

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092624\
 Data File : VX043167.D
 Acq On : 26 Sep 2024 10:53
 Operator : JC/MD
 Sample : VX0926WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBS01

Quant Time: Sep 27 01:38:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 24 03:13:52 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
 Supervised By :Semsettin Yesilyurt 09/27/2024

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	106050	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	193016	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	172403	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	85970	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90728	51.505	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 103.000%			
35) Dibromofluoromethane	5.385	113	69259	50.866	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.740%			
50) Toluene-d8	8.647	98	234126	50.824	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.640%			
62) 4-Bromofluorobenzene	11.079	95	94007	50.674	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 101.340%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	20496	18.123	ug/l	99
3) Chloromethane	1.301	50	19901	17.236	ug/l	99
4) Vinyl Chloride	1.374	62	21984	18.744	ug/l	98
5) Bromomethane	1.605	94	14554	21.570	ug/l	96
6) Chloroethane	1.691	64	14306	19.051	ug/l	98
7) Trichlorofluoromethane	1.892	101	38337	18.415	ug/l	99
8) Diethyl Ether	2.136	74	13772	19.703	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	22136	18.838	ug/l	98
10) Methyl Iodide	2.453	142	25457	18.228	ug/l	100
11) Tert butyl alcohol	2.959	59	39832	101.274	ug/l	99
12) 1,1-Dichloroethene	2.319	96	21616	19.232	ug/l	99
13) Acrolein	2.239	56	4299	82.965	ug/l	93
14) Allyl chloride	2.666	41	38461	18.429	ug/l	99
15) Acrylonitrile	3.062	53	67760	99.319	ug/l	98
16) Acetone	2.380	43	74269	90.153	ug/l	100
17) Carbon Disulfide	2.514	76	46507	16.647	ug/l	99
18) Methyl Acetate	2.703	43	48685	21.957	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	82754	19.323	ug/l	98
20) Methylene Chloride	2.788	84	24423	18.634	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	21365	18.371	ug/l	99
22) Diisopropyl ether	3.764	45	78037	19.969	ug/l	97
23) Vinyl Acetate	3.721	43	442287	96.212	ug/l	100
24) 1,1-Dichloroethane	3.605	63	43645	19.317	ug/l	98
25) 2-Butanone	4.556	43	103048	97.037	ug/l	100
26) 2,2-Dichloropropane	4.471	77	42641	18.647	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	28200	19.478	ug/l	99
28) Bromochloromethane	4.904	49	22526	22.649	ug/l	96
29) Tetrahydrofuran	5.007	42	62957	98.579	ug/l	99
30) Chloroform	5.093	83	48606	19.511	ug/l	100
31) Cyclohexane	5.471	56	32797	18.932	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	43395	18.389	ug/l	99
36) 1,1-Dichloropropene	5.690	75	30486	18.221	ug/l	99
37) Ethyl Acetate	4.715	43	38106	18.133	ug/l	99
38) Carbon Tetrachloride	5.678	117	36755	17.054	ug/l	98
39) Methylcyclohexane	7.379	83	36071	17.179	ug/l	97
40) Benzene	6.038	78	91236	18.481	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092624\
 Data File : VX043167.D
 Acq On : 26 Sep 2024 10:53
 Operator : JC/MD
 Sample : VX0926WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
 Supervised By :Semsettin Yesilyurt 09/27/2024

Quant Time: Sep 27 01:38:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 24 03:13:52 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	20763	19.874	ug/l	98
42) 1,2-Dichloroethane	6.086	62	38832	18.524	ug/l	100
43) Isopropyl Acetate	6.342	43	63999	18.233	ug/l	99
44) Trichloroethene	7.129	130	24105	17.845	ug/l	99
45) 1,2-Dichloropropane	7.428	63	23364	19.000	ug/l	97
46) Dibromomethane	7.580	93	18371	17.742	ug/l	99
47) Bromodichloromethane	7.824	83	39230	18.220	ug/l	97
48) Methyl methacrylate	7.696	41	30609	17.754	ug/l	99
49) 1,4-Dioxane	7.659	88	13456	413.432	ug/l	97
51) 4-Methyl-2-Pentanone	8.568	43	201811	93.588	ug/l	100
52) Toluene	8.720	92	58343	18.351	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	39483	17.863	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	40539	18.366	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	24793	18.940	ug/l	97
56) Ethyl methacrylate	9.116	69	41546	18.239	ug/l	99
57) 1,3-Dichloropropane	9.311	76	41567	18.669	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	86031	93.406	ug/l	99
59) 2-Hexanone	9.427	43	158586	94.053	ug/l	99
60) Dibromochloromethane	9.519	129	30352	17.755	ug/l	99
61) 1,2-Dibromoethane	9.610	107	26489	18.494	ug/l	98
64) Tetrachloroethene	9.275	164	21635	17.320	ug/l	96
65) Chlorobenzene	10.080	112	68255	18.352	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	25051	18.261	ug/l	99
67) Ethyl Benzene	10.195	91	119702	18.606	ug/l	97
68) m/p-Xylenes	10.299	106	89340	37.316	ug/l	100
69) o-Xylene	10.640	106	43948	18.301	ug/l	99
70) Styrene	10.653	104	74842	18.684	ug/l	98
71) Bromoform	10.799	173	20431	16.933	ug/l #	97
73) Isopropylbenzene	10.964	105	117706	18.256	ug/l	99
74) N-amyl acetate	10.842	43	54610	18.027	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	38954	18.776	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	33815m	18.501	ug/l	
77) Bromobenzene	11.195	156	28602	18.479	ug/l	100
78) n-propylbenzene	11.305	91	132632	18.132	ug/l	100
79) 2-Chlorotoluene	11.360	91	82147	17.905	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	96303	18.053	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	12558	16.370	ug/l	99
82) 4-Chlorotoluene	11.451	91	96015	18.309	ug/l	100
83) tert-Butylbenzene	11.713	119	97330	17.707	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	96487	18.181	ug/l	99
85) sec-Butylbenzene	11.890	105	121480	17.982	ug/l	100
86) p-Isopropyltoluene	12.006	119	101403	18.079	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	51808	18.358	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	52977	18.720	ug/l	98
89) n-Butylbenzene	12.329	91	90284	18.470	ug/l	99
90) Hexachloroethane	12.536	117	19249	17.221	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	50907	18.316	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	9362	16.690	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	31494	18.277	ug/l	100
94) Hexachlorobutadiene	13.725	225	12141	16.770	ug/l	96
95) Naphthalene	13.774	128	108064	18.043	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	30280	17.687	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092624\
Data File : VX043167.D
Acq On : 26 Sep 2024 10:53
Operator : JC/MD
Sample : VX0926WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

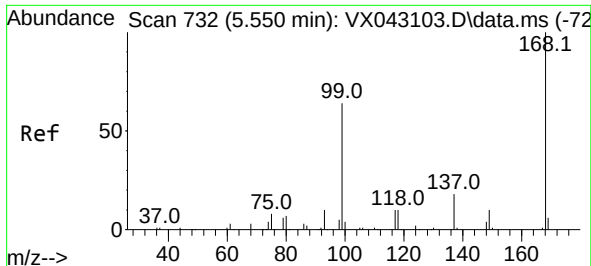
Quant Time: Sep 27 01:38:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 03:13:52 2024
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed

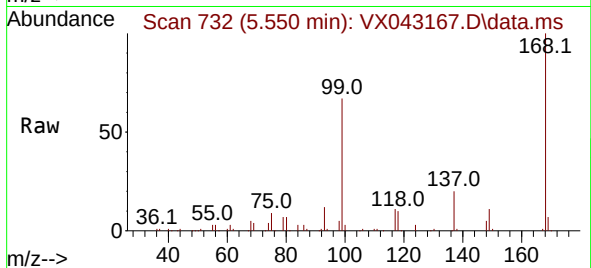
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

[illegible]



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

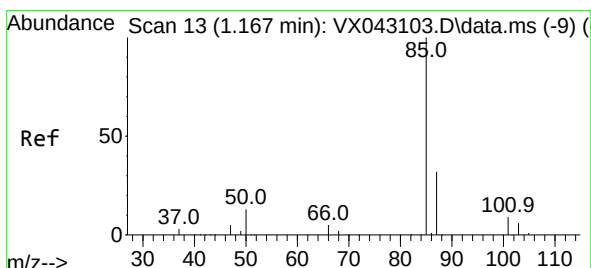
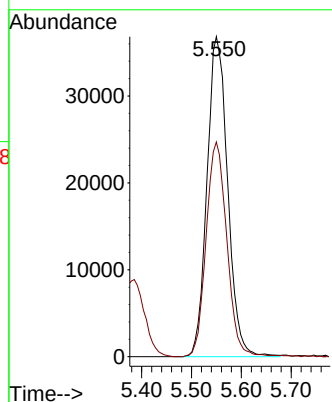
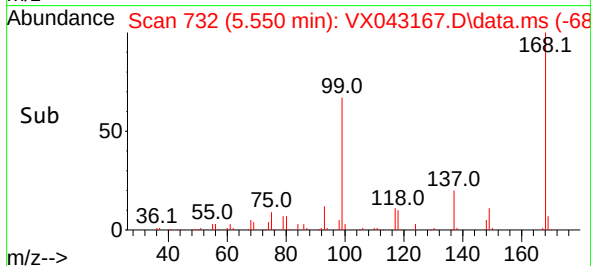
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion:168 Resp: 106050
Ion Ratio Lower Upper
168 100
99 67.1 50.8 76.2

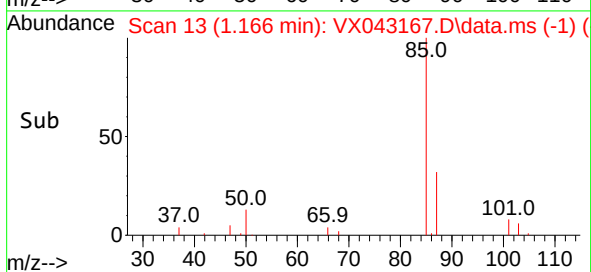
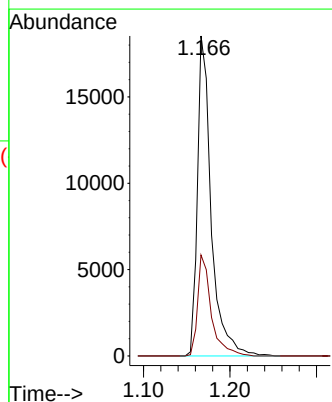
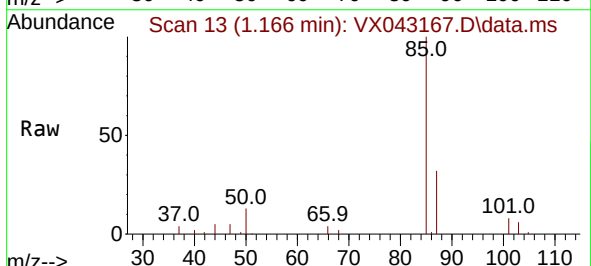
Manual Integrations
APPROVED

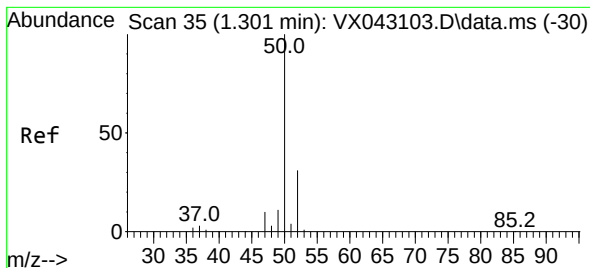
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#2
Dichlorodifluoromethane
Concen: 18.123 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

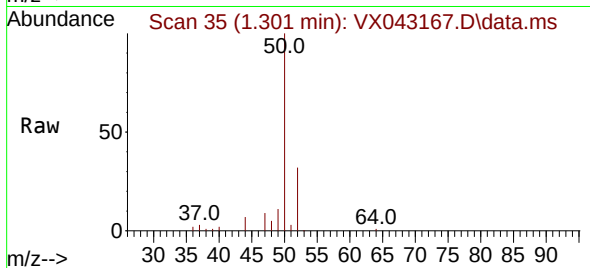
Tgt Ion: 85 Resp: 20496
Ion Ratio Lower Upper
85 100
87 31.6 16.1 48.2





#3
Chloromethane
Concen: 17.236 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

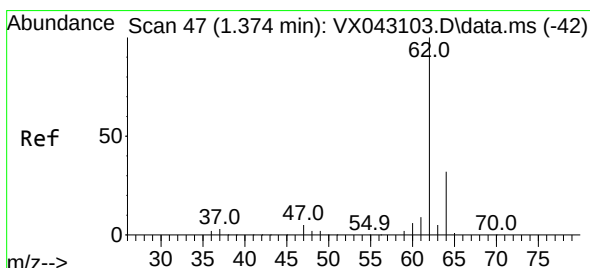
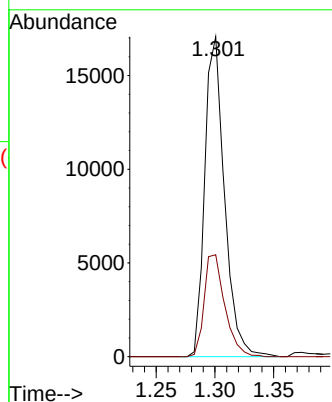
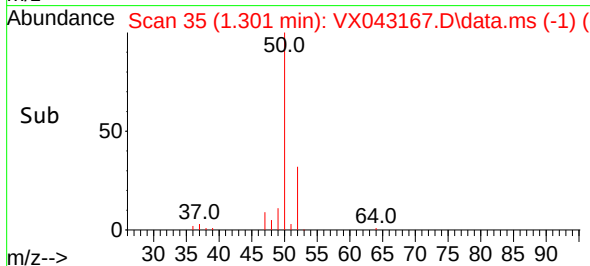
Instrument : MSVOA_X
ClientSampleId : VX0926WBS01



Tgt Ion: 50 Resp: 1990
Ion Ratio Lower Upper
50 100
52 31.9 25.1 37.7

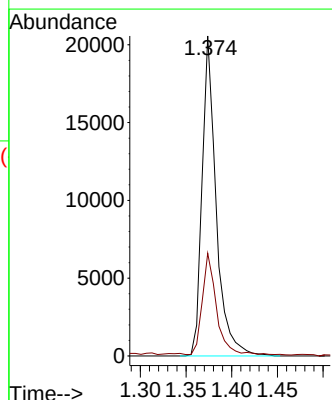
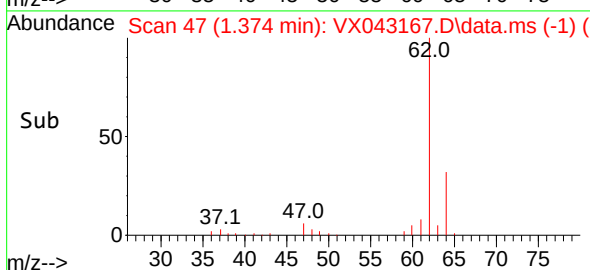
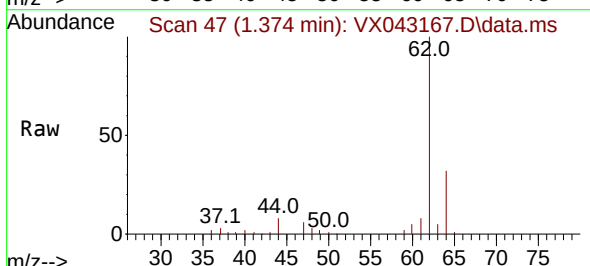
Manual Integrations
APPROVED

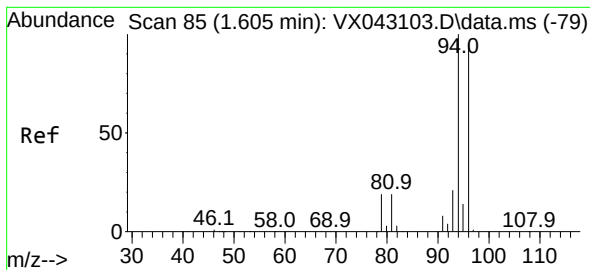
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#4
Vinyl Chloride
Concen: 18.744 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion: 62 Resp: 21984
Ion Ratio Lower Upper
62 100
64 31.6 26.0 39.0





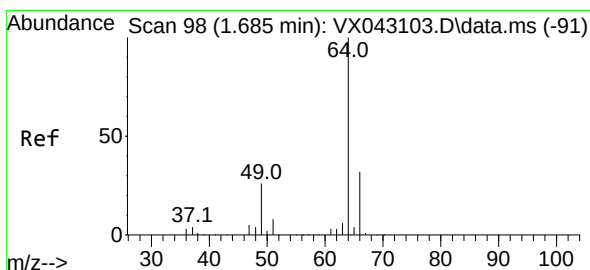
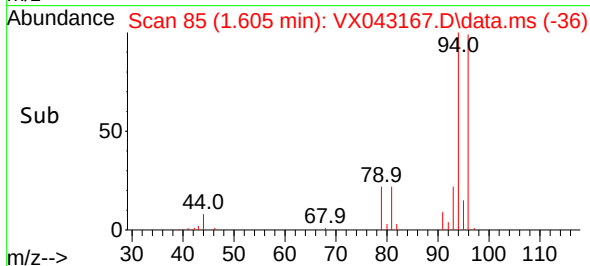
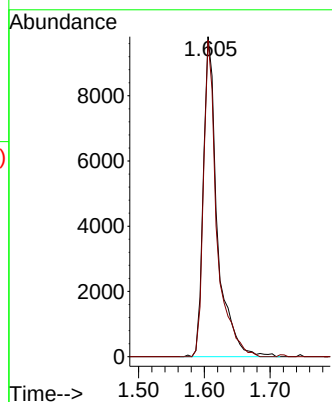
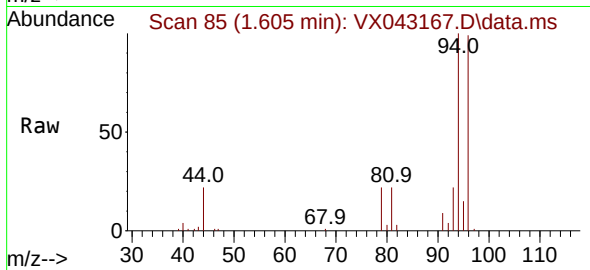
#5
Bromomethane
Concen: 21.570 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 94 Resp: 14554
Ion Ratio Lower Upper
94 100
96 98.9 76.2 114.4

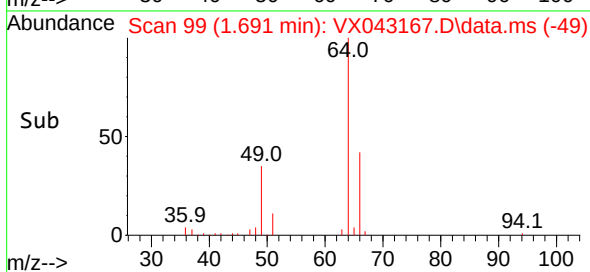
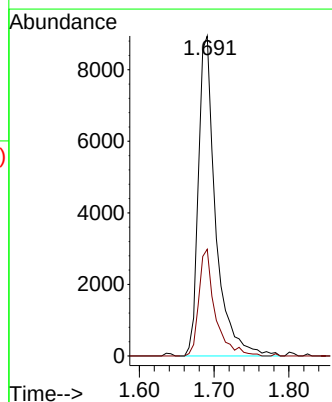
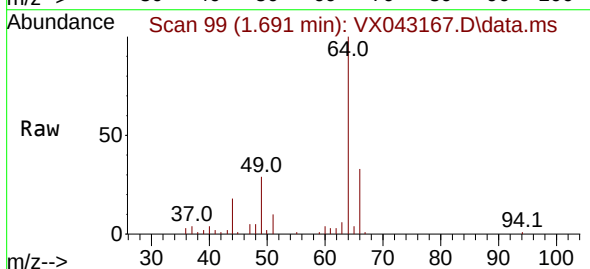
Manual Integrations
APPROVED

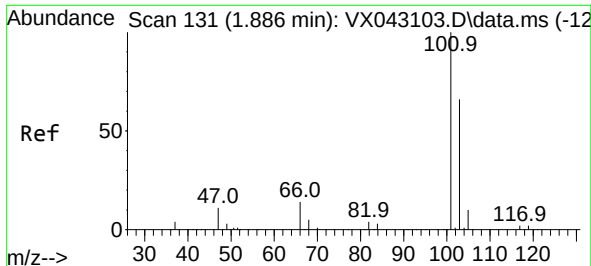
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#6
Chloroethane
Concen: 19.051 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

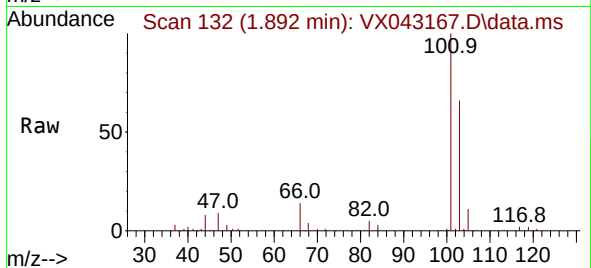
Tgt Ion: 64 Resp: 14306
Ion Ratio Lower Upper
64 100
66 33.4 25.8 38.6





#7
Trichlorofluoromethane
Concen: 18.415 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

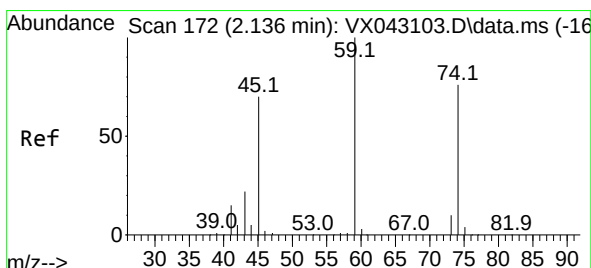
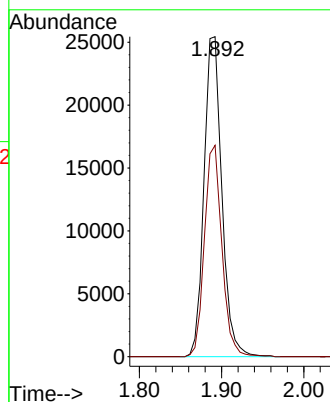
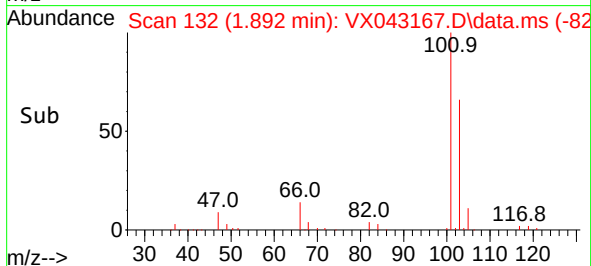
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



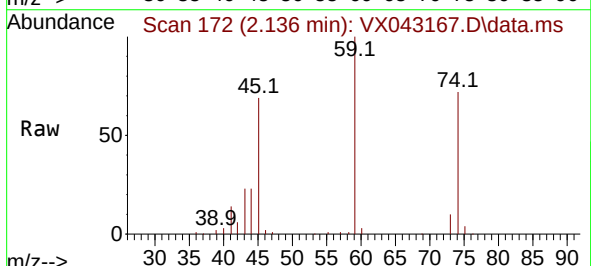
Tgt Ion:101 Resp: 3833
Ion Ratio Lower Upper
101 100
103 66.1 52.4 78.6

Manual Integrations
APPROVED

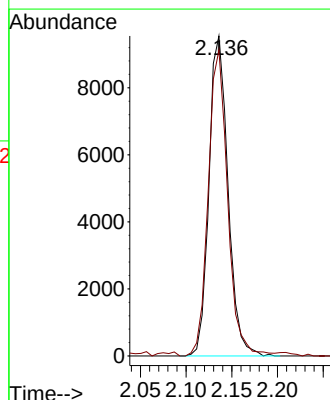
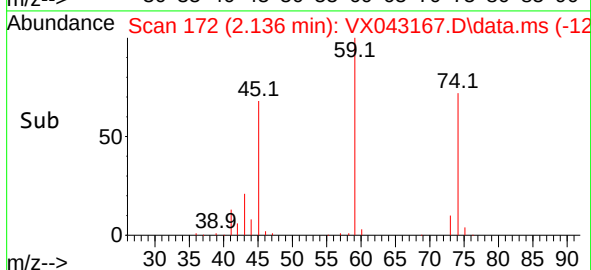
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

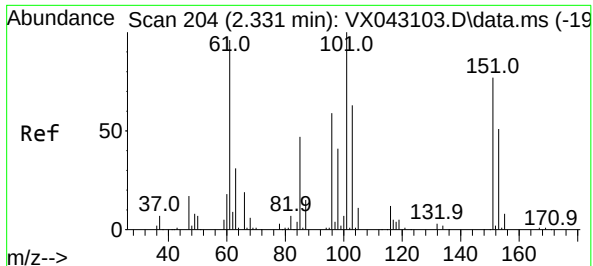


#8
Diethyl Ether
Concen: 19.703 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



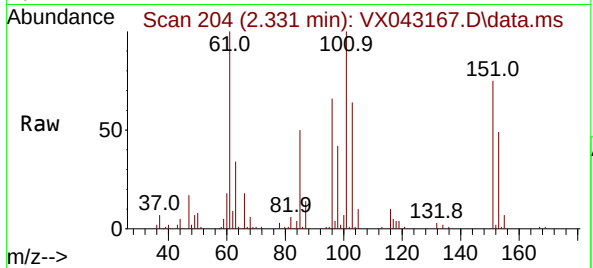
Tgt Ion: 74 Resp: 13772
Ion Ratio Lower Upper
74 100
45 97.5 48.6 145.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.838 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

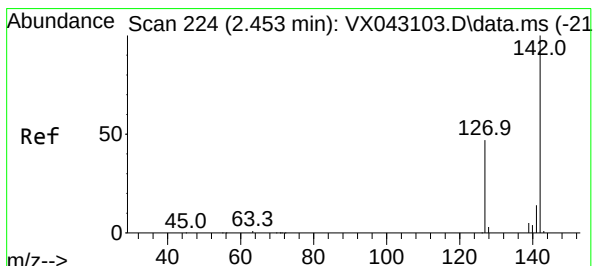
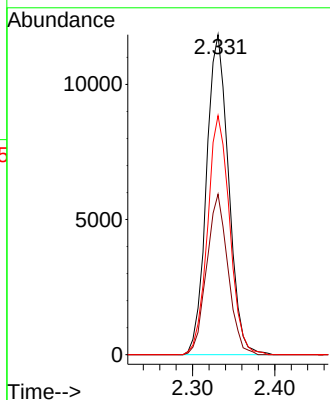
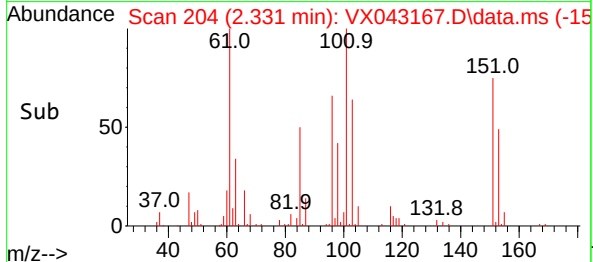
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion:101 Resp: 22130
Ion Ratio Lower Upper
101 100
85 48.3 37.0 55.4
151 74.8 60.2 90.4

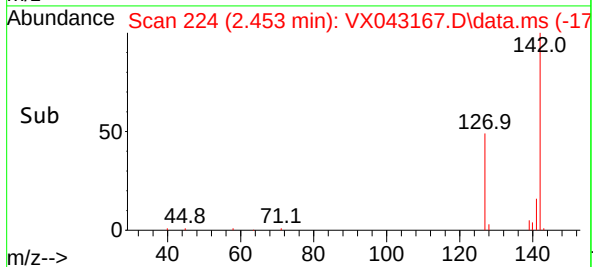
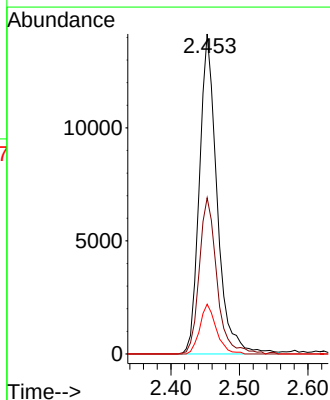
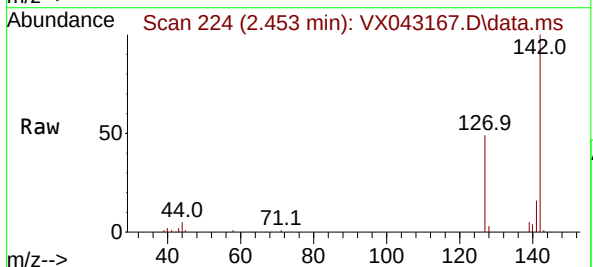
Manual Integrations
APPROVED

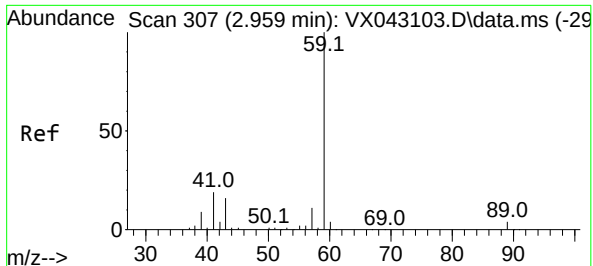
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#10
Methyl Iodide
Concen: 18.228 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

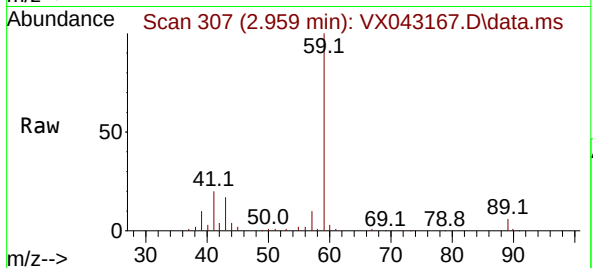
Tgt Ion:142 Resp: 25457
Ion Ratio Lower Upper
142 100
127 48.6 38.9 58.3
141 14.5 11.4 17.2





#11
Tert butyl alcohol
Concen: 101.274 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

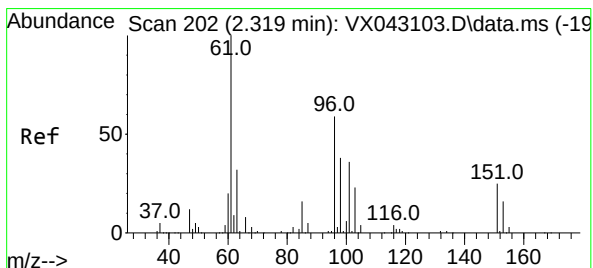
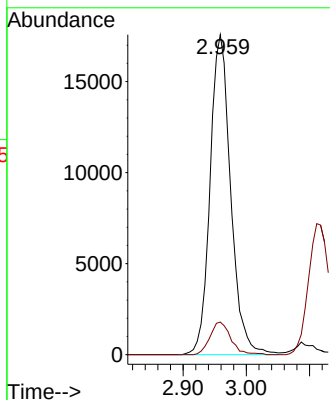
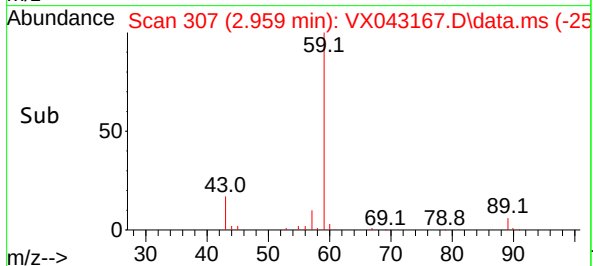
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



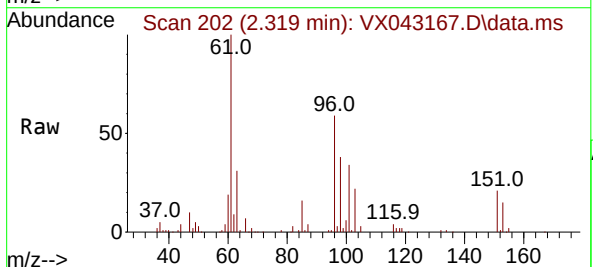
Tgt Ion: 59 Resp: 3983
Ion Ratio Lower Upper
59 100
57 10.3 8.6 13.0

Manual Integrations
APPROVED

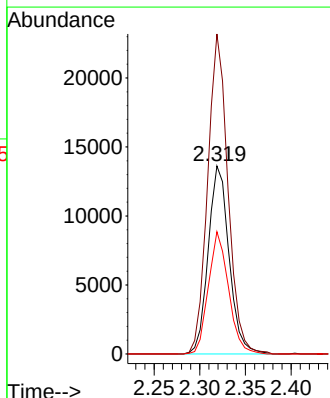
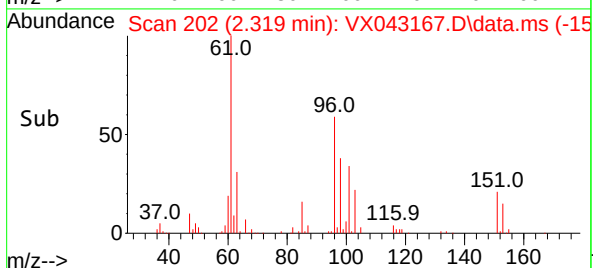
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

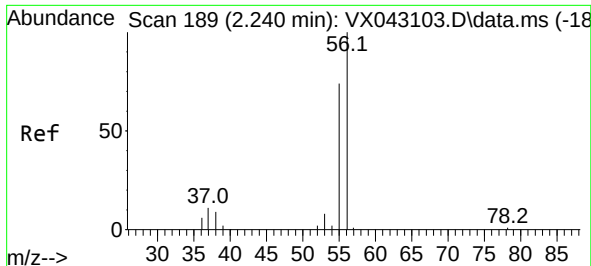


#12
1,1-Dichloroethene
Concen: 19.232 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



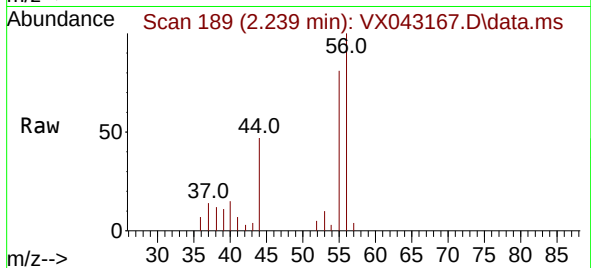
Tgt Ion: 96 Resp: 21616
Ion Ratio Lower Upper
96 100
61 170.2 134.7 202.1
98 65.0 51.6 77.4





#13
Acrolein
Concen: 82.965 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

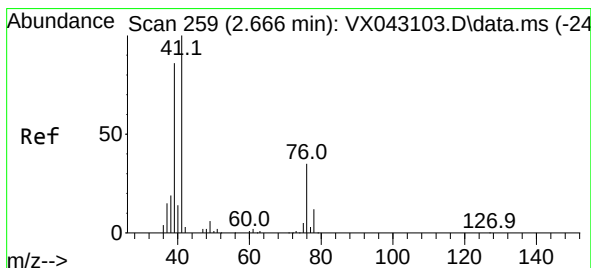
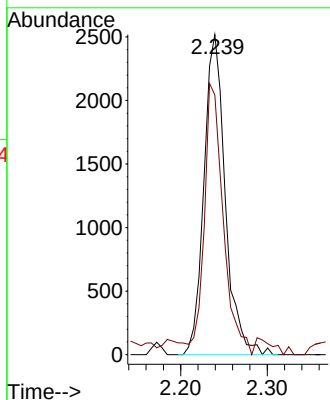
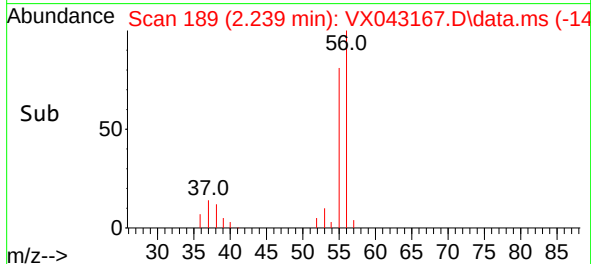
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion: 56 Resp: 4295
Ion Ratio Lower Upper
56 100
55 75.2 55.8 83.6

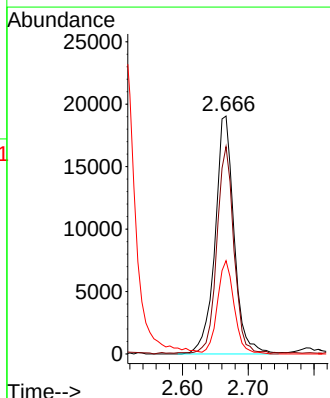
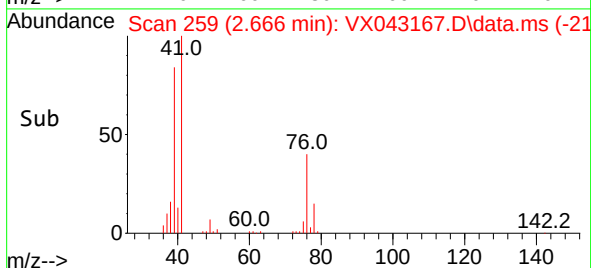
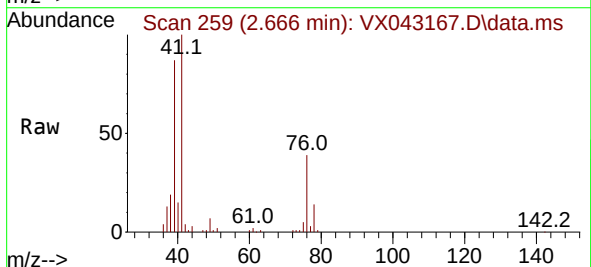
Manual Integrations
APPROVED

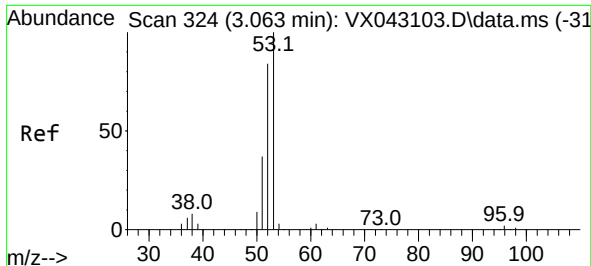
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#14
Allyl chloride
Concen: 18.429 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

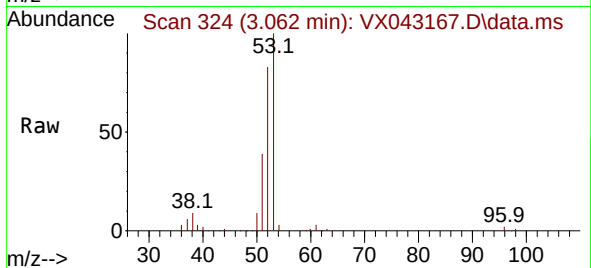
Tgt Ion: 41 Resp: 38461
Ion Ratio Lower Upper
41 100
39 77.4 61.7 92.5
76 34.4 29.0 43.6





#15
Acrylonitrile
Concen: 99.319 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

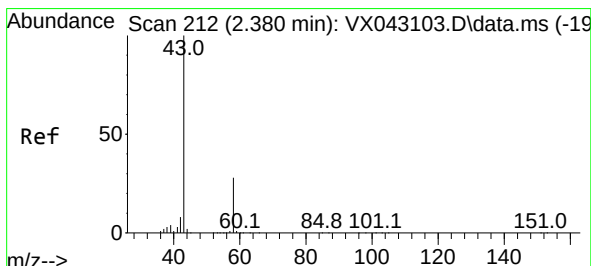
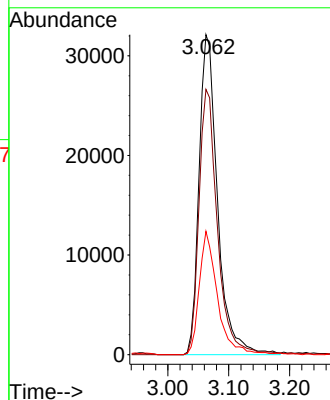
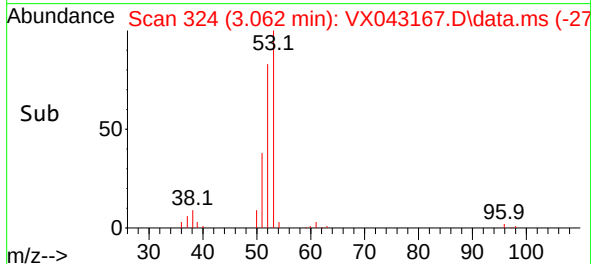
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion: 53 Resp: 67760
Ion Ratio Lower Upper
53 100
52 82.2 67.8 101.6
51 37.9 30.6 45.8

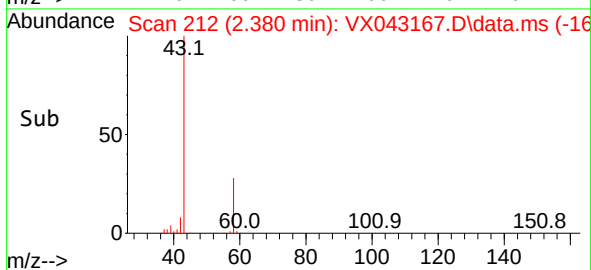
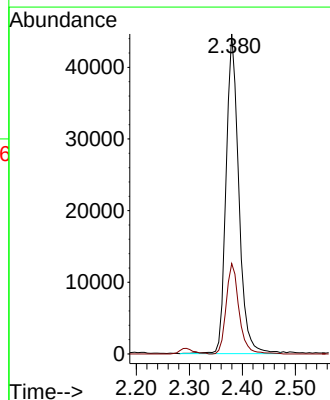
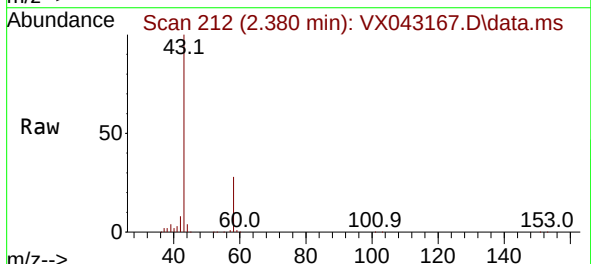
Manual Integrations
APPROVED

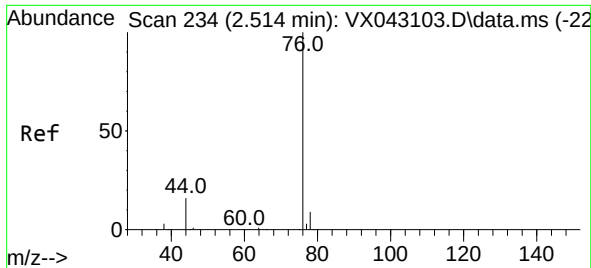
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#16
Acetone
Concen: 90.153 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion: 43 Resp: 74269
Ion Ratio Lower Upper
43 100
58 28.1 22.6 34.0





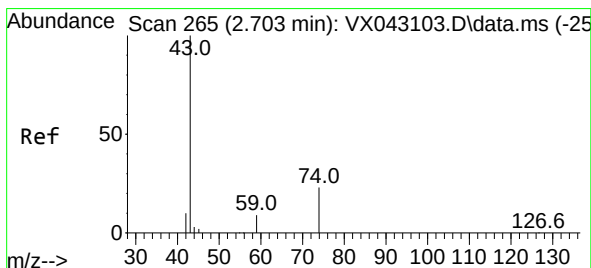
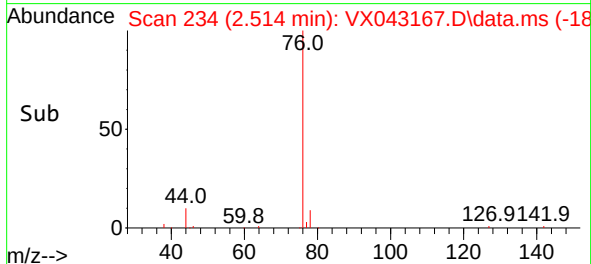
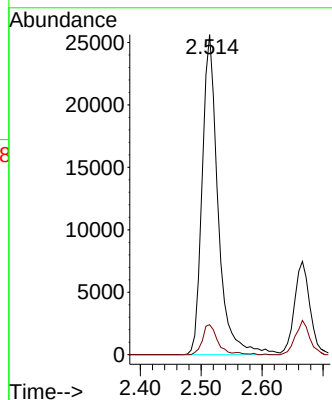
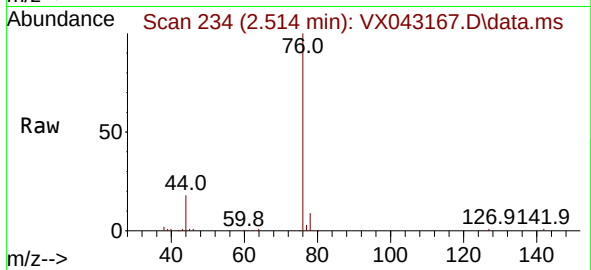
#17
Carbon Disulfide
Concen: 16.647 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 76 Resp: 4650
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

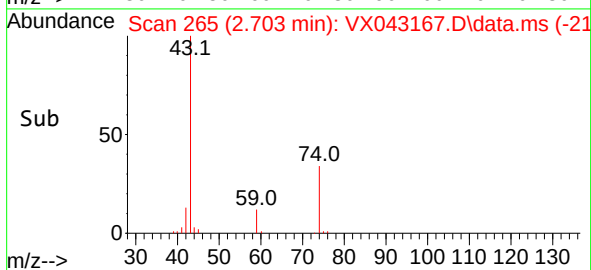
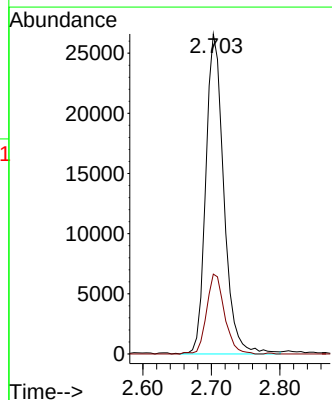
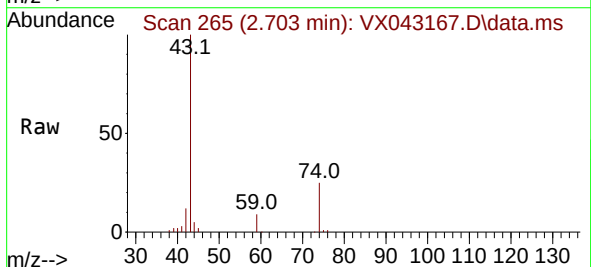
Manual Integrations
APPROVED

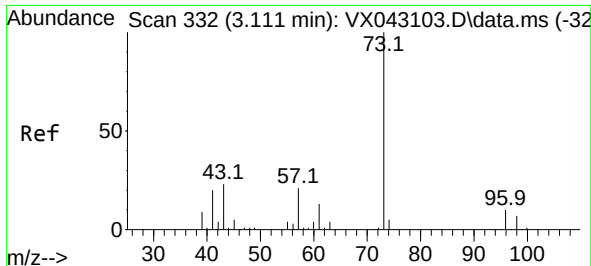
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#18
Methyl Acetate
Concen: 21.957 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion: 43 Resp: 48685
Ion Ratio Lower Upper
43 100
74 24.8 19.2 28.8





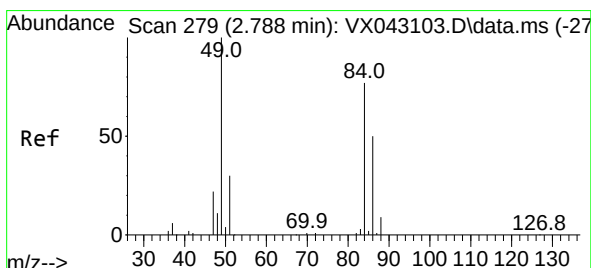
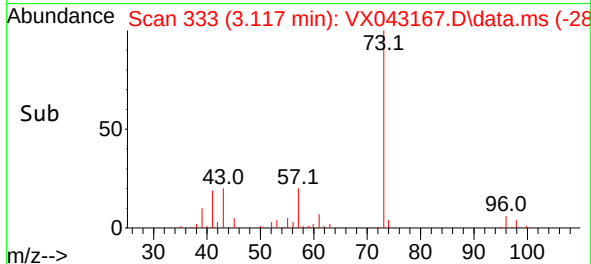
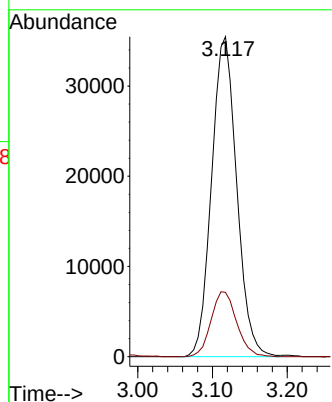
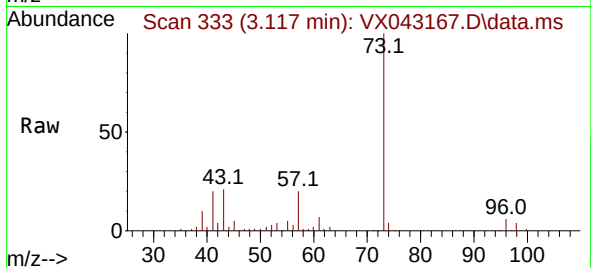
#19
Methyl tert-butyl Ether
Concen: 19.323 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 73 Resp: 82754
Ion Ratio Lower Upper
73 100
57 20.1 17.0 25.4

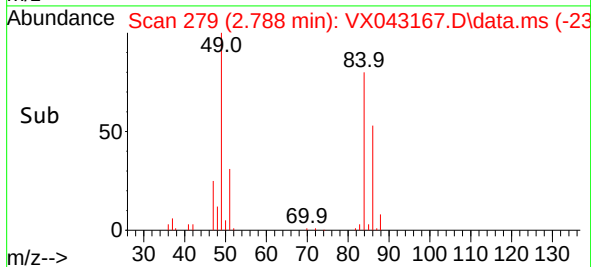
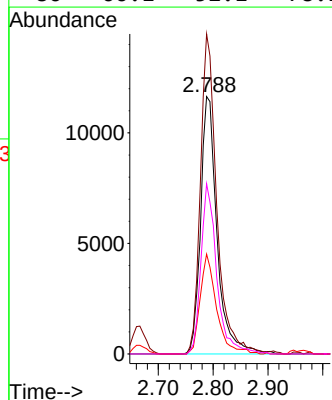
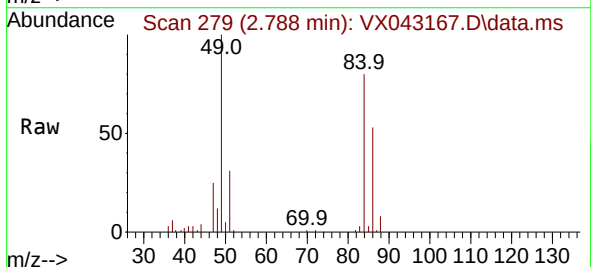
Manual Integrations
APPROVED

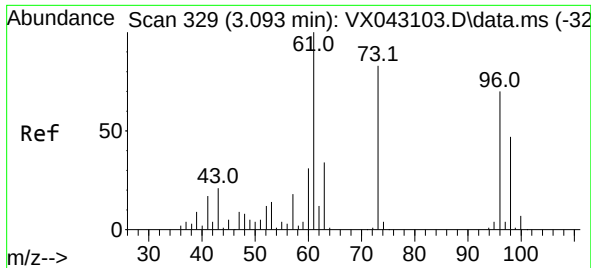
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#20
Methylene Chloride
Concen: 18.634 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

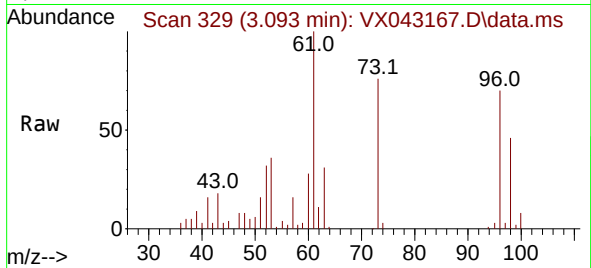
Tgt Ion: 84 Resp: 24423
Ion Ratio Lower Upper
84 100
49 124.3 104.1 156.1
51 38.8 31.1 46.7
86 66.1 52.1 78.1





#21
trans-1,2-Dichloroethene
Concen: 18.371 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

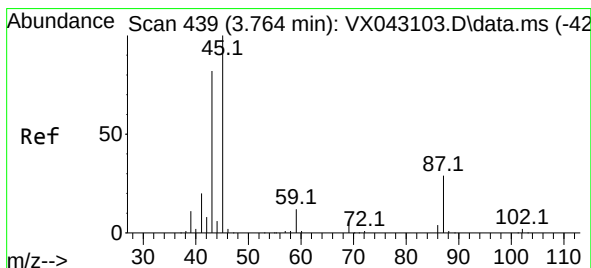
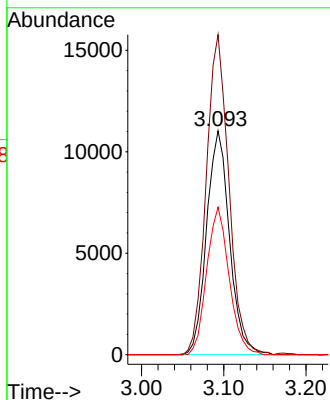
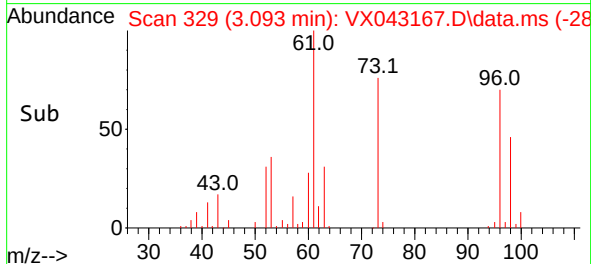
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



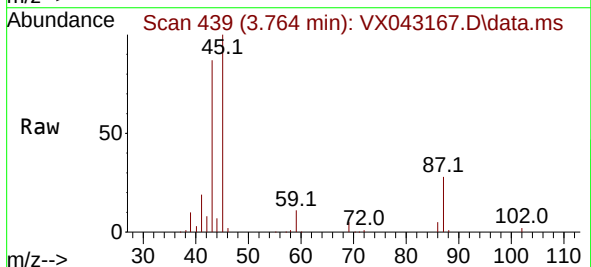
Tgt Ion: 96 Resp: 2136
Ion Ratio Lower Upper
96 100
61 143.0 114.5 171.7
98 65.9 53.8 80.6

Manual Integrations
APPROVED

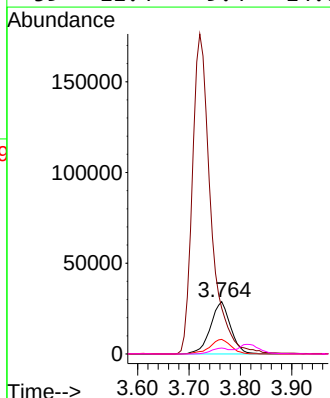
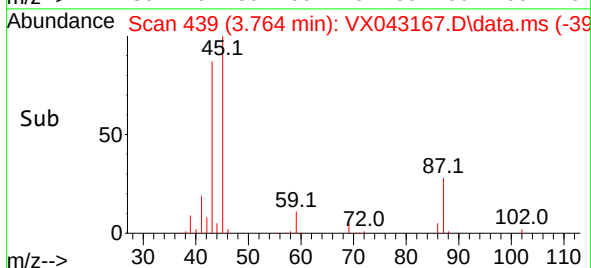
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

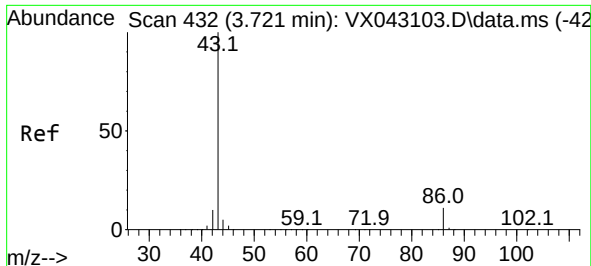


#22
Diisopropyl ether
Concen: 19.969 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



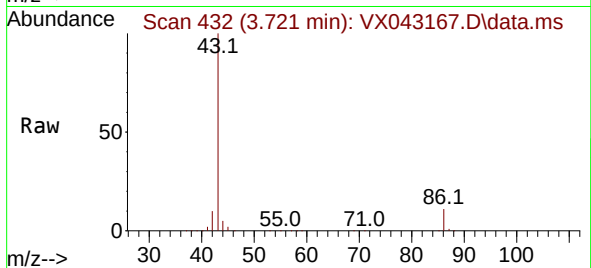
Tgt Ion: 45 Resp: 78037
Ion Ratio Lower Upper
45 100
43 86.1 65.8 98.6
87 27.9 23.1 34.7
59 11.4 9.4 14.0





#23
Vinyl Acetate
Concen: 96.212 ug/l
RT: 3.721 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

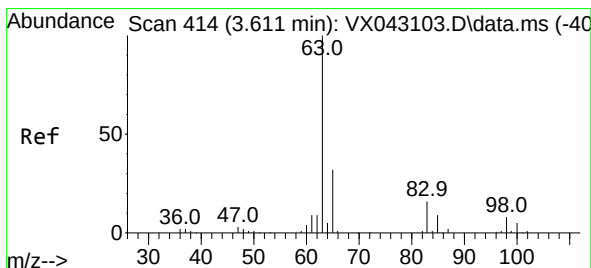
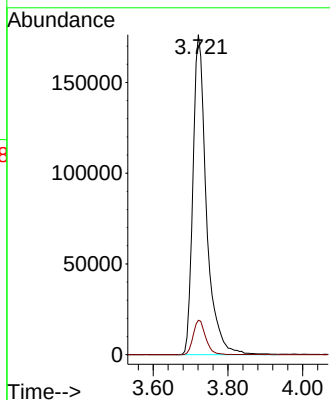
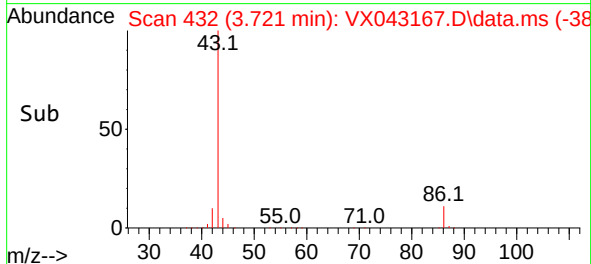
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



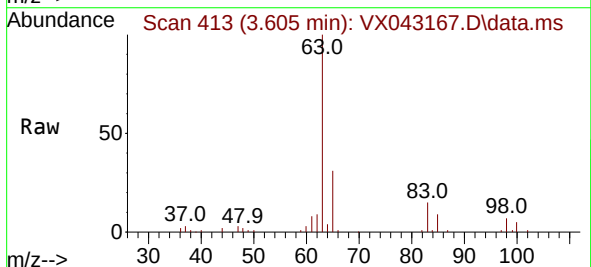
Tgt Ion: 43 Resp: 44228
Ion Ratio Lower Upper
43 100
86 10.8 8.6 12.8

Manual Integrations
APPROVED

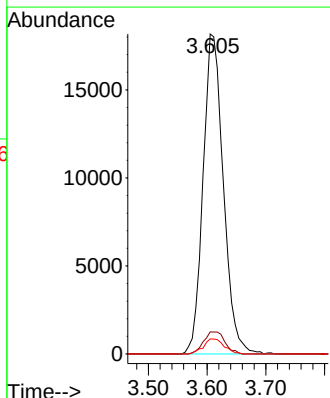
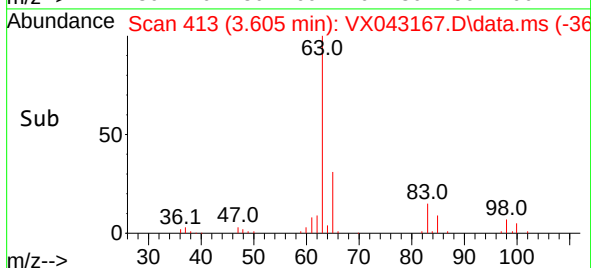
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

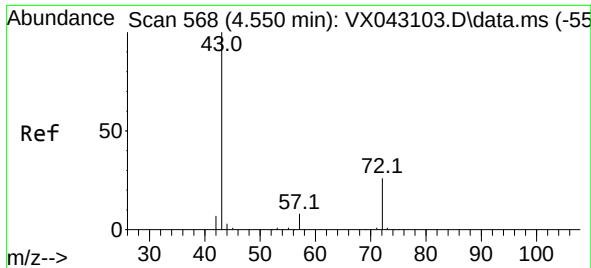


#24
1,1-Dichloroethane
Concen: 19.317 ug/l
RT: 3.605 min Scan# 413
Delta R.T. -0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



Tgt Ion: 63 Resp: 43645
Ion Ratio Lower Upper
63 100
98 6.9 3.9 11.5
100 4.7 2.5 7.6





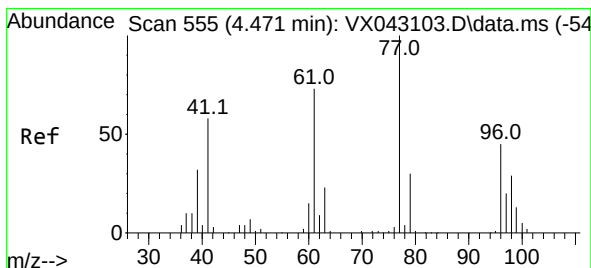
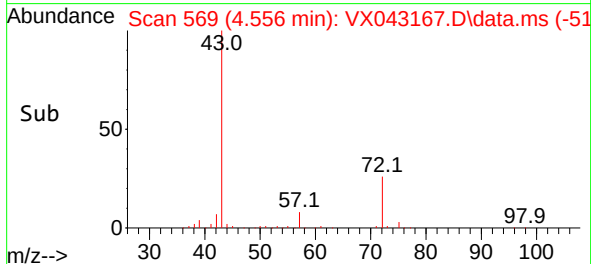
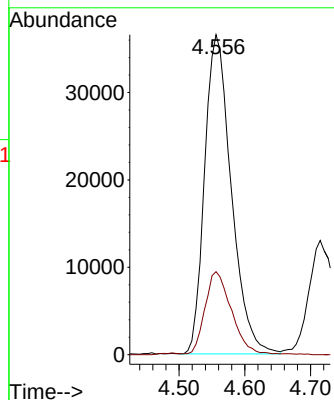
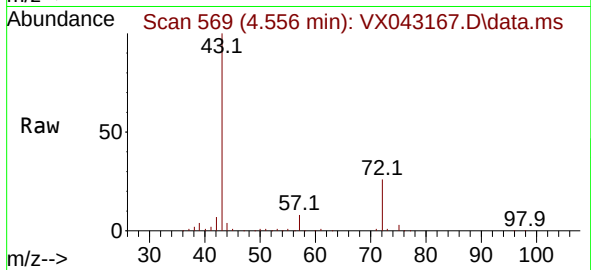
#25
2-Butanone
Concen: 97.037 ug/l
RT: 4.556 min Scan# 569
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 43 Resp: 103048
Ion Ratio Lower Upper
43 100
72 25.7 20.7 31.1

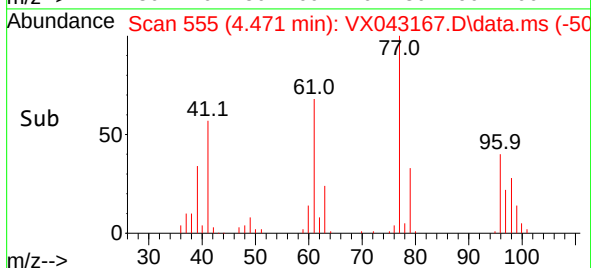
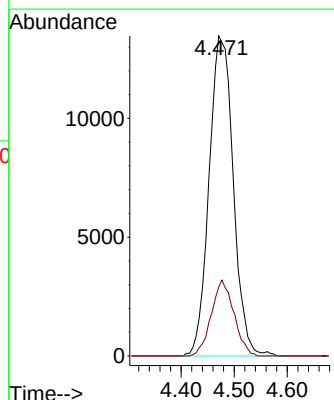
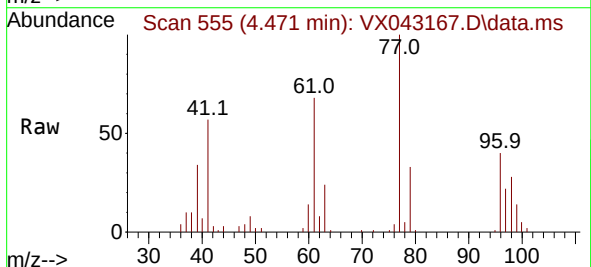
Manual Integrations
APPROVED

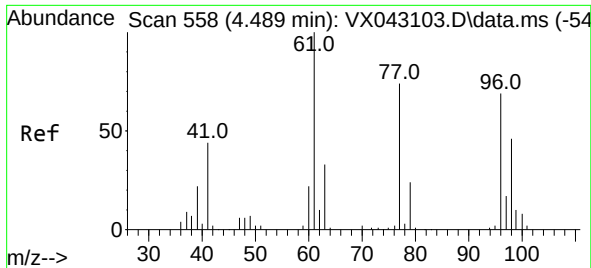
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#26
2,2-Dichloropropane
Concen: 18.647 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion: 77 Resp: 42641
Ion Ratio Lower Upper
77 100
97 22.2 10.8 32.3





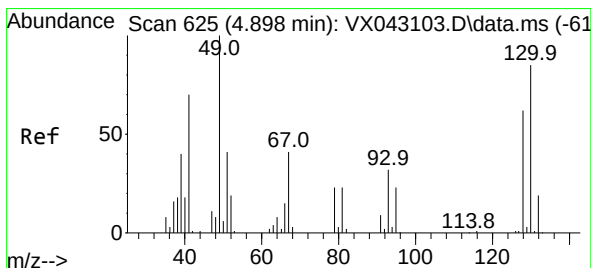
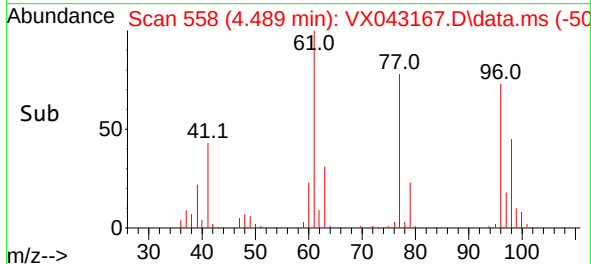
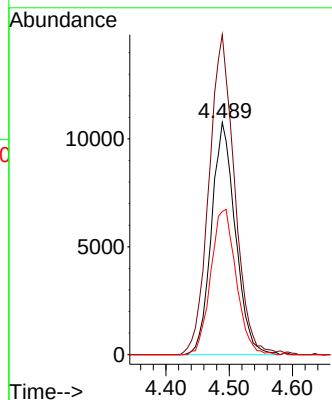
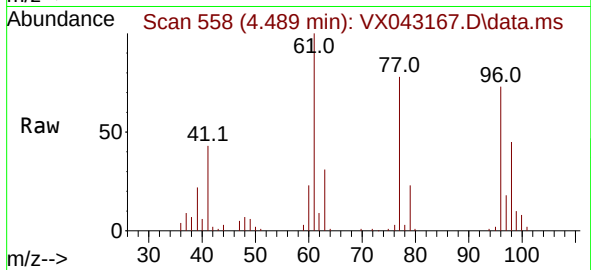
#27
 cis-1,2-Dichloroethene
 Concen: 19.478 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.000 min
 Lab File: VX043167.D
 Acq: 26 Sep 2024 10:53

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBS01

Tgt Ion: 96 Resp: 28200
 Ion Ratio Lower Upper
 96 100
 61 147.7 0.0 297.8
 98 66.4 0.0 131.2

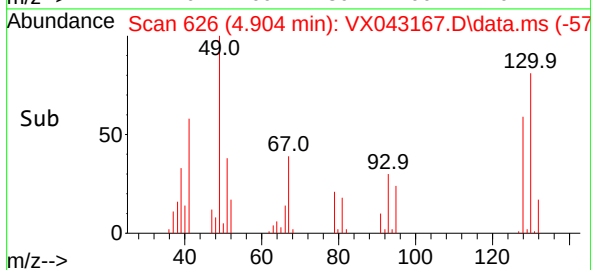
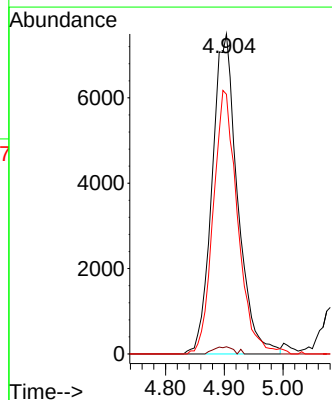
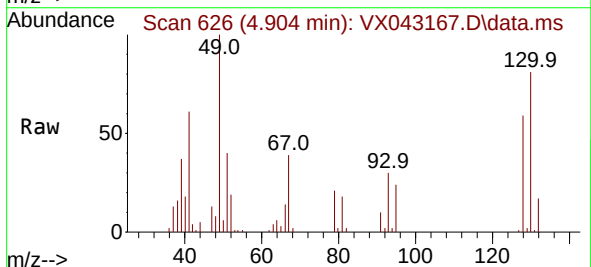
Manual Integrations
 APPROVED

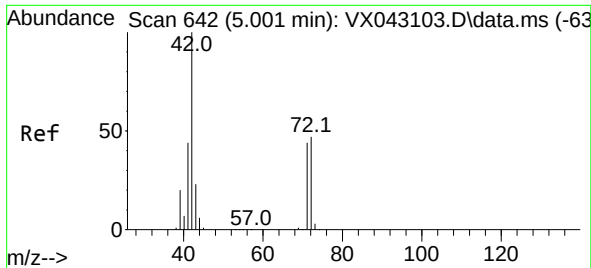
Reviewed By :Mahesh Dadoda 09/27/2024
 Supervised By :Semsettin Yesilyurt 09/27/2024



#28
 Bromochloromethane
 Concen: 22.649 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.006 min
 Lab File: VX043167.D
 Acq: 26 Sep 2024 10:53

Tgt Ion: 49 Resp: 22526
 Ion Ratio Lower Upper
 49 100
 129 1.8 0.0 4.2
 130 79.3 66.6 100.0





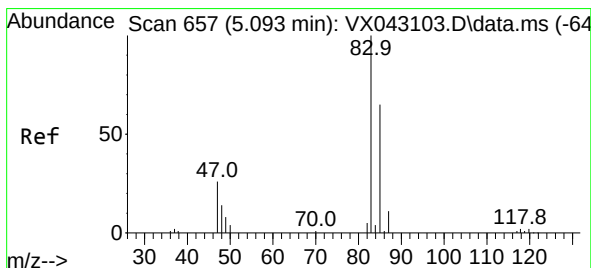
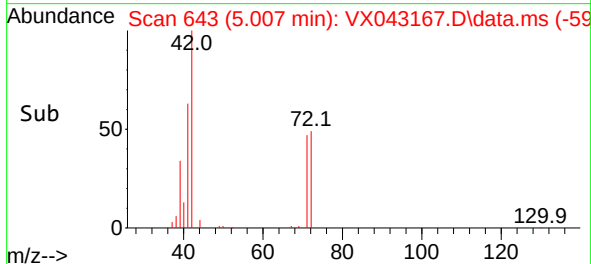
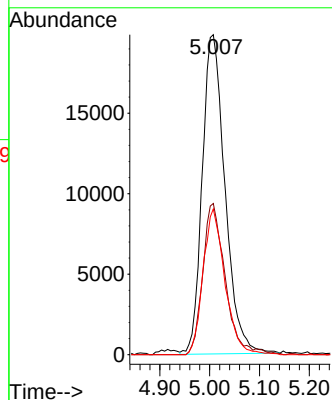
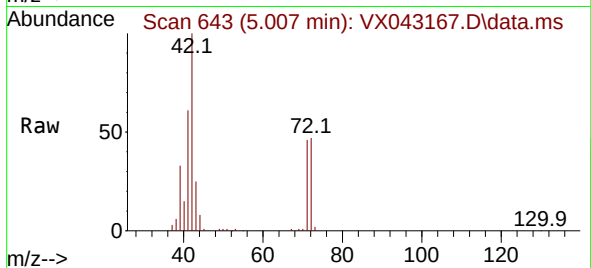
#29
Tetrahydrofuran
Concen: 98.579 ug/l
RT: 5.007 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 42 Resp: 6295
Ion Ratio Lower Upper
42 100
72 46.7 37.6 56.4
71 43.9 34.8 52.2

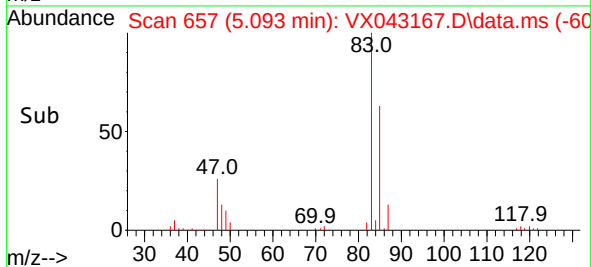
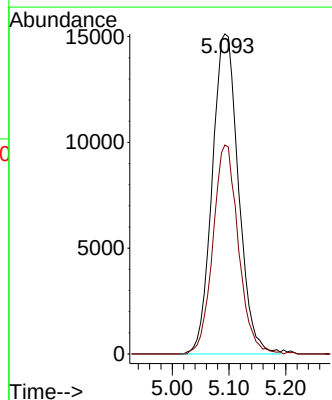
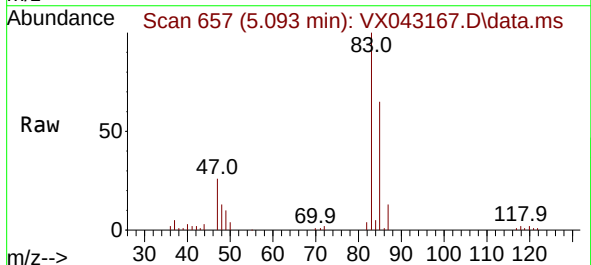
Manual Integrations
APPROVED

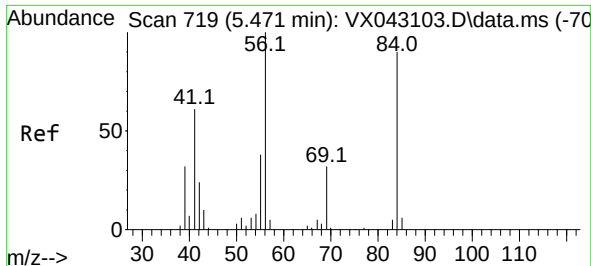
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#30
Chloroform
Concen: 19.511 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

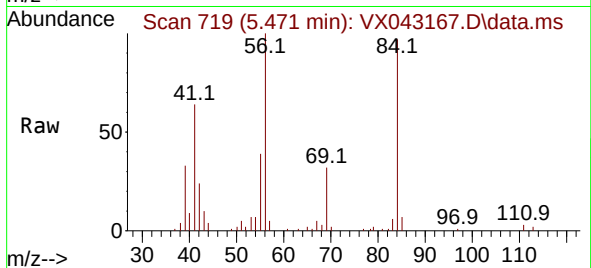
Tgt Ion: 83 Resp: 48606
Ion Ratio Lower Upper
83 100
85 65.3 52.4 78.6





#31
Cyclohexane
Concen: 18.932 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

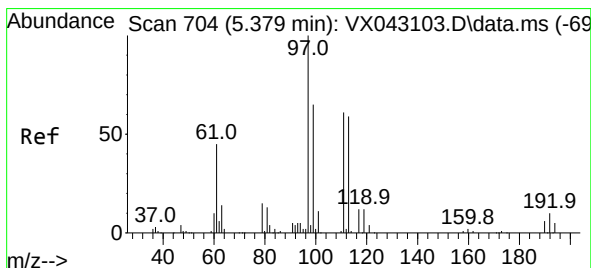
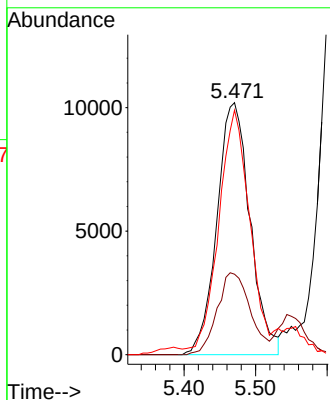
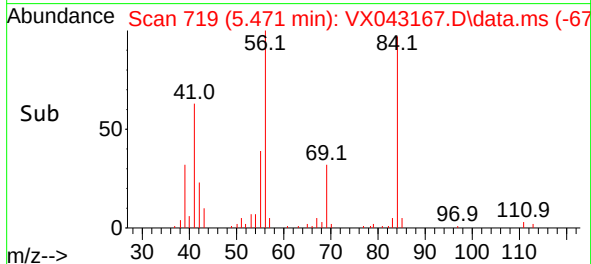
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



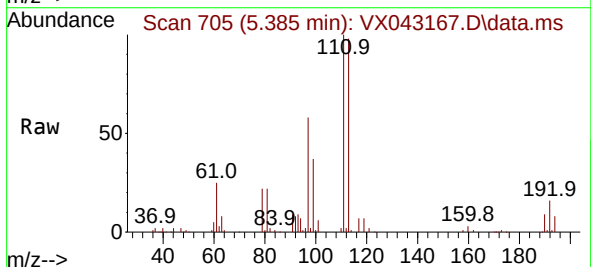
Tgt Ion: 56 Resp: 3279
Ion Ratio Lower Upper
56 100
69 31.9 25.8 38.6
84 94.5 72.4 108.6

Manual Integrations
APPROVED

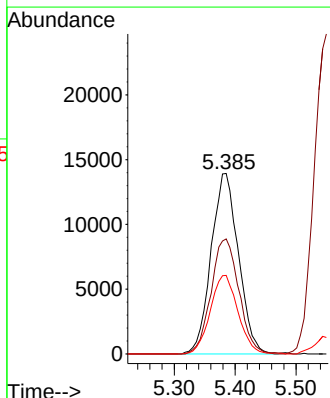
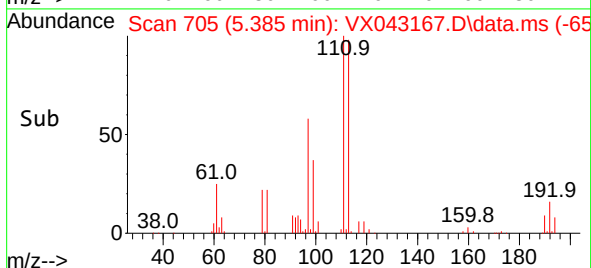
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

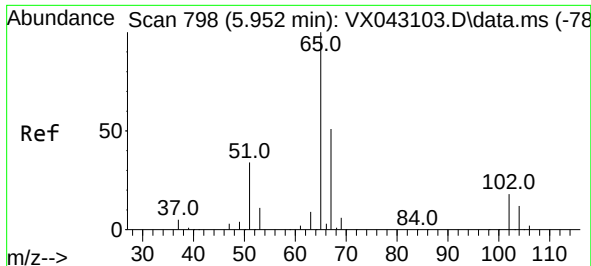


#32
1,1,1-Trichloroethane
Concen: 18.389 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



Tgt Ion: 97 Resp: 43395
Ion Ratio Lower Upper
97 100
99 64.7 51.2 76.8
61 44.0 35.1 52.7





#33

1,2-Dichloroethane-d4

Concen: 51.505 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS01

Tgt Ion: 65 Resp: 90728

Ion Ratio Lower Upper

65 100

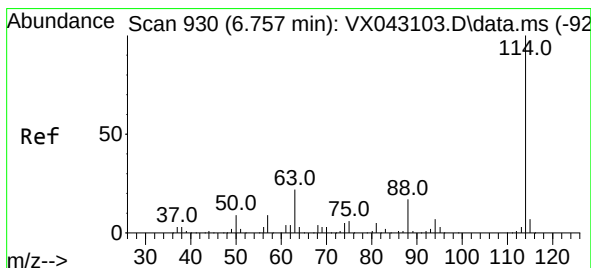
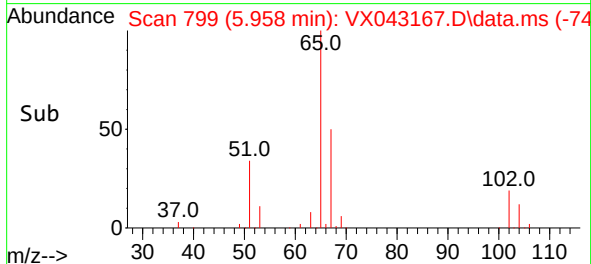
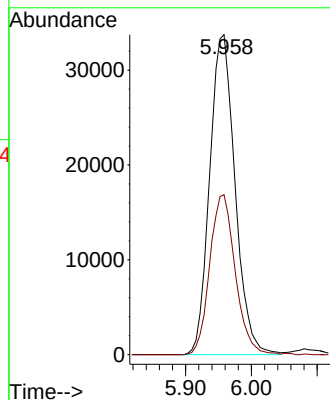
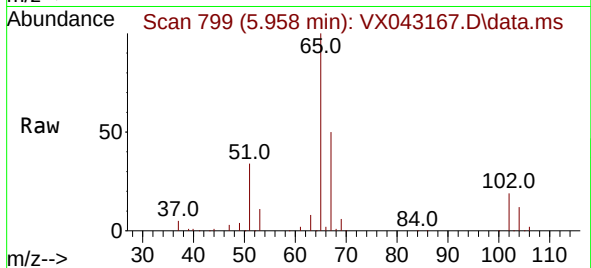
67 50.1 0.0 99.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024

Supervised By :Semsettin Yesilyurt 09/27/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

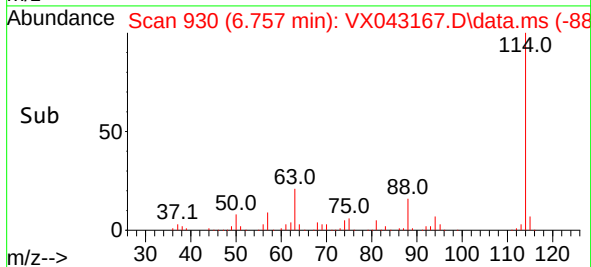
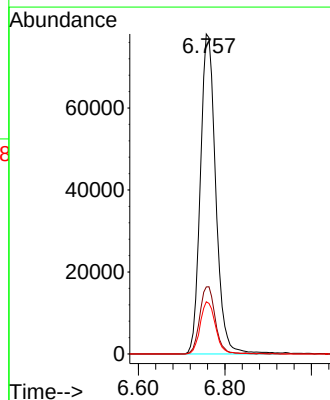
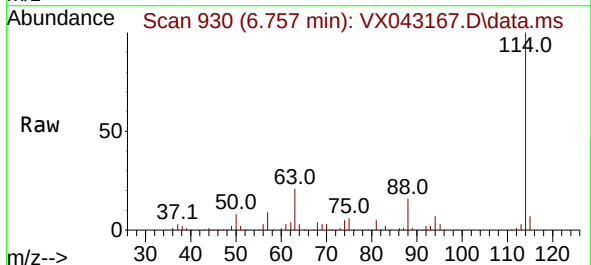
Tgt Ion:114 Resp: 193016

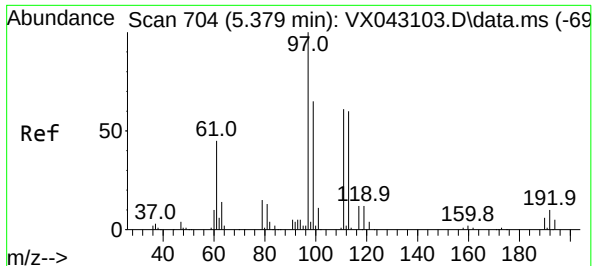
Ion Ratio Lower Upper

114 100

63 20.9 0.0 43.2

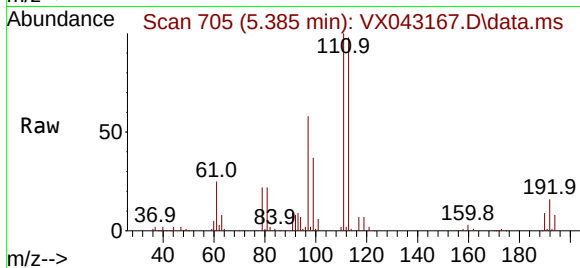
88 16.3 0.0 33.4





#35
Dibromofluoromethane
Concen: 50.866 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

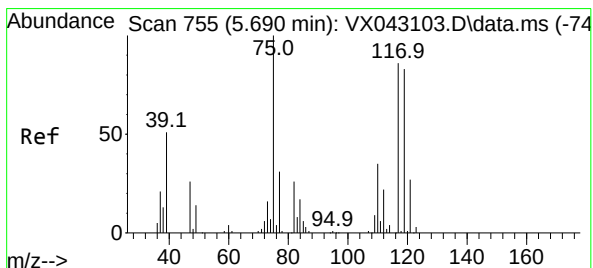
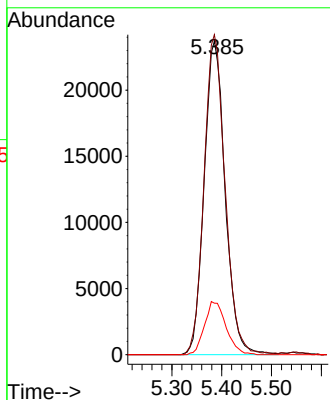
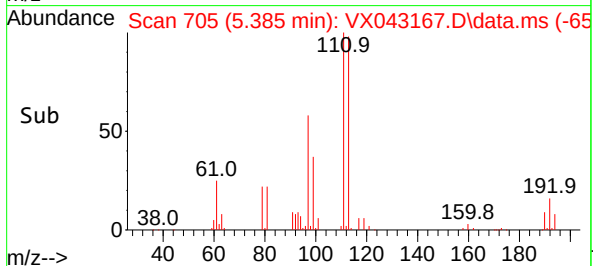
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion:113 Resp: 69259
Ion Ratio Lower Upper
113 100
111 102.0 82.6 124.0
192 17.4 14.6 22.0

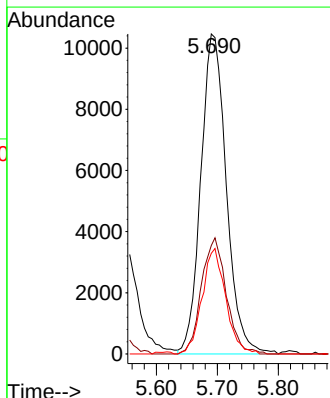
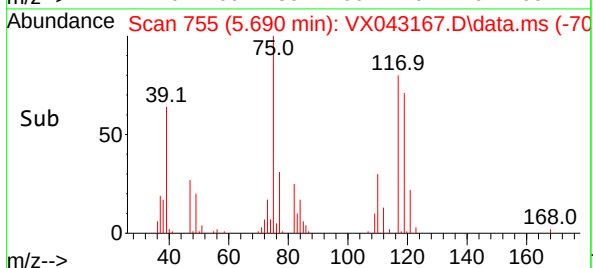
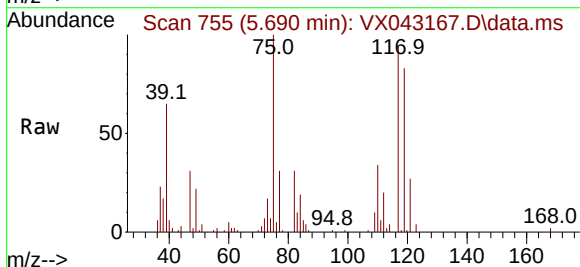
Manual Integrations
APPROVED

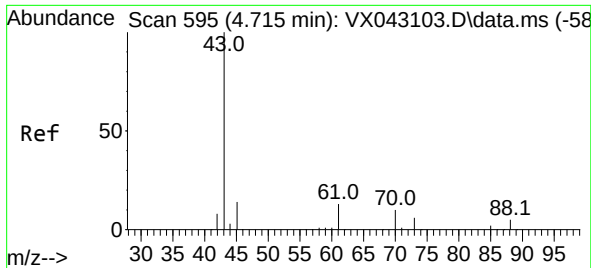
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#36
1,1-Dichloropropene
Concen: 18.221 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion: 75 Resp: 30486
Ion Ratio Lower Upper
75 100
110 35.4 17.8 53.4
77 30.5 25.2 37.8





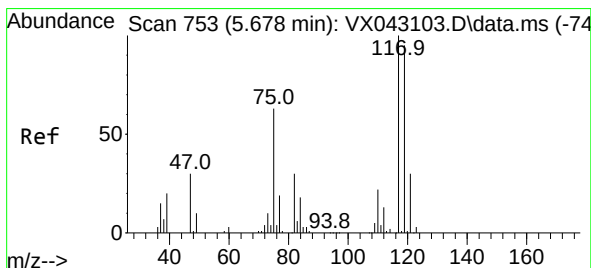
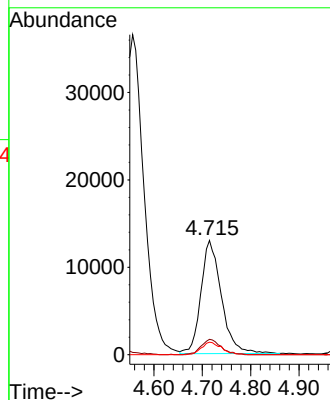
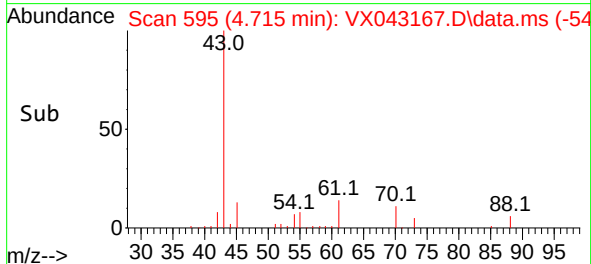
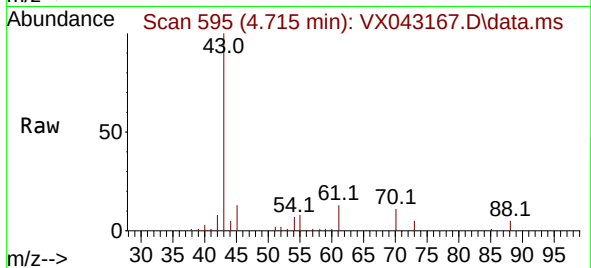
#37
Ethyl Acetate
Concen: 18.133 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 43 Resp: 38100
Ion Ratio Lower Upper
43 100
61 13.1 10.9 16.3
70 10.8 8.6 13.0

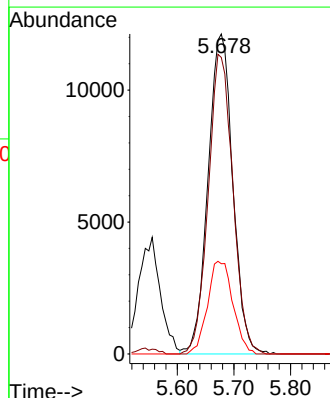
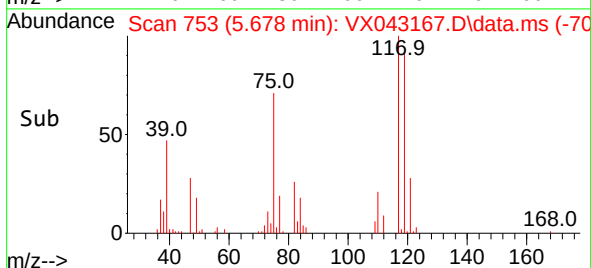
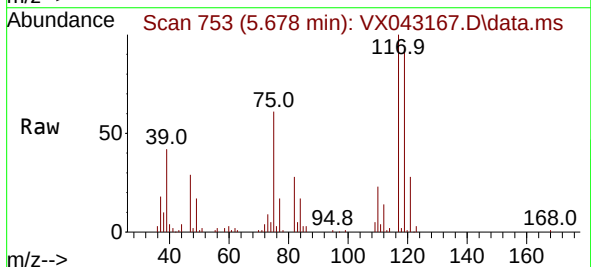
Manual Integrations
APPROVED

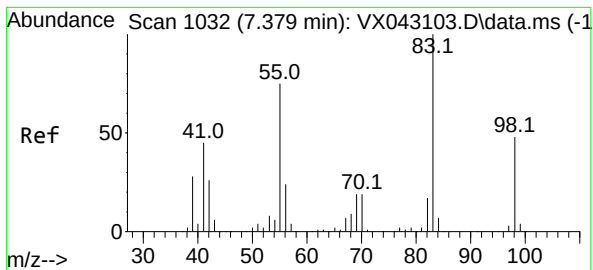
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#38
Carbon Tetrachloride
Concen: 17.054 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion:117 Resp: 36755
Ion Ratio Lower Upper
117 100
119 92.6 75.5 113.3
121 28.2 24.2 36.2





#39

Methylcyclohexane

Concen: 17.179 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS01

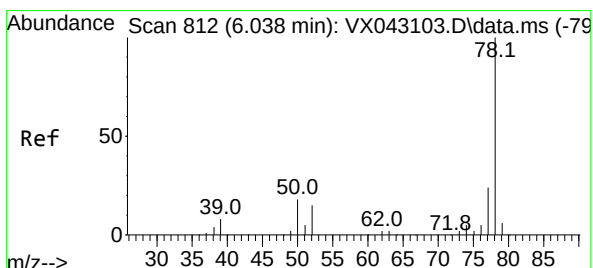
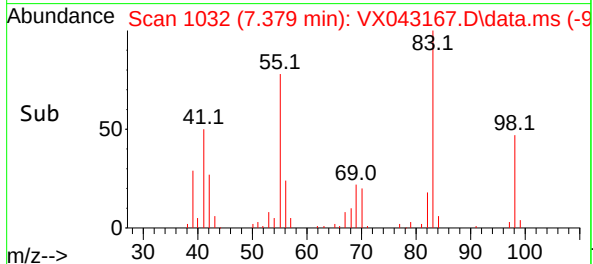
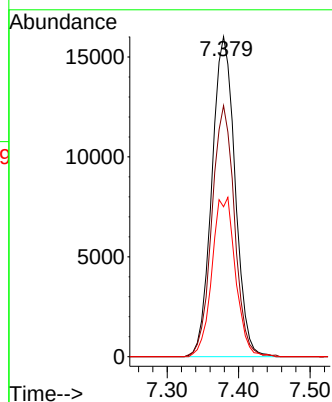
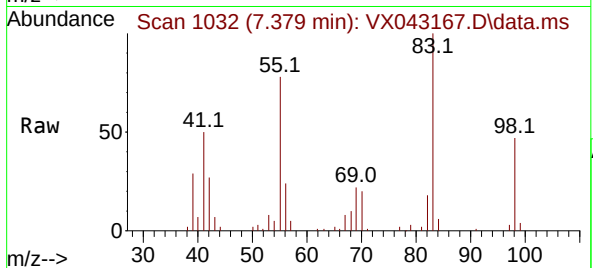
Tgt Ion: 83 Resp: 3607

Ion	Ratio	Lower	Upper
83	100		
55	78.5	60.2	90.4
98	46.9	38.6	58.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#40

Benzene

Concen: 18.481 ug/l

RT: 6.038 min Scan# 812

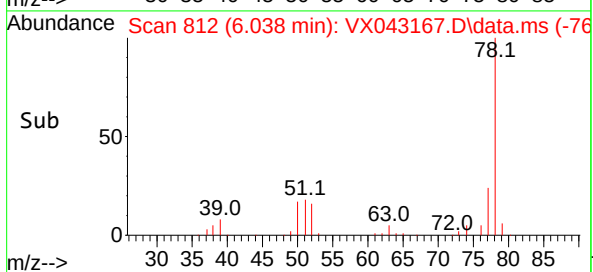
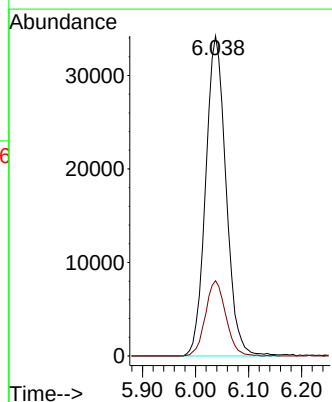
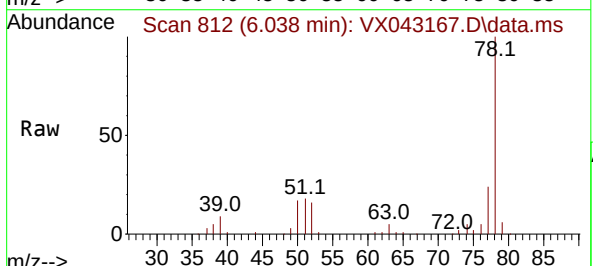
Delta R.T. -0.000 min

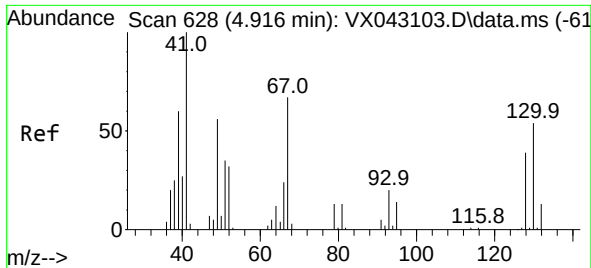
Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Tgt Ion: 78 Resp: 91236

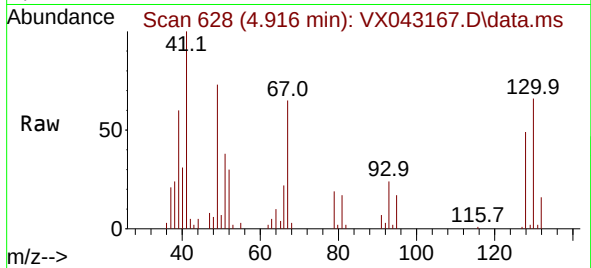
Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.3	28.9





#41
Methacrylonitrile
Concen: 19.874 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

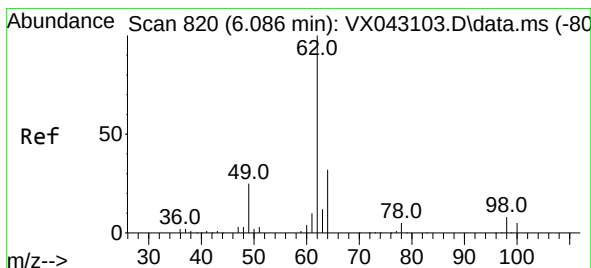
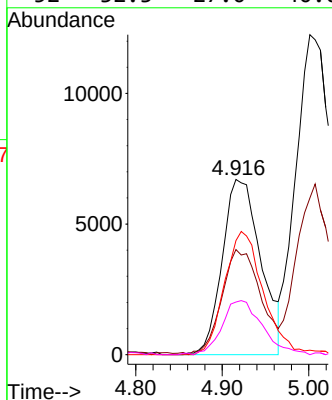
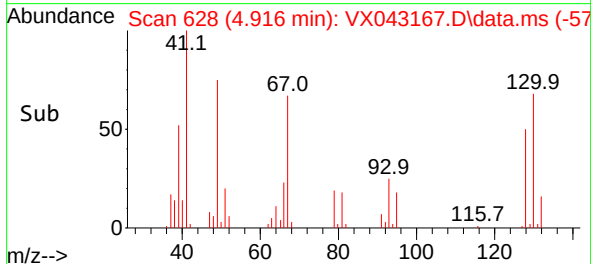
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion: 41 Resp: 2076
Ion Ratio Lower Upper
41 100
39 60.6 46.8 70.2
67 71.2 57.0 85.6
52 32.3 27.0 40.6

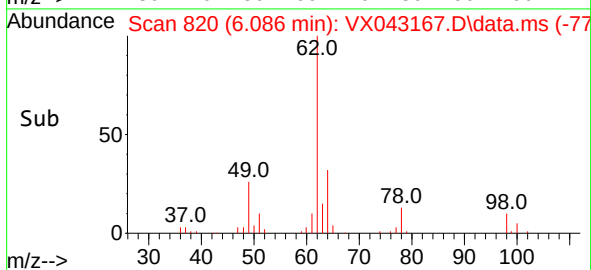
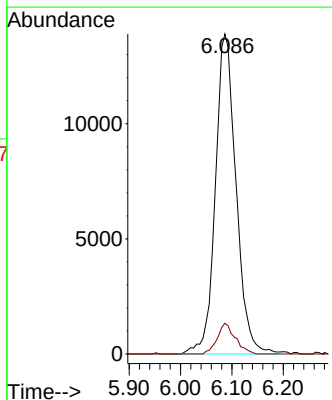
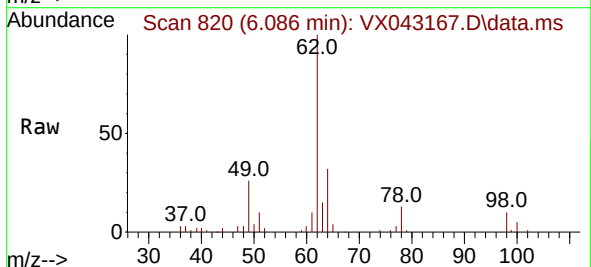
Manual Integrations
APPROVED

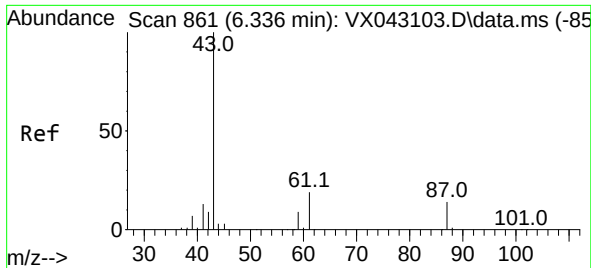
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#42
1,2-Dichloroethane
Concen: 18.524 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

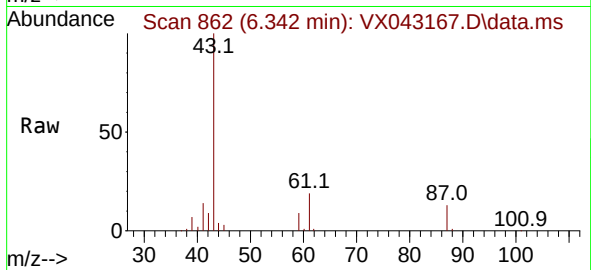
Tgt Ion: 62 Resp: 38832
Ion Ratio Lower Upper
62 100
98 8.3 0.0 16.6





#43
Isopropyl Acetate
Concen: 18.233 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

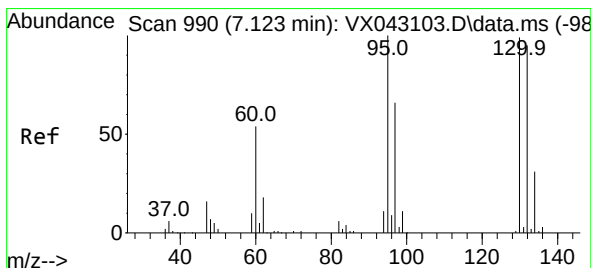
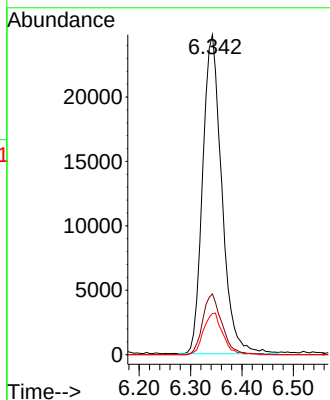
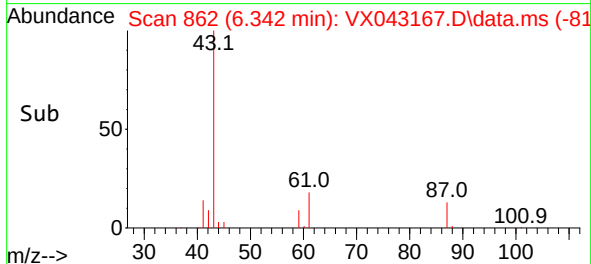
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion: 43 Resp: 63995
Ion Ratio Lower Upper
43 100
61 18.9 15.0 22.6
87 13.0 10.6 16.0

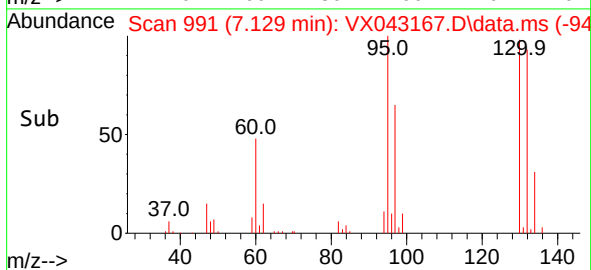
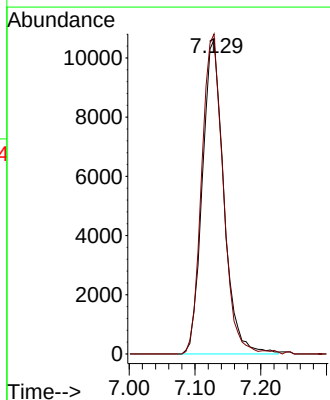
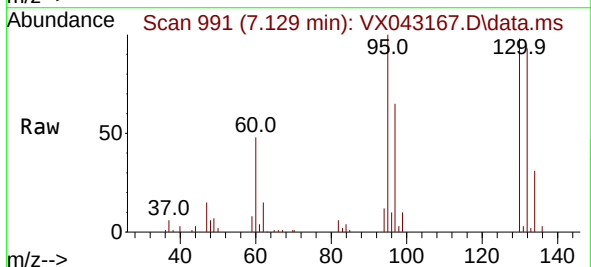
Manual Integrations
APPROVED

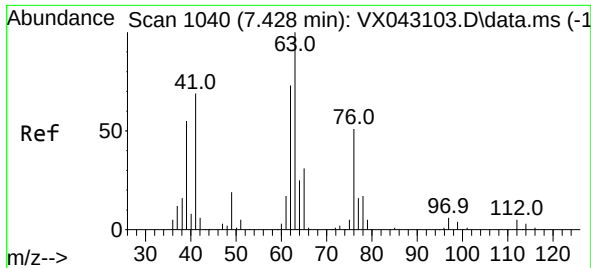
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#44
Trichloroethene
Concen: 17.845 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion:130 Resp: 24105
Ion Ratio Lower Upper
130 100
95 101.8 0.0 201.6





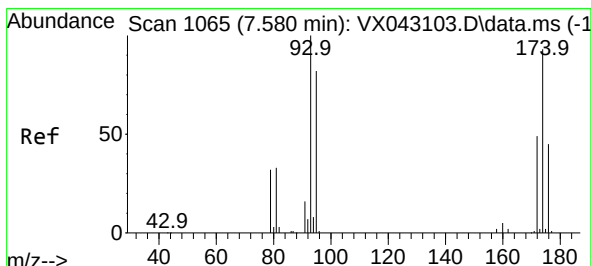
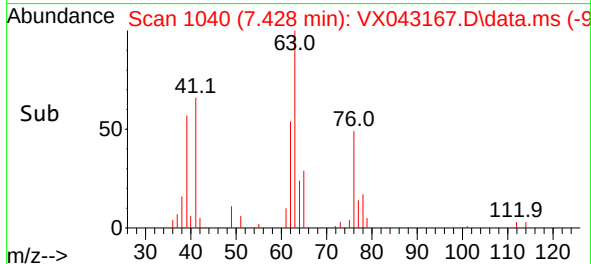
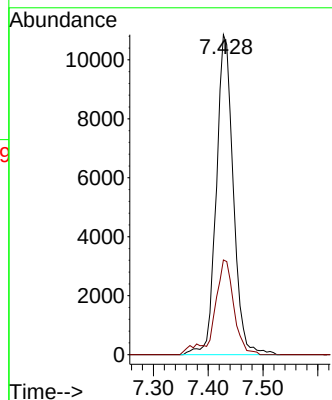
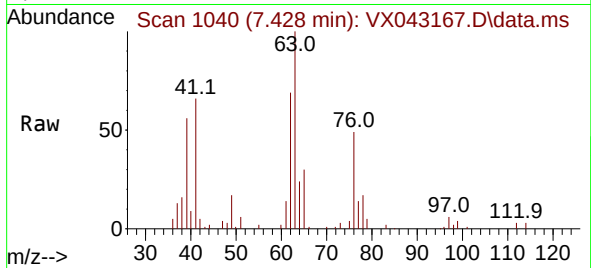
#45
1,2-Dichloropropane
Concen: 19.000 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 63 Resp: 23364
Ion Ratio Lower Upper
63 100
65 29.6 25.0 37.6

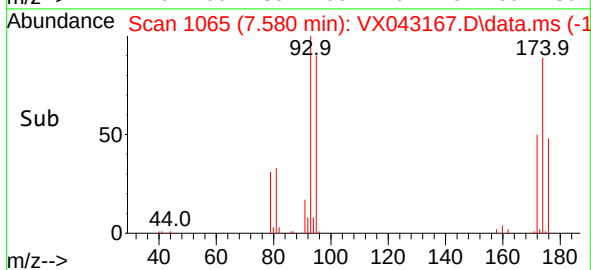
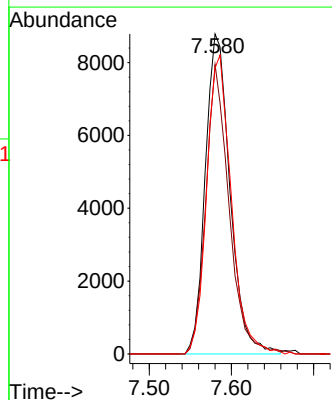
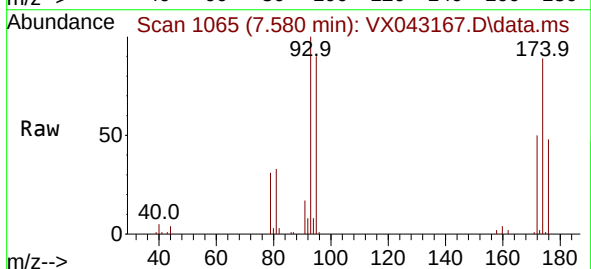
Manual Integrations
APPROVED

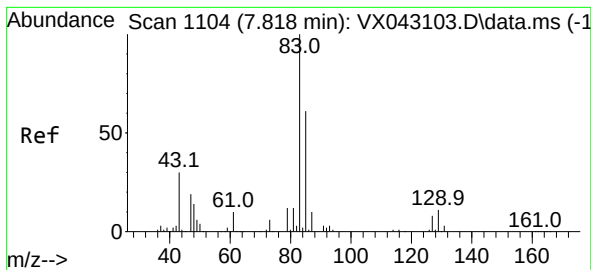
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#46
Dibromomethane
Concen: 17.742 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion: 93 Resp: 18371
Ion Ratio Lower Upper
93 100
95 84.9 67.1 100.7
174 92.9 75.4 113.2





#47

Bromodichloromethane

Concen: 18.220 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. 0.006 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

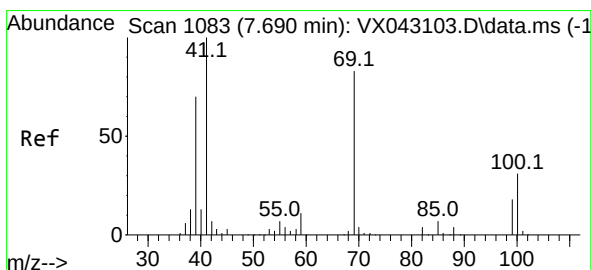
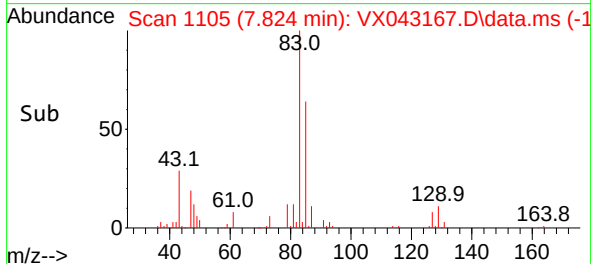
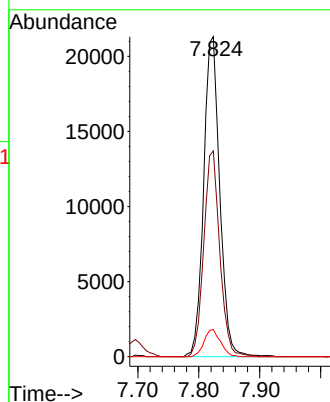
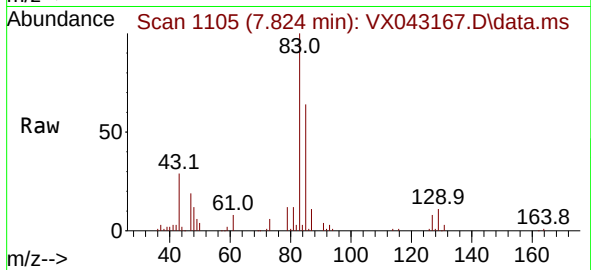
VX0926WBS01

Tgt Ion: 83	Resp: 39230
Ion Ratio	Lower Upper
83 100	
85 64.3	49.1 73.7
127 8.5	6.6 9.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#48

Methyl methacrylate

Concen: 17.754 ug/l

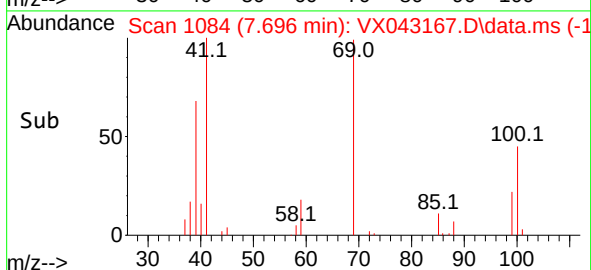
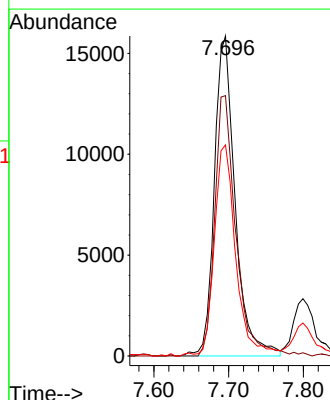
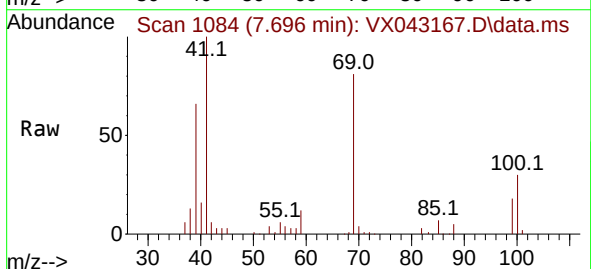
RT: 7.696 min Scan# 1084

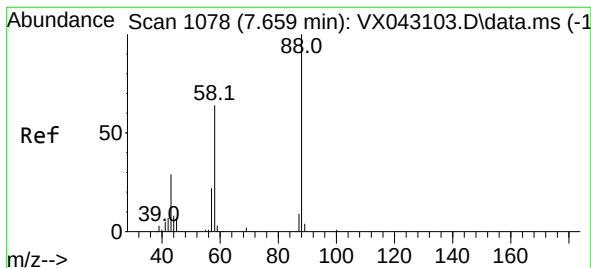
Delta R.T. 0.006 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Tgt Ion: 41	Resp: 30609
Ion Ratio	Lower Upper
41 100	
69 82.5	65.0 97.6
39 68.2	55.0 82.6





#49

1,4-Dioxane

Concen: 413.432 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

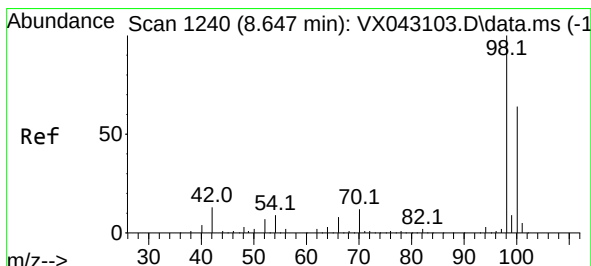
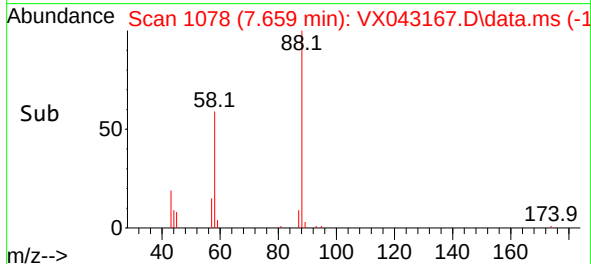
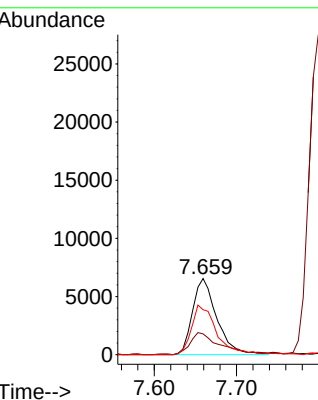
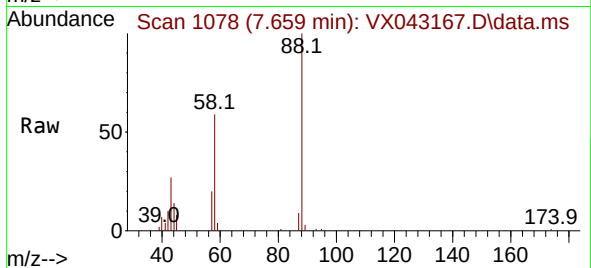
VX0926WBS01

Tgt Ion: 88	Resp: 13450
Ion Ratio	Lower Upper
88 100	
43 35.2	29.5 44.3
58 68.2	52.5 78.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#50

Toluene-d8

Concen: 50.824 ug/l

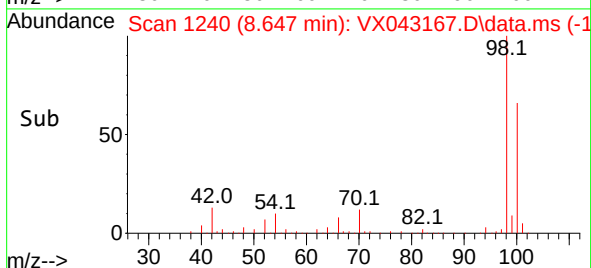
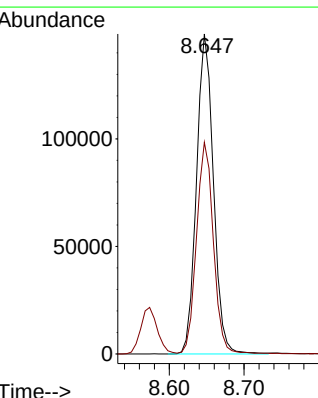
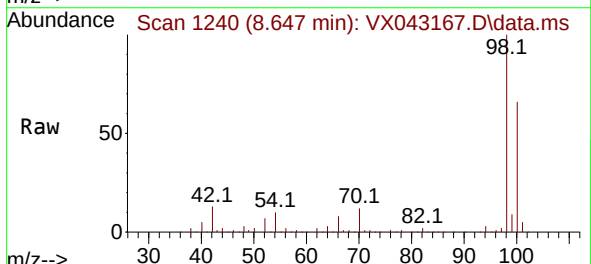
RT: 8.647 min Scan# 1240

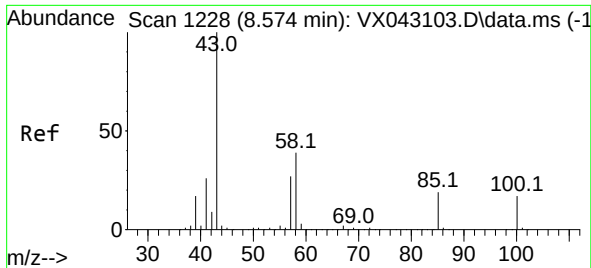
Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Tgt Ion: 98	Resp: 234126
Ion Ratio	Lower Upper
98 100	
100 66.1	52.2 78.4





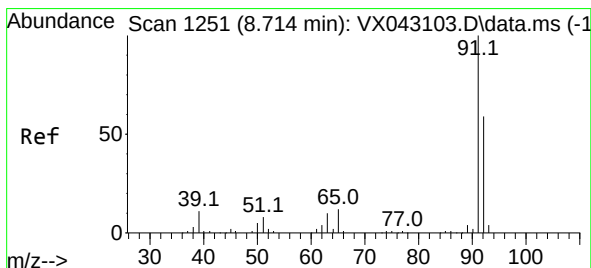
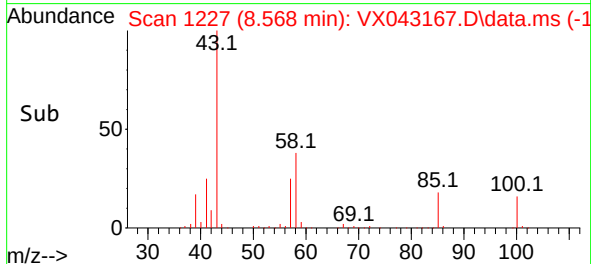
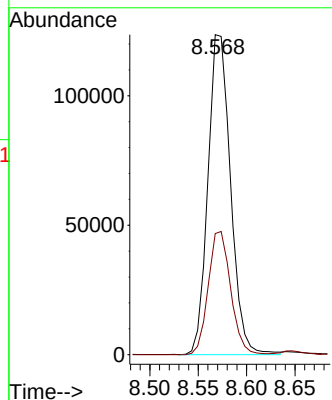
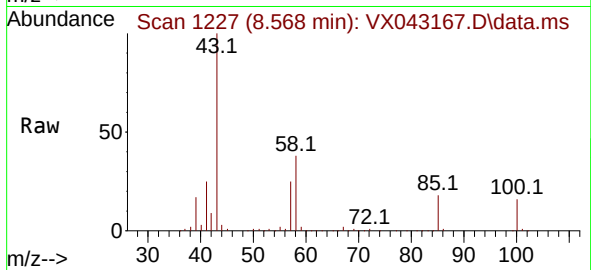
#51
4-Methyl-2-Pentanone
Concen: 93.588 ug/l
RT: 8.568 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 43 Resp: 20181
Ion Ratio Lower Upper
43 100
58 38.2 30.3 45.5

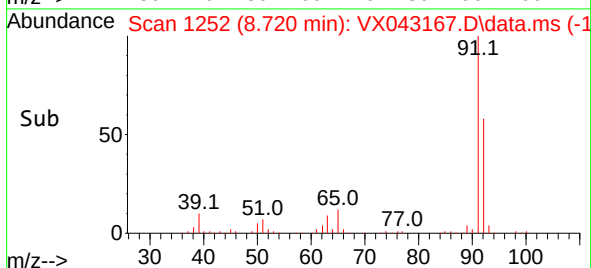
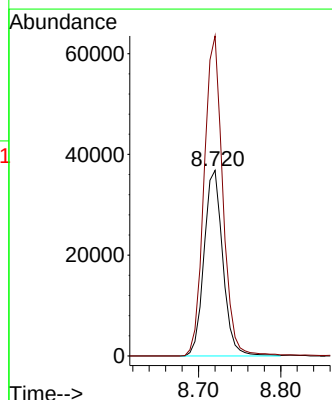
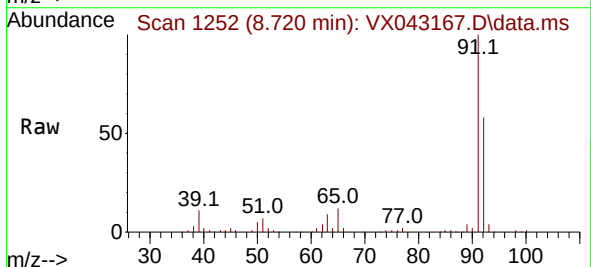
Manual Integrations
APPROVED

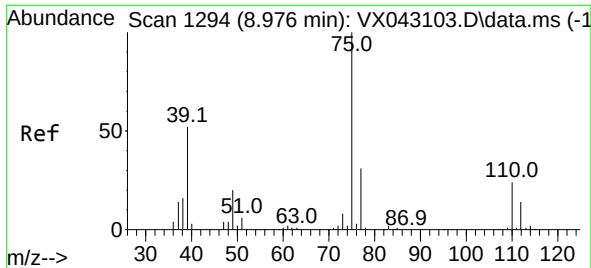
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#52
Toluene
Concen: 18.351 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

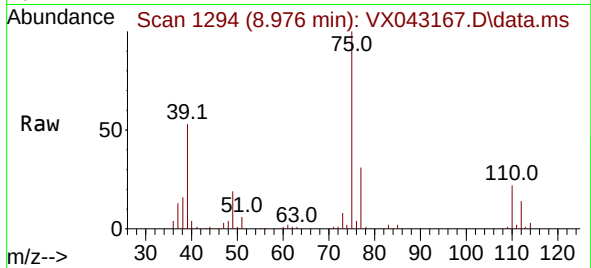
Tgt Ion: 92 Resp: 58343
Ion Ratio Lower Upper
92 100
91 172.8 135.9 203.9





#53
 t-1,3-Dichloropropene
 Concen: 17.863 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX043167.D
 Acq: 26 Sep 2024 10:53

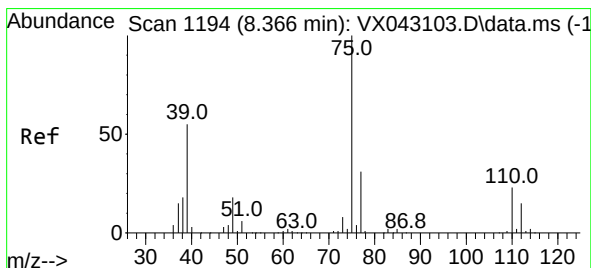
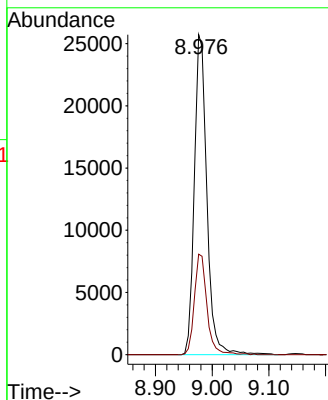
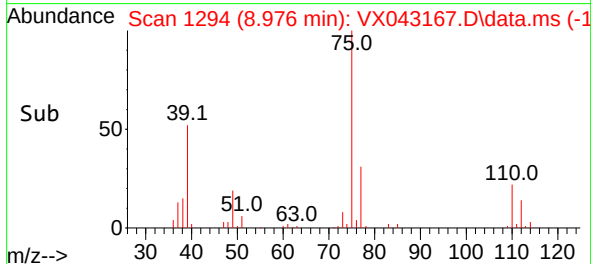
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0926WBS01



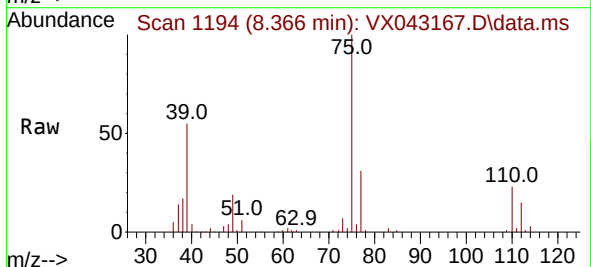
Tgt Ion: 75 Resp: 3948
 Ion Ratio Lower Upper
 75 100
 77 31.4 25.0 37.6

Manual Integrations
 APPROVED

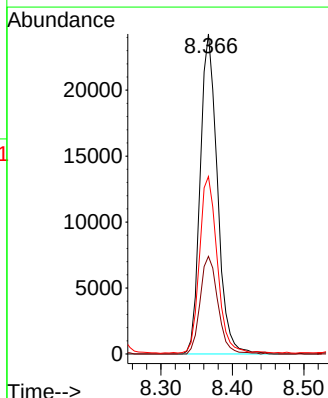
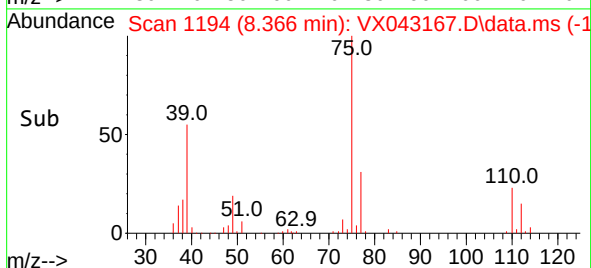
Reviewed By :Mahesh Dadoda 09/27/2024
 Supervised By :Semsettin Yesilyurt 09/27/2024

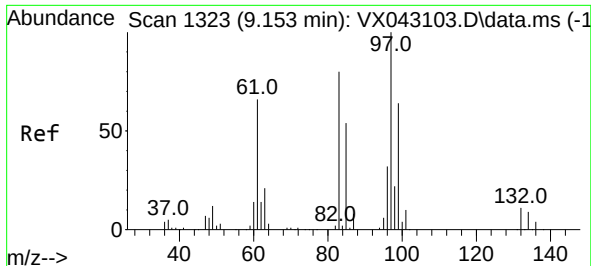


#54
 cis-1,3-Dichloropropene
 Concen: 18.366 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX043167.D
 Acq: 26 Sep 2024 10:53



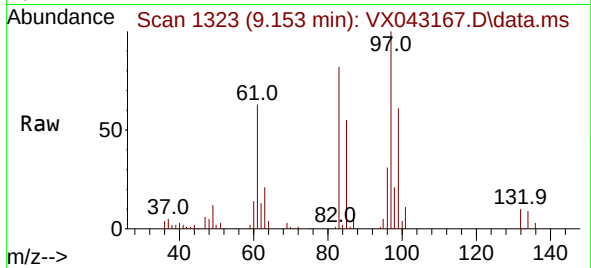
Tgt Ion: 75 Resp: 40539
 Ion Ratio Lower Upper
 75 100
 77 30.5 24.8 37.2
 39 55.1 43.8 65.8





#55
1,1,2-Trichloroethane
Concen: 18.940 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

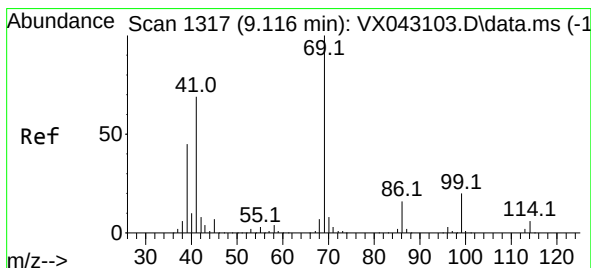
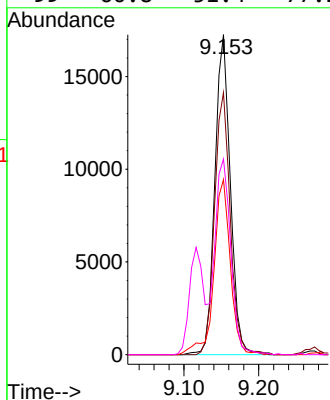
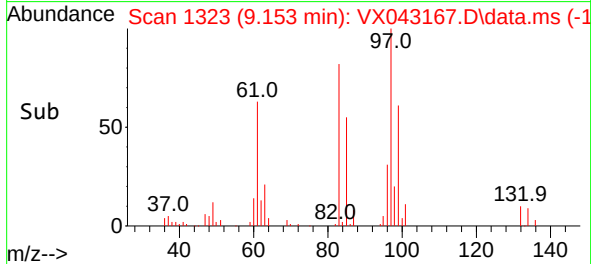
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	81.9	64.2	96.4
85	54.7	43.0	64.6
99	60.8	51.4	77.2

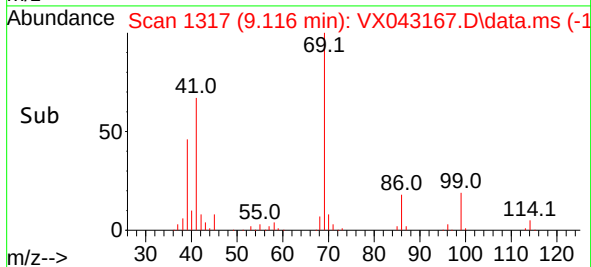
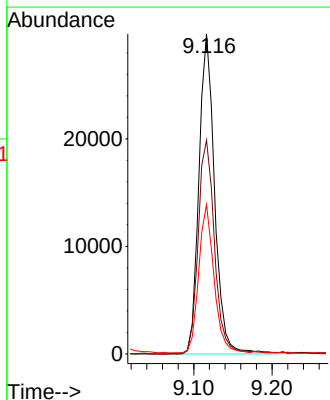
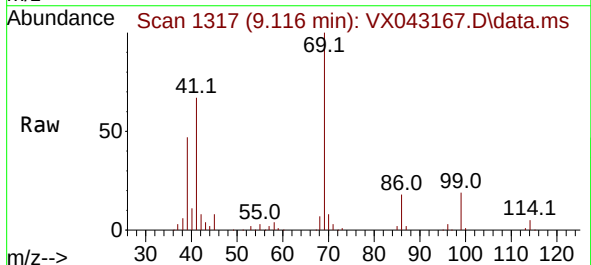
Manual Integrations
APPROVED

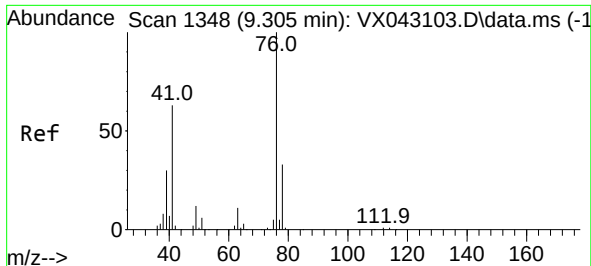
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#56
Ethyl methacrylate
Concen: 18.239 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion	Ratio	Lower	Upper
69	100		
41	70.6	55.4	83.2
39	45.0	36.3	54.5





#57

1,3-Dichloropropane

Concen: 18.669 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.006 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS01

Tgt Ion: 76 Resp: 4156

Ion Ratio Lower Upper

76 100

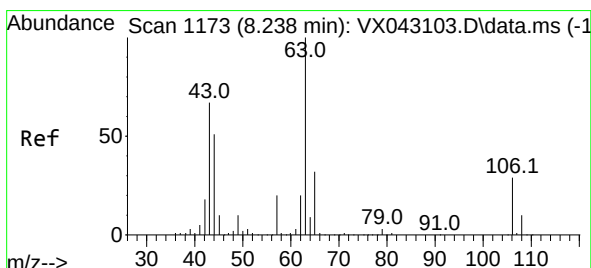
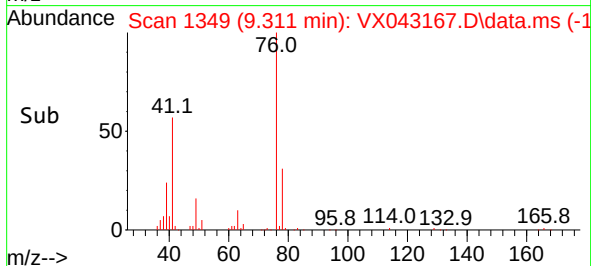
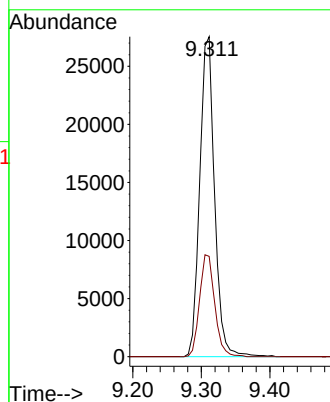
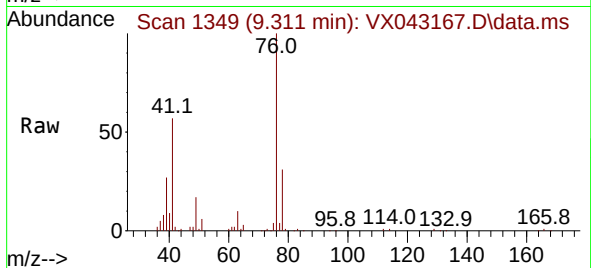
78 32.5 26.5 39.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024

Supervised By :Semsettin Yesilyurt 09/27/2024



#58

2-Chloroethyl Vinyl ether

Concen: 93.406 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX043167.D

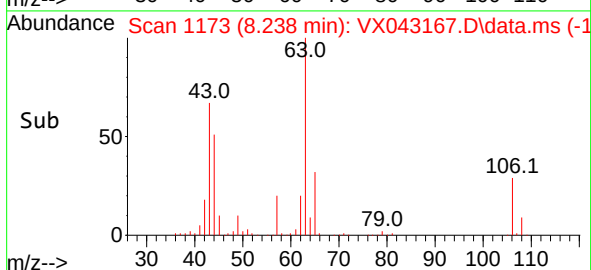
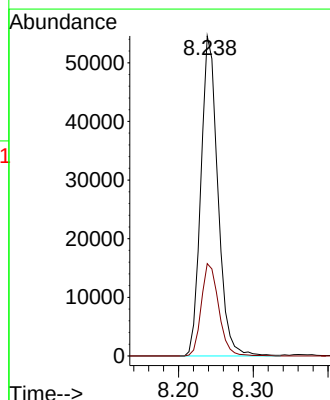
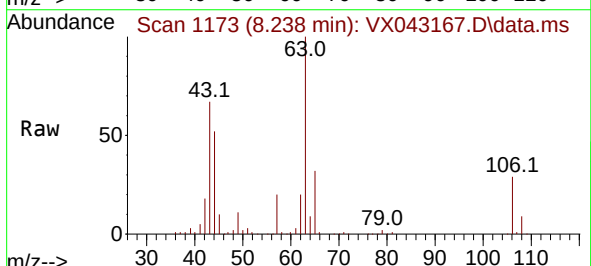
Acq: 26 Sep 2024 10:53

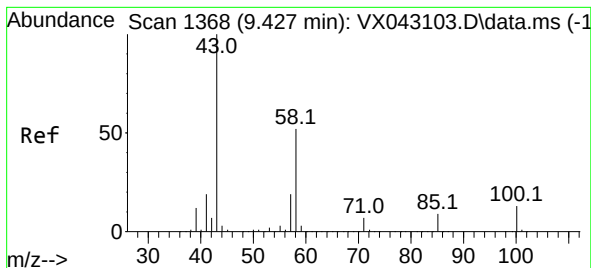
Tgt Ion: 63 Resp: 86031

Ion Ratio Lower Upper

63 100

106 29.5 24.0 36.0





#59

2-Hexanone

Concen: 94.053 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

VX0926WBS01

Tgt Ion: 43 Resp: 158580

Ion Ratio Lower Upper

43 100

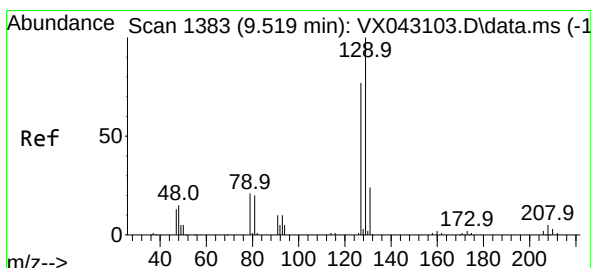
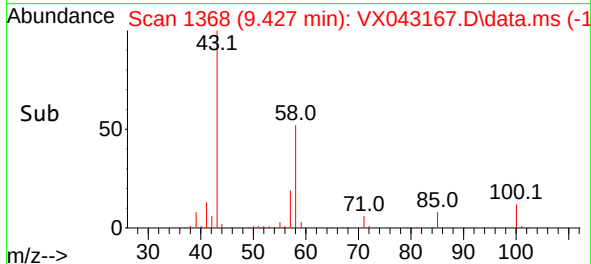
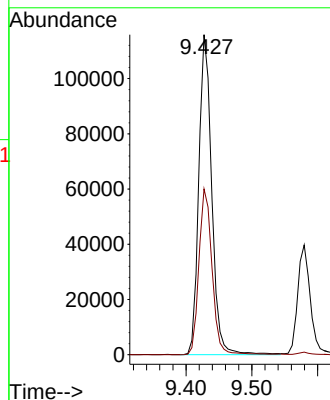
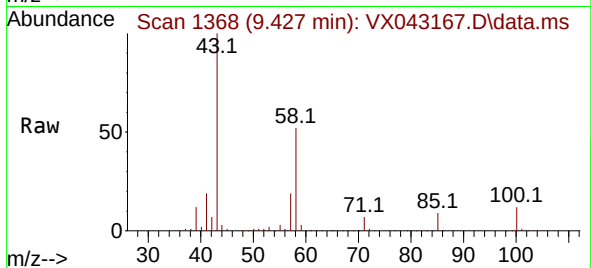
58 52.6 26.1 78.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024

Supervised By :Semsettin Yesilyurt 09/27/2024



#60

Dibromochloromethane

Concen: 17.755 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX043167.D

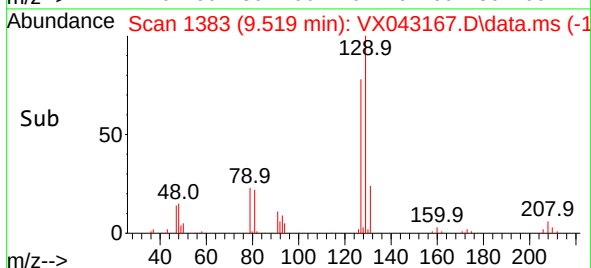
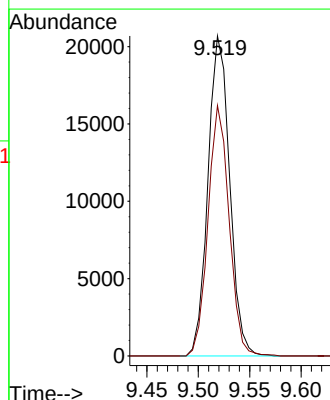
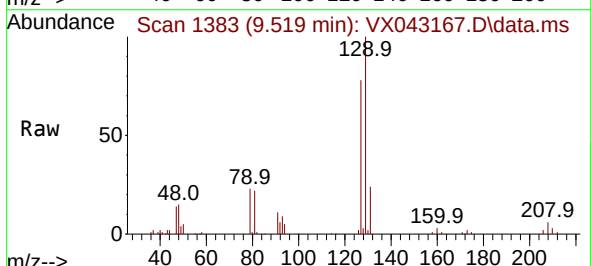
Acq: 26 Sep 2024 10:53

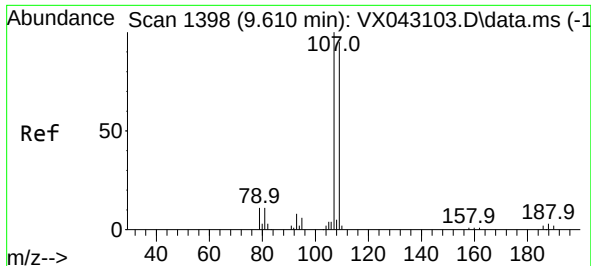
Tgt Ion:129 Resp: 30352

Ion Ratio Lower Upper

129 100

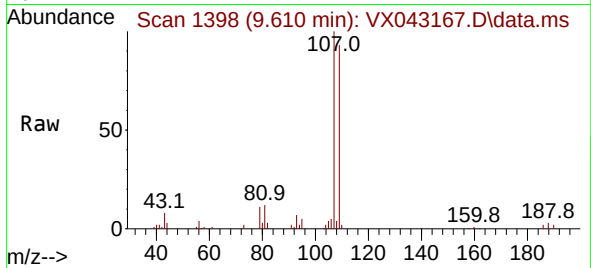
127 76.1 38.4 115.1





#61
1,2-Dibromoethane
Concen: 18.494 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

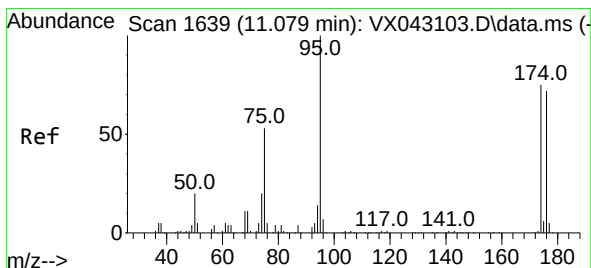
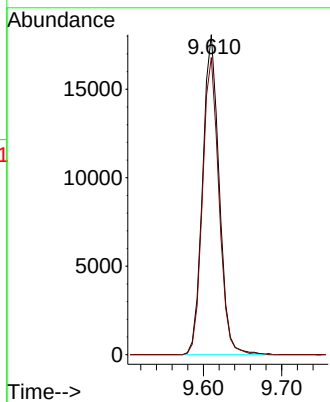
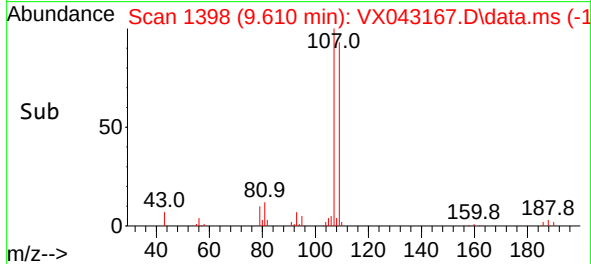
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



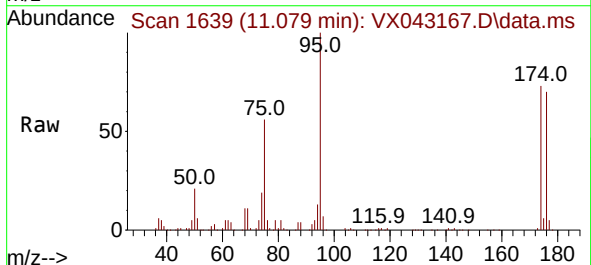
Tgt Ion:107 Resp: 26489
Ion Ratio Lower Upper
107 100
109 92.3 75.1 112.7

Manual Integrations
APPROVED

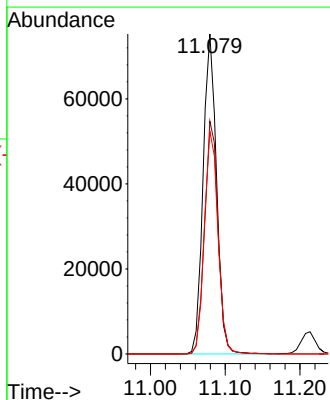
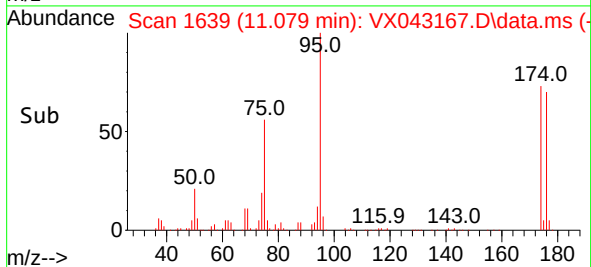
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

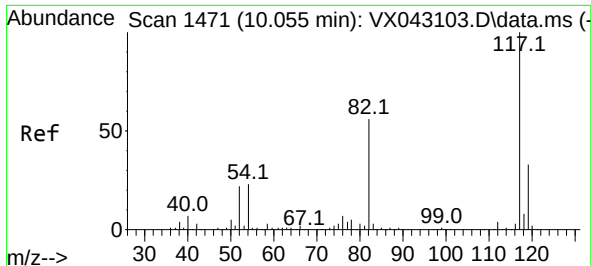


#62
4-Bromofluorobenzene
Concen: 50.674 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



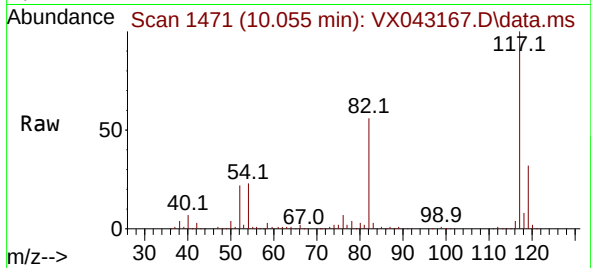
Tgt Ion: 95 Resp: 94007
Ion Ratio Lower Upper
95 100
174 73.2 0.0 146.0
176 70.9 0.0 142.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

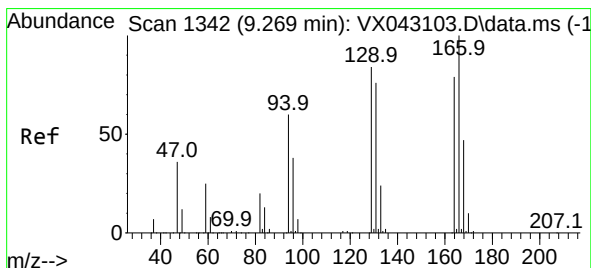
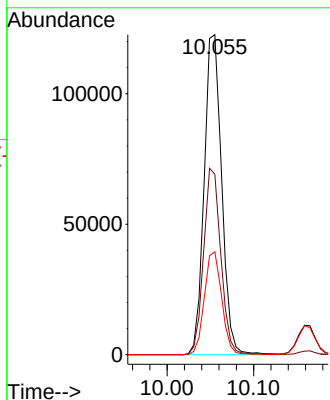
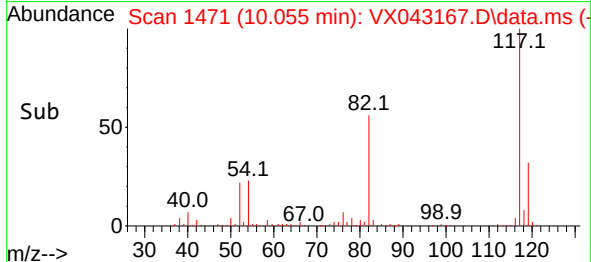
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



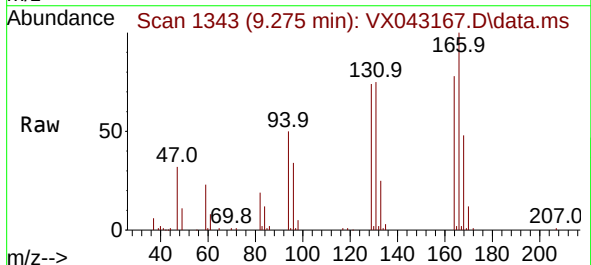
Tgt Ion:117 Resp: 17240
Ion Ratio Lower Upper
117 100
82 56.4 44.7 67.1
119 32.1 26.3 39.5

Manual Integrations
APPROVED

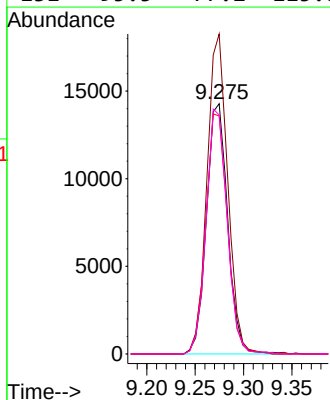
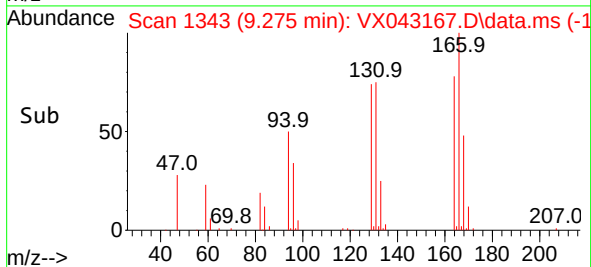
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

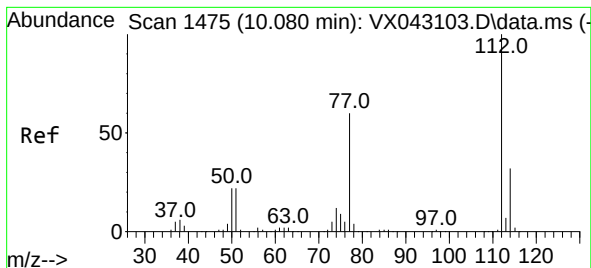


#64
Tetrachloroethene
Concen: 17.320 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



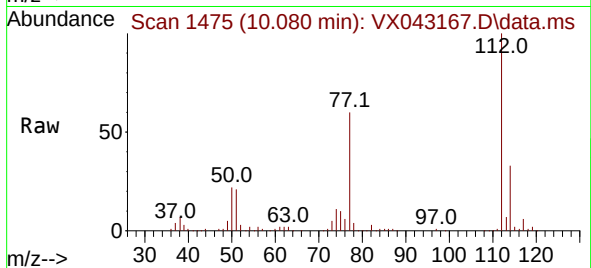
Tgt Ion:164 Resp: 21635
Ion Ratio Lower Upper
164 100
166 127.9 101.2 151.8
129 95.2 84.7 127.1
131 95.5 77.2 115.8





#65
Chlorobenzene
Concen: 18.352 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

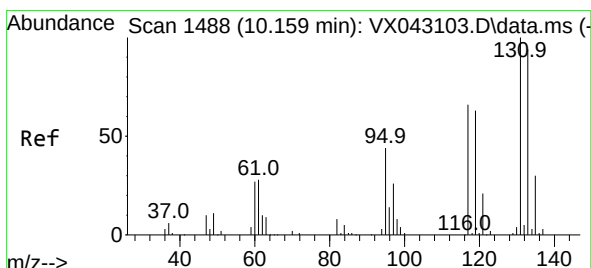
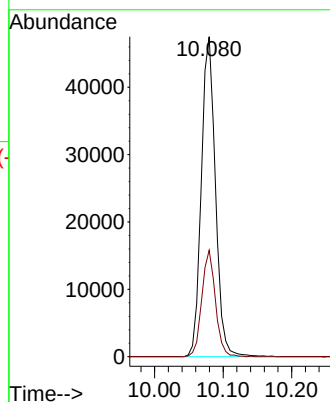
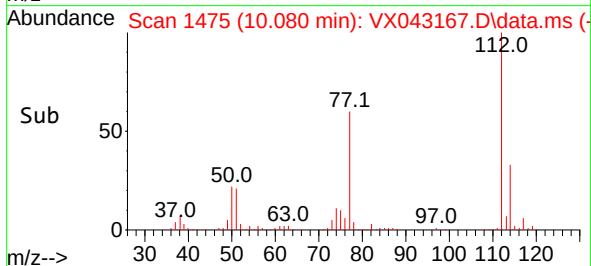
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



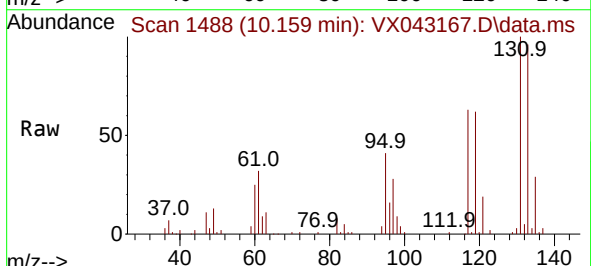
Tgt Ion:112 Resp: 6825
Ion Ratio Lower Upper
112 100
114 33.2 25.8 38.8

Manual Integrations
APPROVED

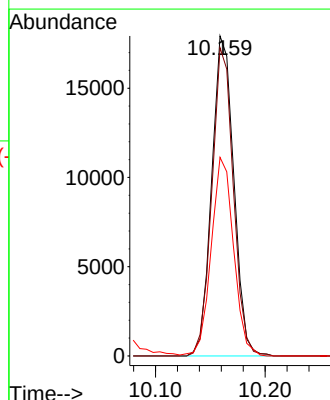
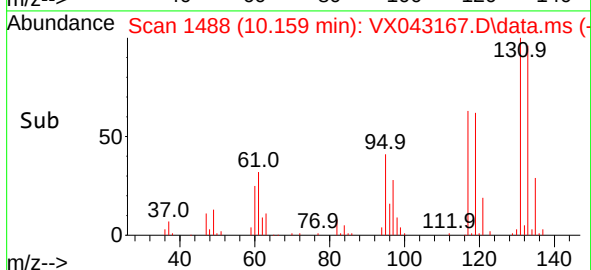
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

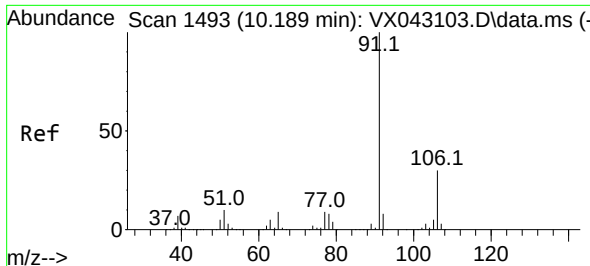


#66
1,1,1,2-Tetrachloroethane
Concen: 18.261 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



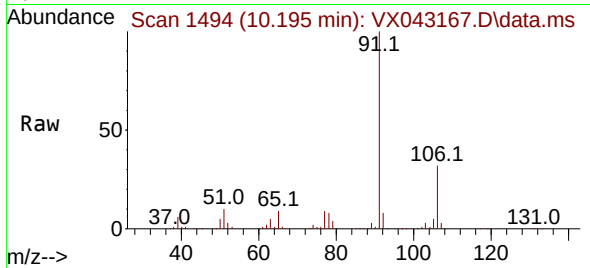
Tgt Ion:131 Resp: 25051
Ion Ratio Lower Upper
131 100
133 93.8 47.9 143.6
119 63.0 31.8 95.4





#67
Ethyl Benzene
Concen: 18.606 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

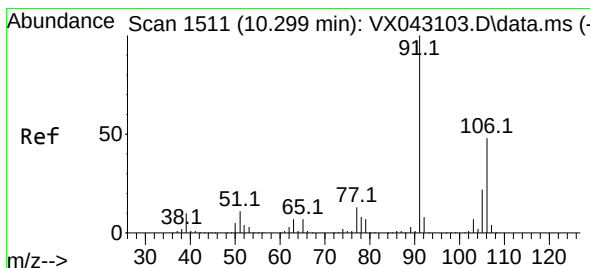
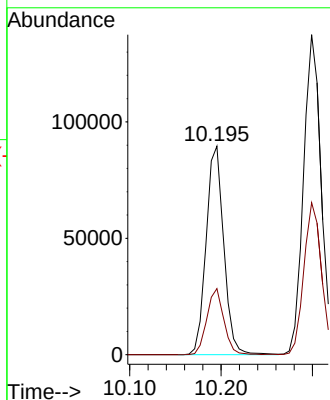
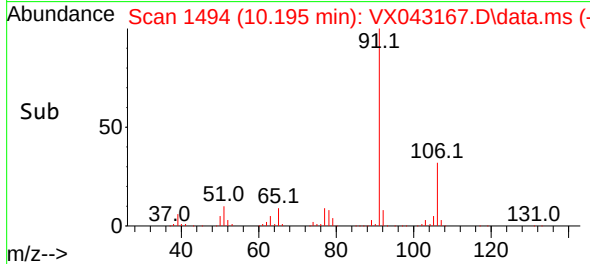
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion: 91 Resp: 119702
Ion Ratio Lower Upper
91 100
106 31.7 24.2 36.4

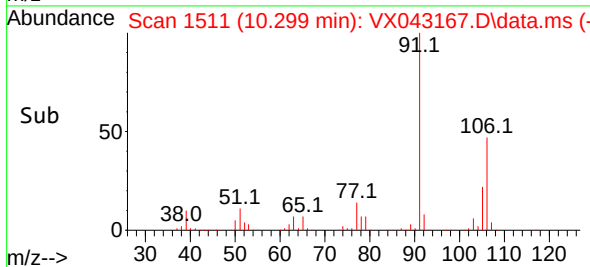
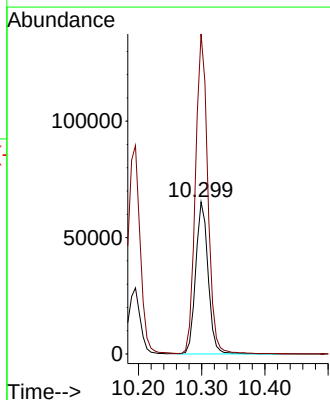
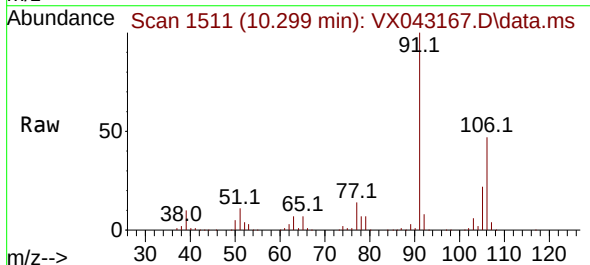
Manual Integrations
APPROVED

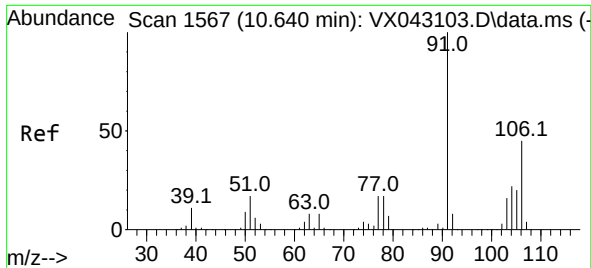
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#68
m/p-Xylenes
Concen: 37.316 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion:106 Resp: 89340
Ion Ratio Lower Upper
106 100
91 208.9 167.5 251.3





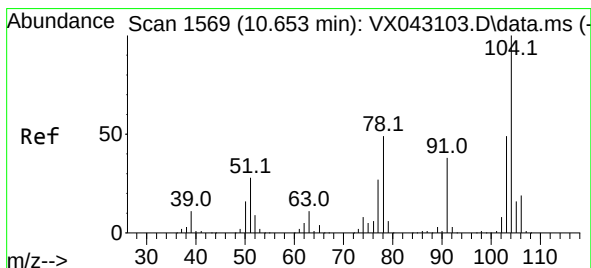
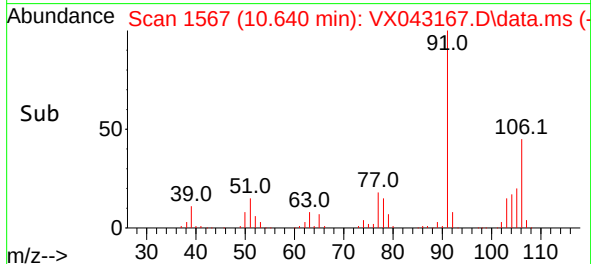
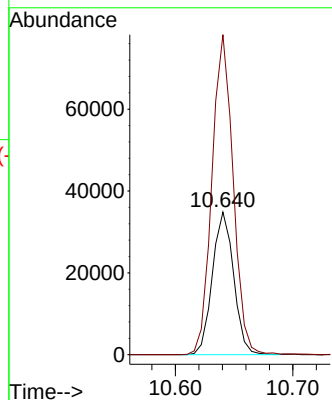
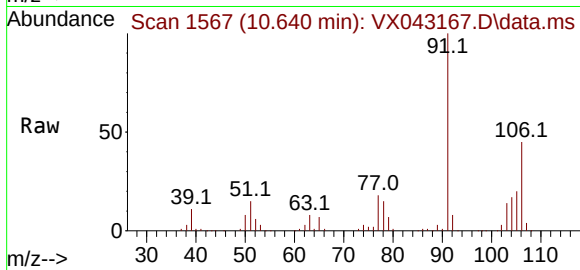
#69
o-Xylene
Concen: 18.301 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion:106 Resp: 43948
Ion Ratio Lower Upper
106 100
91 223.9 112.5 337.4

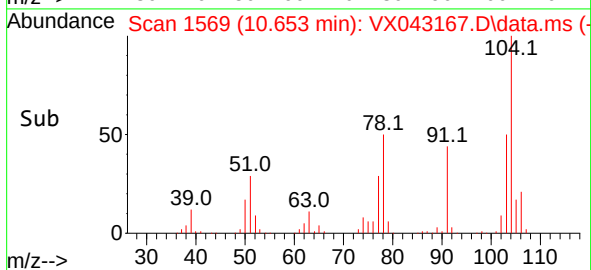
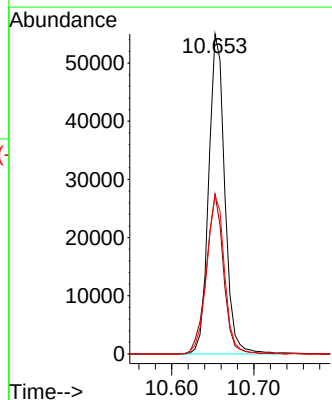
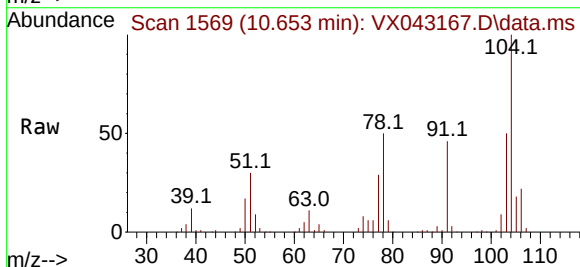
Manual Integrations
APPROVED

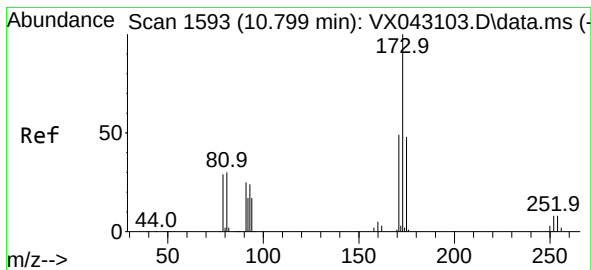
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#70
Styrene
Concen: 18.684 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion:104 Resp: 74842
Ion Ratio Lower Upper
104 100
78 53.8 44.3 66.5
103 55.1 43.4 65.0





#71

Bromoform

Concen: 16.933 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

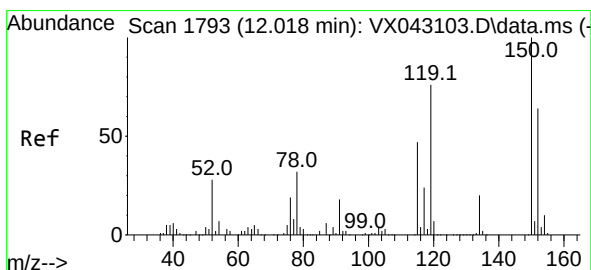
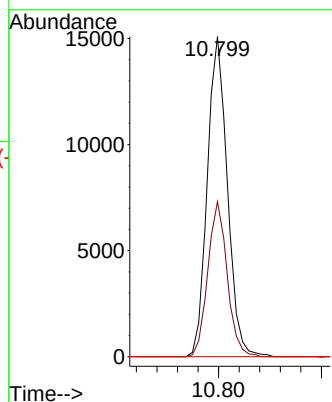
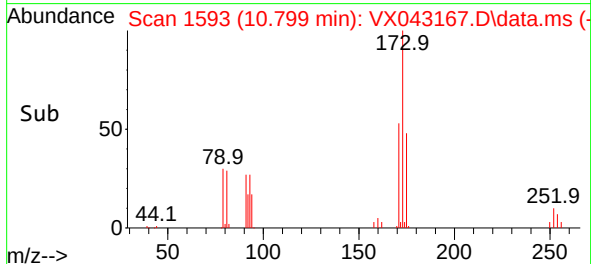
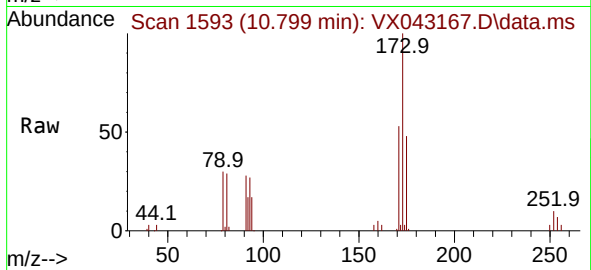
VX0926WBS01

Tgt Ion:173	Resp:	2043
Ion Ratio	Lower	Upper
173	100	
175	46.9	24.6 73.6
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

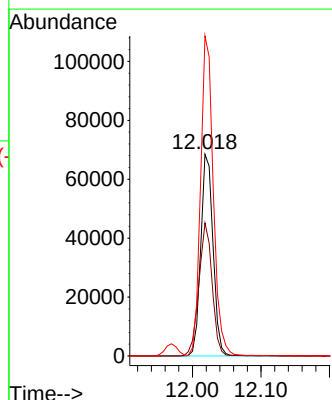
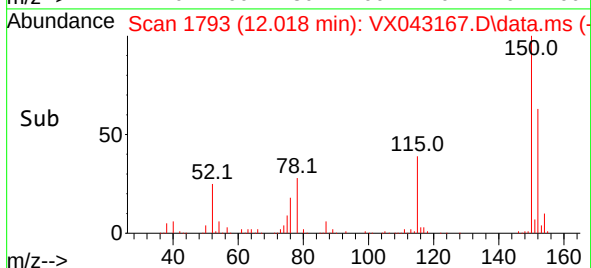
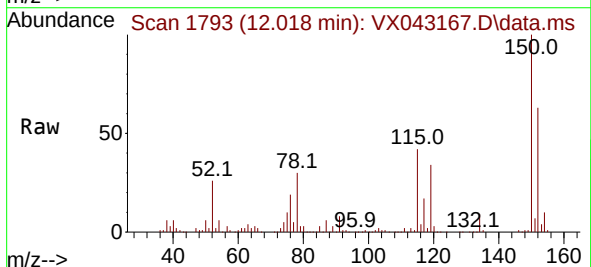
RT: 12.018 min Scan# 1793

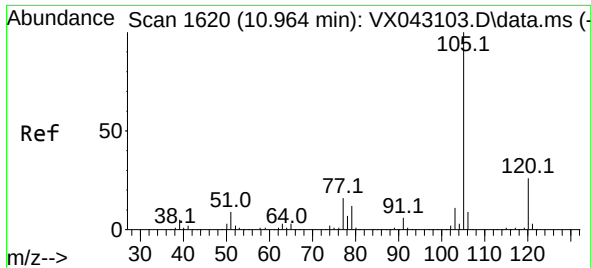
Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

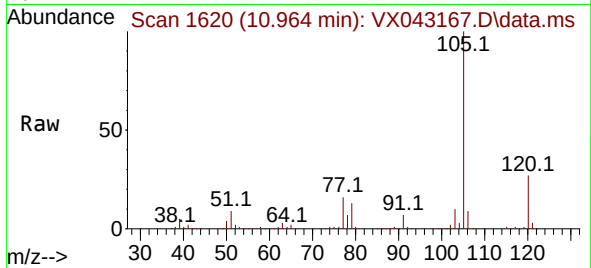
Tgt Ion:152	Resp:	85970
Ion Ratio	Lower	Upper
152	100	
115	71.0	43.7 131.1
150	163.8	0.0 344.6





#73
Isopropylbenzene
Concen: 18.256 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

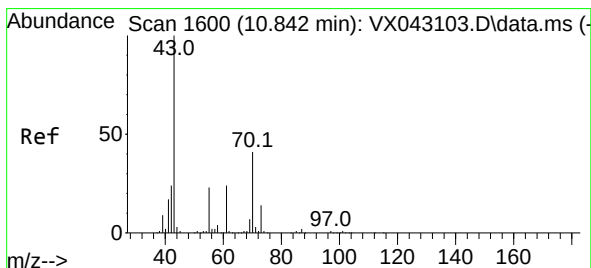
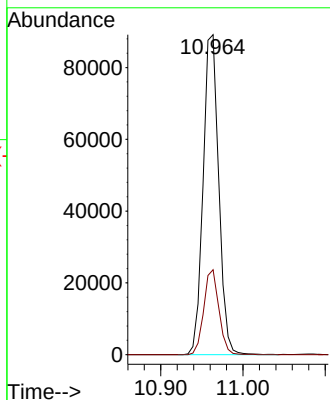
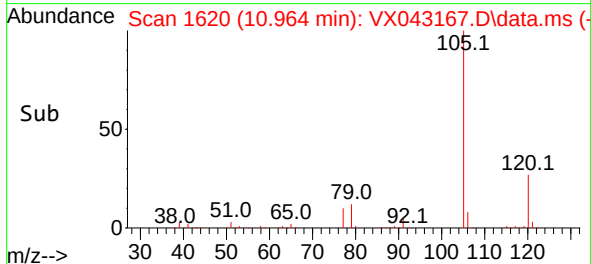
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



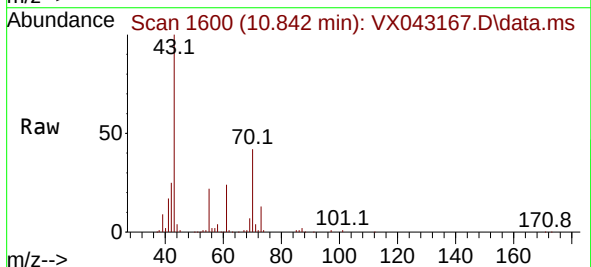
Tgt Ion:105 Resp: 117700
Ion Ratio Lower Upper
105 100
120 25.7 13.0 39.0

Manual Integrations
APPROVED

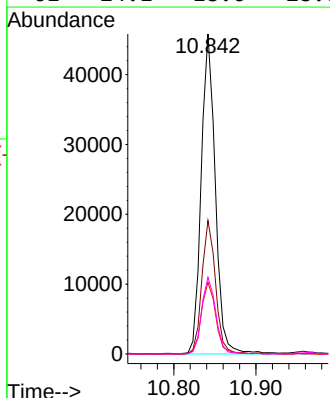
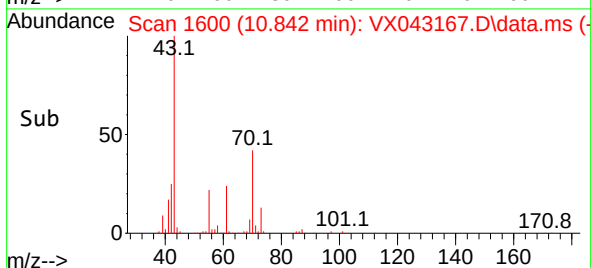
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

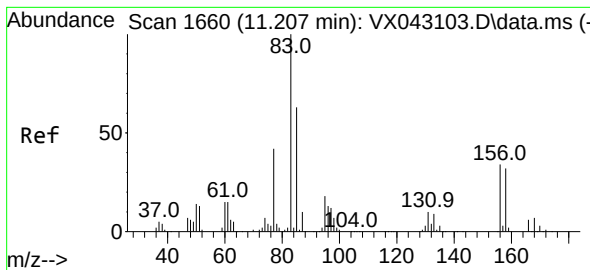


#74
N-ethyl acetate
Concen: 18.027 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



Tgt Ion: 43 Resp: 54610
Ion Ratio Lower Upper
43 100
70 40.3 32.5 48.7
55 23.0 18.2 27.4
61 24.1 18.6 28.0





#75

1,1,2,2-Tetrachloroethane

Concen: 18.776 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

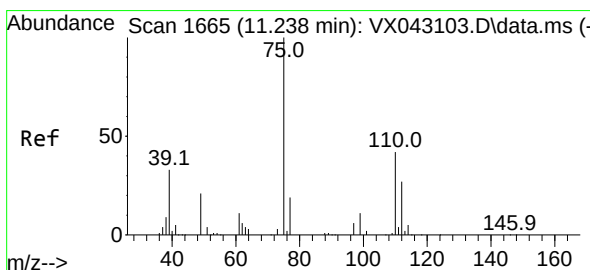
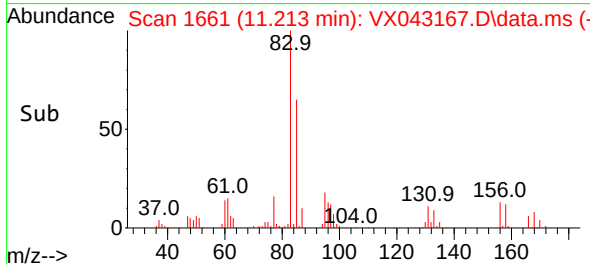
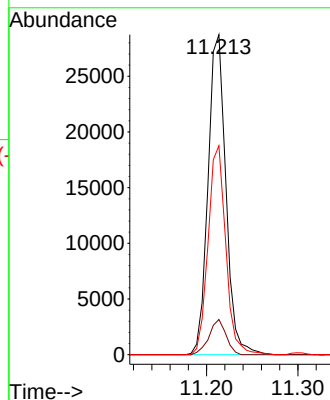
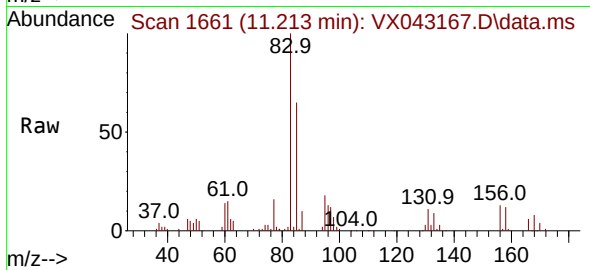
VX0926WBS01

Tgt Ion: 83	Resp: 38954
Ion Ratio	Lower Upper
83 100	
131 10.5	5.3 15.8
85 64.6	31.9 95.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#76

1,2,3-Trichloropropane

Concen: 18.501 ug/l m

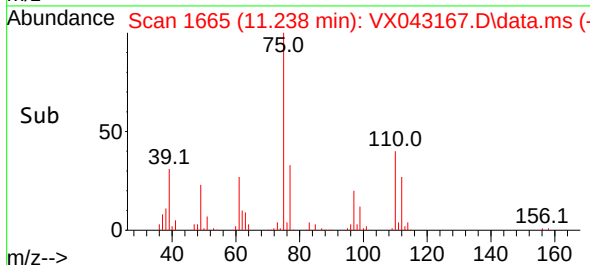
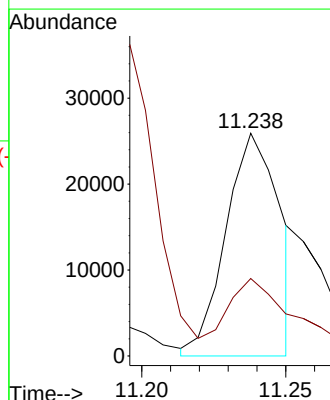
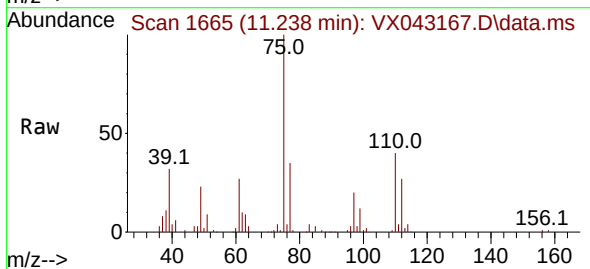
RT: 11.238 min Scan# 1665

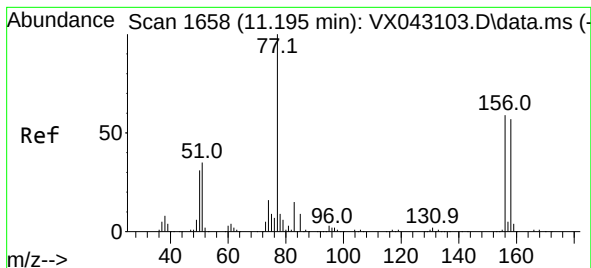
Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Tgt Ion: 75	Resp: 33815
Ion Ratio	Lower Upper
75 100	
77 44.6	21.9 65.7





#77

Bromobenzene

Concen: 18.479 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

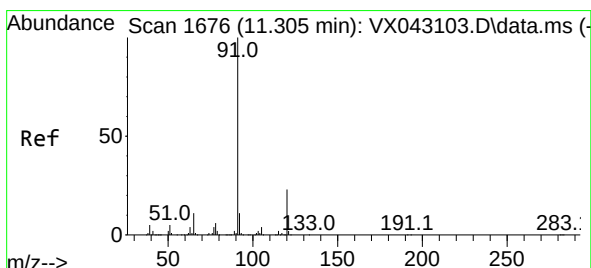
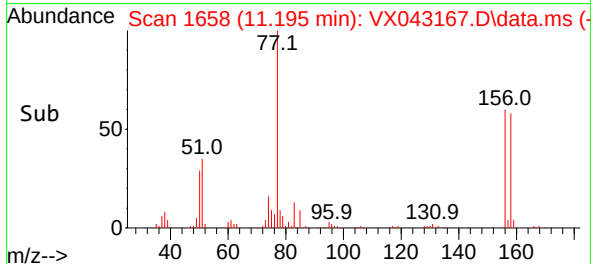
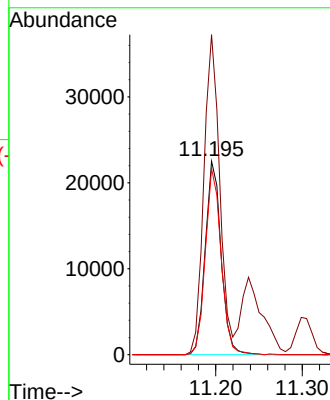
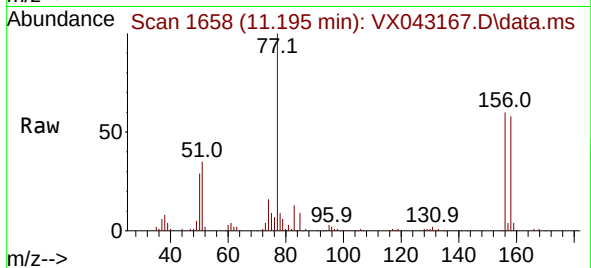
VX0926WBS01

Tgt Ion:	156	Resp:	2860
Ion Ratio	Lower	Upper	
156	100		
77	165.1	82.5	247.3
158	95.7	48.2	144.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#78

n-propylbenzene

Concen: 18.132 ug/l

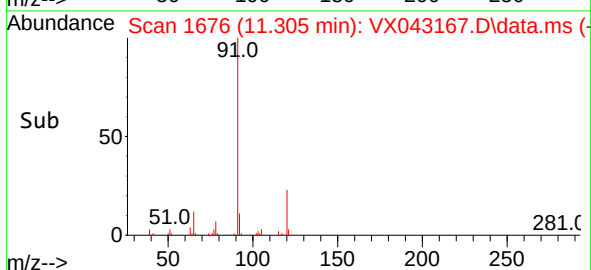
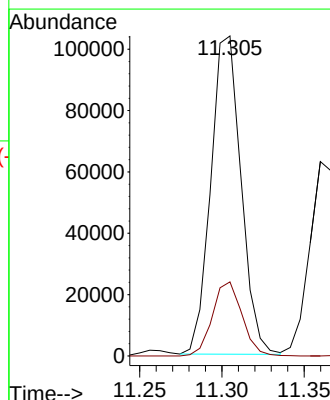
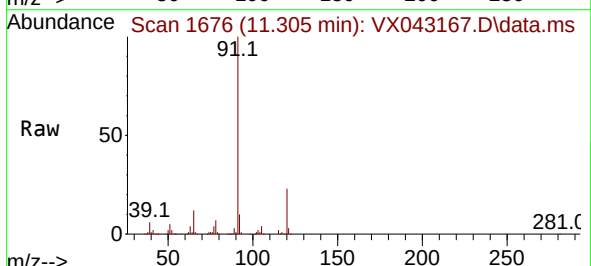
RT: 11.305 min Scan# 1676

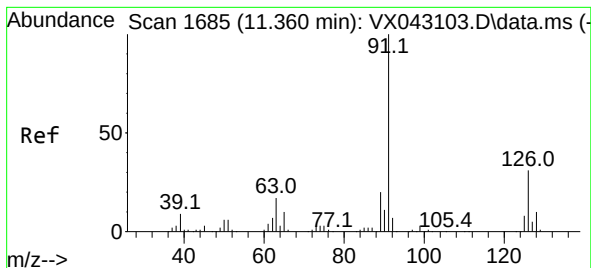
Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Tgt Ion:	91	Resp:	132632
Ion Ratio	Lower	Upper	
91	100		
120	22.8	11.5	34.5





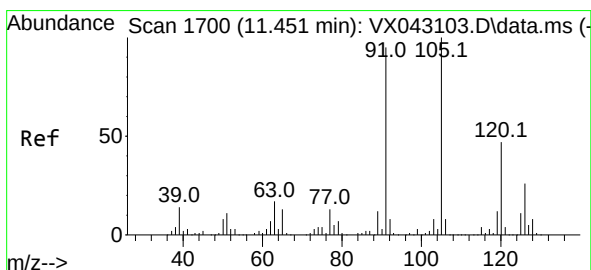
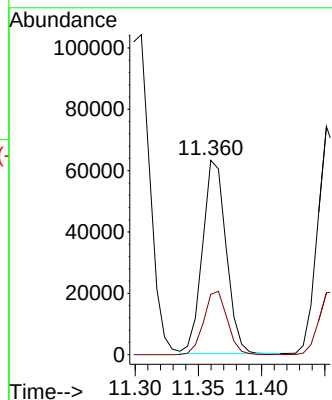
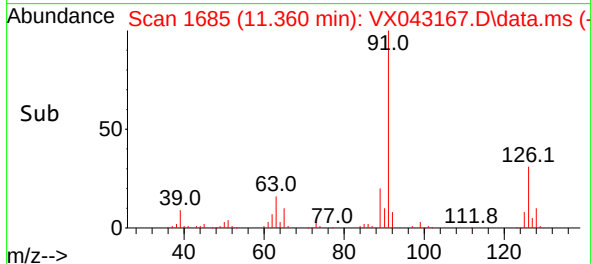
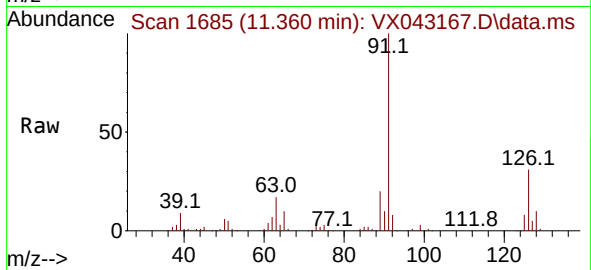
#79
2-Chlorotoluene
Concen: 17.905 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 91 Resp: 8214
Ion Ratio Lower Upper
91 100
126 32.6 16.4 49.1

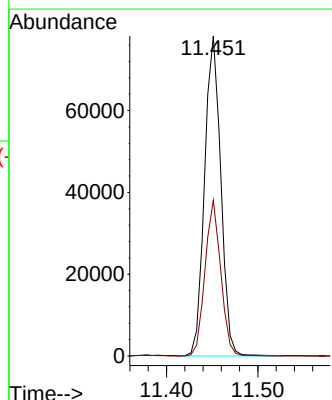
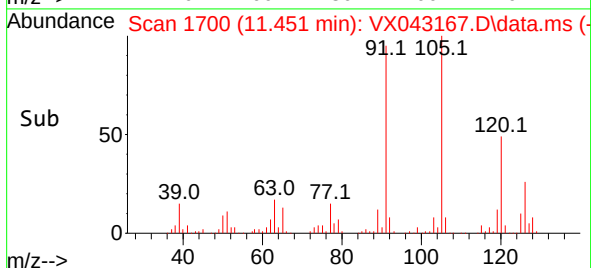
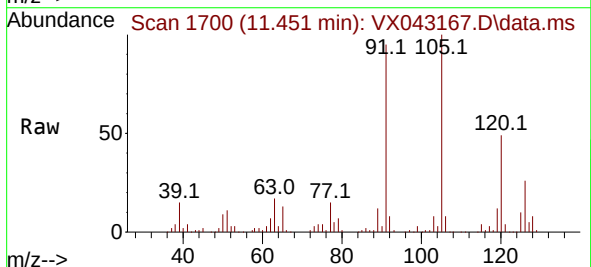
Manual Integrations
APPROVED

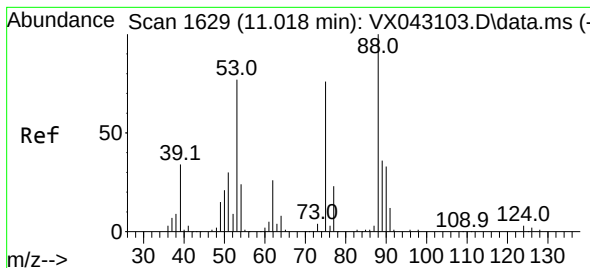
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#80
1,3,5-Trimethylbenzene
Concen: 18.053 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion:105 Resp: 96303
Ion Ratio Lower Upper
105 100
120 47.1 23.5 70.5





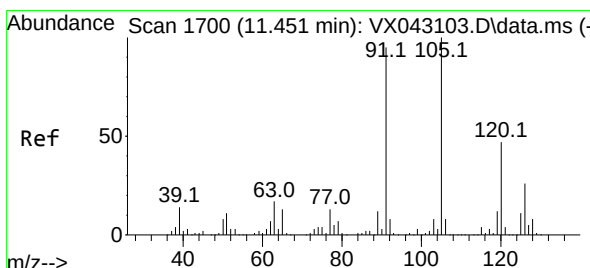
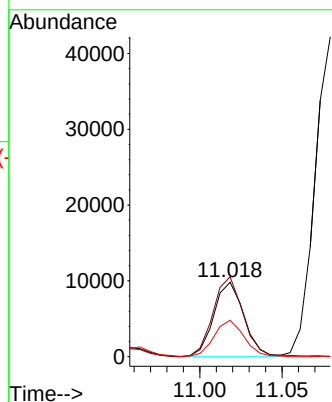
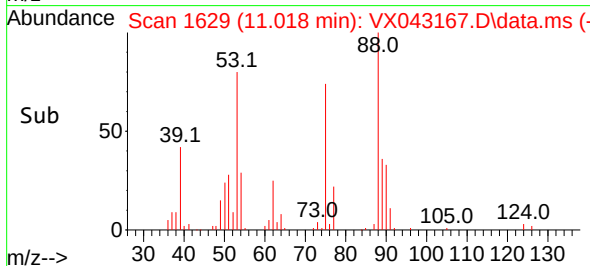
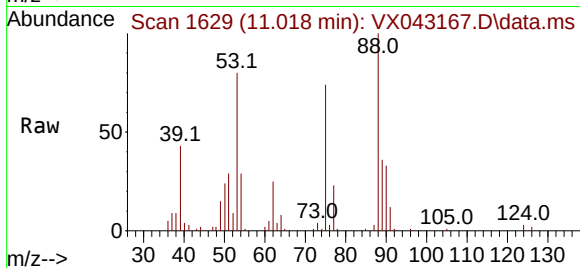
#81
trans-1,4-Dichloro-2-butene
Concen: 16.370 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01

Tgt Ion: 75 Resp: 12558
Ion Ratio Lower Upper
75 100
53 107.8 85.4 128.2
89 48.6 38.8 58.2

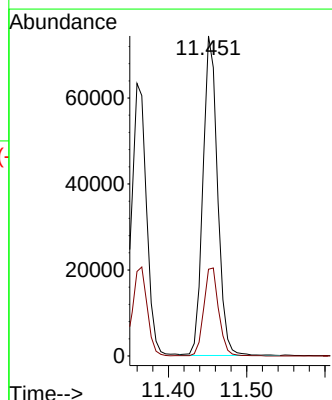
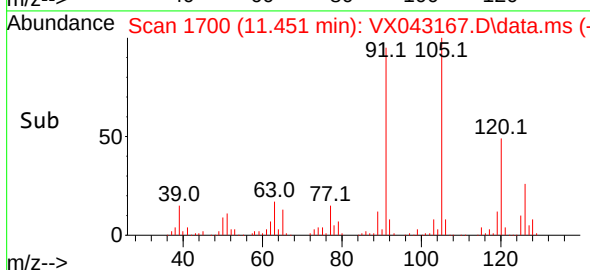
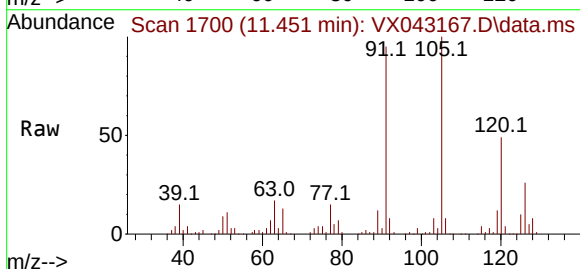
Manual Integrations
APPROVED

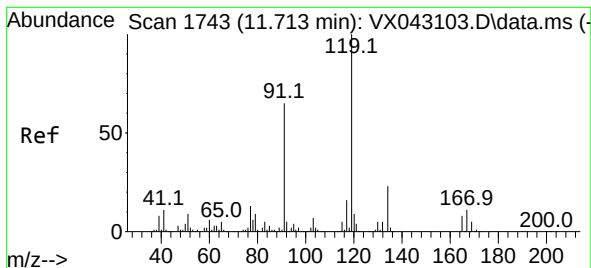
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#82
4-Chlorotoluene
Concen: 18.309 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion: 91 Resp: 96015
Ion Ratio Lower Upper
91 100
126 28.3 14.1 42.4





#83

tert-Butylbenzene

Concen: 17.707 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

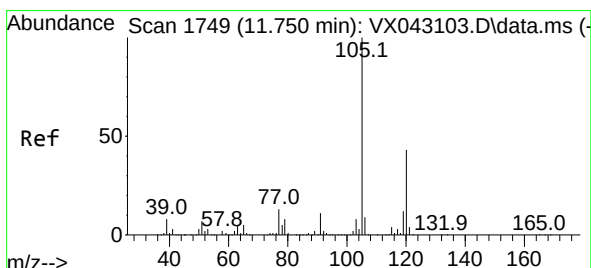
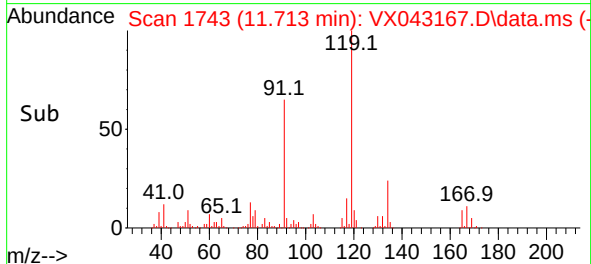
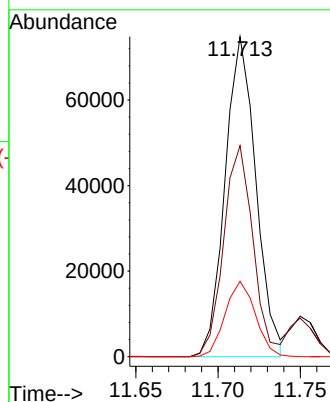
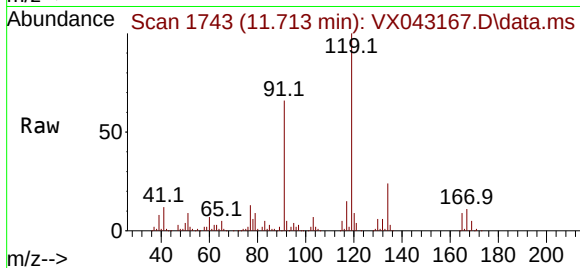
VX0926WBS01

Tgt Ion:	119	Resp:	97330
Ion Ratio	Lower	Upper	
119	100		
91	63.2	31.8	95.3
134	23.1	11.6	34.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#84

1,2,4-Trimethylbenzene

Concen: 18.181 ug/l

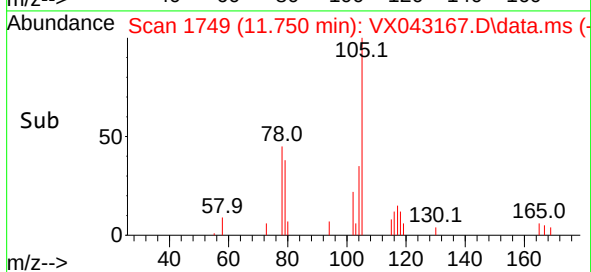
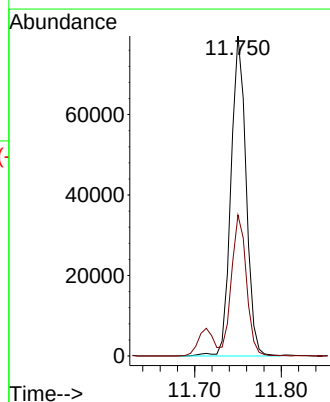
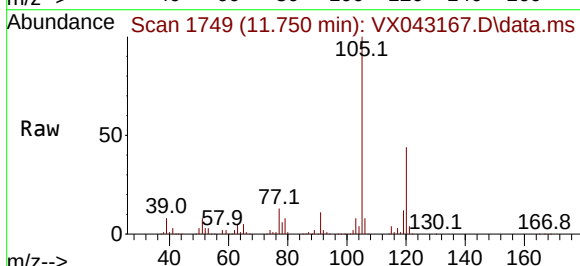
RT: 11.750 min Scan# 1749

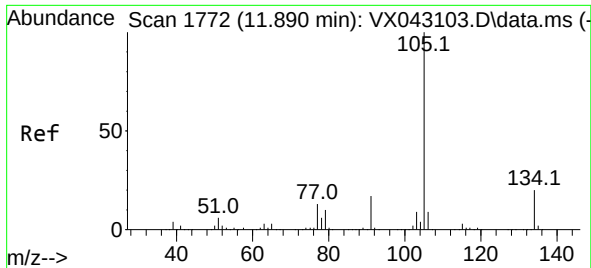
Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

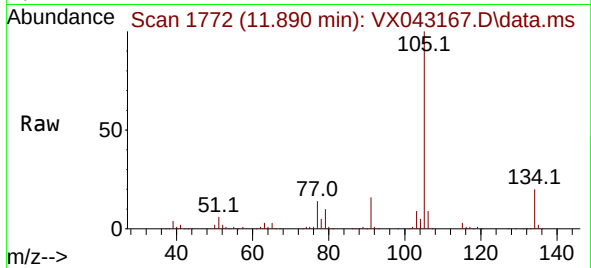
Tgt Ion:	105	Resp:	96487
Ion Ratio	Lower	Upper	
105	100		
120	43.9	21.8	65.4





#85
sec-Butylbenzene
Concen: 17.982 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

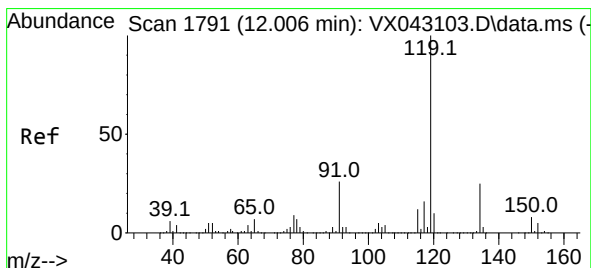
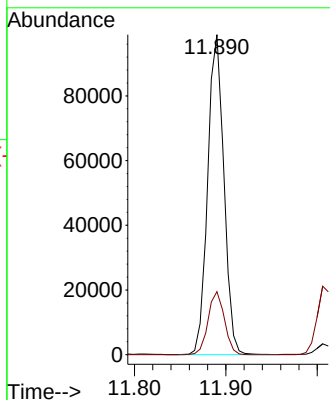
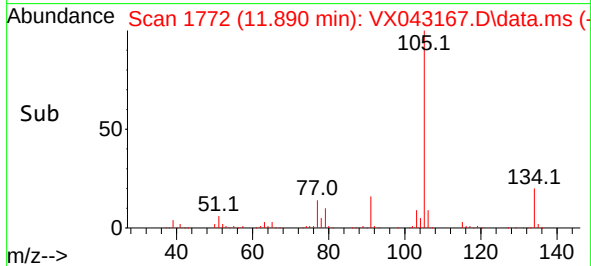
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



Tgt Ion:105 Resp: 121480
Ion Ratio Lower Upper
105 100
134 19.8 10.0 29.8

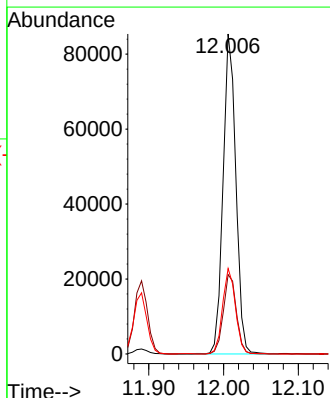
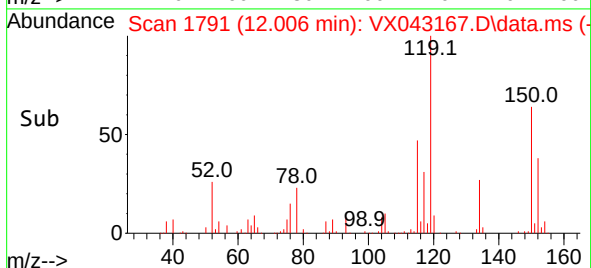
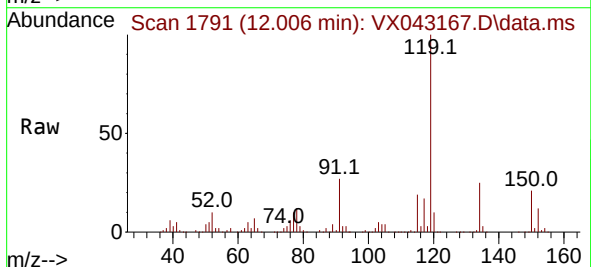
Manual Integrations
APPROVED

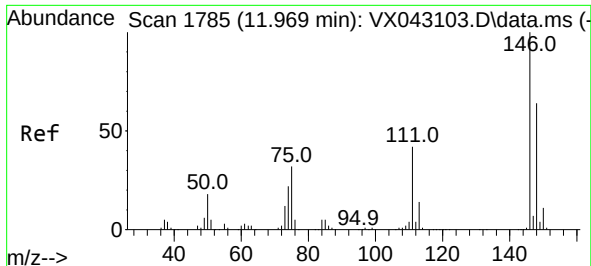
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#86
p-Isopropyltoluene
Concen: 18.079 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

Tgt Ion:119 Resp: 101403
Ion Ratio Lower Upper
119 100
134 25.3 12.9 38.6
91 26.9 13.3 39.8





#87

1,3-Dichlorobenzene

Concen: 18.358 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

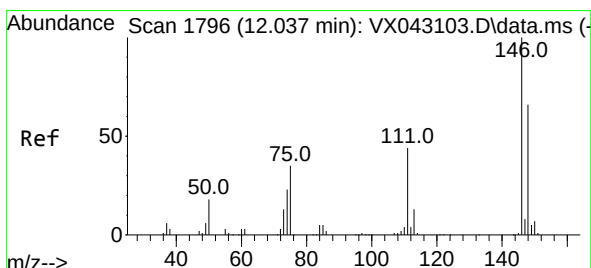
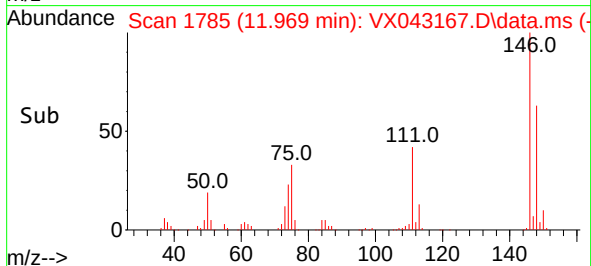
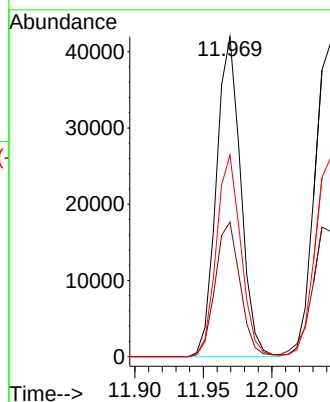
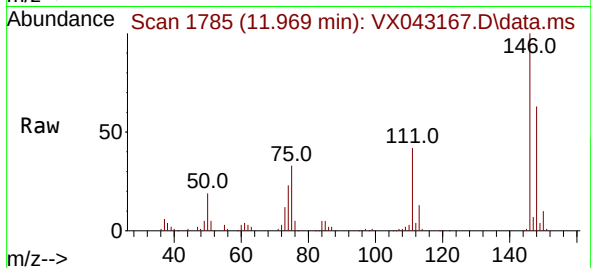
VX0926WBS01

Tgt Ion:146	Resp:	51808
Ion Ratio	Lower	Upper
146	100	
111	43.1	21.6 64.6
148	63.5	31.9 95.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#88

1,4-Dichlorobenzene

Concen: 18.720 ug/l

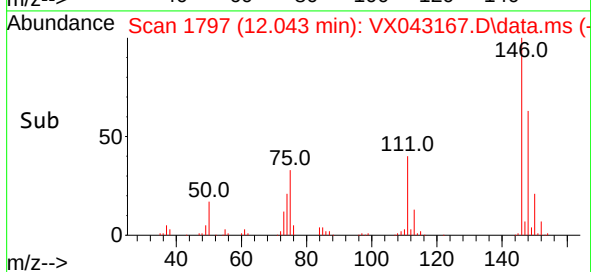
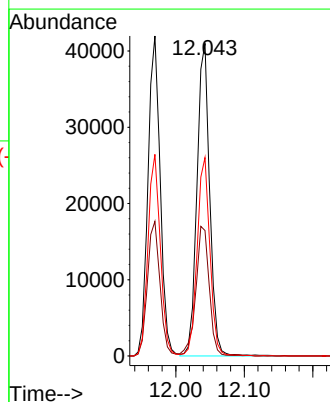
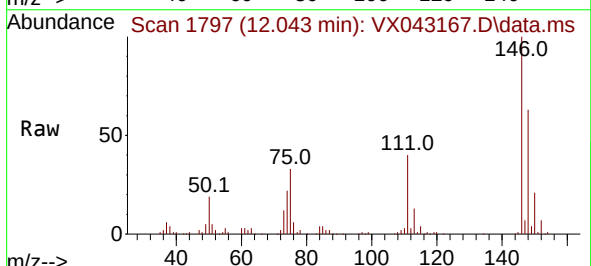
RT: 12.043 min Scan# 1797

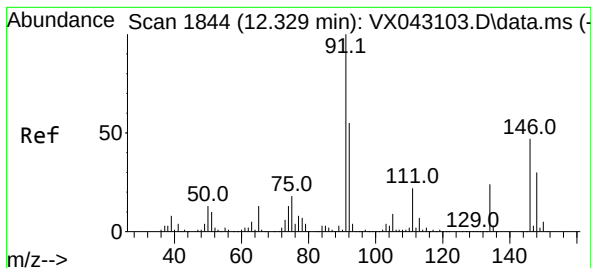
Delta R.T. 0.006 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Tgt Ion:146	Resp:	52977
Ion Ratio	Lower	Upper
146	100	
111	44.0	21.2 63.6
148	63.7	32.6 98.0





#89

n-Butylbenzene

Concen: 18.470 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

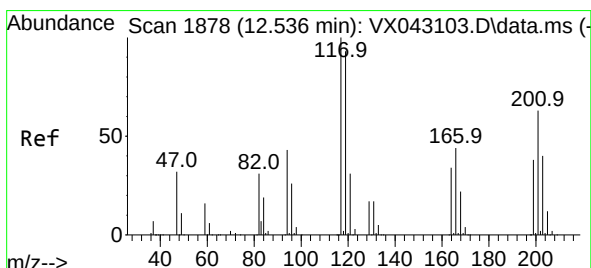
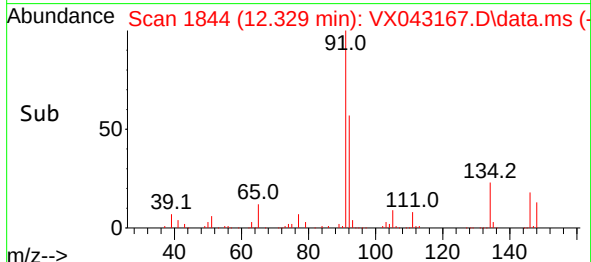
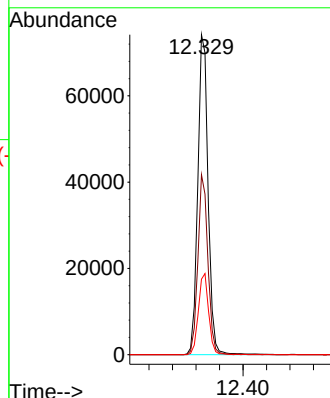
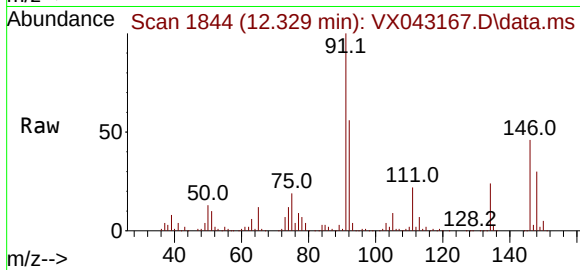
VX0926WBS01

Tgt Ion:	91	Resp:	90284
Ion	Ratio	Lower	Upper
91	100		
92	54.6	26.9	80.7
134	25.1	12.6	37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#90

Hexachloroethane

Concen: 17.221 ug/l

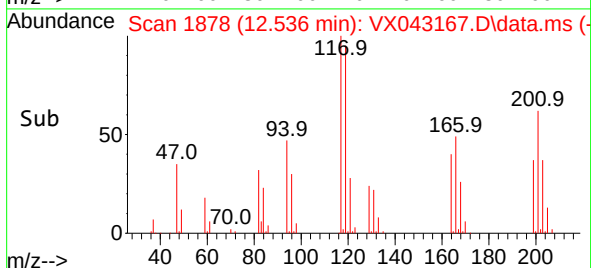
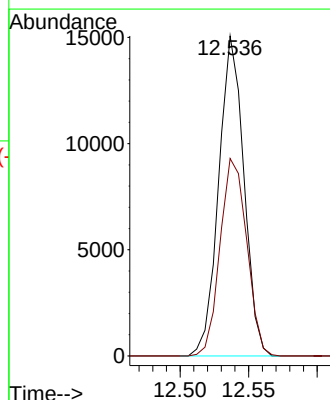
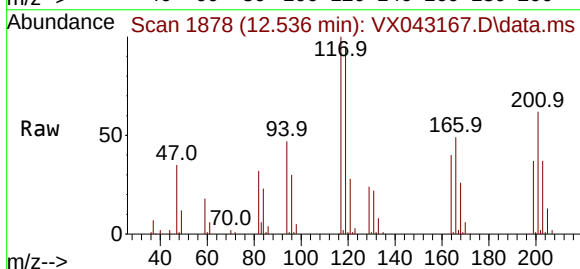
RT: 12.536 min Scan# 1878

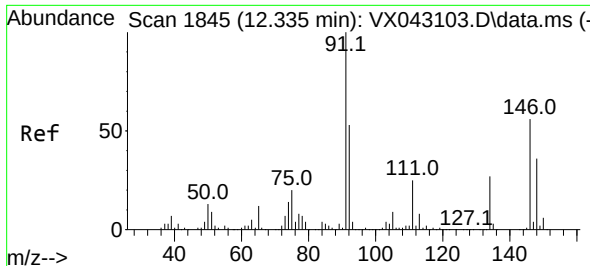
Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

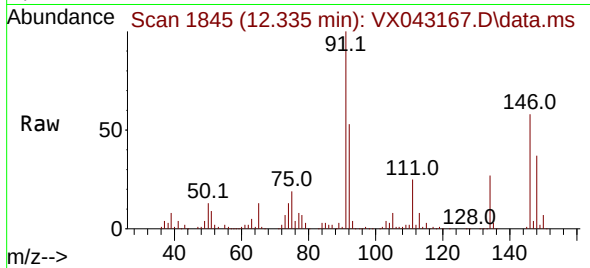
Tgt Ion:	117	Resp:	19249
Ion	Ratio	Lower	Upper
117	100		
201	65.4	32.9	98.6





#91
1,2-Dichlorobenzene
Concen: 18.316 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

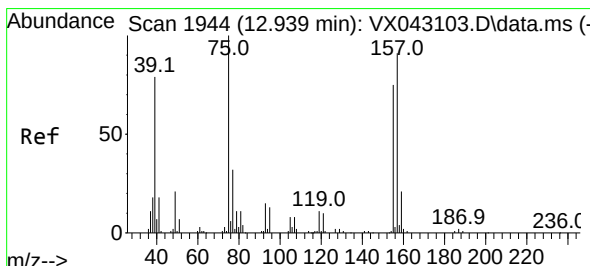
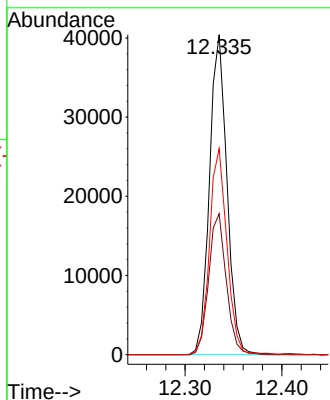
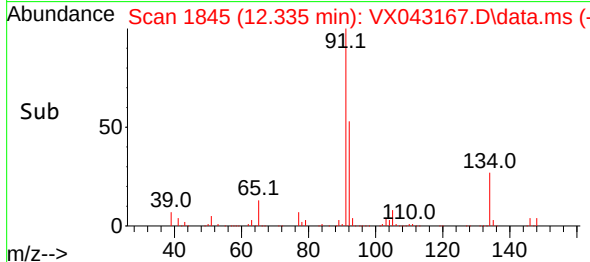
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



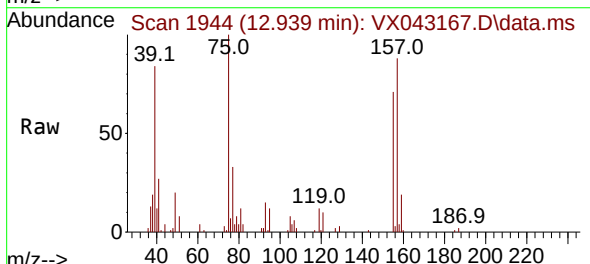
Tgt Ion:146 Resp: 5090
Ion Ratio Lower Upper
146 100
111 44.4 22.6 67.8
148 63.9 32.0 96.2

Manual Integrations
APPROVED

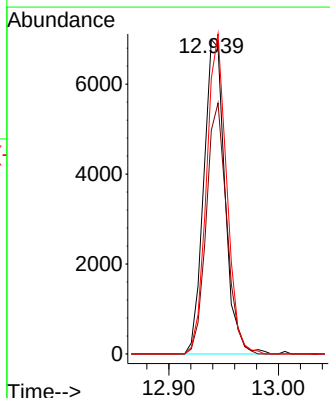
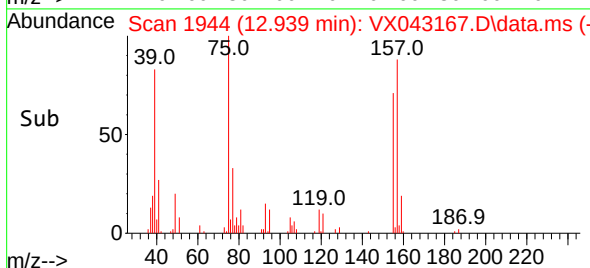
Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024

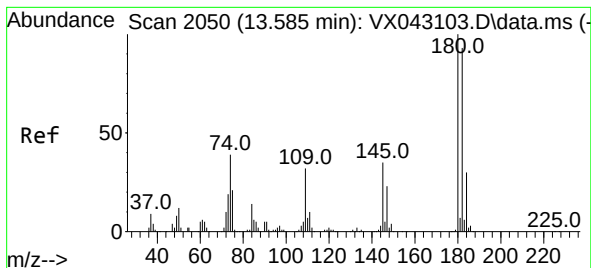


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.690 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



Tgt Ion: 75 Resp: 9362
Ion Ratio Lower Upper
75 100
155 77.2 38.6 115.8
157 97.1 49.2 147.6





#93

1,2,4-Trichlorobenzene

Concen: 18.277 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

Instrument :

MSVOA_X

ClientSampleId :

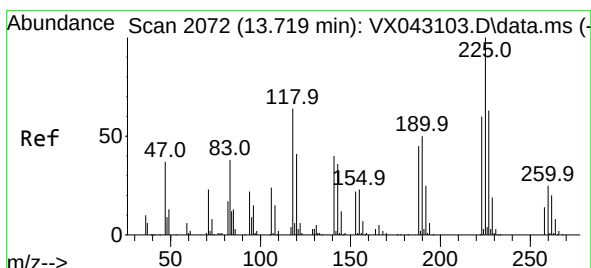
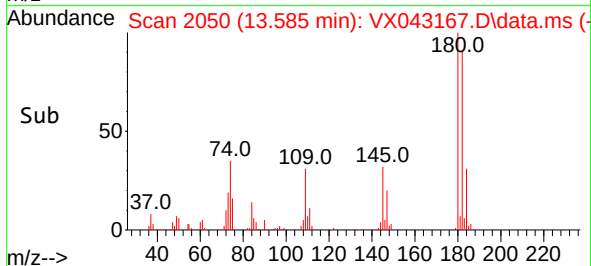
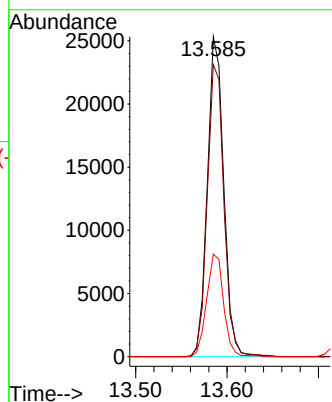
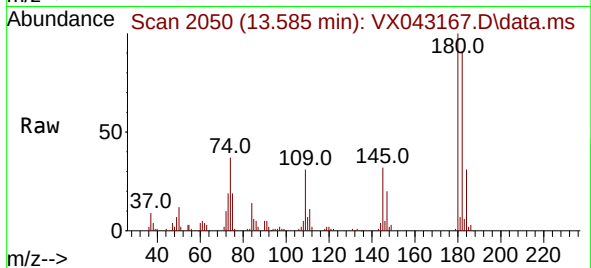
VX0926WBS01

Tgt Ion:180	Resp:	31494
Ion Ratio	Lower	Upper
180	100	
182	93.0	46.7 140.0
145	33.3	17.0 50.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#94

Hexachlorobutadiene

Concen: 16.770 ug/l

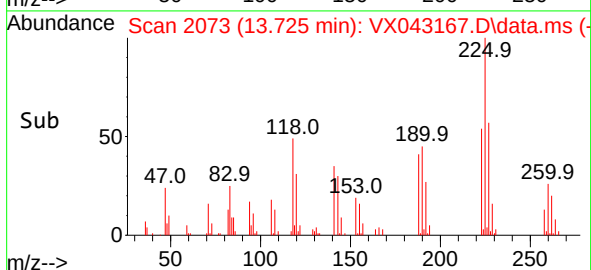
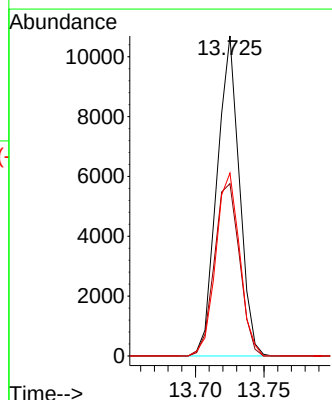
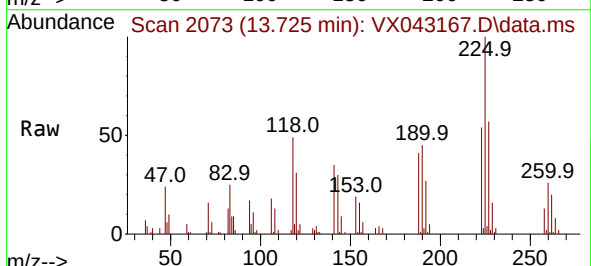
RT: 13.725 min Scan# 2073

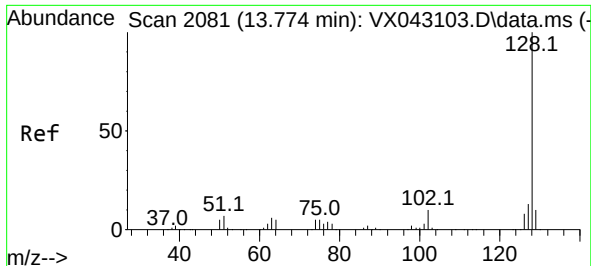
Delta R.T. 0.006 min

Lab File: VX043167.D

Acq: 26 Sep 2024 10:53

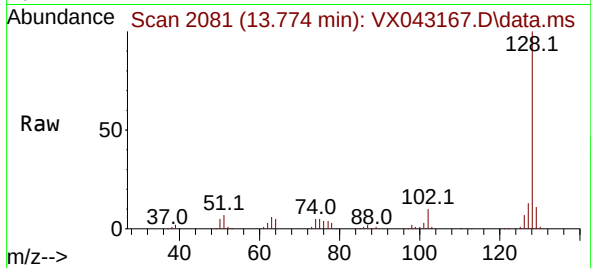
Tgt Ion:225	Resp:	12141
Ion Ratio	Lower	Upper
225	100	
223	60.4	31.8 95.4
227	61.0	31.9 95.7





#95
Naphthalene
Concen: 18.043 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53

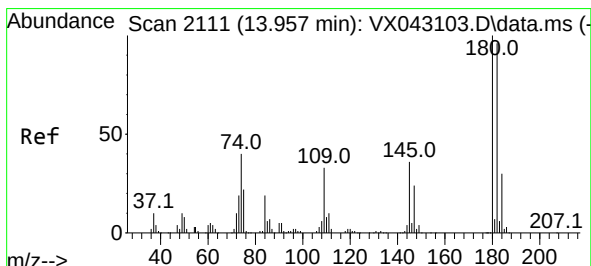
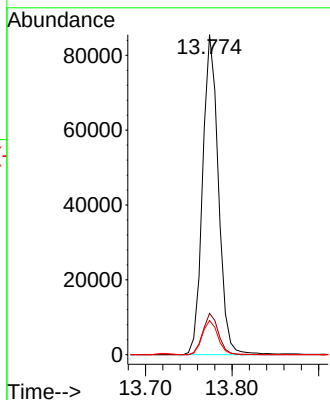
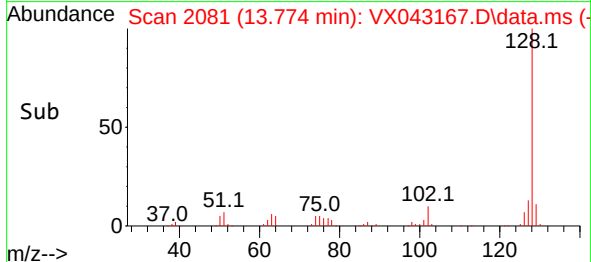
Instrument :
MSVOA_X
ClientSampleId :
VX0926WBS01



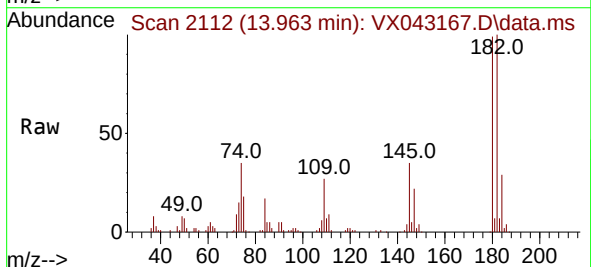
Tgt Ion:128 Resp: 108064
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 10.6 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/27/2024
Supervised By :Semsettin Yesilyurt 09/27/2024



#96
1,2,3-Trichlorobenzene
Concen: 17.687 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX043167.D
Acq: 26 Sep 2024 10:53



Tgt Ion:180 Resp: 30280
Ion Ratio Lower Upper
180 100
182 96.0 47.8 143.4
145 36.2 17.7 53.1

