

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110222\
 Data File : VX032545.D
 Acq On : 02 Nov 2022 17:59
 Operator : JC/MD
 Sample : VSTDC0050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDC0050EC

Quant Time: Nov 03 03:18:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	101485	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	158429	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	146364	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78707	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	70877	50.263	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.520%
35) Dibromofluoromethane	5.385	113	57210	50.624	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.240%
50) Toluene-d8	8.653	98	196057	49.893	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.780%
62) 4-Bromofluorobenzene	11.079	95	78431	51.096	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.200%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	61432	52.484	ug/l	97
3) Chloromethane	1.294	50	49884	50.394	ug/l	97
4) Vinyl Chloride	1.374	62	56268	51.650	ug/l	99
5) Bromomethane	1.605	94	47741	54.837	ug/l	97
6) Chloroethane	1.685	64	36135	49.443	ug/l	99
7) Trichlorofluoromethane	1.886	101	107471	52.064	ug/l	97
8) Diethyl Ether	2.130	74	34006	50.837	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	57129	52.437	ug/l	99
10) Methyl Iodide	2.453	142	68550	56.317	ug/l	99
11) Tert butyl alcohol	2.959	59	47835	233.069	ug/l	98
12) 1,1-Dichloroethene	2.319	96	51303	50.408	ug/l	96
13) Acrolein	2.233	56	52433	255.906	ug/l	98
14) Allyl chloride	2.666	41	83983	51.765	ug/l	98
15) Acrylonitrile	3.062	53	140315	251.909	ug/l	99
16) Acetone	2.380	43	123245	240.474	ug/l	99
17) Carbon Disulfide	2.514	76	117992	48.674	ug/l	98
18) Methyl Acetate	2.703	43	89133	53.481	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	184184	51.490	ug/l	99
20) Methylene Chloride	2.788	84	58660	49.920	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	55987	50.538	ug/l	98
22) Diisopropyl ether	3.757	45	184063	52.451	ug/l #	86
23) Vinyl Acetate	3.721	43	731309	257.943	ug/l	100
24) 1,1-Dichloroethane	3.611	63	105860	52.445	ug/l	98
25) 2-Butanone	4.556	43	193036	243.112	ug/l	97
26) 2,2-Dichloropropane	4.477	77	84964	52.952	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	67939	53.055	ug/l	99
28) Bromochloromethane	4.897	49	35600	49.515	ug/l	98
29) Tetrahydrofuran	5.001	42	123415	243.750	ug/l	99
30) Chloroform	5.099	83	117792	53.182	ug/l	100
31) Cyclohexane	5.477	56	87510	51.183	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	105740	53.201	ug/l	98
36) 1,1-Dichloropropene	5.696	75	81899	52.042	ug/l	99
37) Ethyl Acetate	4.714	43	79272	48.393	ug/l	99
38) Carbon Tetrachloride	5.678	117	93432	53.529	ug/l	99
39) Methylcyclohexane	7.385	83	96693	51.931	ug/l	98
40) Benzene	6.037	78	233509	52.435	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110222\
 Data File : VX032545.D
 Acq On : 02 Nov 2022 17:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Nov 03 03:18:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	43942	52.658	ug/l	99
42) 1,2-Dichloroethane	6.086	62	97436	53.524	ug/l	100
43) Isopropyl Acetate	6.342	43	130885	52.039	ug/l	99
44) Trichloroethene	7.129	130	65455	52.212	ug/l	99
45) 1,2-Dichloropropane	7.434	63	60297	52.745	ug/l	97
46) Dibromomethane	7.580	93	45971	52.436	ug/l	100
47) Bromodichloromethane	7.824	83	90652	54.557	ug/l	100
48) Methyl methacrylate	7.696	41	67529	51.987	ug/l	99
49) 1,4-Dioxane	7.671	88	24292	981.297	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	410753	259.279	ug/l	100
52) Toluene	8.720	92	152496	52.486	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	92632	54.639	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	98782	54.476	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	64318	52.564	ug/l	99
56) Ethyl methacrylate	9.116	69	94033	53.402	ug/l	98
57) 1,3-Dichloropropane	9.311	76	103173	52.213	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	226661	267.328	ug/l	100
59) 2-Hexanone	9.433	43	303004	257.765	ug/l	100
60) Dibromochloromethane	9.525	129	72975	54.601	ug/l	99
61) 1,2-Dibromoethane	9.610	107	69035	53.246	ug/l	99
64) Tetrachloroethene	9.275	164	55338	51.656	ug/l	96
65) Chlorobenzene	10.079	112	169269	51.628	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	66928	54.239	ug/l	99
67) Ethyl Benzene	10.195	91	306910	52.347	ug/l	99
68) m/p-Xylenes	10.305	106	236761	103.996	ug/l	98
69) o-Xylene	10.640	106	117311	52.998	ug/l	99
70) Styrene	10.659	104	195424	53.123	ug/l	100
71) Bromoform	10.799	173	52378	53.687	ug/l #	100
73) Isopropylbenzene	10.963	105	312286	50.071	ug/l	99
74) N-amyl acetate	10.841	43	121352	51.496	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.213	83	99689	49.796	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	107018	61.117	ug/l	87
77) Bromobenzene	11.201	156	76237	49.860	ug/l	100
78) n-propylbenzene	11.305	91	365089	50.807	ug/l	100
79) 2-Chlorotoluene	11.366	91	218992	50.888	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	276206	51.817	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	27978	50.842	ug/l	97
82) 4-Chlorotoluene	11.457	91	255546	50.748	ug/l	100
83) tert-Butylbenzene	11.713	119	275582	51.784	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	274087	51.698	ug/l	100
85) sec-Butylbenzene	11.890	105	332699	51.956	ug/l	100
86) p-Isopropyltoluene	12.012	119	286659	52.757	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	147694	51.206	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	148527	49.637	ug/l	99
89) n-Butylbenzene	12.335	91	246460	52.138	ug/l	100
90) Hexachloroethane	12.542	117	46564	52.466	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	147045	51.704	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22683	51.677	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	94709	51.073	ug/l	99
94) Hexachlorobutadiene	13.725	225	39003	50.362	ug/l	99
95) Naphthalene	13.774	128	319002	51.627	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	95781	50.812	ug/l	99

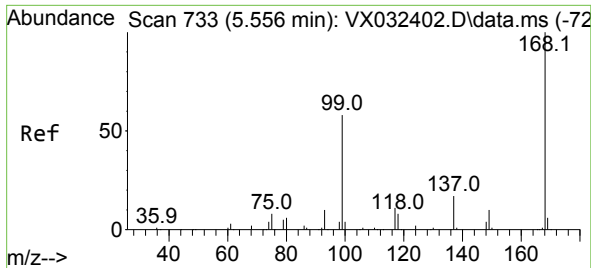
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110222\
Data File : VX032545.D
Acq On : 02 Nov 2022 17:59
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Nov 03 03:18:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

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

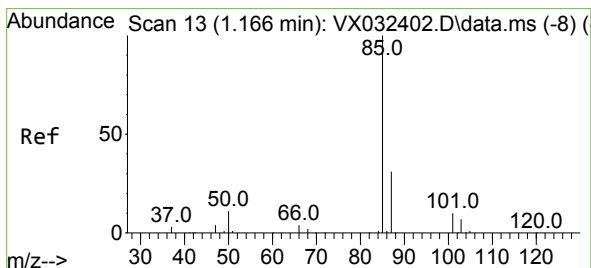
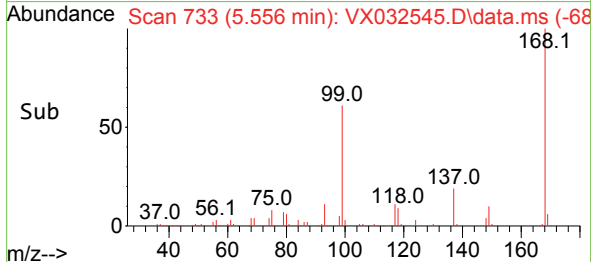
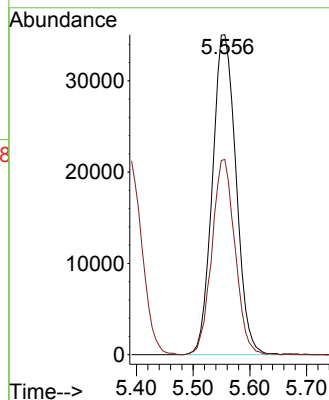
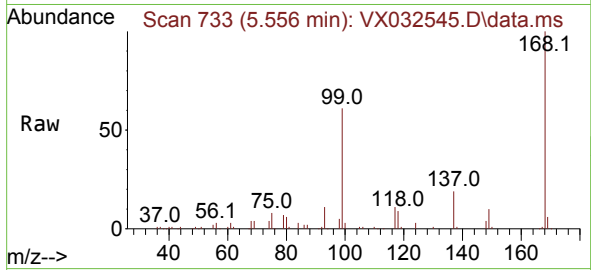
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

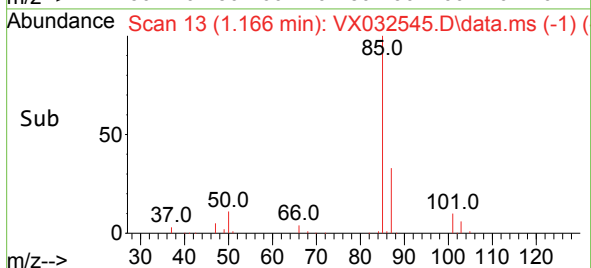
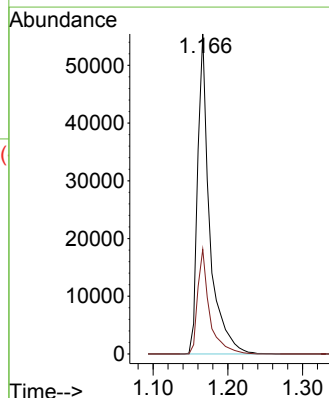
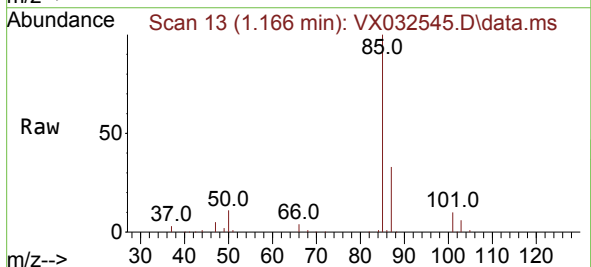
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

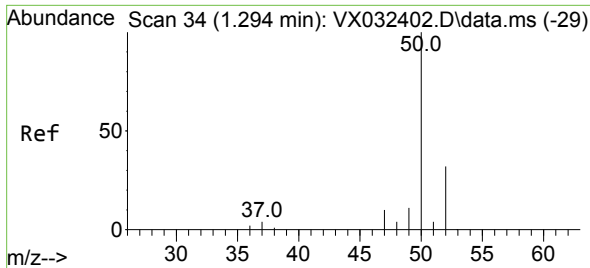
Tgt Ion:168 Resp: 101485
Ion Ratio Lower Upper
168 100
99 61.0 46.1 69.1



#2
Dichlorodifluoromethane
Concen: 52.484 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 85 Resp: 61432
Ion Ratio Lower Upper
85 100
87 32.7 15.6 46.7

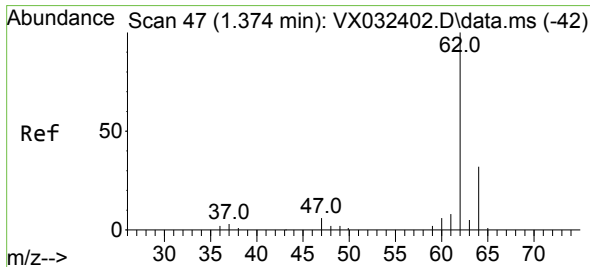
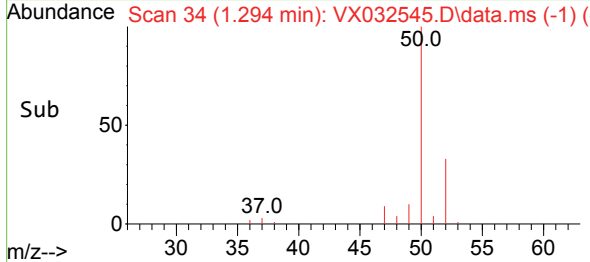
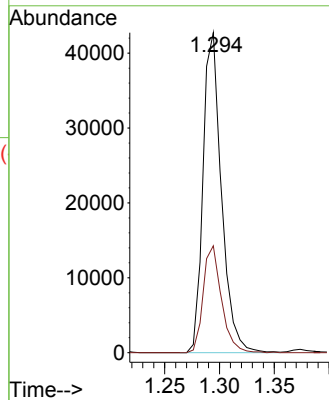
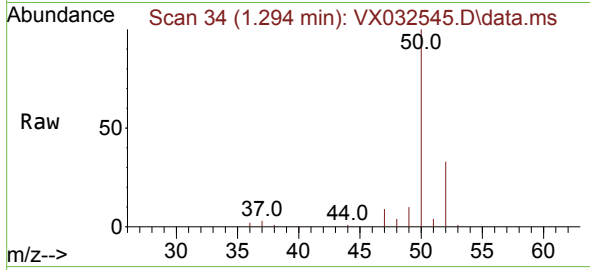




#3
Chloromethane
Concen: 50.394 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

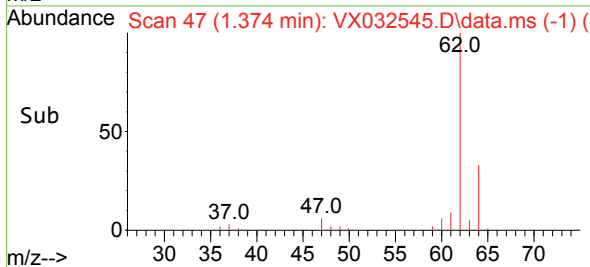
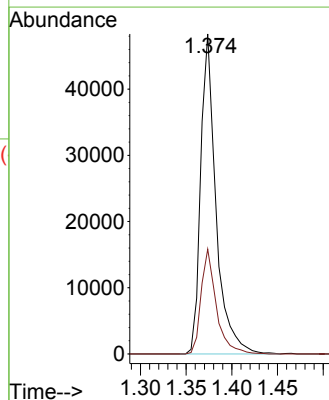
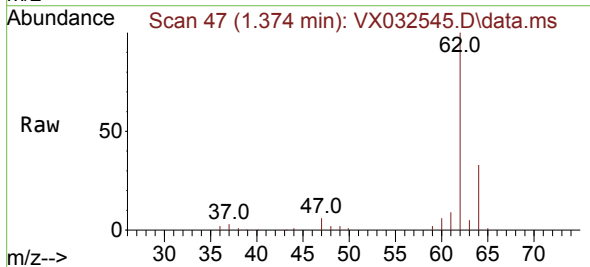
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

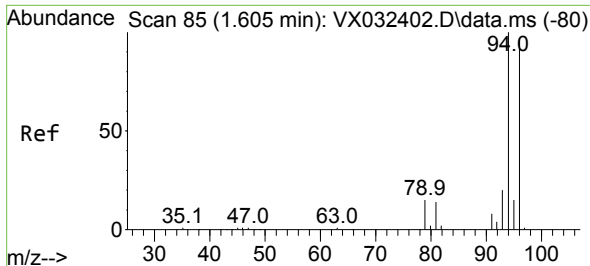
Tgt Ion: 50 Resp: 49884
Ion Ratio Lower Upper
50 100
52 33.4 25.4 38.2



#4
Vinyl Chloride
Concen: 51.650 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 62 Resp: 56268
Ion Ratio Lower Upper
62 100
64 32.7 25.8 38.6

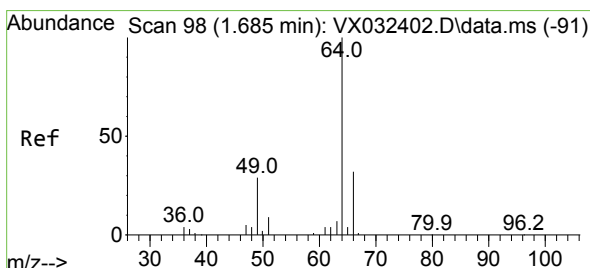
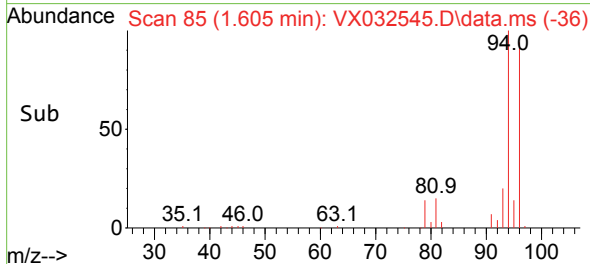
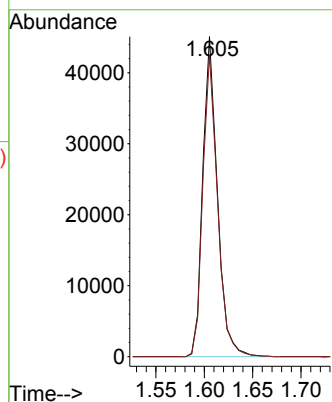
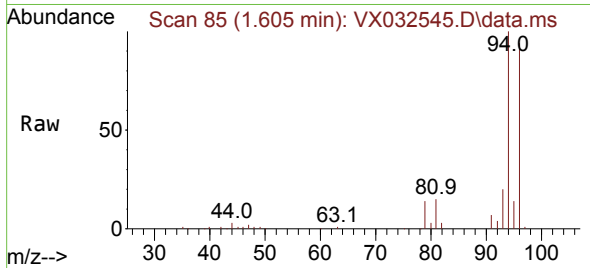




#5
Bromomethane
Concen: 54.837 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

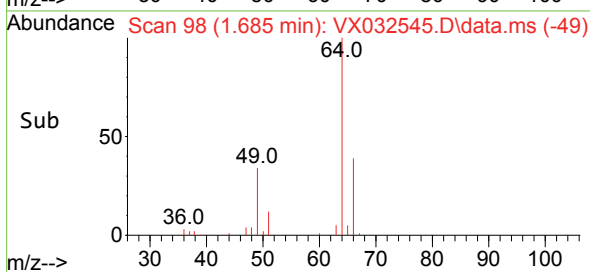
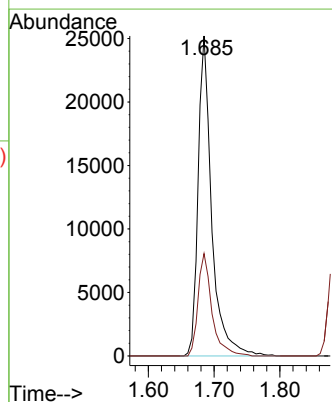
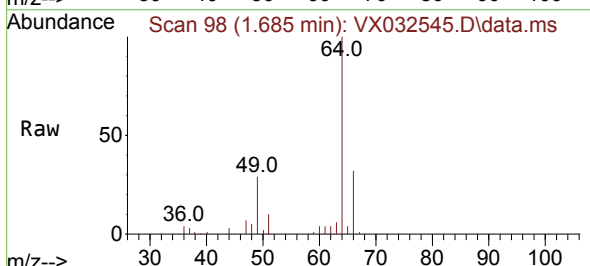
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

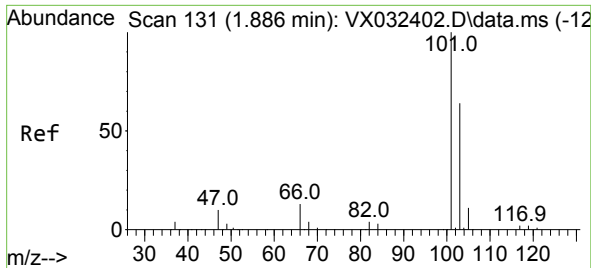
Tgt Ion: 94 Resp: 47741
Ion Ratio Lower Upper
94 100
96 94.3 77.6 116.4



#6
Chloroethane
Concen: 49.443 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 64 Resp: 36135
Ion Ratio Lower Upper
64 100
66 32.0 26.0 39.0

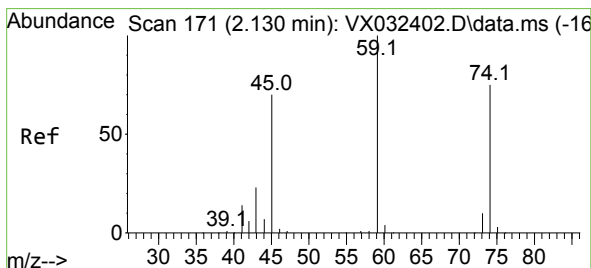
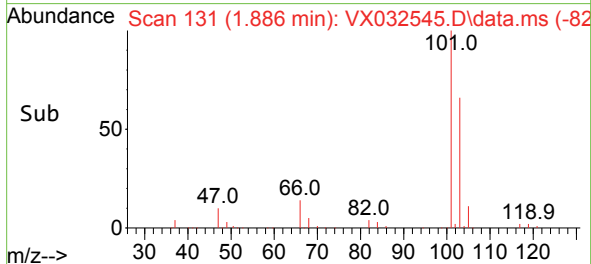
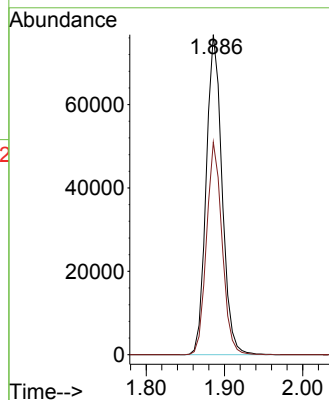
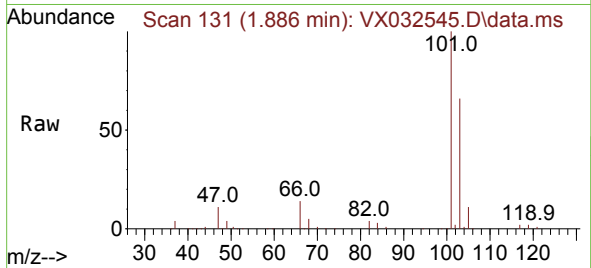




#7
Trichlorofluoromethane
Concen: 52.064 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

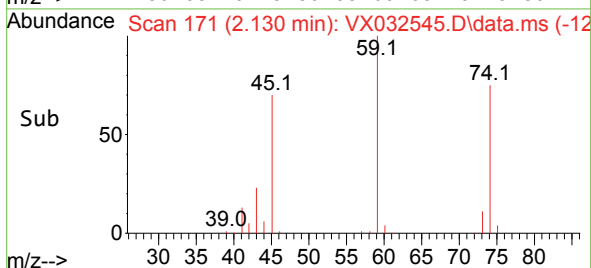
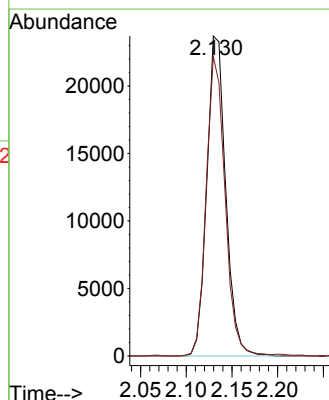
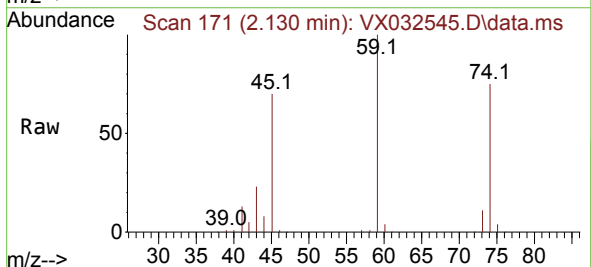
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

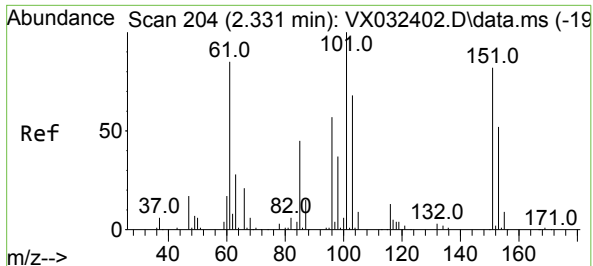
Tgt Ion:101 Resp: 107471
Ion Ratio Lower Upper
101 100
103 66.4 51.4 77.2



#8
Diethyl Ether
Concen: 50.837 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 74 Resp: 34006
Ion Ratio Lower Upper
74 100
45 93.4 46.6 139.7

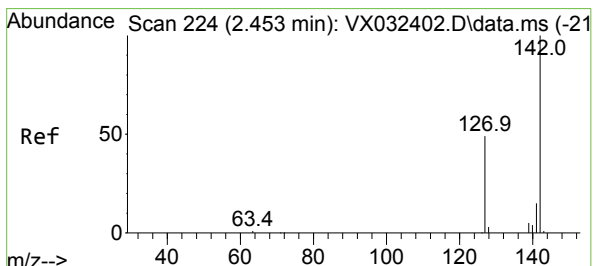
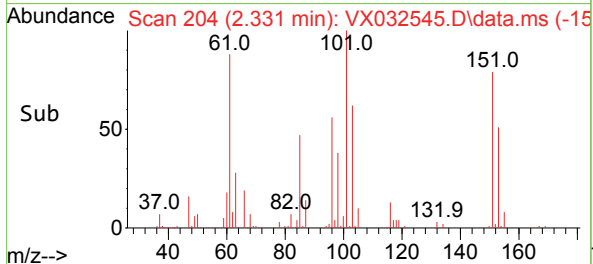
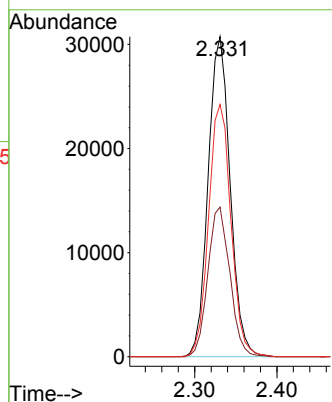
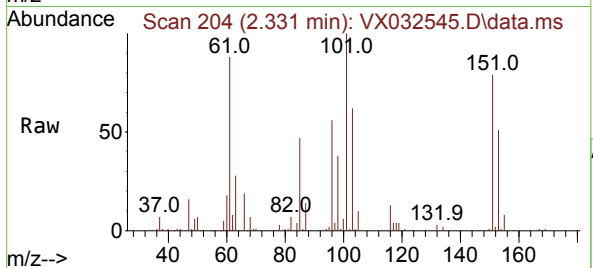




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.437 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

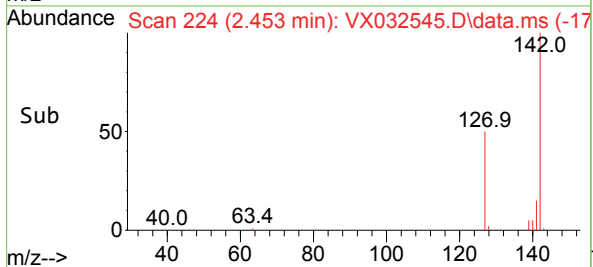
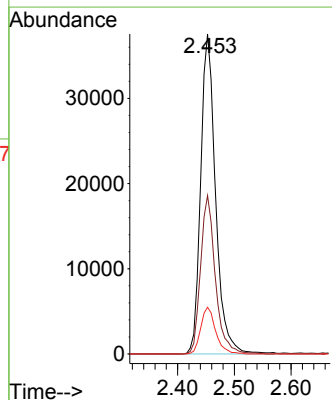
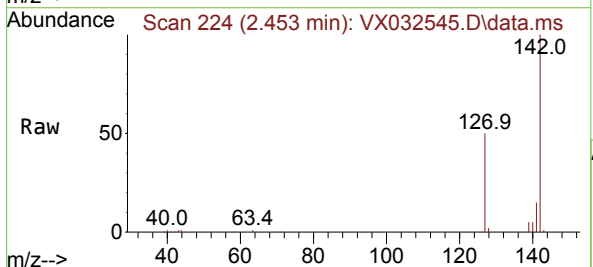
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

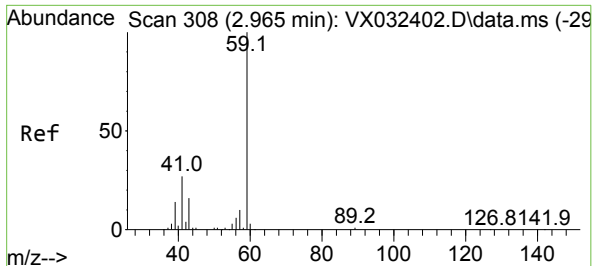
Tgt Ion:101 Resp: 57129
Ion Ratio Lower Upper
101 100
85 46.8 37.0 55.4
151 80.2 64.4 96.6



#10
Methyl Iodide
Concen: 56.317 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:142 Resp: 68550
Ion Ratio Lower Upper
142 100
127 49.0 38.6 57.8
141 14.6 11.4 17.2

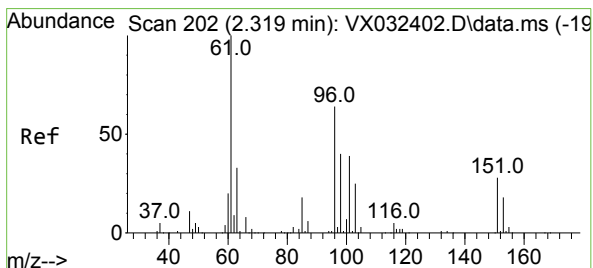
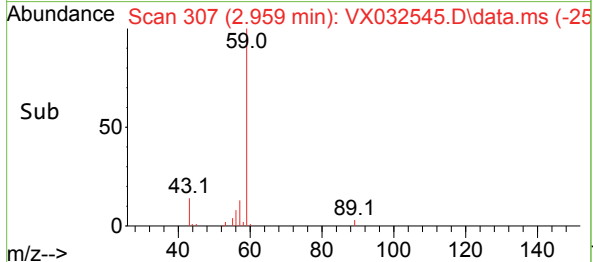
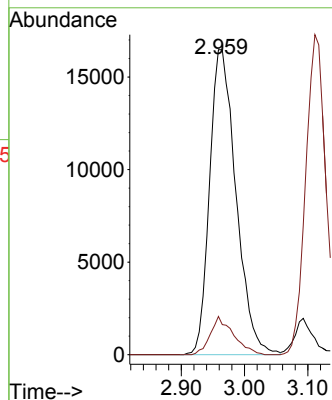
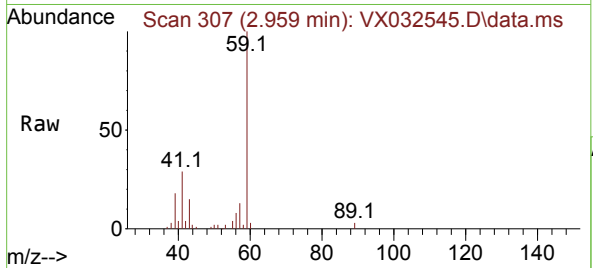




#11
Tert butyl alcohol
Concen: 233.069 ug/l
RT: 2.959 min Scan# 308
Delta R.T. -0.006 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

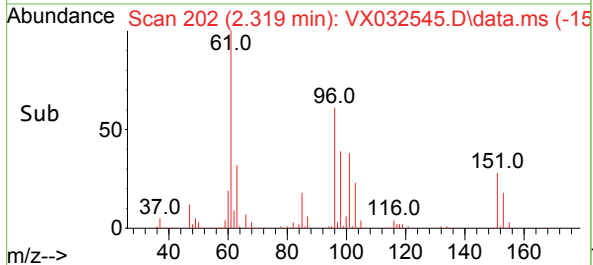
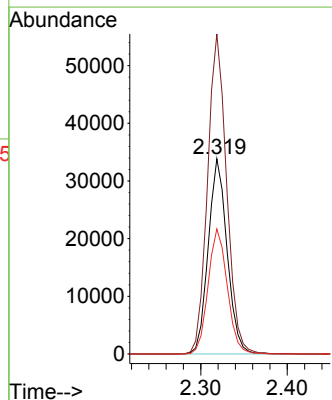
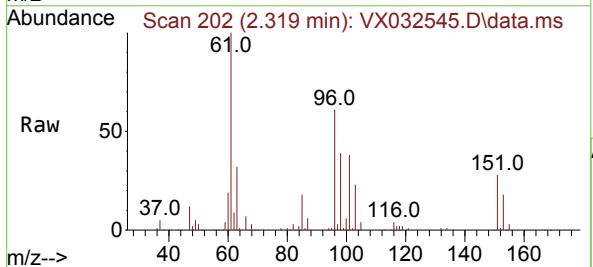
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

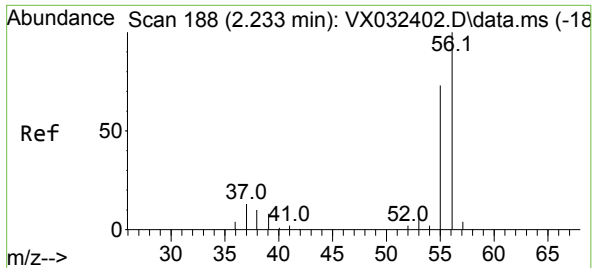
Tgt Ion: 59 Resp: 47835
Ion Ratio Lower Upper
59 100
57 11.0 8.2 12.4



#12
1,1-Dichloroethene
Concen: 50.408 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 96 Resp: 51303
Ion Ratio Lower Upper
96 100
61 163.9 125.1 187.7
98 64.0 50.6 76.0

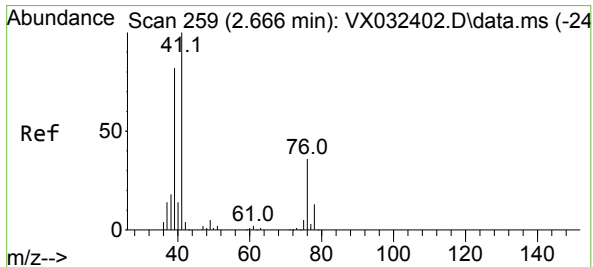
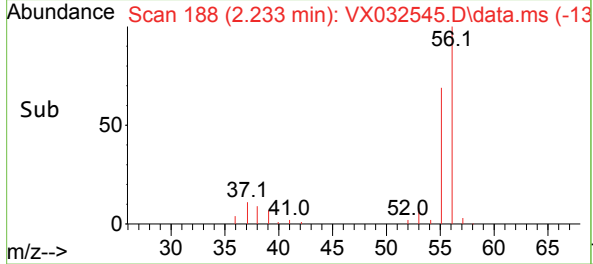
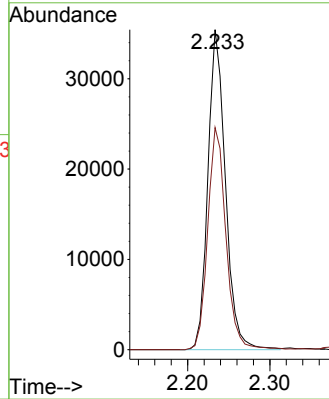
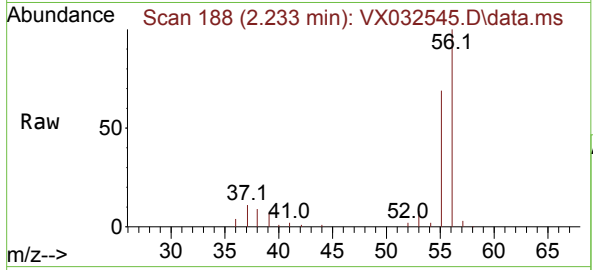




#13
Acrolein
Concen: 255.906 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

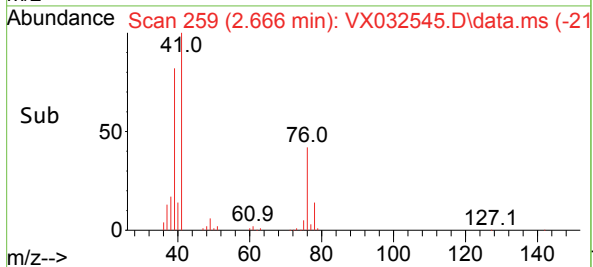
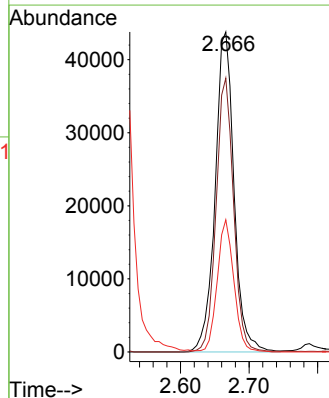
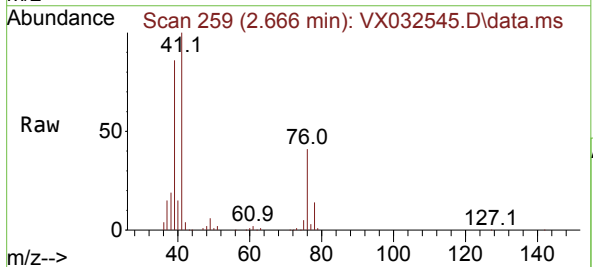
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

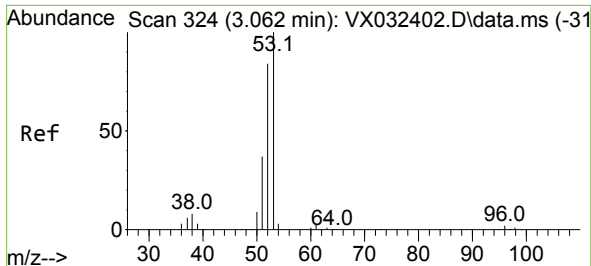
Tgt Ion: 56 Resp: 52433
Ion Ratio Lower Upper
56 100
55 72.4 56.9 85.3



#14
Allyl chloride
Concen: 51.765 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 41 Resp: 83983
Ion Ratio Lower Upper
41 100
39 78.8 61.4 92.2
76 36.3 29.2 43.8

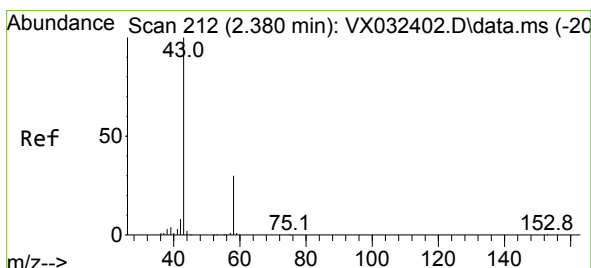
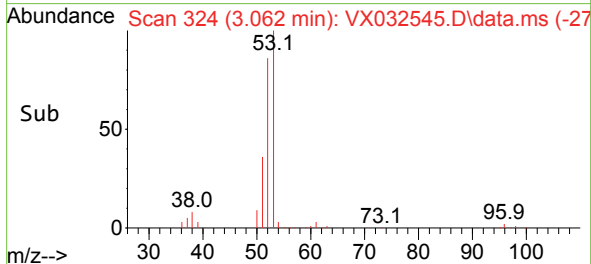
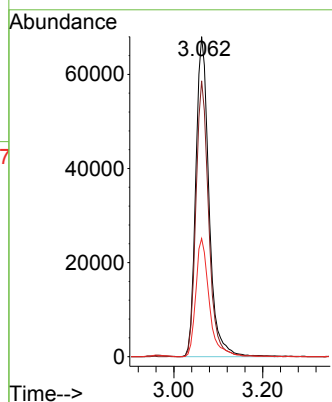
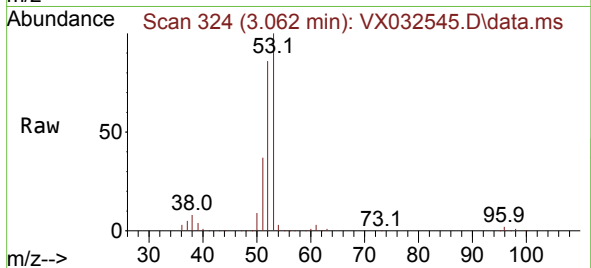




#15
Acrylonitrile
Concen: 251.909 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

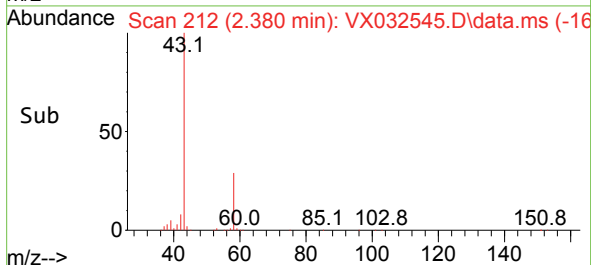
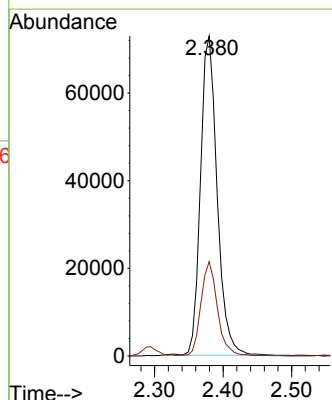
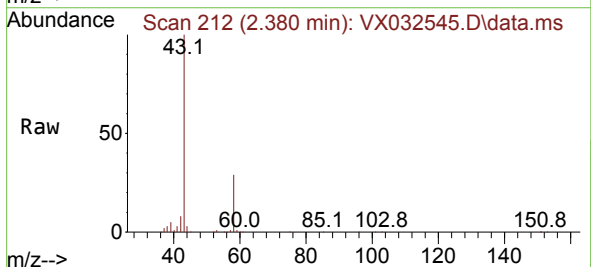
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

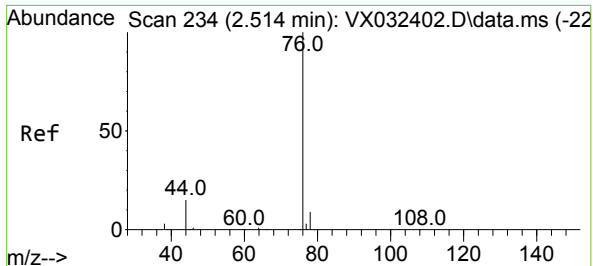
Tgt Ion: 53 Resp: 140315
Ion Ratio Lower Upper
53 100
52 83.0 67.4 101.0
51 37.6 30.3 45.5



#16
Acetone
Concen: 240.474 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 43 Resp: 123245
Ion Ratio Lower Upper
43 100
58 29.4 23.8 35.8

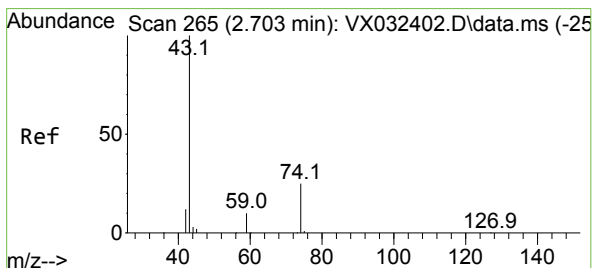
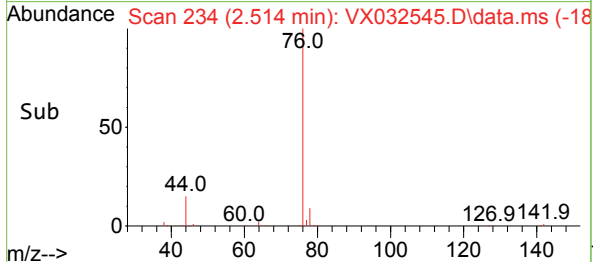
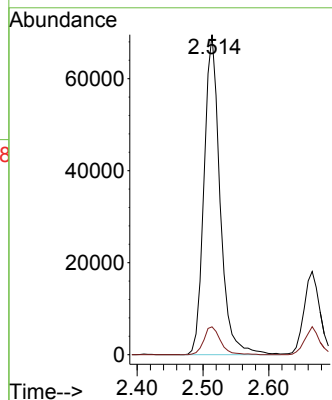
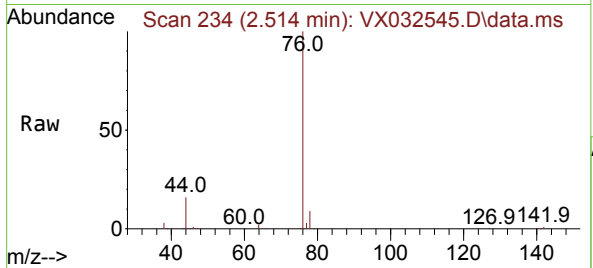




#17
Carbon Disulfide
Concen: 48.674 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

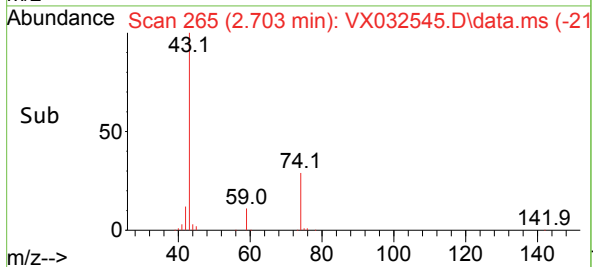
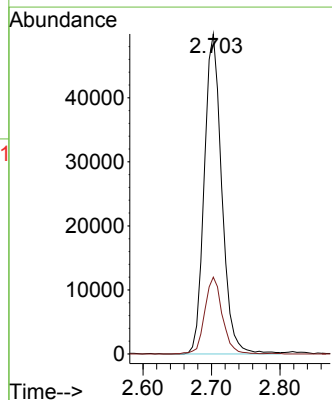
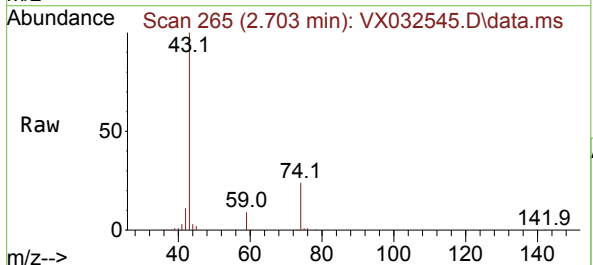
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

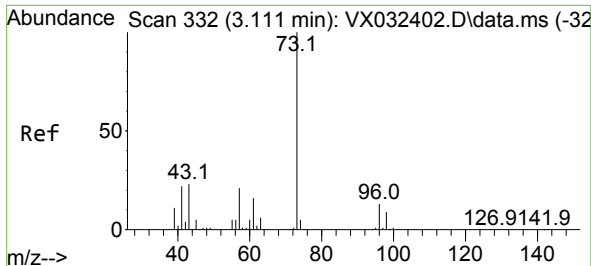
Tgt Ion: 76 Resp: 117992
Ion Ratio Lower Upper
76 100
78 8.7 7.5 11.3



#18
Methyl Acetate
Concen: 53.481 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 43 Resp: 89133
Ion Ratio Lower Upper
43 100
74 24.1 19.4 29.0

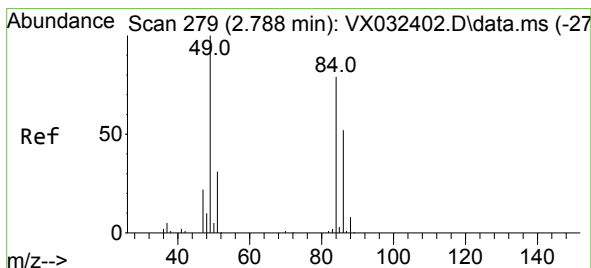
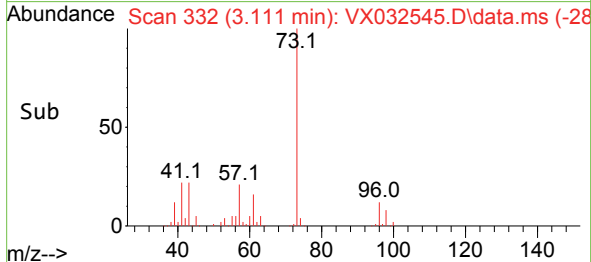
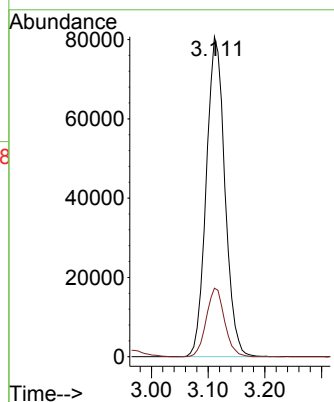
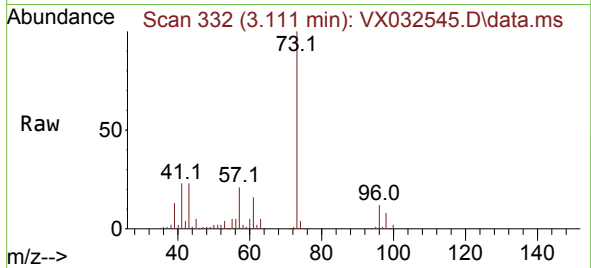




#19
Methyl tert-butyl Ether
Concen: 51.490 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

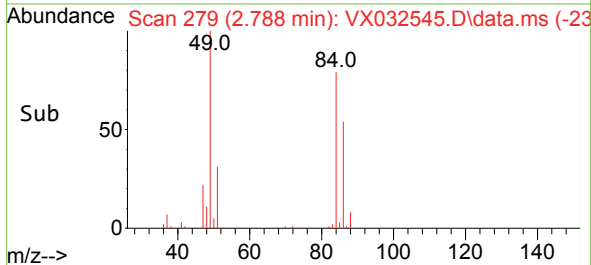
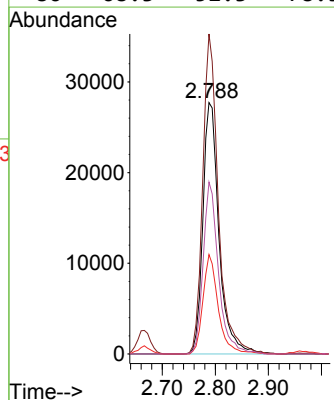
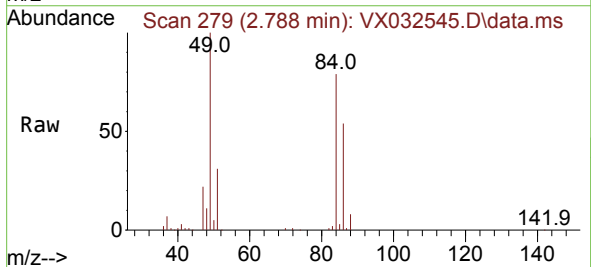
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

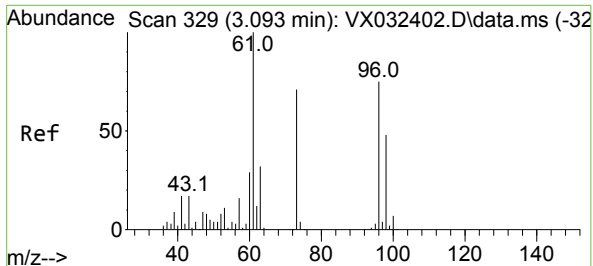
Tgt Ion: 73 Resp: 184184
Ion Ratio Lower Upper
73 100
57 21.4 16.6 25.0



#20
Methylene Chloride
Concen: 49.920 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 84 Resp: 58660
Ion Ratio Lower Upper
84 100
49 127.3 101.0 151.6
51 39.5 31.1 46.7
86 68.3 52.3 78.5

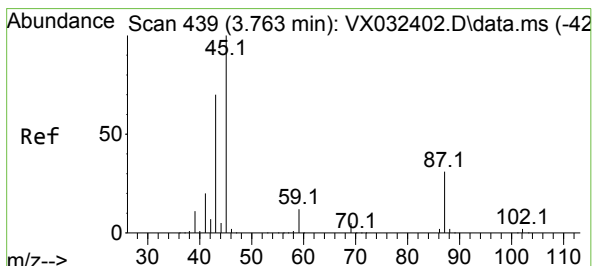
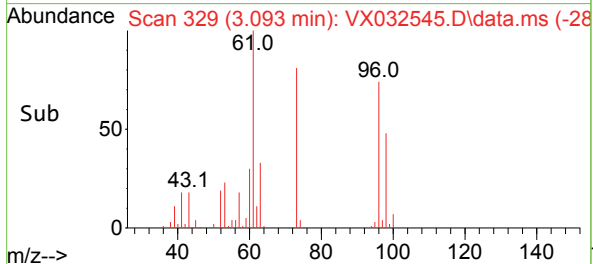
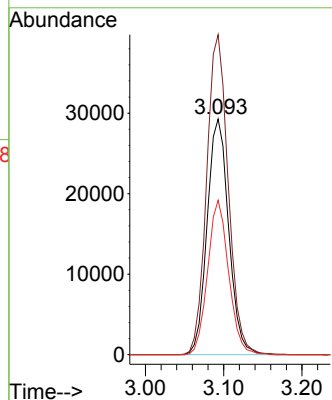
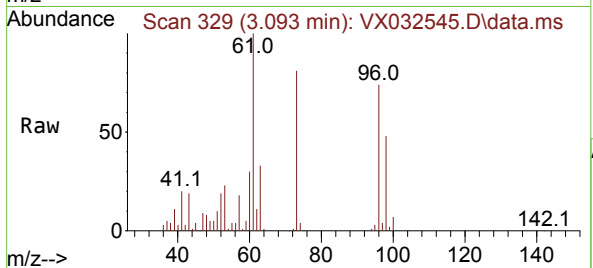




#21
trans-1,2-Dichloroethene
Concen: 50.538 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

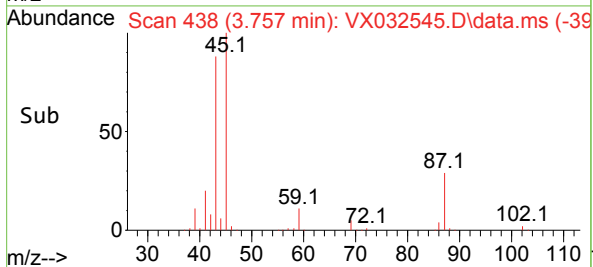
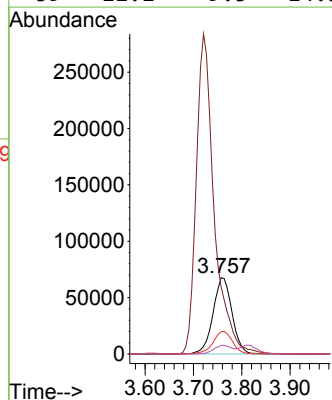
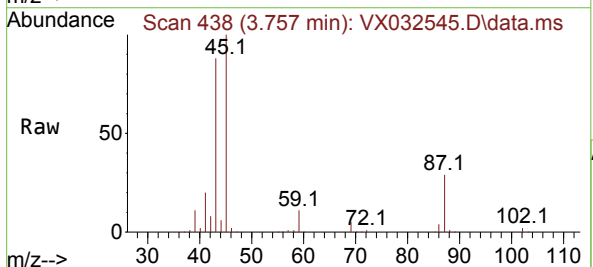
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

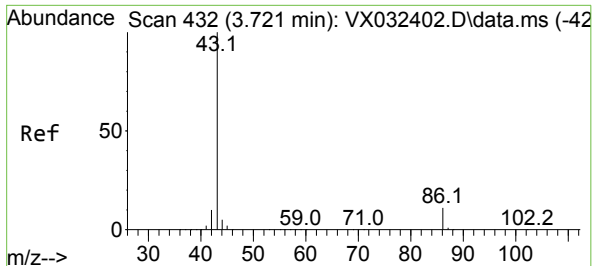
Tgt Ion: 96 Resp: 55987
Ion Ratio Lower Upper
96 100
61 135.7 106.6 160.0
98 65.5 51.0 76.6



#22
Diisopropyl ether
Concen: 52.451 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 45 Resp: 184063
Ion Ratio Lower Upper
45 100
43 87.6 56.4 84.6#
87 29.1 24.4 36.6
59 11.1 9.5 14.3

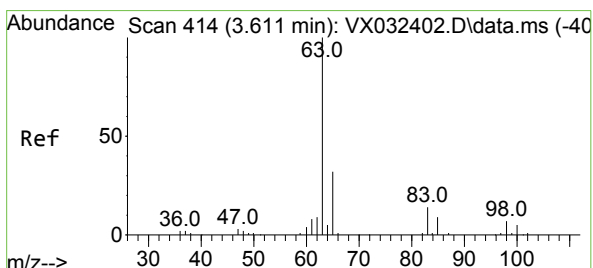
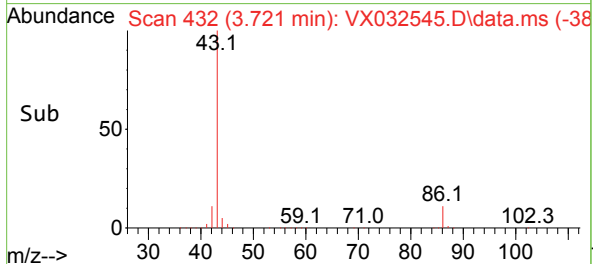
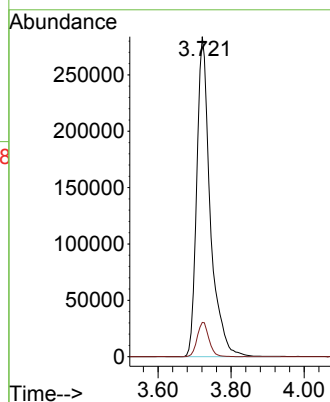
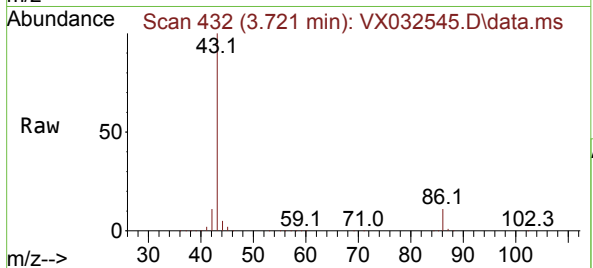




#23
 Vinyl Acetate
 Concen: 257.943 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

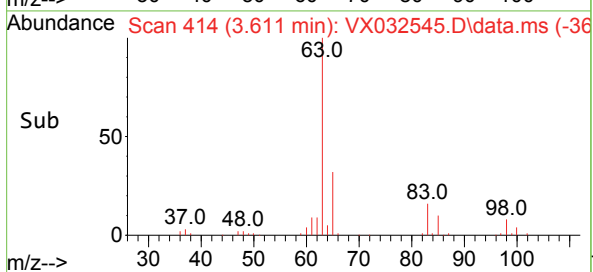
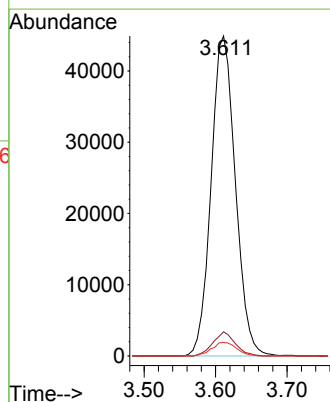
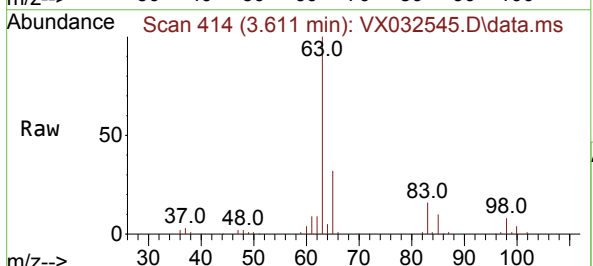
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

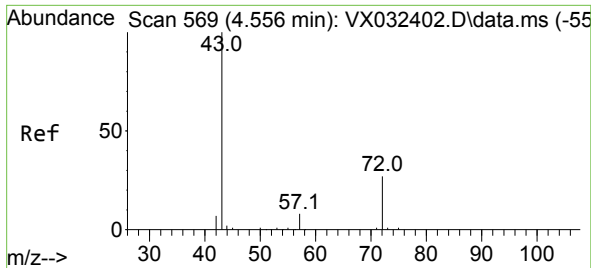
Tgt Ion: 43 Resp: 731309
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 52.445 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Tgt Ion: 63 Resp: 105860
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.5 10.4
 100 4.2 2.3 6.8

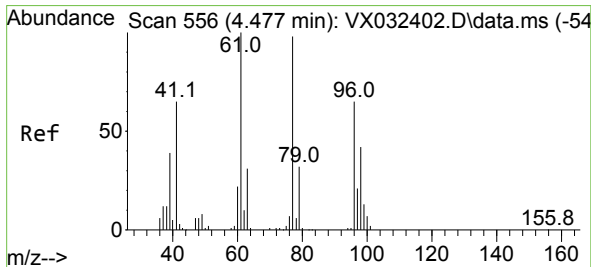
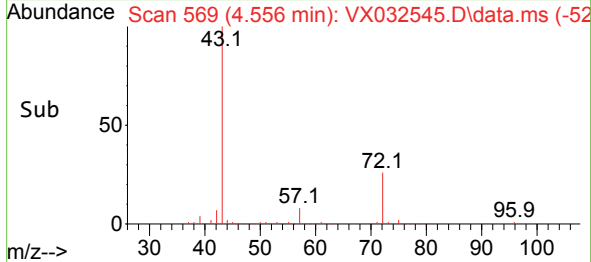
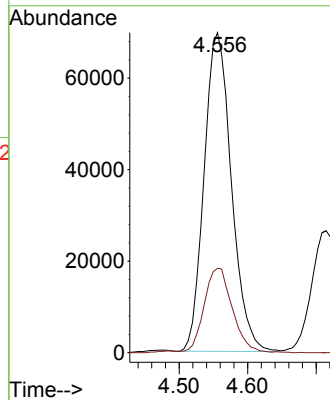
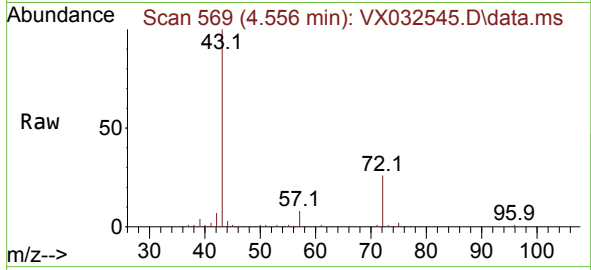




#25
2-Butanone
Concen: 243.112 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

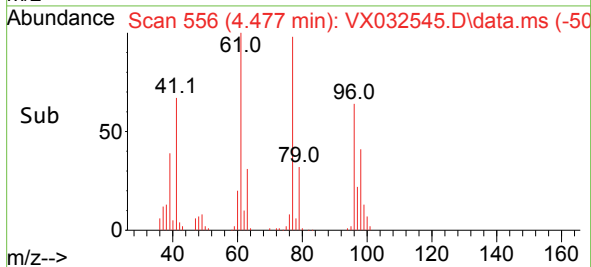
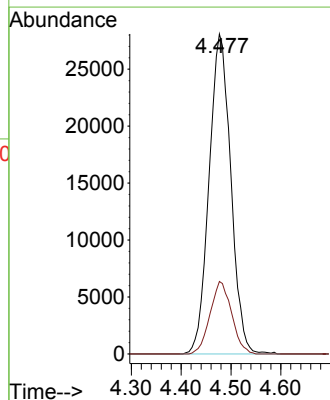
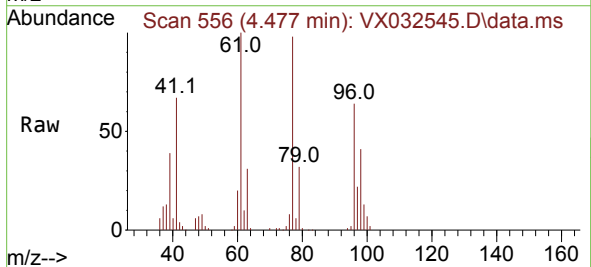
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

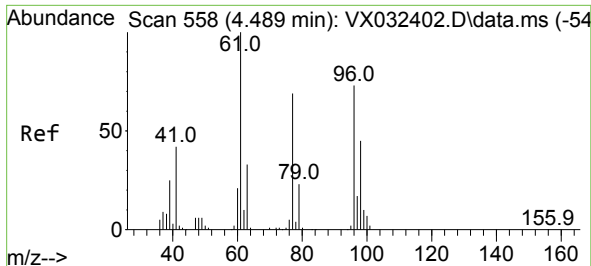
Tgt Ion: 43 Resp: 193036
Ion Ratio Lower Upper
43 100
72 26.3 22.2 33.2



#26
2,2-Dichloropropane
Concen: 52.952 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 77 Resp: 84964
Ion Ratio Lower Upper
77 100
97 22.5 11.4 34.1



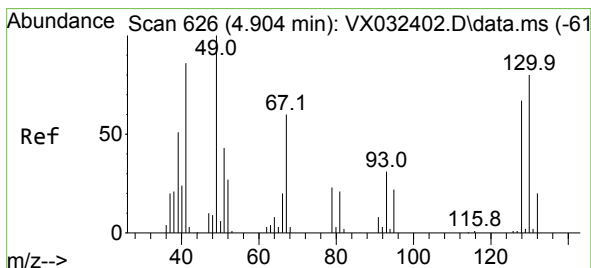
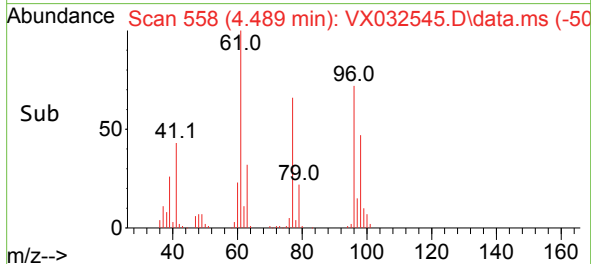
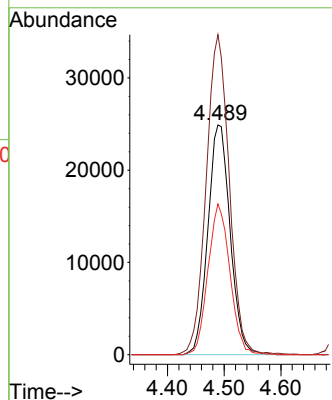
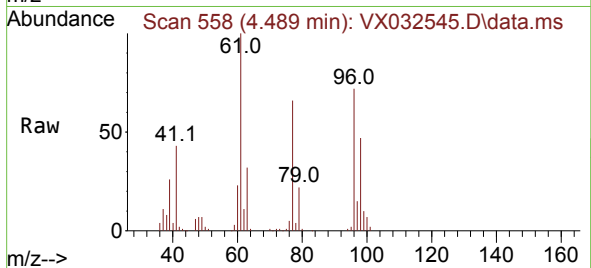


#27
 cis-1,2-Dichloroethene
 Concen: 53.055 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 96 Resp: 67939

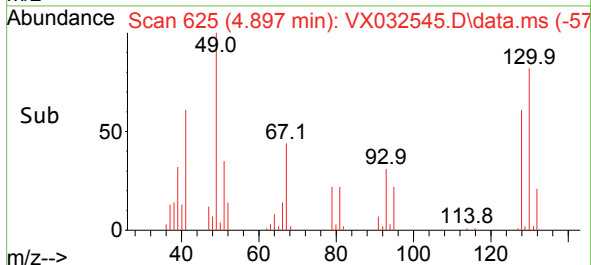
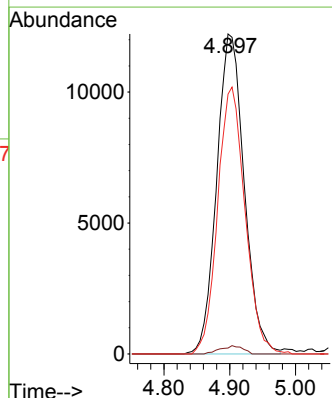
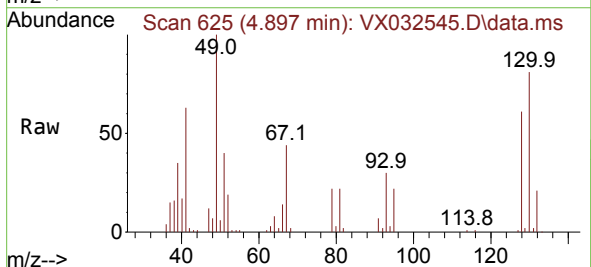
Ion	Ratio	Lower	Upper
96	100		
61	144.3	0.0	286.0
98	64.5	0.0	129.6

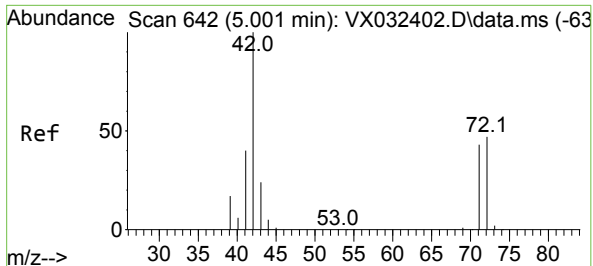


#28
 Bromochloromethane
 Concen: 49.515 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Tgt Ion: 49 Resp: 35600

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	3.8
130	83.0	67.5	101.3





#29

Tetrahydrofuran

Concen: 243.750 ug/l

RT: 5.001 min Scan# 642

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

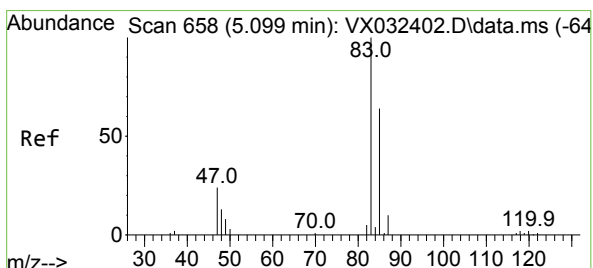
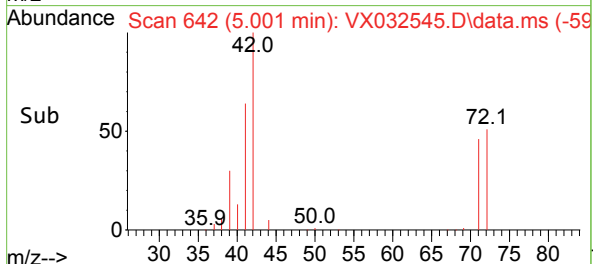
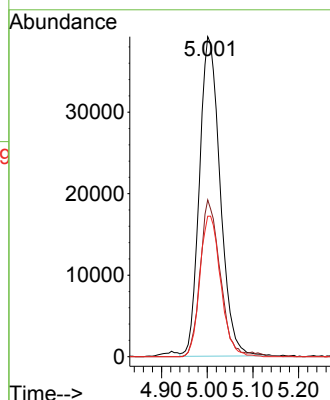
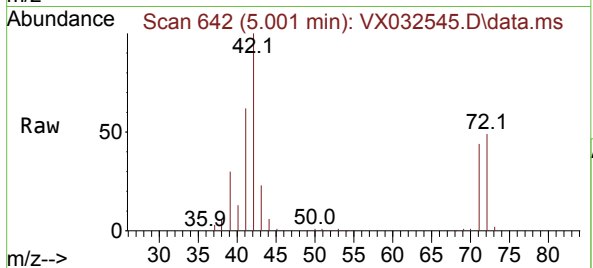
Tgt Ion: 42 Resp: 123415

Ion Ratio Lower Upper

42 100

72 47.0 37.6 56.4

71 44.2 34.7 52.1



#30

Chloroform

Concen: 53.182 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.000 min

Lab File: VX032545.D

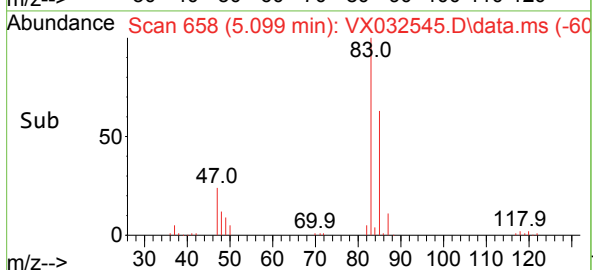
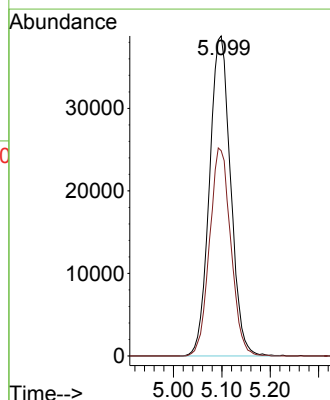
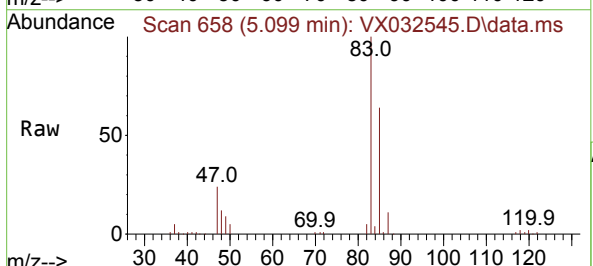
Acq: 02 Nov 2022 17:59

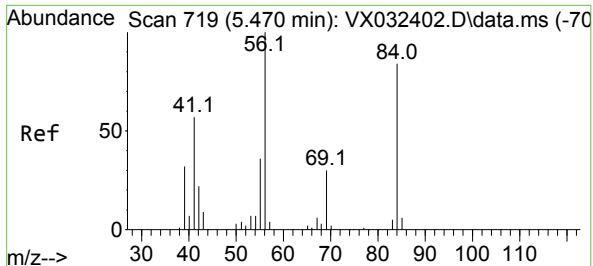
Tgt Ion: 83 Resp: 117792

Ion Ratio Lower Upper

83 100

85 64.1 51.1 76.7

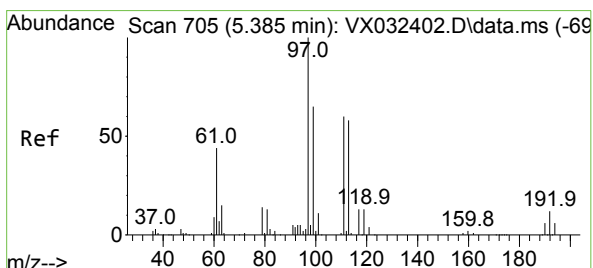
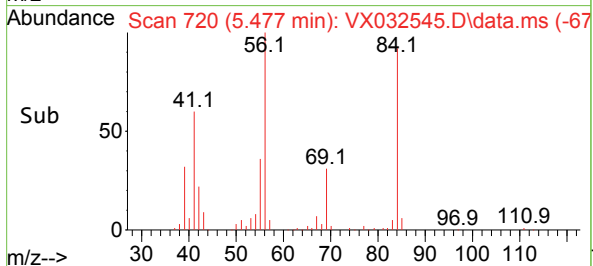
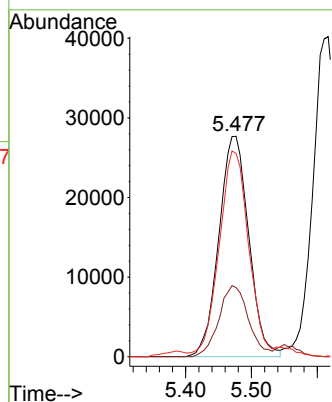
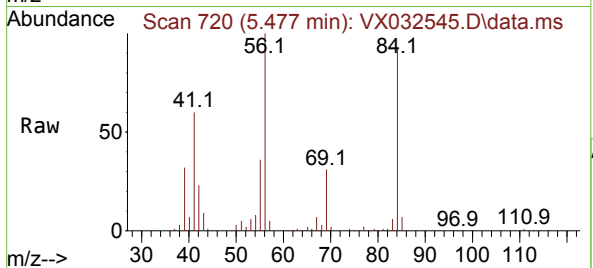




#31
Cyclohexane
Concen: 51.183 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

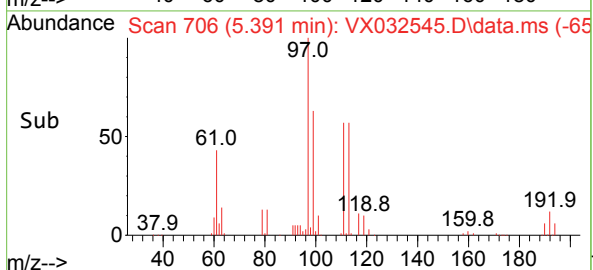
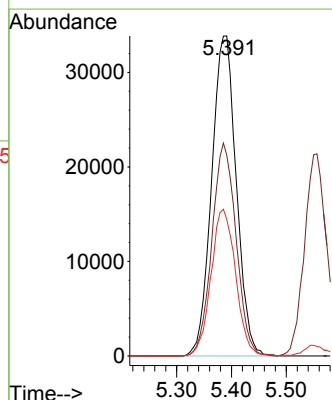
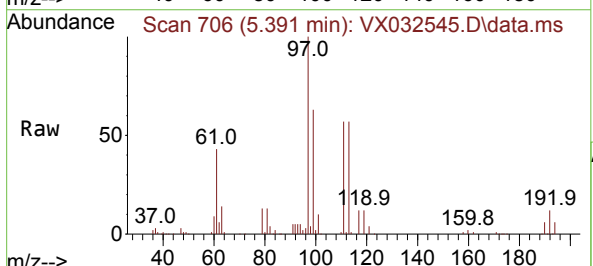
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

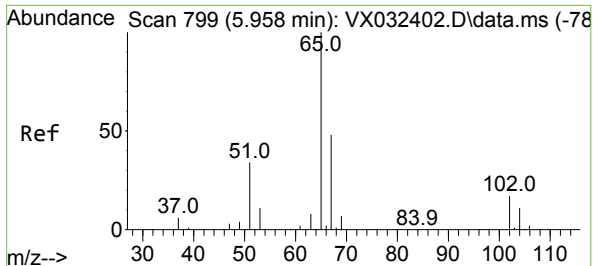
Tgt Ion: 56 Resp: 87510
Ion Ratio Lower Upper
56 100
69 31.4 24.1 36.1
84 89.9 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 53.201 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 97 Resp: 105740
Ion Ratio Lower Upper
97 100
99 65.1 51.4 77.0
61 45.8 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 50.263 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

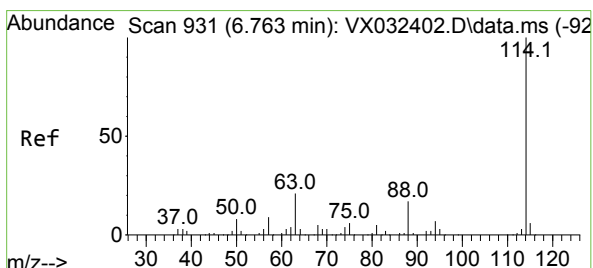
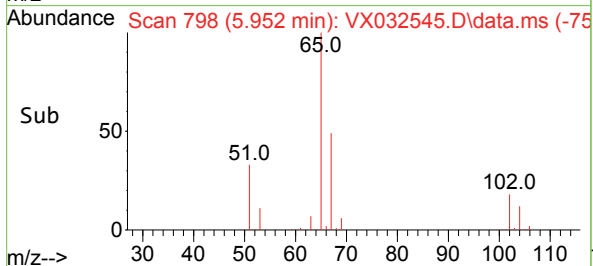
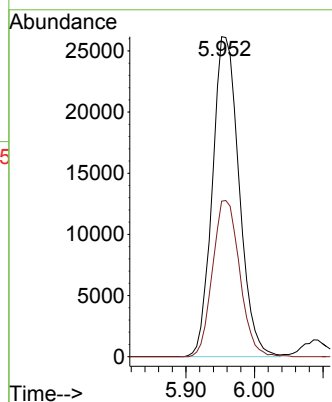
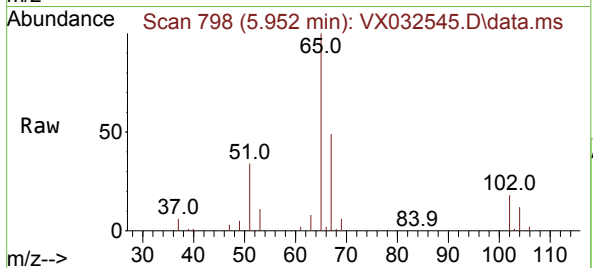
VSTDCCC050EC

Tgt Ion: 65 Resp: 70877

Ion Ratio Lower Upper

65 100

67 49.5 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

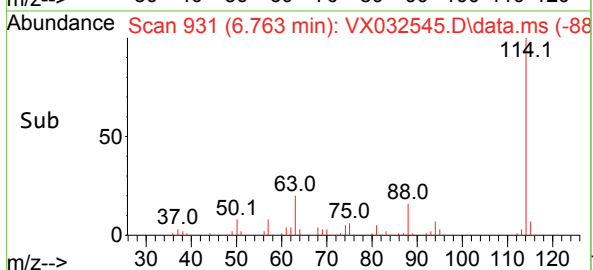
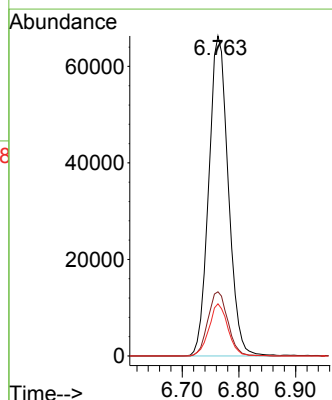
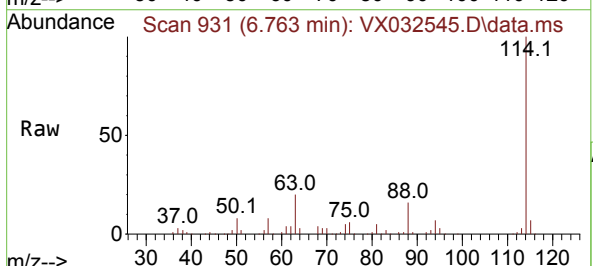
Tgt Ion: 114 Resp: 158429

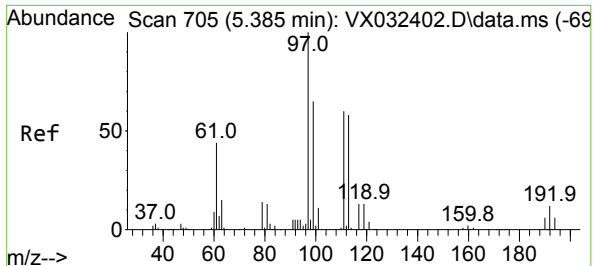
Ion Ratio Lower Upper

114 100

63 20.0 0.0 41.6

88 16.3 0.0 33.4

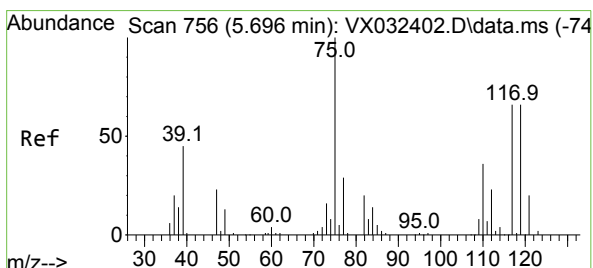
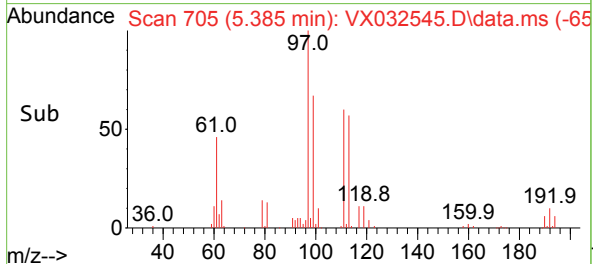
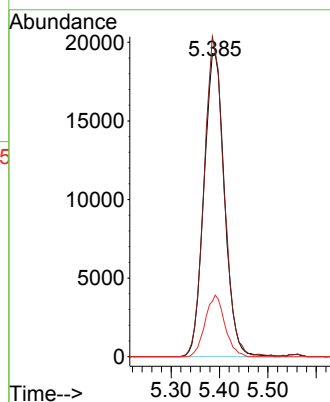
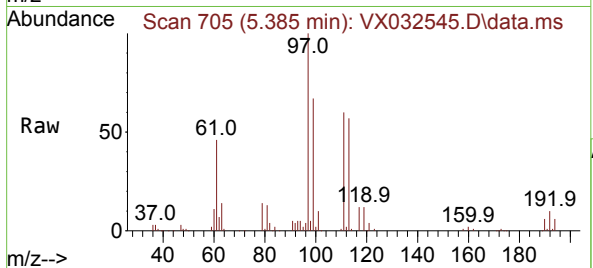




#35
Dibromofluoromethane
Concen: 50.624 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

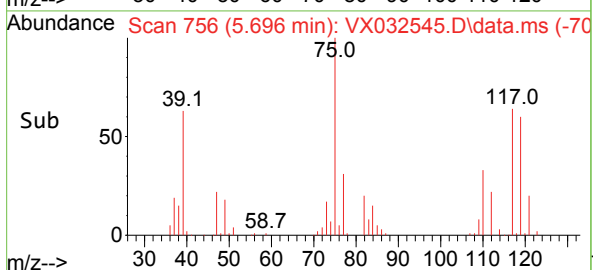
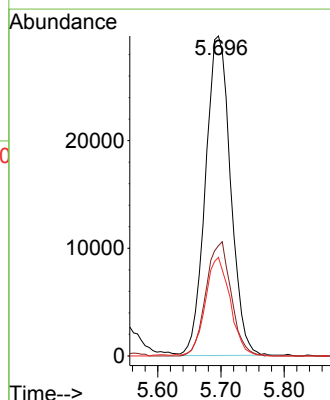
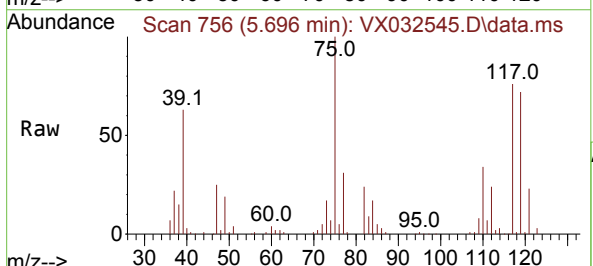
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

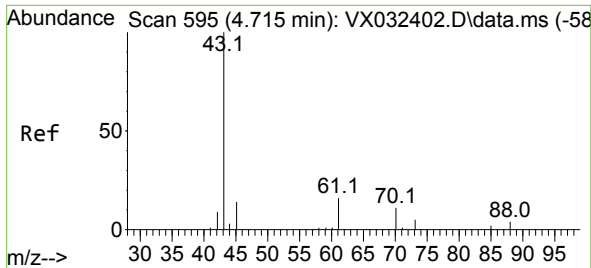
Tgt Ion:113 Resp: 57210
Ion Ratio Lower Upper
113 100
111 101.4 82.4 123.6
192 19.4 15.4 23.2



#36
1,1-Dichloropropene
Concen: 52.042 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 75 Resp: 81899
Ion Ratio Lower Upper
75 100
110 35.8 18.4 55.2
77 30.7 24.5 36.7





#37

Ethyl Acetate

Concen: 48.393 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

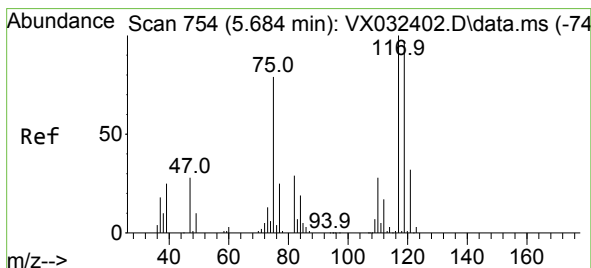
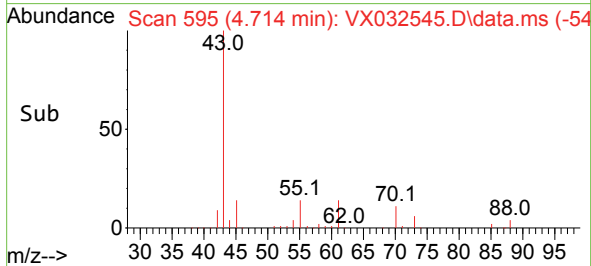
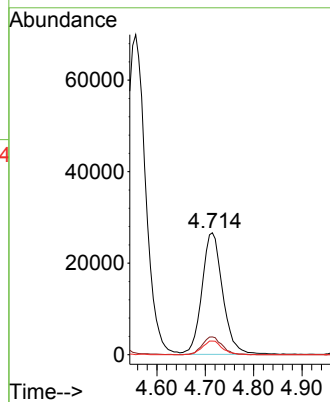
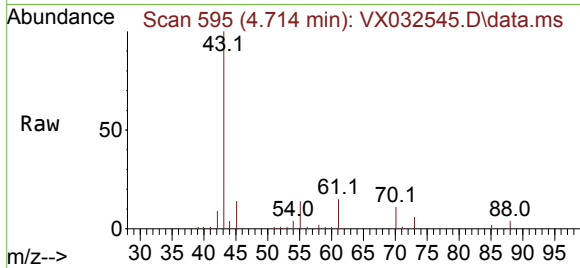
Tgt Ion: 43 Resp: 79272

Ion Ratio Lower Upper

43 100

61 14.0 11.5 17.3

70 10.7 9.1 13.7



#38

Carbon Tetrachloride

Concen: 53.529 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.006 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

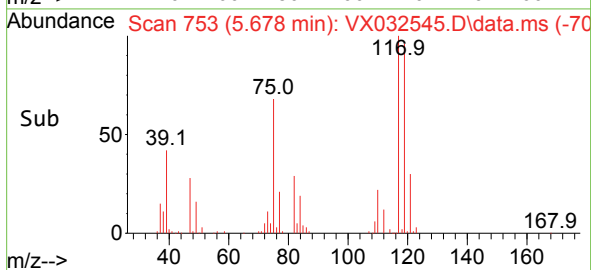
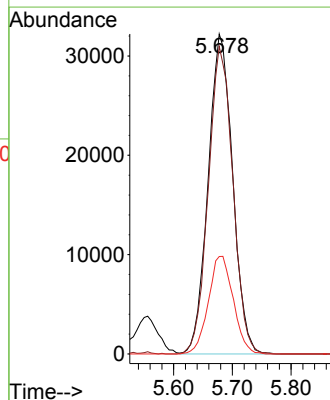
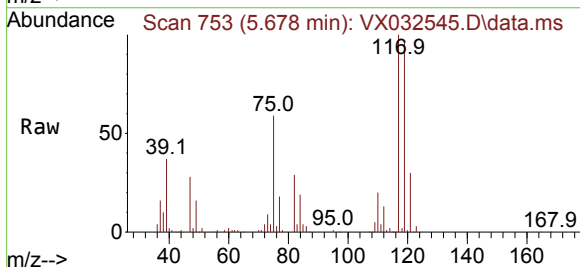
Tgt Ion: 117 Resp: 93432

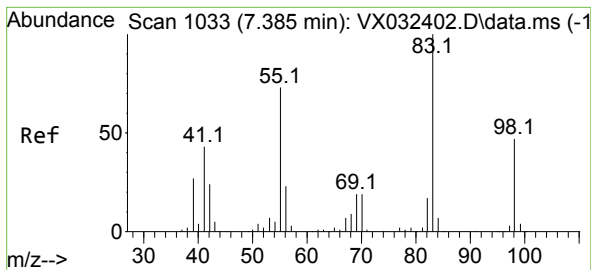
Ion Ratio Lower Upper

117 100

119 96.1 77.2 115.8

121 30.4 25.8 38.6

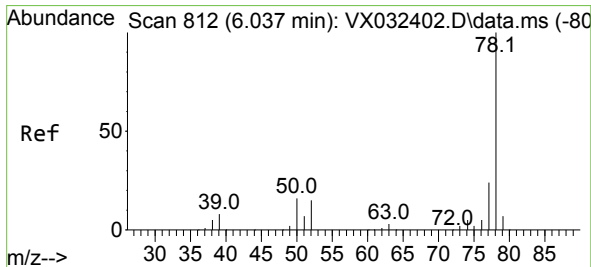
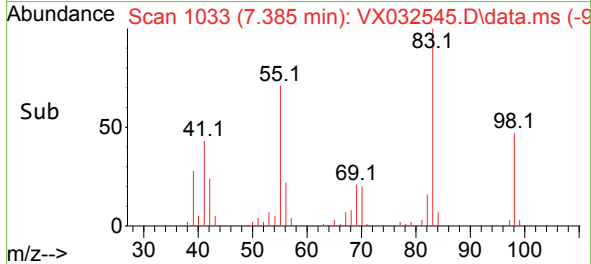
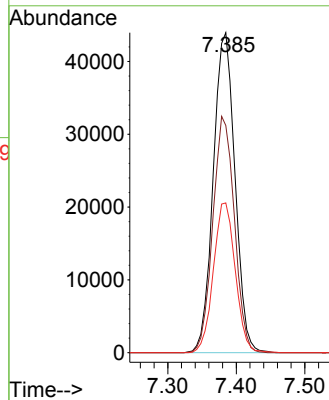
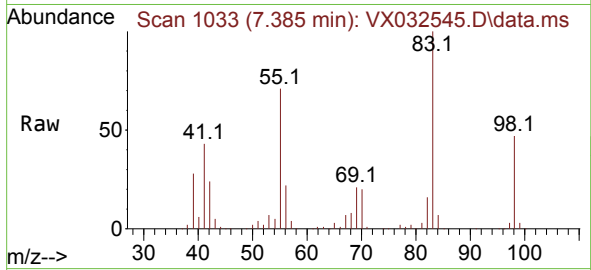




#39
Methylcyclohexane
Concen: 51.931 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

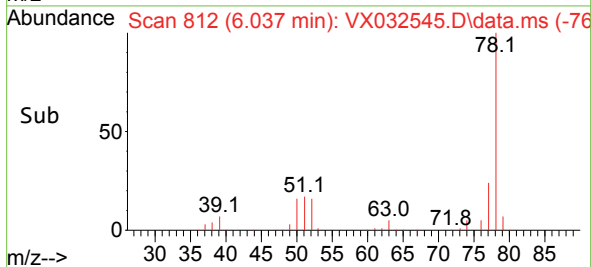
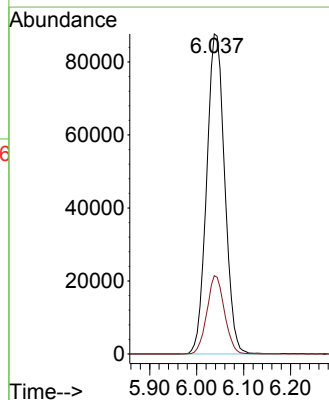
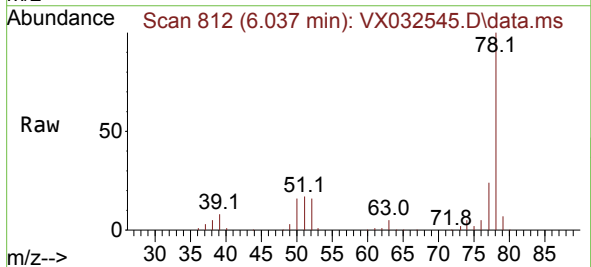
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

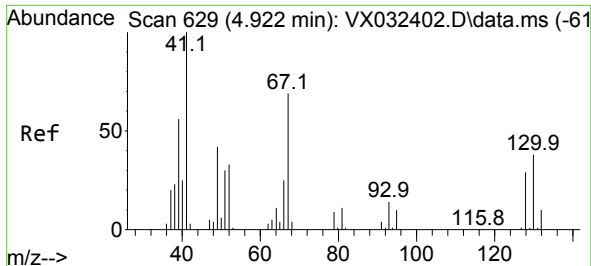
Tgt Ion: 83 Resp: 96693
Ion Ratio Lower Upper
83 100
55 71.0 58.4 87.6
98 46.8 37.2 55.8



#40
Benzene
Concen: 52.435 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 78 Resp: 233509
Ion Ratio Lower Upper
78 100
77 24.5 19.0 28.4

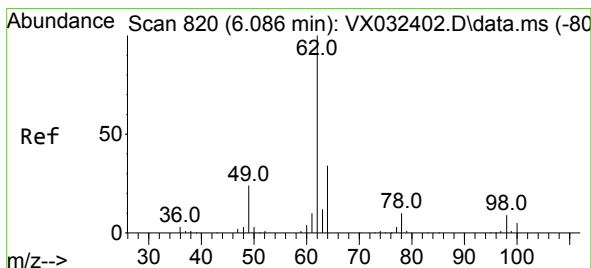
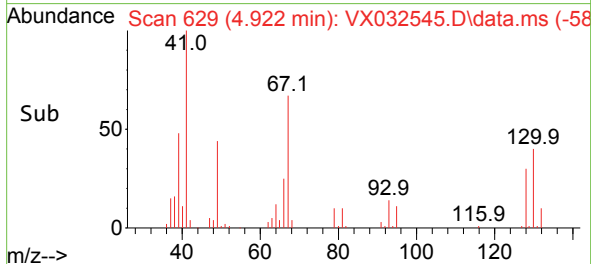
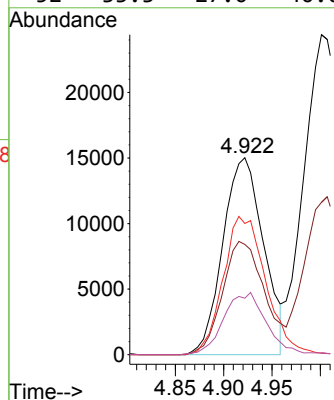
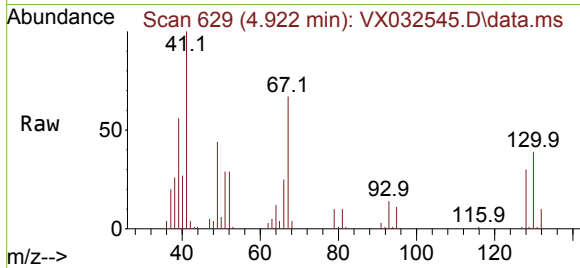




#41
Methacrylonitrile
Concen: 52.658 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

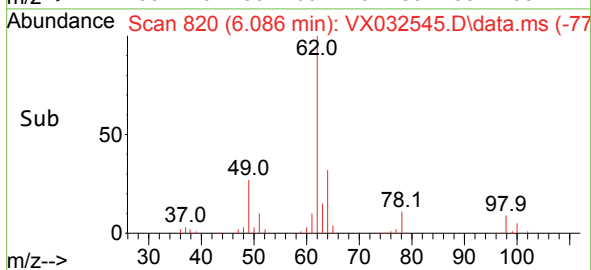
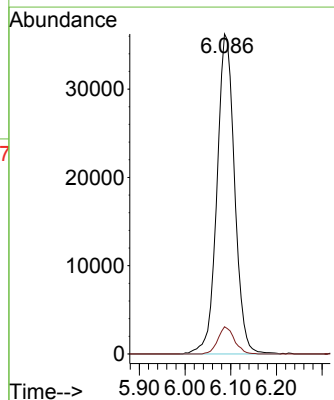
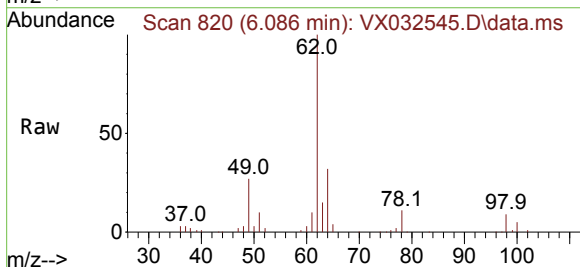
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

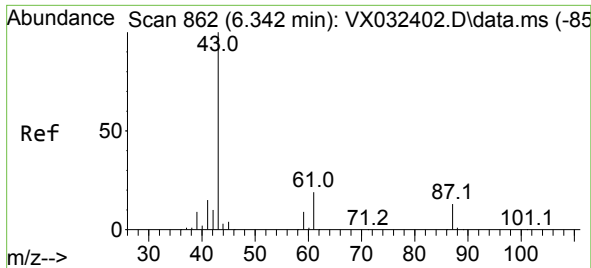
Tgt Ion:	41	Resp:	43942
Ion	Ratio	Lower	Upper
41	100		
39	60.0	47.5	71.3
67	74.0	60.5	90.7
52	33.3	27.0	40.6



#42
1,2-Dichloroethane
Concen: 53.524 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:	62	Resp:	97436
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.0

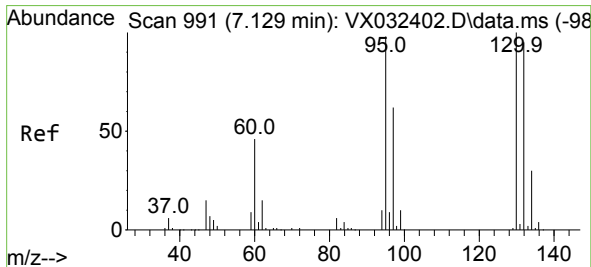
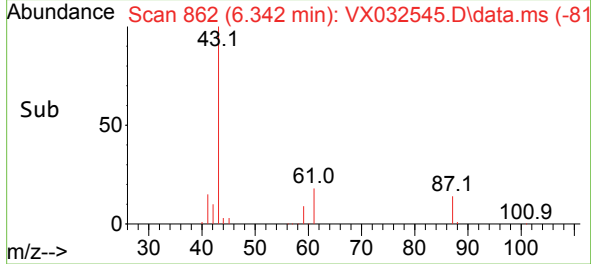
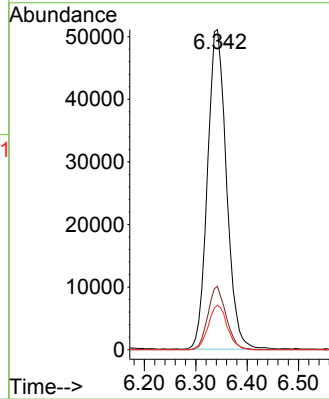
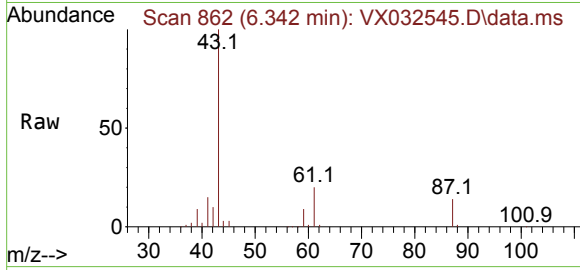




#43
Isopropyl Acetate
Concen: 52.039 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

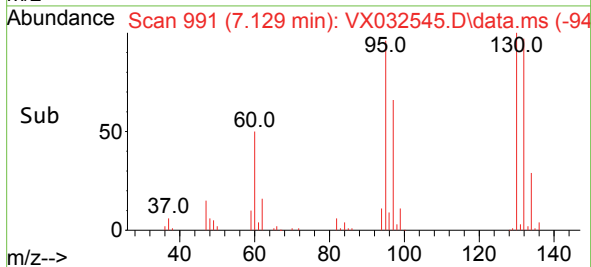
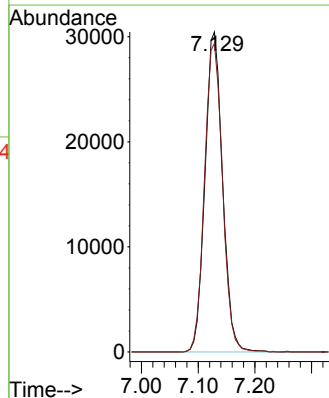
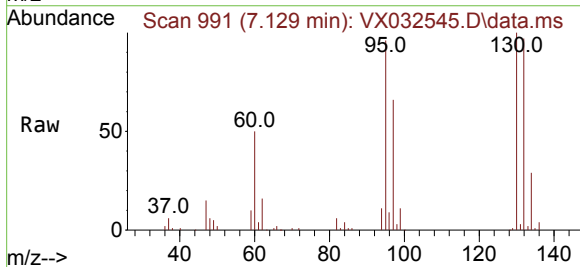
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

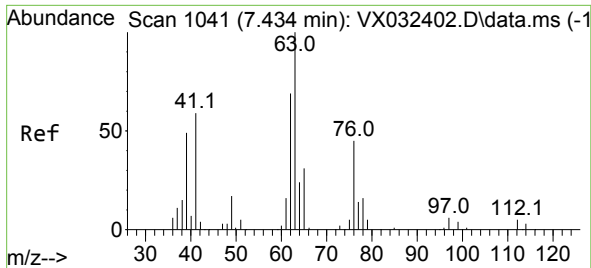
Tgt Ion: 43 Resp: 130885
Ion Ratio Lower Upper
43 100
61 19.0 15.4 23.0
87 13.8 10.8 16.2



#44
Trichloroethene
Concen: 52.212 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:130 Resp: 65455
Ion Ratio Lower Upper
130 100
95 96.4 0.0 195.2

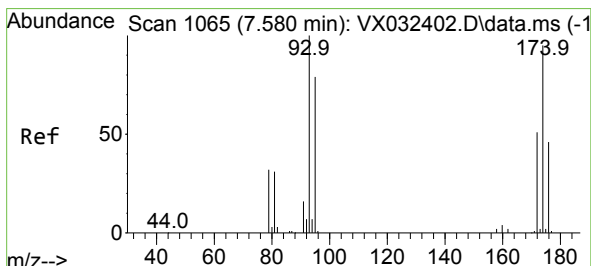
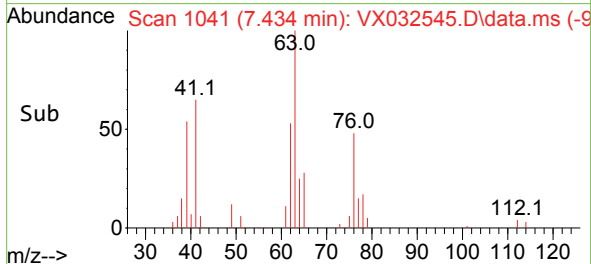
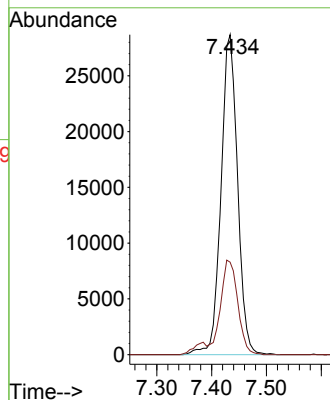
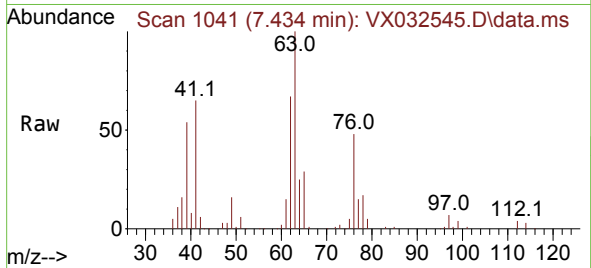




#45
1,2-Dichloropropane
Concen: 52.745 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

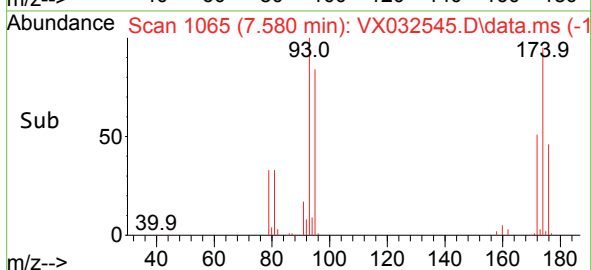
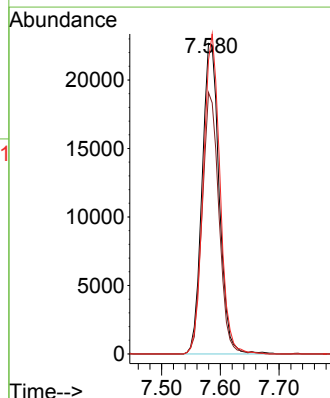
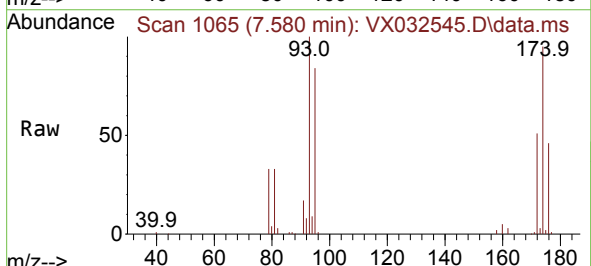
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

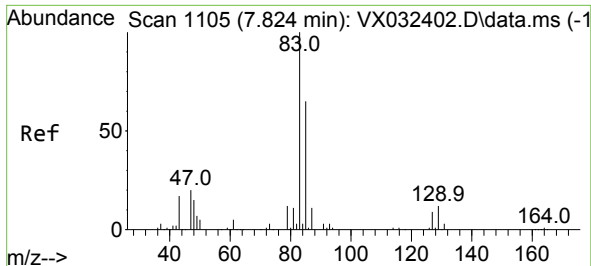
Tgt Ion: 63 Resp: 60297
Ion Ratio Lower Upper
63 100
65 28.9 24.6 36.8



#46
Dibromomethane
Concen: 52.436 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 93 Resp: 45971
Ion Ratio Lower Upper
93 100
95 82.1 65.8 98.8
174 100.0 79.8 119.6

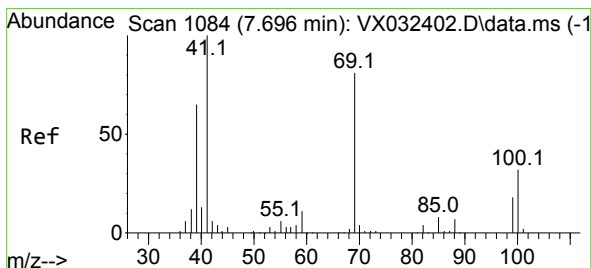
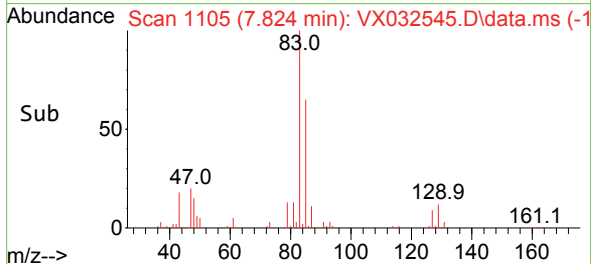
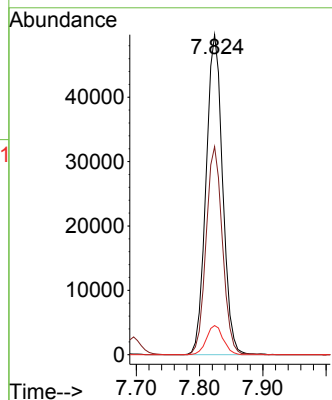
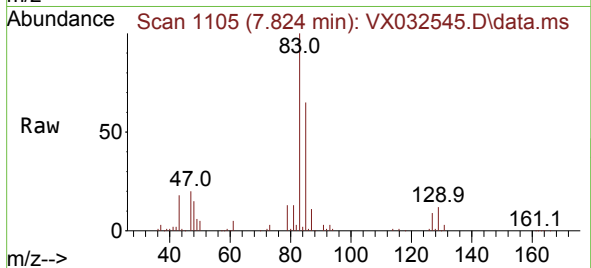




#47
Bromodichloromethane
Concen: 54.557 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

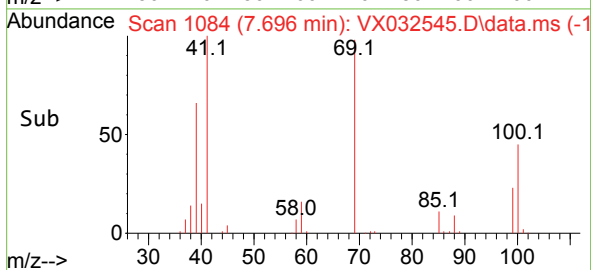
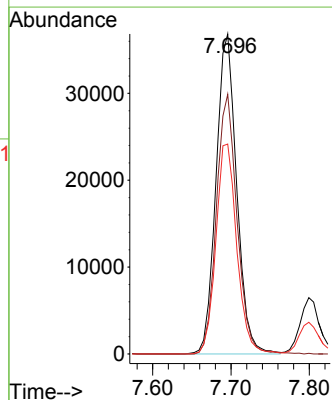
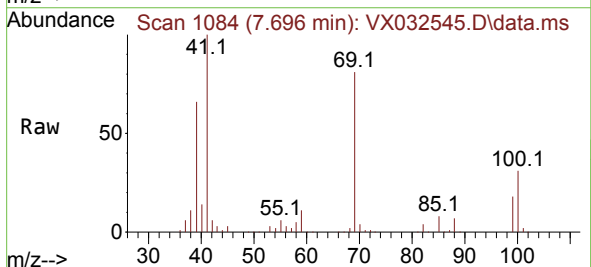
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

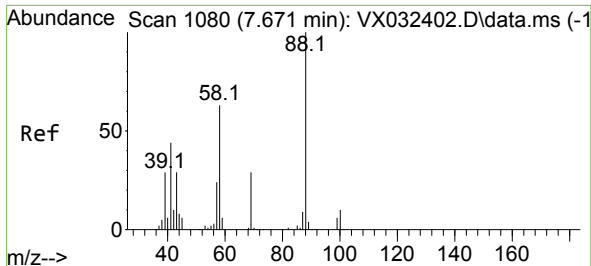
Tgt Ion: 83 Resp: 90652
Ion Ratio Lower Upper
83 100
85 65.0 52.2 78.4
127 9.1 7.4 11.2



#48
Methyl methacrylate
Concen: 51.987 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 41 Resp: 67529
Ion Ratio Lower Upper
41 100
69 81.1 65.1 97.7
39 66.6 51.9 77.9





#49

1,4-Dioxane

Concen: 981.297 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

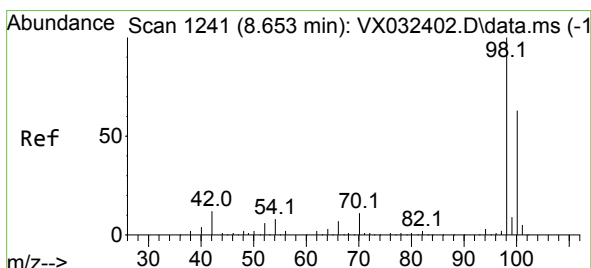
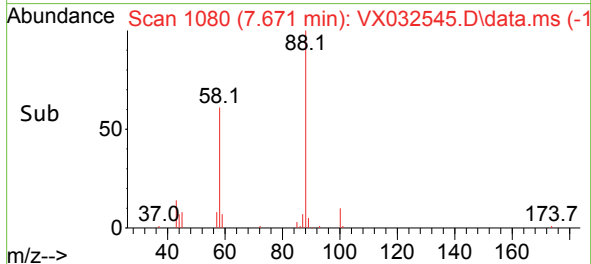
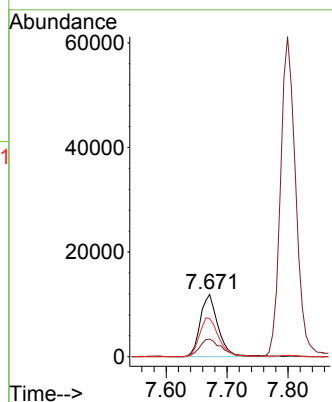
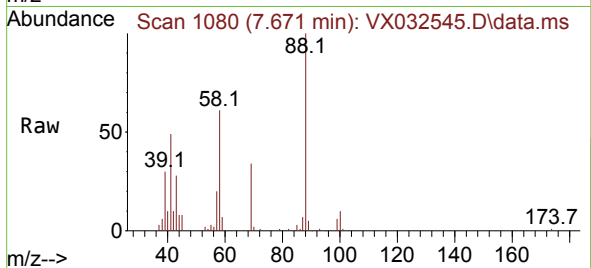
Tgt Ion: 88 Resp: 24292

Ion Ratio Lower Upper

88 100

43 34.7 26.6 39.8

58 67.1 51.7 77.5



#50

Toluene-d8

Concen: 49.893 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX032545.D

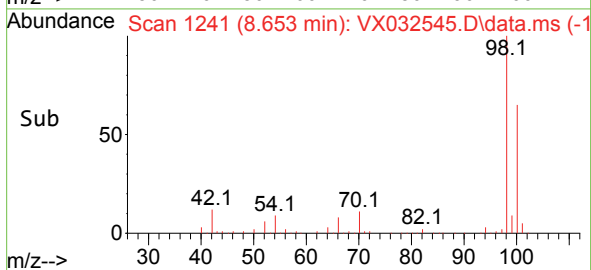
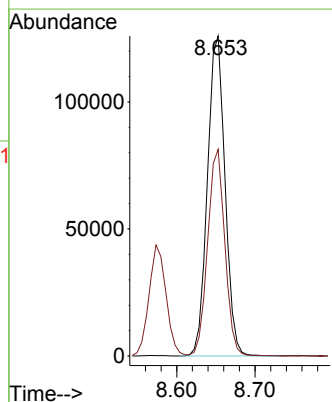
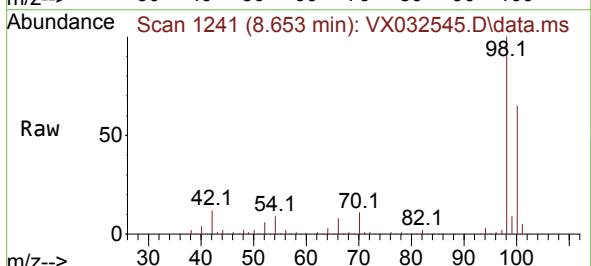
Acq: 02 Nov 2022 17:59

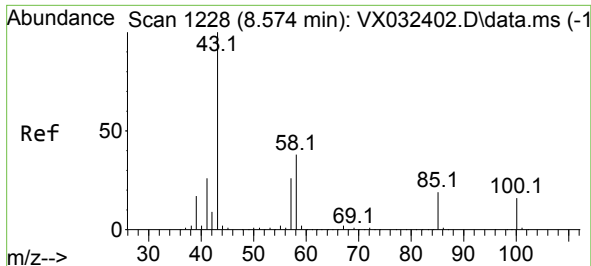
Tgt Ion: 98 Resp: 196057

Ion Ratio Lower Upper

98 100

100 63.1 50.9 76.3

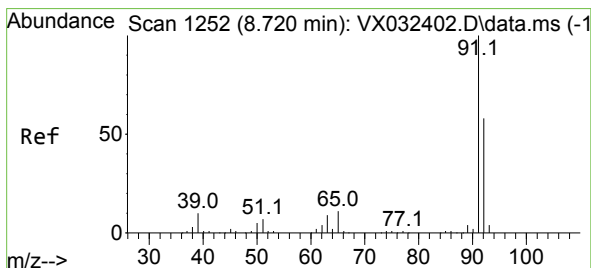
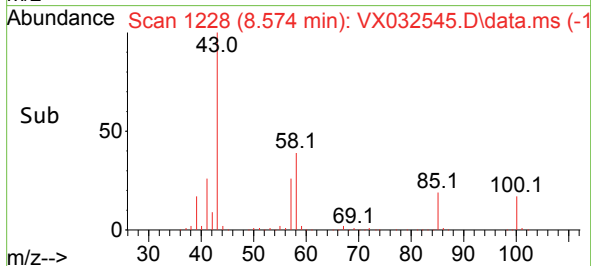
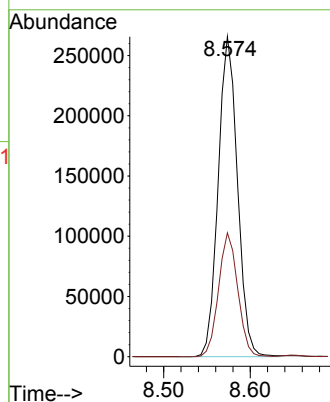
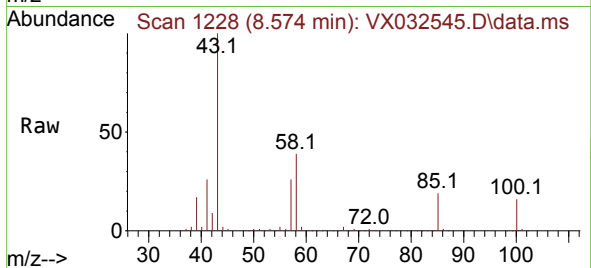




#51
4-Methyl-2-Pentanone
Concen: 259.279 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

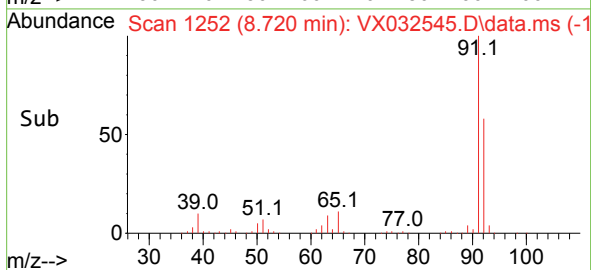
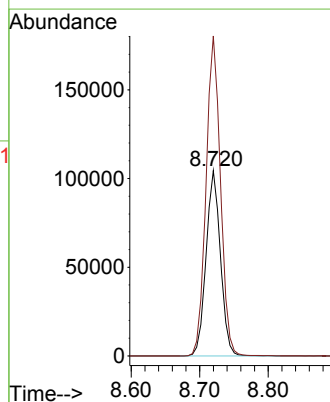
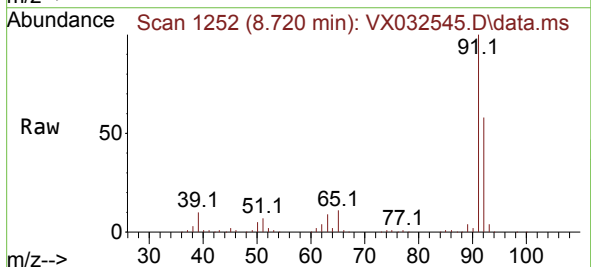
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

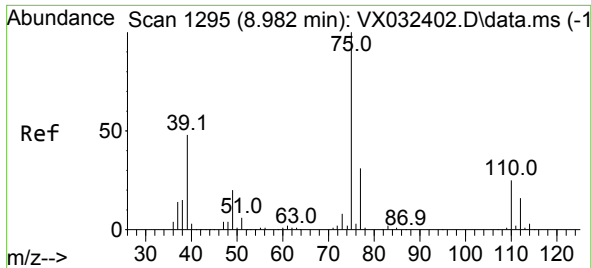
Tgt Ion: 43 Resp: 410753
Ion Ratio Lower Upper
43 100
58 38.5 30.9 46.3



#52
Toluene
Concen: 52.486 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 92 Resp: 152496
Ion Ratio Lower Upper
92 100
91 173.8 138.3 207.5

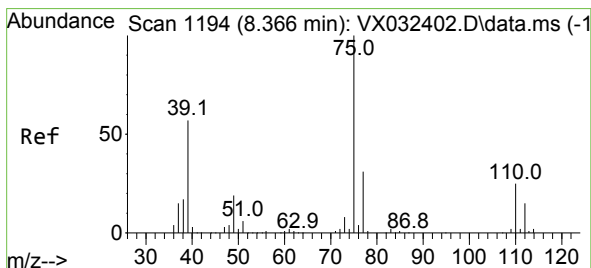
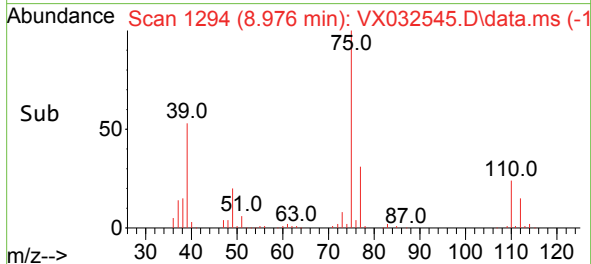
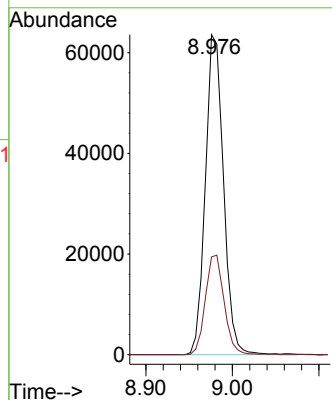
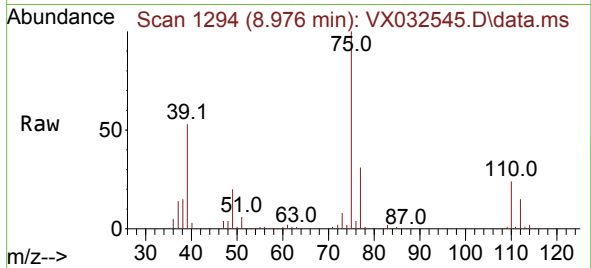




#53
 t-1,3-Dichloropropene
 Concen: 54.639 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

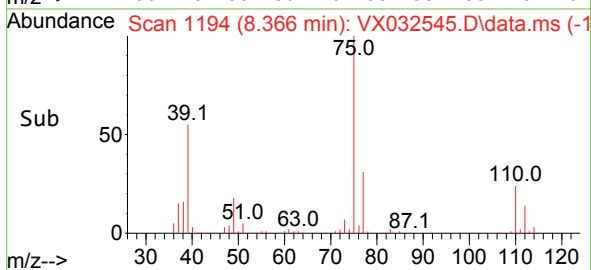
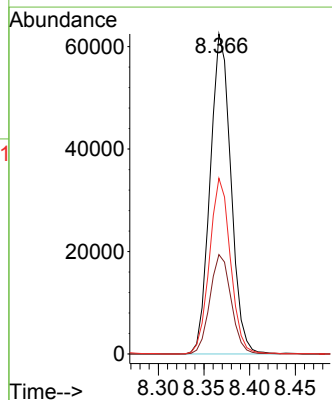
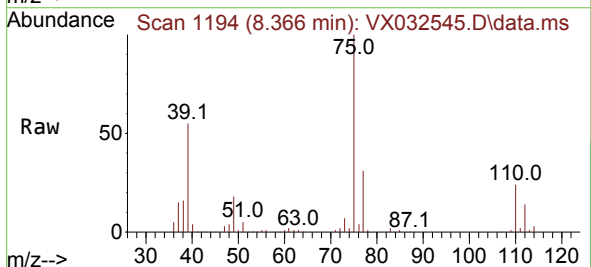
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

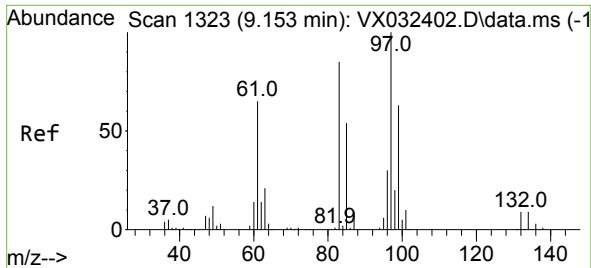
Tgt Ion: 75 Resp: 92632
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.1 37.7



#54
 cis-1,3-Dichloropropene
 Concen: 54.476 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Tgt Ion: 75 Resp: 98782
 Ion Ratio Lower Upper
 75 100
 77 31.0 25.1 37.7
 39 54.9 45.5 68.3

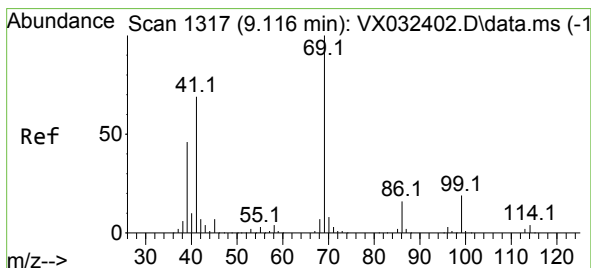
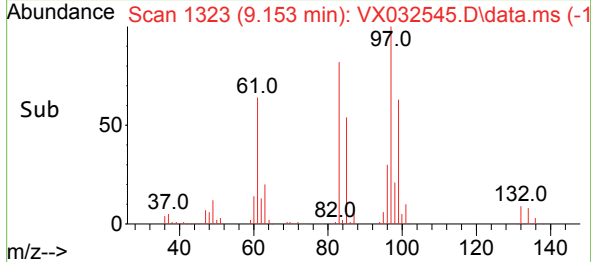
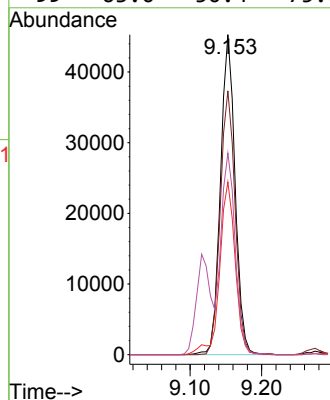
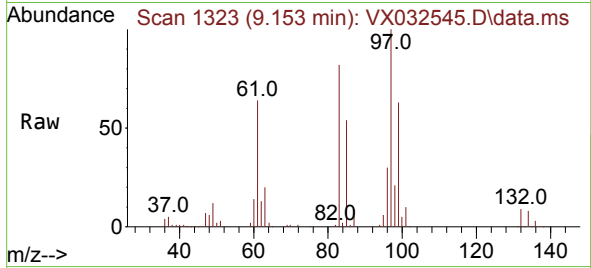




#55
1,1,2-Trichloroethane
Concen: 52.564 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

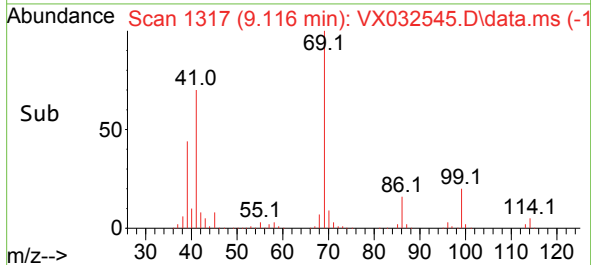
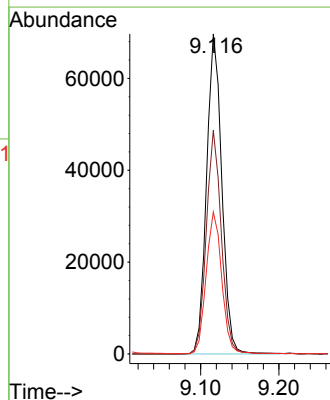
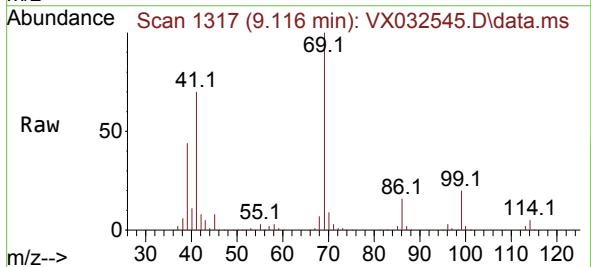
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

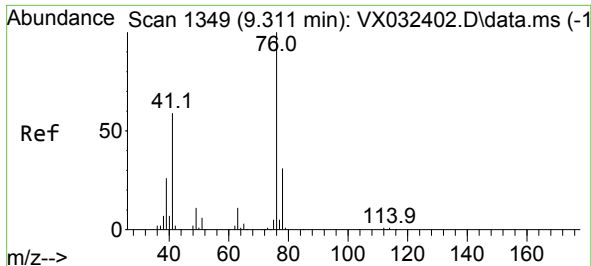
Tgt Ion:	97	Resp:	64318
Ion	Ratio	Lower	Upper
97	100		
83	82.5	68.1	102.1
85	54.0	43.3	64.9
99	63.0	50.4	75.6



#56
Ethyl methacrylate
Concen: 53.402 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:	69	Resp:	94033
Ion	Ratio	Lower	Upper
69	100		
41	69.0	54.3	81.5
39	45.4	35.2	52.8





#57

1,3-Dichloropropane

Concen: 52.213 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

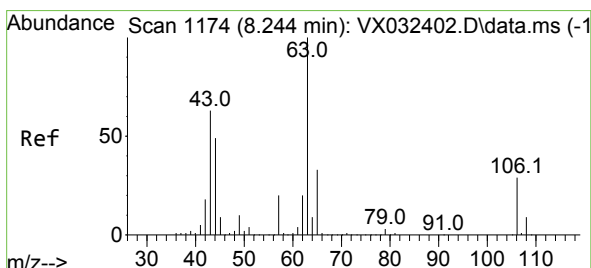
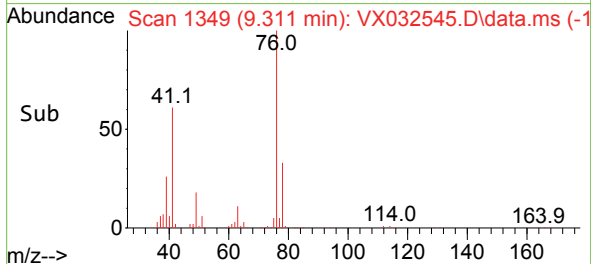
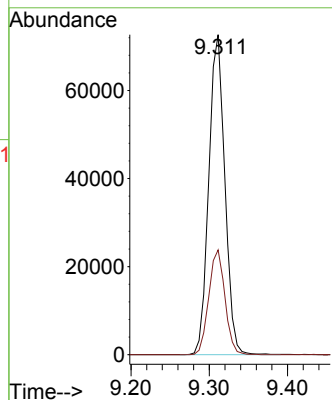
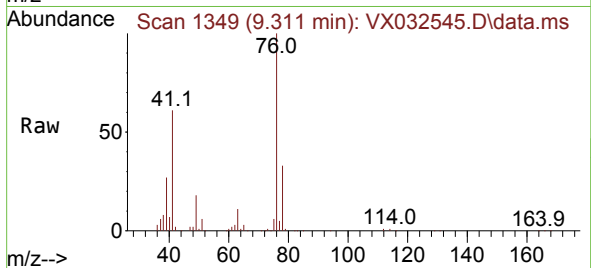
VSTDCCC050EC

Tgt Ion: 76 Resp: 103173

Ion Ratio Lower Upper

76 100

78 33.0 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 267.328 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX032545.D

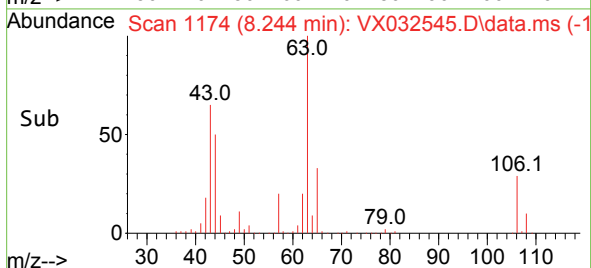
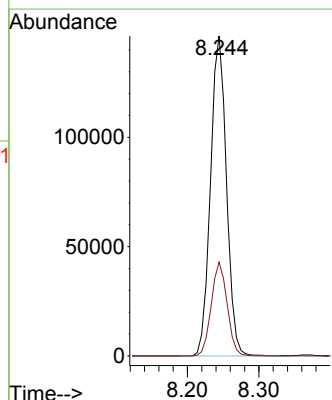
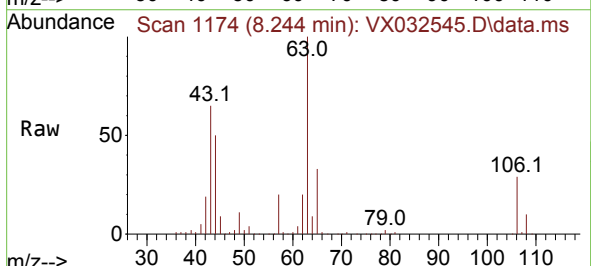
Acq: 02 Nov 2022 17:59

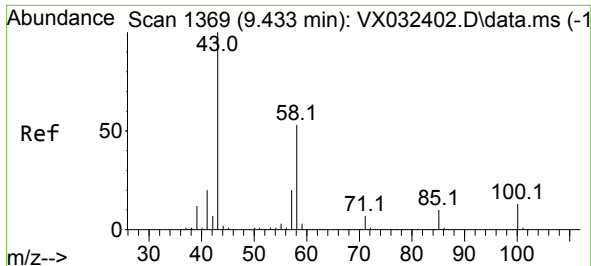
Tgt Ion: 63 Resp: 226661

Ion Ratio Lower Upper

63 100

106 29.1 23.3 34.9

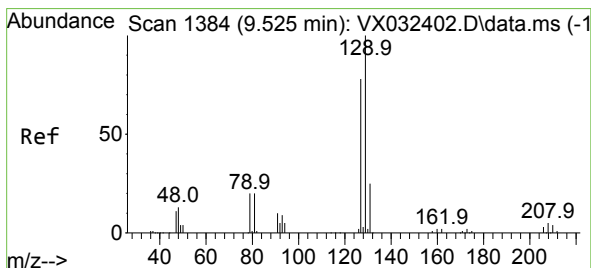
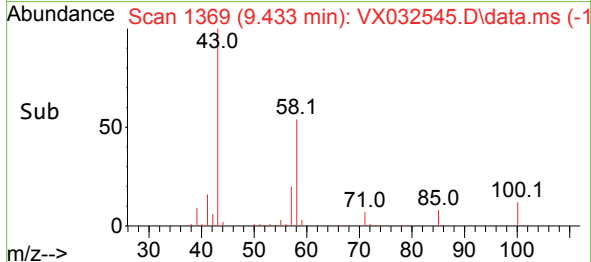
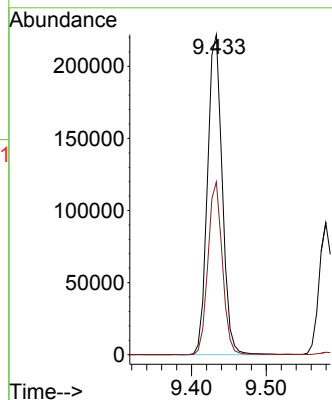
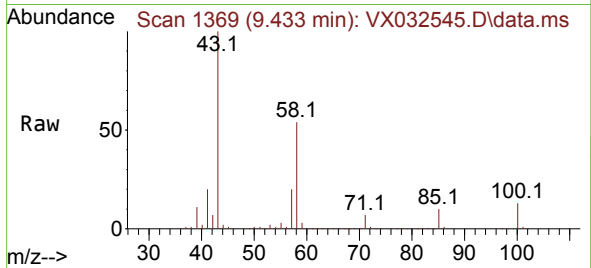




#59
2-Hexanone
Concen: 257.765 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

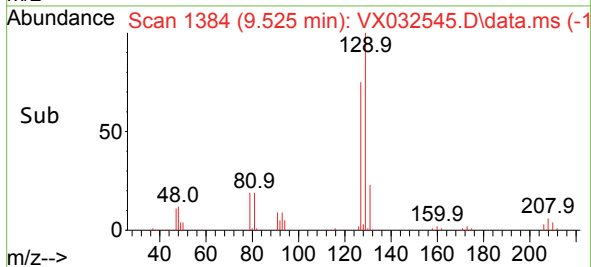
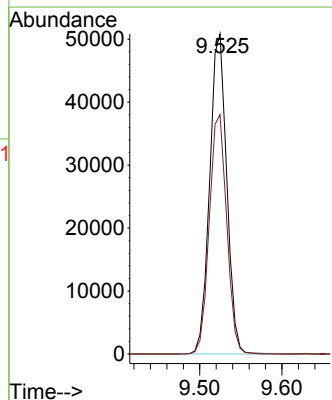
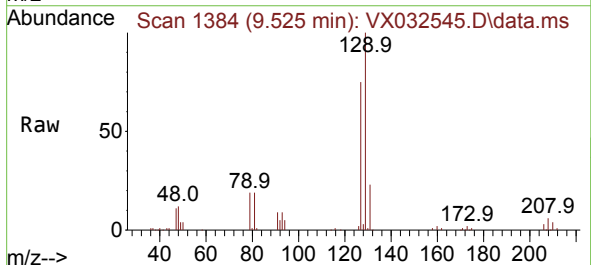
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

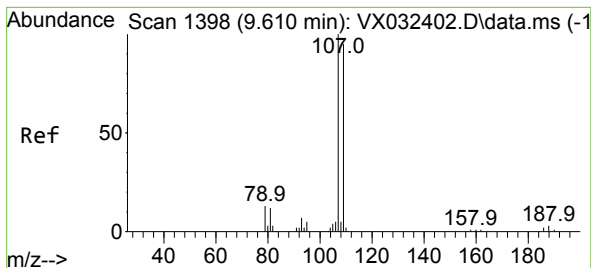
Tgt Ion: 43 Resp: 303004
Ion Ratio Lower Upper
43 100
58 52.8 26.5 79.5



#60
Dibromochloromethane
Concen: 54.601 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 129 Resp: 72975
Ion Ratio Lower Upper
129 100
127 76.4 38.6 115.8





#61

1,2-Dibromoethane

Concen: 53.246 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

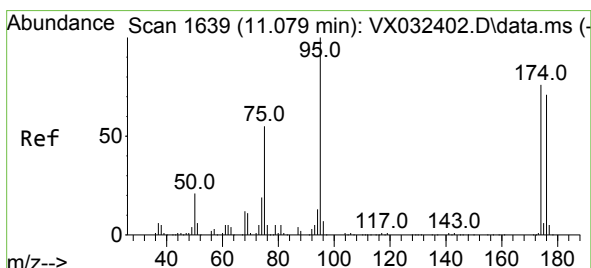
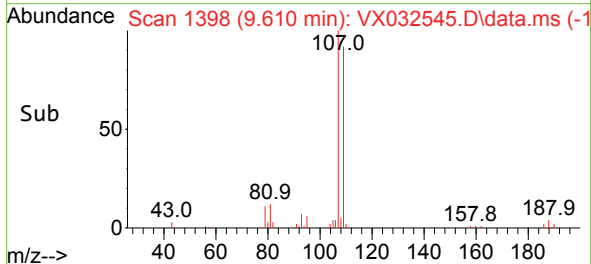
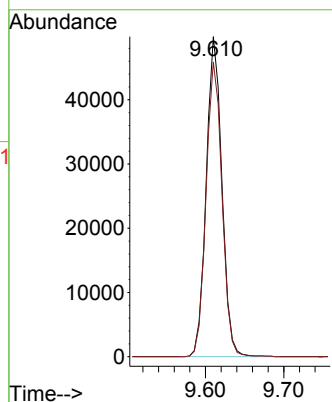
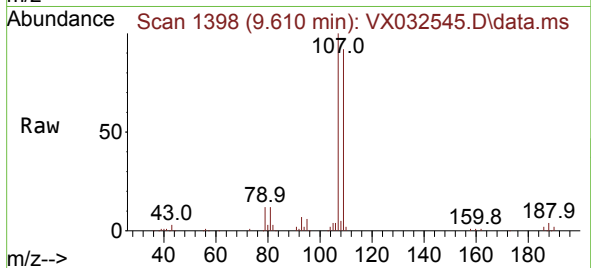
VSTDCCC050EC

Tgt Ion:107 Resp: 69035

Ion Ratio Lower Upper

107 100

109 93.7 76.0 114.0



#62

4-Bromofluorobenzene

Concen: 51.096 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

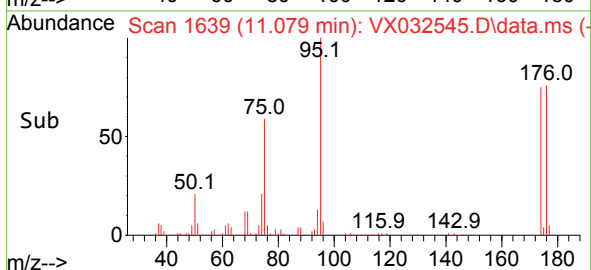
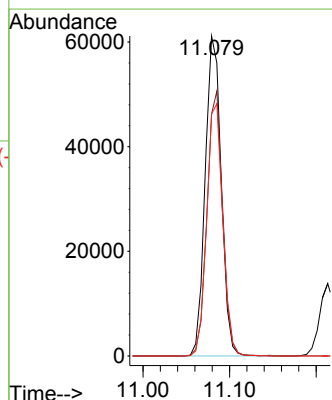
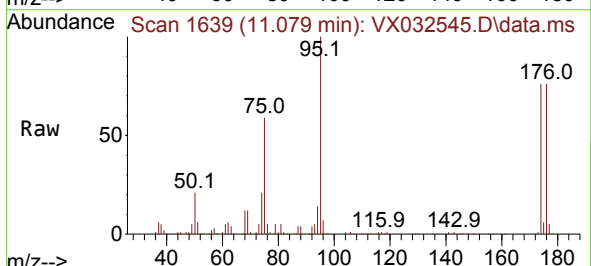
Tgt Ion: 95 Resp: 78431

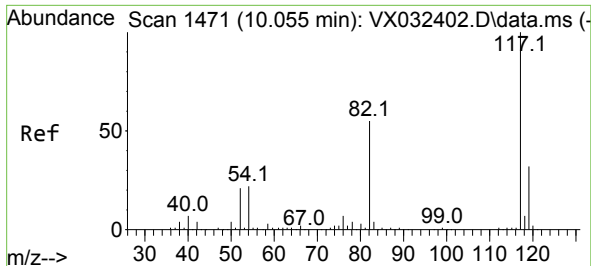
Ion Ratio Lower Upper

95 100

174 81.0 0.0 164.0

176 79.2 0.0 154.4

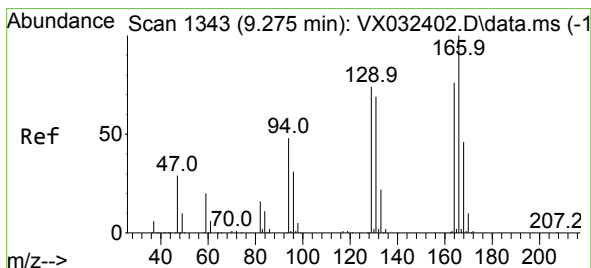
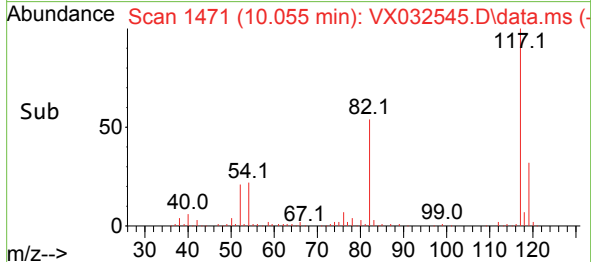
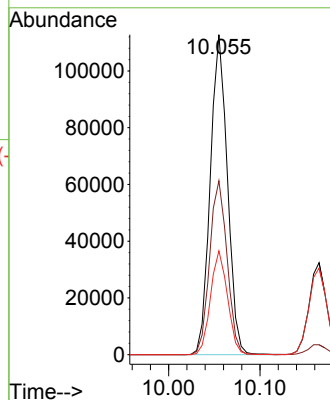
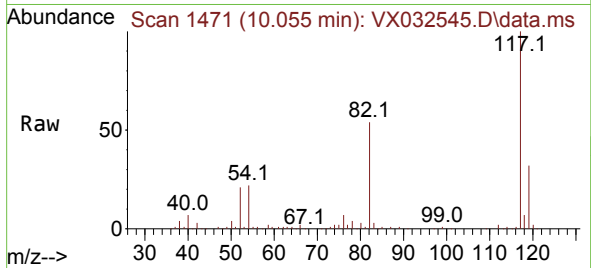




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

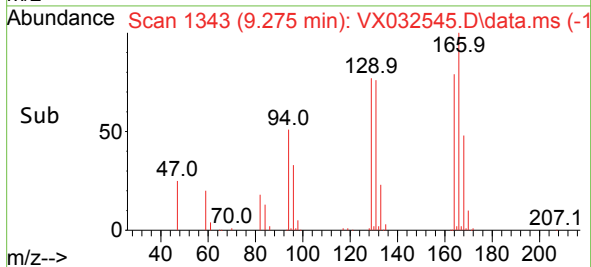
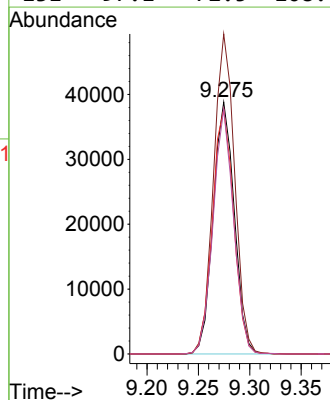
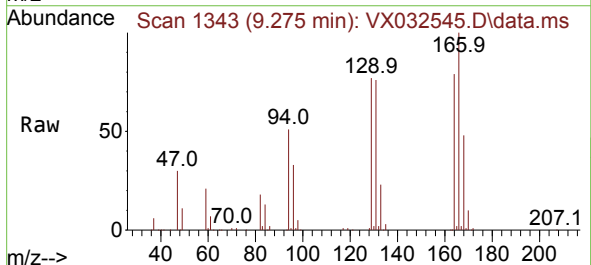
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

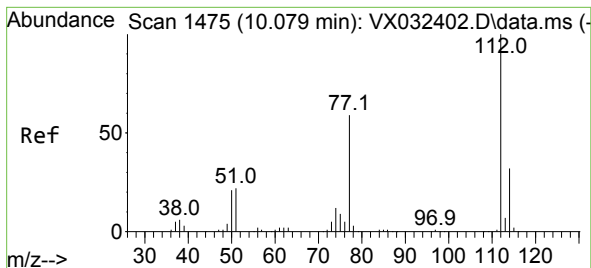
Tgt Ion:117 Resp: 146364
Ion Ratio Lower Upper
117 100
82 54.4 44.3 66.5
119 32.4 25.7 38.5



#64
Tetrachloroethene
Concen: 51.656 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:164 Resp: 55338
Ion Ratio Lower Upper
164 100
166 127.0 105.4 158.2
129 97.3 78.2 117.2
131 97.1 72.5 108.7

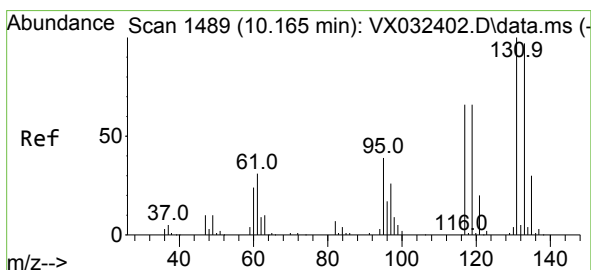
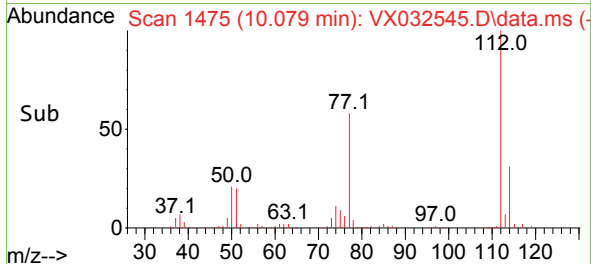
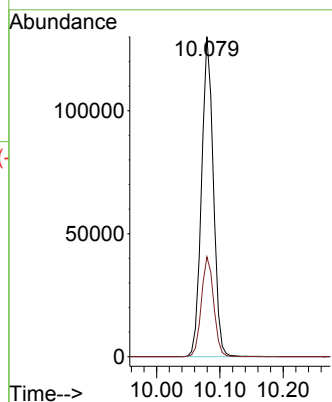
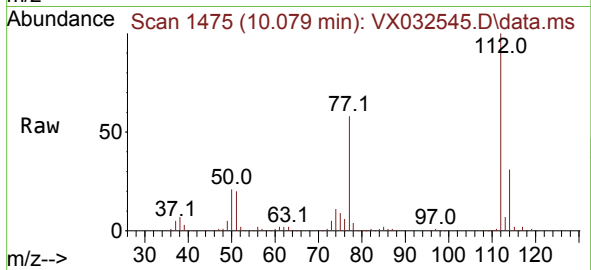




#65
Chlorobenzene
Concen: 51.628 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

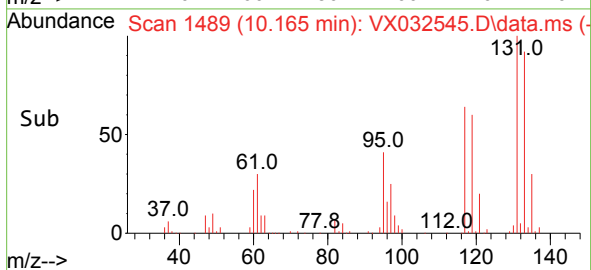
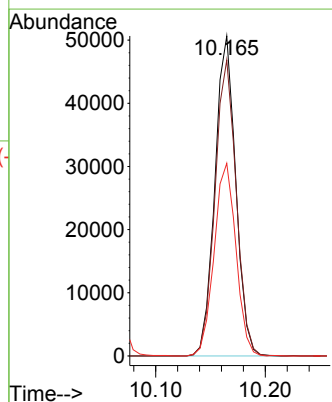
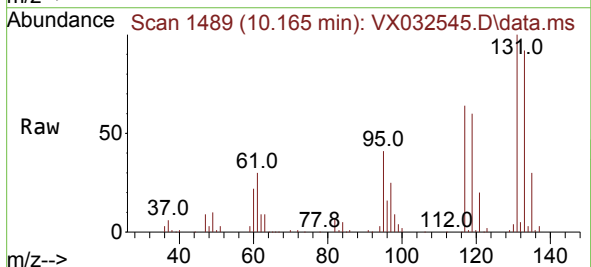
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

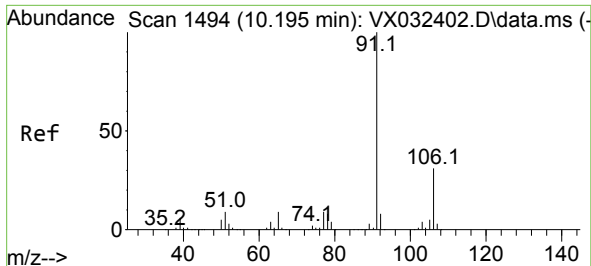
Tgt Ion:112 Resp: 169269
Ion Ratio Lower Upper
112 100
114 31.2 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 54.239 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:131 Resp: 66928
Ion Ratio Lower Upper
131 100
133 94.5 47.6 142.9
119 63.1 32.4 97.0





#67

Ethyl Benzene

Concen: 52.347 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

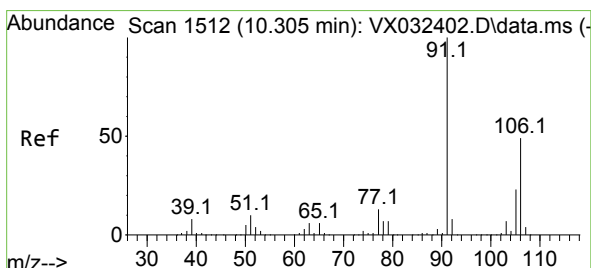
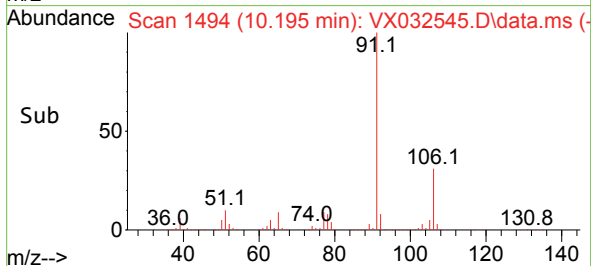
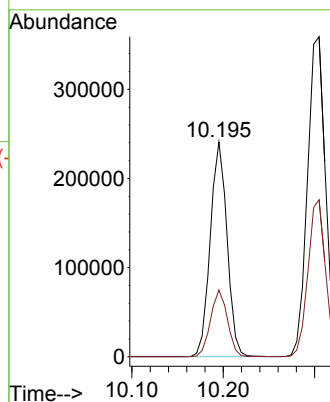
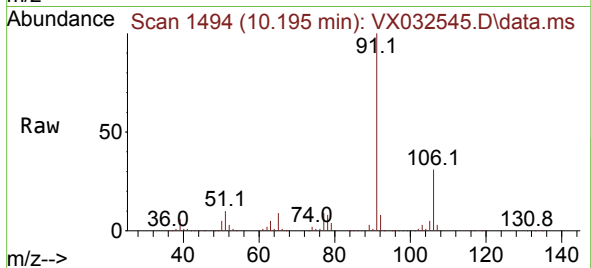
VSTDCCC050EC

Tgt Ion: 91 Resp: 306910

Ion Ratio Lower Upper

91 100

106 31.0 25.0 37.6



#68

m/p-Xylenes

Concen: 103.996 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX032545.D

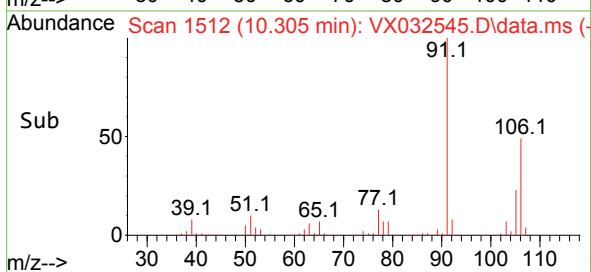
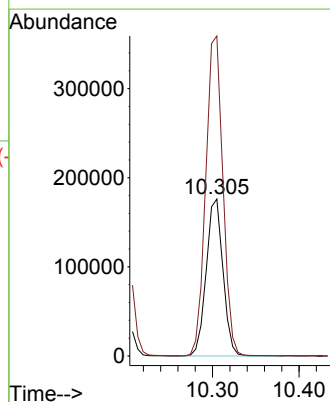
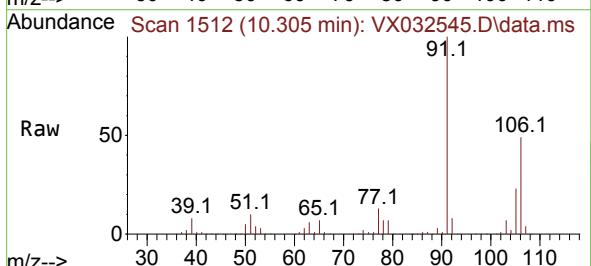
Acq: 02 Nov 2022 17:59

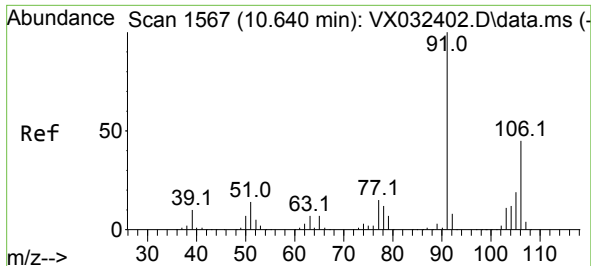
Tgt Ion: 106 Resp: 236761

Ion Ratio Lower Upper

106 100

91 209.0 164.5 246.7

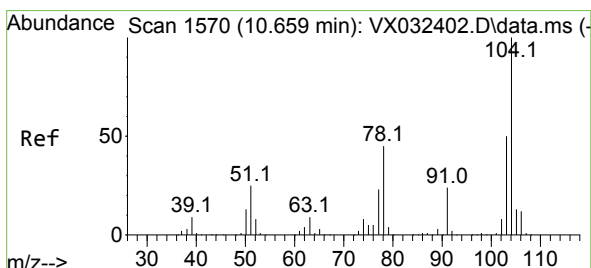
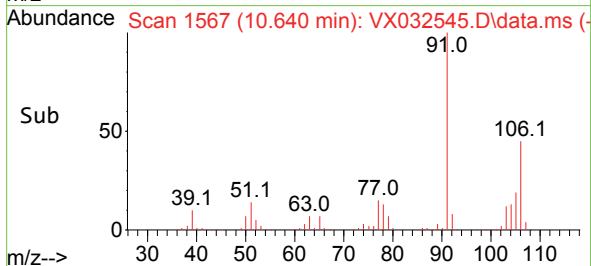
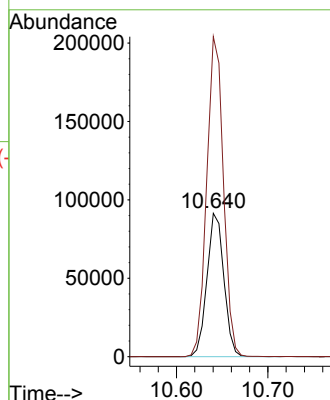
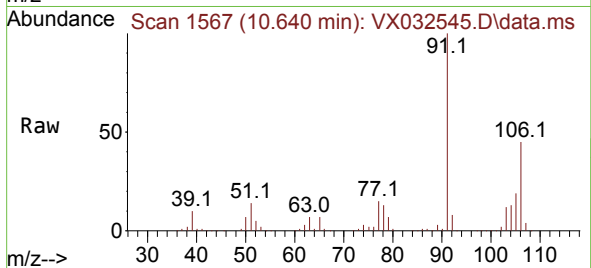




#69
o-Xylene
Concen: 52.998 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

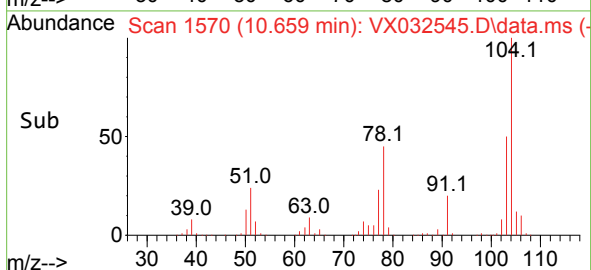
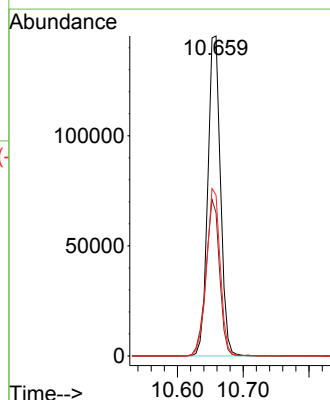
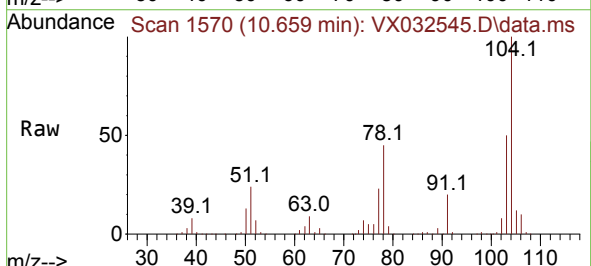
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

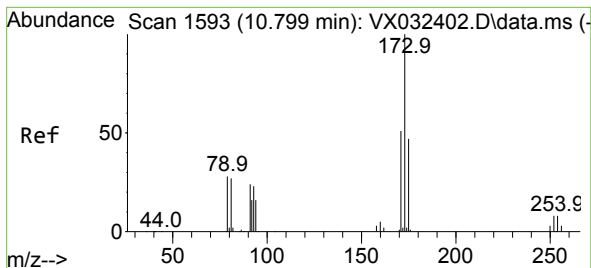
Tgt Ion:106 Resp: 117311
Ion Ratio Lower Upper
106 100
91 220.1 109.2 327.6



#70
Styrene
Concen: 53.123 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:104 Resp: 195424
Ion Ratio Lower Upper
104 100
78 52.4 41.8 62.8
103 56.2 44.5 66.7





#71

Bromoform

Concen: 53.687 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

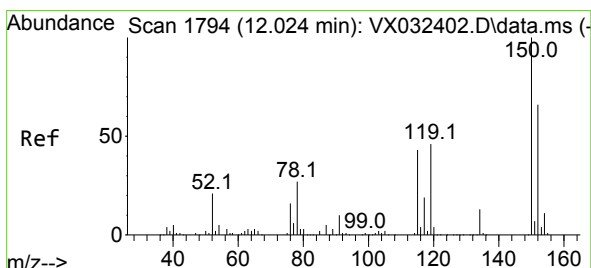
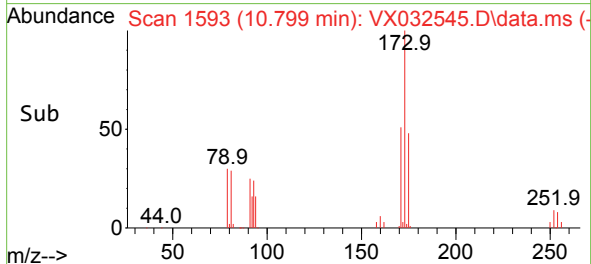
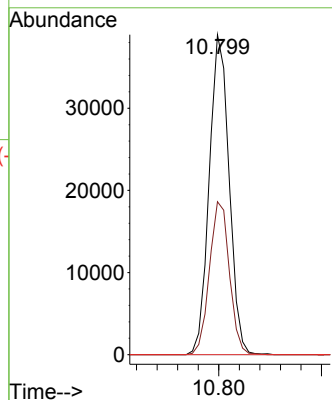
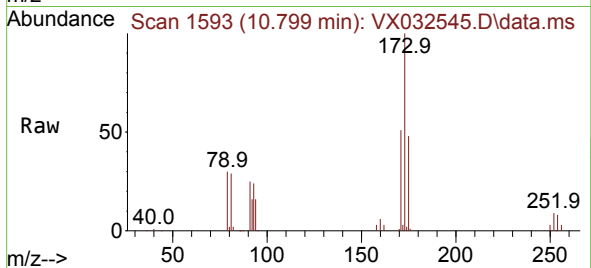
Tgt Ion:173 Resp: 52378

Ion Ratio Lower Upper

173 100

175 48.1 23.9 71.8

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

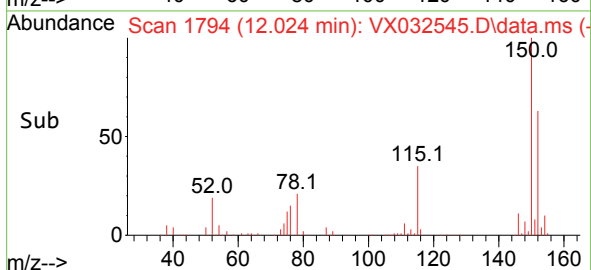
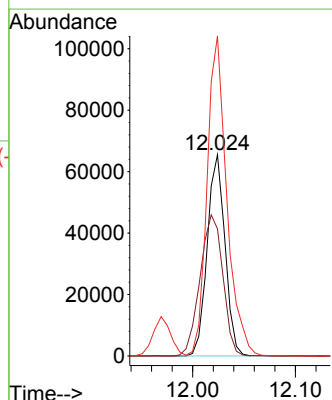
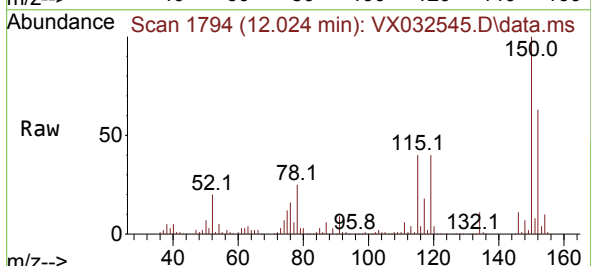
Tgt Ion:152 Resp: 78707

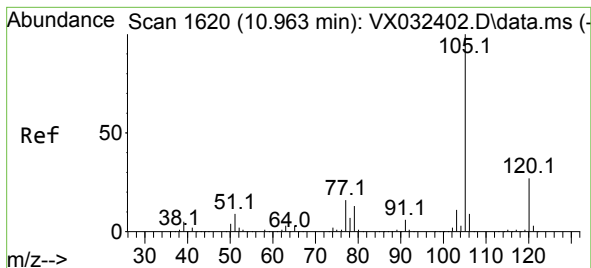
Ion Ratio Lower Upper

152 100

115 90.0 44.0 132.0

150 175.6 0.0 351.8





#73

Isopropylbenzene

Concen: 50.071 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

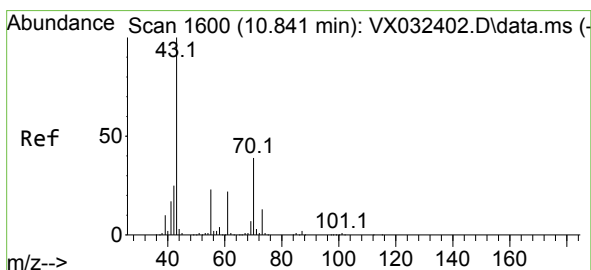
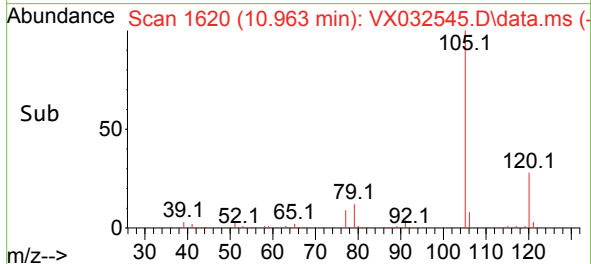
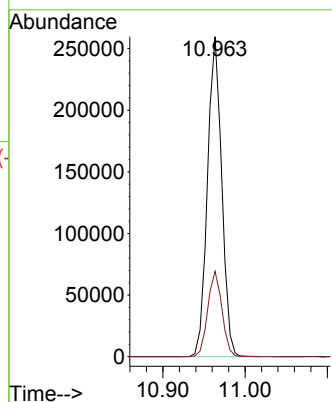
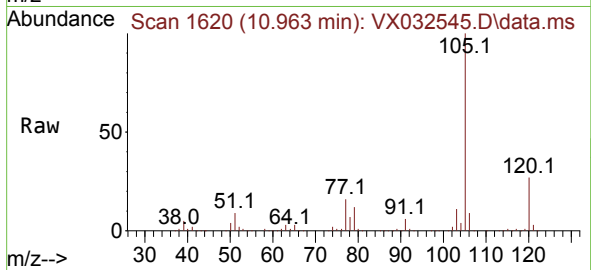
VSTDCCC050EC

Tgt Ion:105 Resp: 312286

Ion Ratio Lower Upper

105 100

120 26.6 13.1 39.3



#74

N-ethyl acetate

Concen: 51.496 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Tgt Ion: 43 Resp: 121352

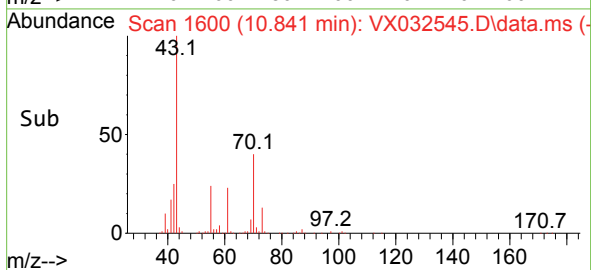
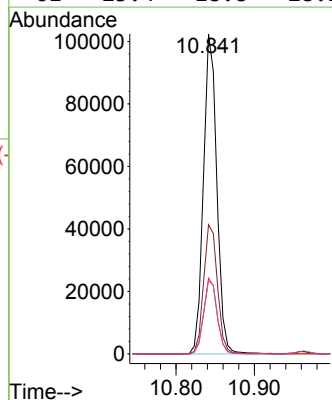
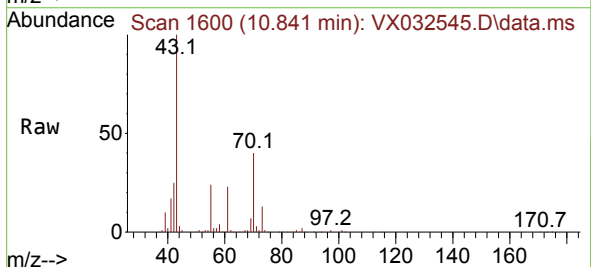
Ion Ratio Lower Upper

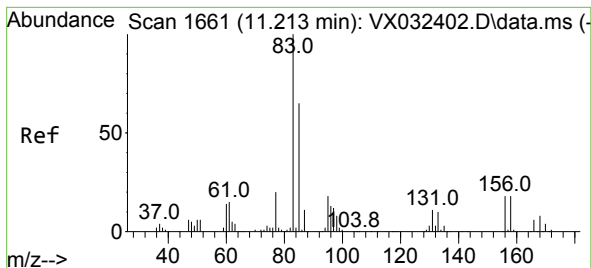
43 100

70 41.8 33.6 50.4

55 24.0 19.4 29.2

61 23.4 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 49.796 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

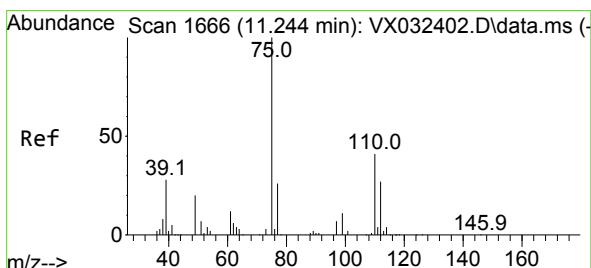
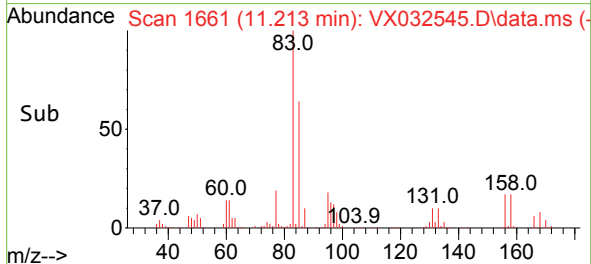
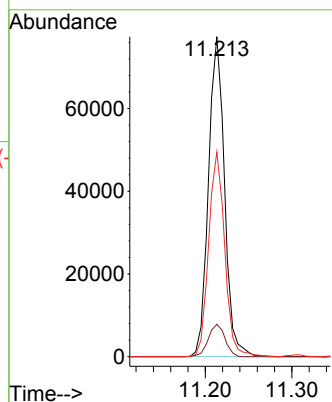
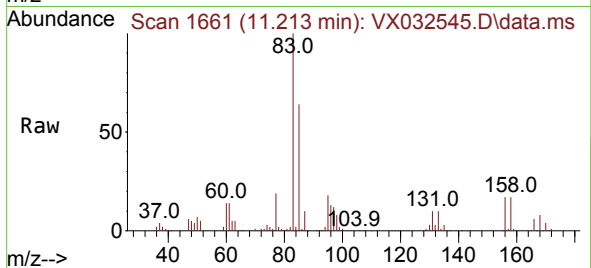
Tgt Ion: 83 Resp: 99689

Ion Ratio Lower Upper

83 100

131 10.5 5.4 16.2

85 64.0 31.9 95.9



#76

1,2,3-Trichloropropane

Concen: 61.117 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.006 min

Lab File: VX032545.D

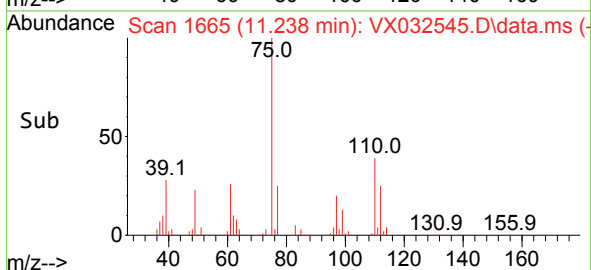
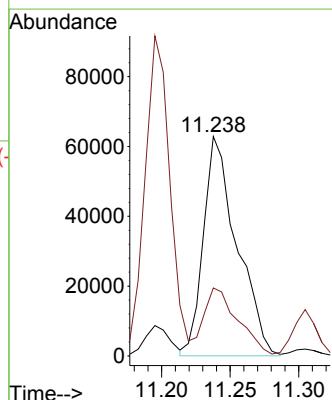
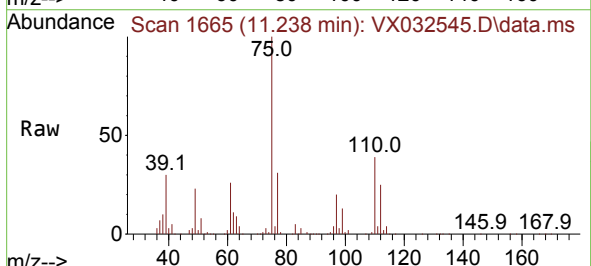
Acq: 02 Nov 2022 17:59

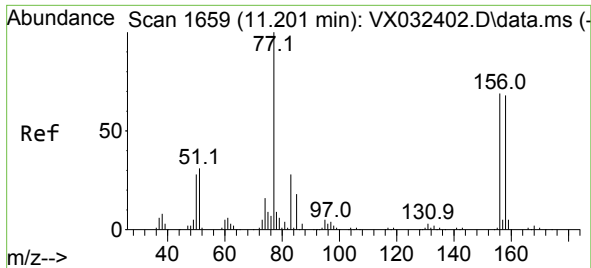
Tgt Ion: 75 Resp: 107018

Ion Ratio Lower Upper

75 100

77 32.0 20.0 60.0

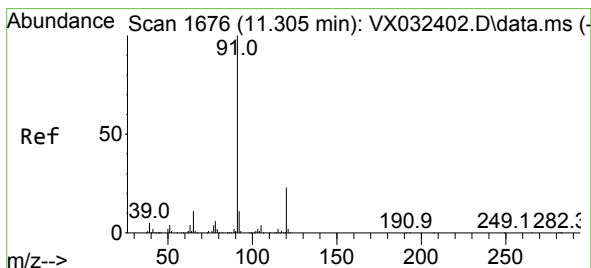
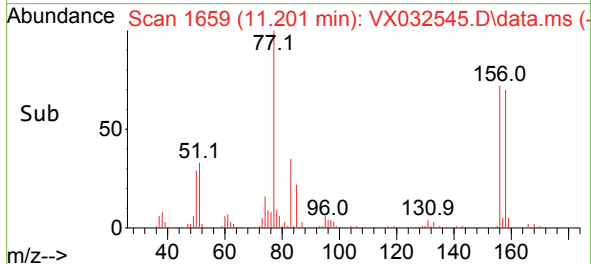
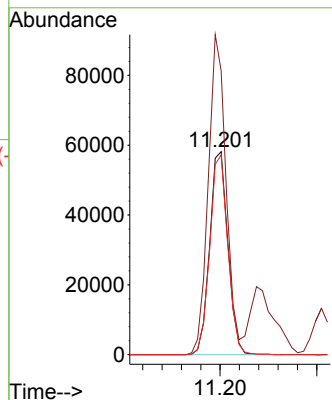
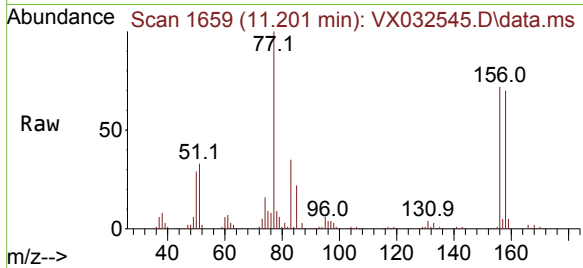




#77
Bromobenzene
Concen: 49.860 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

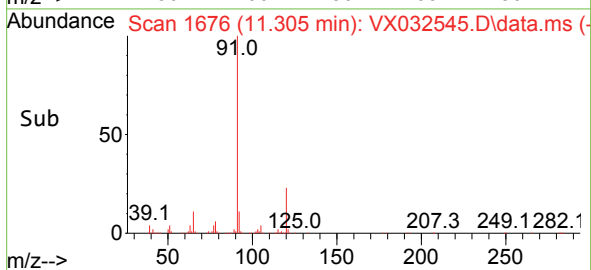
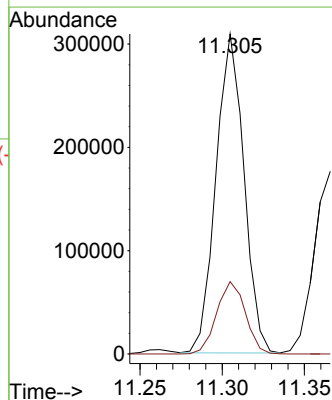
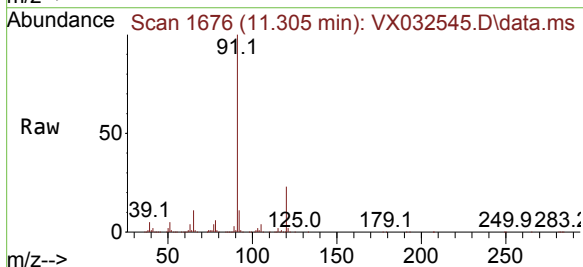
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

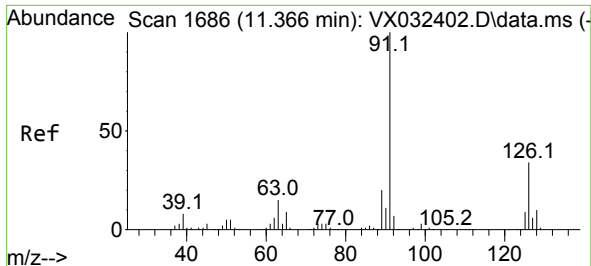
Tgt Ion:156 Resp: 76237
Ion Ratio Lower Upper
156 100
77 152.8 76.1 228.4
158 97.4 48.8 146.3



#78
n-propylbenzene
Concen: 50.807 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 91 Resp: 365089
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.8

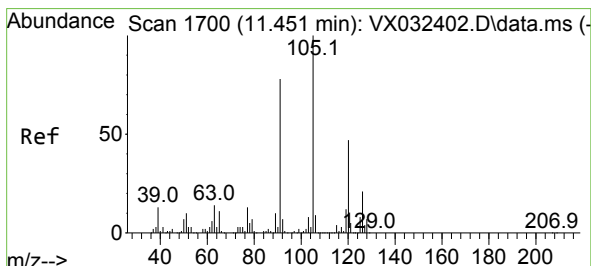
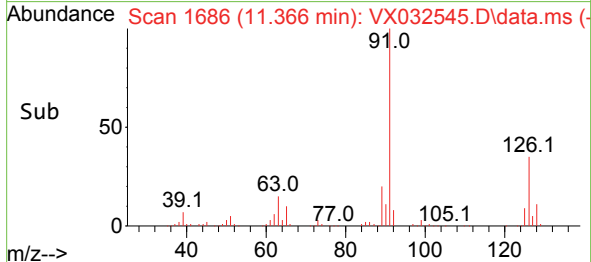
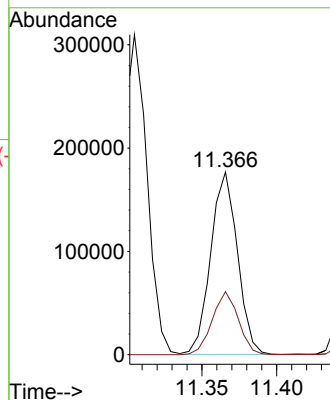
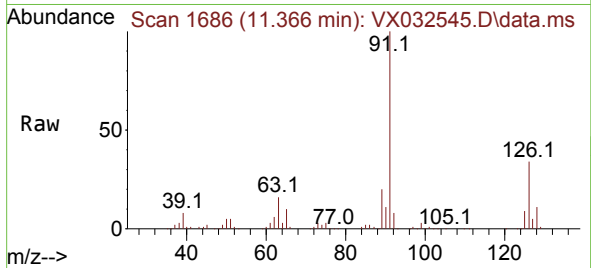




#79
2-Chlorotoluene
Concen: 50.888 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

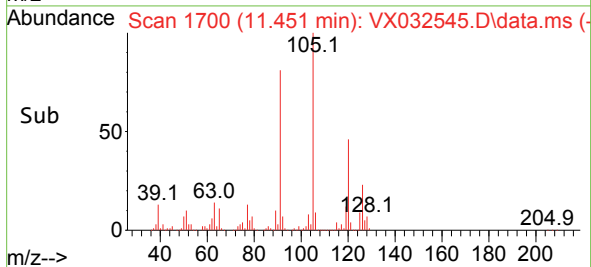
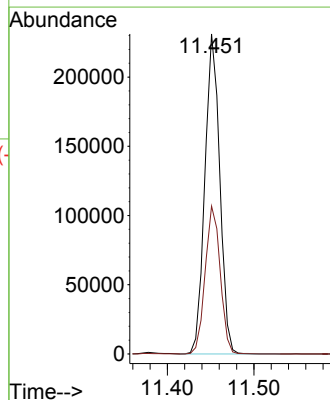
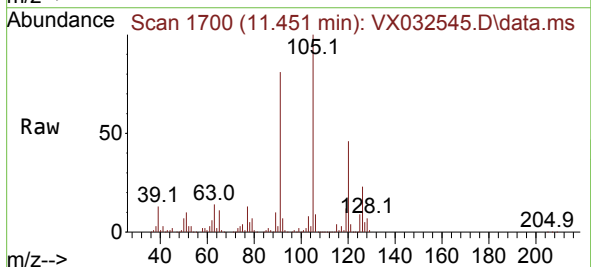
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

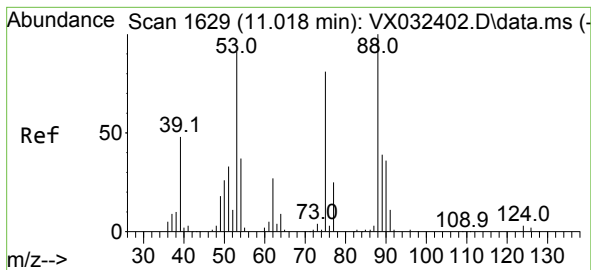
Tgt Ion: 91 Resp: 218992
Ion Ratio Lower Upper
91 100
126 33.8 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 51.817 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 105 Resp: 276206
Ion Ratio Lower Upper
105 100
120 46.6 23.6 71.0

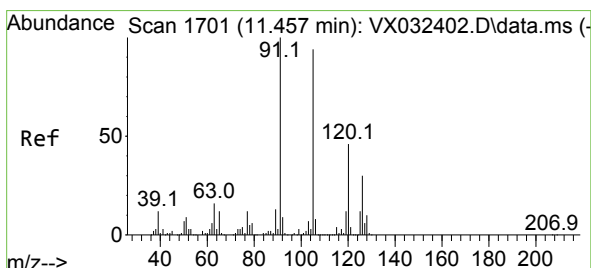
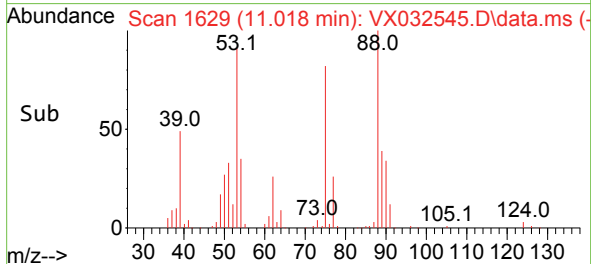
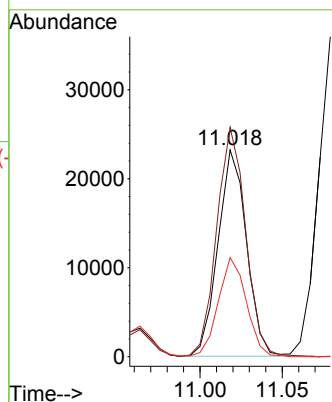
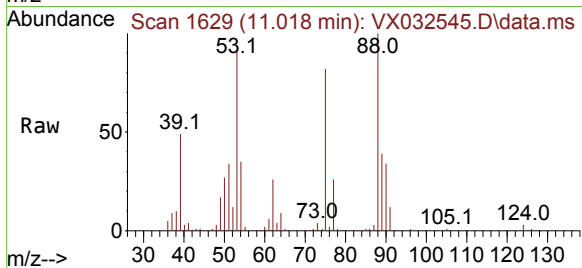




#81
trans-1,4-Dichloro-2-butene
Concen: 50.842 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

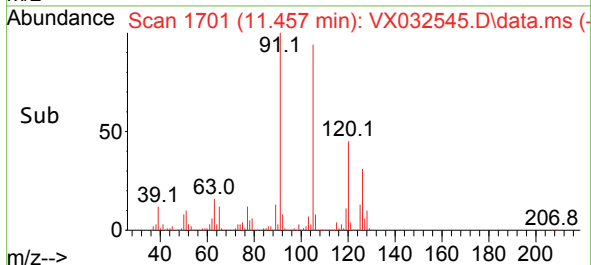
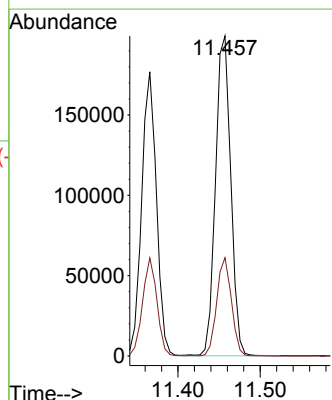
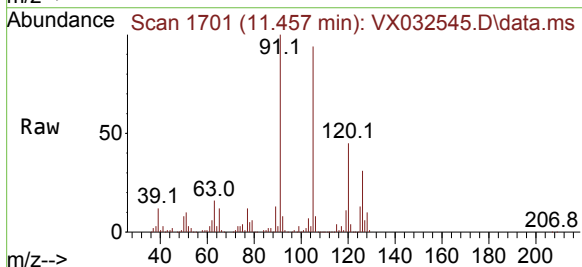
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

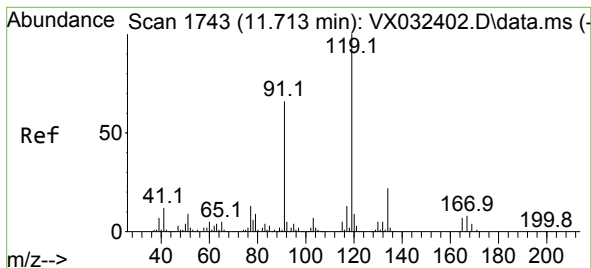
Tgt Ion:	75	Resp:	27978
Ion	Ratio	Lower	Upper
75	100		
53	112.9	86.9	130.3
89	47.2	38.3	57.5



#82
4-Chlorotoluene
Concen: 50.748 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:	91	Resp:	255546
Ion	Ratio	Lower	Upper
91	100		
126	29.7	14.8	44.4





#83

tert-Butylbenzene

Concen: 51.784 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX032545.D

Acq: 02 Nov 2022 17:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

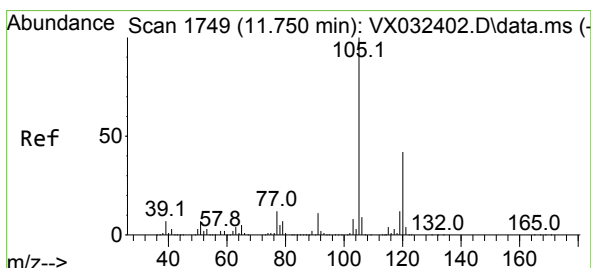
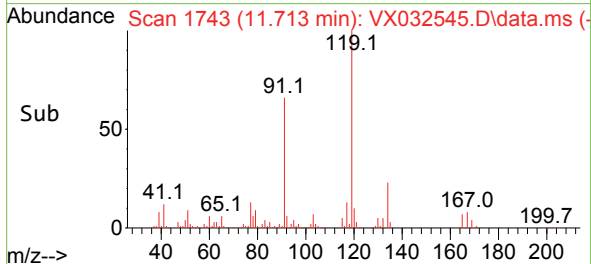
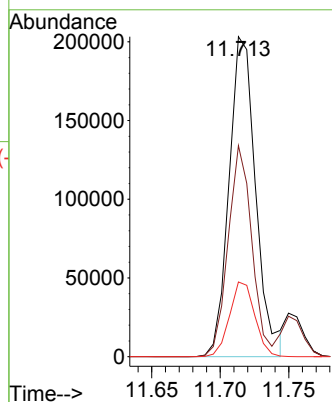
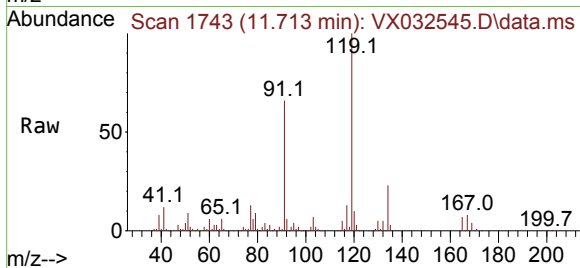
Tgt Ion:119 Resp: 275582

Ion Ratio Lower Upper

119 100

91 58.7 29.4 88.2

134 22.2 11.0 33.0



#84

1,2,4-Trimethylbenzene

Concen: 51.698 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX032545.D

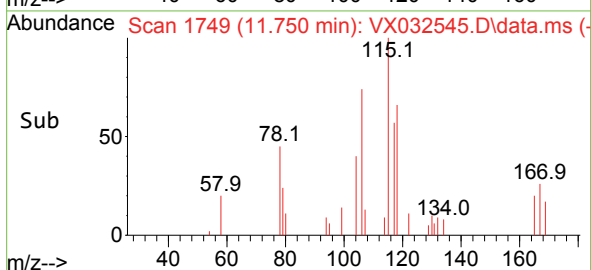
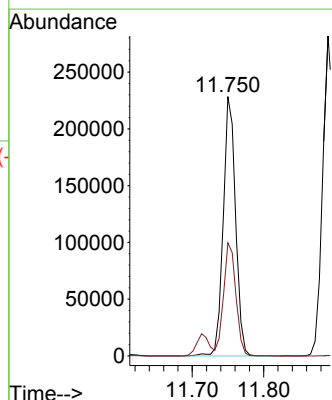
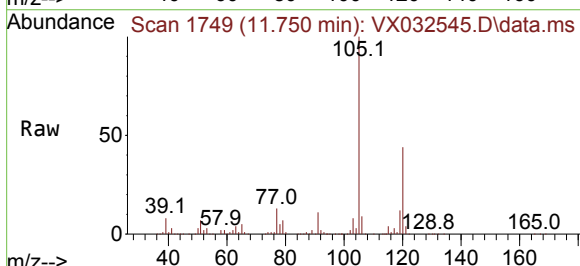
Acq: 02 Nov 2022 17:59

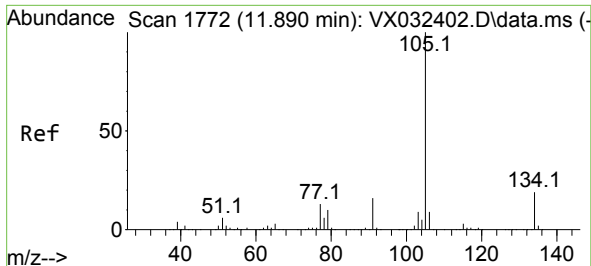
Tgt Ion:105 Resp: 274087

Ion Ratio Lower Upper

105 100

120 43.5 21.9 65.5

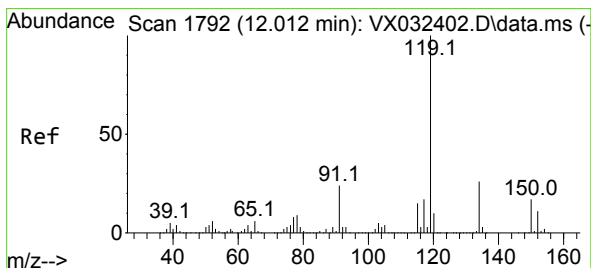
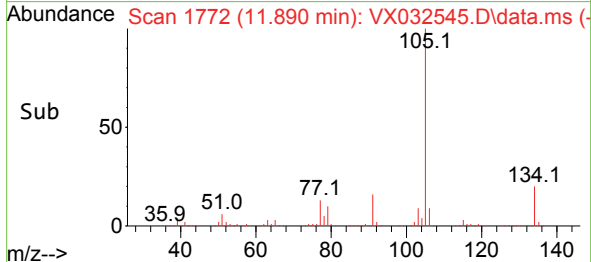
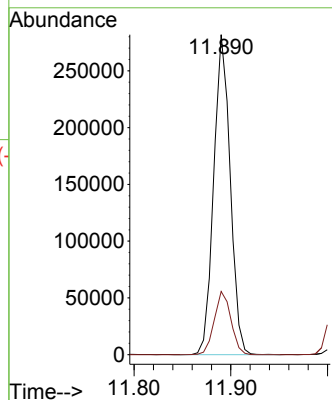
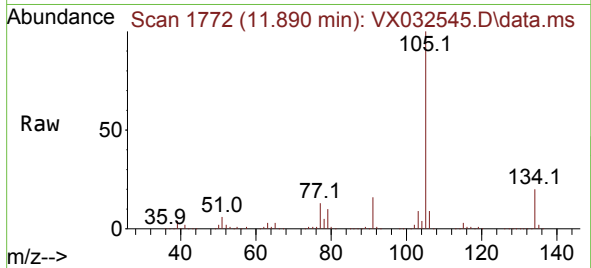




#85
 sec-Butylbenzene
 Concen: 51.956 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

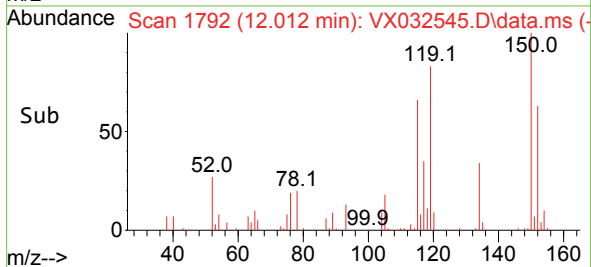
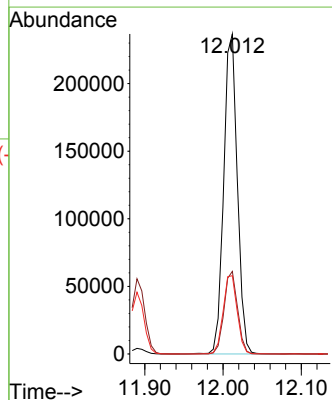
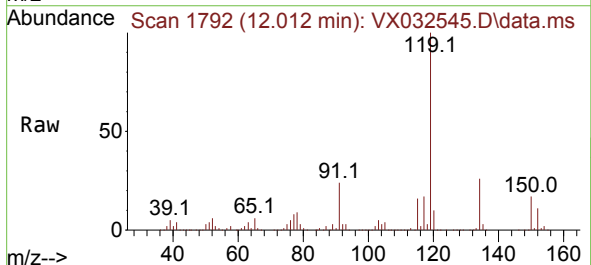
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

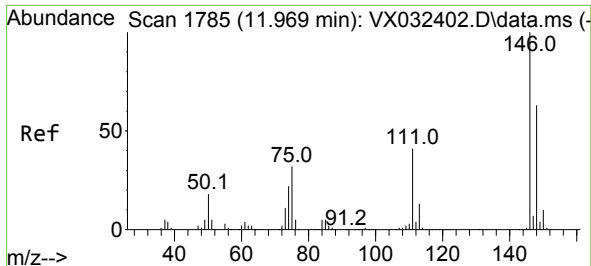
Tgt Ion:105 Resp: 332699
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 52.757 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX032545.D
 Acq: 02 Nov 2022 17:59

Tgt Ion:119 Resp: 286659
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 25.3 12.5 37.5

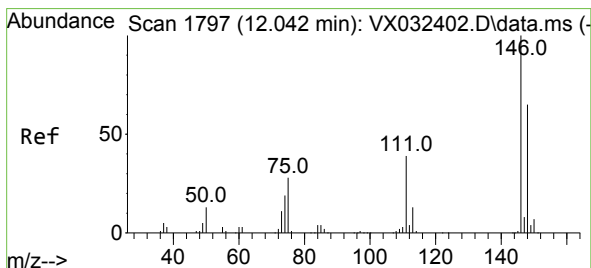
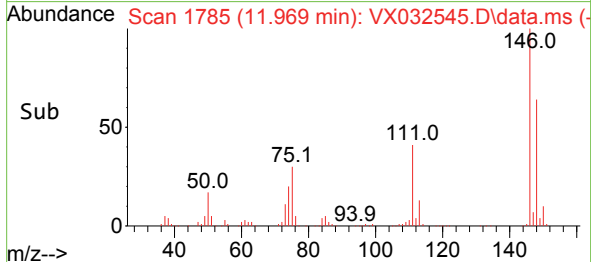
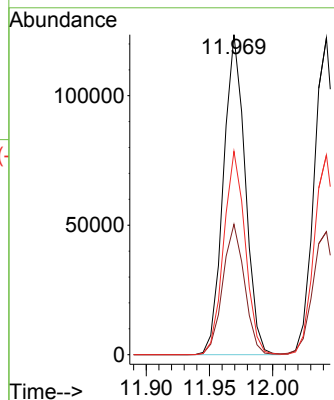
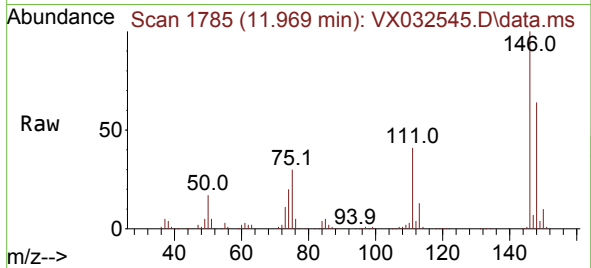




#87
1,3-Dichlorobenzene
Concen: 51.206 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

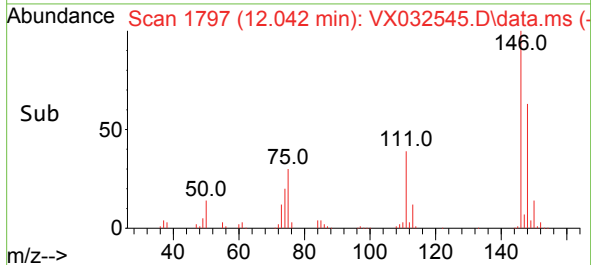
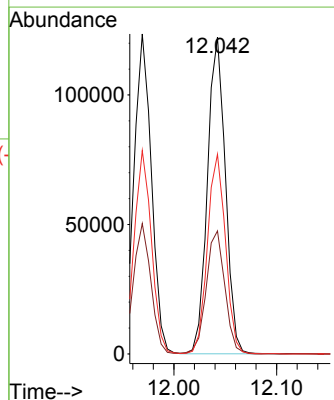
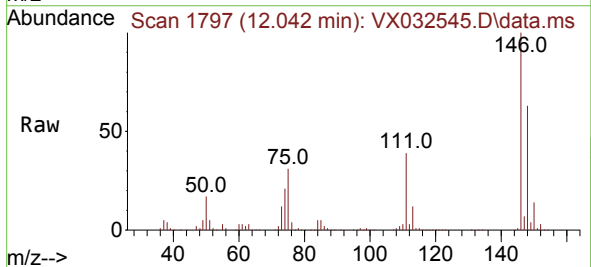
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

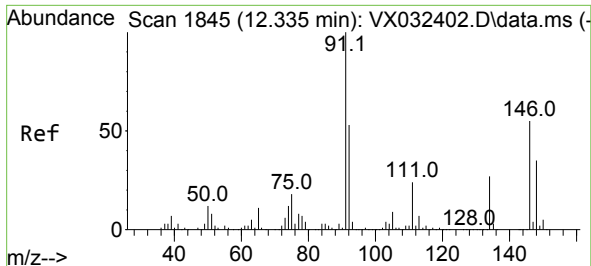
Tgt Ion:146 Resp: 147694
Ion Ratio Lower Upper
146 100
111 40.7 20.6 61.8
148 62.8 31.7 95.1



#88
1,4-Dichlorobenzene
Concen: 49.637 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:146 Resp: 148527
Ion Ratio Lower Upper
146 100
111 40.5 20.5 61.6
148 63.6 32.2 96.6

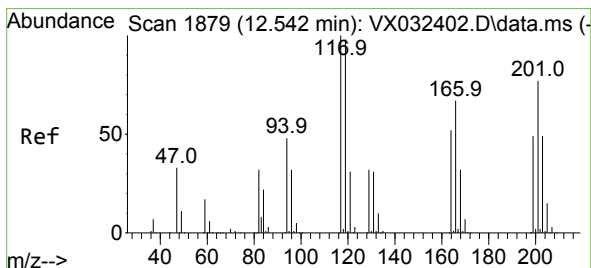
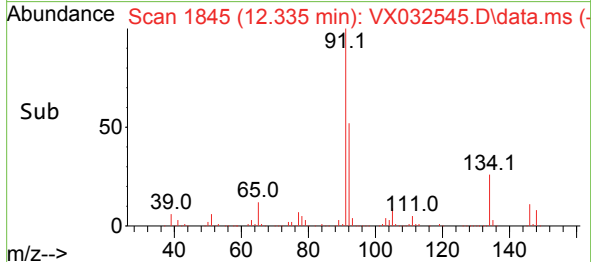
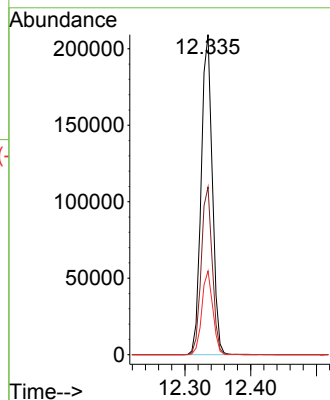
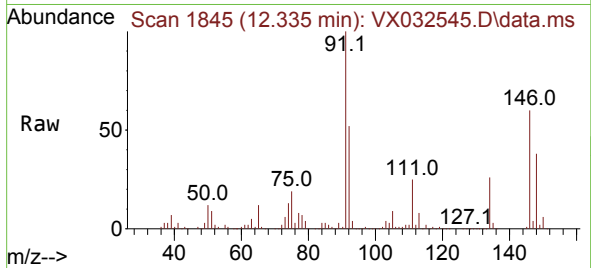




#89
n-Butylbenzene
Concen: 52.138 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

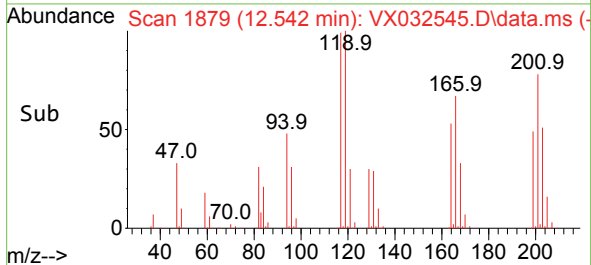
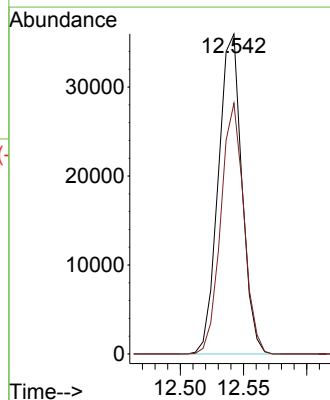
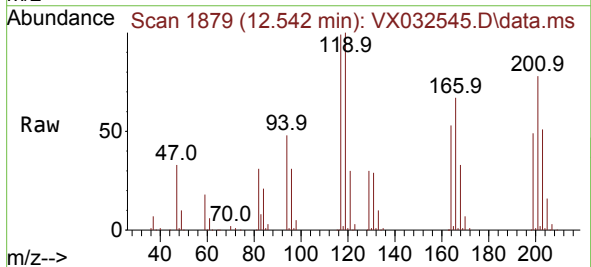
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

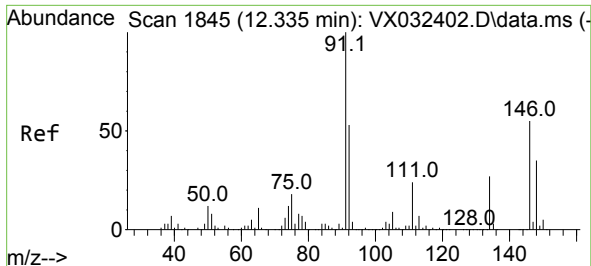
Tgt Ion: 91 Resp: 246460
Ion Ratio Lower Upper
91 100
92 52.0 26.2 78.6
134 25.8 12.9 38.6



#90
Hexachloroethane
Concen: 52.466 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 117 Resp: 46564
Ion Ratio Lower Upper
117 100
201 76.4 37.6 112.9

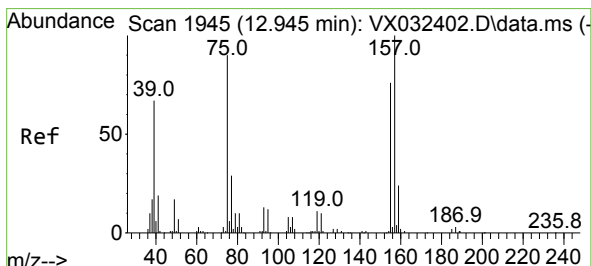
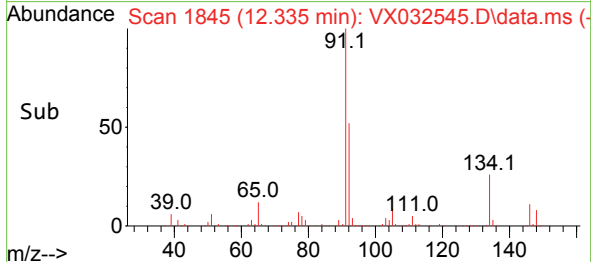
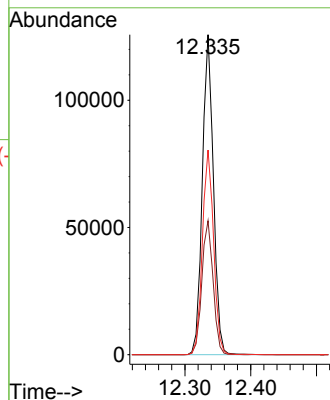
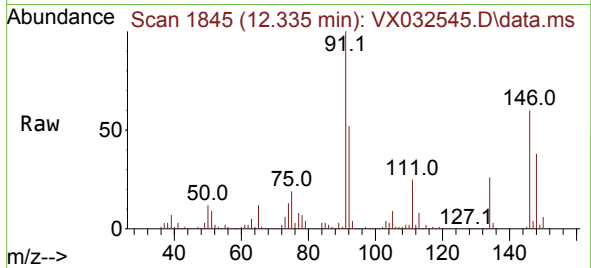




#91
1,2-Dichlorobenzene
Concen: 51.704 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

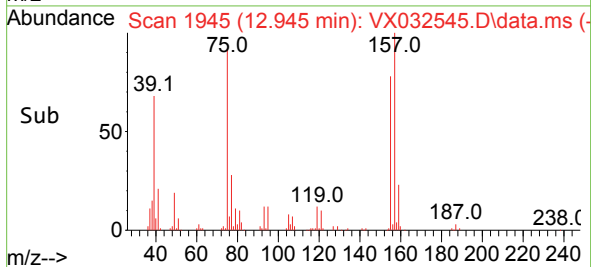
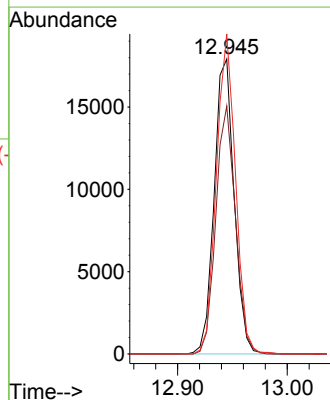
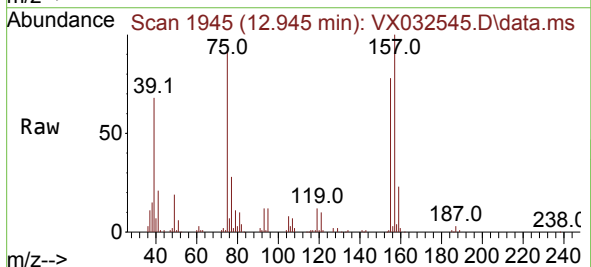
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

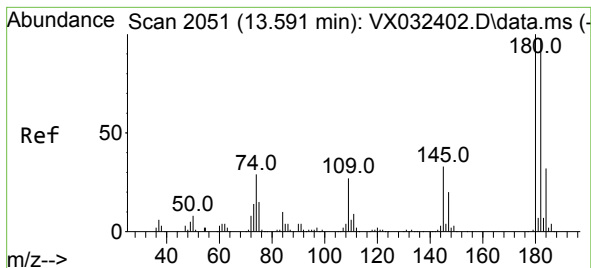
Tgt Ion:146 Resp: 147045
Ion Ratio Lower Upper
146 100
111 42.6 21.5 64.5
148 64.7 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.677 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion: 75 Resp: 22683
Ion Ratio Lower Upper
75 100
155 82.7 41.6 124.8
157 104.2 54.1 162.4

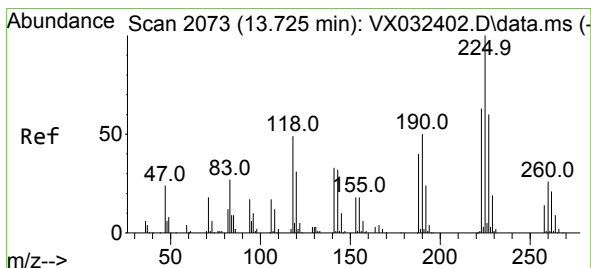
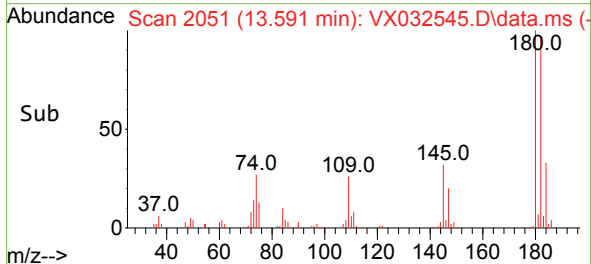
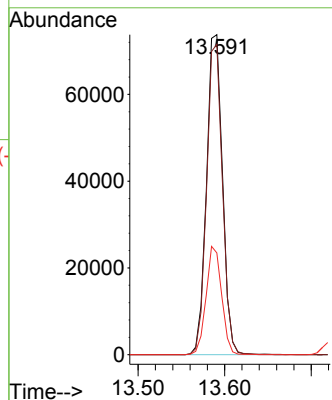
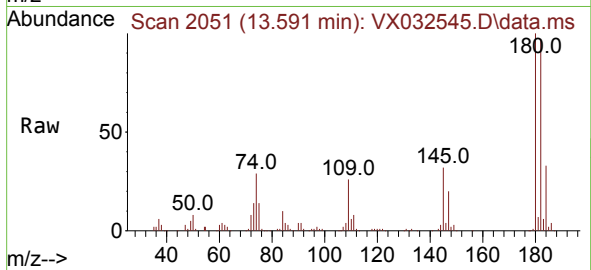




#93
1,2,4-Trichlorobenzene
Concen: 51.073 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

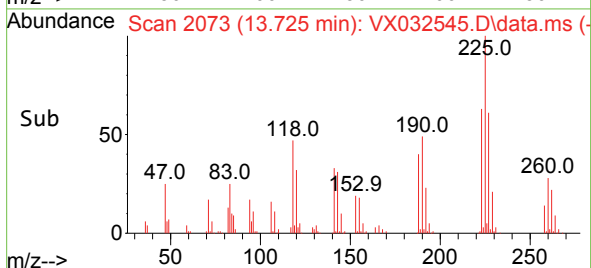
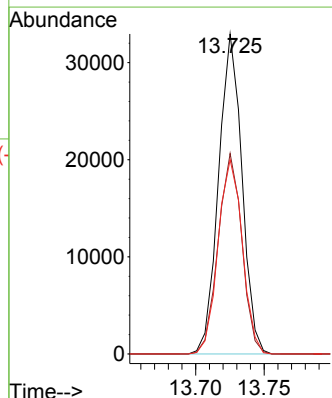
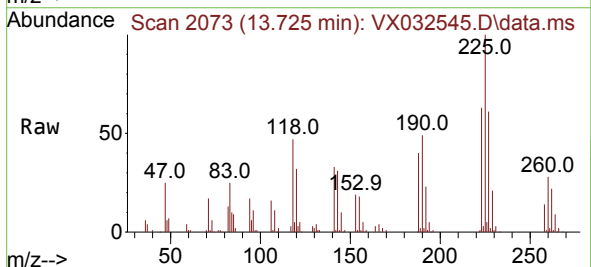
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

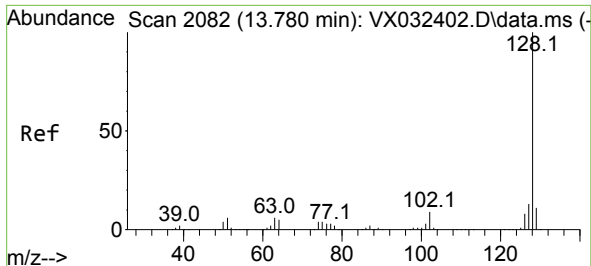
Tgt Ion:180 Resp: 94709
Ion Ratio Lower Upper
180 100
182 95.9 48.4 145.0
145 32.9 16.2 48.5



#94
Hexachlorobutadiene
Concen: 50.362 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:225 Resp: 39003
Ion Ratio Lower Upper
225 100
223 63.5 31.9 95.9
227 63.0 31.9 95.5

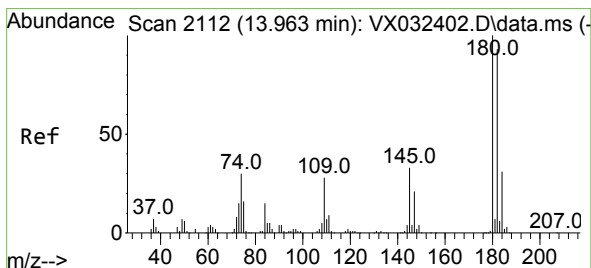
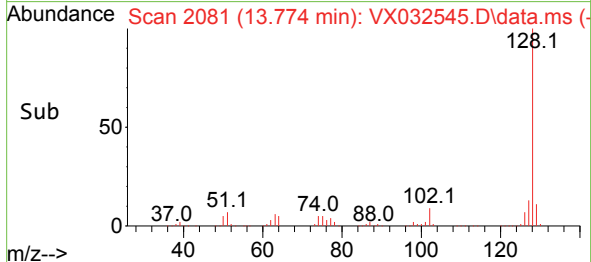
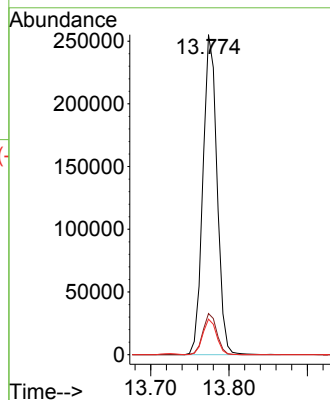
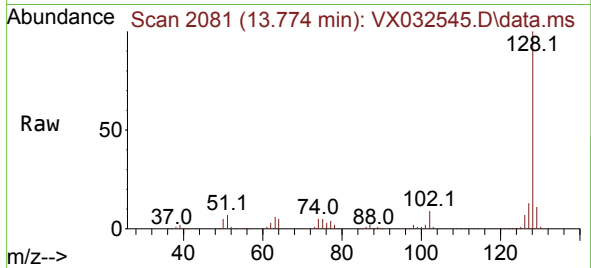




#95
Naphthalene
Concen: 51.627 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 319002
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 10.9 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 50.812 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX032545.D
Acq: 02 Nov 2022 17:59

Tgt Ion:180 Resp: 95781
Ion Ratio Lower Upper
180 100
182 96.1 47.5 142.6
145 33.2 16.9 50.6

