

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031722\
 Data File : VX027483.D
 Acq On : 17 Mar 2022 12:36
 Operator : JC/MD
 Sample : VSTDICC005
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC005

Quant Time: Apr 01 08:28:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	321162	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	511915	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	458583	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	225123	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.964	65	20143	5.09	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	10.18%#
35) Dibromofluoromethane	5.385	113	16231	4.93	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	9.86%#
50) Toluene-d8	8.653	98	60168	4.83	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	9.66%#
62) 4-Bromofluorobenzene	11.085	95	22936	5.01	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	10.02%#

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	14550	4.72	ug/l	96
3) Chloromethane	1.294	50	13726	5.02	ug/l	99
4) Vinyl Chloride	1.373	62	15532	4.91	ug/l	100
6) Chloroethane	1.678	64	10134	5.22	ug/l	93
7) Trichlorofluoromethane	1.879	101	26771	5.13	ug/l	95
8) Diethyl Ether	2.136	74	10420	5.36	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.325	101	15675	5.04	ug/l	94
10) Methyl Iodide	2.453	142	18695	4.54	ug/l	95
11) Tert butyl alcohol	2.965	59	18350	24.34	ug/l	99
12) 1,1-Dichloroethene	2.312	96	14817	4.97	ug/l	94
13) Acrolein	2.233	56	15970	27.29	ug/l	99
14) Allyl chloride	2.660	41	23184	4.97	ug/l	92
15) Acrylonitrile	3.068	53	42498	24.79	ug/l	98
16) Acetone	2.379	43	41276	25.60	ug/l	90
17) Carbon Disulfide	2.507	76	35799	4.72	ug/l	99
18) Methyl Acetate	2.702	43	19084	4.94	ug/l	93
19) Methyl tert-butyl Ether	3.117	73	50344	5.00	ug/l	100
20) Methylene Chloride	2.788	84	17367	5.01	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	15482	4.87	ug/l	95
22) Diisopropyl ether	3.763	45	45982	5.05	ug/l #	87
23) Vinyl Acetate	3.727	43	195224	24.63	ug/l	97
24) 1,1-Dichloroethane	3.605	63	28238	5.09	ug/l	98
25) 2-Butanone	4.562	43	60646	25.00	ug/l	96
26) 2,2-Dichloropropane	4.477	77	21919	4.84	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	18411	4.99	ug/l	98
28) Bromochloromethane	4.903	49	11221	5.02	ug/l	94
29) Tetrahydrofuran	5.013	42	37890	24.34	ug/l	94
30) Chloroform	5.098	83	31421	5.14	ug/l	96
31) Cyclohexane	5.464	56	24722	5.03	ug/l	93
32) 1,1,1-Trichloroethane	5.379	97	27480	4.94	ug/l	99
36) 1,1-Dichloropropene	5.696	75	22648	5.03	ug/l	99
37) Ethyl Acetate	4.714	43	22414	5.00	ug/l	98
38) Carbon Tetrachloride	5.678	117	25274	4.91	ug/l	96
39) Methylcyclohexane	7.378	83	28982	5.12	ug/l	97
40) Benzene	6.037	78	64391	4.99	ug/l	99
41) Methacrylonitrile	4.928	41	12159	4.97	ug/l	93

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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005

Quant Time: Apr 01 08:28:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.092	62	24988	5.16	ug/l	96
43) Isopropyl Acetate	6.348	43	35695	4.95	ug/l	95
44) Trichloroethene	7.129	130	21108	5.38	ug/l	98
45) 1,2-Dichloropropane	7.433	63	17218	5.24	ug/l	98
46) Dibromomethane	7.586	93	13356	5.32	ug/l	99
47) Bromodichloromethane	7.824	83	23779	5.03	ug/l #	96
48) Methyl methacrylate	7.695	41	17292	4.84	ug/l	96
49) 1,4-Dioxane	7.665	88	9823	107.07	ug/l	98
51) 4-Methyl-2-Pentanone	8.573	43	116742	25.34	ug/l	92
52) Toluene	8.720	92	42695	4.93	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	22329	4.60	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	24498	4.64	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	17360	4.93	ug/l	94
56) Ethyl methacrylate	9.116	69	25219	4.78	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	28085	4.91	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.244	63	62207	22.19	ug/l	99
59) 2-Hexanone	9.433	43	88796	25.02	ug/l	90
60) Dibromochloromethane	9.524	129	18351	4.73	ug/l	100
61) 1,2-Dibromoethane	9.610	107	18961	4.90	ug/l	99
64) Tetrachloroethene	9.274	164	18631	5.23	ug/l	90
65) Chlorobenzene	10.079	112	48070	5.10	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	17317	4.92	ug/l	97
67) Ethyl Benzene	10.195	91	83400	5.17	ug/l	99
68) m/p-Xylenes	10.305	106	65602	10.32	ug/l	100
69) o-Xylene	10.646	106	32140	5.21	ug/l	98
70) Styrene	10.658	104	51651	5.12	ug/l	98
71) Bromoform	10.805	173	13764	4.90	ug/l #	97
73) Isopropylbenzene	10.963	105	83354	5.08	ug/l	100
74) N-amyl acetate	10.841	43	27674	4.76	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	26907	5.18	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	29046	6.17	ug/l	88
77) Bromobenzene	11.201	156	21157	5.12	ug/l	97
78) n-propylbenzene	11.305	91	91765	5.10	ug/l	98
79) 2-Chlorotoluene	11.366	91	59230	5.25	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	70695	5.12	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	6480	4.18	ug/l #	78
82) 4-Chlorotoluene	11.457	91	66138	5.14	ug/l	99
83) tert-Butylbenzene	11.719	119	69401	5.08	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	72558	5.27	ug/l	98
85) sec-Butylbenzene	11.890	105	85501	5.18	ug/l	99
86) p-Isopropyltoluene	12.012	119	72639	5.12	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	38678	5.05	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	40130	5.18	ug/l	94
89) n-Butylbenzene	12.335	91	58692	4.96	ug/l	96
90) Hexachloroethane	12.542	117	10769	4.76	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	38624	5.17	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5742	4.82	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	22234	4.64	ug/l	97
94) Hexachlorobutadiene	13.725	225	10753	5.08	ug/l	96
95) Naphthalene	13.780	128	73347	4.70	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	23466	4.84	ug/l	95

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

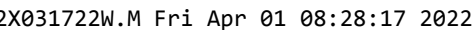
Instrument :
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ClientSampleId :
VSTDICC005

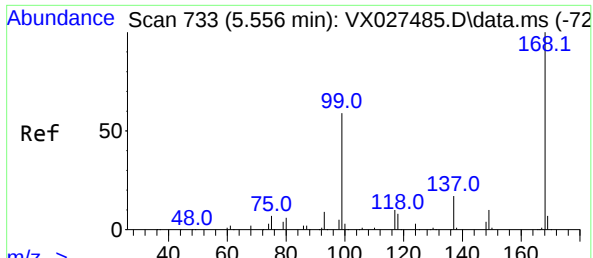
Quant Time: Apr 01 08:28:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 17 15:02:59 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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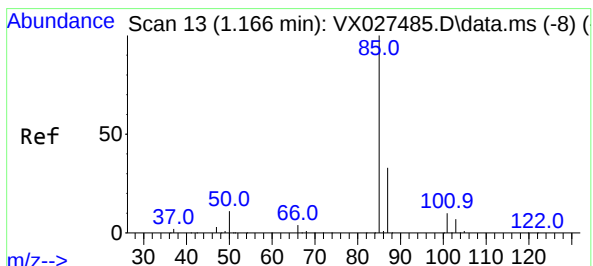
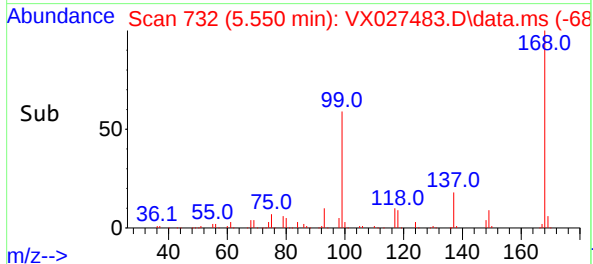
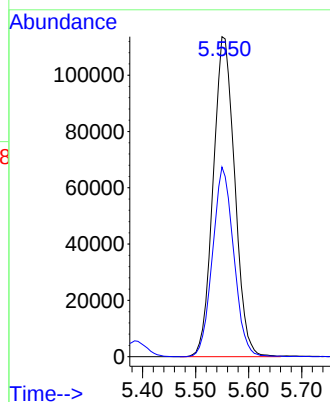
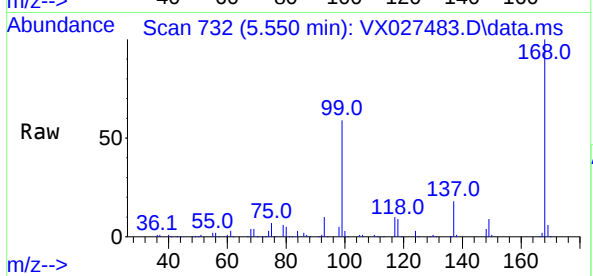




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

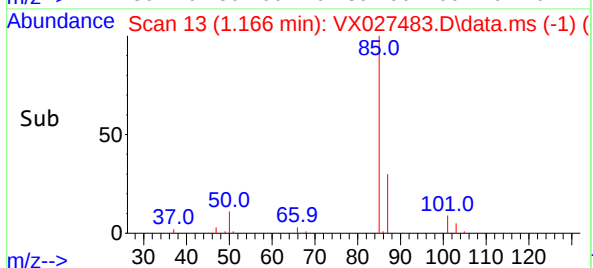
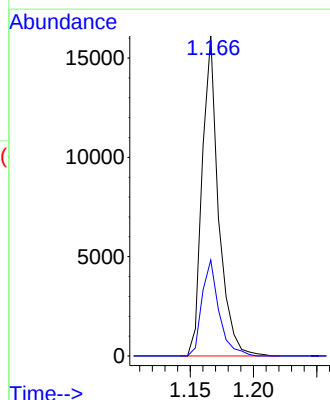
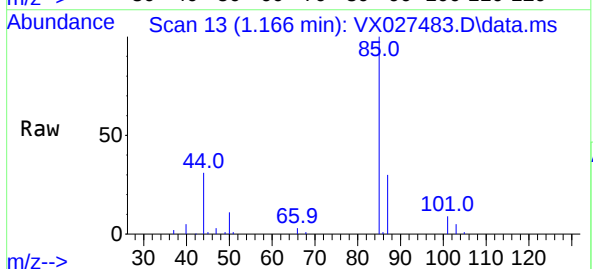
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:168 Resp: 321162
Ion Ratio Lower Upper
168 100
99 59.2 41.7 62.5

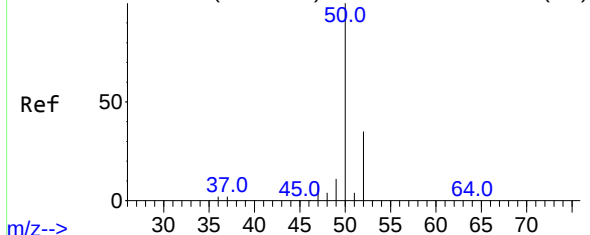


#2
Dichlorodifluoromethane
Concen: 4.72 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 85 Resp: 14550
Ion Ratio Lower Upper
85 100
87 30.0 16.2 48.6



Abundance Scan 34 (1.294 min): VX027485.D\data.ms (-25)



#3

Chloromethane

Concen: 5.02 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.000 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

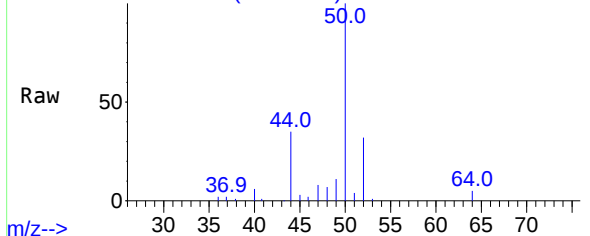
Tgt Ion: 50 Resp: 13726

Ion Ratio Lower Upper

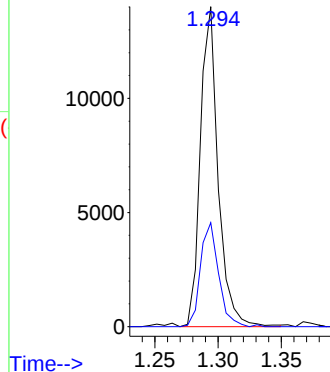
50 100

52 32.5 26.4 39.6

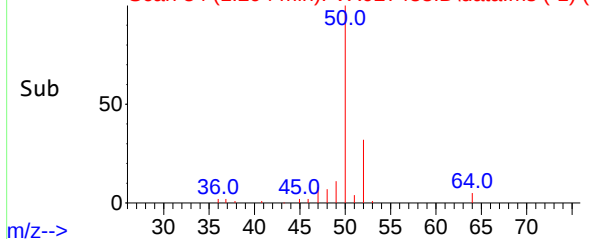
Abundance Scan 34 (1.294 min): VX027483.D\data.ms



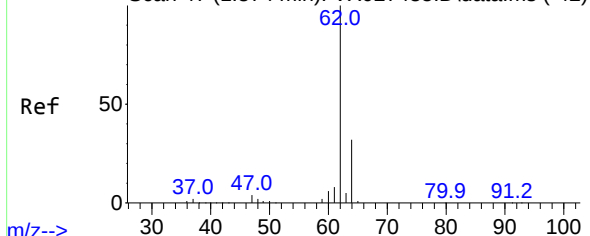
Abundance



Abundance Scan 34 (1.294 min): VX027483.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX027485.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 4.91 ug/l

RT: 1.373 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

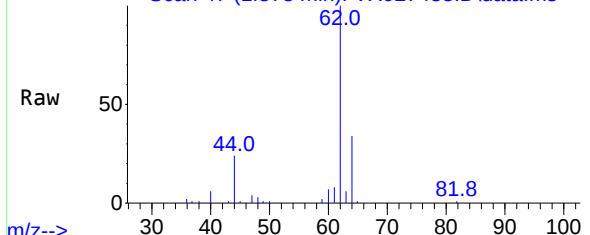
Tgt Ion: 62 Resp: 15532

Ion Ratio Lower Upper

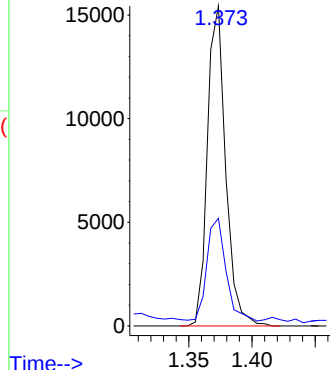
62 100

64 31.7 25.5 38.3

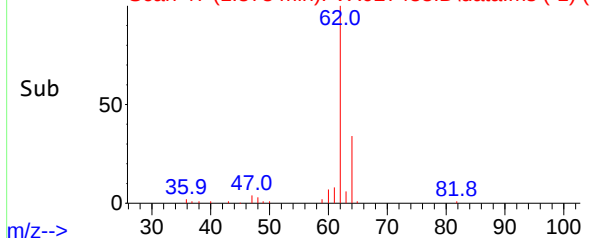
Abundance Scan 47 (1.373 min): VX027483.D\data.ms

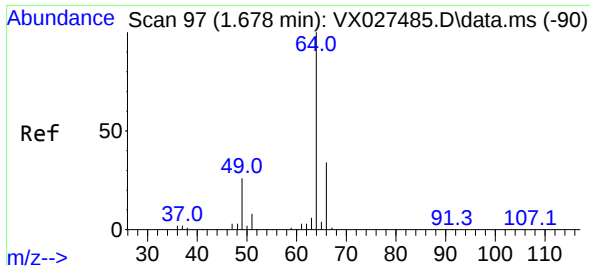


Abundance



Abundance Scan 47 (1.373 min): VX027483.D\data.ms (-1) (

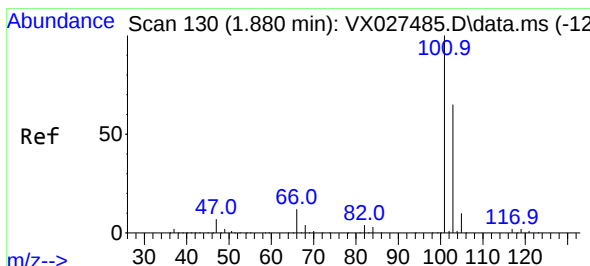
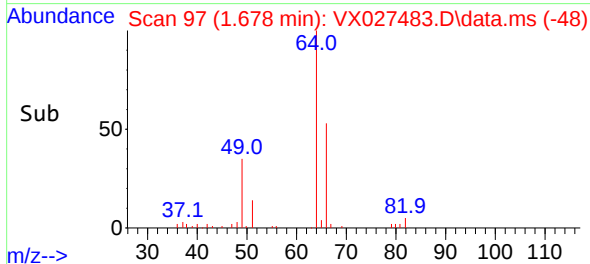
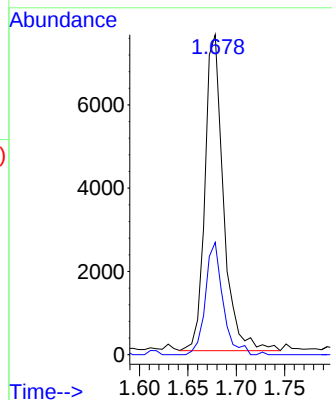
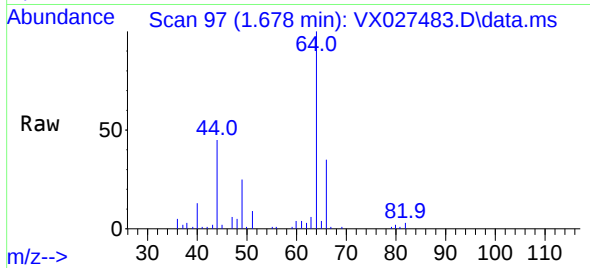




#6
Chloroethane
Concen: 5.22 ug/l
RT: 1.678 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

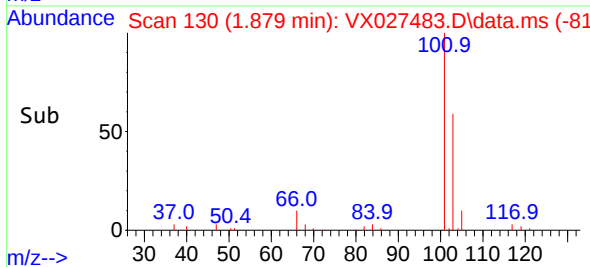
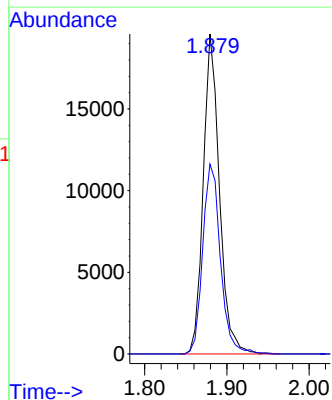
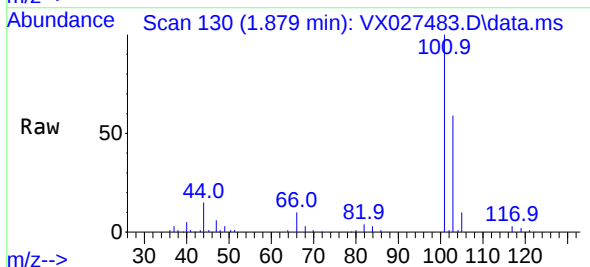
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

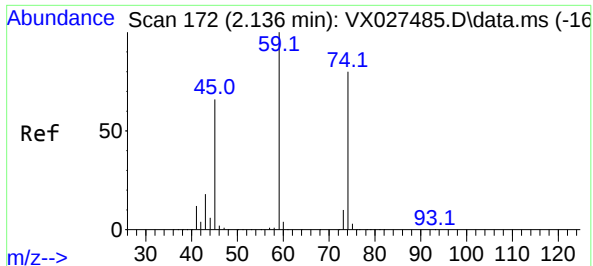
Tgt Ion: 64 Resp: 10134
Ion Ratio Lower Upper
64 100
66 35.6 25.3 37.9



#7
Trichlorofluoromethane
Concen: 5.13 ug/l
RT: 1.879 min Scan# 130
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 101 Resp: 26771
Ion Ratio Lower Upper
101 100
103 59.3 50.5 75.7

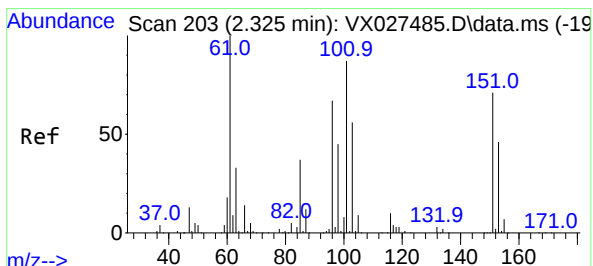
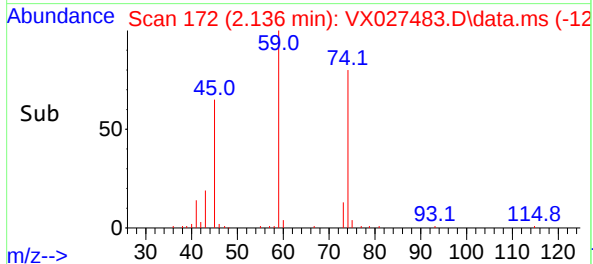
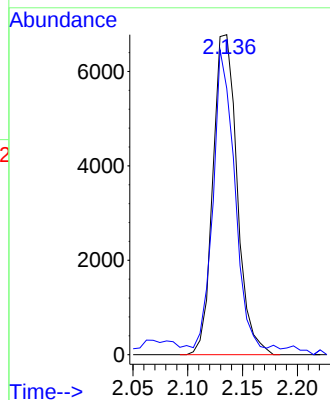
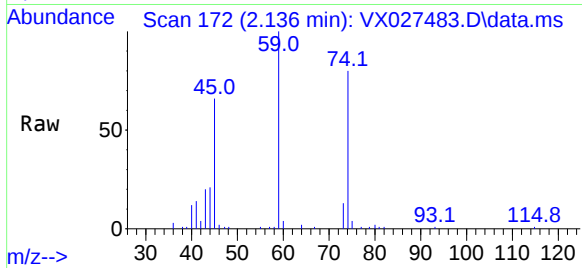




#8
Diethyl Ether
Concen: 5.36 ug/l
RT: 2.136 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

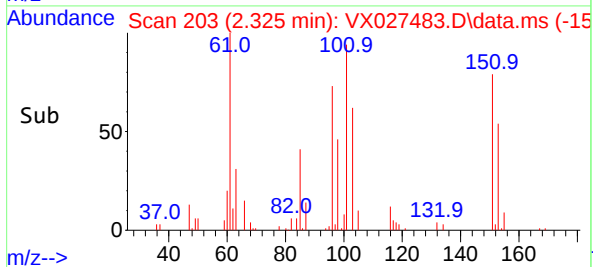
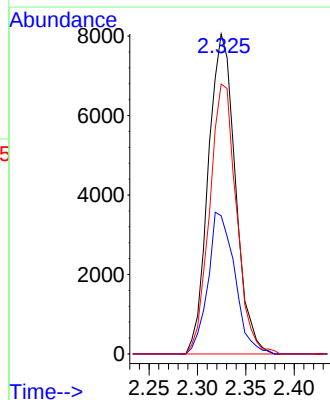
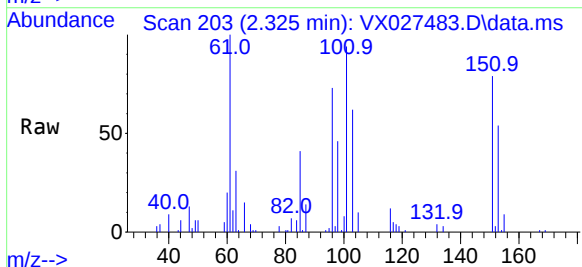
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

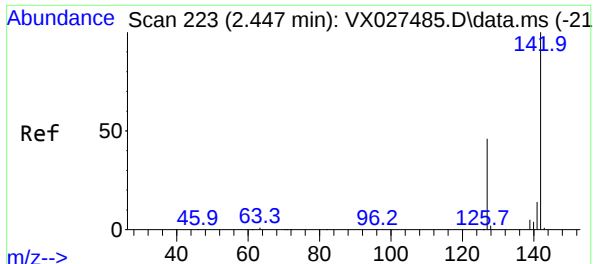
Tgt Ion: 74 Resp: 10420
Ion Ratio Lower Upper
74 100
45 81.8 42.0 126.0



#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.04 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 101 Resp: 15675
Ion Ratio Lower Upper
101 100
85 43.8 33.5 50.3
151 83.6 61.8 92.6

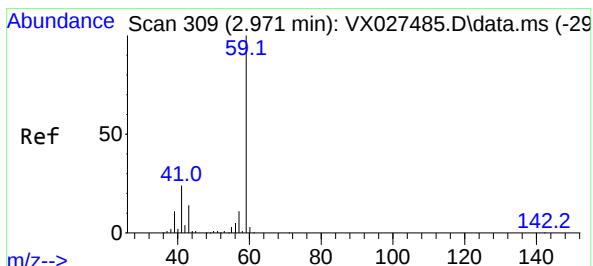
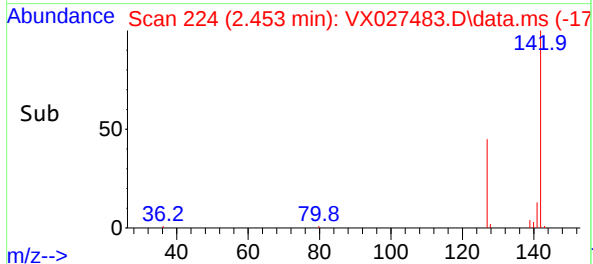
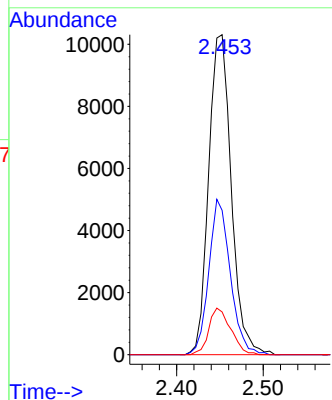
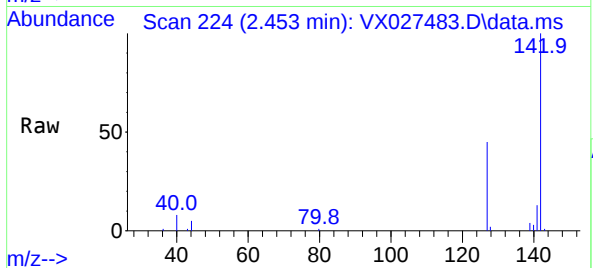




#10
Methyl Iodide
Concen: 4.54 ug/l
RT: 2.453 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

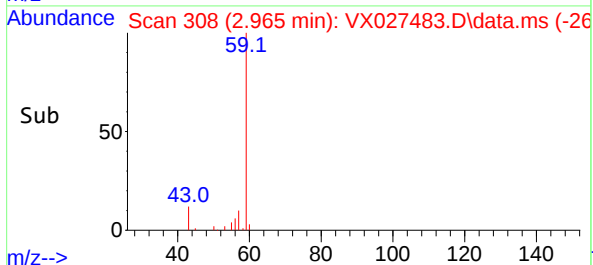
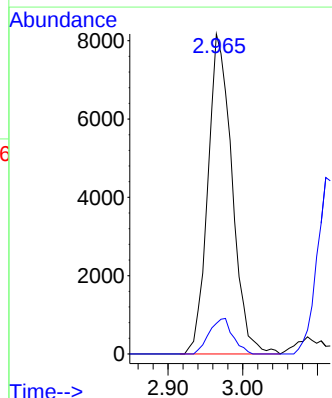
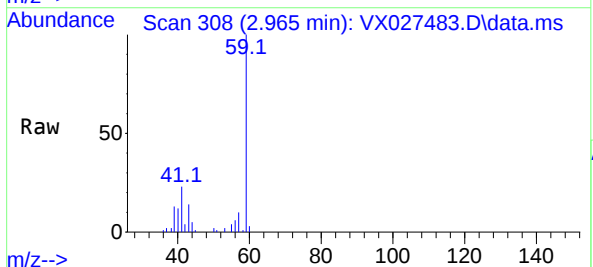
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

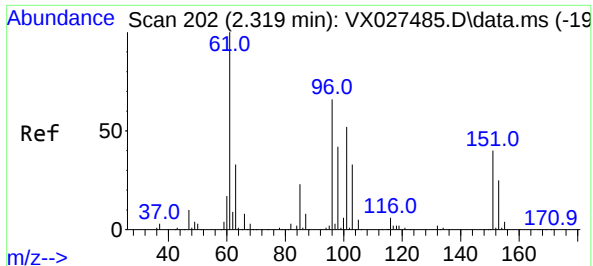
Tgt Ion:142 Resp: 18695
Ion Ratio Lower Upper
142 100
127 46.3 33.9 50.9
141 14.2 11.4 17.2



#11
Tert butyl alcohol
Concen: 24.34 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 59 Resp: 18350
Ion Ratio Lower Upper
59 100
57 10.8 8.3 12.5

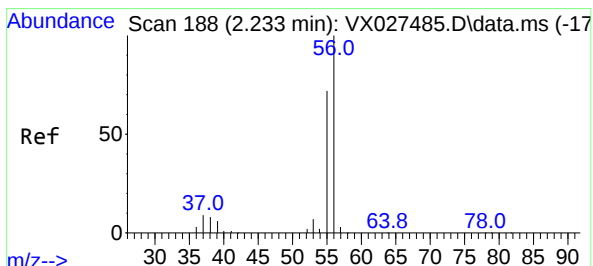
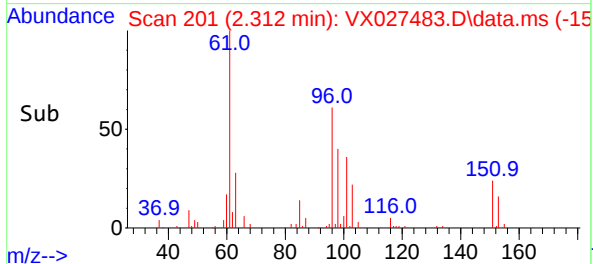
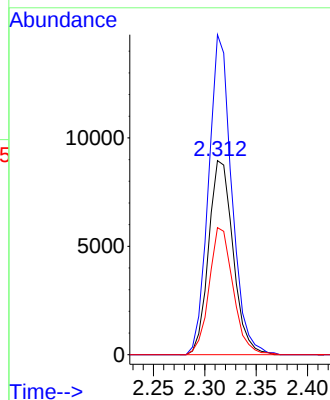
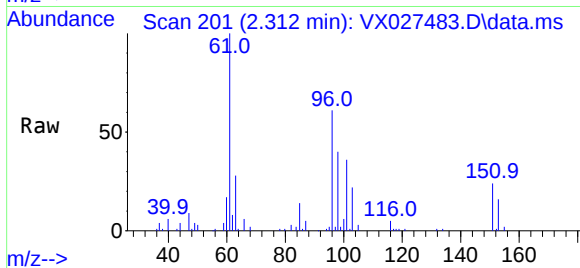




#12
1,1-Dichloroethene
Concen: 4.97 ug/l
RT: 2.312 min Scan# 20
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

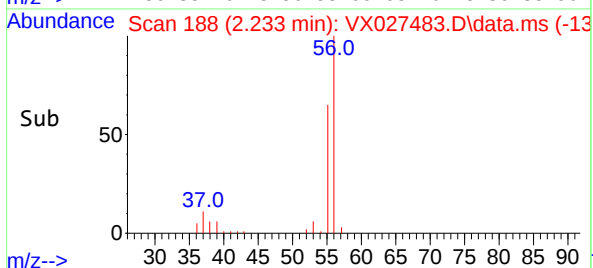
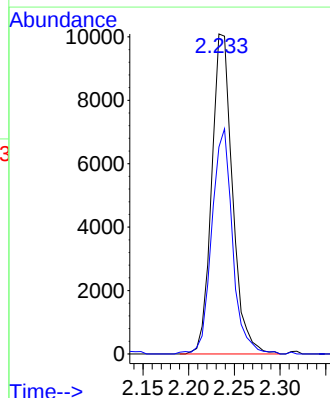
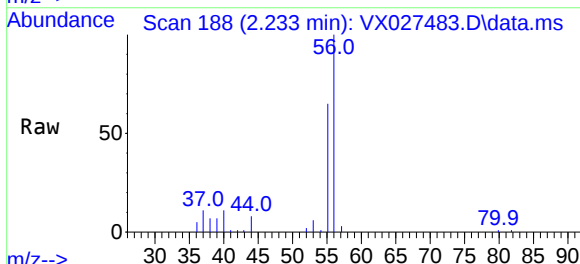
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

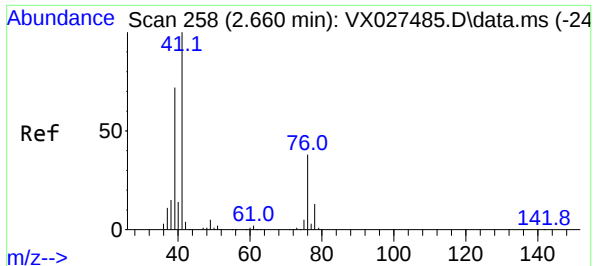
Tgt Ion: 96 Resp: 14817
Ion Ratio Lower Upper
96 100
61 164.8 124.6 187.0
98 65.5 51.0 76.4



#13
Acrolein
Concen: 27.29 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 56 Resp: 15970
Ion Ratio Lower Upper
56 100
55 69.9 55.0 82.6

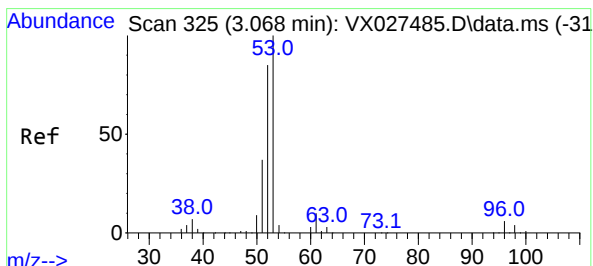
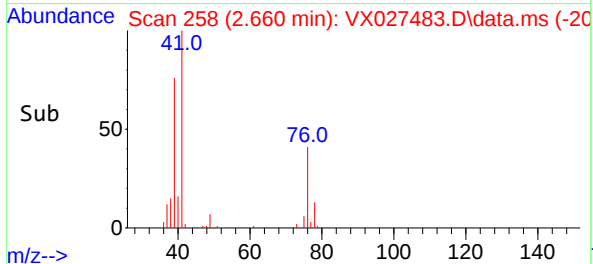
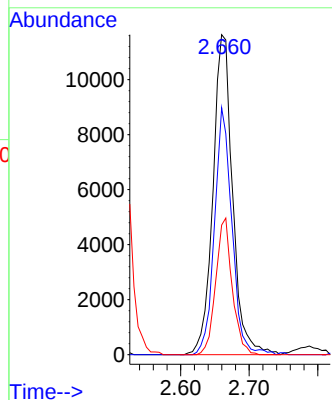
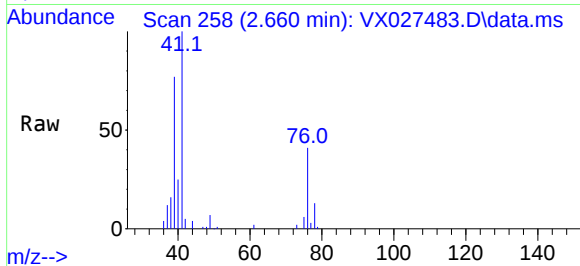




#14
Allyl chloride
Concen: 4.97 ug/l
RT: 2.660 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

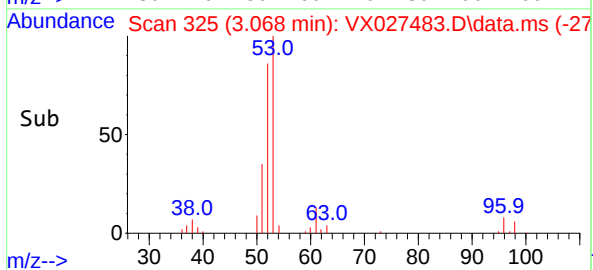
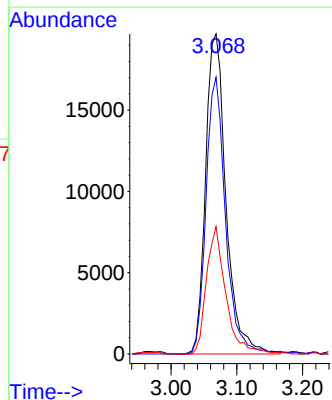
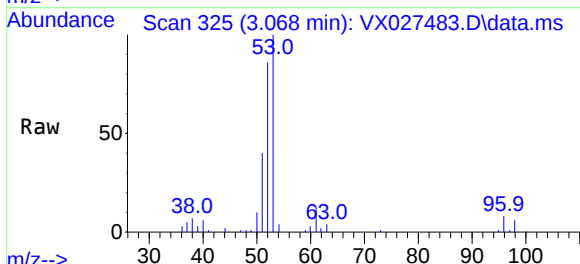
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

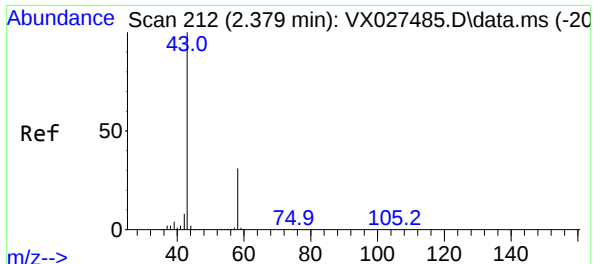
Tgt Ion:	41	Resp:	23184
Ion	Ratio	Lower	Upper
41	100		
39	68.4	50.4	75.6
76	35.7	32.7	49.1



#15
Acrylonitrile
Concen: 24.79 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:	53	Resp:	42498
Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.7	98.5
51	38.0	28.4	42.6

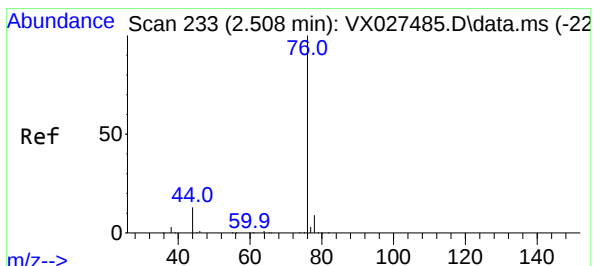
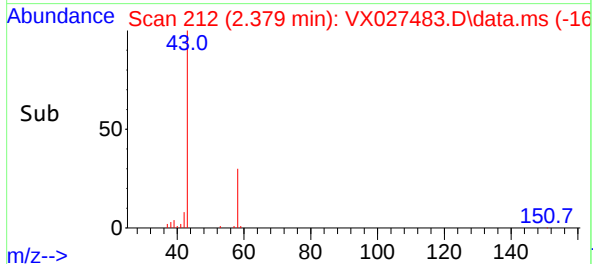
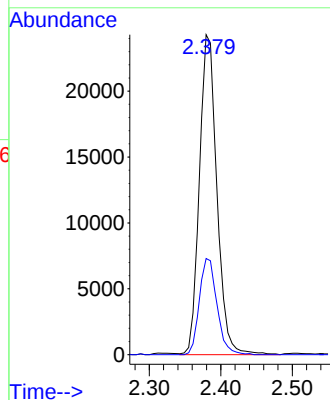
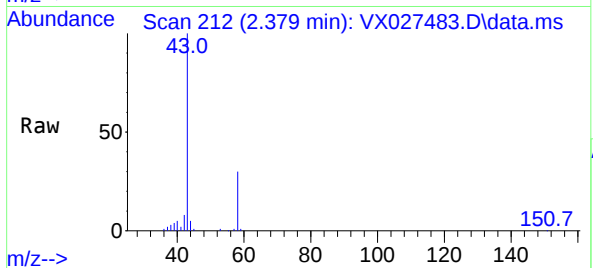




#16
Acetone
Concen: 25.60 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

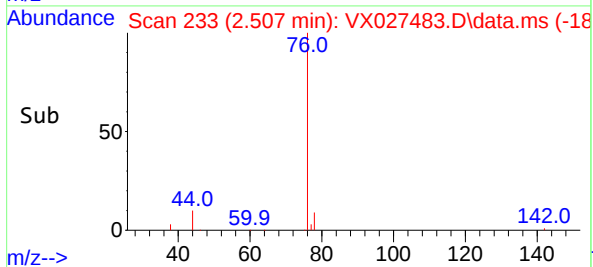
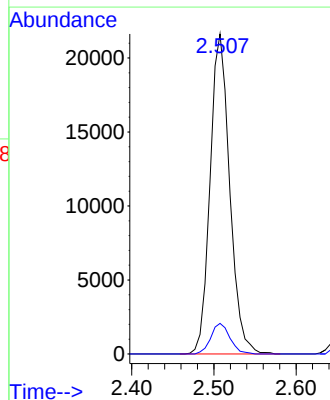
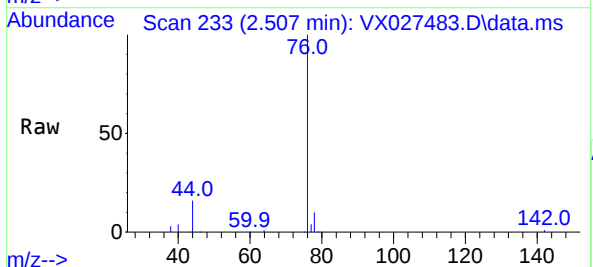
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

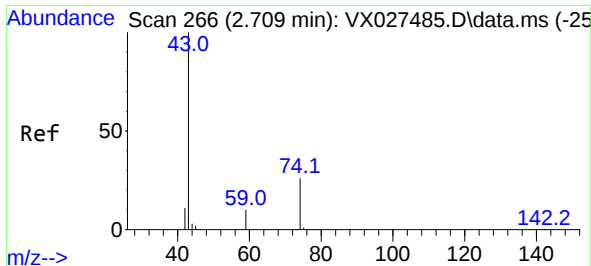
Tgt Ion: 43 Resp: 41276
Ion Ratio Lower Upper
43 100
58 30.1 28.8 43.2



#17
Carbon Disulfide
Concen: 4.72 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 76 Resp: 35799
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

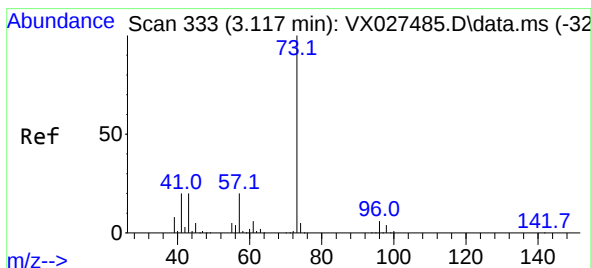
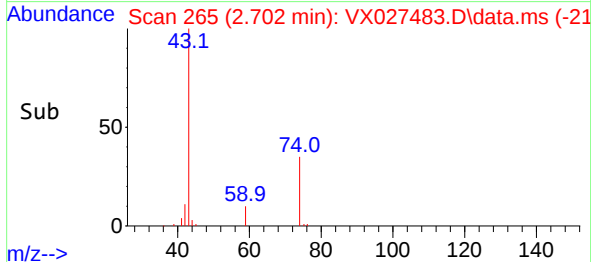
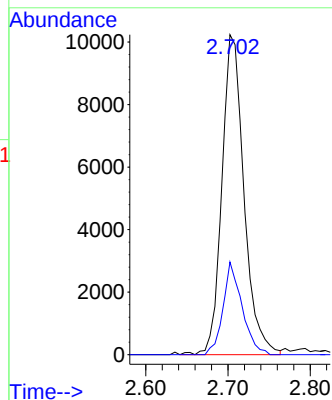
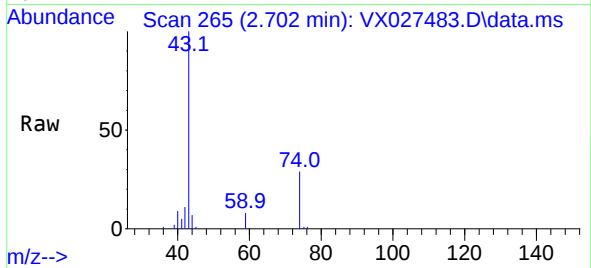




#18
Methyl Acetate
Concen: 4.94 ug/l
RT: 2.702 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

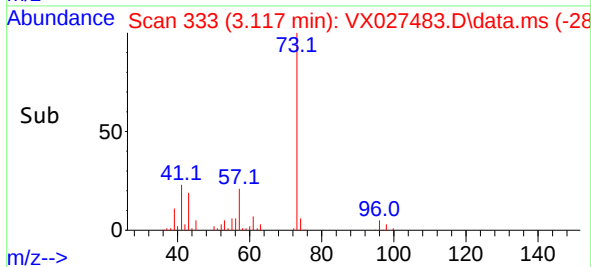
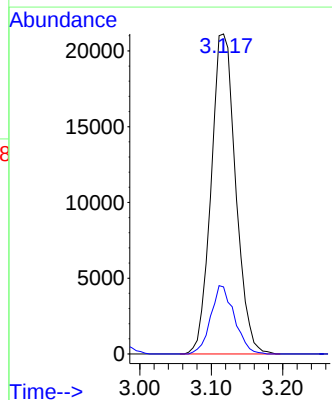
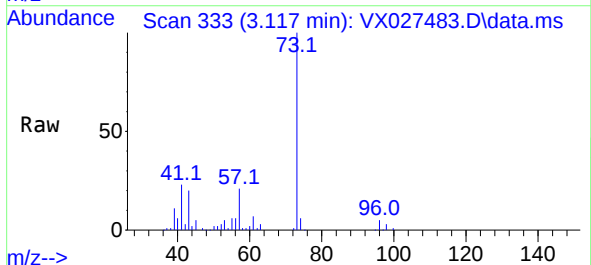
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

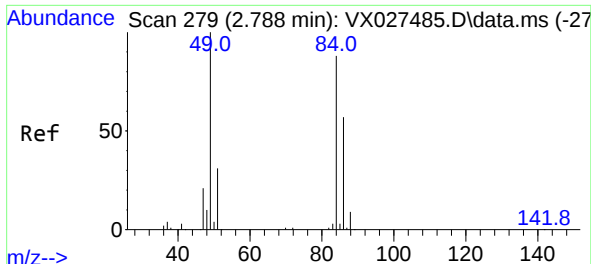
Tgt Ion: 43 Resp: 19084
Ion Ratio Lower Upper
43 100
74 24.9 22.8 34.2



#19
Methyl tert-butyl Ether
Concen: 5.00 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 73 Resp: 50344
Ion Ratio Lower Upper
73 100
57 20.9 16.8 25.2



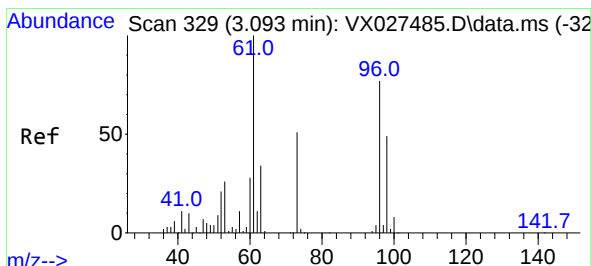
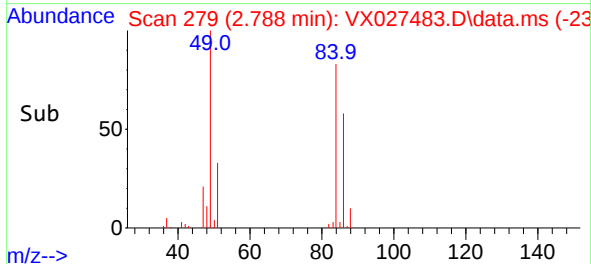
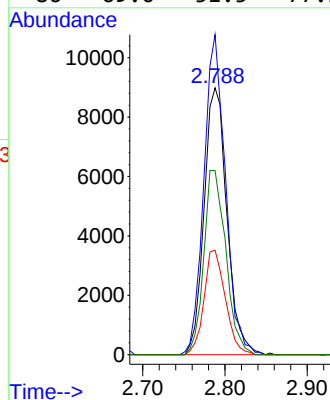
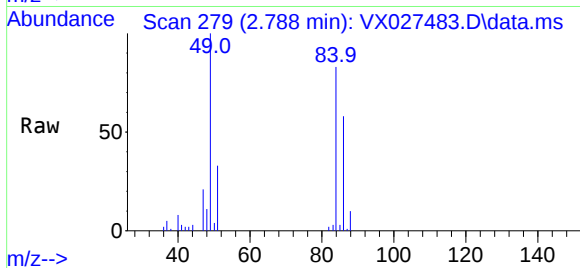


#20
Methylene Chloride
Concen: 5.01 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion: 84 Resp: 17367

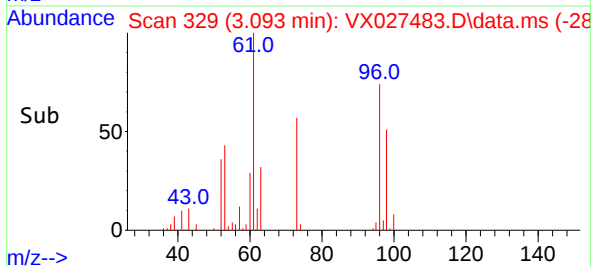
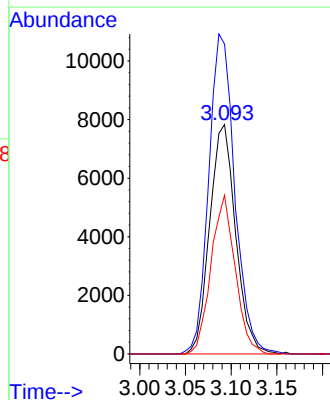
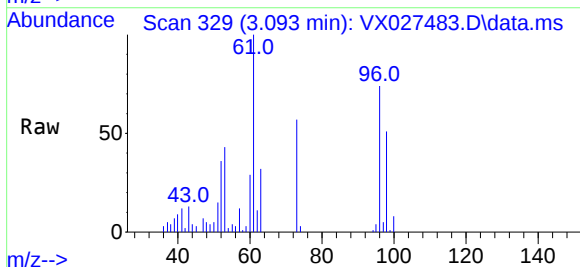
Ion	Ratio	Lower	Upper
84	100		
49	119.9	85.5	128.3
51	39.2	26.6	39.8
86	69.0	51.5	77.3

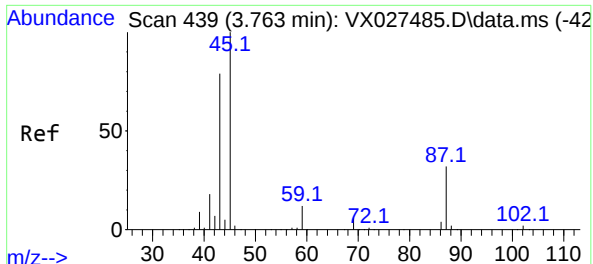


#21
trans-1,2-Dichloroethene
Concen: 4.87 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 96 Resp: 15482

Ion	Ratio	Lower	Upper
96	100		
61	135.0	105.4	158.2
98	69.2	50.0	75.0

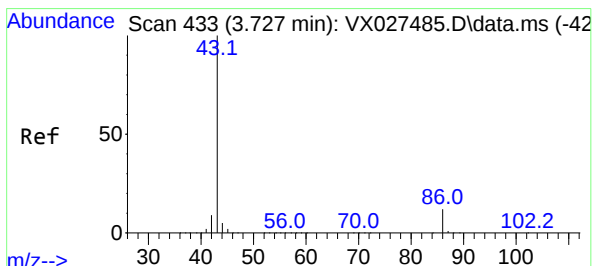
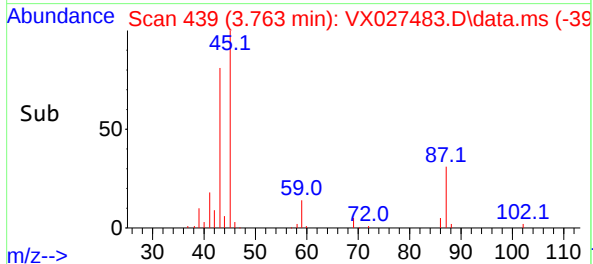
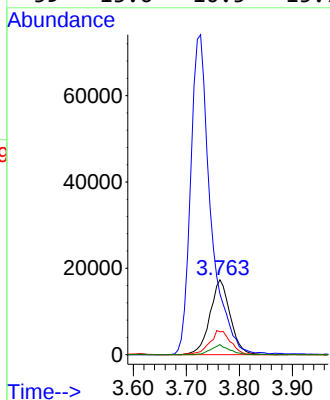
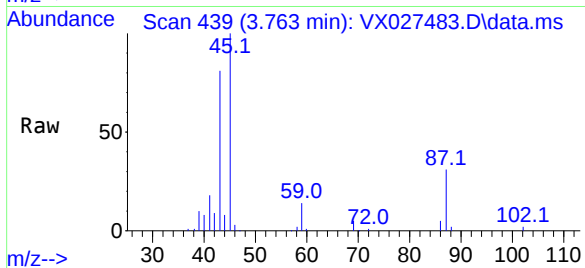




#22
Diisopropyl ether
Concen: 5.05 ug/l
RT: 3.763 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

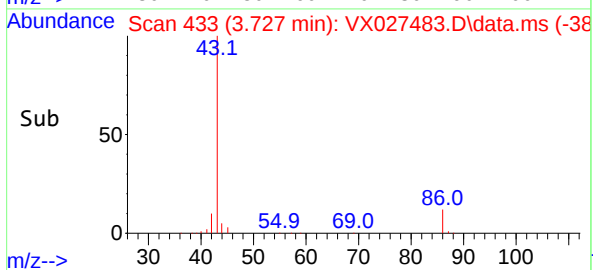
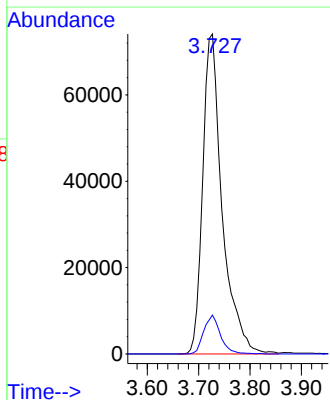
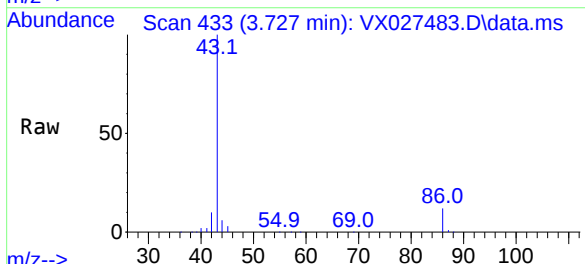
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

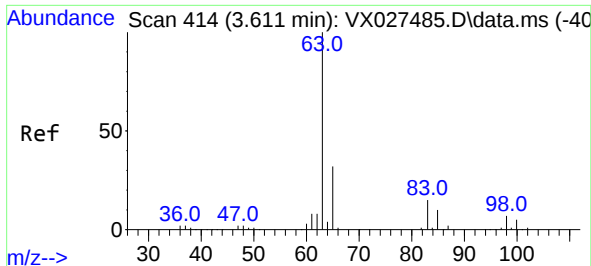
Tgt Ion:	45	Resp:	45982
Ion	Ratio	Lower	Upper
45	100		
43	79.4	50.8	76.2#
87	30.7	26.6	39.8
59	13.6	10.5	15.7



#23
Vinyl Acetate
Concen: 24.63 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:	43	Resp:	195224
Ion	Ratio	Lower	Upper
43	100		
86	12.2	10.8	16.2

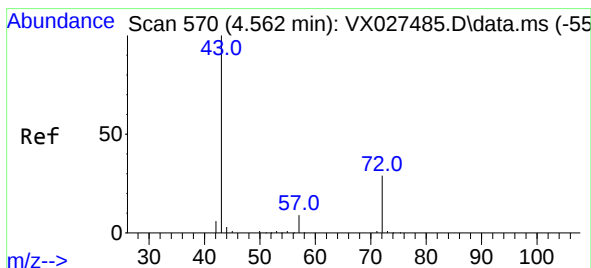
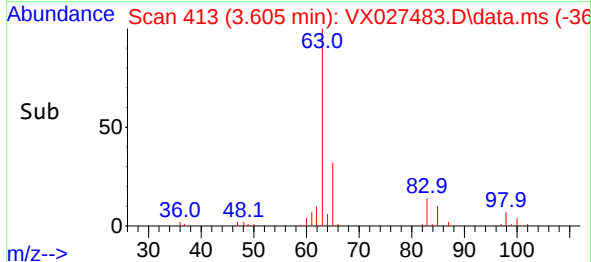
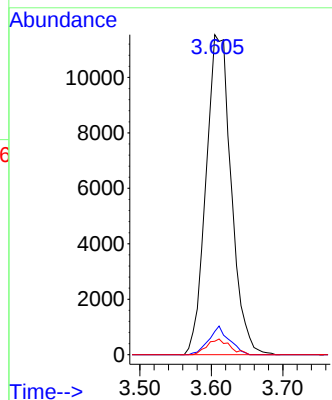
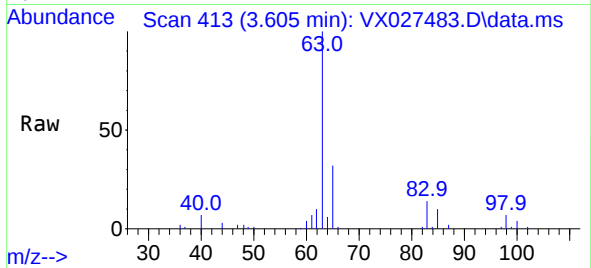




#24
1,1-Dichloroethane
Concen: 5.09 ug/l
RT: 3.605 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

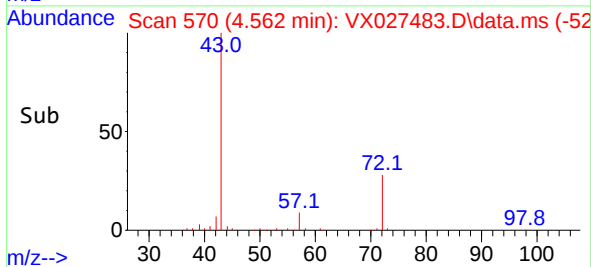
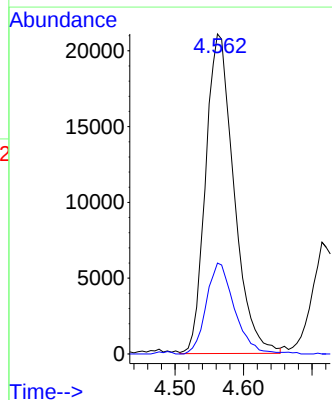
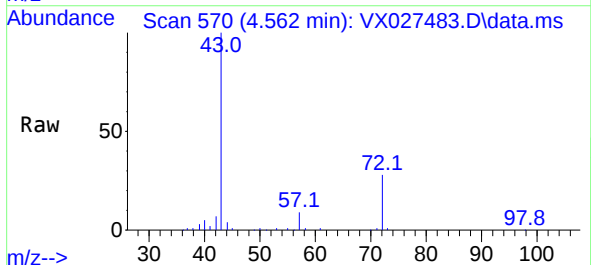
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

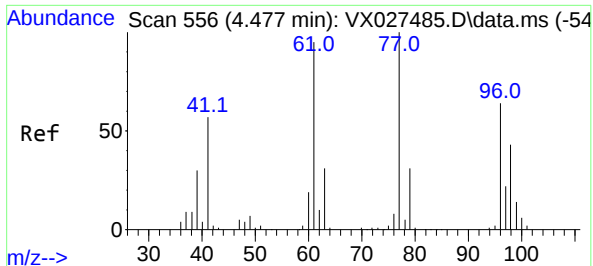
Tgt Ion: 63 Resp: 28238
Ion Ratio Lower Upper
63 100
98 7.2 3.9 11.7
100 4.2 2.4 7.2



#25
2-Butanone
Concen: 25.00 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 43 Resp: 60646
Ion Ratio Lower Upper
43 100
72 28.5 24.4 36.6





#26

2,2-Dichloropropane

Concen: 4.84 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.000 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

Instrument :

MSVOA_X

ClientSampleId :

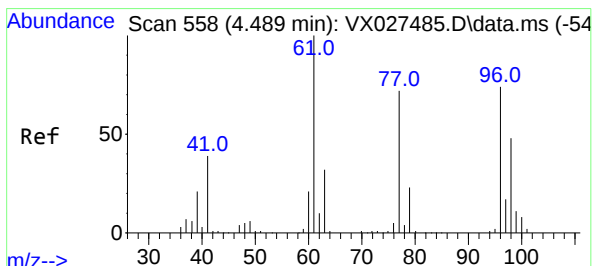
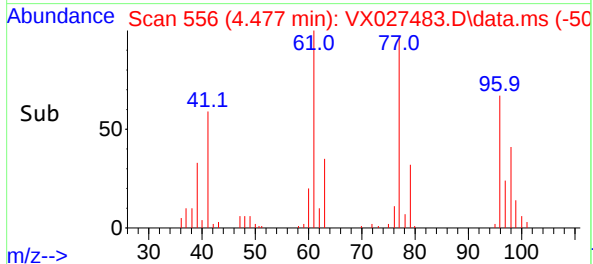
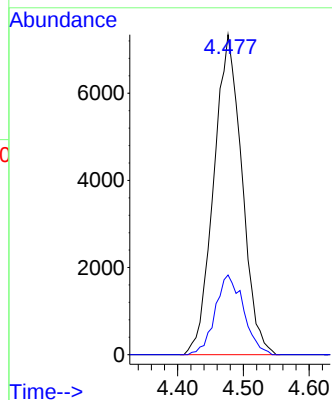
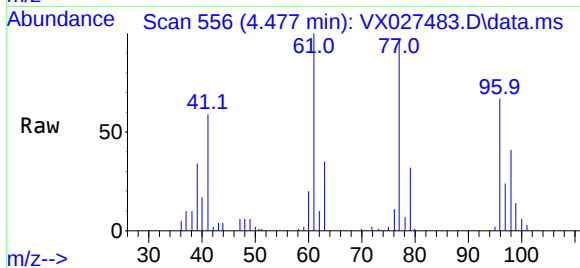
VSTDIC005

Tgt Ion: 77 Resp: 21919

Ion Ratio Lower Upper

77 100

97 25.0 11.8 35.4



#27

cis-1,2-Dichloroethene

Concen: 4.99 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

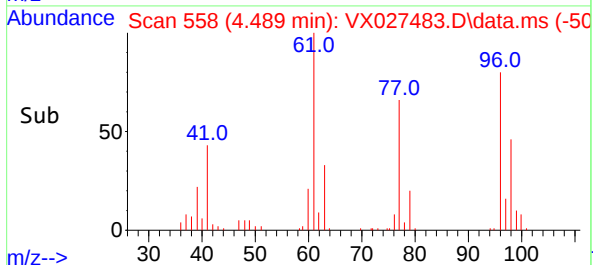
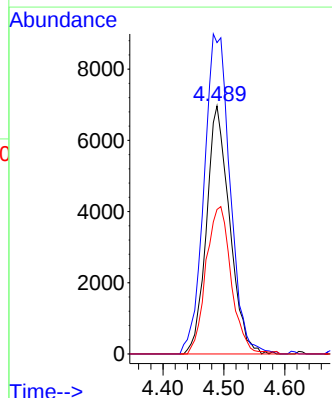
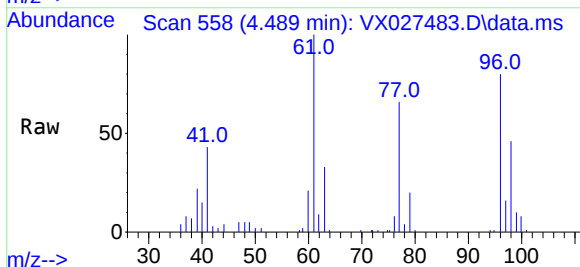
Tgt Ion: 96 Resp: 18411

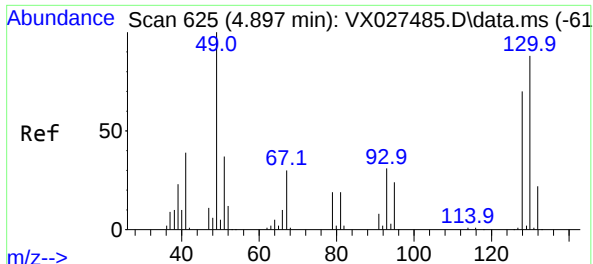
Ion Ratio Lower Upper

96 100

61 144.7 0.0 283.8

98 64.8 0.0 129.8

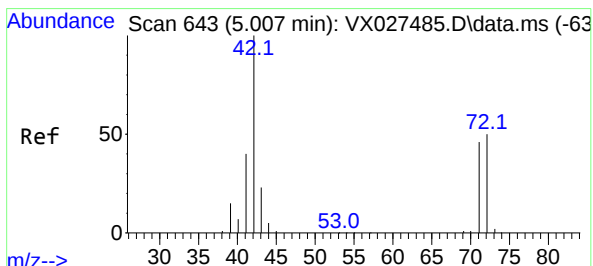
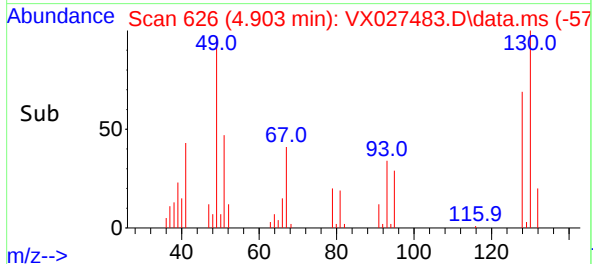
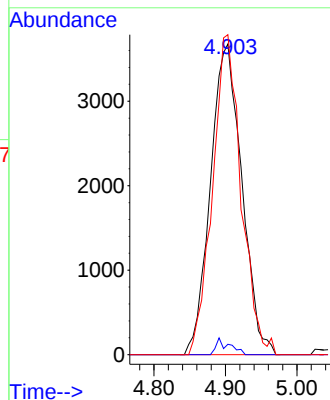
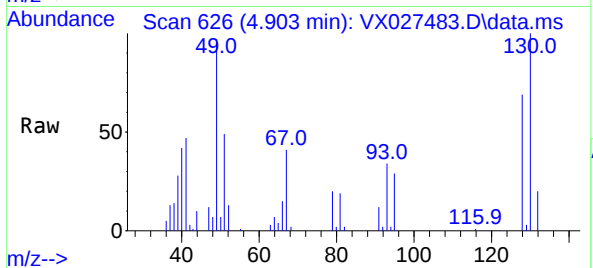




#28
Bromochloromethane
Concen: 5.02 ug/l
RT: 4.903 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

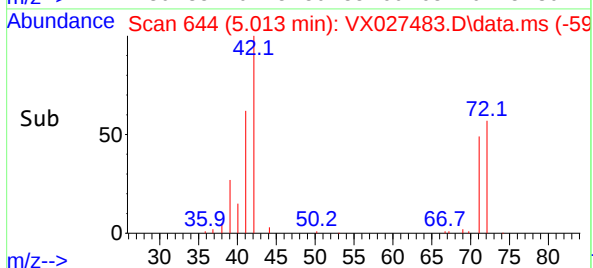
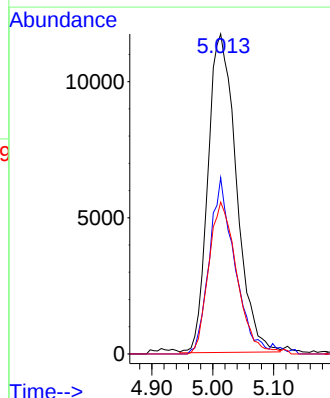
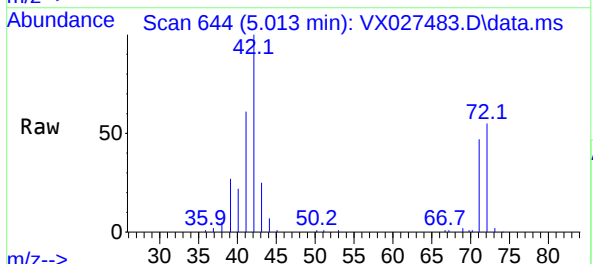
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

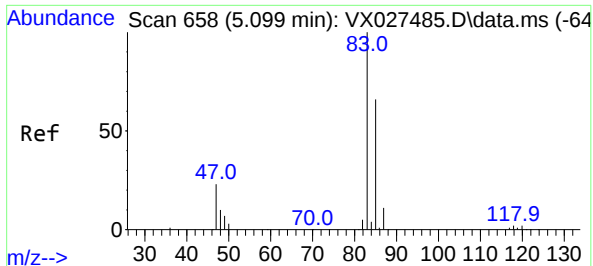
Tgt Ion: 49 Resp: 11221
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.4
130 93.8 70.7 106.1



#29
Tetrahydrofuran
Concen: 24.34 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 42 Resp: 37890
Ion Ratio Lower Upper
42 100
72 49.2 44.1 66.1
71 47.5 40.5 60.7





#30

Chloroform

Concen: 5.14 ug/l

RT: 5.098 min Scan# 61

Delta R.T. -0.000 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

Instrument :

MSVOA_X

ClientSampleId :

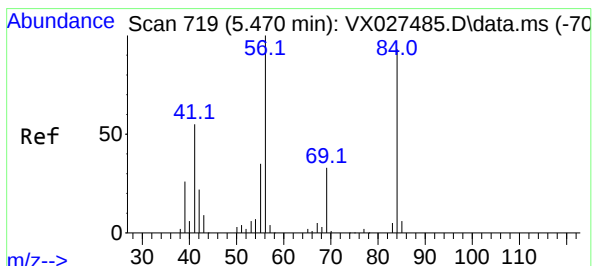
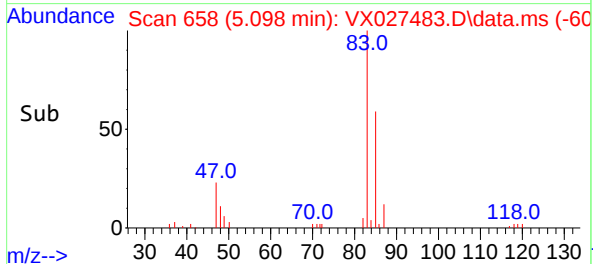
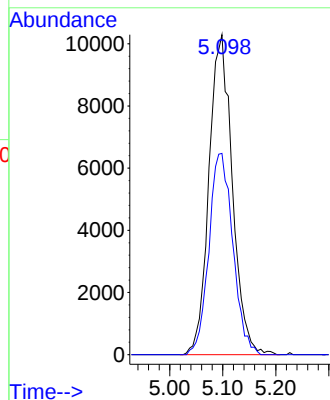
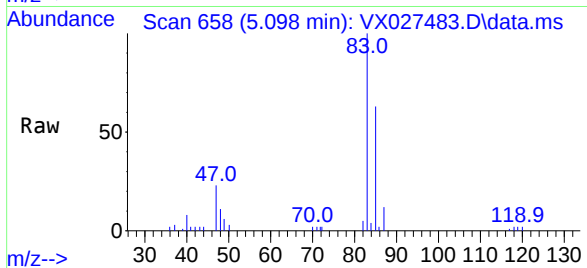
VSTDIC005

Tgt Ion: 83 Resp: 31421

Ion Ratio Lower Upper

83 100

85 62.9 52.7 79.1



#31

Cyclohexane

Concen: 5.03 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.006 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

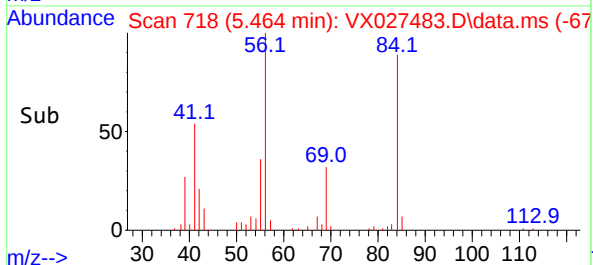
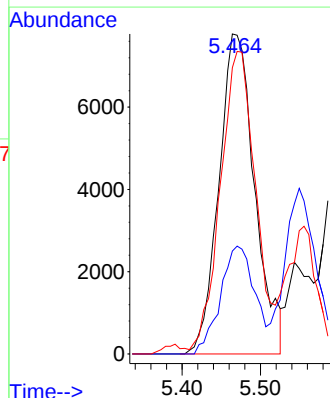
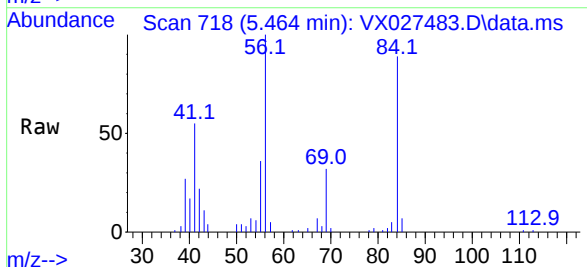
Tgt Ion: 56 Resp: 24722

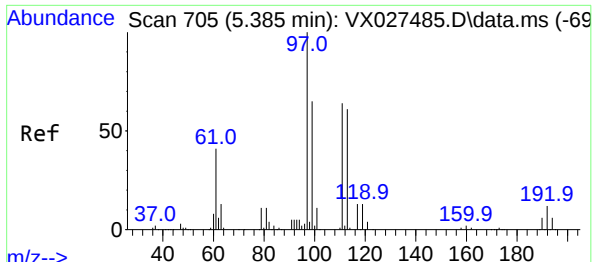
Ion Ratio Lower Upper

56 100

69 32.1 26.7 40.1

84 87.8 77.2 115.8

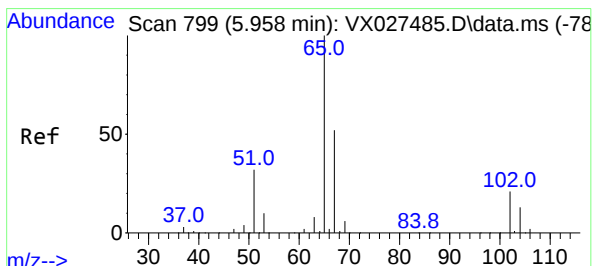
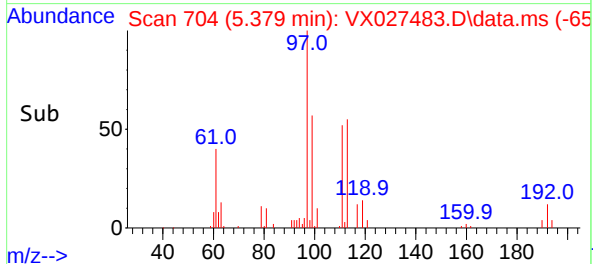
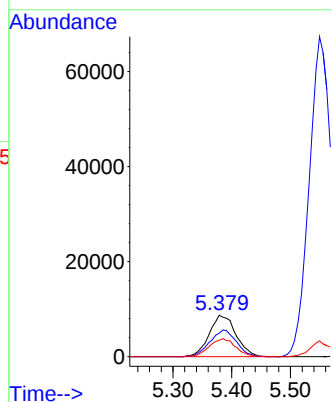
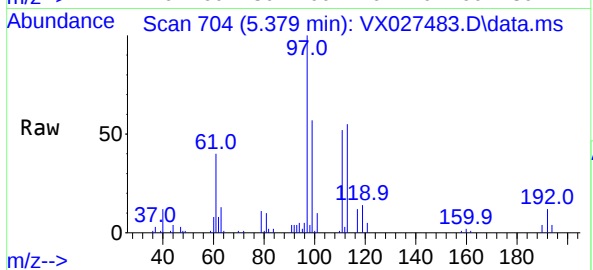




#32
1,1,1-Trichloroethane
Concen: 4.94 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

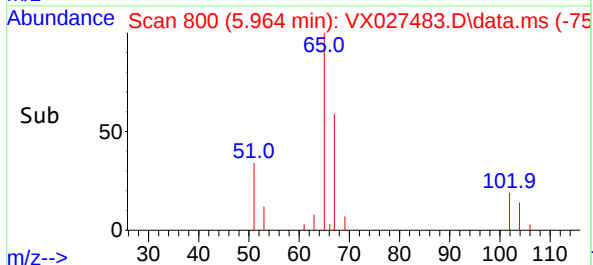
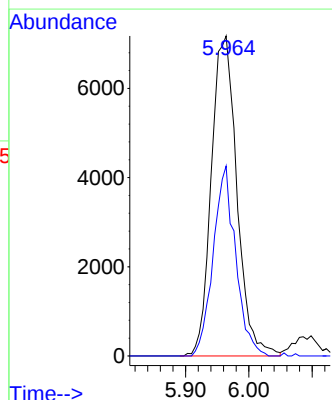
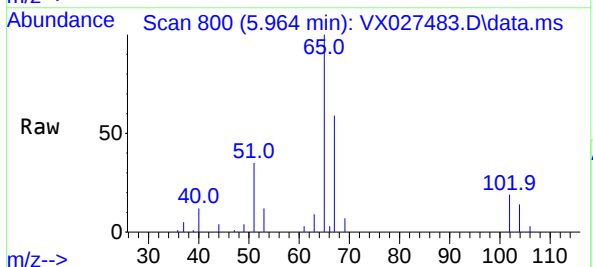
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

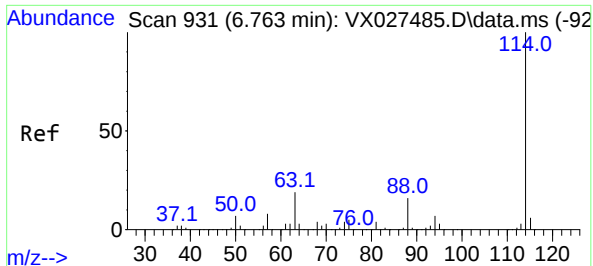
Tgt Ion: 97 Resp: 27480
Ion Ratio Lower Upper
97 100
99 63.6 51.8 77.6
61 42.9 34.0 51.0



#33
1,2-Dichloroethane-d4
Concen: 5.09 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 65 Resp: 20143
Ion Ratio Lower Upper
65 100
67 52.1 0.0 107.4

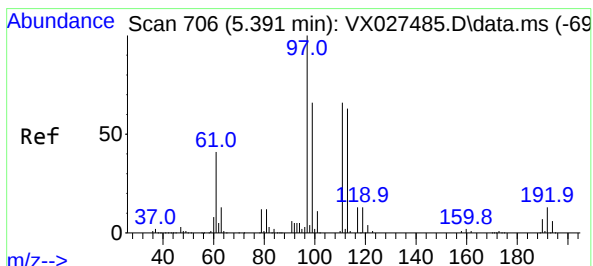
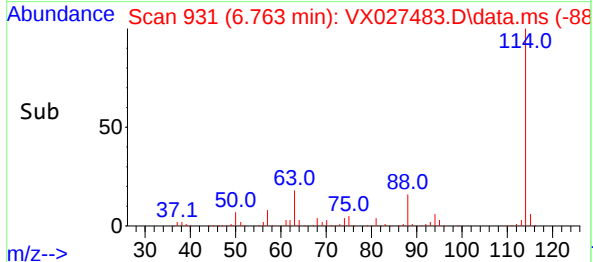
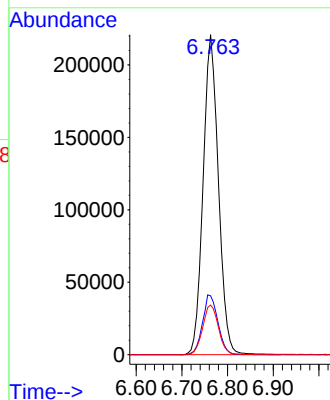
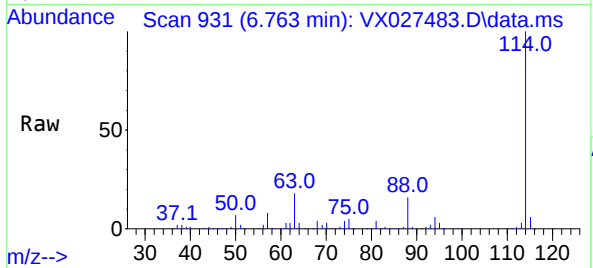




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

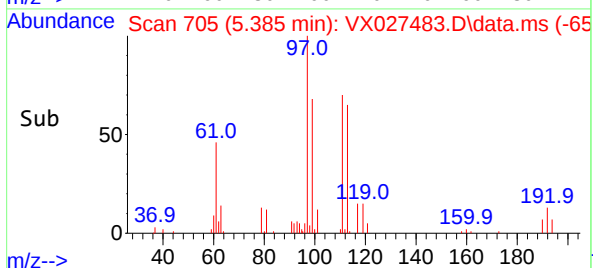
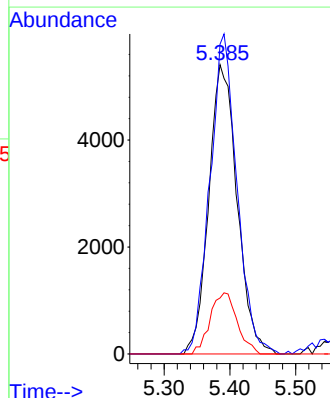
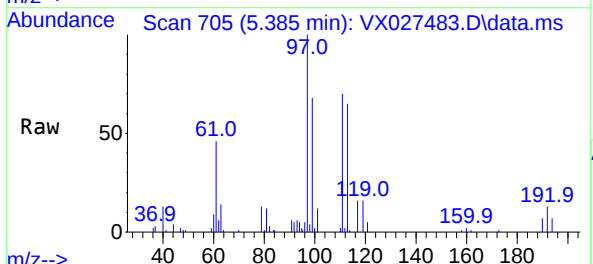
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

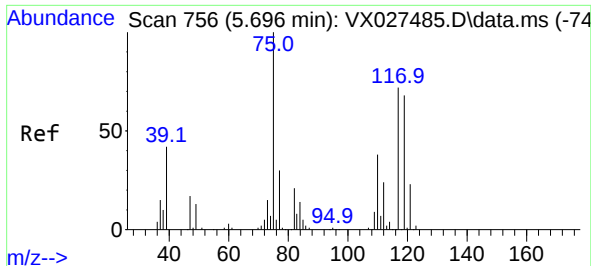
Tgt Ion:114 Resp: 511915
Ion Ratio Lower Upper
114 100
63 18.4 0.0 36.8
88 15.5 0.0 32.4



#35
Dibromofluoromethane
Concen: 4.93 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:113 Resp: 16231
Ion Ratio Lower Upper
113 100
111 105.5 82.8 124.2
192 20.2 16.9 25.3

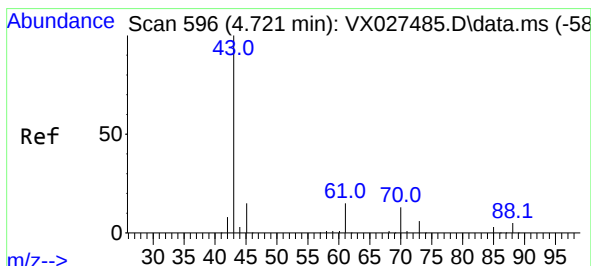
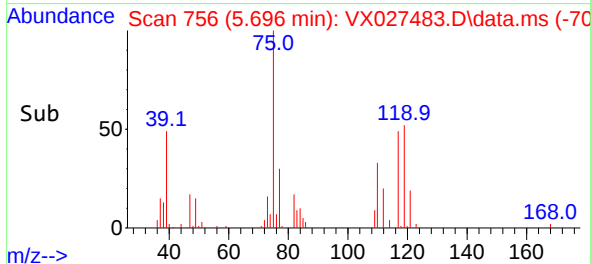
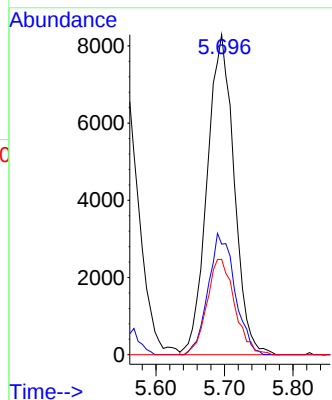
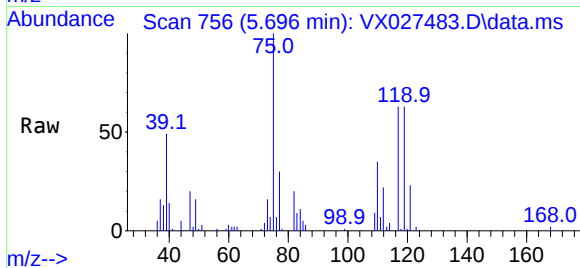




#36
1,1-Dichloropropene
Concen: 5.03 ug/l
RT: 5.696 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

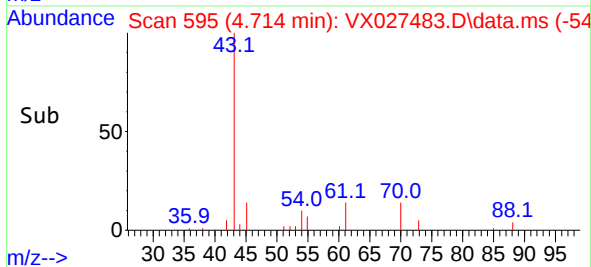
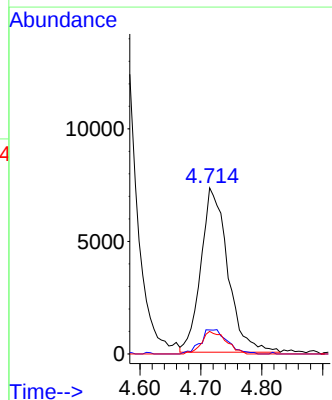
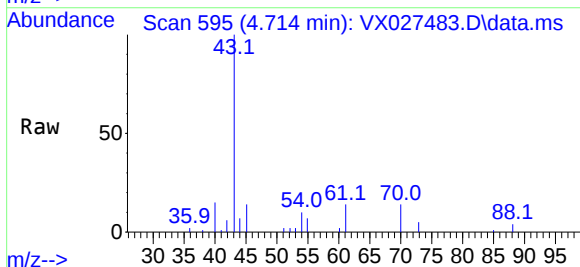
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

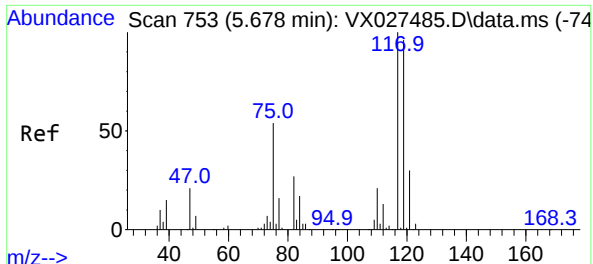
Tgt Ion:	75	Resp:	22648
Ion	Ratio	Lower	Upper
75	100		
110	37.6	18.3	54.8
77	30.6	24.8	37.2



#37
Ethyl Acetate
Concen: 5.00 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:	43	Resp:	22414
Ion	Ratio	Lower	Upper
43	100		
61	14.8	12.6	19.0
70	12.5	10.2	15.2

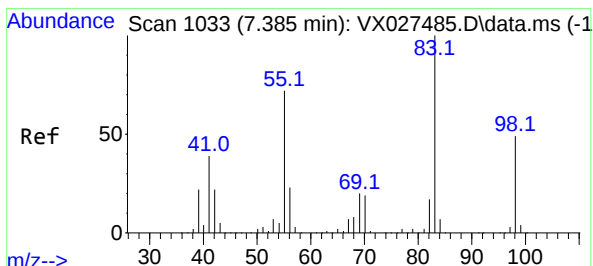
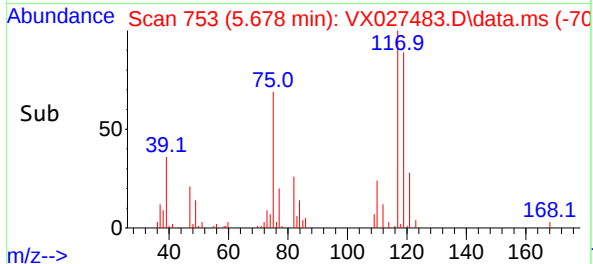
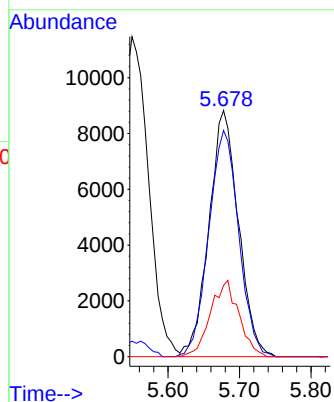
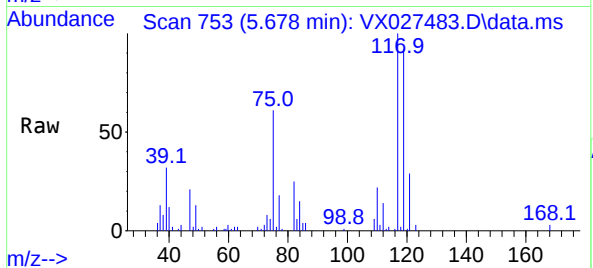




#38
Carbon Tetrachloride
Concen: 4.91 ug/l
RT: 5.678 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

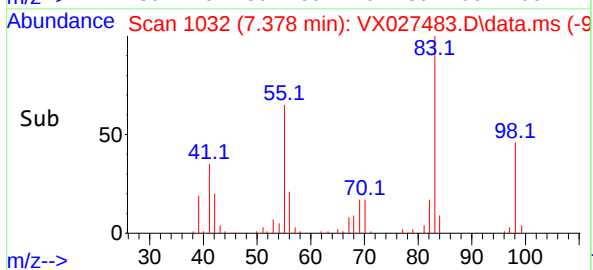
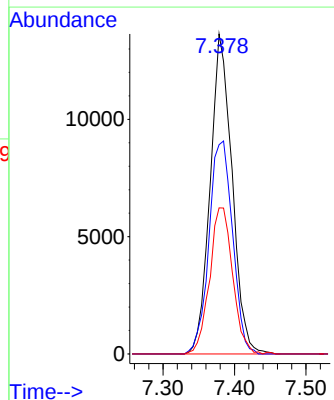
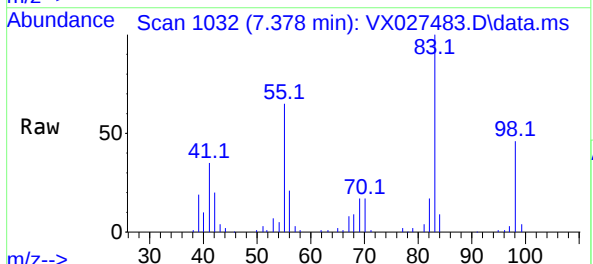
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

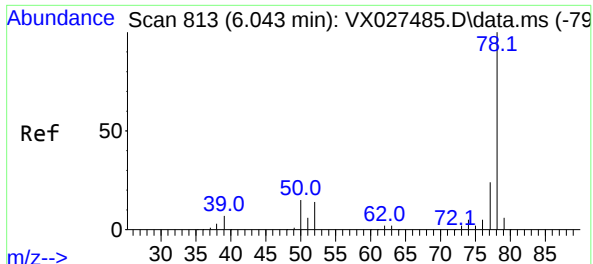
Tgt Ion:117 Resp: 25274
Ion Ratio Lower Upper
117 100
119 91.9 77.3 115.9
121 28.9 24.2 36.2



#39
Methylcyclohexane
Concen: 5.12 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 83 Resp: 28982
Ion Ratio Lower Upper
83 100
55 65.4 54.6 81.8
98 45.6 37.4 56.2

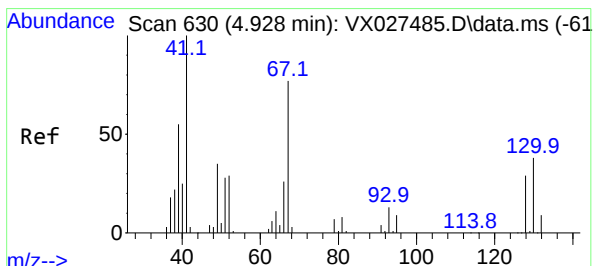
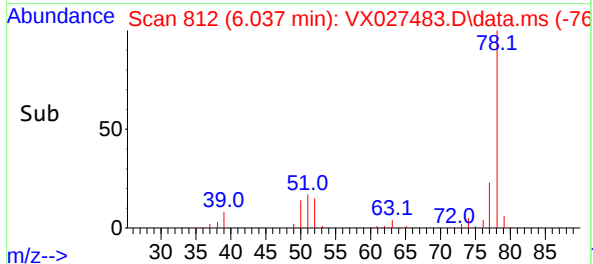
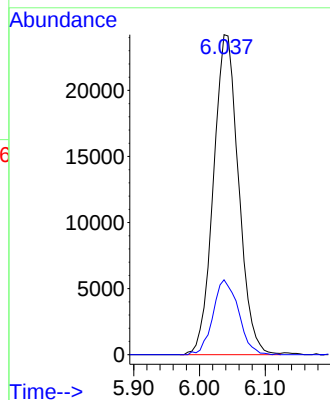
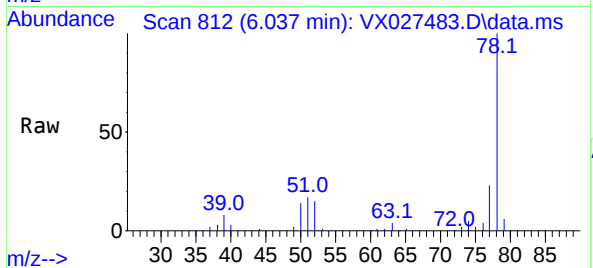




#40
Benzene
Concen: 4.99 ug/l
RT: 6.037 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

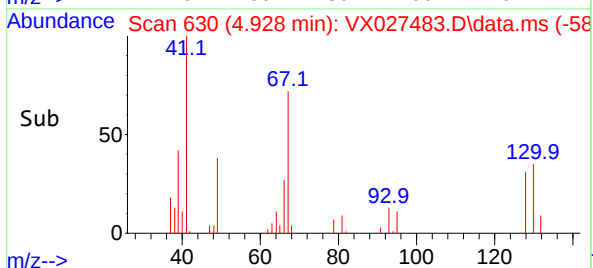
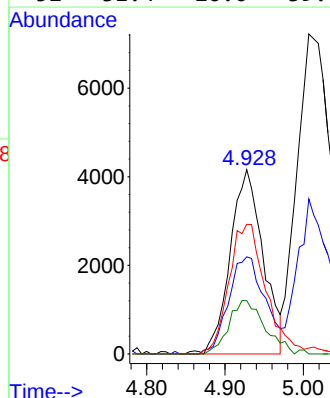
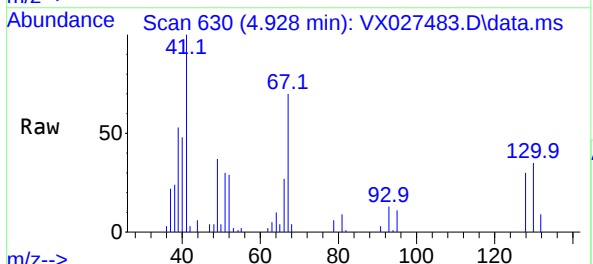
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

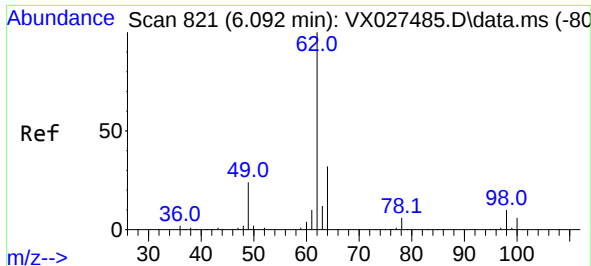
Tgt Ion: 78 Resp: 64391
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9



#41
Methacrylonitrile
Concen: 4.97 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 41 Resp: 12159
Ion Ratio Lower Upper
41 100
39 58.0 43.0 64.4
67 78.2 70.2 105.4
52 31.4 26.0 39.0





#42

1,2-Dichloroethane

Concen: 5.16 ug/l

RT: 6.092 min Scan# 81

Delta R.T. -0.000 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

Instrument :

MSVOA_X

ClientSampleId :

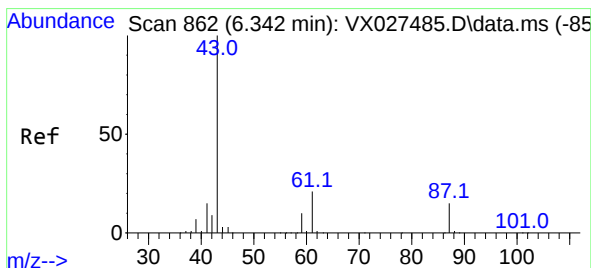
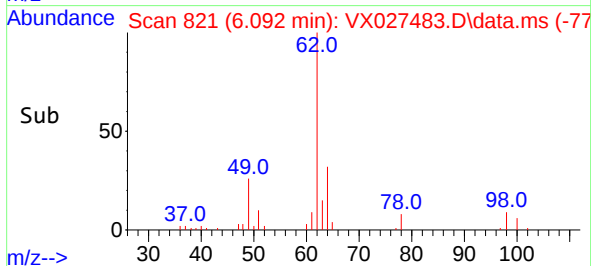
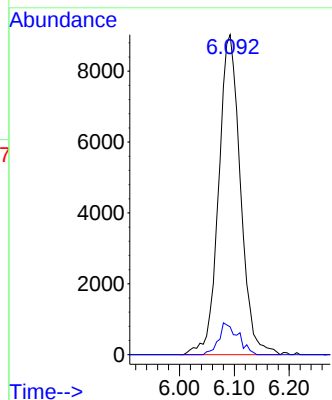
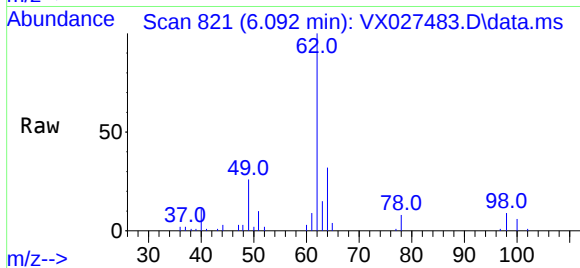
VSTDIC005

Tgt Ion: 62 Resp: 24988

Ion Ratio Lower Upper

62 100

98 8.8 0.0 20.4



#43

Isopropyl Acetate

Concen: 4.95 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

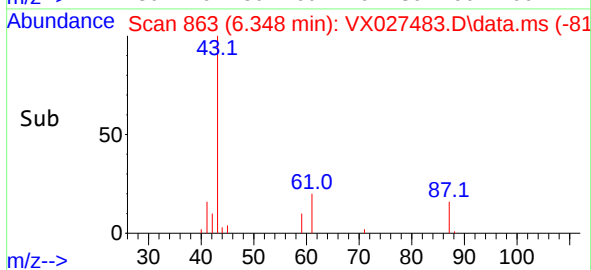
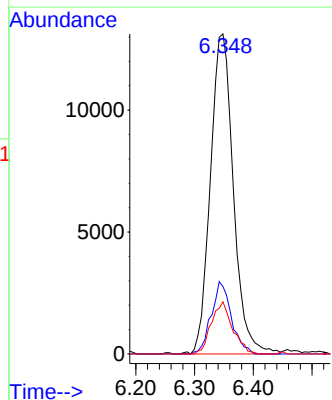
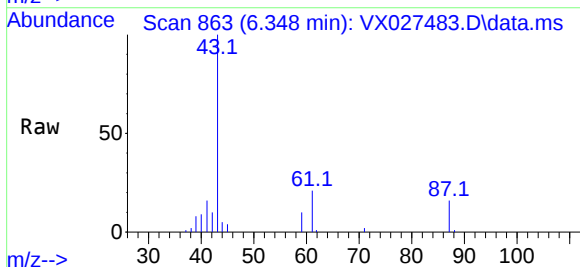
Tgt Ion: 43 Resp: 35695

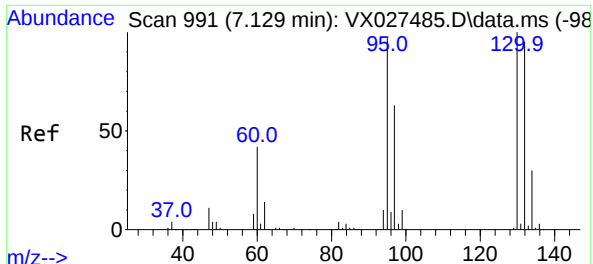
Ion Ratio Lower Upper

43 100

61 19.7 18.5 27.7

87 15.1 13.0 19.6

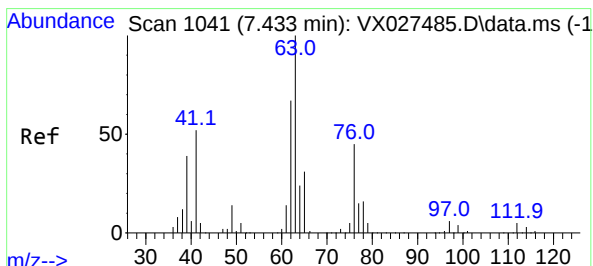
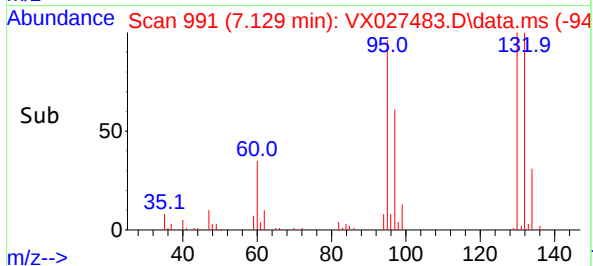
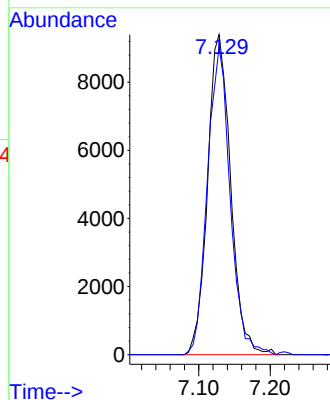
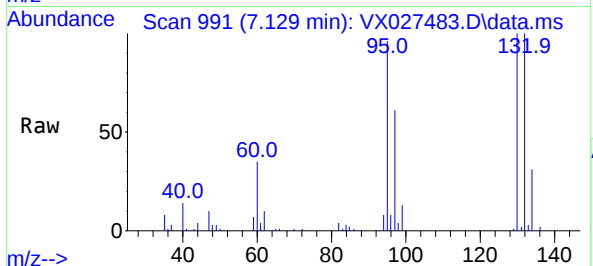




#44
Trichloroethene
Concen: 5.38 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

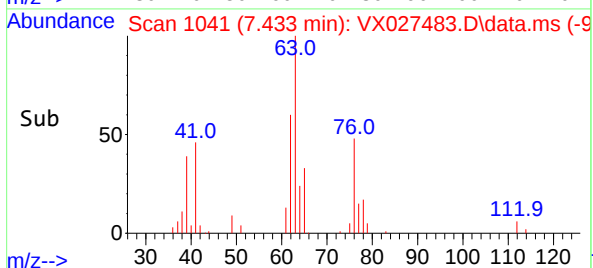
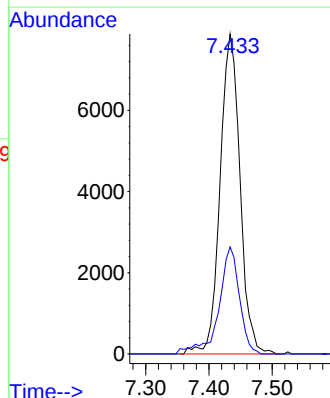
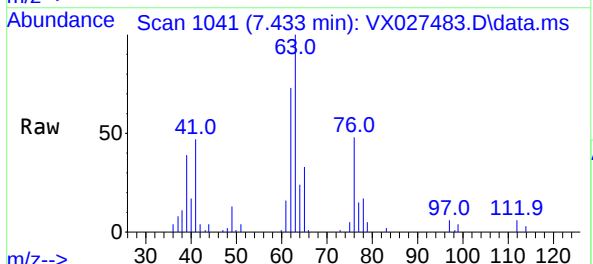
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

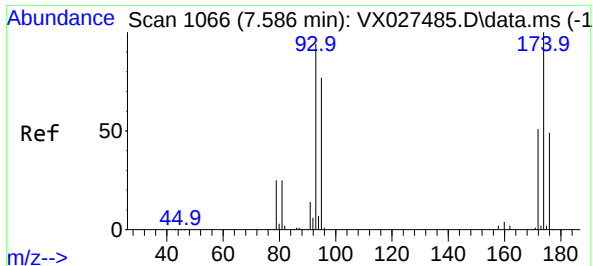
Tgt Ion:130 Resp: 21108
Ion Ratio Lower Upper
130 100
95 96.2 0.0 188.8



#45
1,2-Dichloropropane
Concen: 5.24 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 63 Resp: 17218
Ion Ratio Lower Upper
63 100
65 33.5 25.8 38.6

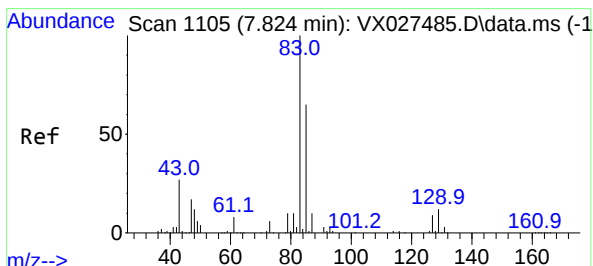
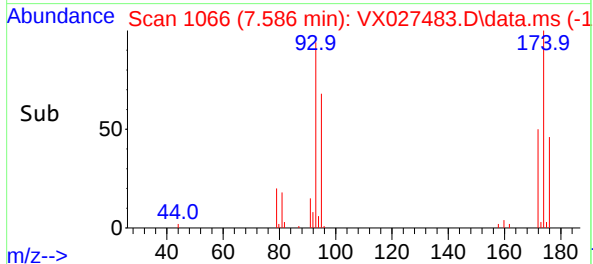
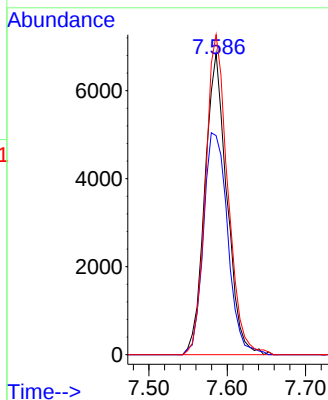
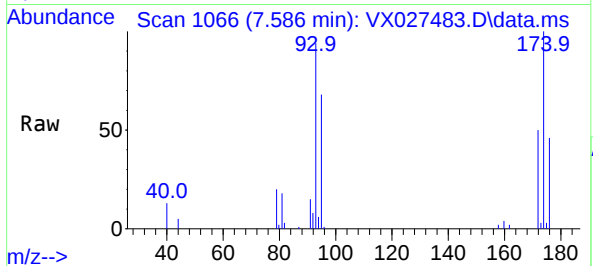




#46
Dibromomethane
Concen: 5.32 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

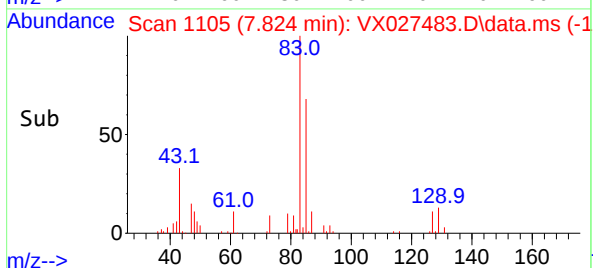
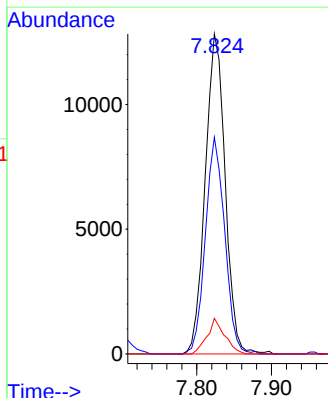
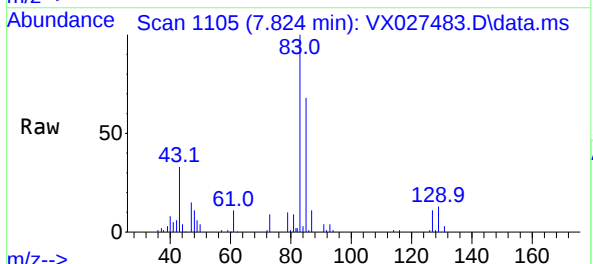
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

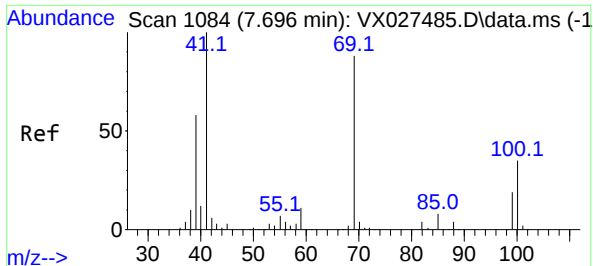
Tgt Ion: 93 Resp: 13356
Ion Ratio Lower Upper
93 100
95 80.8 65.8 98.6
174 107.0 85.4 128.2



#47
Bromodichloromethane
Concen: 5.03 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 83 Resp: 23779
Ion Ratio Lower Upper
83 100
85 67.7 52.2 78.2
127 11.2 6.8 10.2#





#48

Methyl methacrylate

Concen: 4.84 ug/l

RT: 7.695 min Scan# 1084

Delta R.T. -0.000 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

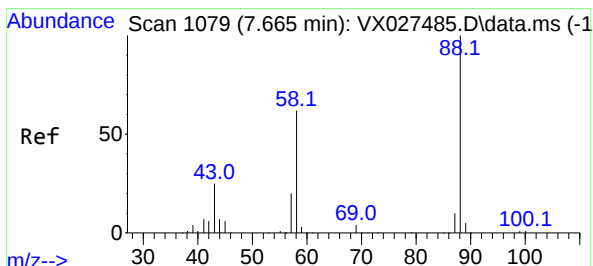
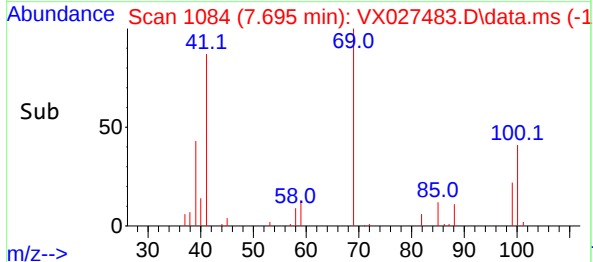
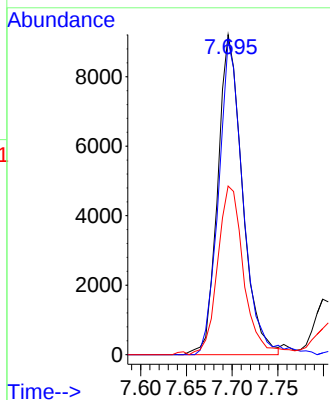
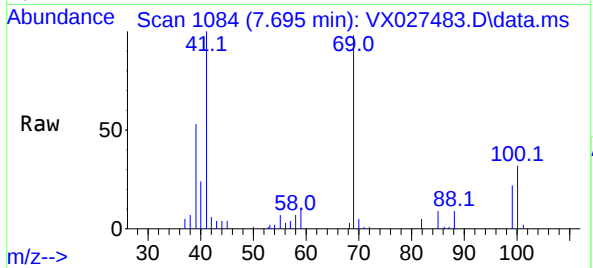
Tgt Ion: 41 Resp: 17292

Ion Ratio Lower Upper

41 100

69 97.8 82.5 123.7

39 55.9 43.8 65.8



#49

1,4-Dioxane

Concen: 107.07 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. -0.000 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

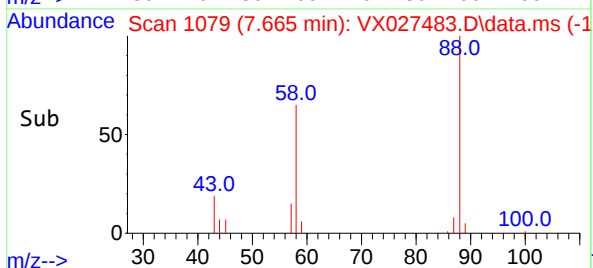
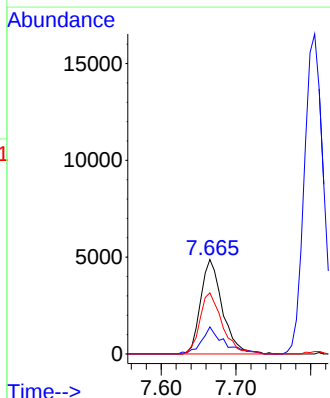
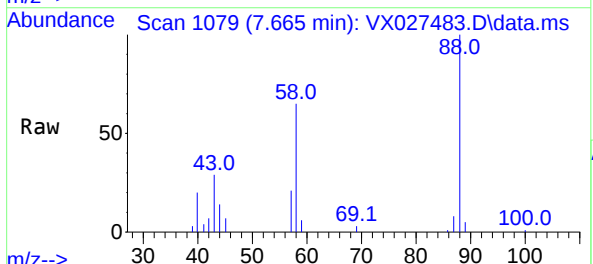
Tgt Ion: 88 Resp: 9823

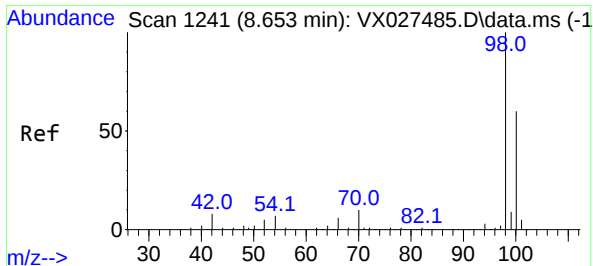
Ion Ratio Lower Upper

88 100

43 29.4 21.9 32.9

58 66.4 53.7 80.5

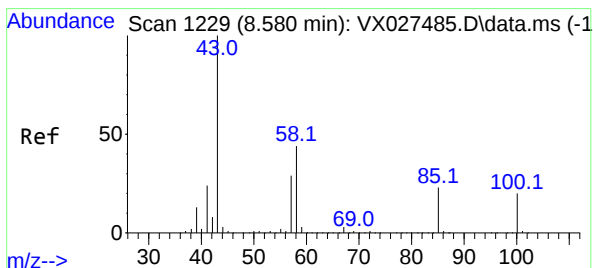
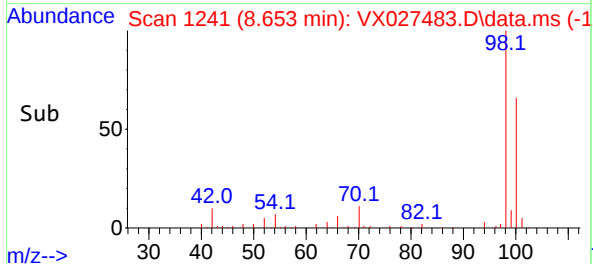
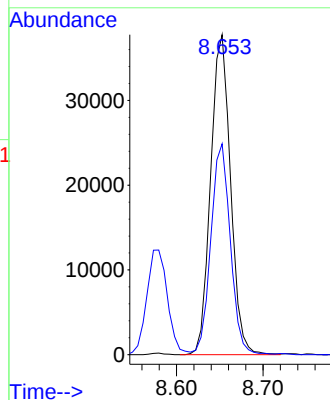
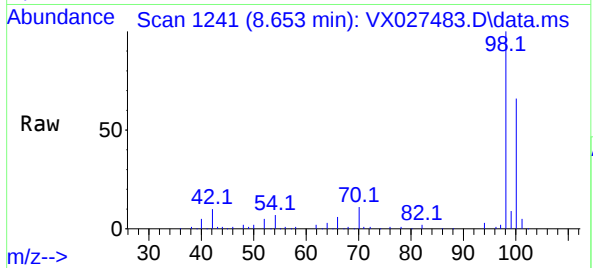




#50
Toluene-d8
Concen: 4.83 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

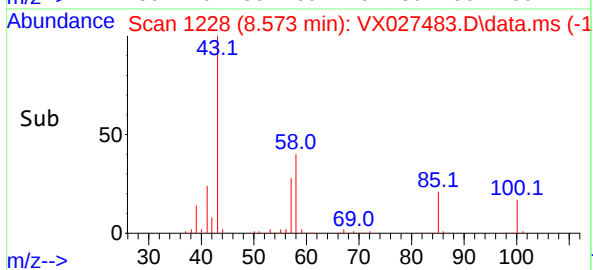
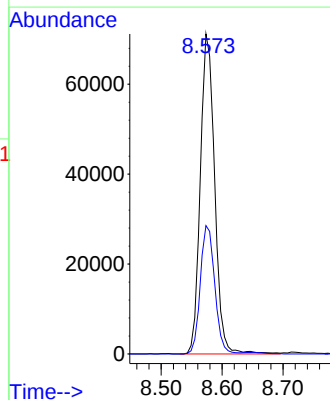
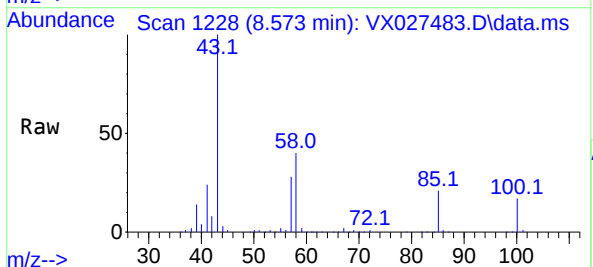
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

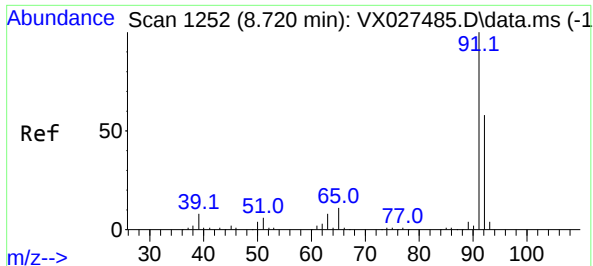
Tgt Ion: 98 Resp: 60168
Ion Ratio Lower Upper
98 100
100 64.1 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 25.34 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 43 Resp: 116742
Ion Ratio Lower Upper
43 100
58 40.2 36.1 54.1

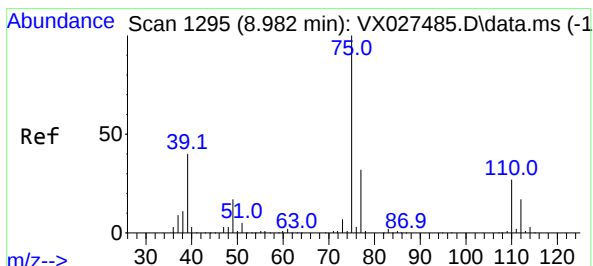
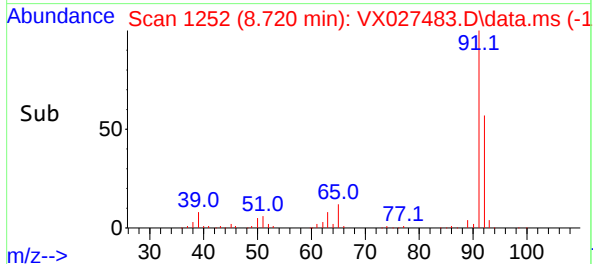
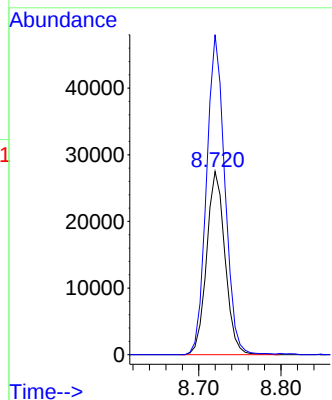
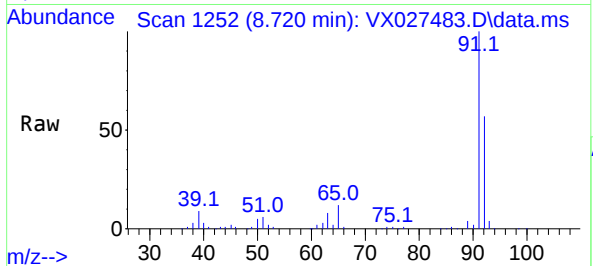




#52
Toluene
Concen: 4.93 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

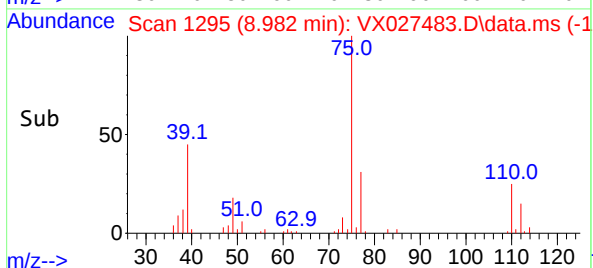
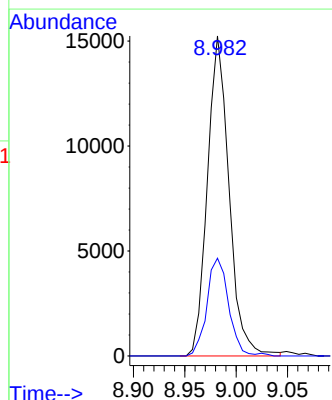
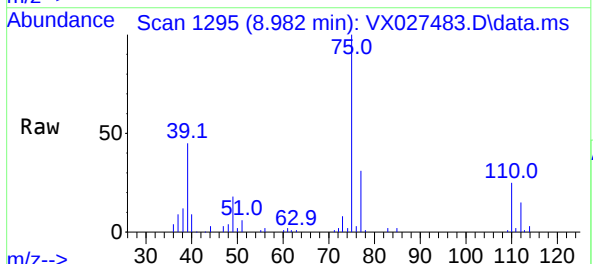
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

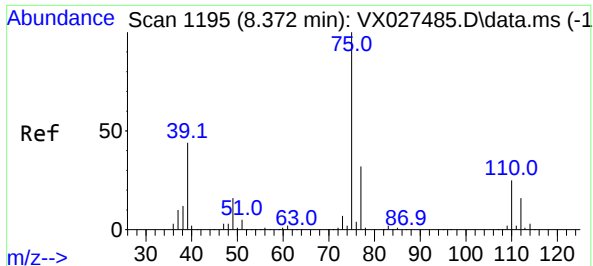
Tgt Ion: 92 Resp: 42695
Ion Ratio Lower Upper
92 100
91 173.8 137.5 206.3



#53
t-1,3-Dichloropropene
Concen: 4.60 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 75 Resp: 22329
Ion Ratio Lower Upper
75 100
77 30.6 25.4 38.0

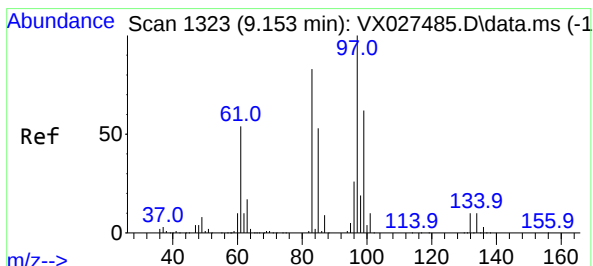
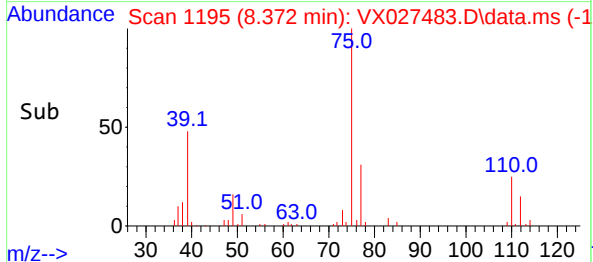
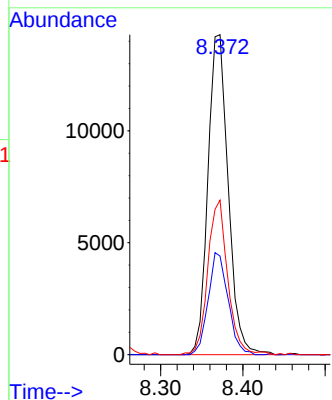
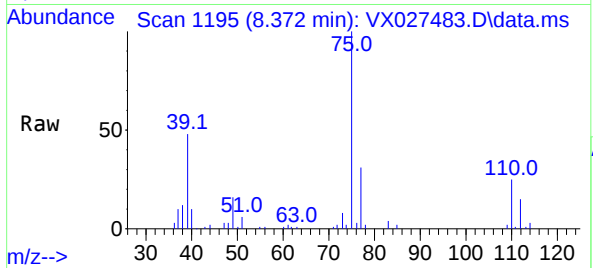




#54
cis-1,3-Dichloropropene
Concen: 4.64 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

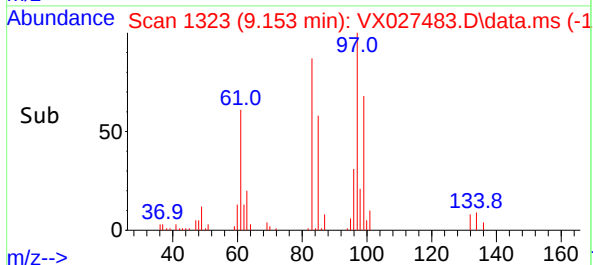
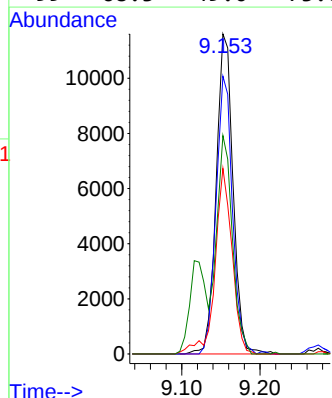
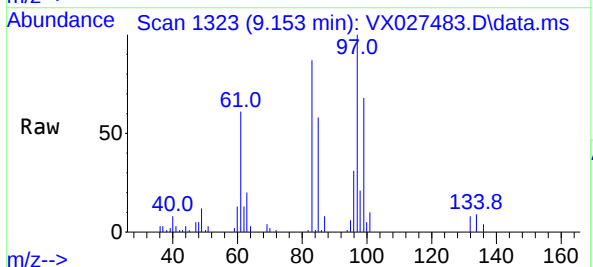
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

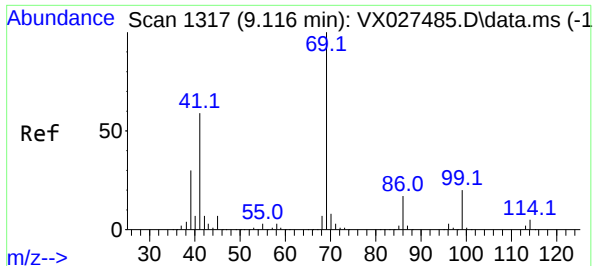
Tgt Ion:	75	Resp:	24498
Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.8	37.2
39	48.3	29.6	44.4



#55
1,1,2-Trichloroethane
Concen: 4.93 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:	97	Resp:	17360
Ion	Ratio	Lower	Upper
97	100		
83	86.8	66.2	99.4
85	58.0	42.9	64.3
99	68.3	49.0	73.6

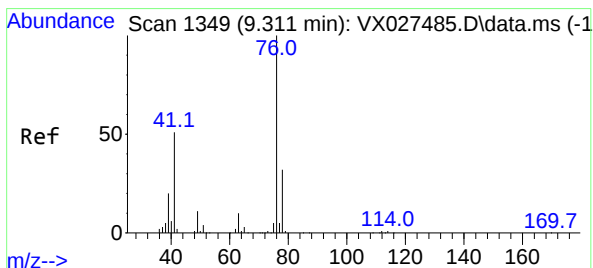
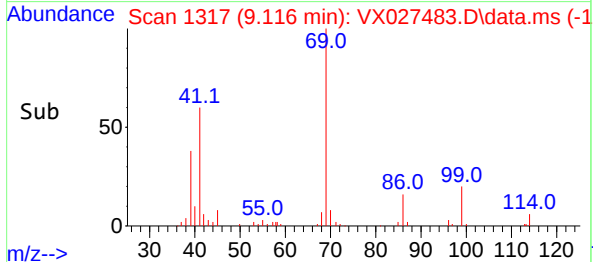
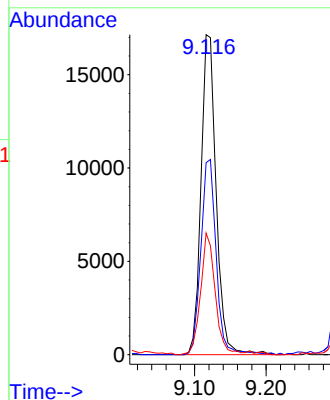
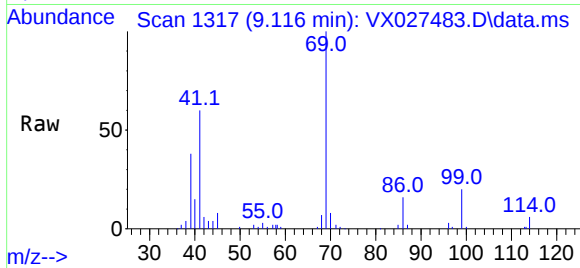




#56
Ethyl methacrylate
Concen: 4.78 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

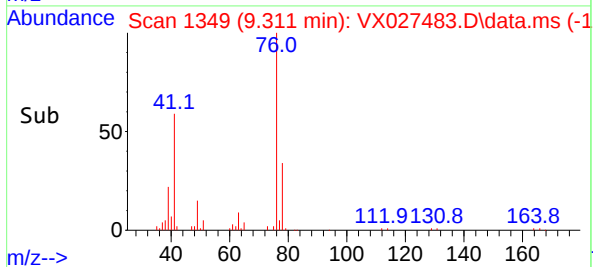
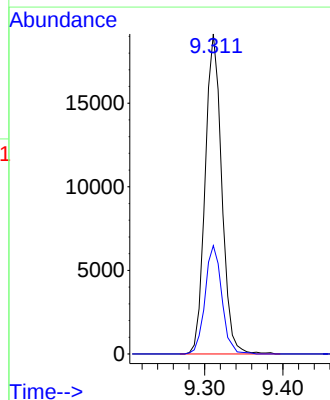
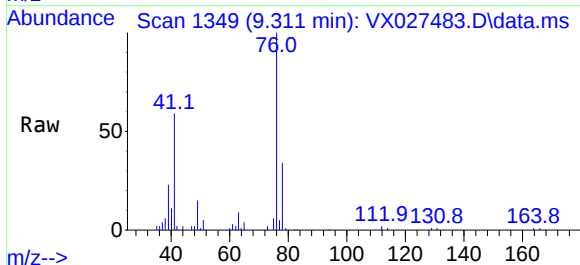
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

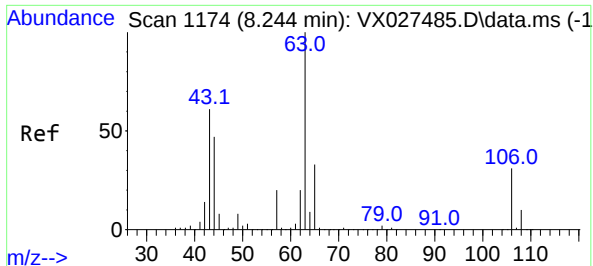
Tgt Ion: 69 Resp: 25219
Ion Ratio Lower Upper
69 100
41 62.0 43.8 65.6
39 36.8 22.2 33.2#



#57
1,3-Dichloropropane
Concen: 4.91 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 76 Resp: 28085
Ion Ratio Lower Upper
76 100
78 34.2 25.8 38.8

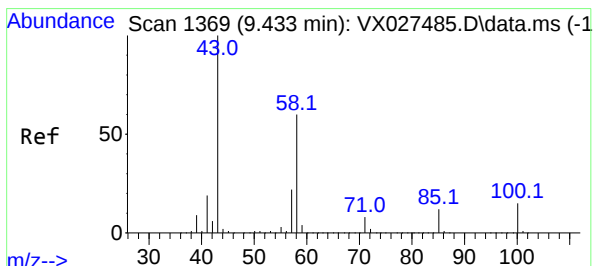
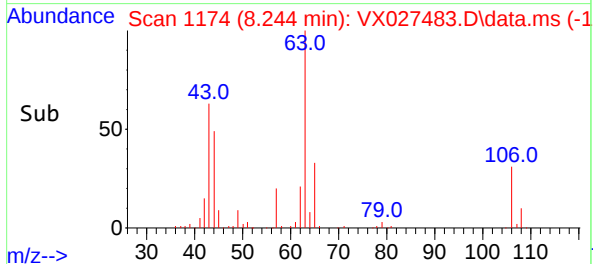
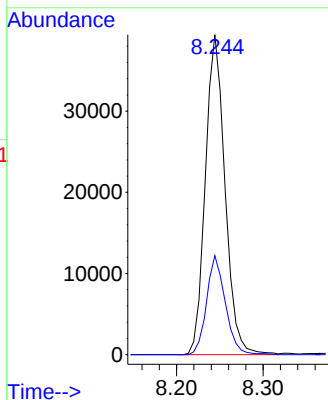
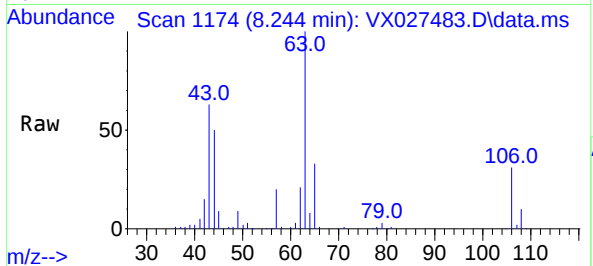




#58
2-Chloroethyl Vinyl ether
Concen: 22.19 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

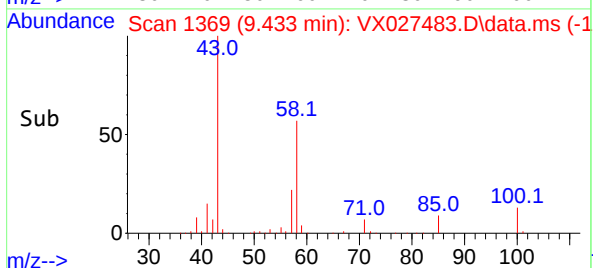
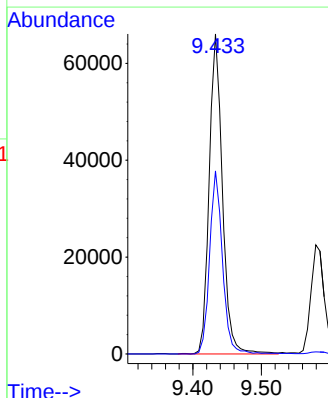
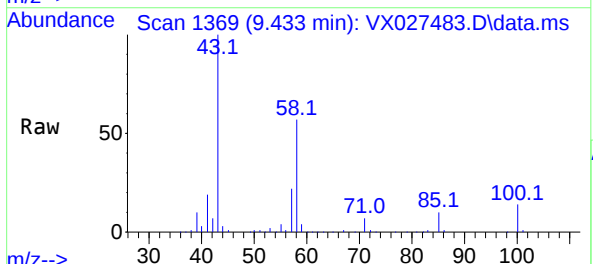
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

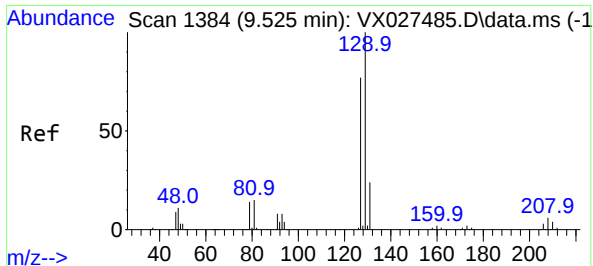
Tgt Ion: 63 Resp: 62207
Ion Ratio Lower Upper
63 100
106 29.5 23.9 35.9



#59
2-Hexanone
Concen: 25.02 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 43 Resp: 88796
Ion Ratio Lower Upper
43 100
58 55.8 31.9 95.7

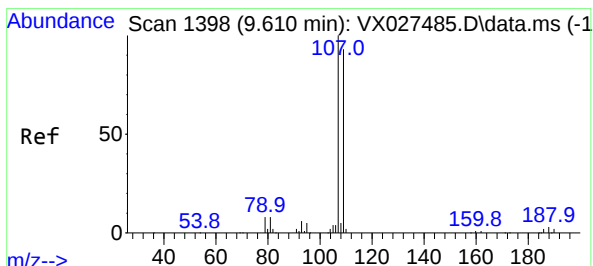
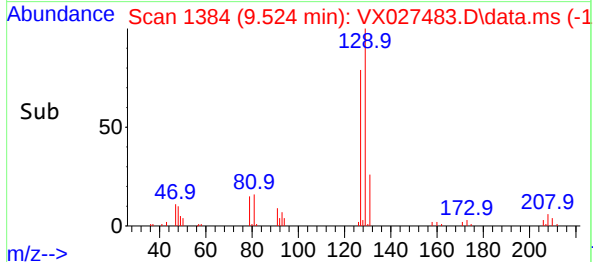
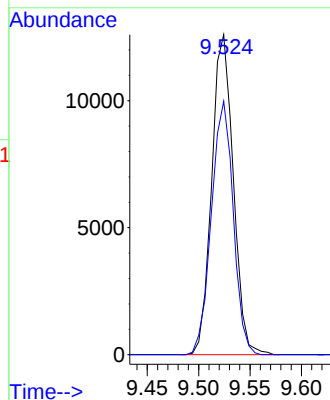
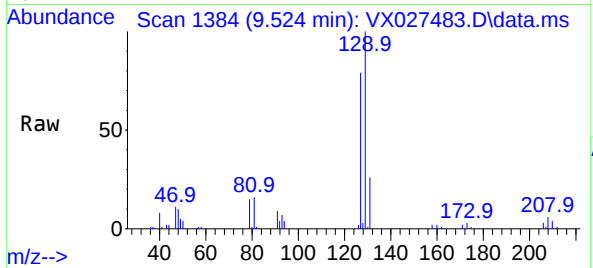




#60
Dibromochloromethane
Concen: 4.73 ug/l
RT: 9.524 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

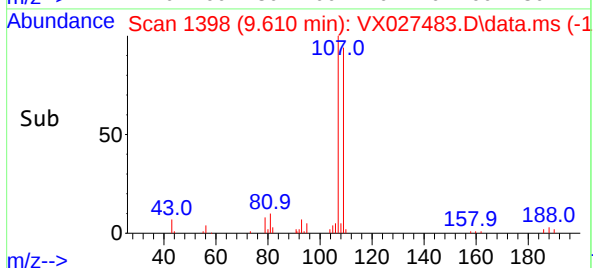
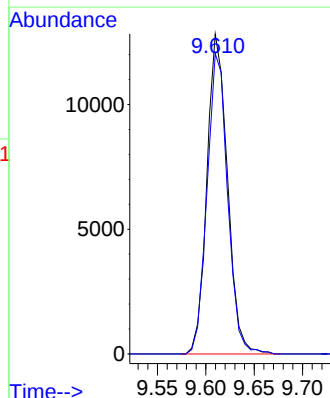
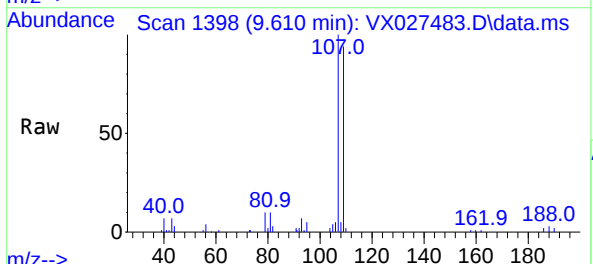
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

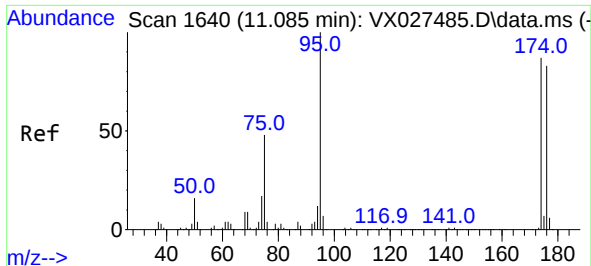
Tgt Ion:129 Resp: 18351
Ion Ratio Lower Upper
129 100
127 80.2 40.3 120.8



#61
1,2-Dibromoethane
Concen: 4.90 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:107 Resp: 18961
Ion Ratio Lower Upper
107 100
109 94.1 74.4 111.6

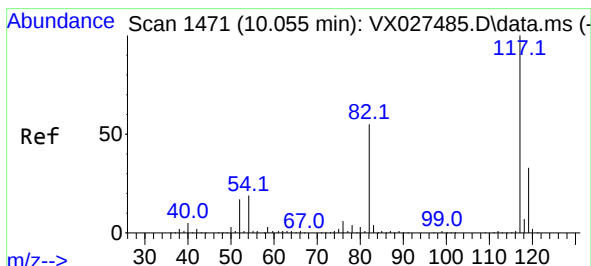
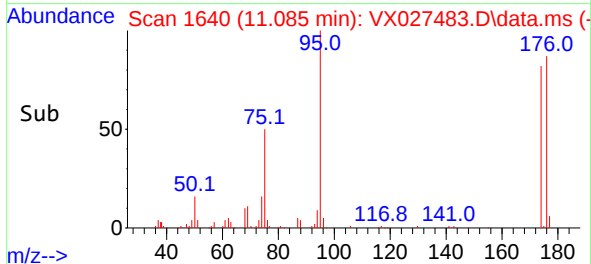
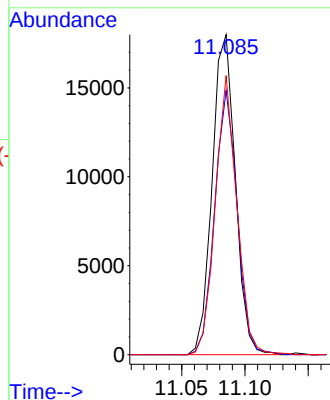
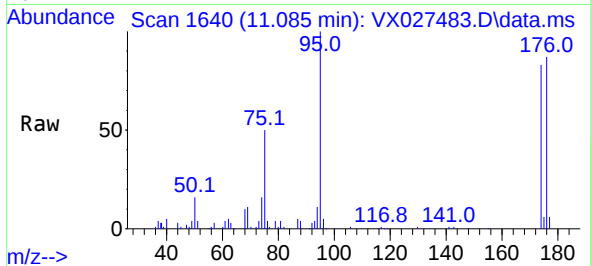




#62
4-Bromofluorobenzene
Concen: 5.01 ug/l
RT: 11.085 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

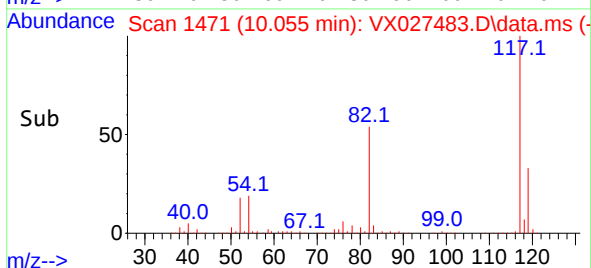
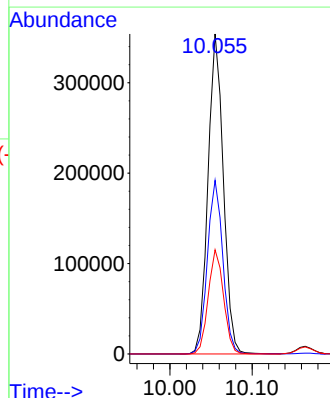
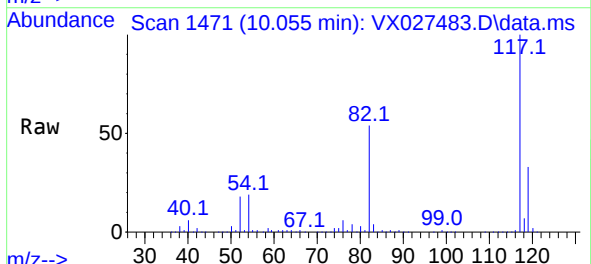
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

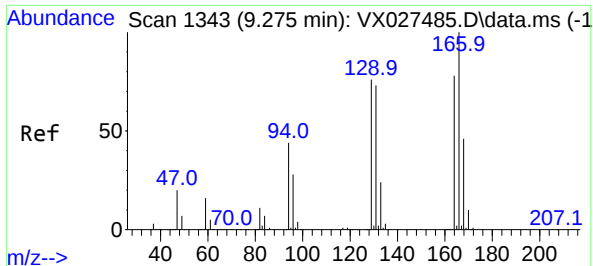
Tgt Ion: 95 Resp: 22936
Ion Ratio Lower Upper
95 100
174 80.3 0.0 163.0
176 81.1 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 117 Resp: 458583
Ion Ratio Lower Upper
117 100
82 54.2 41.8 62.8
119 32.5 24.8 37.2



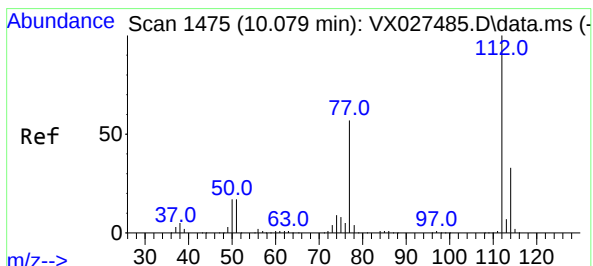
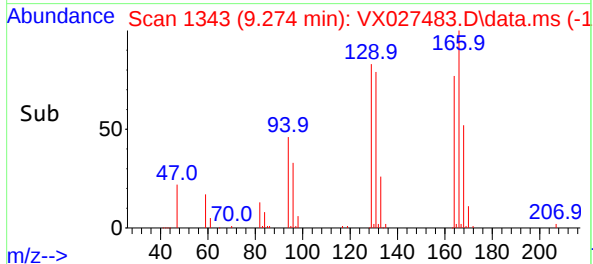
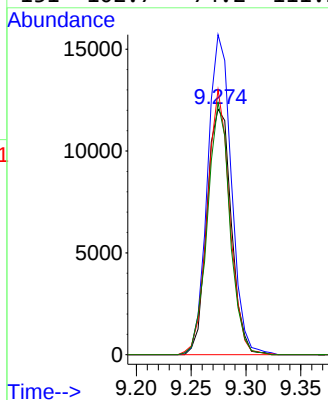
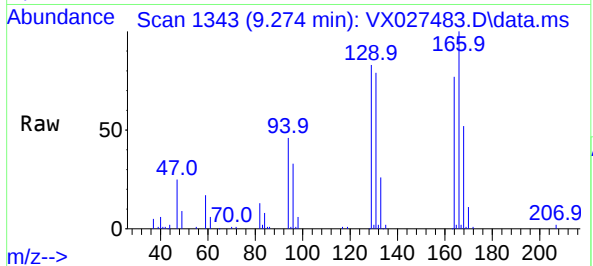


#64
Tetrachloroethene
Concen: 5.23 ug/l
RT: 9.274 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:164 Resp: 18631

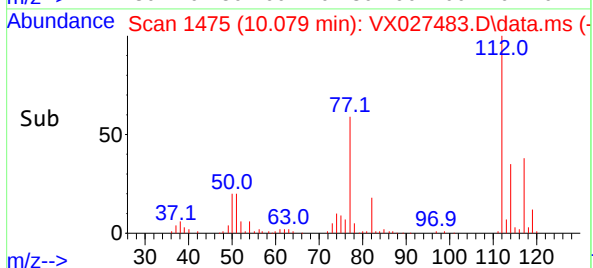
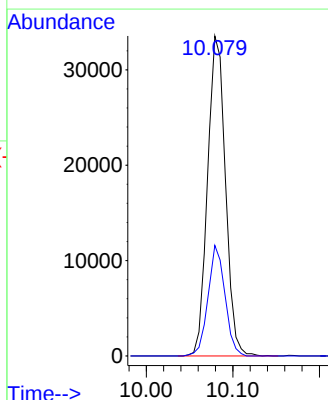
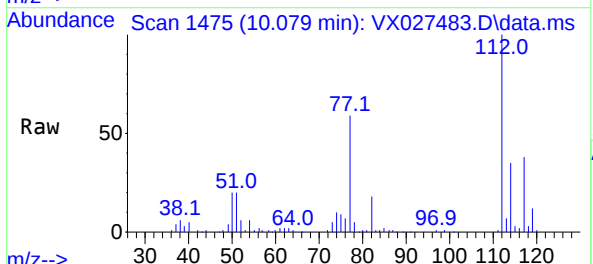
Ion	Ratio	Lower	Upper
164	100		
166	130.4	101.2	151.8
129	108.0	73.0	109.4
131	102.7	74.2	111.2

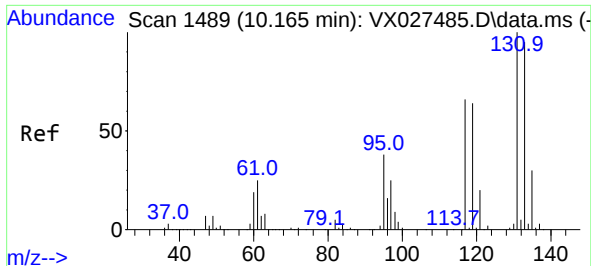


#65
Chlorobenzene
Concen: 5.10 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:112 Resp: 48070

Ion	Ratio	Lower	Upper
112	100		
114	34.5	25.8	38.8

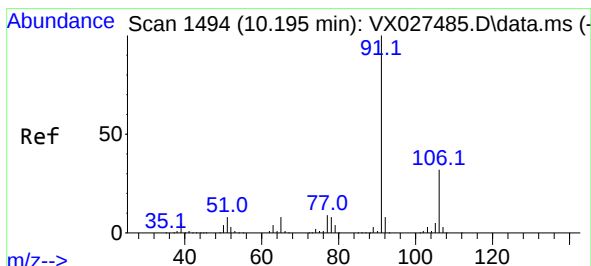
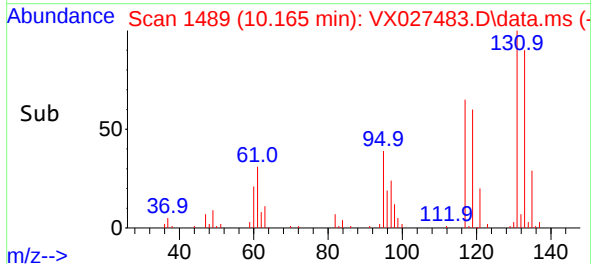
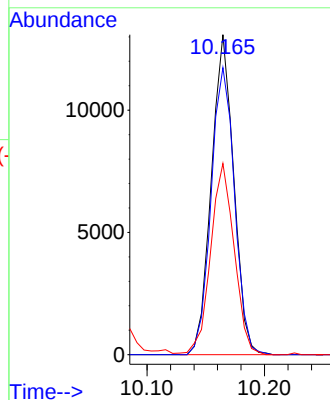
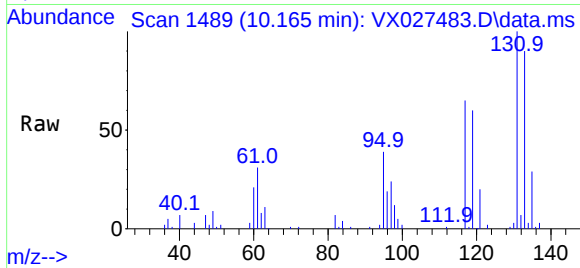




#66
1,1,1,2-Tetrachloroethane
Concen: 4.92 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

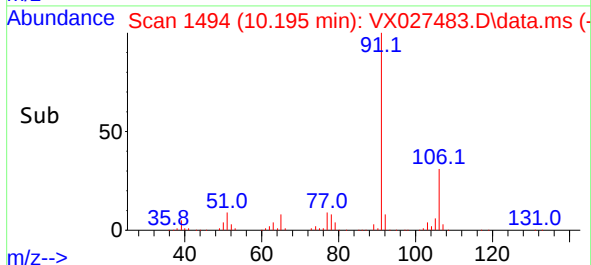
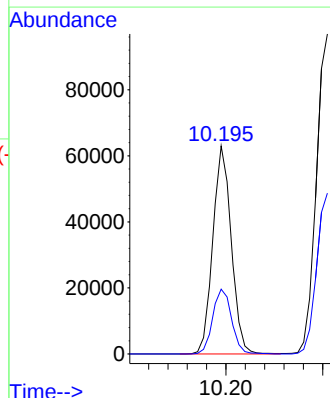
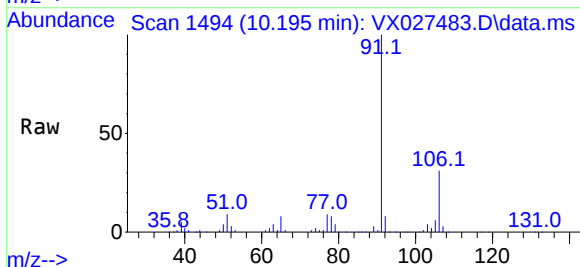
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

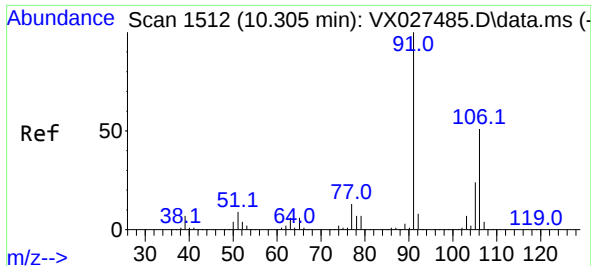
Tgt Ion:	131	Resp:	17317
Ion	Ratio	Lower	Upper
131	100		
133	94.2	48.3	144.8
119	62.9	32.6	98.0



#67
Ethyl Benzene
Concen: 5.17 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:	91	Resp:	83400
Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.6	36.8

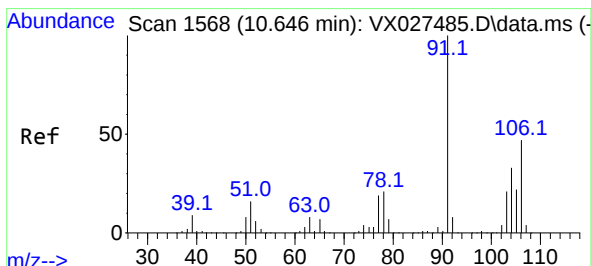
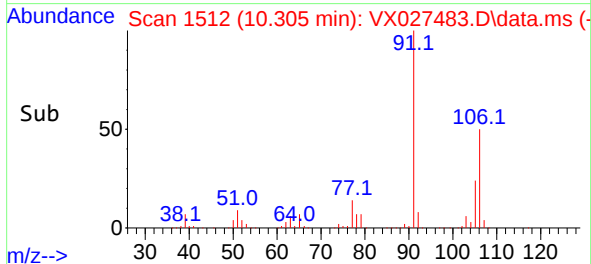
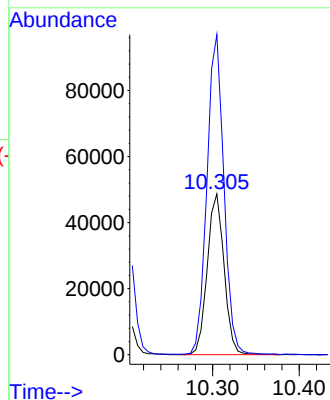
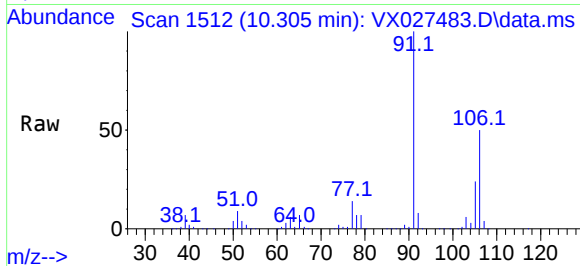




#68
m/p-Xylenes
Concen: 10.32 ug/l
RT: 10.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

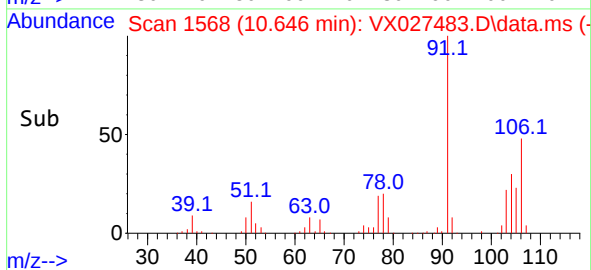
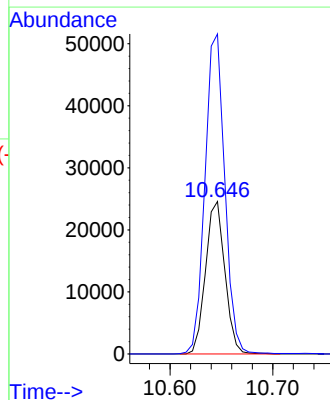
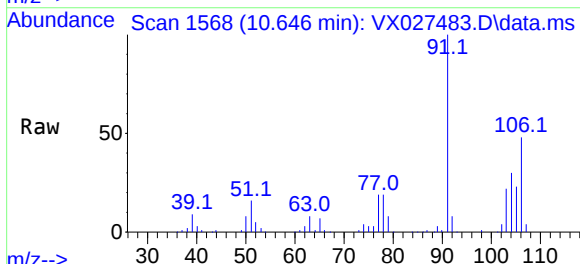
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

Tgt Ion:106 Resp: 65602
Ion Ratio Lower Upper
106 100
91 200.2 160.4 240.6

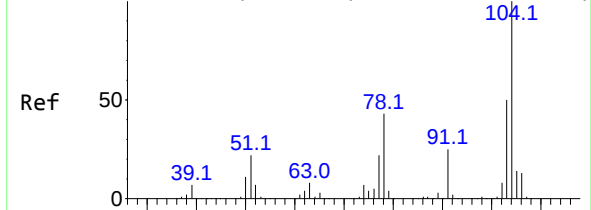


#69
o-Xylene
Concen: 5.21 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:106 Resp: 32140
Ion Ratio Lower Upper
106 100
91 214.7 106.1 318.1

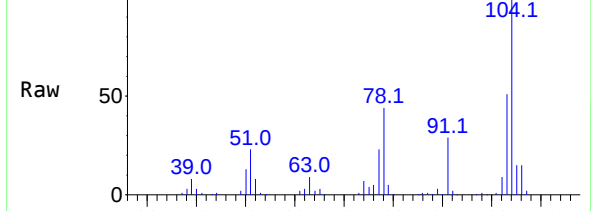


Abundance Scan 1570 (10.658 min): VX027485.D\data.ms (-



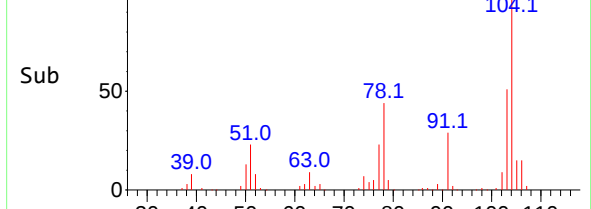
m/z-->

Abundance Scan 1570 (10.658 min): VX027483.D\data.ms (-



m/z-->

Abundance Scan 1570 (10.658 min): VX027483.D\data.ms (-



m/z-->

#70

Styrene

Concen: 5.12 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. -0.000 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC005

Tgt Ion:104 Resp: 51651

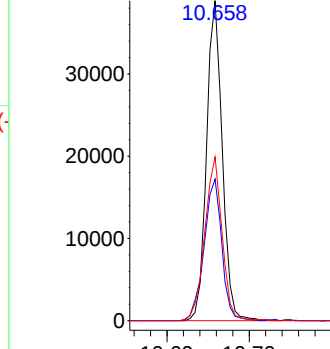
Ion Ratio Lower Upper

104 100

78 49.8 38.6 57.8

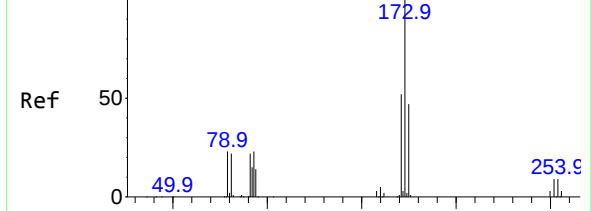
103 56.6 43.8 65.8

Abundance



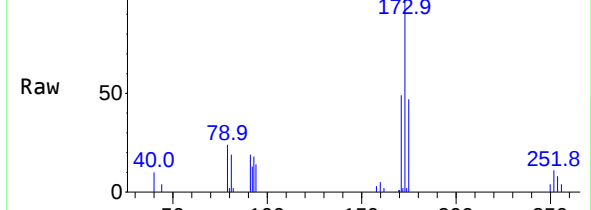
Time-->

Abundance Scan 1593 (10.799 min): VX027485.D\data.ms (-



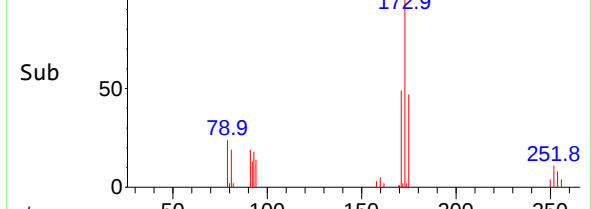
m/z-->

Abundance Scan 1594 (10.805 min): VX027483.D\data.ms (-



m/z-->

Abundance Scan 1594 (10.805 min): VX027483.D\data.ms (-



m/z-->

#71

Bromoform

Concen: 4.90 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.006 min

Lab File: VX027483.D

Acq: 17 Mar 2022 12:36

Tgt Ion:173 Resp: 13764

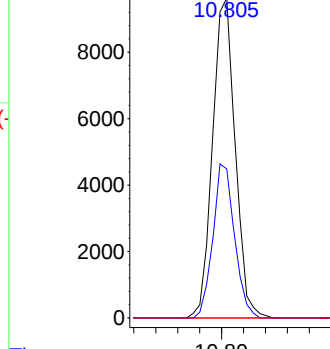
Ion Ratio Lower Upper

173 100

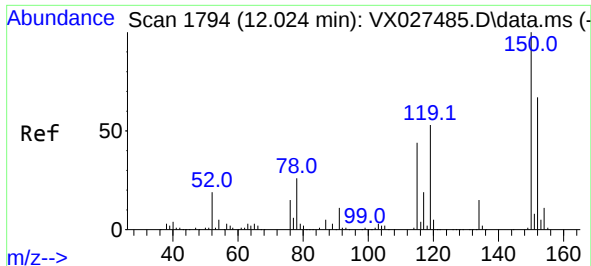
175 46.1 24.1 72.2

254 0.0 0.1 0.1#

Abundance



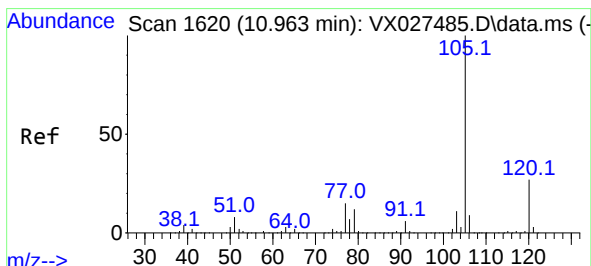
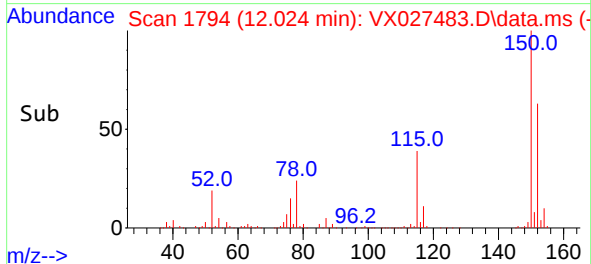
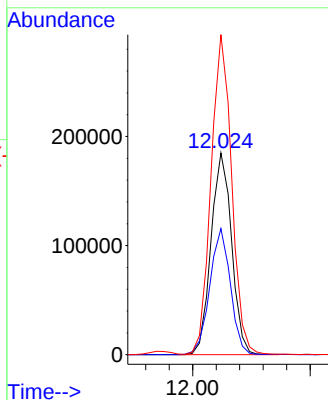
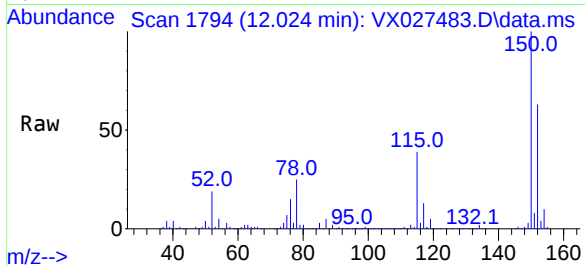
Time-->



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

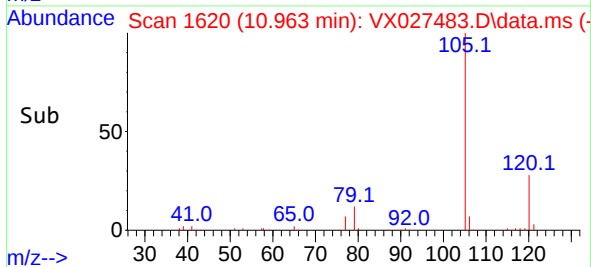
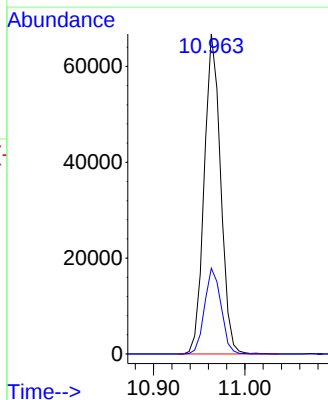
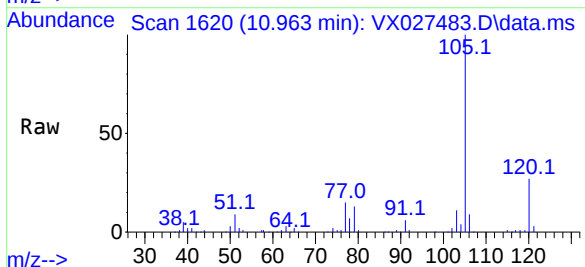
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

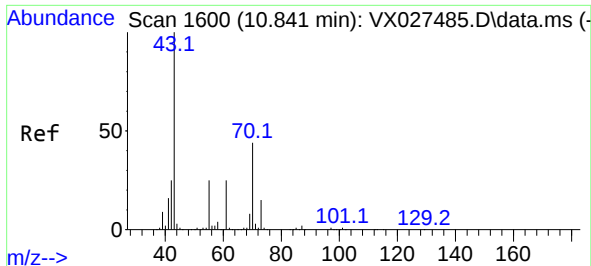
Tgt Ion:152 Resp: 225123
Ion Ratio Lower Upper
152 100
115 62.8 37.5 112.7
150 158.7 0.0 338.2



#73
Isopropylbenzene
Concen: 5.08 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:105 Resp: 83354
Ion Ratio Lower Upper
105 100
120 26.9 13.5 40.5

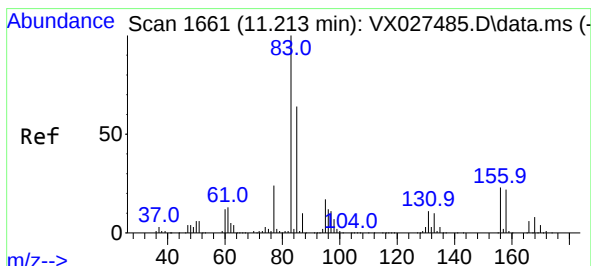
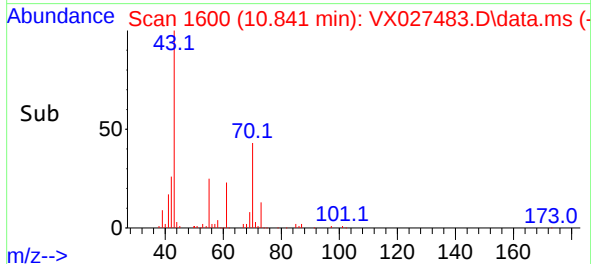
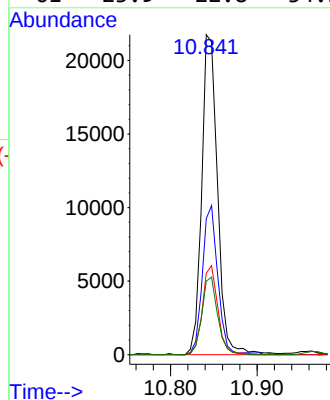
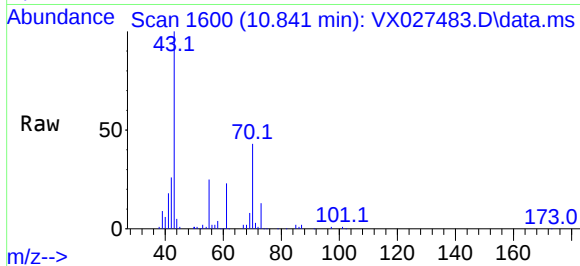




#74
N-amy1 acetate
Concen: 4.76 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

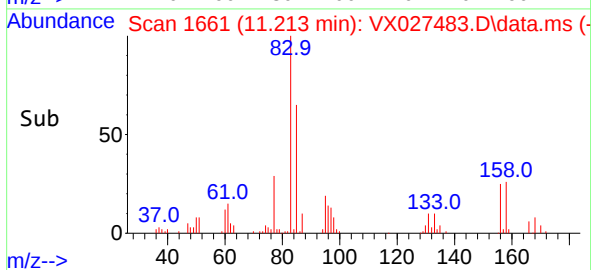
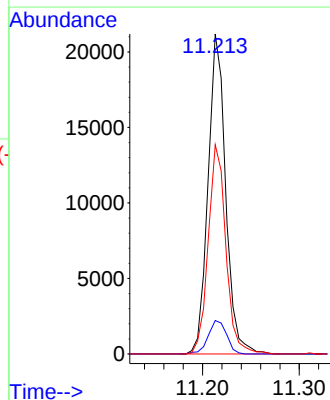
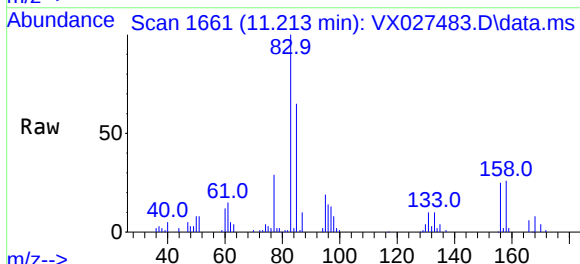
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

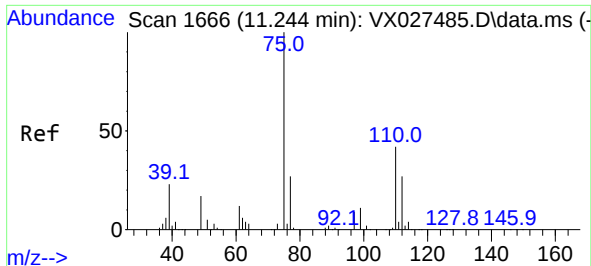
Tgt Ion: 43	Resp: 27674
Ion Ratio	Lower Upper
43 100	
70 45.0	42.5 63.7
55 27.2	23.1 34.7
61 23.9	22.8 34.2



#75
1,1,2,2-Tetrachloroethane
Concen: 5.18 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 83	Resp: 26907
Ion Ratio	Lower Upper
83 100	
131 10.9	5.1 15.3
85 65.5	32.6 97.7

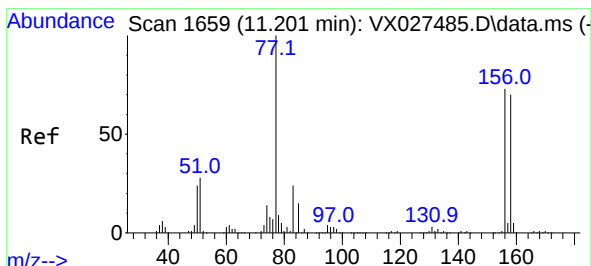
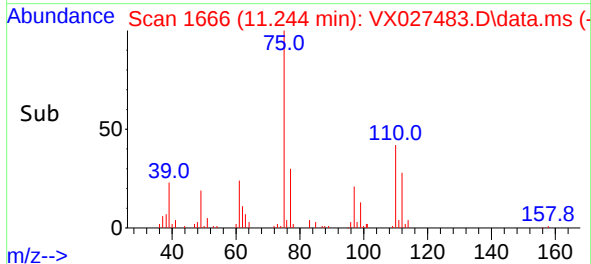
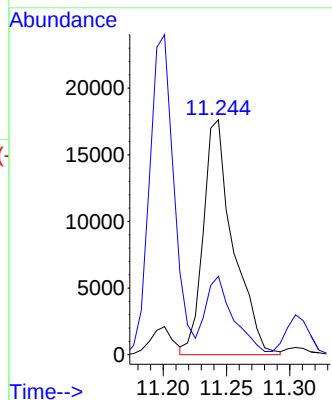
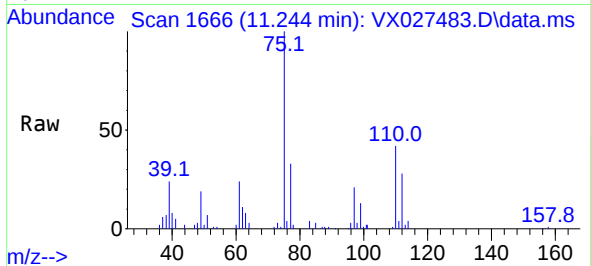




#76
1,2,3-Trichloropropane
Concen: 6.17 ug/l
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

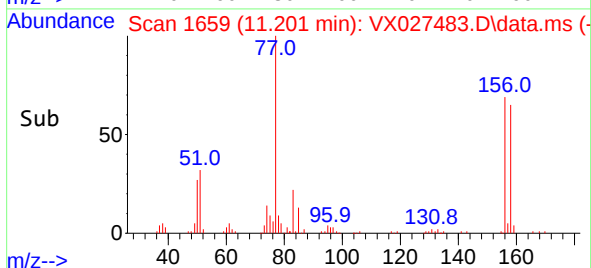
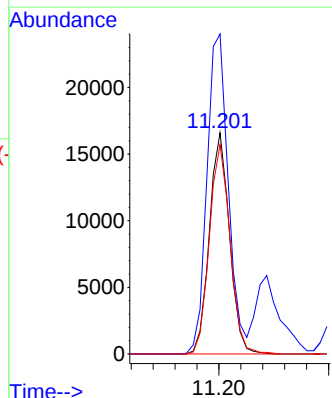
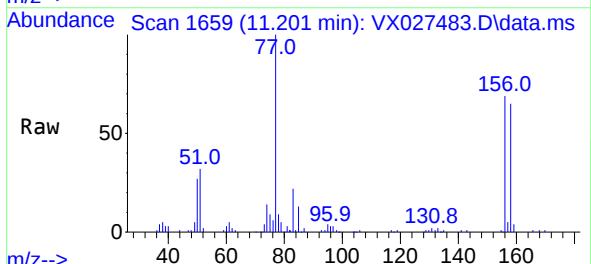
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

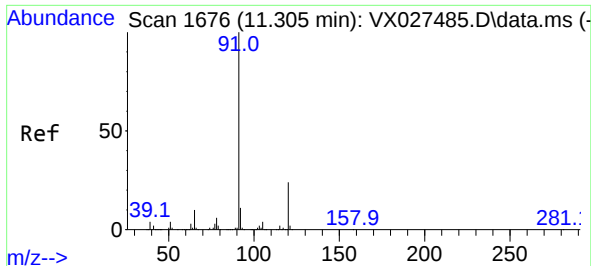
Tgt Ion: 75 Resp: 29046
Ion Ratio Lower Upper
75 100
77 31.4 19.4 58.2



#77
Bromobenzene
Concen: 5.12 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 156 Resp: 21157
Ion Ratio Lower Upper
156 100
77 153.1 78.5 235.3
158 97.1 50.2 150.7

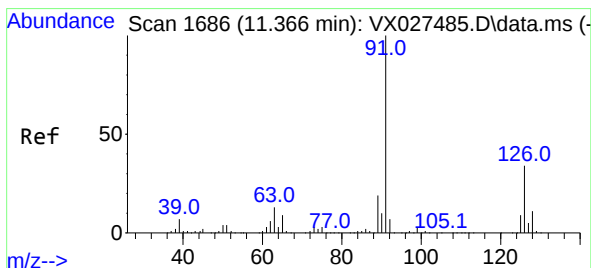
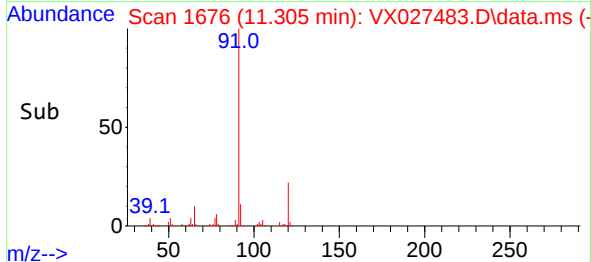
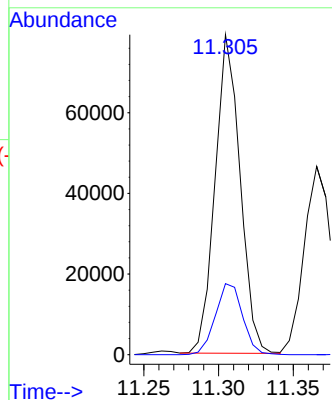
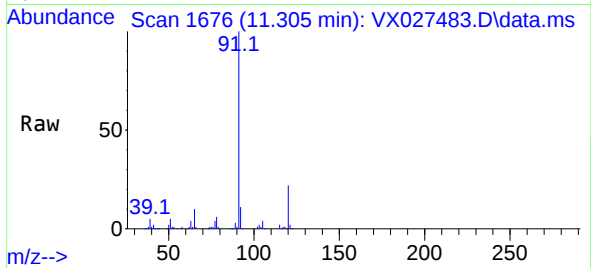




#78
n-propylbenzene
Concen: 5.10 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

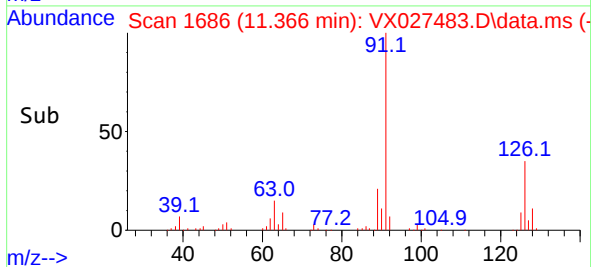
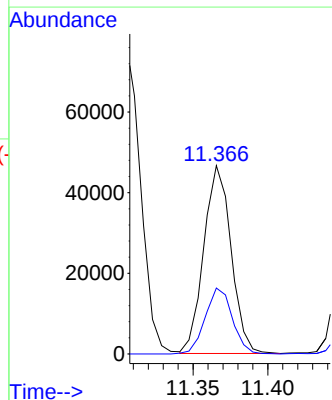
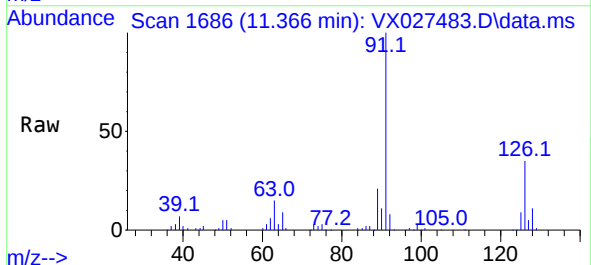
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

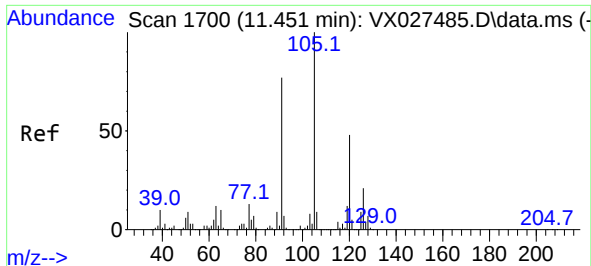
Tgt Ion: 91 Resp: 91765
Ion Ratio Lower Upper
91 100
120 24.3 11.6 34.8



#79
2-Chlorotoluene
Concen: 5.25 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 91 Resp: 59230
Ion Ratio Lower Upper
91 100
126 34.8 17.3 51.9

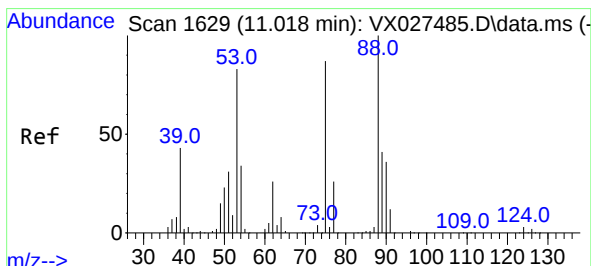
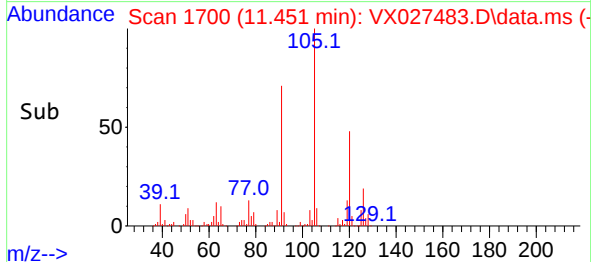
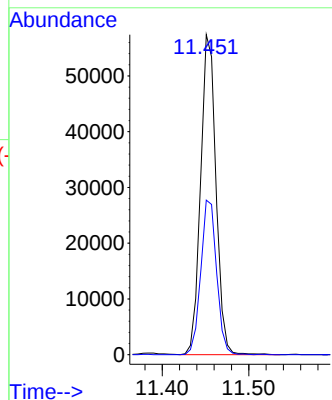
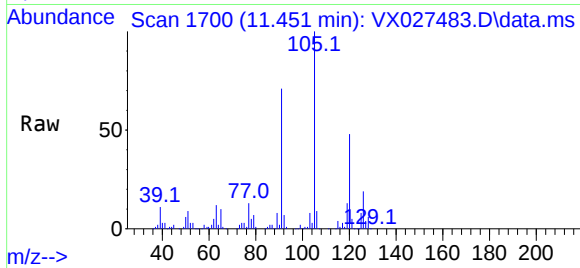




#80
1,3,5-Trimethylbenzene
Concen: 5.12 ug/l
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

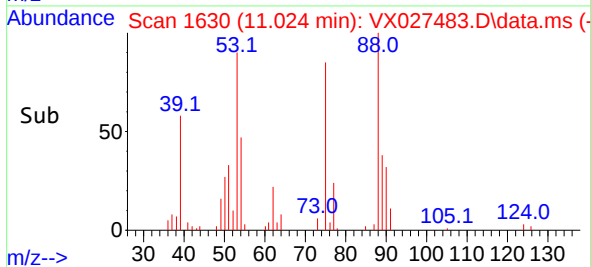
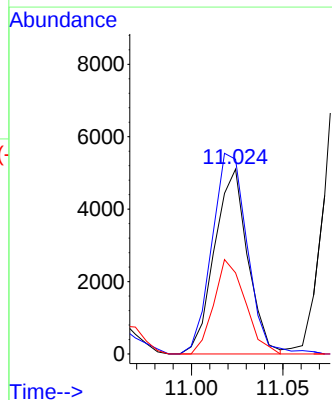
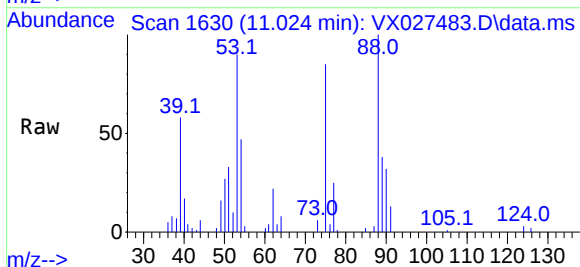
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

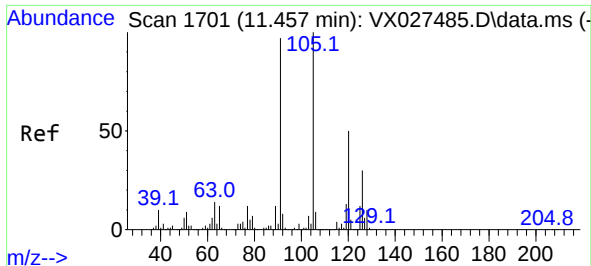
Tgt Ion:105 Resp: 70695
Ion Ratio Lower Upper
105 100
120 49.7 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 4.18 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 75 Resp: 6480
Ion Ratio Lower Upper
75 100
53 115.3 69.0 103.4#
89 48.1 37.0 55.6

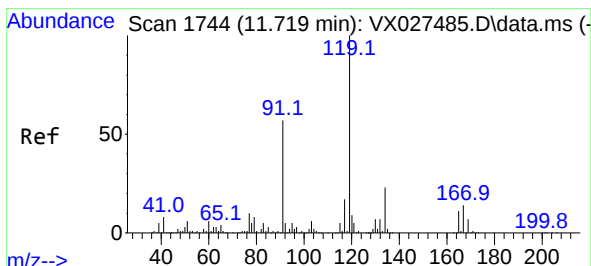
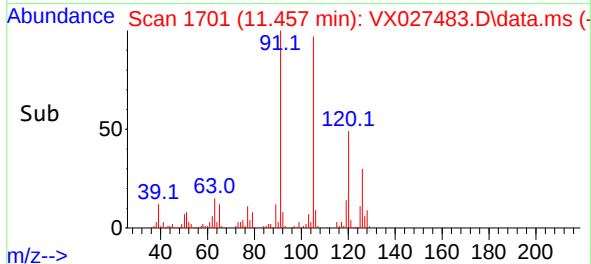
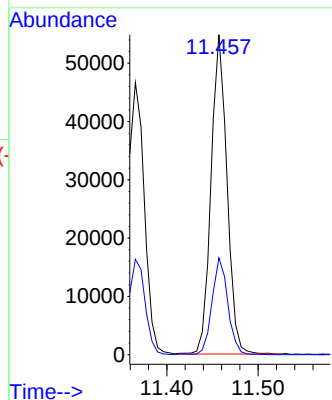
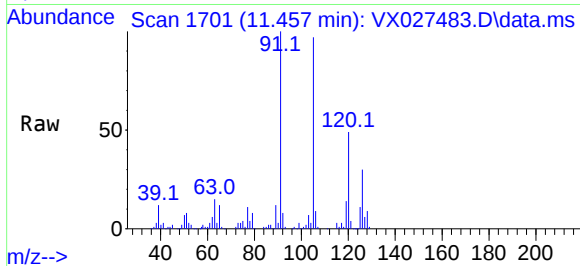




#82
4-Chlorotoluene
Concen: 5.14 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

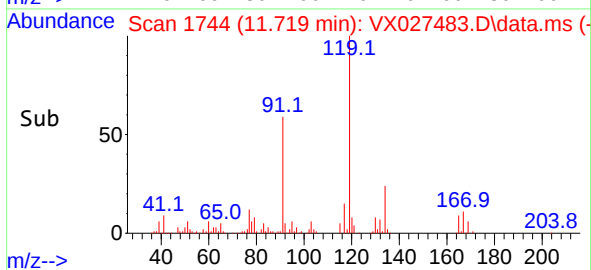
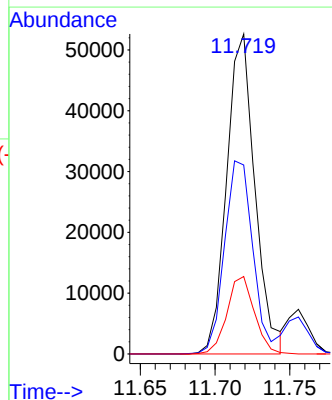
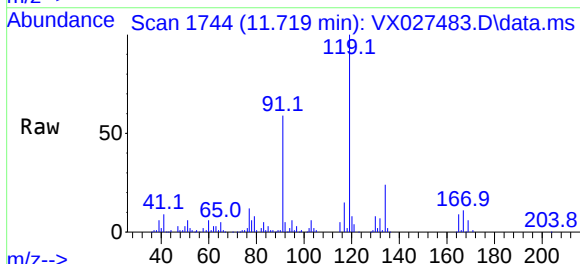
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

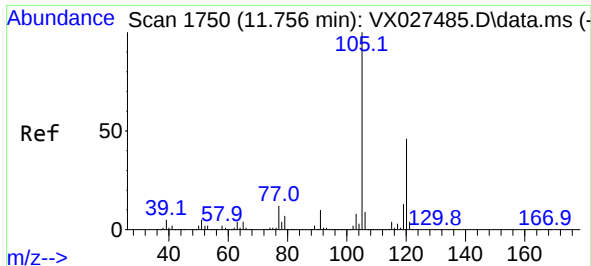
Tgt Ion: 91 Resp: 66138
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5



#83
tert-Butylbenzene
Concen: 5.08 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 119 Resp: 69401
Ion Ratio Lower Upper
119 100
91 60.1 26.9 80.6
134 23.5 11.4 34.2

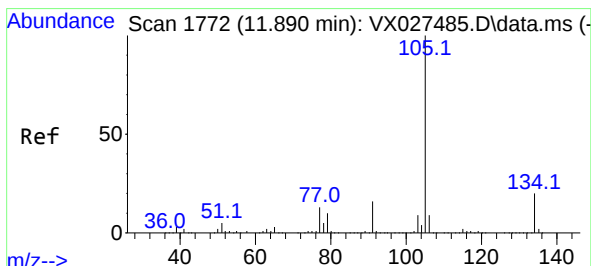
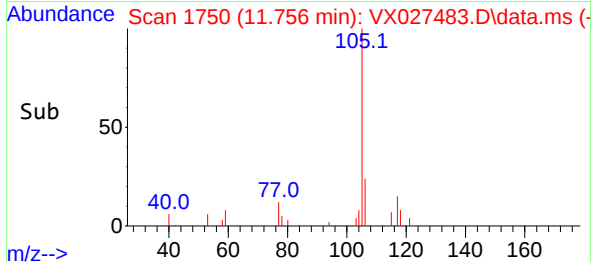
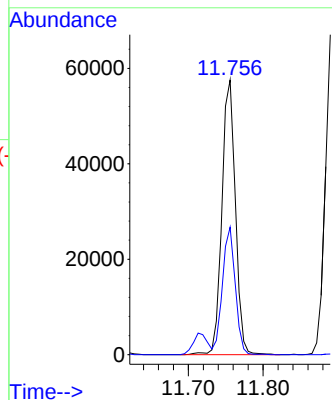
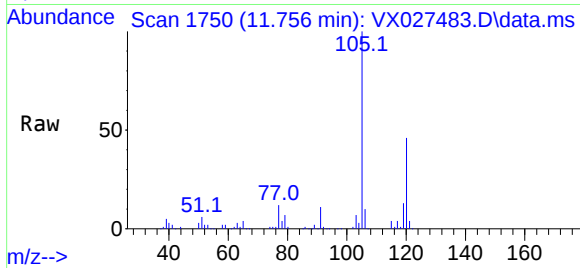




#84
1,2,4-Trimethylbenzene
Concen: 5.27 ug/l
RT: 11.756 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

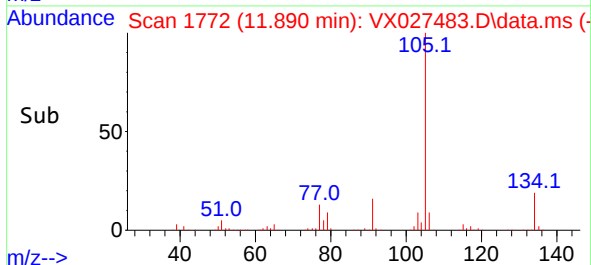
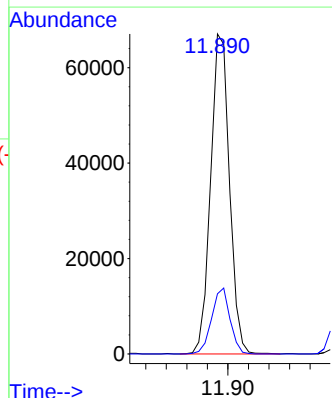
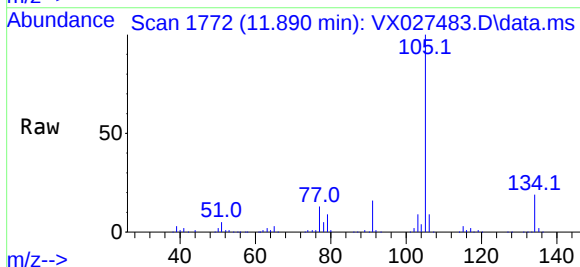
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

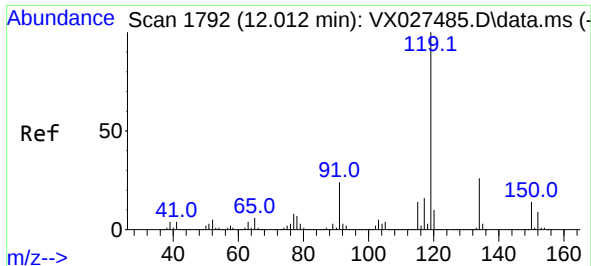
Tgt Ion:105 Resp: 72558
Ion Ratio Lower Upper
105 100
120 44.1 22.6 67.8



#85
sec-Butylbenzene
Concen: 5.18 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:105 Resp: 85501
Ion Ratio Lower Upper
105 100
134 20.0 10.2 30.4

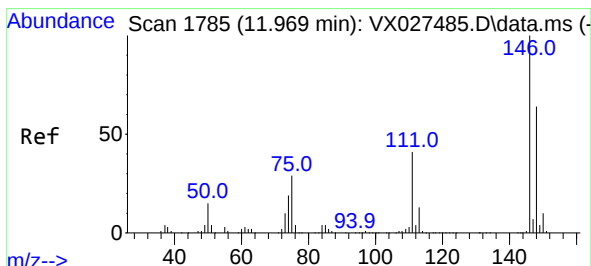
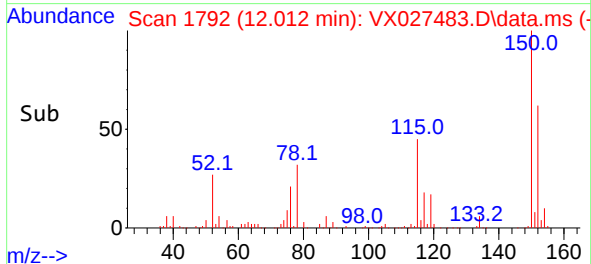
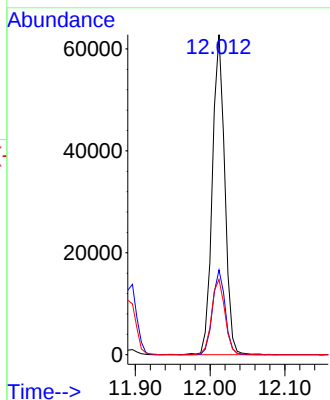
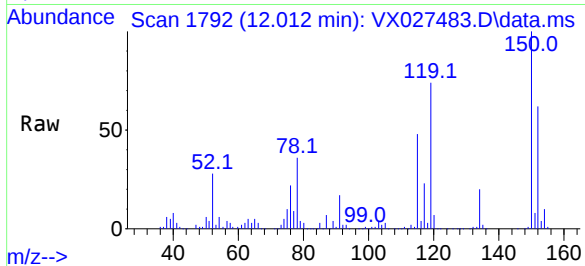




#86
p-Isopropyltoluene
Concen: 5.12 ug/l
RT: 12.012 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

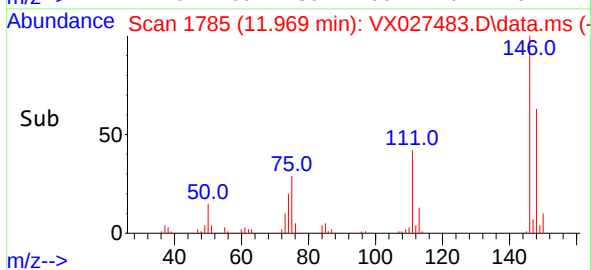
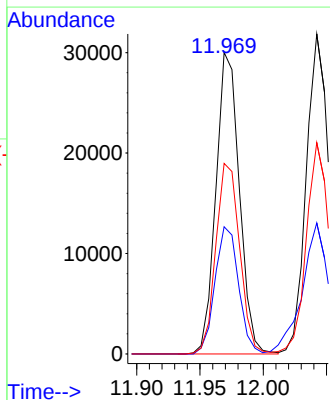
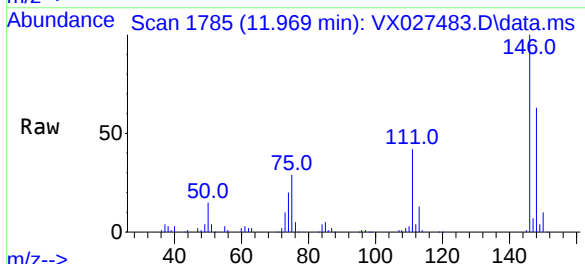
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

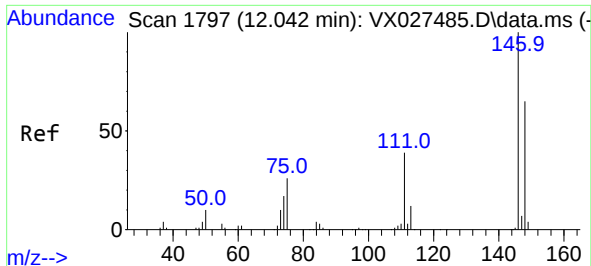
Tgt Ion:119 Resp: 72639
Ion Ratio Lower Upper
119 100
134 26.8 13.0 39.0
91 25.3 11.3 33.9



#87
1,3-Dichlorobenzene
Concen: 5.05 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:146 Resp: 38678
Ion Ratio Lower Upper
146 100
111 42.4 19.7 59.1
148 64.3 31.6 94.7

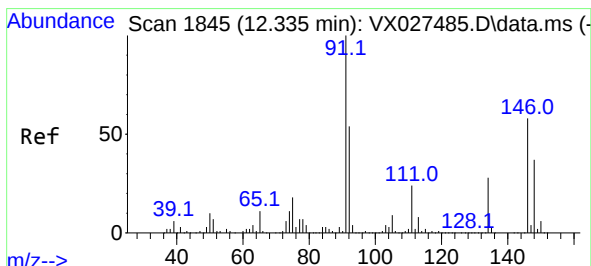
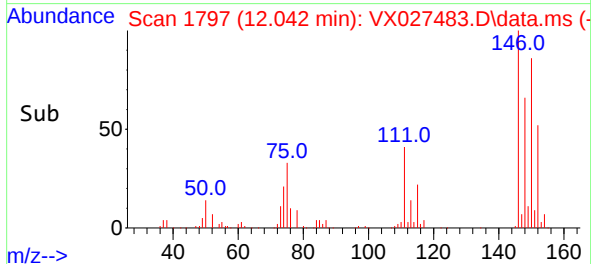
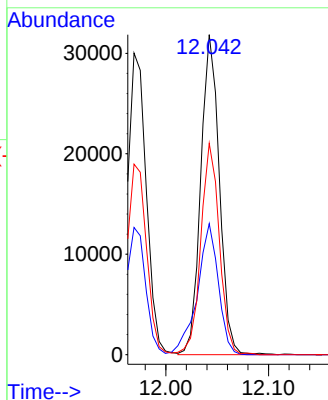
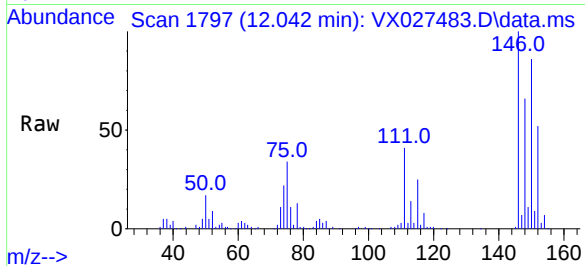




#88
1,4-Dichlorobenzene
Concen: 5.18 ug/l
RT: 12.042 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

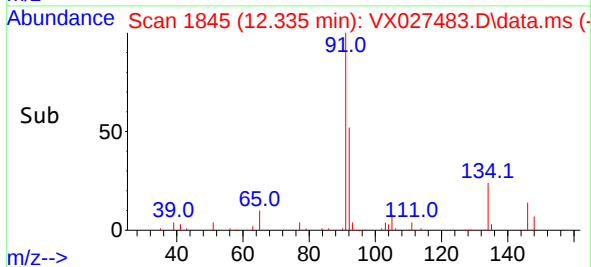
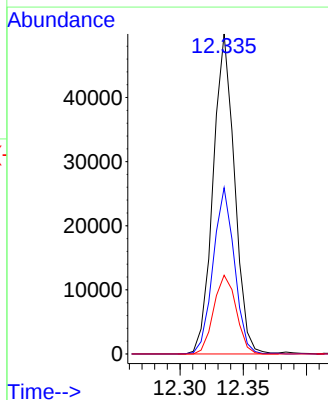
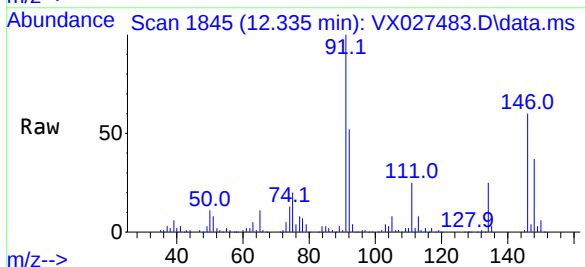
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

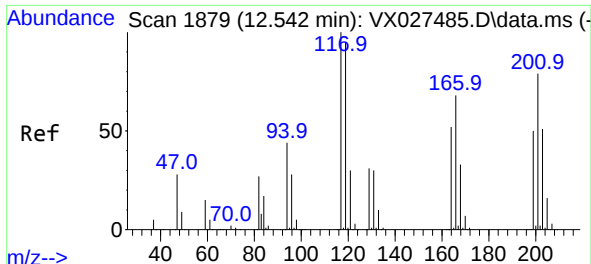
Tgt Ion:146 Resp: 40130
Ion Ratio Lower Upper
146 100
111 46.3 19.2 57.6
148 65.9 32.3 96.9



#89
n-Butylbenzene
Concen: 4.96 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 91 Resp: 58692
Ion Ratio Lower Upper
91 100
92 51.5 27.8 83.3
134 25.7 13.3 39.8

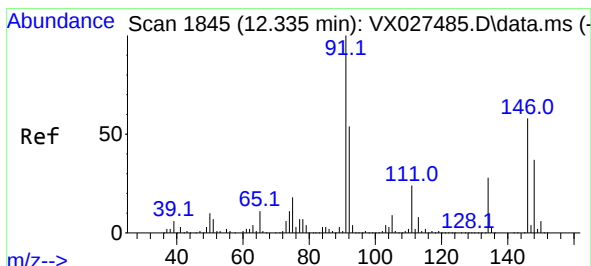
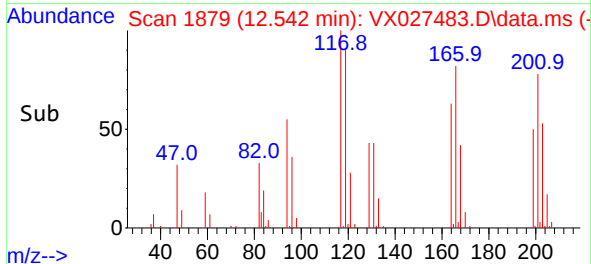
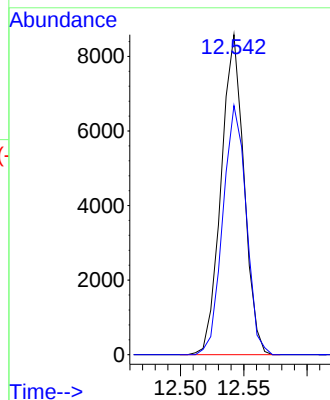
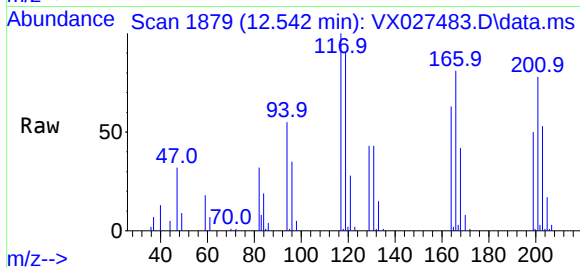




#90
Hexachloroethane
Concen: 4.76 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

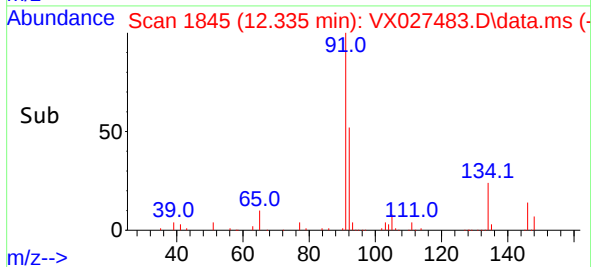
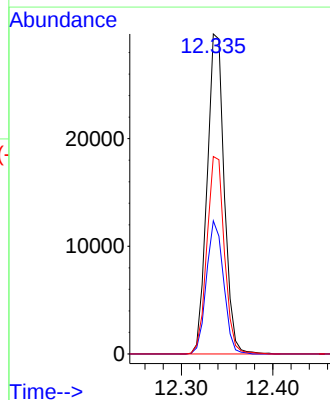
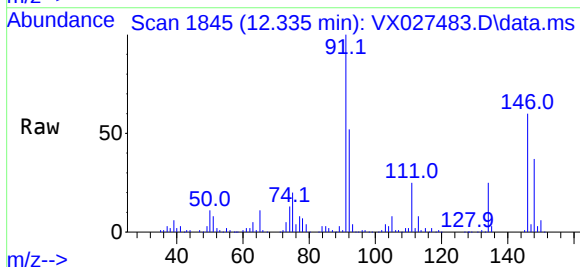
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

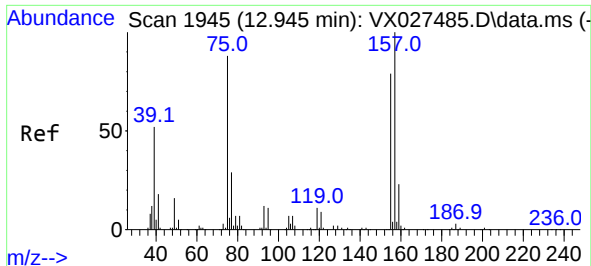
Tgt Ion:117 Resp: 10769
Ion Ratio Lower Upper
117 100
201 79.5 39.5 118.5



#91
1,2-Dichlorobenzene
Concen: 5.17 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion:146 Resp: 38624
Ion Ratio Lower Upper
146 100
111 41.4 21.0 63.0
148 62.9 32.6 97.7



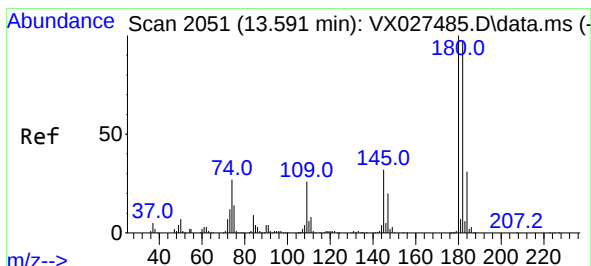
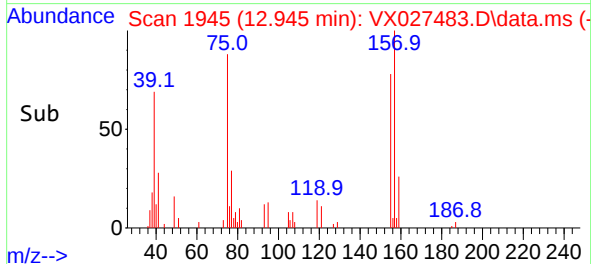
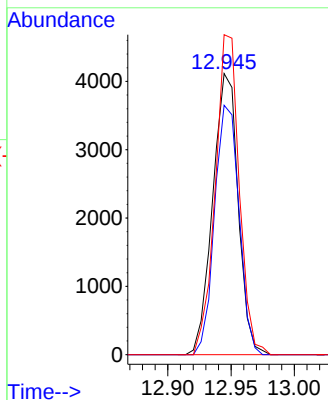
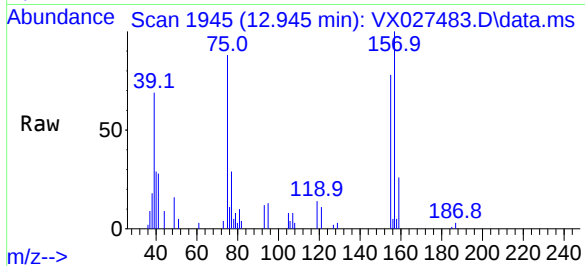


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.82 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 5742

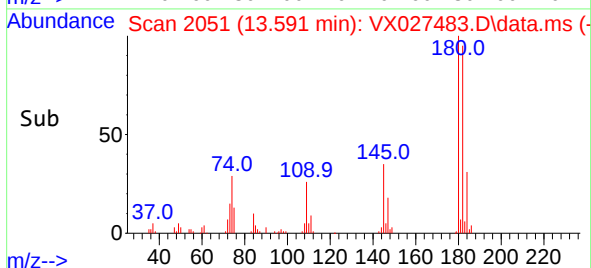
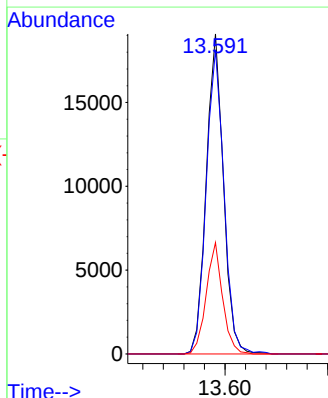
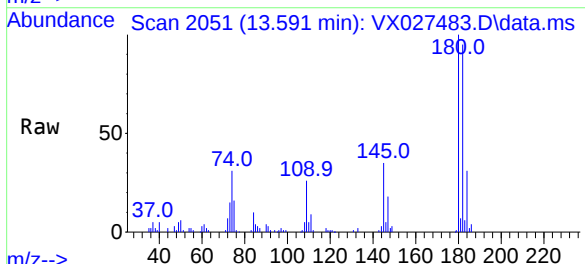
Ion	Ratio	Lower	Upper
75	100		
155	85.2	47.0	141.2
157	107.2	57.9	173.6

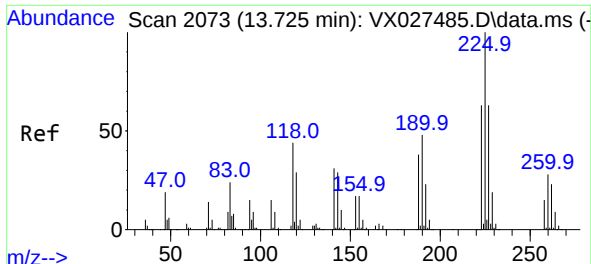


#93
1,2,4-Trichlorobenzene
Concen: 4.64 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

Tgt Ion: 180 Resp: 22234

Ion	Ratio	Lower	Upper
180	100		
182	98.2	47.7	143.1
145	33.2	15.2	45.5

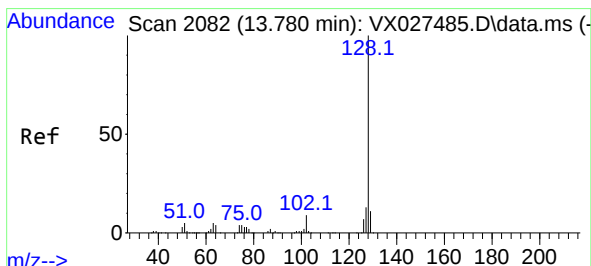
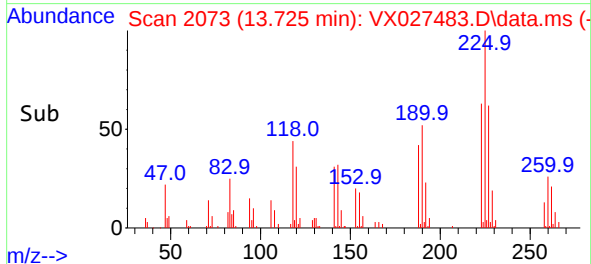
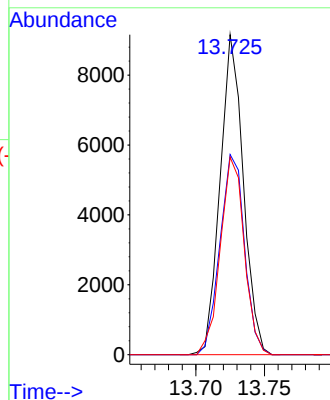
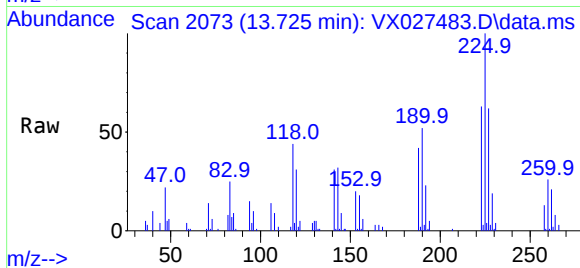




#94
Hexachlorobutadiene
Concen: 5.08 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

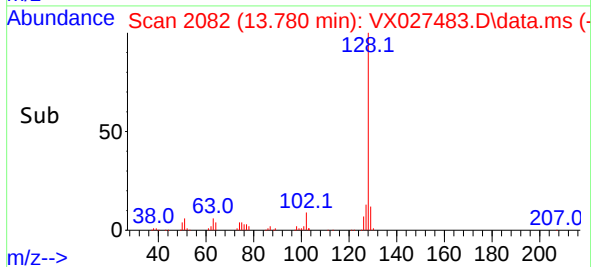
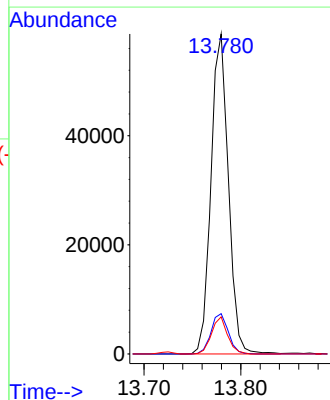
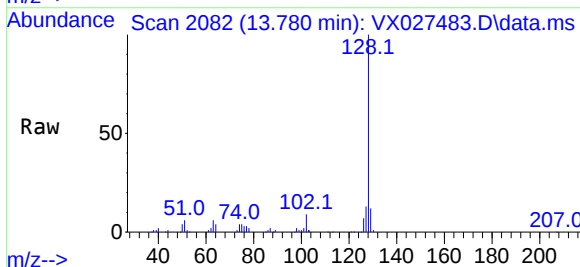
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC005

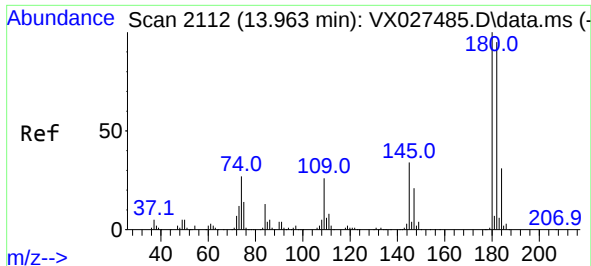
Tgt Ion:	225	Resp:	10753
Ion	Ratio	Lower	Upper
225	100		
223	66.4	34.2	102.5
227	63.6	33.9	101.7



#95
Naphthalene
Concen: 4.70 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027483.D
Acq: 17 Mar 2022 12:36

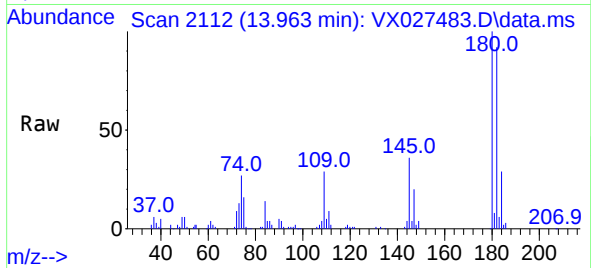
Tgt Ion:	128	Resp:	73347
Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.7	8.7	13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 4.84 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX027483.D
 Acq: 17 Mar 2022 12:36

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC005



Tgt Ion:180 Resp: 23466
 Ion Ratio Lower Upper
 180 100
 182 93.8 50.0 149.8
 145 33.8 16.2 48.5

