

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031450.D
 Acq On : 19 Sep 2022 09:33
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 20 09:33:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:33:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	56618	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	88825	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	94054	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60431	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	1631	1.452	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	2.900%#		
35) Dibromofluoromethane	5.373	113	1369	1.417	ug/l	-0.02
Spiked Amount 50.000	Range 75 - 124		Recovery =	2.840%#		
50) Toluene-d8	8.653	98	3718	1.041	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	2.080%#		
62) 4-Bromofluorobenzene	11.079	95	1333	1.060	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	2.120%#		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	796	0.978	ug/l	92
3) Chloromethane	1.288	50	1313	1.216	ug/l	94
4) Vinyl Chloride	1.374	62	1358	1.103	ug/l	94
6) Chloroethane	1.691	64	1666	1.254	ug/l #	84
7) Trichlorofluoromethane	1.892	101	3092	1.107	ug/l	98
8) Diethyl Ether	2.136	74	1146	1.191	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	876	0.961	ug/l #	73
12) 1,1-Dichloroethene	2.319	96	970	1.101	ug/l	96
14) Allyl chloride	2.660	41	1611	1.121	ug/l	98
15) Acrylonitrile	3.068	53	2826	5.172	ug/l	95
16) Acetone	2.386	43	3215	6.484	ug/l	94
17) Carbon Disulfide	2.508	76	2822	1.188	ug/l #	95
18) Methyl Acetate	2.703	43	1746	1.125	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	3474	1.090	ug/l #	90
20) Methylene Chloride	2.794	84	1517	1.341	ug/l #	84
21) trans-1,2-Dichloroethene	3.087	96	1079	1.084	ug/l	90
22) Diisopropyl ether	3.763	45	3265	1.049	ug/l #	94
23) Vinyl Acetate	3.721	43	13194	4.957	ug/l #	94
24) 1,1-Dichloroethane	3.605	63	1799	1.023	ug/l #	82
25) 2-Butanone	4.568	43	4373	5.455	ug/l	100
26) 2,2-Dichloropropane	4.471	77	1606	1.034	ug/l #	62
27) cis-1,2-Dichloroethene	4.489	96	1391	1.160	ug/l	78
28) Bromochloromethane	4.897	49	707	1.006	ug/l #	88
29) Tetrahydrofuran	5.019	42	2869	5.488	ug/l #	64
30) Chloroform	5.093	83	1980	1.026	ug/l	95
32) 1,1,1-Trichloroethane	5.379	97	1808	1.032	ug/l	94
36) 1,1-Dichloropropene	5.690	75	1391	0.985	ug/l #	85
37) Ethyl Acetate	4.727	43	1852	1.100	ug/l #	84
38) Carbon Tetrachloride	5.672	117	1589	1.015	ug/l #	80
39) Methylcyclohexane	7.379	83	1684	0.969	ug/l #	84
40) Benzene	6.031	78	4293	1.019	ug/l	94
41) Methacrylonitrile	4.916	41	917	1.093	ug/l #	34
42) 1,2-Dichloroethane	6.092	62	1555	1.002	ug/l	79
43) Isopropyl Acetate	6.342	43	2460	0.950	ug/l #	86
44) Trichloroethene	7.129	130	1291	1.081	ug/l	77
45) 1,2-Dichloropropane	7.434	63	1079	1.019	ug/l #	75

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 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 VSTDIC001

Manual Integrations
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Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 20 09:33:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:33:11 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.580	93	812	0.996	ug/l	89
47) Bromodichloromethane	7.824	83	1529	0.998	ug/l #	96
48) Methyl methacrylate	7.690	41	1315	1.112	ug/l	91
49) 1,4-Dioxane	7.690	88	524	19.400	ug/l #	78
51) 4-Methyl-2-Pentanone	8.574	43	7780	4.672	ug/l	95
52) Toluene	8.714	92	2584	0.941	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	1396	0.880	ug/l #	62
54) cis-1,3-Dichloropropene	8.366	75	1731	0.998	ug/l	98
55) 1,1,2-Trichloroethane	9.159	97	1137	1.004	ug/l #	67
56) Ethyl methacrylate	9.116	69	1491	0.926	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	1830	0.985	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.244	63	2068	3.323	ug/l #	88
59) 2-Hexanone	9.433	43	5625	4.498	ug/l	97
60) Dibromochloromethane	9.525	129	1026	0.854	ug/l	98
61) 1,2-Dibromoethane	9.616	107	1106	0.907	ug/l	90
64) Tetrachloroethene	9.275	164	1190	1.053	ug/l	87
65) Chlorobenzene	10.079	112	2923	1.008	ug/l #	87
66) 1,1,1,2-Tetrachloroethane	10.165	131	1007	0.962	ug/l #	65
67) Ethyl Benzene	10.189	91	5124	1.001	ug/l	90
68) m/p-Xylenes	10.299	106	3803	1.848	ug/l	96
69) o-Xylene	10.640	106	1752	0.892	ug/l	100
70) Styrene	10.659	104	2731	0.844	ug/l	95
71) Bromoform	10.799	173	726	0.867	ug/l #	97
73) Isopropylbenzene	10.963	105	4627	1.025	ug/l	100
74) N-amyl acetate	10.841	43	1859	1.016	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	1759	1.156	ug/l	91
76) 1,2,3-Trichloropropane	11.244	75	1498m	1.111	ug/l	
77) Bromobenzene	11.201	156	1190	1.070	ug/l	97
78) n-propylbenzene	11.305	91	5298	1.020	ug/l	98
79) 2-Chlorotoluene	11.366	91	3282	1.062	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	3687	0.963	ug/l	100
82) 4-Chlorotoluene	11.457	91	3658	1.009	ug/l	97
83) tert-Butylbenzene	11.713	119	3710	0.999	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	3535	0.937	ug/l	93
85) sec-Butylbenzene	11.890	105	4765	1.014	ug/l	100
86) p-Isopropyltoluene	12.006	119	3748	0.945	ug/l	92
87) 1,3-Dichlorobenzene	11.963	146	2201	1.032	ug/l	94
88) 1,4-Dichlorobenzene	12.036	146	2460m	1.106	ug/l	
89) n-Butylbenzene	12.329	91	3145	0.931	ug/l	97
90) Hexachloroethane	12.536	117	699	1.026	ug/l	84
91) 1,2-Dichlorobenzene	12.335	146	2416	1.125	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.945	75	329	1.061	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	1154	0.976	ug/l	84
94) Hexachlorobutadiene	13.731	225	611	1.293	ug/l	90
95) Naphthalene	13.780	128	4646	1.072	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	1228	1.007	ug/l	95

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

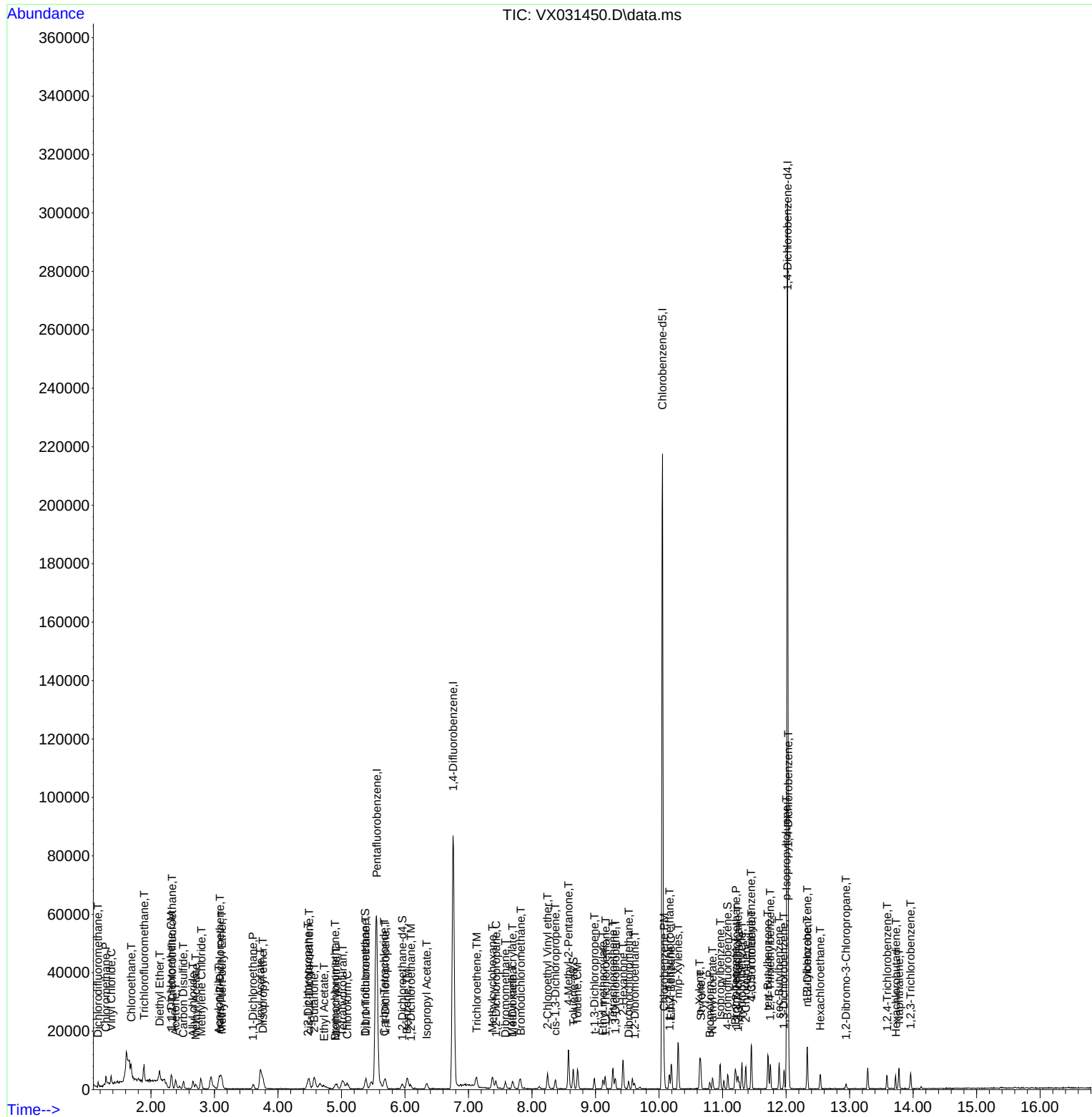
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031450.D
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 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

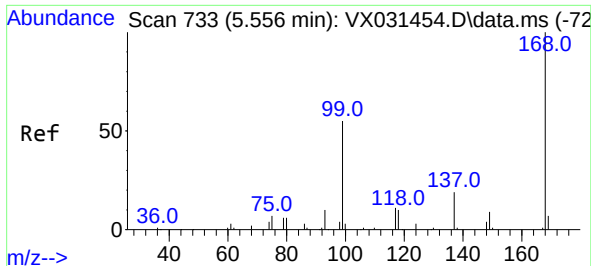
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Quant Time: Sep 20 09:33:15 2022
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Manual Integrations APPROVED

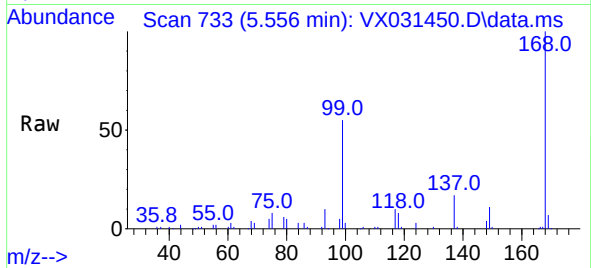
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

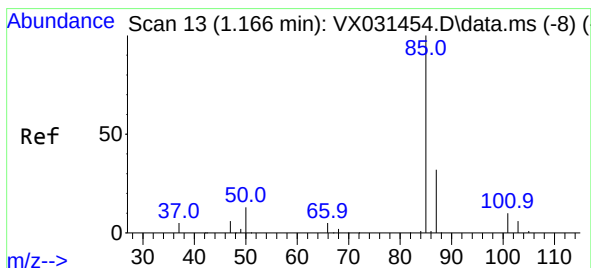
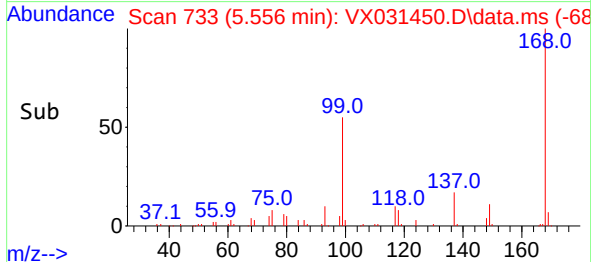
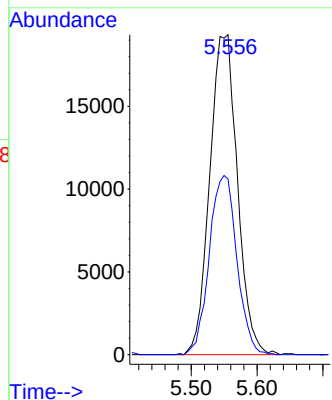
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:168 Resp: 56618
Ion Ratio Lower Upper
168 100
99 54.9 48.8 73.2

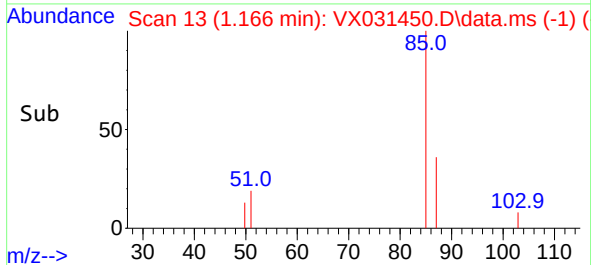
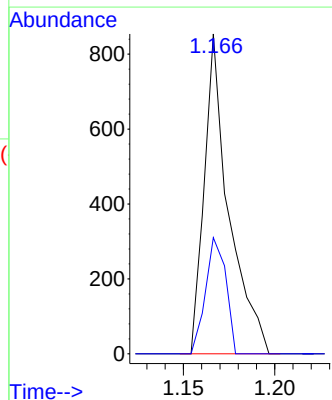
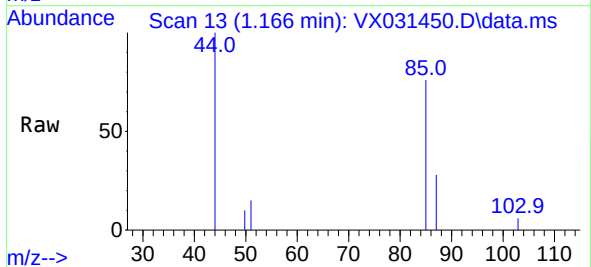
Manual Integrations
APPROVED

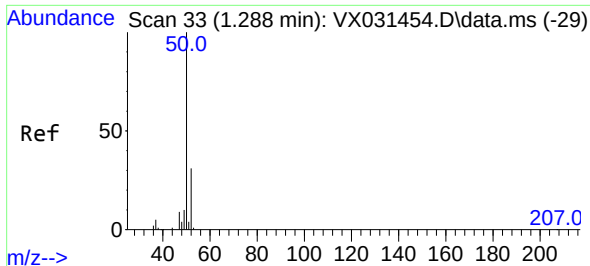
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#2
Dichlorodifluoromethane
Concen: 0.978 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

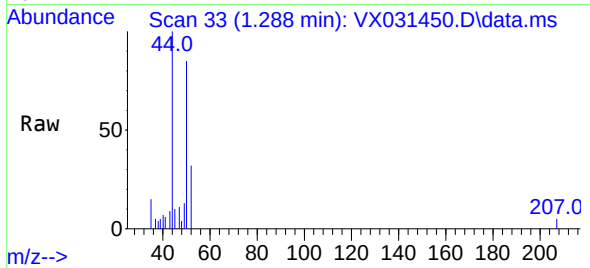
Tgt Ion: 85 Resp: 796
Ion Ratio Lower Upper
85 100
87 36.3 15.8 47.4





#3
Chloromethane
Concen: 1.216 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

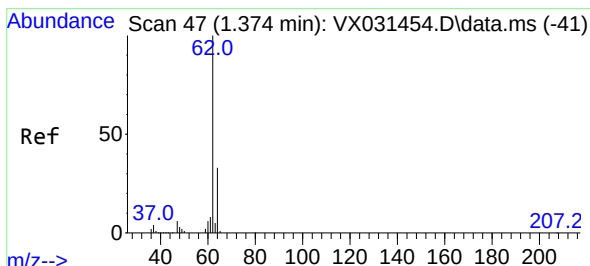
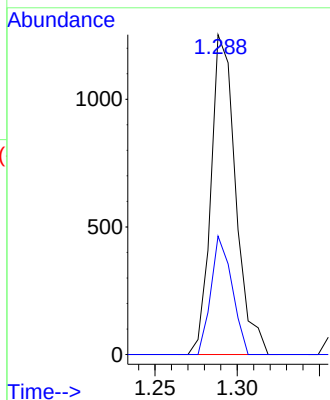
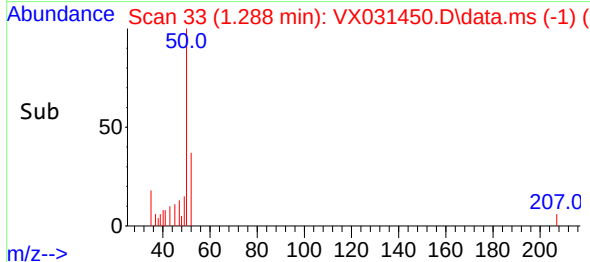
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



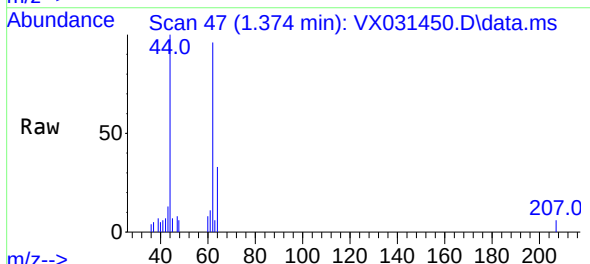
Tgt Ion: 50 Resp: 131
Ion Ratio Lower Upper
50 100
52 37.0 26.9 40.3

Manual Integrations
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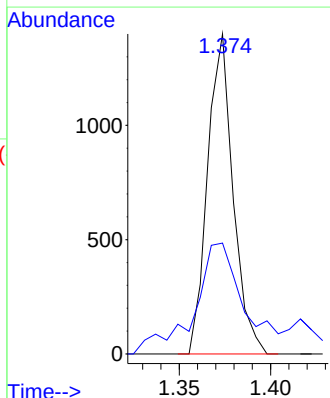
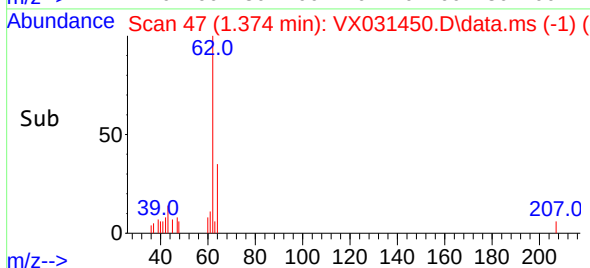
Reviewed By :Krupa Patel 09/21/2022
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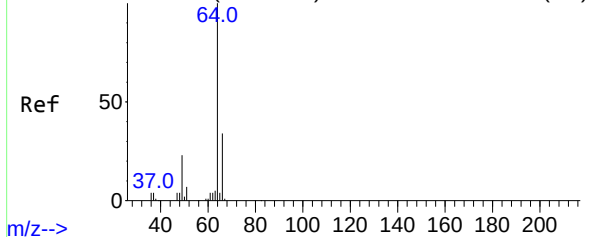
#4
Vinyl Chloride
Concen: 1.103 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion: 62 Resp: 1358
Ion Ratio Lower Upper
62 100
64 28.4 25.3 37.9

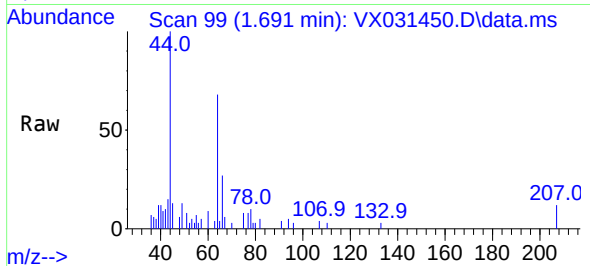


Abundance Scan 98 (1.685 min): VX031454.D\data.ms (-92)



#6
Chloroethane
Concen: 1.254 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

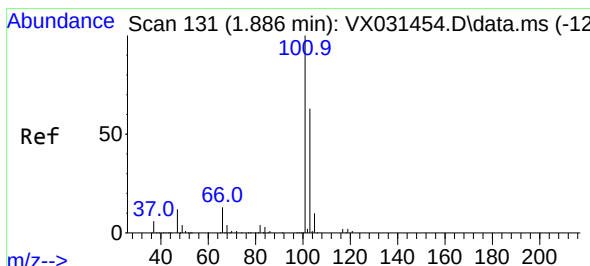
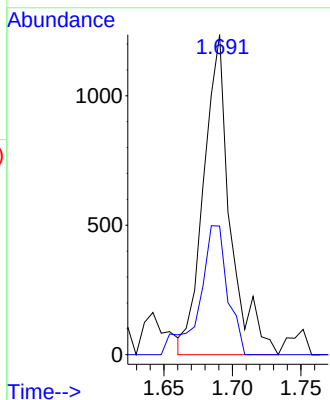
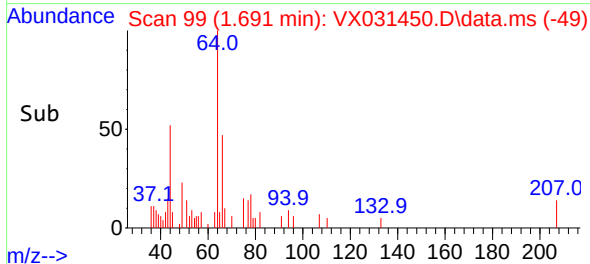
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 64 Resp: 1660
Ion Ratio Lower Upper
64 100
66 40.2 25.0 37.4

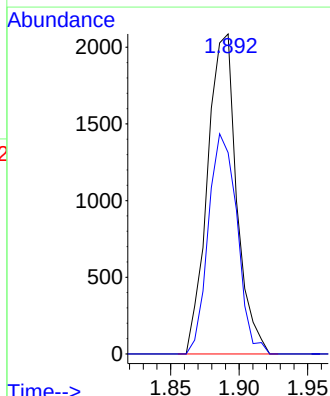
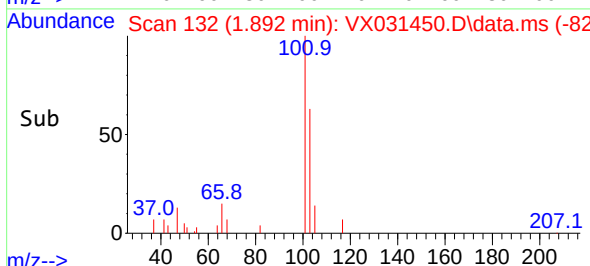
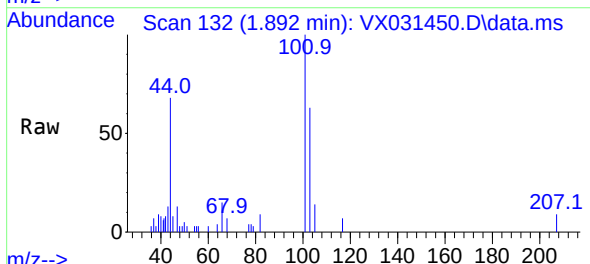
Manual Integrations
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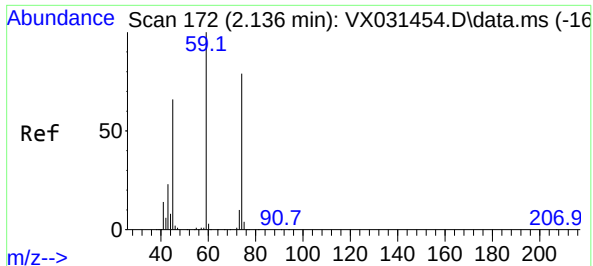
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#7
Trichlorofluoromethane
Concen: 1.107 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

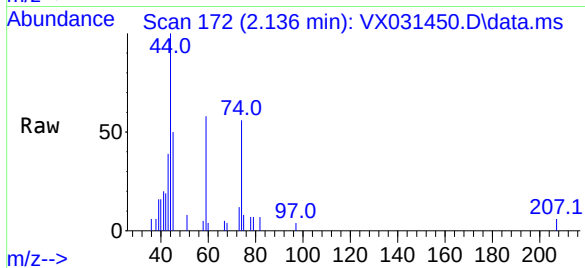
Tgt Ion:101 Resp: 3092
Ion Ratio Lower Upper
101 100
103 62.9 51.8 77.6





#8
Diethyl Ether
Concen: 1.191 ug/l
RT: 2.136 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

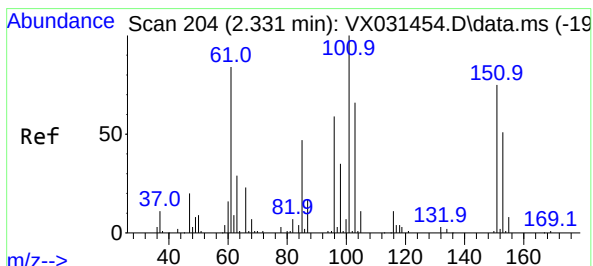
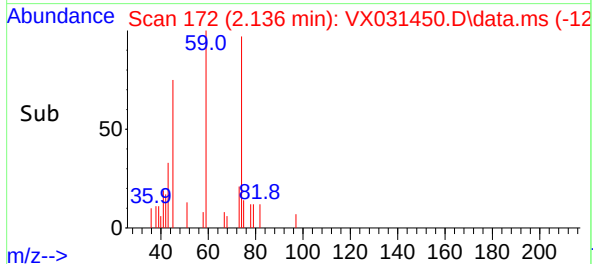
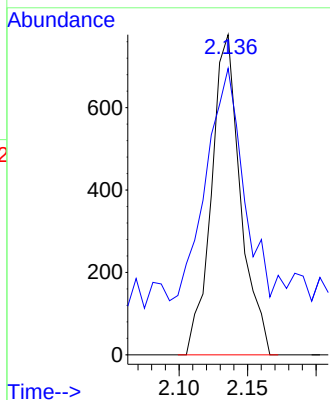
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 74 Resp: 1140
Ion Ratio Lower Upper
74 100
45 94.5 48.5 145.6

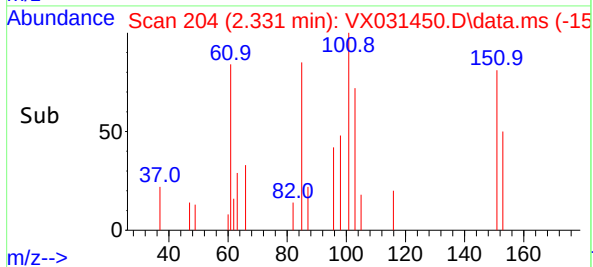
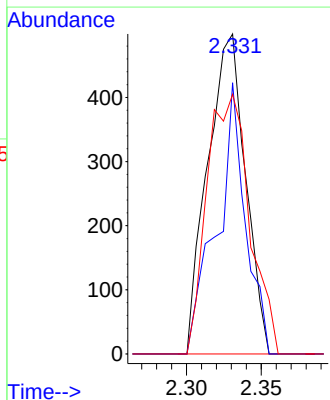
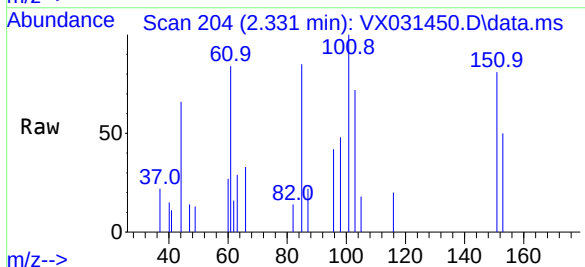
Manual Integrations
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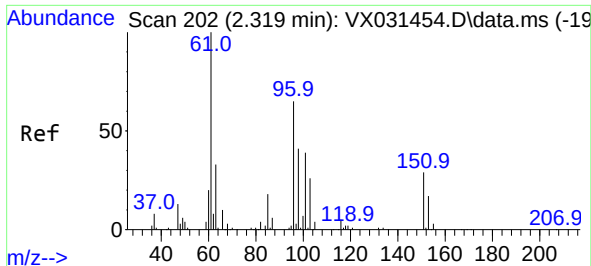
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.961 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:101 Resp: 876
Ion Ratio Lower Upper
101 100
85 64.2 38.6 57.8#
151 91.8 54.0 81.0#





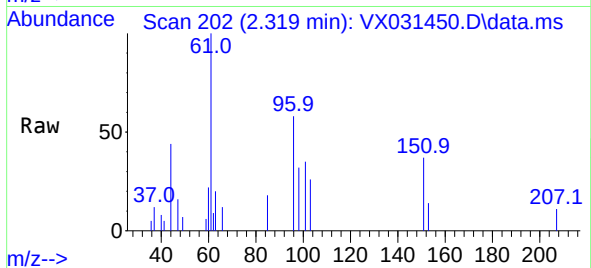
#12
1,1-Dichloroethene
Concen: 1.101 ug/l
RT: 2.319 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001



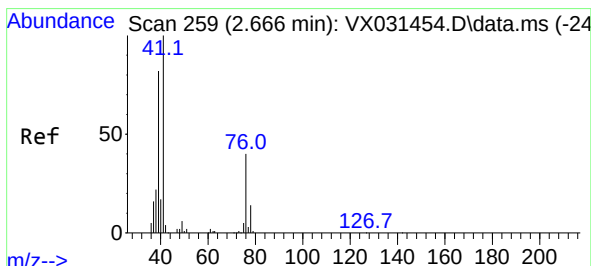
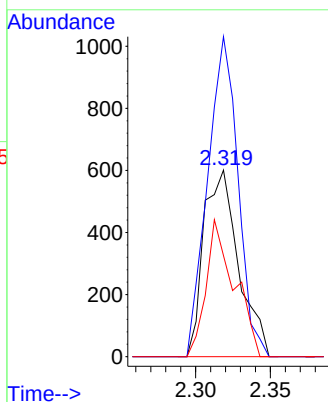
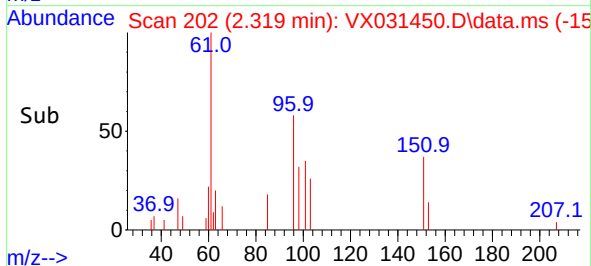
Tgt Ion: 96 Resp: 970
Ion Ratio Lower Upper
96 100
61 171.5 135.3 202.9
98 54.2 49.4 74.2

Manual Integrations

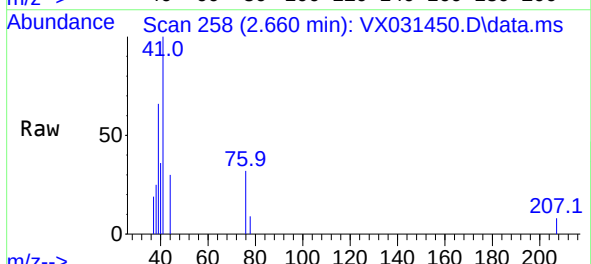
APPROVED

Reviewed By :Krupa Patel 09/21/2022

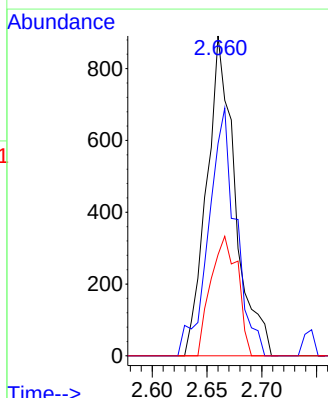
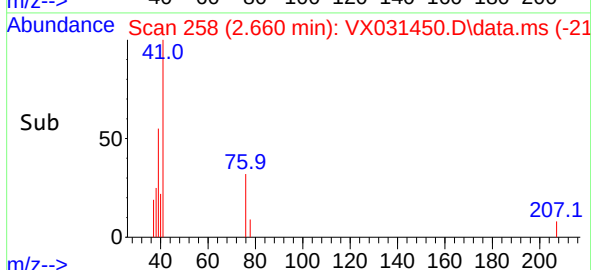
Supervised By :Mahesh Dadoda 09/21/2022

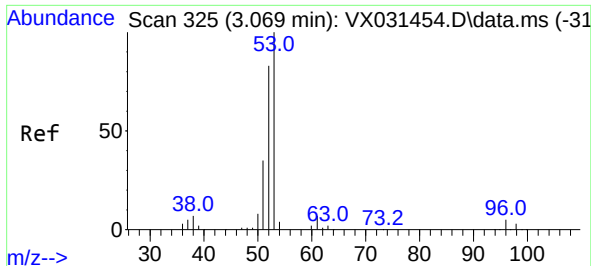


#14
Allyl chloride
Concen: 1.121 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



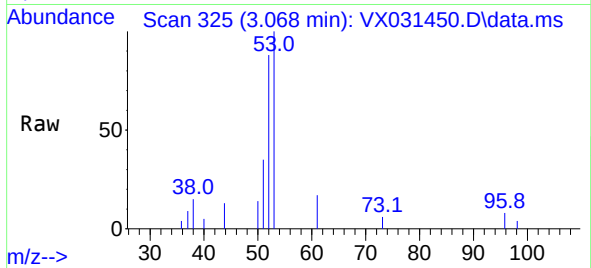
Tgt Ion: 41 Resp: 1611
Ion Ratio Lower Upper
41 100
39 74.1 58.2 87.4
76 35.3 26.9 40.3





#15
Acrylonitrile
Concen: 5.172 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

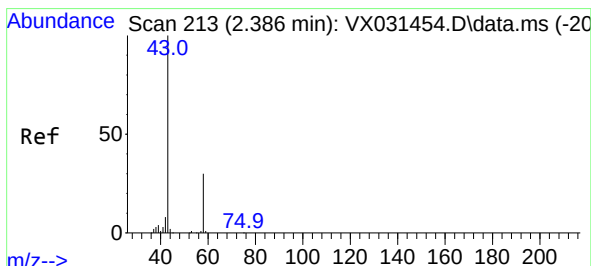
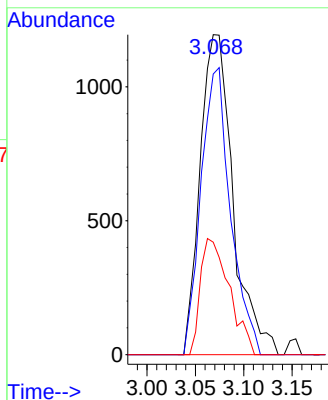
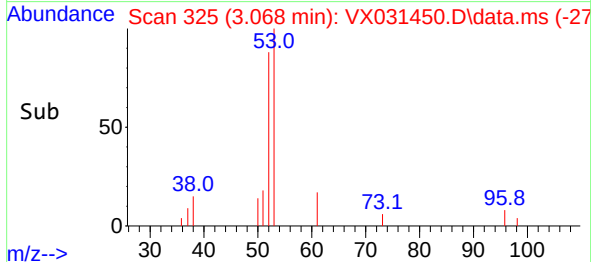
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



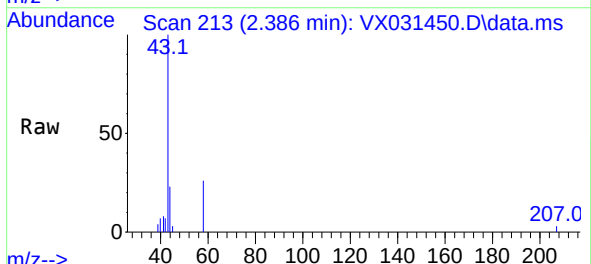
Tgt Ion: 53 Resp: 2820
Ion Ratio Lower Upper
53 100
52 80.6 66.9 100.3
51 32.0 30.0 45.0

Manual Integrations
APPROVED

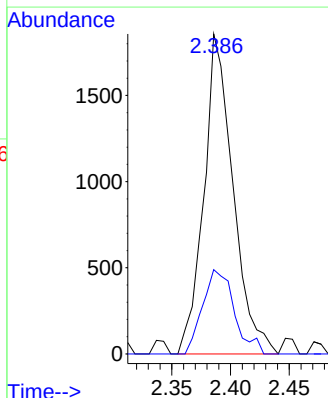
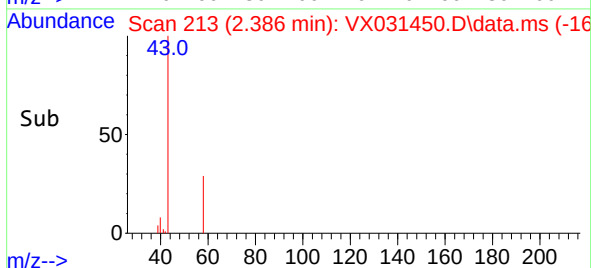
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

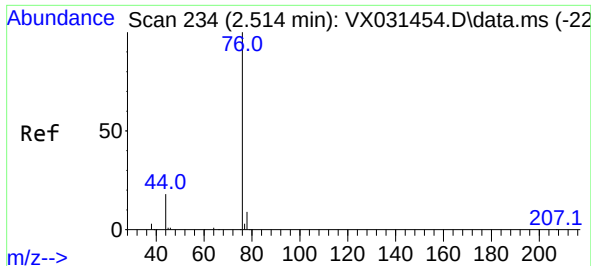


#16
Acetone
Concen: 6.484 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



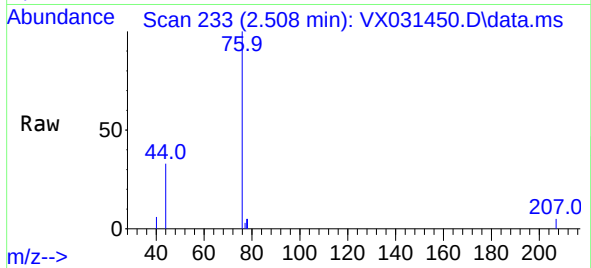
Tgt Ion: 43 Resp: 3215
Ion Ratio Lower Upper
43 100
58 26.3 23.8 35.8





#17
Carbon Disulfide
Concen: 1.188 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

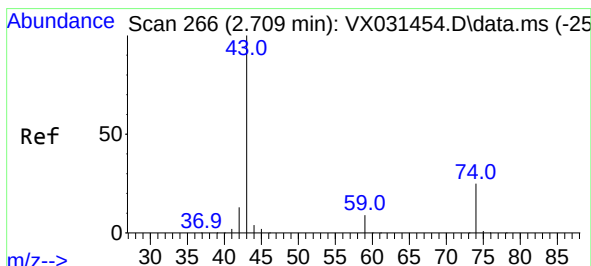
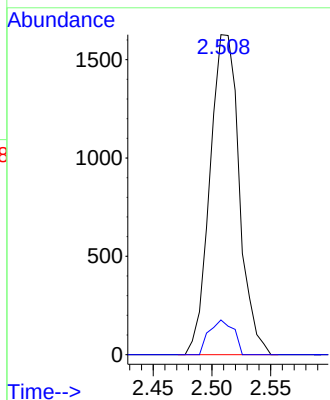
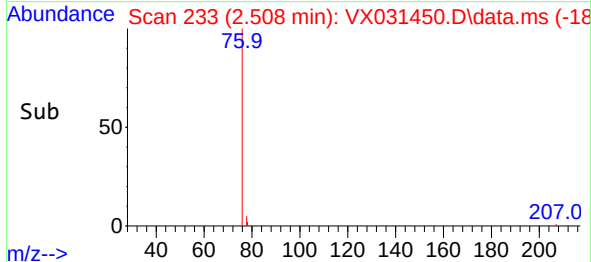
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 76 Resp: 282
Ion Ratio Lower Upper
76 100
78 10.8 7.2 10.8

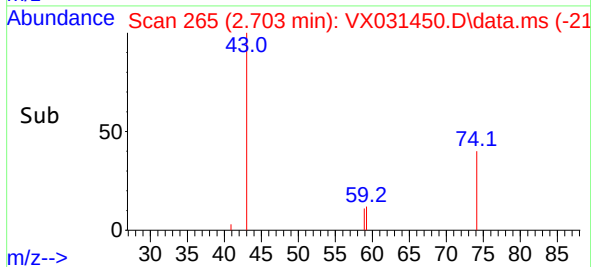
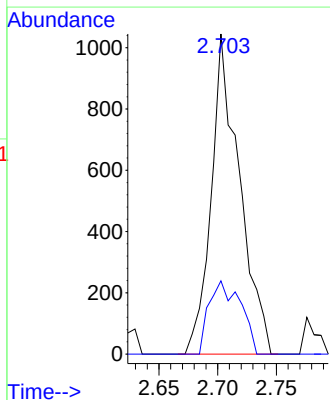
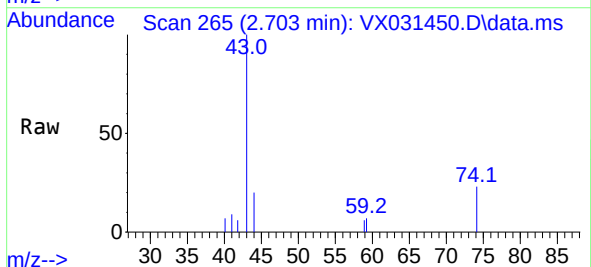
Manual Integrations
APPROVED

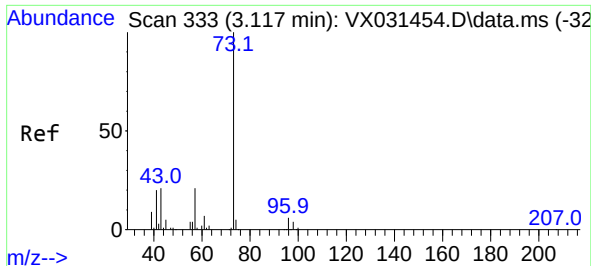
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#18
Methyl Acetate
Concen: 1.125 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

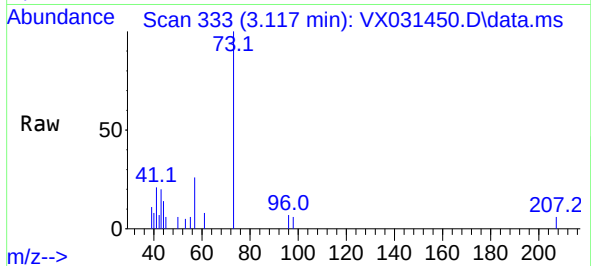
Tgt Ion: 43 Resp: 1746
Ion Ratio Lower Upper
43 100
74 25.5 18.6 27.8





#19
Methyl tert-butyl Ether
Concen: 1.090 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

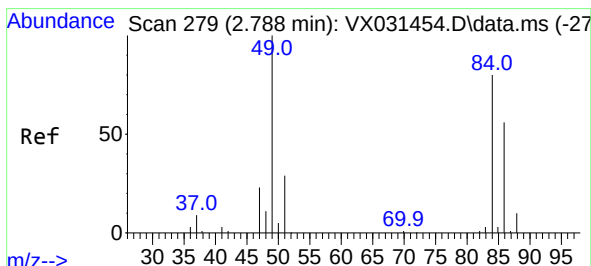
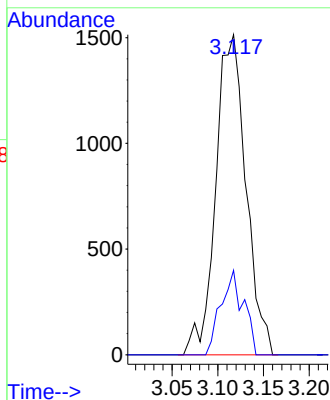
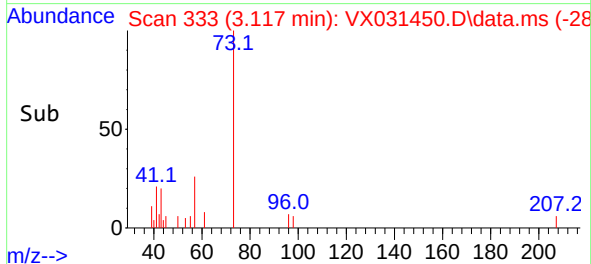
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



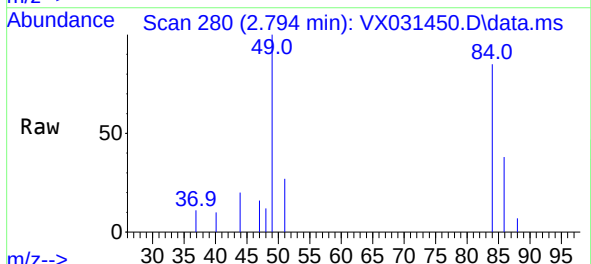
Tgt Ion: 73 Resp: 3474
Ion Ratio Lower Upper
73 100
57 26.4 17.2 25.8

Manual Integrations
APPROVED

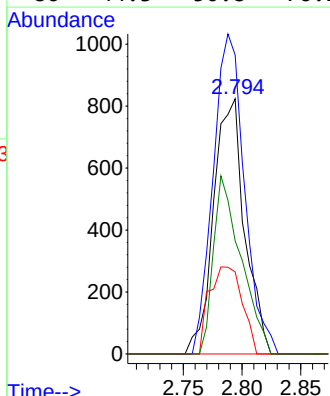
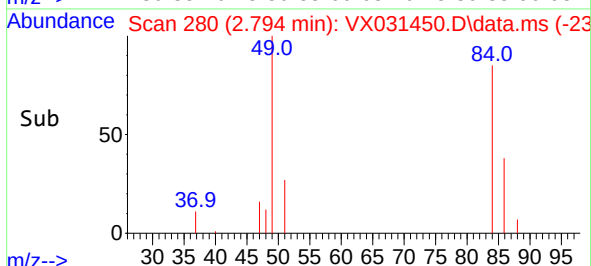
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

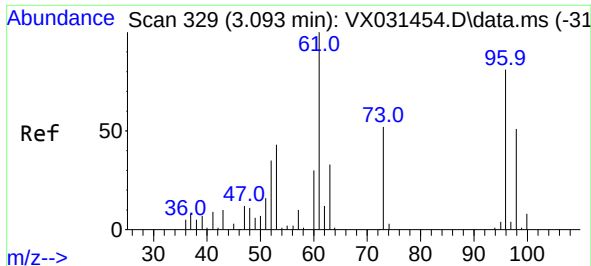


#20
Methylene Chloride
Concen: 1.341 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



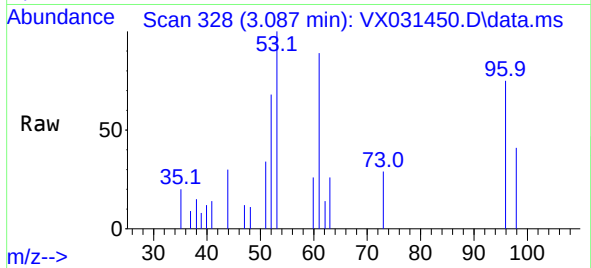
Tgt Ion: 84 Resp: 1517
Ion Ratio Lower Upper
84 100
49 117.1 105.9 158.9
51 32.2 32.2 48.2
86 44.3 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 1.084 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

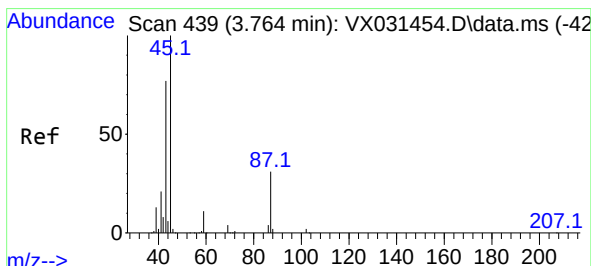
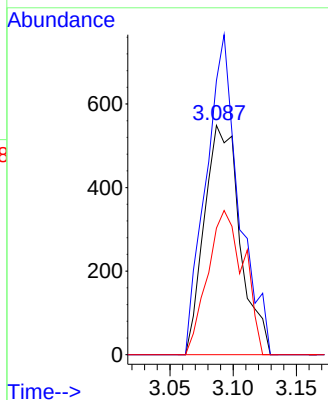
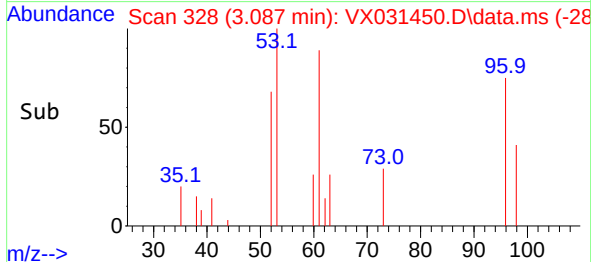
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



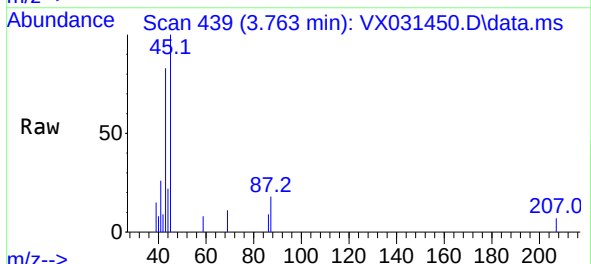
Tgt Ion: 96 Resp: 1079
Ion Ratio Lower Upper
96 100
61 119.5 106.7 160.1
98 55.2 48.7 73.1

Manual Integrations
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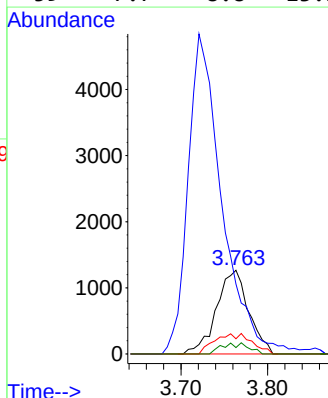
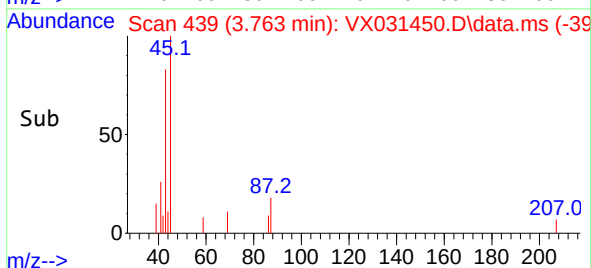
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

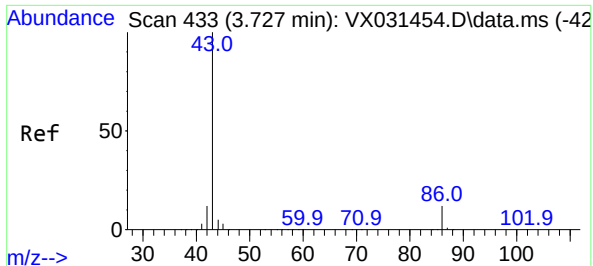


#22
Diisopropyl ether
Concen: 1.049 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion: 45 Resp: 3265
Ion Ratio Lower Upper
45 100
43 73.9 59.0 88.6
87 18.2 22.6 33.8#
59 7.7 8.8 13.2#





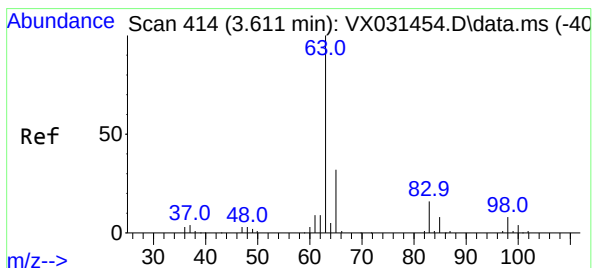
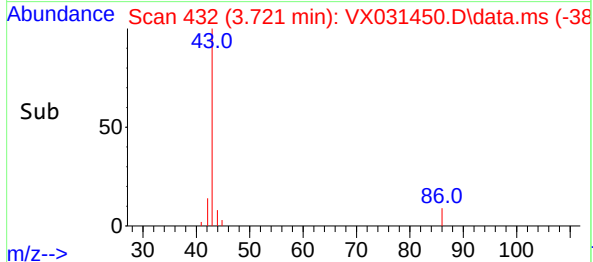
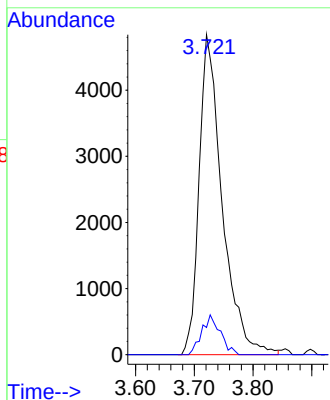
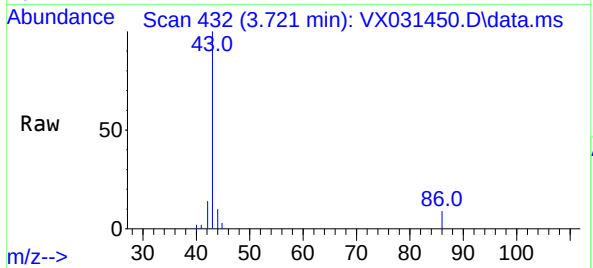
#23
 Vinyl Acetate
 Concen: 4.957 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX031450.D
 Acq: 19 Sep 2022 09:33

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion: 43 Resp: 13194
 Ion Ratio Lower Upper
 43 100
 86 8.5 8.7 13.1

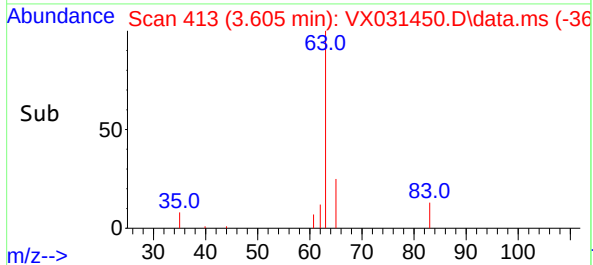
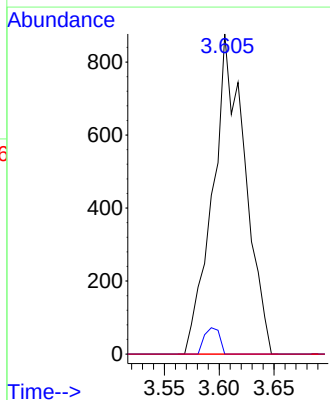
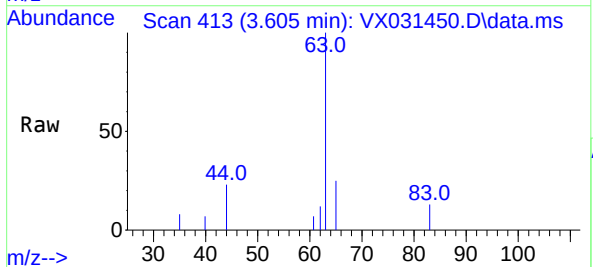
Manual Integrations
 APPROVED

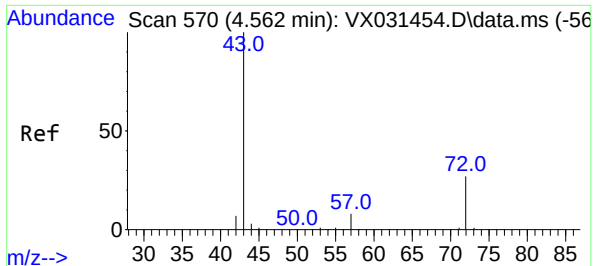
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022



#24
 1,1-Dichloroethane
 Concen: 1.023 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX031450.D
 Acq: 19 Sep 2022 09:33

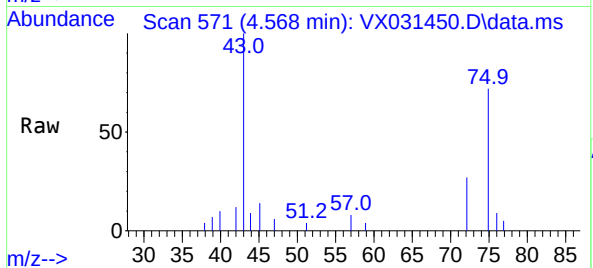
Tgt Ion: 63 Resp: 1799
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.5 10.4#
 100 0.0 2.4 7.2#





#25
2-Butanone
Concen: 5.455 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

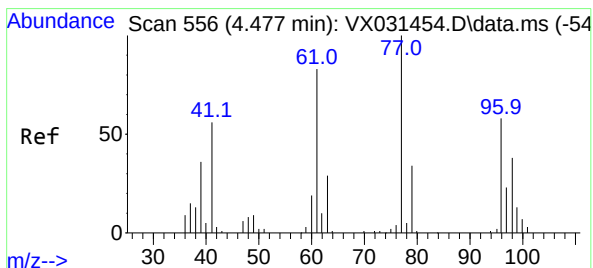
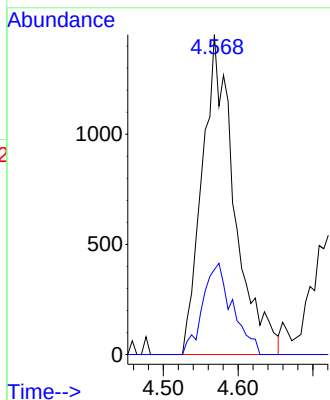
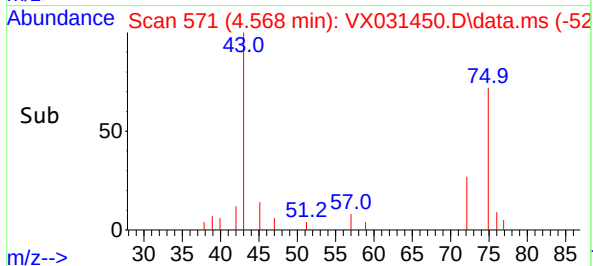
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 43 Resp: 437
Ion Ratio Lower Upper
43 100
72 26.6 21.1 31.7

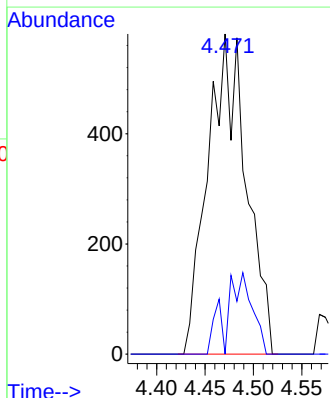
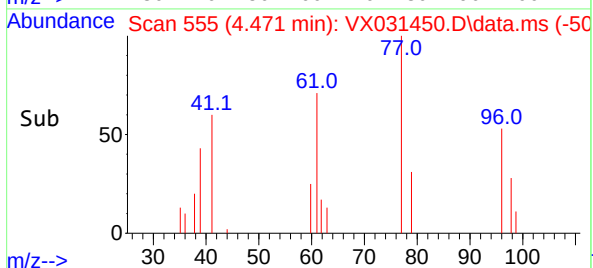
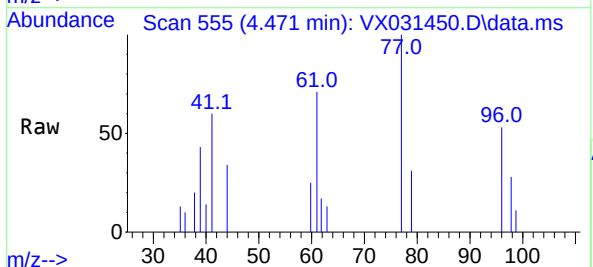
Manual Integrations
APPROVED

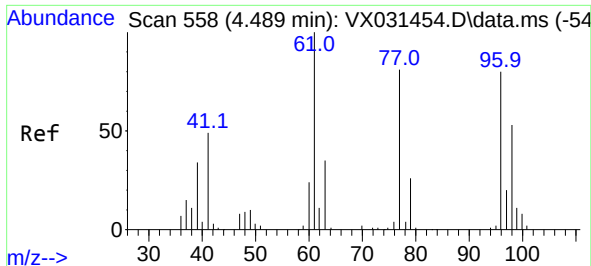
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#26
2,2-Dichloropropane
Concen: 1.034 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 77 Resp: 1606
Ion Ratio Lower Upper
77 100
97 3.7 10.9 32.6#





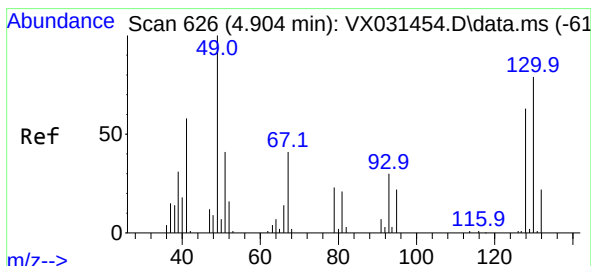
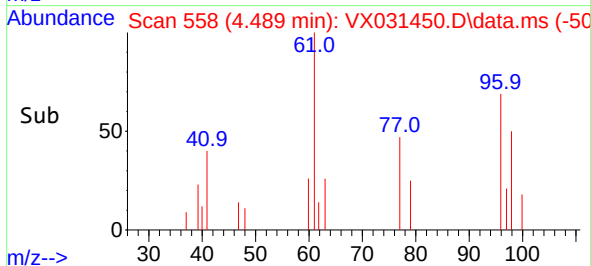
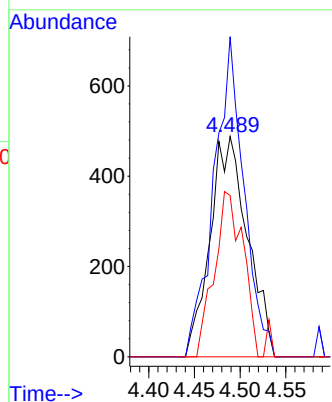
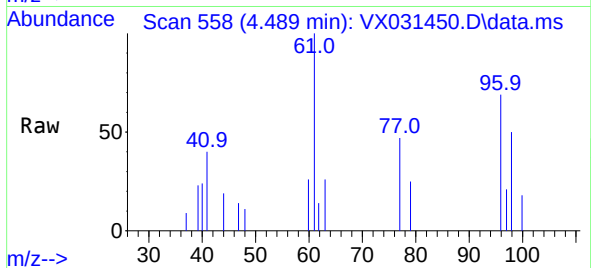
#27
cis-1,2-Dichloroethene
Concen: 1.160 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 139
Ion Ratio Lower Upper
96 100
61 116.5 0.0 305.2
98 57.7 0.0 128.4

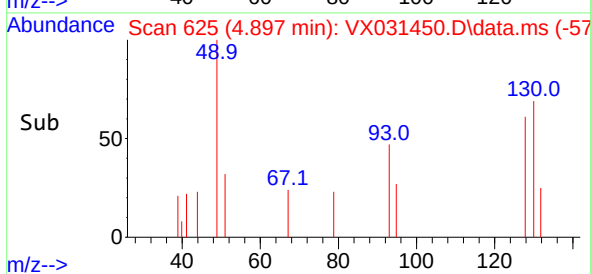
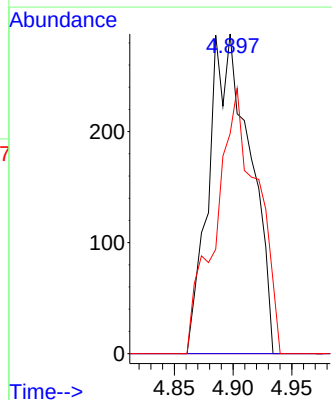
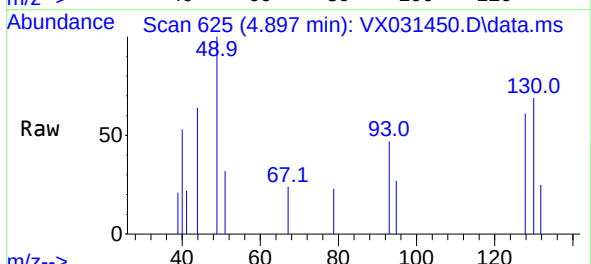
Manual Integrations
APPROVED

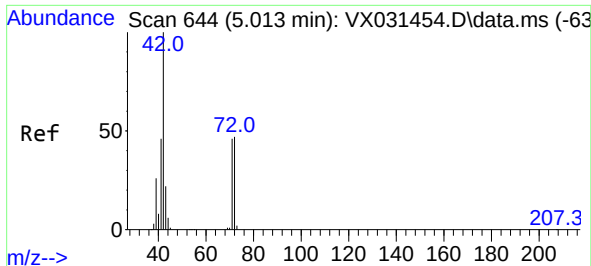
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#28
Bromochloromethane
Concen: 1.006 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

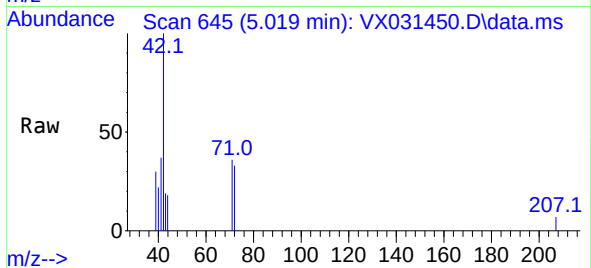
Tgt Ion: 49 Resp: 707
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.6
130 83.7 59.0 88.4





#29
Tetrahydrofuran
Concen: 5.488 ug/l
RT: 5.019 min Scan# 644
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

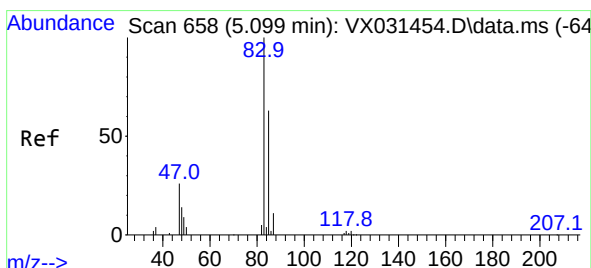
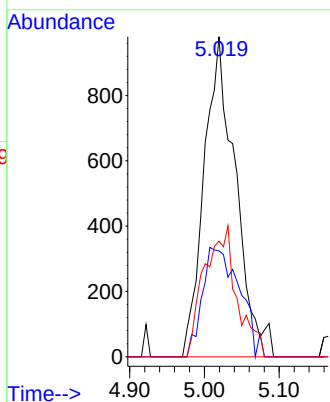
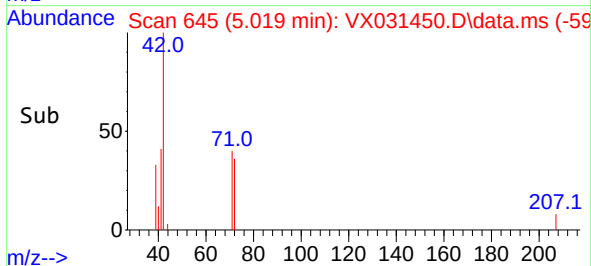
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



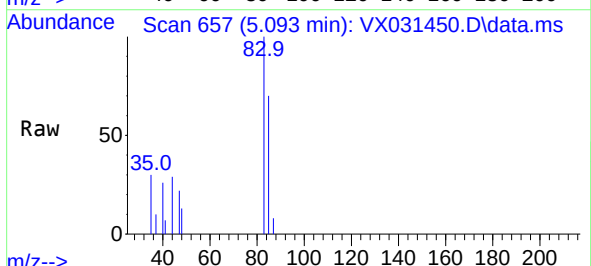
Tgt Ion: 42 Resp: 2869
Ion Ratio Lower Upper
42 100
72 0.0 36.4 54.6
71 42.2 33.5 50.3

Manual Integrations
APPROVED

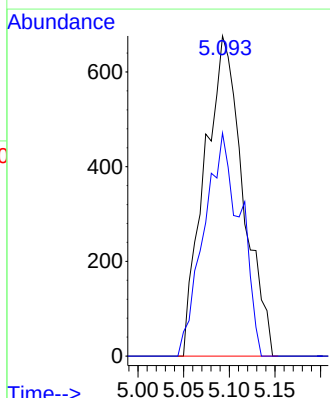
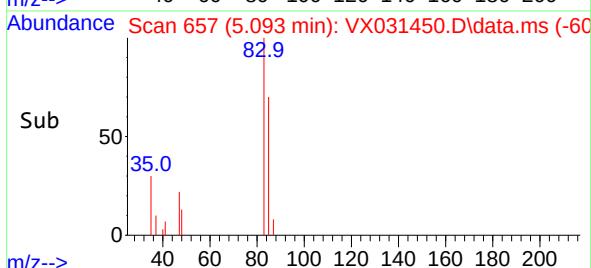
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

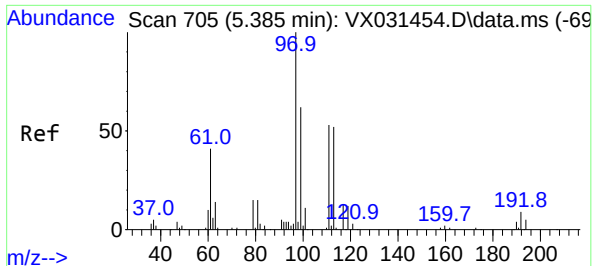


#30
Chloroform
Concen: 1.026 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion: 83 Resp: 1980
Ion Ratio Lower Upper
83 100
85 69.7 52.8 79.2





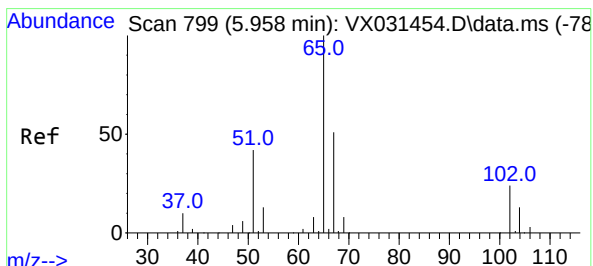
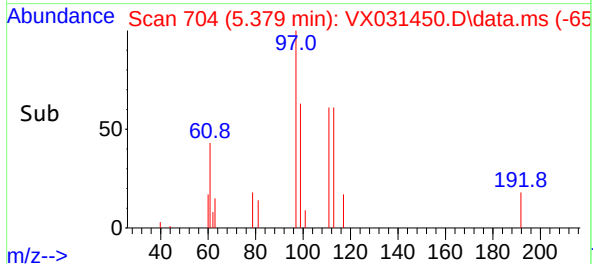
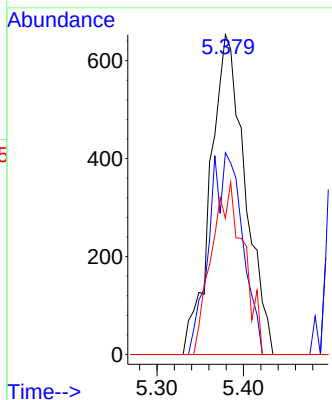
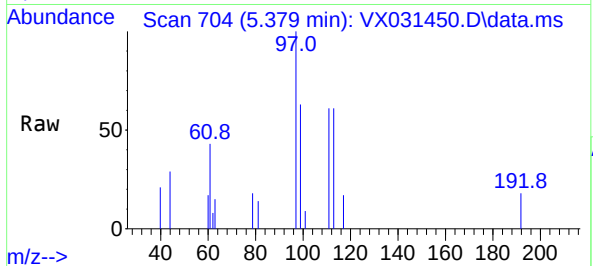
#32
1,1,1-Trichloroethane
Concen: 1.032 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 1808
Ion Ratio Lower Upper
97 100
99 61.1 51.3 76.9
61 50.1 35.9 53.9

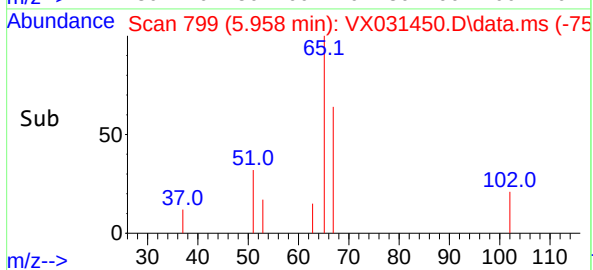
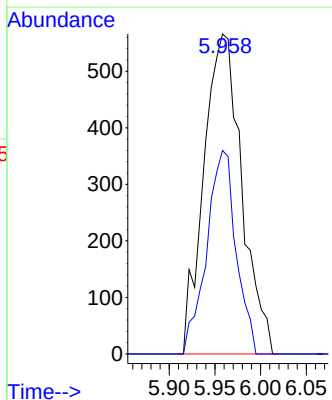
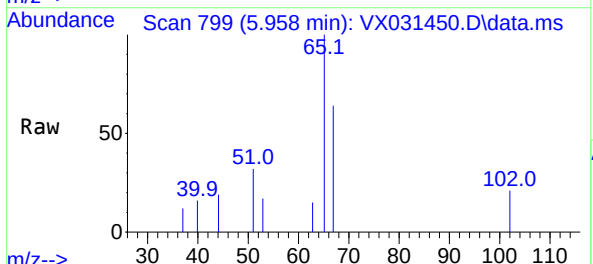
Manual Integrations
APPROVED

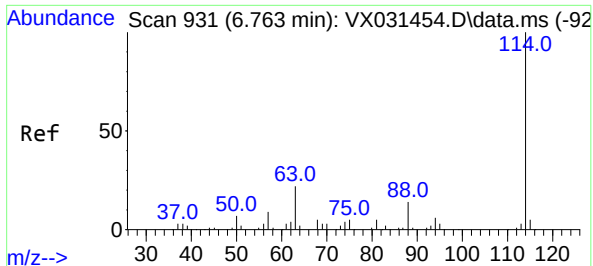
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#33
1,2-Dichloroethane-d4
Concen: 1.452 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 65 Resp: 1631
Ion Ratio Lower Upper
65 100
67 49.4 0.0 102.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 91

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

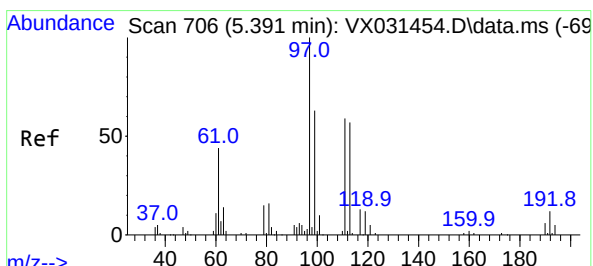
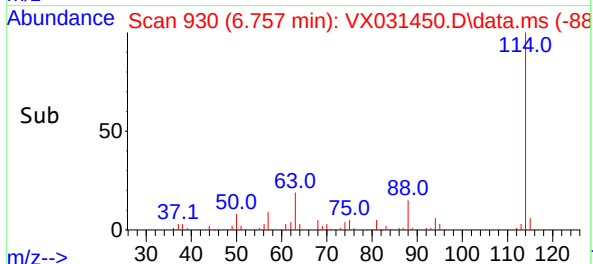
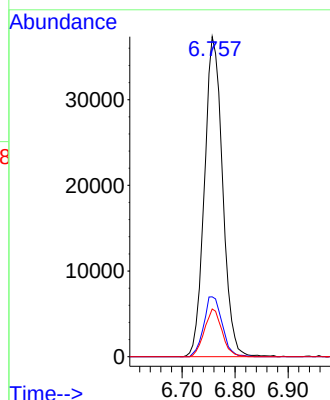
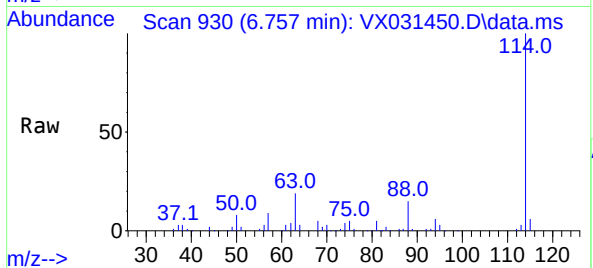
Tgt Ion:	114	Resp:	8882
Ion Ratio	Lower	Upper	
114	100		
63	18.7	0.0	42.6
88	14.9	0.0	33.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#35

Dibromofluoromethane

Concen: 1.417 ug/l

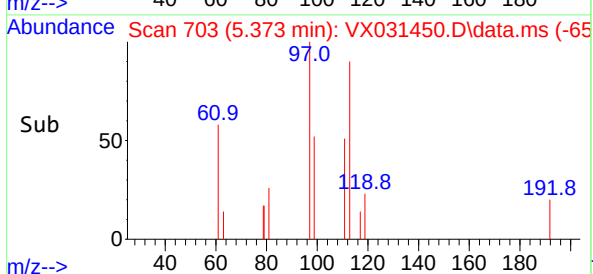
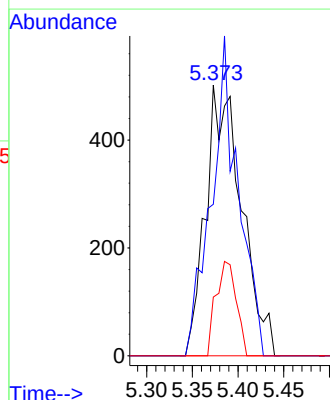
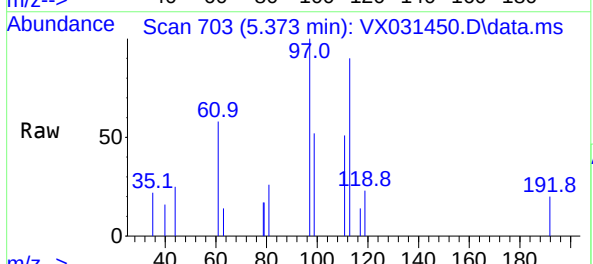
RT: 5.373 min Scan# 703

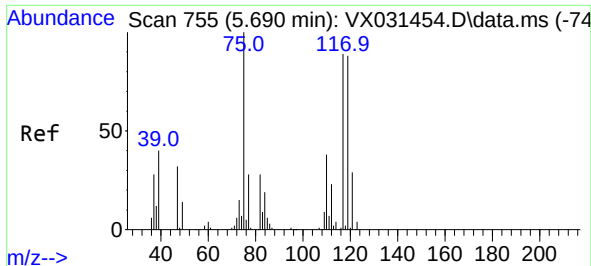
Delta R.T. -0.018 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

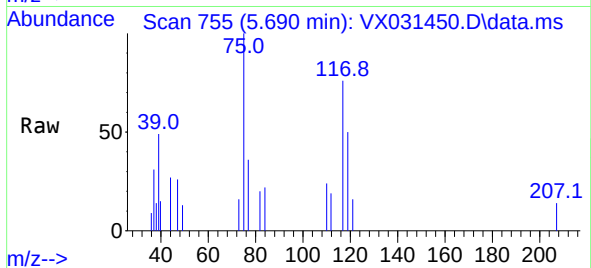
Tgt Ion:	113	Resp:	1369
Ion Ratio	Lower	Upper	
113	100		
111	89.4	82.4	123.6
192	19.7	14.1	21.1





#36
1,1-Dichloropropene
Concen: 0.985 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

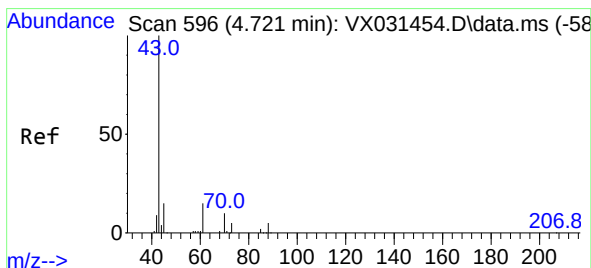
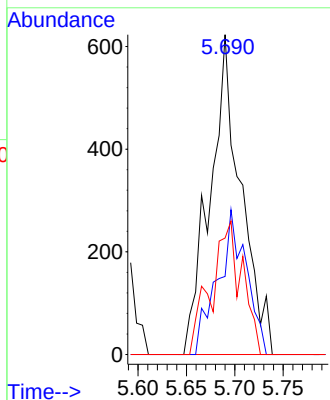
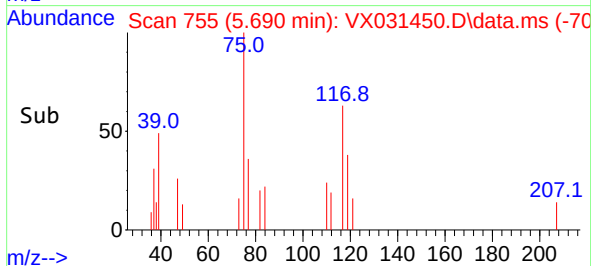
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 75	Resp: 139
Ion Ratio	Lower Upper
75	100
110	41.6 17.5 52.5
77	41.6 24.9 37.3

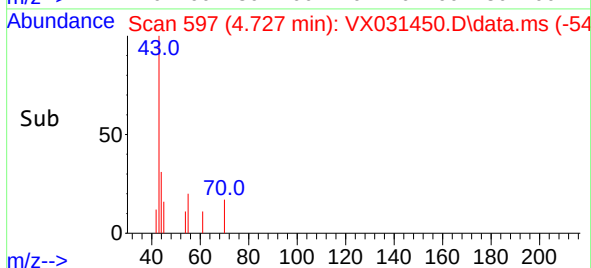
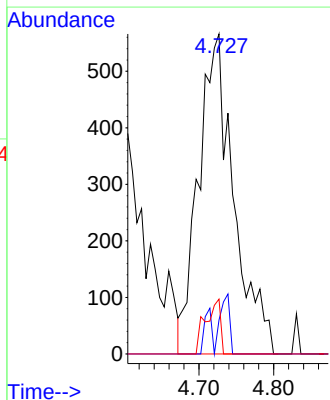
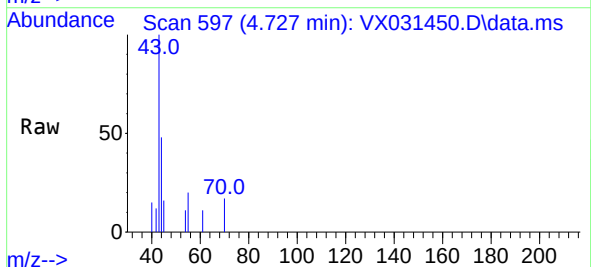
Manual Integrations
APPROVED

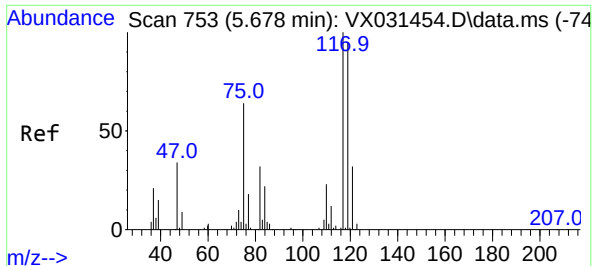
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#37
Ethyl Acetate
Concen: 1.100 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

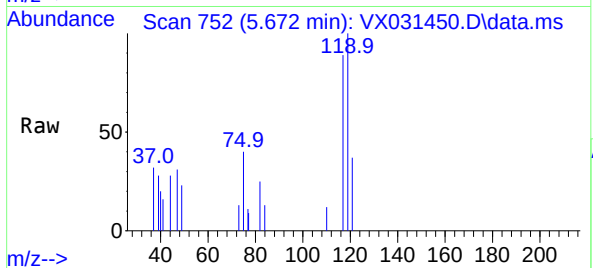
Tgt Ion: 43	Resp: 1852
Ion Ratio	Lower Upper
43	100
61	5.1 11.1 16.7#
70	7.2 8.6 13.0#





#38
Carbon Tetrachloride
Concen: 1.015 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

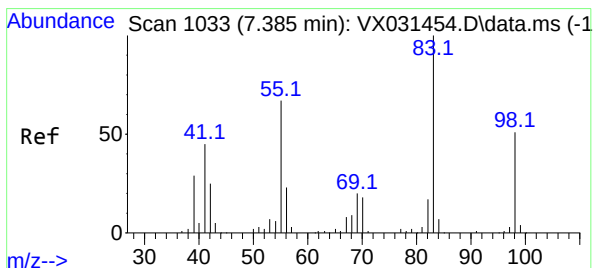
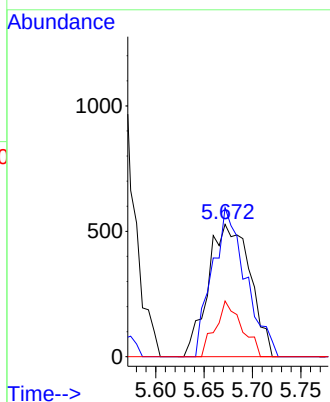
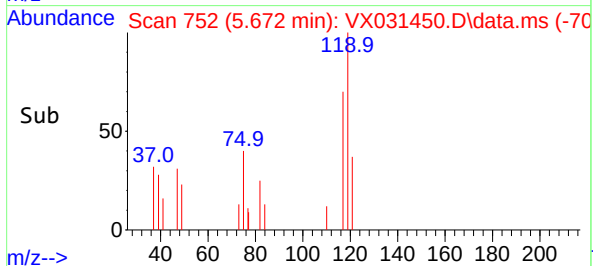
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



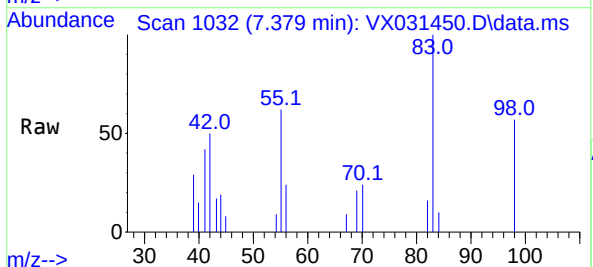
Tgt Ion: 117 Resp: 1589
Ion Ratio Lower Upper
117 100
119 112.5 74.6 112.0
121 42.0 25.3 37.9

Manual Integrations
APPROVED

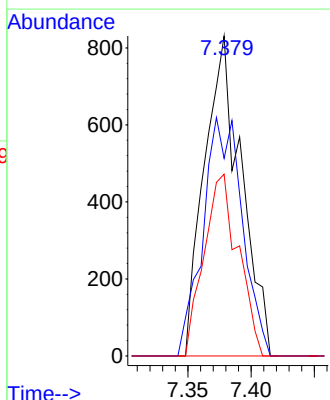
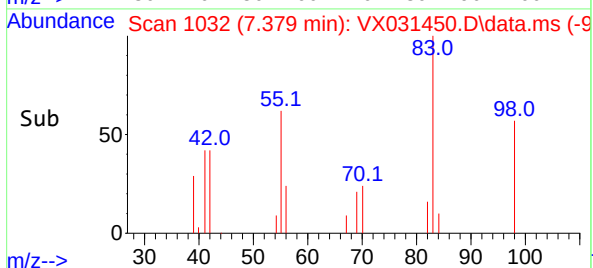
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

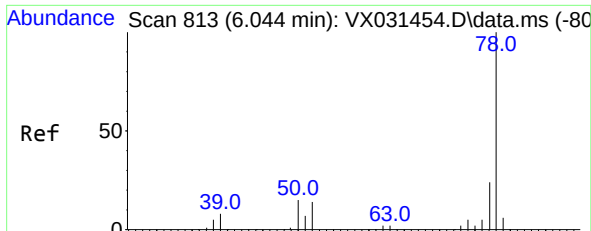


#39
Methylcyclohexane
Concen: 0.969 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion: 83 Resp: 1684
Ion Ratio Lower Upper
83 100
55 61.7 61.0 91.4
98 56.8 37.7 56.5





#40

Benzene

Concen: 1.019 ug/l

RT: 6.031 min Scan# 81

Delta R.T. -0.013 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 78 Resp: 429

Ion Ratio Lower Upper

78 100

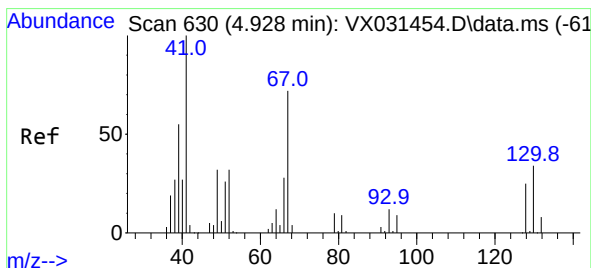
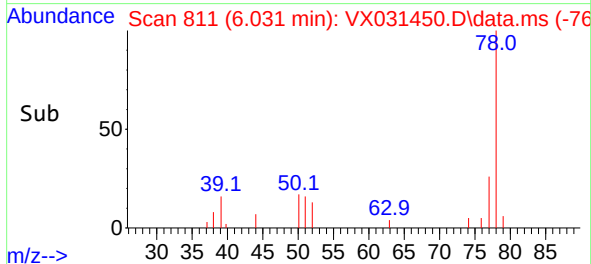
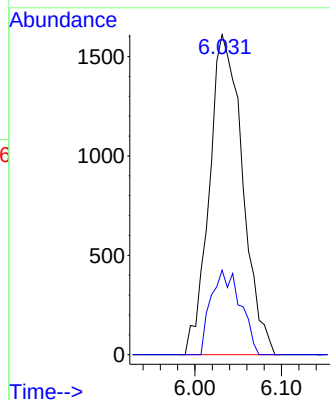
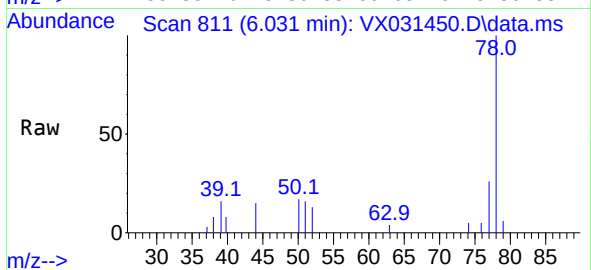
77 26.4 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#41

Methacrylonitrile

Concen: 1.093 ug/l

RT: 4.916 min Scan# 628

Delta R.T. -0.012 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Tgt Ion: 41 Resp: 917

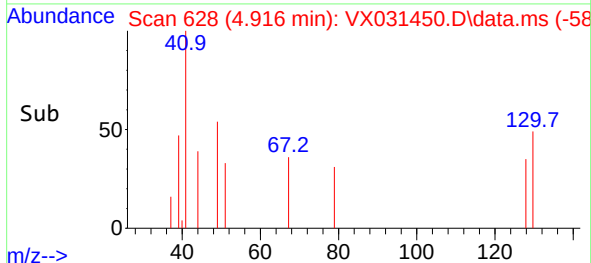
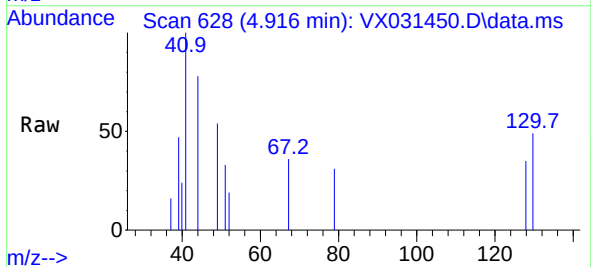
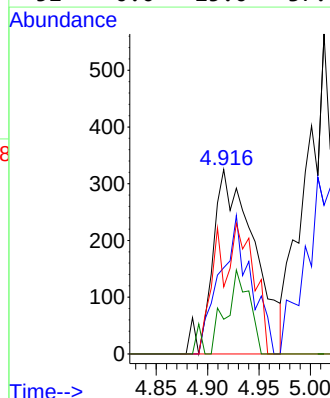
Ion Ratio Lower Upper

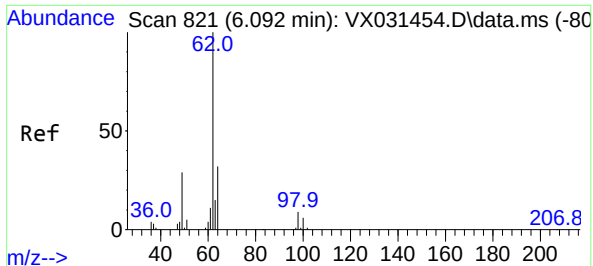
41 100

39 0.0 45.0 67.6#

67 20.9 58.2 87.4#

52 0.0 25.0 37.6#





#42

1,2-Dichloroethane

Concen: 1.002 ug/l

RT: 6.092 min Scan# 821

Delta R.T. 0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

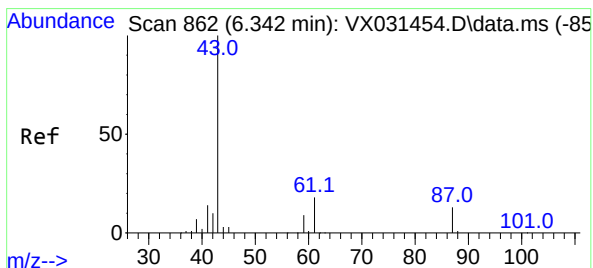
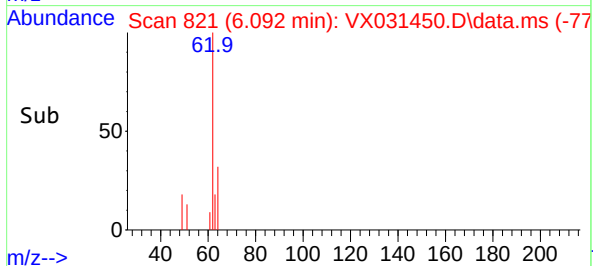
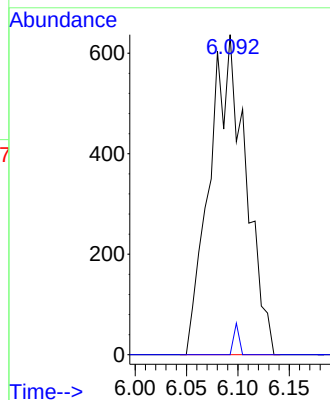
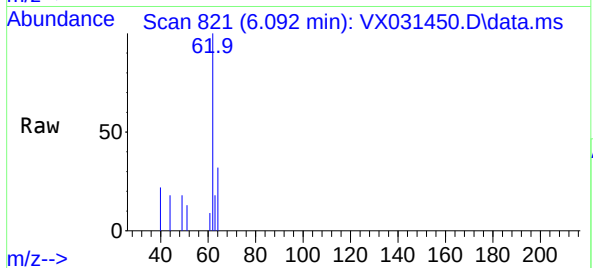
Tgt Ion: 62 Resp: 155
 Ion Ratio Lower Upper
 62 100
 98 1.5 0.0 17.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#43

Isopropyl Acetate

Concen: 0.950 ug/l

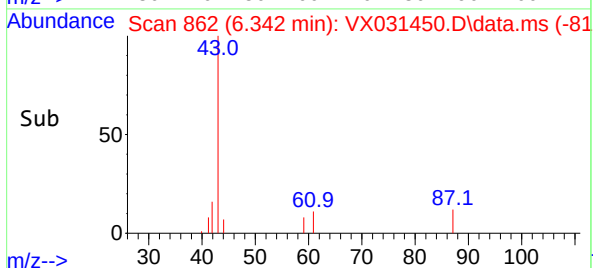
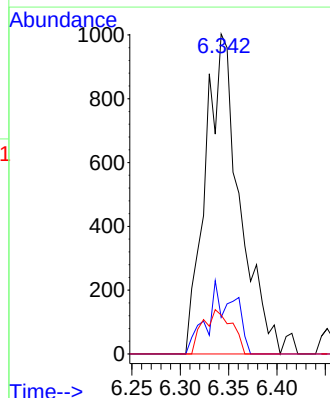
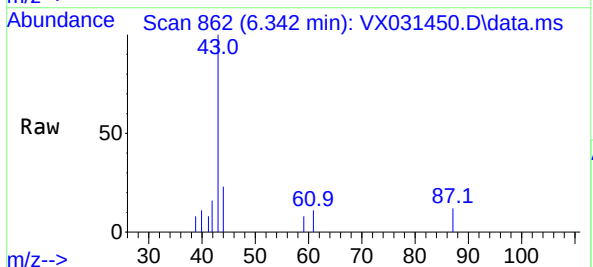
RT: 6.342 min Scan# 862

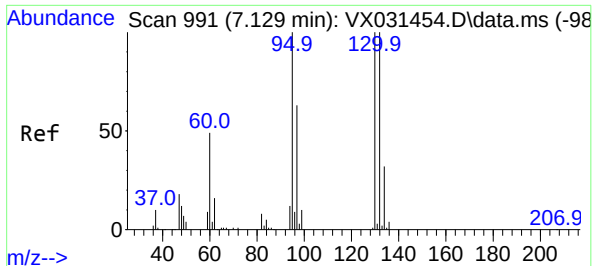
Delta R.T. 0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

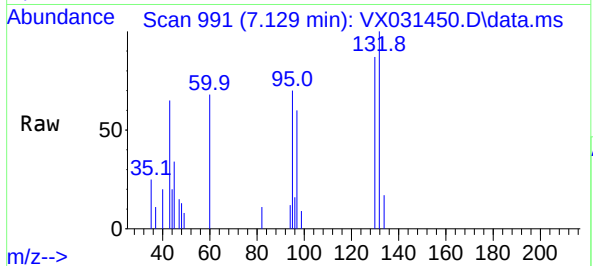
Tgt Ion: 43 Resp: 2460
 Ion Ratio Lower Upper
 43 100
 61 9.6 15.3 22.9#
 87 11.7 10.6 15.8





#44
Trichloroethene
Concen: 1.081 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

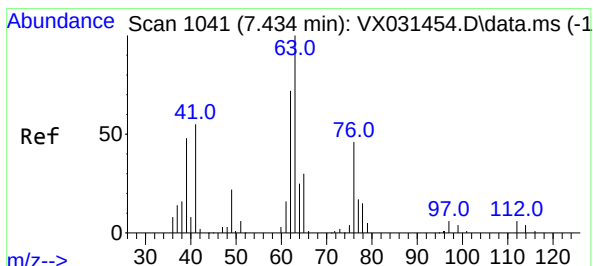
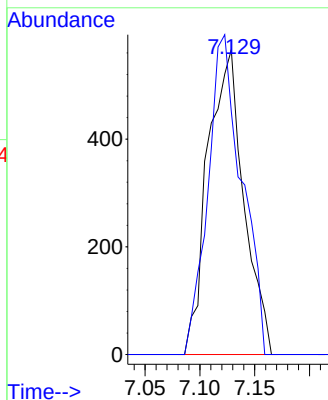
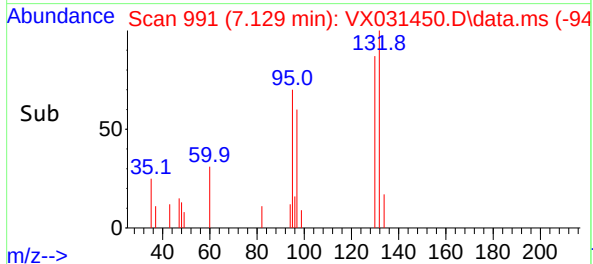
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



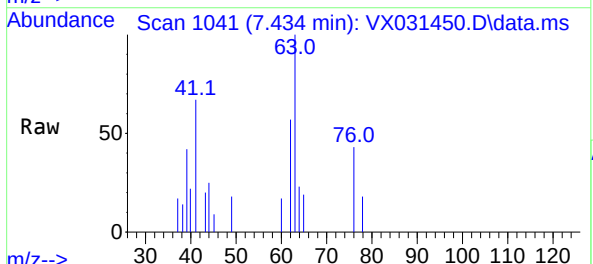
Tgt Ion:130 Resp: 129
Ion Ratio Lower Upper
130 100
95 79.7 0.0 206.8

Manual Integrations
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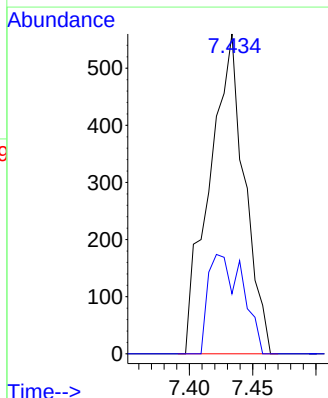
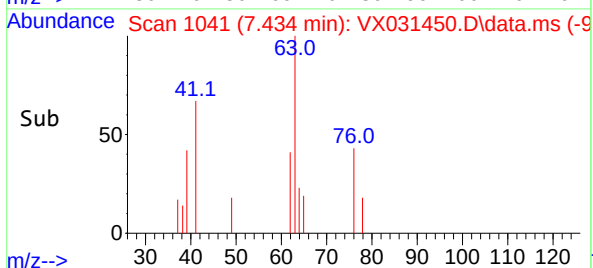
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

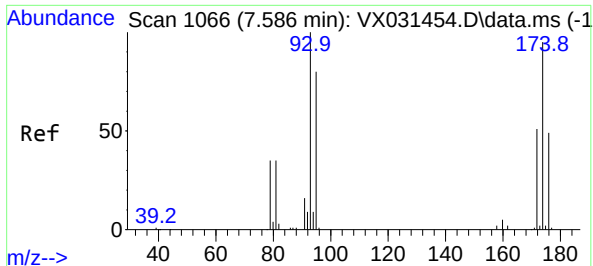


#45
1,2-Dichloropropane
Concen: 1.019 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



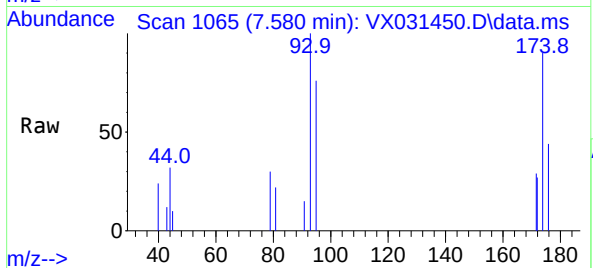
Tgt Ion: 63 Resp: 1079
Ion Ratio Lower Upper
63 100
65 18.8 26.6 39.8#





#46
Dibromomethane
Concen: 0.996 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

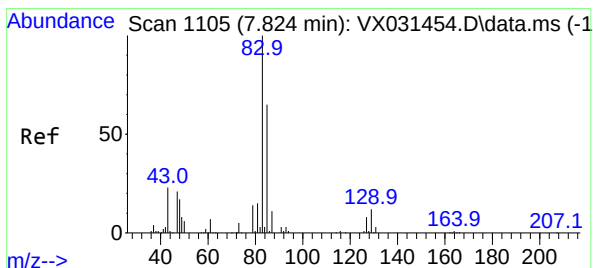
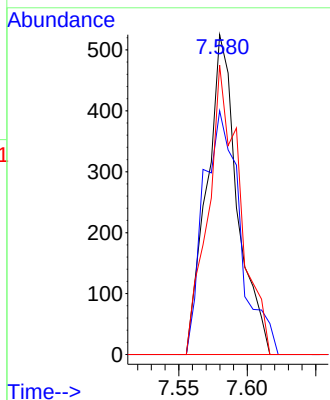
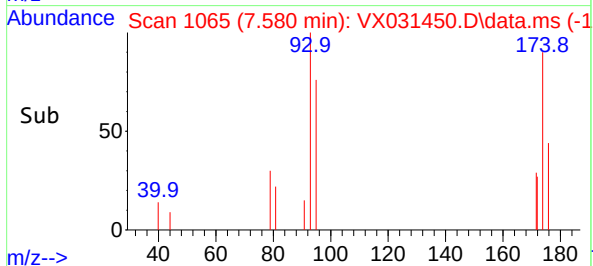
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



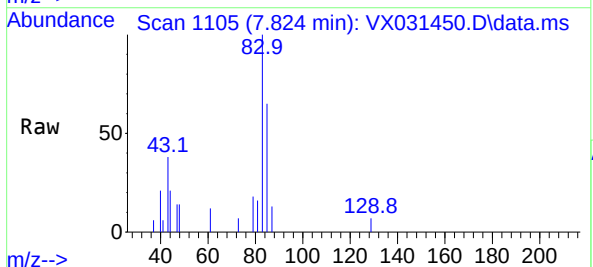
Tgt Ion: 93 Resp: 812
Ion Ratio Lower Upper
93 100
95 91.6 65.5 98.3
174 94.5 67.6 101.4

Manual Integrations
APPROVED

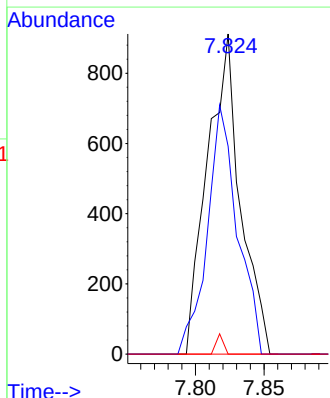
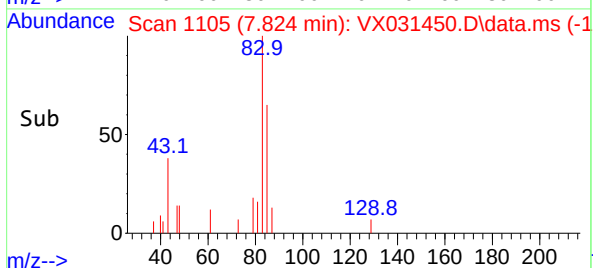
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

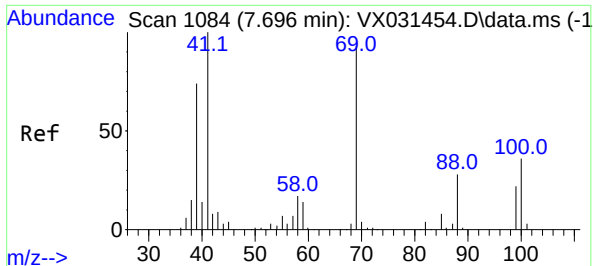


#47
Bromodichloromethane
Concen: 0.998 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion: 83 Resp: 1529
Ion Ratio Lower Upper
83 100
85 64.9 51.0 76.6
127 0.0 7.0 10.6#





#48
Methyl methacrylate
Concen: 1.112 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

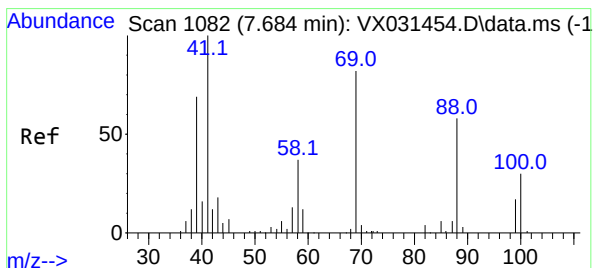
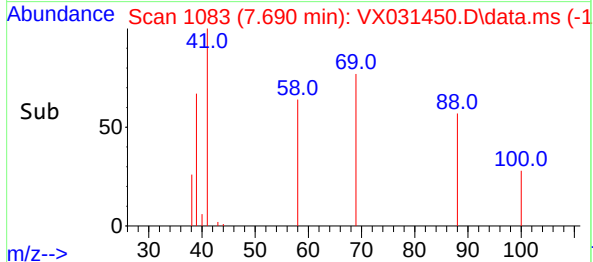
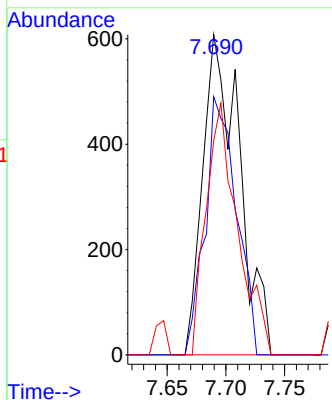
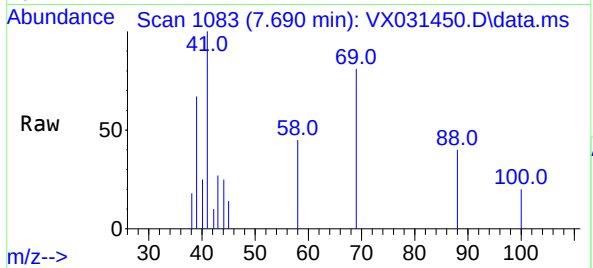
VSTDIC001

Tgt Ion: 41 Resp: 131
Ion Ratio Lower Upper
41 100
69 69.1 64.6 96.8
39 67.8 51.4 77.0

Manual Integrations

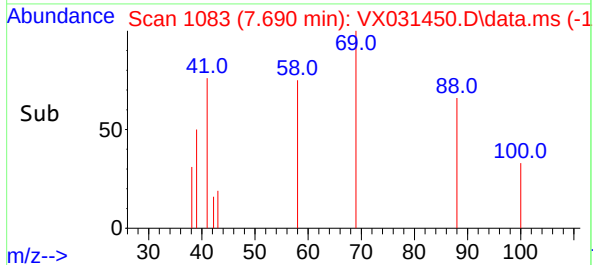
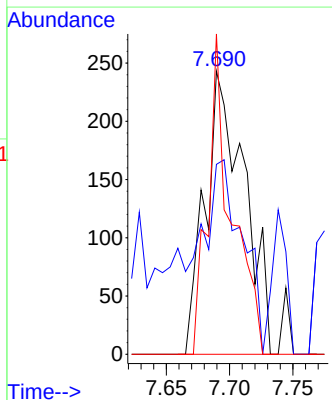
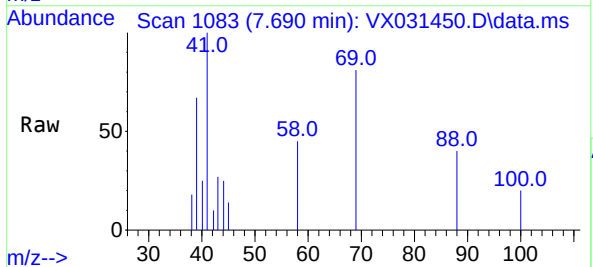
APPROVED

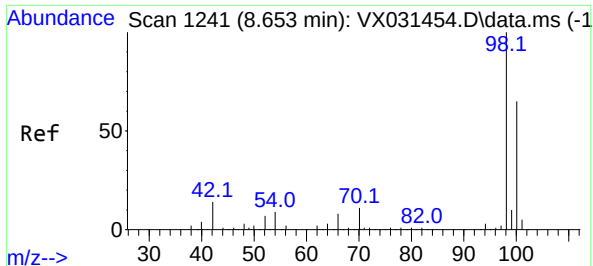
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#49
1,4-Dioxane
Concen: 19.400 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 88 Resp: 524
Ion Ratio Lower Upper
88 100
43 70.4 27.1 40.7#
58 67.2 53.9 80.9





#50

Toluene-d8

Concen: 1.041 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion: 98 Resp: 3718

Ion Ratio Lower Upper

98 100

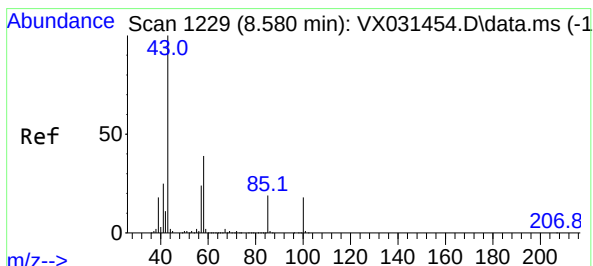
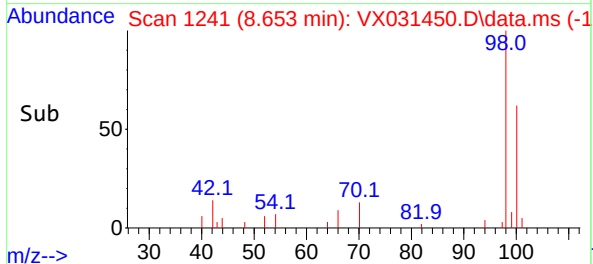
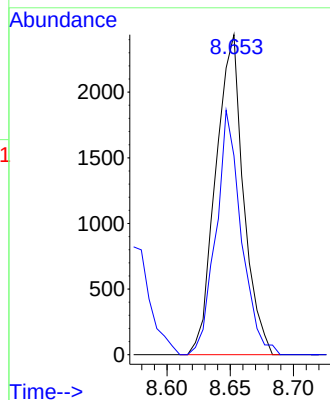
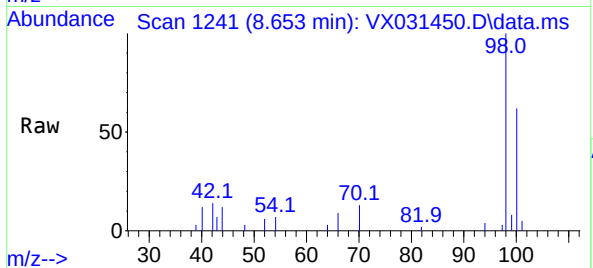
100 69.6 52.5 78.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#51

4-Methyl-2-Pentanone

Concen: 4.672 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VX031450.D

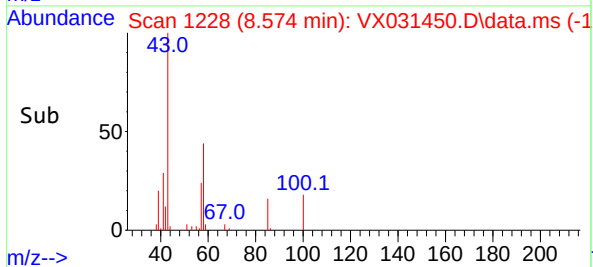
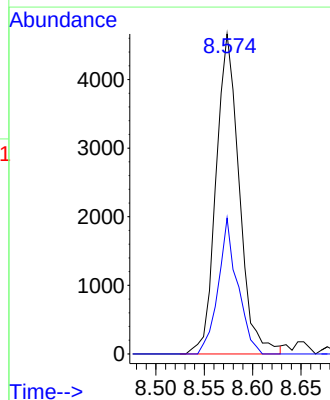
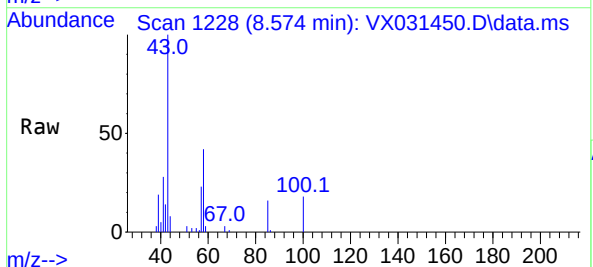
Acq: 19 Sep 2022 09:33

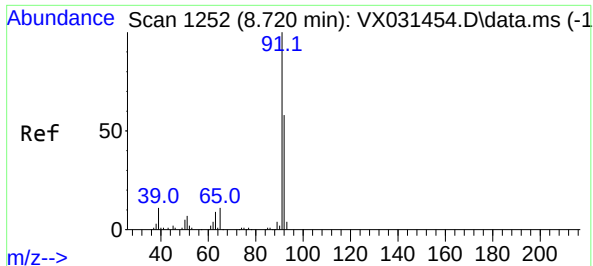
Tgt Ion: 43 Resp: 7780

Ion Ratio Lower Upper

43 100

58 35.3 30.6 46.0





#52

Toluene

Concen: 0.941 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion: 92 Resp: 2584

Ion Ratio Lower Upper

92 100

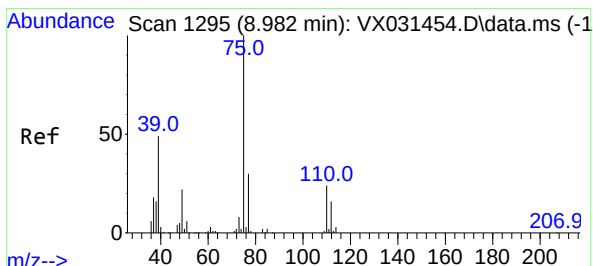
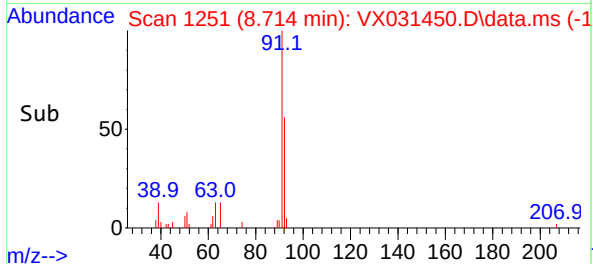
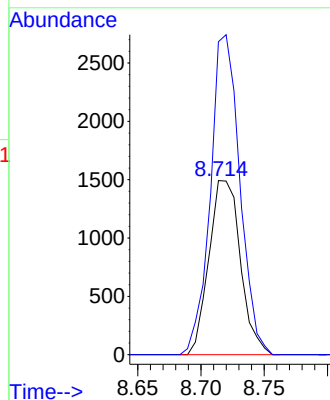
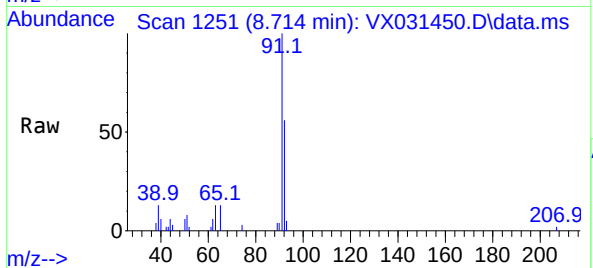
91 172.0 137.1 205.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#53

t-1,3-Dichloropropene

Concen: 0.880 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX031450.D

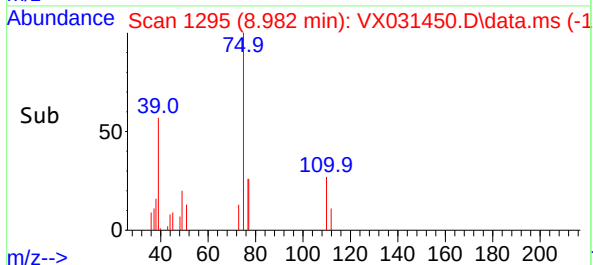
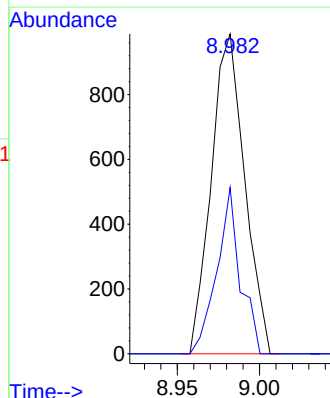
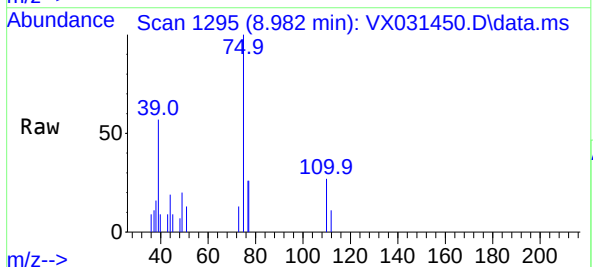
Acq: 19 Sep 2022 09:33

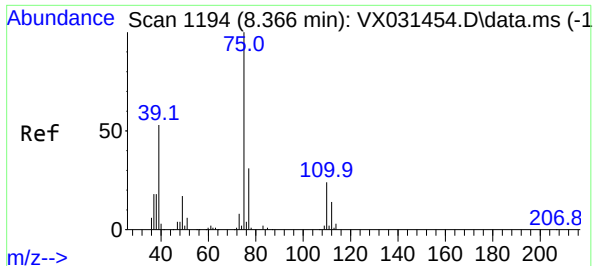
Tgt Ion: 75 Resp: 1396

Ion Ratio Lower Upper

75 100

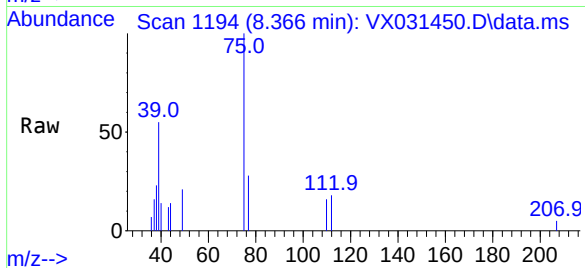
77 52.0 24.8 37.2#





#54
cis-1,3-Dichloropropene
Concen: 0.998 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

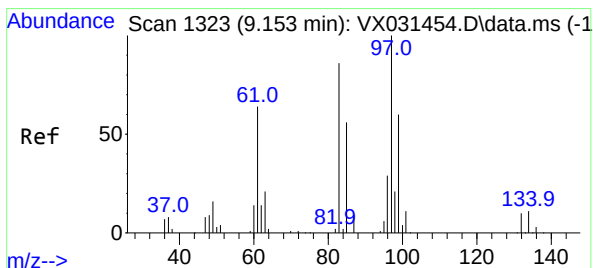
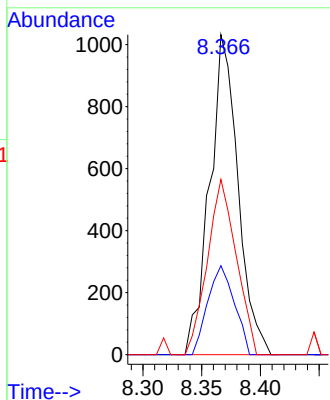
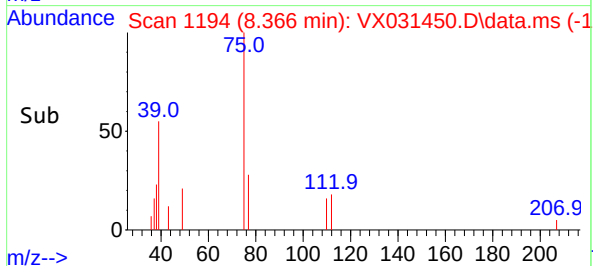
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 75 Resp: 173
Ion Ratio Lower Upper
75 100
77 27.8 24.4 36.6
39 54.7 43.7 65.5

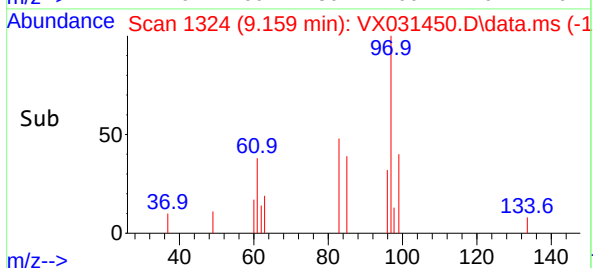
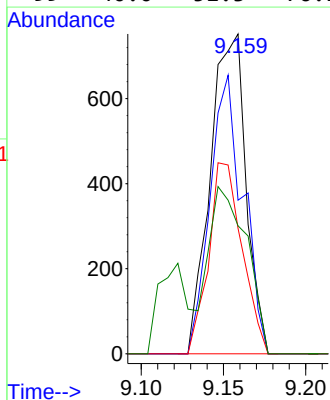
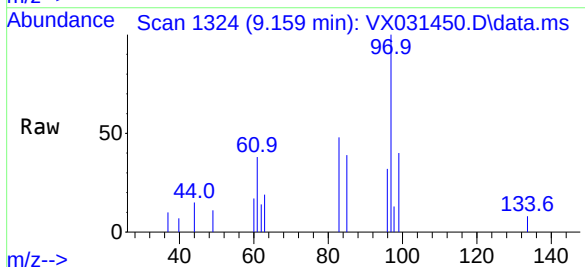
Manual Integrations
APPROVED

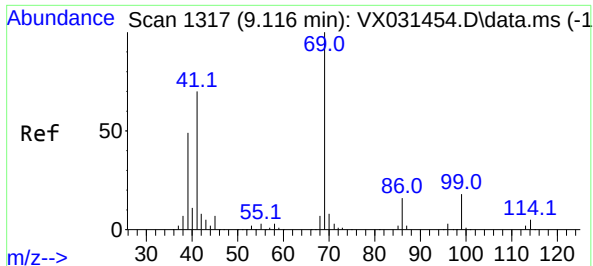
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#55
1,1,2-Trichloroethane
Concen: 1.004 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 97 Resp: 1137
Ion Ratio Lower Upper
97 100
83 48.0 69.0 103.6#
85 39.2 44.1 66.1#
99 40.0 51.3 76.9#





#56

Ethyl methacrylate

Concen: 0.926 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 69 Resp: 149

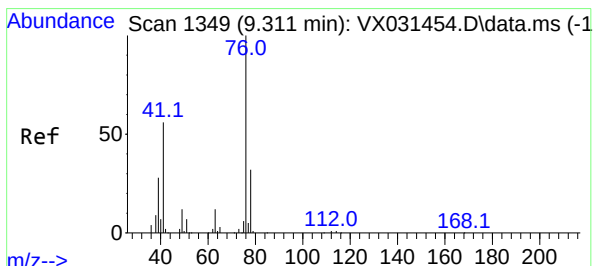
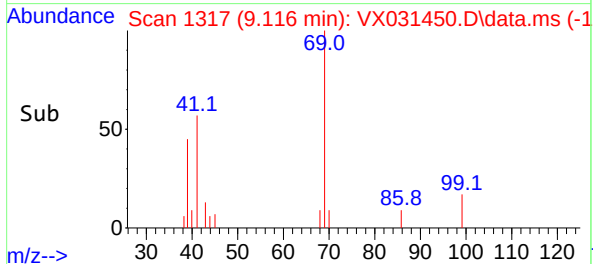
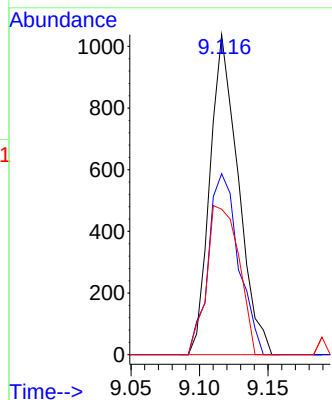
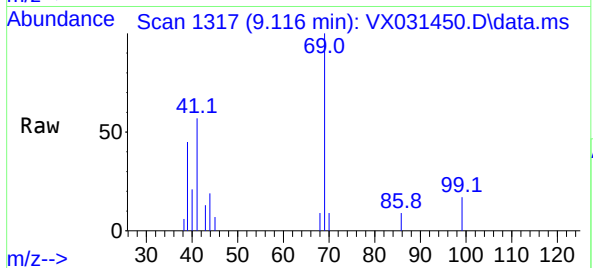
Ion	Ratio	Lower	Upper
69	100		
41	60.5	54.2	81.4
39	52.9	34.2	51.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#57

1,3-Dichloropropane

Concen: 0.985 ug/l

RT: 9.311 min Scan# 1349

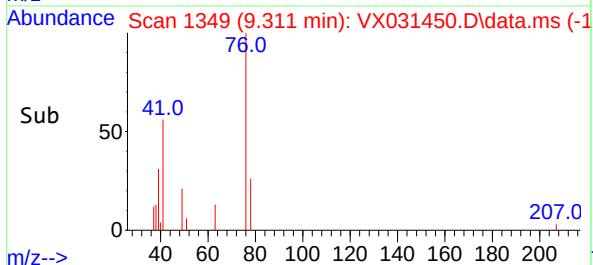
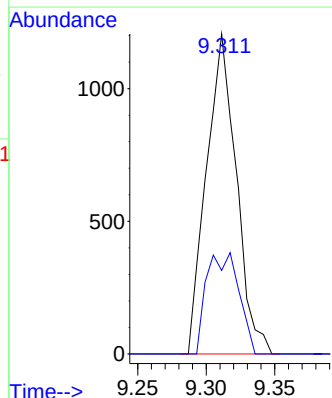
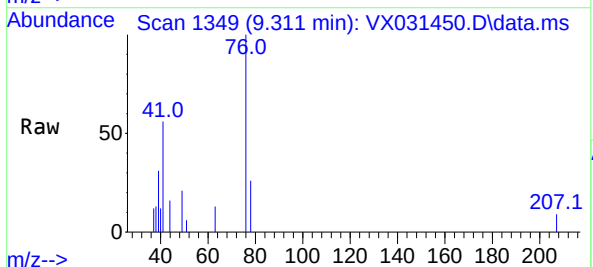
Delta R.T. 0.000 min

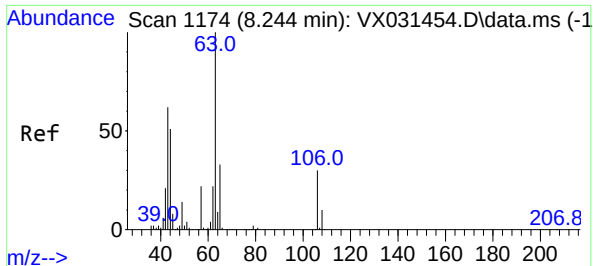
Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Tgt Ion: 76 Resp: 1830

Ion	Ratio	Lower	Upper
76	100		
78	34.1	25.5	38.3





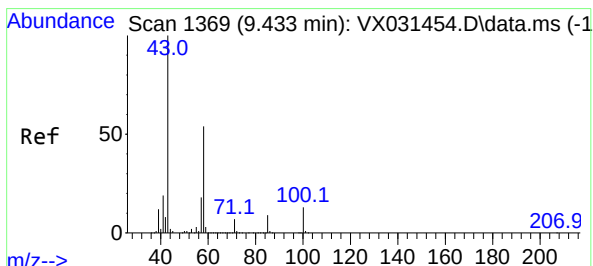
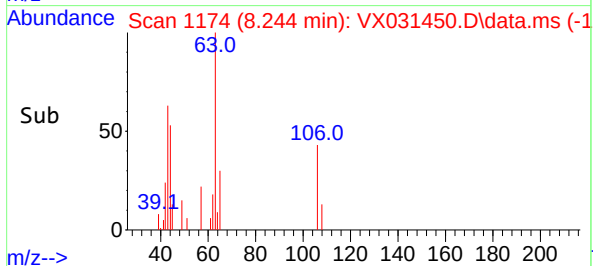
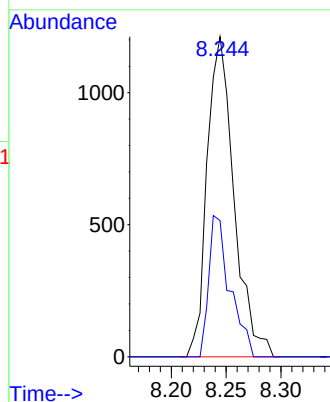
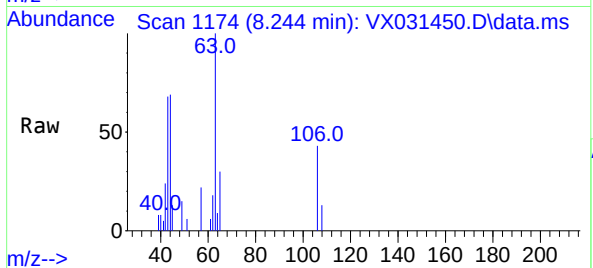
#58
2-Chloroethyl Vinyl ether
Concen: 3.323 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 2068
Ion Ratio Lower Upper
63 100
106 34.7 22.6 34.0

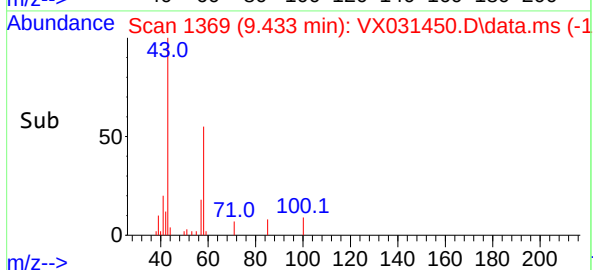
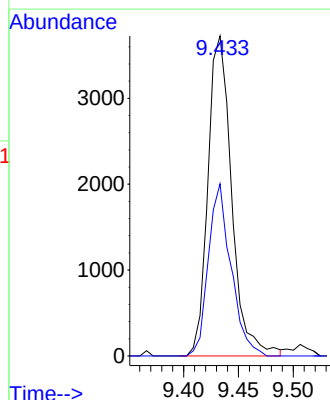
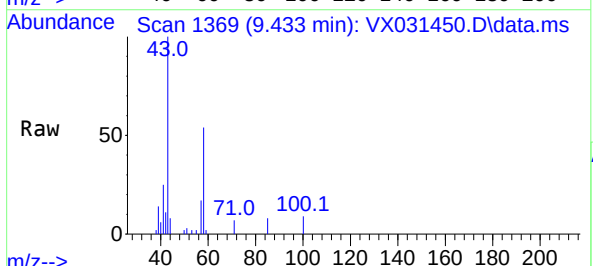
Manual Integrations
APPROVED

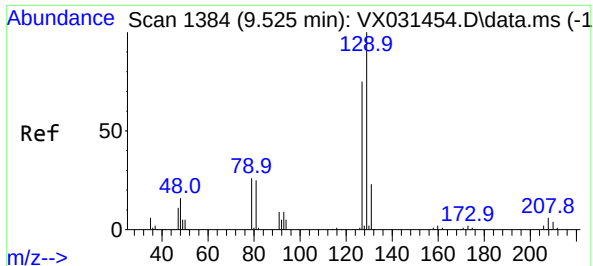
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#59
2-Hexanone
Concen: 4.498 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 43 Resp: 5625
Ion Ratio Lower Upper
43 100
58 51.2 26.7 80.0





#60

Dibromochloromethane

Concen: 0.854 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:129 Resp: 1020

Ion Ratio Lower Upper

129 100

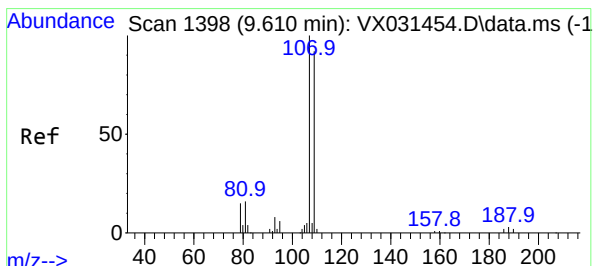
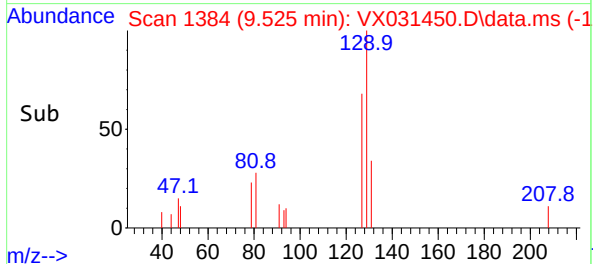
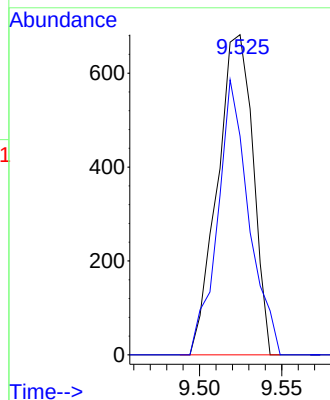
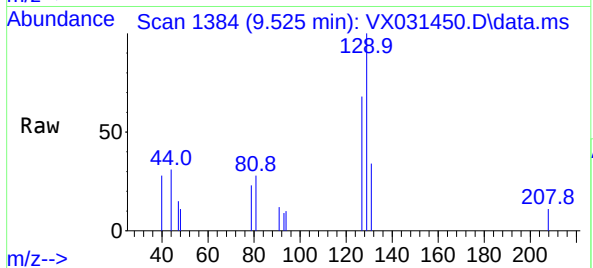
127 75.7 38.7 116.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#61

1,2-Dibromoethane

Concen: 0.907 ug/l

RT: 9.616 min Scan# 1399

Delta R.T. 0.006 min

Lab File: VX031450.D

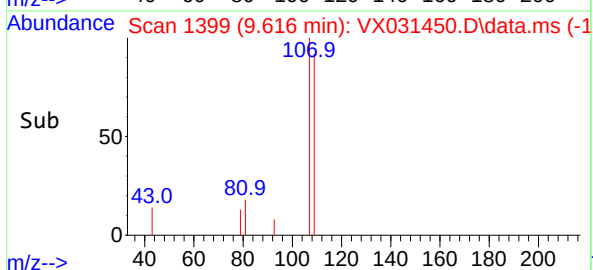
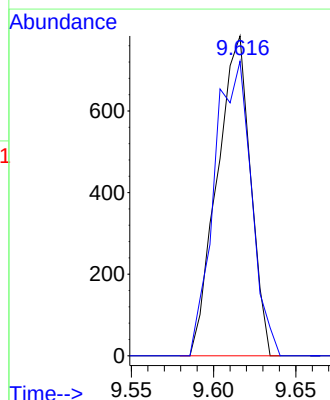
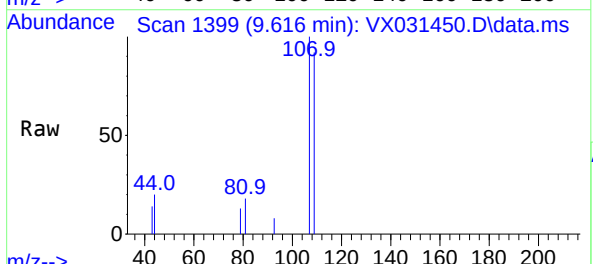
Acq: 19 Sep 2022 09:33

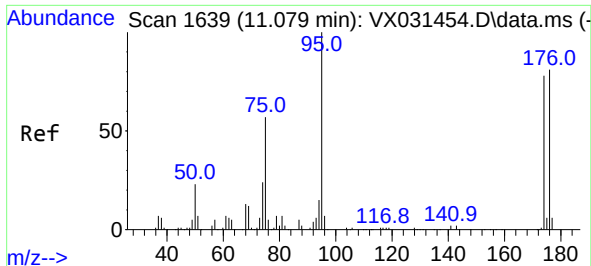
Tgt Ion:107 Resp: 1106

Ion Ratio Lower Upper

107 100

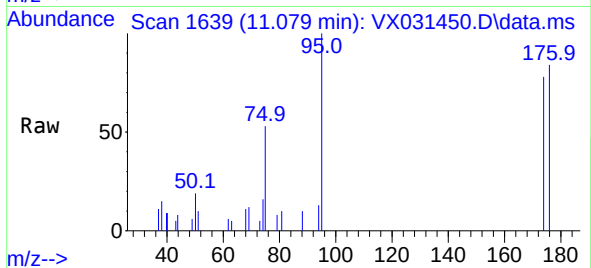
109 102.0 74.2 111.4





#62
4-Bromofluorobenzene
Concen: 1.060 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

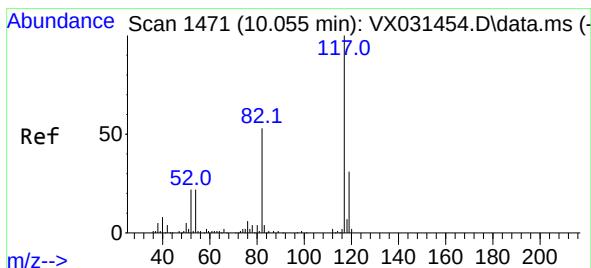
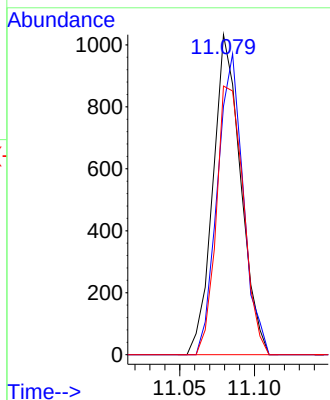
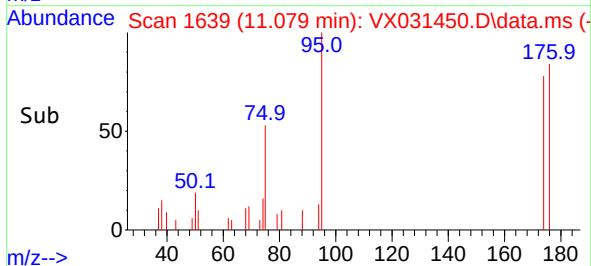
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



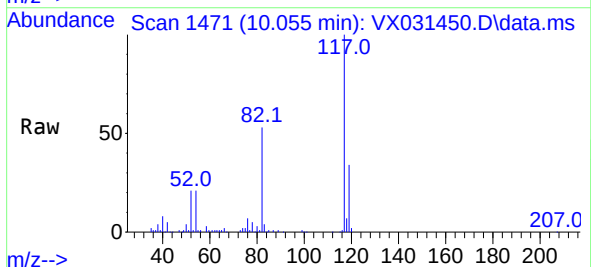
Tgt Ion: 95 Resp: 133
Ion Ratio Lower Upper
95 100
174 87.5 0.0 153.2
176 82.1 0.0 144.0

Manual Integrations
APPROVED

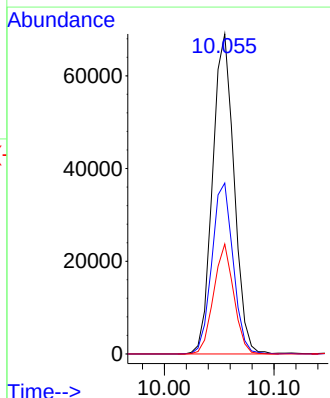
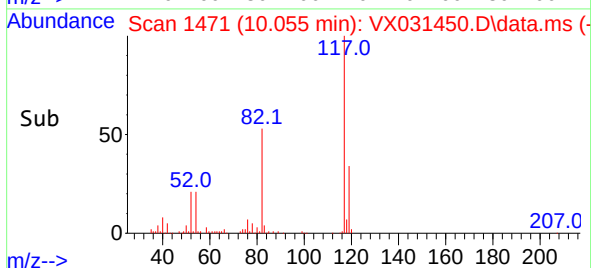
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

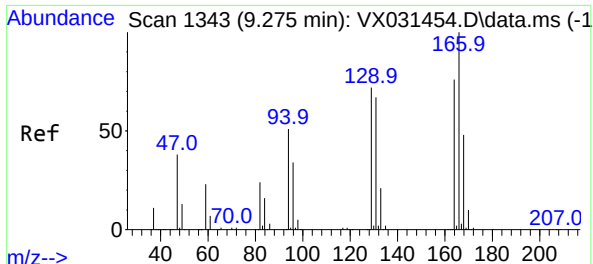


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



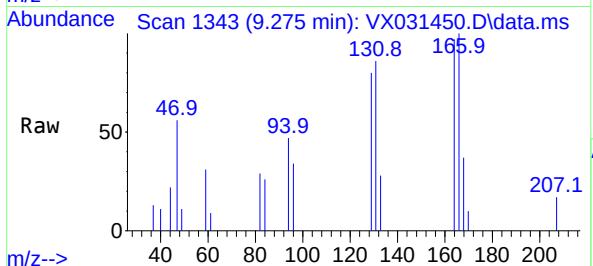
Tgt Ion:117 Resp: 94054
Ion Ratio Lower Upper
117 100
82 53.4 46.8 70.2
119 34.3 26.4 39.6





#64
Tetrachloroethene
Concen: 1.053 ug/l
RT: 9.275 min Scan# 1190
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

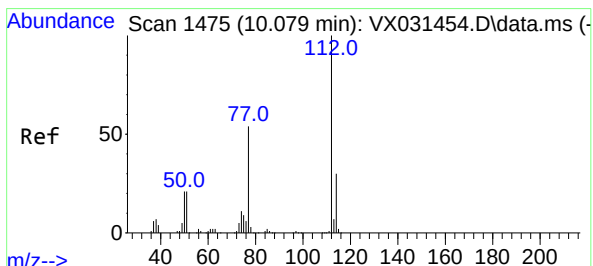
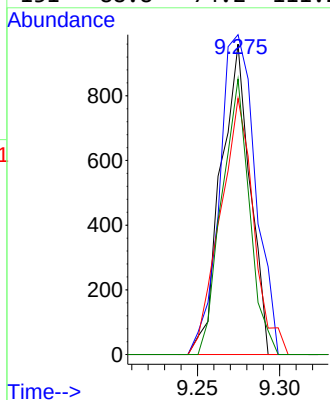
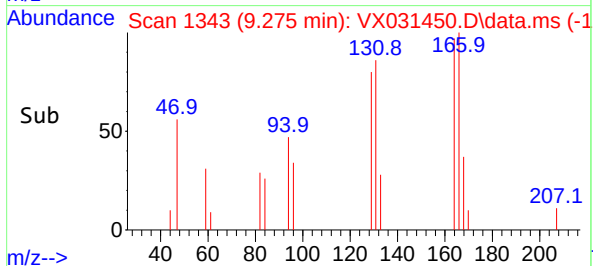
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 1190
Ion Ratio Lower Upper
164 100
166 103.0 99.0 148.4
129 82.5 78.0 117.0
131 88.8 74.2 111.2

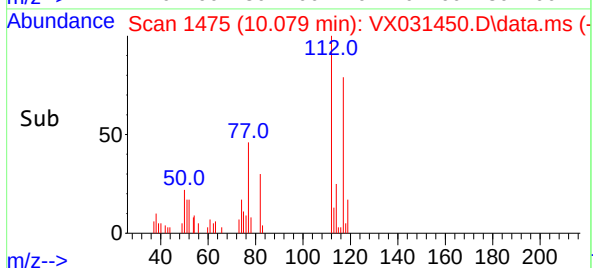
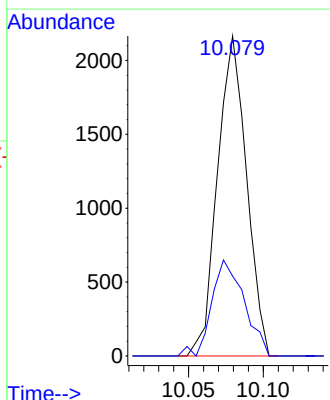
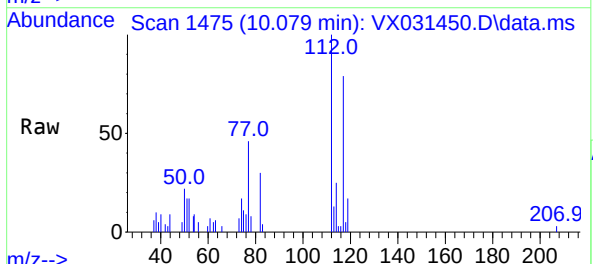
Manual Integrations
APPROVED

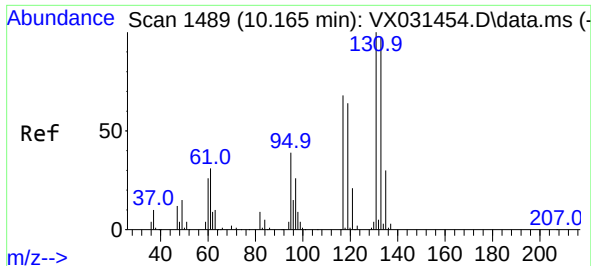
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#65
Chlorobenzene
Concen: 1.008 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

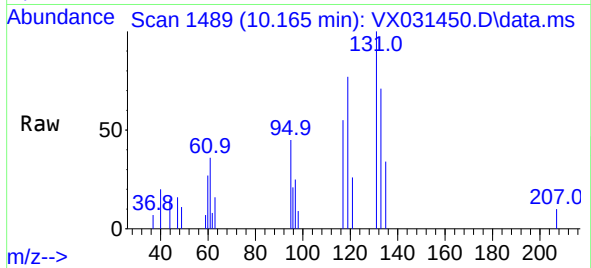
Tgt Ion:112 Resp: 2923
Ion Ratio Lower Upper
112 100
114 24.9 25.7 38.5#





#66
1,1,1,2-Tetrachloroethane
Concen: 0.962 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

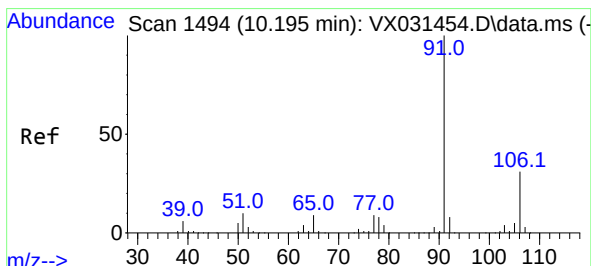
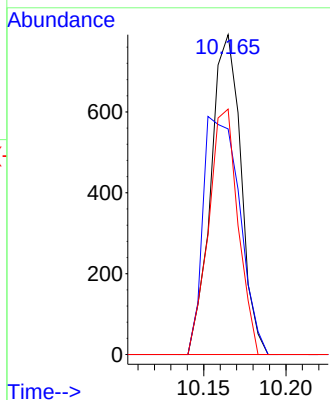
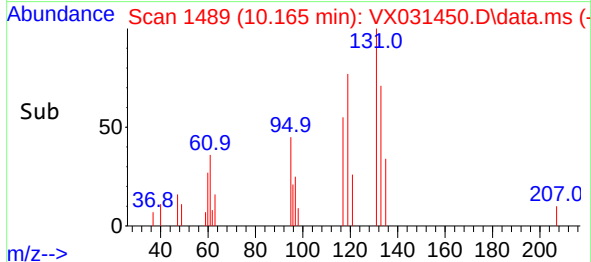
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



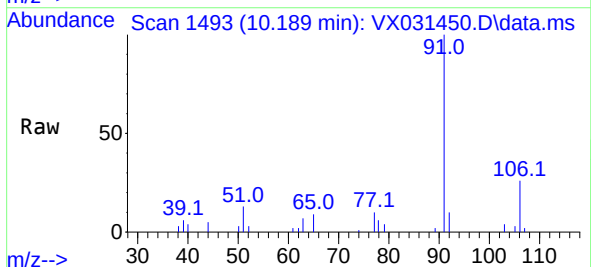
Tgt Ion:131 Resp: 100
Ion Ratio Lower Upper
131 100
133 90.3 46.6 139.7
119 0.0 31.9 95.9

Manual Integrations
APPROVED

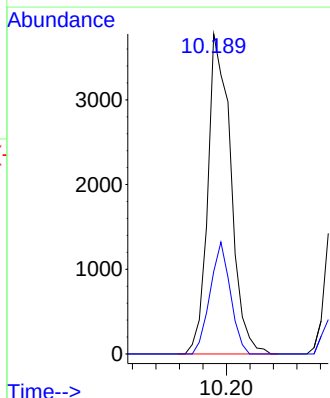
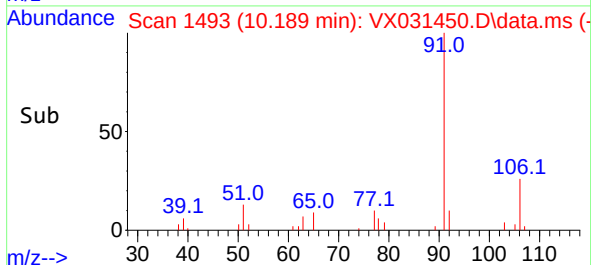
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

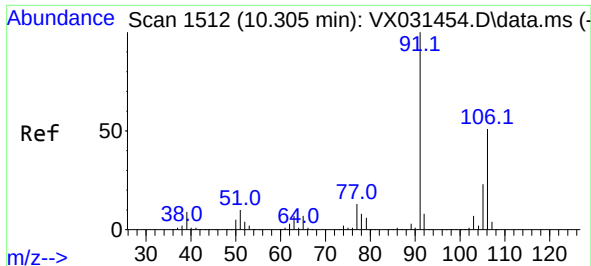


#67
Ethyl Benzene
Concen: 1.001 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion: 91 Resp: 5124
Ion Ratio Lower Upper
91 100
106 25.8 25.2 37.8





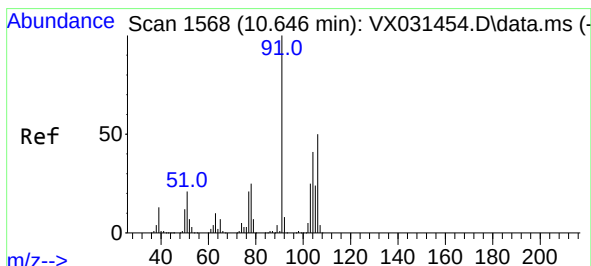
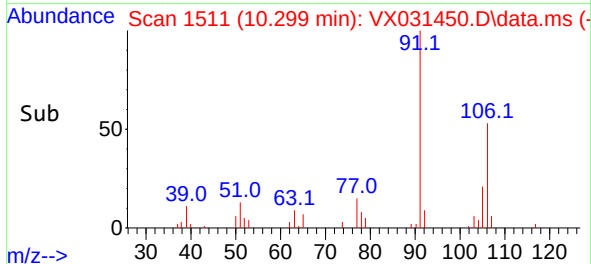
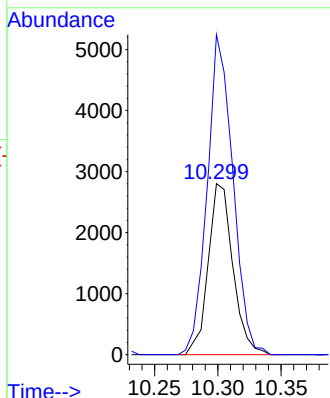
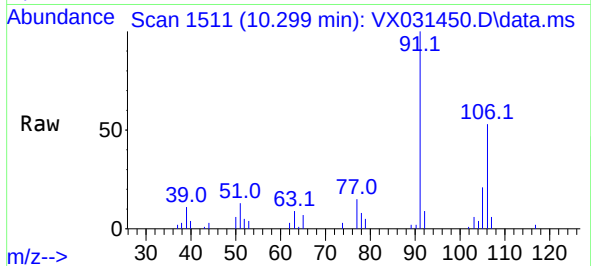
#68
m/p-Xylenes
Concen: 1.848 ug/l
RT: 10.299 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 380
Ion Ratio Lower Upper
106 100
91 194.8 161.0 241.4

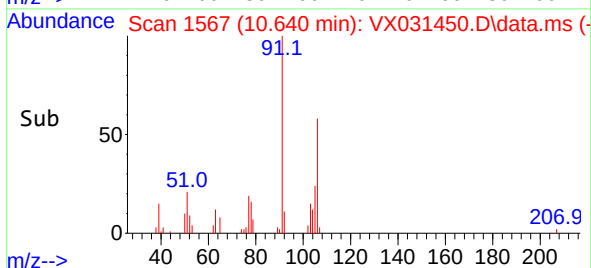
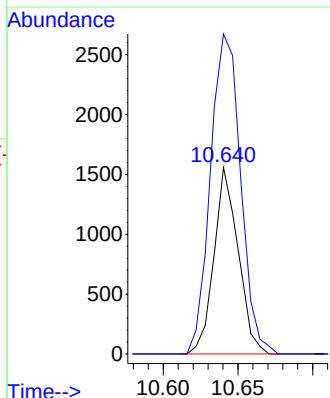
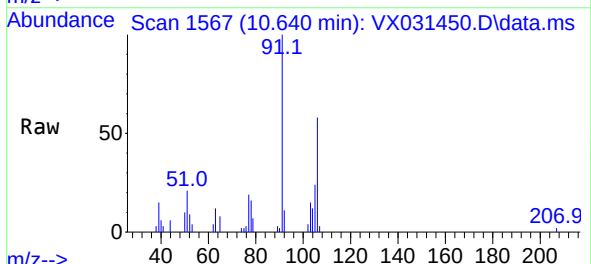
Manual Integrations
APPROVED

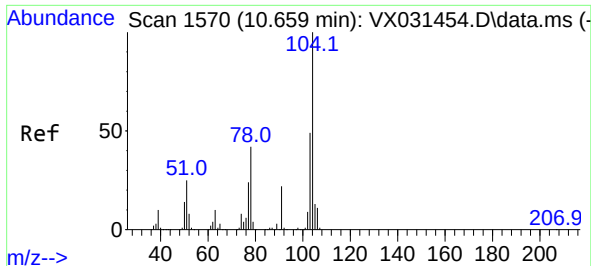
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#69
o-Xylene
Concen: 0.892 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

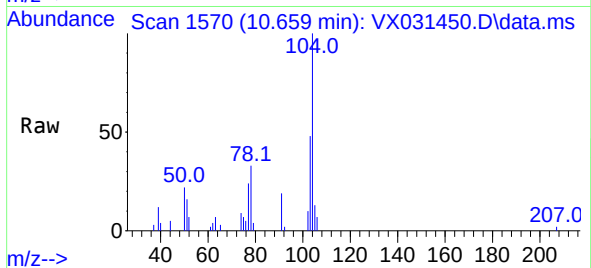
Tgt Ion:106 Resp: 1752
Ion Ratio Lower Upper
106 100
91 213.9 107.2 321.6





#70
Styrene
Concen: 0.844 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

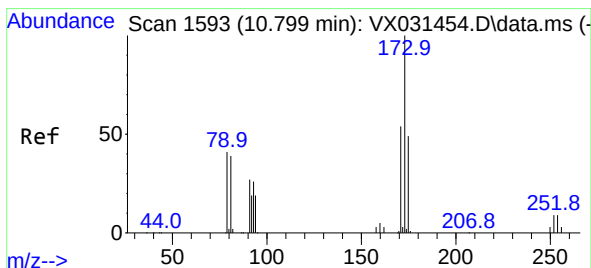
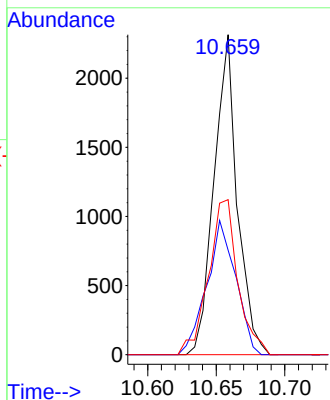
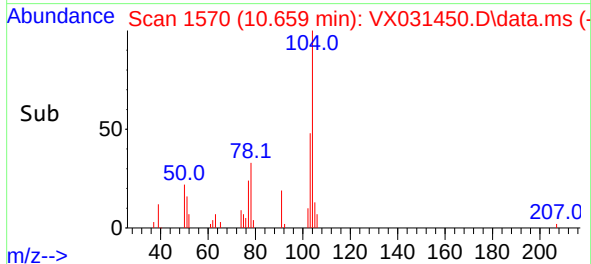
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:104 Resp: 273
Ion Ratio Lower Upper
104 100
78 52.4 41.4 62.2
103 61.2 43.8 65.8

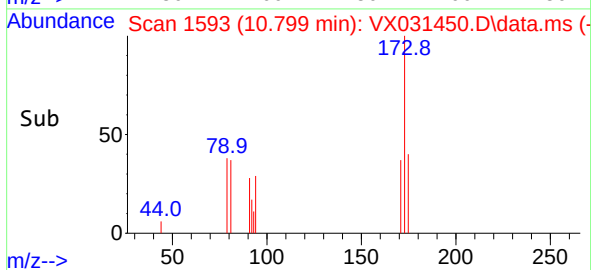
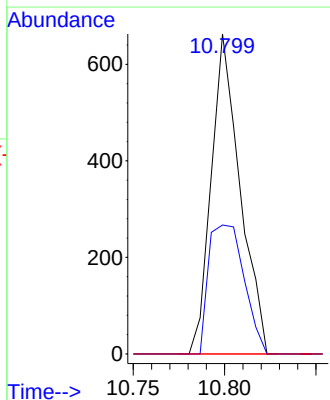
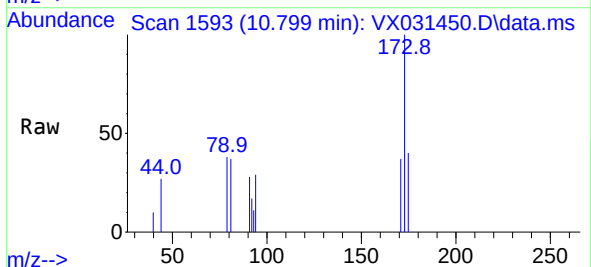
Manual Integrations
APPROVED

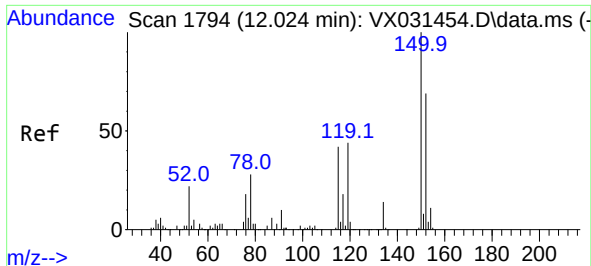
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#71
Bromoform
Concen: 0.867 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

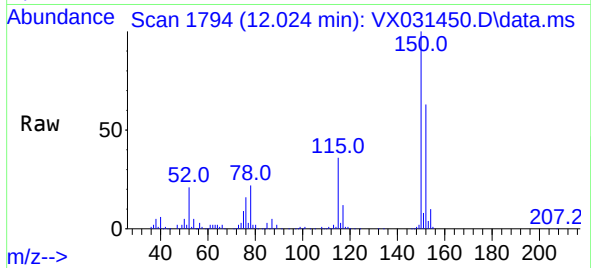
Tgt Ion:173 Resp: 726
Ion Ratio Lower Upper
173 100
175 49.7 24.0 72.0
254 0.0 0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

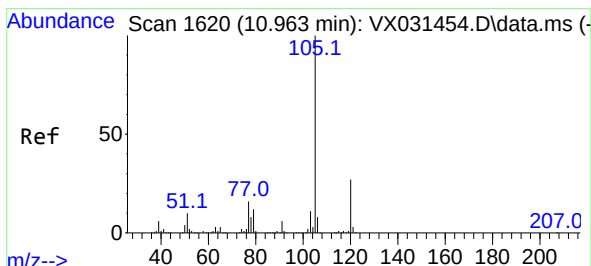
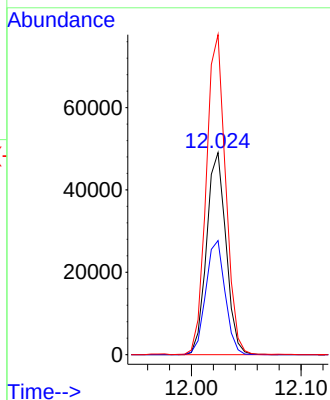
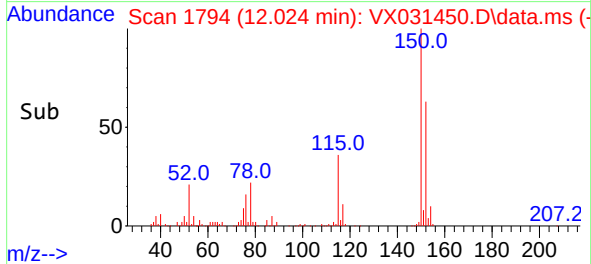
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



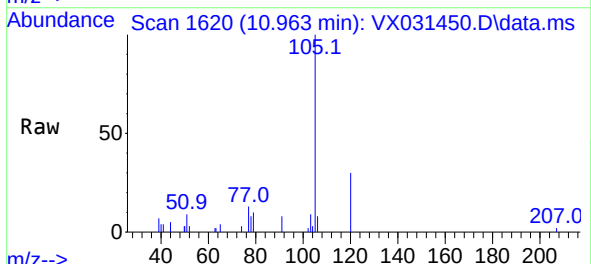
Tgt Ion:152 Resp: 6043
Ion Ratio Lower Upper
152 100
115 56.4 43.4 130.1
150 158.2 0.0 346.8

Manual Integrations
APPROVED

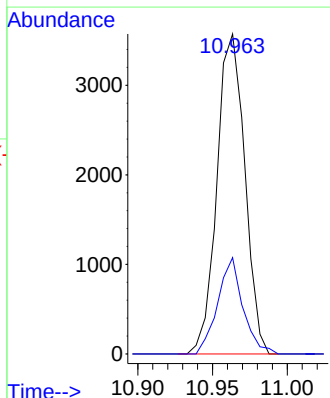
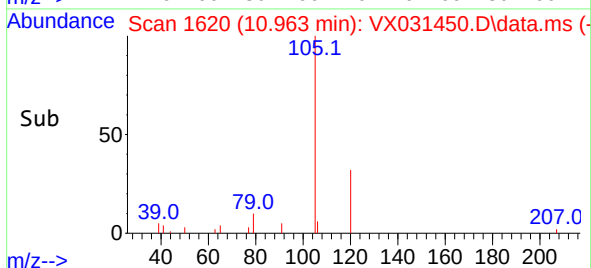
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

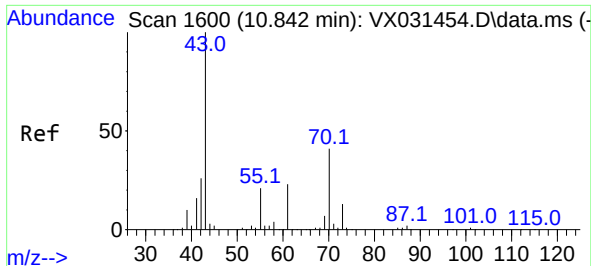


#73
Isopropylbenzene
Concen: 1.025 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



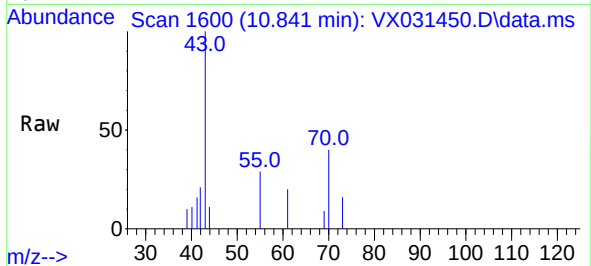
Tgt Ion:105 Resp: 4627
Ion Ratio Lower Upper
105 100
120 27.3 13.7 41.0





#74
N-amy1 acetate
Concen: 1.016 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

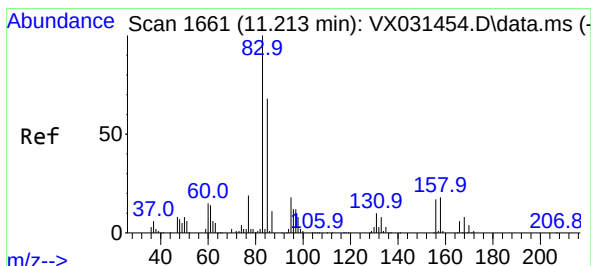
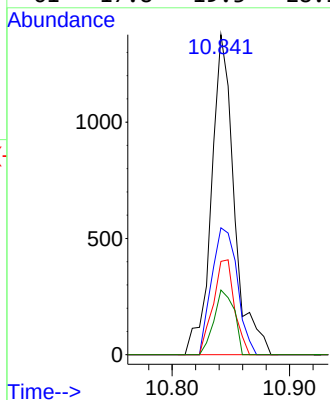
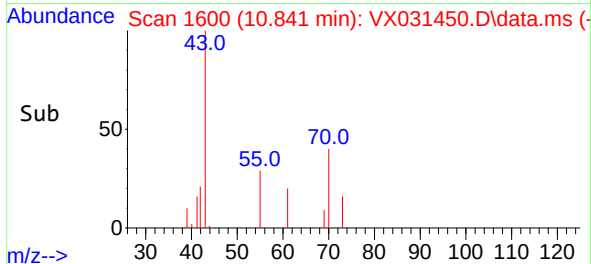


Tgt Ion: 43 Resp: 1859

Ion	Ratio	Lower	Upper
43	100		
70	44.4	33.4	50.2
55	27.6	18.2	27.2
61	17.8	19.3	28.9

Manual Integrations
APPROVED

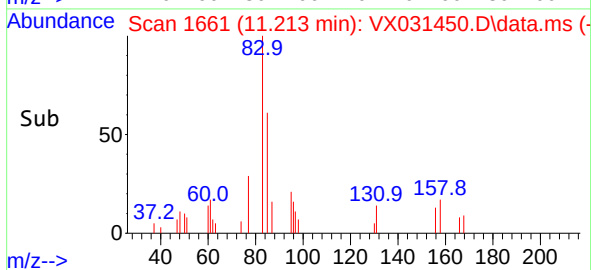
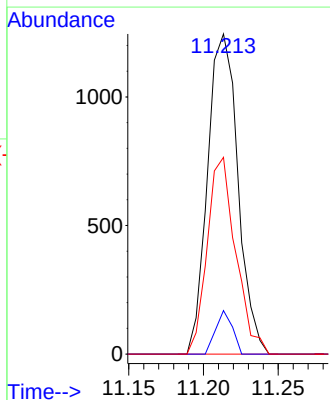
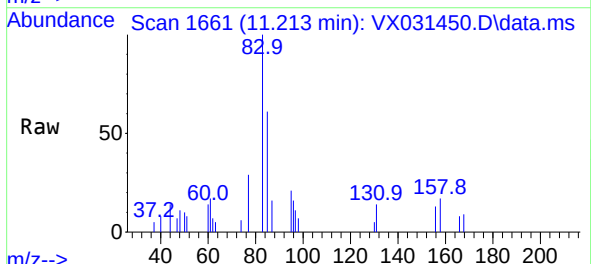
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

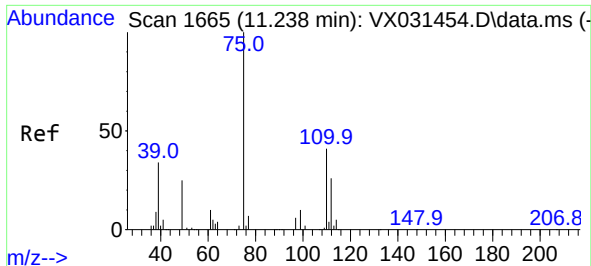


#75
1,1,2,2-Tetrachloroethane
Concen: 1.156 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 83 Resp: 1759

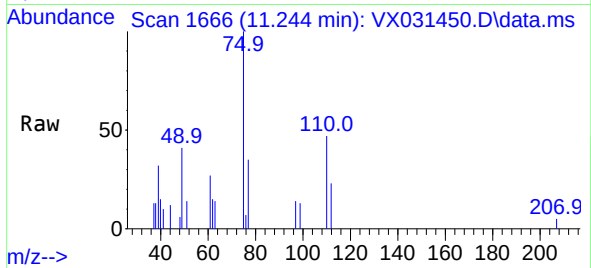
Ion	Ratio	Lower	Upper
83	100		
131	7.4	5.1	15.4
85	57.6	32.6	97.8





#76
1,2,3-Trichloropropane
Concen: 1.111 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

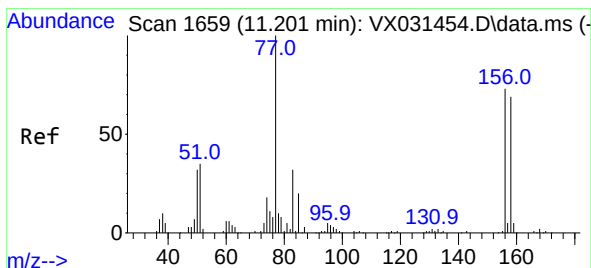
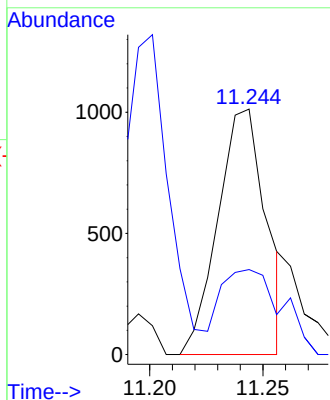
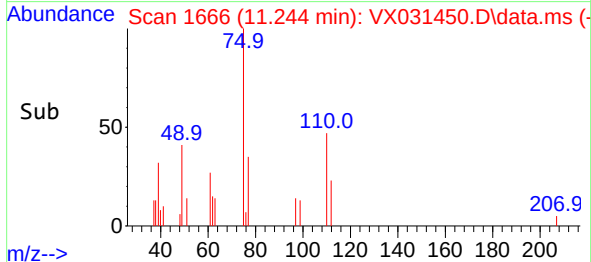
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



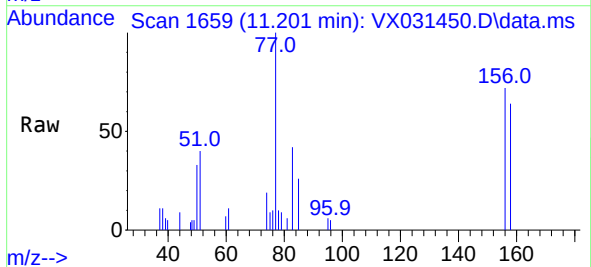
Tgt Ion: 75 Resp: 1498
Ion Ratio Lower Upper
75 100
77 43.4 20.3 60.9

Manual Integrations
APPROVED

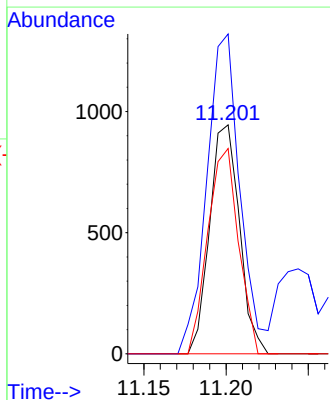
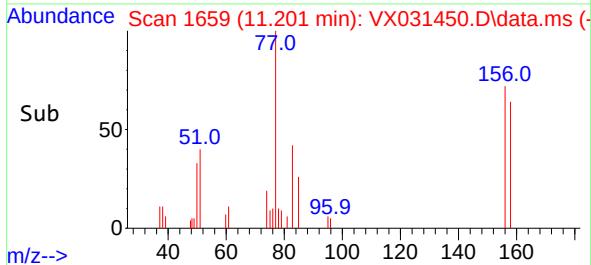
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

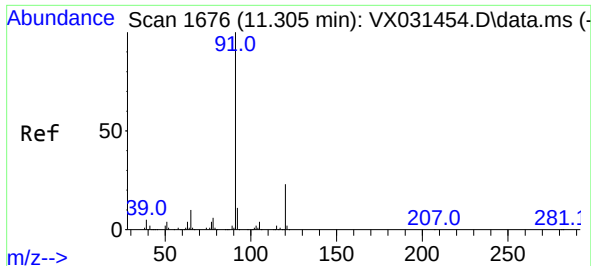


#77
Bromobenzene
Concen: 1.070 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion:156 Resp: 1190
Ion Ratio Lower Upper
156 100
77 155.8 79.5 238.6
158 92.4 48.4 145.3





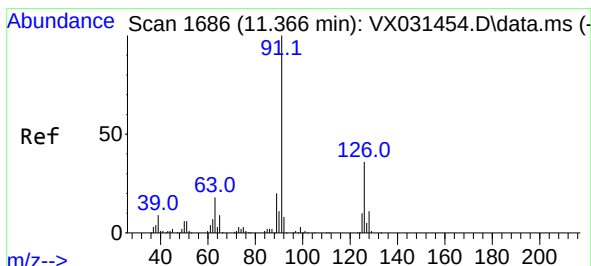
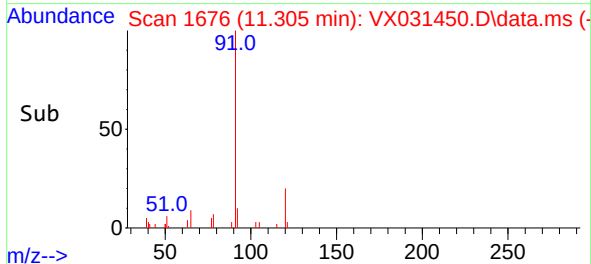
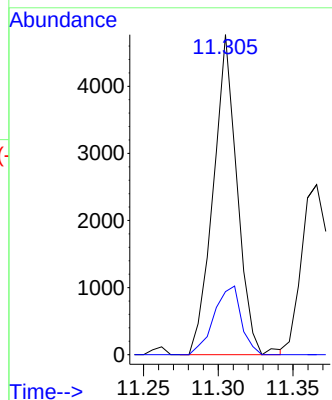
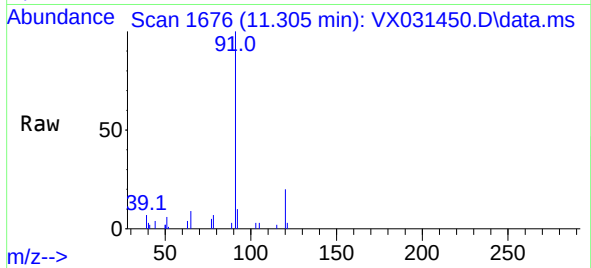
#78
n-propylbenzene
Concen: 1.020 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 5298
Ion Ratio Lower Upper
91 100
120 24.4 11.8 35.4

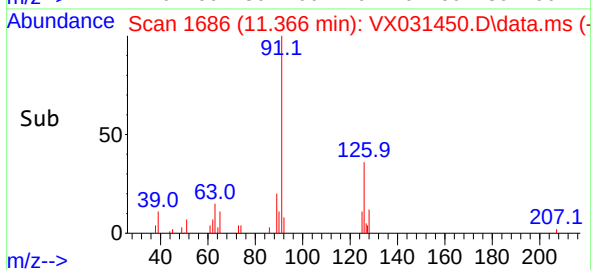
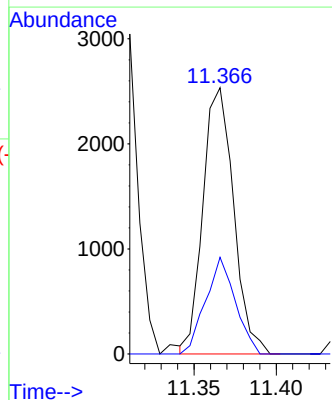
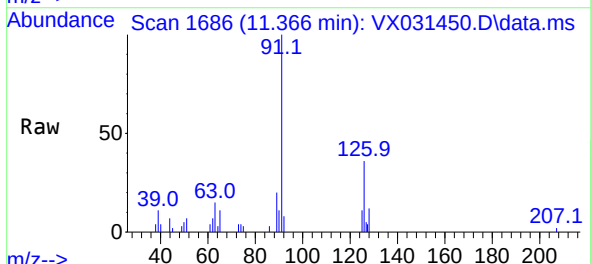
Manual Integrations
APPROVED

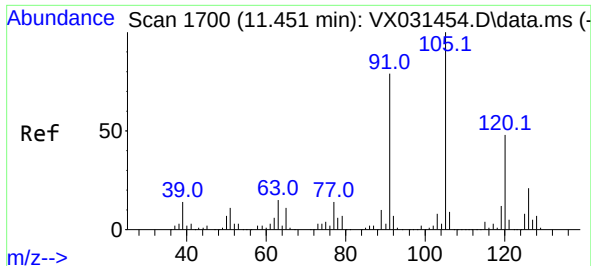
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#79
2-Chlorotoluene
Concen: 1.062 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 91 Resp: 3282
Ion Ratio Lower Upper
91 100
126 35.1 17.4 52.3





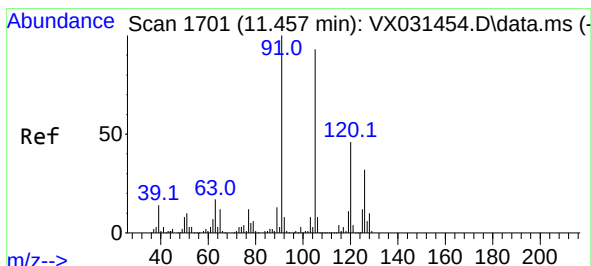
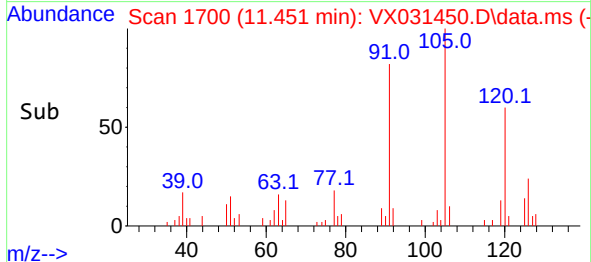
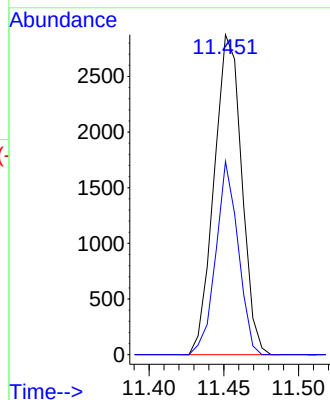
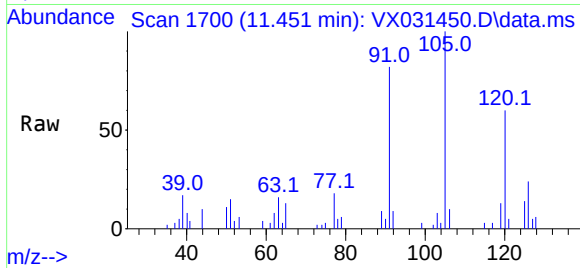
#80
1,3,5-Trimethylbenzene
Concen: 0.963 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:105 Resp: 368
Ion Ratio Lower Upper
105 100
120 48.9 24.5 73.5

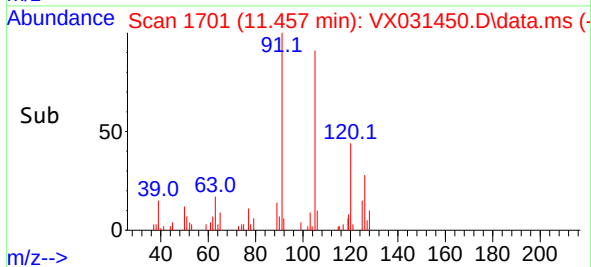
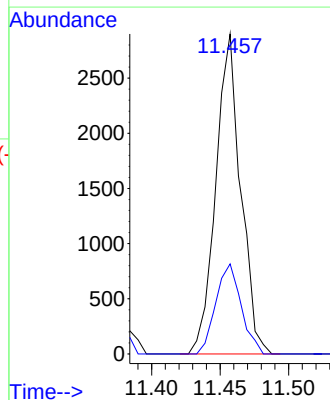
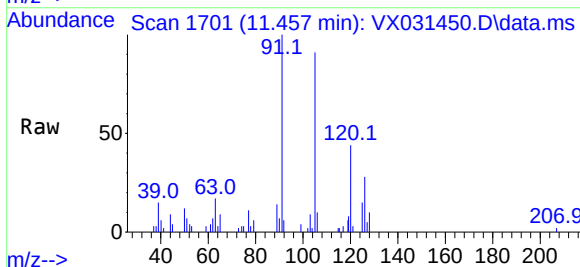
Manual Integrations
APPROVED

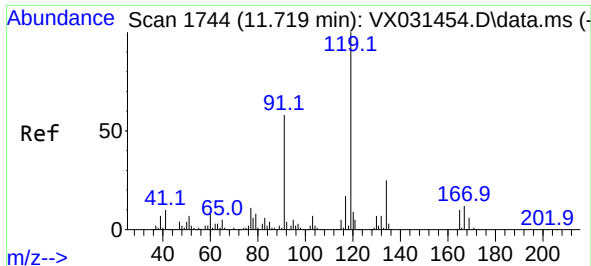
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#82
4-Chlorotoluene
Concen: 1.009 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion: 91 Resp: 3658
Ion Ratio Lower Upper
91 100
126 28.6 15.1 45.3





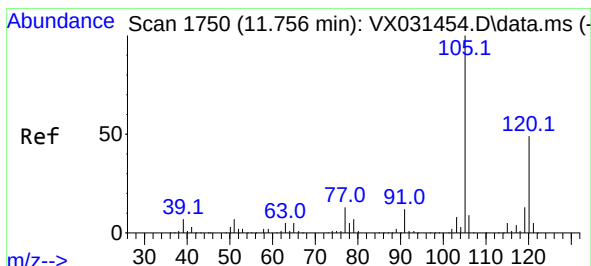
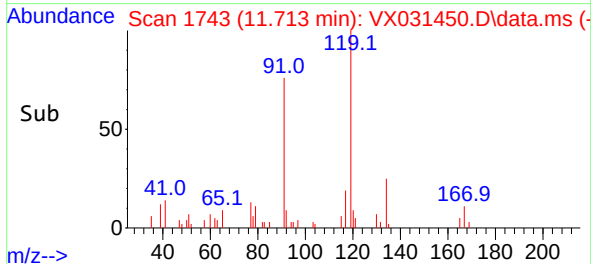
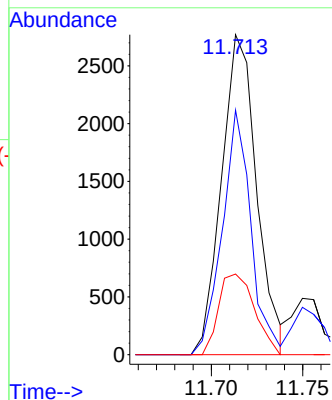
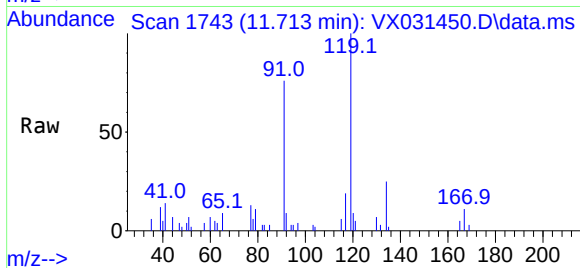
#83
tert-Butylbenzene
Concen: 0.999 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 3710
Ion Ratio Lower Upper
119 100
91 62.3 29.2 87.6
134 25.7 11.6 34.8

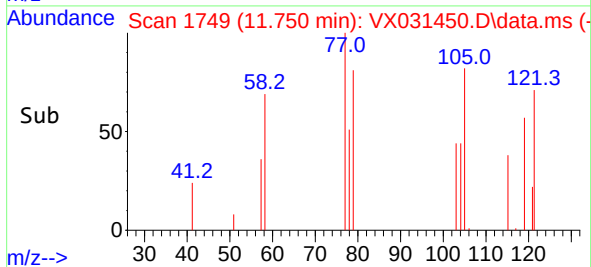
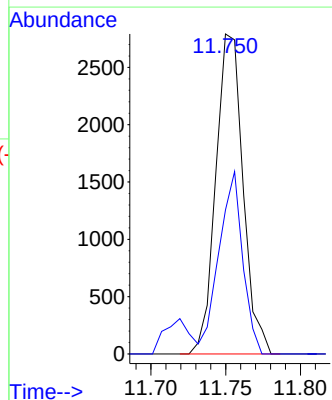
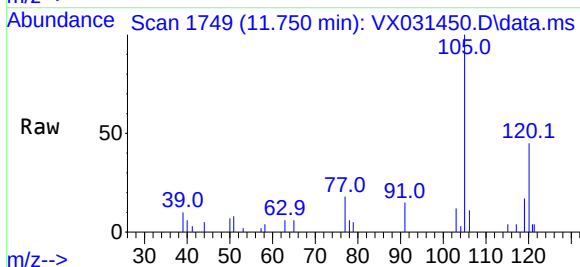
Manual Integrations
APPROVED

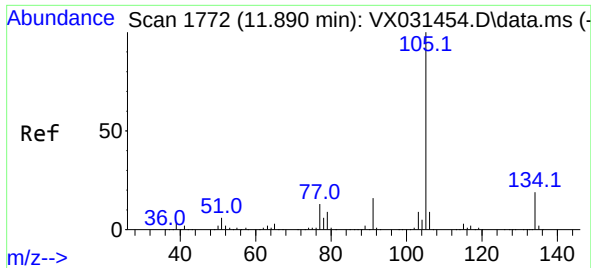
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#84
1,2,4-Trimethylbenzene
Concen: 0.937 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Tgt Ion:105 Resp: 3535
Ion Ratio Lower Upper
105 100
120 49.6 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 1.014 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031450.D
 Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

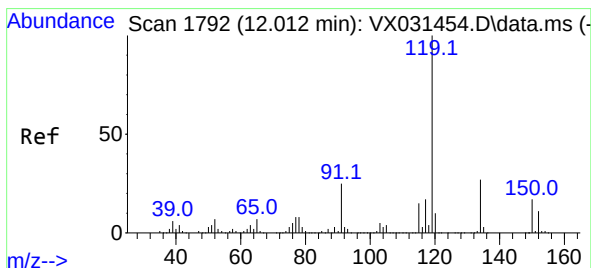
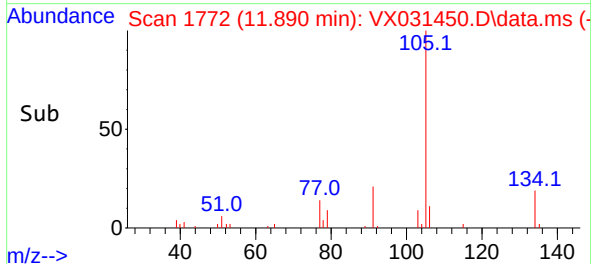
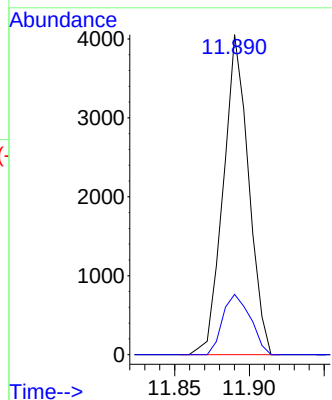
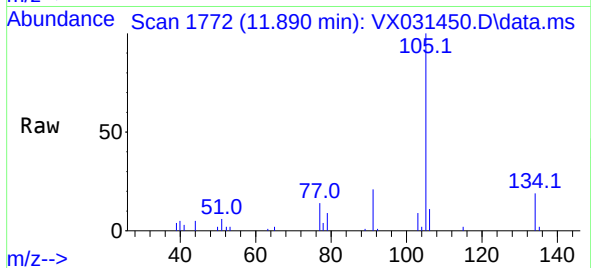
VSTDICC001

Tgt Ion:105 Resp: 476
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.4 31.1

Manual Integrations

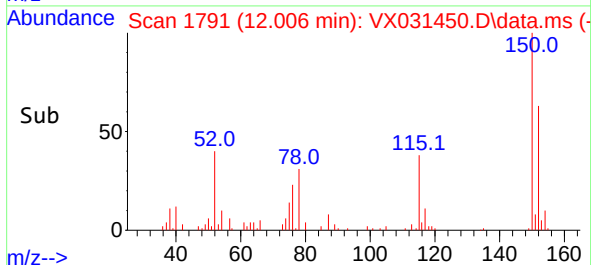
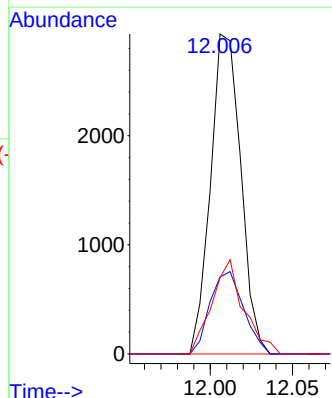
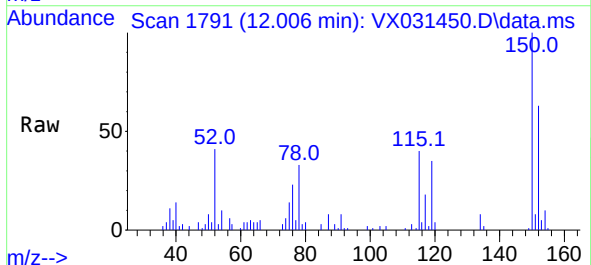
APPROVED

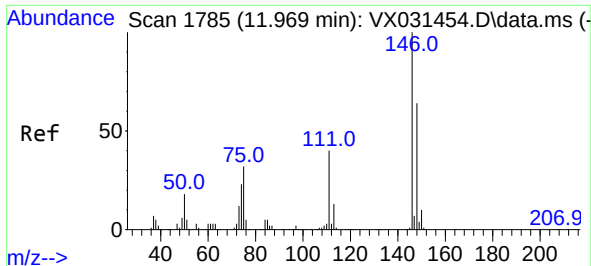
Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022



#86
 p-Isopropyltoluene
 Concen: 0.945 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.006 min
 Lab File: VX031450.D
 Acq: 19 Sep 2022 09:33

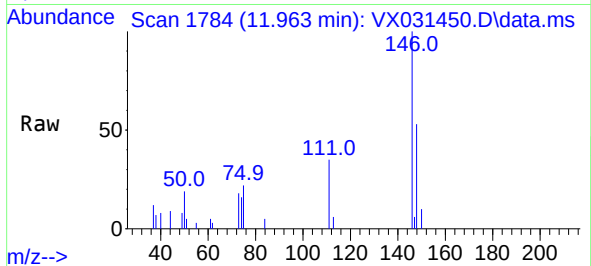
Tgt Ion:119 Resp: 3748
 Ion Ratio Lower Upper
 119 100
 134 28.6 13.4 40.2
 91 31.1 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 1.032 ug/l
RT: 11.963 min Scan# 1784
Delta R.T. -0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

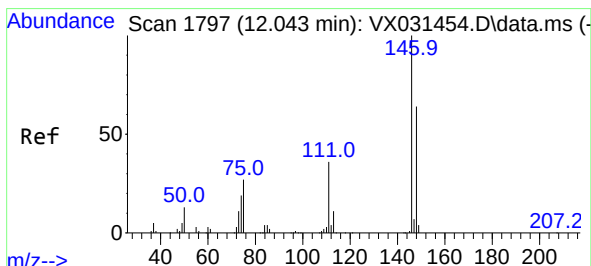
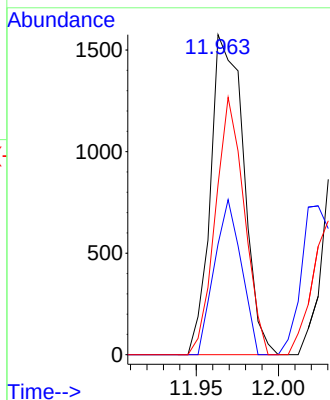
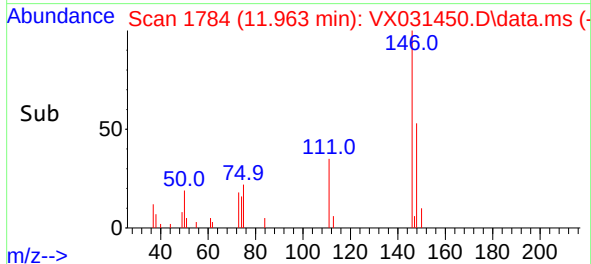
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



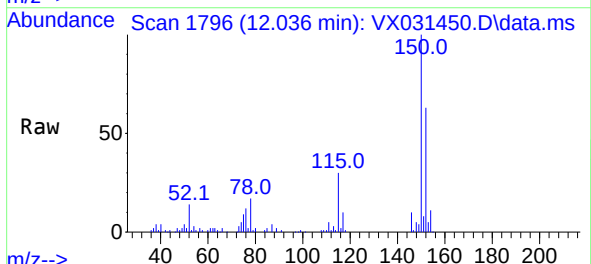
Tgt Ion:146 Resp: 220
Ion Ratio Lower Upper
146 100
111 39.4 19.8 59.4
148 70.7 31.5 94.5

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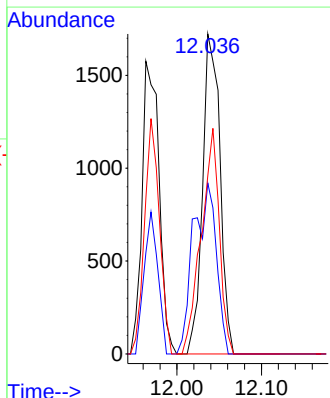
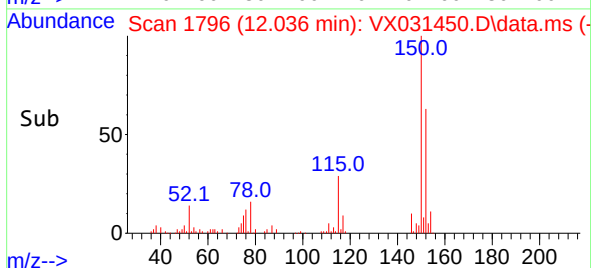
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

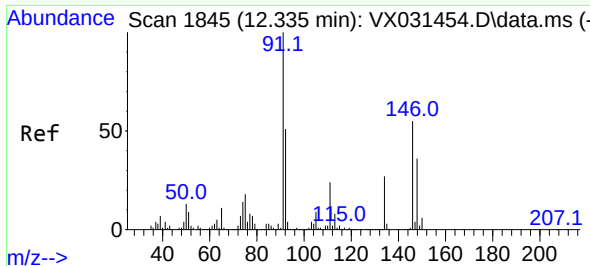


#88
1,4-Dichlorobenzene
Concen: 1.106 ug/l m
RT: 12.036 min Scan# 1796
Delta R.T. -0.007 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion:146 Resp: 2460
Ion Ratio Lower Upper
146 100
111 35.2 20.5 61.5
148 63.3 32.0 96.2





#89

n-Butylbenzene

Concen: 0.931 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

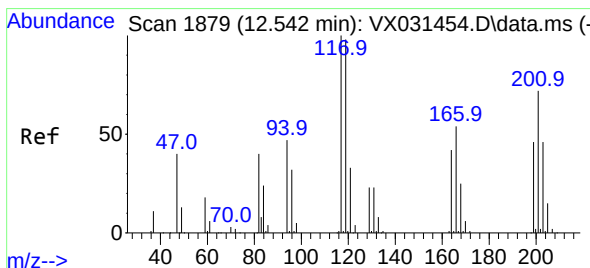
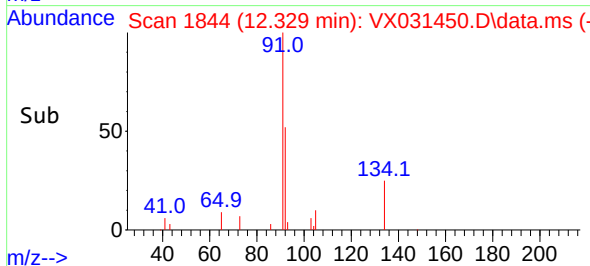
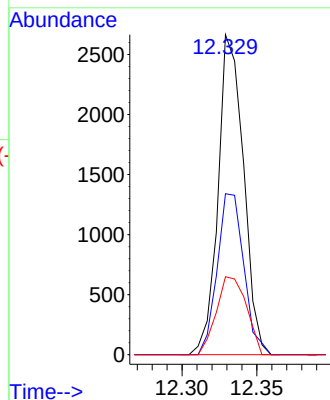
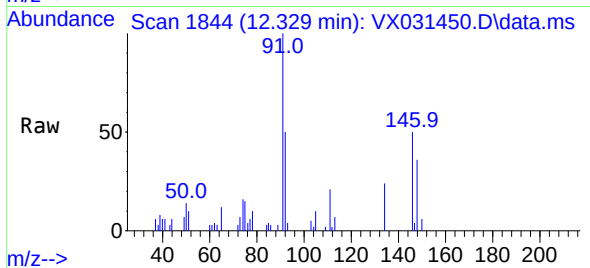
Tgt Ion:	91	Resp:	314
Ion	Ratio	Lower	Upper
91	100		
92	52.7	27.0	81.0
134	28.8	13.3	39.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/21/2022

Supervised By :Mahesh Dadoda 09/21/2022



#90

Hexachloroethane

Concen: 1.026 ug/l

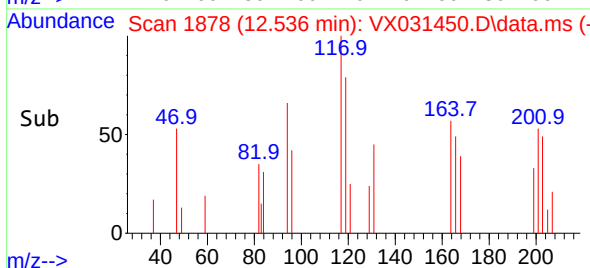
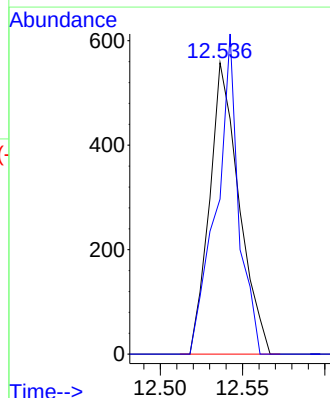
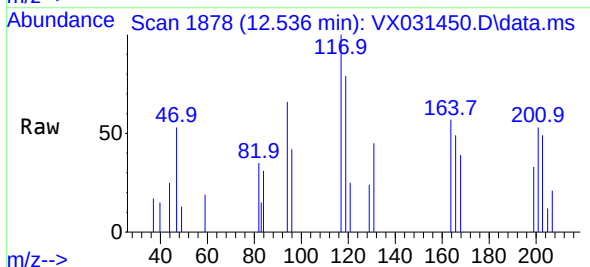
RT: 12.536 min Scan# 1878

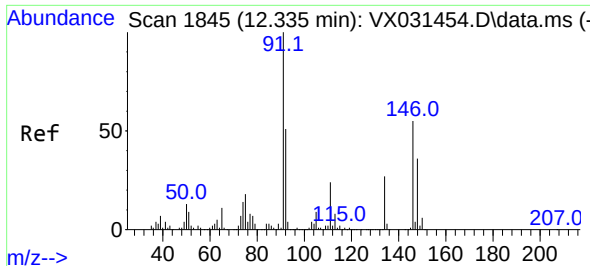
Delta R.T. -0.006 min

Lab File: VX031450.D

Acq: 19 Sep 2022 09:33

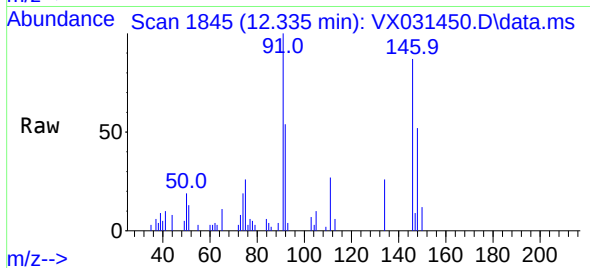
Tgt Ion:	117	Resp:	699
Ion	Ratio	Lower	Upper
117	100		
201	82.8	34.8	104.4





#91
1,2-Dichlorobenzene
Concen: 1.125 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

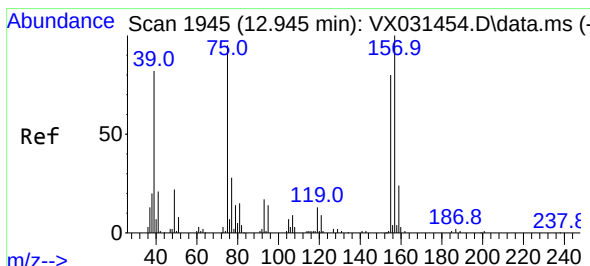
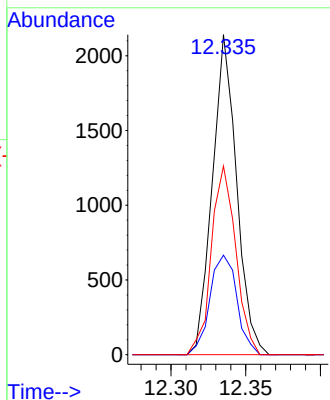
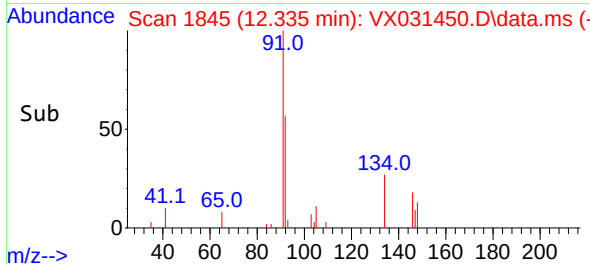
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



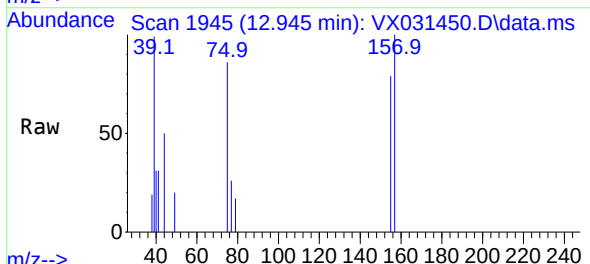
Tgt Ion:146 Resp: 2410
Ion Ratio Lower Upper
146 100
111 34.6 20.6 61.8
148 59.4 31.6 95.0

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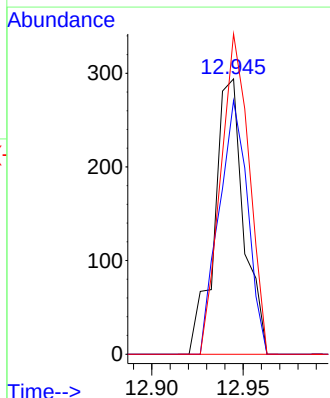
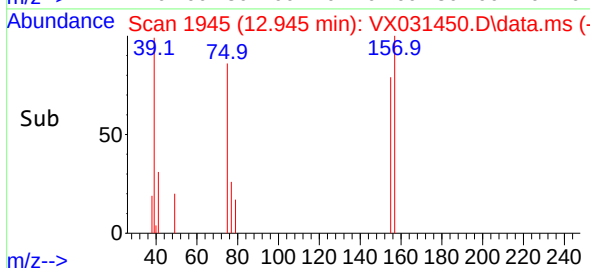
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

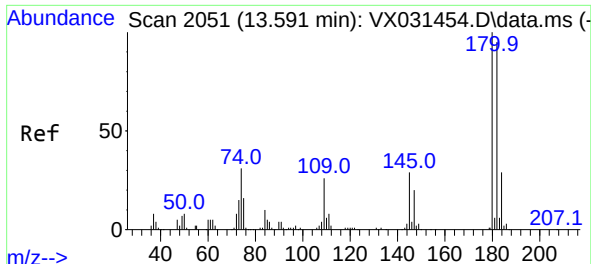


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.061 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion: 75 Resp: 329
Ion Ratio Lower Upper
75 100
155 90.0 40.3 120.8
157 113.1 51.5 154.5





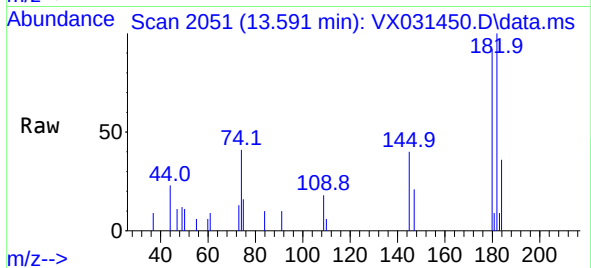
#93
1,2,4-Trichlorobenzene
Concen: 0.976 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

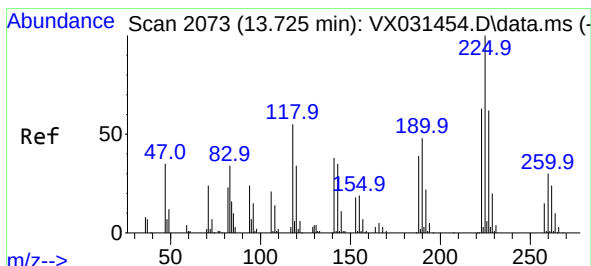
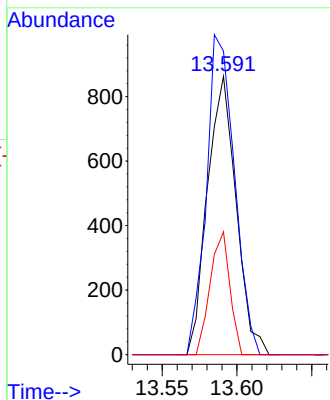
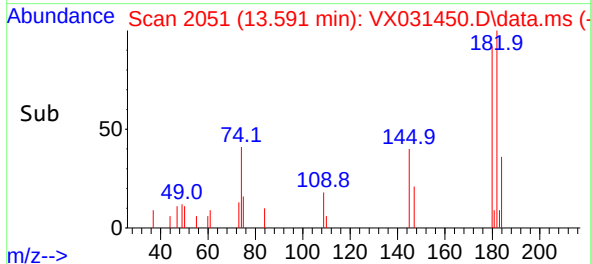


Tgt Ion:180 Resp: 1154
Ion Ratio Lower Upper
180 100
182 112.4 46.9 140.6
145 30.2 16.7 50.1

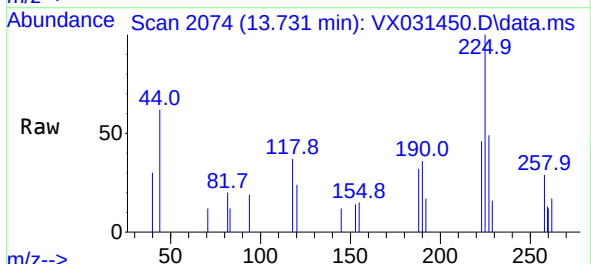
Manual Integrations

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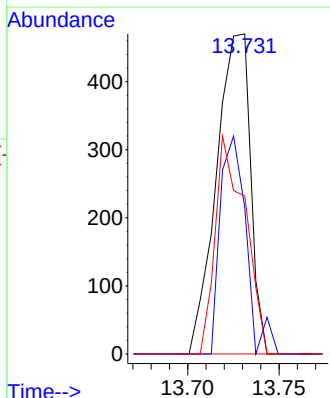
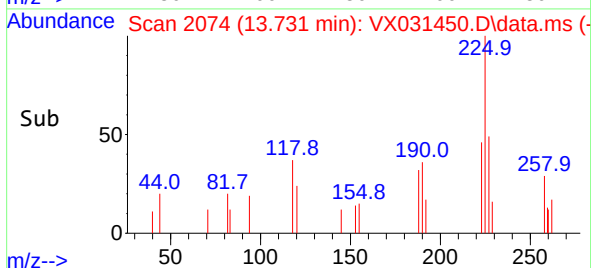
Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

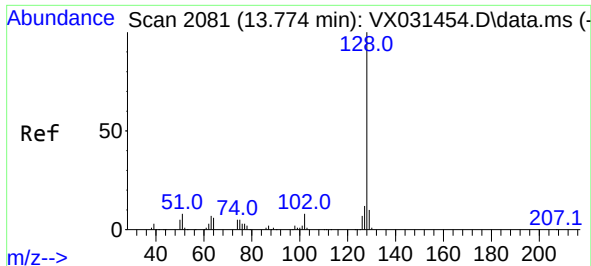


#94
Hexachlorobutadiene
Concen: 1.293 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



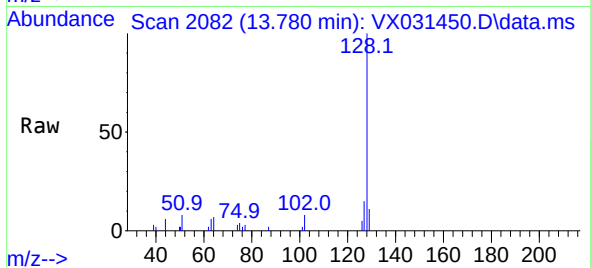
Tgt Ion:225 Resp: 611
Ion Ratio Lower Upper
225 100
223 51.4 30.8 92.4
227 59.6 32.3 96.9





#95
Naphthalene
Concen: 1.072 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33

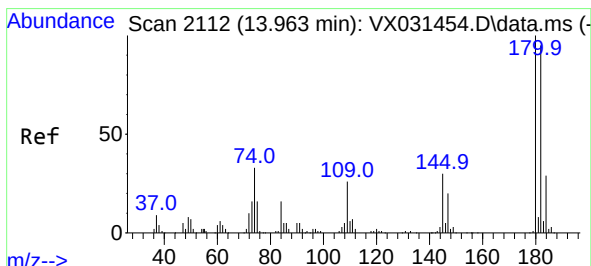
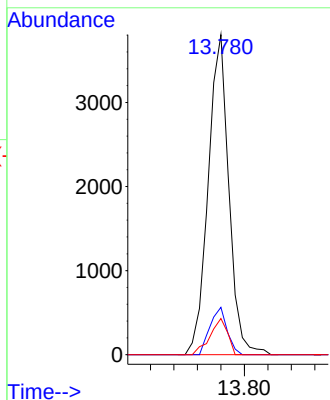
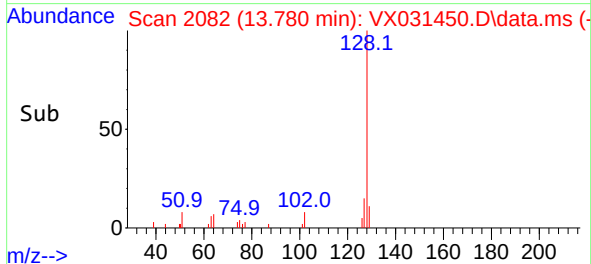
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



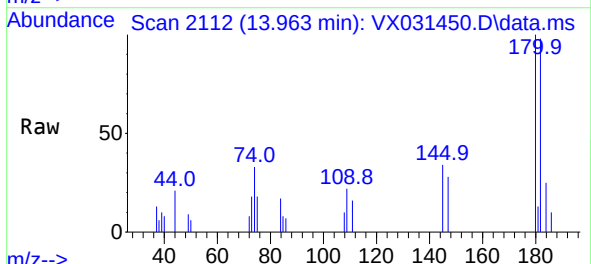
Tgt Ion:128 Resp: 4640
Ion Ratio Lower Upper
128 100
127 12.2 10.4 15.6
129 9.6 8.8 13.2

Manual Integrations
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Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022



#96
1,2,3-Trichlorobenzene
Concen: 1.007 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031450.D
Acq: 19 Sep 2022 09:33



Tgt Ion:180 Resp: 1228
Ion Ratio Lower Upper
180 100
182 101.5 47.9 143.8
145 37.3 17.6 52.8

