

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102324\
 Data File : VX043479.D
 Acq On : 23 Oct 2024 08:36
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Oct 24 04:26:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102324W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 24 04:25:37 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	79311	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.757	114	151132	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	130581	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57546	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	74 - 125	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	86 - 113	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	77 - 121	Recovery	=	0.000%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	829	0.925	ug/l	86
3) Chloromethane	1.295	50	1176	0.997	ug/l #	83
4) Vinyl Chloride	1.380	62	914	0.874	ug/l #	84
6) Chloroethane	1.673	64	627	1.573	ug/l #	61
7) Trichlorofluoromethane	1.862	101	1350	0.927	ug/l	90
8) Diethyl Ether	2.136	74	633	1.026	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.319	101	671	0.774	ug/l #	87
12) 1,1-Dichloroethene	2.313	96	715	0.827	ug/l	97
14) Allyl chloride	2.660	41	1631	0.975	ug/l #	87
15) Acrylonitrile	3.087	53	2101	4.482	ug/l	93
16) Acetone	2.398	43	2938	5.798	ug/l	98
17) Carbon Disulfide	2.496	76	1434	0.776	ug/l	96
18) Methyl Acetate	2.709	43	1994	1.420	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	2984	0.936	ug/l	95
20) Methylene Chloride	2.788	84	1435	1.271	ug/l #	86
21) trans-1,2-Dichloroethene	3.093	96	875	0.872	ug/l #	54
22) Diisopropyl ether	3.764	45	2834	0.837	ug/l #	42
23) Vinyl Acetate	3.739	43	10109m	4.235	ug/l	
24) 1,1-Dichloroethane	3.611	63	1903	0.961	ug/l #	83
25) 2-Butanone	4.623	43	3206m	5.101	ug/l	
26) 2,2-Dichloropropane	4.471	77	1530	0.925	ug/l #	73
27) cis-1,2-Dichloroethene	4.501	96	1033	0.817	ug/l	87
28) Bromochloromethane	4.898	49	1195	1.397	ug/l #	60
29) Tetrahydrofuran	5.044	42	2285m	5.241	ug/l	
30) Chloroform	5.093	83	1782	0.820	ug/l #	77
32) 1,1,1-Trichloroethane	5.373	97	1475m	0.851	ug/l	
36) 1,1-Dichloropropene	5.702	75	1169m	0.950	ug/l	
37) Ethyl Acetate	4.739	43	1513m	1.097	ug/l	
38) Carbon Tetrachloride	5.654	117	1282m	0.953	ug/l	
39) Methylcyclohexane	7.379	83	1356	0.923	ug/l	86
40) Benzene	6.044	78	3668	0.865	ug/l #	86
41) Methacrylonitrile	4.971	41	695m	1.148	ug/l	
42) 1,2-Dichloroethane	6.099	62	1298	0.856	ug/l #	77
43) Isopropyl Acetate	6.355	43	1972m	0.910	ug/l	
44) Trichloroethene	7.123	130	886	0.847	ug/l	65
45) 1,2-Dichloropropane	7.422	63	930	0.953	ug/l #	81

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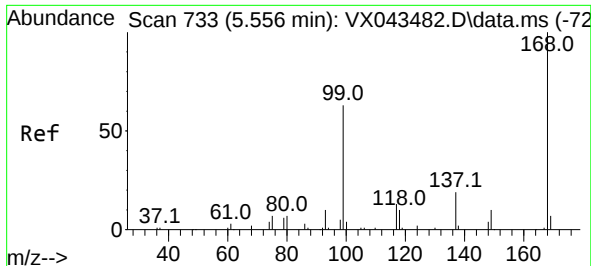
Manual Integrations
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Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024

Quant Time: Oct 24 04:26:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102324W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 24 04:25:37 2024
 Response via : Initial Calibration

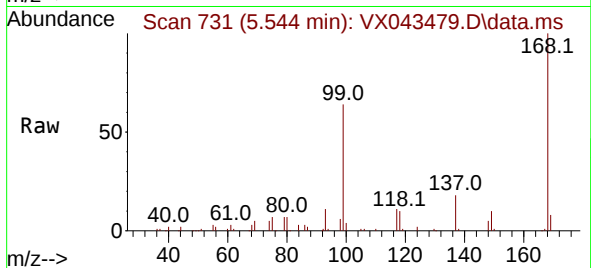
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	663	0.950	ug/l	88
47) Bromodichloromethane	7.818	83	1179	0.838	ug/l #	75
48) Methyl methacrylate	7.714	41	1092m	1.167	ug/l	
49) 1,4-Dioxane	7.708	88	227	12.702	ug/l #	71
51) 4-Methyl-2-Pentanone	8.586	43	5310	4.094	ug/l	95
52) Toluene	8.714	92	2398	0.941	ug/l	93
53) t-1,3-Dichloropropene	9.000	75	993	0.751	ug/l #	79
54) cis-1,3-Dichloropropene	8.385	75	1319	0.888	ug/l #	91
55) 1,1,2-Trichloroethane	9.159	97	855	0.936	ug/l #	74
56) Ethyl methacrylate	9.135	69	1178m	0.873	ug/l	
57) 1,3-Dichloropropane	9.311	76	1396	0.879	ug/l #	87
58) 2-Chloroethyl Vinyl ether	8.257	63	2314	3.859	ug/l	92
59) 2-Hexanone	9.446	43	4153	4.486	ug/l	84
60) Dibromochloromethane	9.525	129	767	0.857	ug/l	97
61) 1,2-Dibromoethane	9.622	107	725	0.786	ug/l	91
64) Tetrachloroethene	9.275	164	953	1.052	ug/l #	88
65) Chlorobenzene	10.080	112	2551	0.885	ug/l #	80
66) 1,1,1,2-Tetrachloroethane	10.165	131	725	0.796	ug/l #	57
67) Ethyl Benzene	10.195	91	3800	0.818	ug/l	98
68) m/p-Xylenes	10.305	106	3093	1.742	ug/l	98
69) o-Xylene	10.640	106	1540	0.859	ug/l	98
70) Styrene	10.665	104	2205	0.762	ug/l	92
71) Bromoform	10.805	173	328	0.631	ug/l #	78
73) Isopropylbenzene	10.964	105	3685	0.890	ug/l	99
74) N-amyl acetate	10.860	43	1481m	0.954	ug/l	
75) 1,1,2,2-Tetrachloroethane	11.214	83	1261	0.986	ug/l #	84
76) 1,2,3-Trichloropropane	11.244	75	1135m	0.967	ug/l	
77) Bromobenzene	11.201	156	919	0.866	ug/l	88
78) n-propylbenzene	11.311	91	3551	0.756	ug/l	98
79) 2-Chlorotoluene	11.366	91	3147	0.976	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	3280	0.904	ug/l	97
82) 4-Chlorotoluene	11.463	91	3073	0.822	ug/l	92
83) tert-Butylbenzene	11.720	119	2899	0.843	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	3101	0.834	ug/l	97
85) sec-Butylbenzene	11.890	105	3270	0.796	ug/l	97
86) p-Isopropyltoluene	12.012	119	2550	0.737	ug/l	89
87) 1,3-Dichlorobenzene	11.976	146	1565	0.783	ug/l	92
88) 1,4-Dichlorobenzene	12.037	146	2016m	0.955	ug/l	
89) n-Butylbenzene	12.341	91	2349	0.817	ug/l	92
90) Hexachloroethane	12.543	117	413	0.750	ug/l	81
91) 1,2-Dichlorobenzene	12.341	146	1702	0.851	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.945	75	115m	0.501	ug/l	
93) 1,2,4-Trichlorobenzene	13.597	180	1025	0.905	ug/l	90
94) Hexachlorobutadiene	13.731	225	399	0.930	ug/l	96
95) Naphthalene	13.786	128	2616m	0.743	ug/l	
96) 1,2,3-Trichlorobenzene	13.963	180	963	0.858	ug/l	98

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.012 min
Lab File: VX043479.D
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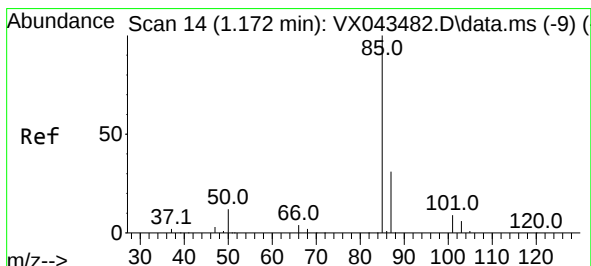
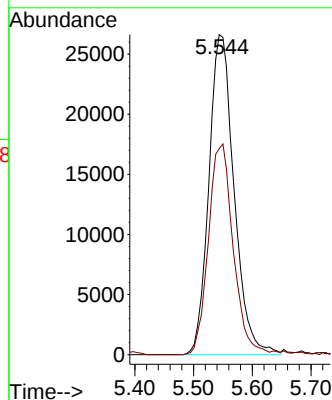
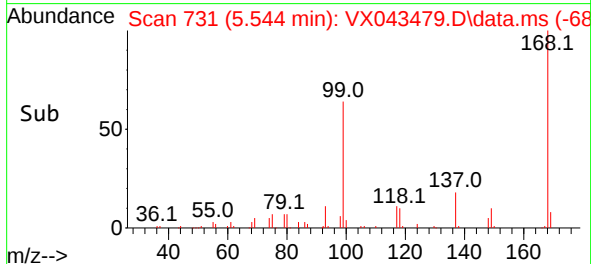
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:168 Resp: 7931
Ion Ratio Lower Upper
168 100
99 64.4 50.7 76.1

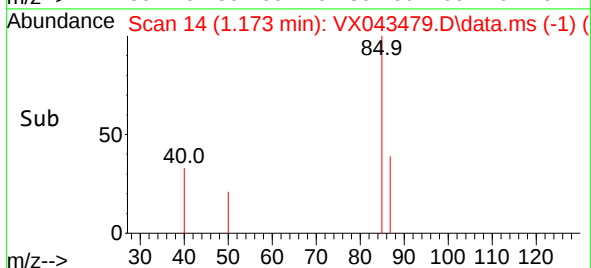
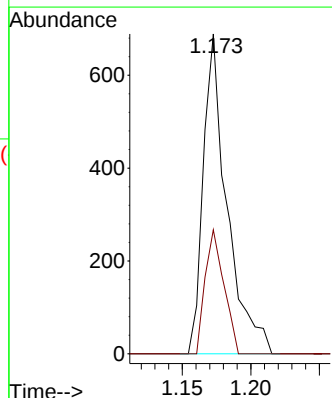
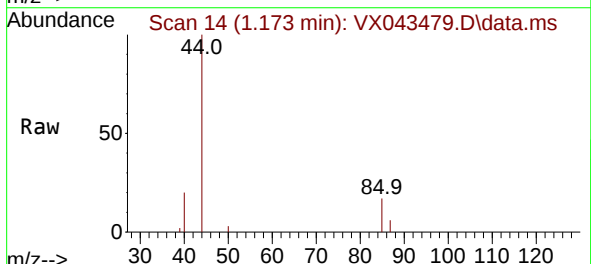
Manual Integrations
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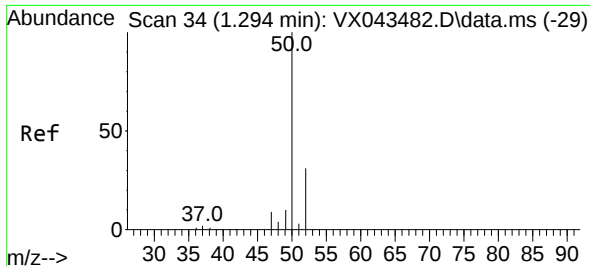
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#2
Dichlorodifluoromethane
Concen: 0.925 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

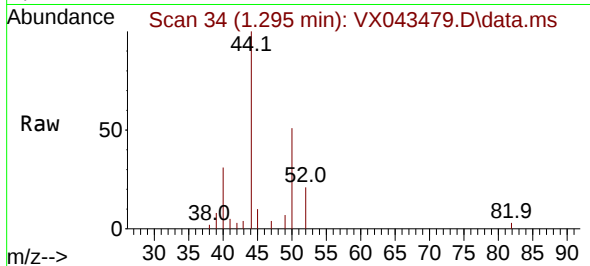
Tgt Ion: 85 Resp: 829
Ion Ratio Lower Upper
85 100
87 38.8 15.6 46.8





#3
Chloromethane
Concen: 0.997 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

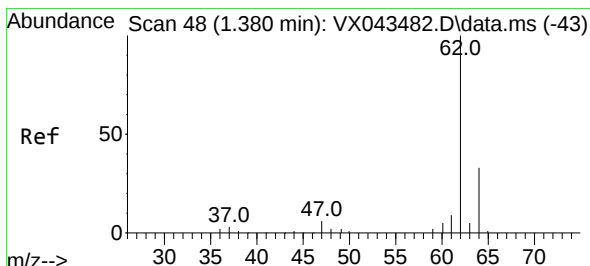
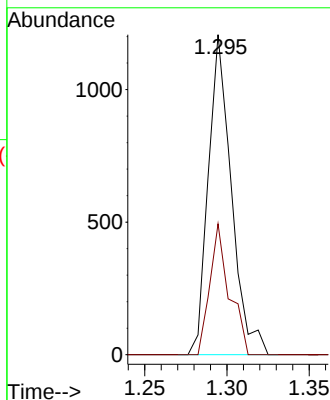
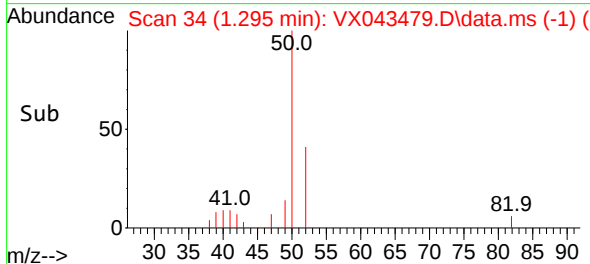
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



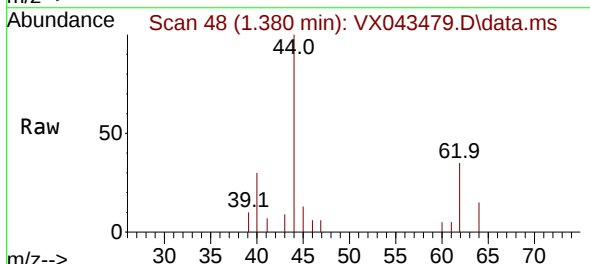
Tgt Ion: 50 Resp: 1170
Ion Ratio Lower Upper
50 100
52 40.9 25.1 37.7

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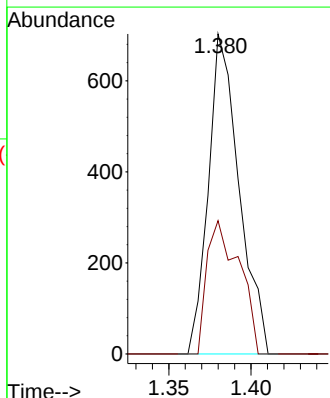
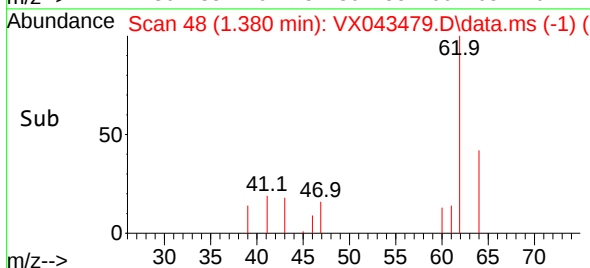
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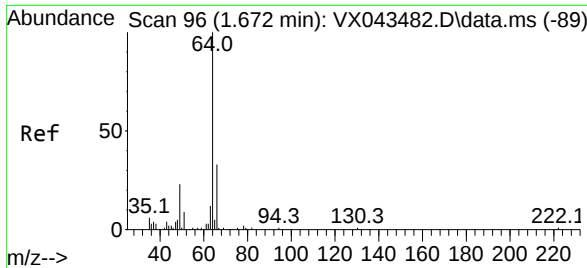


#4
Vinyl Chloride
Concen: 0.874 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



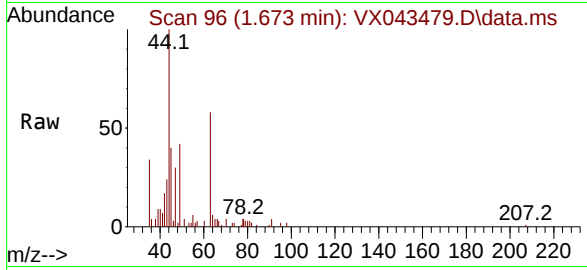
Tgt Ion: 62 Resp: 914
Ion Ratio Lower Upper
62 100
64 41.7 26.2 39.2





#6
Chloroethane
Concen: 1.573 ug/l
RT: 1.673 min Scan# 96
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

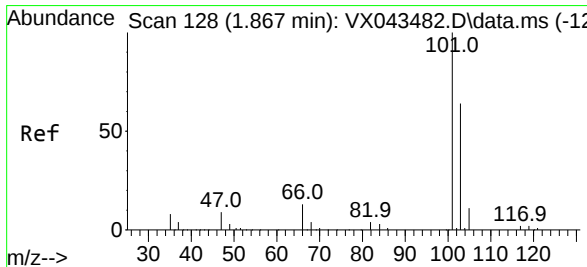
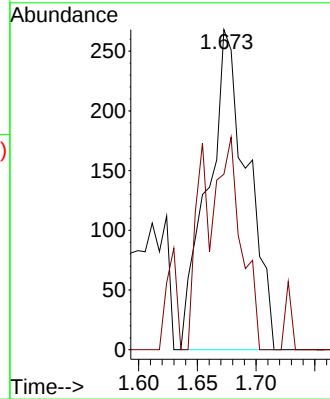
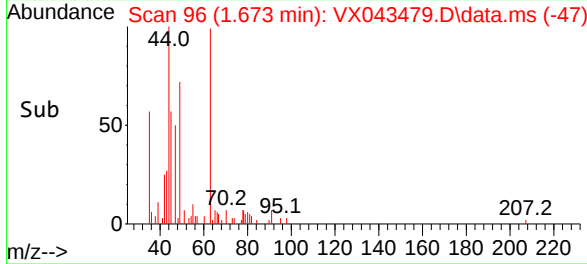
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 64 Resp: 62
Ion Ratio Lower Upper
64 100
66 54.9 26.4 39.6

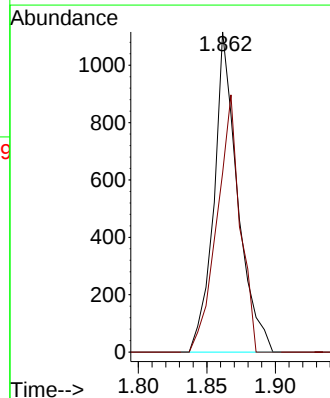
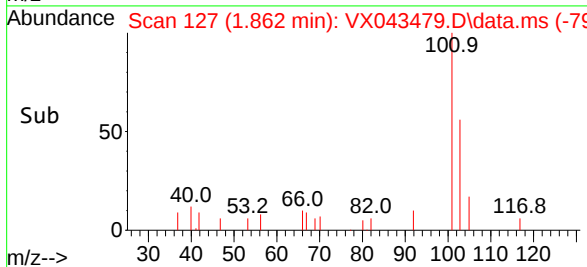
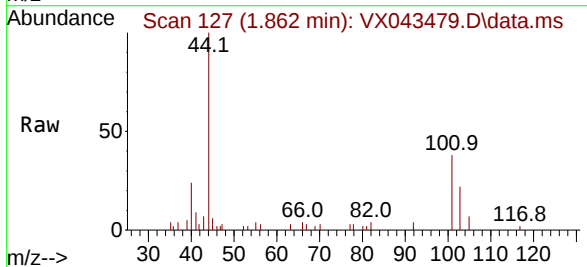
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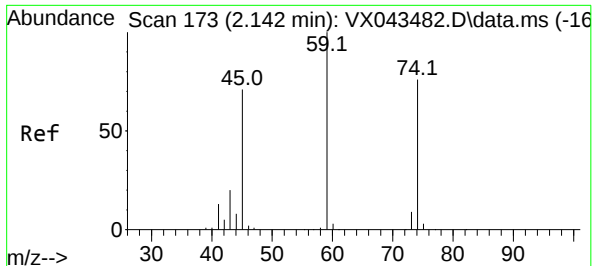
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#7
Trichlorofluoromethane
Concen: 0.927 ug/l
RT: 1.862 min Scan# 127
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

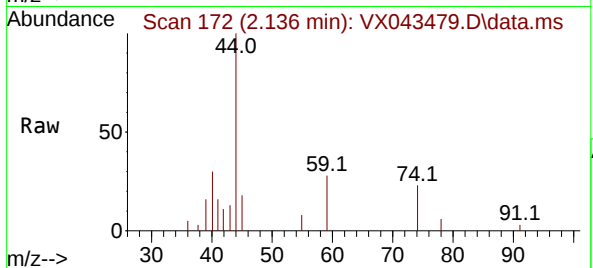
Tgt Ion:101 Resp: 1350
Ion Ratio Lower Upper
101 100
103 56.0 51.0 76.6





#8
Diethyl Ether
Concen: 1.026 ug/l
RT: 2.136 min Scan# 173
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

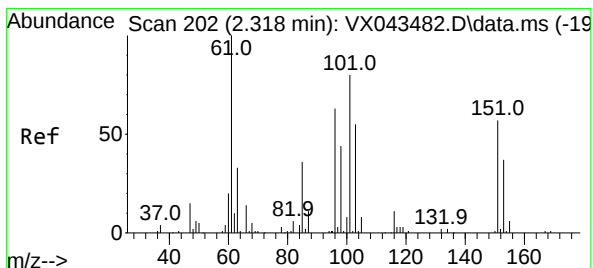
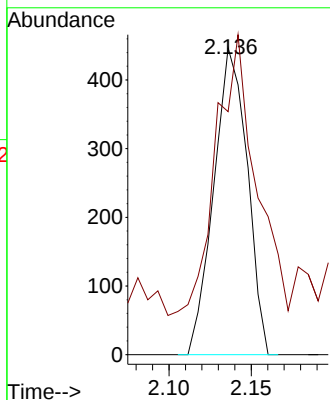
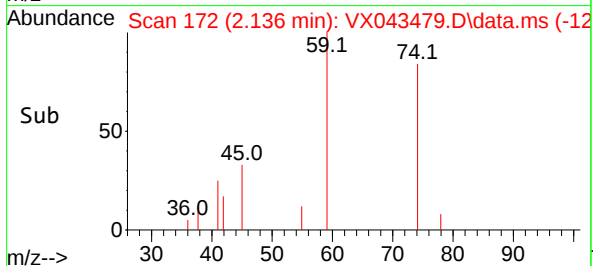
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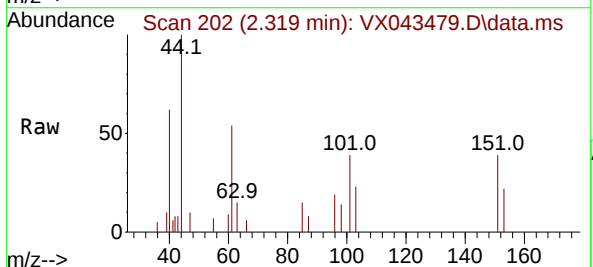
Tgt Ion: 74 Resp: 63
Ion Ratio Lower Upper
74 100
45 108.7 49.4 148.2

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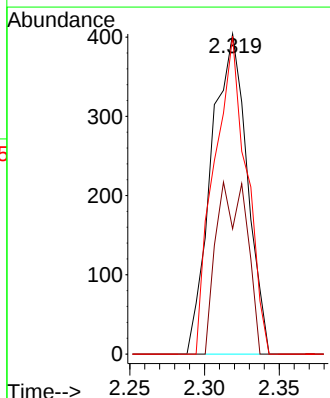
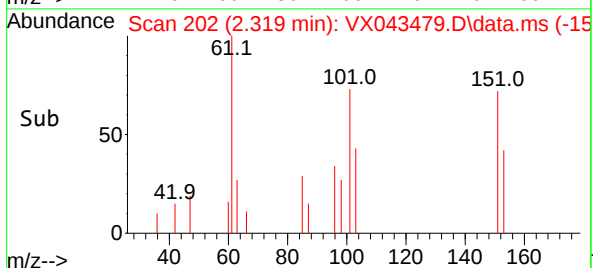
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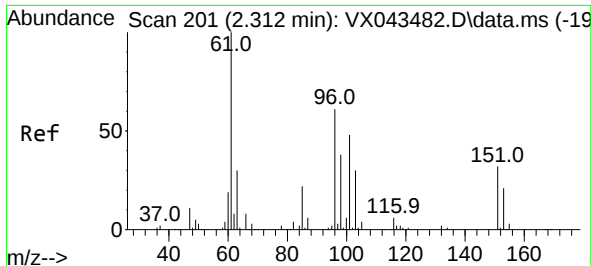


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.774 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



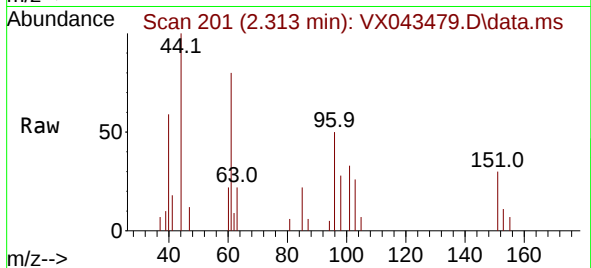
Tgt Ion:101 Resp: 671
Ion Ratio Lower Upper
101 100
85 46.2 36.2 54.4
151 90.0 57.9 86.9#





#12
1,1-Dichloroethene
Concen: 0.827 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

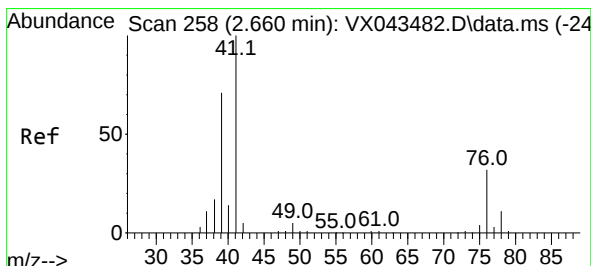
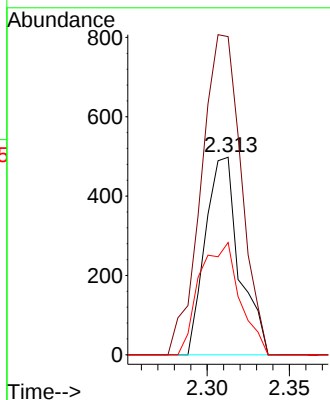
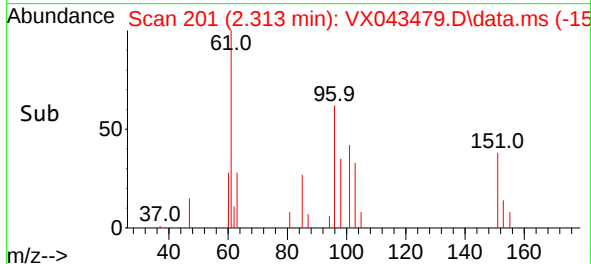
Instrument :
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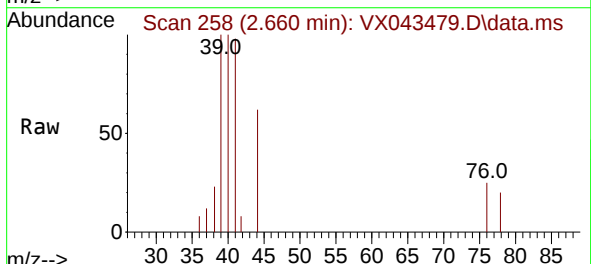
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Ion Ratio Lower Upper
96 100
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98 56.8 49.2 73.8

Manual Integrations
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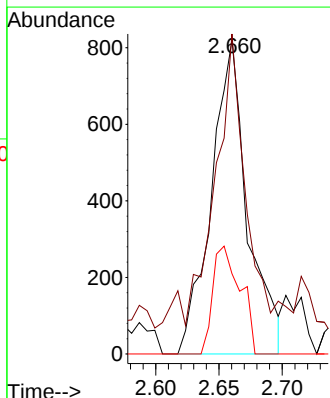
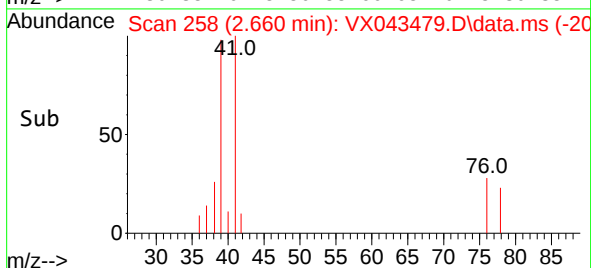
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

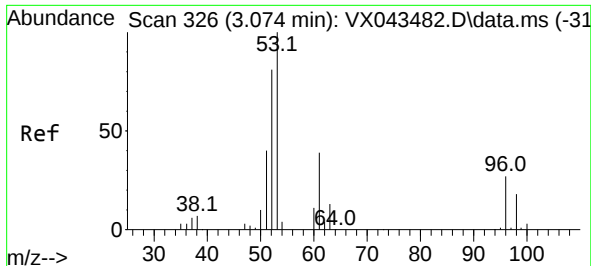


#14
Allyl chloride
Concen: 0.975 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



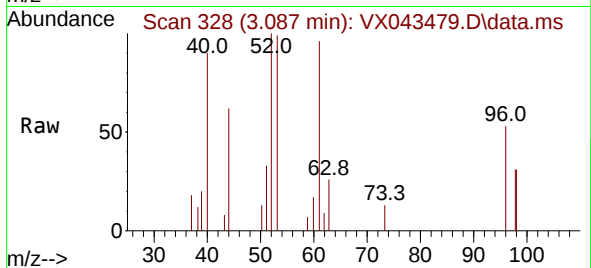
Tgt Ion: 41 Resp: 1631
Ion Ratio Lower Upper
41 100
39 82.0 57.3 85.9
76 26.1 27.1 40.7#





#15
Acrylonitrile
Concen: 4.482 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.013 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

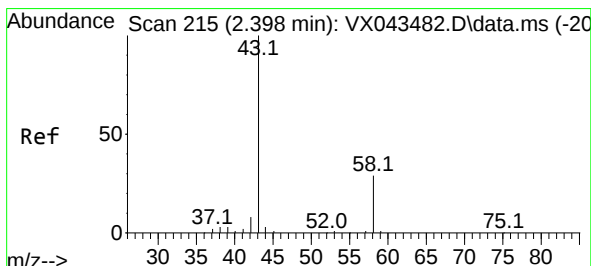
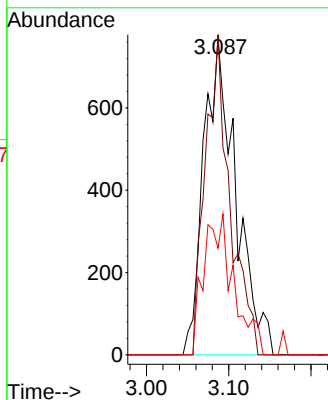
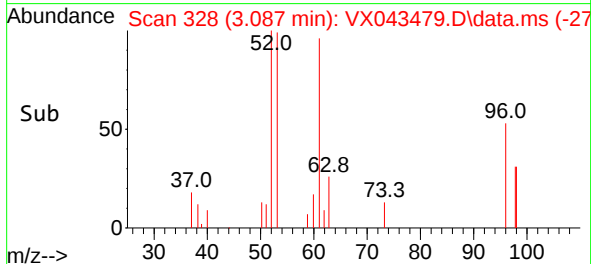
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



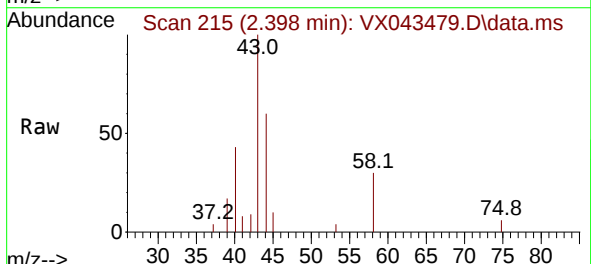
Tgt Ion: 53 Resp: 210
Ion Ratio Lower Upper
53 100
52 77.1 67.4 101.2
51 41.0 30.1 45.1

Manual Integrations
APPROVED

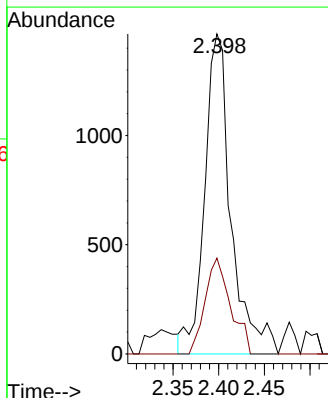
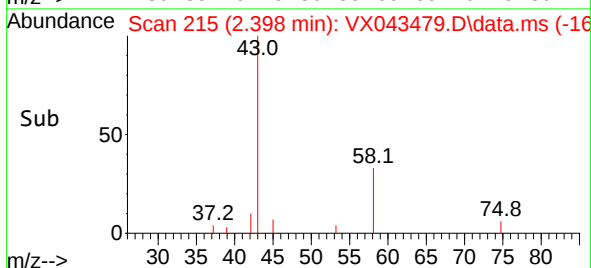
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

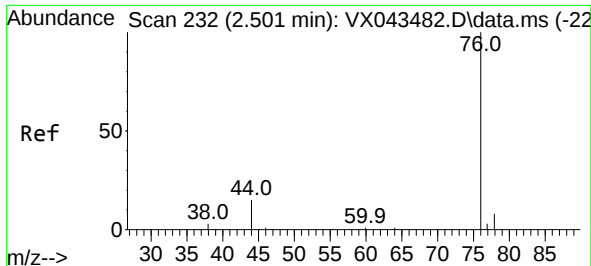


#16
Acetone
Concen: 5.798 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



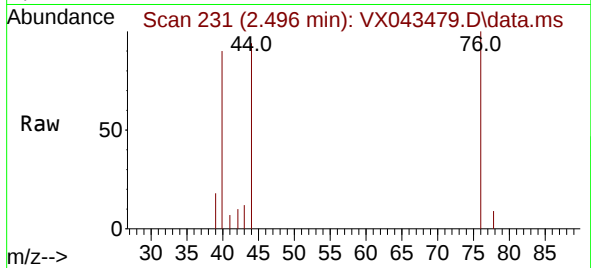
Tgt Ion: 43 Resp: 2938
Ion Ratio Lower Upper
43 100
58 30.0 23.3 34.9





#17
Carbon Disulfide
Concen: 0.776 ug/l
RT: 2.496 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

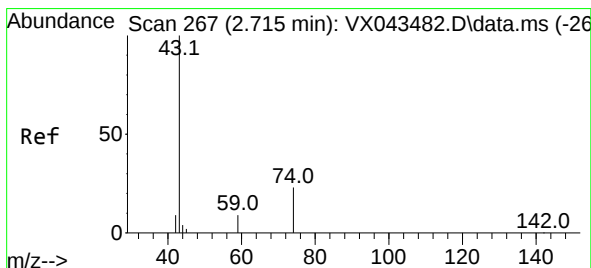
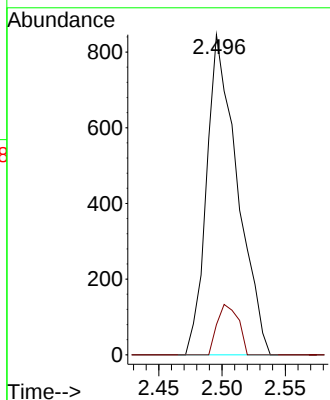
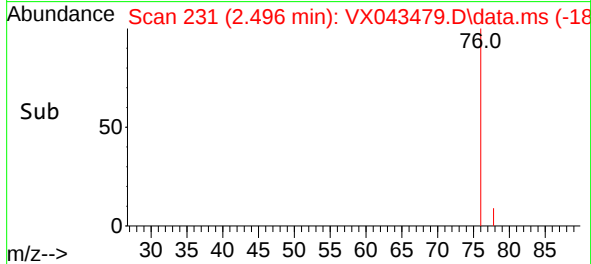
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 76 Resp: 1434
Ion Ratio Lower Upper
76 100
78 9.5 6.3 9.5

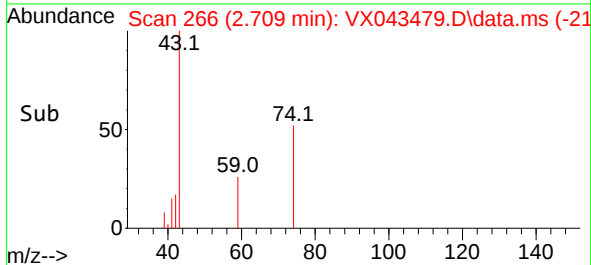
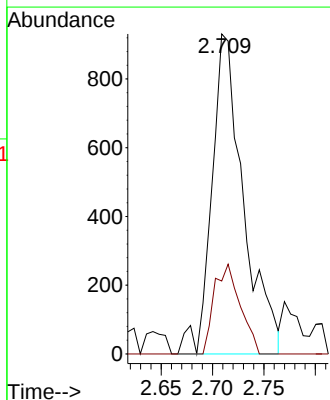
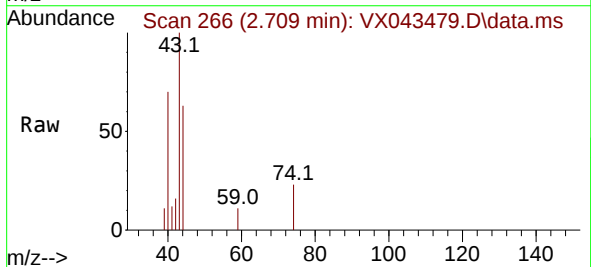
Manual Integrations
APPROVED

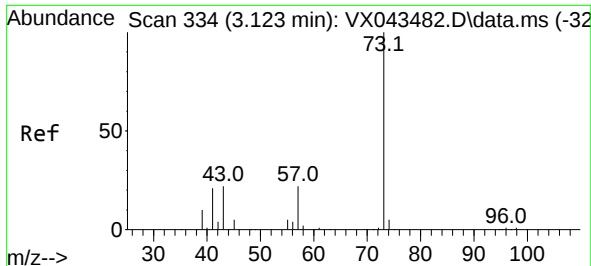
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#18
Methyl Acetate
Concen: 1.420 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Tgt Ion: 43 Resp: 1994
Ion Ratio Lower Upper
43 100
74 23.0 19.4 29.0





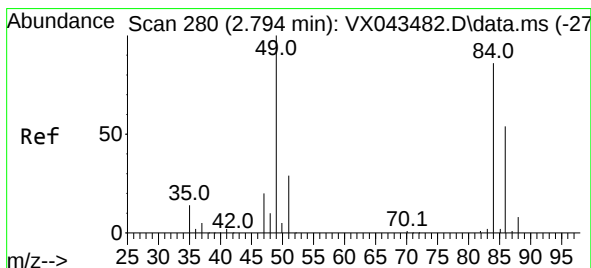
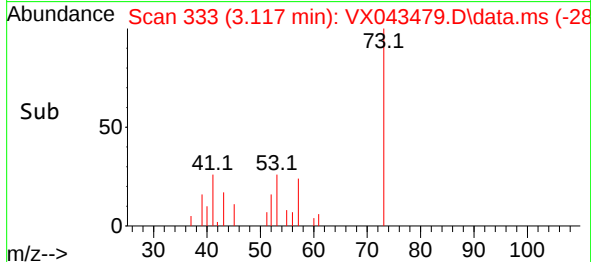
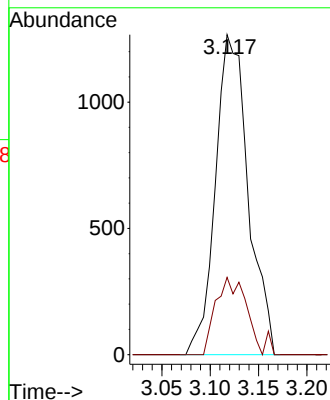
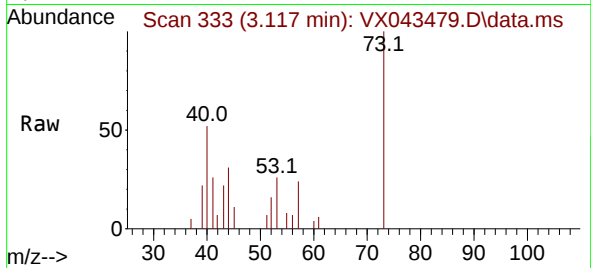
#19
Methyl tert-butyl Ether
Concen: 0.936 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 2984
Ion Ratio Lower Upper
73 100
57 24.2 17.6 26.4

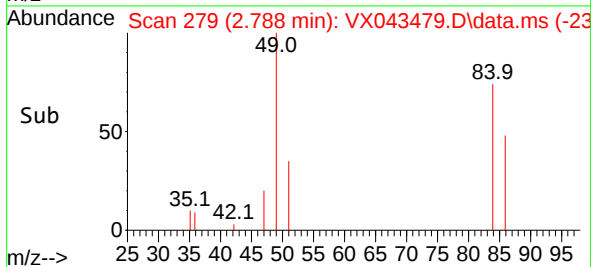
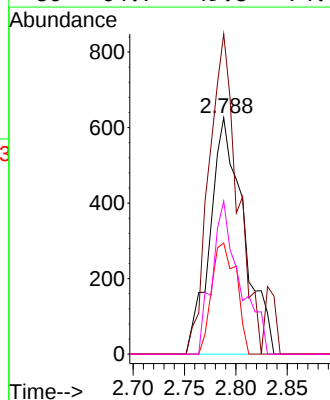
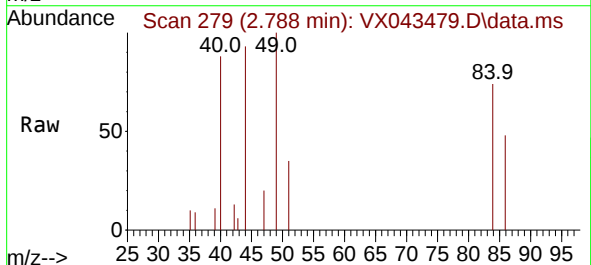
Manual Integrations
APPROVED

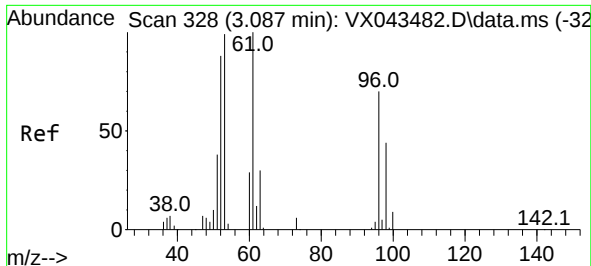
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#20
Methylene Chloride
Concen: 1.271 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

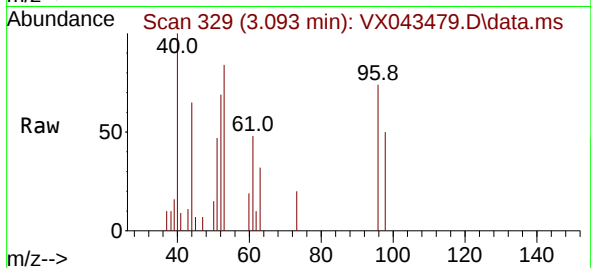
Tgt Ion: 84 Resp: 1435
Ion Ratio Lower Upper
84 100
49 135.5 92.9 139.3
51 47.0 27.2 40.8#
86 64.7 49.8 74.8





#21
trans-1,2-Dichloroethene
Concen: 0.872 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

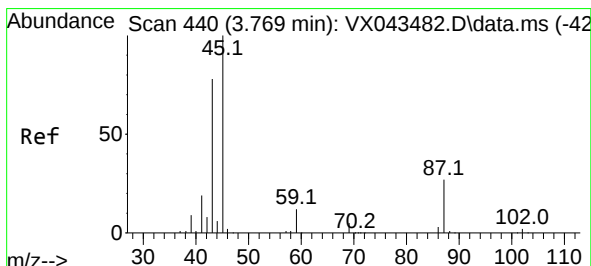
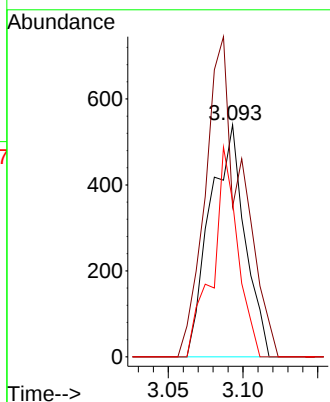
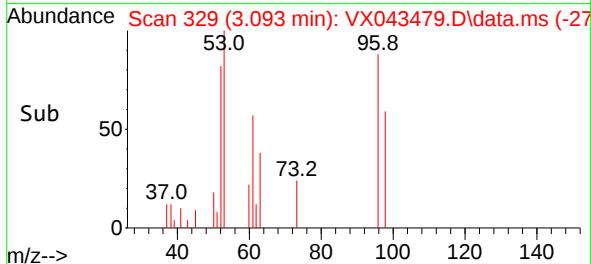
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



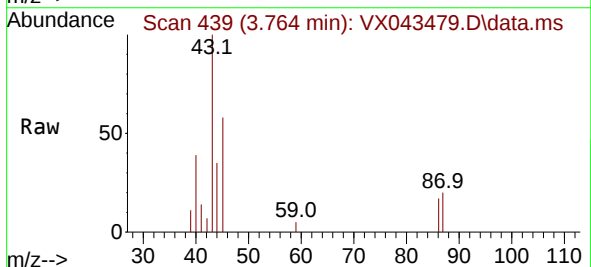
Tgt Ion: 96 Resp: 879
Ion Ratio Lower Upper
96 100
61 64.6 114.0 171.0#
98 67.0 49.9 74.9

Manual Integrations
APPROVED

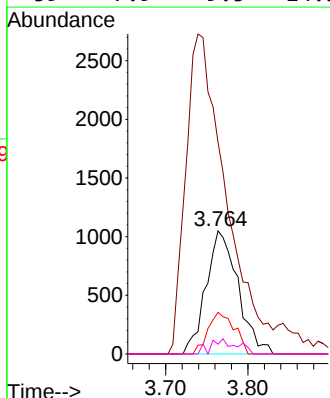
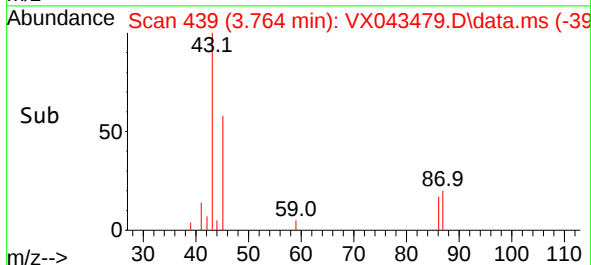
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

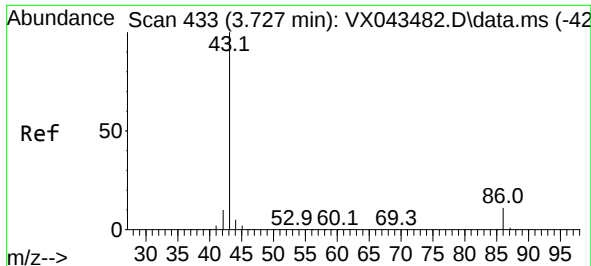


#22
Diisopropyl ether
Concen: 0.837 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



Tgt Ion: 45 Resp: 2834
Ion Ratio Lower Upper
45 100
43 148.5 62.4 93.6#
87 33.8 21.4 32.0#
59 7.9 9.5 14.3#





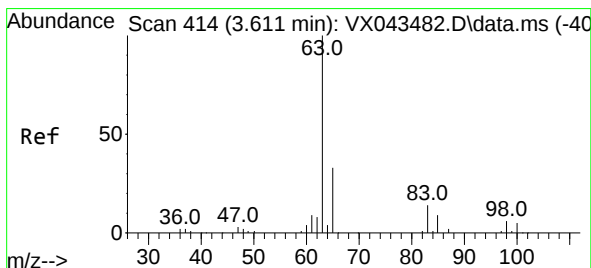
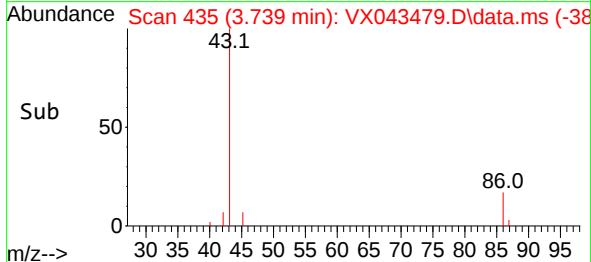
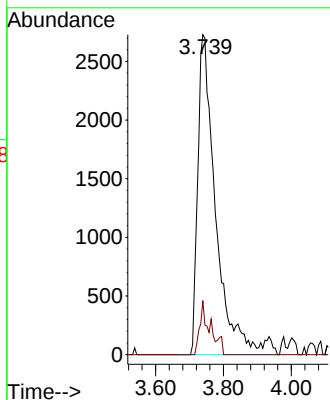
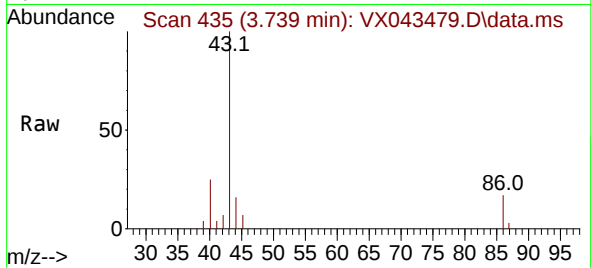
#23
Vinyl Acetate
Concen: 4.235 ug/l m
RT: 3.739 min Scan# 41
Delta R.T. 0.013 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 1010
Ion Ratio Lower Upper
43 100
86 16.9 8.6 13.0

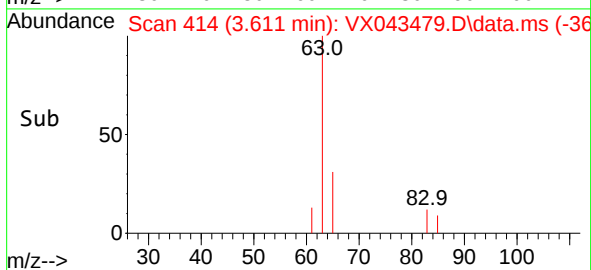
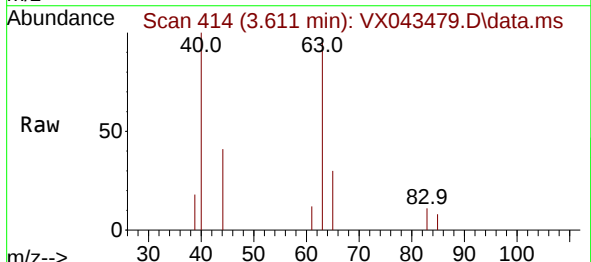
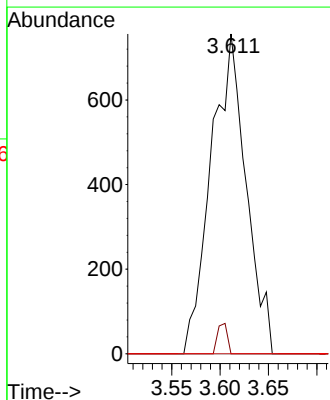
Manual Integrations
APPROVED

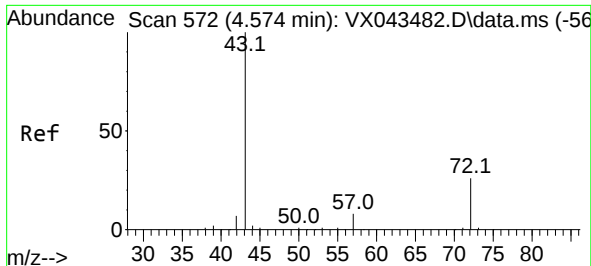
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#24
1,1-Dichloroethane
Concen: 0.961 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

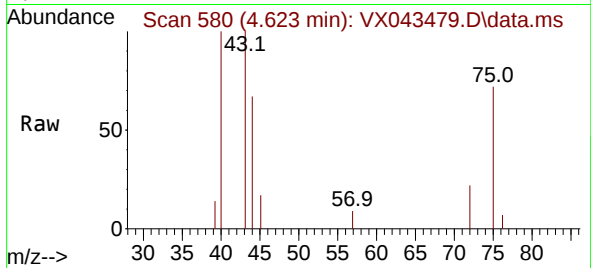
Tgt Ion: 63 Resp: 1903
Ion Ratio Lower Upper
63 100
98 0.0 3.2 9.6#
100 0.0 2.5 7.6#





#25
2-Butanone
Concen: 5.101 ug/l m
RT: 4.623 min Scan# 580
Delta R.T. 0.049 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

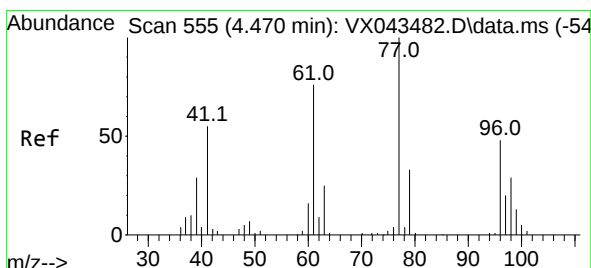
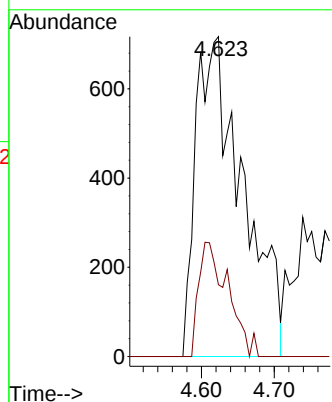
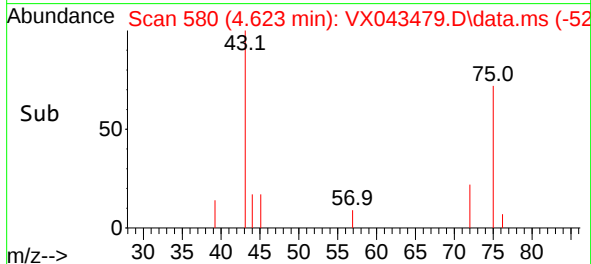
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 43 Resp: 3200
Ion Ratio Lower Upper
43 100
72 22.5 21.1 31.7

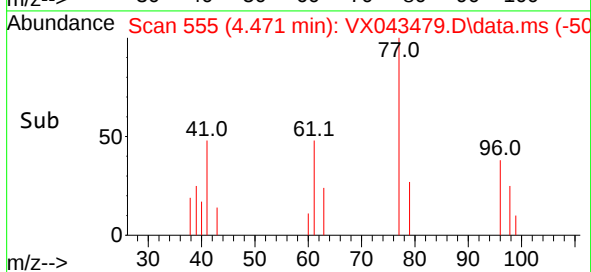
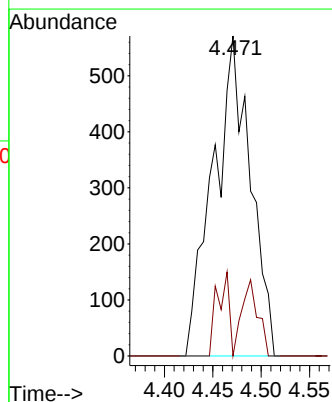
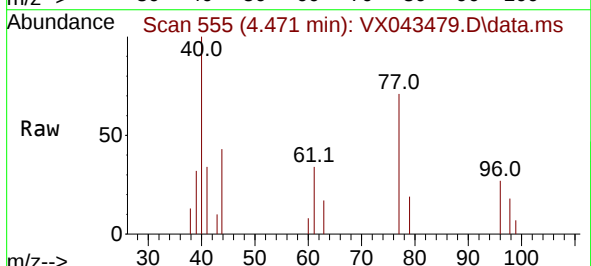
Manual Integrations
APPROVED

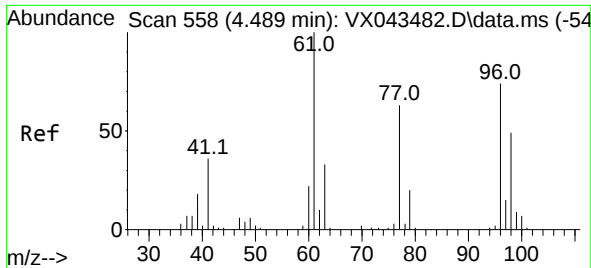
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#26
2,2-Dichloropropane
Concen: 0.925 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Tgt Ion: 77 Resp: 1530
Ion Ratio Lower Upper
77 100
97 8.6 10.7 32.1#





#27

cis-1,2-Dichloroethene

Concen: 0.817 ug/l

RT: 4.501 min Scan# 50

Delta R.T. 0.013 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 96 Resp: 103

Ion Ratio Lower Upper

96 100

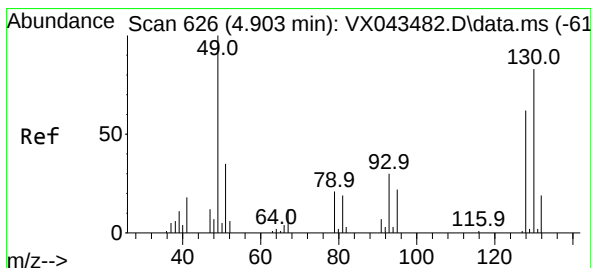
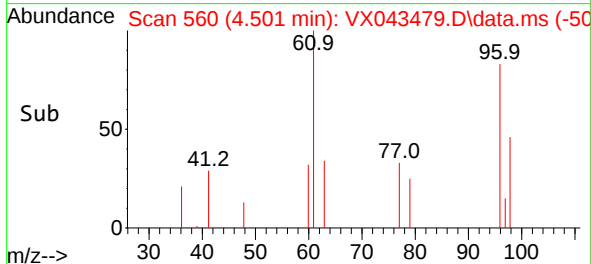
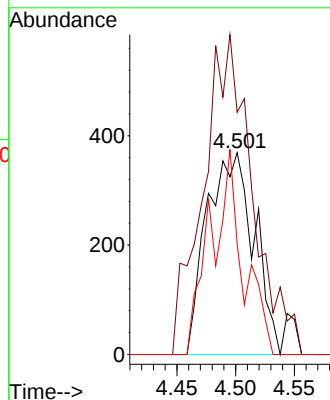
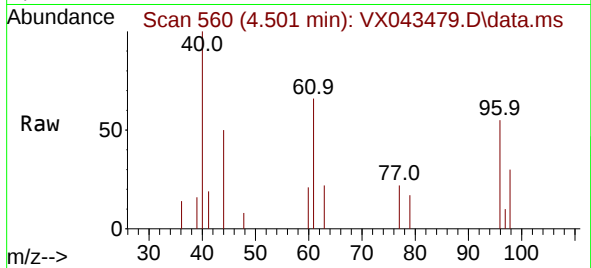
61 165.5 0.0 290.0

98 69.7 0.0 129.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#28

Bromochloromethane

Concen: 1.397 ug/l

RT: 4.898 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

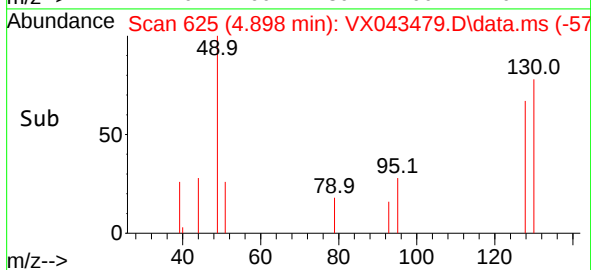
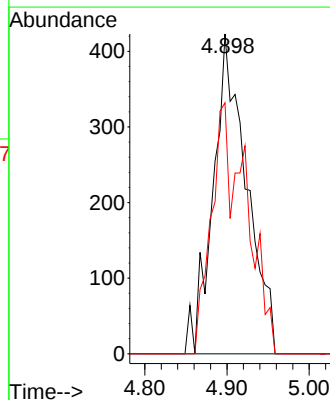
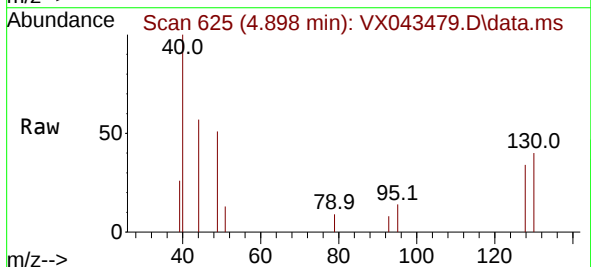
Tgt Ion: 49 Resp: 1195

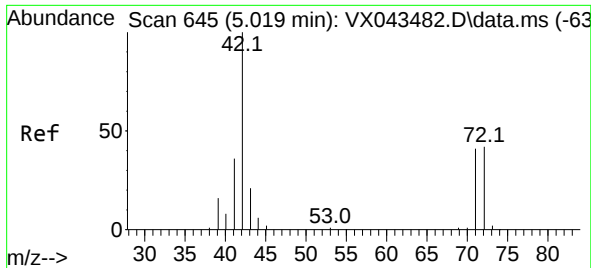
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.0

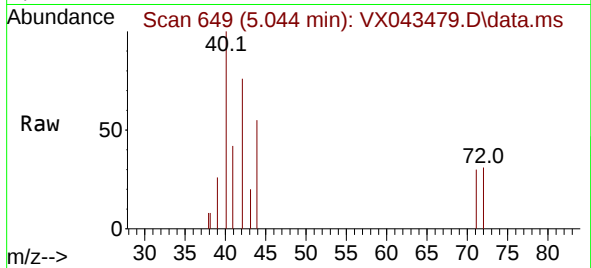
130 42.8 62.9 94.3#





#29
Tetrahydrofuran
Concen: 5.241 ug/l m
RT: 5.044 min Scan# 645
Delta R.T. 0.025 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

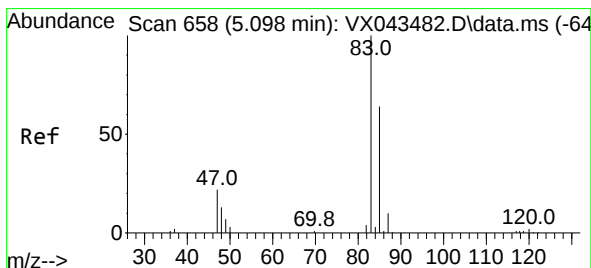
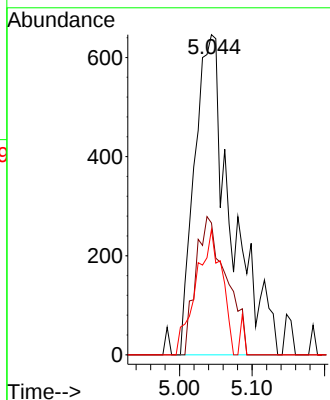
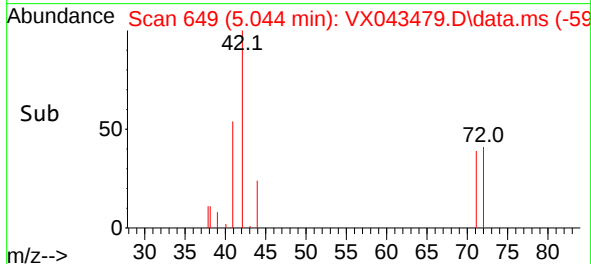
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 42 Resp: 228
Ion Ratio Lower Upper
42 100
72 35.5 37.2 55.8
71 27.4 33.7 50.5

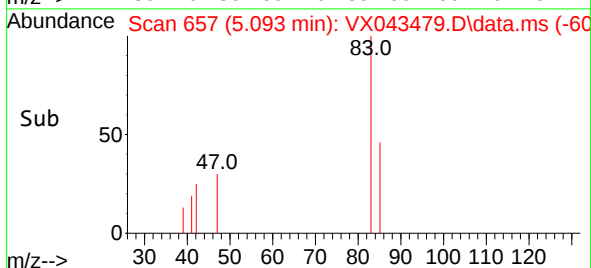
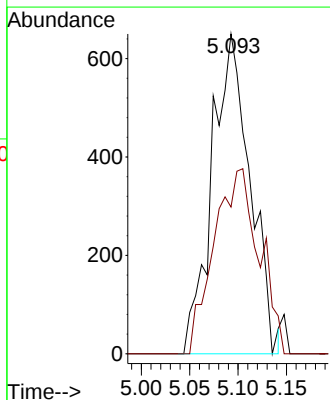
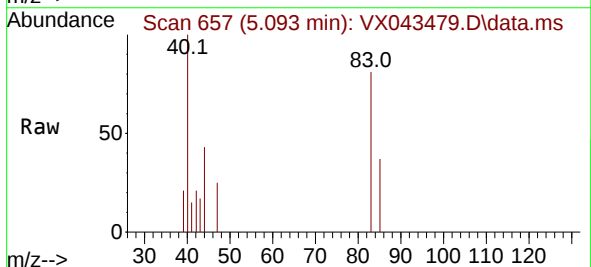
Manual Integrations
APPROVED

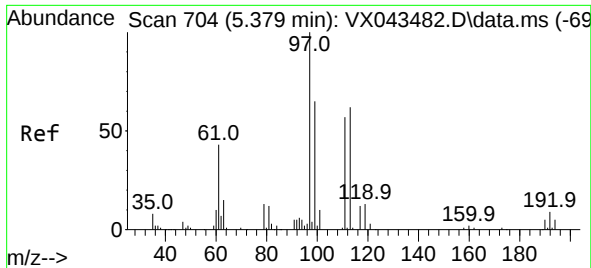
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#30
Chloroform
Concen: 0.820 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Tgt Ion: 83 Resp: 1782
Ion Ratio Lower Upper
83 100
85 45.8 51.0 76.6





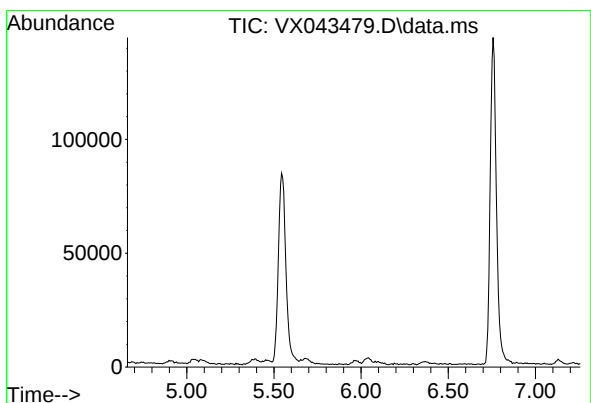
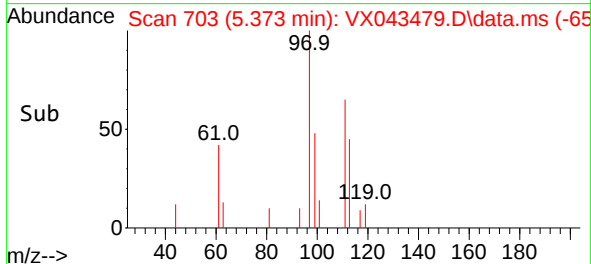
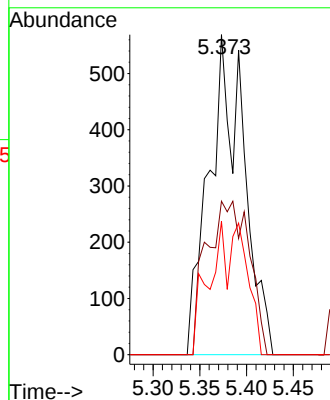
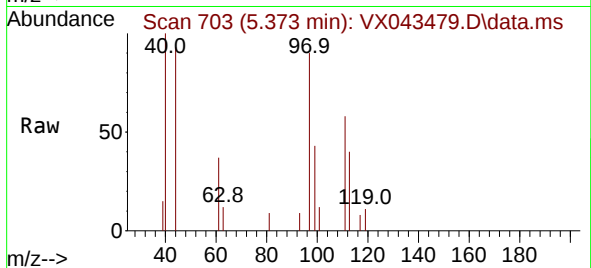
#32
1,1,1-Trichloroethane
Concen: 0.851 ug/l m
RT: 5.373 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 147
Ion Ratio Lower Upper
97 100
99 0.0 51.7 77.5
61 22.0 34.6 51.8

Manual Integrations
APPROVED

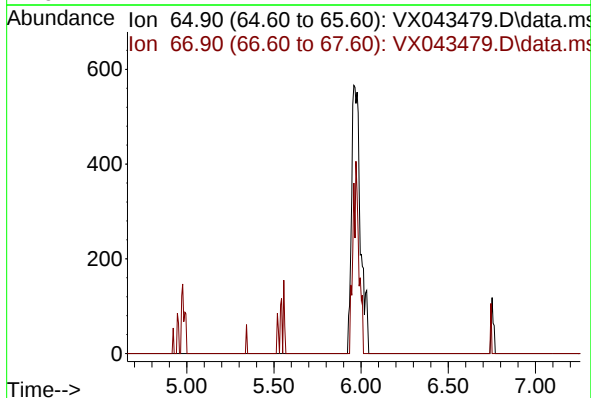
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

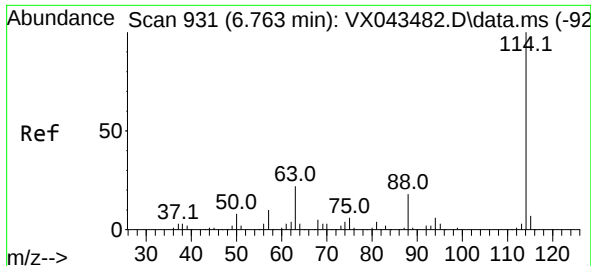


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 5.96 min

Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Tgt Ion: 65
Sig Exp Ratio
65 100
67 49.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 91

Delta R.T. -0.006 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:114 Resp: 15113

Ion Ratio Lower Upper

114 100

63 20.2 0.0 44.0

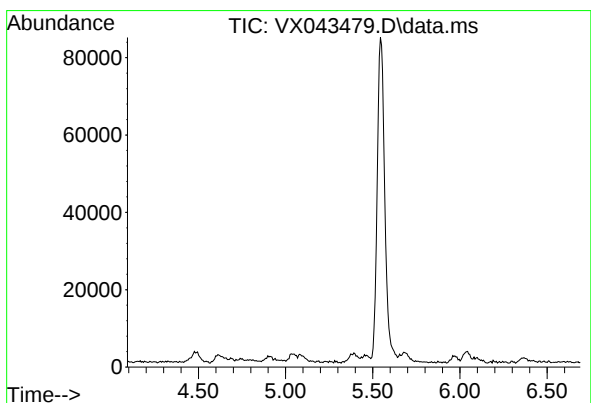
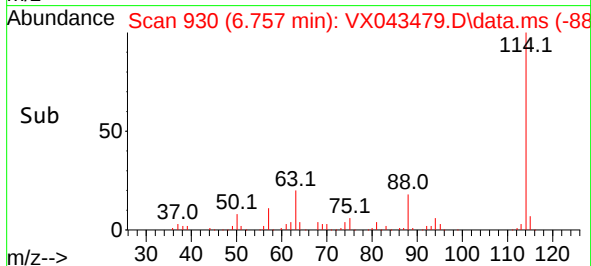
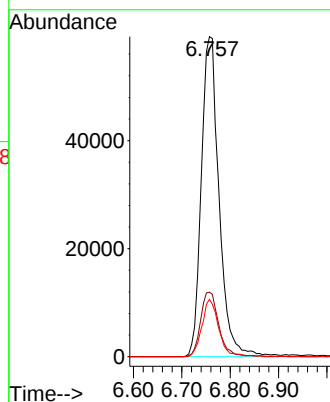
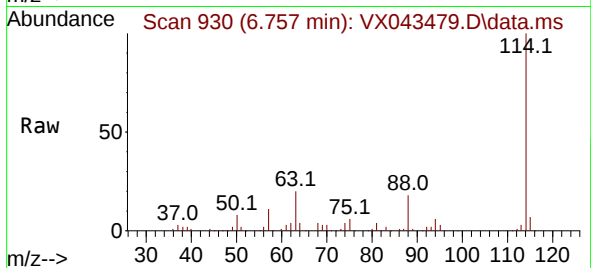
88 17.9 0.0 35.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024

Supervised By :Semsettin Yesilyurt 10/24/2024



#35

Dibromofluoromethane

Concen: 0.000 ug/l

Expected RT: 5.39 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

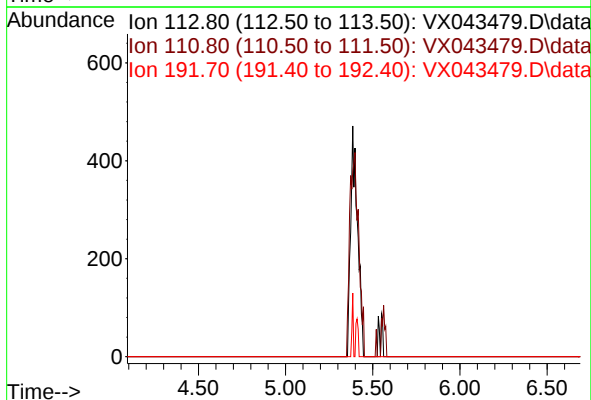
Tgt Ion: 113

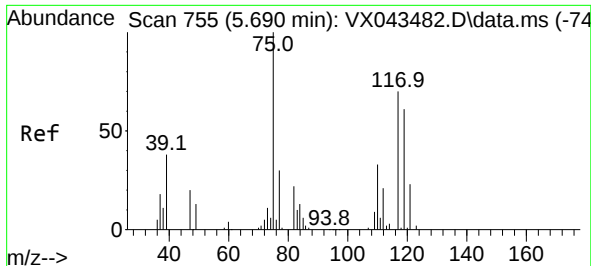
Sig Exp Ratio

113 100

111 102.6

192 17.3





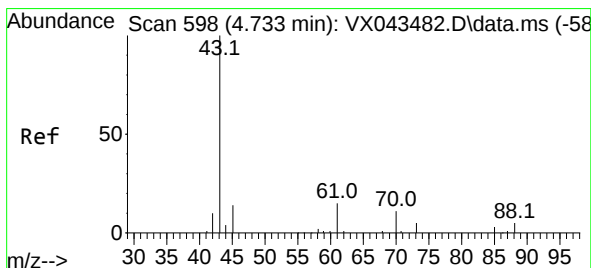
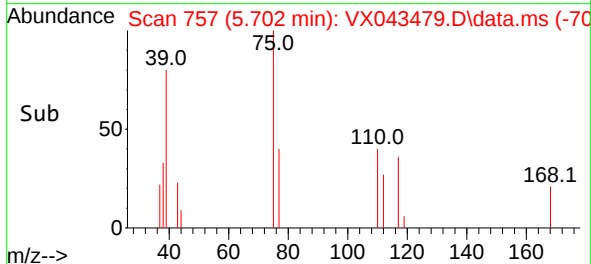
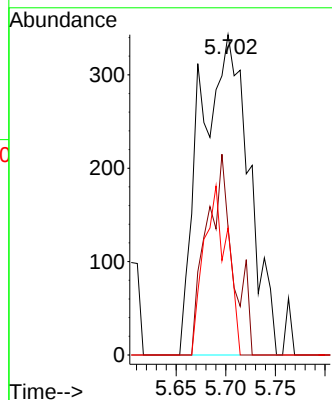
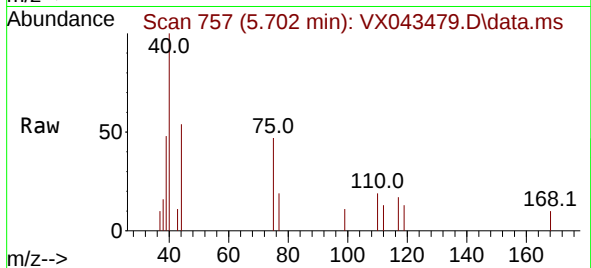
#36
1,1-Dichloropropene
Concen: 0.950 ug/l m
RT: 5.702 min Scan# 755
Delta R.T. 0.013 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 75 Resp: 1169
Ion Ratio Lower Upper
75 100
110 34.0 17.8 53.5
77 25.5 25.1 37.7

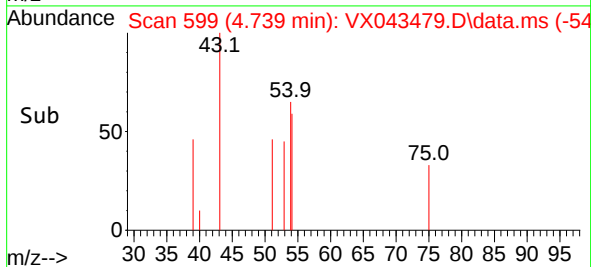
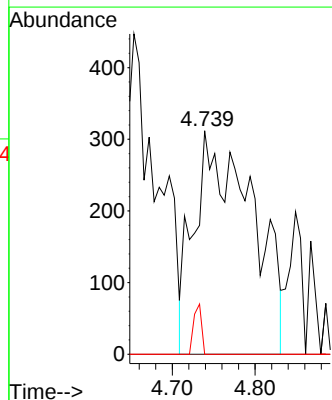
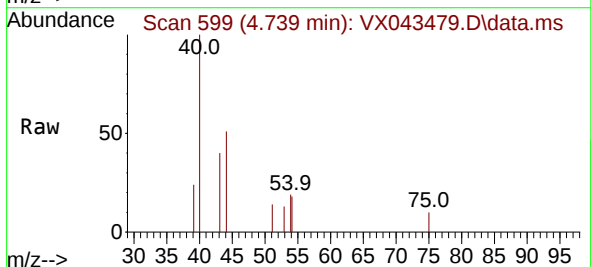
Manual Integrations
APPROVED

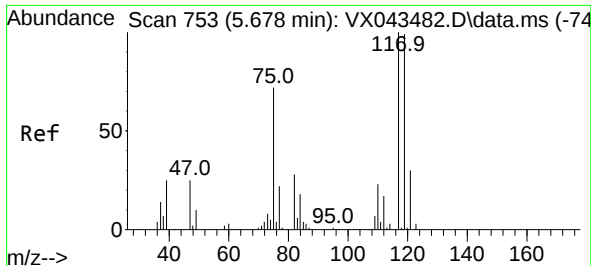
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#37
Ethyl Acetate
Concen: 1.097 ug/l m
RT: 4.739 min Scan# 599
Delta R.T. 0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

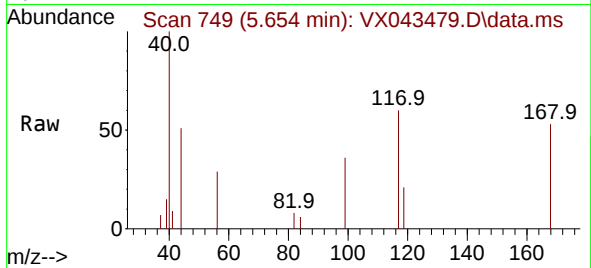
Tgt Ion: 43 Resp: 1513
Ion Ratio Lower Upper
43 100
61 0.0 11.0 16.4#
70 3.0 8.6 13.0#





#38
Carbon Tetrachloride
Concen: 0.953 ug/l m
RT: 5.654 min Scan# 749
Delta R.T. -0.024 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

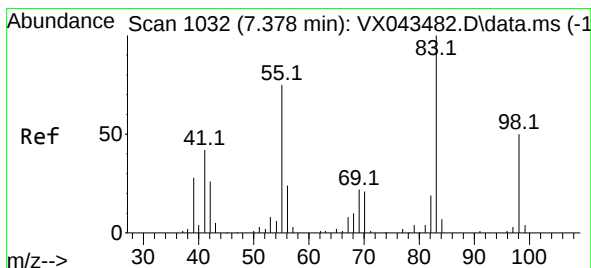
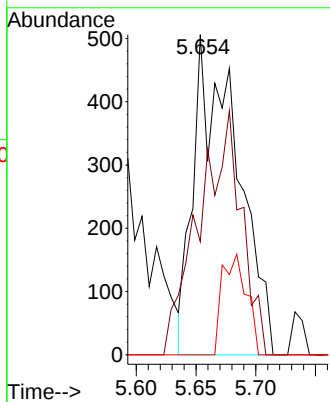
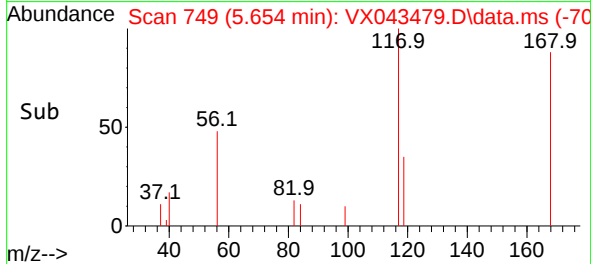
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion:117 Resp: 128
Ion Ratio Lower Upper
117 100
119 35.4 78.6 117.8
121 0.0 23.6 35.4

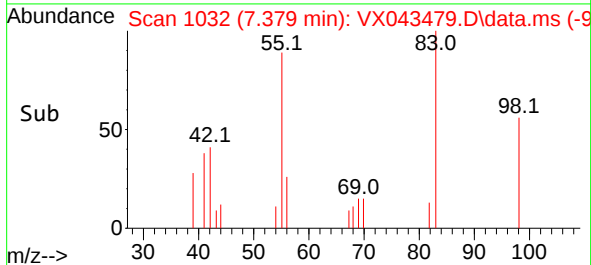
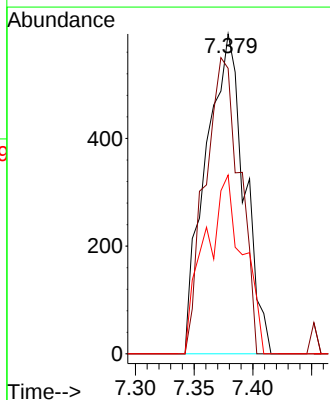
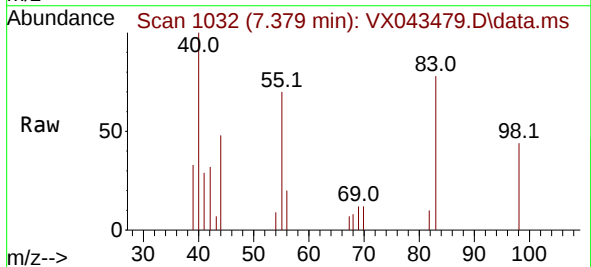
Manual Integrations
APPROVED

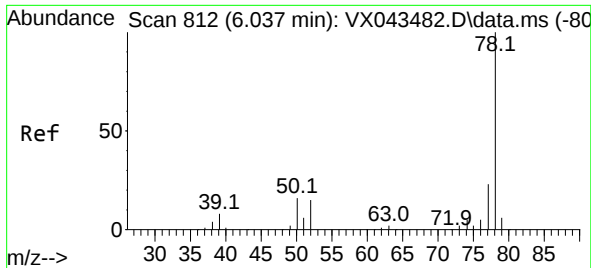
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#39
Methylcyclohexane
Concen: 0.923 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Tgt Ion: 83 Resp: 1356
Ion Ratio Lower Upper
83 100
55 89.2 59.8 89.8
98 55.9 39.7 59.5





#40

Benzene

Concen: 0.865 ug/l

RT: 6.044 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 78 Resp: 366

Ion Ratio Lower Upper

78 100

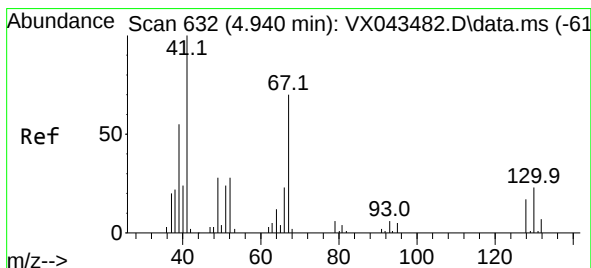
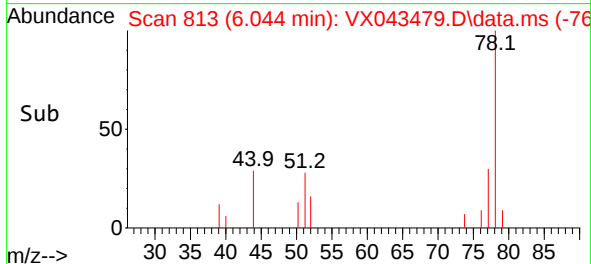
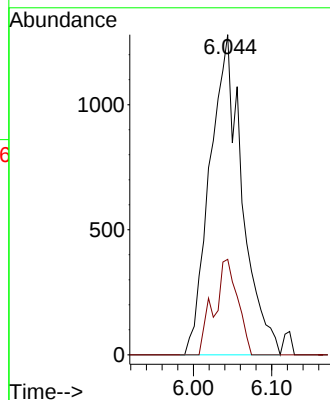
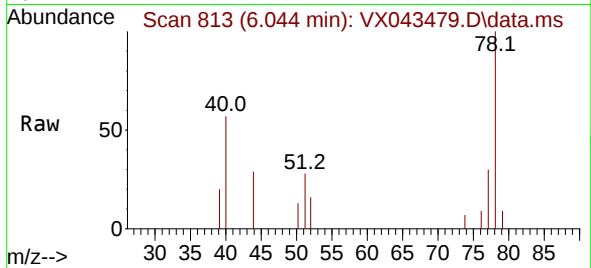
77 29.8 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024

Supervised By :Semsettin Yesilyurt 10/24/2024



#41

Methacrylonitrile

Concen: 1.148 ug/l m

RT: 4.971 min Scan# 637

Delta R.T. 0.031 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Tgt Ion: 41 Resp: 695

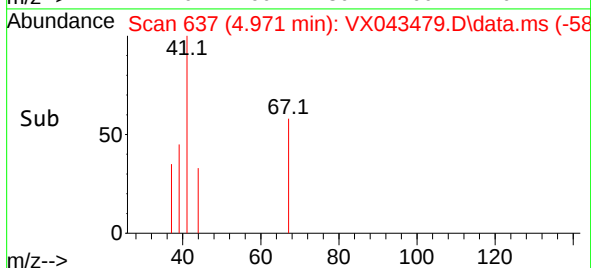
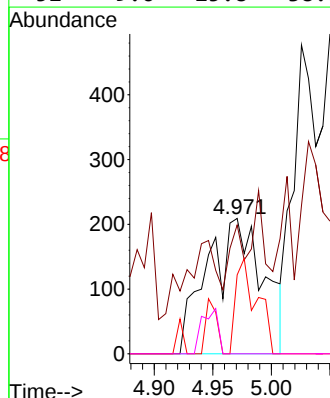
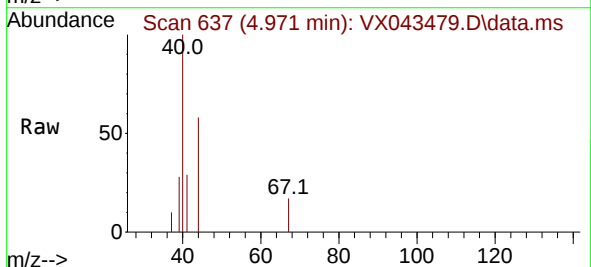
Ion Ratio Lower Upper

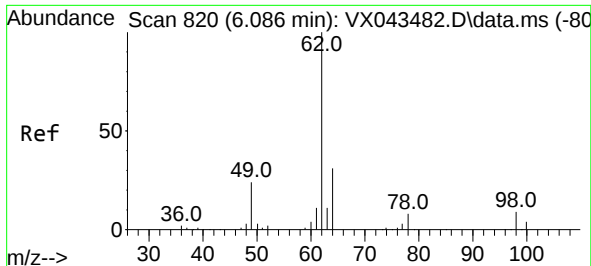
41 100

39 28.6 46.6 69.8#

67 7.8 58.4 87.6#

52 9.6 25.8 38.8#





#42

1,2-Dichloroethane

Concen: 0.856 ug/l

RT: 6.099 min Scan# 81

Delta R.T. 0.013 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

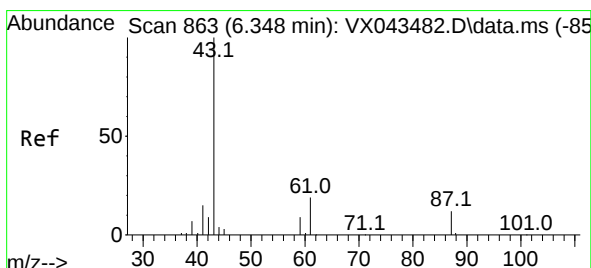
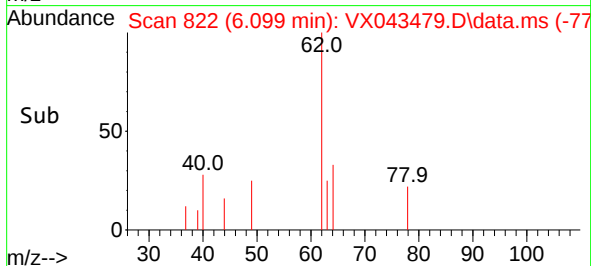
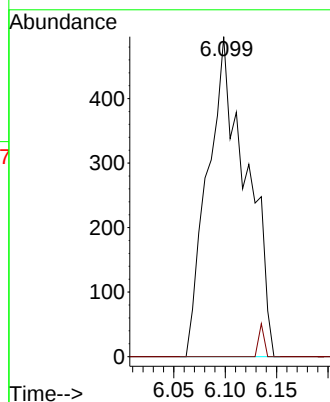
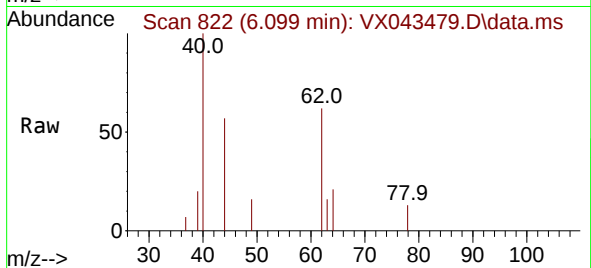
VSTDIC001

Tgt Ion: 62 Resp: 1298
 Ion Ratio Lower Upper
 62 100
 98 0.0 0.0 16.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024



#43

Isopropyl Acetate

Concen: 0.910 ug/l m

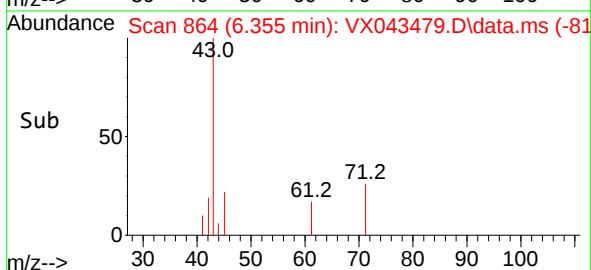
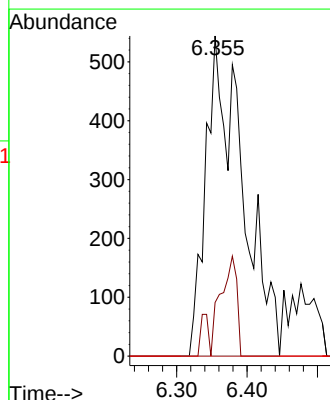
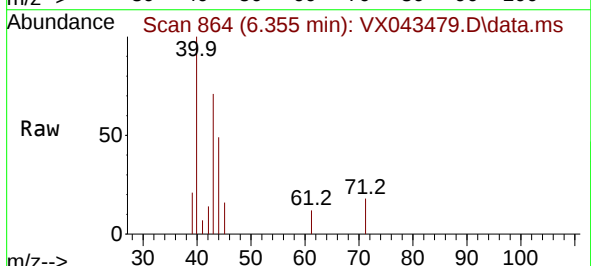
RT: 6.355 min Scan# 864

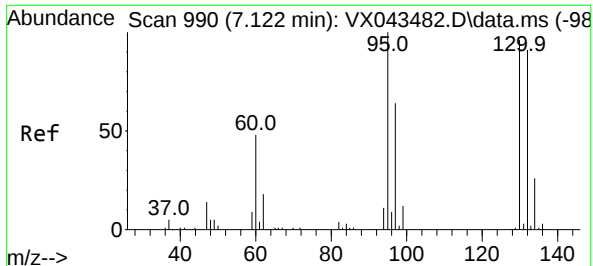
Delta R.T. 0.006 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

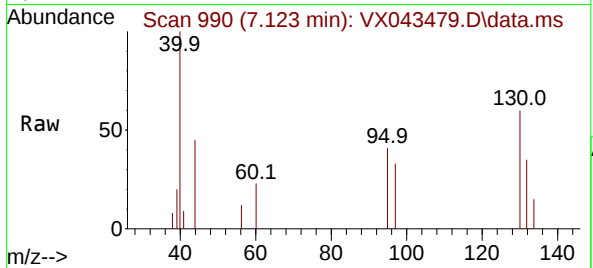
Tgt Ion: 43 Resp: 1972
 Ion Ratio Lower Upper
 43 100
 61 2.6 16.2 24.4#
 87 0.0 10.6 15.8#





#44
Trichloroethene
Concen: 0.847 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

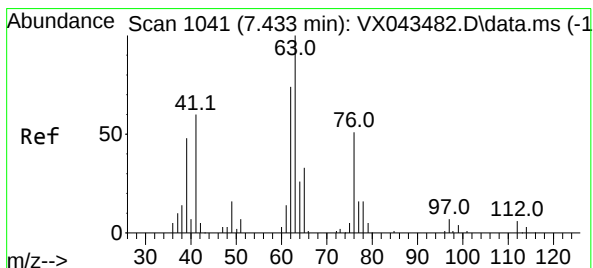
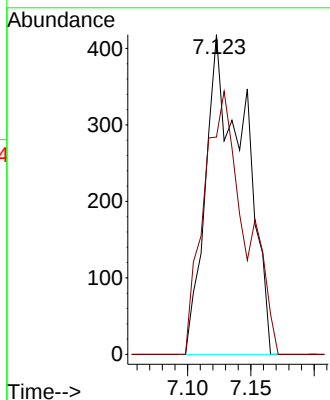
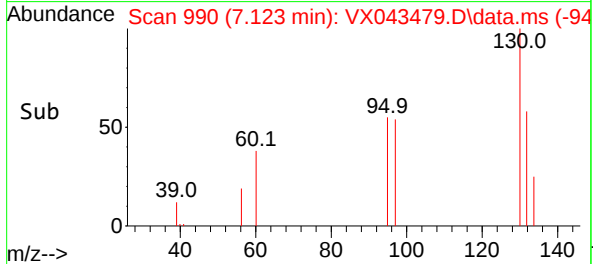
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



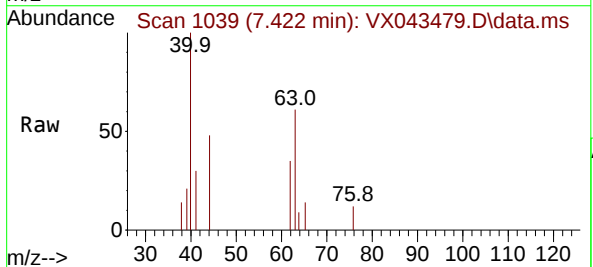
Tgt Ion:130 Resp: 880
Ion Ratio Lower Upper
130 100
95 67.9 0.0 207.6

Manual Integrations
APPROVED

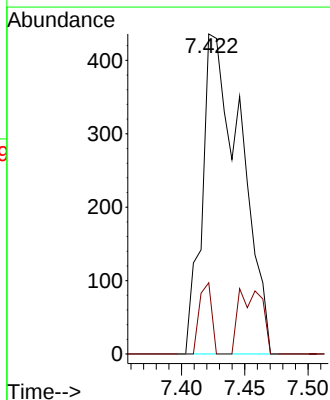
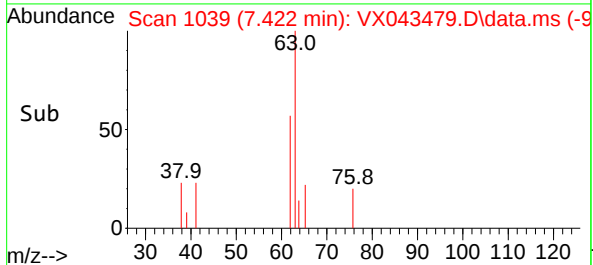
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

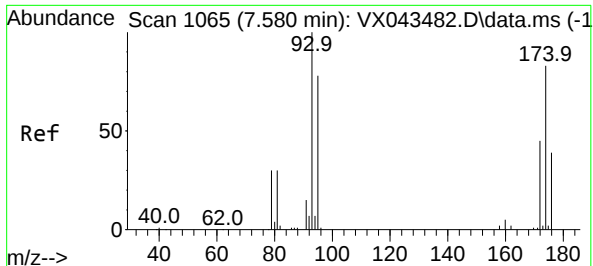


#45
1,2-Dichloropropane
Concen: 0.953 ug/l
RT: 7.422 min Scan# 1039
Delta R.T. -0.012 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



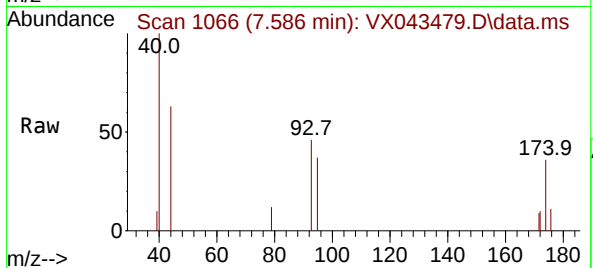
Tgt Ion: 63 Resp: 930
Ion Ratio Lower Upper
63 100
65 22.2 26.6 40.0#





#46
Dibromomethane
Concen: 0.950 ug/l
RT: 7.586 min Scan# 1104
Delta R.T. 0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

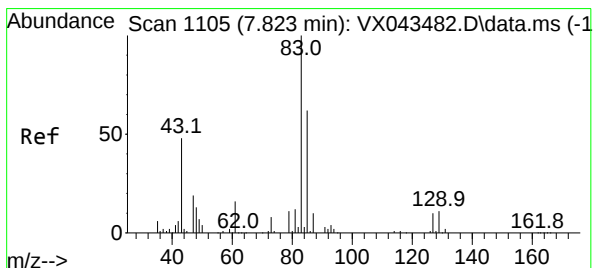
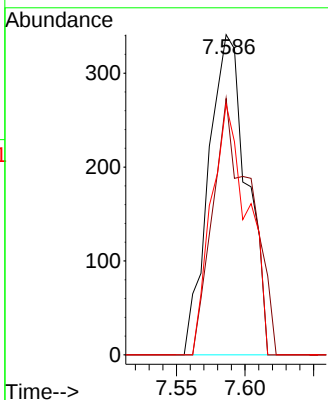
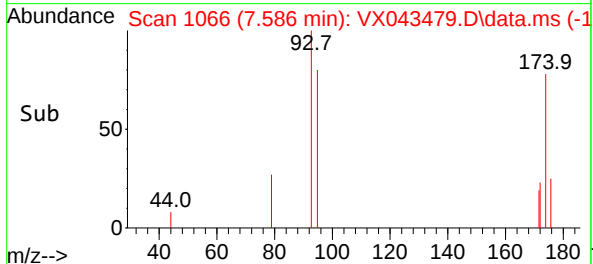
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 93 Resp: 66
Ion Ratio Lower Upper
93 100
95 79.0 67.0 100.6
174 74.2 73.8 110.8

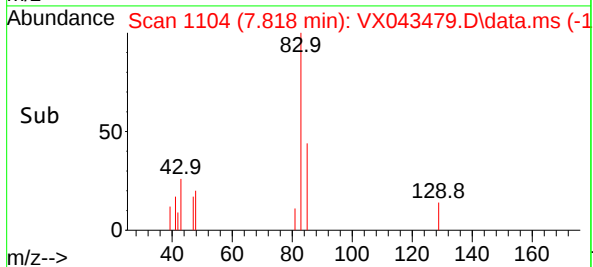
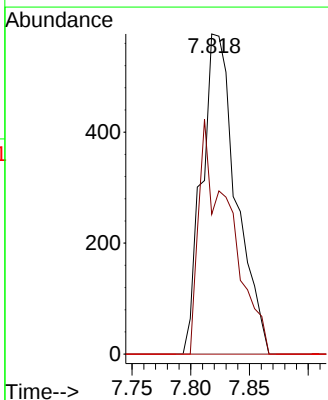
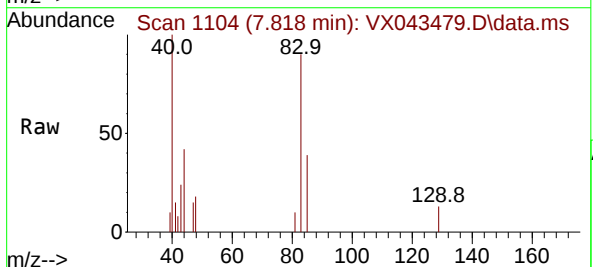
Manual Integrations
APPROVED

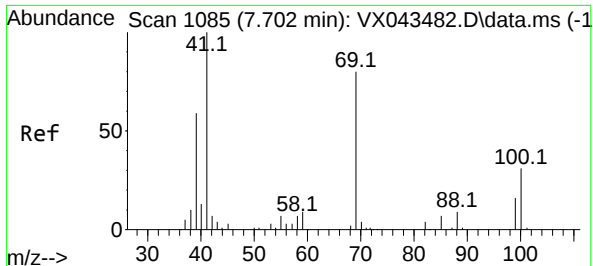
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#47
Bromodichloromethane
Concen: 0.838 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Tgt Ion: 83 Resp: 1179
Ion Ratio Lower Upper
83 100
85 43.7 50.0 75.0#
127 0.0 7.8 11.8#





#48

Methyl methacrylate

Concen: 1.167 ug/l m

RT: 7.714 min Scan# 1087

Delta R.T. 0.013 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

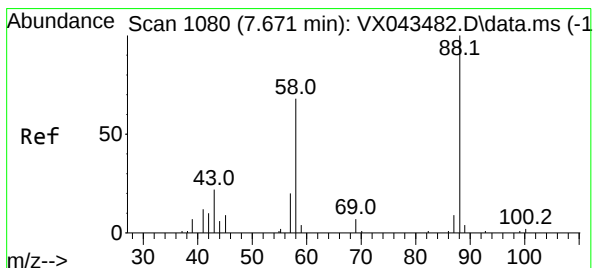
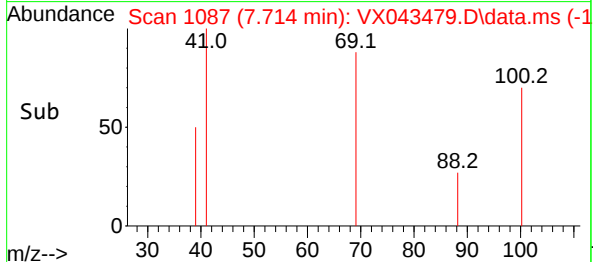
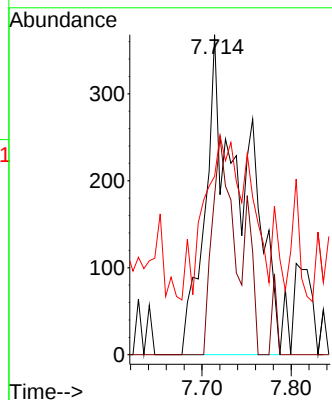
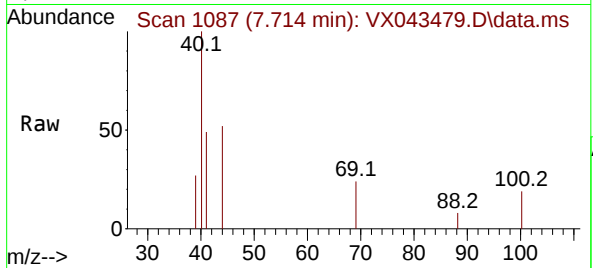
VSTDIC001

Tgt Ion: 41	Resp: 109
Ion Ratio	Lower Upper
41 100	
69 36.4	66.0 99.0
39 44.6	47.7 71.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#49

1,4-Dioxane

Concen: 12.702 ug/l

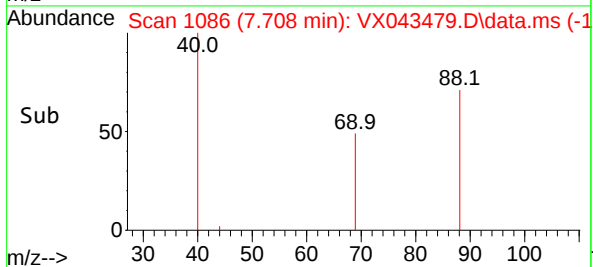
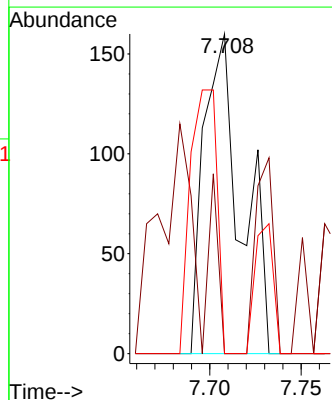
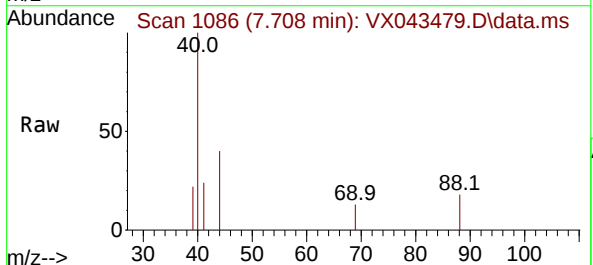
RT: 7.708 min Scan# 1086

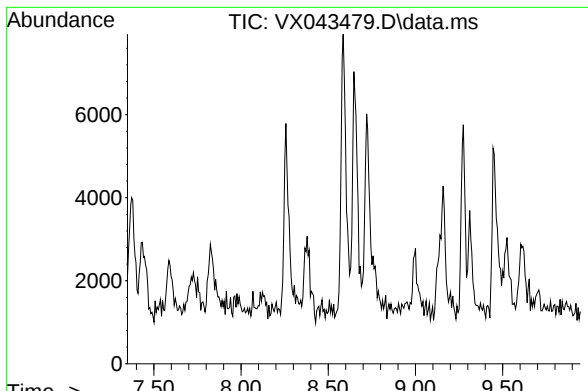
Delta R.T. 0.037 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Tgt Ion: 88	Resp: 227
Ion Ratio	Lower Upper
88 100	
43 0.0	25.5 38.3
58 59.0	57.8 86.6

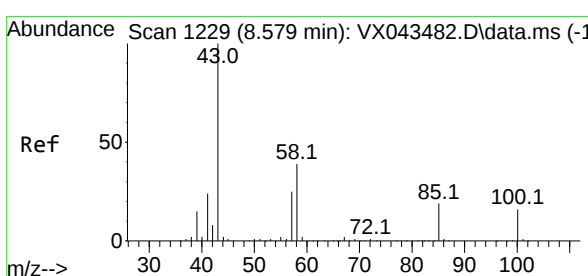
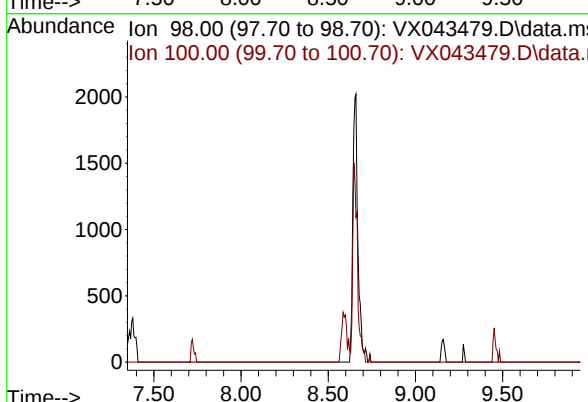




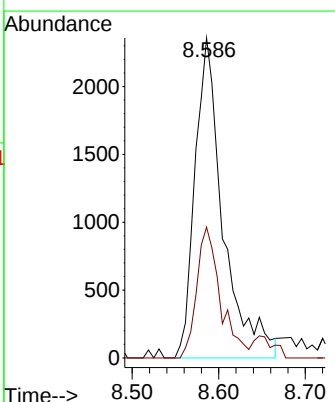
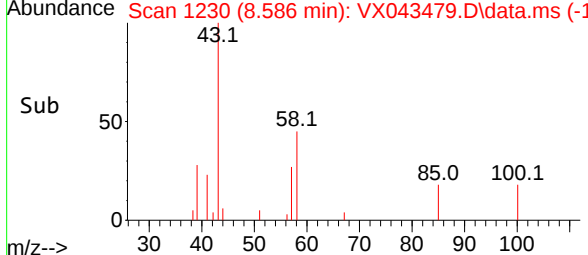
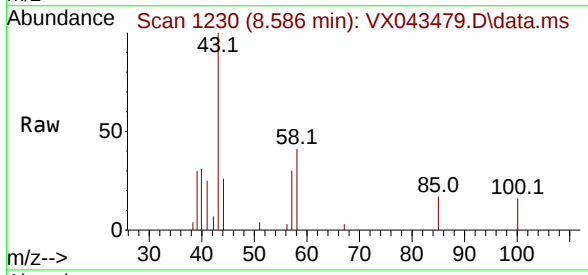
#50
 Toluene-d8
 Concen: 0.000 ug/l
 Expected RT: 8.65 min
 Lab File: VX043479.D
 Acq: 23 Oct 2024 08:36
 Tgt Ion: 98
 Sig Exp Ratio
 98 100
 100 66.1

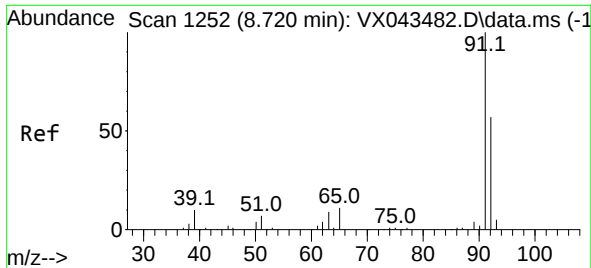
Instrument :
 MSVOA_X
ClientSampleId :
 VSTDICC001

Manual Integrations
APPROVED
 Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024



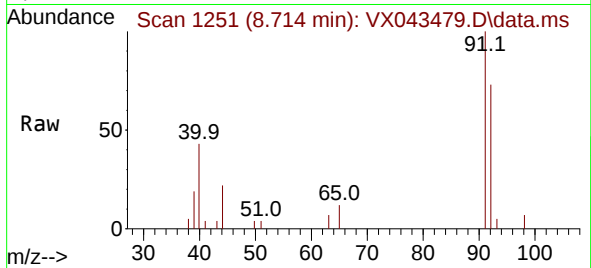
#51
 4-Methyl-2-Pentanone
 Concen: 4.094 ug/l
 RT: 8.586 min Scan# 1230
 Delta R.T. 0.006 min
 Lab File: VX043479.D
 Acq: 23 Oct 2024 08:36
 Tgt Ion: 43 Resp: 5310
 Ion Ratio Lower Upper
 43 100
 58 34.6 29.8 44.8





#52
Toluene
Concen: 0.941 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

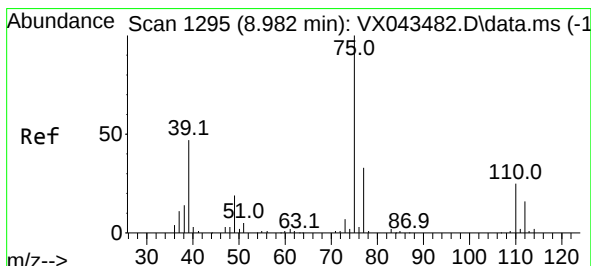
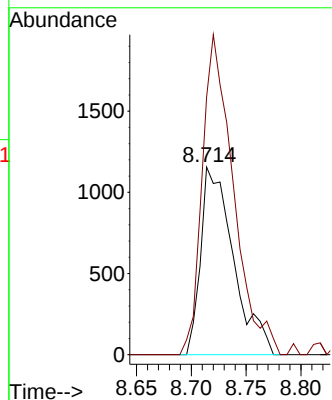
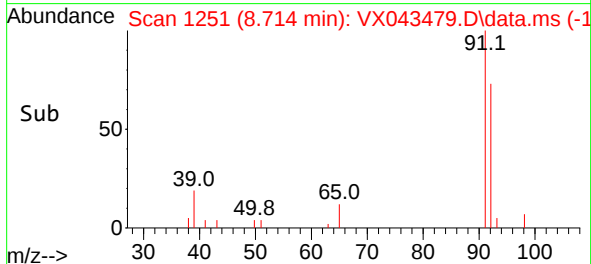
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



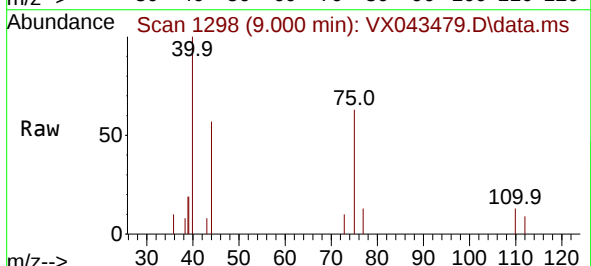
Tgt Ion: 92 Resp: 2398
Ion Ratio Lower Upper
92 100
91 162.6 137.8 206.8

Manual Integrations
APPROVED

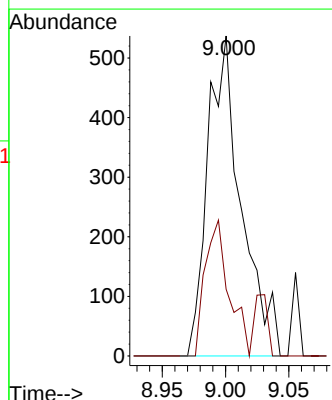
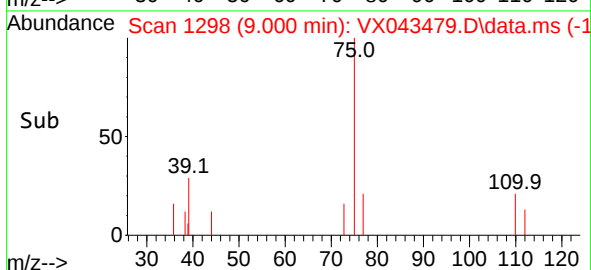
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

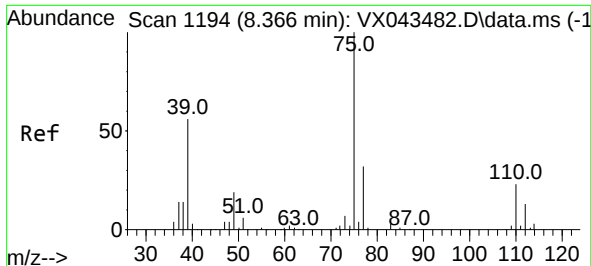


#53
t-1,3-Dichloropropene
Concen: 0.751 ug/l
RT: 9.000 min Scan# 1298
Delta R.T. 0.019 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



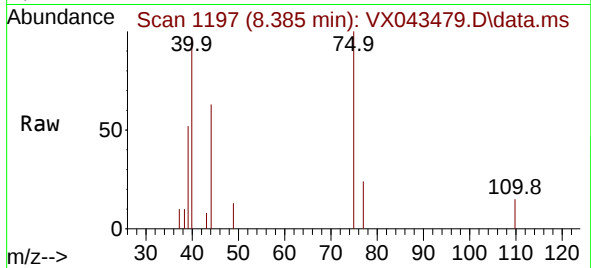
Tgt Ion: 75 Resp: 993
Ion Ratio Lower Upper
75 100
77 20.9 26.4 39.6#





#54
cis-1,3-Dichloropropene
Concen: 0.888 ug/l
RT: 8.385 min Scan# 1197
Delta R.T. 0.019 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

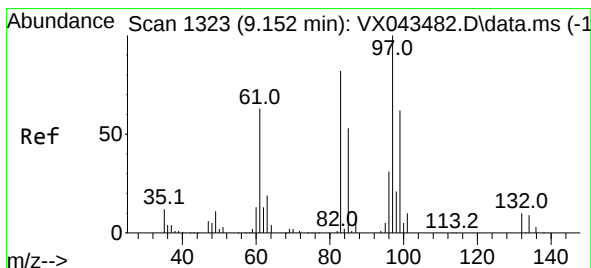
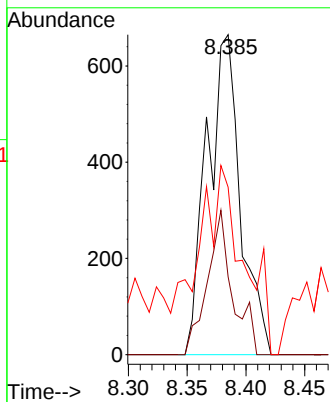
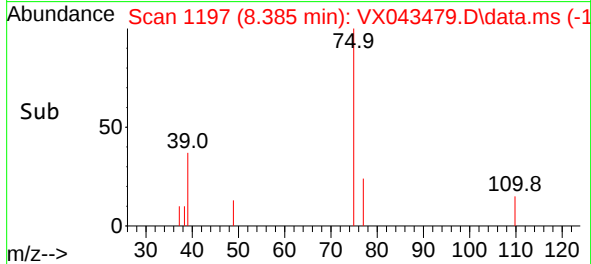
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 75 Resp: 1319
Ion Ratio Lower Upper
75 100
77 24.4 25.9 38.9#
39 52.3 45.0 67.6

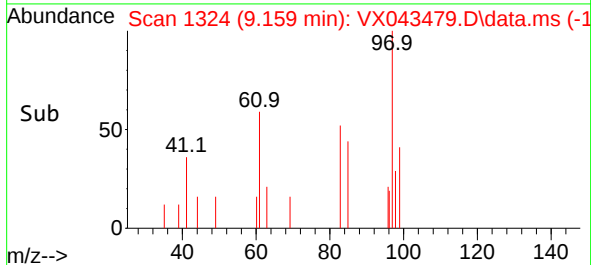
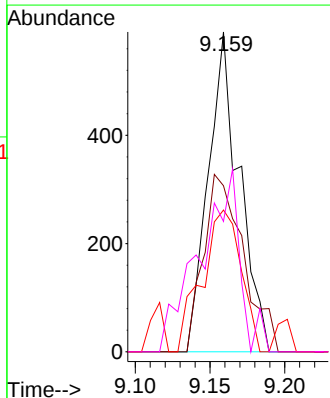
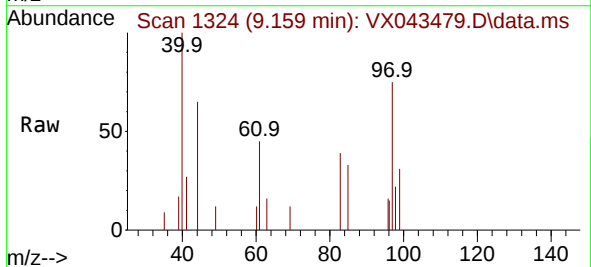
Manual Integrations
APPROVED

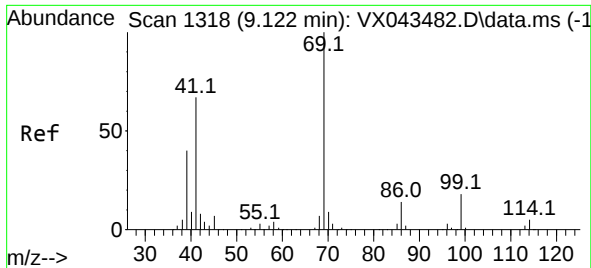
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#55
1,1,2-Trichloroethane
Concen: 0.936 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.007 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

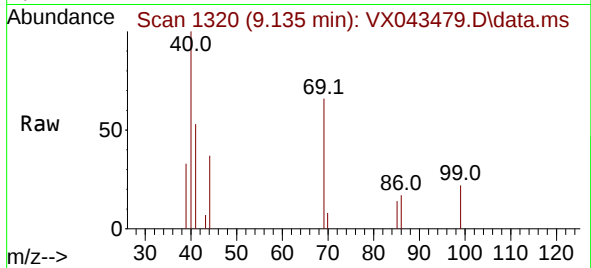
Tgt Ion: 97 Resp: 855
Ion Ratio Lower Upper
97 100
83 51.9 65.5 98.3#
85 44.3 42.8 64.2
99 40.8 50.0 75.0#





#56
Ethyl methacrylate
Concen: 0.873 ug/l m
RT: 9.135 min Scan# 1320
Delta R.T. 0.013 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

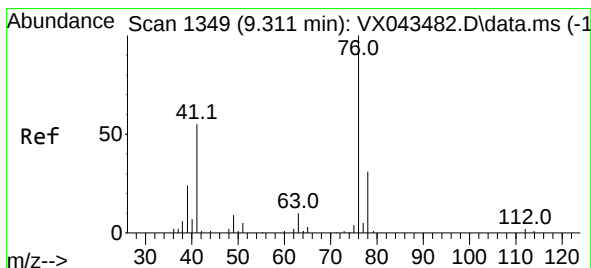
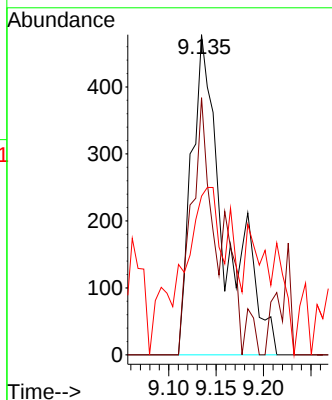
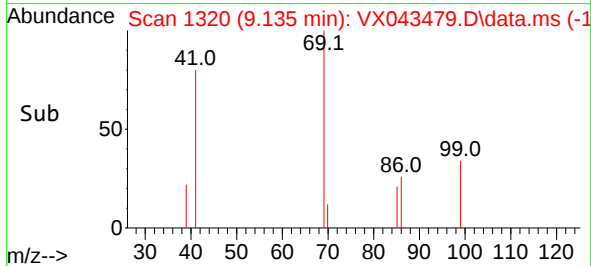
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



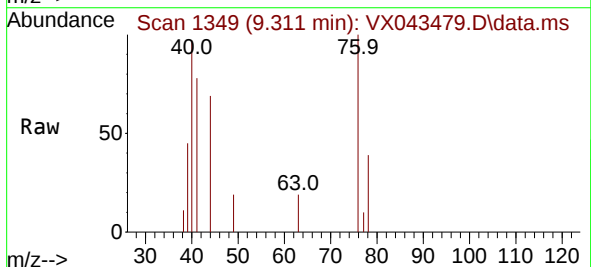
Tgt Ion: 69 Resp: 1178
Ion Ratio Lower Upper
69 100
41 47.5 55.1 82.7
39 61.8 33.5 50.3

Manual Integrations
APPROVED

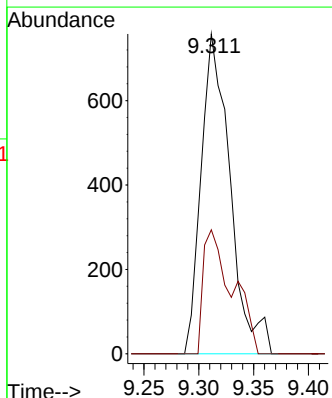
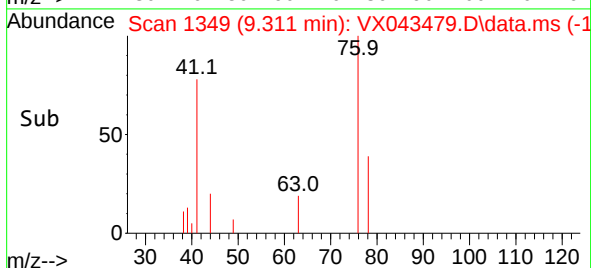
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

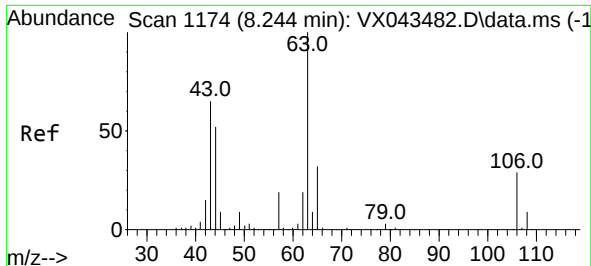


#57
1,3-Dichloropropane
Concen: 0.879 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



Tgt Ion: 76 Resp: 1396
Ion Ratio Lower Upper
76 100
78 38.8 25.3 37.9





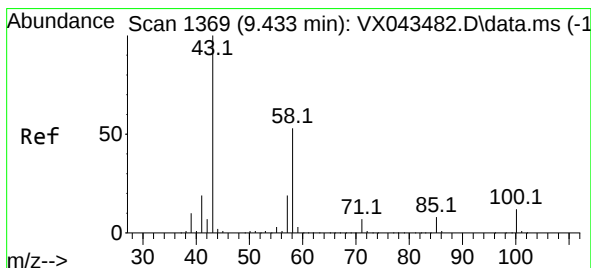
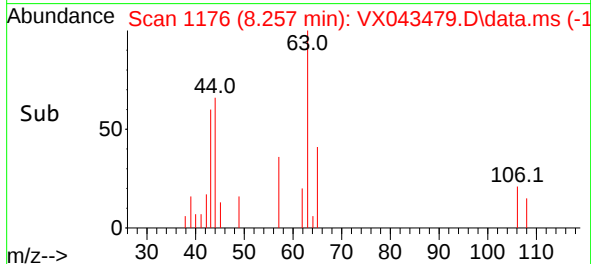
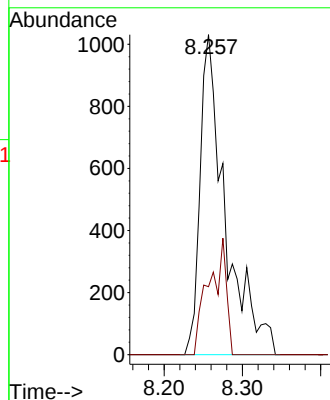
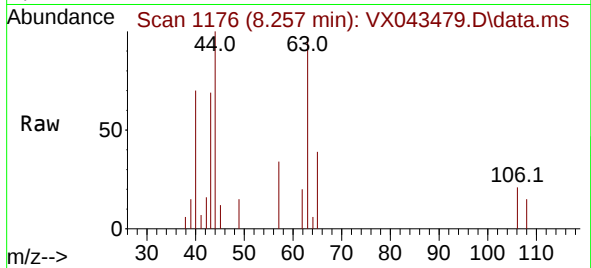
#58
2-Chloroethyl Vinyl ether
Concen: 3.859 ug/l
RT: 8.257 min Scan# 1176
Delta R.T. 0.013 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 2314
Ion Ratio Lower Upper
63 100
106 25.1 23.3 34.9

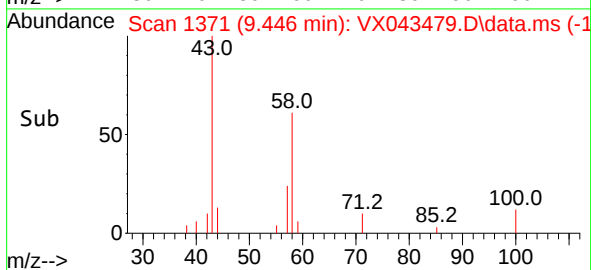
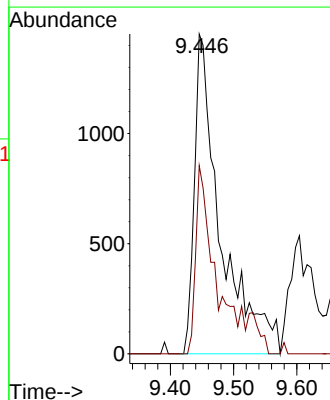
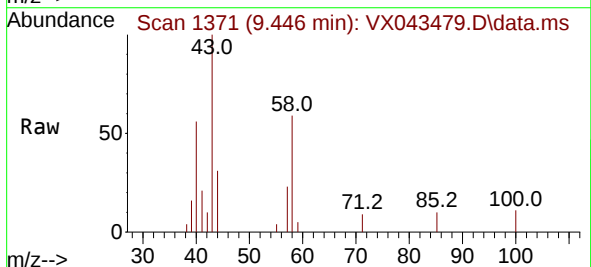
Manual Integrations
APPROVED

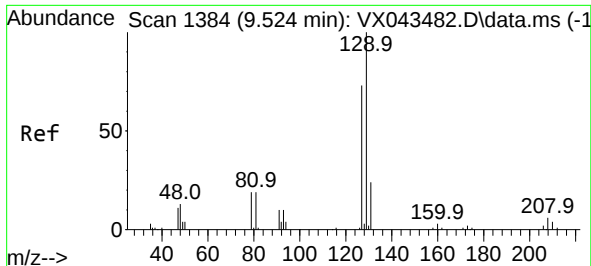
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#59
2-Hexanone
Concen: 4.486 ug/l
RT: 9.446 min Scan# 1371
Delta R.T. 0.013 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

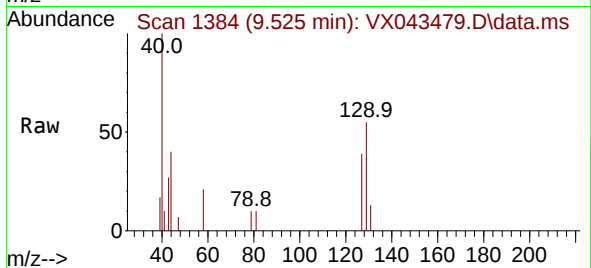
Tgt Ion: 43 Resp: 4153
Ion Ratio Lower Upper
43 100
58 42.0 26.6 79.7





#60
Dibromochloromethane
Concen: 0.857 ug/l
RT: 9.525 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

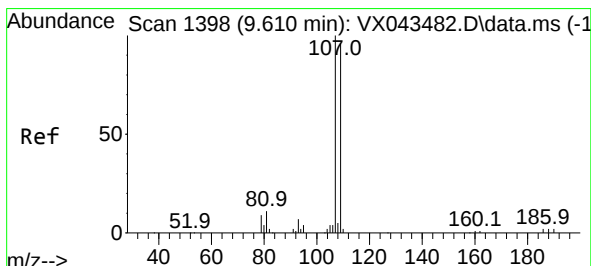
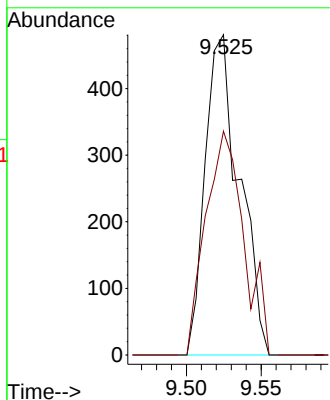
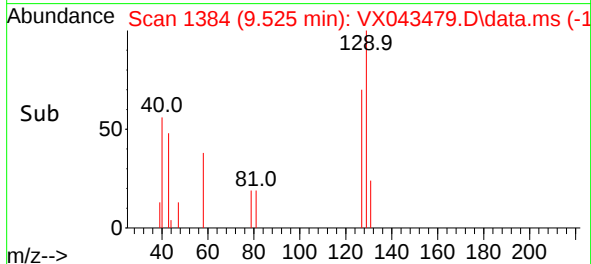
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



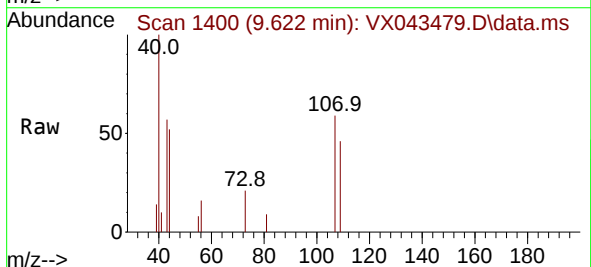
Tgt Ion:129 Resp: 76
Ion Ratio Lower Upper
129 100
127 77.4 37.5 112.3

Manual Integrations
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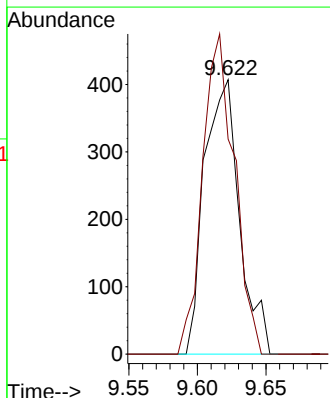
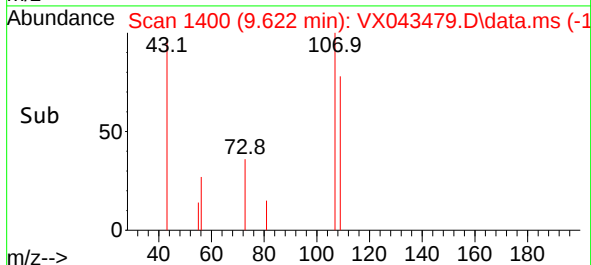
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

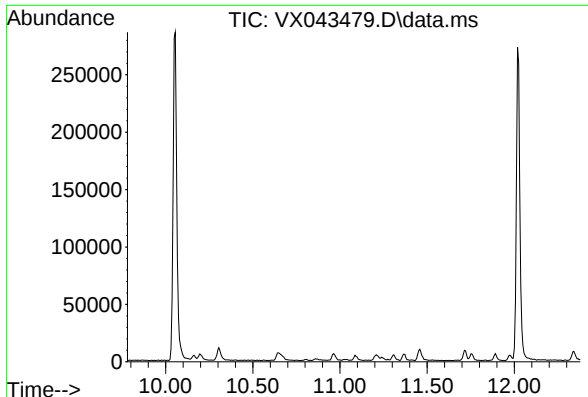


#61
1,2-Dibromoethane
Concen: 0.786 ug/l
RT: 9.622 min Scan# 1400
Delta R.T. 0.013 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



Tgt Ion:107 Resp: 725
Ion Ratio Lower Upper
107 100
109 105.8 77.9 116.9





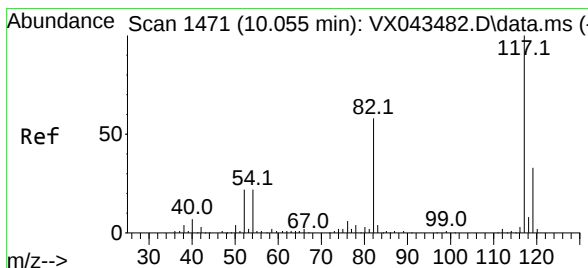
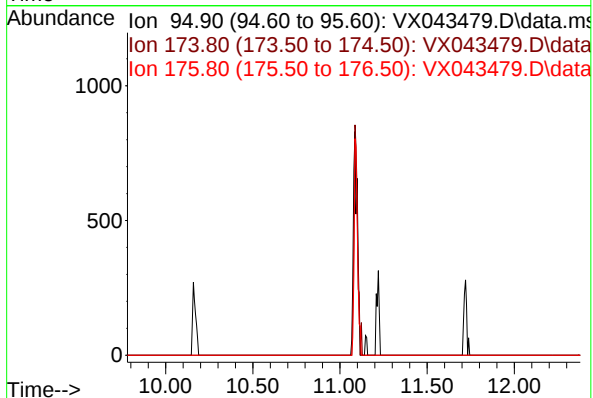
#62
 4-Bromofluorobenzene
 Concen: 0.000 ug/l
 Expected RT: 11.08 min
 Lab File: VX043479.D
 Acq: 23 Oct 2024 08:36

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion: 95
 Sig Exp Ratio
 95 100
 174 74.3
 176 71.4

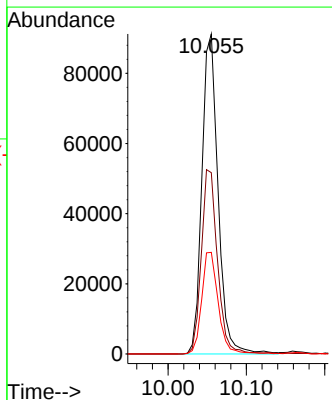
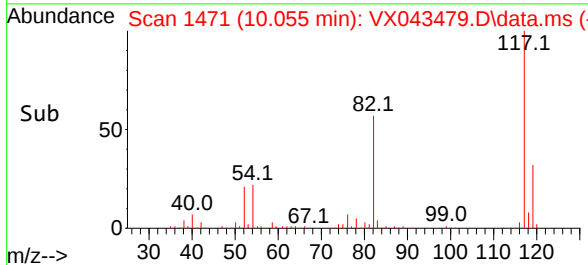
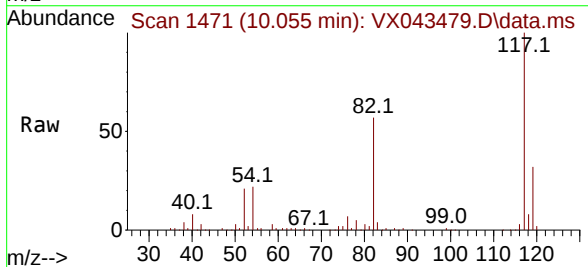
Manual Integrations
 APPROVED

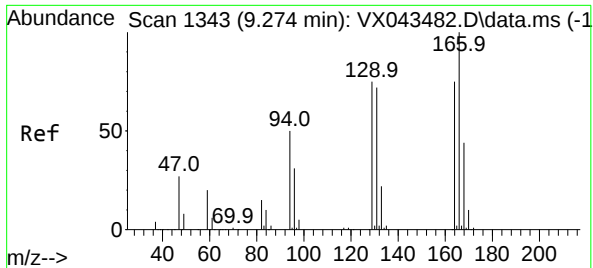
Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VX043479.D
 Acq: 23 Oct 2024 08:36

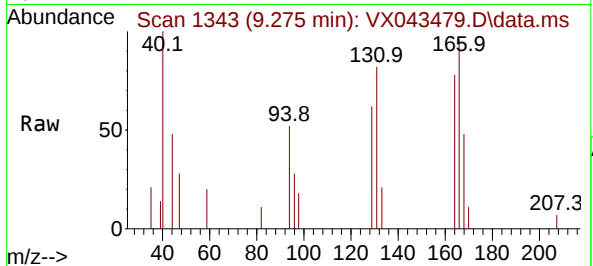
Tgt Ion:117 Resp: 130581
 Ion Ratio Lower Upper
 117 100
 82 56.7 46.0 69.0
 119 31.8 26.2 39.2





#64
Tetrachloroethene
Concen: 1.052 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

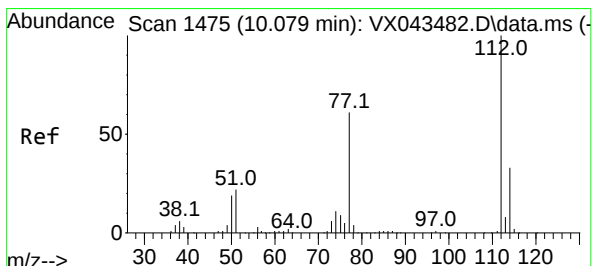
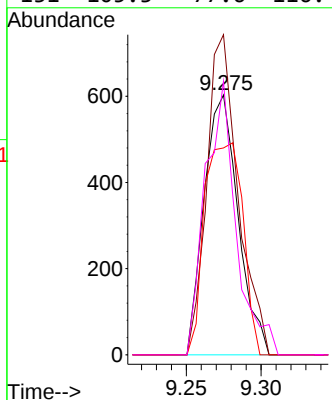
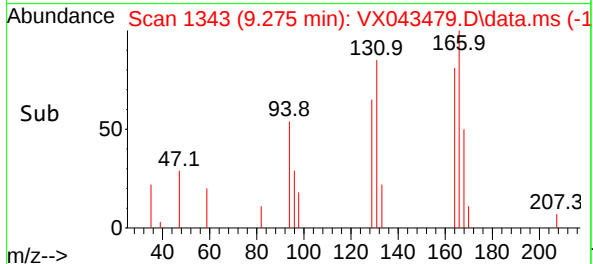
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 951
Ion Ratio Lower Upper
164 100
166 123.2 107.3 160.9
129 79.6 80.3 120.5
131 105.3 77.6 116.4

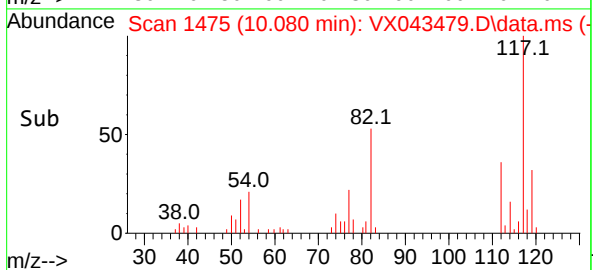
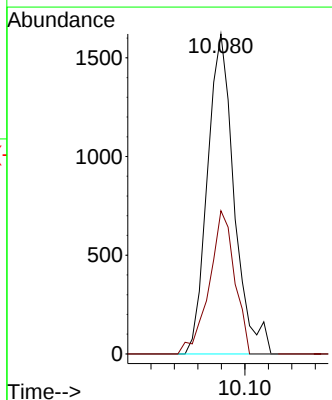
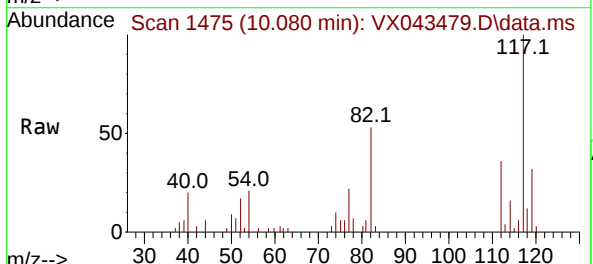
Manual Integrations
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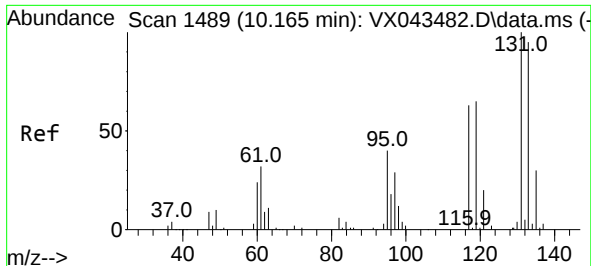
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#65
Chlorobenzene
Concen: 0.885 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

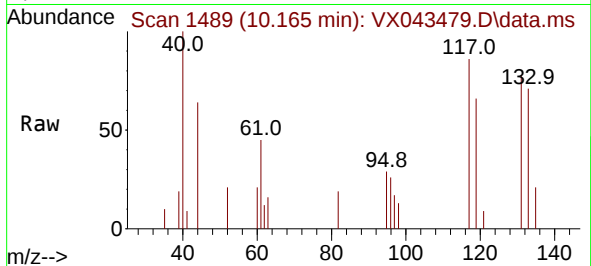
Tgt Ion:112 Resp: 2551
Ion Ratio Lower Upper
112 100
114 44.7 26.6 40.0#





#66
1,1,1,2-Tetrachloroethane
Concen: 0.796 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

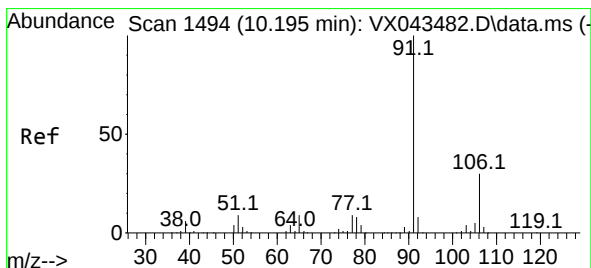
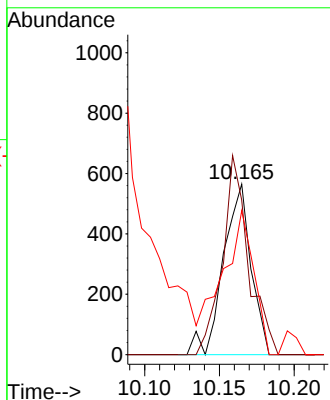
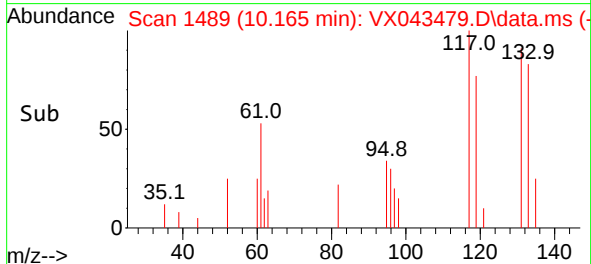
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



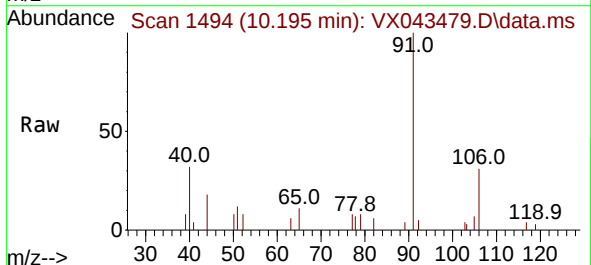
Tgt Ion:131 Resp: 729
Ion Ratio Lower Upper
131 100
133 110.2 47.5 142.5
119 0.0 32.4 97.2

Manual Integrations
APPROVED

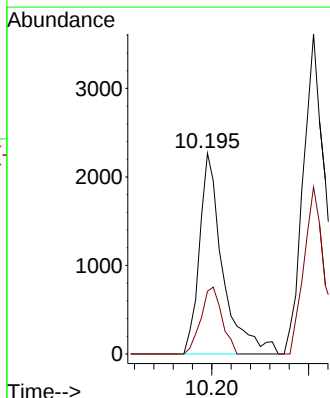
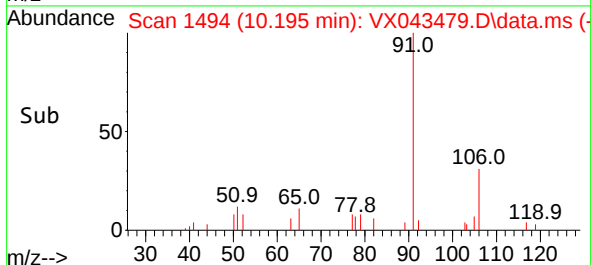
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

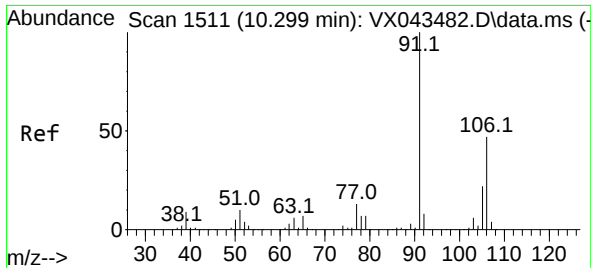


#67
Ethyl Benzene
Concen: 0.818 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



Tgt Ion: 91 Resp: 3800
Ion Ratio Lower Upper
91 100
106 31.3 24.1 36.1





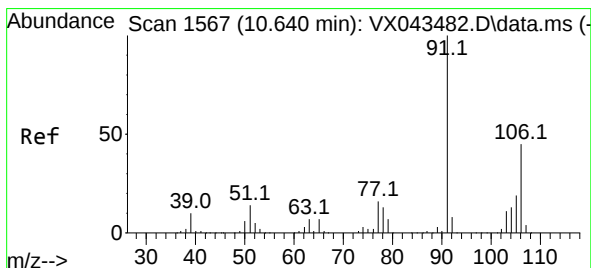
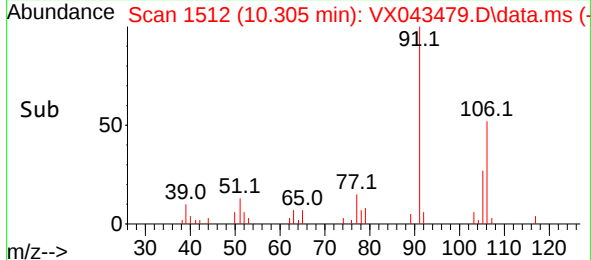
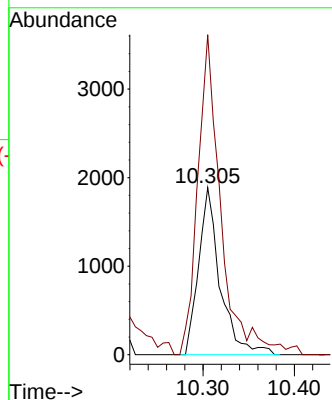
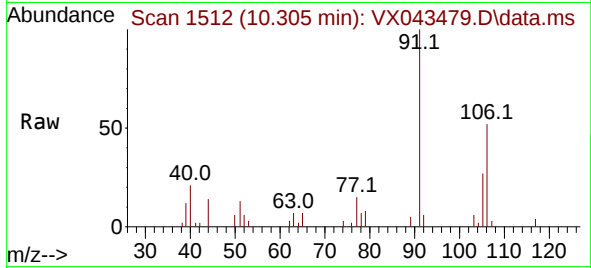
#68
m/p-Xylenes
Concen: 1.742 ug/l
RT: 10.305 min Scan# 1511
Delta R.T. 0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:106 Resp: 309
Ion Ratio Lower Upper
106 100
91 206.6 167.2 250.8

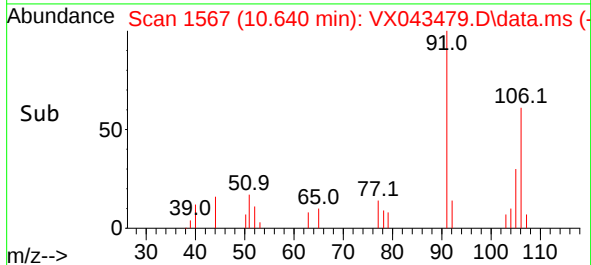
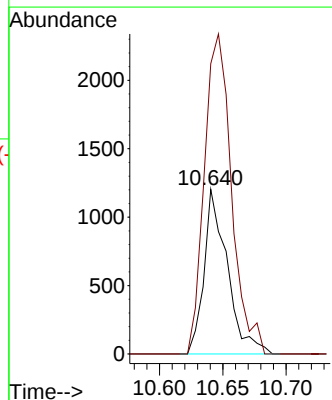
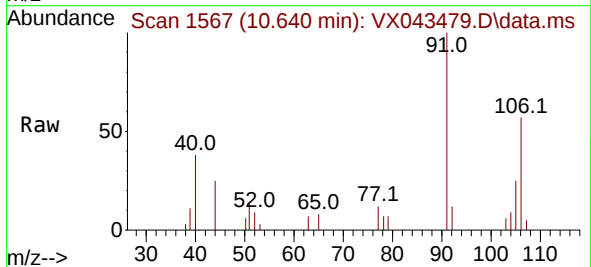
Manual Integrations
APPROVED

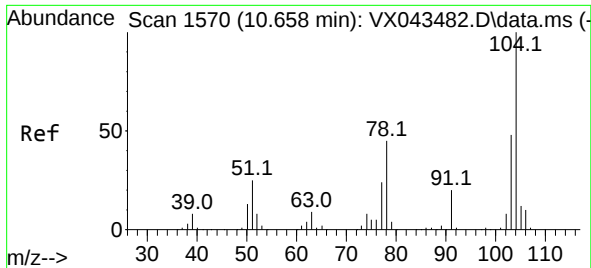
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#69
o-Xylene
Concen: 0.859 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Tgt Ion:106 Resp: 1540
Ion Ratio Lower Upper
106 100
91 227.2 111.7 335.1





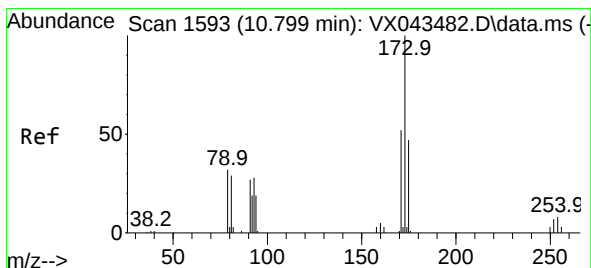
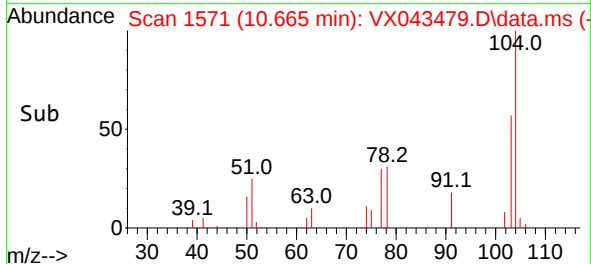
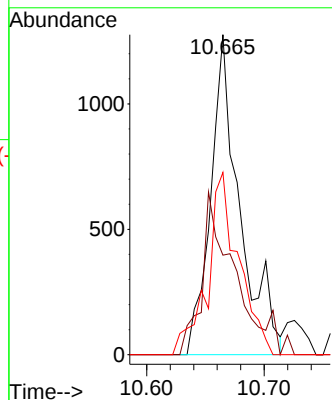
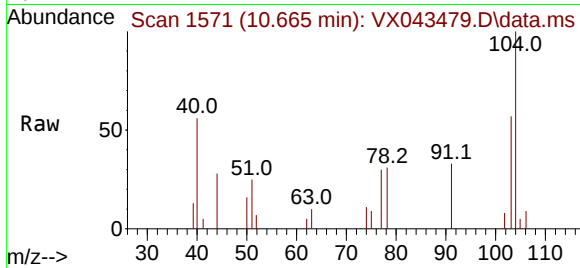
#70
Styrene
Concen: 0.762 ug/l
RT: 10.665 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:104 Resp: 220
Ion Ratio Lower Upper
104 100
78 57.9 42.6 63.8
103 60.5 43.5 65.3

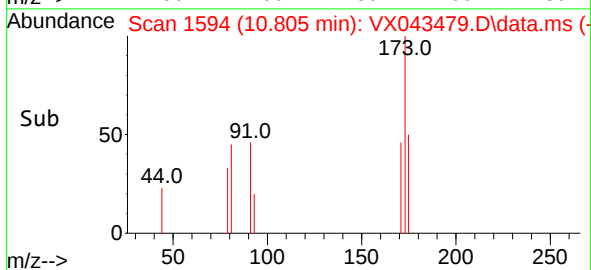
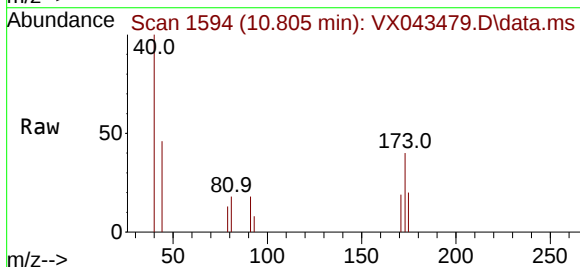
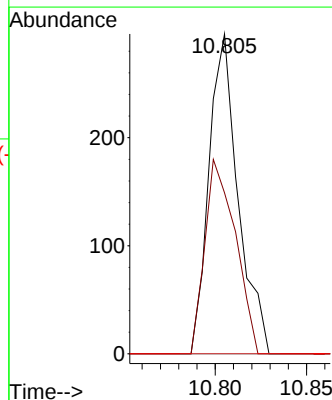
Manual Integrations
APPROVED

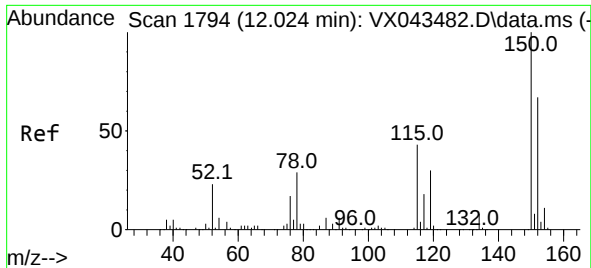
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#71
Bromoform
Concen: 0.631 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

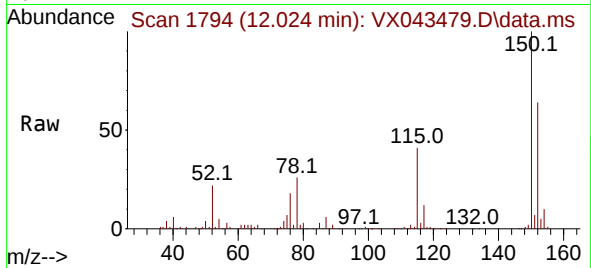
Tgt Ion:173 Resp: 328
Ion Ratio Lower Upper
173 100
175 63.7 24.4 73.2
254 0.0 0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

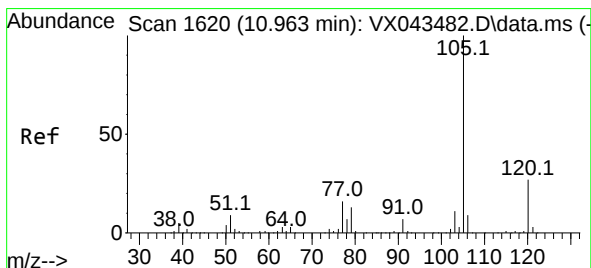
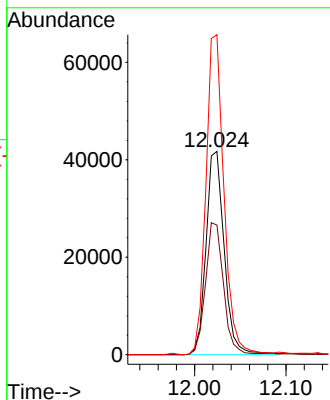
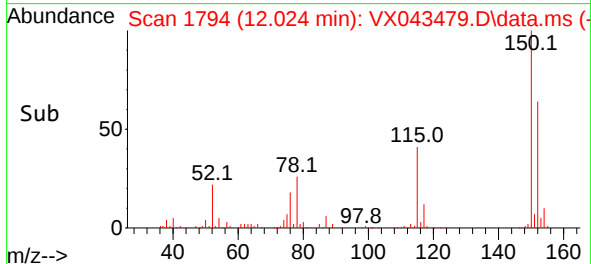
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



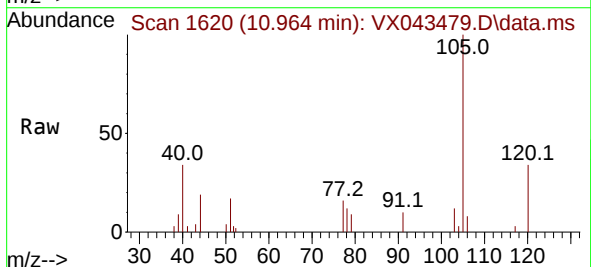
Tgt Ion:152 Resp: 57540
Ion Ratio Lower Upper
152 100
115 64.1 43.4 130.2
150 155.8 0.0 337.2

Manual Integrations
APPROVED

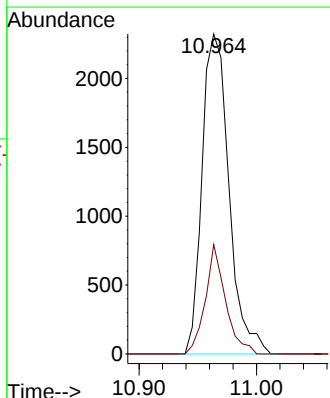
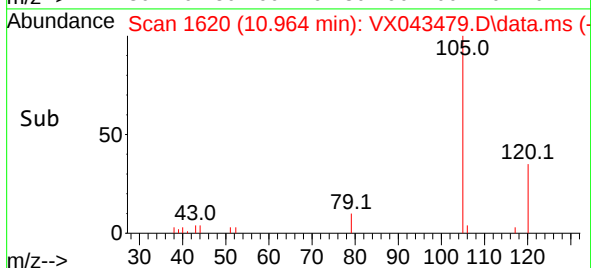
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

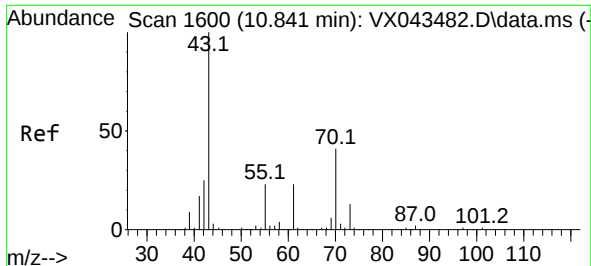


#73
Isopropylbenzene
Concen: 0.890 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



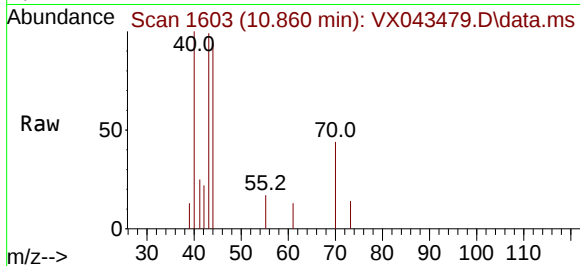
Tgt Ion:105 Resp: 3685
Ion Ratio Lower Upper
105 100
120 25.7 13.1 39.1





#74
N-amy1 acetate
Concen: 0.954 ug/l m
RT: 10.860 min Scan# 1603
Delta R.T. 0.019 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

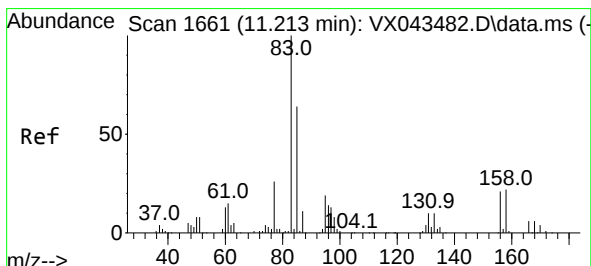
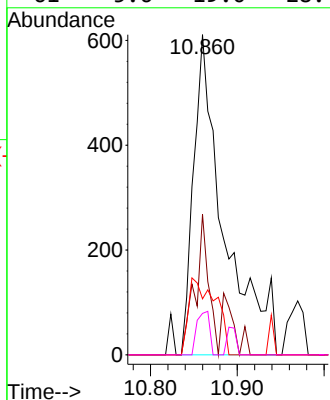
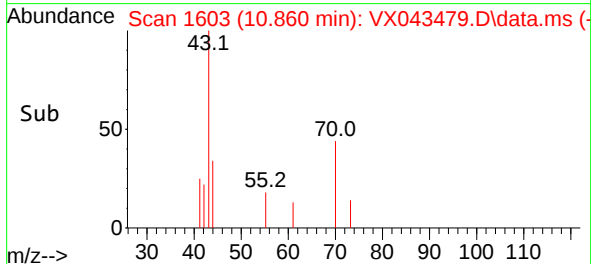
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



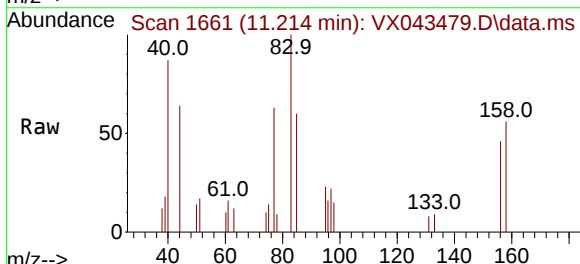
Tgt Ion:	43	Resp:	148
Ion	Ratio	Lower	Upper
43	100		
70	19.4	33.2	49.8
55	21.3	19.0	28.6
61	5.6	19.0	28.4

Manual Integrations
APPROVED

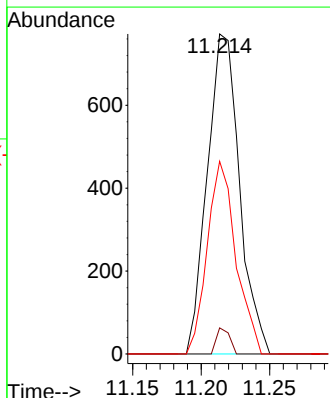
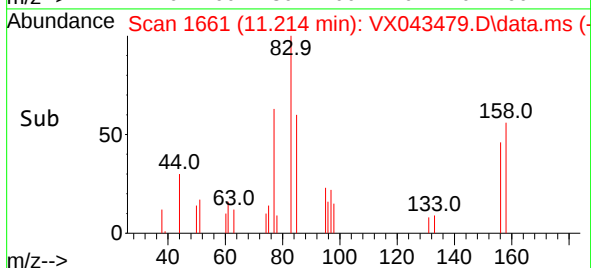
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

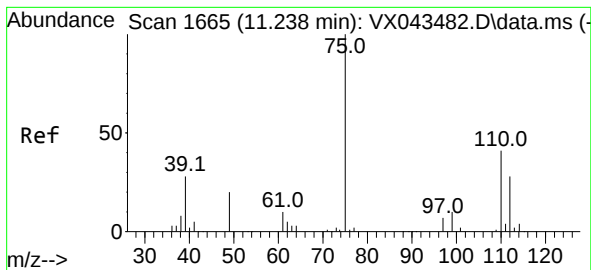


#75
1,1,2,2-Tetrachloroethane
Concen: 0.986 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



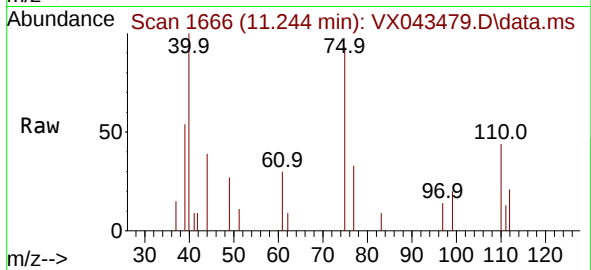
Tgt Ion:	83	Resp:	1261
Ion	Ratio	Lower	Upper
83	100		
131	3.3	5.3	15.9
85	53.5	32.7	98.1





#76
1,2,3-Trichloropropane
Concen: 0.967 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

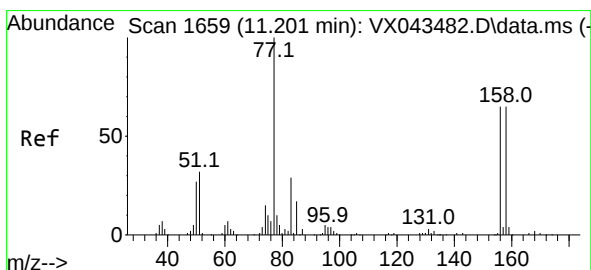
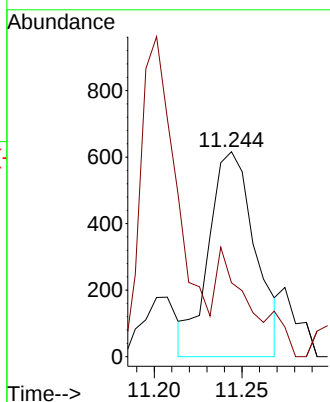
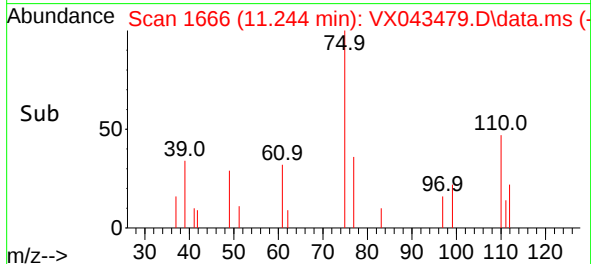
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



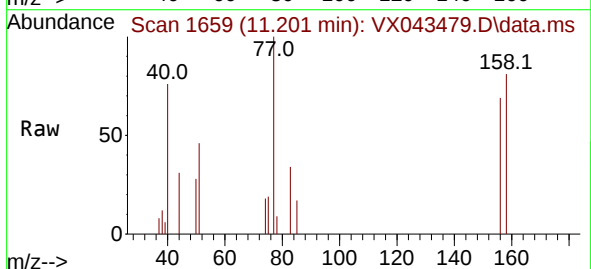
Tgt Ion: 75 Resp: 113
Ion Ratio Lower Upper
75 100
77 39.0 19.3 57.8

Manual Integrations
APPROVED

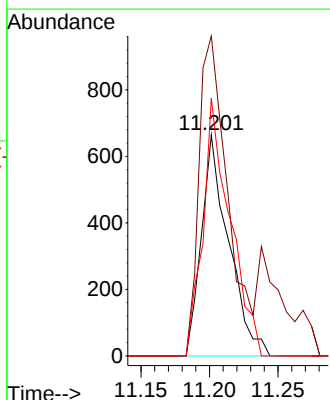
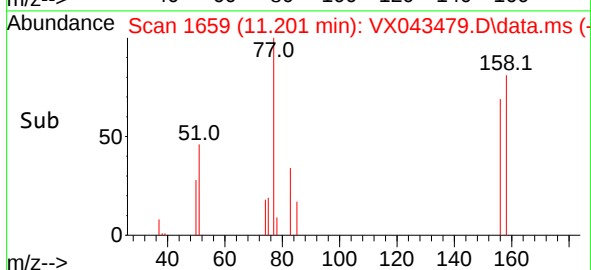
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

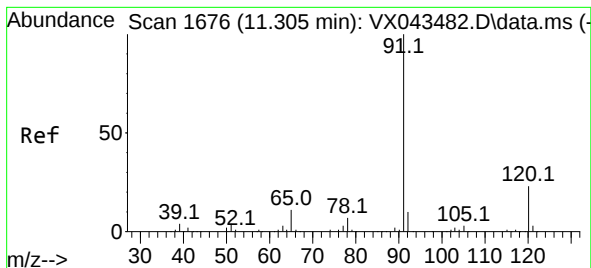


#77
Bromobenzene
Concen: 0.866 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



Tgt Ion:156 Resp: 919
Ion Ratio Lower Upper
156 100
77 152.7 82.2 246.5
158 116.6 49.4 148.2





#78

n-propylbenzene

Concen: 0.756 ug/l

RT: 11.311 min Scan# 1677

Delta R.T. 0.006 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion: 91 Resp: 355

Ion Ratio Lower Upper

91 100

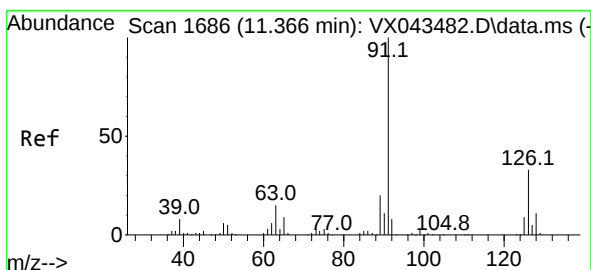
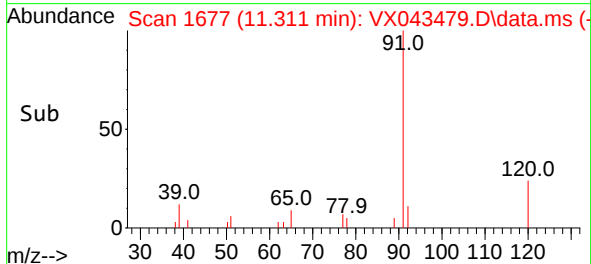
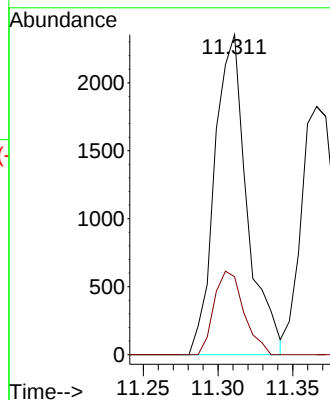
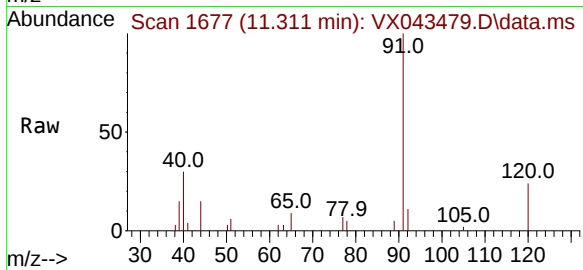
120 23.9 11.5 34.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024

Supervised By :Semsettin Yesilyurt 10/24/2024



#79

2-Chlorotoluene

Concen: 0.976 ug/l

RT: 11.366 min Scan# 1686

Delta R.T. 0.000 min

Lab File: VX043479.D

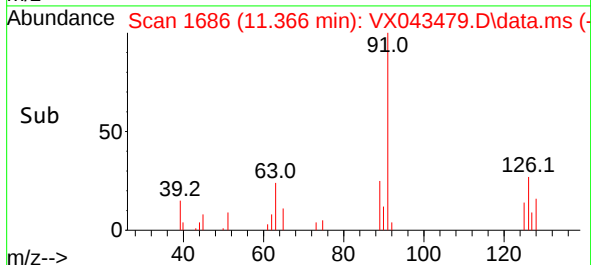
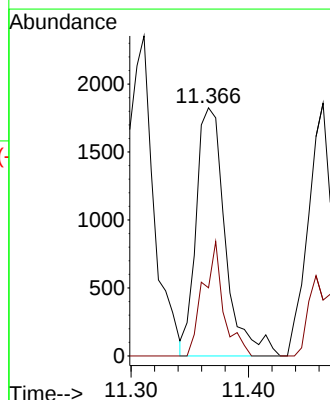
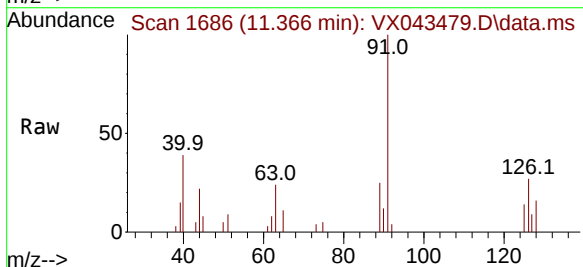
Acq: 23 Oct 2024 08:36

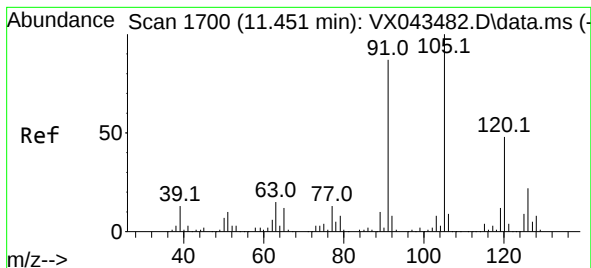
Tgt Ion: 91 Resp: 3147

Ion Ratio Lower Upper

91 100

126 32.0 16.7 50.0





#80

1,3,5-Trimethylbenzene

Concen: 0.904 ug/l

RT: 11.451 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion:105 Resp: 3280

Ion Ratio Lower Upper

105 100

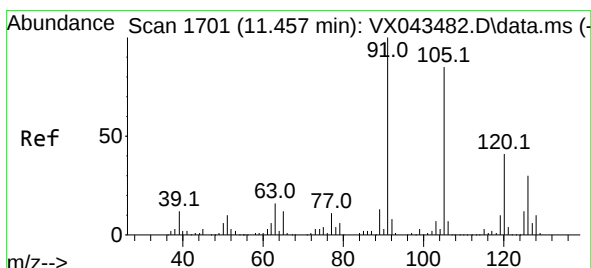
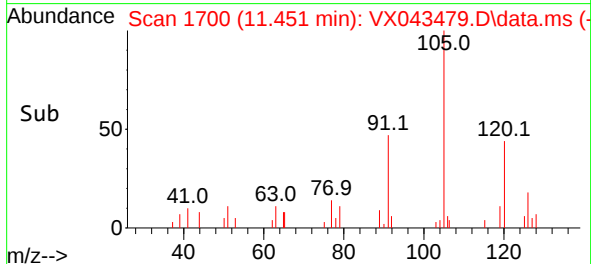
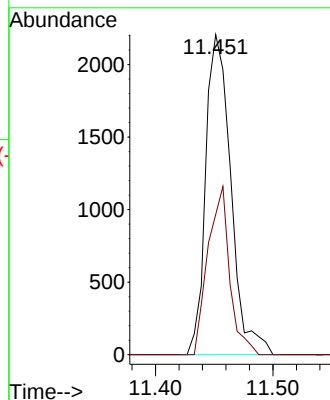
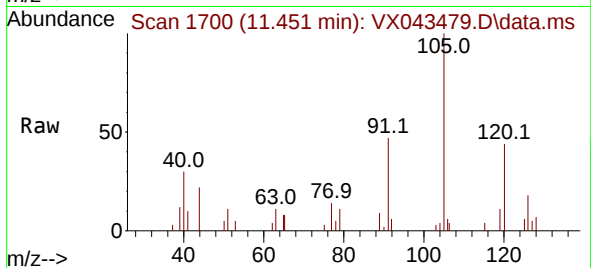
120 45.3 23.5 70.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024

Supervised By :Semsettin Yesilyurt 10/24/2024



#82

4-Chlorotoluene

Concen: 0.822 ug/l

RT: 11.463 min Scan# 1702

Delta R.T. 0.007 min

Lab File: VX043479.D

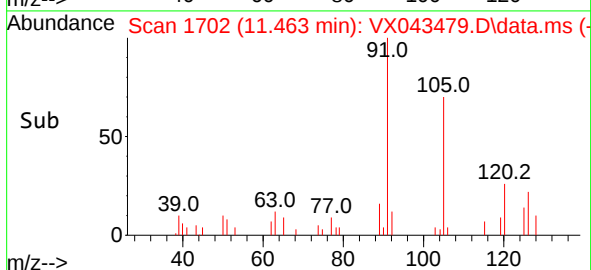
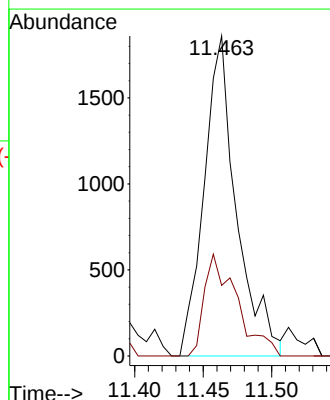
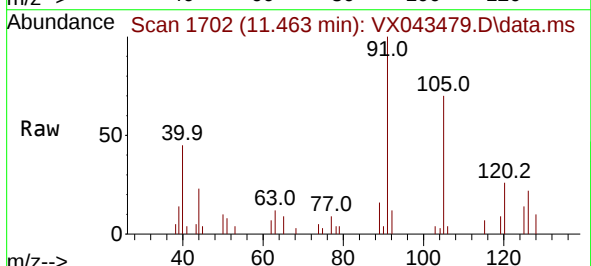
Acq: 23 Oct 2024 08:36

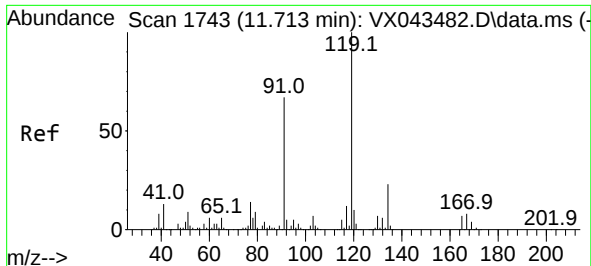
Tgt Ion: 91 Resp: 3073

Ion Ratio Lower Upper

91 100

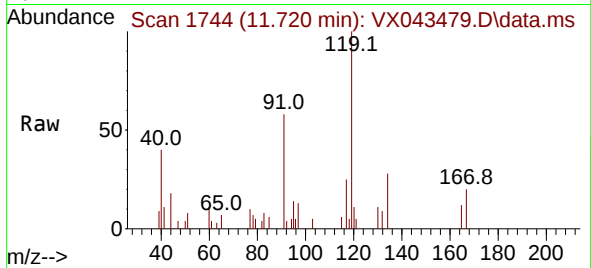
126 31.9 13.9 41.6





#83
tert-Butylbenzene
Concen: 0.843 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.007 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

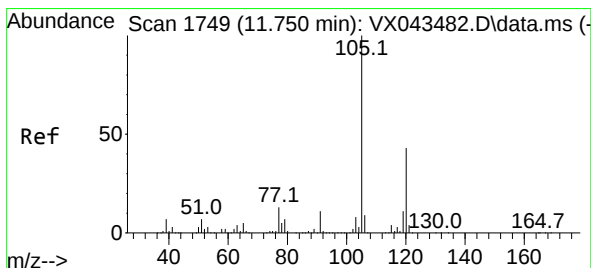
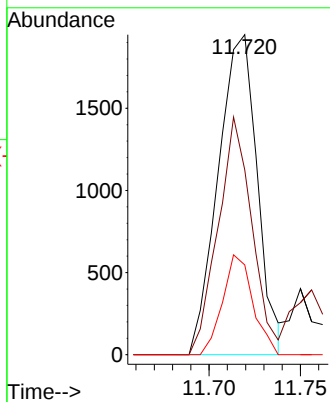
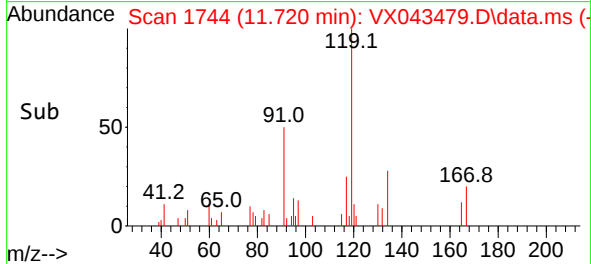
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:119 Resp: 289
Ion Ratio Lower Upper
119 100
91 64.5 31.3 93.9
134 24.2 11.7 35.0

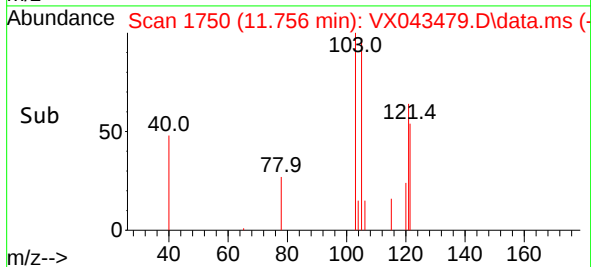
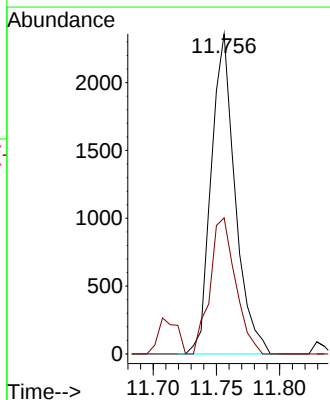
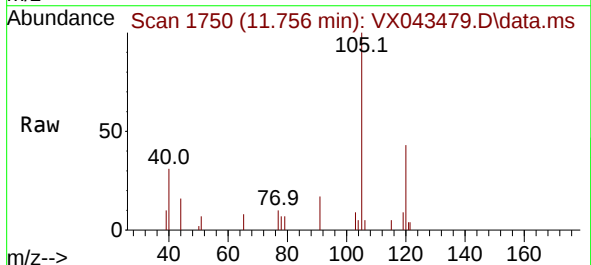
Manual Integrations
APPROVED

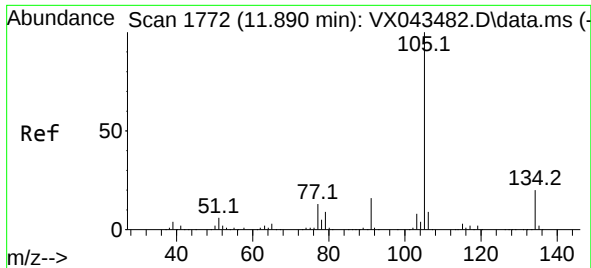
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#84
1,2,4-Trimethylbenzene
Concen: 0.834 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

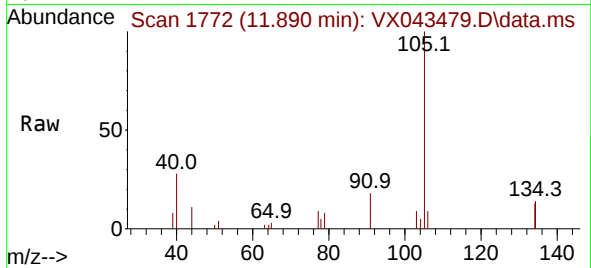
Tgt Ion:105 Resp: 3101
Ion Ratio Lower Upper
105 100
120 45.4 21.9 65.5





#85
sec-Butylbenzene
Concen: 0.796 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

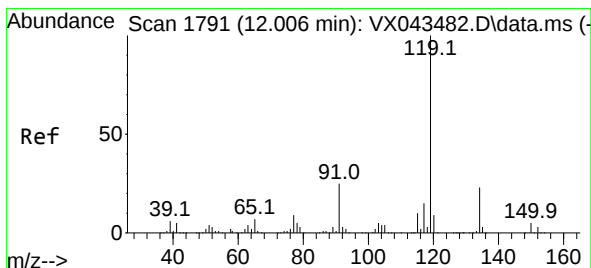
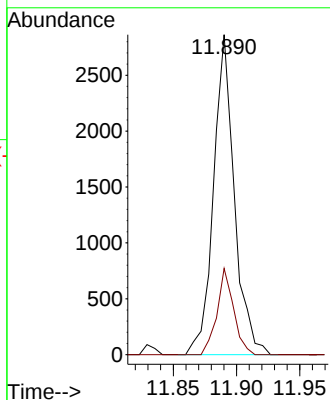
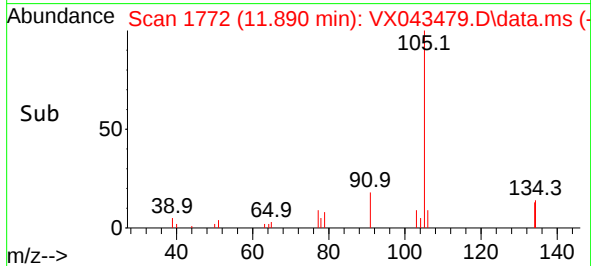
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



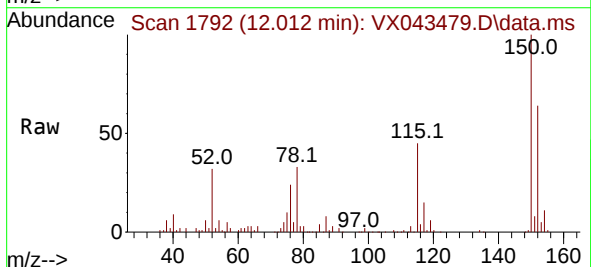
Tgt Ion:105 Resp: 3270
Ion Ratio Lower Upper
105 100
134 21.5 10.2 30.4

Manual Integrations
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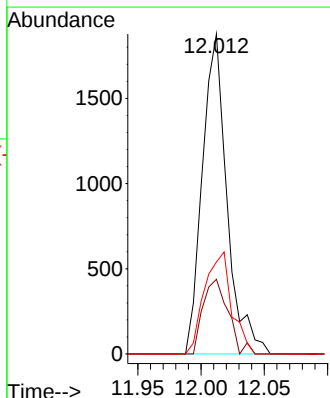
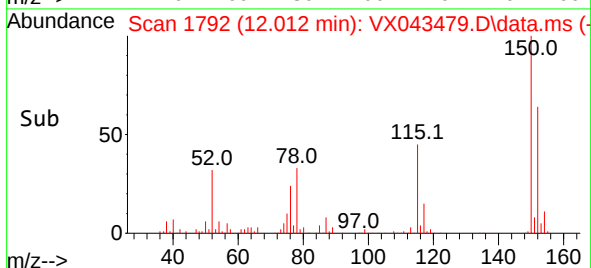
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

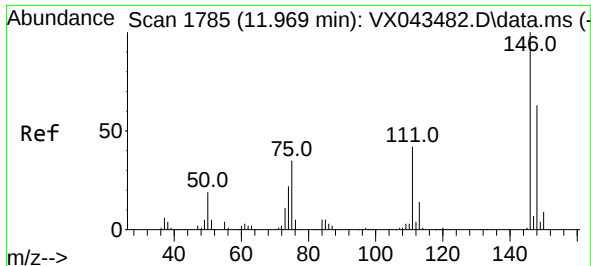


#86
p-Isopropyltoluene
Concen: 0.737 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.007 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



Tgt Ion:119 Resp: 2550
Ion Ratio Lower Upper
119 100
134 23.7 12.3 36.9
91 35.1 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 0.783 ug/l

RT: 11.976 min Scan# 1786

Delta R.T. 0.007 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion:146 Resp: 156

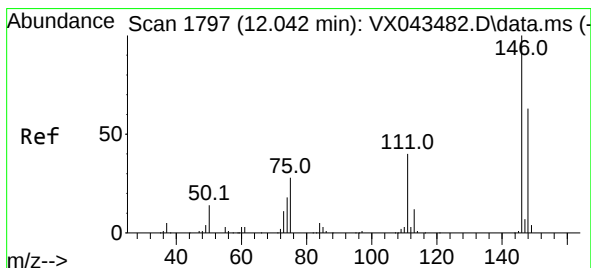
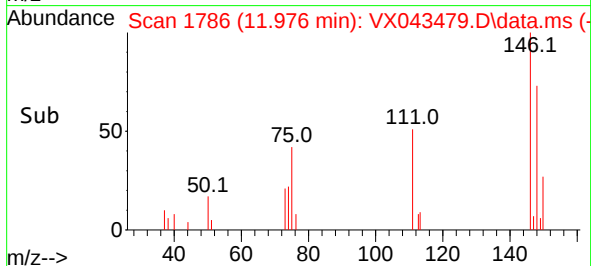
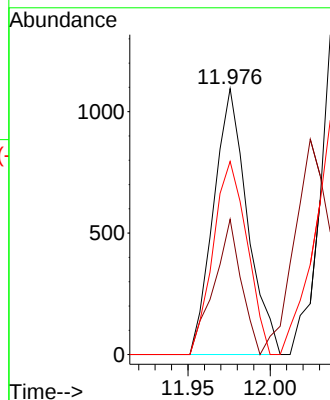
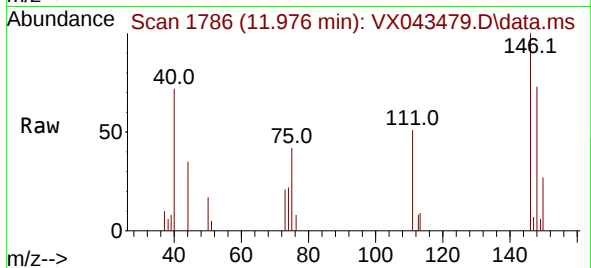
Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.8	62.2
148	72.9	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024

Supervised By :Semsettin Yesilyurt 10/24/2024



#88

1,4-Dichlorobenzene

Concen: 0.955 ug/l m

RT: 12.037 min Scan# 1796

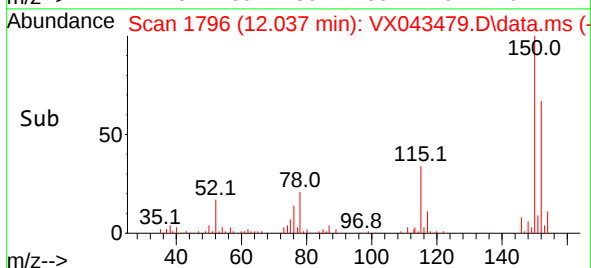
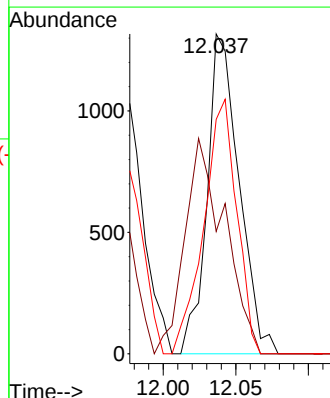
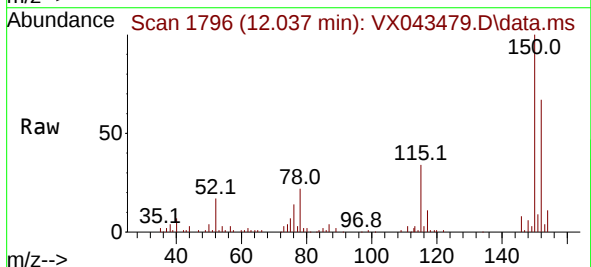
Delta R.T. -0.006 min

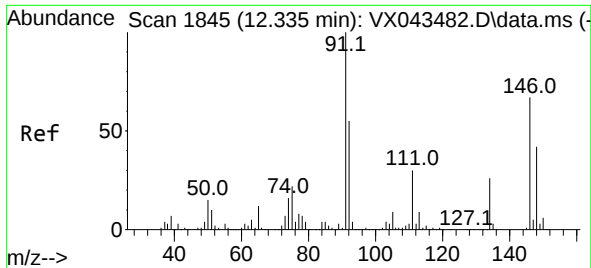
Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Tgt Ion:146 Resp: 2016

Ion	Ratio	Lower	Upper
146	100		
111	31.8	20.6	61.9
148	56.6	31.9	95.7





#89

n-Butylbenzene

Concen: 0.817 ug/l

RT: 12.341 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

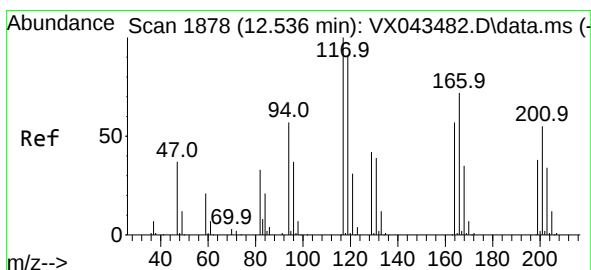
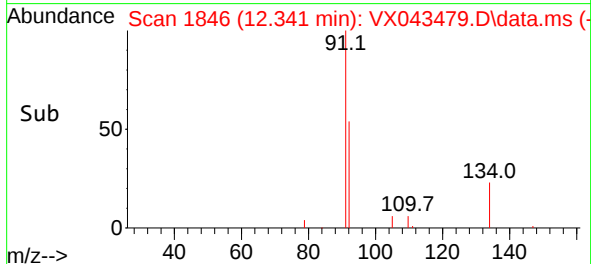
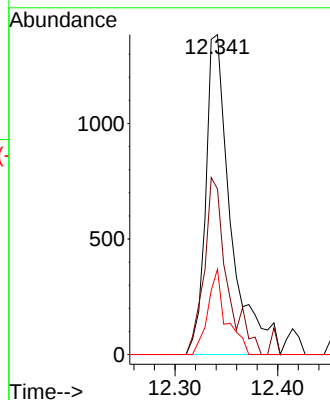
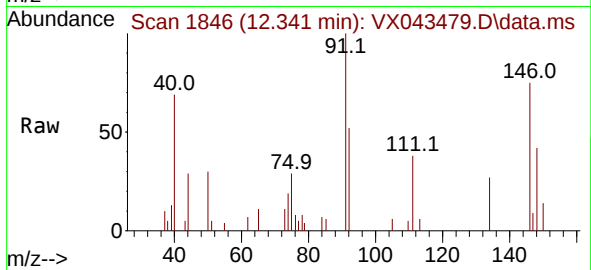
VSTDICC001

Tgt Ion: 91	Resp: 2349
Ion Ratio	Lower Upper
91	100
92	50.3 27.3 81.8
134	19.6 12.7 38.1

Manual Integrations

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Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#90

Hexachloroethane

Concen: 0.750 ug/l

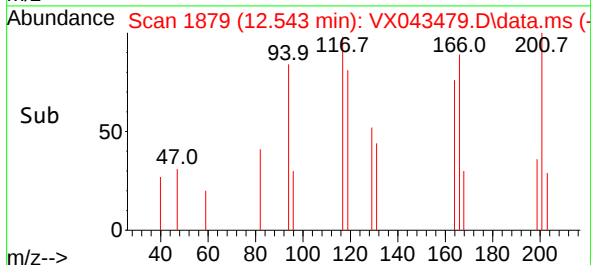
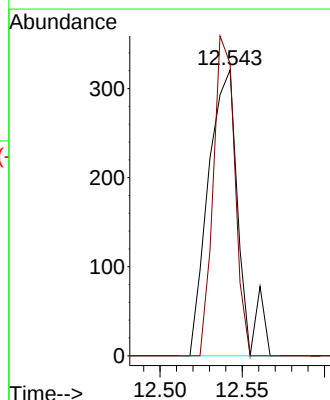
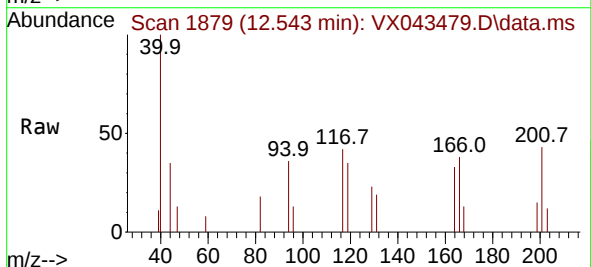
RT: 12.543 min Scan# 1879

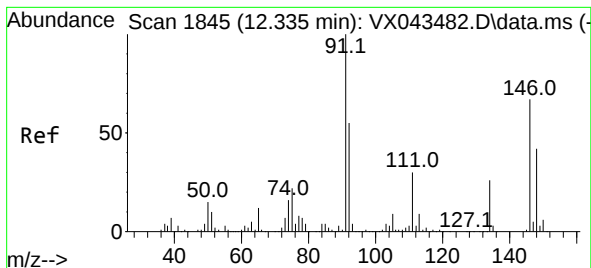
Delta R.T. 0.006 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Tgt Ion:117	Resp: 413
Ion Ratio	Lower Upper
117	100
201	78.5 31.6 95.0





#91

1,2-Dichlorobenzene

Concen: 0.851 ug/l

RT: 12.341 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

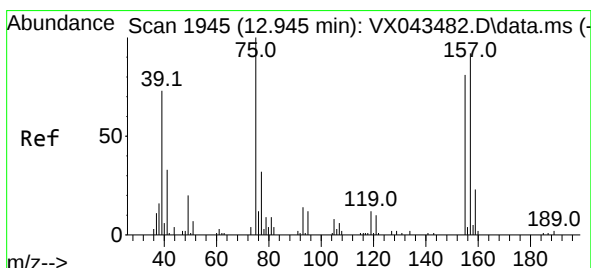
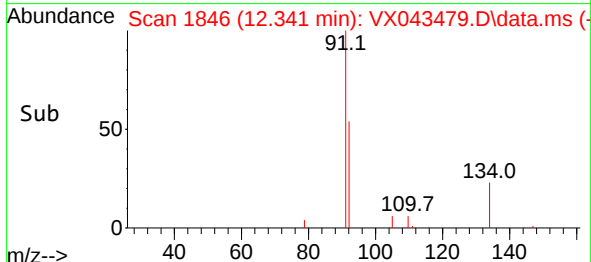
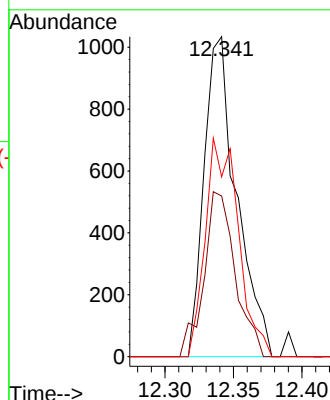
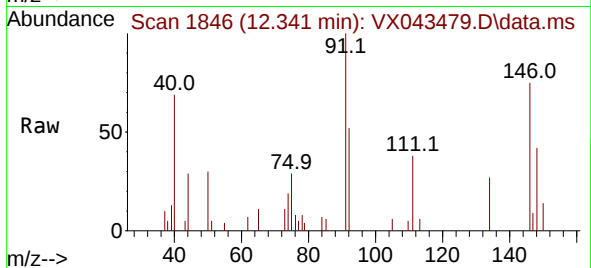
Tgt Ion:146 Resp: 170

Ion	Ratio	Lower	Upper
146	100		
111	49.6	22.7	68.0
148	69.1	31.9	95.9

Manual Integrations

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Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.501 ug/l m

RT: 12.945 min Scan# 1945

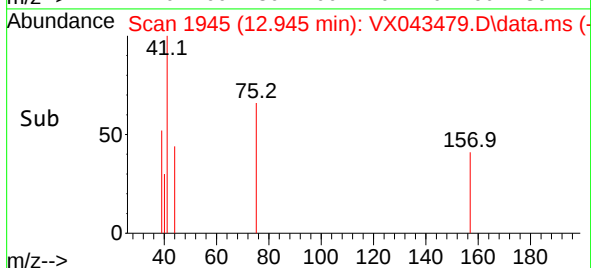
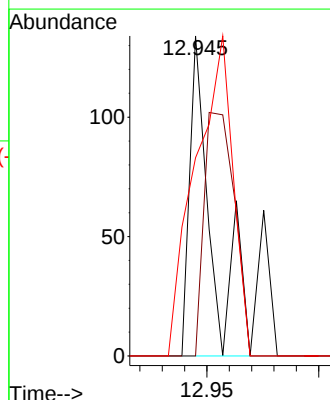
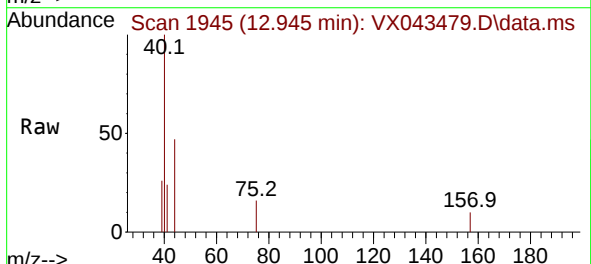
Delta R.T. 0.000 min

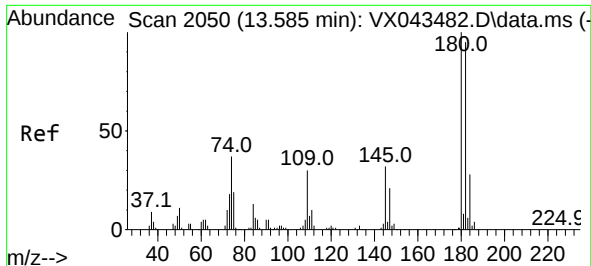
Lab File: VX043479.D

Acq: 23 Oct 2024 08:36

Tgt Ion: 75 Resp: 115

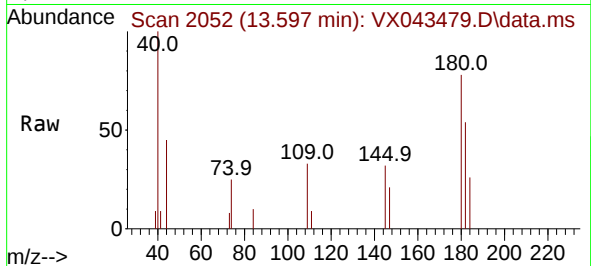
Ion	Ratio	Lower	Upper
75	100		
155	0.0	37.7	113.1#
157	0.0	45.8	137.3#





#93
1,2,4-Trichlorobenzene
Concen: 0.905 ug/l
RT: 13.597 min Scan# 2050
Delta R.T. 0.013 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

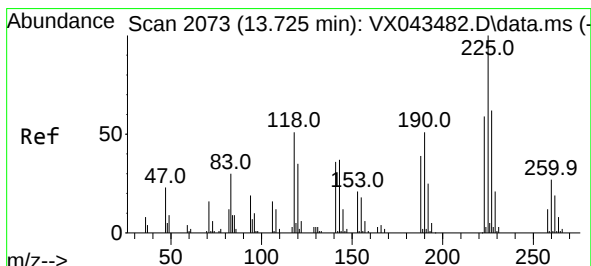
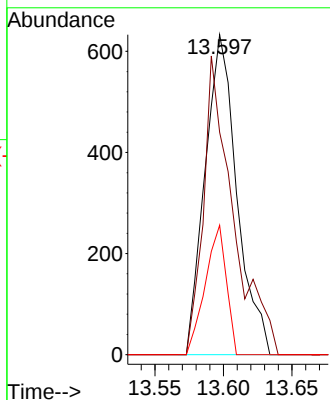
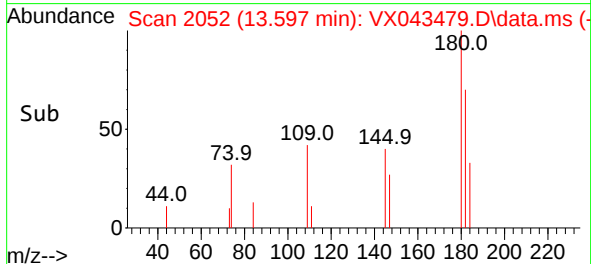
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:180 Resp: 102
Ion Ratio Lower Upper
180 100
182 86.5 47.8 143.3
145 26.7 16.5 49.5

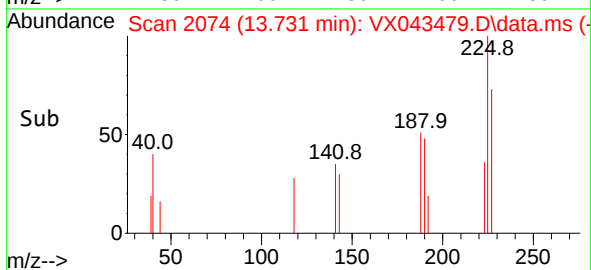
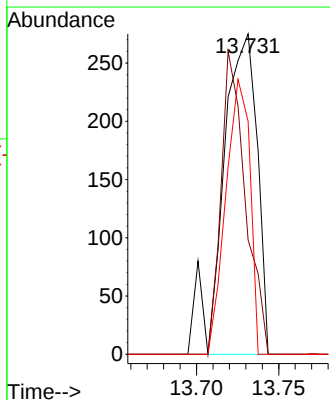
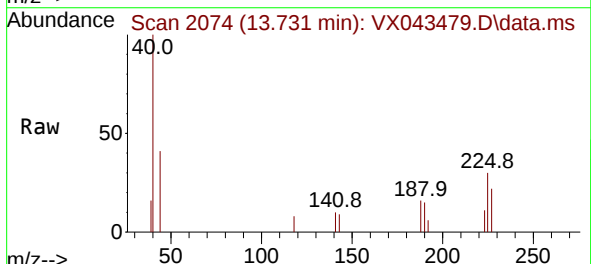
Manual Integrations
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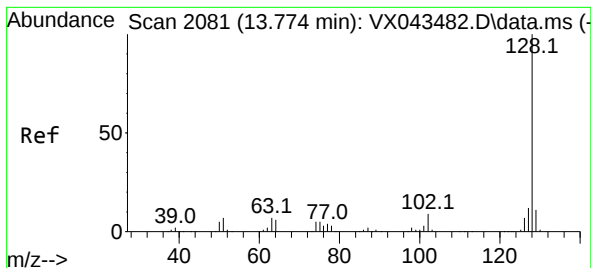
Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#94
Hexachlorobutadiene
Concen: 0.930 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.007 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

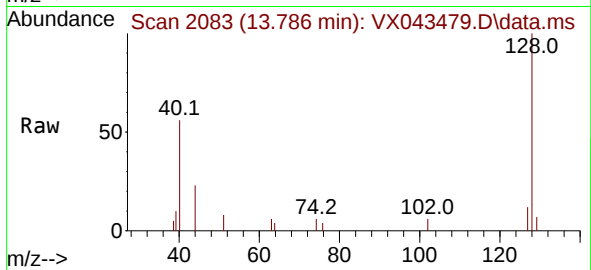
Tgt Ion:225 Resp: 399
Ion Ratio Lower Upper
225 100
223 67.2 31.0 93.0
227 60.2 30.3 91.0





#95
Naphthalene
Concen: 0.743 ug/l m
RT: 13.786 min Scan# 2083
Delta R.T. 0.013 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36

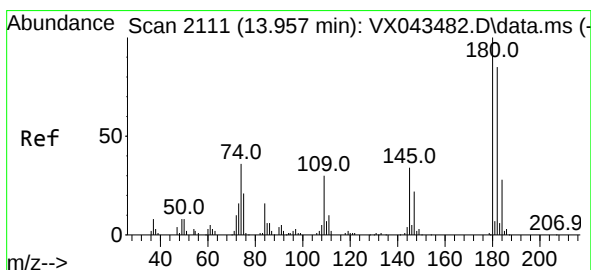
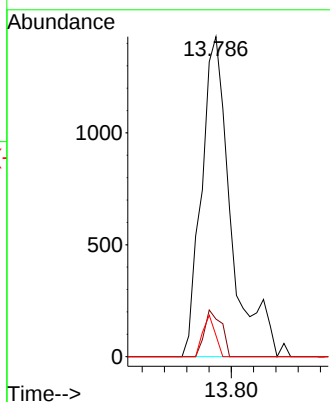
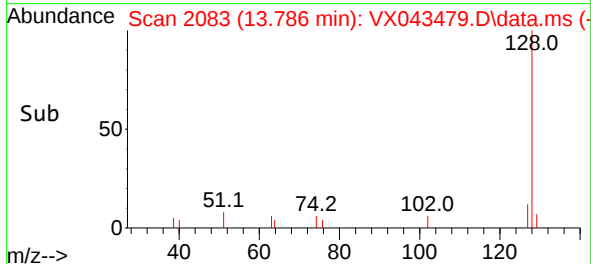
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



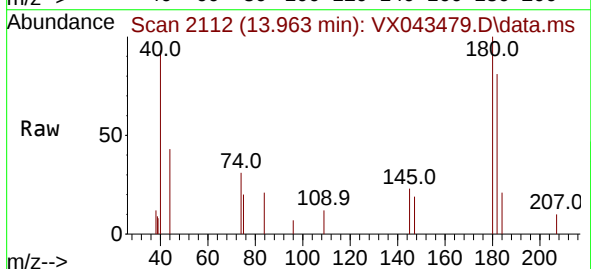
Tgt Ion:128 Resp: 2610
Ion Ratio Lower Upper
128 100
127 8.4 9.8 14.6
129 5.4 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024



#96
1,2,3-Trichlorobenzene
Concen: 0.858 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX043479.D
Acq: 23 Oct 2024 08:36



Tgt Ion:180 Resp: 963
Ion Ratio Lower Upper
180 100
182 91.3 45.5 136.5
145 38.3 17.2 51.5

