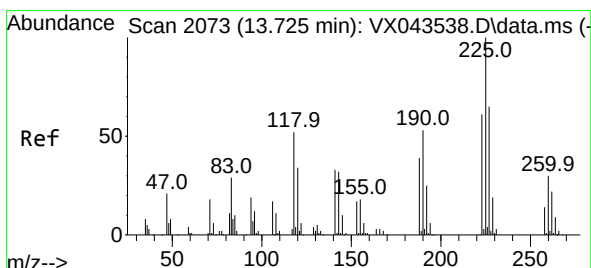
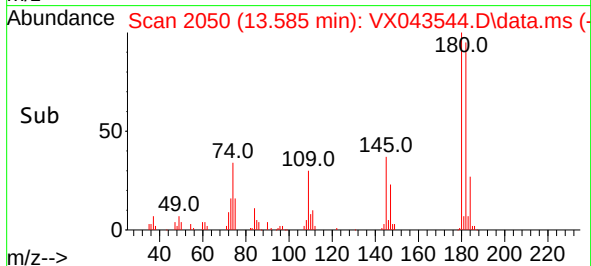
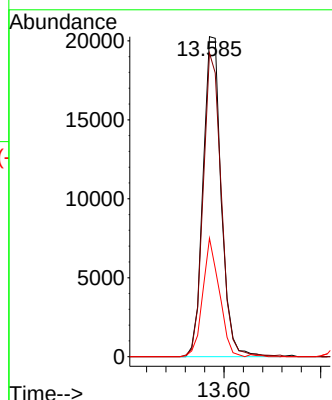
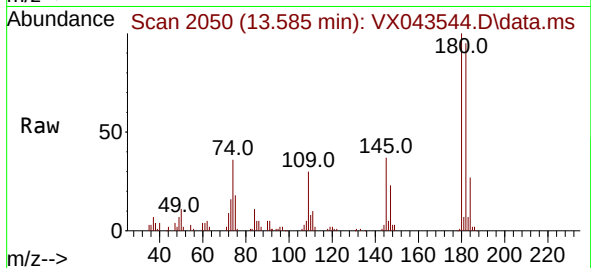
VX1026WBS01

Tgt Ion:180	Resp:	2648
Ion Ratio	Lower	Upper
180	100	
182	94.7	46.8 140.4
145	33.8	16.1 48.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#94

Hexachlorobutadiene

Concen: 15.493 ug/l

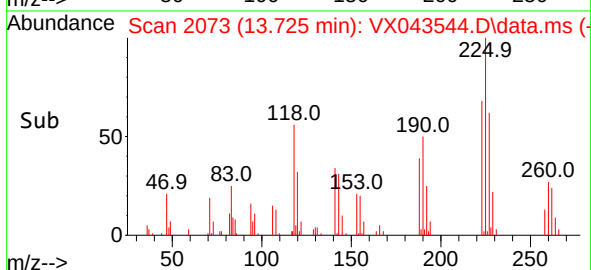
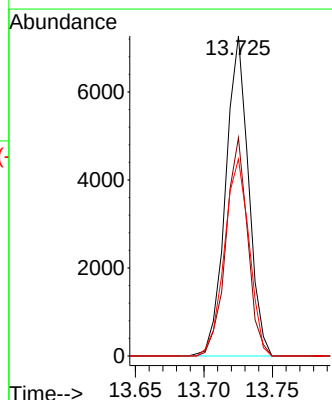
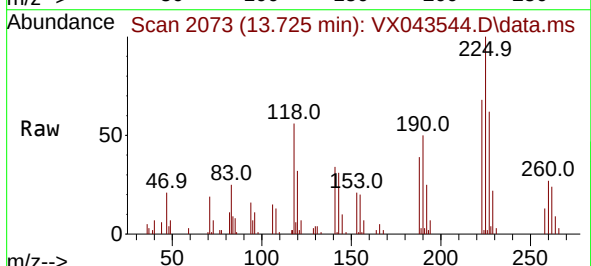
RT: 13.725 min Scan# 2073

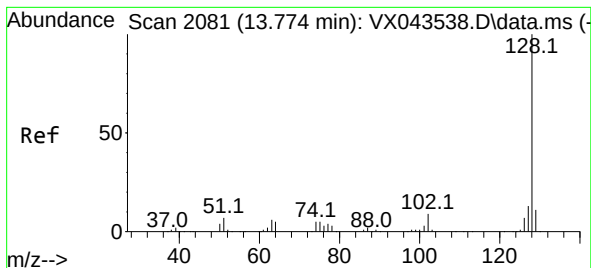
Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion:225	Resp:	8431
Ion Ratio	Lower	Upper
225	100	
223	64.8	30.8 92.4
227	66.6	31.6 94.8





#95

Naphthalene

Concen: 18.723 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Instrument :

MSVOA_X

ClientSampleId :

VX1026WBS01

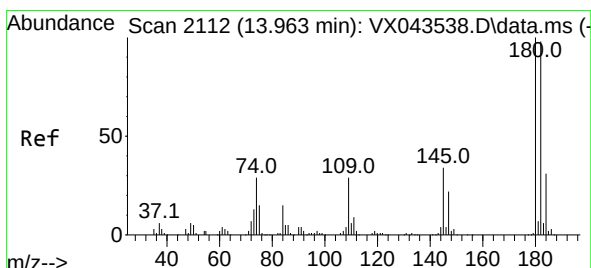
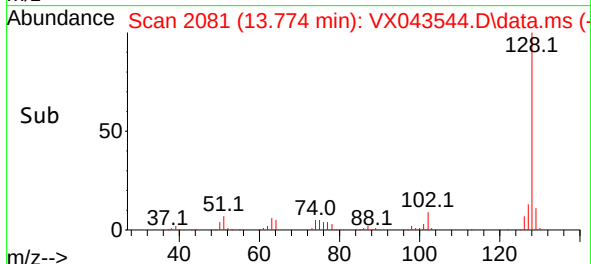
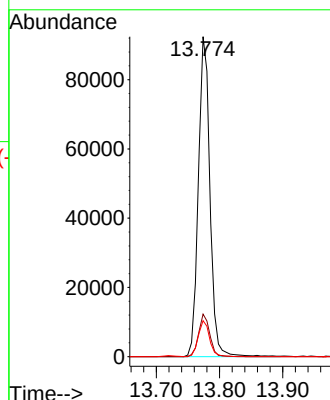
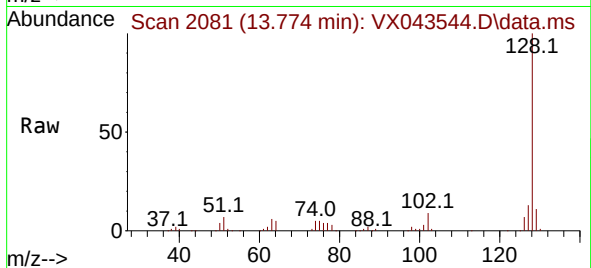
Tgt Ion:128 Resp: 118134

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	11.0	8.7	13.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
Supervised By :Mahesh Dadoda 10/28/2024



#96

1,2,3-Trichlorobenzene

Concen: 18.039 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX043544.D

Acq: 26 Oct 2024 02:53

Tgt Ion:180 Resp: 29020

Ion	Ratio	Lower	Upper
180	100		
182	98.2	47.1	141.3
145	35.8	17.4	52.3

