

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103024\
 Data File : VX043614.D
 Acq On : 30 Oct 2024 11:19
 Operator : JC/MD
 Sample : VX1030WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1030WBSD01

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
 Supervised By :Mahesh Dadoda 11/01/2024

Quant Time: Oct 31 09:41:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 28 13:41:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	157679	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	281415	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	248802	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119220	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	112626	44.795	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	89.600%		
35) Dibromofluoromethane	5.379	113	92995	48.733	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.460%		
50) Toluene-d8	8.647	98	335191	50.743	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	101.480%		
62) 4-Bromofluorobenzene	11.079	95	123926	50.628	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	101.260%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	27940	16.569	ug/l	98
3) Chloromethane	1.294	50	36065	16.731	ug/l	95
4) Vinyl Chloride	1.374	62	35228	17.609	ug/l	100
5) Bromomethane	1.593	94	14277	17.506	ug/l	93
6) Chloroethane	1.660	64	12181	17.283	ug/l	99
7) Trichlorofluoromethane	1.861	101	45559	18.641	ug/l	97
8) Diethyl Ether	2.136	74	21084	18.672	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.313	101	30100	18.211	ug/l	97
10) Methyl Iodide	2.441	142	44646	18.696	ug/l	96
11) Tert butyl alcohol	3.026	59	44708	95.269	ug/l #	100
12) 1,1-Dichloroethene	2.300	96	31601	18.710	ug/l	83
13) Acrolein	2.239	56	29320	79.893	ug/l	100
14) Allyl chloride	2.654	41	51142	17.506	ug/l	95
15) Acrylonitrile	3.068	53	101370	95.675	ug/l	99
16) Acetone	2.392	43	92756	92.904	ug/l	97
17) Carbon Disulfide	2.495	76	55868	15.818	ug/l	98
18) Methyl Acetate	2.709	43	51638	17.696	ug/l	97
19) Methyl tert-butyl Ether	3.123	73	118846	18.502	ug/l	95
20) Methylene Chloride	2.782	84	39266	18.248	ug/l	99
21) trans-1,2-Dichloroethene	3.081	96	33222	18.618	ug/l	92
22) Diisopropyl ether	3.763	45	114469	18.957	ug/l	96
23) Vinyl Acetate	3.721	43	466636	93.538	ug/l	99
24) 1,1-Dichloroethane	3.605	63	63898	18.411	ug/l	96
25) 2-Butanone	4.568	43	138202	94.893	ug/l	99
26) 2,2-Dichloropropane	4.465	77	50669	17.835	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	42897	18.819	ug/l	99
28) Bromochloromethane	4.897	49	29364	17.785	ug/l	93
29) Tetrahydrofuran	5.013	42	87263	92.199	ug/l	97
30) Chloroform	5.086	83	67605	18.582	ug/l	98
31) Cyclohexane	5.464	56	46997	17.704	ug/l	92
32) 1,1,1-Trichloroethane	5.367	97	56389	18.461	ug/l	98
36) 1,1-Dichloropropene	5.684	75	41049	18.141	ug/l	97
37) Ethyl Acetate	4.721	43	51358	18.695	ug/l	97
38) Carbon Tetrachloride	5.666	117	45626	18.249	ug/l	97
39) Methylcyclohexane	7.379	83	52713	18.764	ug/l	97
40) Benzene	6.031	78	143938	19.068	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	27315	18.943	ug/l	95
42) 1,2-Dichloroethane	6.086	62	50592	18.643	ug/l	97
43) Isopropyl Acetate	6.342	43	82905	18.249	ug/l	97
44) Trichloroethene	7.123	130	36404	19.412	ug/l	93
45) 1,2-Dichloropropane	7.427	63	34715	18.677	ug/l	99
46) Dibromomethane	7.580	93	27137	18.962	ug/l	96
47) Bromodichloromethane	7.824	83	47087	18.755	ug/l	98
48) Methyl methacrylate	7.696	41	40559	18.830	ug/l	95
49) 1,4-Dioxane	7.671	88	20054	453.175	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	274856	99.263	ug/l	99
52) Toluene	8.720	92	89001	19.441	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	49630	18.405	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	56632	19.711	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	38640	20.277	ug/l	96
56) Ethyl methacrylate	9.122	69	60528	19.548	ug/l	96
57) 1,3-Dichloropropane	9.305	76	65075	20.533	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	146639	97.785	ug/l	98
59) 2-Hexanone	9.433	43	208999	99.380	ug/l	97
60) Dibromochloromethane	9.519	129	35994	19.075	ug/l	99
61) 1,2-Dibromoethane	9.610	107	39491	19.964	ug/l	96
64) Tetrachloroethene	9.269	164	29428	18.806	ug/l	98
65) Chlorobenzene	10.079	112	102589	19.166	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	34926	19.976	ug/l	99
67) Ethyl Benzene	10.195	91	166637	19.092	ug/l	100
68) m/p-Xylenes	10.299	106	131049	39.261	ug/l	96
69) o-Xylene	10.640	106	67783	20.211	ug/l	96
70) Styrene	10.652	104	112284	20.144	ug/l	99
71) Bromoform	10.799	173	22865	18.188	ug/l #	94
73) Isopropylbenzene	10.963	105	165820	19.635	ug/l	99
74) N-amyl acetate	10.841	43	76994	18.715	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	61842	20.364	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	54909m	21.541	ug/l	
77) Bromobenzene	11.195	156	42531	19.504	ug/l	97
78) n-propylbenzene	11.305	91	178082	19.340	ug/l	99
79) 2-Chlorotoluene	11.366	91	117122	19.182	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	139294	19.782	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	16748	18.075	ug/l	96
82) 4-Chlorotoluene	11.451	91	133176	19.433	ug/l	97
83) tert-Butylbenzene	11.713	119	140860	19.670	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	142104	19.803	ug/l	98
85) sec-Butylbenzene	11.890	105	167724	19.982	ug/l	99
86) p-Isopropyltoluene	12.006	119	142092	19.915	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	76690	19.621	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	77335	19.095	ug/l	100
89) n-Butylbenzene	12.329	91	114292	19.658	ug/l	99
90) Hexachloroethane	12.536	117	21029	18.145	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	80678	20.186	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11165	18.035	ug/l	90
93) 1,2,4-Trichlorobenzene	13.585	180	47408	19.542	ug/l	99
94) Hexachlorobutadiene	13.725	225	16973	18.976	ug/l	96
95) Naphthalene	13.774	128	182510	19.660	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	49655	19.413	ug/l	99

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

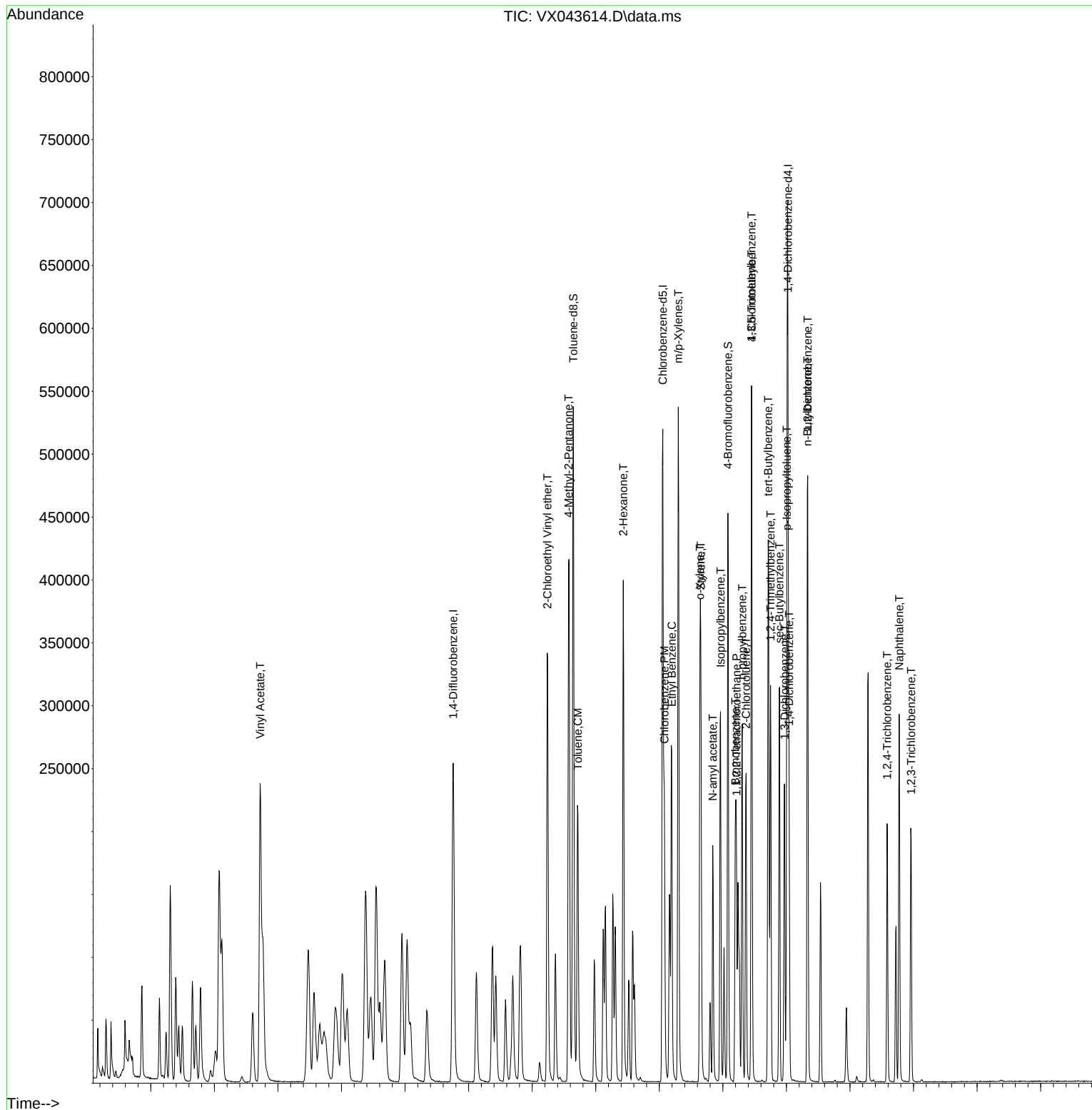
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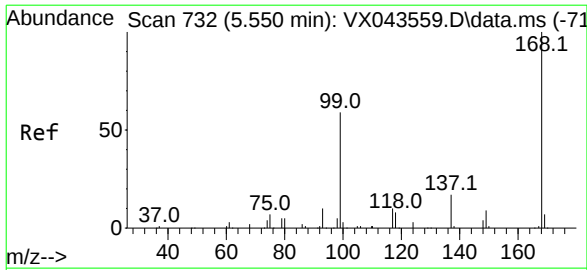
Instrument :
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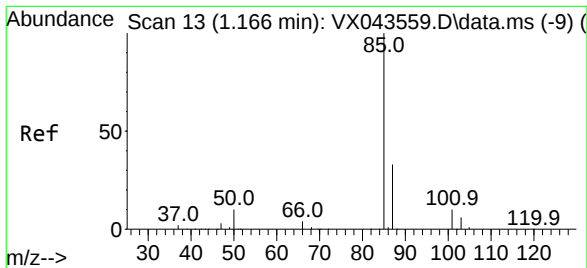
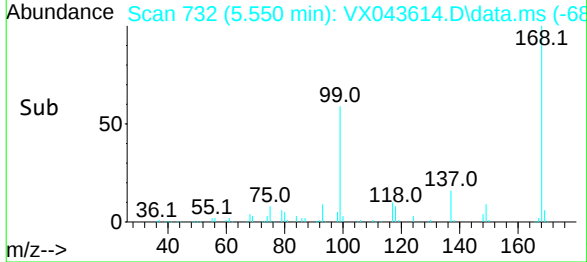
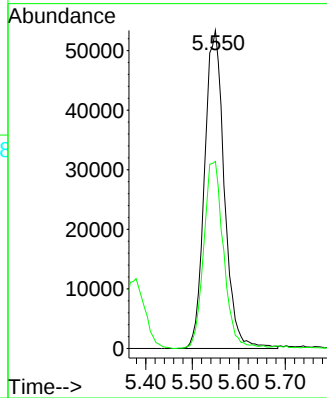
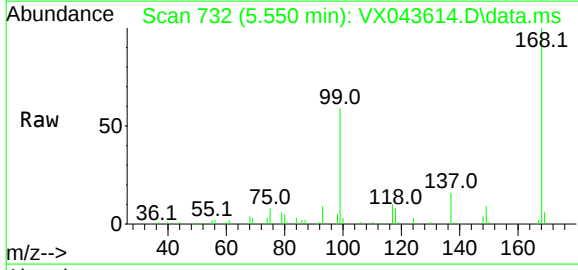
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 73
Delta R.T. -0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 168 Resp: 157679
Ion Ratio Lower Upper
168 100
99 58.7 52.6 78.8

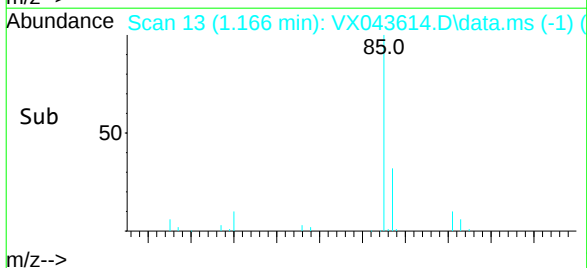
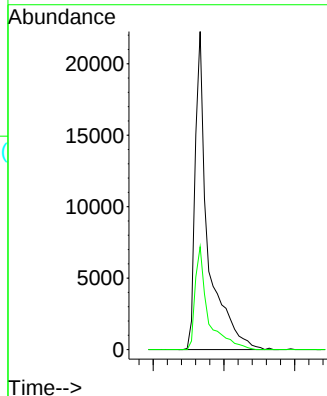
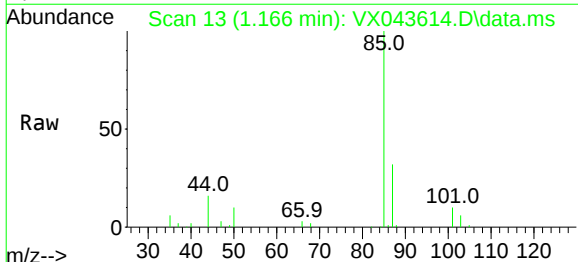
Manual Integrations
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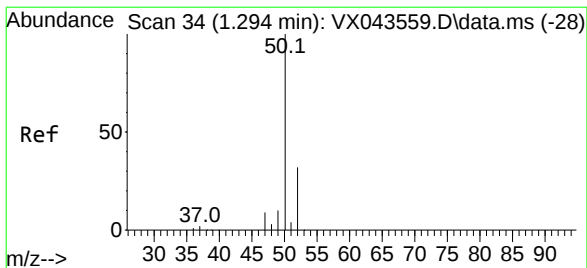
Reviewed By : Semsettin Yesilyurt 11/01/2024
Supervised By : Mahesh Dadoda 11/01/2024



#2
Dichlorodifluoromethane
Concen: 16.569 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 85 Resp: 27940
Ion Ratio Lower Upper
85 100
87 32.3 15.7 47.0





#3

Chloromethane

Concen: 16.731 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

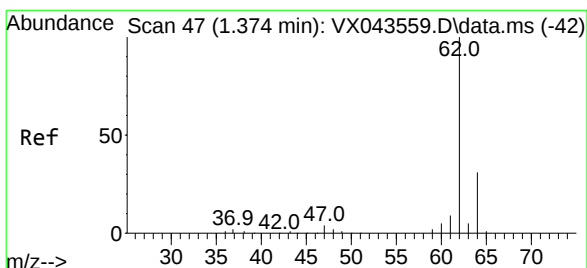
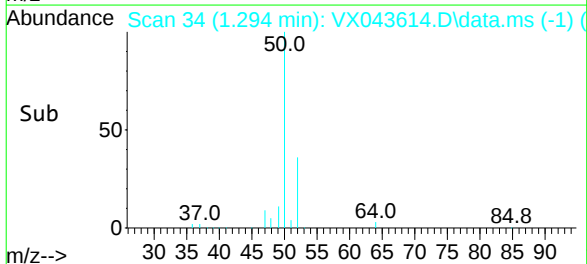
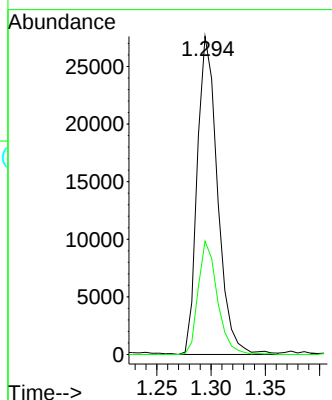
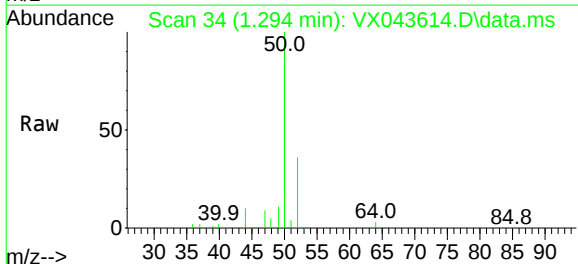
VX1030WBSD01

Tgt Ion	Ratio	Lower	Upper
50	100		
52	35.7	26.3	39.5

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#4

Vinyl Chloride

Concen: 17.609 ug/l

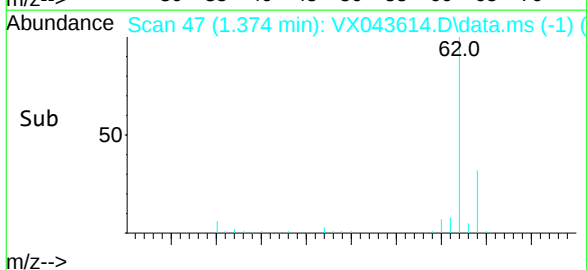
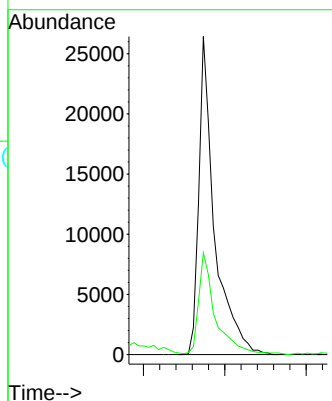
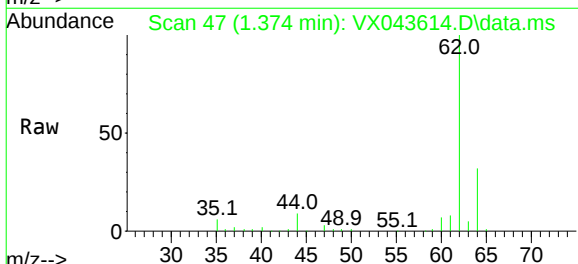
RT: 1.374 min Scan# 47

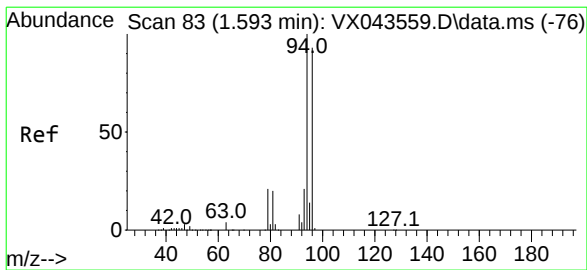
Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

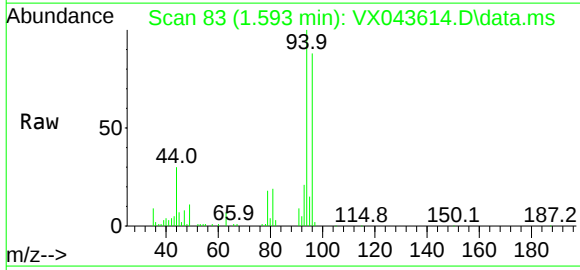
Tgt Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.0	37.4





#5
Bromomethane
Concen: 17.506 ug/l
RT: 1.593 min Scan# 83
Delta R.T. 0.000 min
Lab File: VX043614.D
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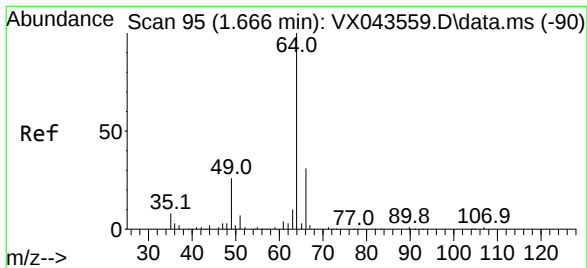
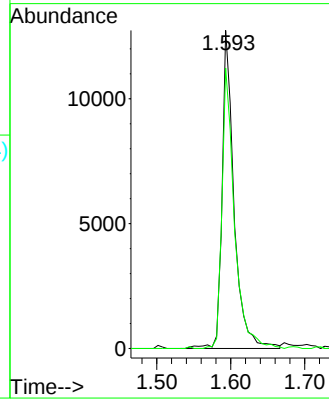
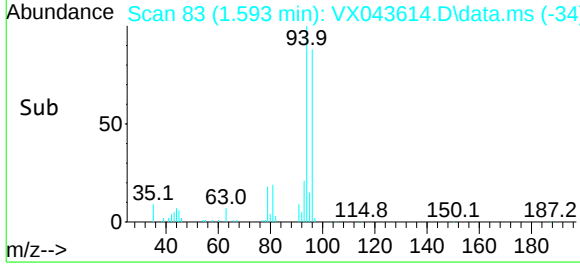
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Tgt Ion: 94 Resp: 14277
Ion Ratio Lower Upper
94 100
96 88.2 75.9 113.9

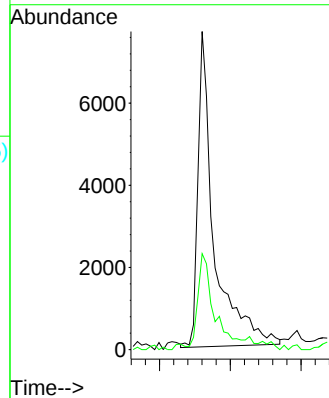
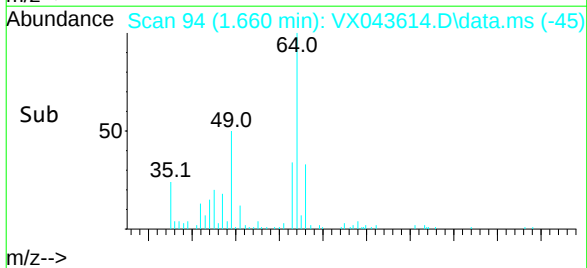
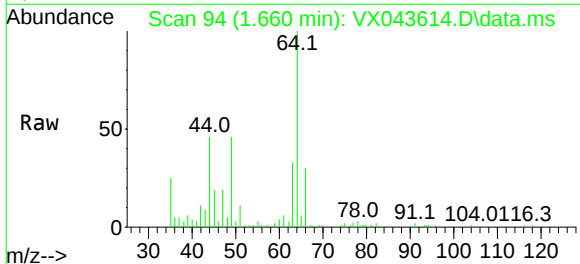
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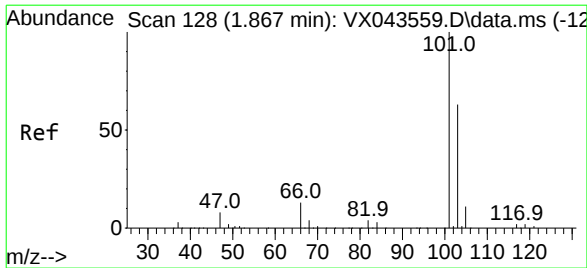
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#6
Chloroethane
Concen: 17.283 ug/l
RT: 1.660 min Scan# 94
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

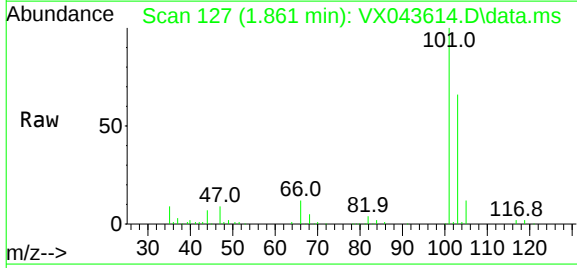
Tgt Ion: 64 Resp: 12181
Ion Ratio Lower Upper
64 100
66 30.7 25.1 37.7





#7
 Trichlorofluoromethane
 Concen: 18.641 ug/l
 RT: 1.861 min Scan# 128
 Delta R.T. 0.006 min
 Lab File: VX043614.D
 Acq: 30 Oct 2024 11:19

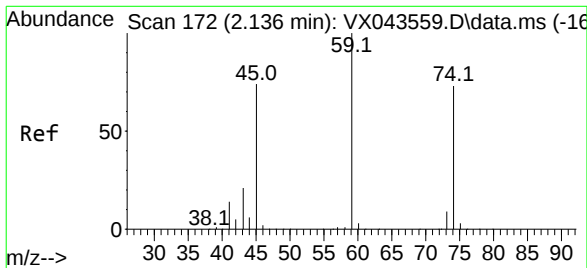
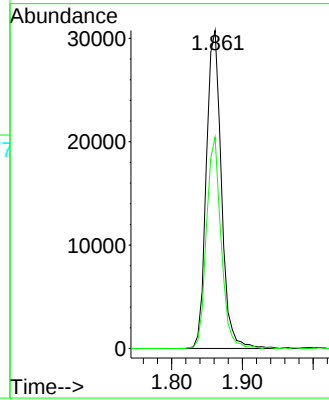
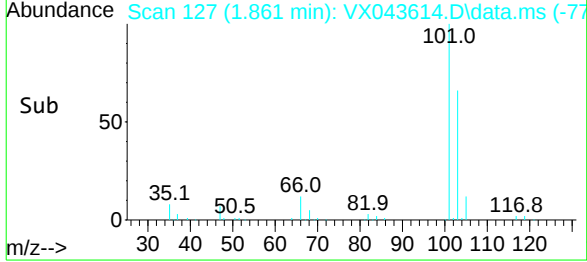
Instrument :
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Tgt Ion: 101 Resp: 45559
 Ion Ratio Lower Upper
 101 100
 103 66.4 51.3 76.9

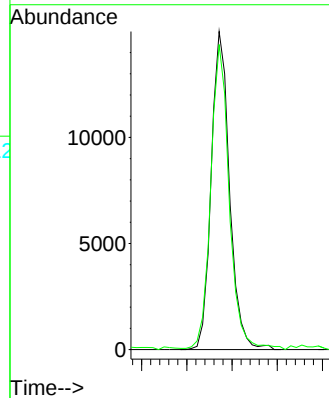
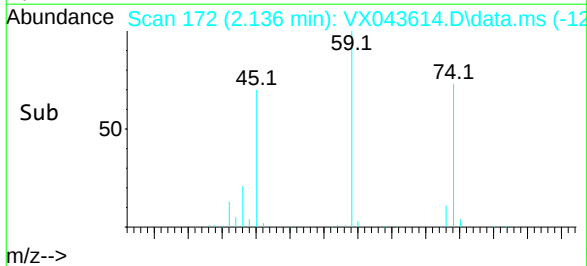
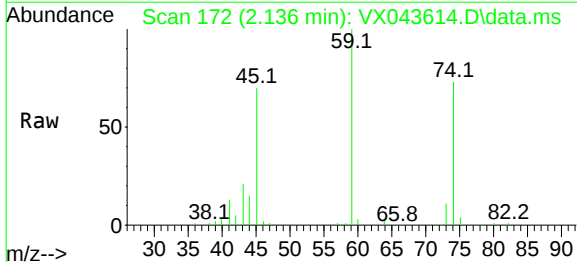
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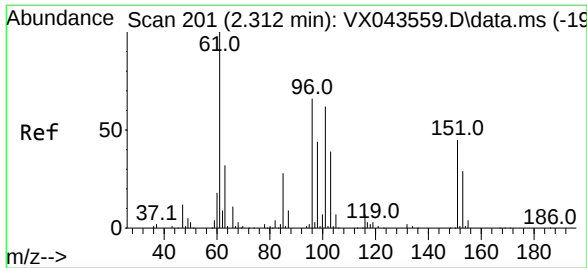
Reviewed By : Semsettin Yesilyurt 11/01/2024
 Supervised By : Mahesh Dadoda 11/01/2024



#8
 Diethyl Ether
 Concen: 18.672 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX043614.D
 Acq: 30 Oct 2024 11:19

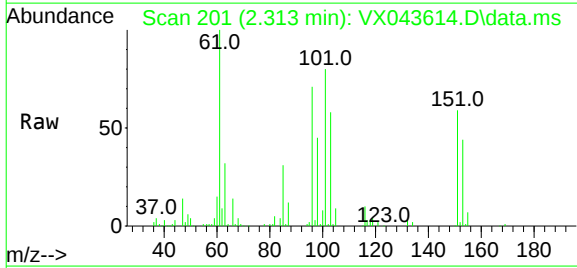
Tgt Ion: 74 Resp: 21084
 Ion Ratio Lower Upper
 74 100
 45 97.4 47.5 142.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.211 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

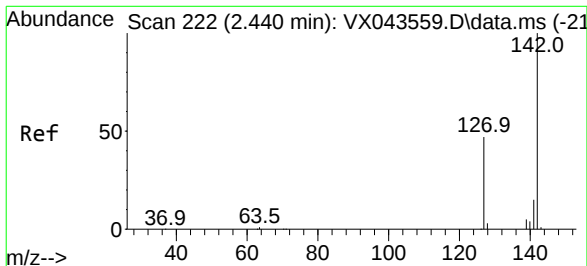
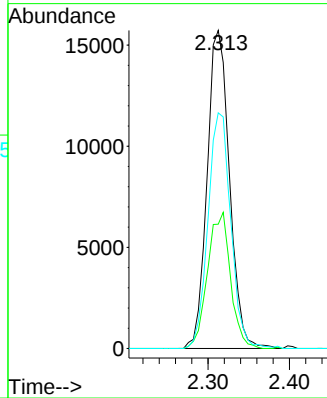
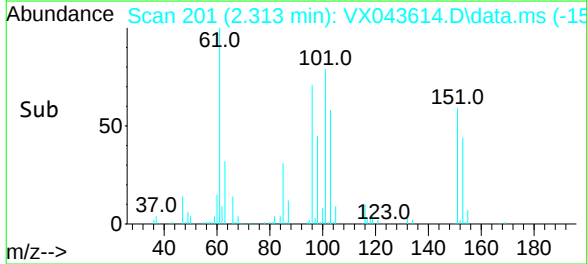
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



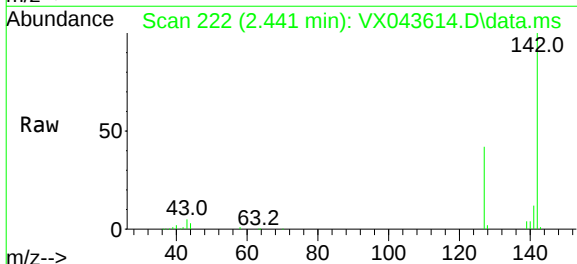
Tgt Ion:101 Resp: 30100
Ion Ratio Lower Upper
101 100
85 43.7 34.5 51.7
151 75.6 58.2 87.2

Manual Integrations
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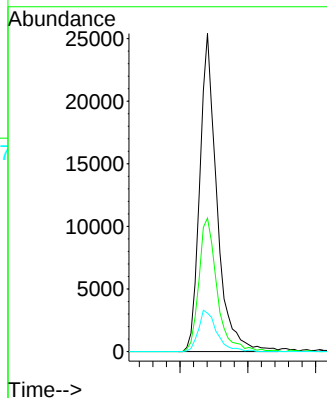
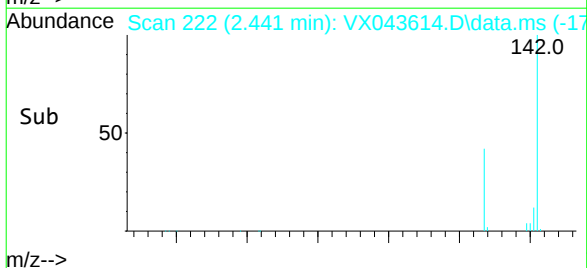
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024

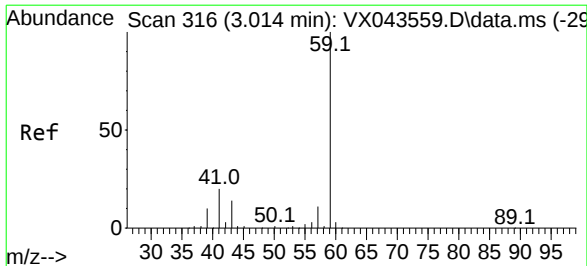


#10
Methyl Iodide
Concen: 18.696 ug/l
RT: 2.441 min Scan# 222
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19



Tgt Ion:142 Resp: 44646
Ion Ratio Lower Upper
142 100
127 44.5 38.2 57.4
141 13.9 11.5 17.3





#11

Tert butyl alcohol

Concen: 95.269 ug/l

RT: 3.026 min Scan# 31

Delta R.T. -0.024 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBSD01

Tgt Ion: 59 Resp: 44708

Ion Ratio Lower Upper

59 100

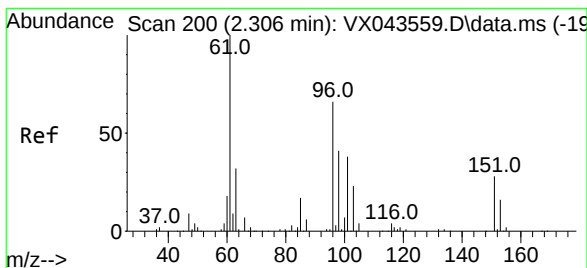
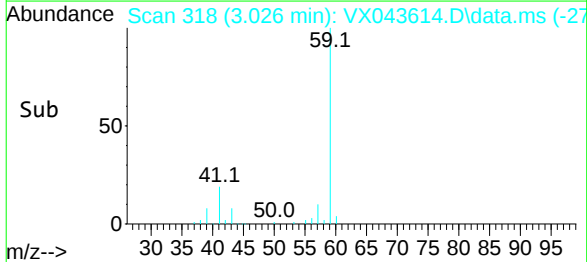
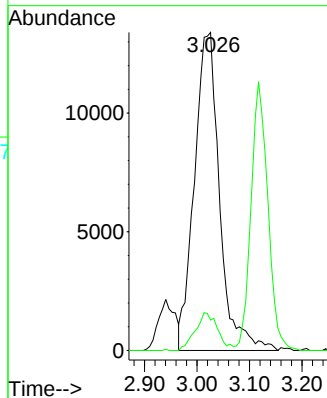
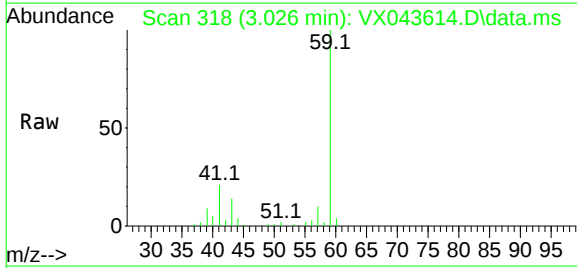
57 10.5 0.0 0.0#

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#12

1,1-Dichloroethene

Concen: 18.710 ug/l

RT: 2.300 min Scan# 199

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

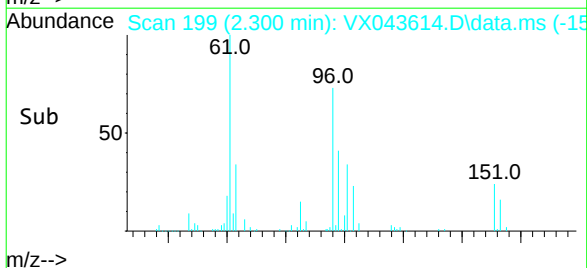
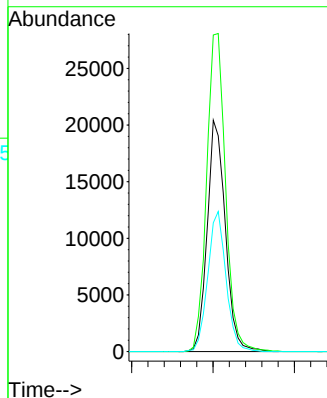
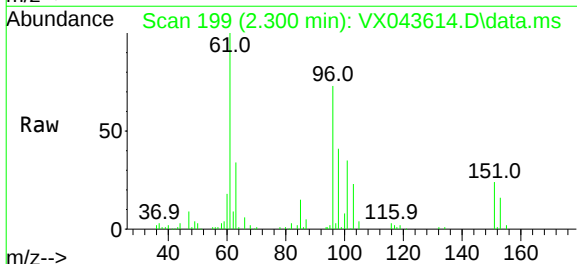
Tgt Ion: 96 Resp: 31601

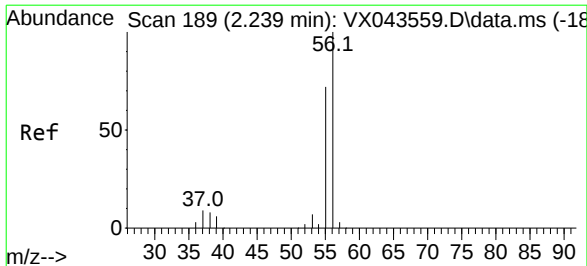
Ion Ratio Lower Upper

96 100

61 136.8 130.2 195.4

98 55.6 51.0 76.6





#13

Acrolein

Concen: 79.893 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX043614.D

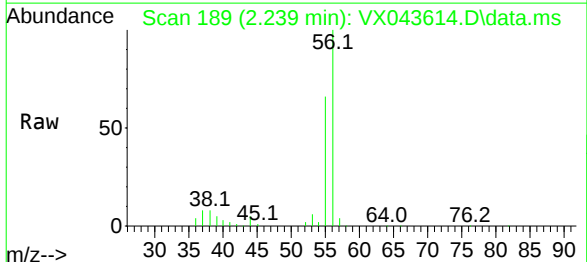
Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBSD01

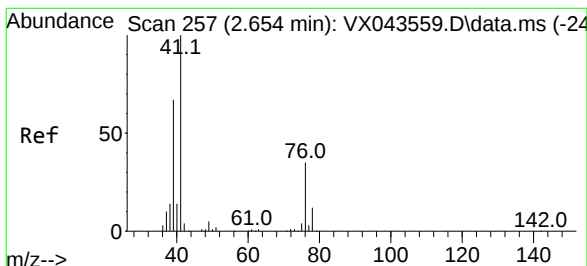
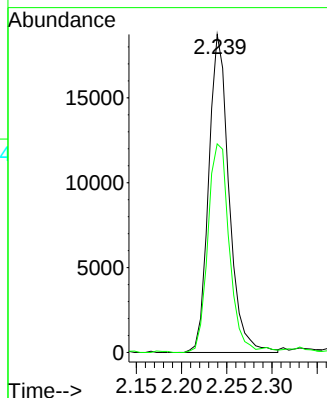
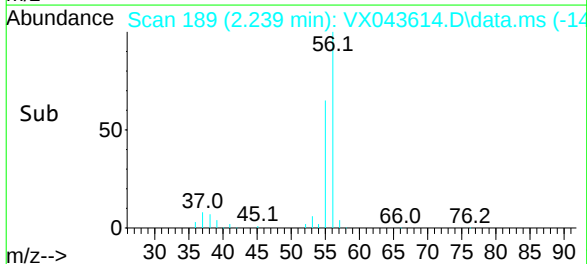


Tgt Ion:	56	Resp:	29320
Ion Ratio	Lower	Upper	
56	100		
55	68.8	55.3	82.9

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#14

Allyl chloride

Concen: 17.506 ug/l

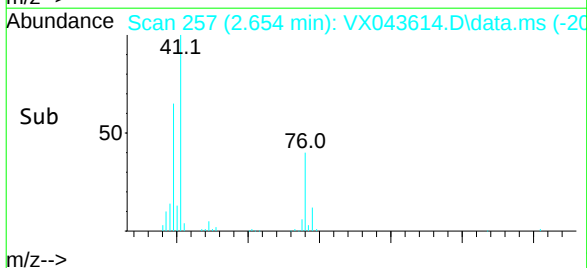
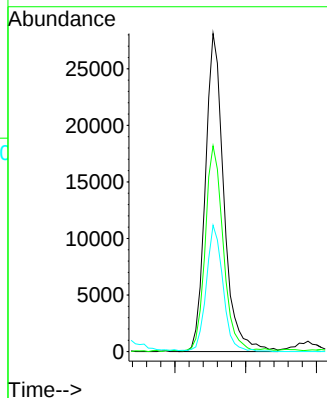
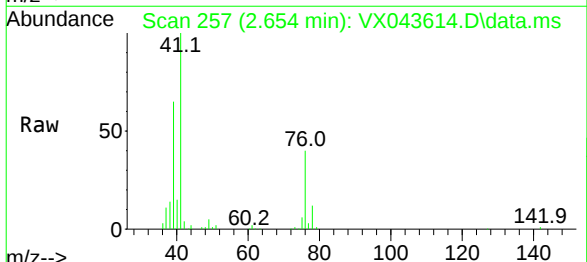
RT: 2.654 min Scan# 257

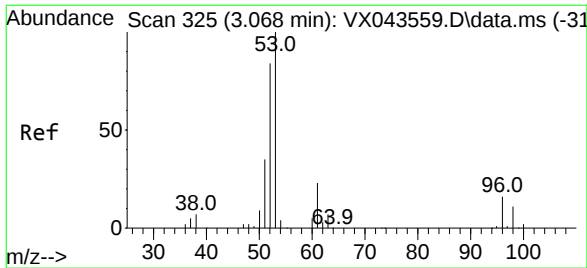
Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Tgt Ion:	41	Resp:	51142
Ion Ratio	Lower	Upper	
41	100		
39	62.2	53.2	79.8
76	35.7	27.0	40.6





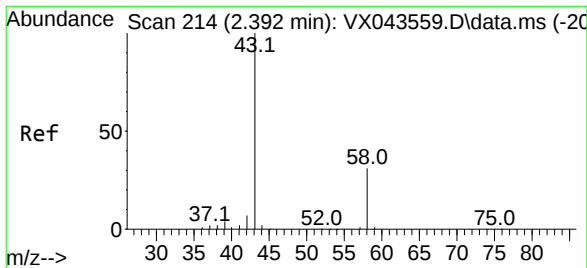
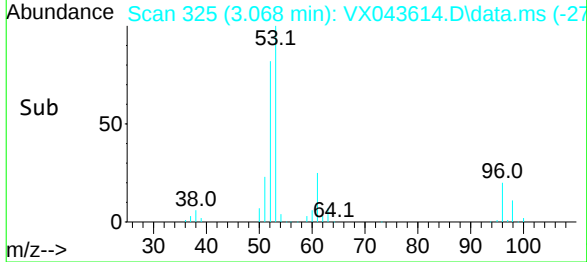
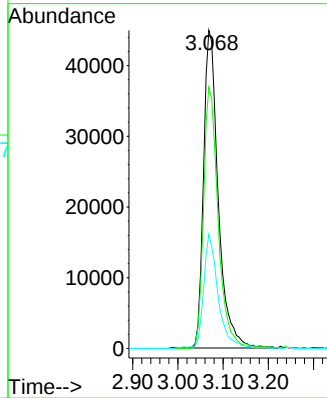
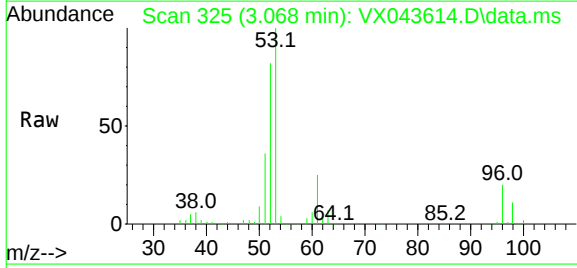
#15
Acrylonitrile
Concen: 95.675 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 53 Resp: 101370
Ion Ratio Lower Upper
53 100
52 81.8 65.8 98.6
51 34.5 28.5 42.7

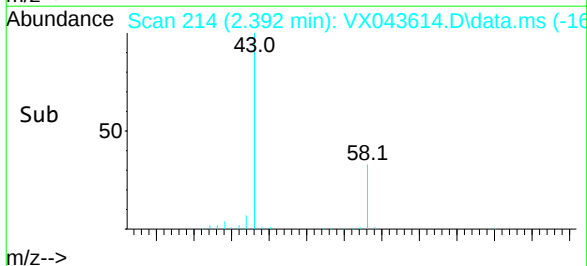
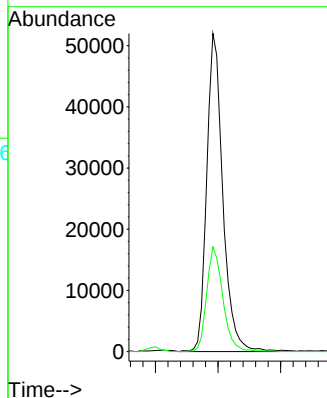
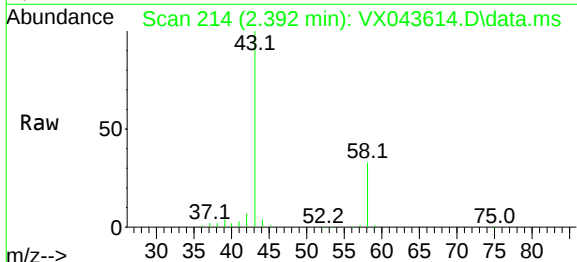
Manual Integrations
APPROVED

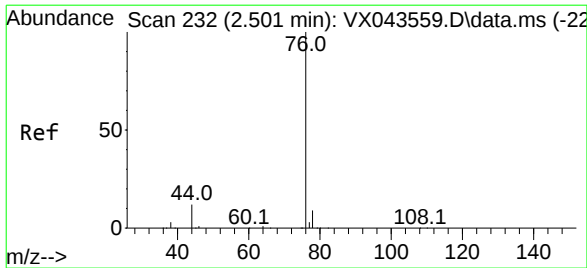
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#16
Acetone
Concen: 92.904 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 43 Resp: 92756
Ion Ratio Lower Upper
43 100
58 32.9 25.1 37.7





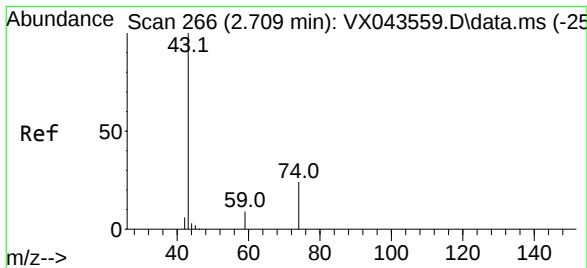
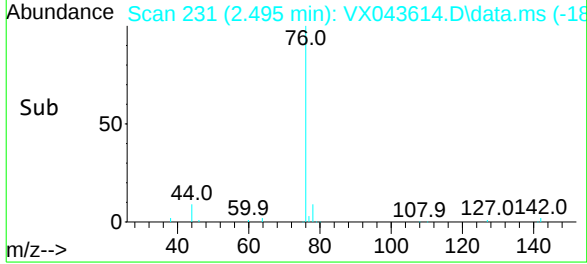
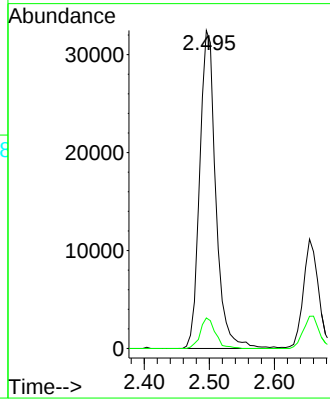
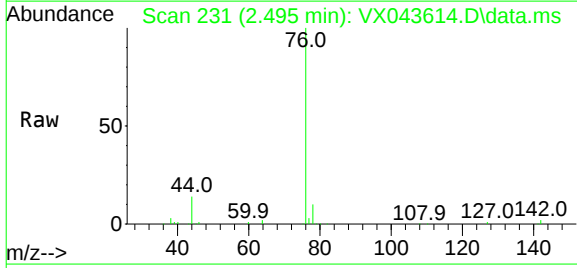
#17
Carbon Disulfide
Concen: 15.818 ug/l
RT: 2.495 min Scan# 231
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 76 Resp: 55868
Ion Ratio Lower Upper
76 100
78 9.6 7.1 10.7

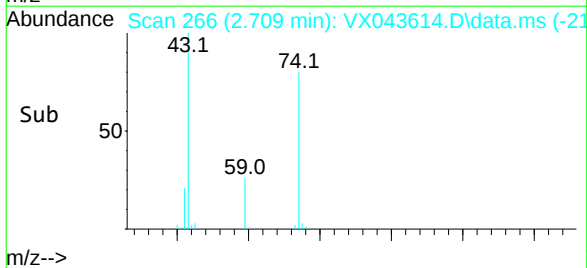
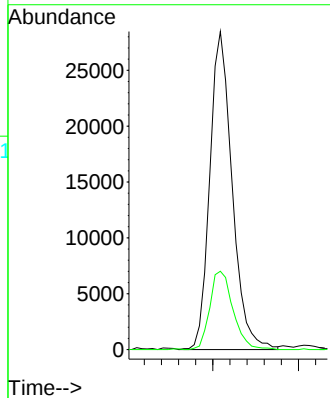
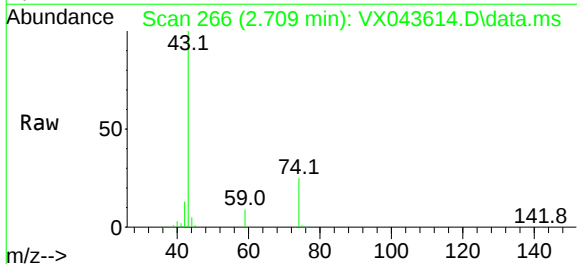
Manual Integrations
APPROVED

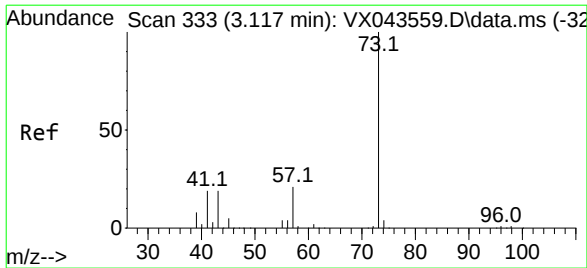
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#18
Methyl Acetate
Concen: 17.696 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

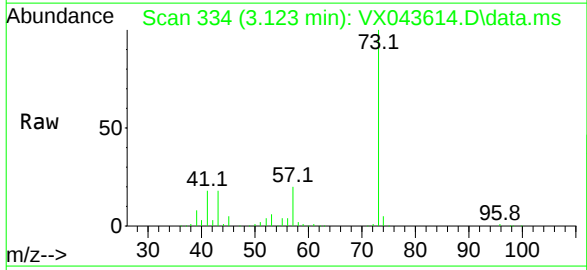
Tgt Ion: 43 Resp: 51638
Ion Ratio Lower Upper
43 100
74 25.6 19.1 28.7





#19
Methyl tert-butyl Ether
Concen: 18.502 ug/l
RT: 3.123 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

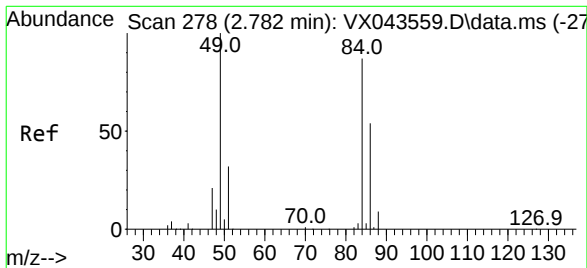
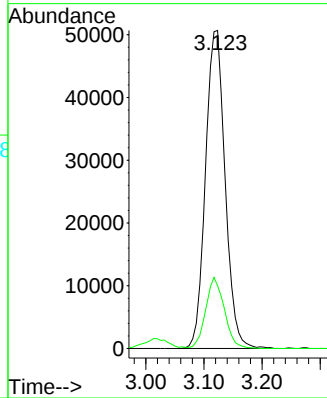
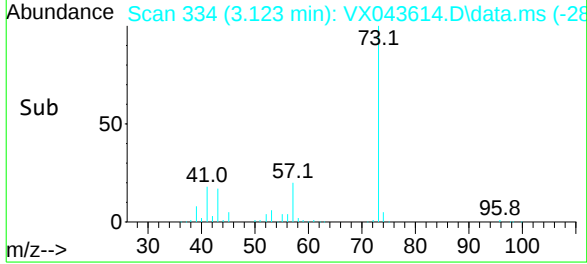
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion: 73 Resp: 118846
Ion Ratio Lower Upper
73 100
57 19.7 17.7 26.5

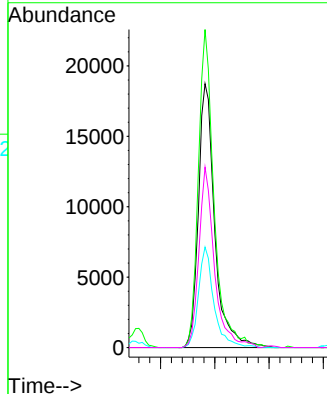
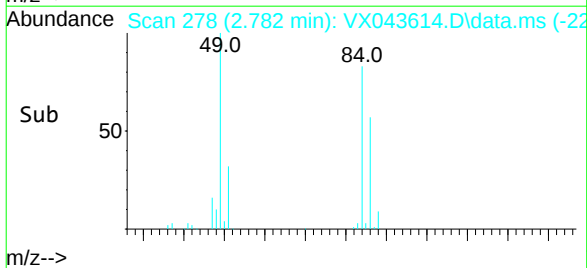
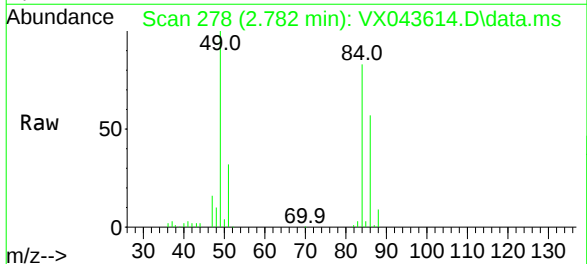
Manual Integrations
APPROVED

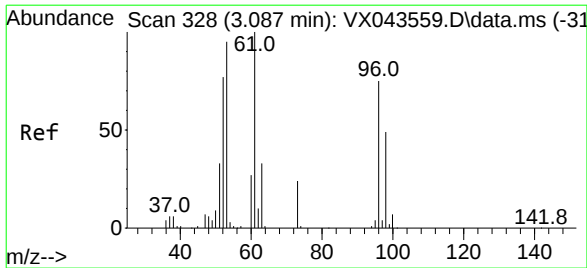
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#20
Methylene Chloride
Concen: 18.248 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

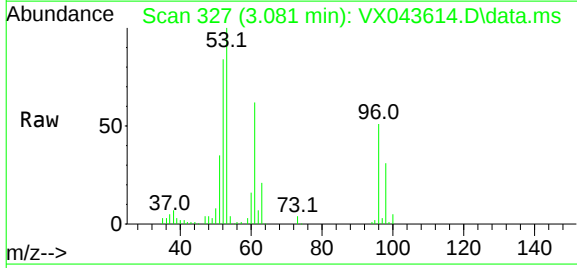
Tgt Ion: 84 Resp: 39266
Ion Ratio Lower Upper
84 100
49 120.5 97.0 145.6
51 38.1 29.8 44.8
86 68.4 53.1 79.7





#21
trans-1,2-Dichloroethene
Concen: 18.618 ug/l
RT: 3.081 min Scan# 328
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

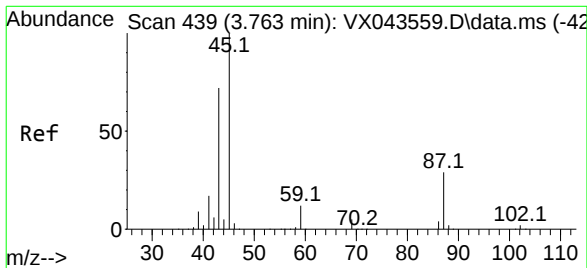
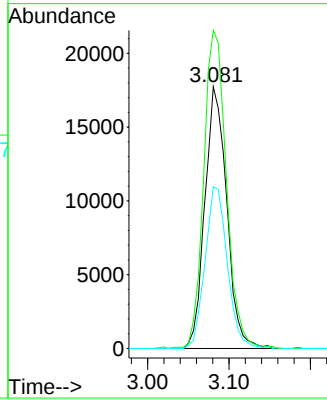
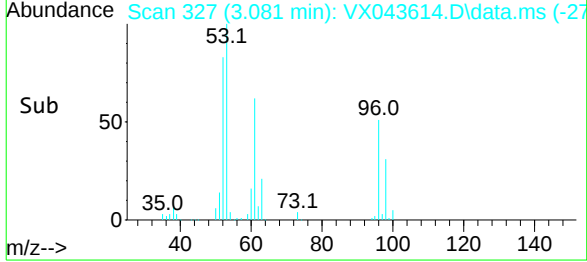
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion: 96 Resp: 33222
Ion Ratio Lower Upper
96 100
61 121.5 107.1 160.7
98 61.8 47.7 71.5

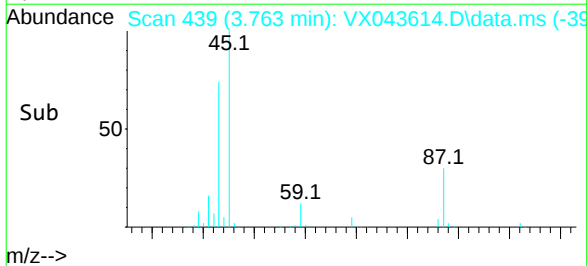
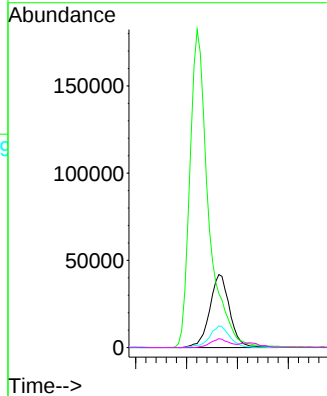
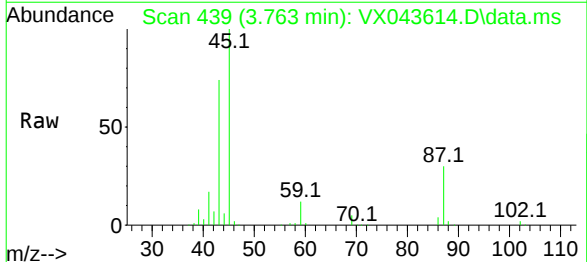
Manual Integrations
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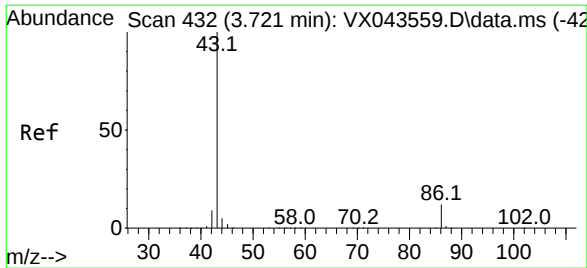
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#22
Diisopropyl ether
Concen: 18.957 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 45 Resp: 114469
Ion Ratio Lower Upper
45 100
43 72.1 60.6 90.8
87 29.7 22.0 33.0
59 12.2 9.5 14.3





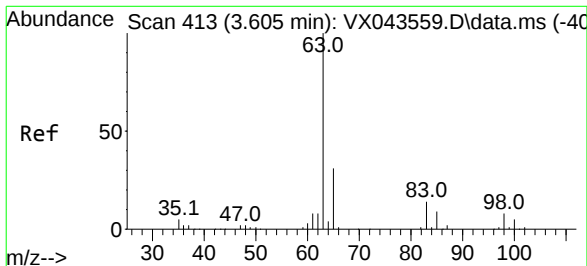
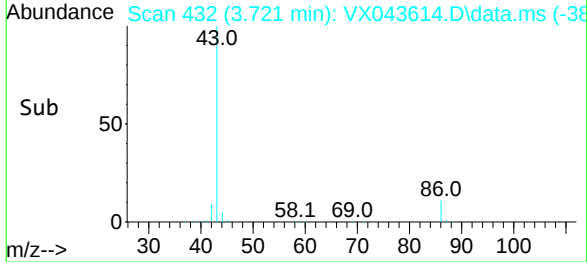
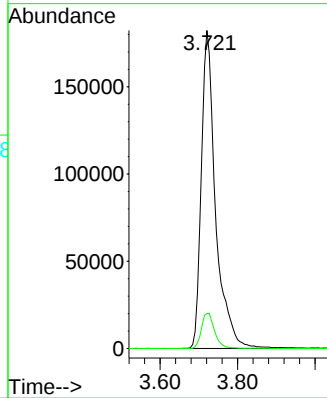
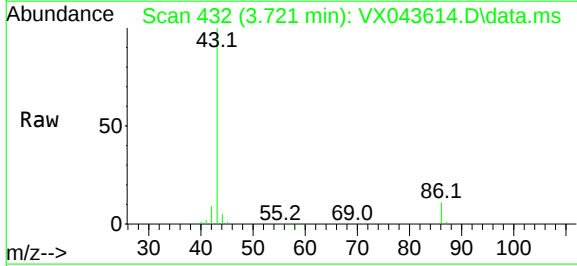
#23
 Vinyl Acetate
 Concen: 93.538 ug/l
 RT: 3.721 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: VX043614.D
 Acq: 30 Oct 2024 11:19

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1030WBSD01

Tgt Ion: 43 Resp: 466636
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.0 13.4

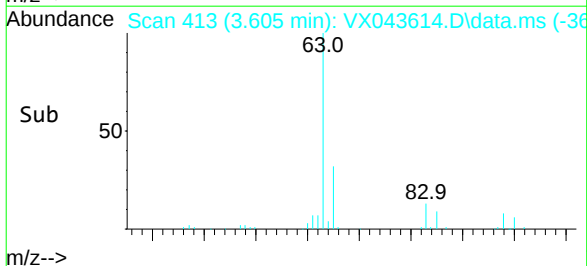
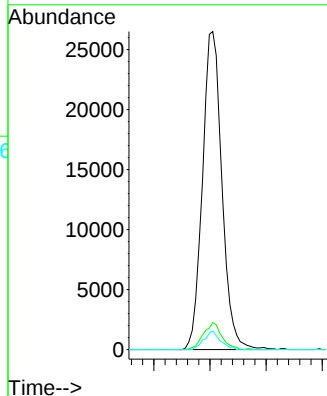
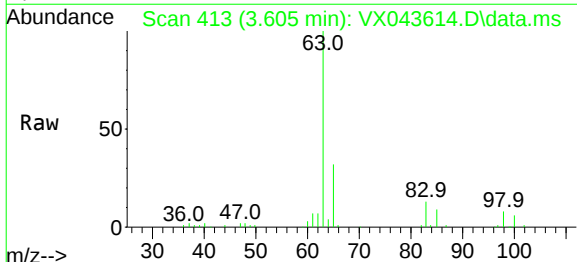
Manual Integrations
 APPROVED

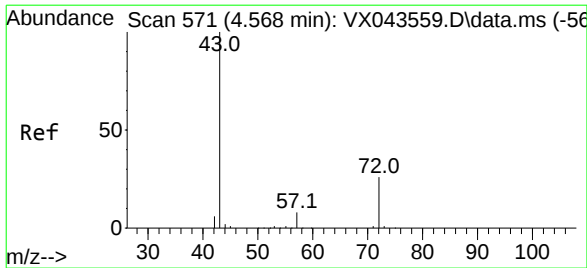
Reviewed By :Semsettin Yesilyurt 11/01/2024
 Supervised By :Mahesh Dadoda 11/01/2024



#24
 1,1-Dichloroethane
 Concen: 18.411 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: VX043614.D
 Acq: 30 Oct 2024 11:19

Tgt Ion: 63 Resp: 63898
 Ion Ratio Lower Upper
 63 100
 98 8.5 3.5 10.4
 100 5.9 2.4 7.2





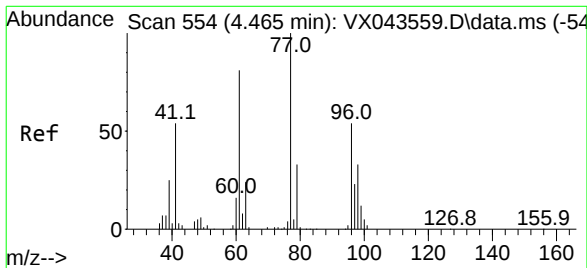
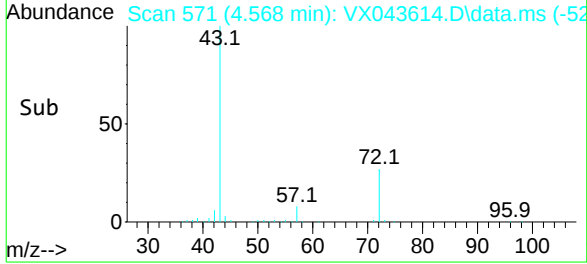
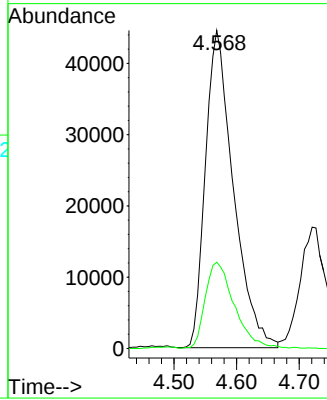
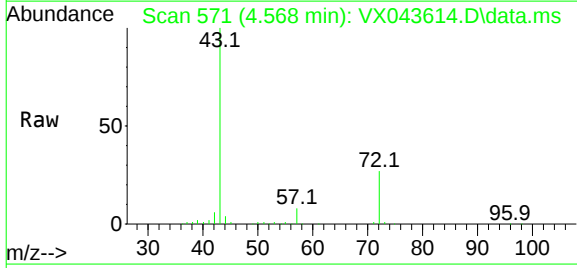
#25
2-Butanone
Concen: 94.893 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 43 Resp: 138202
Ion Ratio Lower Upper
43 100
72 27.1 21.1 31.7

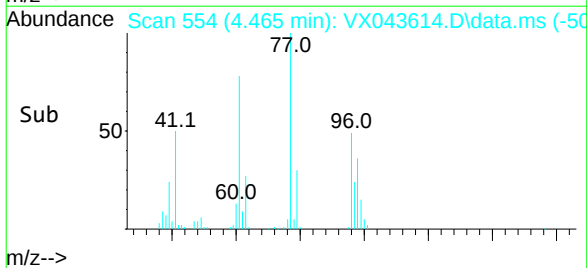
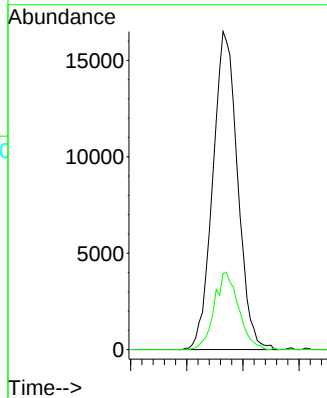
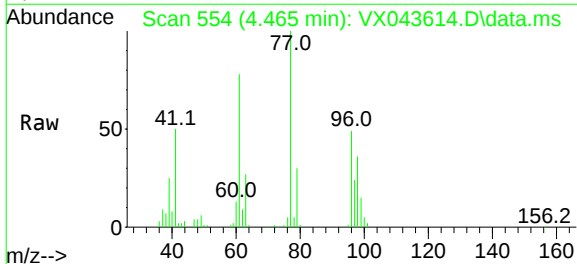
Manual Integrations
APPROVED

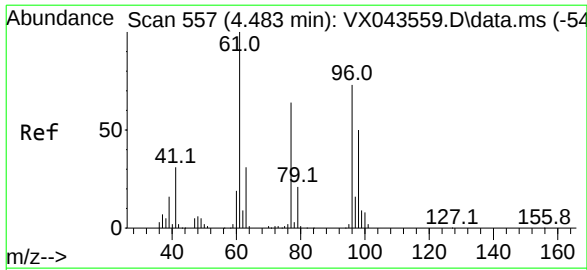
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#26
2,2-Dichloropropane
Concen: 17.835 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

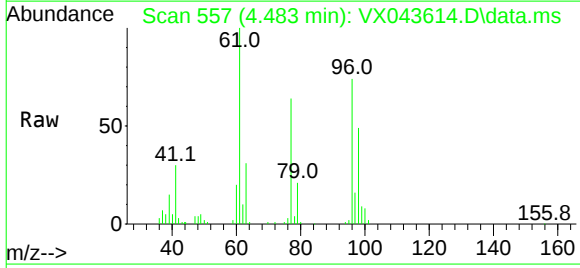
Tgt Ion: 77 Resp: 50669
Ion Ratio Lower Upper
77 100
97 23.8 11.6 34.8





#27
cis-1,2-Dichloroethene
Concen: 18.819 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

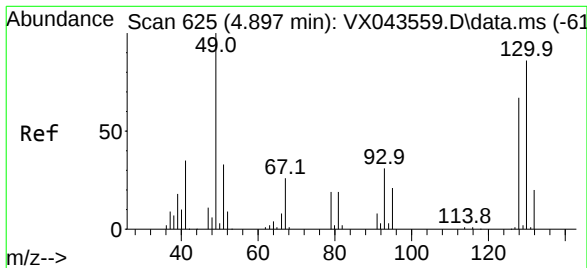
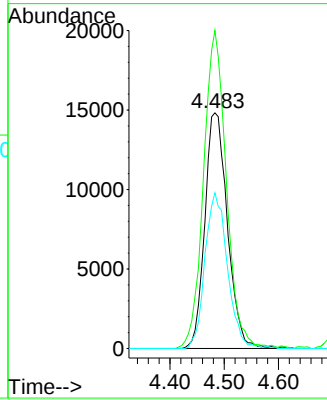
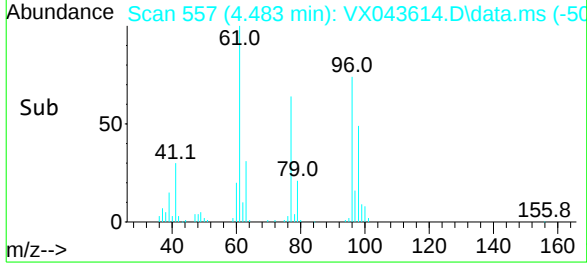
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



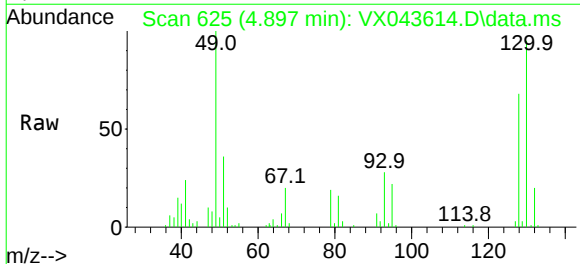
Tgt Ion: 96 Resp: 42897
Ion Ratio Lower Upper
96 100
61 136.3 0.0 277.2
98 65.5 0.0 131.6

Manual Integrations
APPROVED

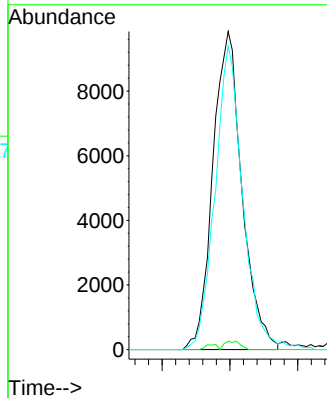
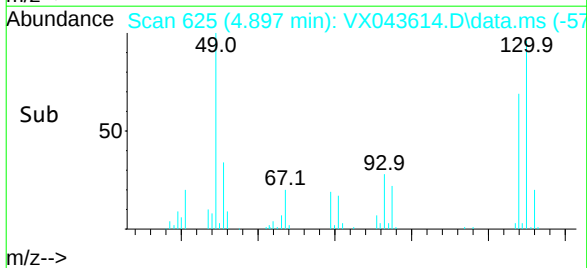
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024

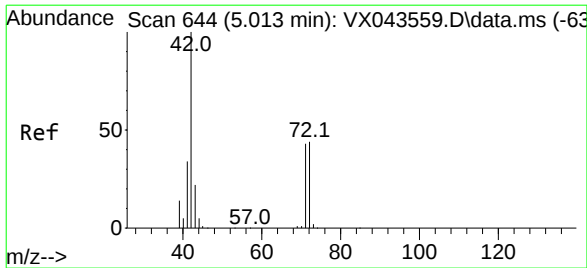


#28
Bromochloromethane
Concen: 17.785 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19



Tgt Ion: 49 Resp: 29364
Ion Ratio Lower Upper
49 100
129 1.4 0.0 4.2
130 91.4 67.8 101.8





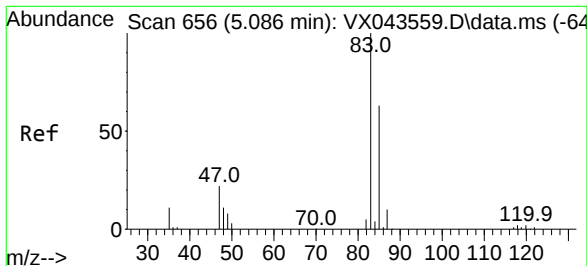
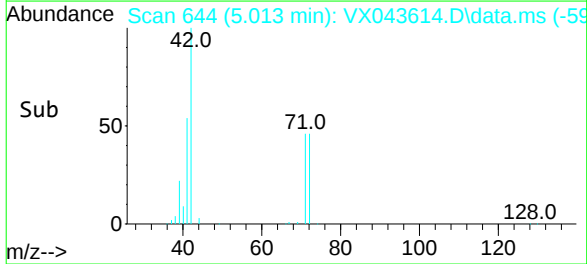
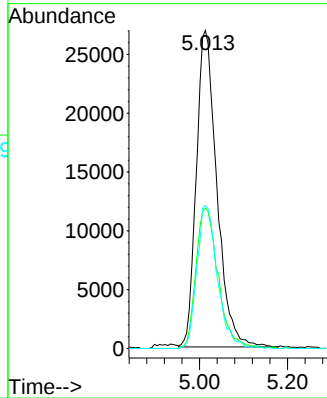
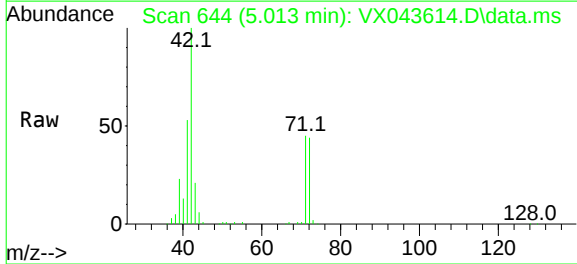
#29
Tetrahydrofuran
Concen: 92.199 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 42 Resp: 87263
Ion Ratio Lower Upper
42 100
72 47.8 36.6 55.0
71 45.1 34.2 51.4

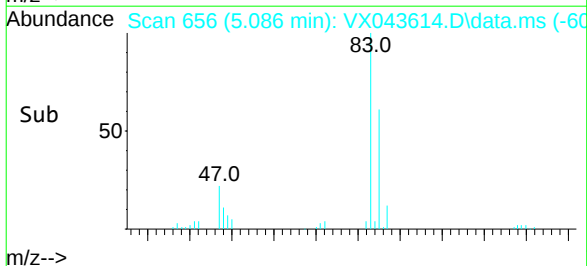
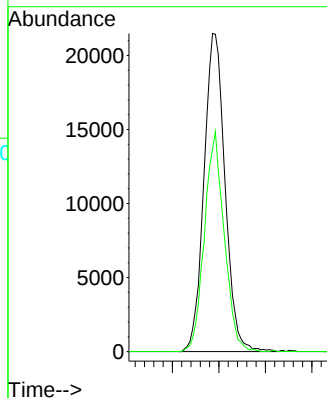
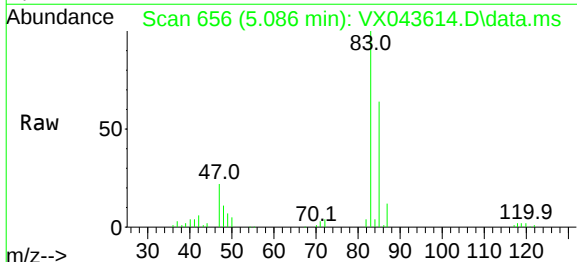
Manual Integrations
APPROVED

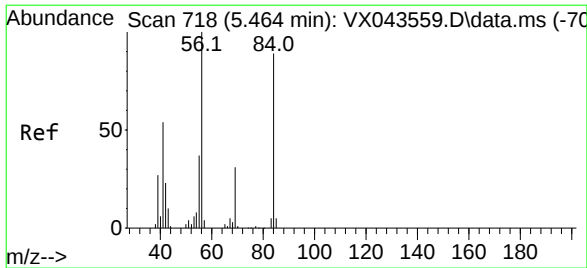
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#30
Chloroform
Concen: 18.582 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

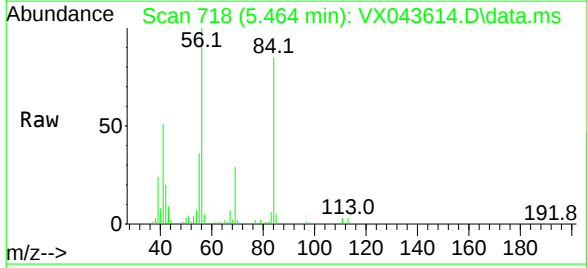
Tgt Ion: 83 Resp: 67605
Ion Ratio Lower Upper
83 100
85 63.7 52.2 78.4





#31
Cyclohexane
Concen: 17.704 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

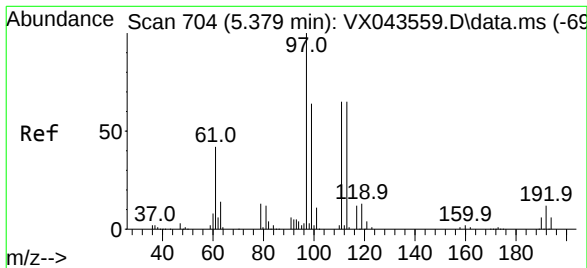
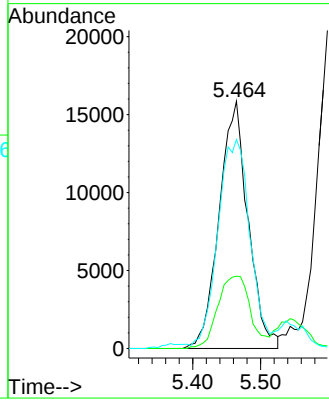
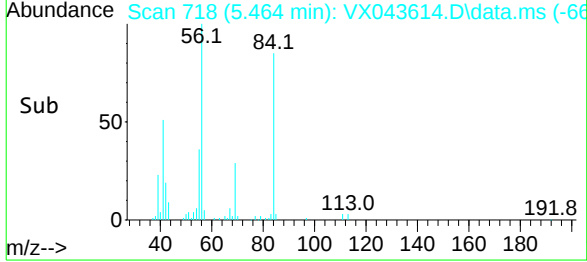
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion:	56	69	84
Ratio	100	29.2	82.9
Lower		24.9	73.3
Upper		37.3	109.9

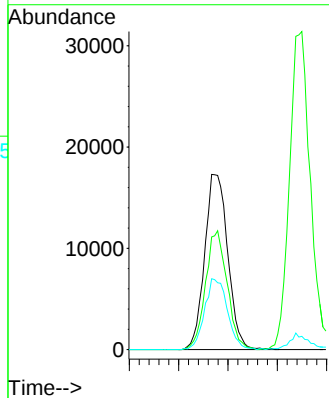
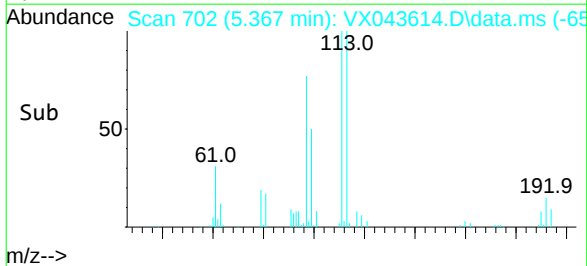
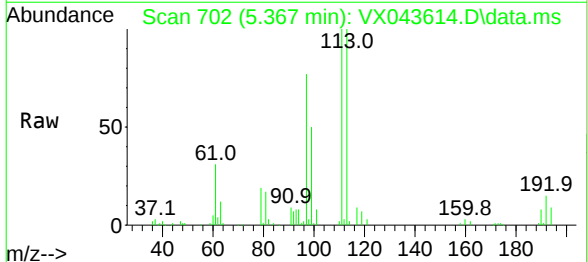
Manual Integrations
APPROVED

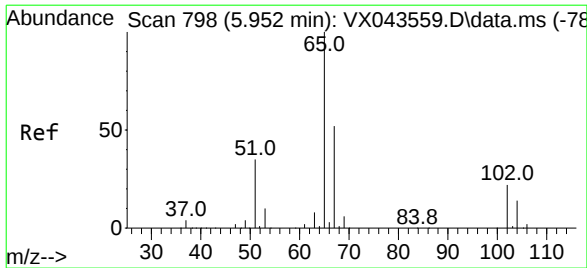
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#32
1,1,1-Trichloroethane
Concen: 18.461 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.012 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion:	97	99	61
Ratio	100	63.3	39.8
Lower		51.4	34.0
Upper		77.0	51.0





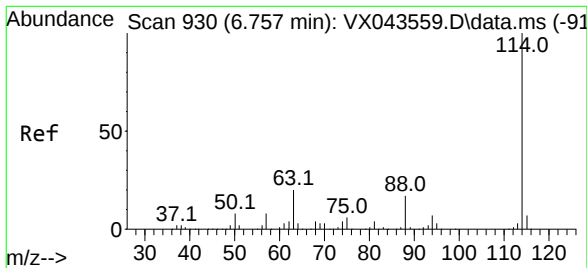
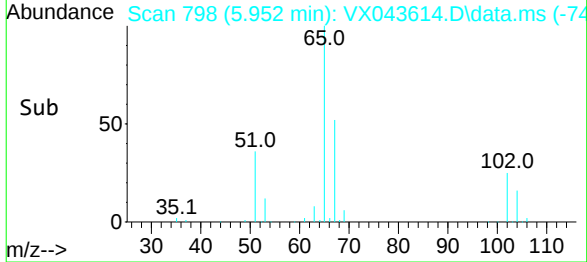
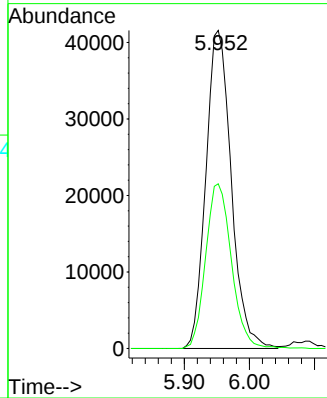
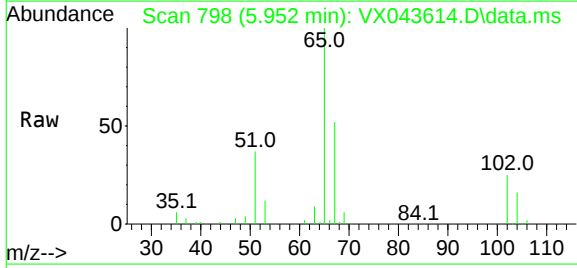
#33
1,2-Dichloroethane-d4
Concen: 44.795 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 65 Resp: 112626
Ion Ratio Lower Upper
65 100
67 52.5 0.0 103.4

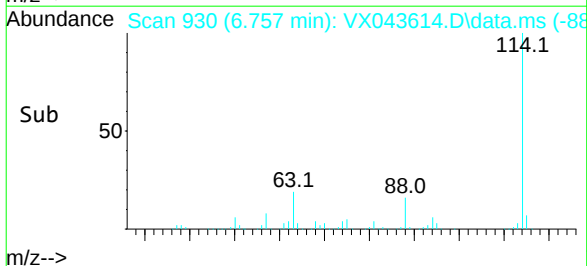
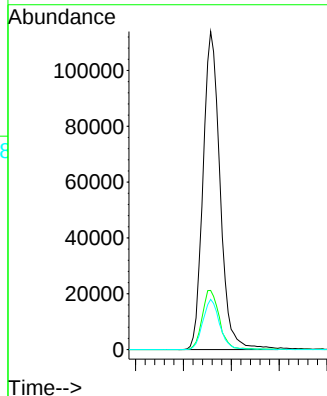
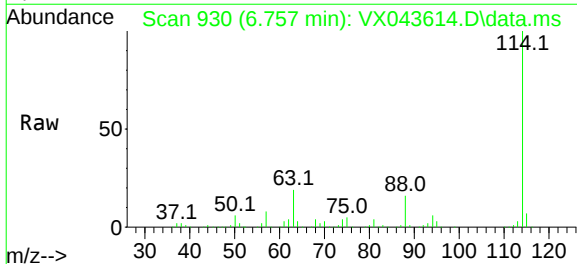
Manual Integrations
APPROVED

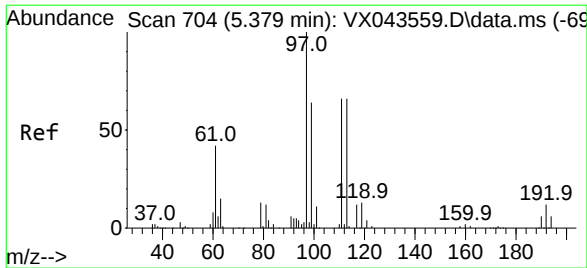
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

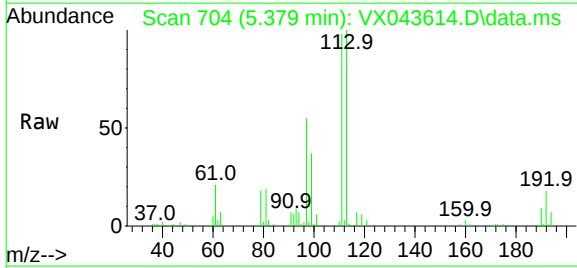
Tgt Ion:114 Resp: 281415
Ion Ratio Lower Upper
114 100
63 18.6 0.0 41.2
88 15.8 0.0 34.0





#35
Dibromofluoromethane
Concen: 48.733 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

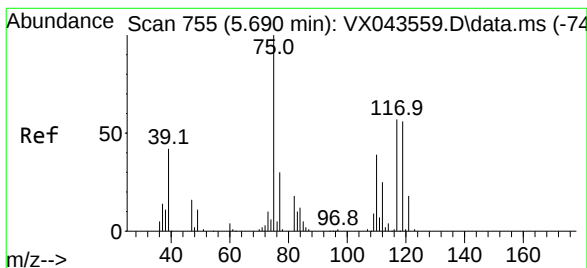
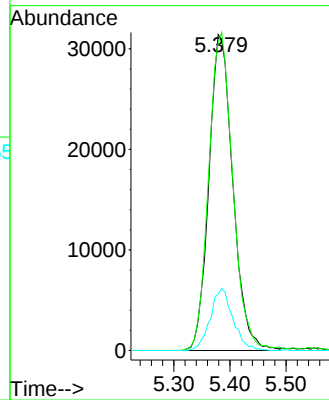
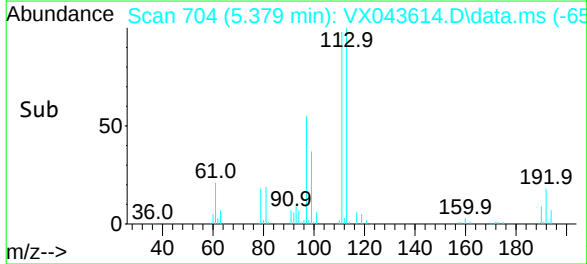
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion: 113 Resp: 92995
Ion Ratio Lower Upper
113 100
111 101.6 81.4 122.0
192 18.6 14.1 21.1

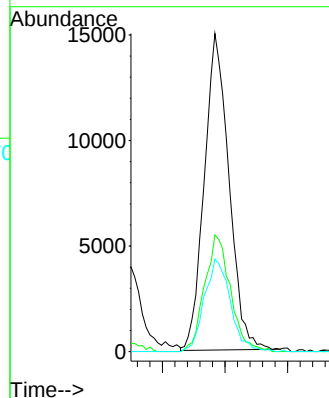
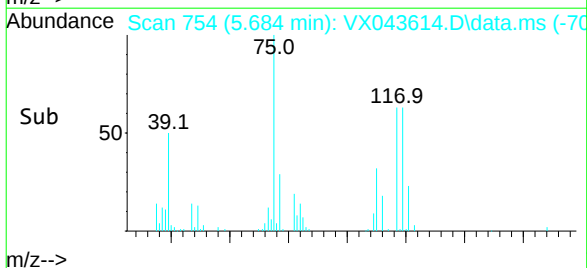
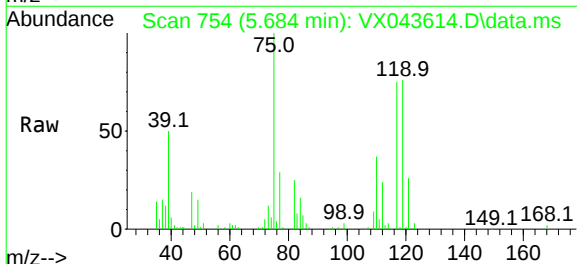
Manual Integrations
APPROVED

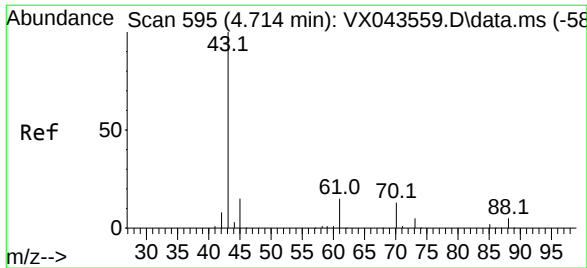
Reviewed By : Semsettin Yesilyurt 11/01/2024
Supervised By : Mahesh Dadoda 11/01/2024



#36
1,1-Dichloropropene
Concen: 18.141 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 75 Resp: 41049
Ion Ratio Lower Upper
75 100
110 38.5 17.9 53.7
77 30.9 25.0 37.4





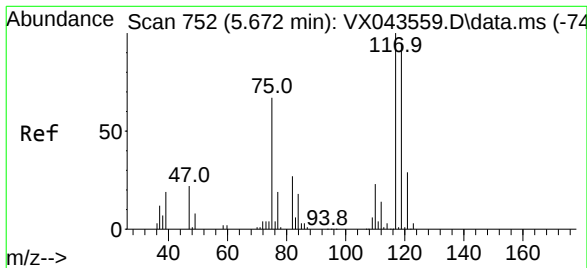
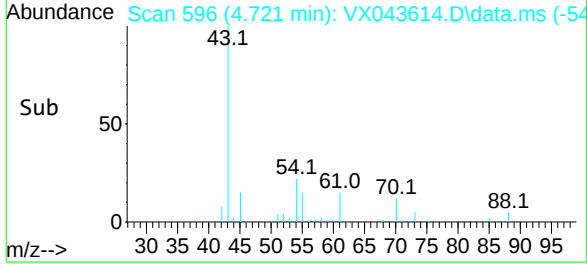
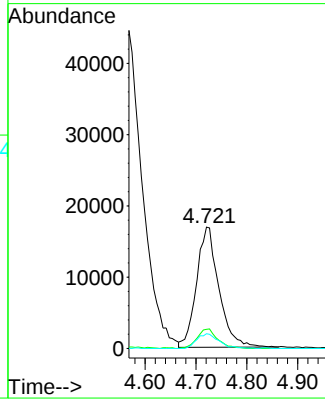
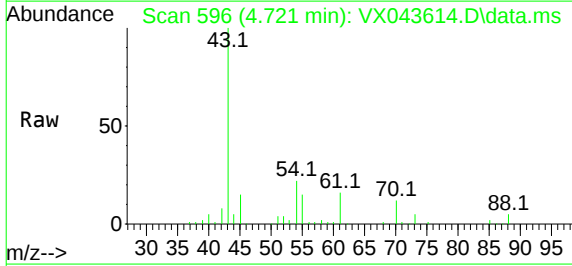
#37
Ethyl Acetate
Concen: 18.695 ug/l
RT: 4.721 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion:	43	Resp:	51358
Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.0	16.6
70	12.2	8.9	13.3

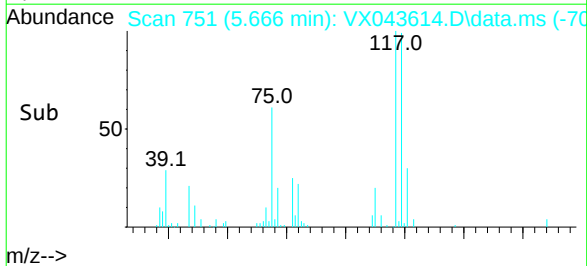
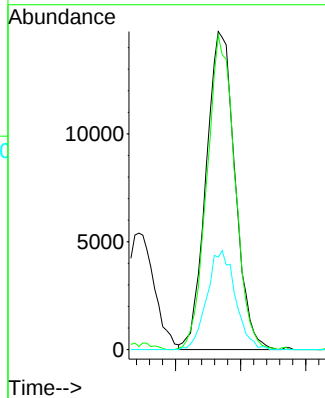
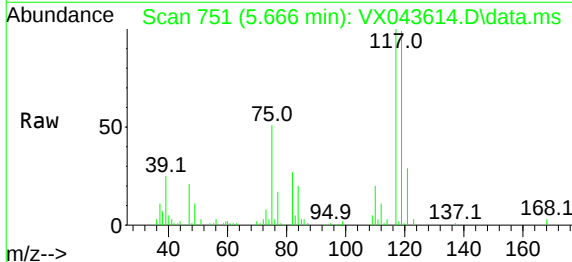
Manual Integrations
APPROVED

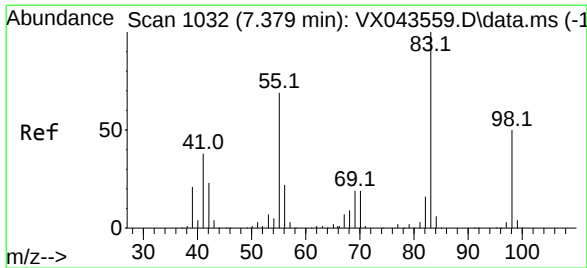
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#38
Carbon Tetrachloride
Concen: 18.249 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion:	117	Resp:	45626
Ion	Ratio	Lower	Upper
117	100		
119	98.8	77.0	115.6
121	29.1	24.7	37.1





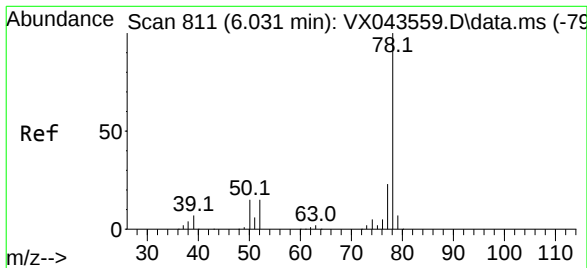
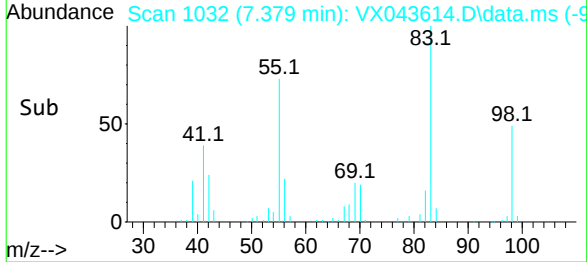
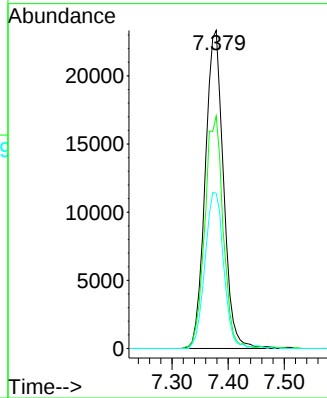
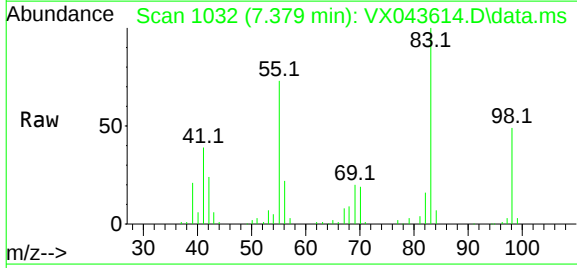
#39
Methylcyclohexane
Concen: 18.764 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 83 Resp: 52713
Ion Ratio Lower Upper
83 100
55 73.1 59.9 89.9
98 48.9 41.3 61.9

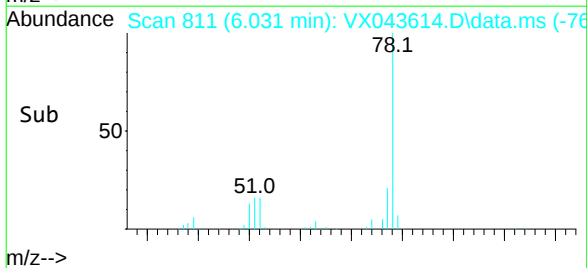
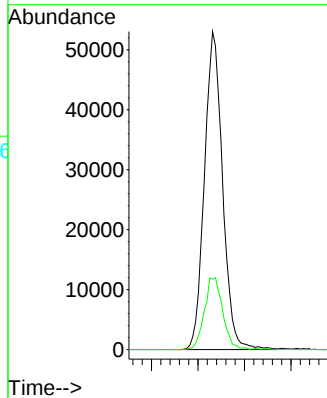
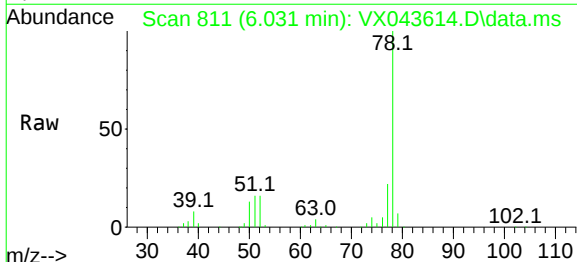
Manual Integrations
APPROVED

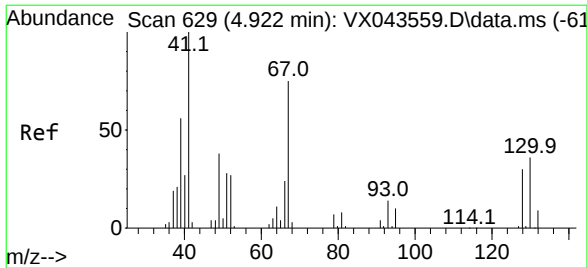
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#40
Benzene
Concen: 19.068 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 78 Resp: 143938
Ion Ratio Lower Upper
78 100
77 22.1 18.4 27.6





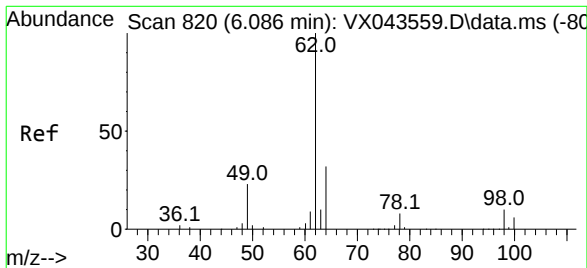
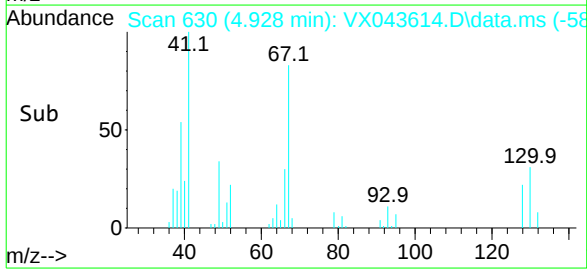
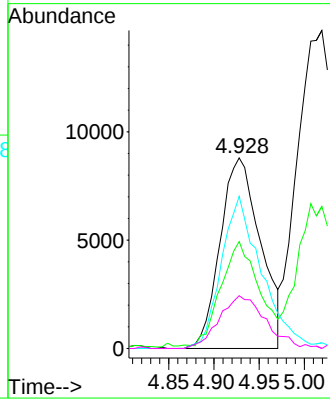
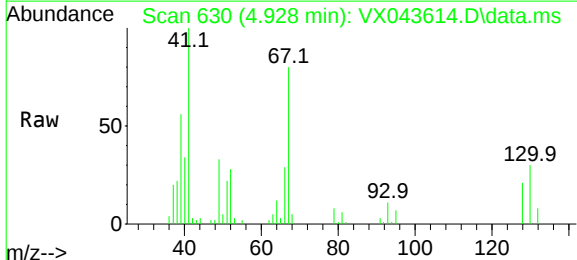
#41
Methacrylonitrile
Concen: 18.943 ug/l
RT: 4.928 min Scan# 63
Delta R.T. 0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 41	Resp: 27315
Ion Ratio	Lower Upper
41 100	
39 52.0	43.5 65.3
67 79.6	58.3 87.5
52 31.8	24.6 37.0

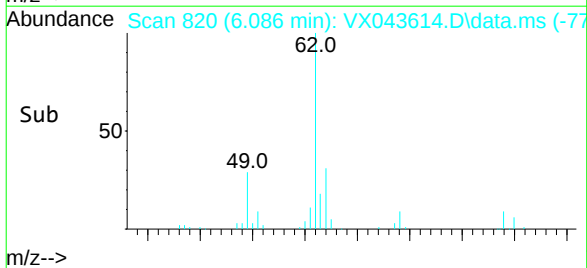
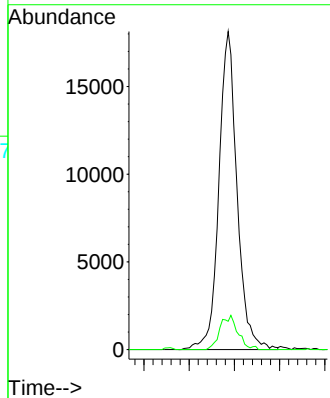
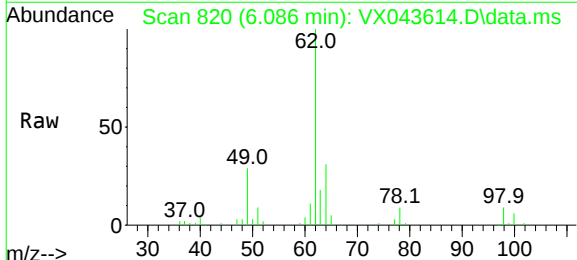
Manual Integrations
APPROVED

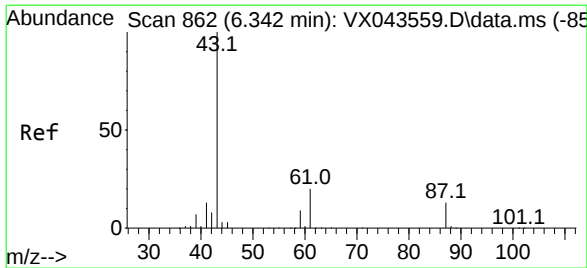
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#42
1,2-Dichloroethane
Concen: 18.643 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 62	Resp: 50592
Ion Ratio	Lower Upper
62 100	
98 10.6	0.0 18.8





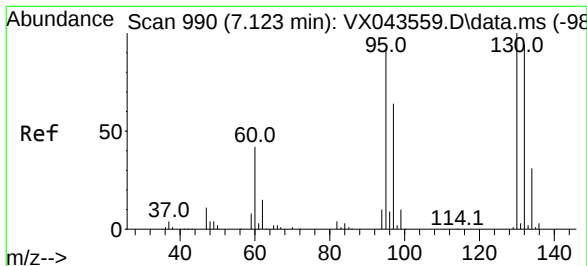
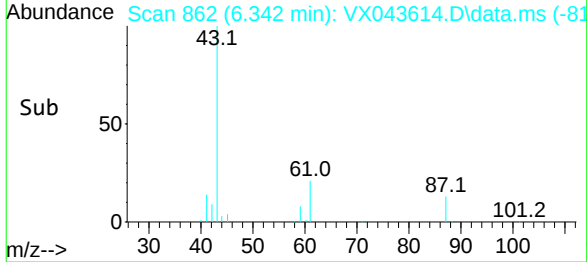
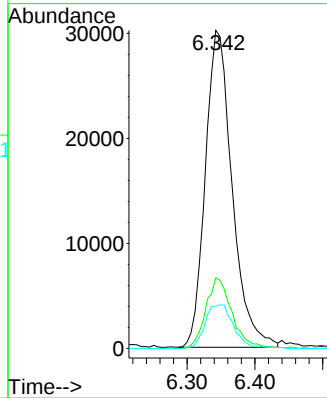
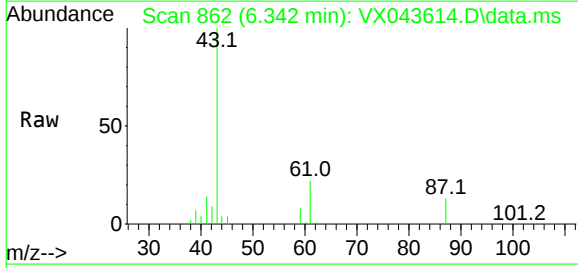
#43
Isopropyl Acetate
Concen: 18.249 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 43 Resp: 82905
Ion Ratio Lower Upper
43 100
61 21.7 16.2 24.4
87 14.8 11.0 16.6

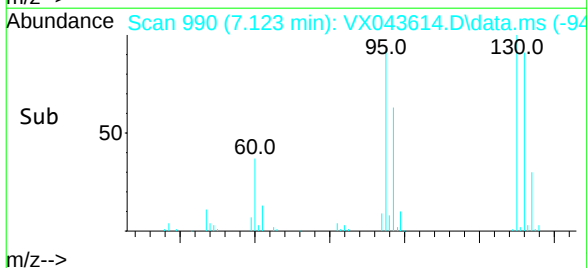
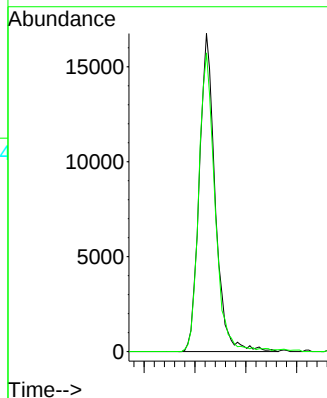
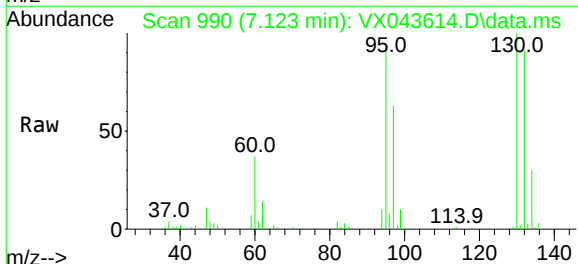
Manual Integrations
APPROVED

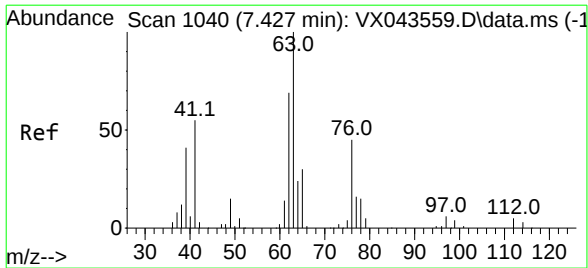
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#44
Trichloroethene
Concen: 19.412 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion:130 Resp: 36404
Ion Ratio Lower Upper
130 100
95 93.9 0.0 202.6





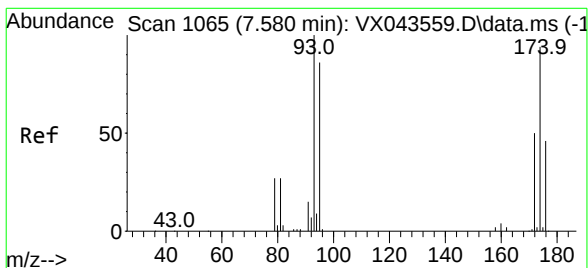
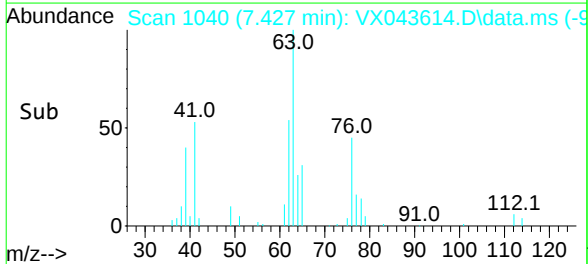
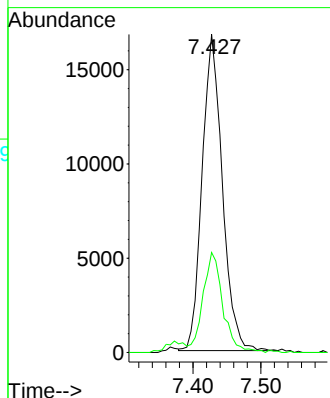
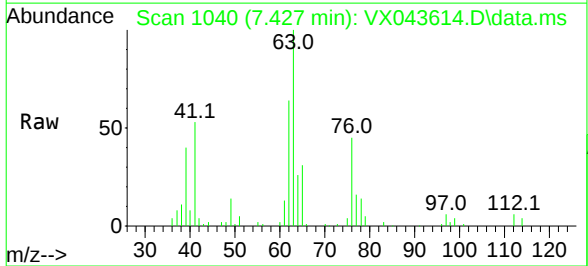
#45
1,2-Dichloropropane
Concen: 18.677 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 63 Resp: 34715
Ion Ratio Lower Upper
63 100
65 31.2 24.5 36.7

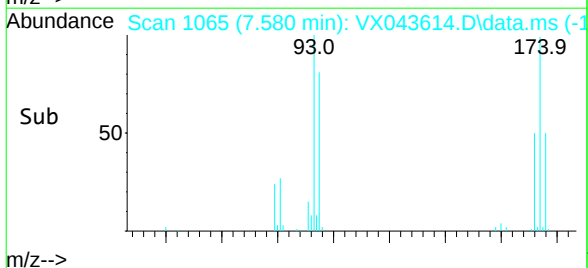
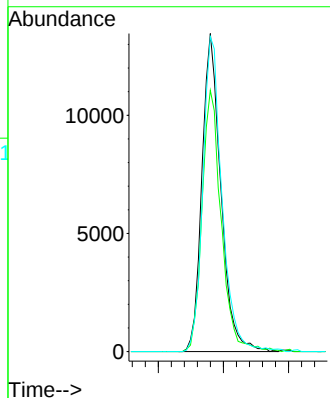
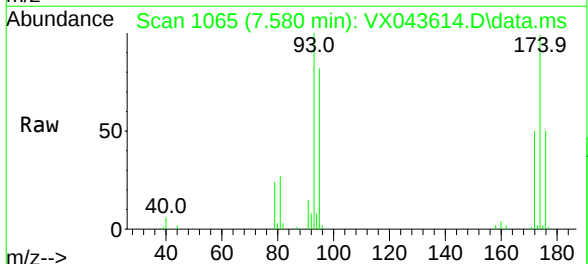
Manual Integrations
APPROVED

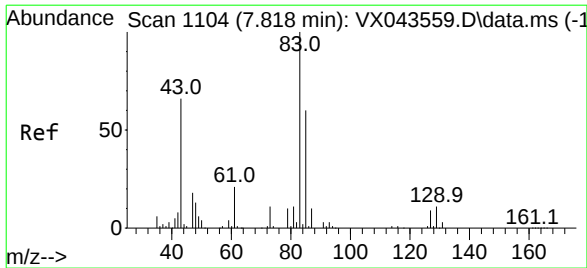
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#46
Dibromomethane
Concen: 18.962 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

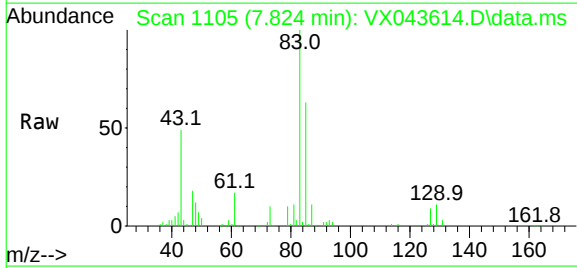
Tgt Ion: 93 Resp: 27137
Ion Ratio Lower Upper
93 100
95 83.3 66.4 99.6
174 100.2 75.0 112.4





#47
Bromodichloromethane
Concen: 18.755 ug/l
RT: 7.824 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

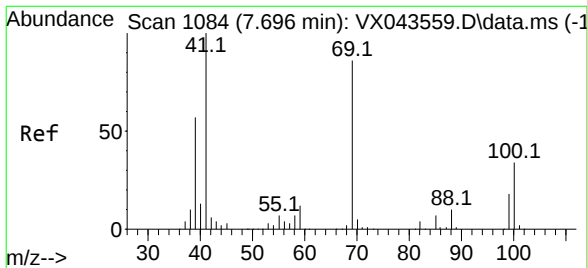
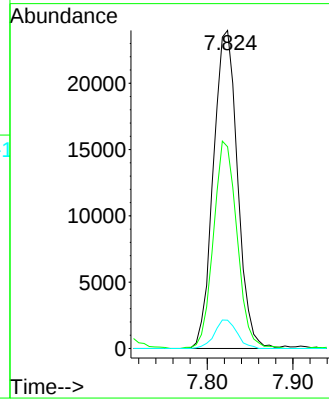
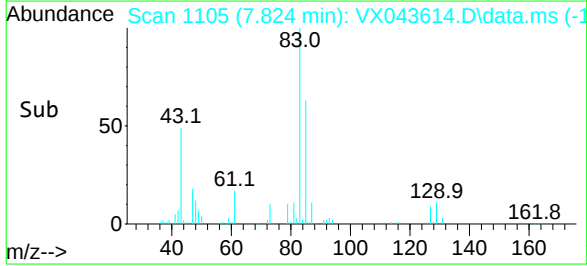
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion: 83 Resp: 47087
Ion Ratio Lower Upper
83 100
85 63.4 52.2 78.4
127 8.9 7.1 10.7

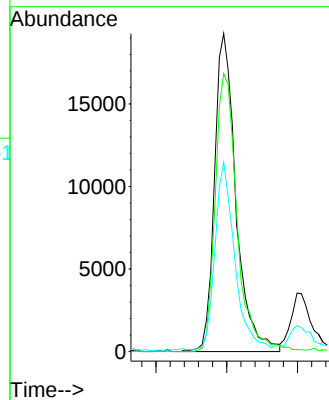
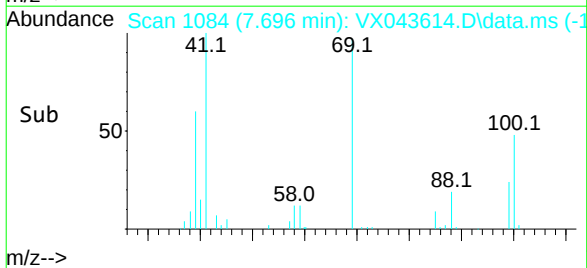
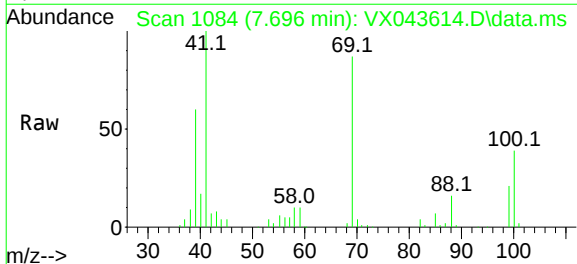
Manual Integrations
APPROVED

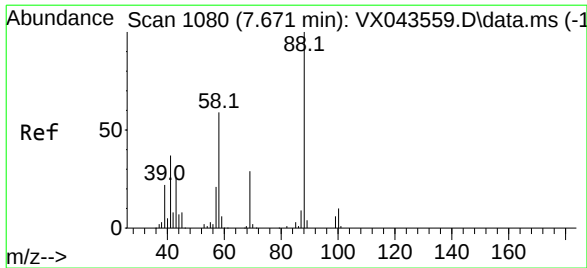
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#48
Methyl methacrylate
Concen: 18.830 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

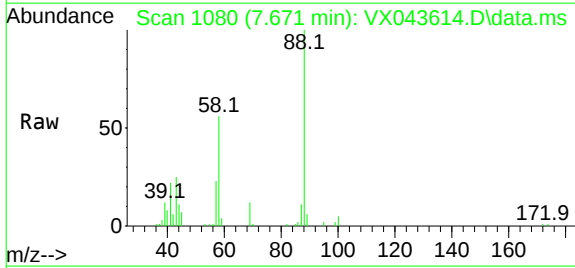
Tgt Ion: 41 Resp: 40559
Ion Ratio Lower Upper
41 100
69 89.5 67.7 101.5
39 53.9 46.3 69.5





#49
1,4-Dioxane
Concen: 453.175 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

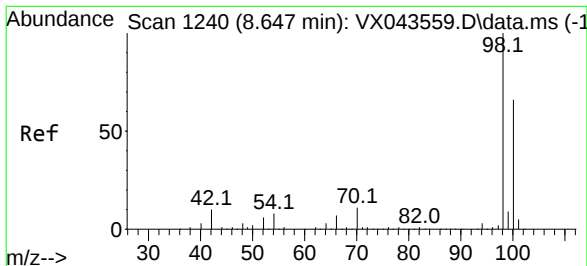
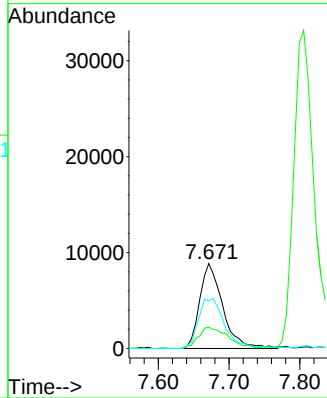
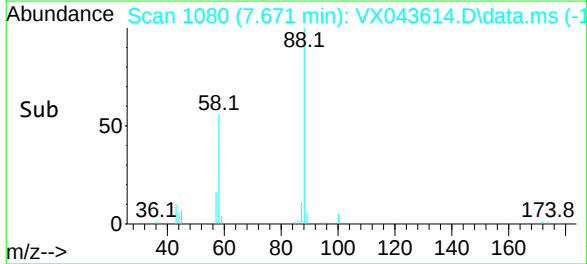
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion: 88 Resp: 20054
Ion Ratio Lower Upper
88 100
43 32.4 25.3 37.9
58 65.5 53.9 80.9

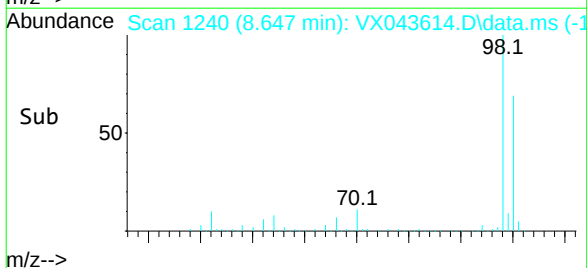
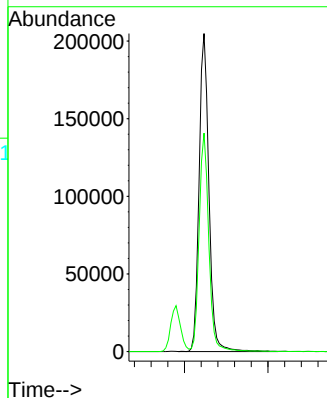
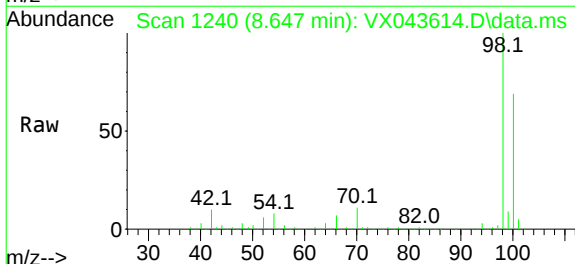
Manual Integrations
APPROVED

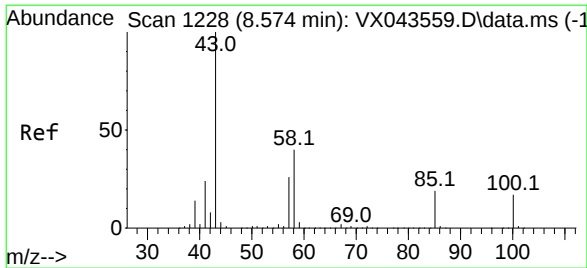
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#50
Toluene-d8
Concen: 50.743 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 98 Resp: 335191
Ion Ratio Lower Upper
98 100
100 67.7 53.4 80.2





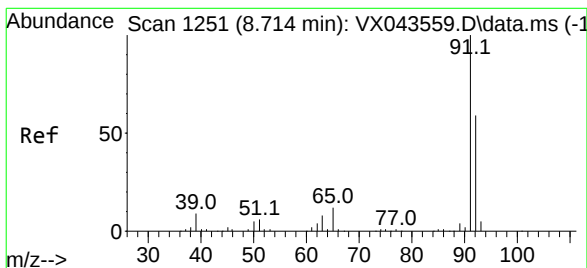
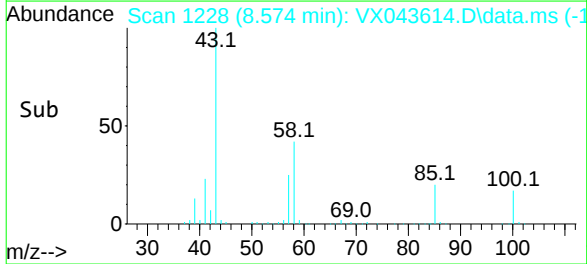
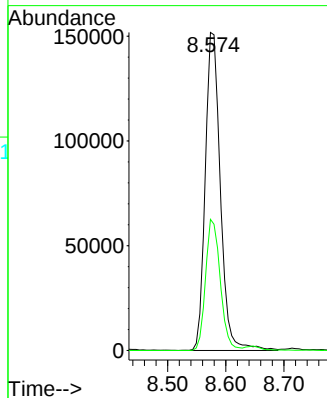
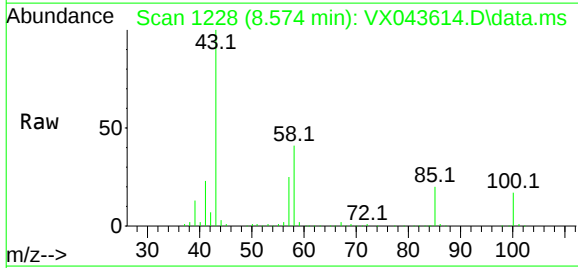
#51
4-Methyl-2-Pentanone
Concen: 99.263 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 43 Resp: 274856
Ion Ratio Lower Upper
43 100
58 40.0 31.7 47.5

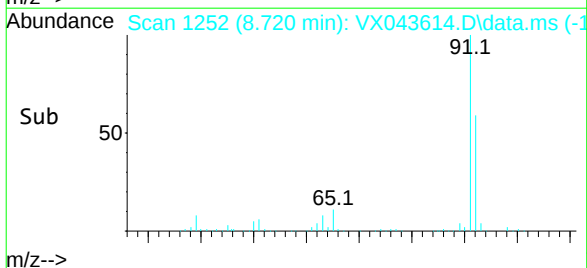
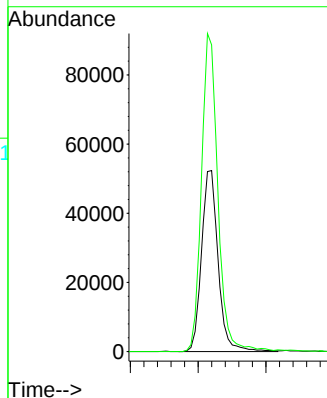
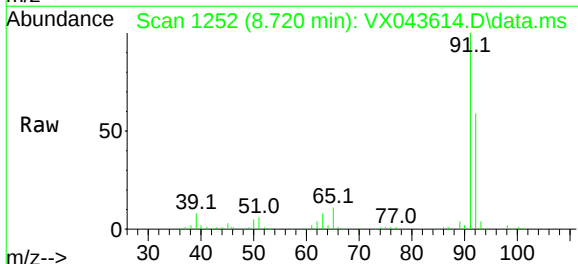
Manual Integrations
APPROVED

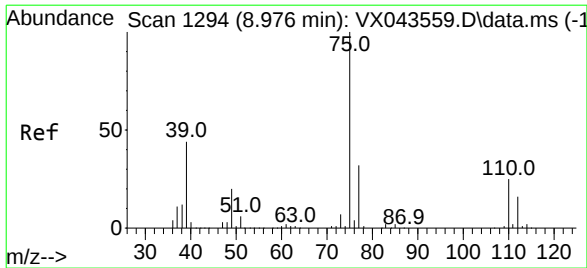
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#52
Toluene
Concen: 19.441 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

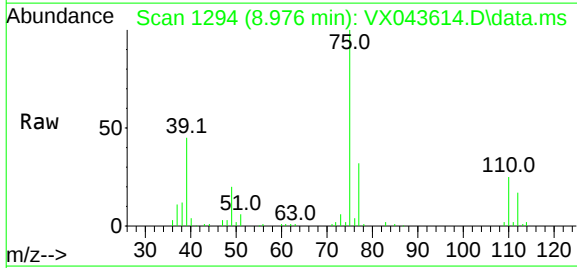
Tgt Ion: 92 Resp: 89001
Ion Ratio Lower Upper
92 100
91 173.0 135.7 203.5





#53
t-1,3-Dichloropropene
Concen: 18.405 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

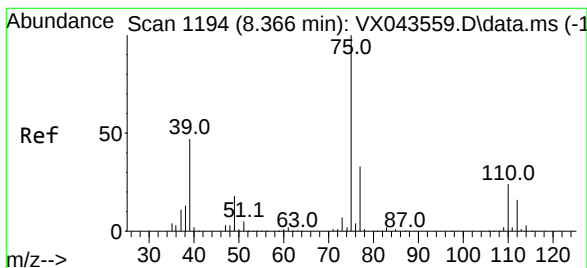
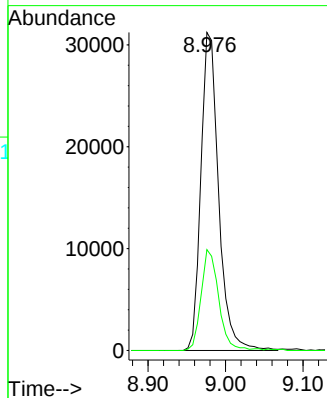
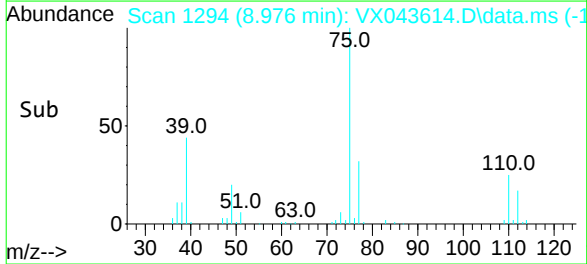
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



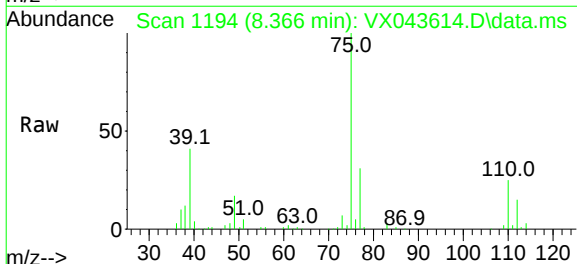
Tgt Ion: 75 Resp: 49630
Ion Ratio Lower Upper
75 100
77 31.7 26.0 39.0

Manual Integrations
APPROVED

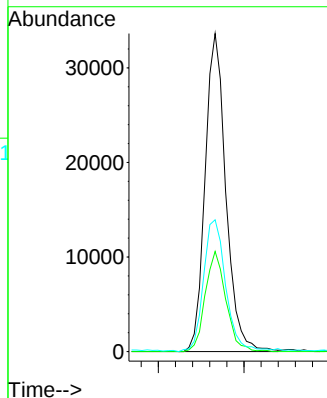
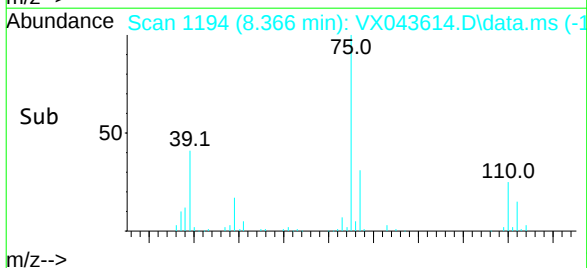
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024

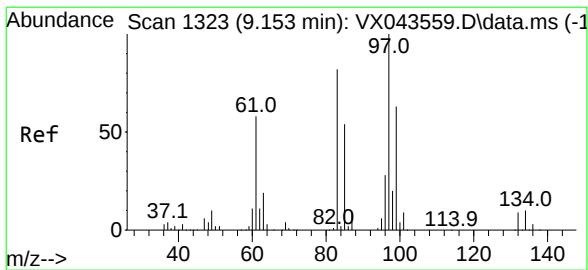


#54
cis-1,3-Dichloropropene
Concen: 19.711 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19



Tgt Ion: 75 Resp: 56632
Ion Ratio Lower Upper
75 100
77 31.5 24.8 37.2
39 41.4 37.7 56.5





#55

1,1,2-Trichloroethane

Concen: 20.277 ug/l

RT: 9.153 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

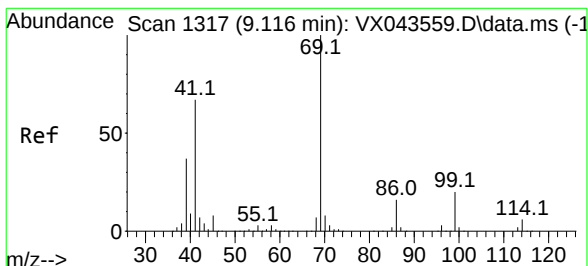
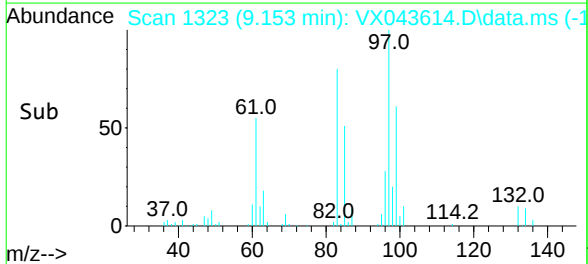
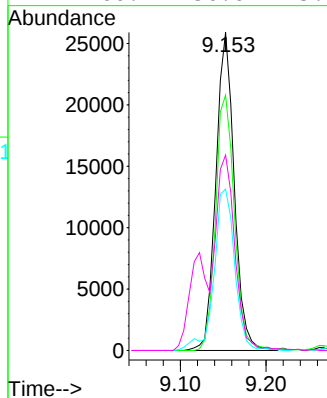
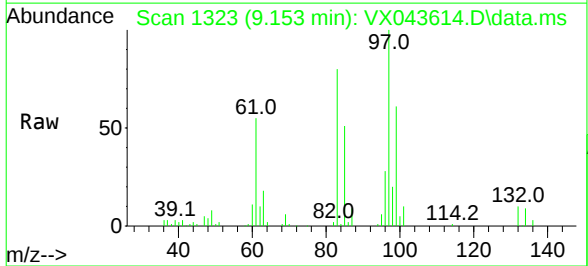
VX1030WBSD01

Tgt Ion:	97	Resp:	38640
Ion	Ratio	Lower	Upper
97	100		
83	80.3	67.3	100.9
85	50.6	43.6	65.4
99	60.9	50.6	75.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#56

Ethyl methacrylate

Concen: 19.548 ug/l

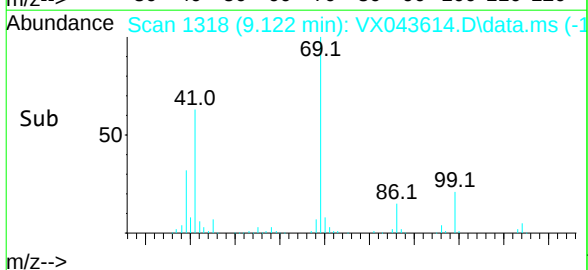
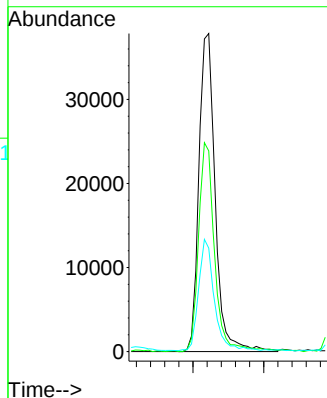
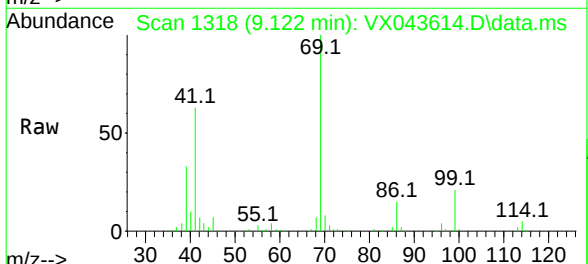
RT: 9.122 min Scan# 1318

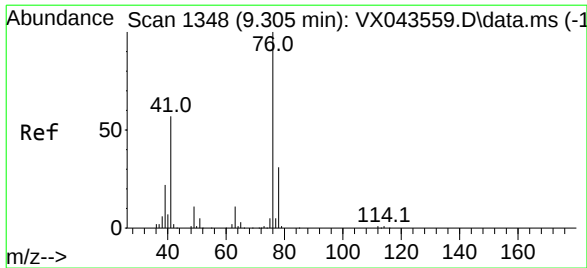
Delta R.T. 0.006 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Tgt Ion:	69	Resp:	60528
Ion	Ratio	Lower	Upper
69	100		
41	64.9	53.8	80.8
39	33.8	29.9	44.9





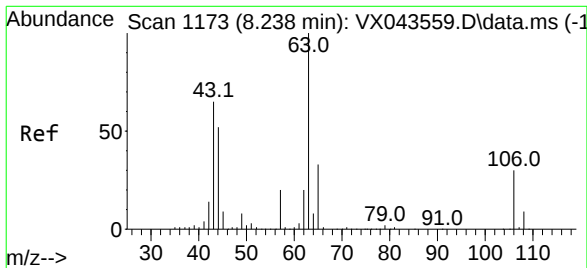
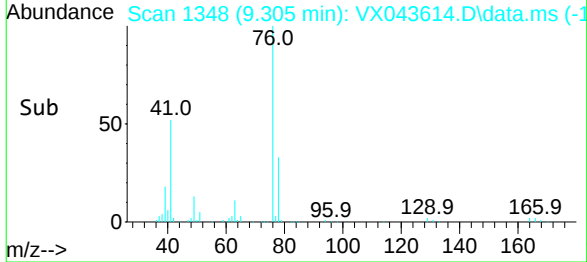
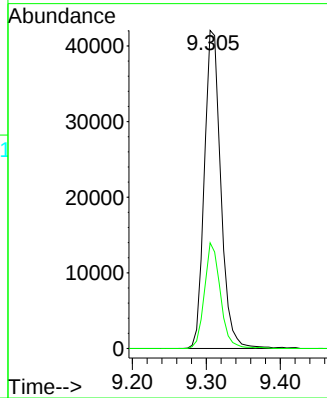
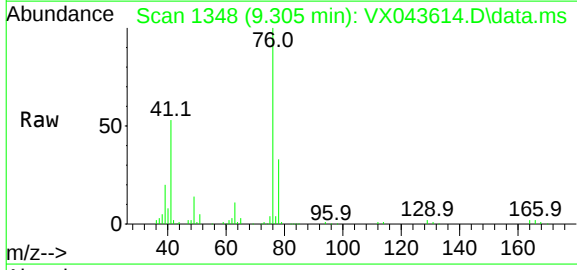
#57
1,3-Dichloropropane
Concen: 20.533 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 76 Resp: 65075
Ion Ratio Lower Upper
76 100
78 32.2 25.9 38.9

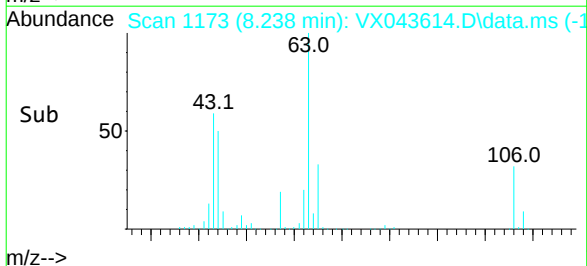
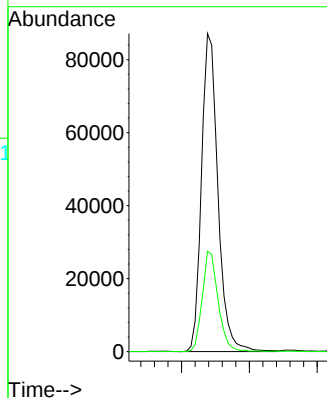
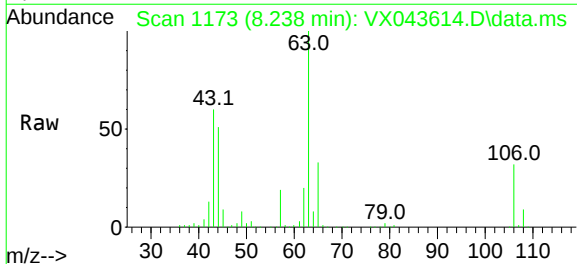
Manual Integrations
APPROVED

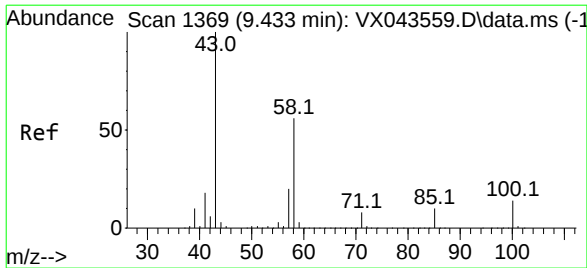
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#58
2-Chloroethyl Vinyl ether
Concen: 97.785 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 63 Resp: 146639
Ion Ratio Lower Upper
63 100
106 30.5 23.6 35.4





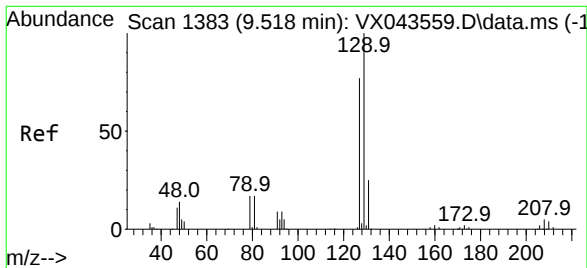
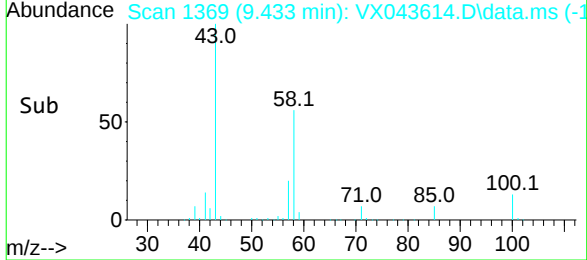
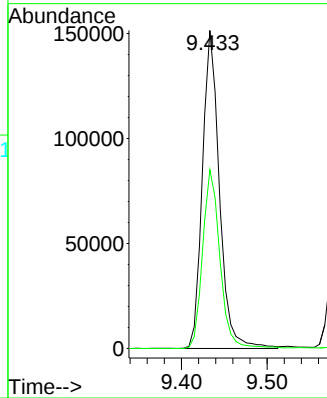
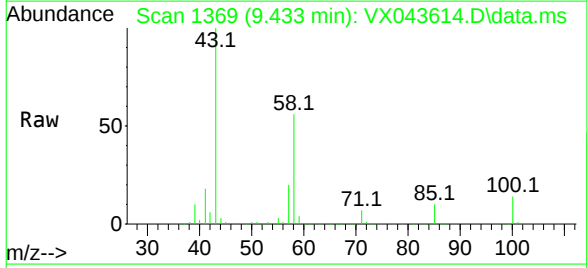
#59
2-Hexanone
Concen: 99.380 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion: 43 Resp: 208999
Ion Ratio Lower Upper
43 100
58 57.2 27.5 82.5

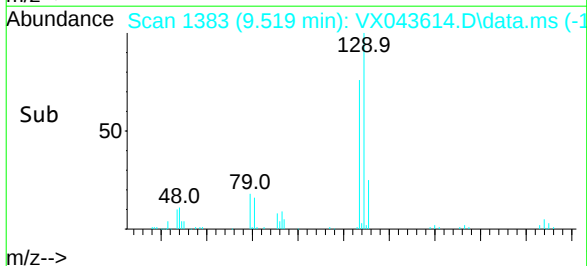
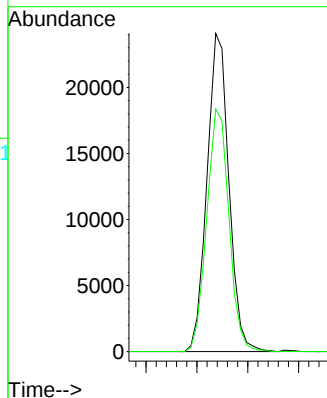
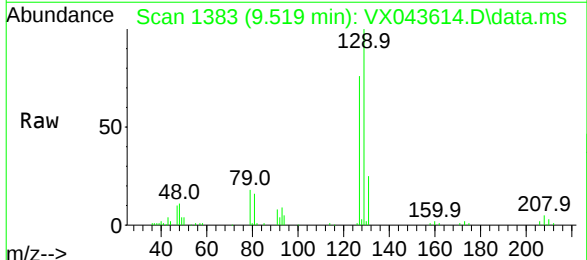
Manual Integrations
APPROVED

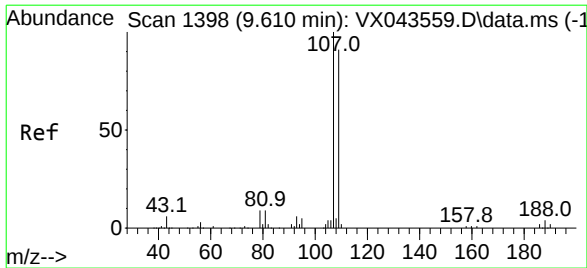
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#60
Dibromochloromethane
Concen: 19.075 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion:129 Resp: 35994
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.1





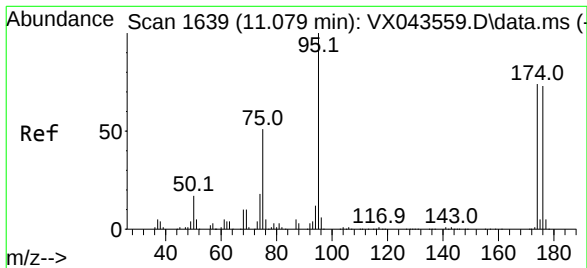
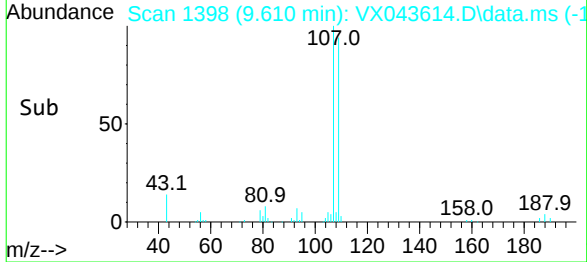
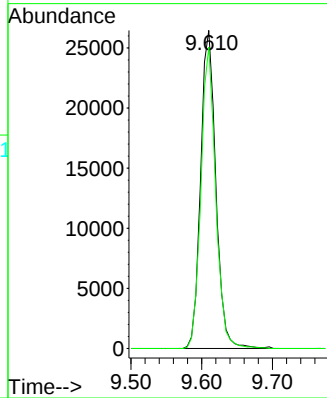
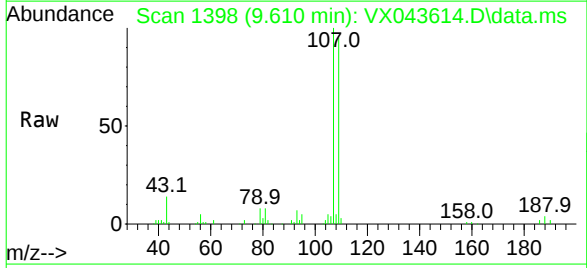
#61
1,2-Dibromoethane
Concen: 19.964 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01

Tgt Ion:107 Resp: 39491
Ion Ratio Lower Upper
107 100
109 92.2 77.1 115.7

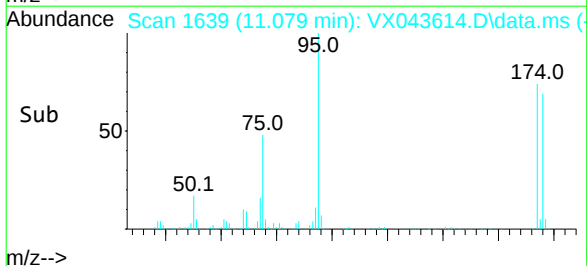
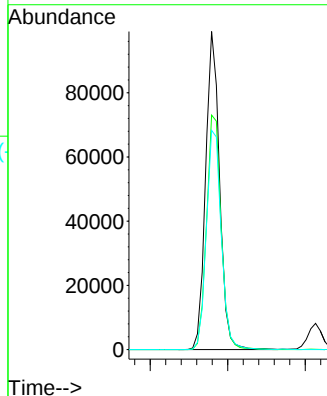
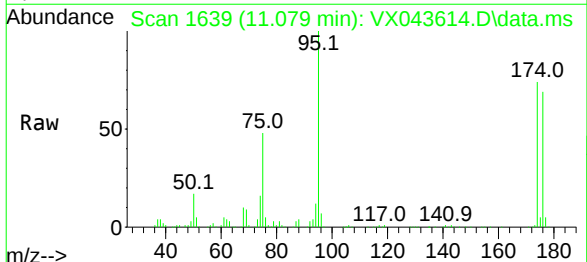
Manual Integrations
APPROVED

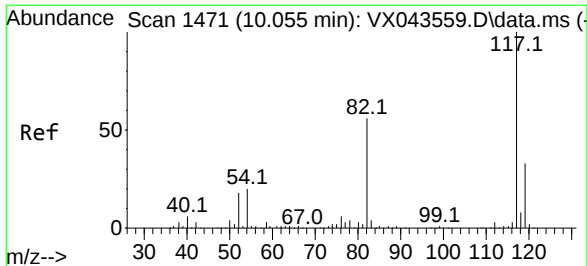
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#62
4-Bromofluorobenzene
Concen: 50.628 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 95 Resp: 123926
Ion Ratio Lower Upper
95 100
174 77.0 0.0 146.6
176 73.7 0.0 139.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

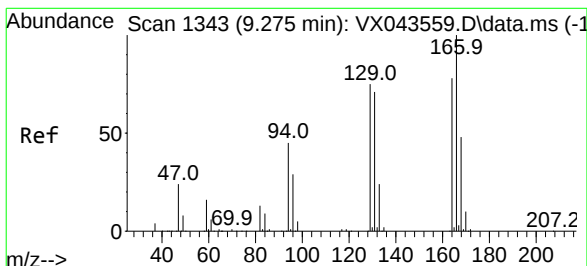
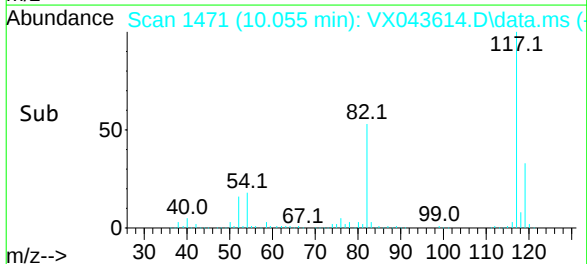
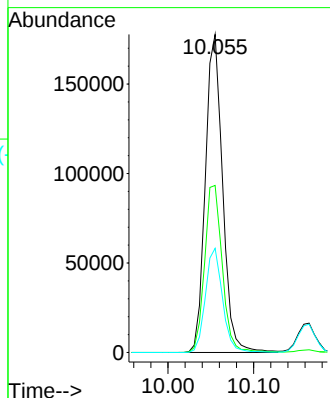
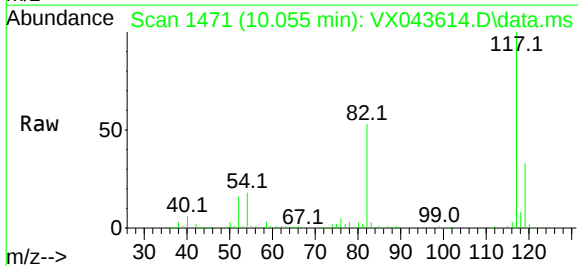
VX1030WBSD01

Tgt Ion:	117	Resp:	248802
Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.1	63.1
119	32.7	25.4	38.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#64

Tetrachloroethene

Concen: 18.806 ug/l

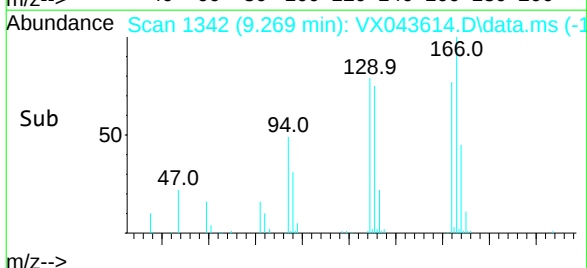
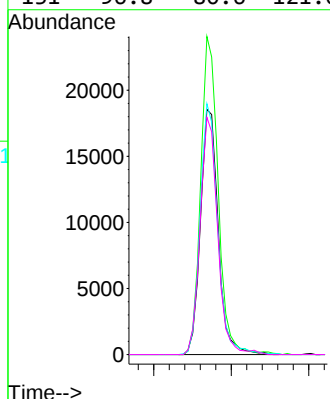
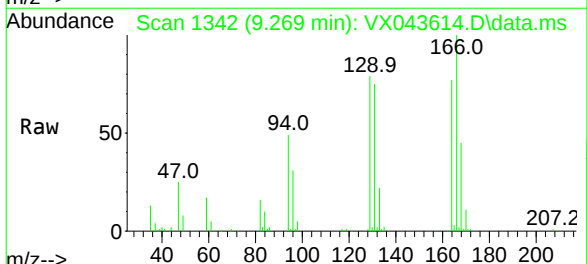
RT: 9.269 min Scan# 1342

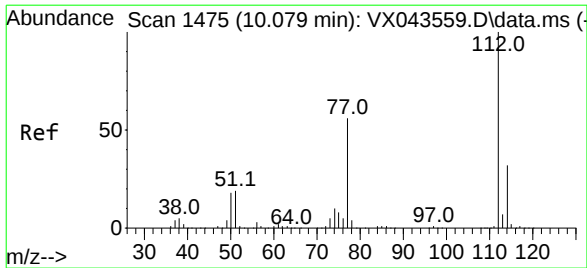
Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Tgt Ion:	164	Resp:	29428
Ion	Ratio	Lower	Upper
164	100		
166	129.7	103.8	155.6
129	102.3	83.8	125.6
131	96.8	80.6	121.0





#65

Chlorobenzene

Concen: 19.166 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBSD01

Tgt Ion:112 Resp: 102589

Ion Ratio Lower Upper

112 100

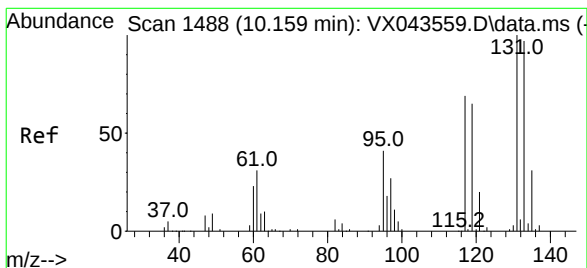
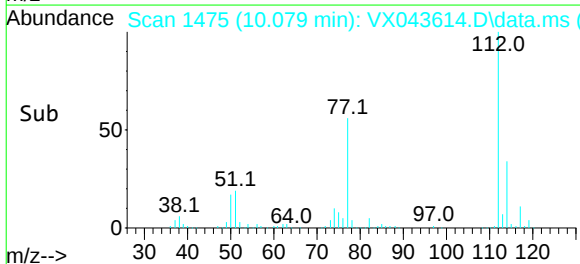
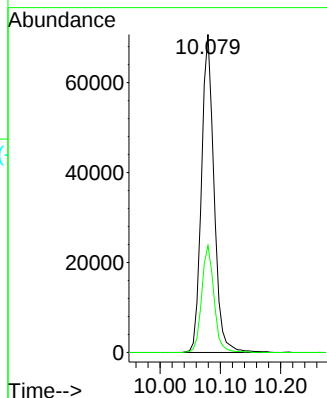
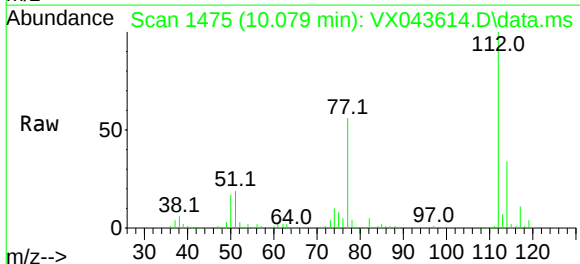
114 33.6 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#66

1,1,1,2-Tetrachloroethane

Concen: 19.976 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. 0.006 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

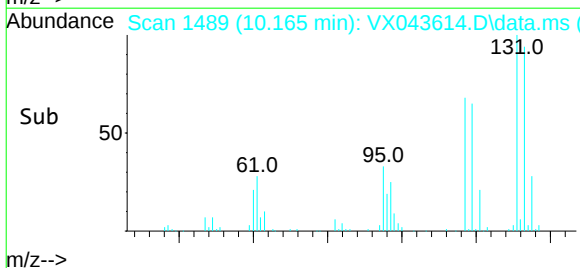
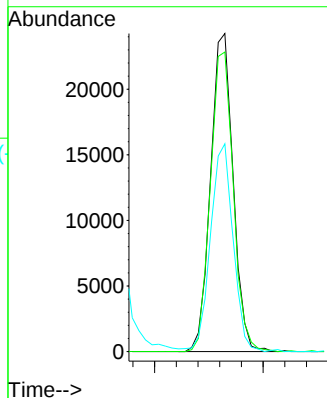
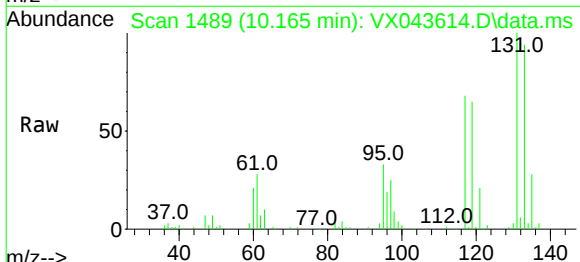
Tgt Ion:131 Resp: 34926

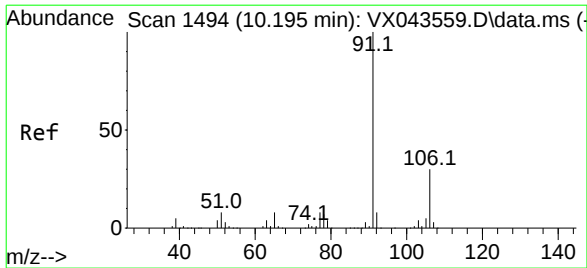
Ion Ratio Lower Upper

131 100

133 95.9 48.0 144.0

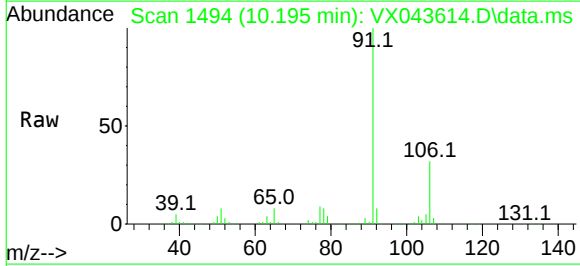
119 65.5 32.3 96.9





#67
Ethyl Benzene
Concen: 19.092 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

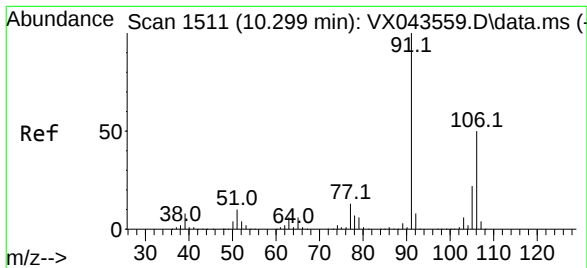
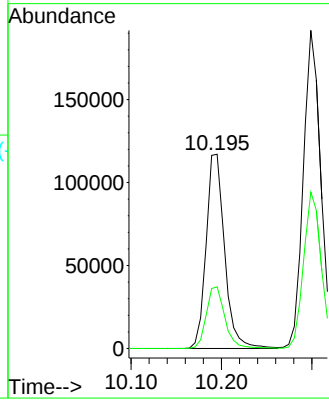
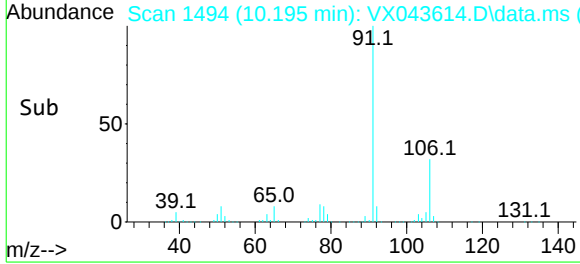
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion: 91 Resp: 166637
Ion Ratio Lower Upper
91 100
106 31.8 25.4 38.2

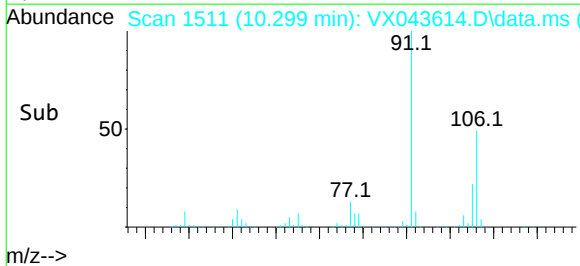
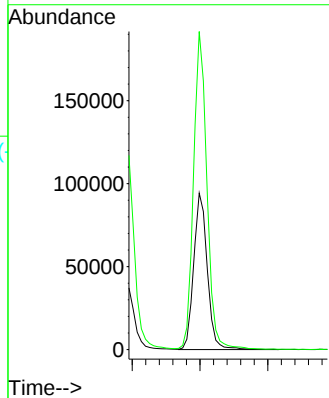
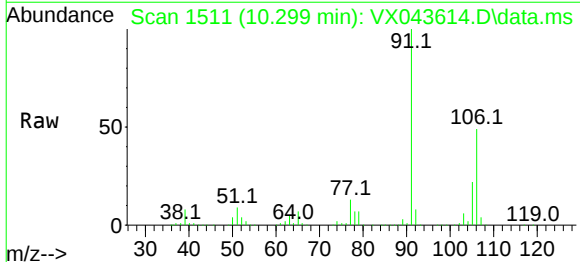
Manual Integrations
APPROVED

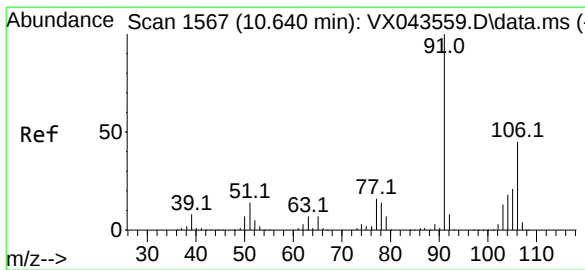
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#68
m/p-Xylenes
Concen: 39.261 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion:106 Resp: 131049
Ion Ratio Lower Upper
106 100
91 200.1 164.7 247.1





#69

o-Xylene

Concen: 20.211 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBSD01

Tgt Ion:106 Resp: 67783

Ion Ratio Lower Upper

106 100

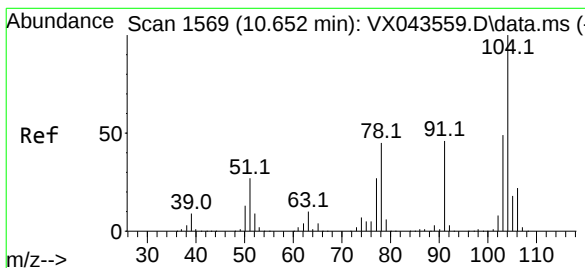
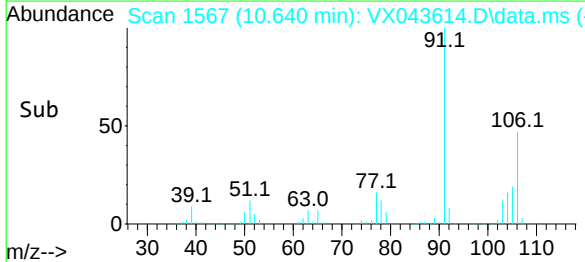
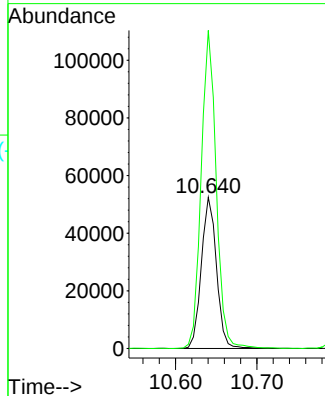
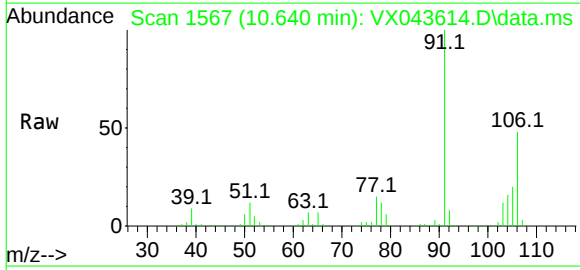
91 208.9 107.9 323.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#70

Styrene

Concen: 20.144 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

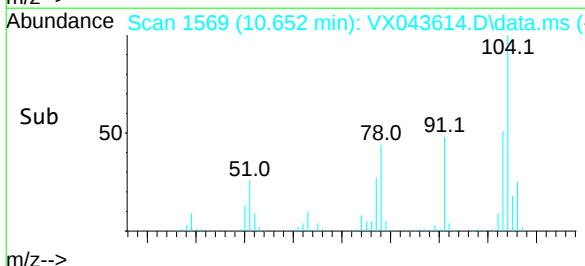
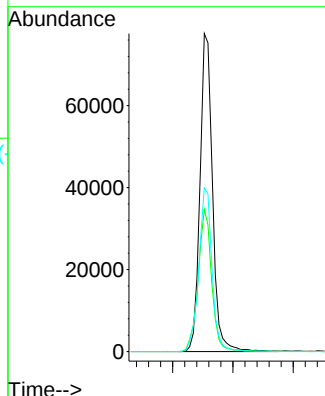
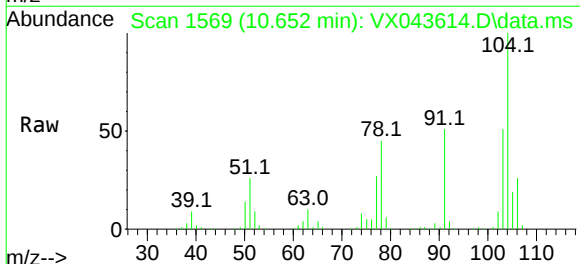
Tgt Ion:104 Resp: 112284

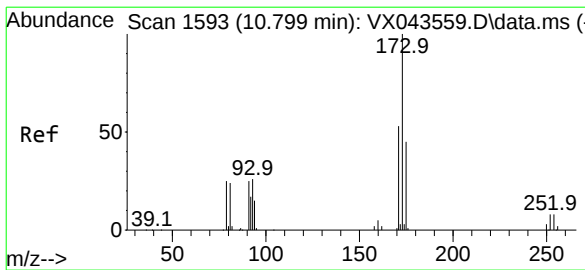
Ion Ratio Lower Upper

104 100

78 48.2 40.0 60.0

103 54.4 43.4 65.0





#71

Bromoform

Concen: 18.188 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

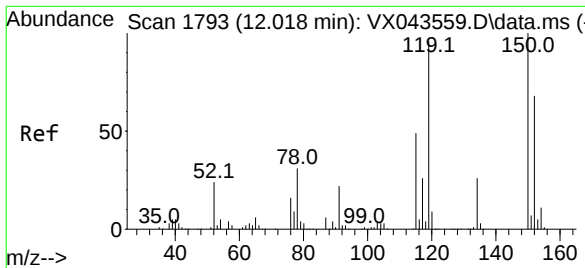
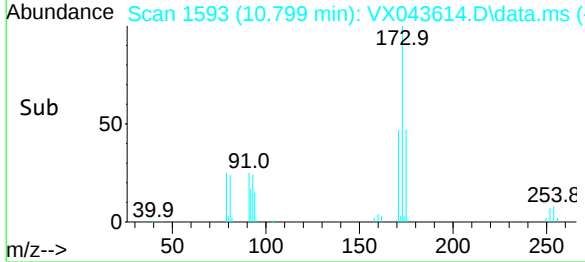
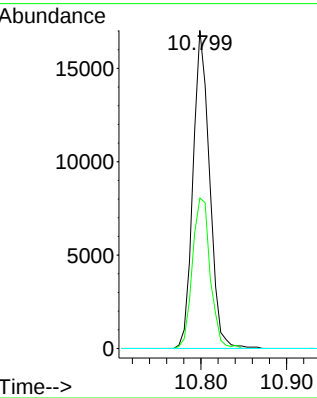
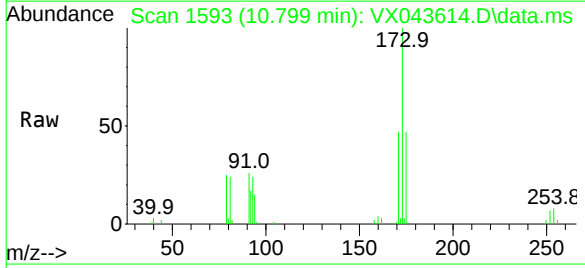
VX1030WBSD01

Tgt	Ion:173	Resp:	22865
Ion	Ratio	Lower	Upper
173	100		
175	50.8	23.3	69.9
254	0.0	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

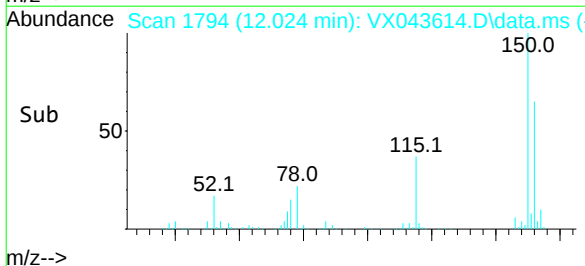
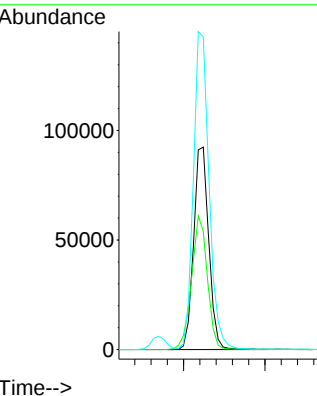
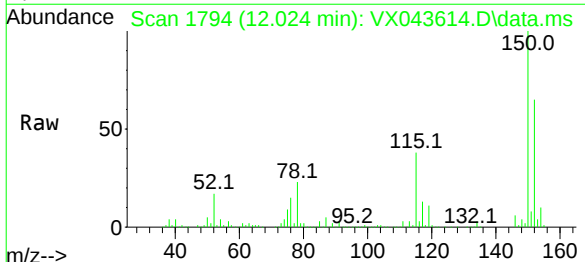
RT: 12.024 min Scan# 1794

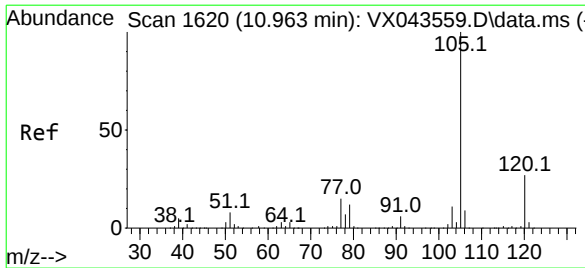
Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Tgt	Ion:152	Resp:	119220
Ion	Ratio	Lower	Upper
152	100		
115	68.8	42.9	128.7
150	162.6	0.0	343.6





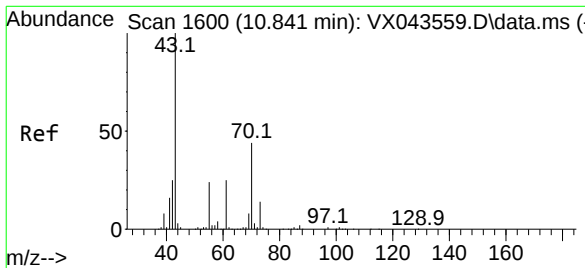
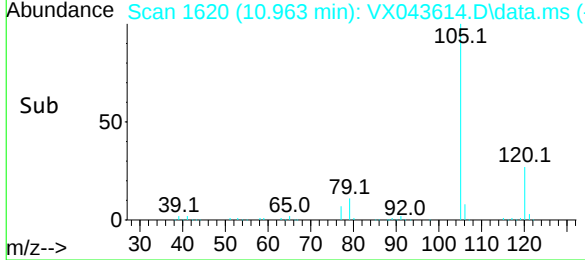
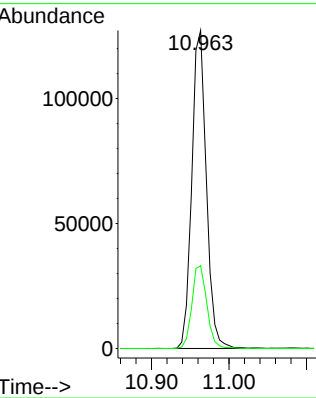
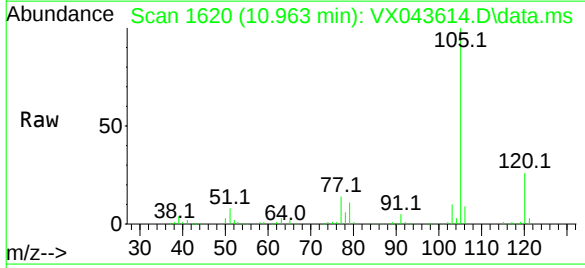
#73
Isopropylbenzene
Concen: 19.635 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Instrument :
MSVOA_X
Client Sample Id :
VX1030WBSD01

Tgt Ion:	105	Resp:	165820
Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.6

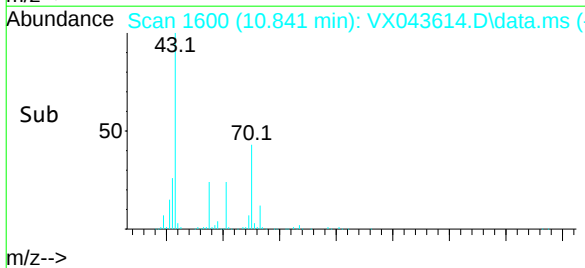
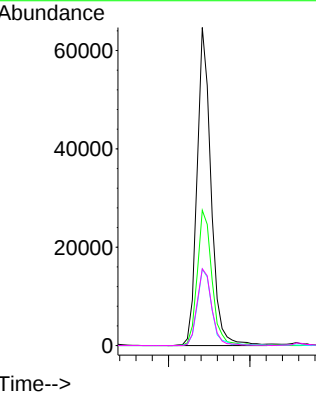
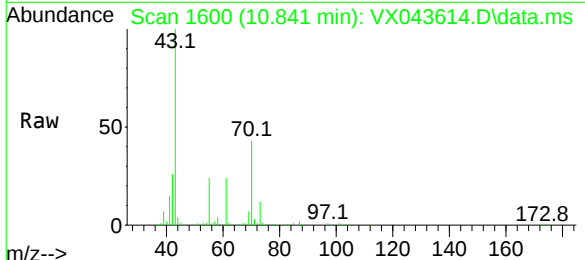
Manual Integrations
APPROVED

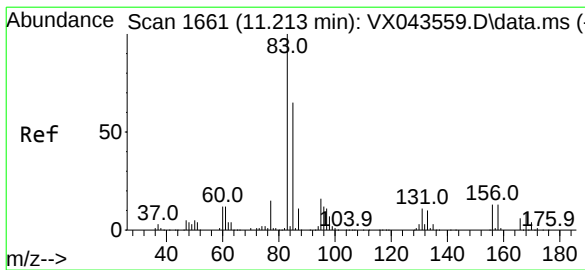
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#74
N-ethyl acetate
Concen: 18.715 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

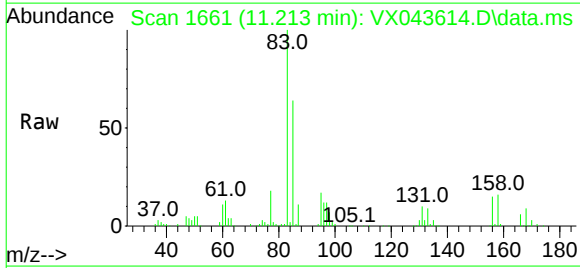
Tgt Ion:	43	Resp:	76994
Ion	Ratio	Lower	Upper
43	100		
70	44.8	34.6	52.0
55	25.3	19.6	29.4
61	25.5	20.2	30.2





#75
1,1,2,2-Tetrachloroethane
Concen: 20.364 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

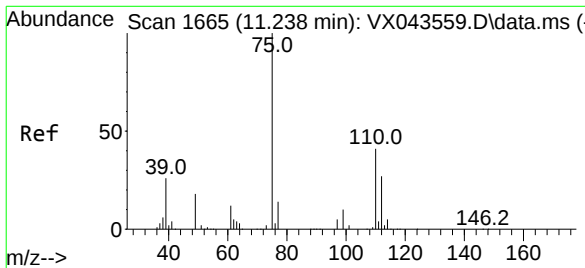
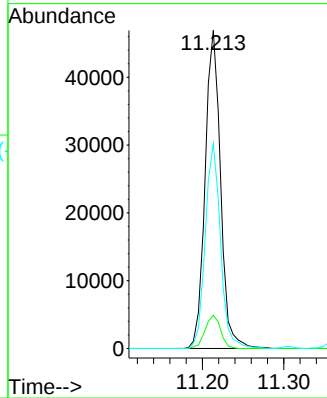
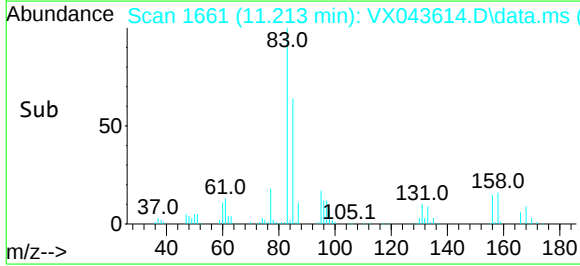
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion: 83 Resp: 61842
Ion Ratio Lower Upper
83 100
131 10.5 5.3 15.9
85 63.8 32.4 97.0

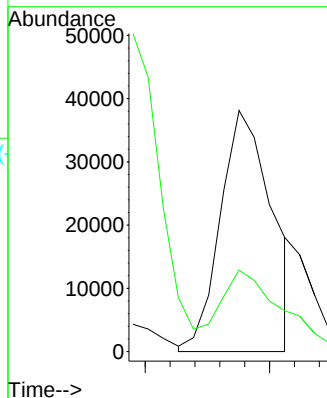
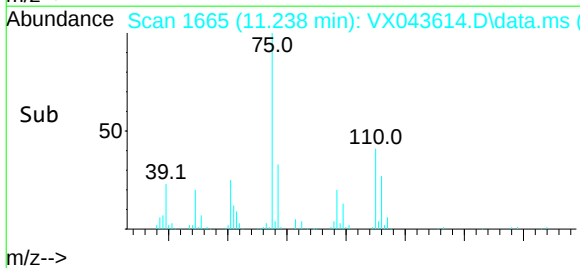
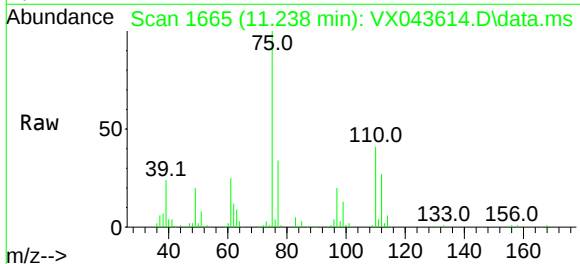
Manual Integrations
APPROVED

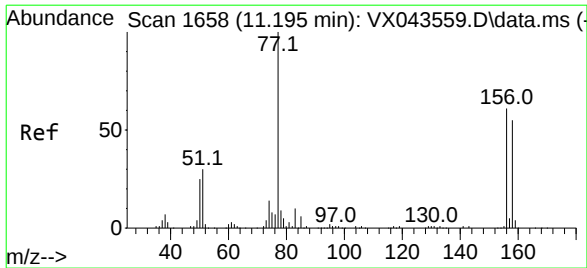
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#76
1,2,3-Trichloropropane
Concen: 21.541 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

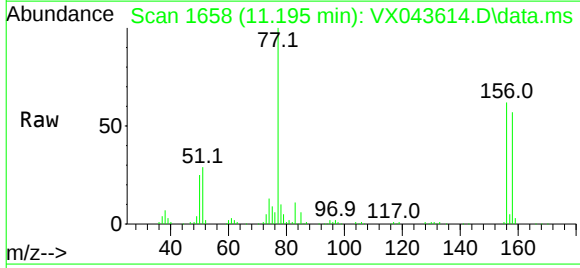
Tgt Ion: 75 Resp: 54909
Ion Ratio Lower Upper
75 100
77 41.2 22.4 67.2





#77
Bromobenzene
Concen: 19.504 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

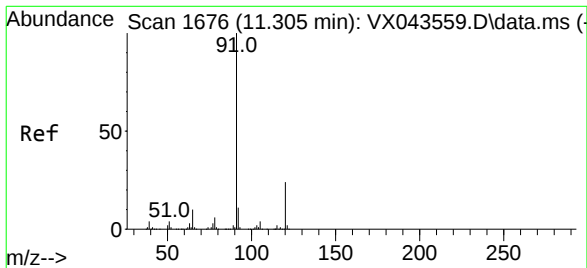
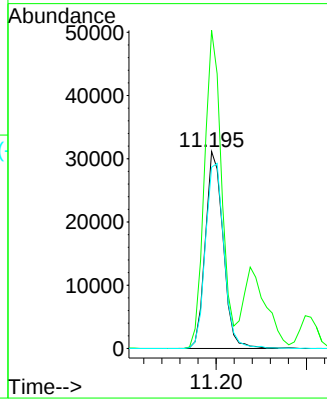
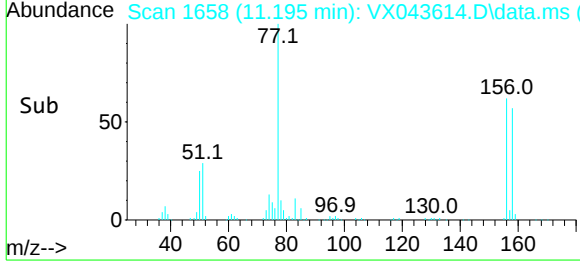
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion:156 Resp: 42531
Ion Ratio Lower Upper
156 100
77 154.9 79.7 239.1
158 98.5 48.0 144.0

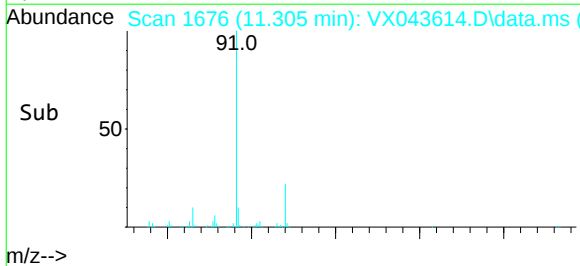
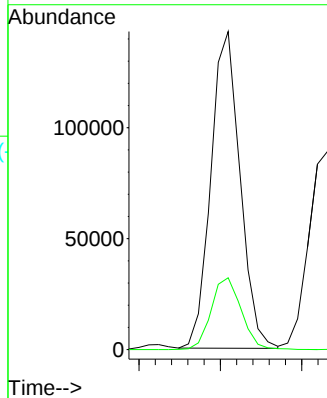
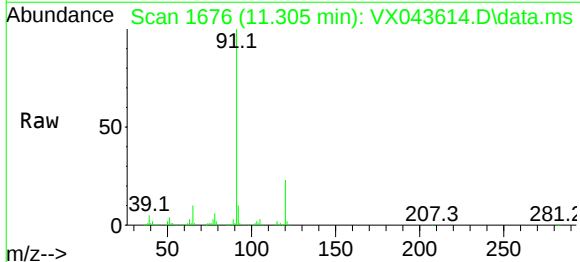
Manual Integrations
APPROVED

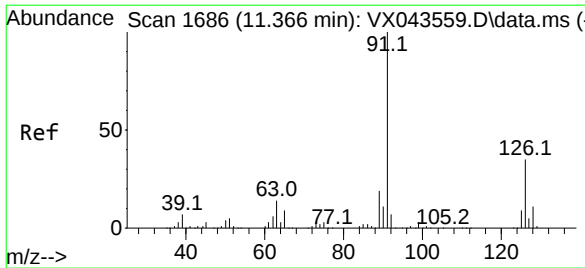
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#78
n-propylbenzene
Concen: 19.340 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 91 Resp: 178082
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.7





#79

2-Chlorotoluene

Concen: 19.182 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBSD01

Tgt Ion: 91 Resp: 117122

Ion Ratio Lower Upper

91 100

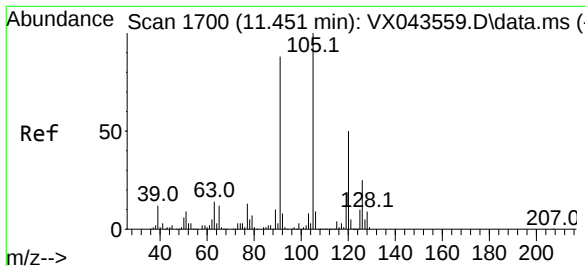
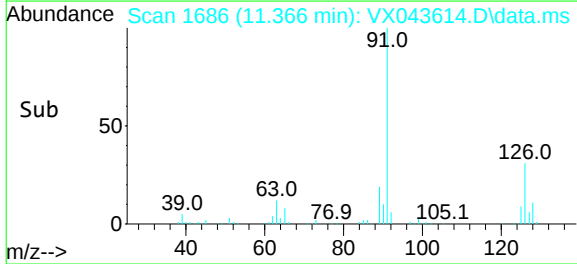
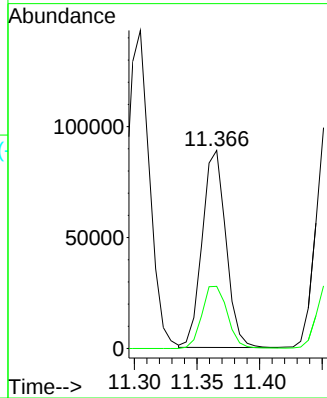
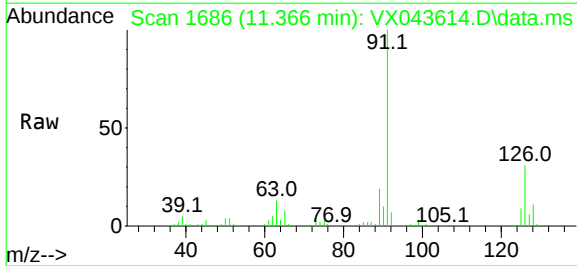
126 34.1 16.7 50.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#80

1,3,5-Trimethylbenzene

Concen: 19.782 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX043614.D

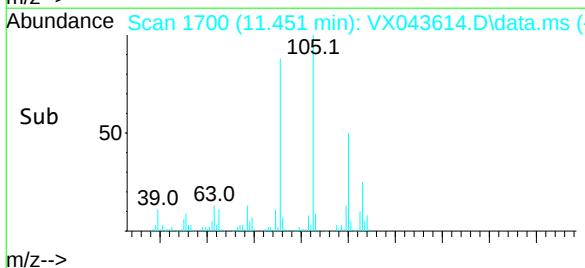
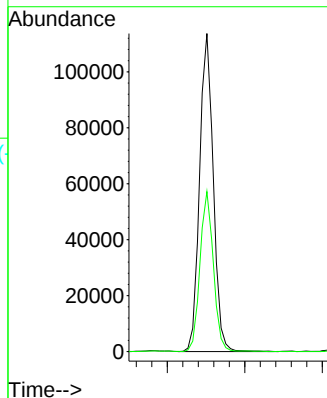
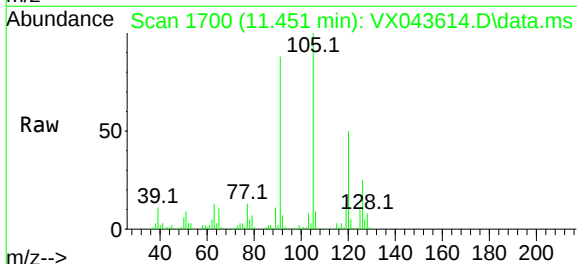
Acq: 30 Oct 2024 11:19

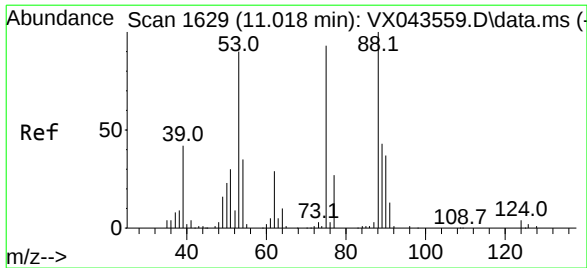
Tgt Ion:105 Resp: 139294

Ion Ratio Lower Upper

105 100

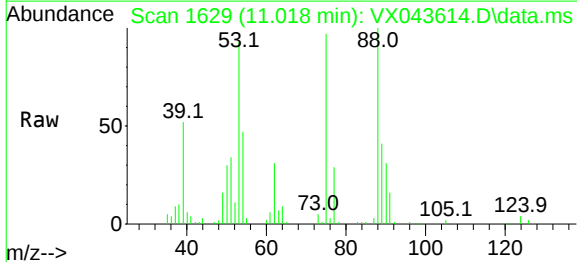
120 49.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.075 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

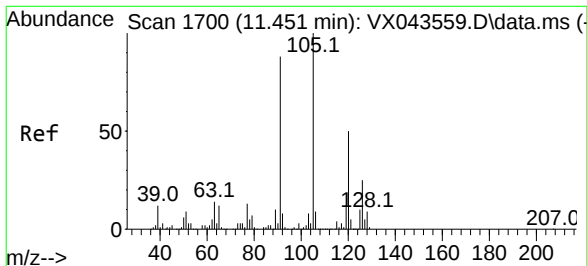
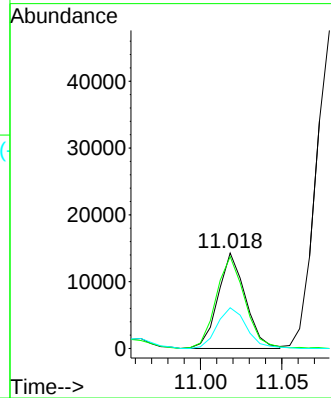
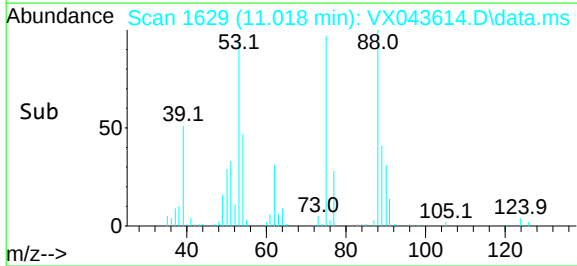
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



Tgt Ion: 75 Resp: 16748
Ion Ratio Lower Upper
75 100
53 101.7 84.6 126.8
89 45.8 38.6 58.0

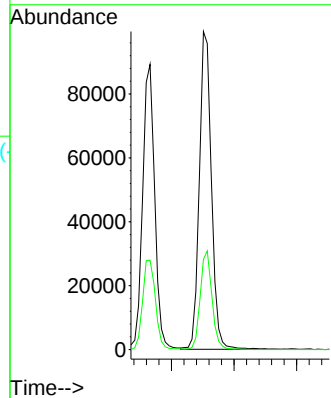
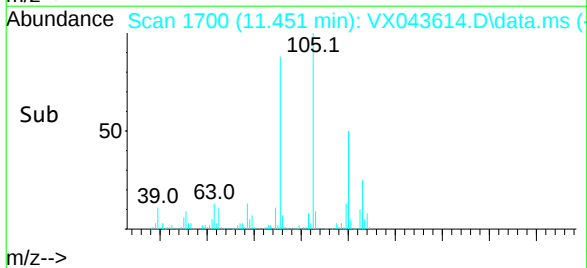
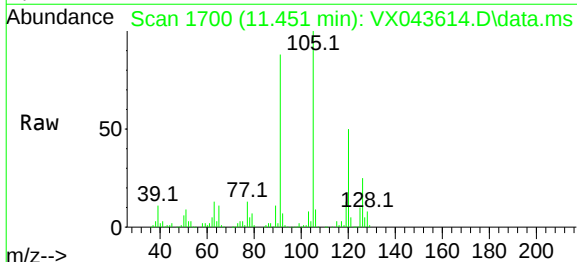
Manual Integrations
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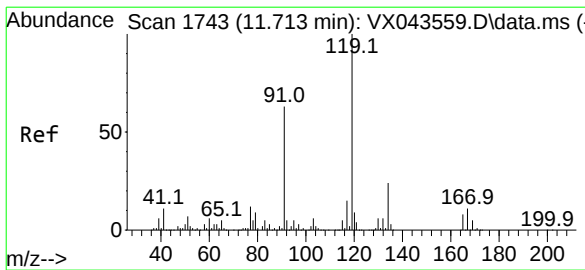
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#82
4-Chlorotoluene
Concen: 19.433 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

Tgt Ion: 91 Resp: 133176
Ion Ratio Lower Upper
91 100
126 30.3 14.2 42.8





#83

tert-Butylbenzene

Concen: 19.670 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBSD01

Tgt Ion:119 Resp: 140860

Ion Ratio Lower Upper

119 100

91 57.9 29.5 88.5

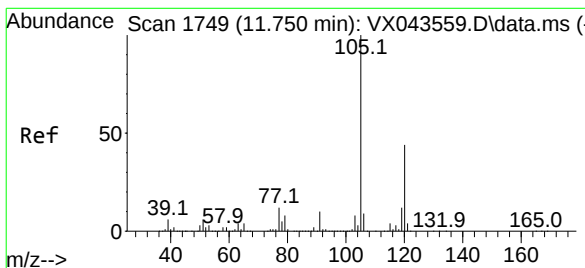
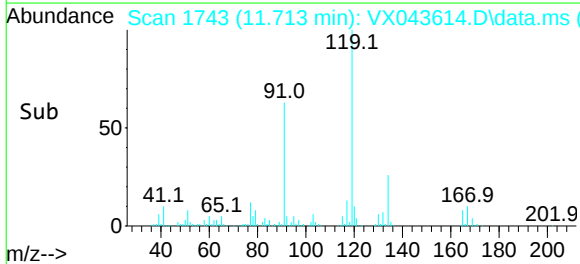
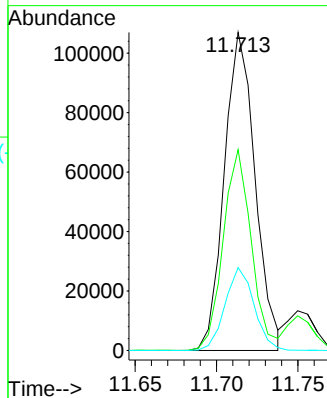
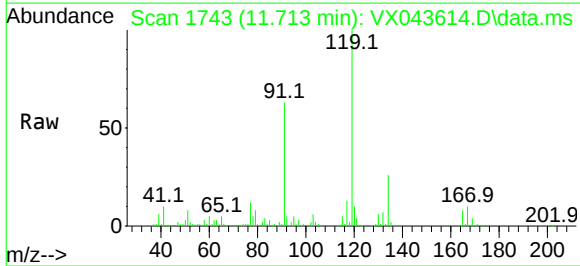
134 24.6 11.8 35.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#84

1,2,4-Trimethylbenzene

Concen: 19.803 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX043614.D

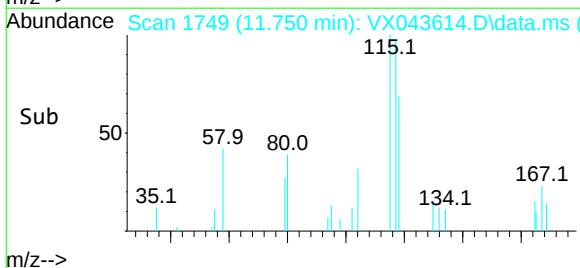
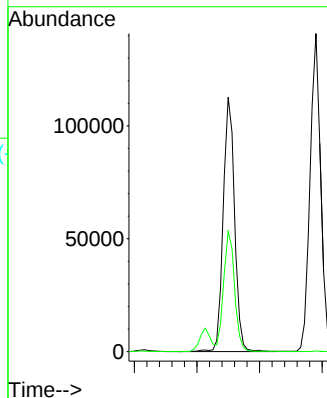
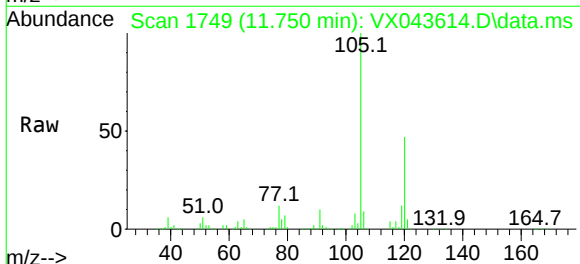
Acq: 30 Oct 2024 11:19

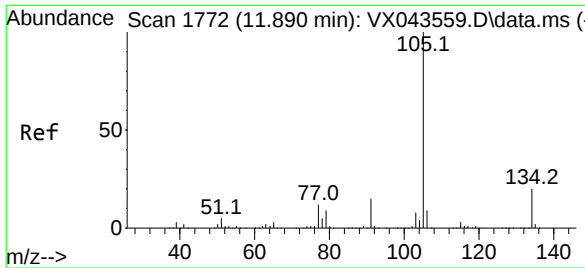
Tgt Ion:105 Resp: 142104

Ion Ratio Lower Upper

105 100

120 45.3 22.1 66.1





#85

sec-Butylbenzene

Concen: 19.982 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX1030WBSD01

Tgt Ion:105 Resp: 167724

Ion Ratio Lower Upper

105 100

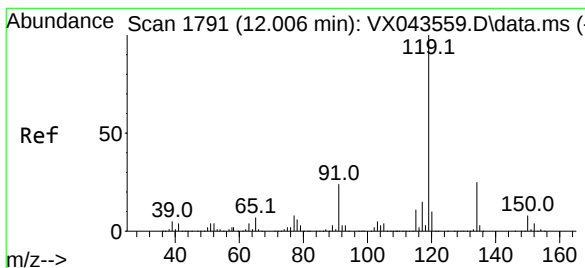
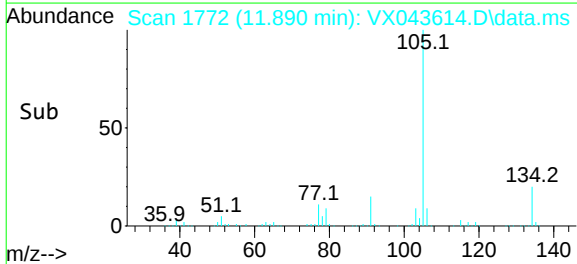
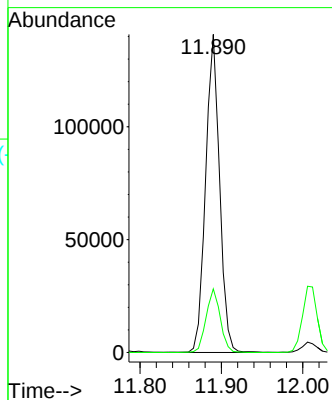
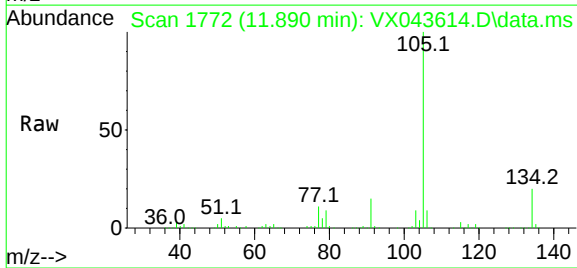
134 20.2 9.8 29.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024

Supervised By :Mahesh Dadoda 11/01/2024



#86

p-Isopropyltoluene

Concen: 19.915 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

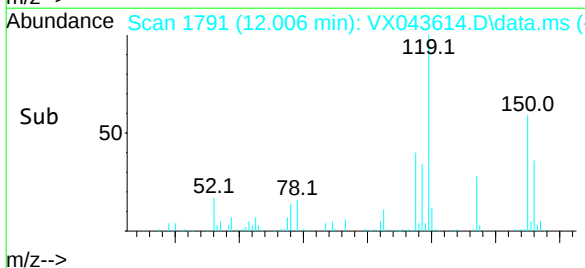
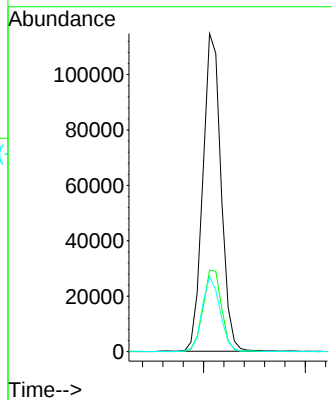
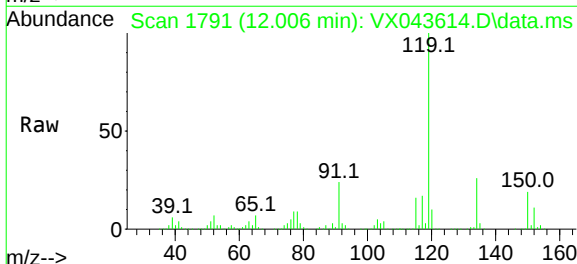
Tgt Ion:119 Resp: 142092

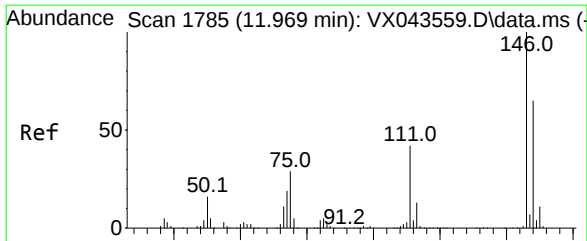
Ion Ratio Lower Upper

119 100

134 26.1 13.1 39.1

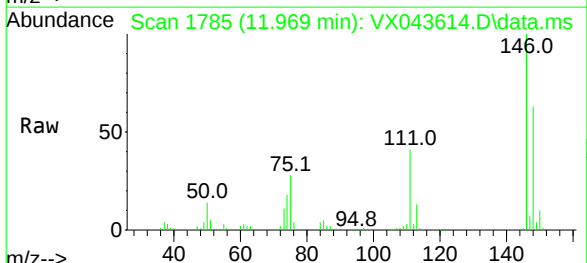
91 23.4 12.4 37.0





#87
1,3-Dichlorobenzene
Concen: 19.621 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

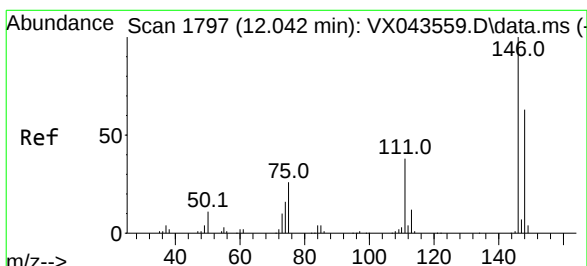
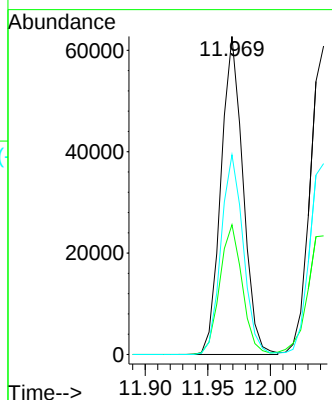
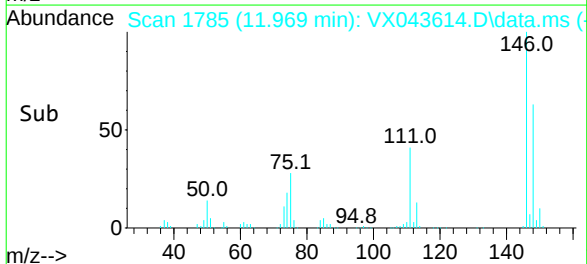
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



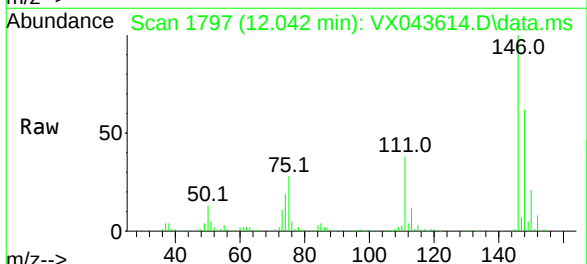
Tgt Ion:146 Resp: 76690
Ion Ratio Lower Upper
146 100
111 41.6 21.1 63.4
148 63.4 31.6 94.8

Manual Integrations
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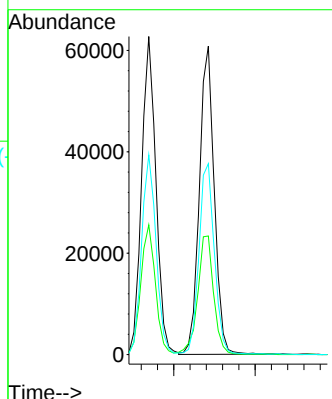
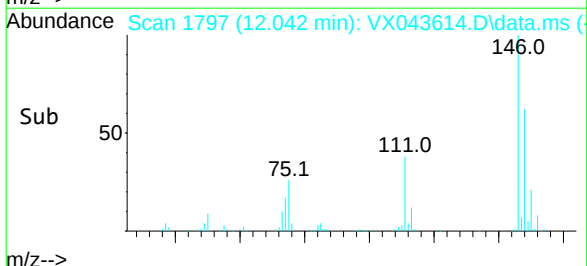
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024

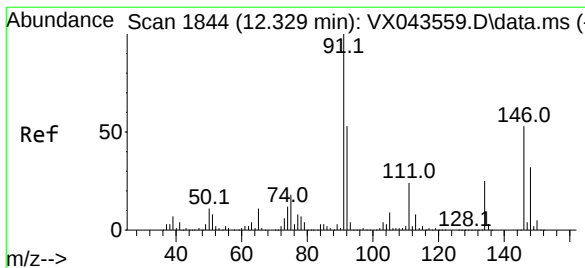


#88
1,4-Dichlorobenzene
Concen: 19.095 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19



Tgt Ion:146 Resp: 77335
Ion Ratio Lower Upper
146 100
111 41.2 20.4 61.3
148 64.1 31.9 95.9





#89

n-Butylbenzene

Concen: 19.658 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

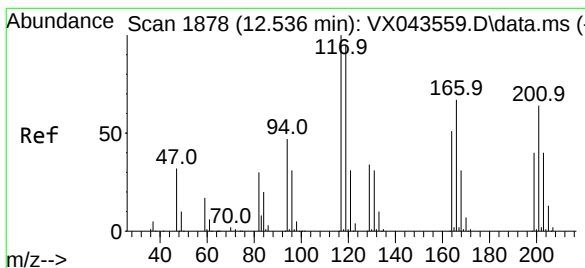
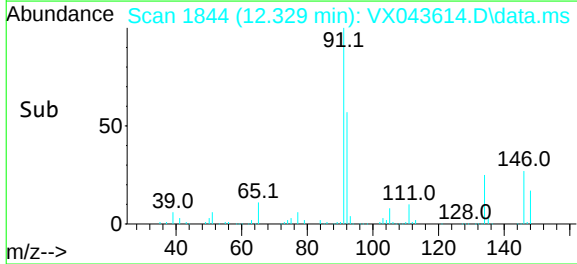
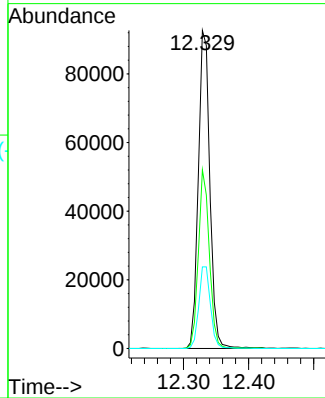
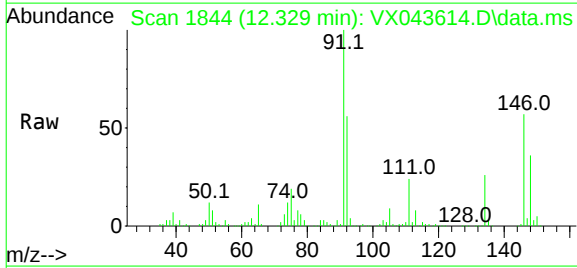
VX1030WBSD01

Tgt Ion:	91	Resp:	114292
Ion	Ratio	Lower	Upper
91	100		
92	53.3	27.1	81.2
134	26.0	12.9	38.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#90

Hexachloroethane

Concen: 18.145 ug/l

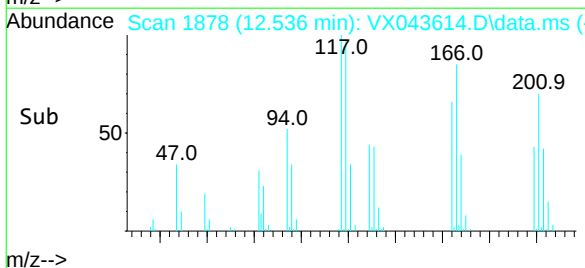
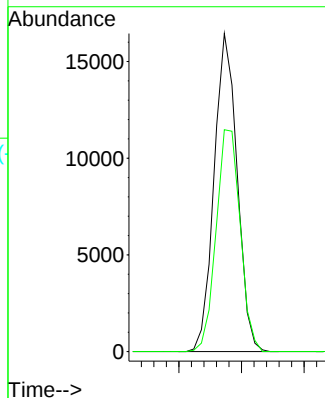
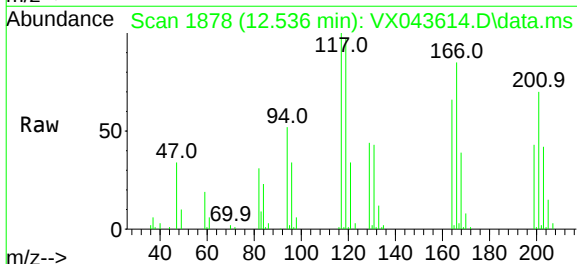
RT: 12.536 min Scan# 1878

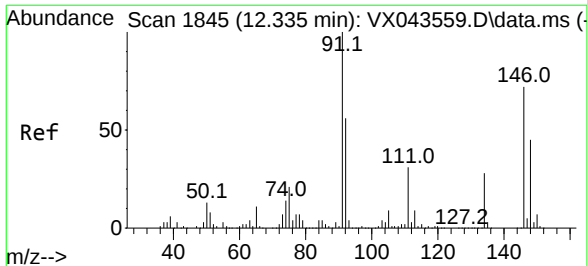
Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

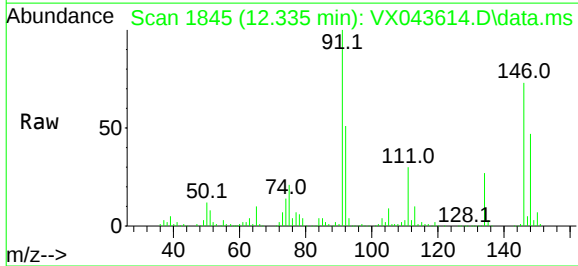
Tgt Ion:	117	Resp:	21029
Ion	Ratio	Lower	Upper
117	100		
201	72.9	32.9	98.7





#91
1,2-Dichlorobenzene
Concen: 20.186 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19

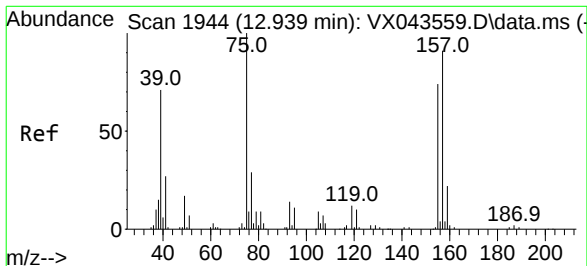
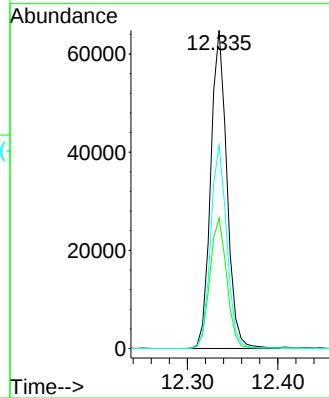
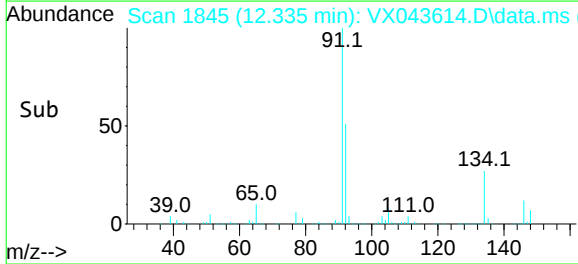
Instrument :
MSVOA_X
ClientSampleId :
VX1030WBSD01



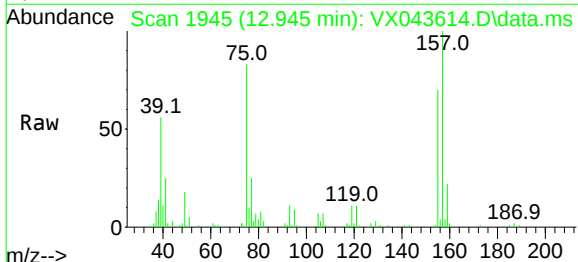
Tgt Ion: 146 Resp: 80678
Ion Ratio Lower Upper
146 100
111 43.0 21.6 64.6
148 63.6 31.6 95.0

Manual Integrations
APPROVED

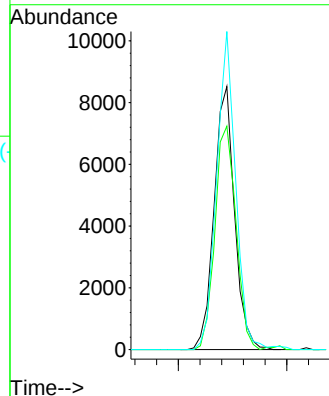
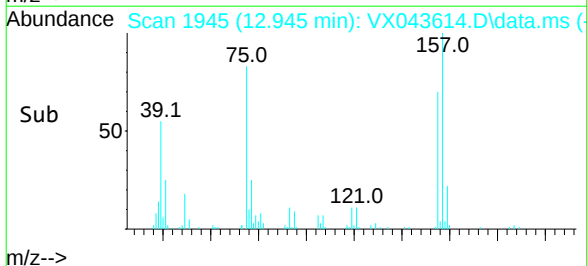
Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024

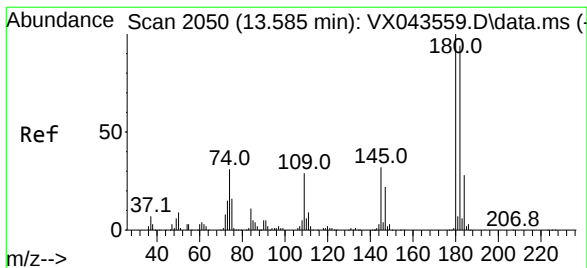


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.035 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX043614.D
Acq: 30 Oct 2024 11:19



Tgt Ion: 75 Resp: 11165
Ion Ratio Lower Upper
75 100
155 87.3 40.1 120.3
157 112.5 50.8 152.4





#93

1,2,4-Trichlorobenzene

Concen: 19.542 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

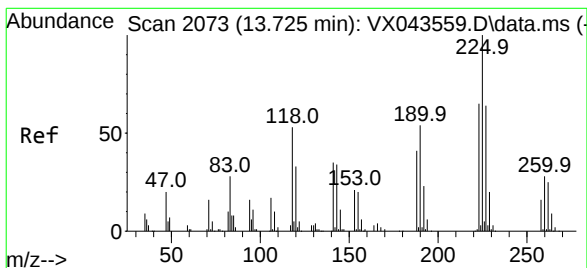
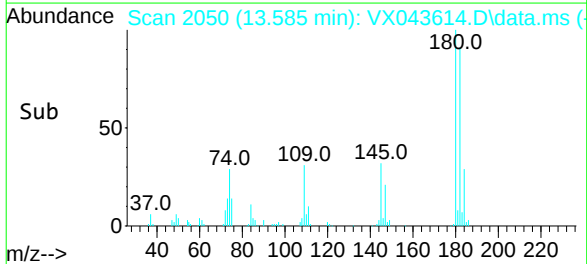
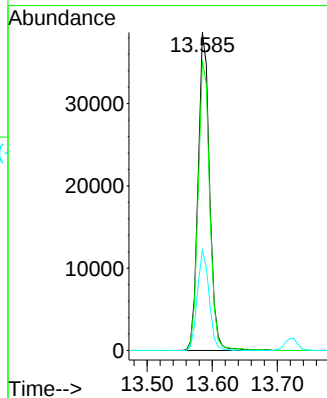
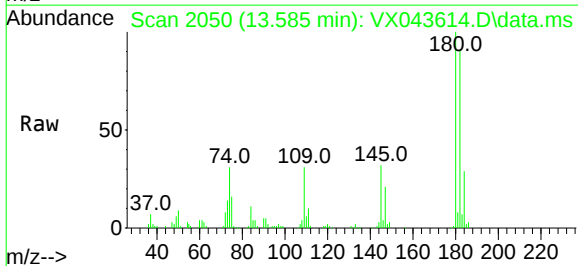
VX1030WBSD01

Tgt Ion:	180	Resp:	47408
Ion Ratio	Lower	Upper	
180	100		
182	91.8	46.8	140.4
145	32.2	16.1	48.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#94

Hexachlorobutadiene

Concen: 18.976 ug/l

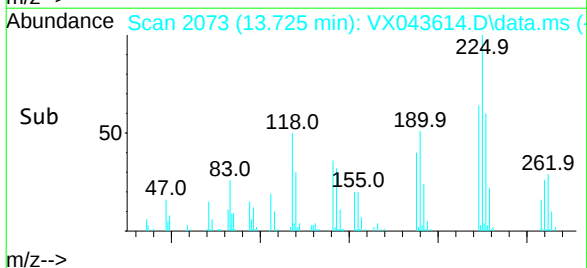
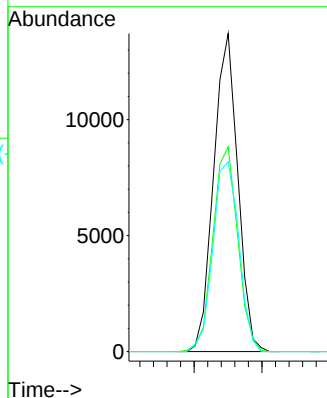
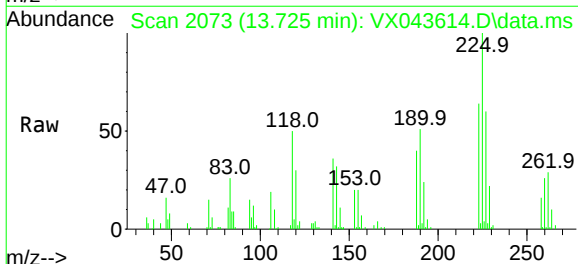
RT: 13.725 min Scan# 2073

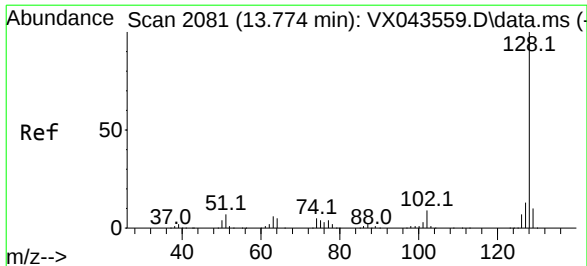
Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Tgt Ion:	225	Resp:	16973
Ion Ratio	Lower	Upper	
225	100		
223	66.3	30.8	92.4
227	64.1	31.6	94.8





#95

Naphthalene

Concen: 19.660 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Instrument :

MSVOA_X

ClientSampleId :

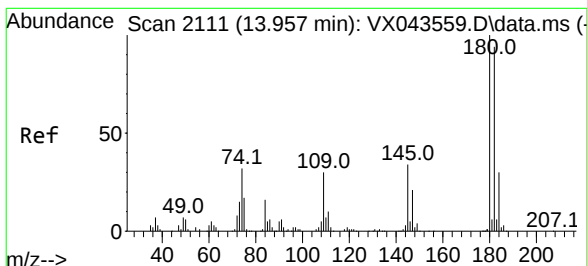
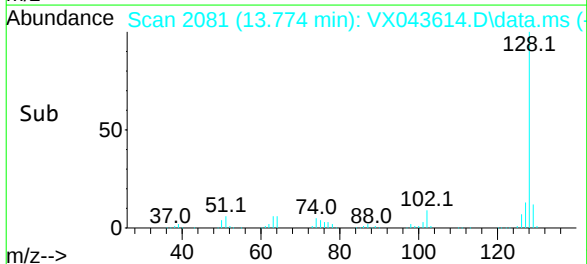
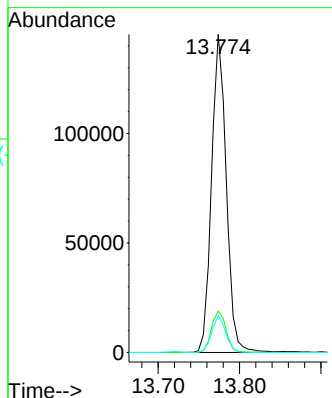
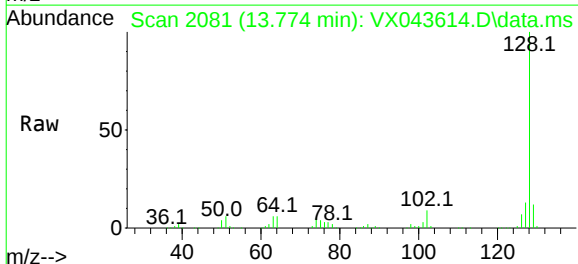
VX1030WBSD01

Tgt Ion:	128	Resp:	182510
Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.0	8.7	13.1

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/01/2024
Supervised By :Mahesh Dadoda 11/01/2024



#96

1,2,3-Trichlorobenzene

Concen: 19.413 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX043614.D

Acq: 30 Oct 2024 11:19

Tgt Ion:	180	Resp:	49655
Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.1	141.3
145	33.7	17.4	52.3

