

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020822\
 Data File : VX026804.D
 Acq On : 08 Feb 2022 01:06
 Operator : JC/MD
 Sample : VSTDICC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC020

Quant Time: Feb 08 05:14:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 05:11:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	106205	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	174212	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	151920	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67337	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	25887	18.340	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	36.680%#
35) Dibromofluoromethane	5.385	113	21071	19.549	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	39.100%#
50) Toluene-d8	8.653	98	79986	20.437	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	40.880%#
62) 4-Bromofluorobenzene	11.079	95	27854	20.124	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	40.240%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	23305	18.918	ug/l	100
3) Chloromethane	1.294	50	21753	19.192	ug/l	98
4) Vinyl Chloride	1.380	62	22705	19.179	ug/l	97
5) Bromomethane	1.618	94	9596	17.985	ug/l	98
6) Chloroethane	1.691	64	13459	21.866	ug/l	94
7) Trichlorofluoromethane	1.892	101	32301	17.493	ug/l	98
8) Diethyl Ether	2.136	74	12190	18.619	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	21604	18.994	ug/l	98
10) Methyl Iodide	2.459	142	26545	22.545	ug/l	96
11) Tert butyl alcohol	2.977	59	21354	103.560	ug/l	96
12) 1,1-Dichloroethene	2.325	96	21044	19.230	ug/l	91
13) Acrolein	2.239	56	17433	79.715	ug/l	99
14) Allyl chloride	2.672	41	37170	18.635	ug/l	96
15) Acrylonitrile	3.068	53	66441	104.703	ug/l	99
16) Acetone	2.386	43	53670	75.321	ug/l	96
17) Carbon Disulfide	2.520	76	59528	18.658	ug/l	100
18) Methyl Acetate	2.709	43	31099	20.693	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	74751	18.922	ug/l	98
20) Methylene Chloride	2.794	84	23344	18.913	ug/l	98
21) trans-1,2-Dichloroethene	3.099	96	22487	19.028	ug/l	95
22) Diisopropyl ether	3.763	45	77220	19.041	ug/l	96
23) Vinyl Acetate	3.727	43	326413	97.566	ug/l	98
24) 1,1-Dichloroethane	3.617	63	41463	18.929	ug/l	98
25) 2-Butanone	4.562	43	91663	95.652	ug/l	98
26) 2,2-Dichloropropane	4.483	77	27063	16.943	ug/l	95
27) cis-1,2-Dichloroethene	4.495	96	26205	19.461	ug/l	96
28) Bromochloromethane	4.910	49	16879	18.788	ug/l	96
29) Tetrahydrofuran	5.013	42	61760	105.876	ug/l	99
30) Chloroform	5.105	83	42739	18.827	ug/l	99
31) Cyclohexane	5.477	56	39606	18.530	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	37158	18.625	ug/l	100
36) 1,1-Dichloropropene	5.696	75	32197	18.581	ug/l	98
37) Ethyl Acetate	4.715	43	36419	20.443	ug/l	98
38) Carbon Tetrachloride	5.684	117	32714	18.409	ug/l	100
39) Methylcyclohexane	7.385	83	39547	18.850	ug/l	95
40) Benzene	6.044	78	93448	19.343	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020822\
 Data File : VX026804.D
 Acq On : 08 Feb 2022 01:06
 Operator : JC/MD
 Sample : VSTDICC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC020

Quant Time: Feb 08 05:14:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 05:11:24 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	20527	20.427	ug/l	97
42) 1,2-Dichloroethane	6.092	62	33813	18.158	ug/l	98
43) Isopropyl Acetate	6.342	43	57410	20.059	ug/l	98
44) Trichloroethene	7.129	130	28091	20.330	ug/l	92
45) 1,2-Dichloropropane	7.434	63	24007	19.923	ug/l	97
46) Dibromomethane	7.586	93	16744	19.745	ug/l	96
47) Bromodichloromethane	7.824	83	31769	18.703	ug/l	99
48) Methyl methacrylate	7.696	41	28356	19.996	ug/l	97
49) 1,4-Dioxane	7.684	88	9497	406.203	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	181668	106.935	ug/l	98
52) Toluene	8.720	92	59682	20.116	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	31220	19.528	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	35038	19.118	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	23462	20.271	ug/l	97
56) Ethyl methacrylate	9.116	69	38333	21.614	ug/l	94
57) 1,3-Dichloropropane	9.311	76	39963	19.936	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	91683	97.543	ug/l	97
59) 2-Hexanone	9.433	43	133751	103.877	ug/l	98
60) Dibromochloromethane	9.525	129	24268	20.211	ug/l	100
61) 1,2-Dibromoethane	9.610	107	24933	20.643	ug/l	99
64) Tetrachloroethene	9.275	164	31092	21.491	ug/l	94
65) Chlorobenzene	10.079	112	62192	19.671	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	23054	19.685	ug/l	98
67) Ethyl Benzene	10.195	91	111774	19.572	ug/l	99
68) m/p-Xylenes	10.305	106	85208	39.771	ug/l	97
69) o-Xylene	10.646	106	41664	20.108	ug/l	98
70) Styrene	10.659	104	69016	20.472	ug/l	98
71) Bromoform	10.799	173	15945	19.949	ug/l #	100
73) Isopropylbenzene	10.963	105	109806	20.142	ug/l	99
74) N-amyl acetate	10.841	43	44514	21.225	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	28651	19.720	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	35665	24.384	ug/l	90
77) Bromobenzene	11.201	156	25655	20.493	ug/l	95
78) n-propylbenzene	11.305	91	121626	19.669	ug/l	99
79) 2-Chlorotoluene	11.366	91	73527	19.596	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	90431	20.168	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	7850	18.796	ug/l	99
82) 4-Chlorotoluene	11.457	91	83847	19.471	ug/l	98
83) tert-Butylbenzene	11.713	119	84409	20.190	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	90550	20.251	ug/l	98
85) sec-Butylbenzene	11.890	105	107790	19.975	ug/l	98
86) p-Isopropyltoluene	12.012	119	90565	19.960	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	45641	19.469	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	46582	19.699	ug/l	99
89) n-Butylbenzene	12.335	91	73668	19.079	ug/l	99
90) Hexachloroethane	12.542	117	12521	18.718	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	44604	20.128	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6723	18.999	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	27343	19.291	ug/l	99
94) Hexachlorobutadiene	13.725	225	11738	19.556	ug/l	98
95) Naphthalene	13.780	128	99572	20.836	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	28042	19.993	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020822\
Data File : VX026804.D
Acq On : 08 Feb 2022 01:06
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: Feb 08 05:14:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 05:11:24 2022
Response via : Initial Calibration

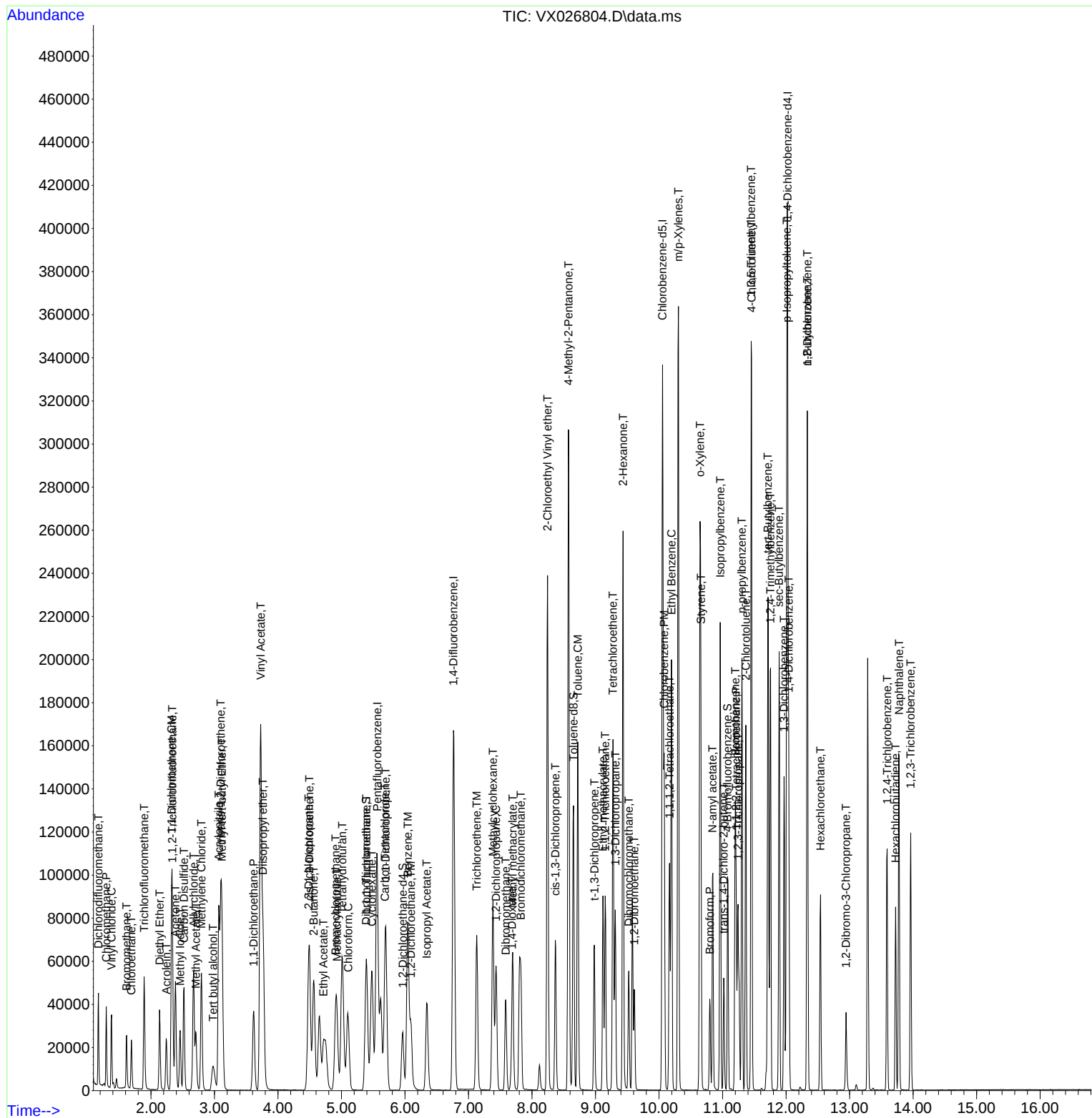
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

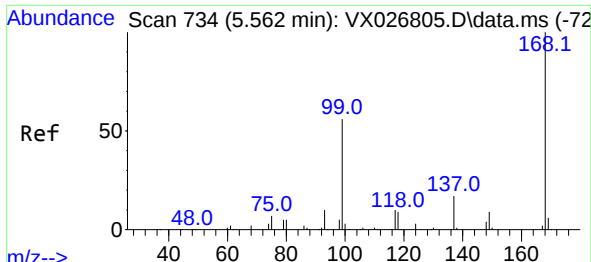
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020822\
 Data File : VX026804.D
 Acq On : 08 Feb 2022 01:06
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC020

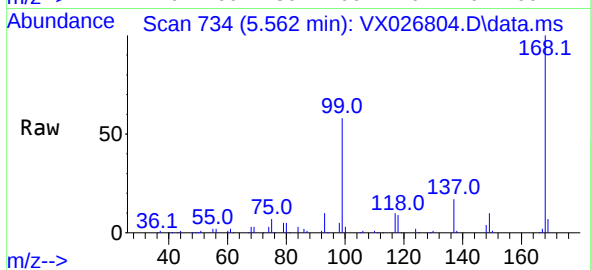
Quant Time: Feb 08 05:14:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 05:11:24 2022
 Response via : Initial Calibration



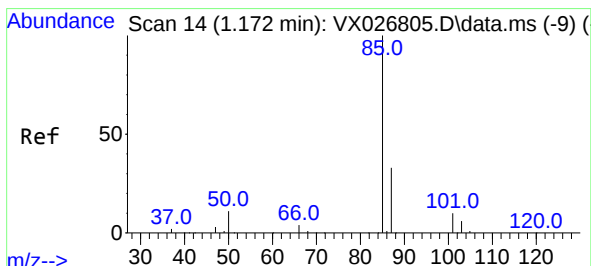
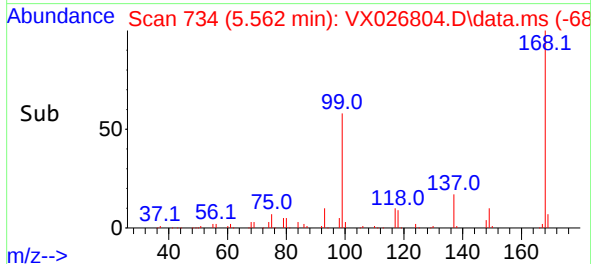
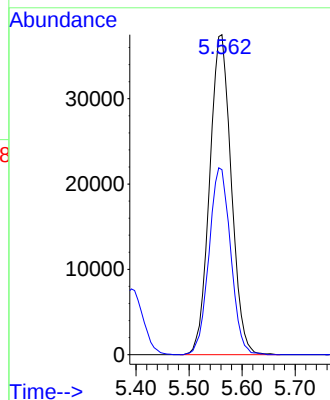


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

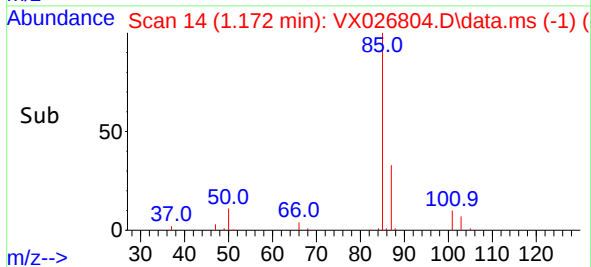
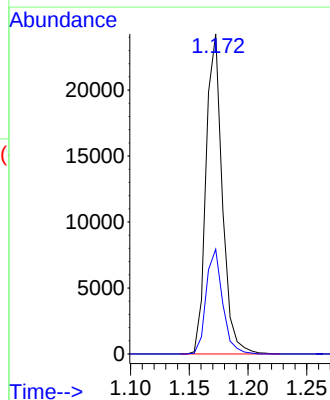
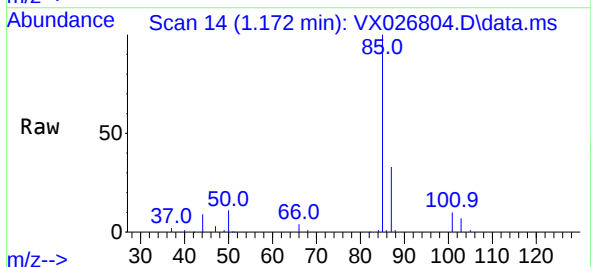


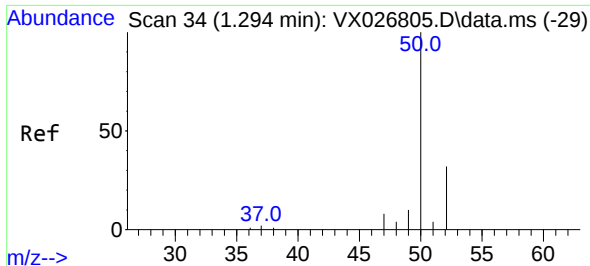
Tgt Ion:168 Resp: 106205
Ion Ratio Lower Upper
168 100
99 57.8 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 18.918 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 85 Resp: 23305
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.1

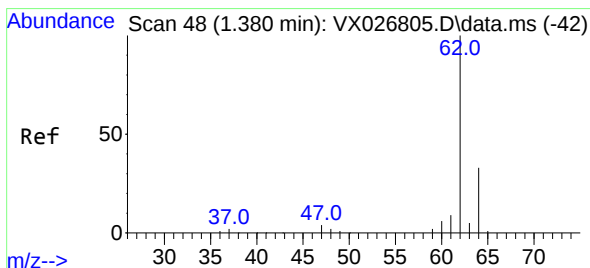
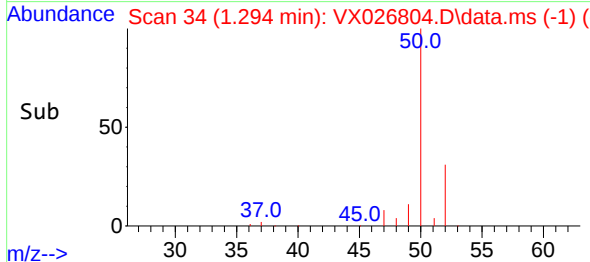
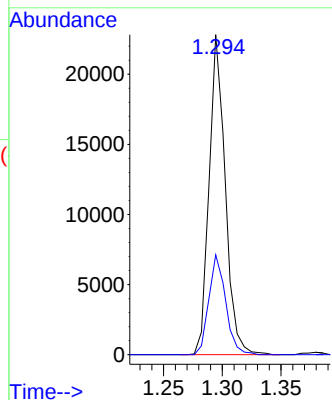
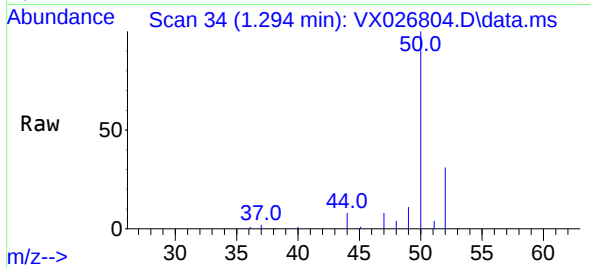




#3
Chloromethane
Concen: 19.192 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

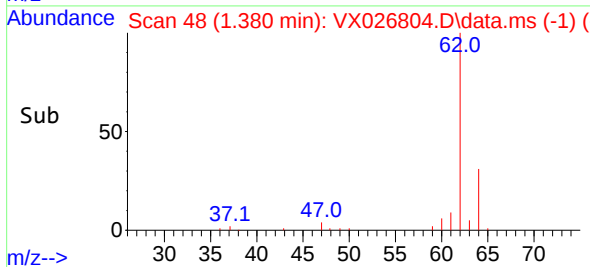
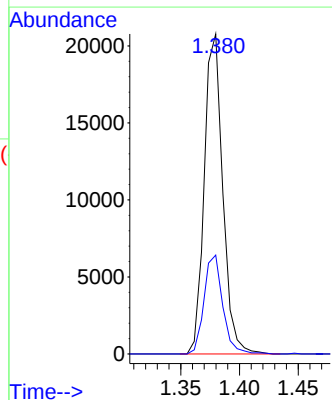
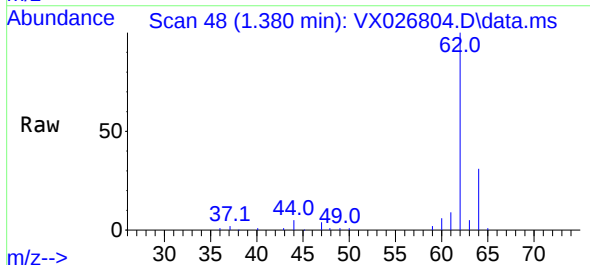
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 21753
Ion Ratio Lower Upper
50 100
52 31.2 26.1 39.1



#4
Vinyl Chloride
Concen: 19.179 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 62 Resp: 22705
Ion Ratio Lower Upper
62 100
64 30.9 26.2 39.2

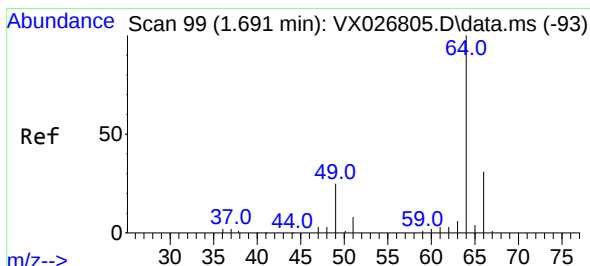
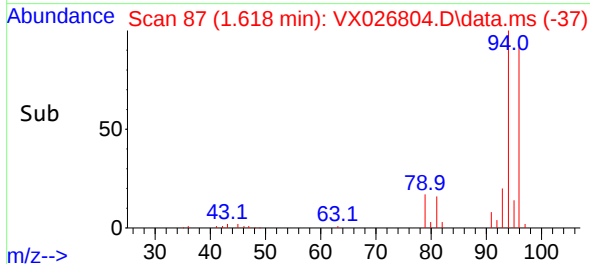
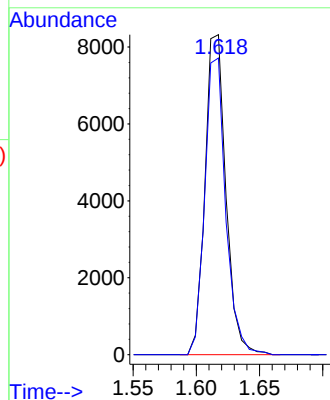
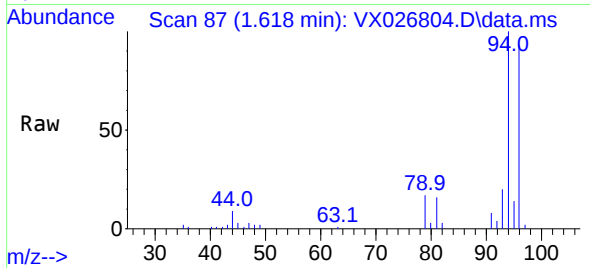




#5
Bromomethane
Concen: 17.985 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

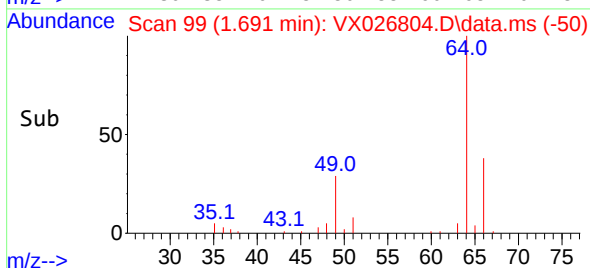
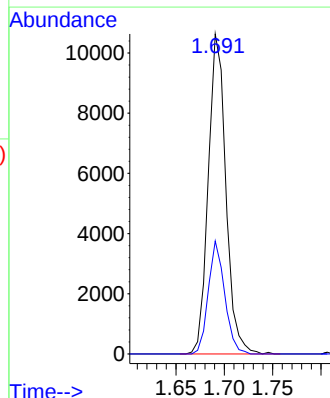
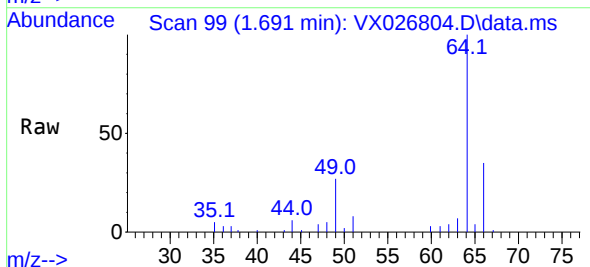
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

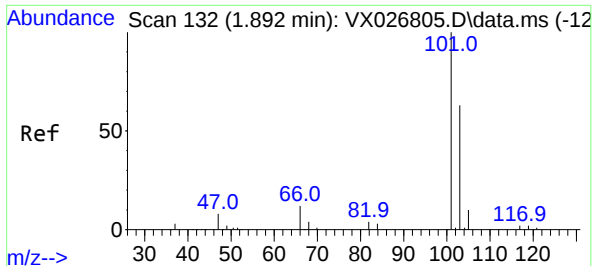
Tgt Ion: 94 Resp: 9596
Ion Ratio Lower Upper
94 100
96 92.7 75.9 113.9



#6
Chloroethane
Concen: 21.866 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 64 Resp: 13459
Ion Ratio Lower Upper
64 100
66 35.3 25.4 38.2

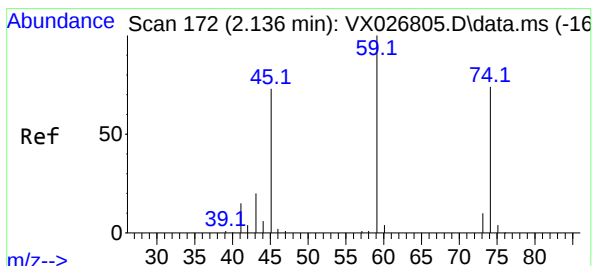
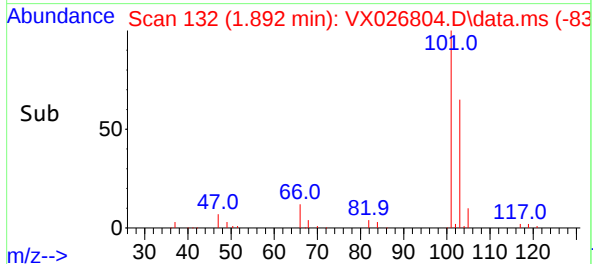
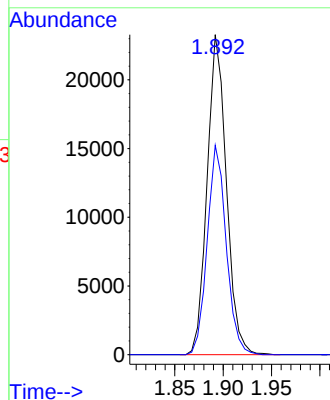
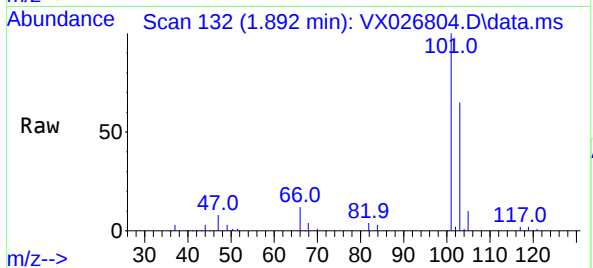




#7
 Trichlorofluoromethane
 Concen: 17.493 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026804.D
 Acq: 08 Feb 2022 01:06

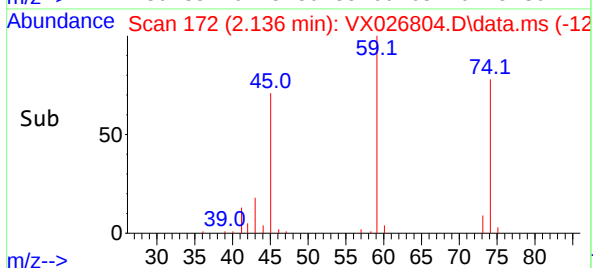
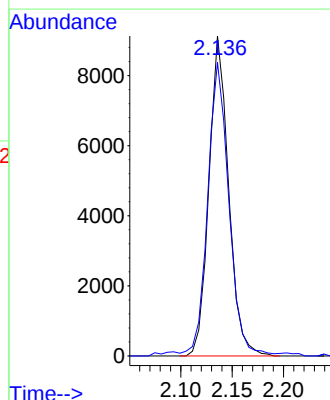
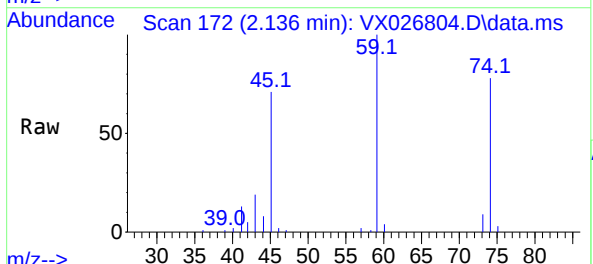
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC020

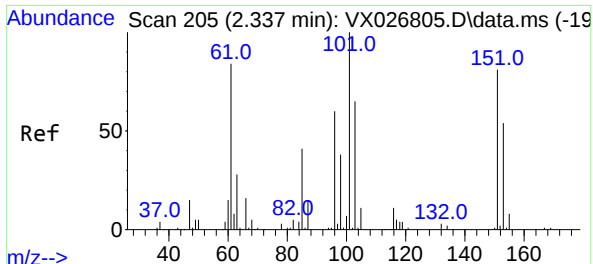
Tgt Ion:101 Resp: 32301
 Ion Ratio Lower Upper
 101 100
 103 65.4 51.3 76.9



#8
 Diethyl Ether
 Concen: 18.619 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX026804.D
 Acq: 08 Feb 2022 01:06

Tgt Ion: 74 Resp: 12190
 Ion Ratio Lower Upper
 74 100
 45 99.9 50.7 152.1

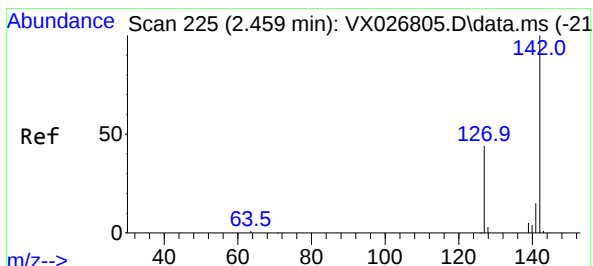
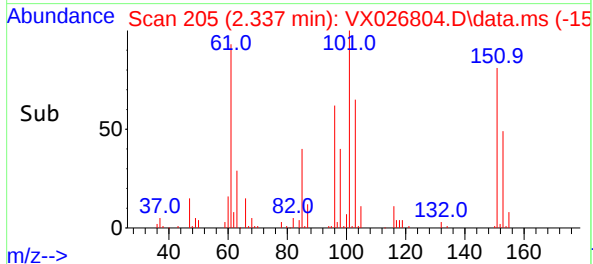
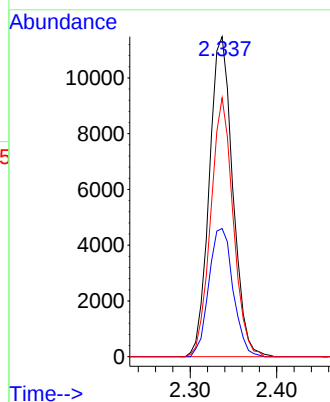
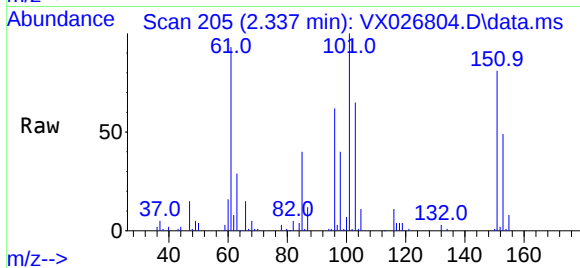




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.994 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

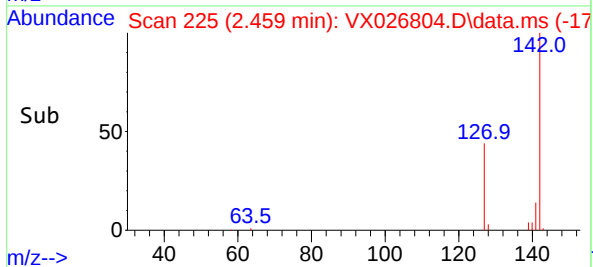
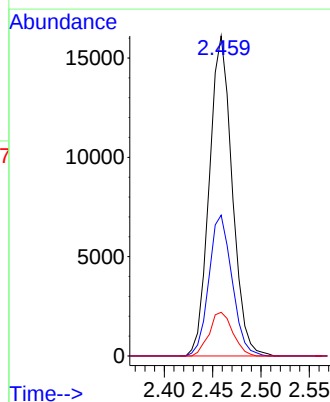
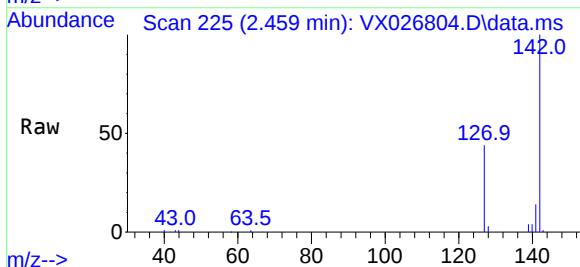
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

Tgt Ion:101 Resp: 21604
Ion Ratio Lower Upper
101 100
85 41.4 35.3 52.9
151 77.4 61.4 92.2



#10
Methyl Iodide
Concen: 22.545 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion:142 Resp: 26545
Ion Ratio Lower Upper
142 100
127 44.5 38.1 57.1
141 14.1 11.2 16.8





#11

Tert butyl alcohol

Concen: 103.560 ug/l

RT: 2.977 min Scan# 31

Delta R.T. -0.024 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

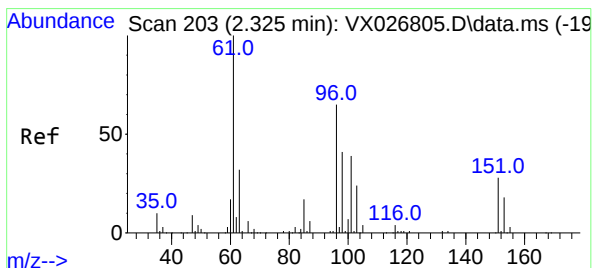
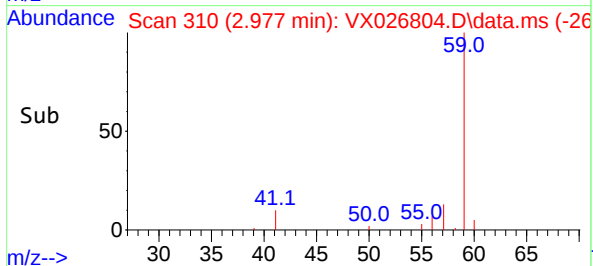
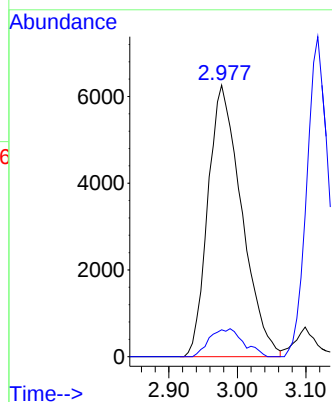
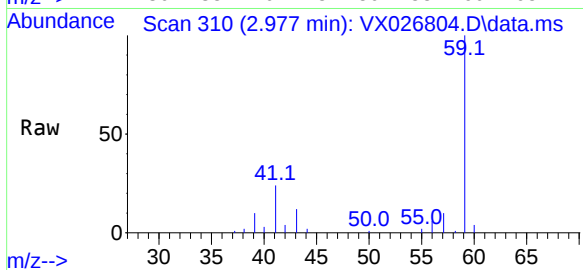
VSTDICC020

Tgt Ion: 59 Resp: 21354

Ion Ratio Lower Upper

59 100

57 10.4 7.2 10.8



#12

1,1-Dichloroethene

Concen: 19.230 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

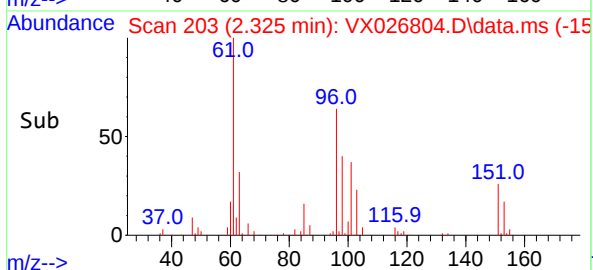
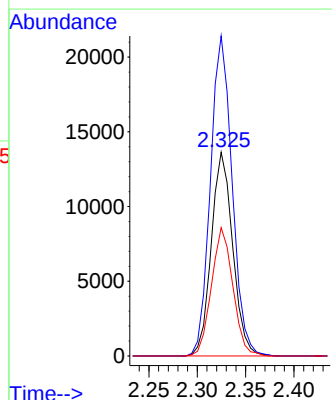
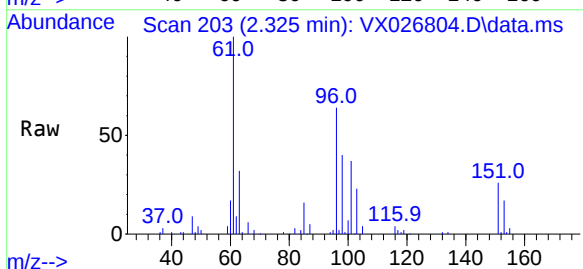
Tgt Ion: 96 Resp: 21044

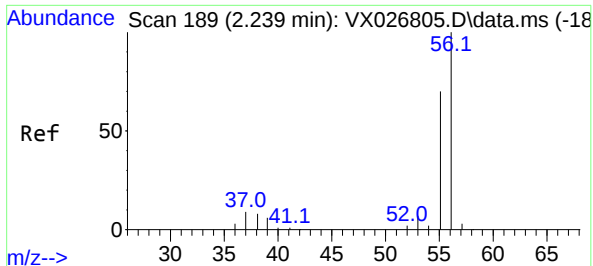
Ion Ratio Lower Upper

96 100

61 157.2 138.5 207.7

98 63.0 51.8 77.6

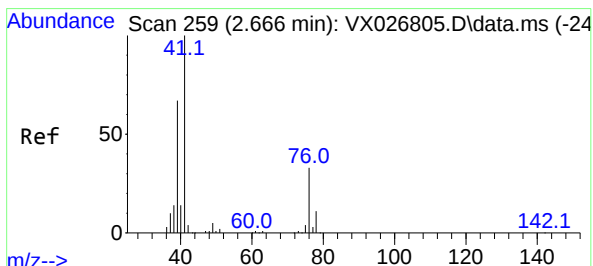
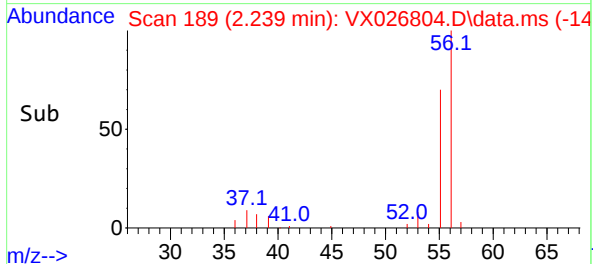
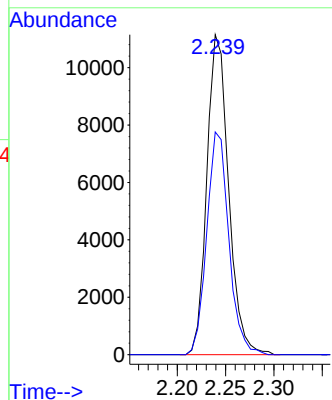
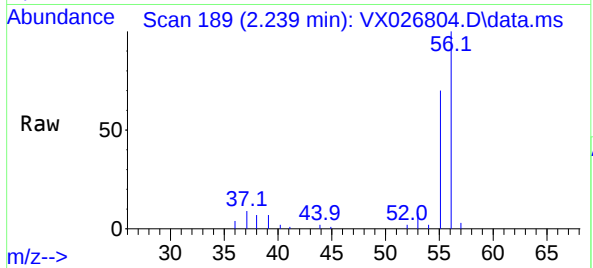




#13
Acrolein
Concen: 79.715 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

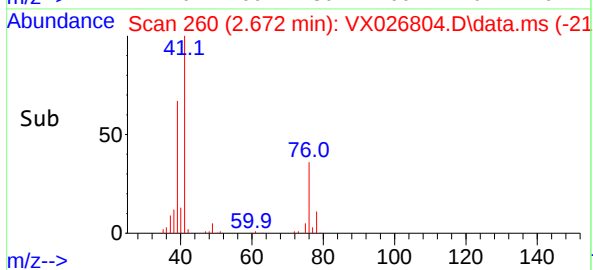
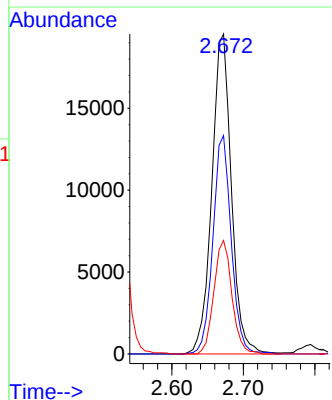
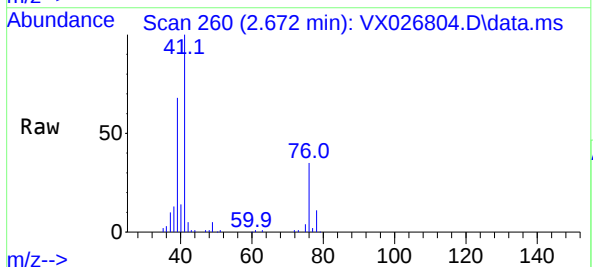
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

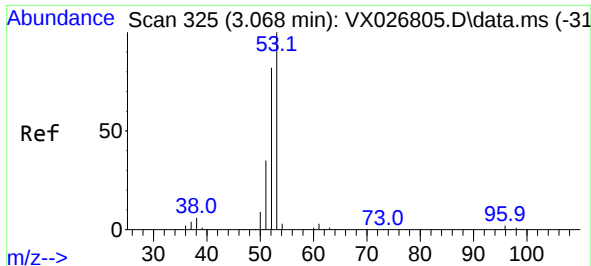
Tgt Ion: 56 Resp: 17433
Ion Ratio Lower Upper
56 100
55 70.6 56.9 85.3



#14
Allyl chloride
Concen: 18.635 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 41 Resp: 37170
Ion Ratio Lower Upper
41 100
39 63.9 54.2 81.4
76 32.6 25.2 37.8

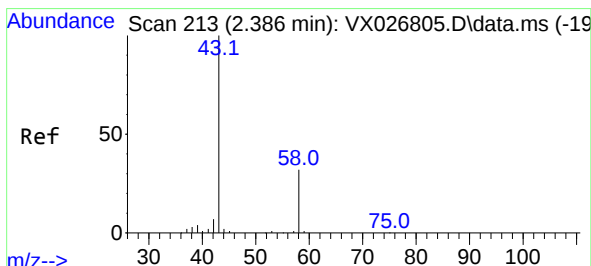
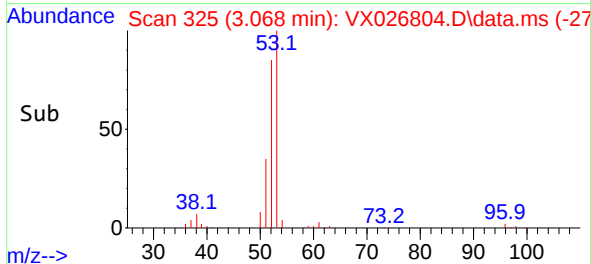
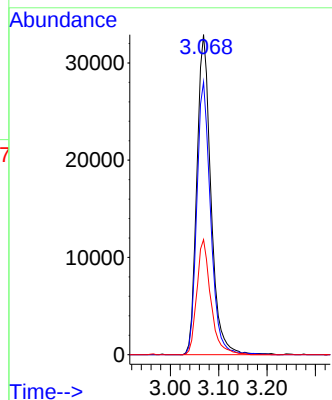
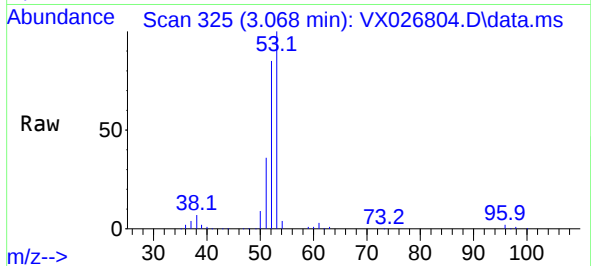




#15
Acrylonitrile
Concen: 104.703 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

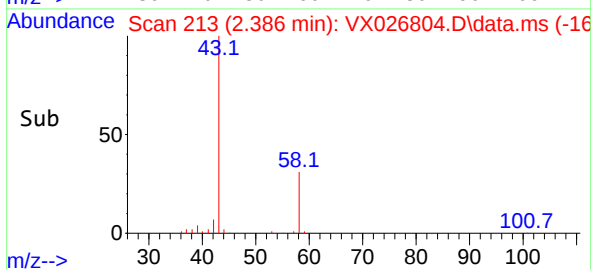
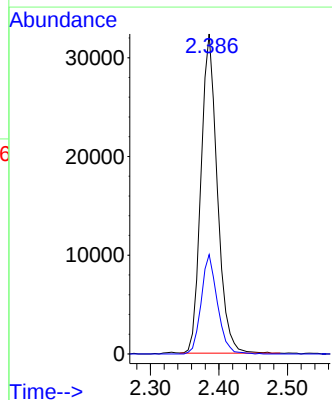
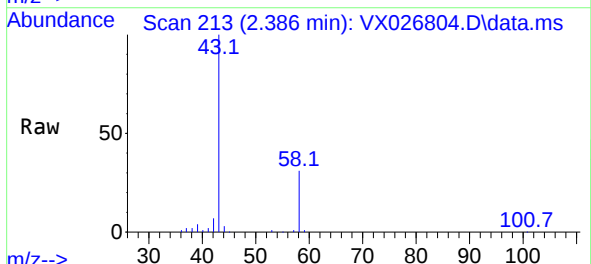
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

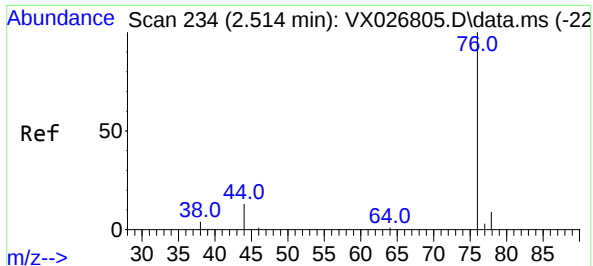
Tgt Ion: 53 Resp: 66441
Ion Ratio Lower Upper
53 100
52 83.7 66.6 100.0
51 35.7 29.5 44.3



#16
Acetone
Concen: 75.321 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 43 Resp: 53670
Ion Ratio Lower Upper
43 100
58 31.1 23.0 34.6

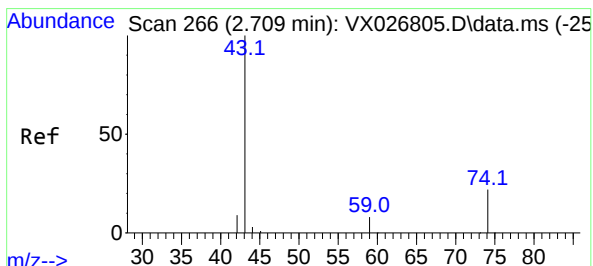
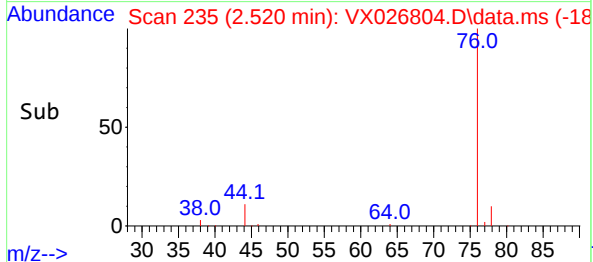
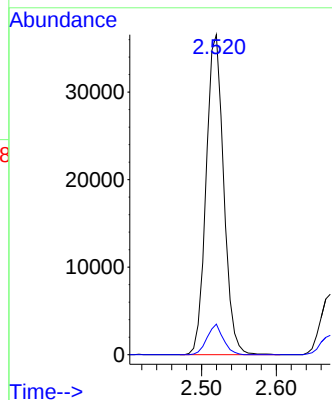
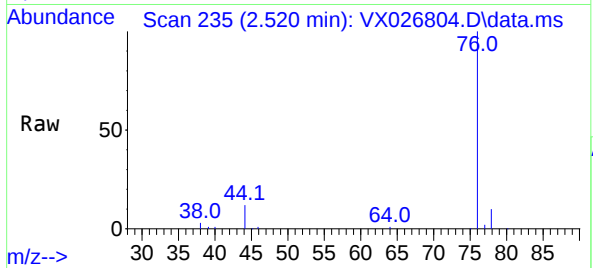




#17
Carbon Disulfide
Concen: 18.658 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

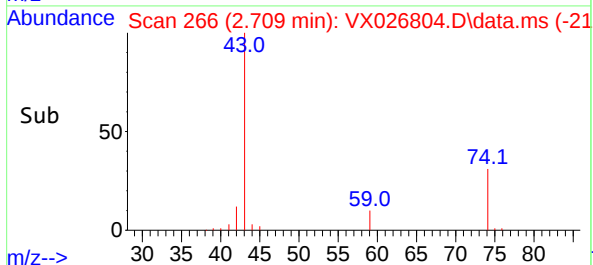
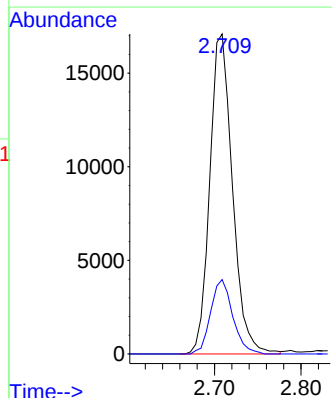
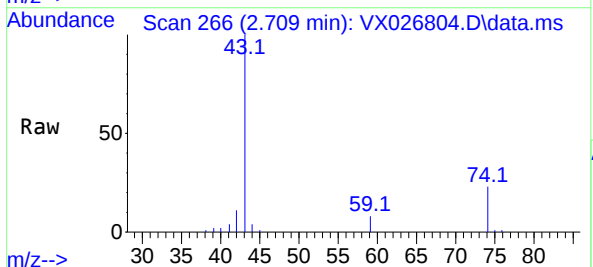
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

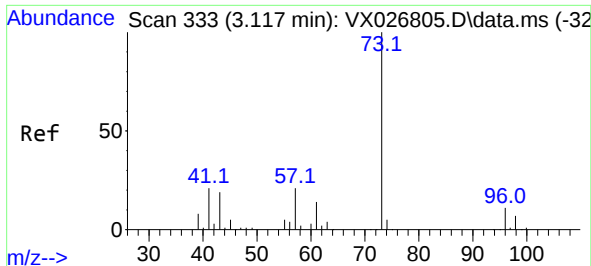
Tgt Ion: 76 Resp: 59528
Ion Ratio Lower Upper
76 100
78 9.5 7.5 11.3



#18
Methyl Acetate
Concen: 20.693 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 43 Resp: 31099
Ion Ratio Lower Upper
43 100
74 22.7 18.3 27.5

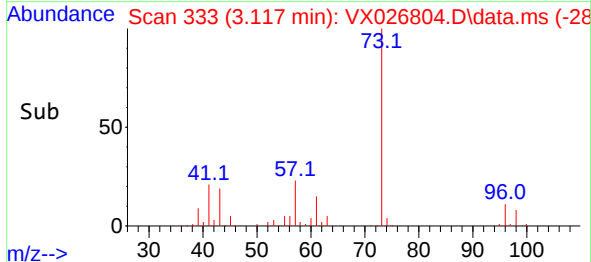
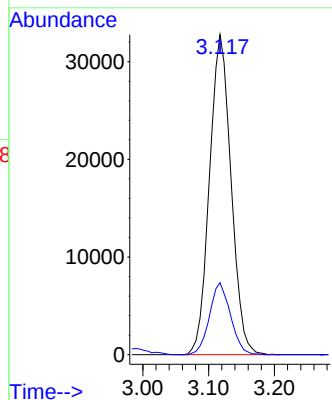
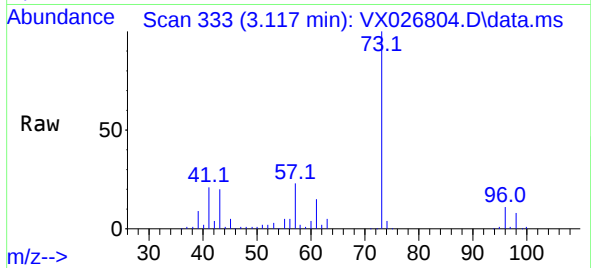




#19
Methyl tert-butyl Ether
Concen: 18.922 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

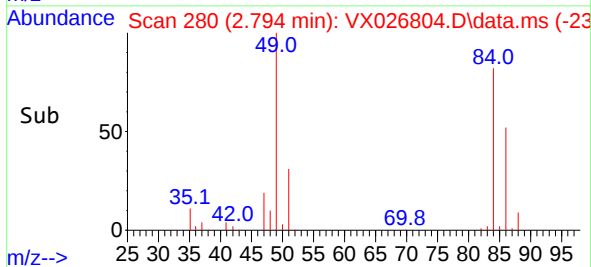
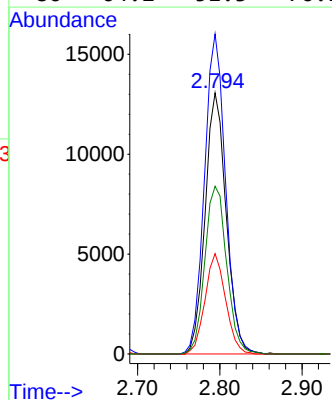
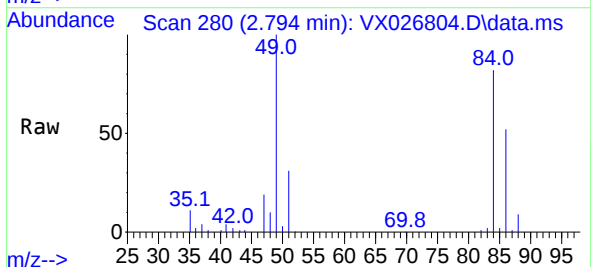
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

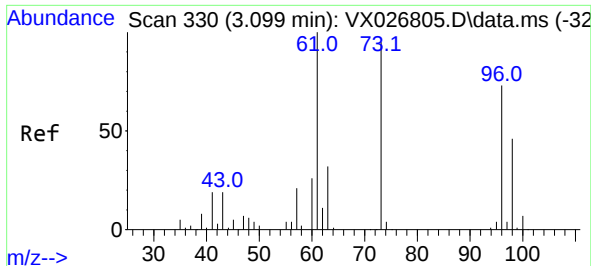
Tgt Ion: 73 Resp: 74751
Ion Ratio Lower Upper
73 100
57 22.5 17.4 26.2



#20
Methylene Chloride
Concen: 18.913 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 84 Resp: 23344
Ion Ratio Lower Upper
84 100
49 122.5 101.5 152.3
51 38.4 31.2 46.8
86 64.2 51.3 76.9

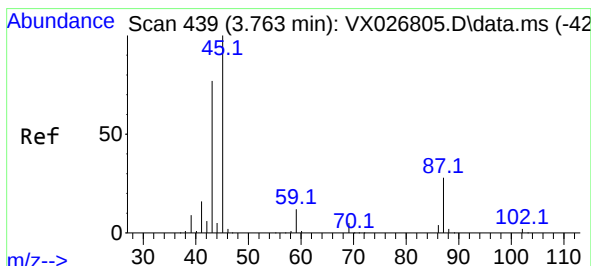
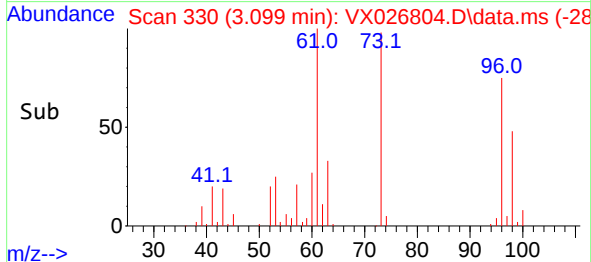
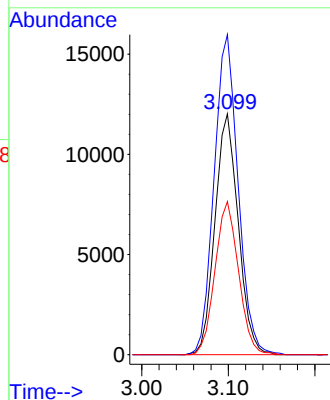
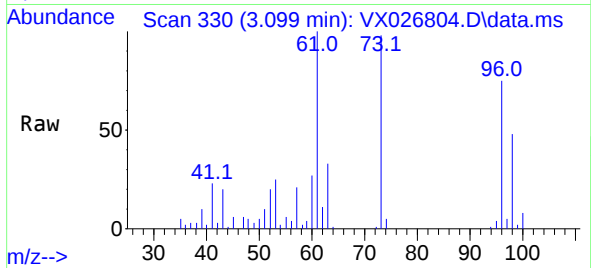




#21
trans-1,2-Dichloroethene
Concen: 19.028 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

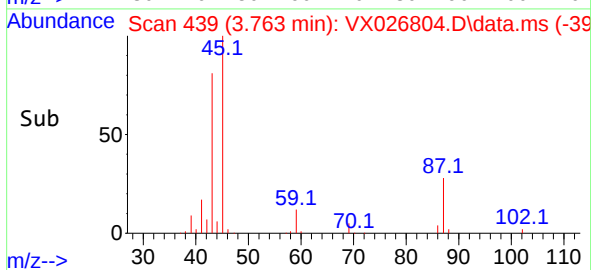
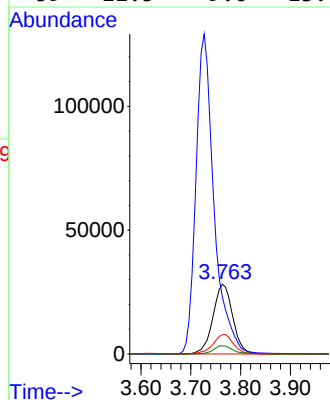
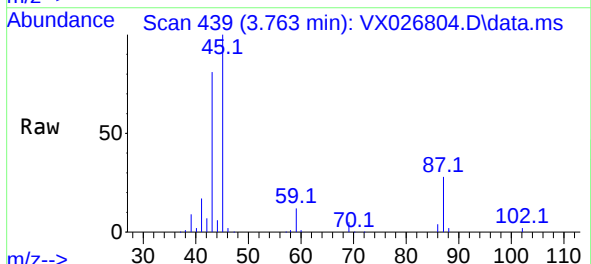
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

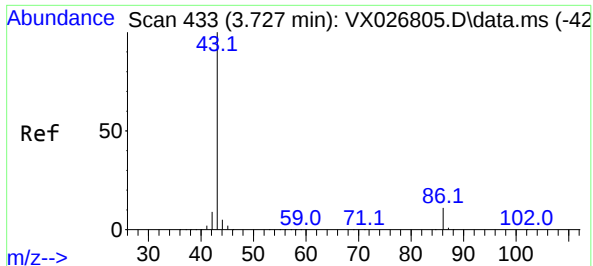
Tgt Ion: 96 Resp: 22487
Ion Ratio Lower Upper
96 100
61 132.9 112.9 169.3
98 63.6 49.5 74.3



#22
Diisopropyl ether
Concen: 19.041 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 45 Resp: 77220
Ion Ratio Lower Upper
45 100
43 80.4 60.6 91.0
87 27.6 22.0 33.0
59 11.5 9.0 13.4

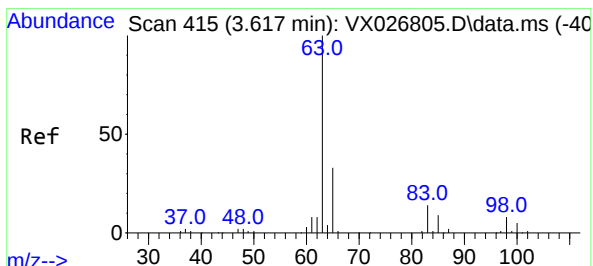
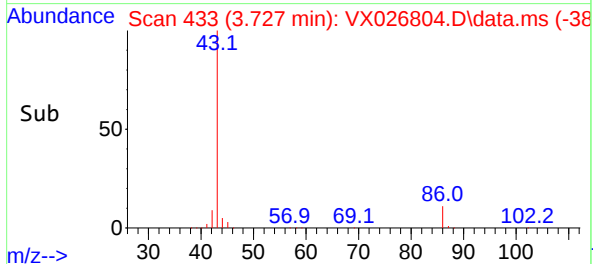
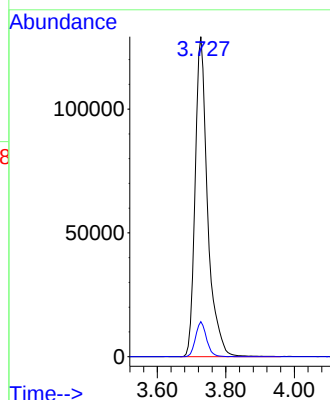
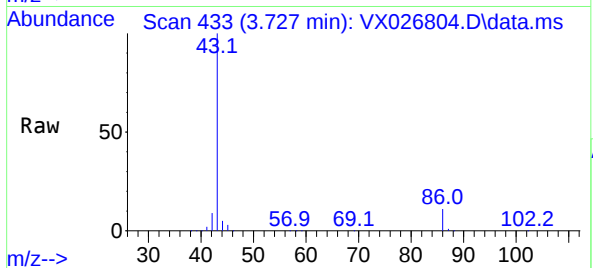




#23
 Vinyl Acetate
 Concen: 97.566 ug/l
 RT: 3.727 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026804.D
 Acq: 08 Feb 2022 01:06

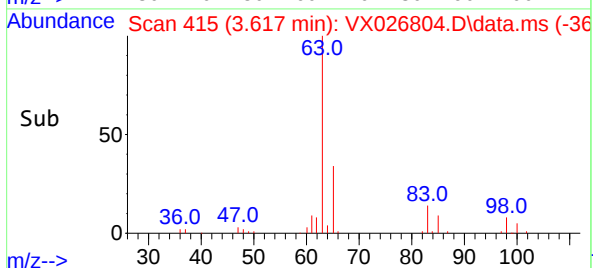
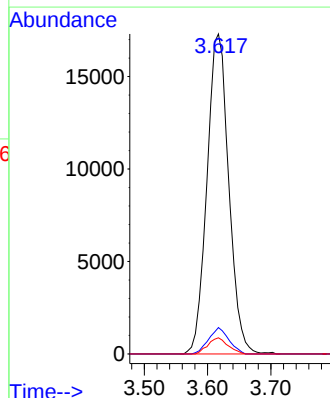
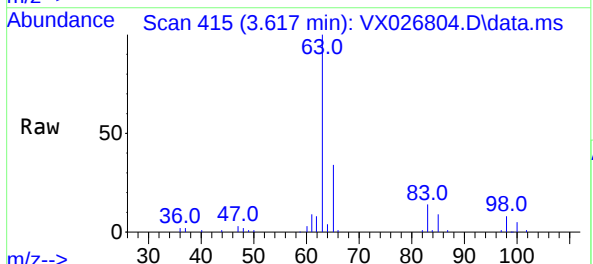
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC020

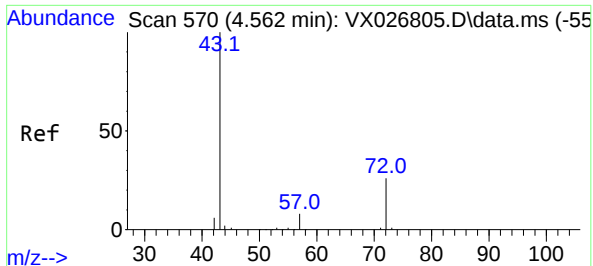
Tgt Ion: 43 Resp: 326413
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.1 12.1



#24
 1,1-Dichloroethane
 Concen: 18.929 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026804.D
 Acq: 08 Feb 2022 01:06

Tgt Ion: 63 Resp: 41463
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.7 11.1
 100 5.1 2.4 7.2





#25

2-Butanone

Concen: 95.652 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

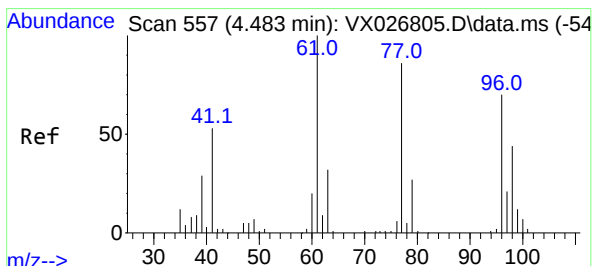
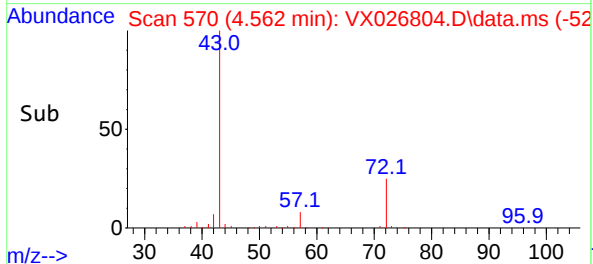
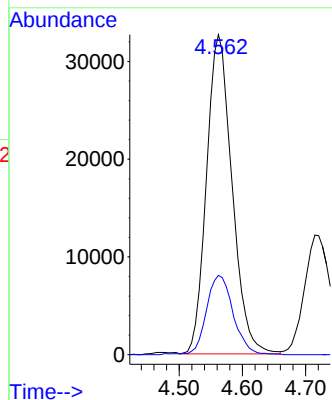
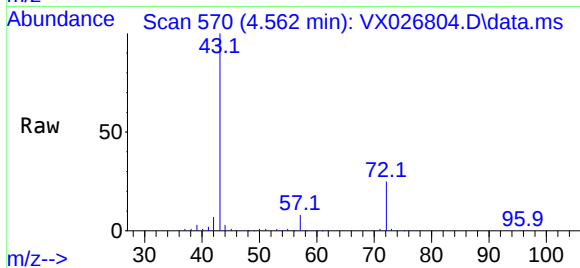
VSTDIC020

Tgt Ion: 43 Resp: 91663

Ion Ratio Lower Upper

43 100

72 24.7 20.4 30.6



#26

2,2-Dichloropropane

Concen: 16.943 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX026804.D

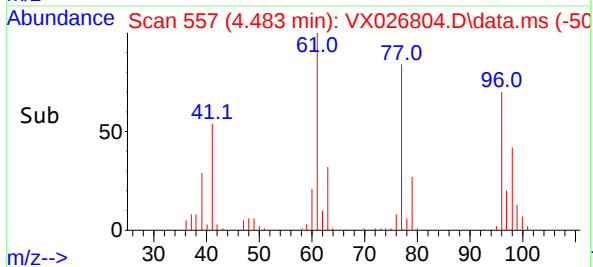
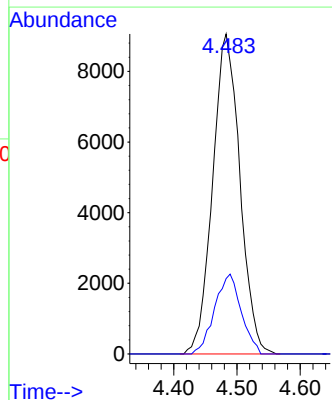
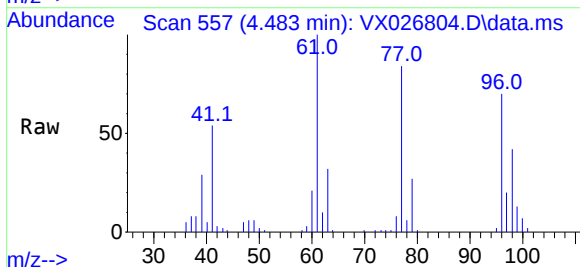
Acq: 08 Feb 2022 01:06

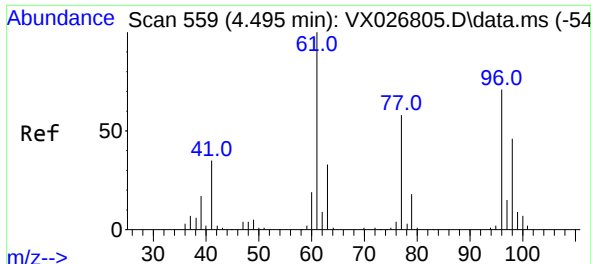
Tgt Ion: 77 Resp: 27063

Ion Ratio Lower Upper

77 100

97 24.3 11.0 33.0

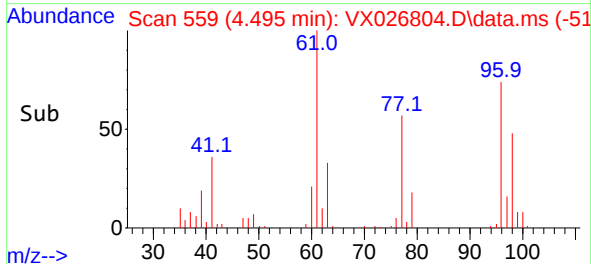
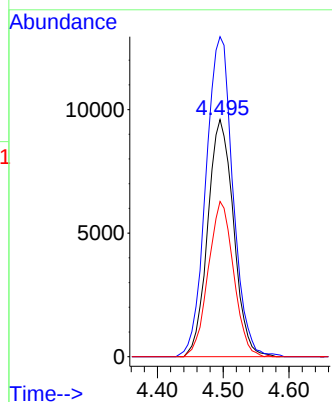
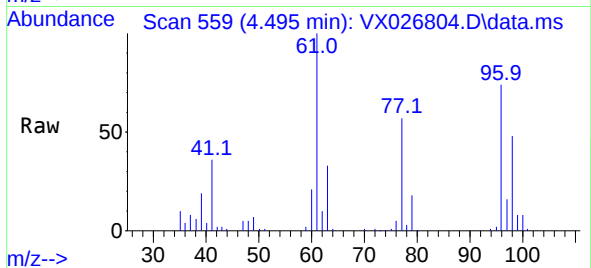




#27
cis-1,2-Dichloroethene
Concen: 19.461 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

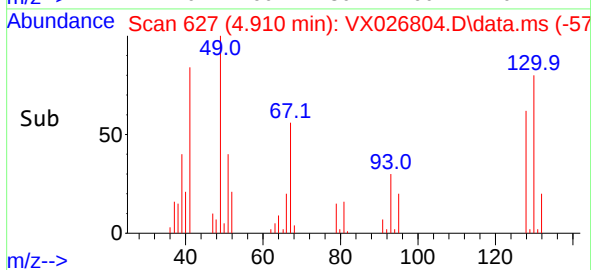
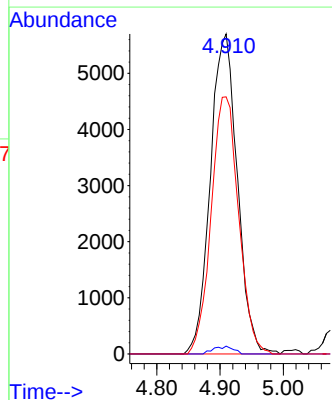
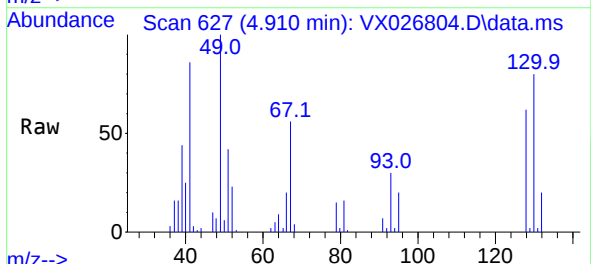
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

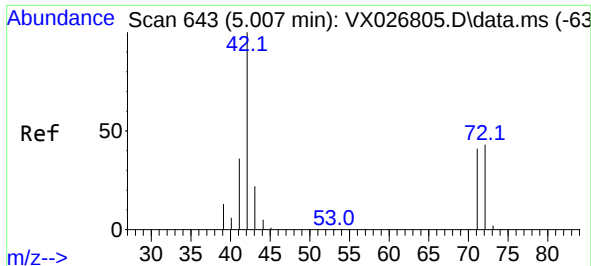
Tgt Ion: 96 Resp: 26205
Ion Ratio Lower Upper
96 100
61 141.0 0.0 296.6
98 64.2 0.0 128.8



#28
Bromochloromethane
Concen: 18.788 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 49 Resp: 16879
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.2
130 81.6 62.4 93.6





#29

Tetrahydrofuran

Concen: 105.876 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC020

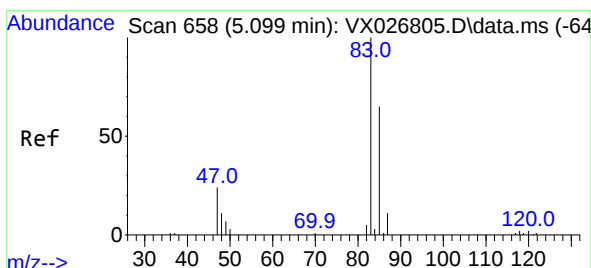
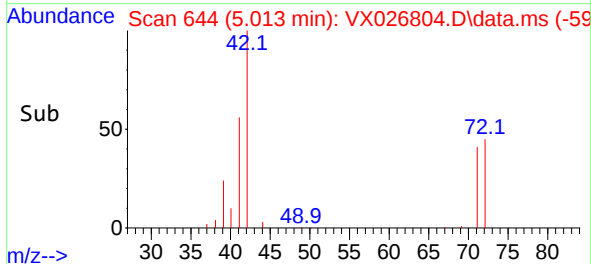
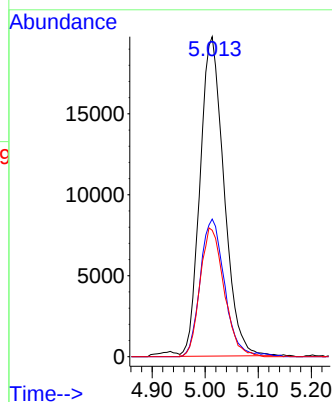
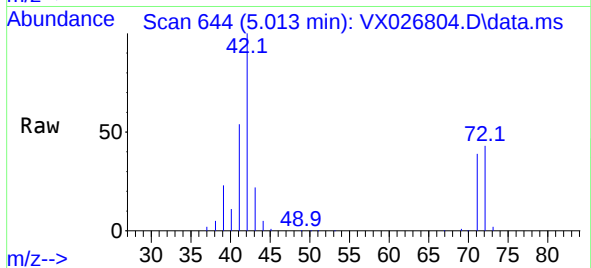
Tgt Ion: 42 Resp: 61760

Ion Ratio Lower Upper

42 100

72 44.1 34.6 52.0

71 40.5 31.8 47.8



#30

Chloroform

Concen: 18.827 ug/l

RT: 5.105 min Scan# 659

Delta R.T. 0.006 min

Lab File: VX026804.D

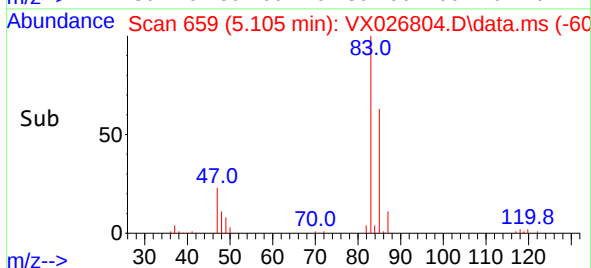
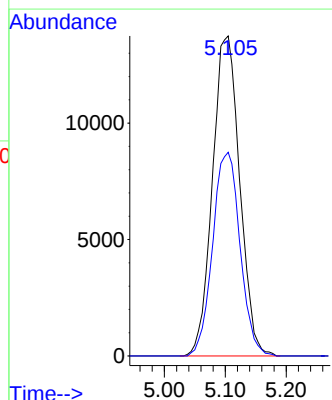
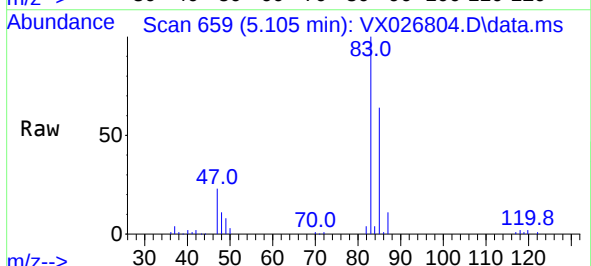
Acq: 08 Feb 2022 01:06

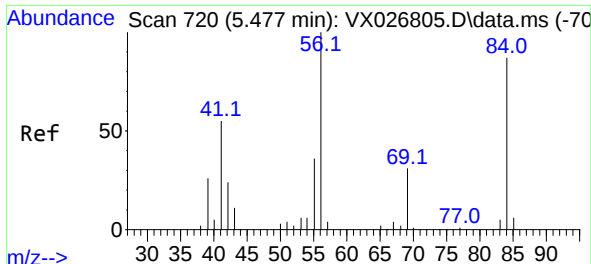
Tgt Ion: 83 Resp: 42739

Ion Ratio Lower Upper

83 100

85 63.7 51.6 77.4





#31

Cyclohexane

Concen: 18.530 ug/l

RT: 5.477 min Scan# 720

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC020

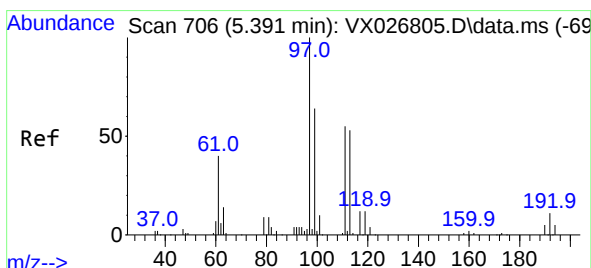
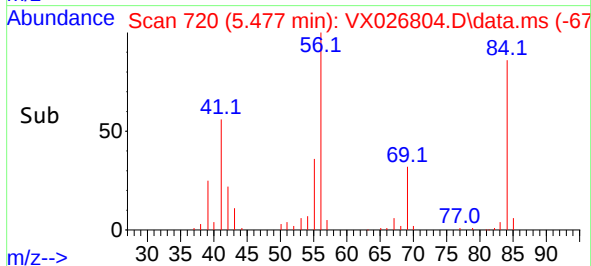
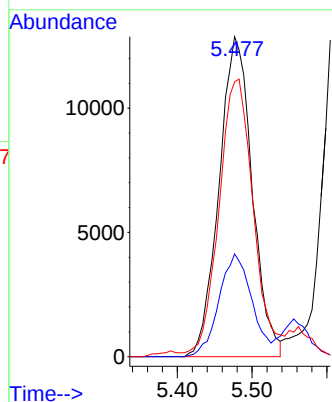
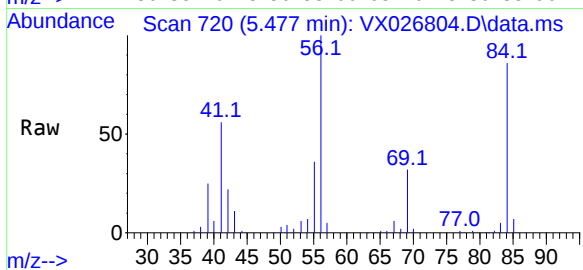
Tgt Ion: 56 Resp: 39606

Ion Ratio Lower Upper

56 100

69 32.1 25.8 38.6

84 84.6 68.9 103.3



#32

1,1,1-Trichloroethane

Concen: 18.625 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

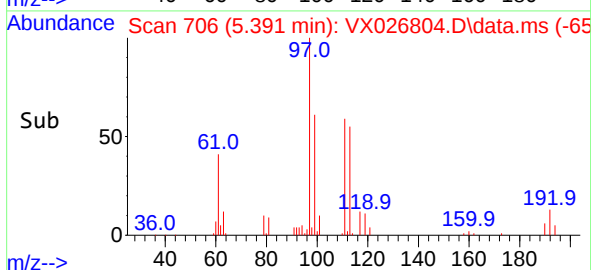
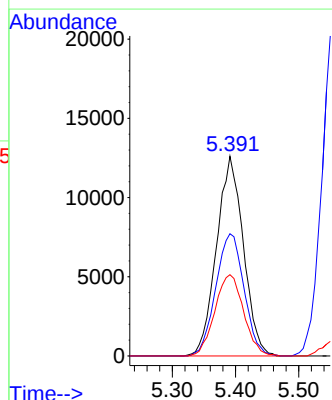
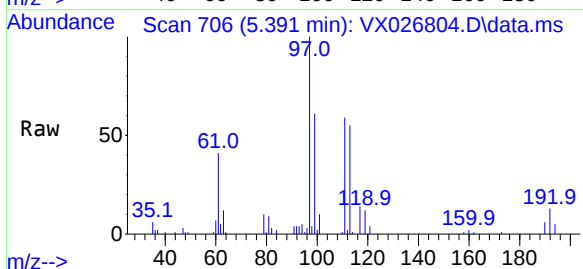
Tgt Ion: 97 Resp: 37158

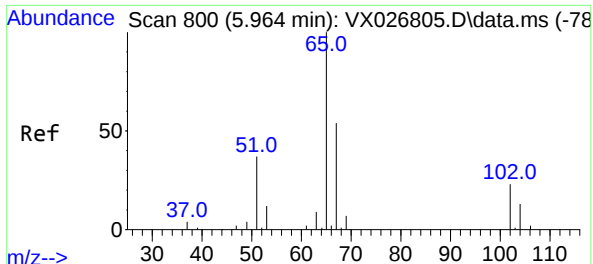
Ion Ratio Lower Upper

97 100

99 64.4 51.3 76.9

61 43.6 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 18.340 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

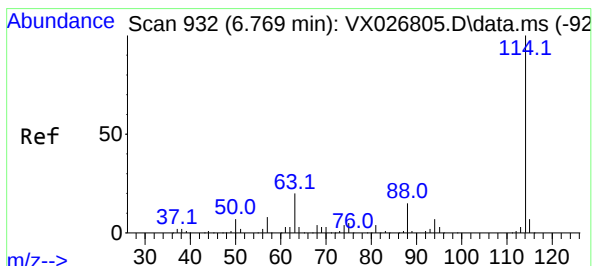
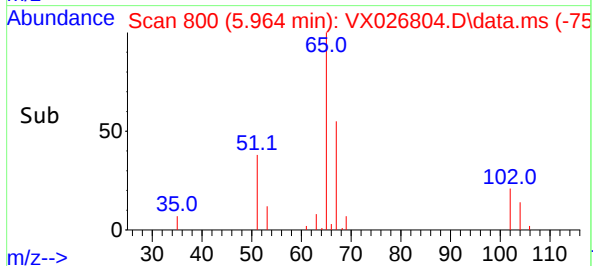
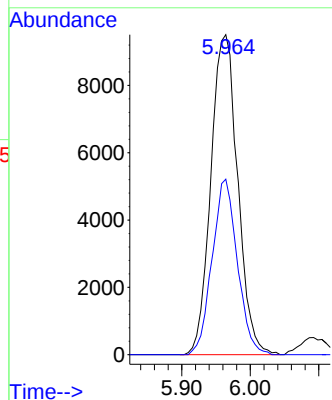
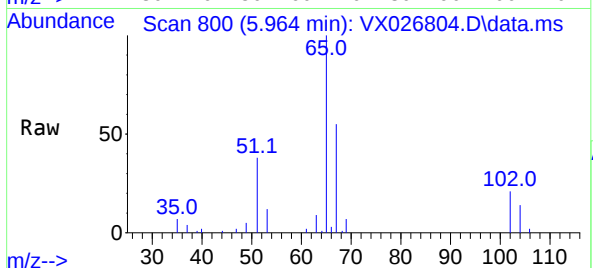
VSTDIC020

Tgt Ion: 65 Resp: 25887

Ion Ratio Lower Upper

65 100

67 51.5 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

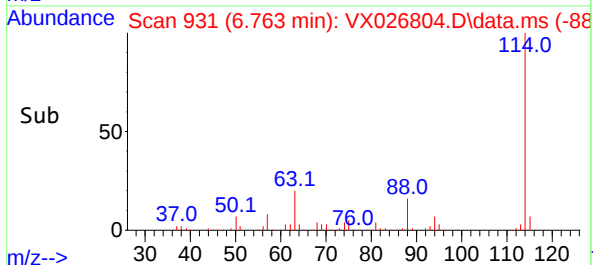
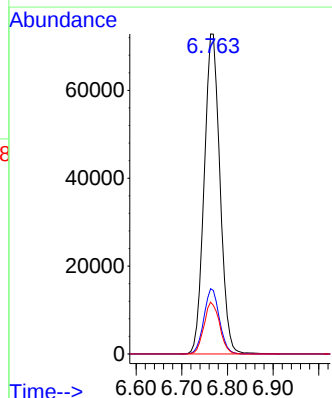
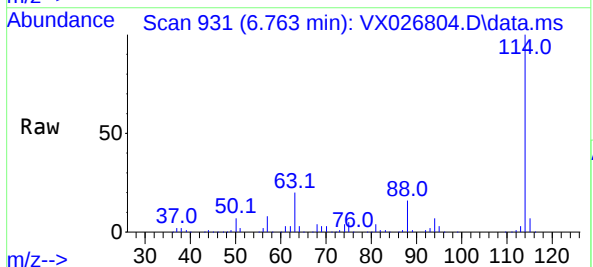
Tgt Ion: 114 Resp: 174212

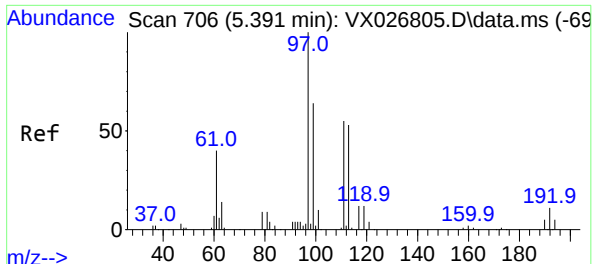
Ion Ratio Lower Upper

114 100

63 20.4 0.0 42.8

88 16.2 0.0 33.0

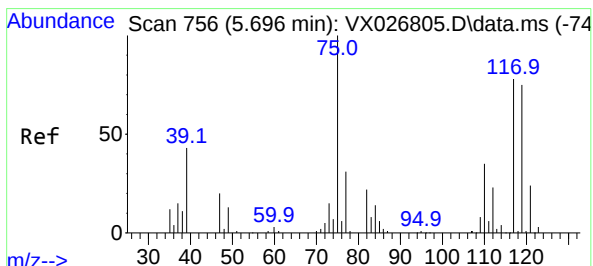
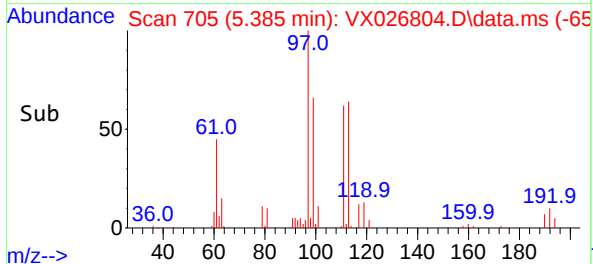
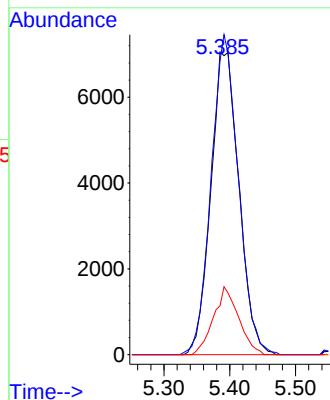
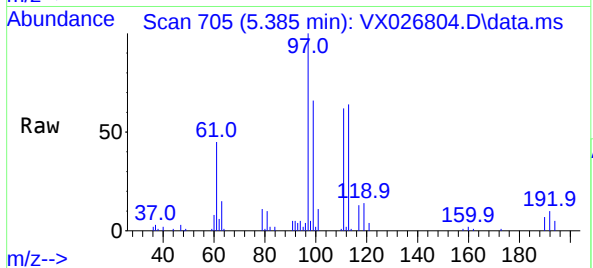




#35
Dibromofluoromethane
Concen: 19.549 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

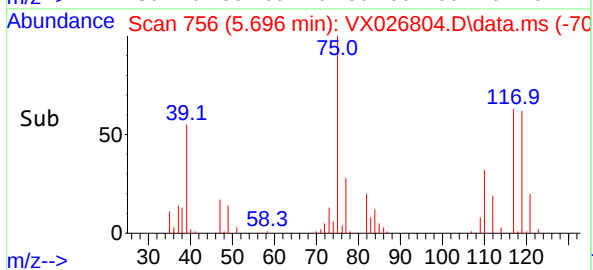
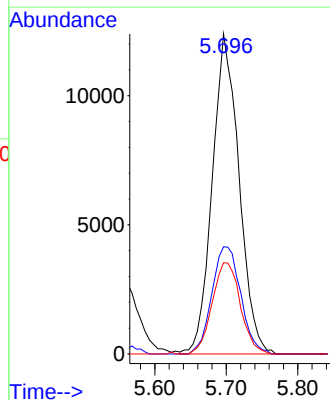
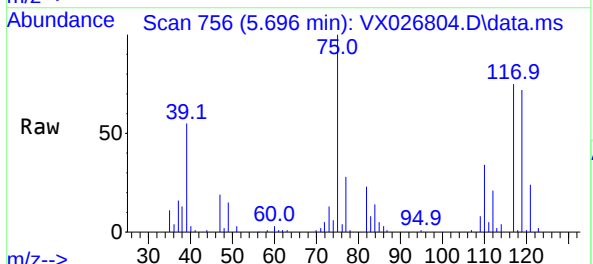
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

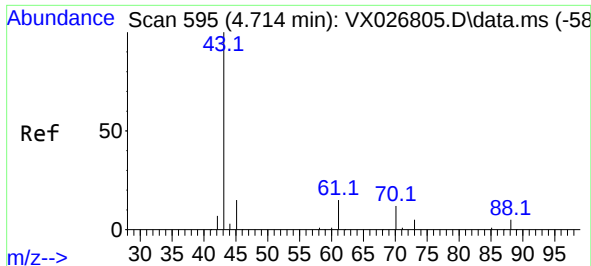
Tgt Ion:113 Resp: 21071
Ion Ratio Lower Upper
113 100
111 101.9 81.2 121.8
192 20.0 15.0 22.4



#36
1,1-Dichloropropene
Concen: 18.581 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 75 Resp: 32197
Ion Ratio Lower Upper
75 100
110 36.1 17.2 51.6
77 30.0 24.6 36.8





#37

Ethyl Acetate

Concen: 20.443 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC020

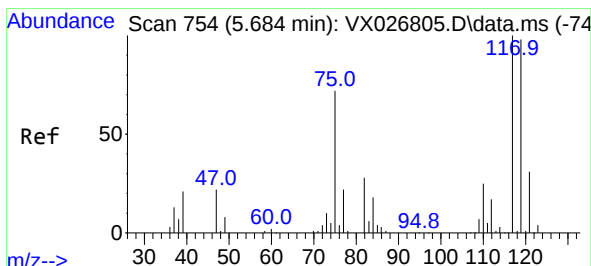
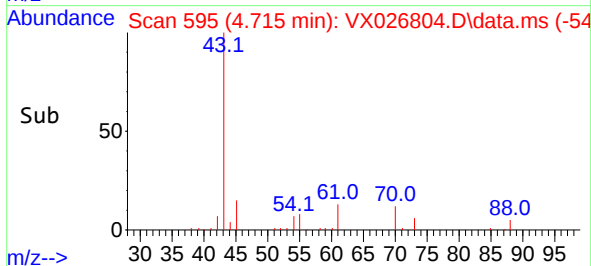
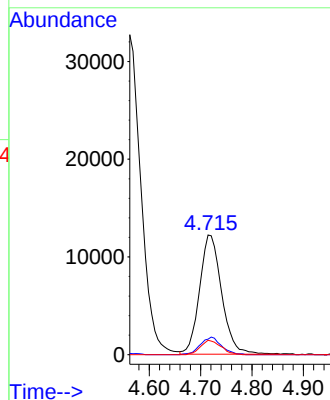
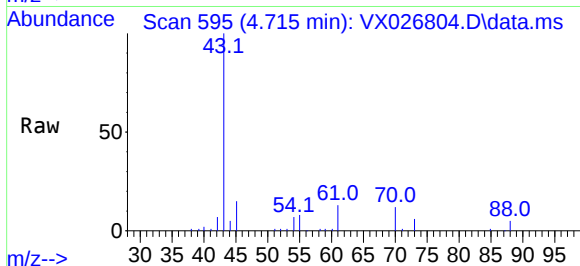
Tgt Ion: 43 Resp: 36419

Ion Ratio Lower Upper

43 100

61 14.0 10.6 16.0

70 11.2 8.5 12.7



#38

Carbon Tetrachloride

Concen: 18.409 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

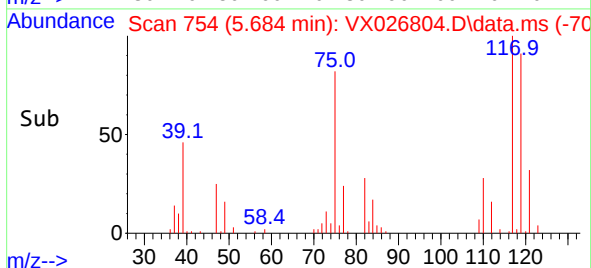
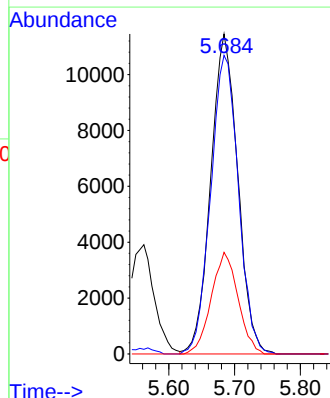
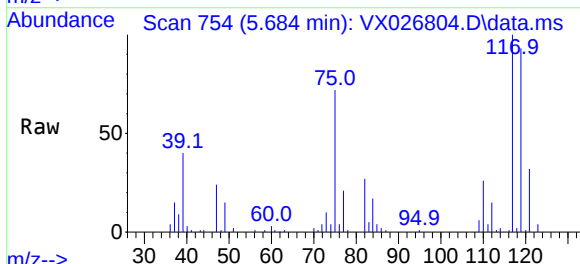
Tgt Ion: 117 Resp: 32714

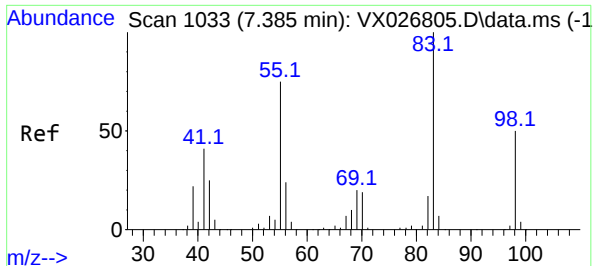
Ion Ratio Lower Upper

117 100

119 93.3 74.7 112.1

121 31.7 25.4 38.0





#39

Methylcyclohexane

Concen: 18.850 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC020

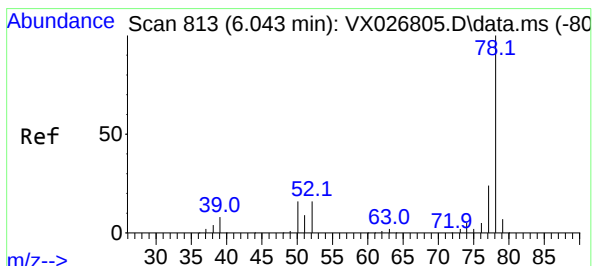
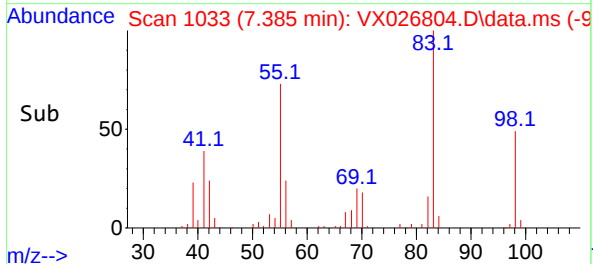
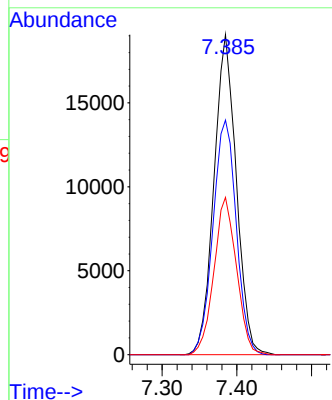
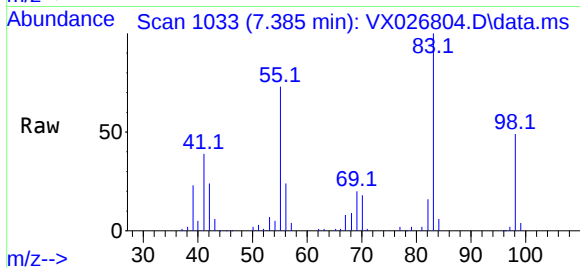
Tgt Ion: 83 Resp: 39547

Ion Ratio Lower Upper

83 100

55 73.3 63.6 95.4

98 49.2 38.4 57.6



#40

Benzene

Concen: 19.343 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX026804.D

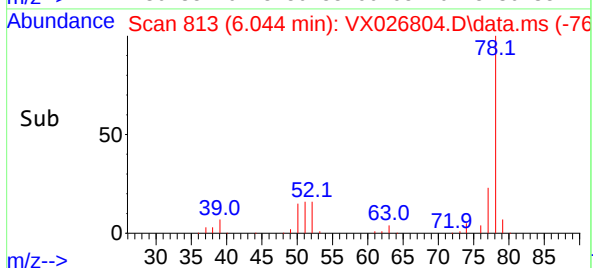
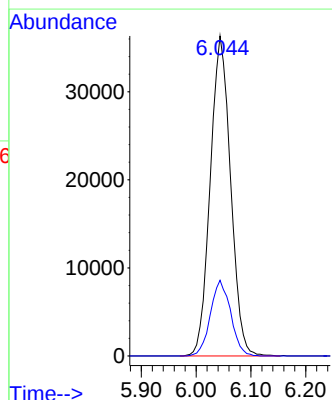
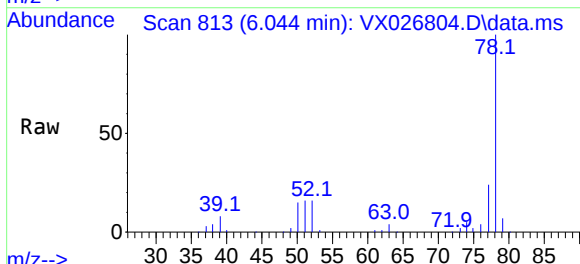
Acq: 08 Feb 2022 01:06

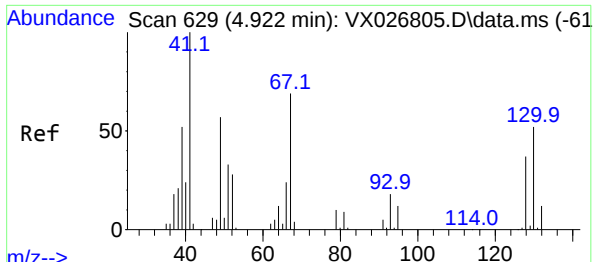
Tgt Ion: 78 Resp: 93448

Ion Ratio Lower Upper

78 100

77 23.7 18.9 28.3

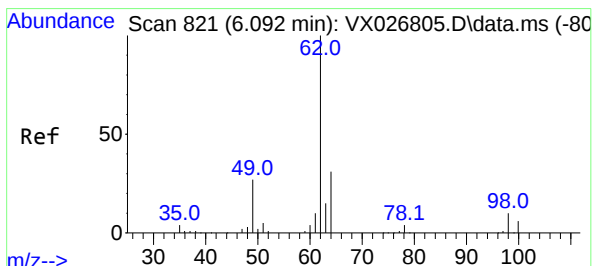
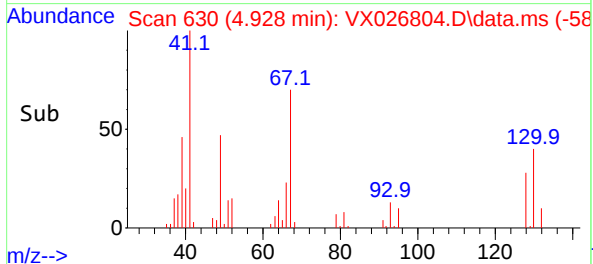
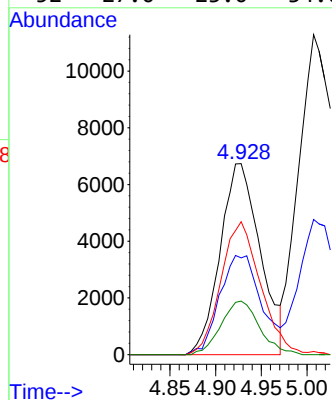
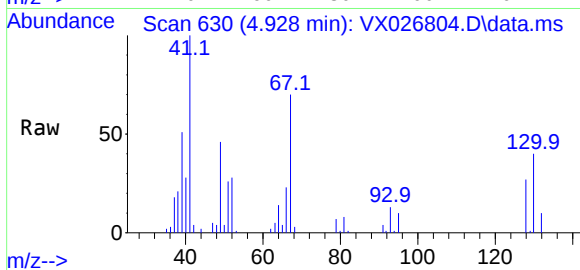




#41
Methacrylonitrile
Concen: 20.427 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

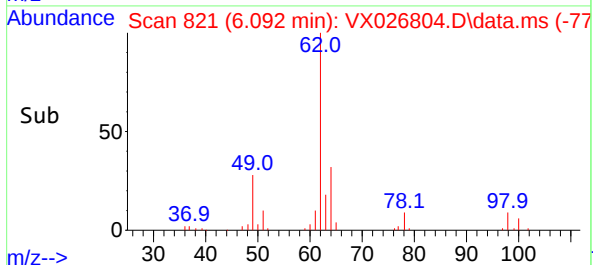
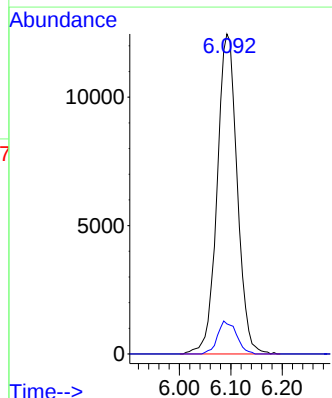
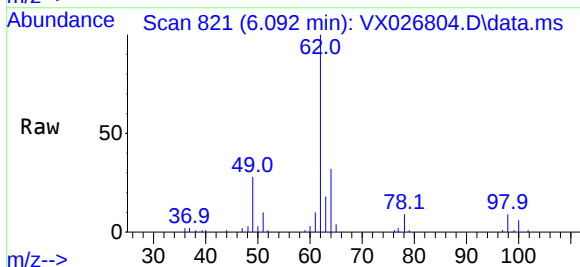
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

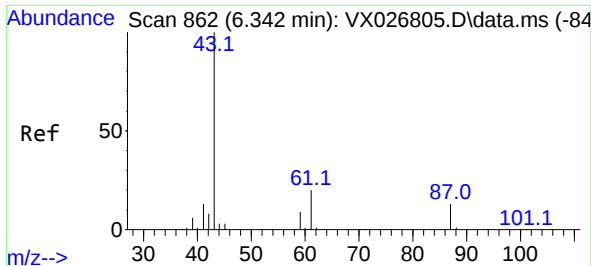
Tgt Ion: 41 Resp: 20527
Ion Ratio Lower Upper
41 100
39 54.1 45.4 68.0
67 68.8 53.2 79.8
52 27.0 23.0 34.6



#42
1,2-Dichloroethane
Concen: 18.158 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 62 Resp: 33813
Ion Ratio Lower Upper
62 100
98 9.7 0.0 17.8

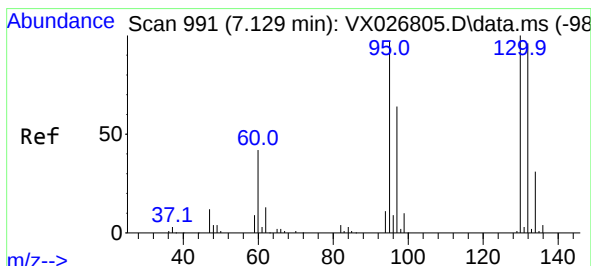
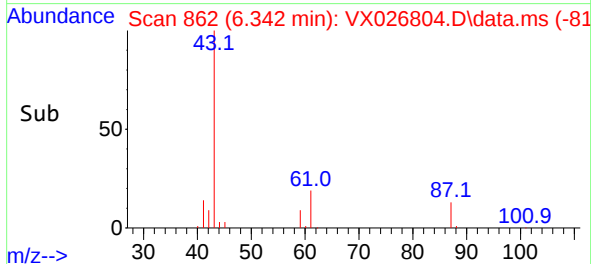
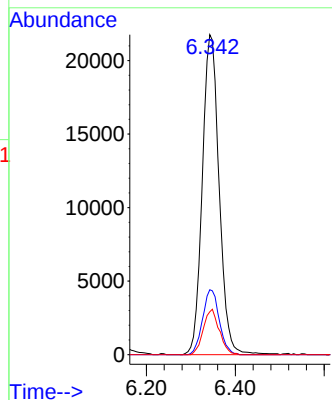
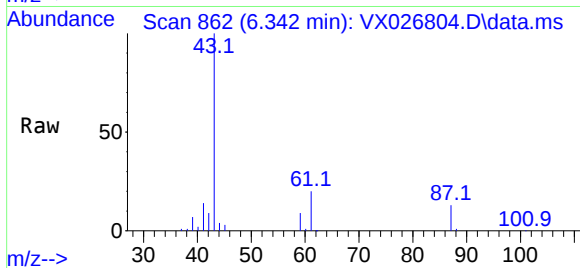




#43
Isopropyl Acetate
Concen: 20.059 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

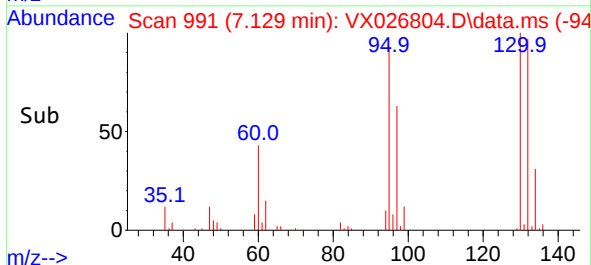
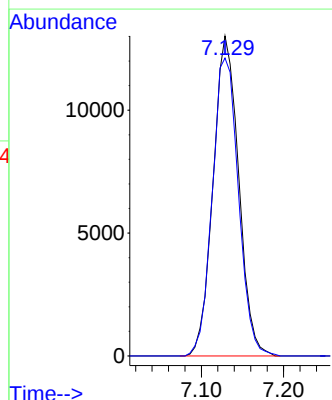
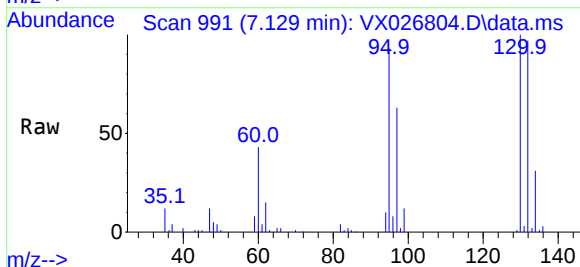
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

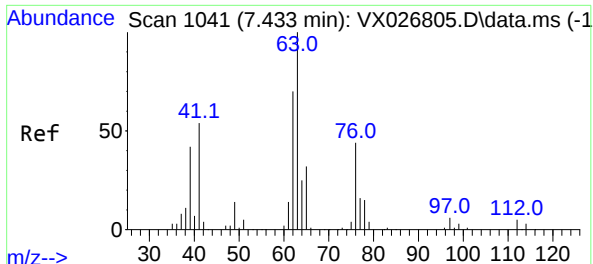
Tgt Ion: 43 Resp: 57410
Ion Ratio Lower Upper
43 100
61 20.1 15.4 23.0
87 13.5 10.2 15.2



#44
Trichloroethene
Concen: 20.330 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion:130 Resp: 28091
Ion Ratio Lower Upper
130 100
95 93.1 0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.923 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

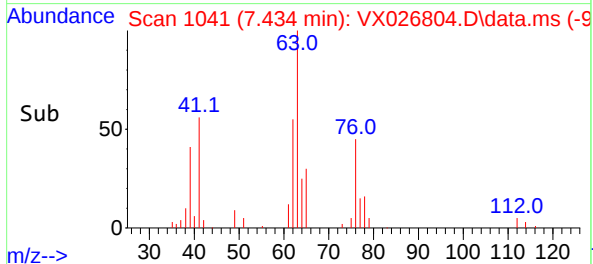
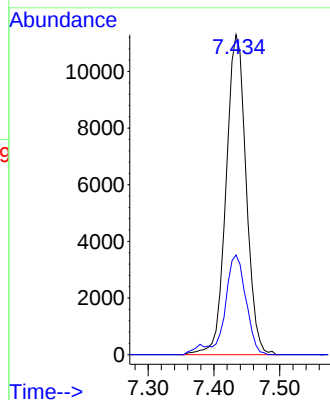
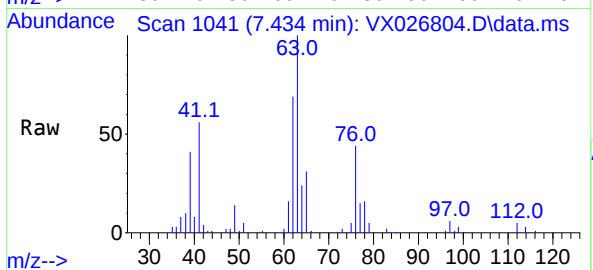
VSTDIC020

Tgt Ion: 63 Resp: 24007

Ion Ratio Lower Upper

63 100

65 31.1 23.8 35.6



#46

Dibromomethane

Concen: 19.745 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

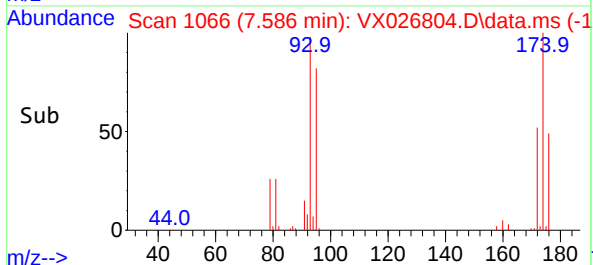
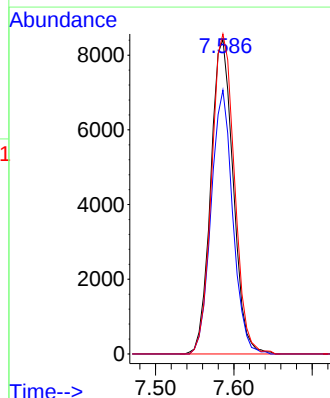
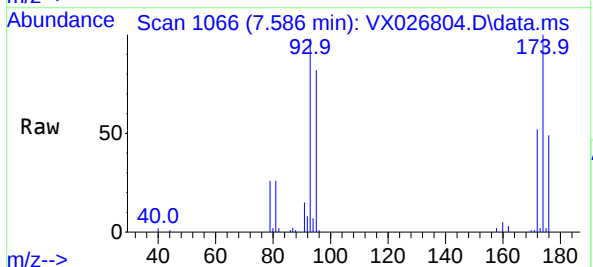
Tgt Ion: 93 Resp: 16744

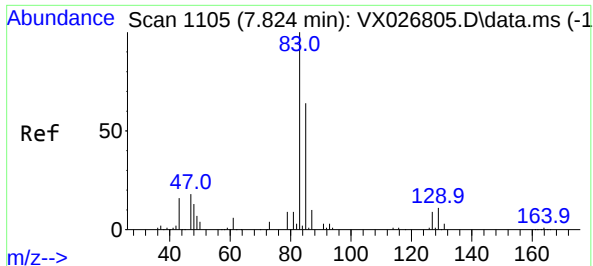
Ion Ratio Lower Upper

93 100

95 80.8 66.1 99.1

174 103.4 78.7 118.1

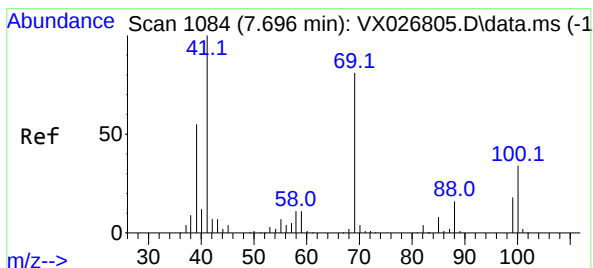
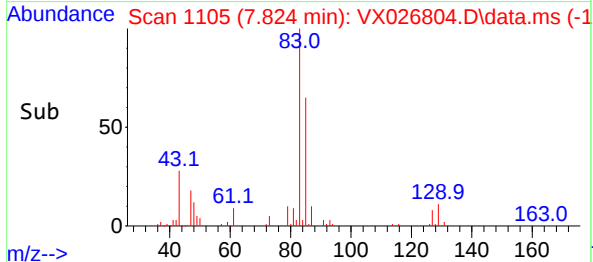
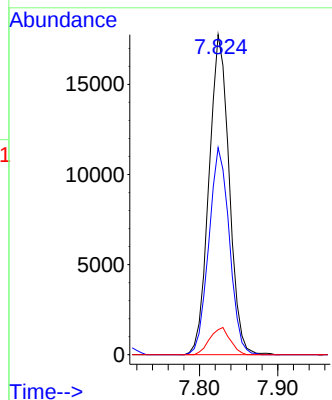
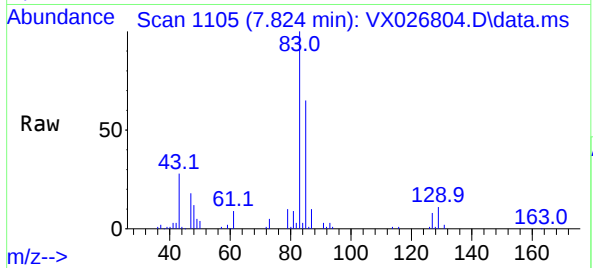




#47
Bromodichloromethane
Concen: 18.703 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

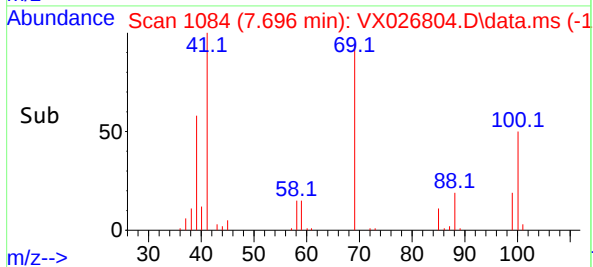
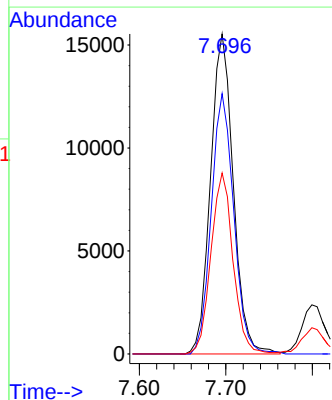
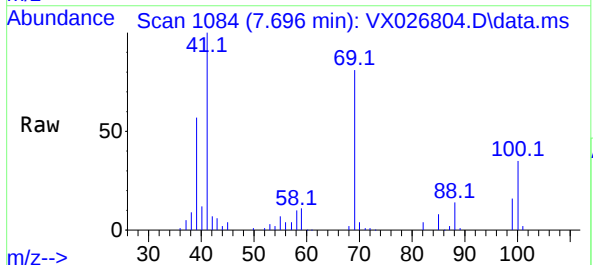
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 31769
Ion Ratio Lower Upper
83 100
85 64.7 51.4 77.0
127 7.8 6.9 10.3



#48
Methyl methacrylate
Concen: 19.996 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 41 Resp: 28356
Ion Ratio Lower Upper
41 100
69 80.5 62.2 93.4
39 55.0 45.4 68.0





#49

1,4-Dioxane

Concen: 406.203 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. 0.006 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC020

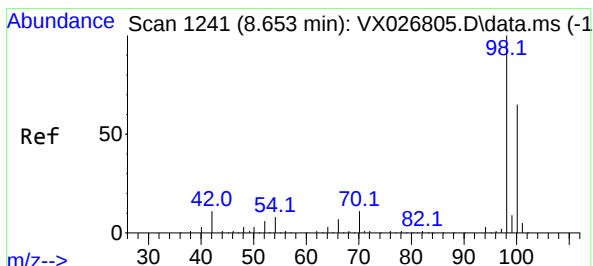
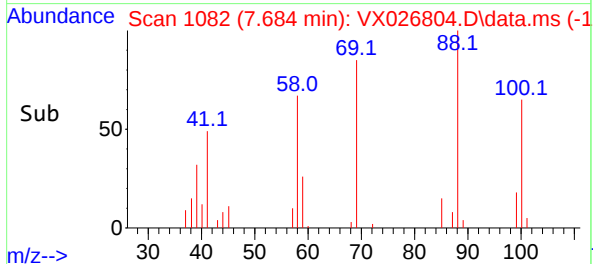
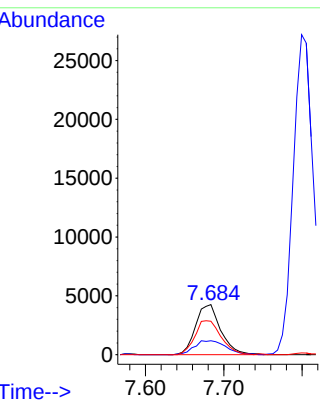
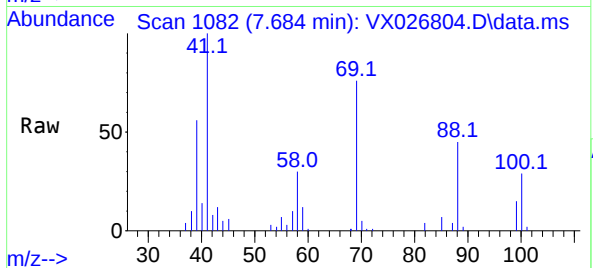
Tgt Ion: 88 Resp: 9497

Ion Ratio Lower Upper

88 100

43 35.0 29.9 44.9

58 70.7 57.8 86.6



#50

Toluene-d8

Concen: 20.437 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026804.D

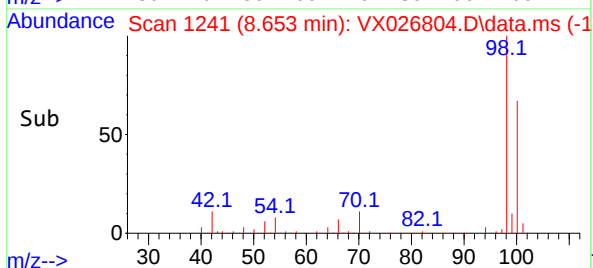
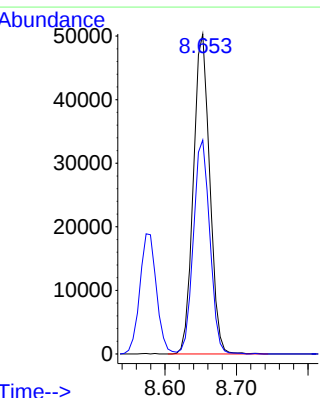
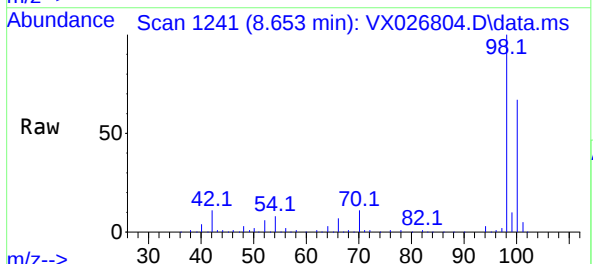
Acq: 08 Feb 2022 01:06

Tgt Ion: 98 Resp: 79986

Ion Ratio Lower Upper

98 100

100 67.0 53.2 79.8

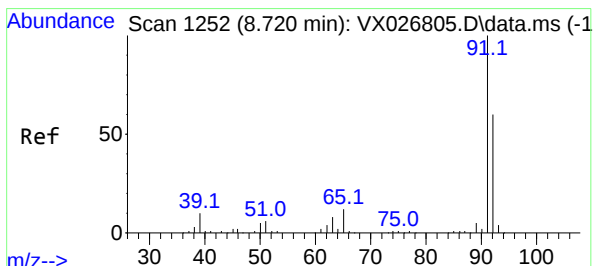
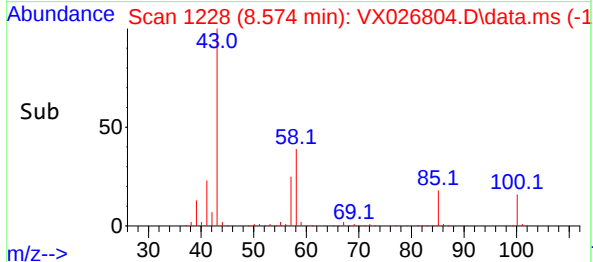
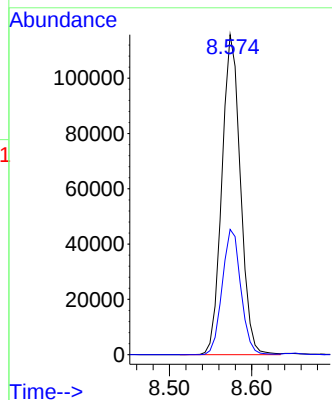
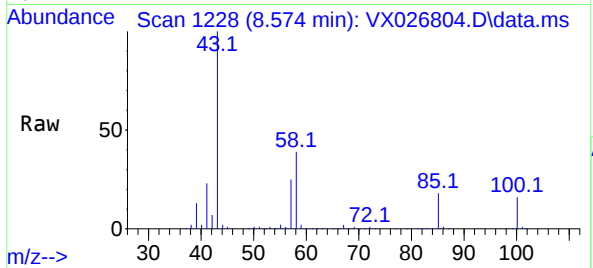




#51
4-Methyl-2-Pentanone
Concen: 106.935 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

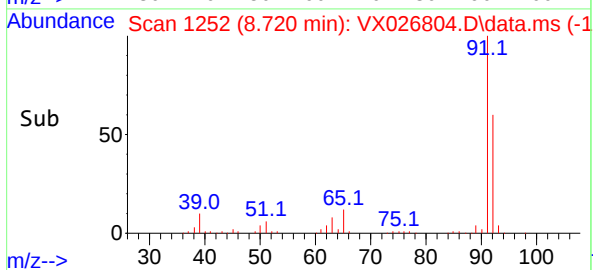
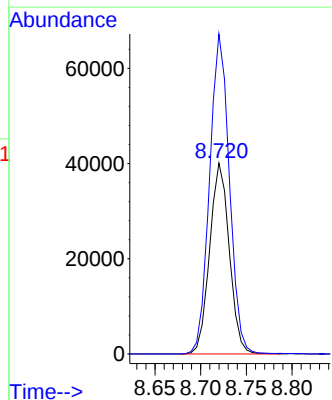
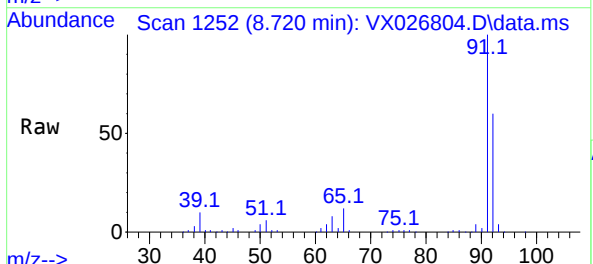
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

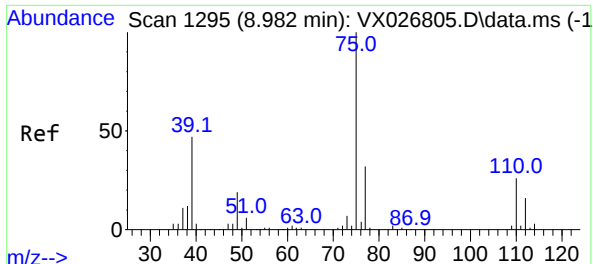
Tgt Ion: 43 Resp: 181668
Ion Ratio Lower Upper
43 100
58 39.3 30.5 45.7



#52
Toluene
Concen: 20.116 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 92 Resp: 59682
Ion Ratio Lower Upper
92 100
91 169.4 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 19.528 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

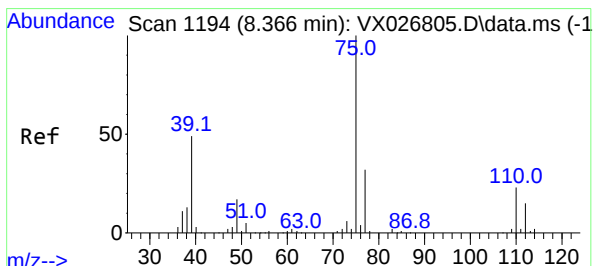
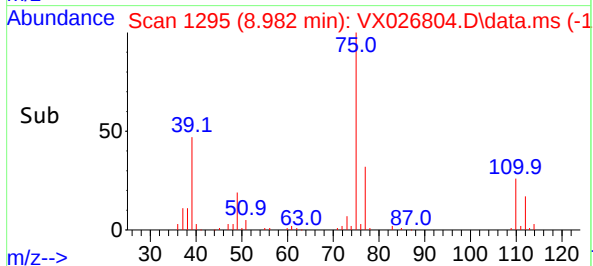
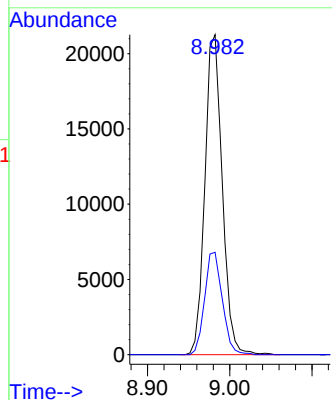
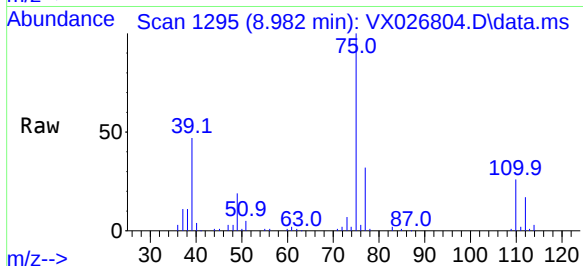
VSTDIC020

Tgt Ion: 75 Resp: 31220

Ion Ratio Lower Upper

75 100

77 32.0 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 19.118 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

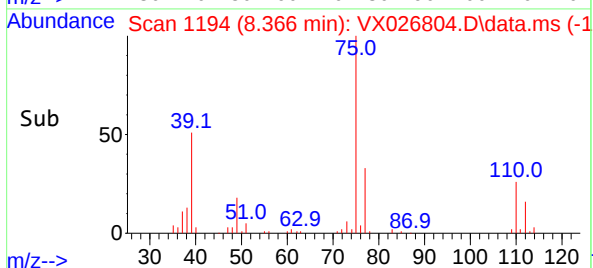
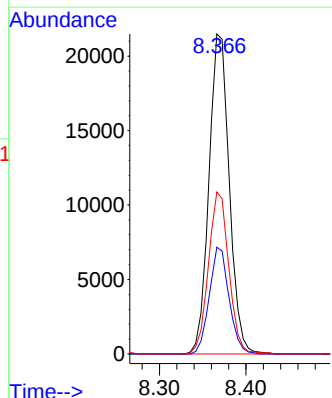
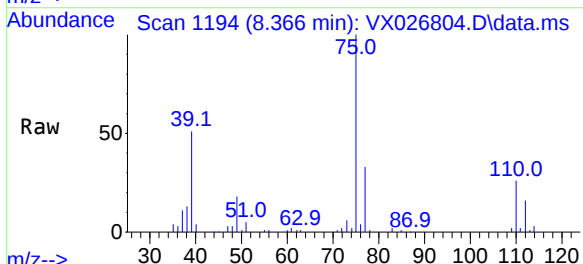
Tgt Ion: 75 Resp: 35038

Ion Ratio Lower Upper

75 100

77 33.4 26.2 39.2

39 50.6 43.5 65.3





#55

1,1,2-Trichloroethane

Concen: 20.271 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC020

Tgt Ion: 97 Resp: 23462

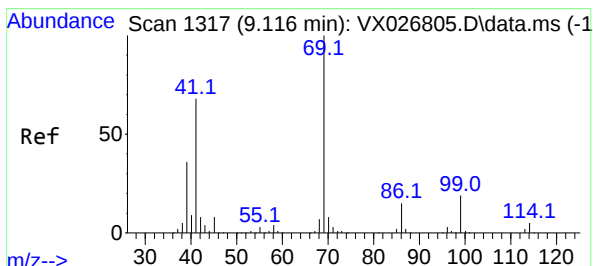
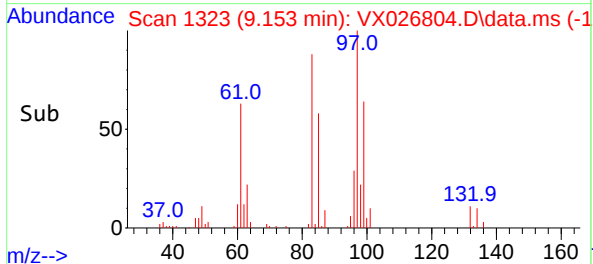
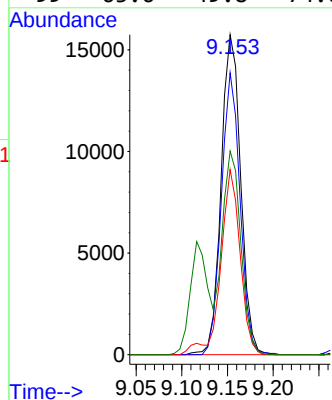
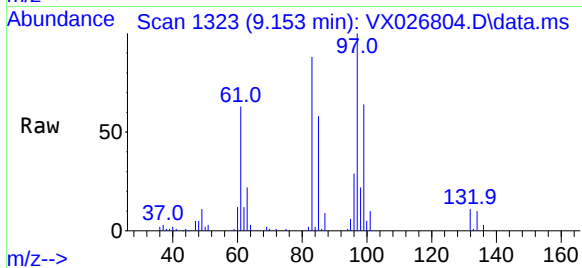
Ion Ratio Lower Upper

97 100

83 88.1 68.4 102.6

85 57.8 44.0 66.0

99 63.6 49.8 74.6



#56

Ethyl methacrylate

Concen: 21.614 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

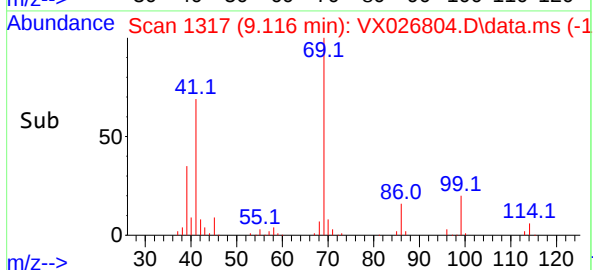
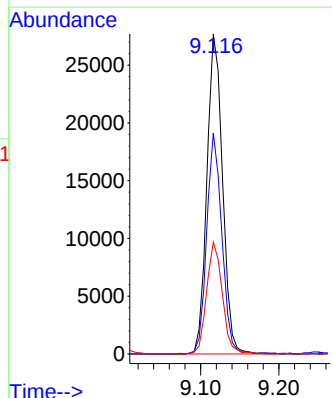
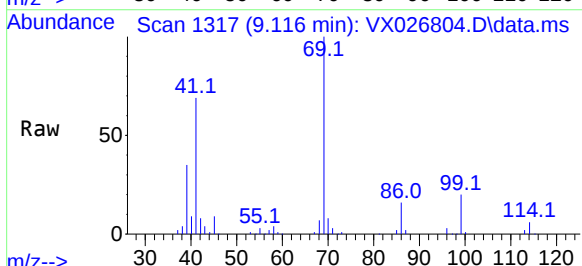
Tgt Ion: 69 Resp: 38333

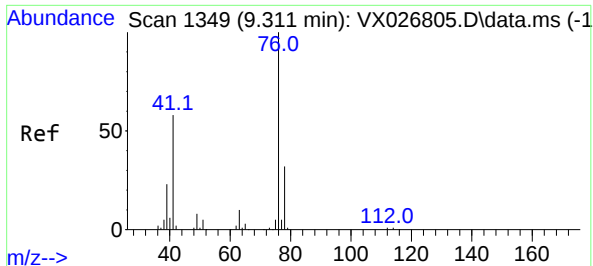
Ion Ratio Lower Upper

69 100

41 66.7 57.2 85.8

39 35.2 30.9 46.3





#57

1,3-Dichloropropane

Concen: 19.936 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

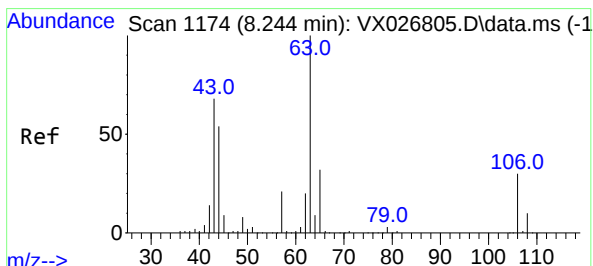
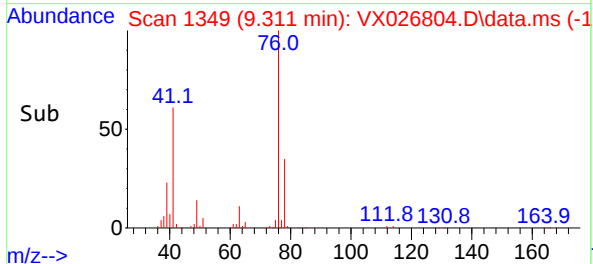
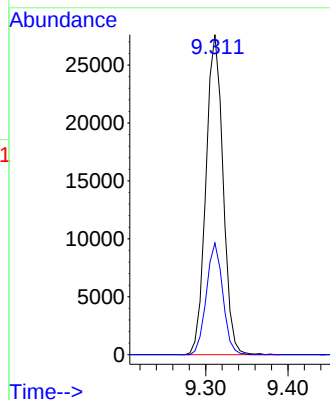
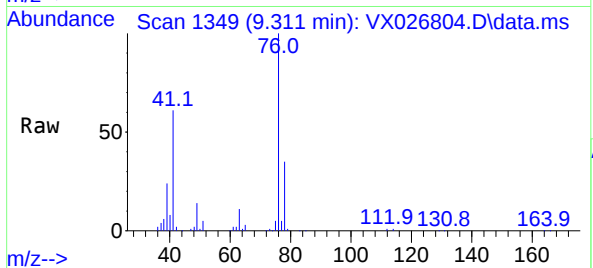
VSTDICC020

Tgt Ion: 76 Resp: 39963

Ion Ratio Lower Upper

76 100

78 33.5 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 97.543 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026804.D

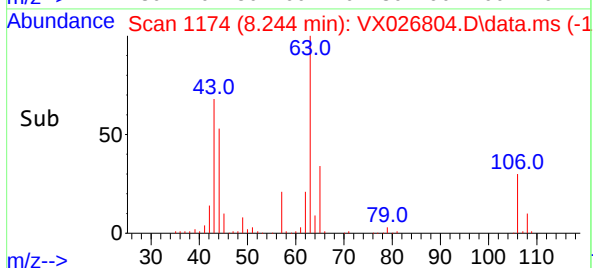
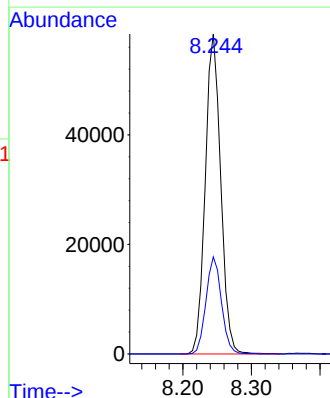
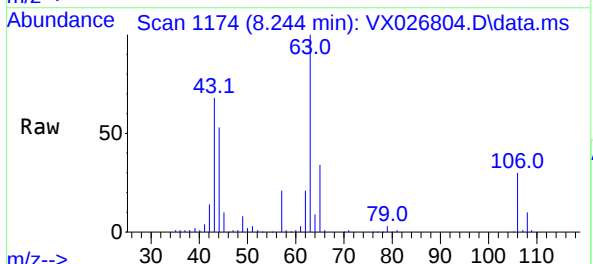
Acq: 08 Feb 2022 01:06

Tgt Ion: 63 Resp: 91683

Ion Ratio Lower Upper

63 100

106 30.3 23.0 34.6

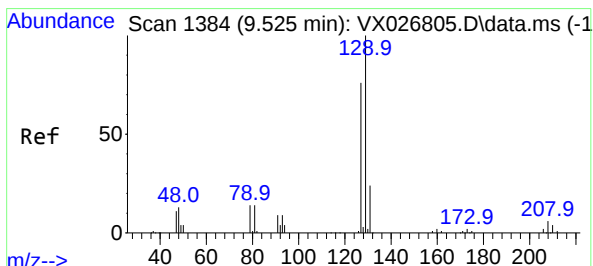
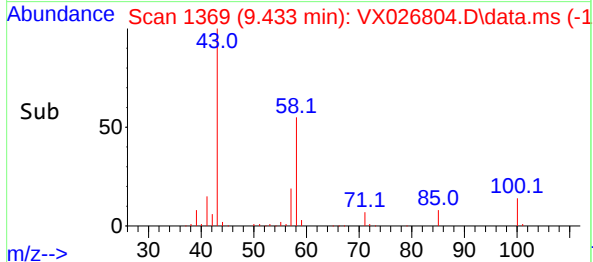
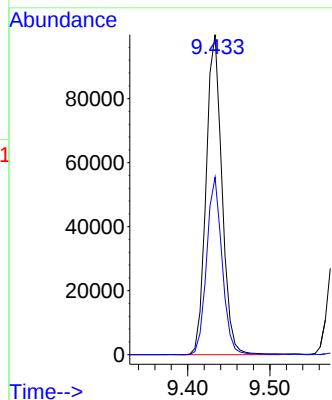
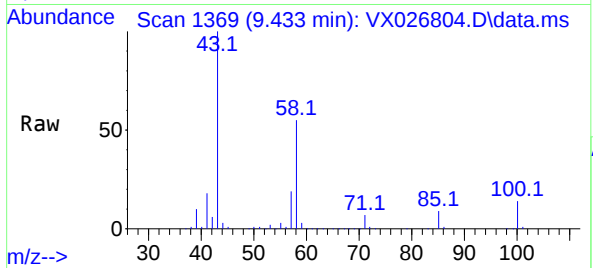




#59
2-Hexanone
Concen: 103.877 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

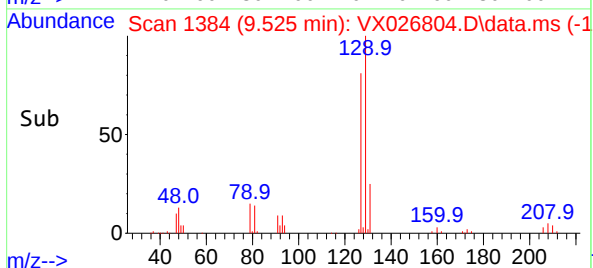
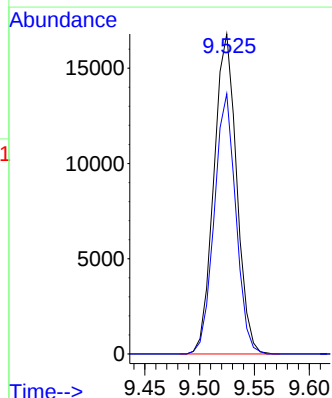
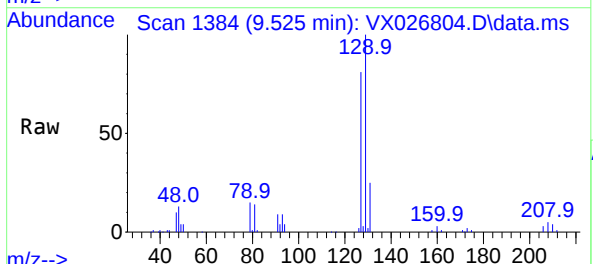
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

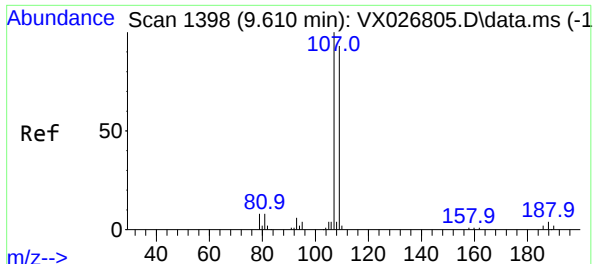
Tgt Ion: 43 Resp: 133751
Ion Ratio Lower Upper
43 100
58 54.1 26.4 79.2



#60
Dibromochloromethane
Concen: 20.211 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 129 Resp: 24268
Ion Ratio Lower Upper
129 100
127 77.2 38.5 115.5





#61

1,2-Dibromoethane

Concen: 20.643 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

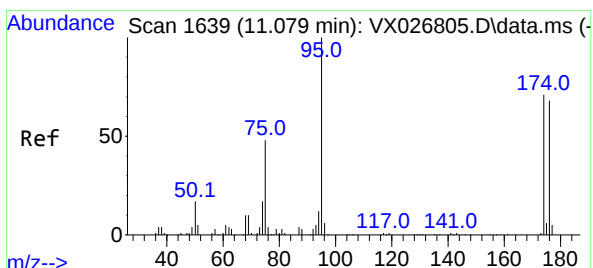
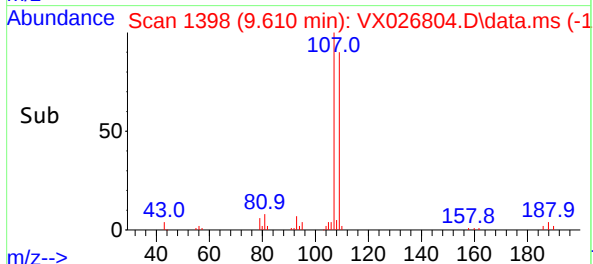
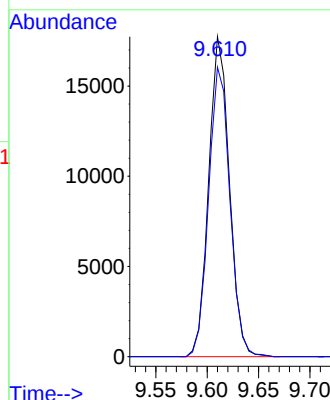
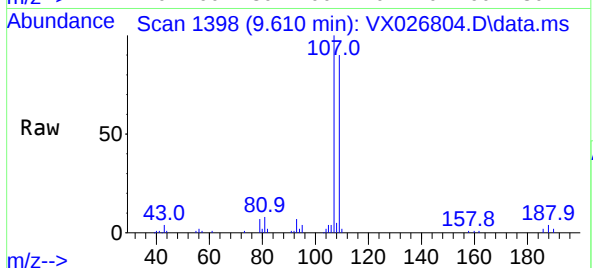
VSTDIC020

Tgt Ion:107 Resp: 24933

Ion Ratio Lower Upper

107 100

109 93.0 75.5 113.3



#62

4-Bromofluorobenzene

Concen: 20.124 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

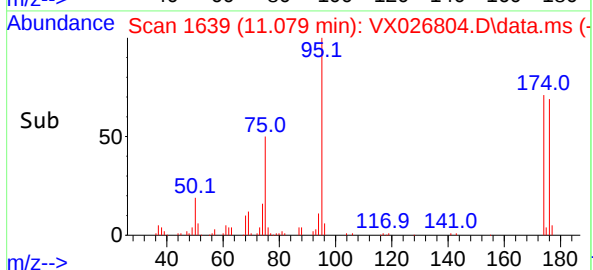
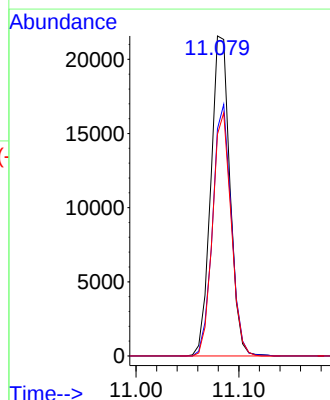
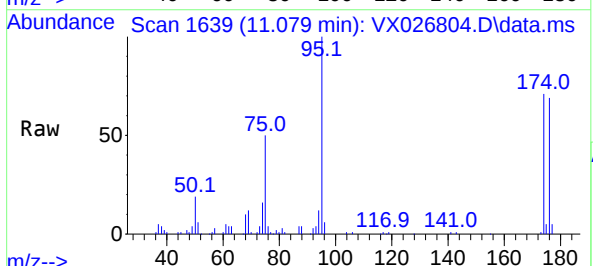
Tgt Ion: 95 Resp: 27854

Ion Ratio Lower Upper

95 100

174 76.3 0.0 148.6

176 73.6 0.0 141.4

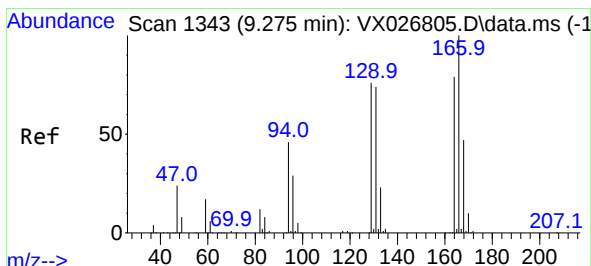
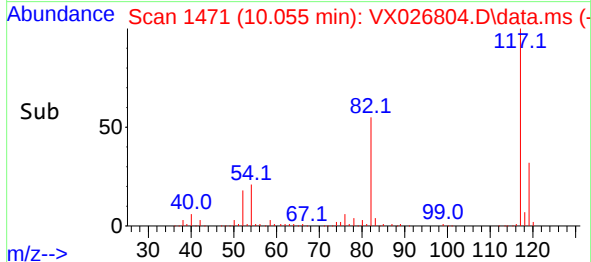
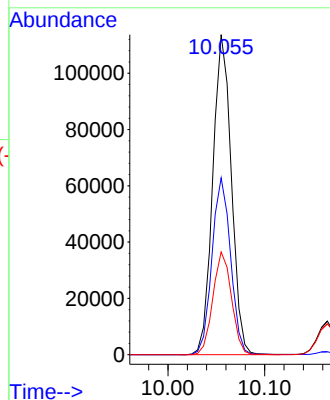
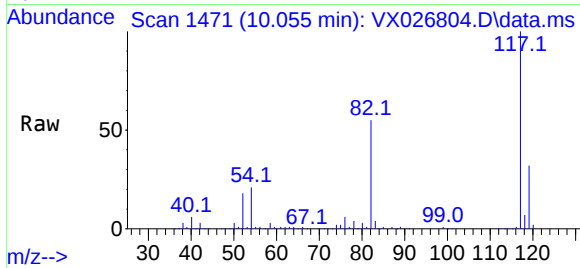




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

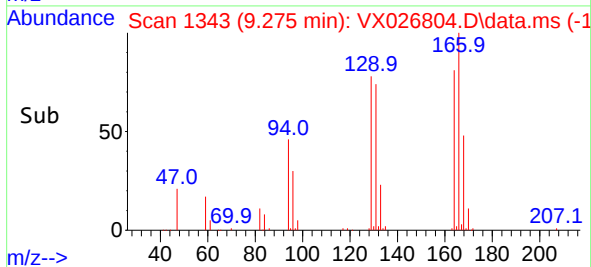
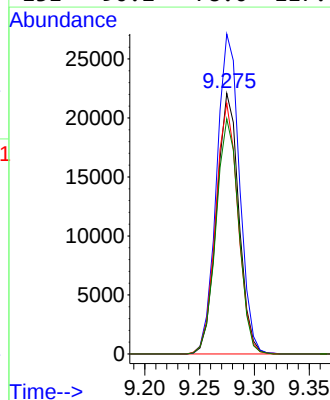
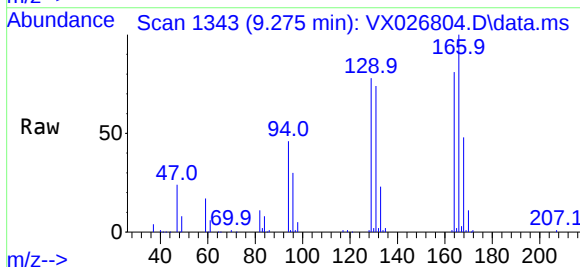
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

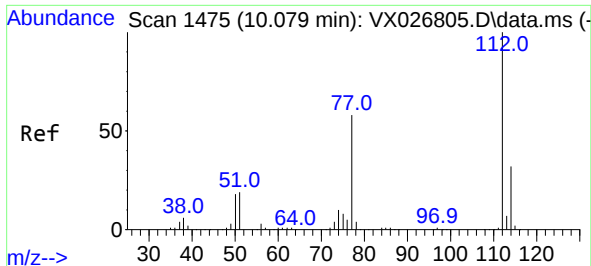
Tgt Ion:117 Resp: 151920
Ion Ratio Lower Upper
117 100
82 55.3 45.2 67.8
119 32.1 26.2 39.2



#64
Tetrachloroethene
Concen: 21.491 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion:164 Resp: 31092
Ion Ratio Lower Upper
164 100
166 122.7 101.8 152.6
129 96.2 83.3 124.9
131 90.2 78.0 117.0

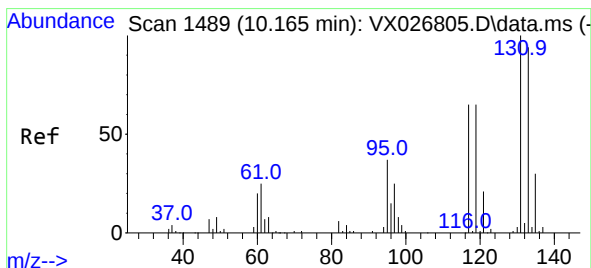
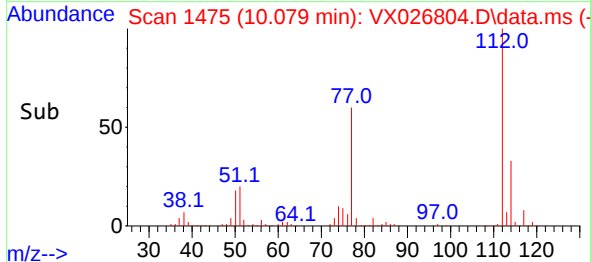
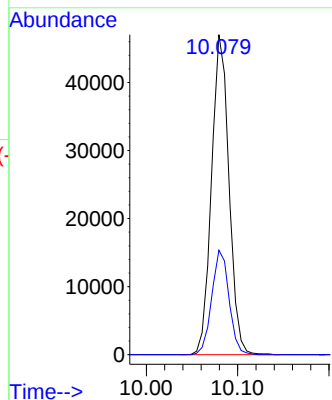
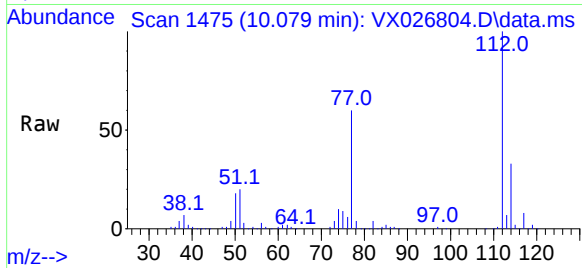




#65
Chlorobenzene
Concen: 19.671 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

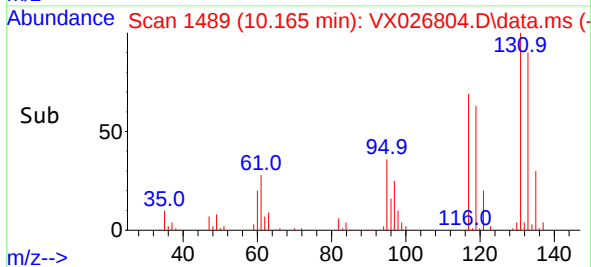
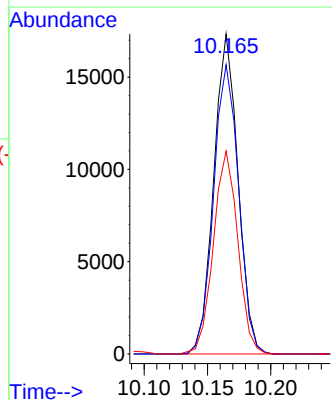
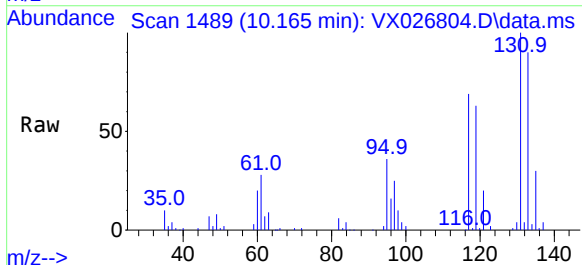
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

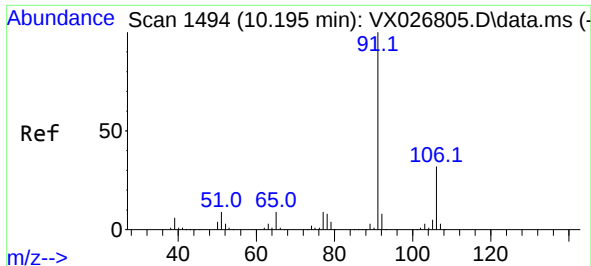
Tgt Ion:112 Resp: 62192
Ion Ratio Lower Upper
112 100
114 32.6 25.3 37.9



#66
1,1,1,2-Tetrachloroethane
Concen: 19.685 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion:131 Resp: 23054
Ion Ratio Lower Upper
131 100
133 93.7 47.9 143.8
119 64.0 31.7 95.1





#67

Ethyl Benzene

Concen: 19.572 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

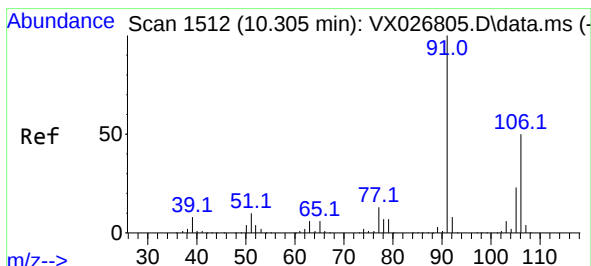
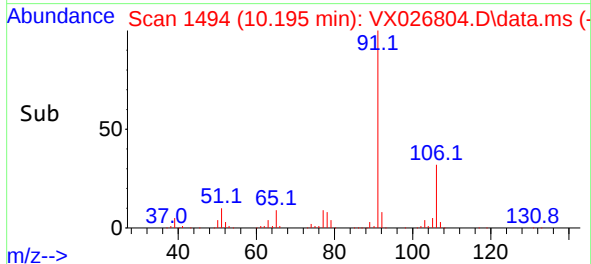
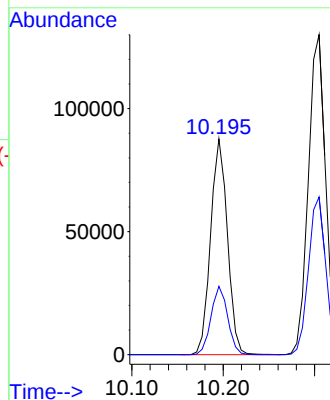
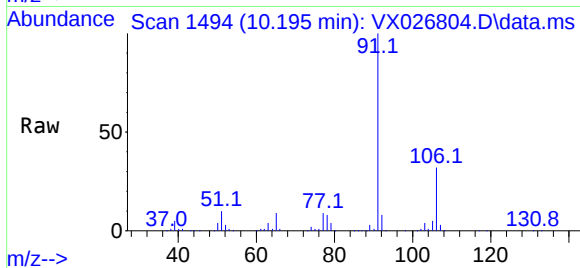
VSTDICC020

Tgt Ion: 91 Resp: 111774

Ion Ratio Lower Upper

91 100

106 31.6 24.7 37.1



#68

m/p-Xylenes

Concen: 39.771 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX026804.D

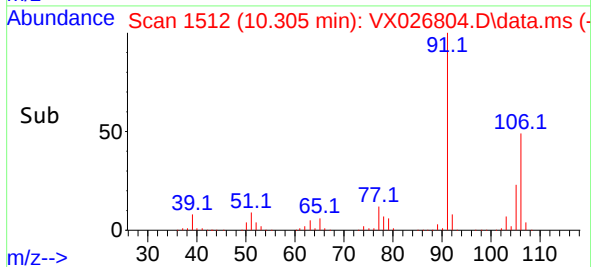
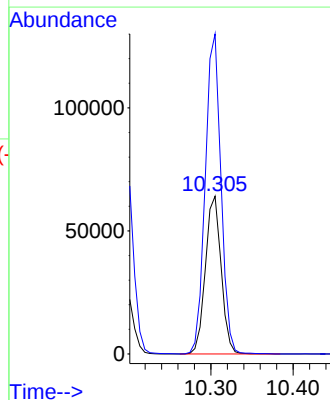
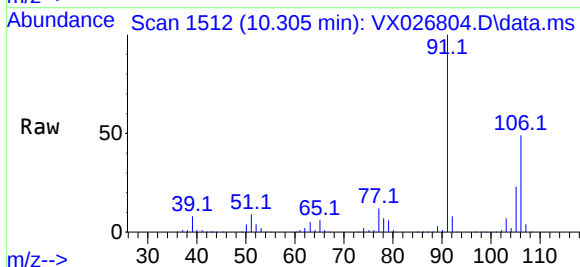
Acq: 08 Feb 2022 01:06

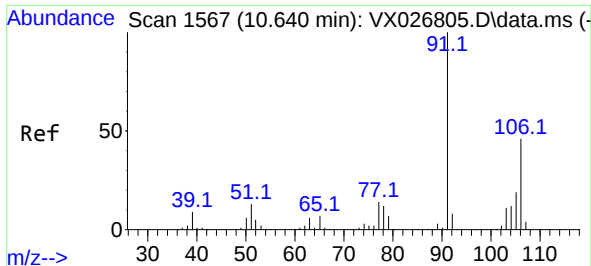
Tgt Ion:106 Resp: 85208

Ion Ratio Lower Upper

106 100

91 202.6 165.3 247.9

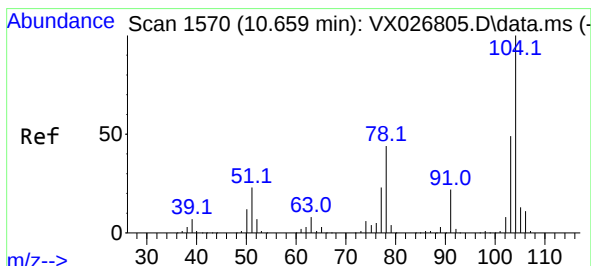
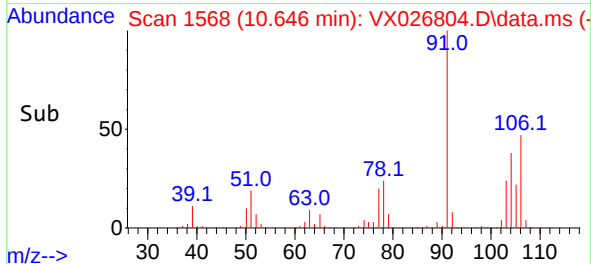
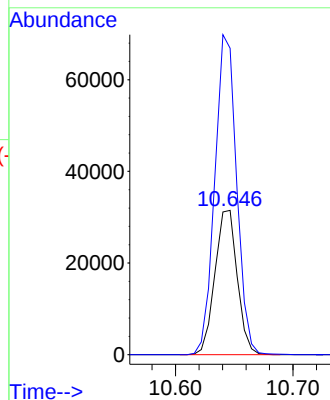
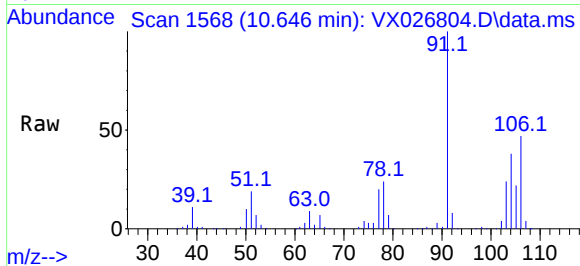




#69
o-Xylene
Concen: 20.108 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

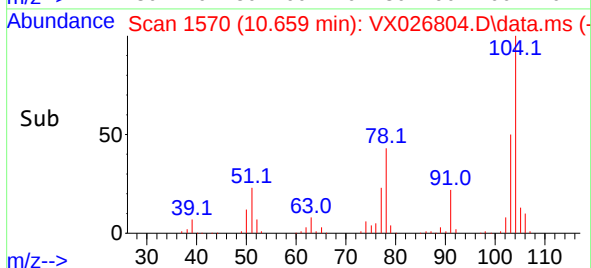
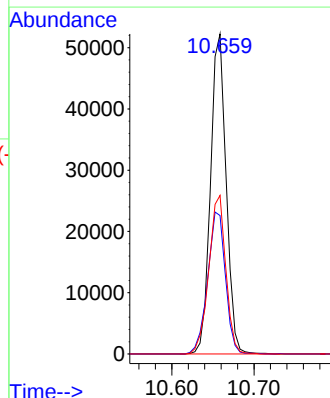
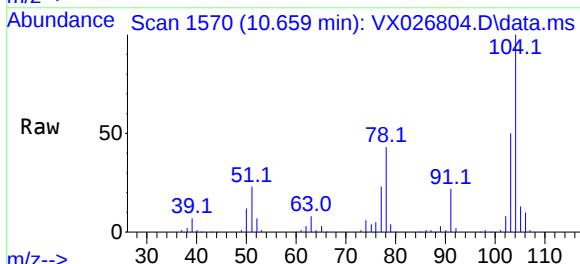
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

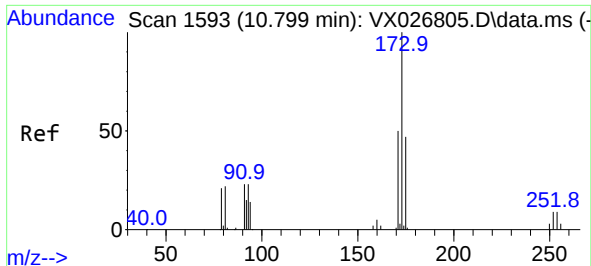
Tgt Ion:106 Resp: 41664
Ion Ratio Lower Upper
106 100
91 216.6 109.7 329.0



#70
Styrene
Concen: 20.472 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion:104 Resp: 69016
Ion Ratio Lower Upper
104 100
78 50.5 42.5 63.7
103 53.9 43.3 64.9

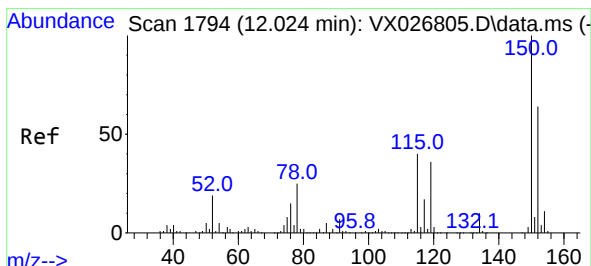
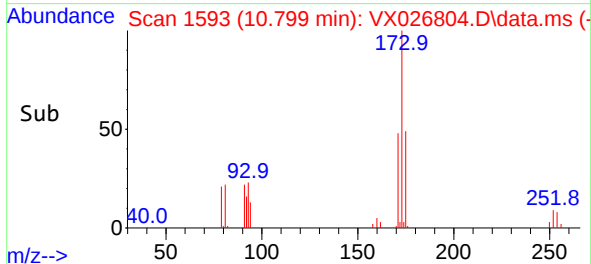
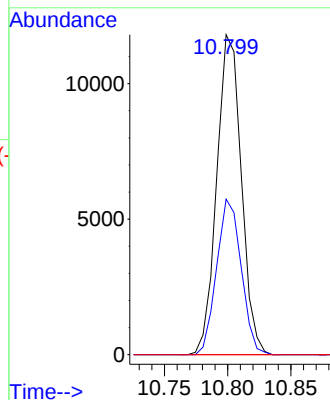
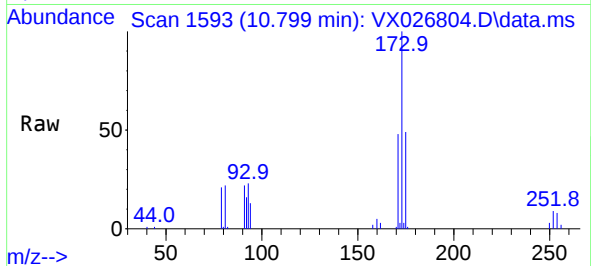




#71
Bromoform
Concen: 19.949 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

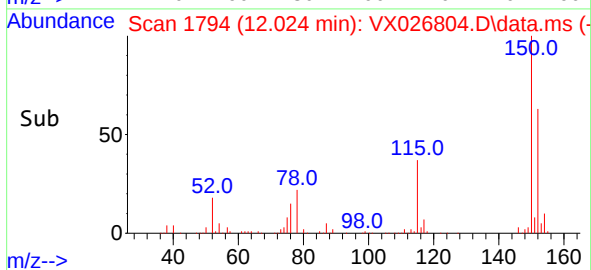
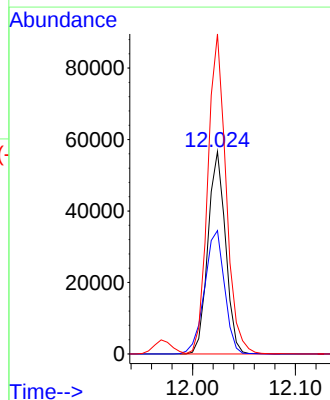
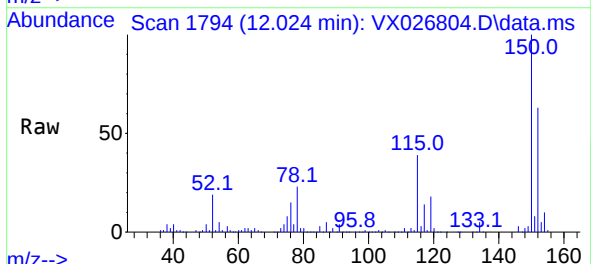
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

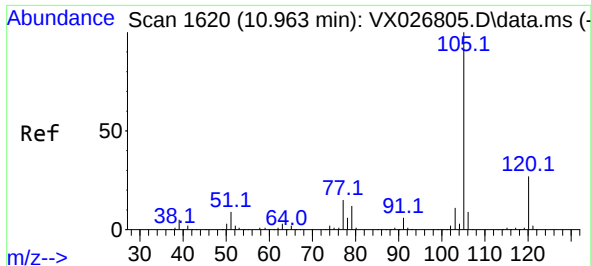
Tgt Ion:173 Resp: 15945
Ion Ratio Lower Upper
173 100
175 48.5 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion:152 Resp: 67337
Ion Ratio Lower Upper
152 100
115 69.4 44.2 132.6
150 164.5 0.0 348.2

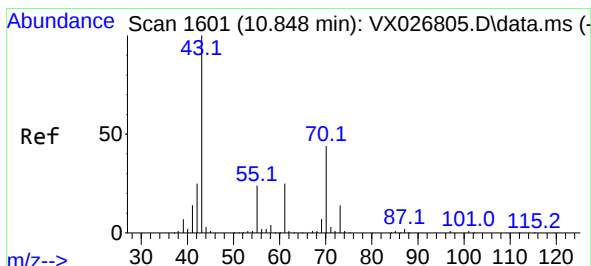
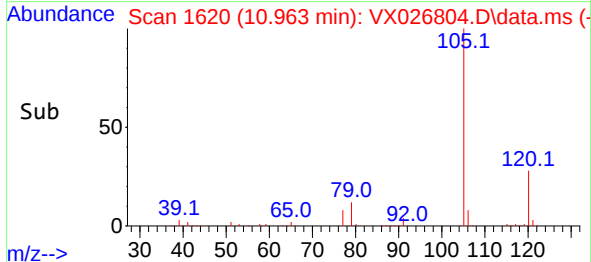
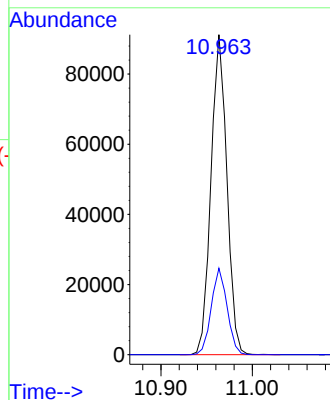
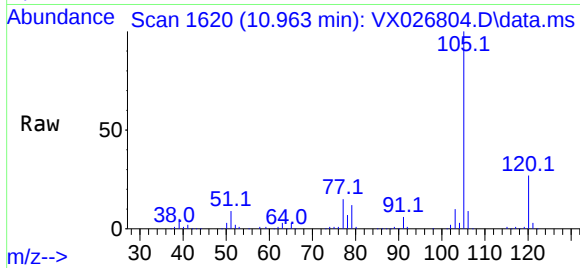




#73
Isopropylbenzene
Concen: 20.142 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

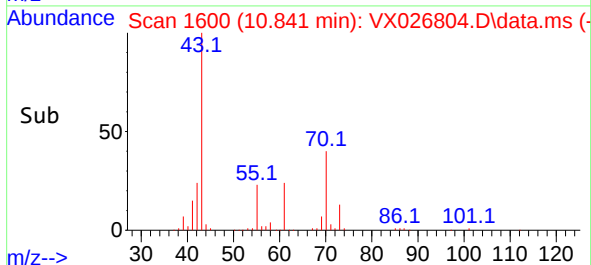
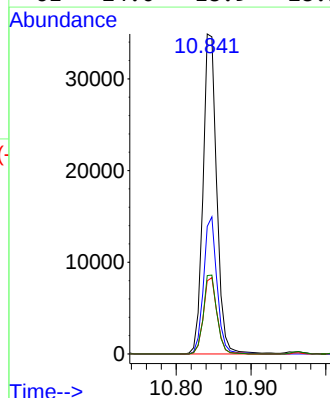
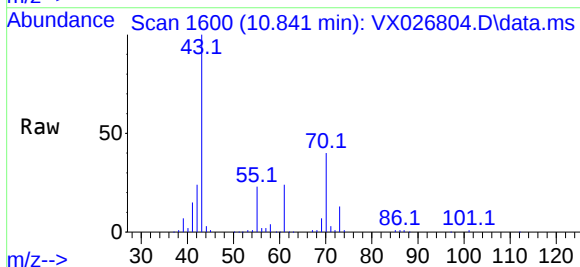
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

Tgt Ion:105 Resp: 109806
Ion Ratio Lower Upper
105 100
120 26.8 13.1 39.1



#74
N-ethyl acetate
Concen: 21.225 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 43 Resp: 44514
Ion Ratio Lower Upper
43 100
70 41.9 32.9 49.3
55 23.6 18.3 27.5
61 24.0 18.9 28.3

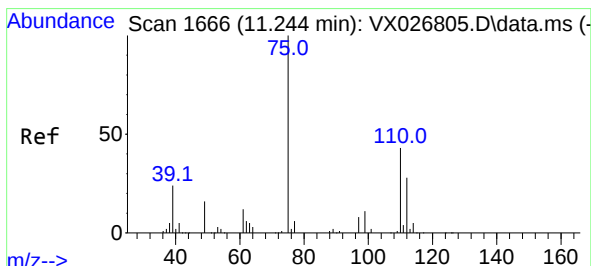
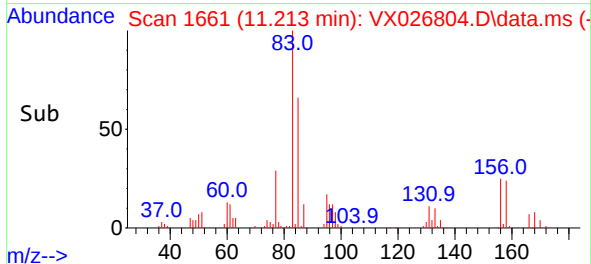
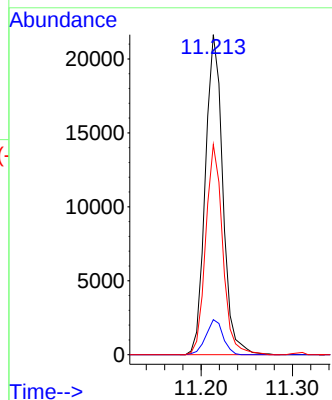
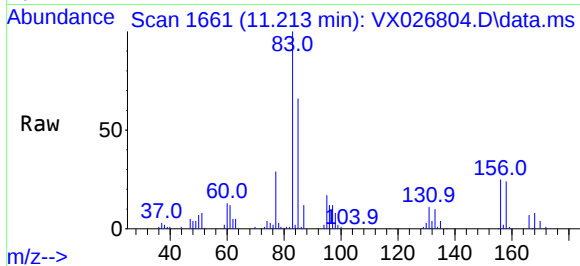




#75
1,1,2,2-Tetrachloroethane
Concen: 19.720 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

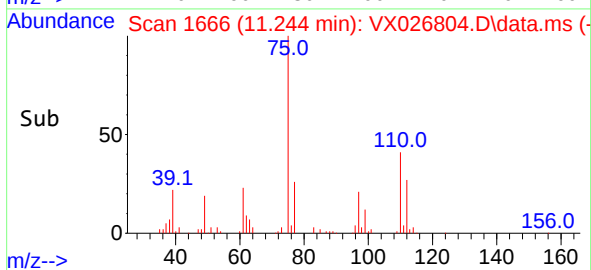
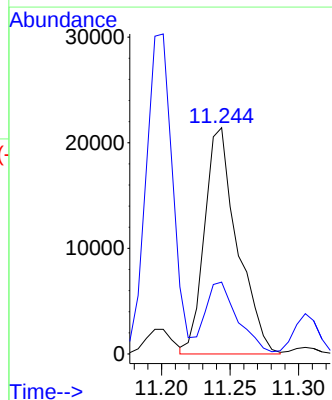
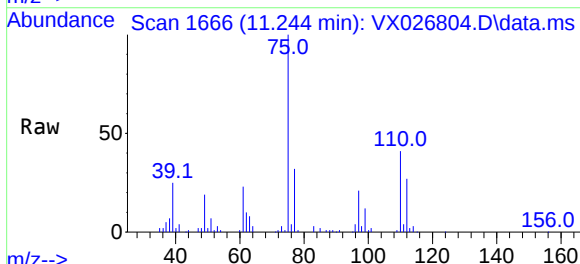
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

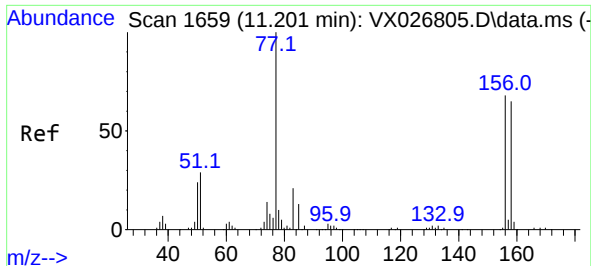
Tgt Ion: 83 Resp: 28651
Ion Ratio Lower Upper
83 100
131 10.7 5.3 15.9
85 63.8 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 24.384 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 75 Resp: 35665
Ion Ratio Lower Upper
75 100
77 30.5 18.3 54.8

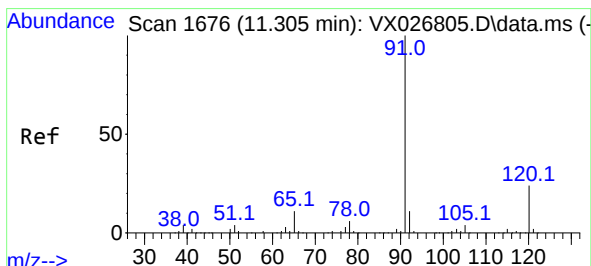
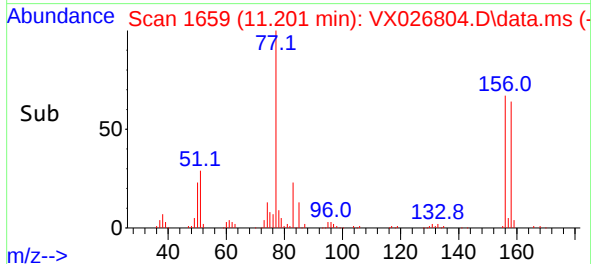
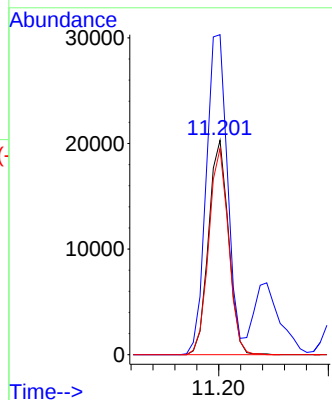
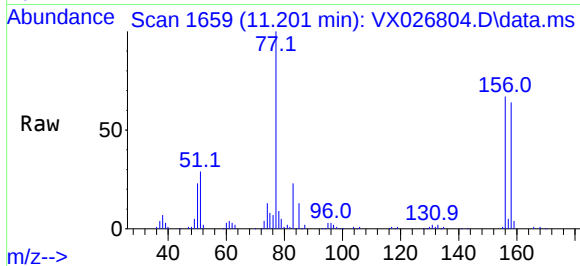




#77
Bromobenzene
Concen: 20.493 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

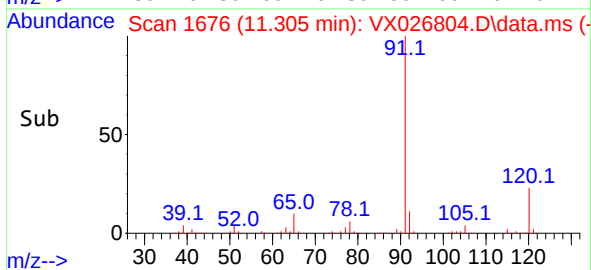
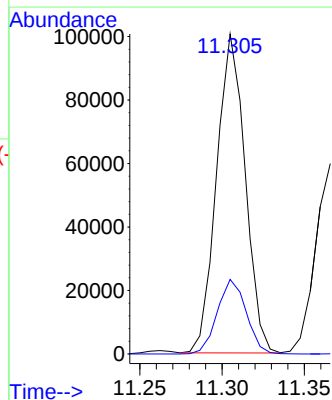
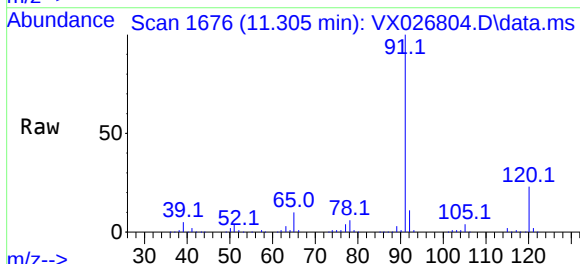
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

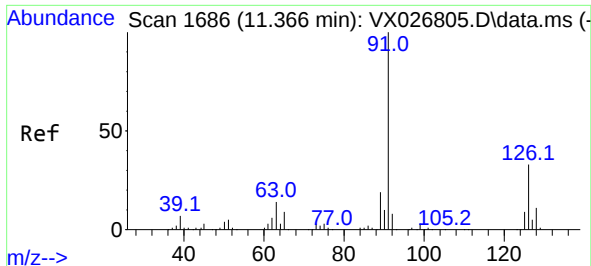
Tgt Ion:156 Resp: 25655
Ion Ratio Lower Upper
156 100
77 158.5 84.5 253.4
158 95.5 48.1 144.4



#78
n-propylbenzene
Concen: 19.669 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 91 Resp: 121626
Ion Ratio Lower Upper
91 100
120 23.6 11.6 34.7

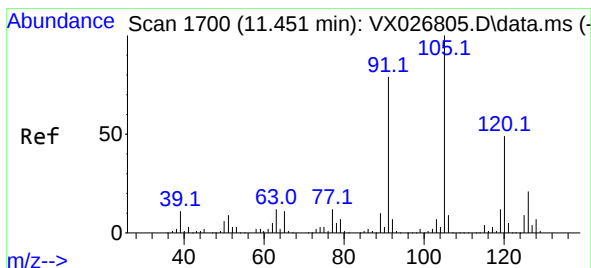
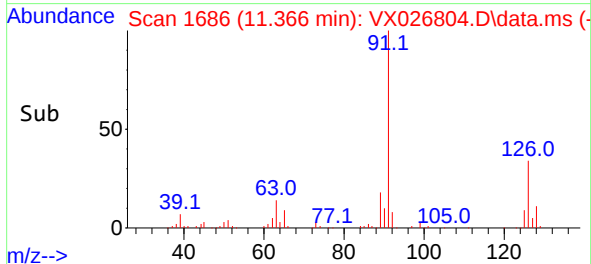
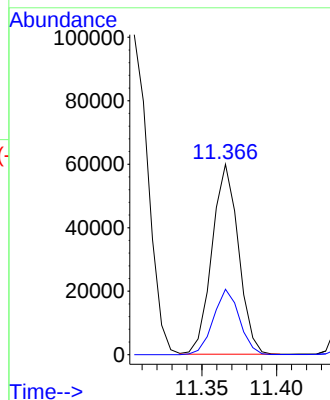
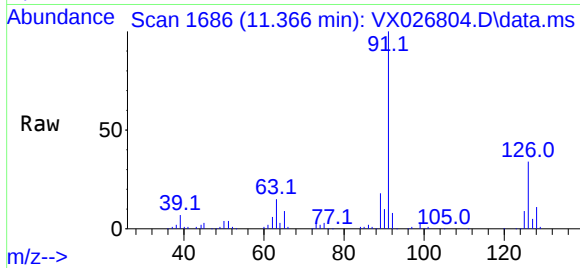




#79
2-Chlorotoluene
Concen: 19.596 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

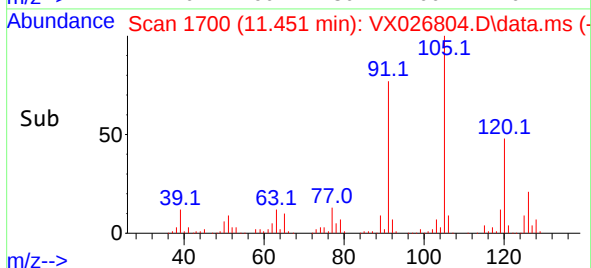
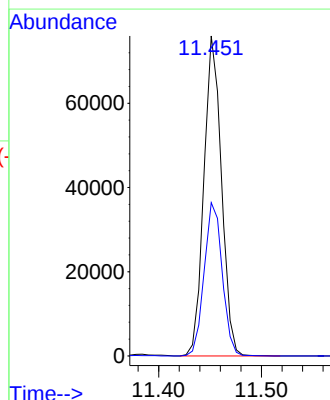
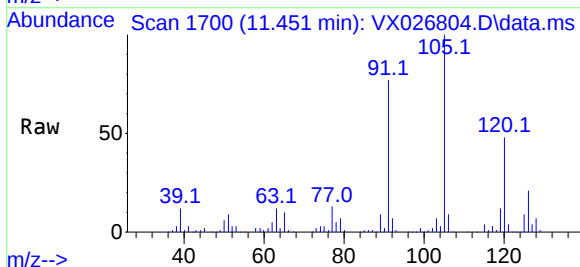
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 73527
Ion Ratio Lower Upper
91 100
126 34.1 16.4 49.2



#80
1,3,5-Trimethylbenzene
Concen: 20.168 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 105 Resp: 90431
Ion Ratio Lower Upper
105 100
120 49.2 24.0 72.0

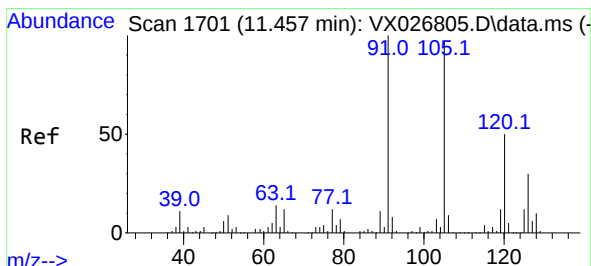
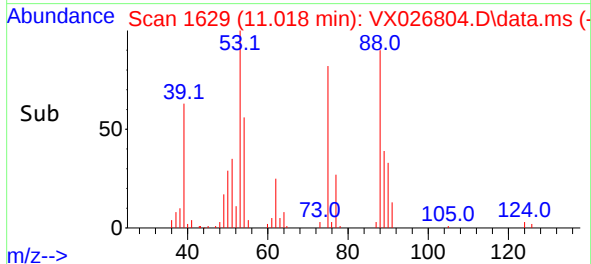
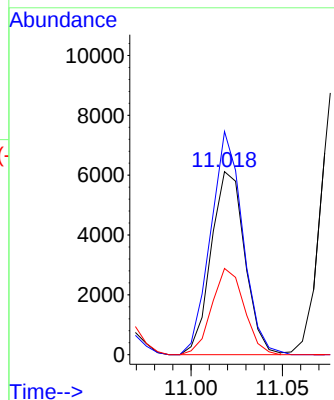
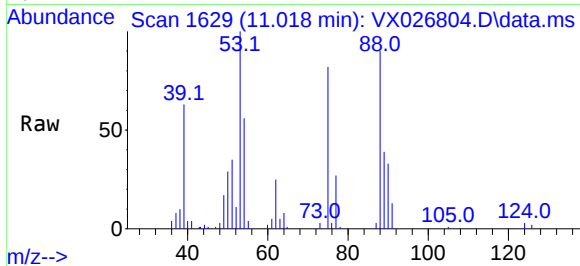




#81
trans-1,4-Dichloro-2-butene
Concen: 18.796 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

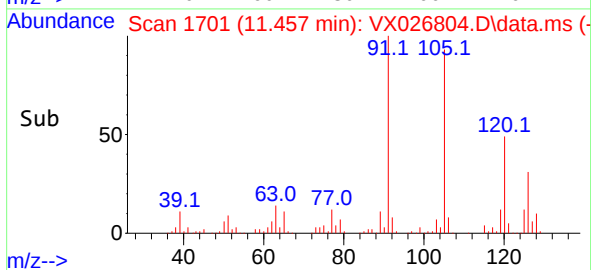
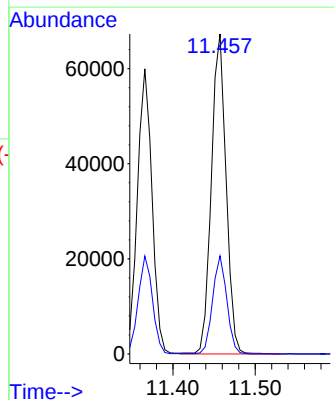
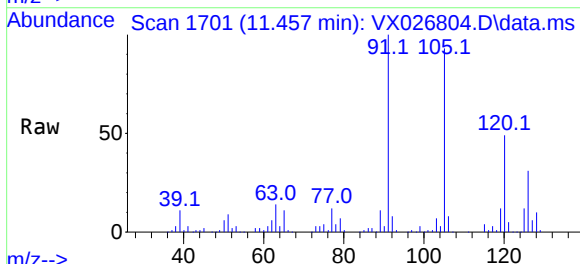
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

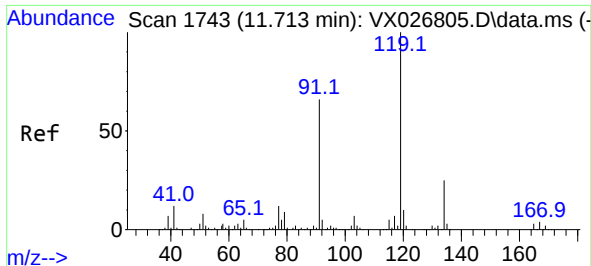
Tgt Ion:	75	Resp:	7850
Ion	Ratio	Lower	Upper
75	100		
53	116.4	94.0	141.0
89	45.3	37.0	55.4



#82
4-Chlorotoluene
Concen: 19.471 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion:	91	Resp:	83847
Ion	Ratio	Lower	Upper
91	100		
126	29.5	14.1	42.4

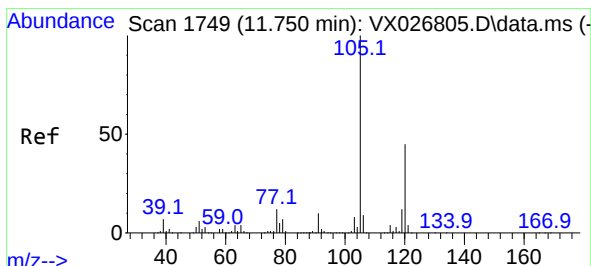
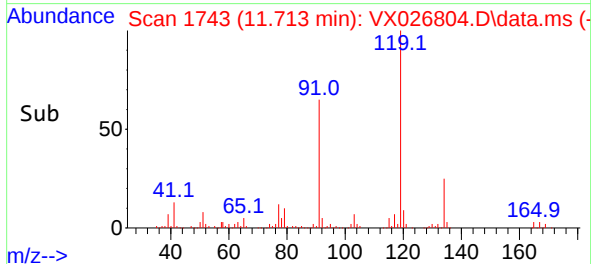
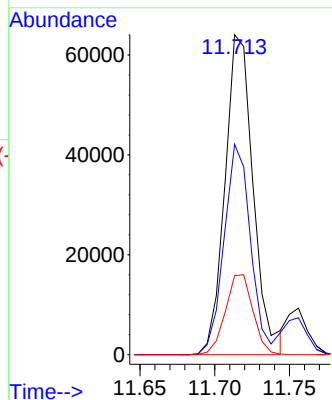
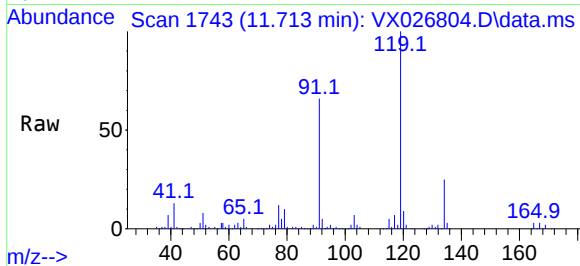




#83
tert-Butylbenzene
Concen: 20.190 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

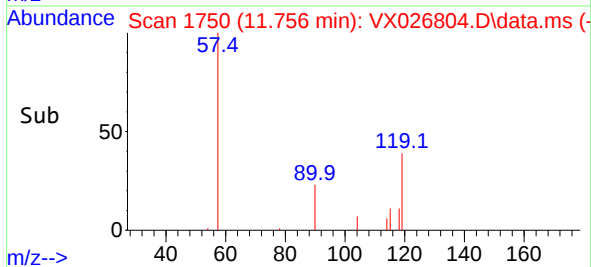
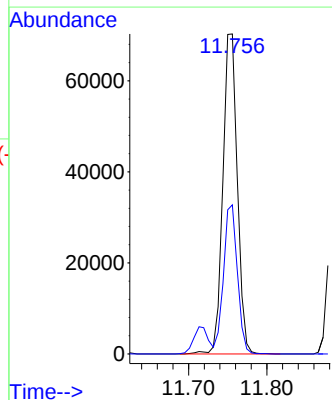
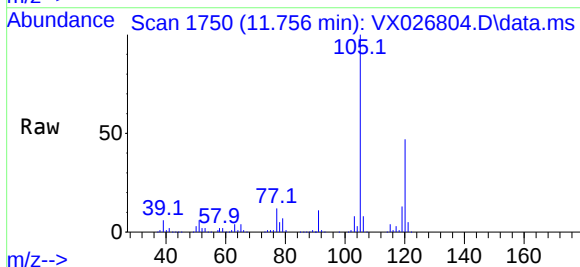
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

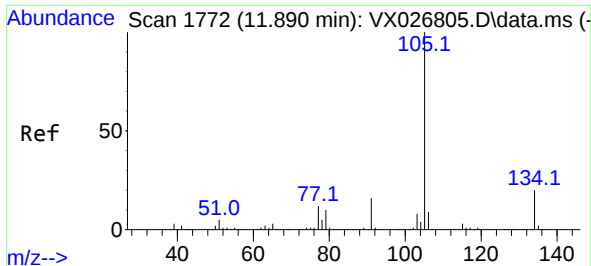
Tgt Ion:119 Resp: 84409
Ion Ratio Lower Upper
119 100
91 61.5 31.4 94.0
134 24.4 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 20.251 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion:105 Resp: 90550
Ion Ratio Lower Upper
105 100
120 44.7 21.9 65.5

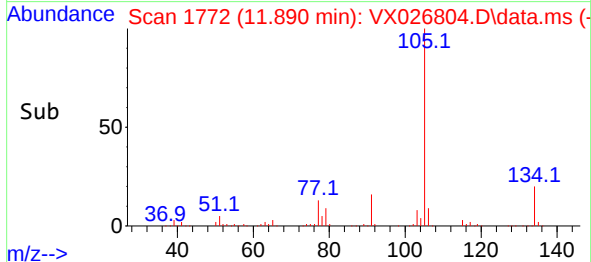
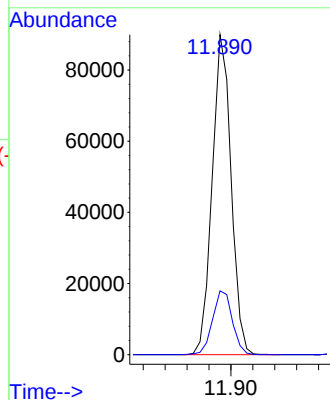
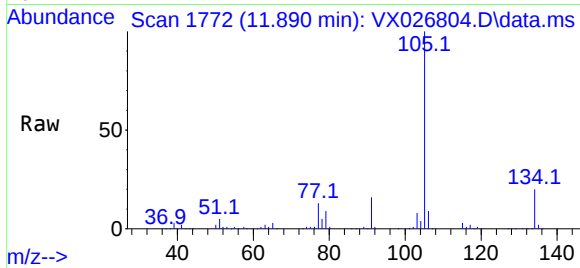




#85
 sec-Butylbenzene
 Concen: 19.975 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026804.D
 Acq: 08 Feb 2022 01:06

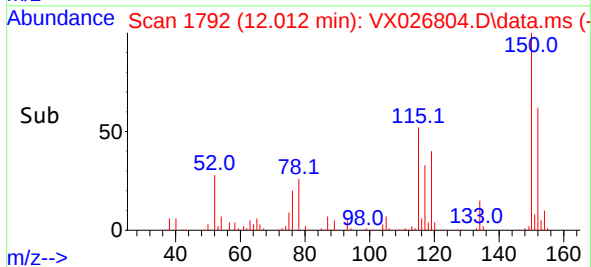
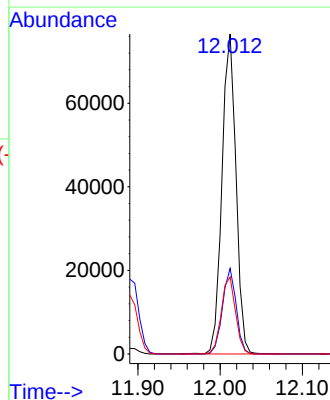
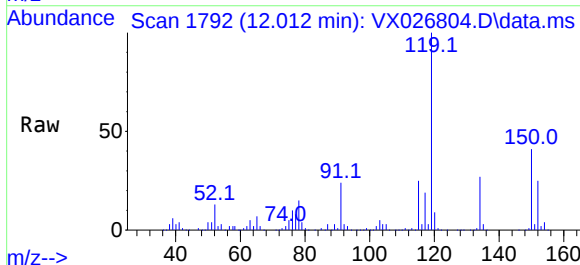
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC020

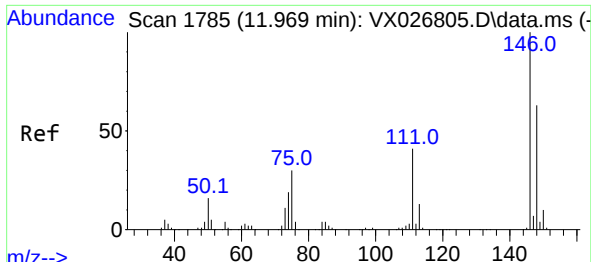
Tgt Ion:105 Resp: 107790
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 19.960 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026804.D
 Acq: 08 Feb 2022 01:06

Tgt Ion:119 Resp: 90565
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.0 39.0
 91 24.5 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.469 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC020

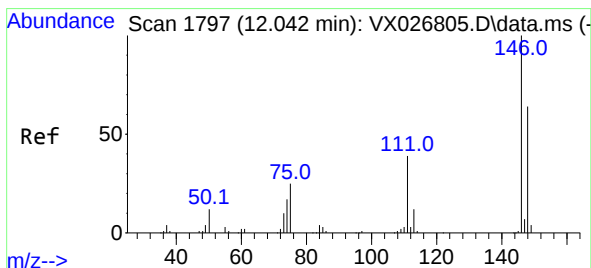
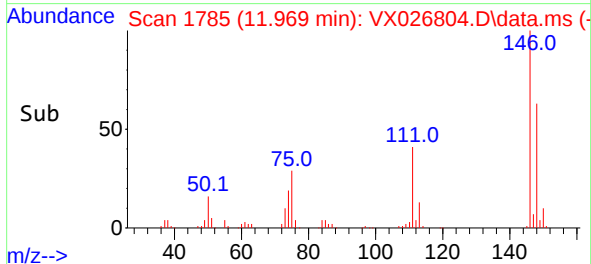
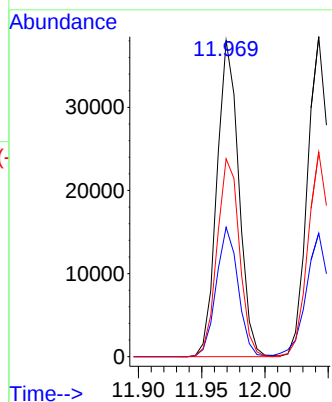
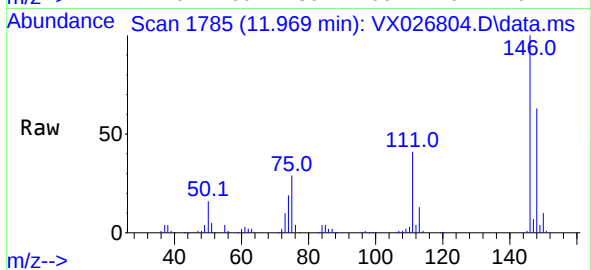
Tgt Ion:146 Resp: 45641

Ion Ratio Lower Upper

146 100

111 41.1 21.3 63.7

148 63.9 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 19.699 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

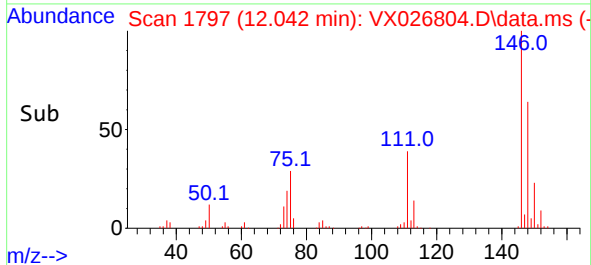
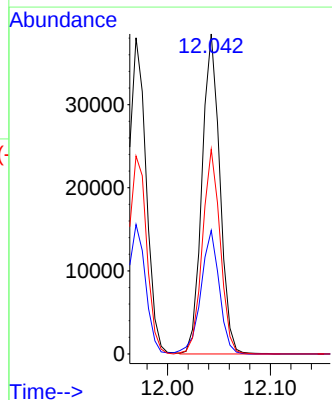
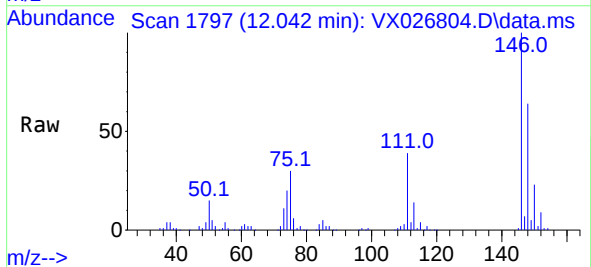
Tgt Ion:146 Resp: 46582

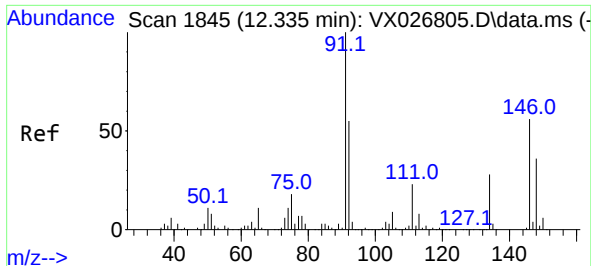
Ion Ratio Lower Upper

146 100

111 39.7 20.2 60.6

148 63.9 31.4 94.0



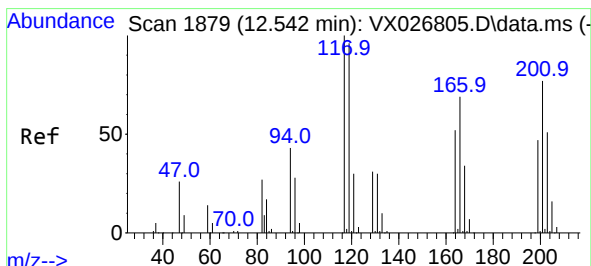
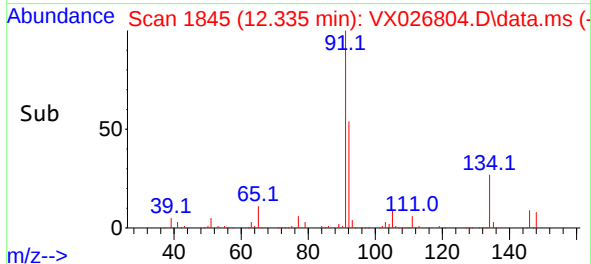
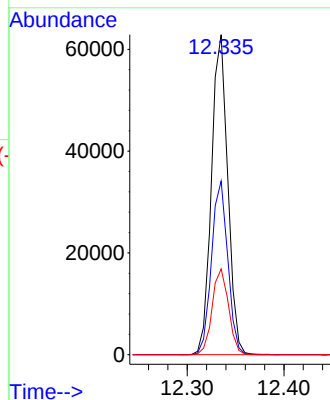
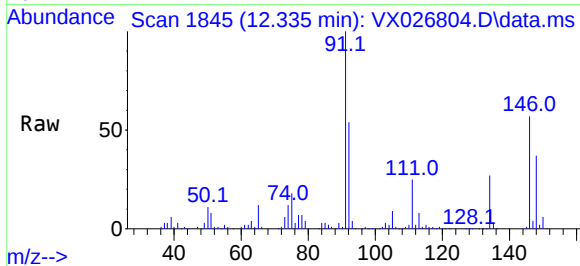


#89
n-Butylbenzene
Concen: 19.079 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 73668

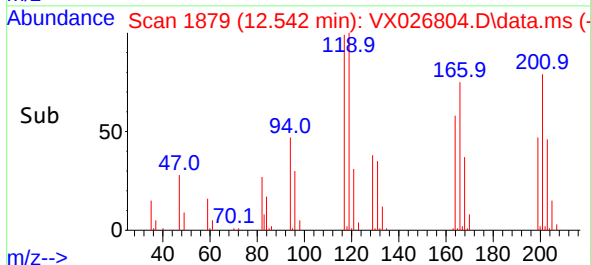
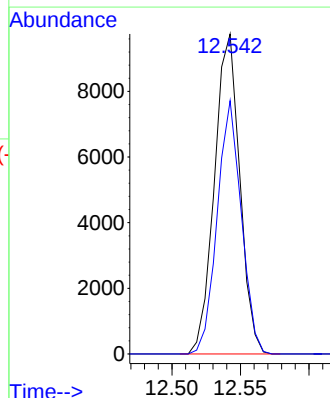
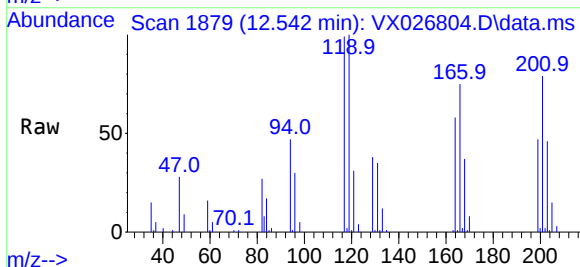
Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.2	81.6
134	26.9	13.1	39.1

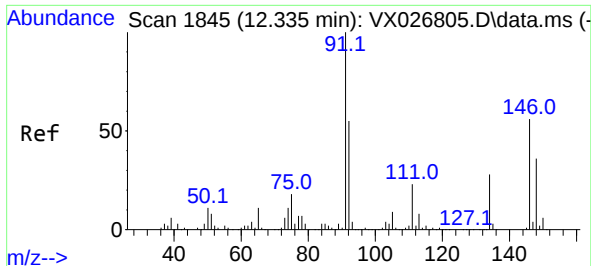


#90
Hexachloroethane
Concen: 18.718 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 117 Resp: 12521

Ion	Ratio	Lower	Upper
117	100		
201	75.3	35.6	106.8

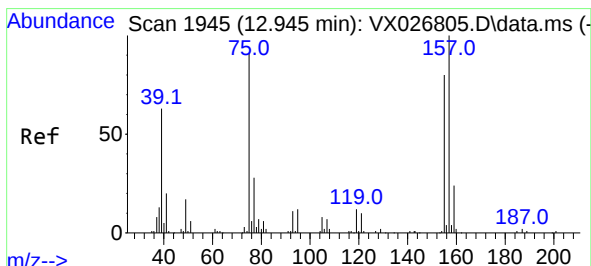
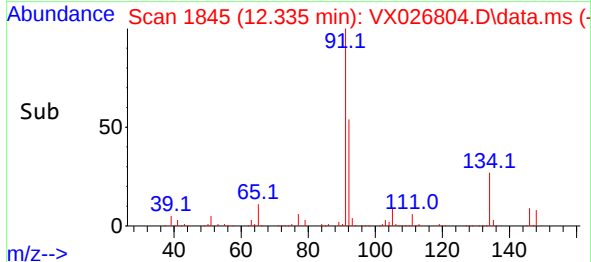
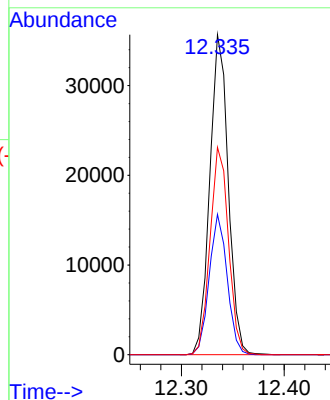
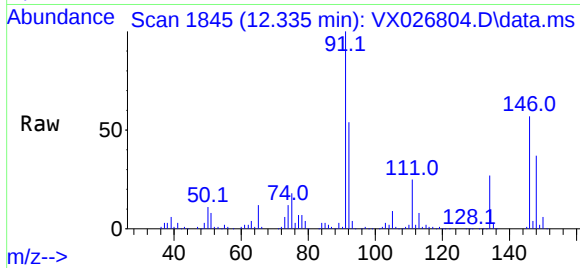




#91
1,2-Dichlorobenzene
Concen: 20.128 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

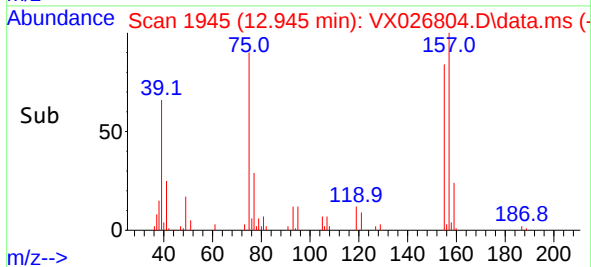
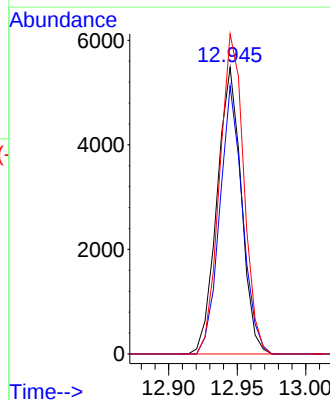
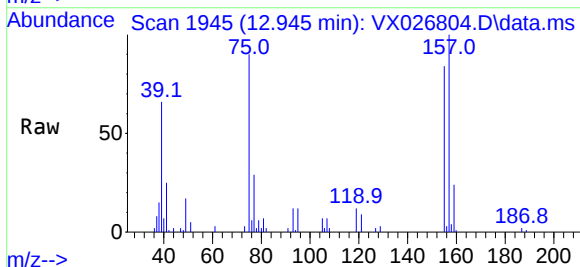
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 44604
Ion Ratio Lower Upper
146 100
111 42.7 21.8 65.3
148 64.7 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.999 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion: 75 Resp: 6723
Ion Ratio Lower Upper
75 100
155 87.9 40.0 119.9
157 111.5 51.6 154.8





#93

1,2,4-Trichlorobenzene

Concen: 19.291 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC020

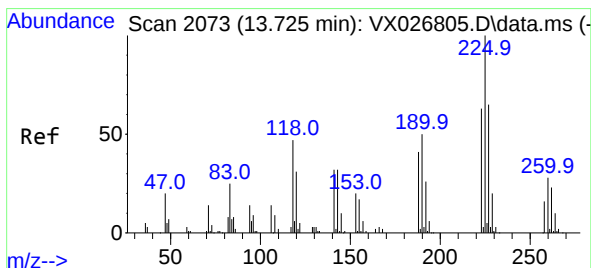
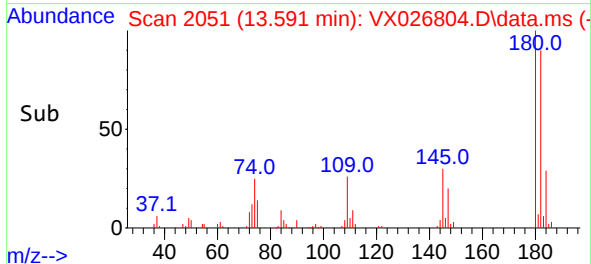
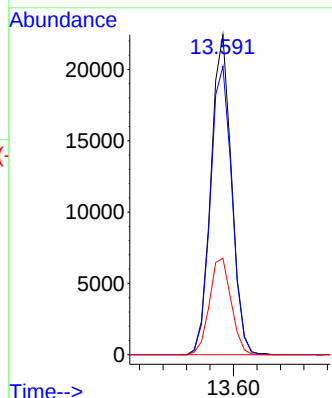
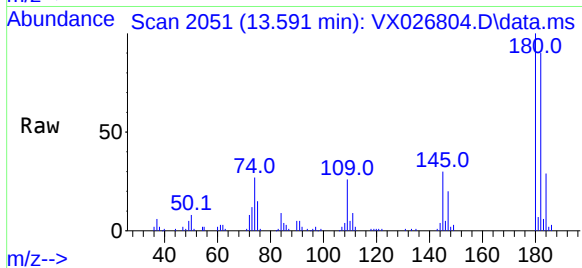
Tgt Ion:180 Resp: 27343

Ion Ratio Lower Upper

180 100

182 93.6 46.7 140.0

145 31.7 16.3 48.8



#94

Hexachlorobutadiene

Concen: 19.556 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX026804.D

Acq: 08 Feb 2022 01:06

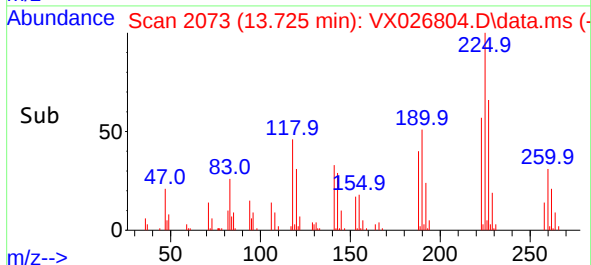
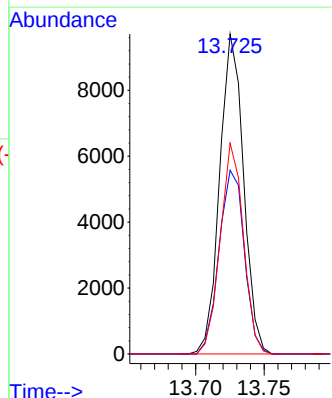
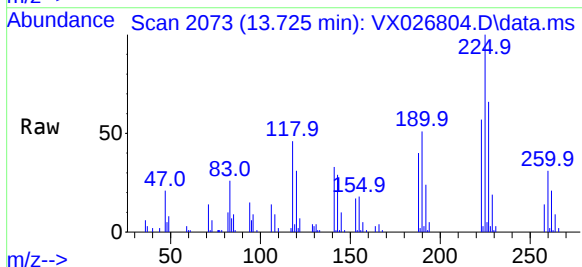
Tgt Ion:225 Resp: 11738

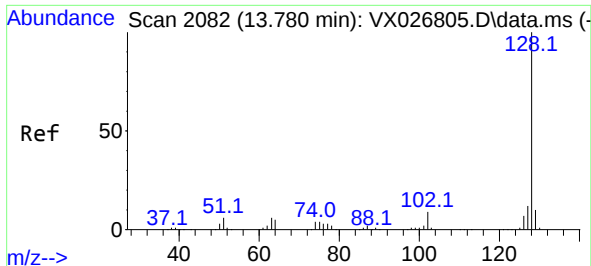
Ion Ratio Lower Upper

225 100

223 60.9 32.0 96.0

227 63.9 32.3 96.9

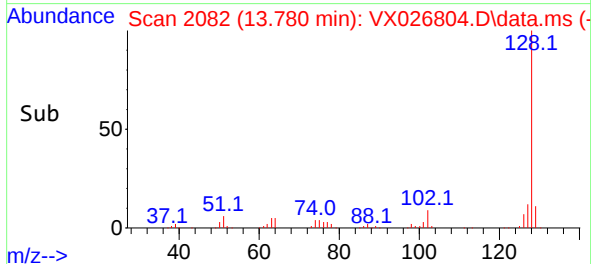
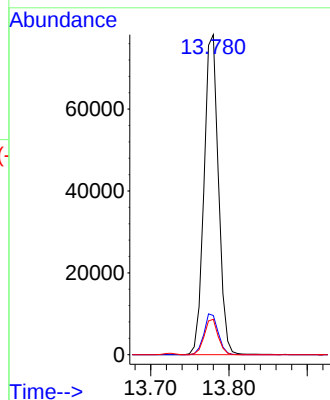
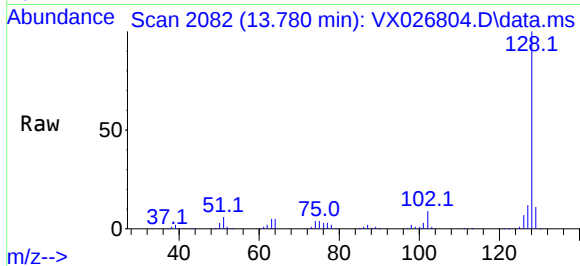




#95
Naphthalene
Concen: 20.836 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:	128	Resp:	99572
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.7	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.993 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026804.D
Acq: 08 Feb 2022 01:06

Tgt Ion:	180	Resp:	28042
Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.2	141.6
145	34.3	17.5	52.5

