

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072123\Not Reviewed Data\
 Data File : VX036604.D
 Acq On : 21 Jul 2023 11:20
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Quant Time: Jul 21 18:50:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	191064	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	331288	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	290189	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	136523	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	276389	97.765	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	195.540%#
35) Dibromofluoromethane	5.391	113	224252	98.482	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	196.960%#
50) Toluene-d8	8.653	98	794066	98.336	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	196.680%#
62) 4-Bromofluorobenzene	11.079	95	298109	97.850	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	195.700%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	236495	93.697	ug/l	98
3) Chloromethane	1.301	50	206825	90.092	ug/l	99
4) Vinyl Chloride	1.374	62	229810	98.322	ug/l	99
5) Bromomethane	1.618	94	135523	97.120	ug/l	99
6) Chloroethane	1.685	64	101004	88.884	ug/l	98
7) Trichlorofluoromethane	1.886	101	362700	100.486	ug/l	100
8) Diethyl Ether	2.136	74	134720	96.474	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.331	101	222479	102.594	ug/l	99
10) Methyl Iodide	2.453	142	239383	106.280	ug/l	92
11) Tert butyl alcohol	2.989	59	174333	260.473	ug/l #	85
12) 1,1-Dichloroethene	2.319	96	214141	100.092	ug/l	90
13) Acrolein	2.239	56	185334	485.212	ug/l	98
14) Allyl chloride	2.666	41	414143	98.304	ug/l	93
15) Acrylonitrile	3.069	53	641644	476.712	ug/l	99
16) Acetone	2.392	43	536081	456.967	ug/l	91
17) Carbon Disulfide	2.514	76	571659	96.814	ug/l	99
18) Methyl Acetate	2.709	43	476118	96.475	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	808621	100.578	ug/l	99
20) Methylene Chloride	2.788	84	241092	92.408	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	234851	98.218	ug/l	93
22) Diisopropyl ether	3.764	45	780392	97.561	ug/l #	84
23) Vinyl Acetate	3.721	43	3015059	491.384	ug/l	95
24) 1,1-Dichloroethane	3.611	63	453692	101.163	ug/l	99
25) 2-Butanone	4.562	43	903380	474.631	ug/l	95
26) 2,2-Dichloropropane	4.477	77	419489	99.267	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	281956	99.279	ug/l	95
28) Bromochloromethane	4.904	49	207730	95.773	ug/l	96
29) Tetrahydrofuran	5.007	42	583567	475.560	ug/l	95
30) Chloroform	5.099	83	461337	100.547	ug/l	98
31) Cyclohexane	5.471	56	389870	99.601	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	417451	99.294	ug/l	99
36) 1,1-Dichloropropene	5.696	75	342832	101.011	ug/l	99
37) Ethyl Acetate	4.715	43	372691	97.018	ug/l	98
38) Carbon Tetrachloride	5.678	117	365592	101.320	ug/l	100
39) Methylcyclohexane	7.379	83	420839	99.718	ug/l	96
40) Benzene	6.037	78	982894	99.537	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072123\Not Reviewed Data\
 Data File : VX036604.D
 Acq On : 21 Jul 2023 11:20
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Quant Time: Jul 21 18:50:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	205885	100.208	ug/l	95
42) 1,2-Dichloroethane	6.086	62	363754	100.754	ug/l	96
43) Isopropyl Acetate	6.342	43	642446	97.155	ug/l	96
44) Trichloroethene	7.129	130	258775	100.257	ug/l	100
45) 1,2-Dichloropropane	7.428	63	263320	99.877	ug/l	100
46) Dibromomethane	7.580	93	183676	99.545	ug/l	97
47) Bromodichloromethane	7.824	83	378854	100.029	ug/l	96
48) Methyl methacrylate	7.696	41	302843	98.478	ug/l	93
49) 1,4-Dioxane	7.702	88	116239	1871.057	ug/l #	94
51) 4-Methyl-2-Pentanone	8.574	43	1688151	461.323	ug/l	95
52) Toluene	8.720	92	612825	99.045	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	434997	101.617	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	453413	100.377	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	252061	96.914	ug/l	96
56) Ethyl methacrylate	9.116	69	420128	99.199	ug/l	95
57) 1,3-Dichloropropane	9.311	76	432871	99.925	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	1024712	491.044	ug/l	97
59) 2-Hexanone	9.433	43	1259283	463.679	ug/l	94
60) Dibromochloromethane	9.525	129	284588	99.553	ug/l	99
61) 1,2-Dibromoethane	9.610	107	266306	98.794	ug/l	99
64) Tetrachloroethene	9.275	164	217772	100.612	ug/l	100
65) Chlorobenzene	10.079	112	639415	99.962	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	254653	103.000	ug/l	99
67) Ethyl Benzene	10.195	91	1167990	99.953	ug/l	99
68) m/p-Xylenes	10.305	106	866258	198.686	ug/l	97
69) o-Xylene	10.640	106	430572	98.937	ug/l	98
70) Styrene	10.659	104	719247	100.171	ug/l	98
71) Bromoform	10.799	173	205423	102.642	ug/l #	100
73) Isopropylbenzene	10.963	105	1123136	99.406	ug/l	98
74) N-amyl acetate	10.842	43	507032	96.234	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	357946	93.799	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	438007	136.401	ug/l	90
77) Bromobenzene	11.195	156	258058	100.293	ug/l	97
78) n-propylbenzene	11.305	91	1304217	99.811	ug/l	99
79) 2-Chlorotoluene	11.366	91	776755	98.100	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	928196	98.201	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	142030	100.250	ug/l #	85
82) 4-Chlorotoluene	11.457	91	886562	98.269	ug/l	99
83) tert-Butylbenzene	11.713	119	911029	98.112	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	929858	98.369	ug/l	96
85) sec-Butylbenzene	11.890	105	1157359	99.944	ug/l	98
86) p-Isopropyltoluene	12.006	119	959950	100.745	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	481081	100.949	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	476648	100.783	ug/l	99
89) n-Butylbenzene	12.329	91	877544	102.880	ug/l	99
90) Hexachloroethane	12.536	117	196222	101.580	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	455277	98.999	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	90324	101.857	ug/l	88
93) 1,2,4-Trichlorobenzene	13.585	180	305450	107.807	ug/l	97
94) Hexachlorobutadiene	13.725	225	121317	103.499	ug/l	97
95) Naphthalene	13.774	128	1038095	105.140	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	299483	107.244	ug/l	99

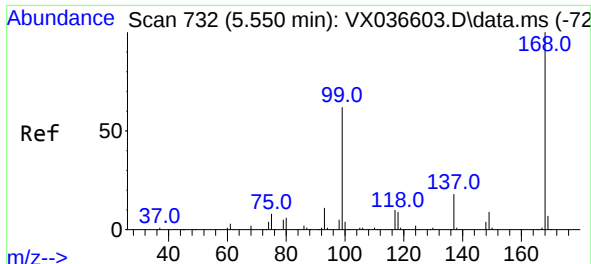
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072123\Not Reviewed Data\
Data File : VX036604.D
Acq On : 21 Jul 2023 11:20
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Jul 21 18:50:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

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

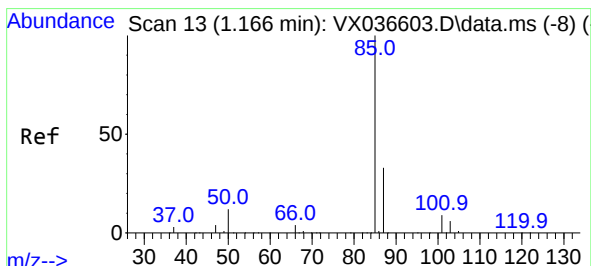
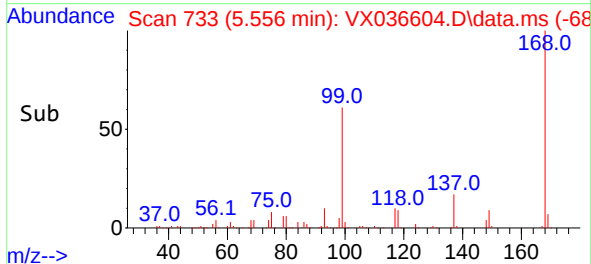
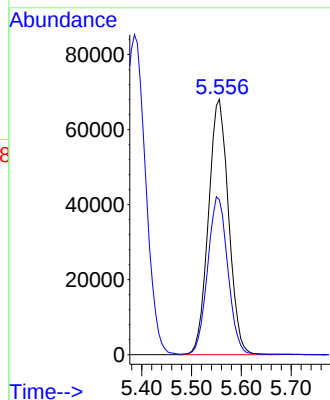
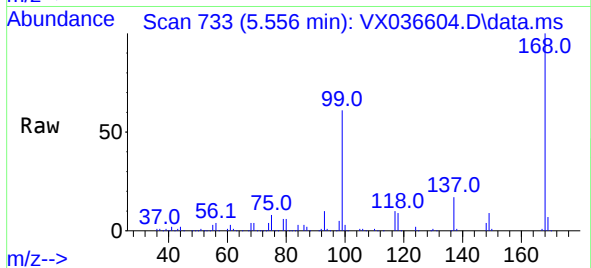
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

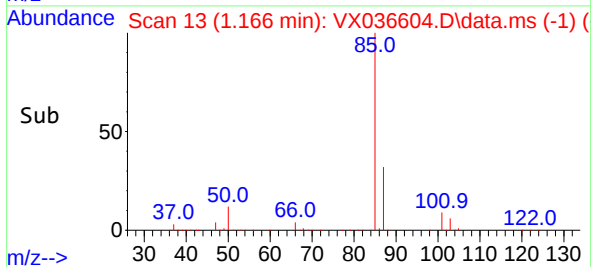
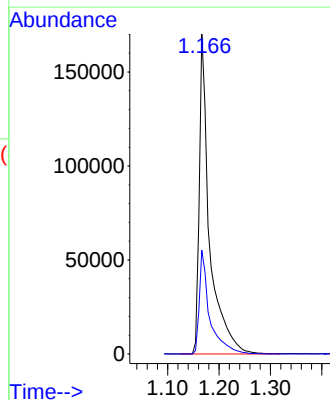
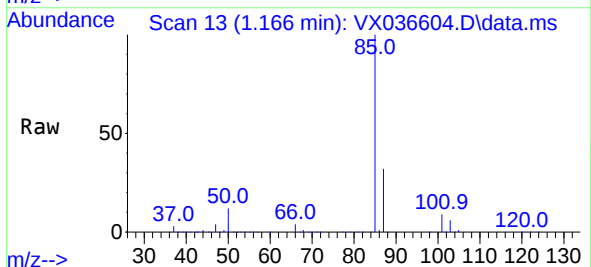
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

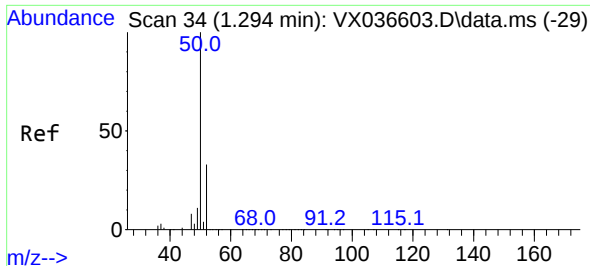
Tgt Ion:168 Resp: 191064
Ion Ratio Lower Upper
168 100
99 60.4 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 93.697 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 85 Resp: 236495
Ion Ratio Lower Upper
85 100
87 32.4 16.7 50.1

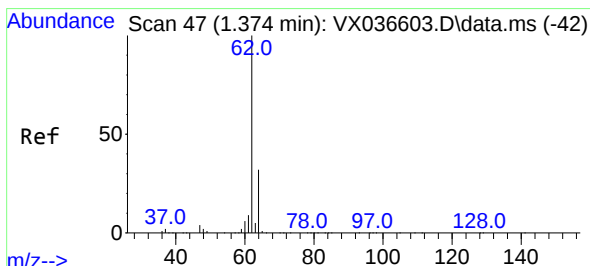
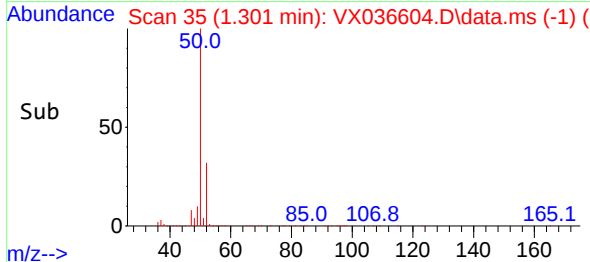
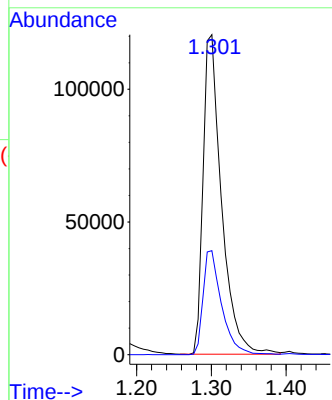
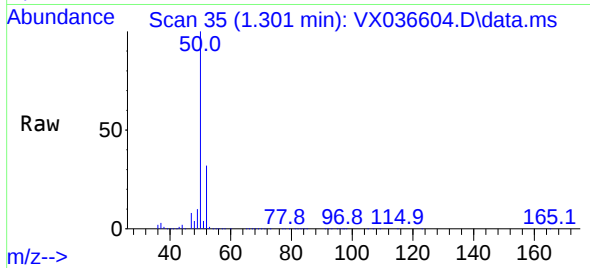




#3
Chloromethane
Concen: 90.092 ug/l
RT: 1.301 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

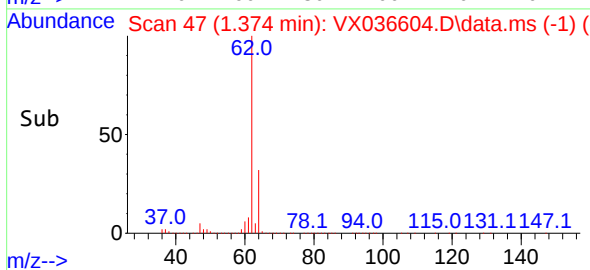
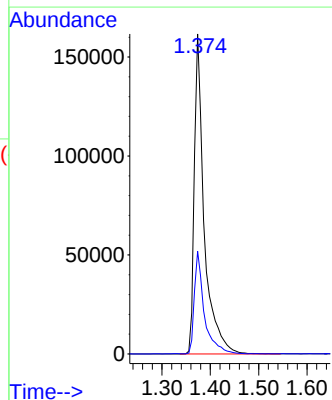
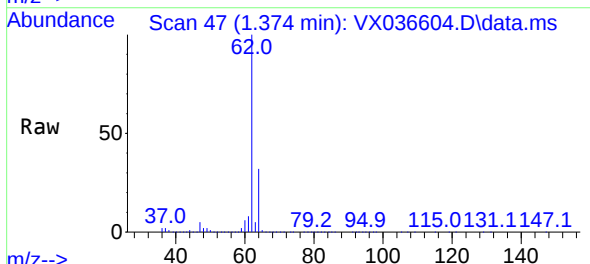
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 206825
Ion Ratio Lower Upper
50 100
52 32.5 25.5 38.3



#4
Vinyl Chloride
Concen: 98.322 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 62 Resp: 229810
Ion Ratio Lower Upper
62 100
64 32.0 25.4 38.0

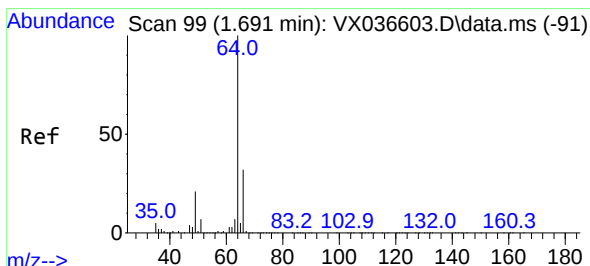
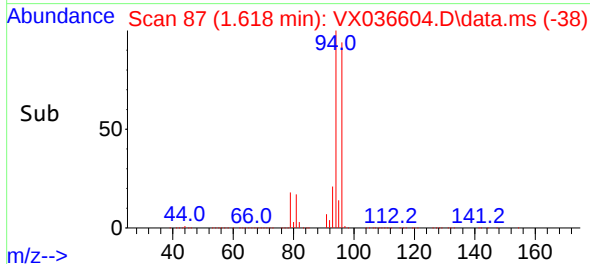
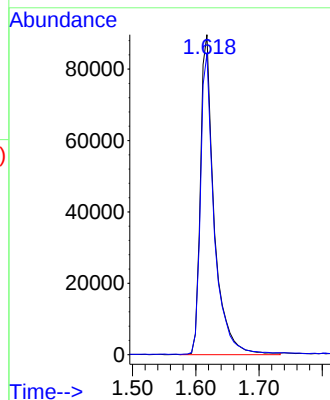
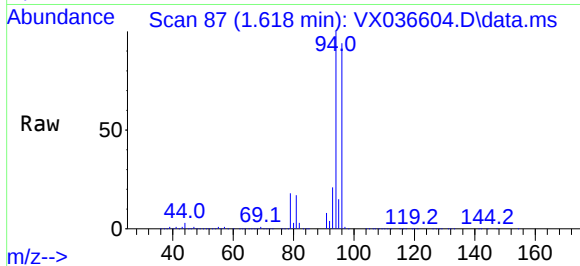




#5
Bromomethane
Concen: 97.120 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

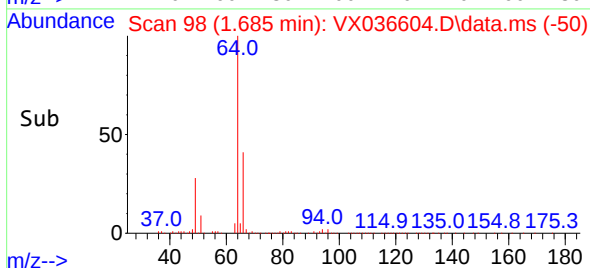
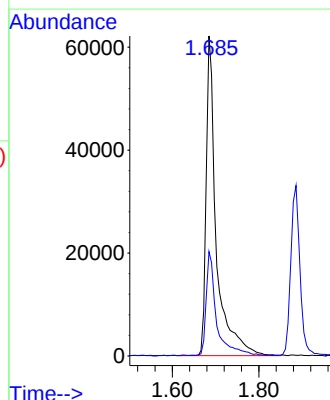
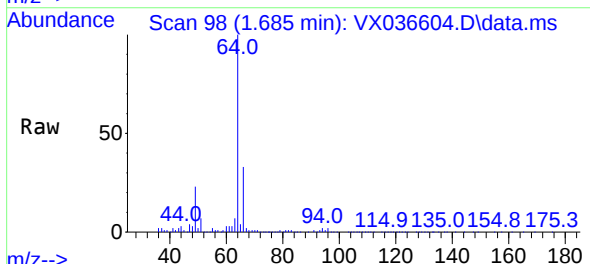
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

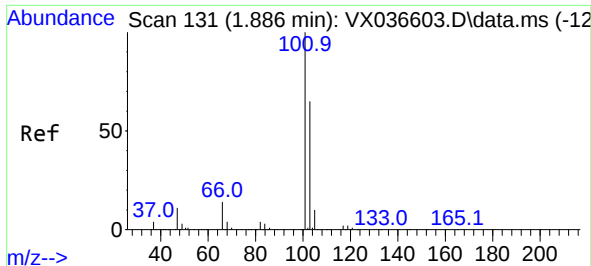
Tgt Ion: 94 Resp: 135523
Ion Ratio Lower Upper
94 100
96 93.9 74.6 111.8



#6
Chloroethane
Concen: 88.884 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 64 Resp: 101004
Ion Ratio Lower Upper
64 100
66 32.5 25.1 37.7

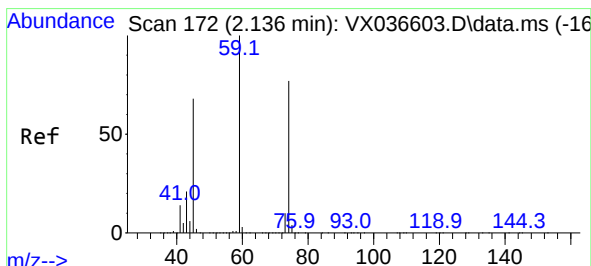
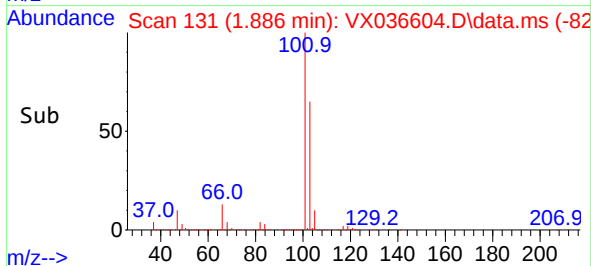
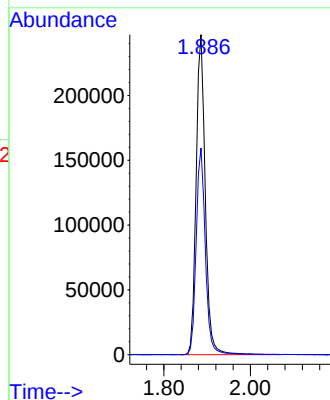
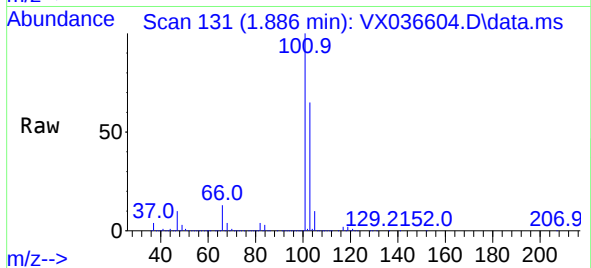




#7
Trichlorofluoromethane
Concen: 100.486 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

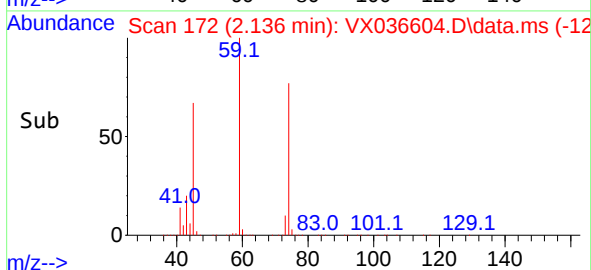
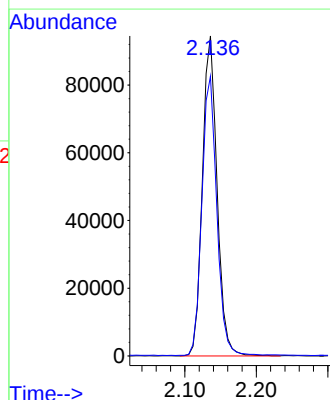
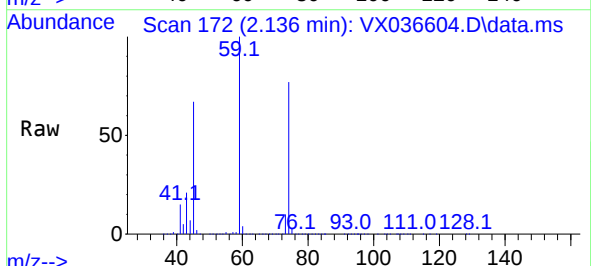
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

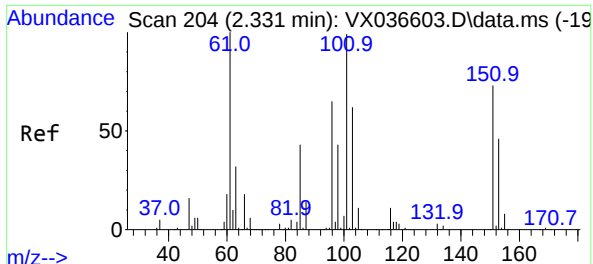
Tgt Ion:101 Resp: 362700
Ion Ratio Lower Upper
101 100
103 64.5 51.4 77.2



#8
Diethyl Ether
Concen: 96.474 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 74 Resp: 134720
Ion Ratio Lower Upper
74 100
45 88.5 53.3 159.8

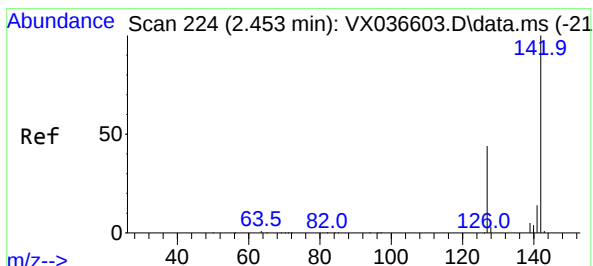
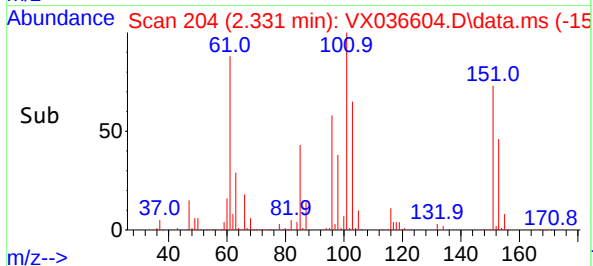
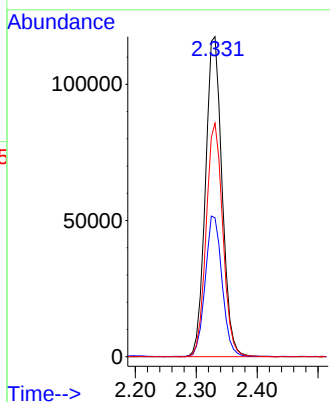
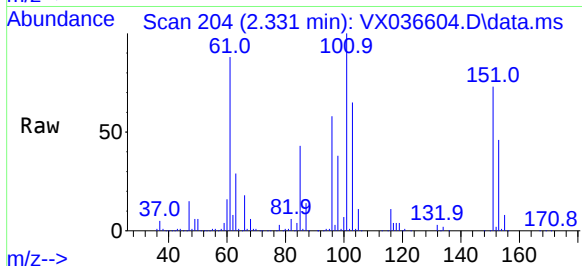




#9
1,1,2-Trichlorotrifluoroethane
Concen: 102.594 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

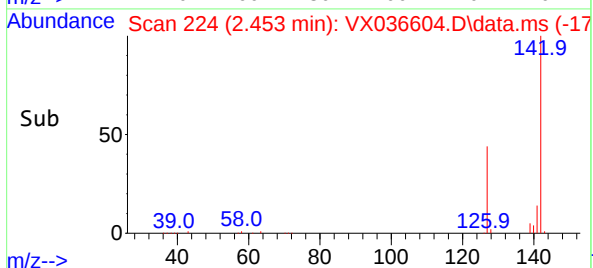
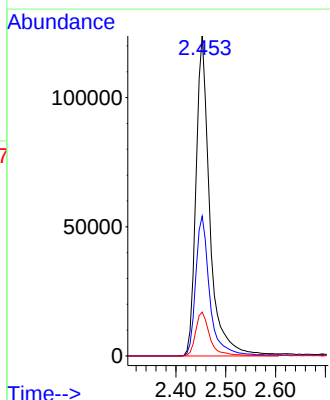
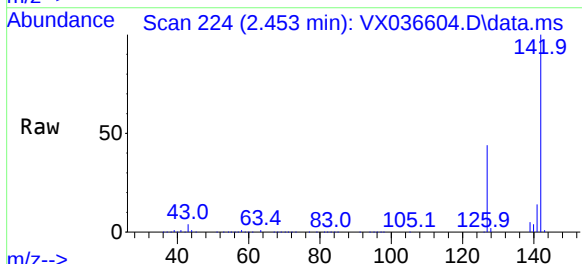
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

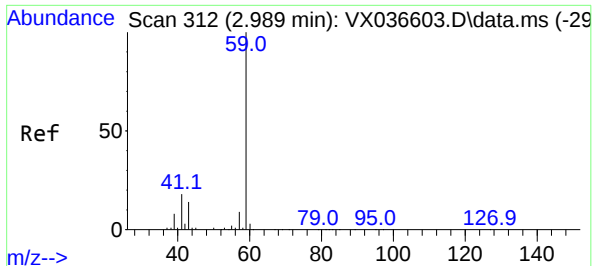
Tgt Ion:101 Resp: 222479
Ion Ratio Lower Upper
101 100
85 44.7 37.0 55.6
151 73.2 58.6 87.8



#10
Methyl Iodide
Concen: 106.280 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion:142 Resp: 239383
Ion Ratio Lower Upper
142 100
127 44.9 41.6 62.4
141 14.1 11.6 17.4

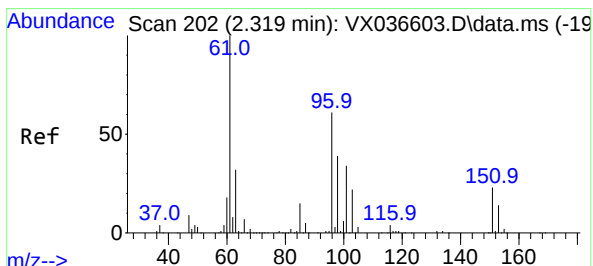
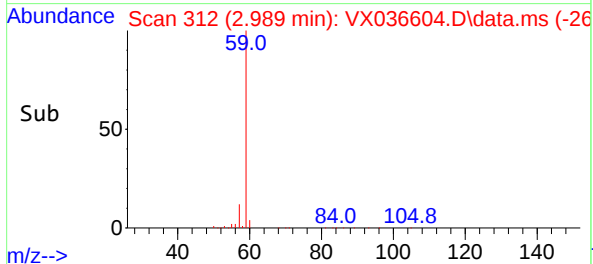
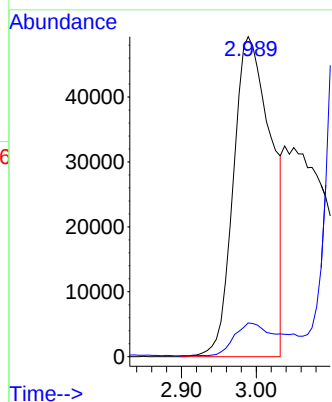
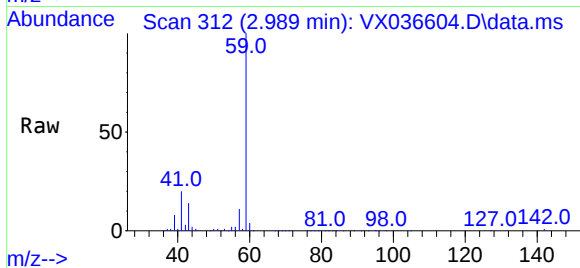




#11
Tert butyl alcohol
Concen: 260.473 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

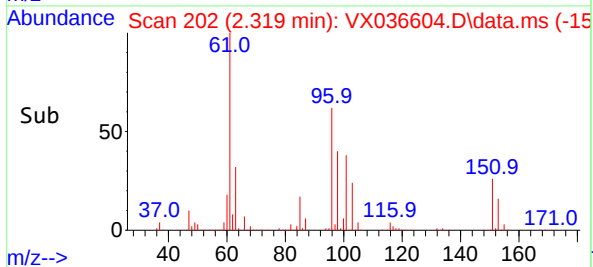
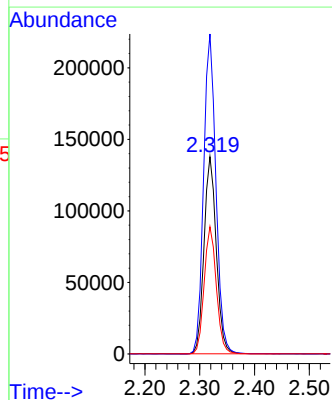
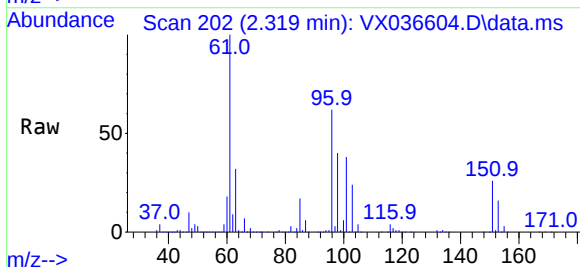
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

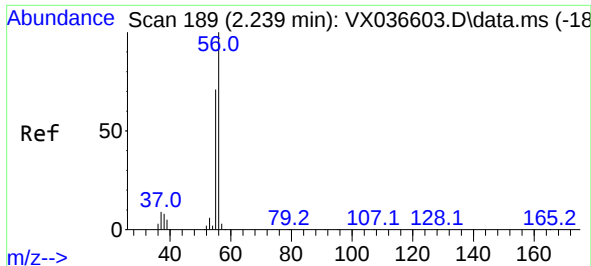
Tgt Ion: 59 Resp: 174333
Ion Ratio Lower Upper
59 100
57 12.8 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 100.092 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 96 Resp: 214141
Ion Ratio Lower Upper
96 100
61 162.4 144.6 216.8
98 64.5 50.4 75.6

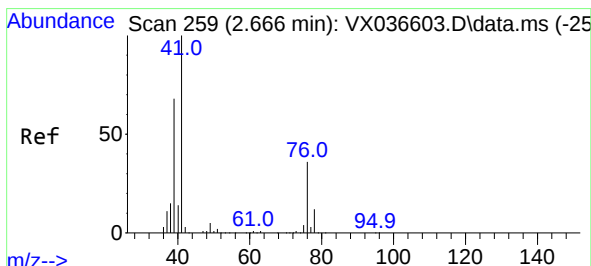
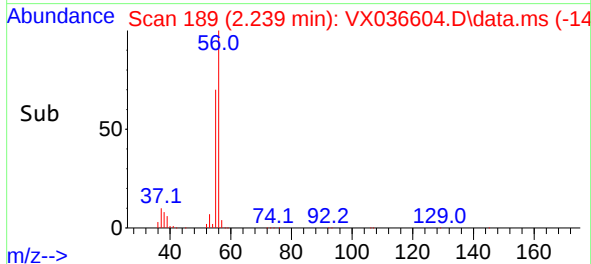
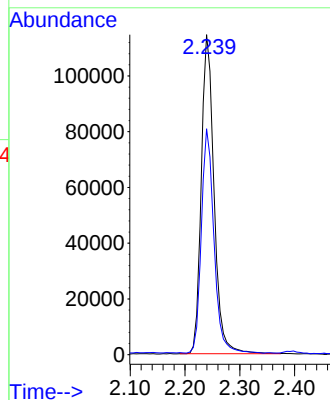
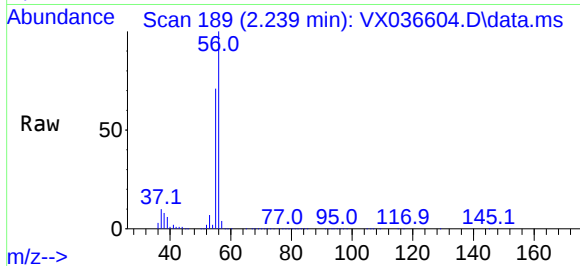




#13
Acrolein
Concen: 485.212 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

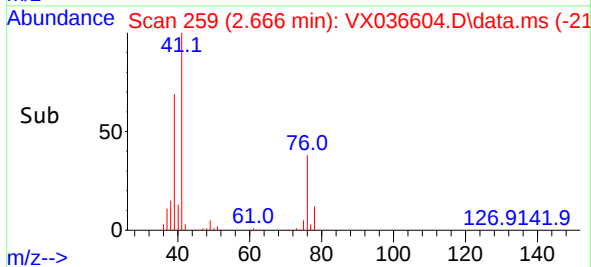
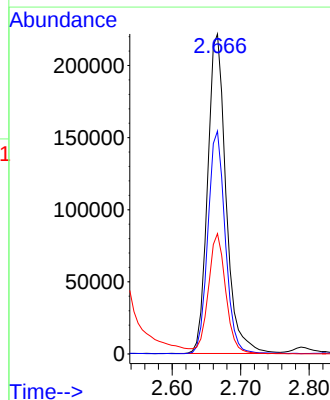
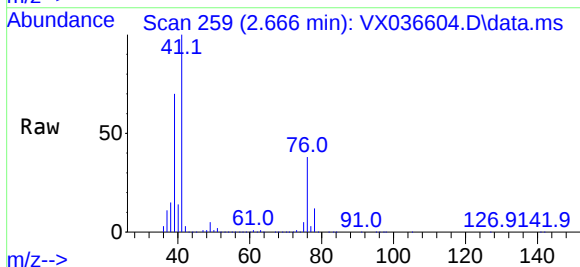
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

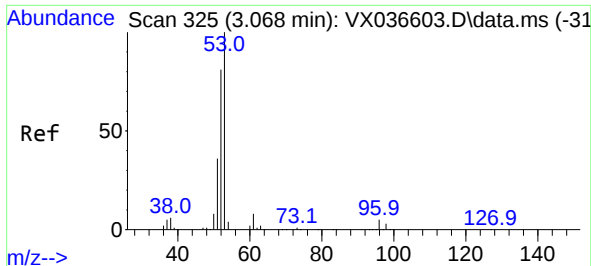
Tgt Ion: 56 Resp: 185334
Ion Ratio Lower Upper
56 100
55 69.6 57.1 85.7



#14
Allyl chloride
Concen: 98.304 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 41 Resp: 414143
Ion Ratio Lower Upper
41 100
39 65.6 55.8 83.6
76 35.8 24.3 36.5

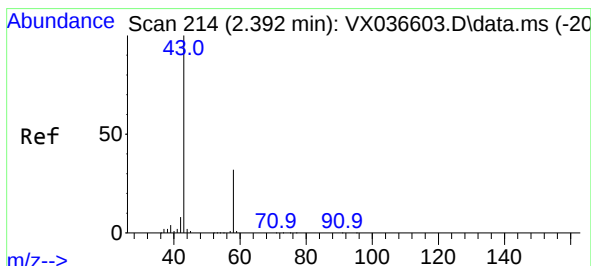
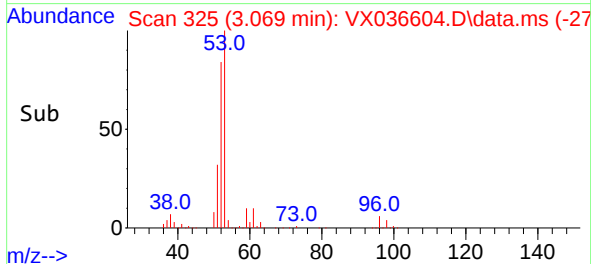
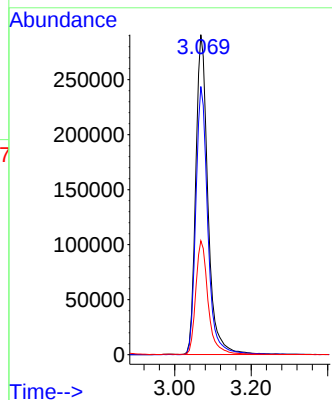
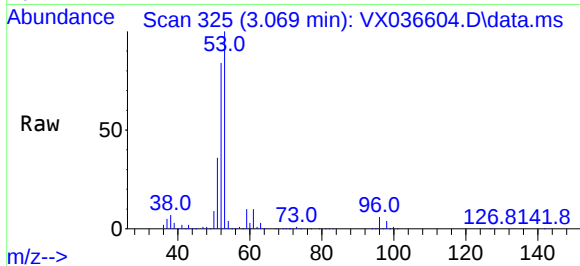




#15
Acrylonitrile
Concen: 476.712 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

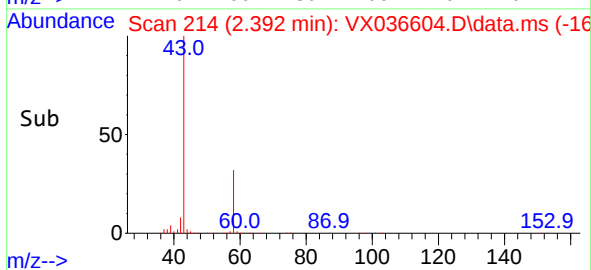
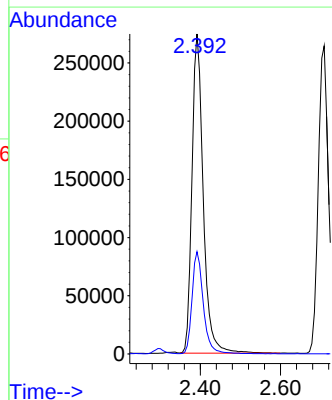
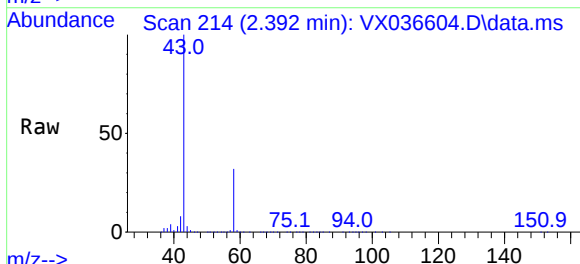
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

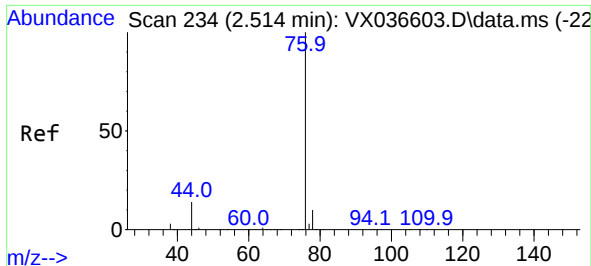
Tgt Ion: 53 Resp: 641644
Ion Ratio Lower Upper
53 100
52 82.5 66.0 99.0
51 36.2 29.8 44.6



#16
Acetone
Concen: 456.967 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 43 Resp: 536081
Ion Ratio Lower Upper
43 100
58 31.9 21.9 32.9

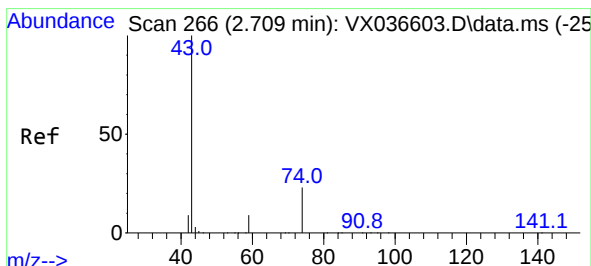
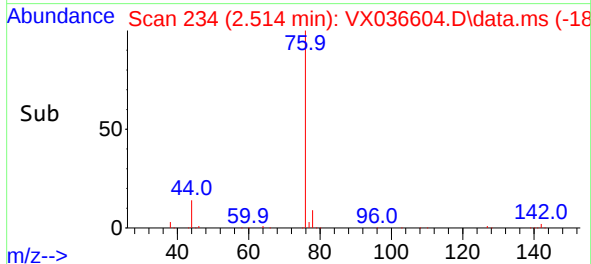
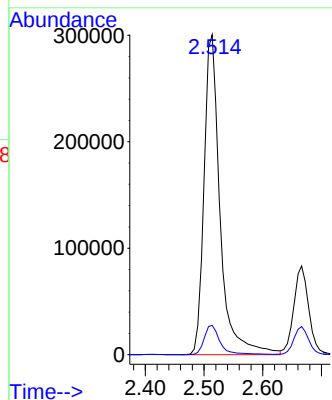
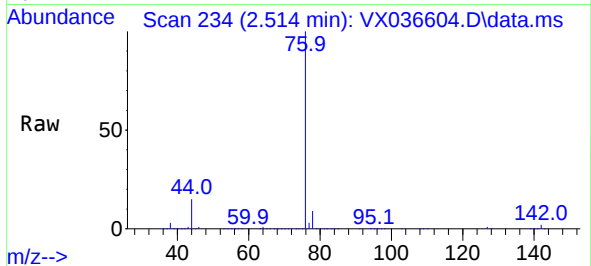




#17
Carbon Disulfide
Concen: 96.814 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

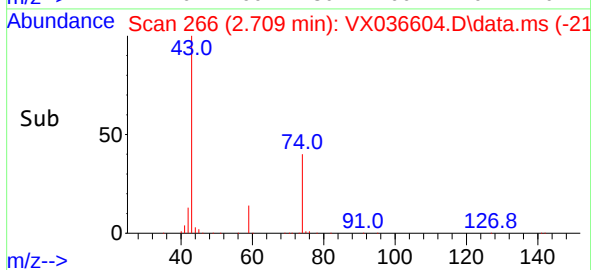
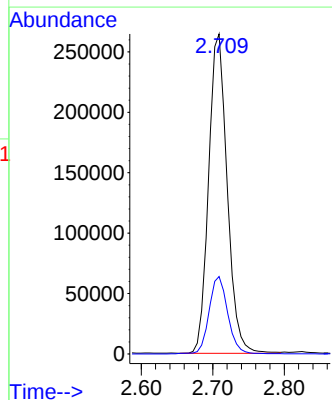
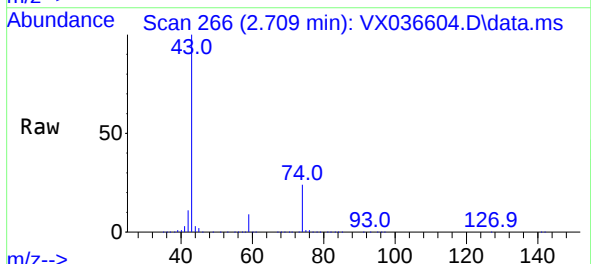
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

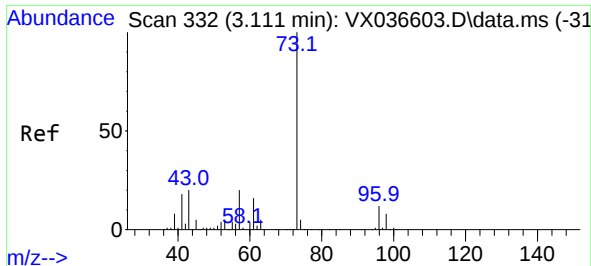
Tgt Ion: 76 Resp: 571659
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.6



#18
Methyl Acetate
Concen: 96.475 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 43 Resp: 476118
Ion Ratio Lower Upper
43 100
74 24.6 17.8 26.8





#19

Methyl tert-butyl Ether

Concen: 100.578 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

Instrument :

MSVOA_X

ClientSampleId :

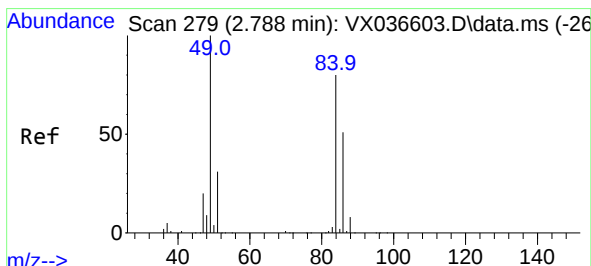
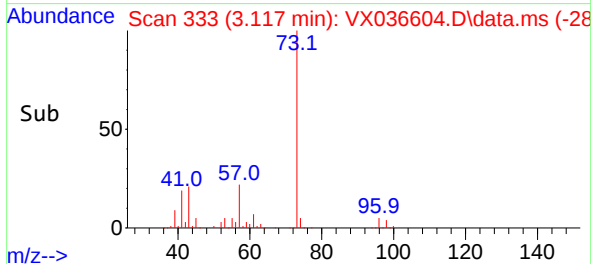
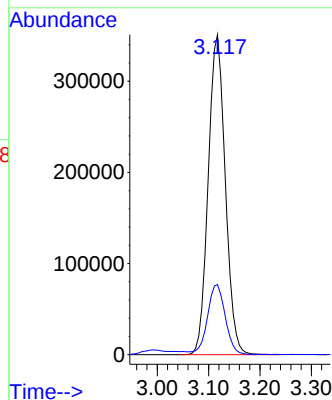
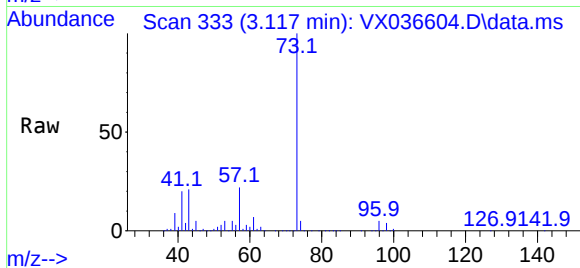
VSTDIC100

Tgt Ion: 73 Resp: 808621

Ion Ratio Lower Upper

73 100

57 21.8 17.3 25.9



#20

Methylene Chloride

Concen: 92.408 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

Tgt Ion: 84 Resp: 241092

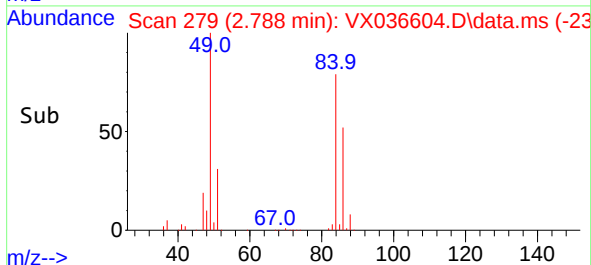
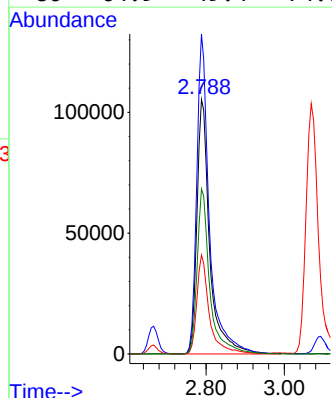
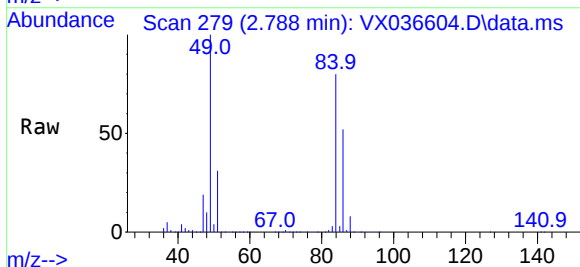
Ion Ratio Lower Upper

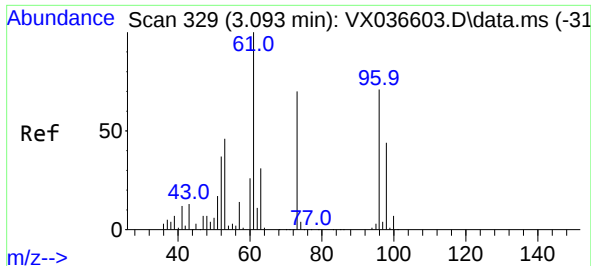
84 100

49 125.7 103.6 155.4

51 38.9 33.8 50.6

86 64.9 49.4 74.0

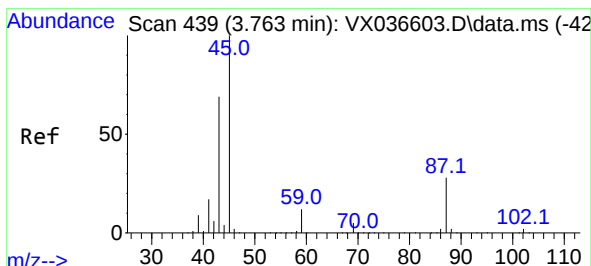
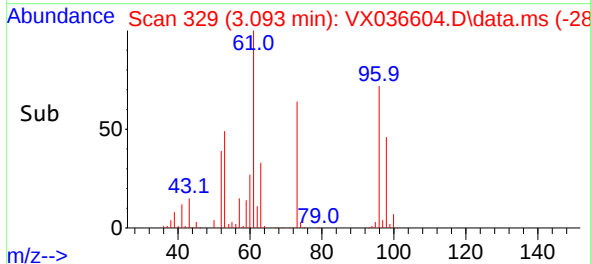
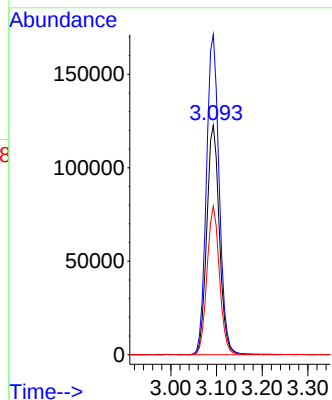
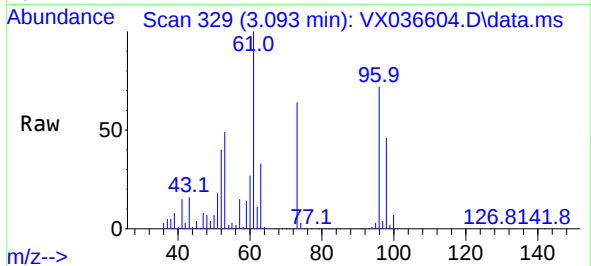




#21
trans-1,2-Dichloroethene
Concen: 98.218 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

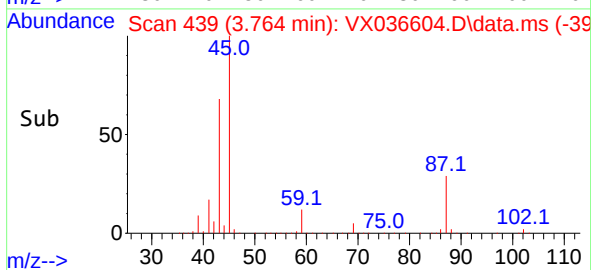
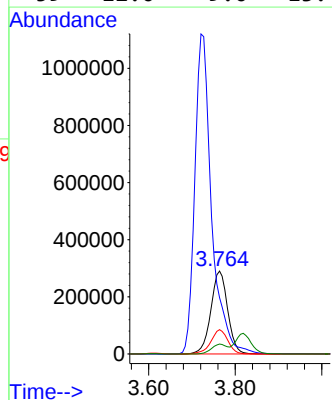
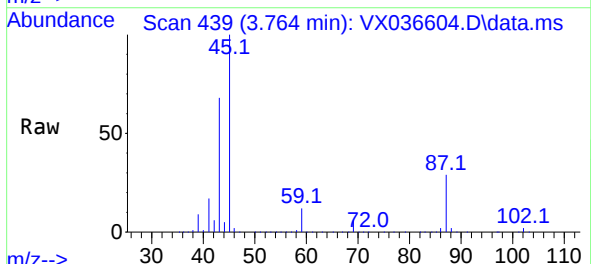
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

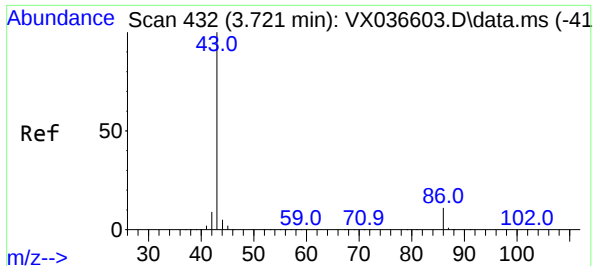
Tgt Ion: 96 Resp: 234851
Ion Ratio Lower Upper
96 100
61 139.4 119.2 178.8
98 64.8 48.7 73.1



#22
Diisopropyl ether
Concen: 97.561 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 45 Resp: 780392
Ion Ratio Lower Upper
45 100
43 67.6 69.7 104.5#
87 29.3 20.8 31.2
59 12.0 9.0 13.4

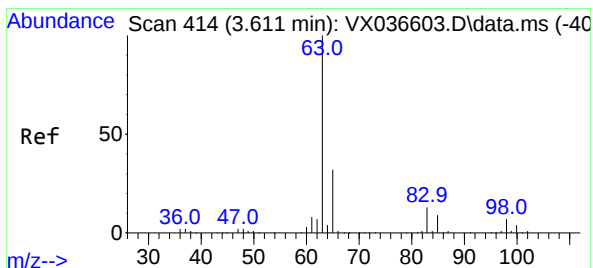
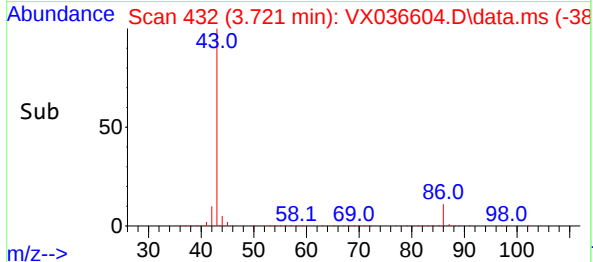
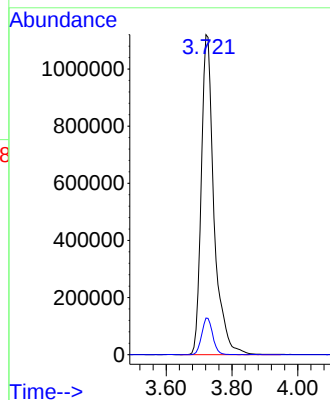
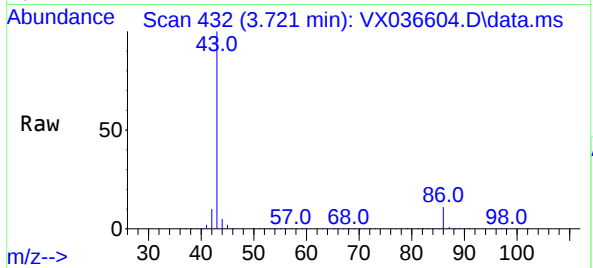




#23
 Vinyl Acetate
 Concen: 491.384 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX036604.D
 Acq: 21 Jul 2023 11:20

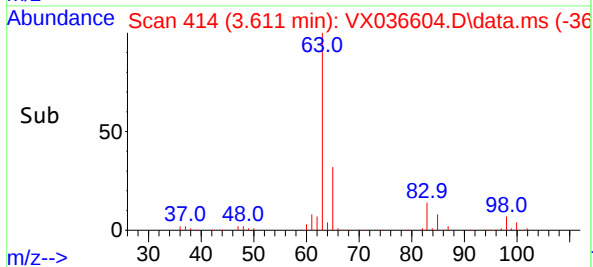
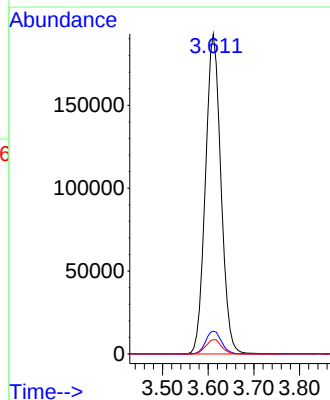
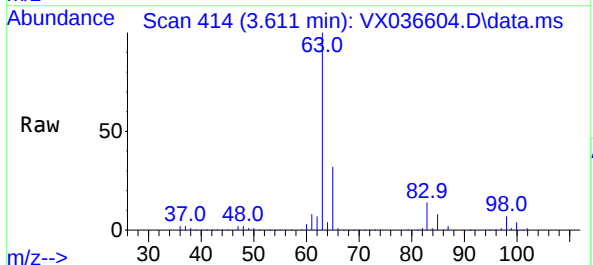
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

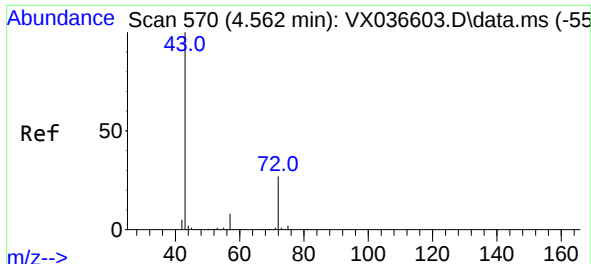
Tgt Ion: 43 Resp: 3015059
 Ion Ratio Lower Upper
 43 100
 86 11.5 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 101.163 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036604.D
 Acq: 21 Jul 2023 11:20

Tgt Ion: 63 Resp: 453692
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.3 9.8
 100 4.4 2.1 6.5

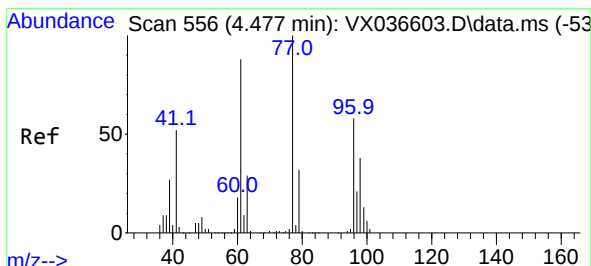
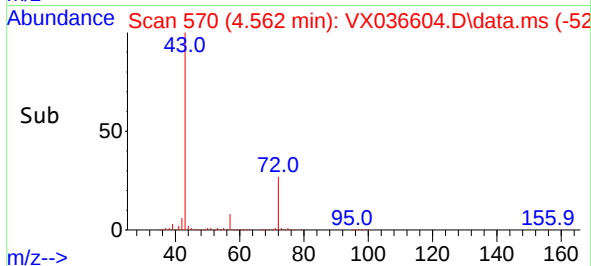
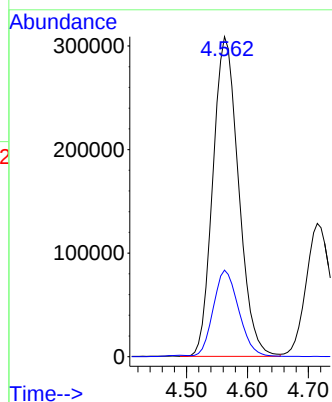
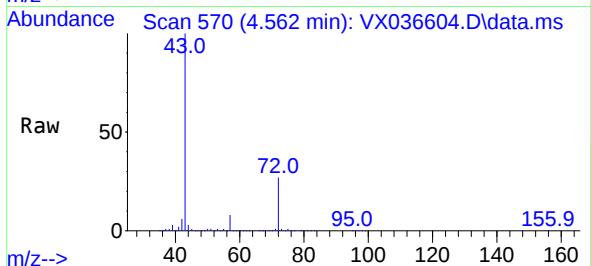




#25
2-Butanone
Concen: 474.631 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

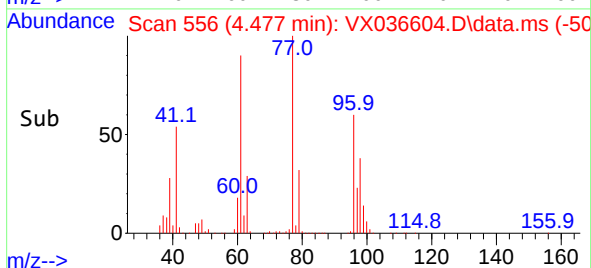
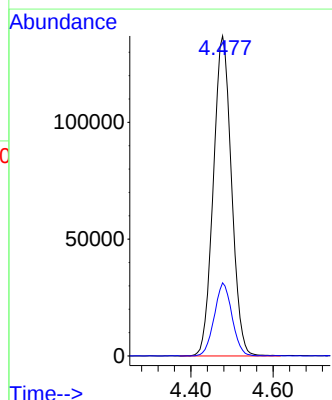
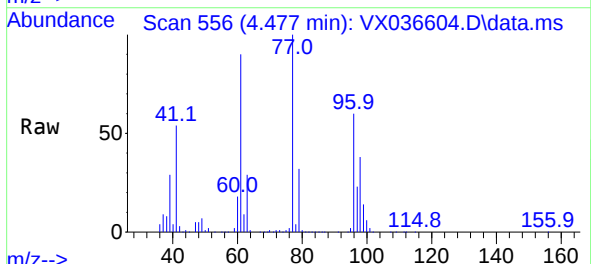
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

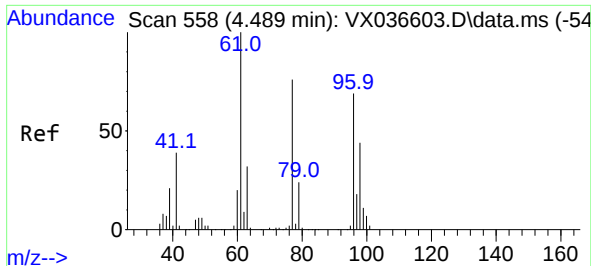
Tgt Ion: 43 Resp: 903380
Ion Ratio Lower Upper
43 100
72 26.9 19.4 29.2



#26
2,2-Dichloropropane
Concen: 99.267 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 77 Resp: 419489
Ion Ratio Lower Upper
77 100
97 22.4 10.8 32.3

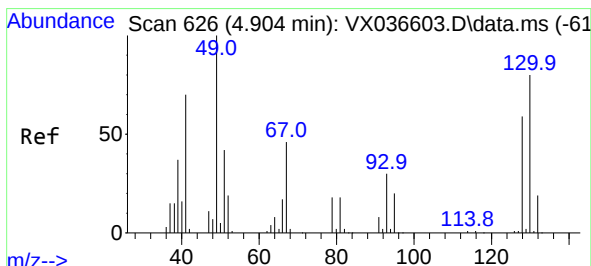
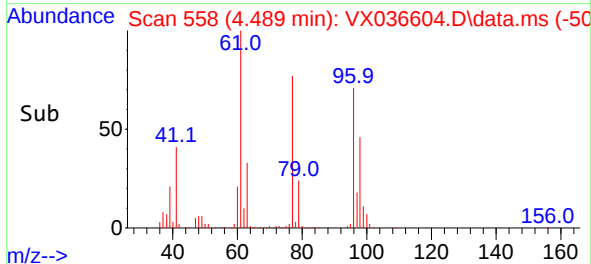
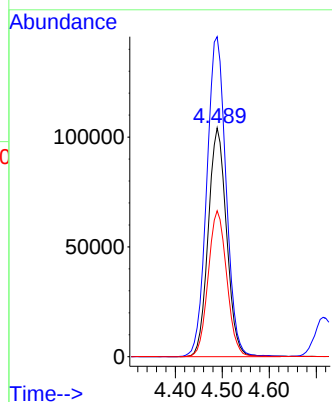
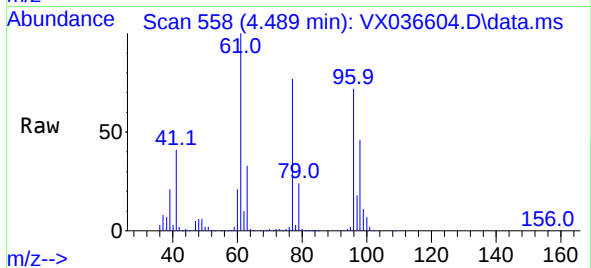




#27
 cis-1,2-Dichloroethene
 Concen: 99.279 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX036604.D
 Acq: 21 Jul 2023 11:20

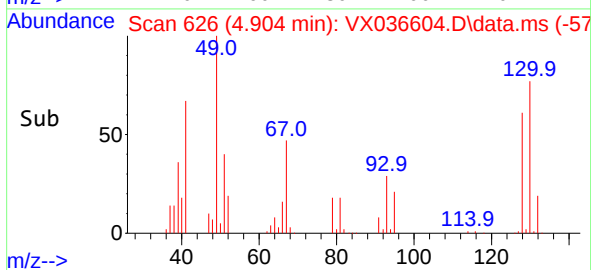
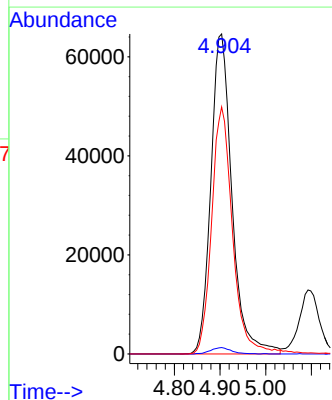
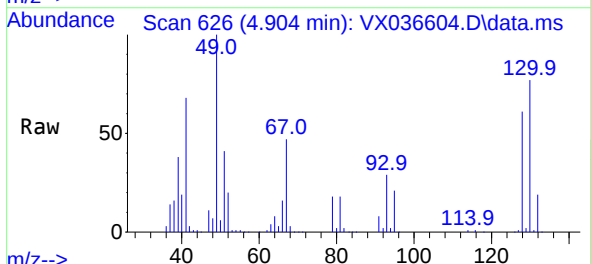
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

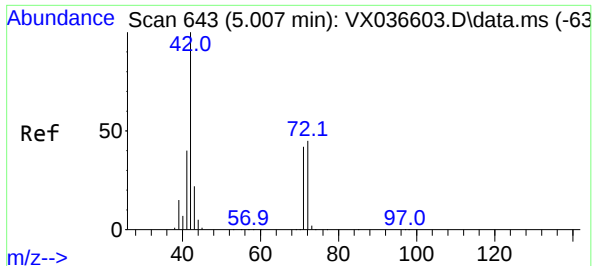
Tgt Ion: 96 Resp: 281956
 Ion Ratio Lower Upper
 96 100
 61 146.8 0.0 312.2
 98 64.6 0.0 129.0



#28
 Bromochloromethane
 Concen: 95.773 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX036604.D
 Acq: 21 Jul 2023 11:20

Tgt Ion: 49 Resp: 207730
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 3.8
 130 75.5 57.5 86.3

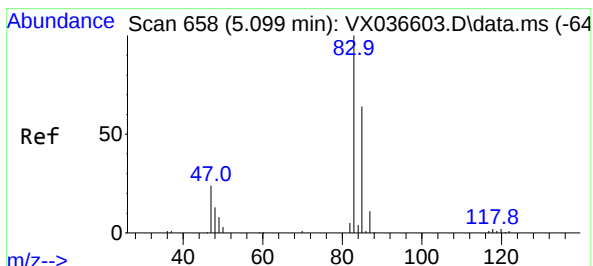
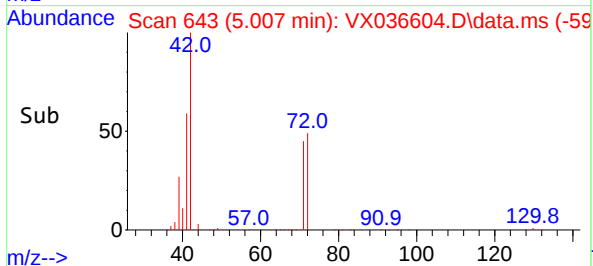
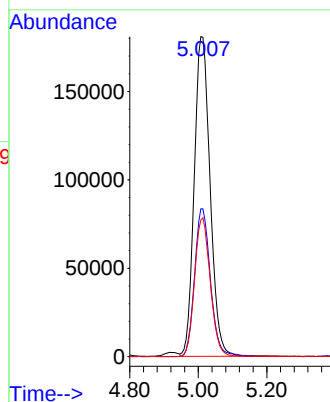
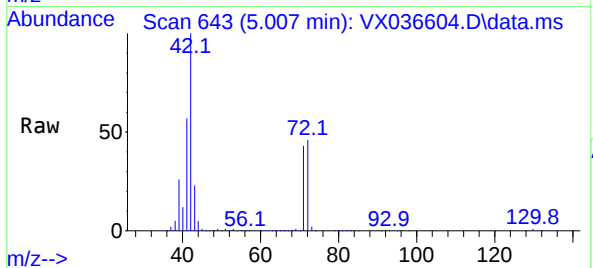




#29
Tetrahydrofuran
Concen: 475.560 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

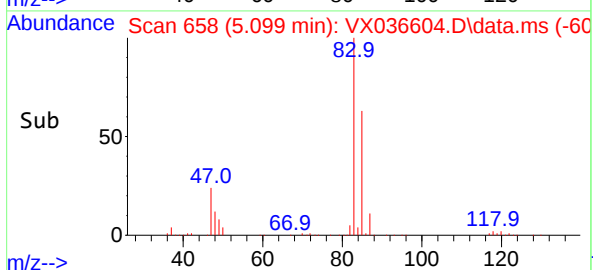
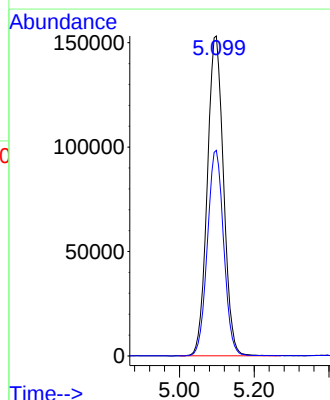
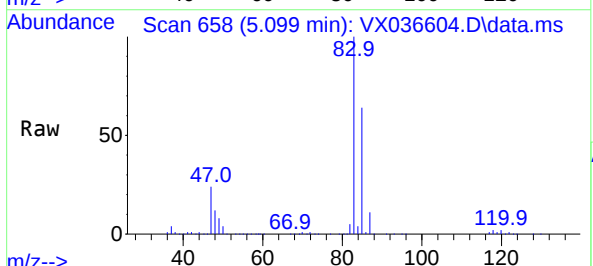
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

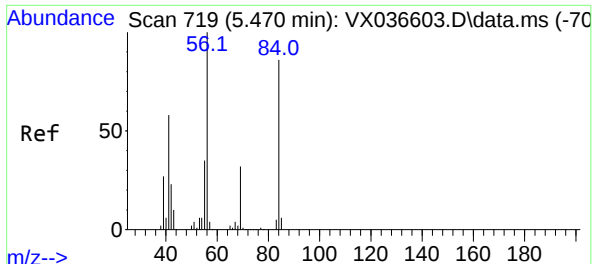
Tgt Ion: 42 Resp: 583567
Ion Ratio Lower Upper
42 100
72 46.3 34.2 51.4
71 42.8 32.2 48.2



#30
Chloroform
Concen: 100.547 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 83 Resp: 461337
Ion Ratio Lower Upper
83 100
85 64.3 50.3 75.5

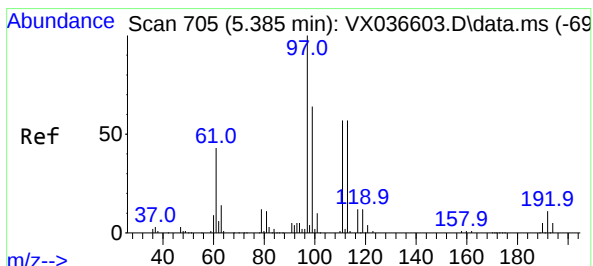
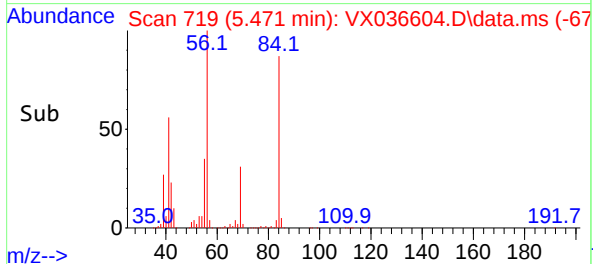
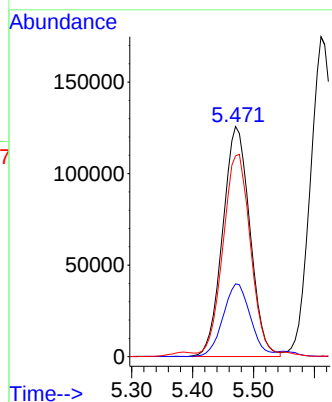
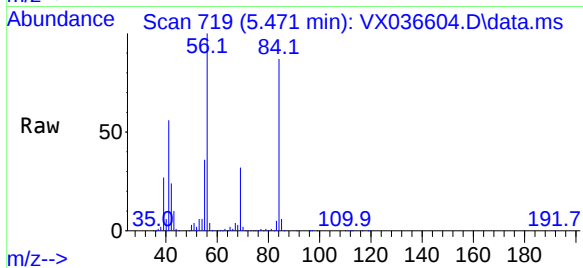




#31
Cyclohexane
Concen: 99.601 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

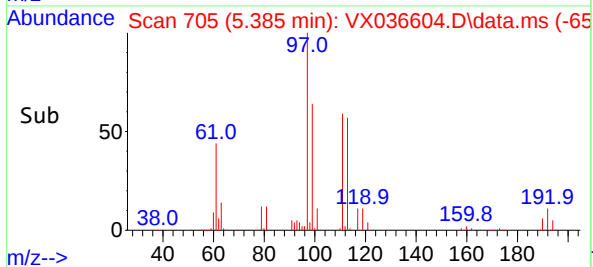
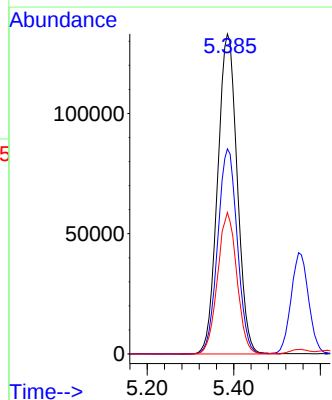
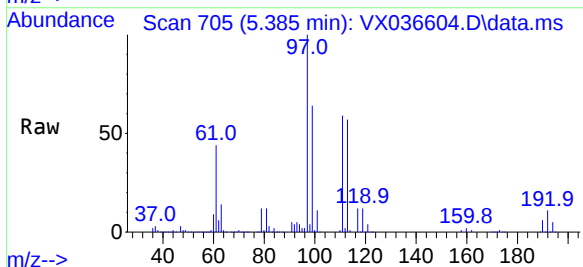
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

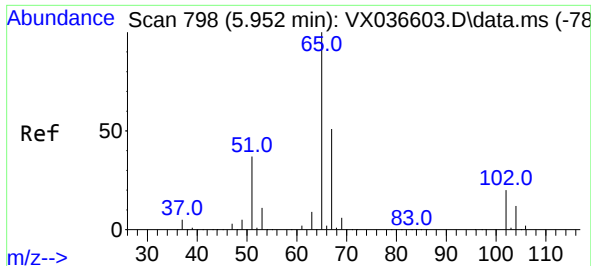
Tgt Ion: 56 Resp: 389870
Ion Ratio Lower Upper
56 100
69 31.5 23.4 35.2
84 85.4 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 99.294 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 97 Resp: 417451
Ion Ratio Lower Upper
97 100
99 64.1 51.1 76.7
61 43.6 36.4 54.6

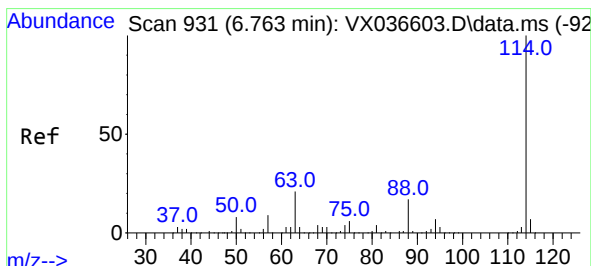
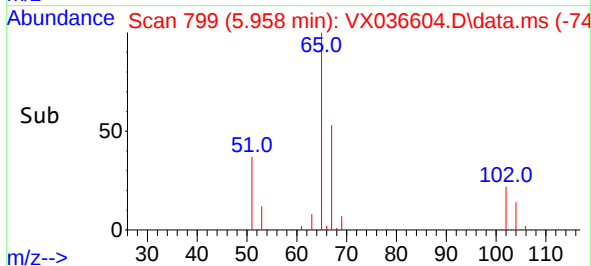
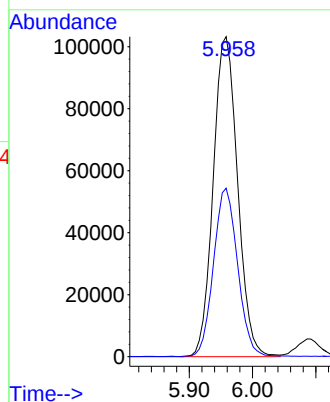
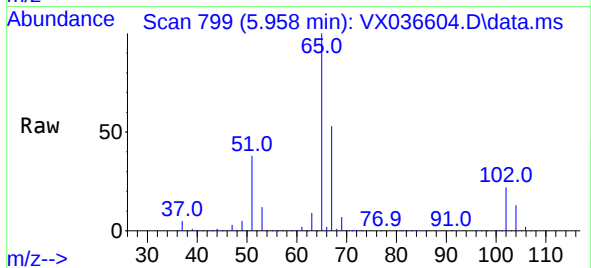




#33
1,2-Dichloroethane-d4
Concen: 97.765 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

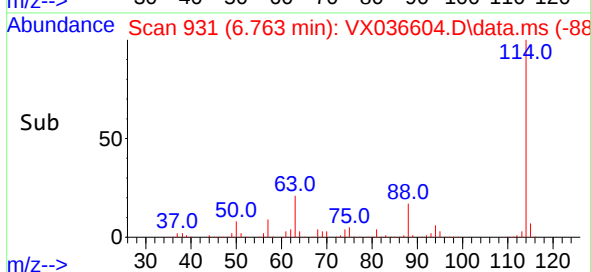
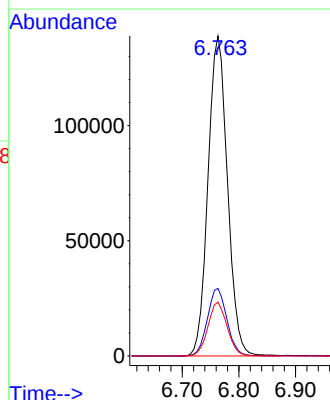
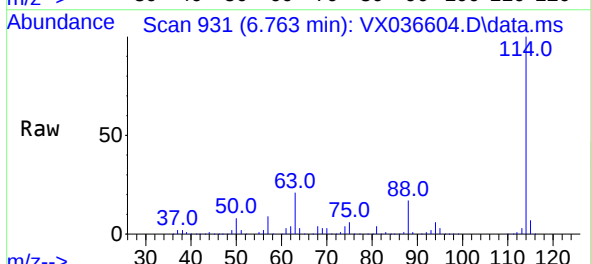
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

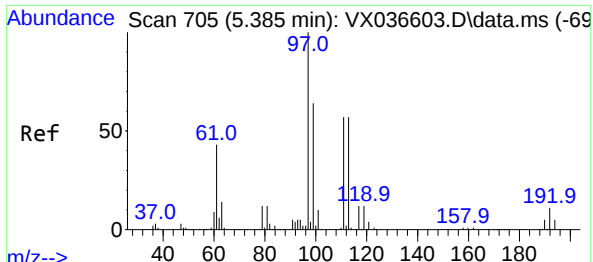
Tgt Ion: 65 Resp: 276389
Ion Ratio Lower Upper
65 100
67 51.9 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 114 Resp: 331288
Ion Ratio Lower Upper
114 100
63 21.1 0.0 45.0
88 16.9 0.0 36.6





#35

Dibromofluoromethane

Concen: 98.482 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

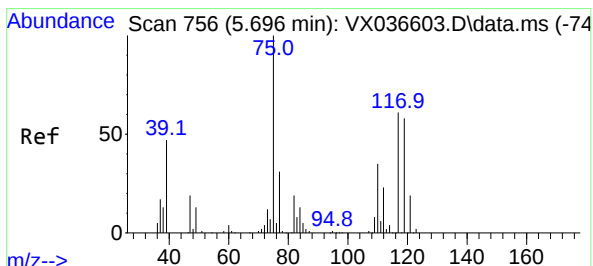
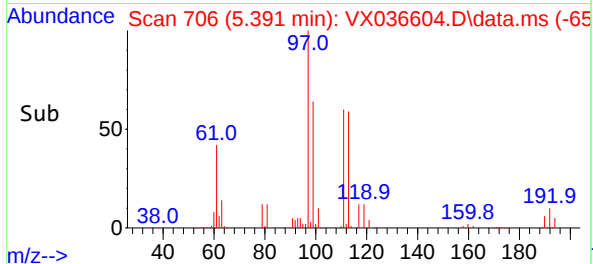
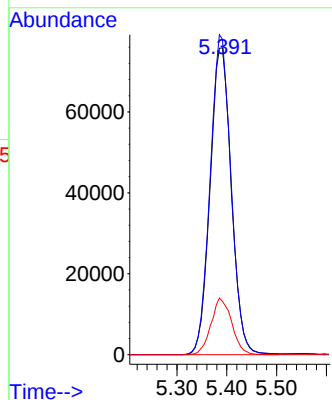
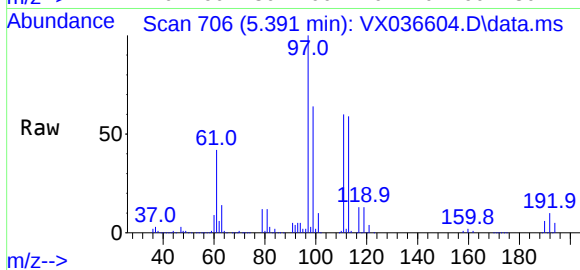
Tgt Ion:113 Resp: 224252

Ion Ratio Lower Upper

113 100

111 102.7 82.9 124.3

192 18.0 13.3 19.9



#36

1,1-Dichloropropene

Concen: 101.011 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

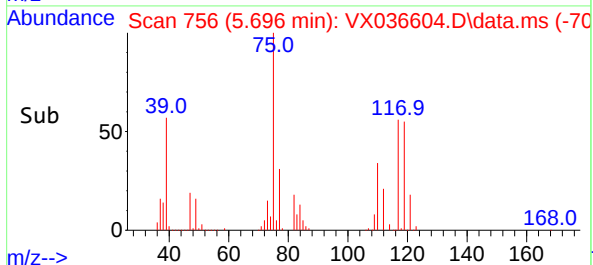
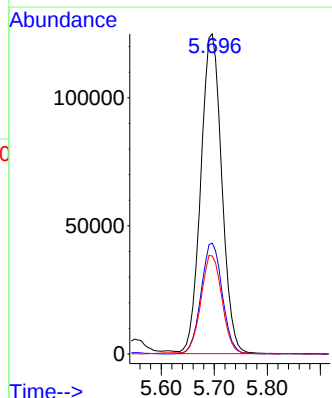
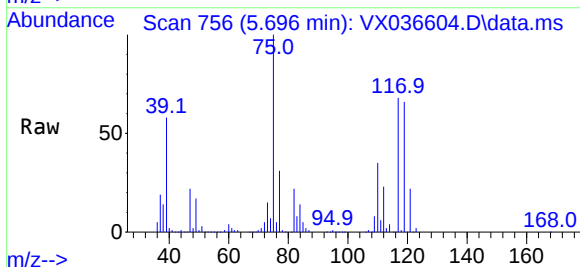
Tgt Ion: 75 Resp: 342832

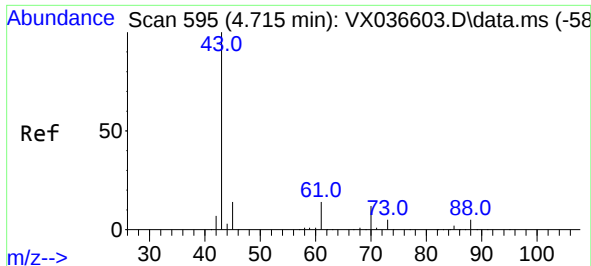
Ion Ratio Lower Upper

75 100

110 35.1 17.0 50.9

77 31.0 24.7 37.1

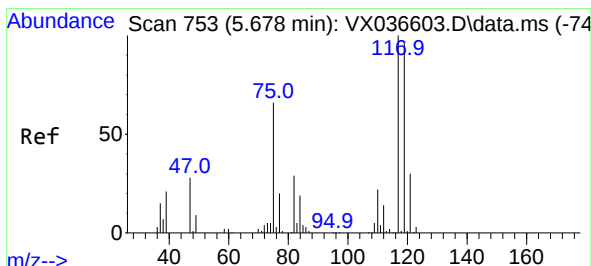
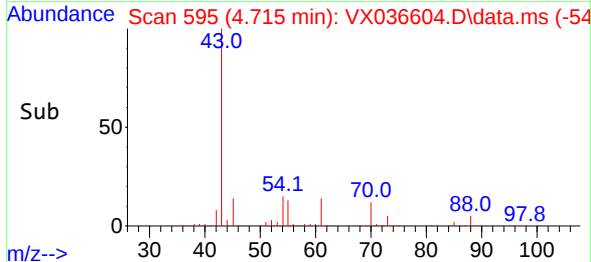
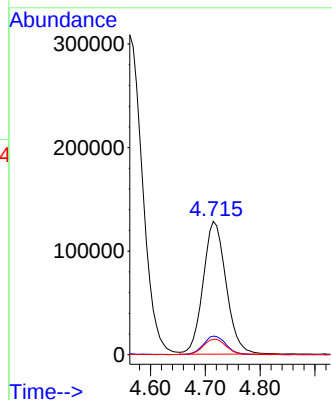
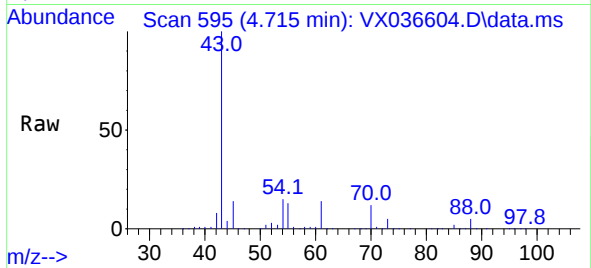




#37
Ethyl Acetate
Concen: 97.018 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

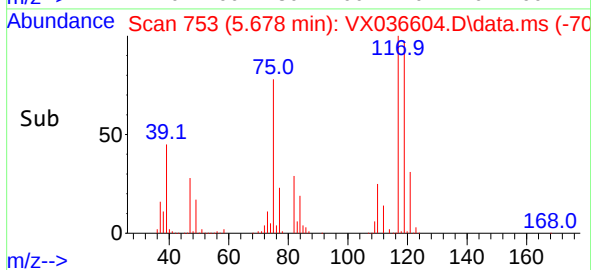
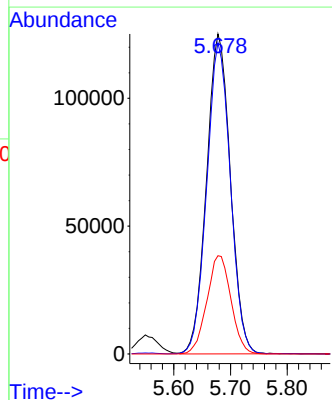
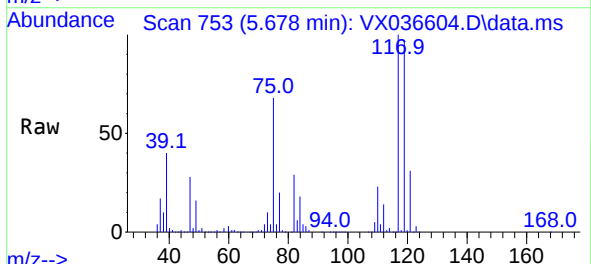
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

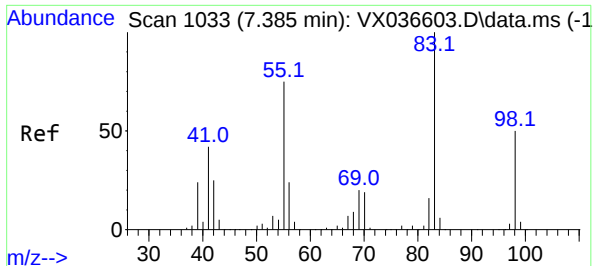
Tgt Ion: 43 Resp: 372691
Ion Ratio Lower Upper
43 100
61 13.9 10.6 16.0
70 11.6 8.3 12.5



#38
Carbon Tetrachloride
Concen: 101.320 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 117 Resp: 365592
Ion Ratio Lower Upper
117 100
119 97.2 78.2 117.2
121 30.6 24.4 36.6





#39

Methylcyclohexane

Concen: 99.718 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

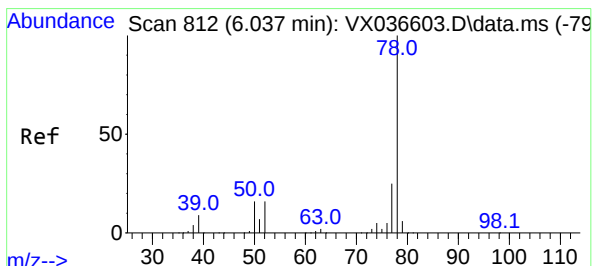
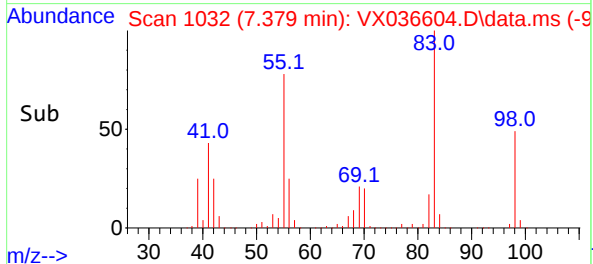
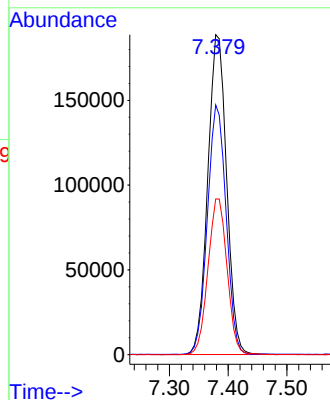
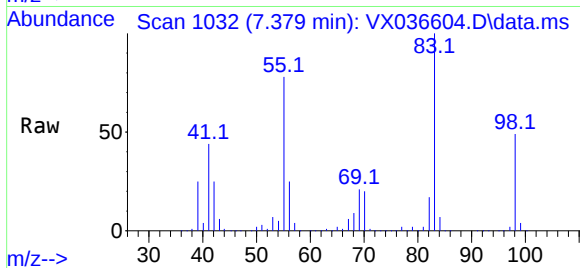
Tgt Ion: 83 Resp: 420839

Ion Ratio Lower Upper

83 100

55 78.0 64.6 97.0

98 48.7 36.7 55.1



#40

Benzene

Concen: 99.537 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX036604.D

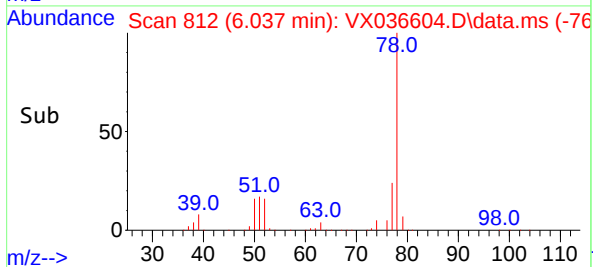
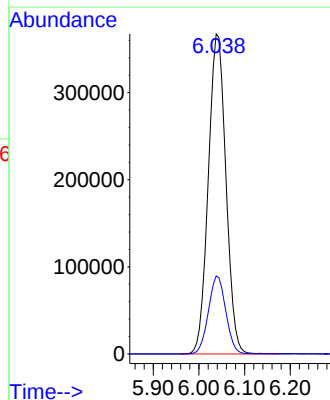
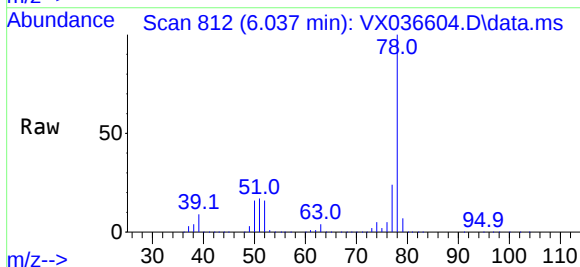
Acq: 21 Jul 2023 11:20

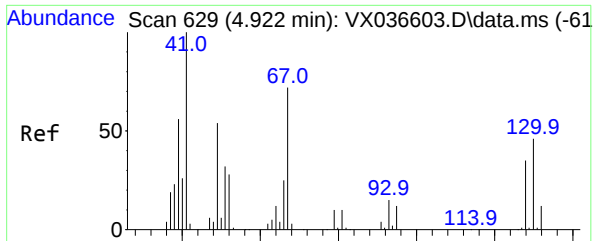
Tgt Ion: 78 Resp: 982894

Ion Ratio Lower Upper

78 100

77 24.3 19.3 28.9



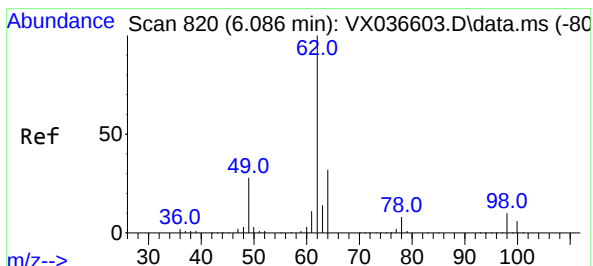
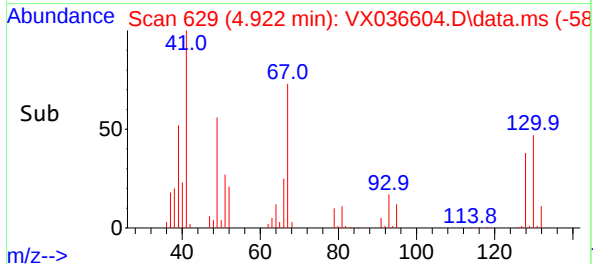
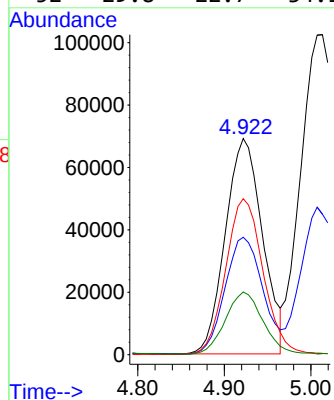
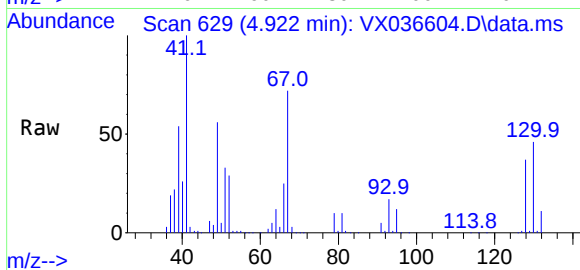


#41
Methacrylonitrile
Concen: 100.208 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 205885

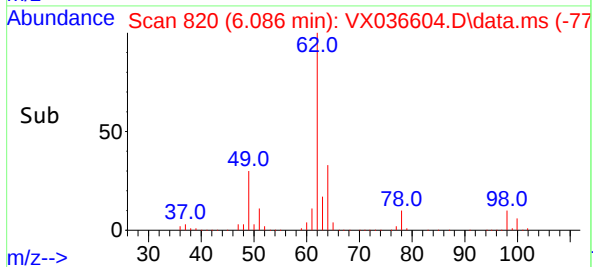
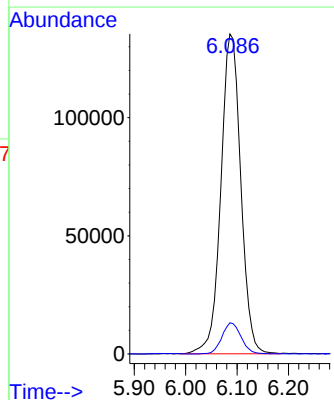
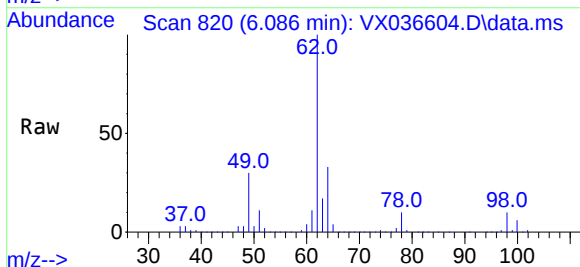
Ion	Ratio	Lower	Upper
41	100		
39	55.3	45.2	67.8
67	72.9	52.6	78.8
52	29.8	22.7	34.1

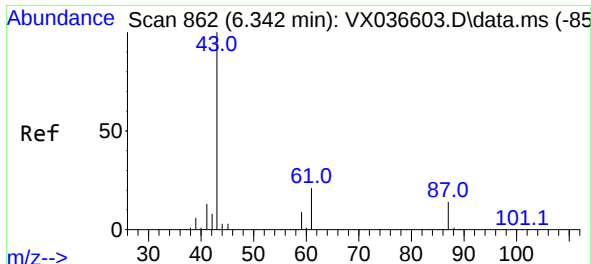


#42
1,2-Dichloroethane
Concen: 100.754 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 62 Resp: 363754

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	16.0

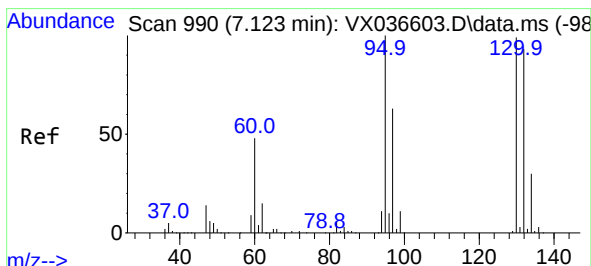
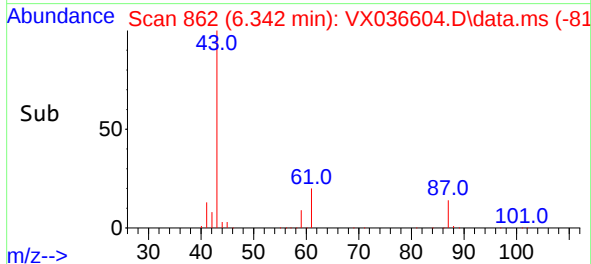
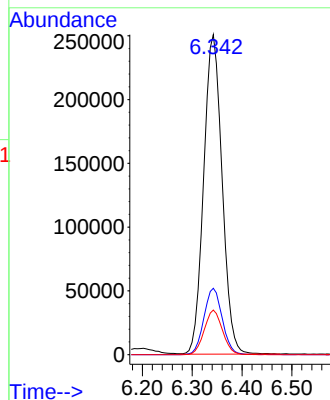
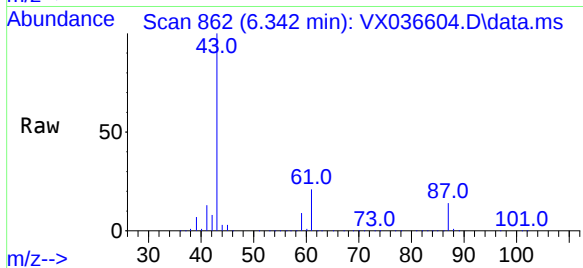




#43
Isopropyl Acetate
Concen: 97.155 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

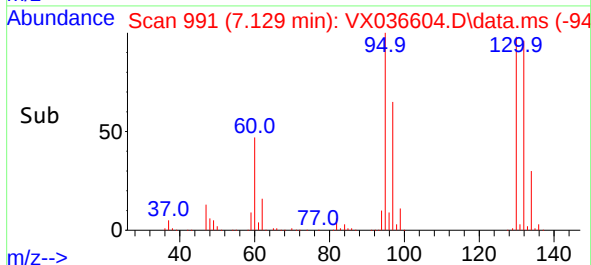
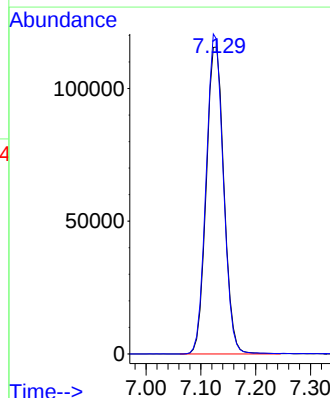
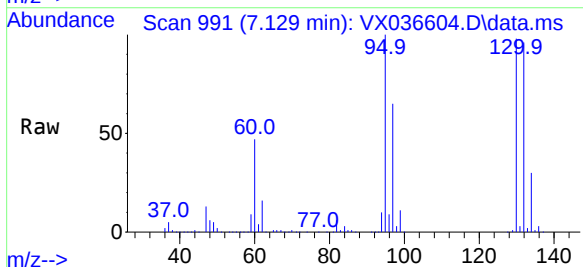
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

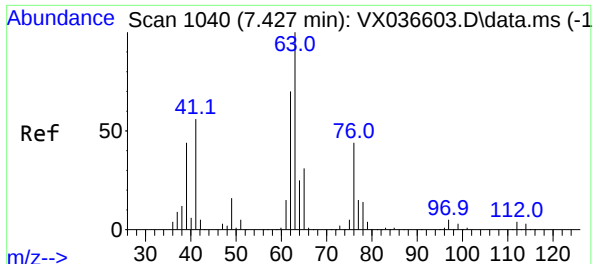
Tgt Ion: 43 Resp: 642446
Ion Ratio Lower Upper
43 100
61 20.7 15.2 22.8
87 13.9 9.8 14.6



#44
Trichloroethene
Concen: 100.257 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion:130 Resp: 258775
Ion Ratio Lower Upper
130 100
95 102.5 0.0 204.4





#45

1,2-Dichloropropane

Concen: 99.877 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

Instrument :

MSVOA_X

ClientSampleId :

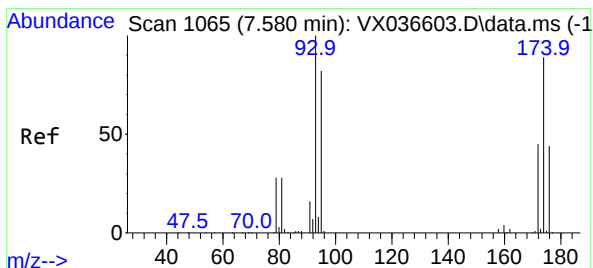
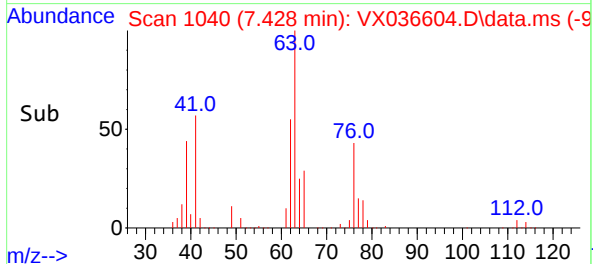
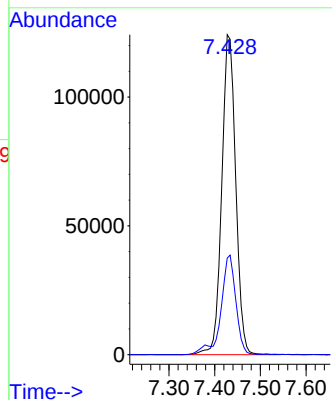
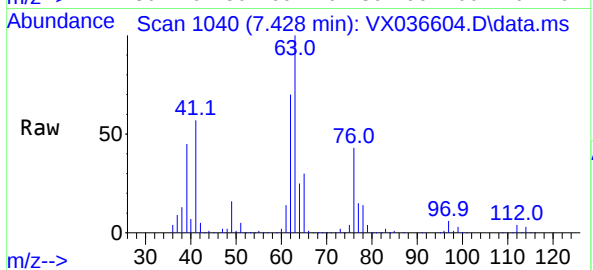
VSTDICC100

Tgt Ion: 63 Resp: 263320

Ion Ratio Lower Upper

63 100

65 30.2 24.3 36.5



#46

Dibromomethane

Concen: 99.545 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

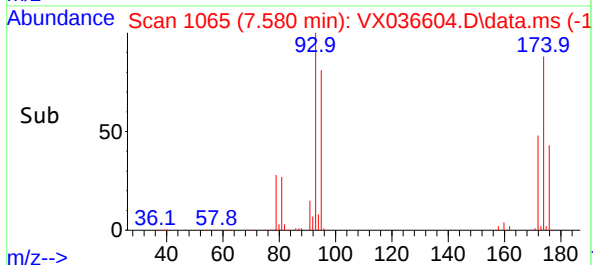
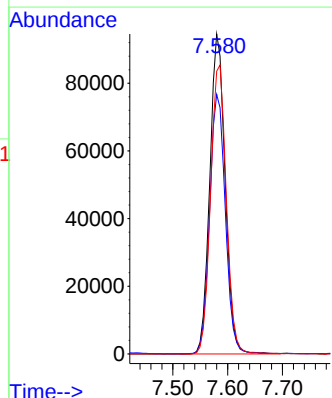
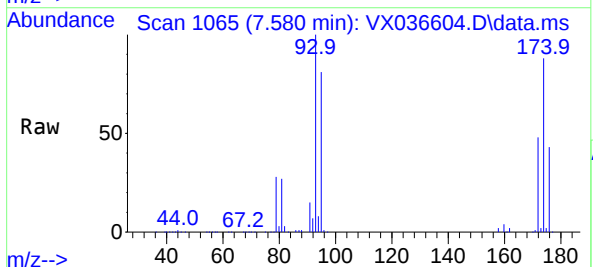
Tgt Ion: 93 Resp: 183676

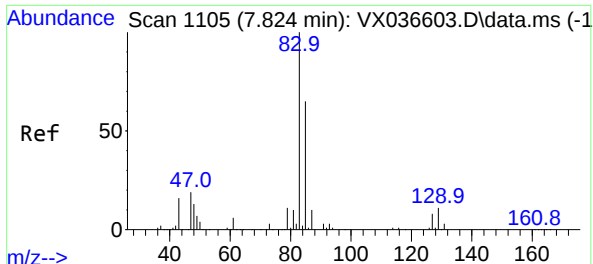
Ion Ratio Lower Upper

93 100

95 83.1 66.6 100.0

174 92.6 69.4 104.0

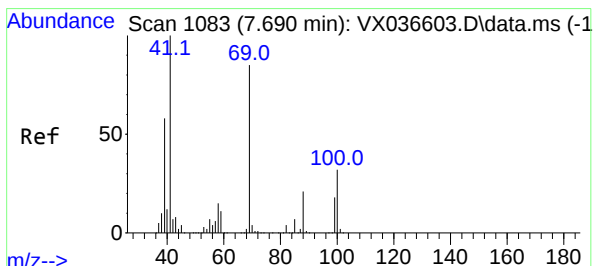
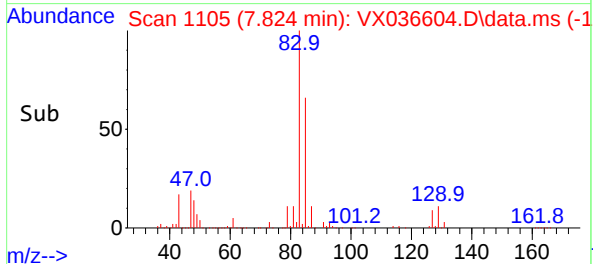
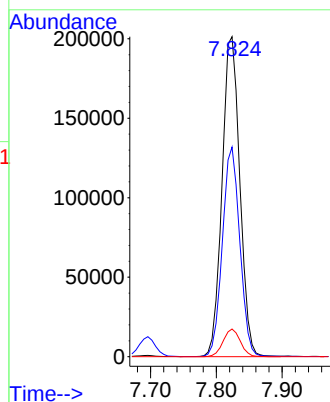
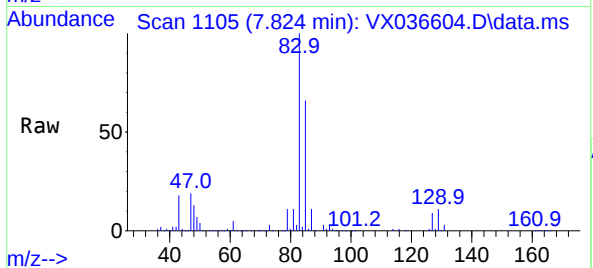




#47
Bromodichloromethane
Concen: 100.029 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

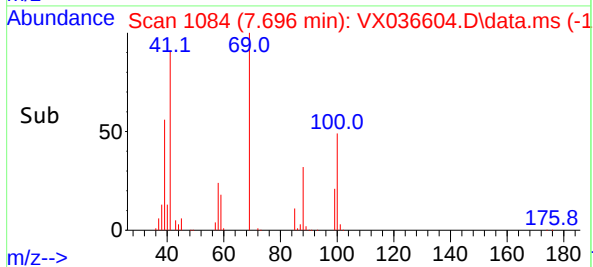
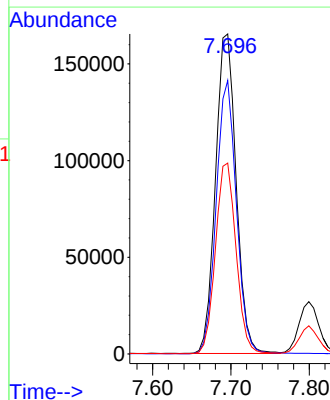
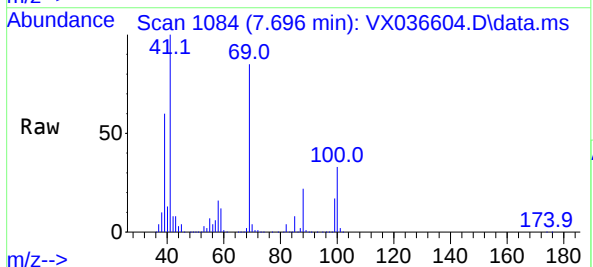
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

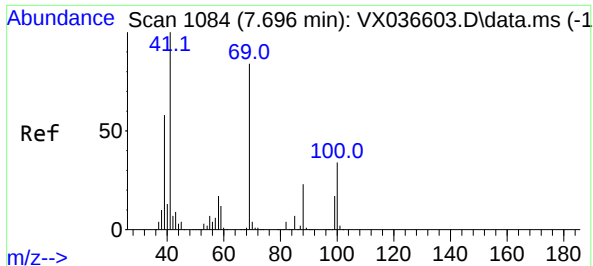
Tgt Ion: 83 Resp: 378854
Ion Ratio Lower Upper
83 100
85 65.5 49.8 74.6
127 8.6 7.1 10.7



#48
Methyl methacrylate
Concen: 98.478 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 41 Resp: 302843
Ion Ratio Lower Upper
41 100
69 83.9 59.2 88.8
39 59.6 47.7 71.5

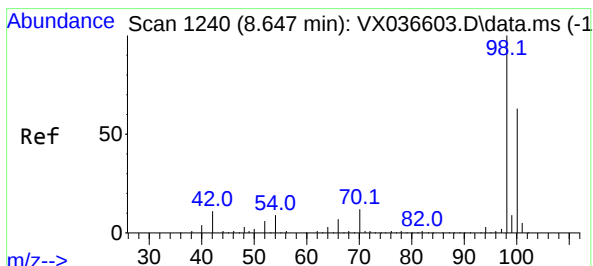
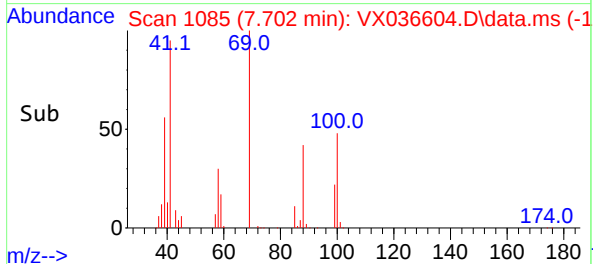
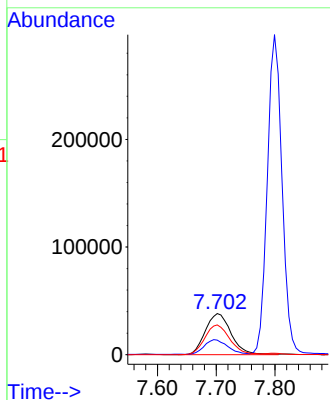
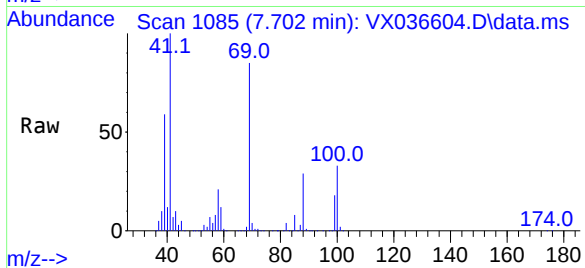




#49
1,4-Dioxane
Concen: 1871.057 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

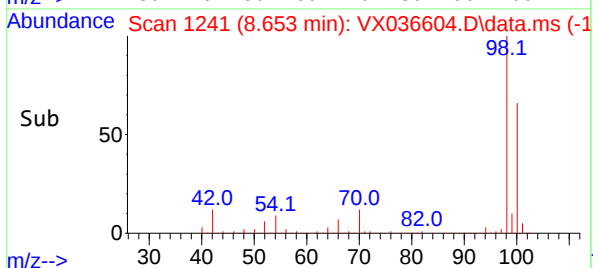
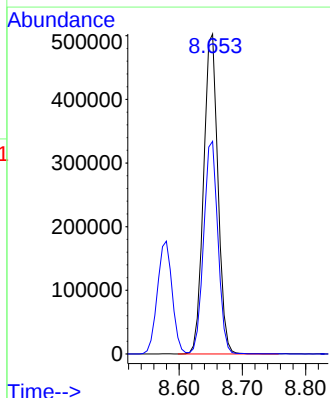
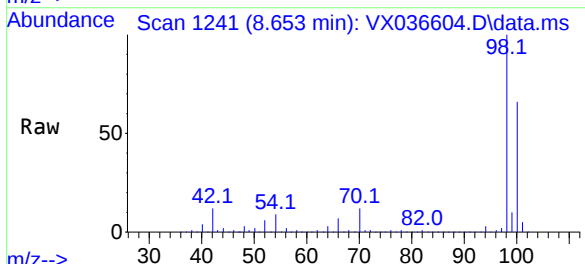
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

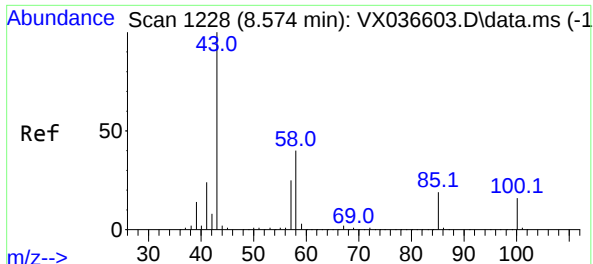
Tgt Ion: 88 Resp: 116239
Ion Ratio Lower Upper
88 100
43 32.0 0.0 0.0#
58 70.3 60.1 90.1



#50
Toluene-d8
Concen: 98.336 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 98 Resp: 794066
Ion Ratio Lower Upper
98 100
100 66.1 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 461.323 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

Instrument :

MSVOA_X

ClientSampleId :

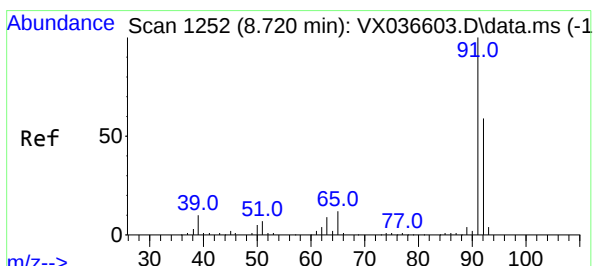
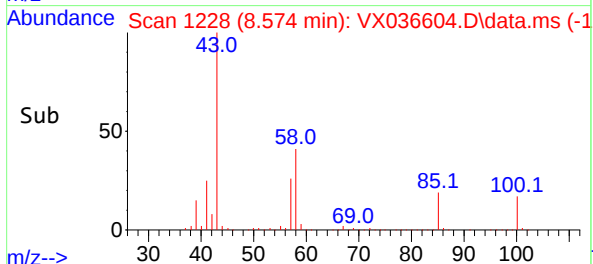
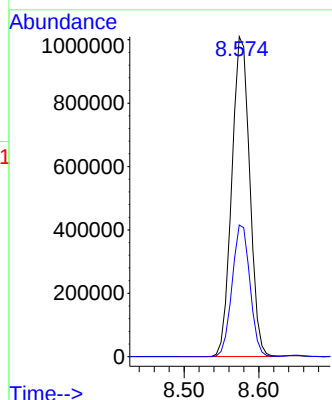
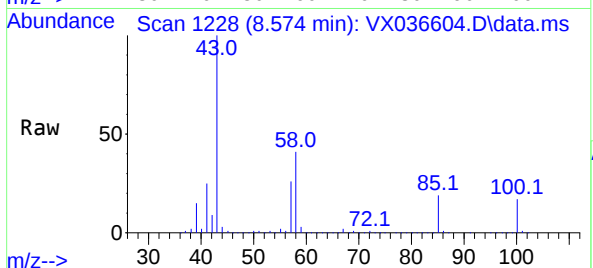
VSTDICC100

Tgt Ion: 43 Resp: 1688151

Ion Ratio Lower Upper

43 100

58 41.0 30.4 45.6



#52

Toluene

Concen: 99.045 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX036604.D

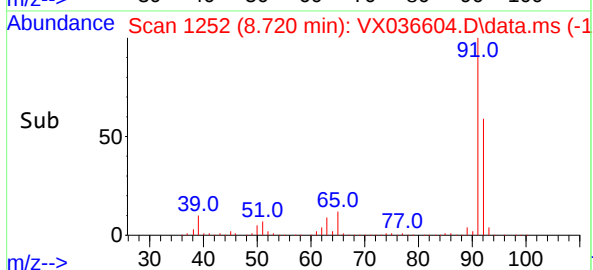
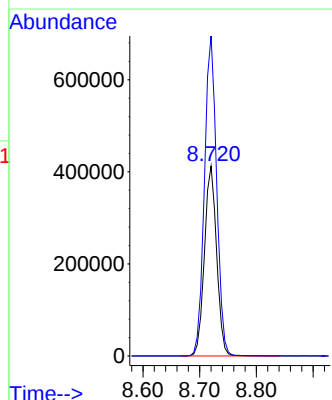
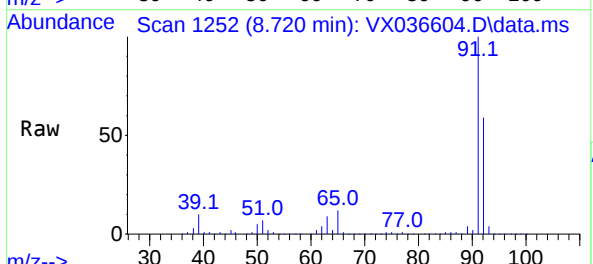
Acq: 21 Jul 2023 11:20

Tgt Ion: 92 Resp: 612825

Ion Ratio Lower Upper

92 100

91 169.2 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 101.617 ug/l

RT: 8.976 min Scan# 1294

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

Instrument :

MSVOA_X

ClientSampleId :

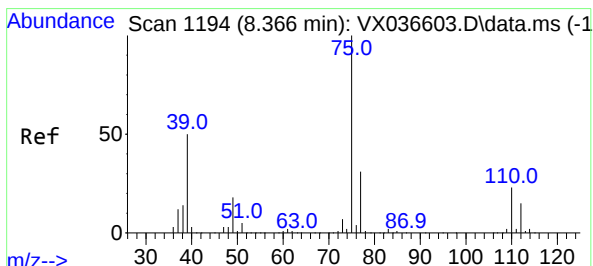
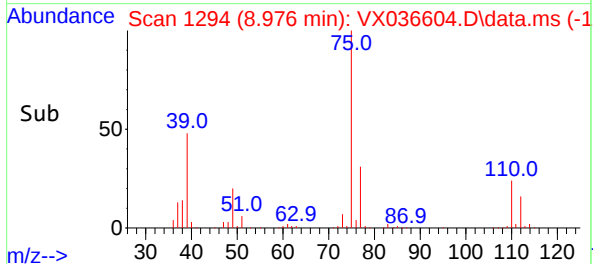
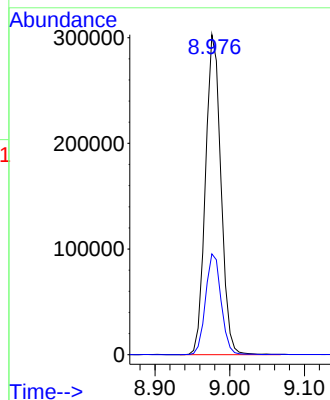
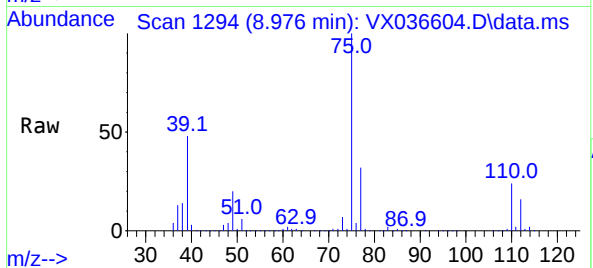
VSTDIC100

Tgt Ion: 75 Resp: 434997

Ion Ratio Lower Upper

75 100

77 31.5 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 100.377 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

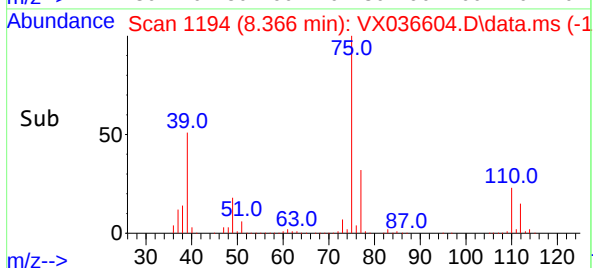
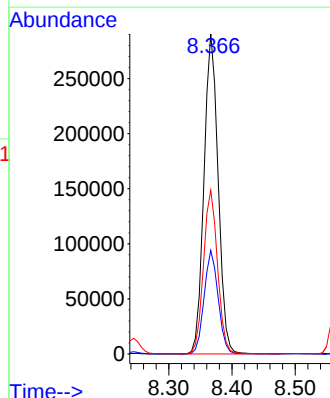
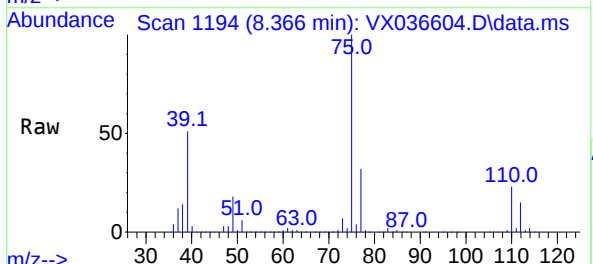
Tgt Ion: 75 Resp: 453413

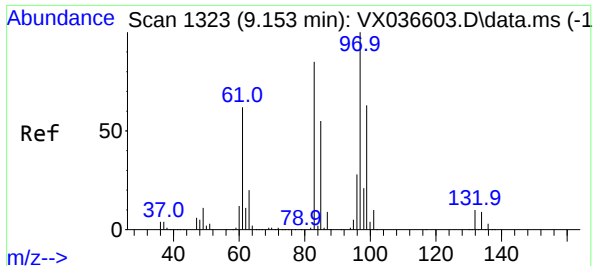
Ion Ratio Lower Upper

75 100

77 32.3 25.3 37.9

39 51.1 46.7 70.1



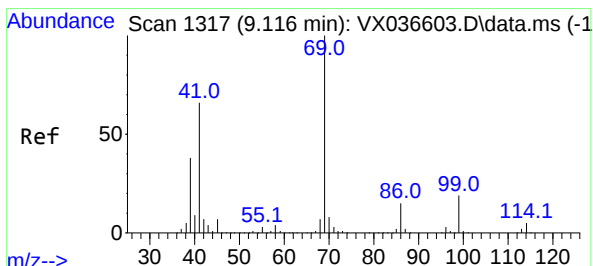
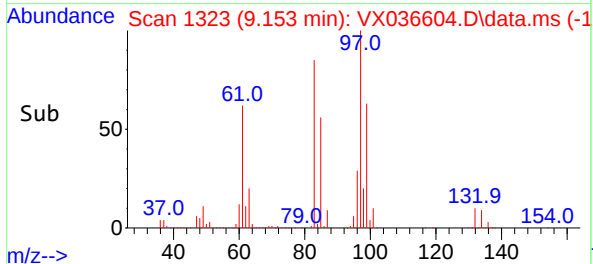
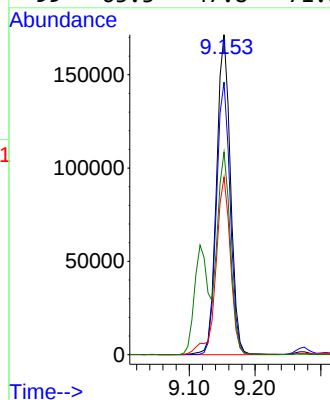
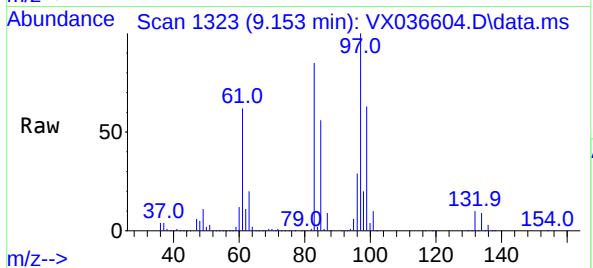


#55
1,1,2-Trichloroethane
Concen: 96.914 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 252061

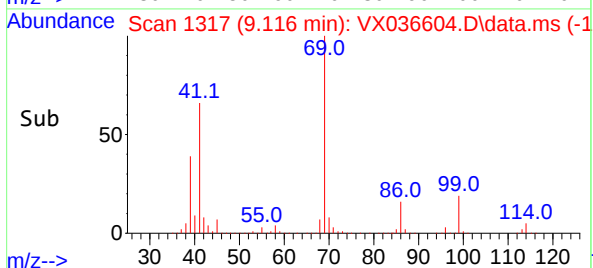
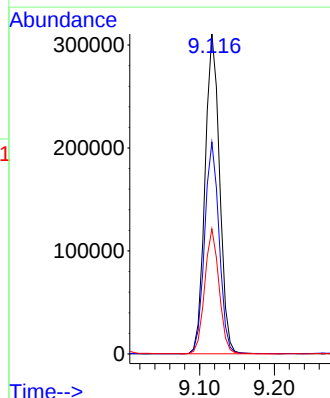
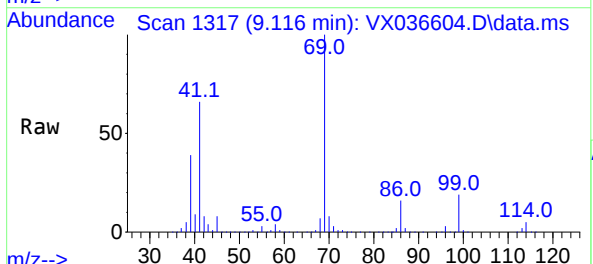
Ion	Ratio	Lower	Upper
97	100		
83	85.1	65.8	98.8
85	55.5	41.6	62.4
99	63.3	47.8	71.8

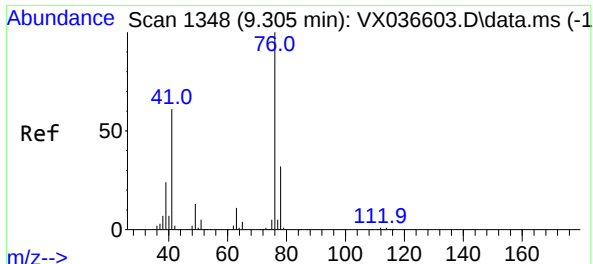


#56
Ethyl methacrylate
Concen: 99.199 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 69 Resp: 420128

Ion	Ratio	Lower	Upper
69	100		
41	65.7	56.8	85.2
39	38.4	32.0	48.0

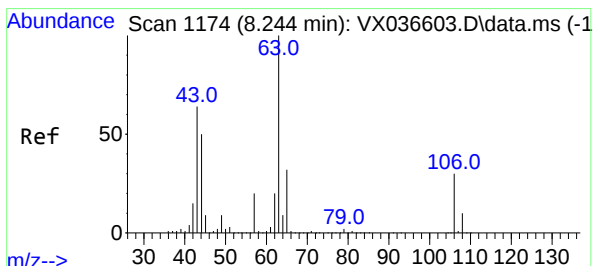
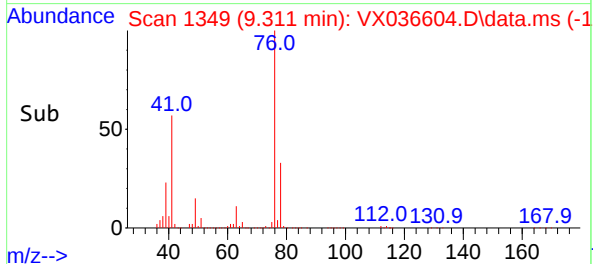
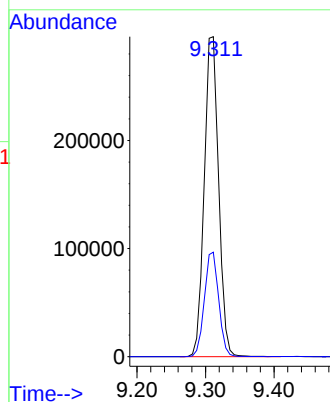
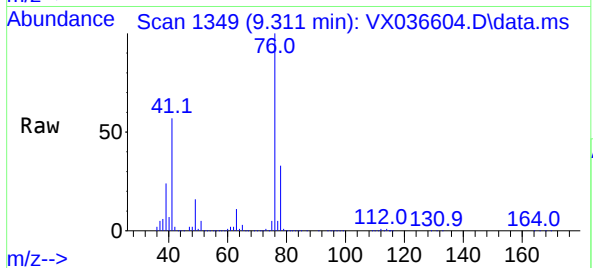




#57
1,3-Dichloropropane
Concen: 99.925 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

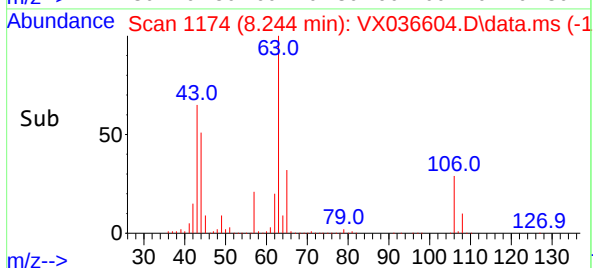
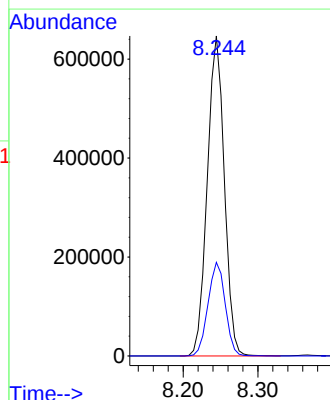
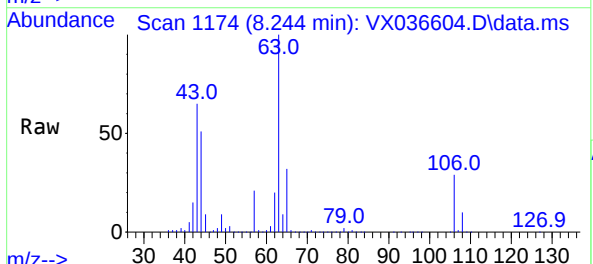
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 432871
Ion Ratio Lower Upper
76 100
78 32.5 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 491.044 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 63 Resp: 1024712
Ion Ratio Lower Upper
63 100
106 29.5 22.5 33.7

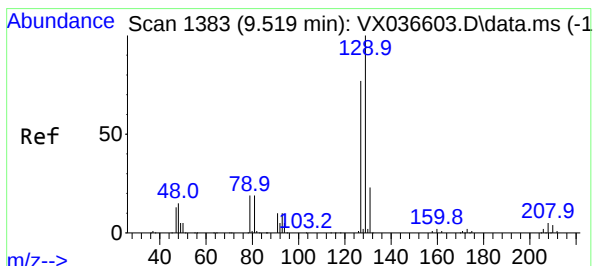
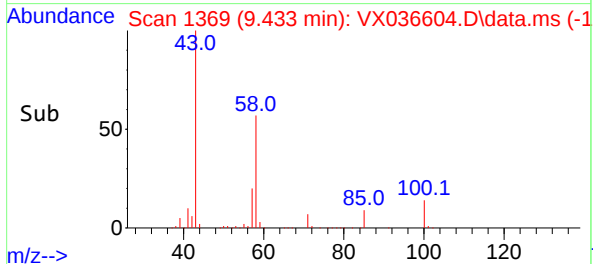
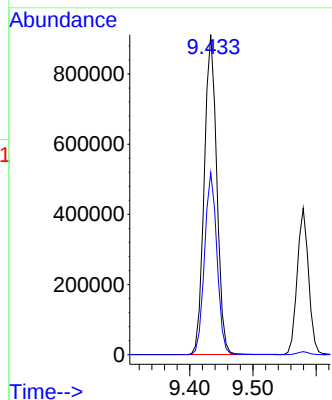
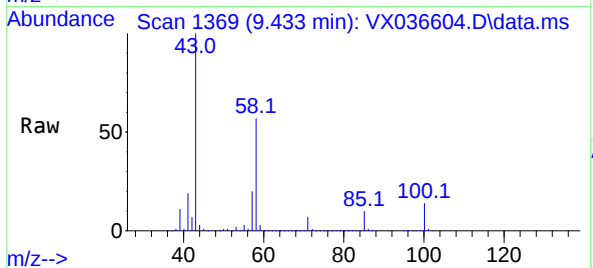




#59
2-Hexanone
Concen: 463.679 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

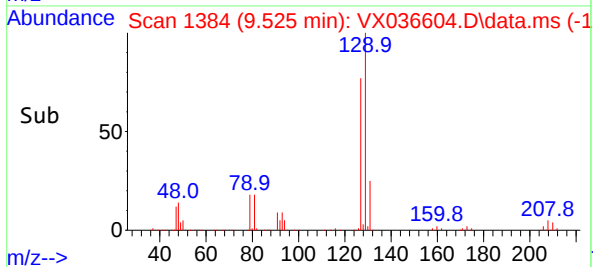
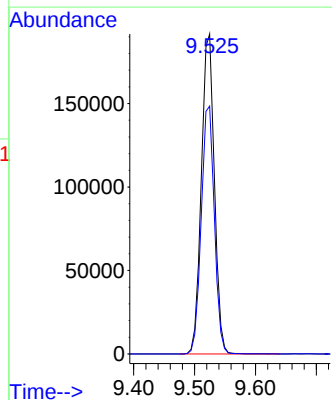
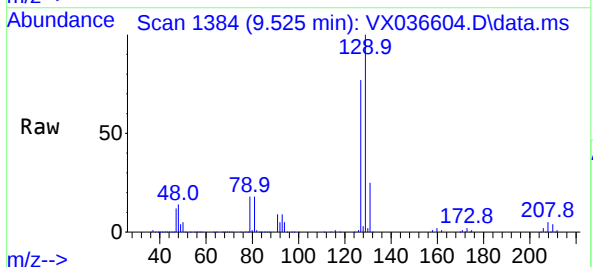
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

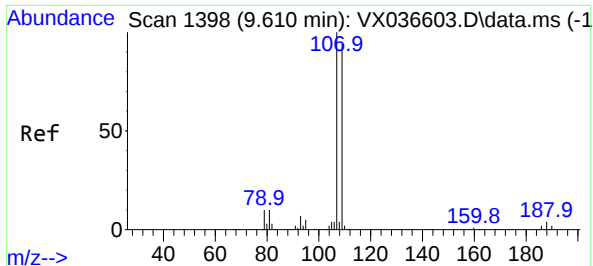
Tgt Ion: 43 Resp: 1259283
Ion Ratio Lower Upper
43 100
58 56.5 26.2 78.5



#60
Dibromochloromethane
Concen: 99.553 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 129 Resp: 284588
Ion Ratio Lower Upper
129 100
127 78.1 38.8 116.4

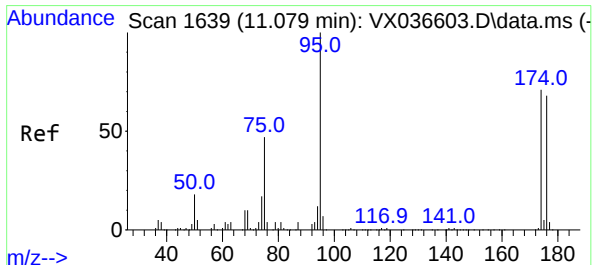
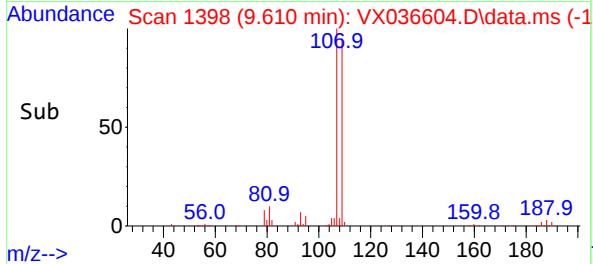
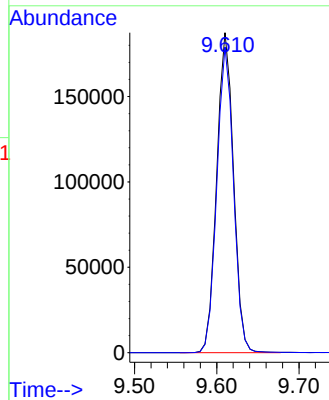
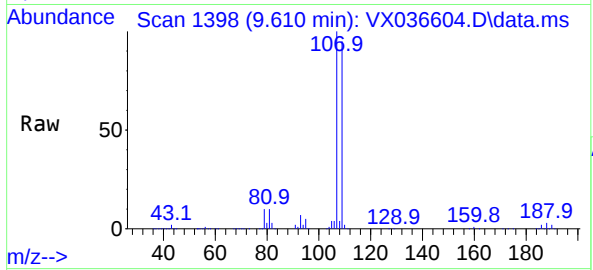




#61
1,2-Dibromoethane
Concen: 98.794 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

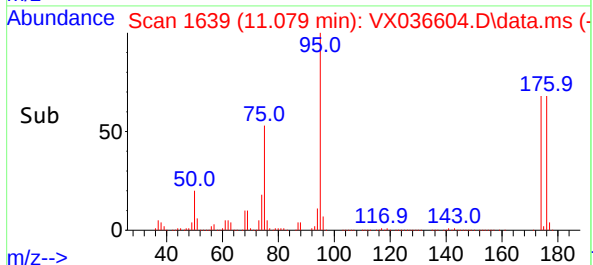
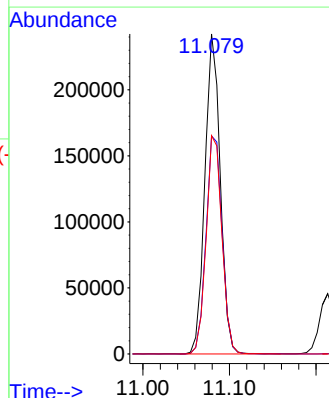
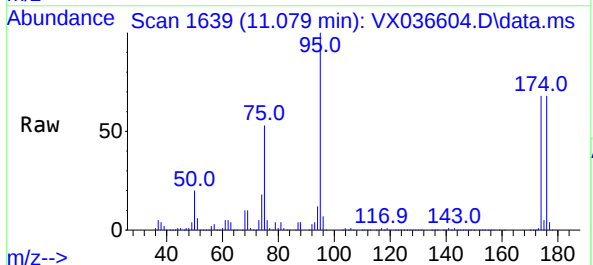
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

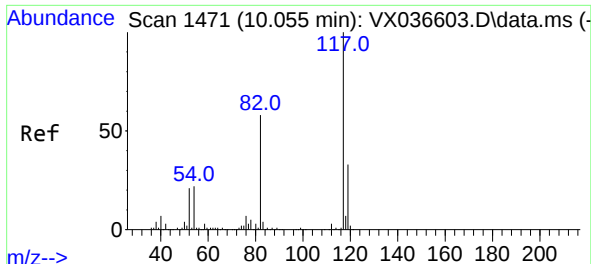
Tgt Ion:107 Resp: 266306
Ion Ratio Lower Upper
107 100
109 94.7 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 97.850 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 95 Resp: 298109
Ion Ratio Lower Upper
95 100
174 71.5 0.0 135.6
176 70.1 0.0 131.0

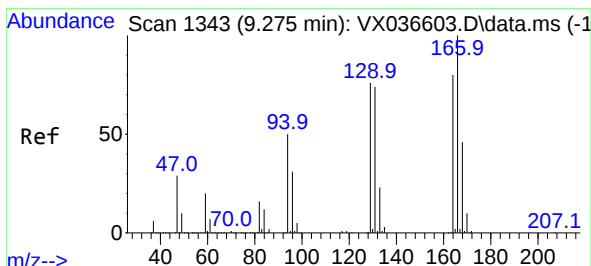
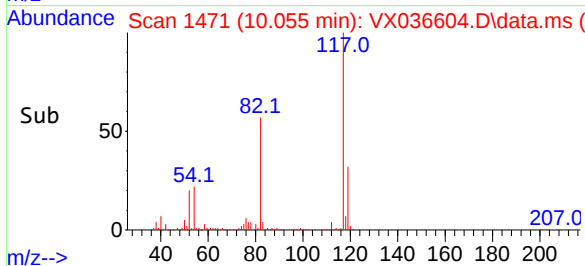
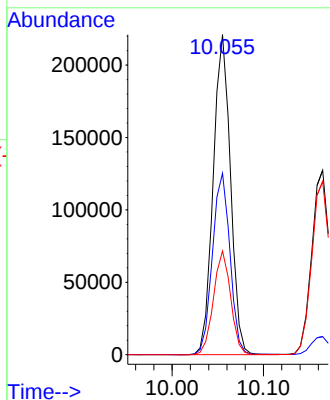
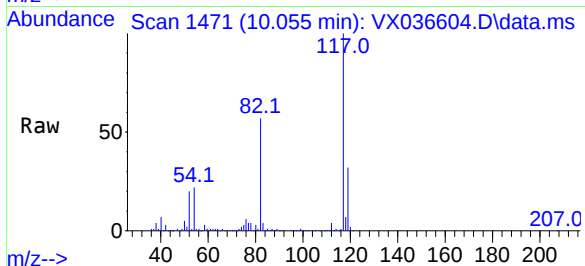




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

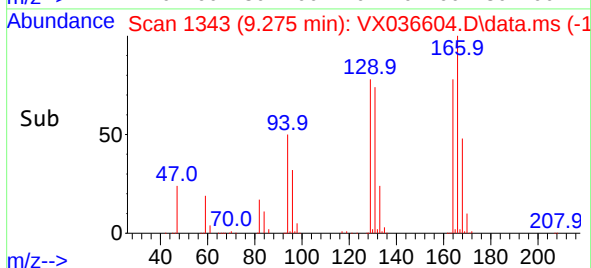
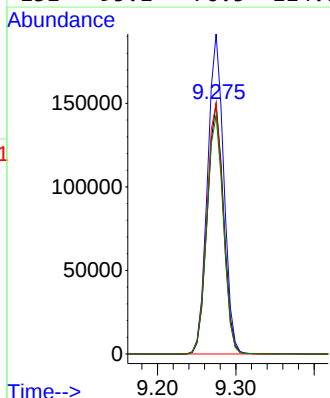
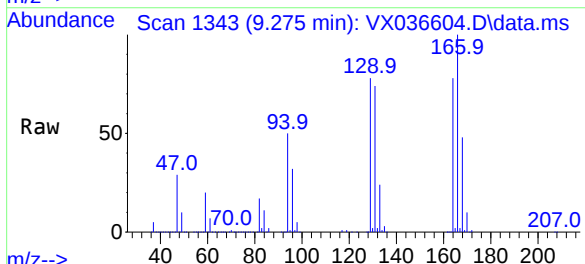
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

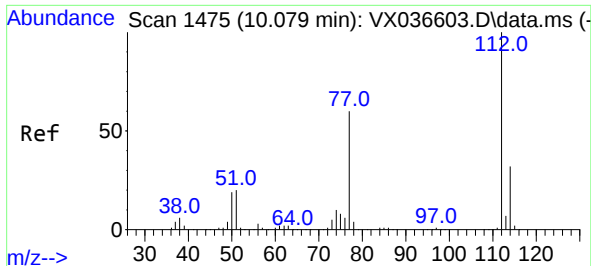
Tgt Ion:117 Resp: 290189
Ion Ratio Lower Upper
117 100
82 56.7 46.2 69.4
119 32.4 25.5 38.3



#64
Tetrachloroethene
Concen: 100.612 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion:164 Resp: 217772
Ion Ratio Lower Upper
164 100
166 127.8 102.7 154.1
129 100.1 80.4 120.6
131 95.1 76.5 114.7

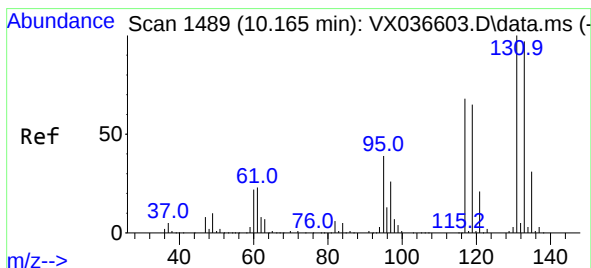
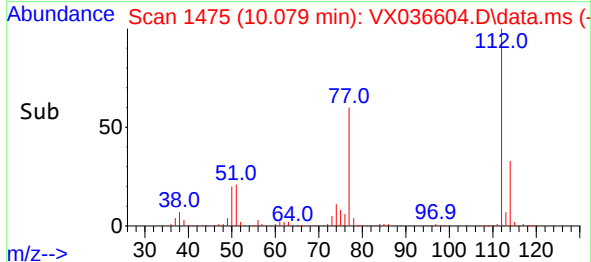
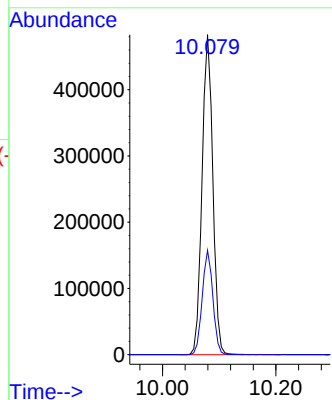
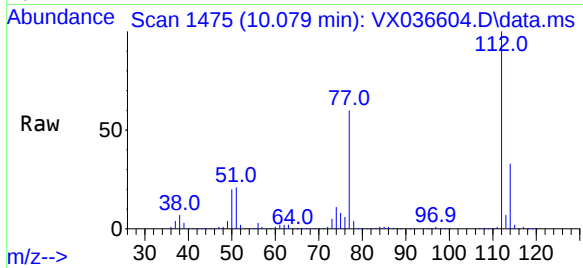




#65
Chlorobenzene
Concen: 99.962 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

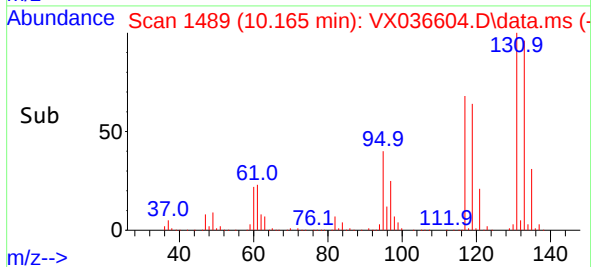
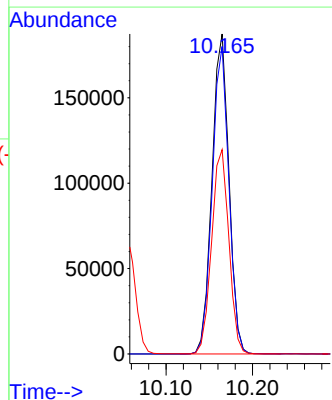
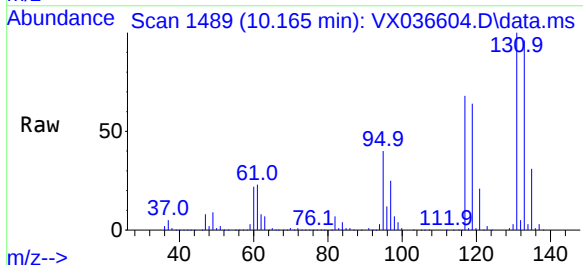
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

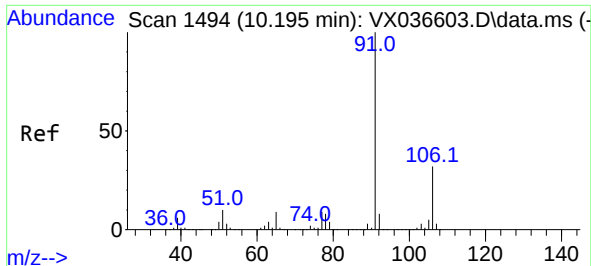
Tgt Ion:112 Resp: 639415
Ion Ratio Lower Upper
112 100
114 32.6 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 103.000 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion:131 Resp: 254653
Ion Ratio Lower Upper
131 100
133 94.7 47.1 141.4
119 65.1 32.2 96.6

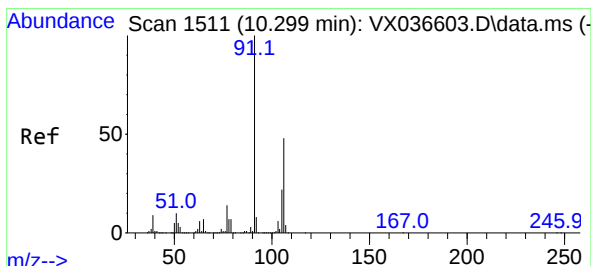
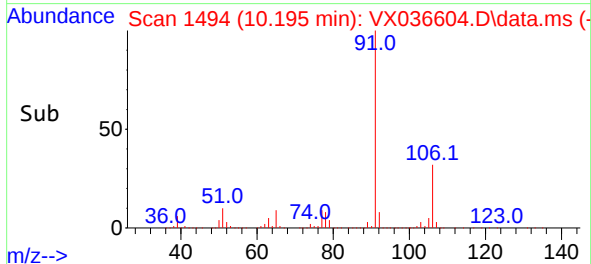
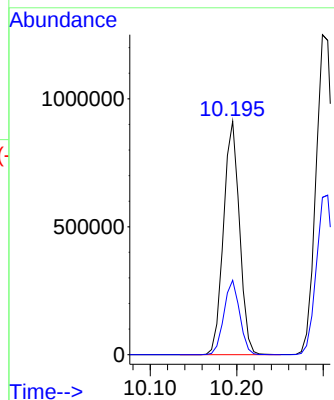
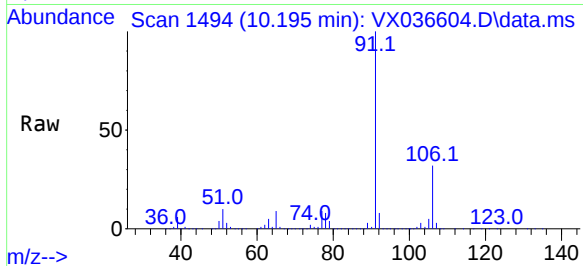




#67
Ethyl Benzene
Concen: 99.953 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

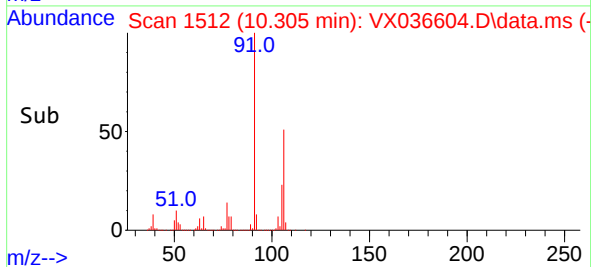
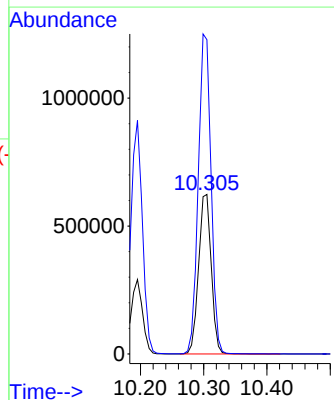
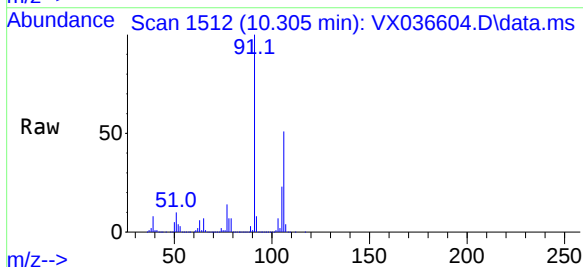
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

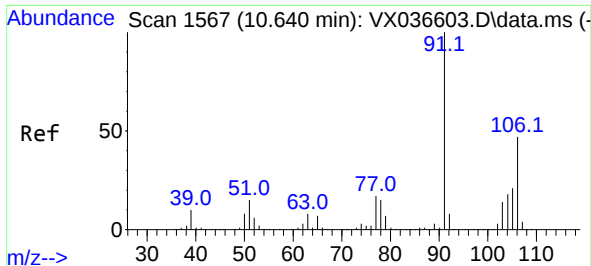
Tgt Ion: 91 Resp: 1167990
Ion Ratio Lower Upper
91 100
106 31.8 24.9 37.3



#68
m/p-Xylenes
Concen: 198.686 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 106 Resp: 866258
Ion Ratio Lower Upper
106 100
91 202.6 165.5 248.3

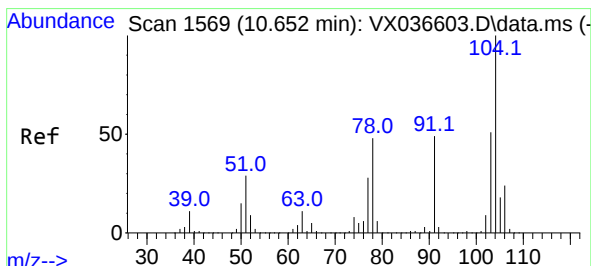
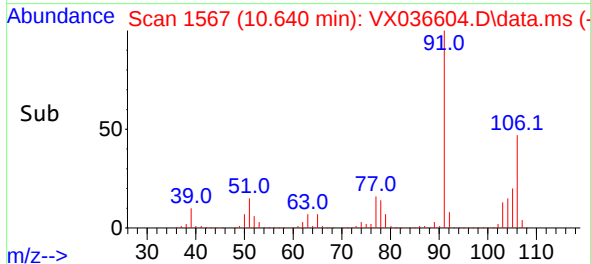
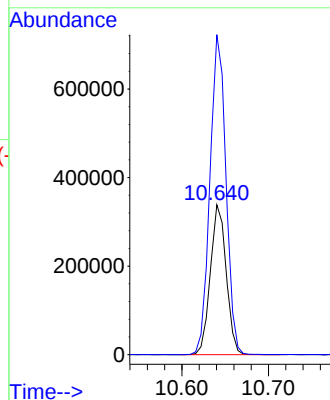
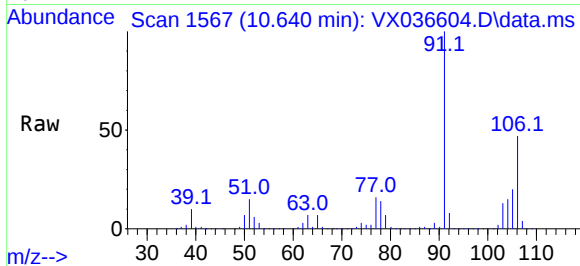




#69
o-Xylene
Concen: 98.937 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

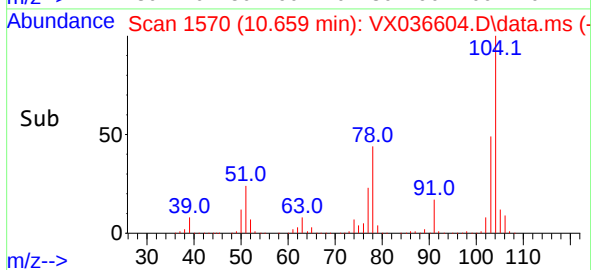
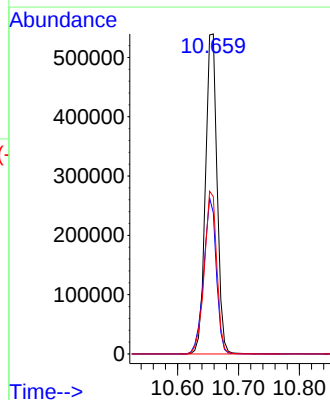
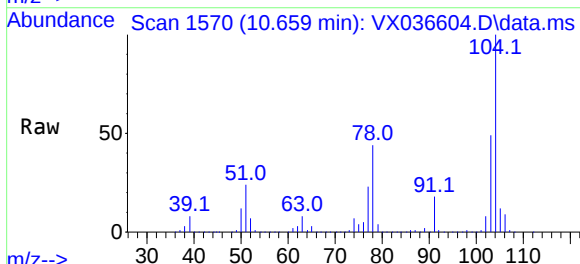
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

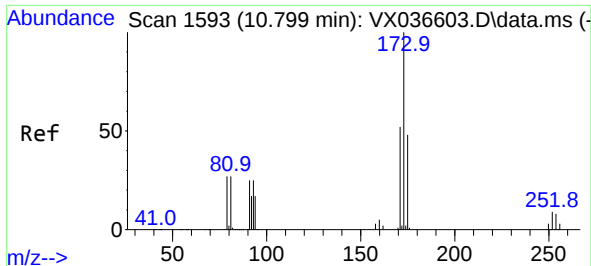
Tgt Ion:106 Resp: 430572
Ion Ratio Lower Upper
106 100
91 215.1 108.9 326.8



#70
Styrene
Concen: 100.171 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion:104 Resp: 719247
Ion Ratio Lower Upper
104 100
78 52.4 43.6 65.4
103 54.6 43.6 65.4

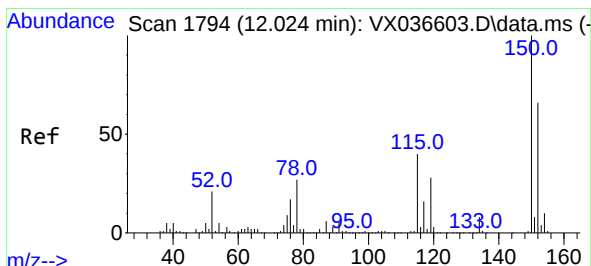
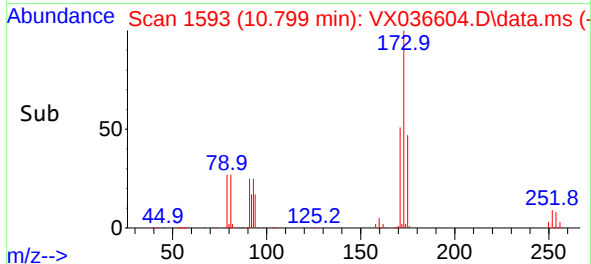
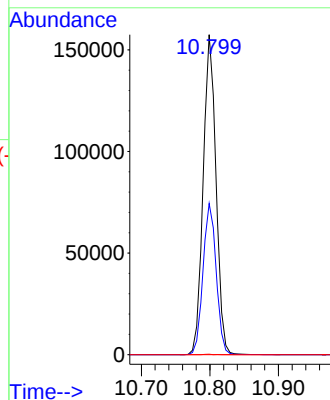
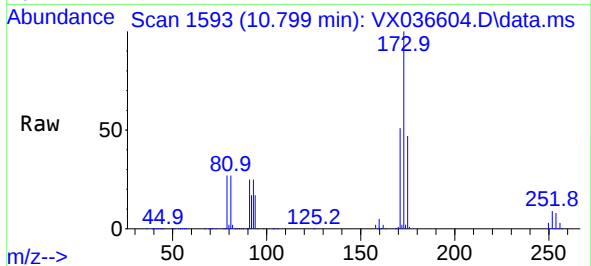




#71
Bromoform
Concen: 102.642 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

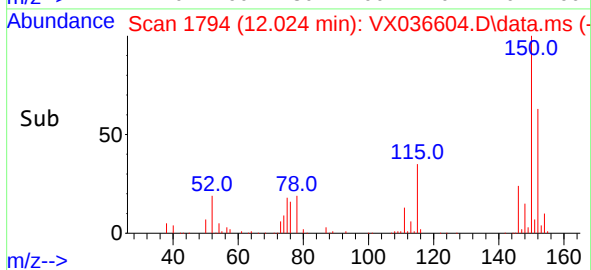
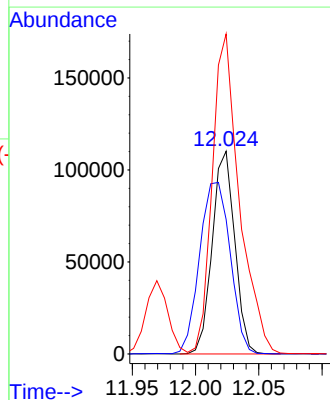
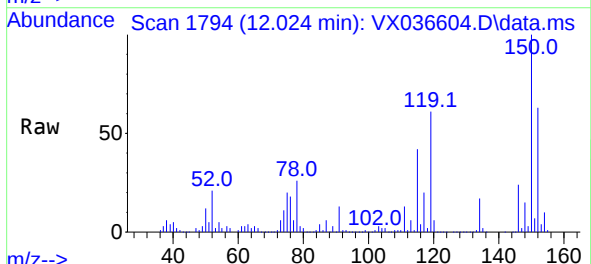
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

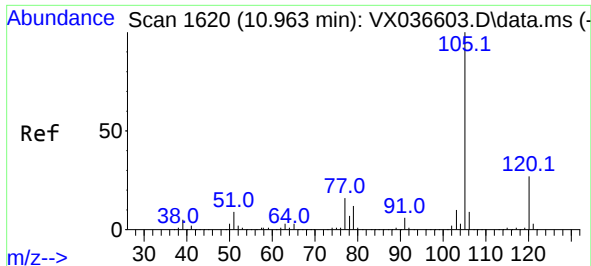
Tgt Ion:173 Resp: 205423
Ion Ratio Lower Upper
173 100
175 48.5 24.1 72.4
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion:152 Resp: 136523
Ion Ratio Lower Upper
152 100
115 115.3 43.3 129.9
150 189.6 0.0 345.0

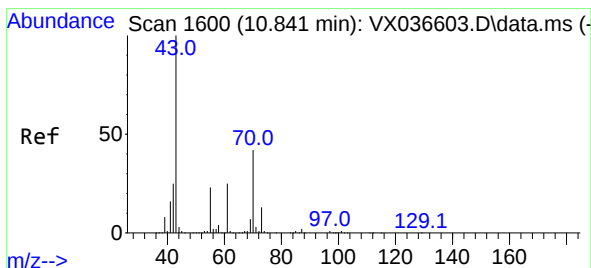
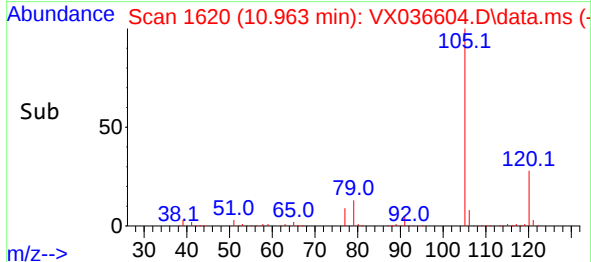
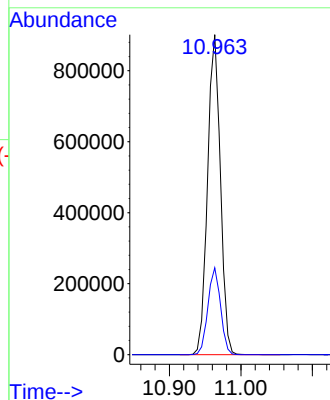
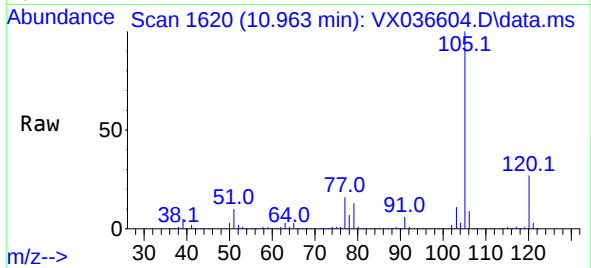




#73
Isopropylbenzene
Concen: 99.406 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

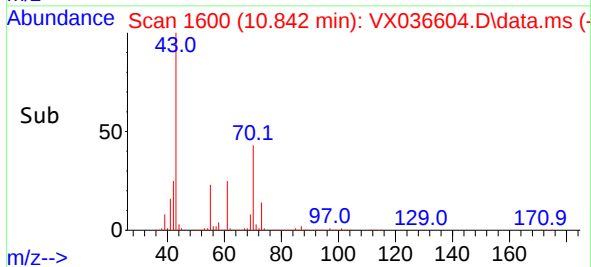
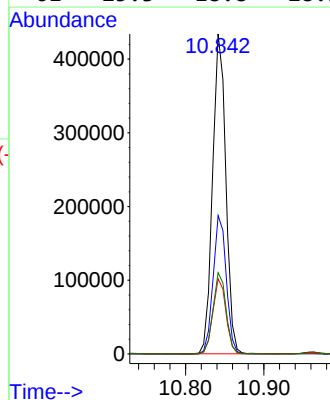
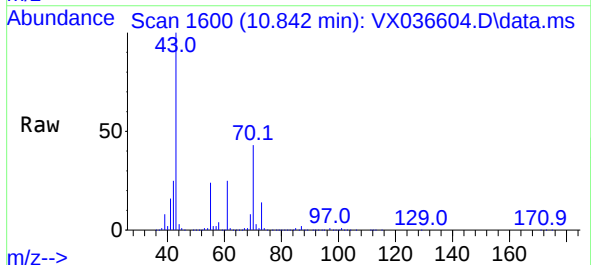
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

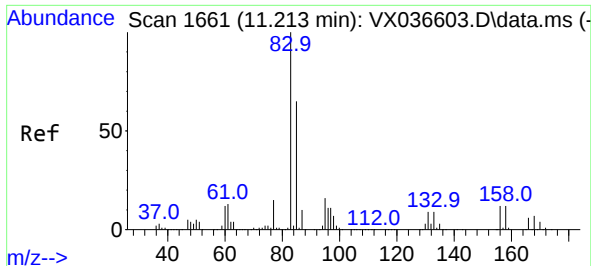
Tgt Ion:105 Resp: 1123136
Ion Ratio Lower Upper
105 100
120 26.7 12.9 38.6



#74
N-ethyl acetate
Concen: 96.234 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 43 Resp: 507032
Ion Ratio Lower Upper
43 100
70 43.4 32.9 49.3
55 23.3 19.3 28.9
61 25.3 18.8 28.2

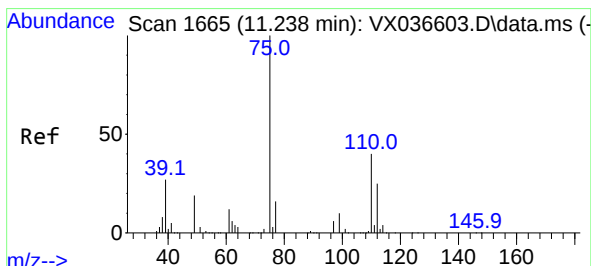
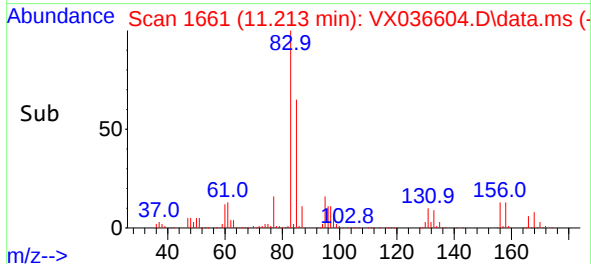
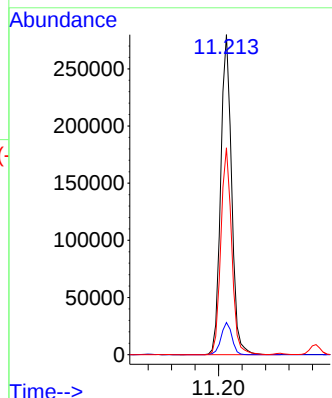
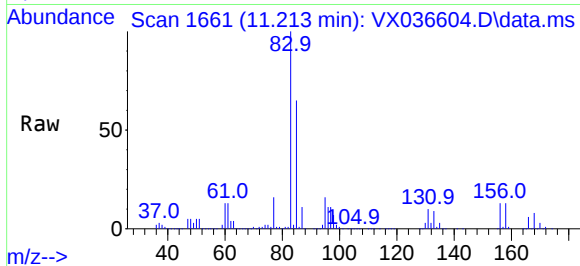




#75
1,1,2,2-Tetrachloroethane
Concen: 93.799 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

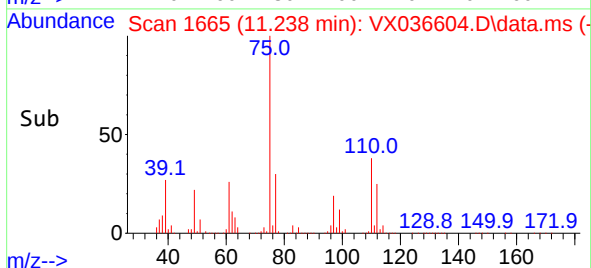
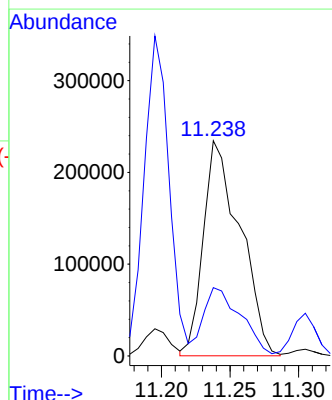
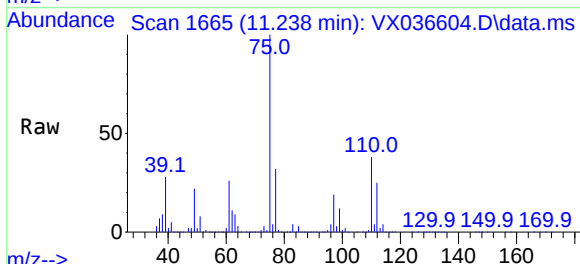
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

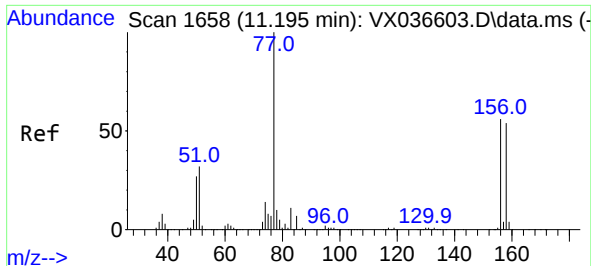
Tgt Ion: 83 Resp: 357946
Ion Ratio Lower Upper
83 100
131 10.1 5.3 15.8
85 64.7 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 136.401 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 75 Resp: 438007
Ion Ratio Lower Upper
75 100
77 32.3 19.1 57.5

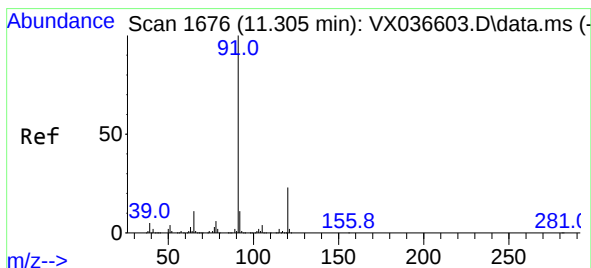
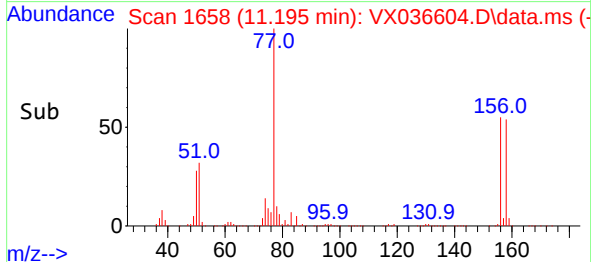
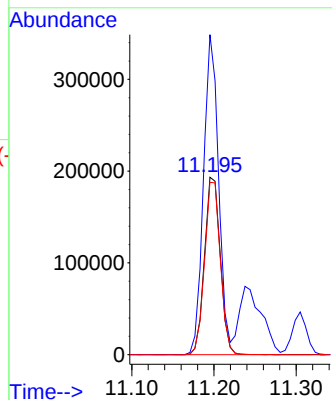
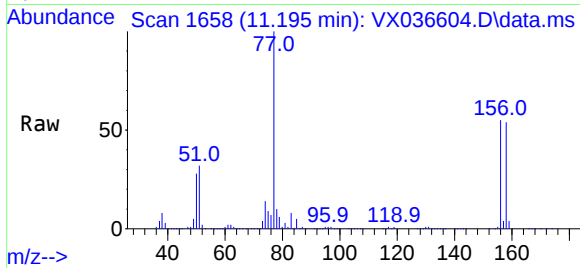




#77
Bromobenzene
Concen: 100.293 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

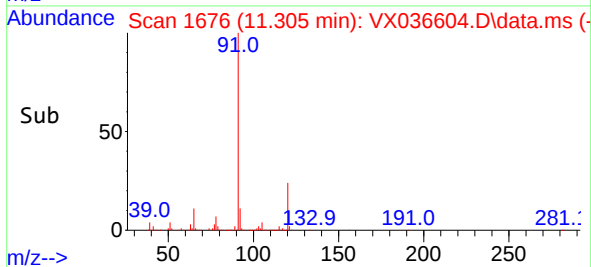
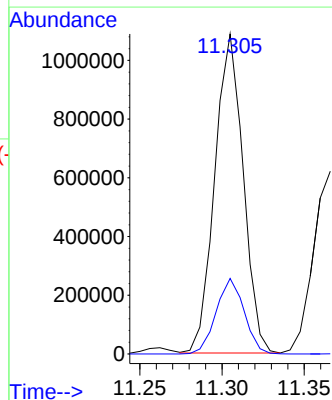
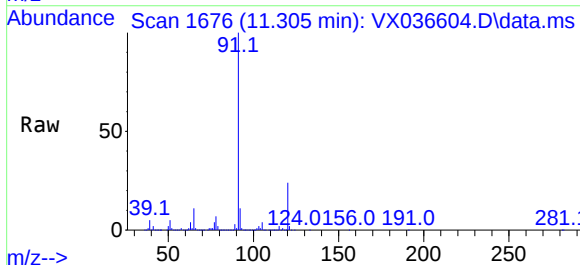
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

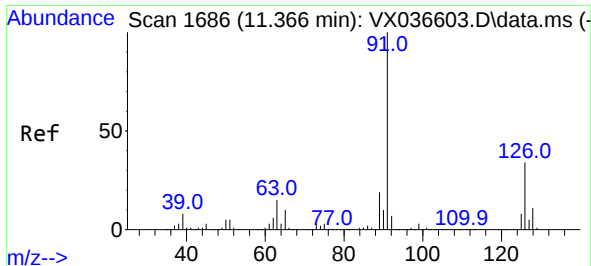
Tgt Ion:156 Resp: 258058
Ion Ratio Lower Upper
156 100
77 171.7 88.4 265.3
158 97.2 48.0 144.0



#78
n-propylbenzene
Concen: 99.811 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 91 Resp: 1304217
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.4

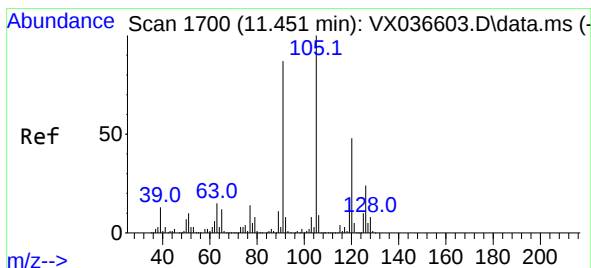
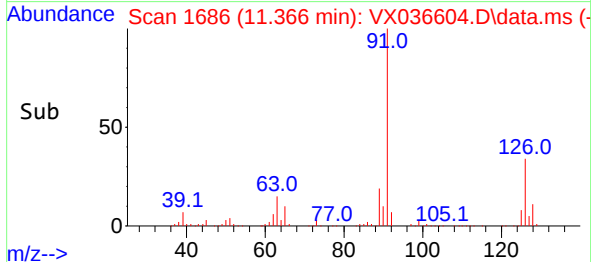
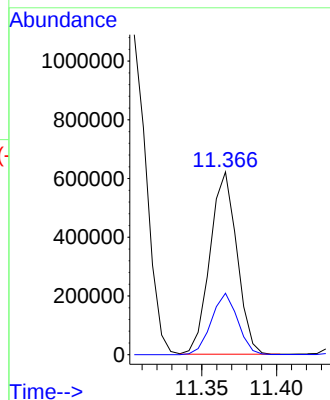
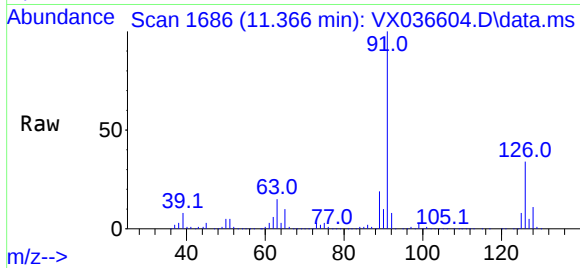




#79
2-Chlorotoluene
Concen: 98.100 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

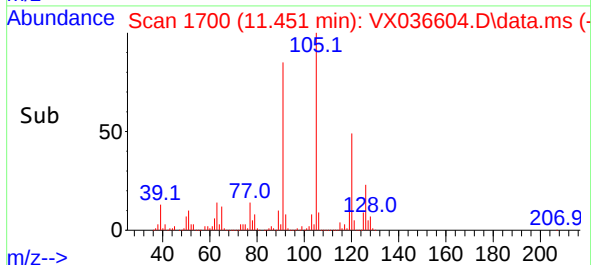
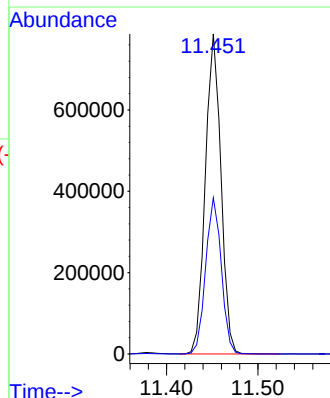
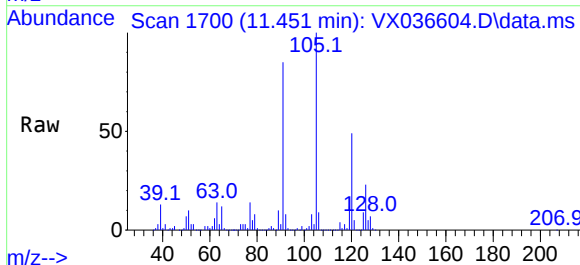
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

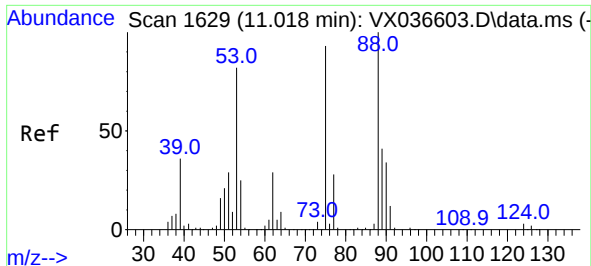
Tgt Ion: 91 Resp: 776755
Ion Ratio Lower Upper
91 100
126 33.0 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 98.201 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 105 Resp: 928196
Ion Ratio Lower Upper
105 100
120 48.9 24.1 72.3

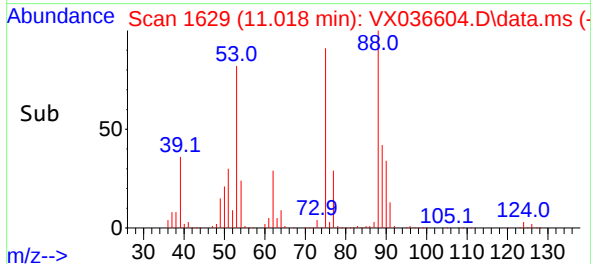
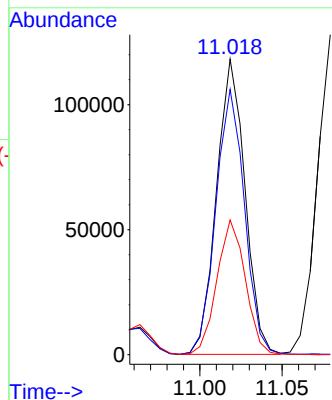
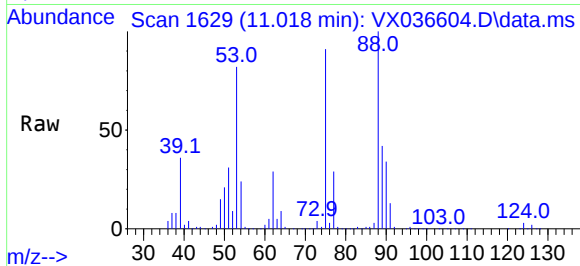




#81
trans-1,4-Dichloro-2-butene
Concen: 100.250 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

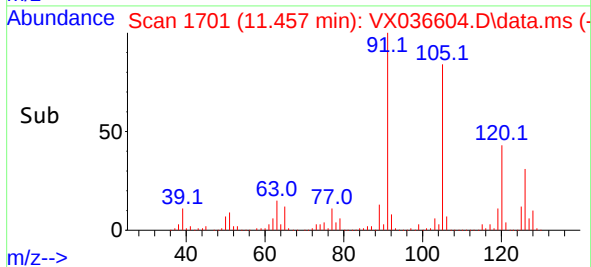
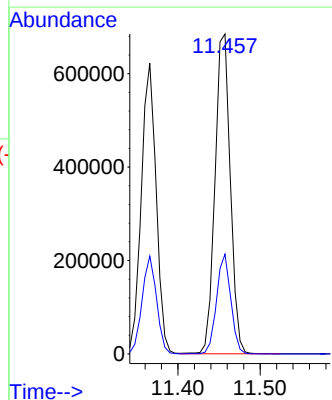
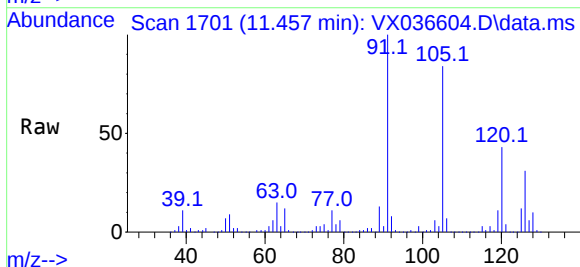
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

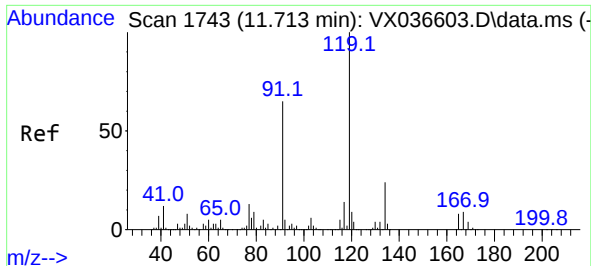
Tgt Ion: 75 Resp: 142030
Ion Ratio Lower Upper
75 100
53 90.2 90.5 135.7#
89 45.8 36.9 55.3



#82
4-Chlorotoluene
Concen: 98.269 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 91 Resp: 886562
Ion Ratio Lower Upper
91 100
126 29.0 14.2 42.6

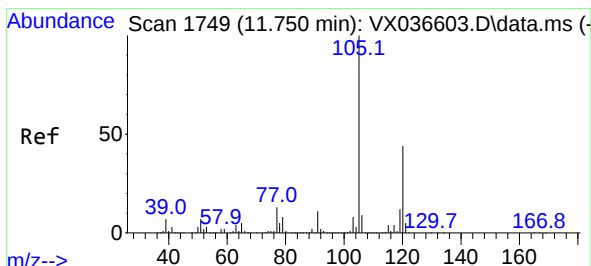
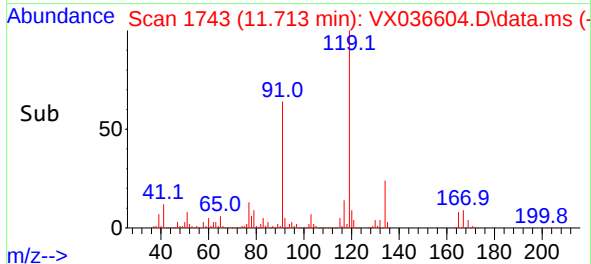
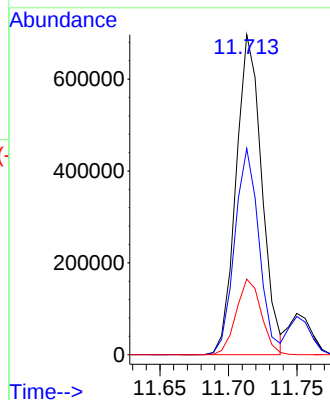
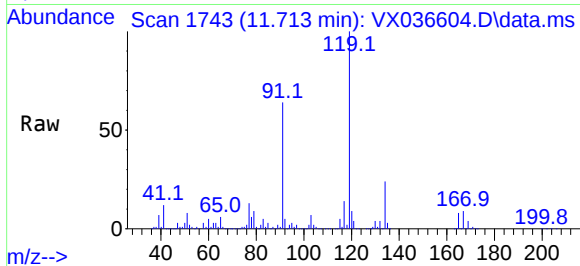




#83
tert-Butylbenzene
Concen: 98.112 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

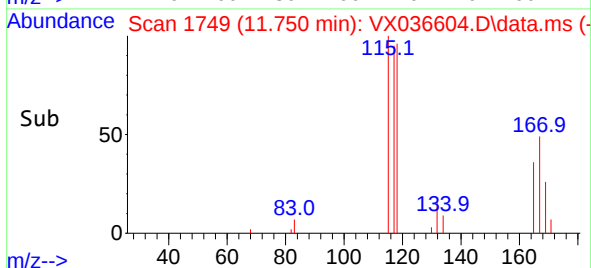
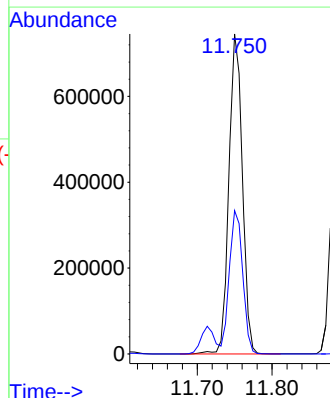
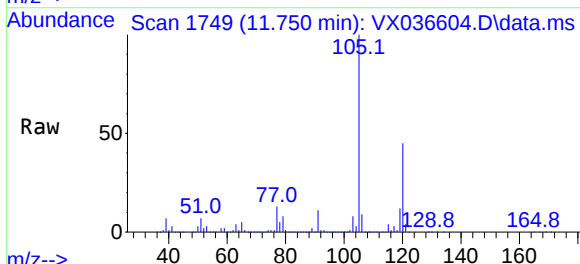
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

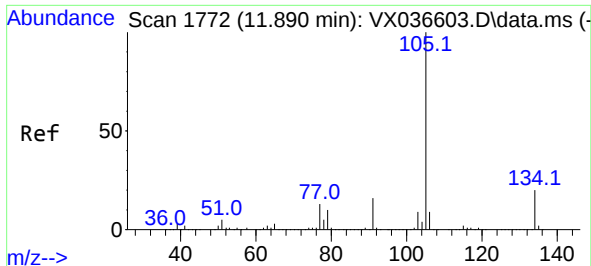
Tgt Ion:119 Resp: 911029
Ion Ratio Lower Upper
119 100
91 61.2 31.2 93.6
134 23.1 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 98.369 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion:105 Resp: 929858
Ion Ratio Lower Upper
105 100
120 44.6 21.2 63.6

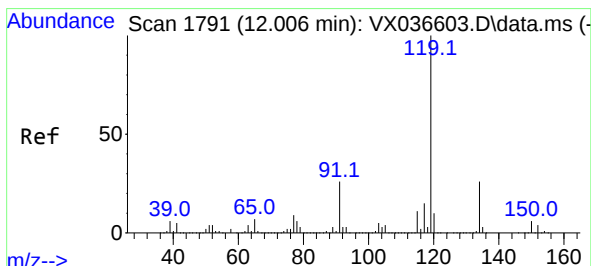
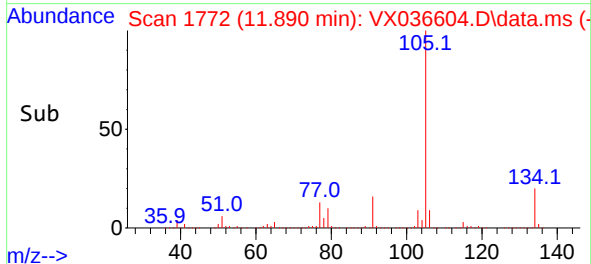
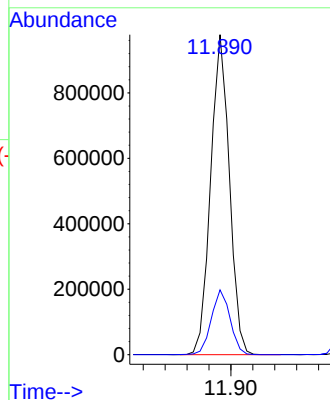
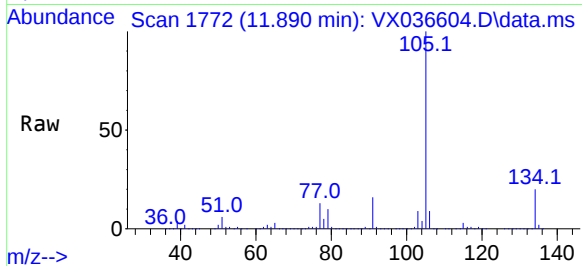




#85
 sec-Butylbenzene
 Concen: 99.944 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036604.D
 Acq: 21 Jul 2023 11:20

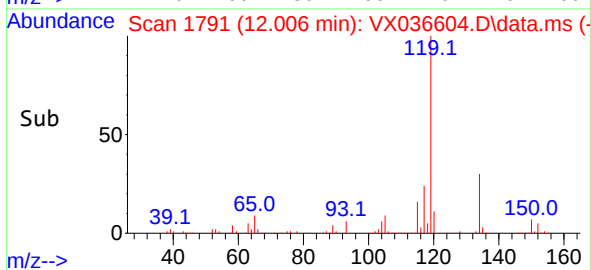
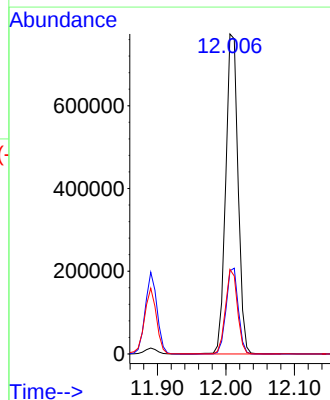
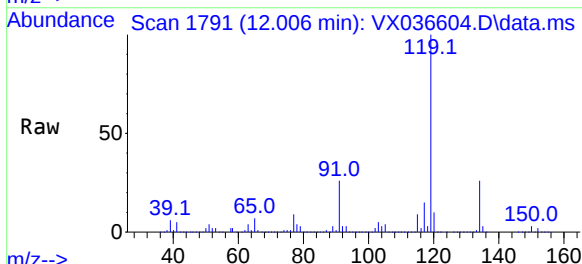
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

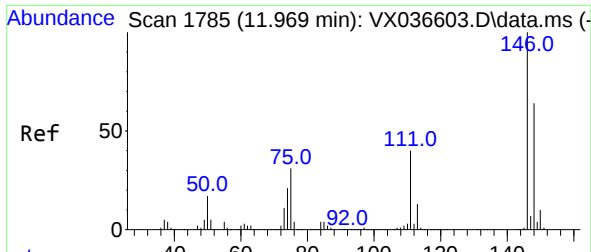
Tgt Ion:105 Resp: 1157359
 Ion Ratio Lower Upper
 105 100
 134 20.3 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 100.745 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX036604.D
 Acq: 21 Jul 2023 11:20

Tgt Ion:119 Resp: 959950
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.8 38.3
 91 25.6 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 100.949 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

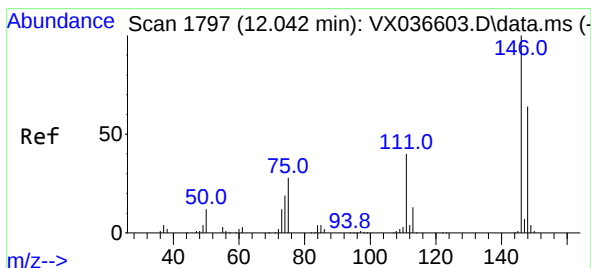
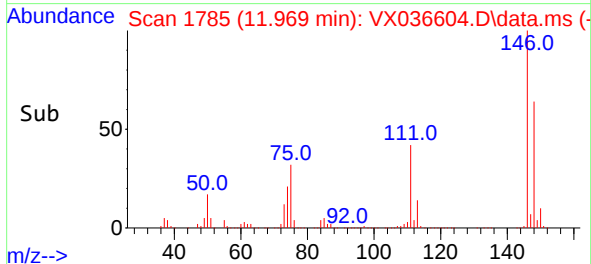
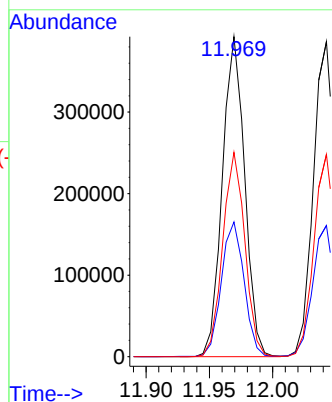
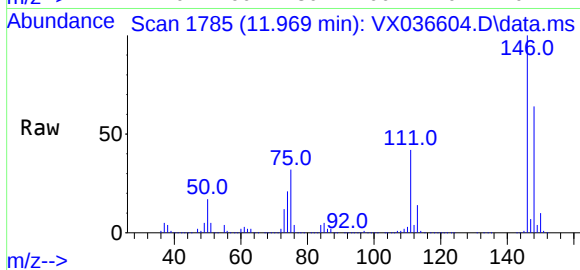
Tgt Ion:146 Resp: 481081

Ion Ratio Lower Upper

146 100

111 42.9 22.1 66.1

148 63.3 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 100.783 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

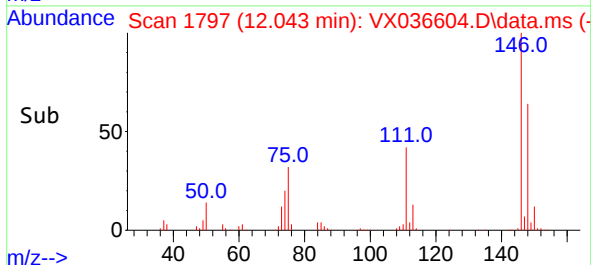
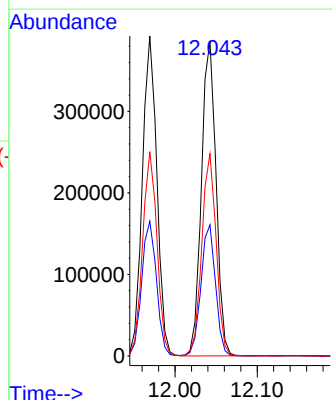
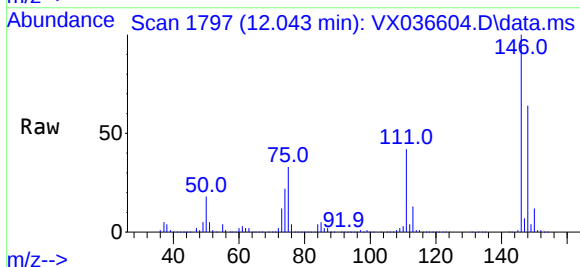
Tgt Ion:146 Resp: 476648

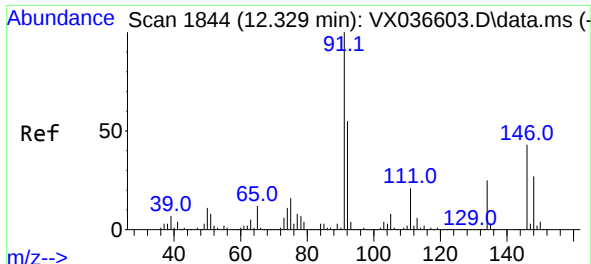
Ion Ratio Lower Upper

146 100

111 41.5 21.3 63.7

148 63.2 31.8 95.4

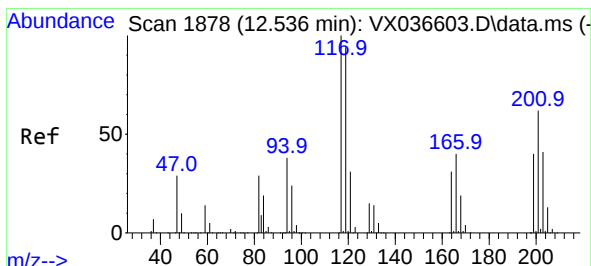
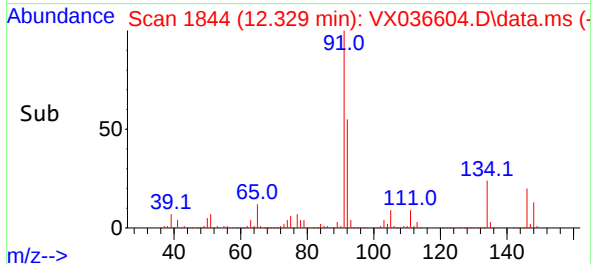
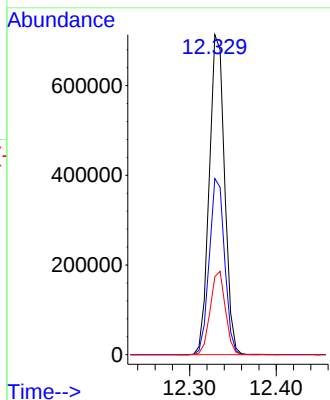
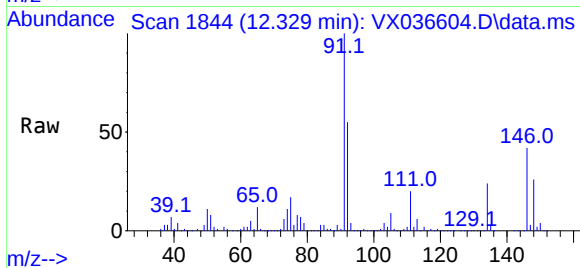




#89
n-Butylbenzene
Concen: 102.880 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

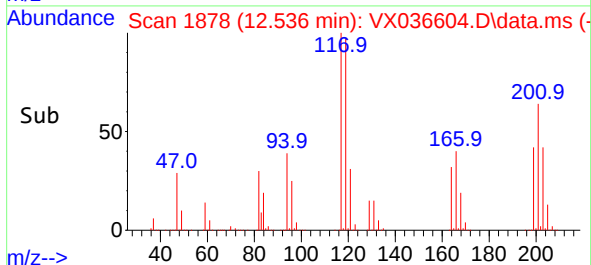
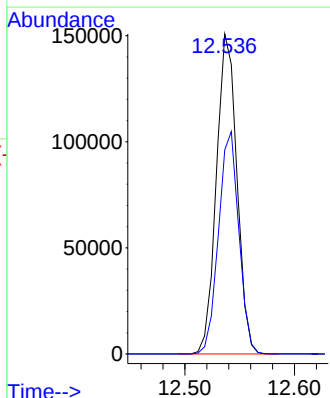
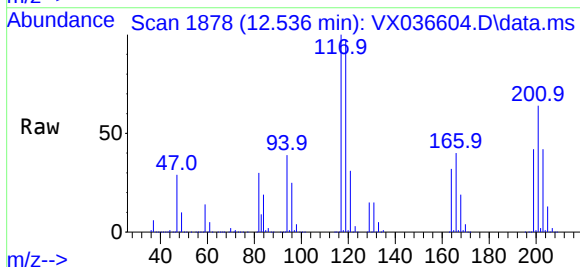
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

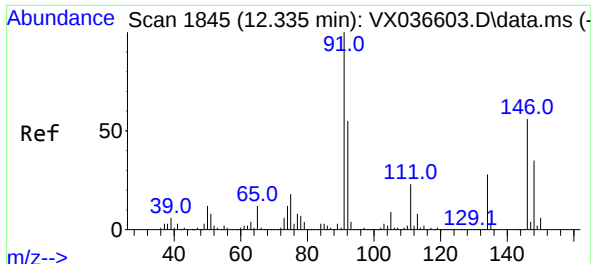
Tgt Ion: 91 Resp: 877544
Ion Ratio Lower Upper
91 100
92 55.1 27.4 82.0
134 25.7 12.6 37.8



#90
Hexachloroethane
Concen: 101.580 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion: 117 Resp: 196222
Ion Ratio Lower Upper
117 100
201 68.9 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 98.999 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100

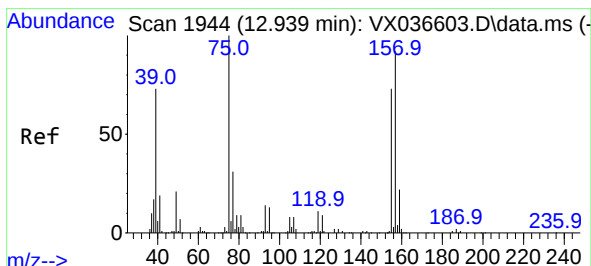
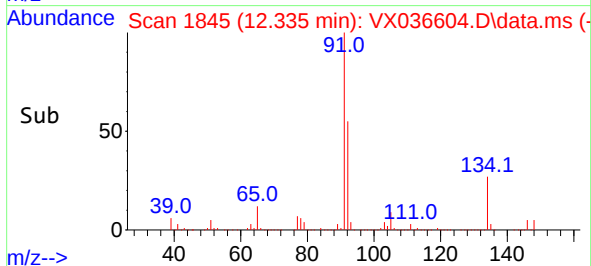
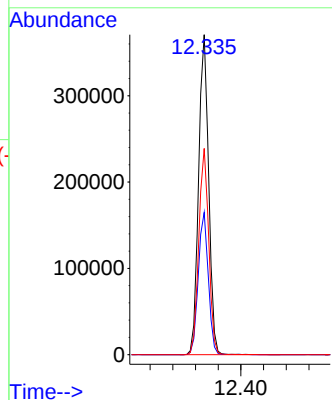
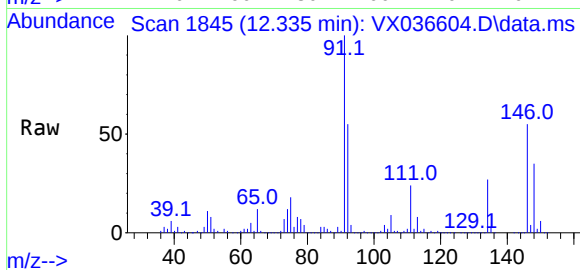
Tgt Ion:146 Resp: 455277

Ion Ratio Lower Upper

146 100

111 44.4 22.4 67.0

148 63.9 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 101.857 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX036604.D

Acq: 21 Jul 2023 11:20

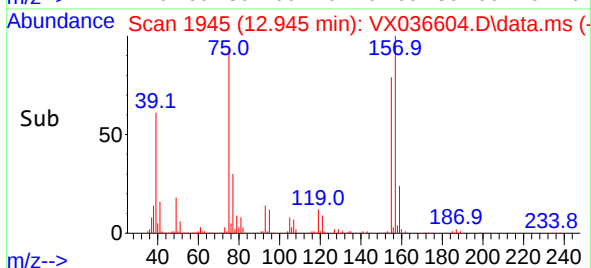
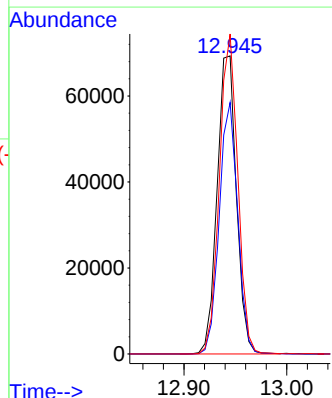
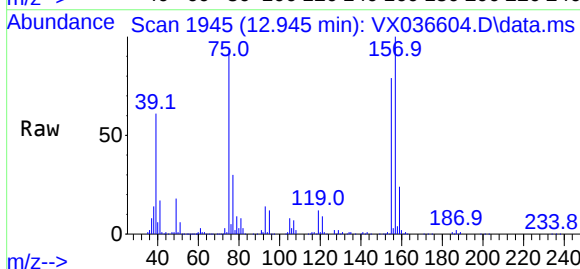
Tgt Ion: 75 Resp: 90324

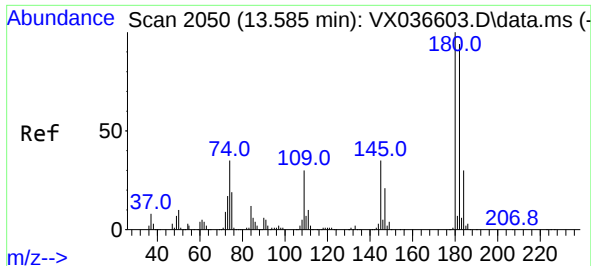
Ion Ratio Lower Upper

75 100

155 80.8 36.1 108.5

157 102.2 44.9 134.7

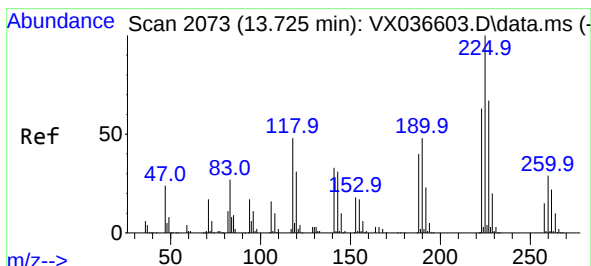
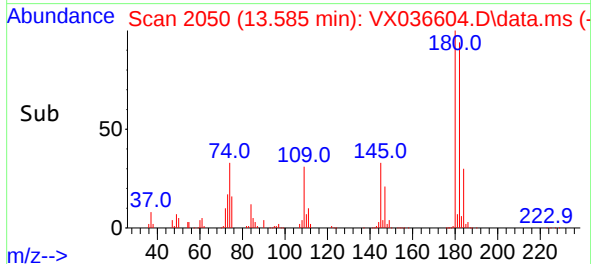
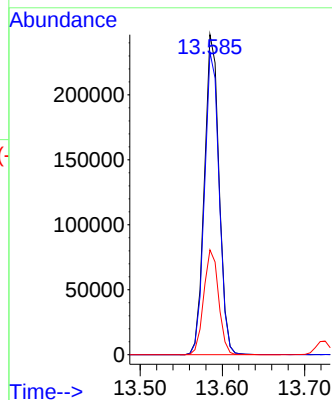
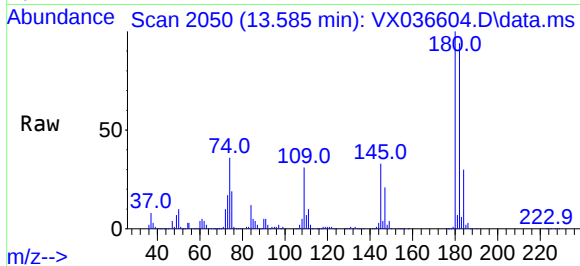




#93
1,2,4-Trichlorobenzene
Concen: 107.807 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

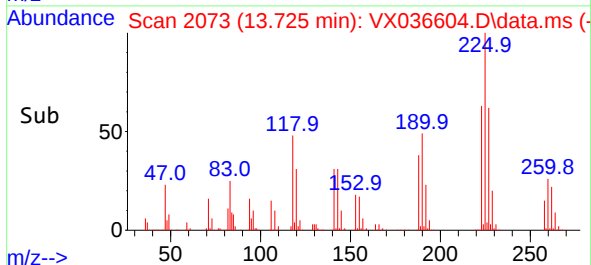
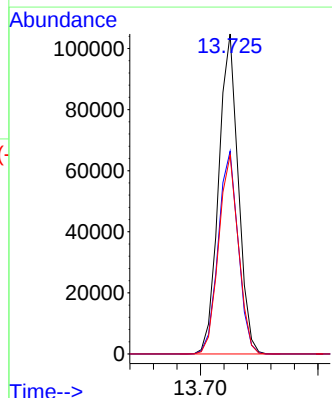
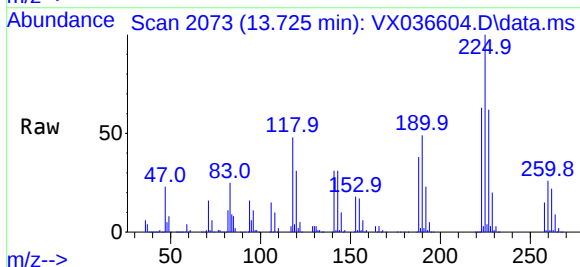
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

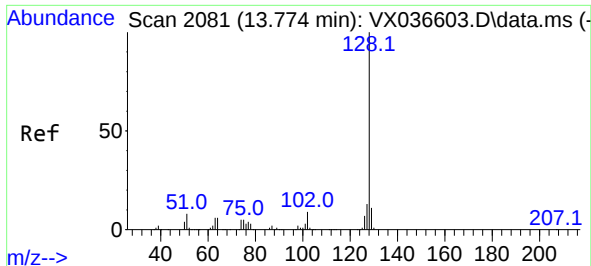
Tgt Ion:180 Resp: 305450
Ion Ratio Lower Upper
180 100
182 94.4 48.3 144.8
145 33.1 18.0 54.0



#94
Hexachlorobutadiene
Concen: 103.499 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion:225 Resp: 121317
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 62.8 32.5 97.5

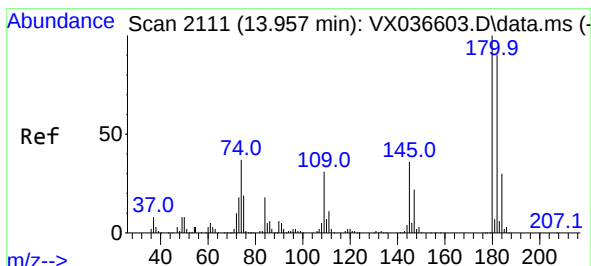
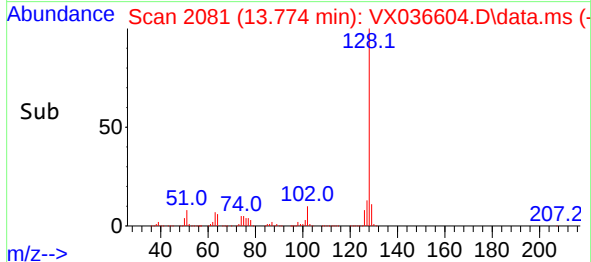
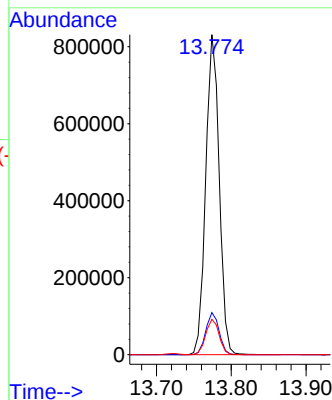
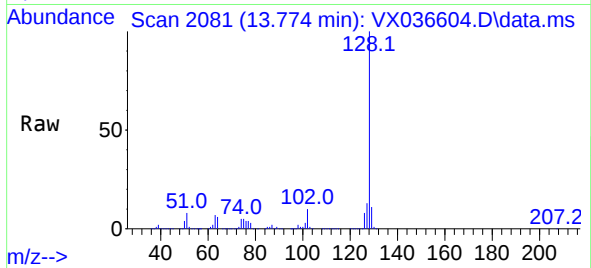




#95
Naphthalene
Concen: 105.140 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:128 Resp: 1038095
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 107.244 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX036604.D
Acq: 21 Jul 2023 11:20

Tgt Ion:180 Resp: 299483
Ion Ratio Lower Upper
180 100
182 94.6 46.9 140.6
145 35.0 17.8 53.5

