

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030722\
 Data File : VX027319.D
 Acq On : 07 Mar 2022 12:06
 Operator : JC/MD
 Sample : VSTDICC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC001

Quant Time: Mar 07 14:02:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030722W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 07 14:02:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	66998	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	103820	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	92286	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	44640	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	895	1.104	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.200%#
35) Dibromofluoromethane	5.385	113	714	1.095	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.180%#
50) Toluene-d8	8.653	98	2520	1.042	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.080%#
62) 4-Bromofluorobenzene	11.085	95	922	0.991	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	1.980%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	687	1.015	ug/l	98
3) Chloromethane	1.300	50	617	1.015	ug/l	100
4) Vinyl Chloride	1.380	62	500	0.831	ug/l #	85
5) Bromomethane	1.611	94	590	2.074	ug/l	84
6) Chloroethane	1.691	64	380	1.027	ug/l	100
7) Trichlorofluoromethane	1.892	101	1012	1.058	ug/l	100
8) Diethyl Ether	2.136	74	340	1.047	ug/l	72
9) 1,1,2-Trichlorotrifluo...	2.343	101	594	0.898	ug/l	90
10) Methyl Iodide	2.465	142	743	0.848	ug/l #	86
11) Tert butyl alcohol	2.977	59	796	5.101	ug/l #	75
12) 1,1-Dichloroethene	2.325	96	602	0.939	ug/l	89
13) Acrolein	2.239	56	678	4.849	ug/l	95
14) Allyl chloride	2.672	41	956	0.855	ug/l	97
15) Acrylonitrile	3.075	53	1762	4.476	ug/l	95
16) Acetone	2.386	43	2165	6.194	ug/l	99
17) Carbon Disulfide	2.520	76	1814	1.084	ug/l	97
18) Methyl Acetate	2.715	43	773	0.867	ug/l	95
19) Methyl tert-butyl Ether	3.123	73	2012	0.917	ug/l	91
20) Methylene Chloride	2.794	84	854	1.184	ug/l	95
21) trans-1,2-Dichloroethene	3.099	96	697	1.016	ug/l	83
22) Diisopropyl ether	3.776	45	1829	0.843	ug/l #	86
23) Vinyl Acetate	3.733	43	7496	4.078	ug/l #	89
24) 1,1-Dichloroethane	3.617	63	1224	0.986	ug/l #	89
25) 2-Butanone	4.574	43	2480	4.496	ug/l	92
26) 2,2-Dichloropropane	4.477	77	855	0.938	ug/l #	67
27) cis-1,2-Dichloroethene	4.507	96	791	0.998	ug/l	92
28) Bromochloromethane	4.916	49	428	0.855	ug/l #	89
29) Tetrahydrofuran	5.025	42	1632	4.439	ug/l #	81
30) Chloroform	5.099	83	1258	0.969	ug/l	85
31) Cyclohexane	5.477	56	968	0.832	ug/l	85
32) 1,1,1-Trichloroethane	5.397	97	1086	0.966	ug/l #	44
36) 1,1-Dichloropropene	5.702	75	856	0.921	ug/l	93
37) Ethyl Acetate	4.727	43	886	0.871	ug/l #	69
38) Carbon Tetrachloride	5.678	117	976	0.997	ug/l	97
39) Methylcyclohexane	7.385	83	1100	0.954	ug/l	91
40) Benzene	6.043	78	2662	0.981	ug/l #	88

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.952	41	470	0.842	ug/l #	88
42) 1,2-Dichloroethane	6.092	62	970	0.996	ug/l	87
43) Isopropyl Acetate	6.348	43	1417	0.909	ug/l #	91
44) Trichloroethene	7.135	130	777	0.956	ug/l	91
45) 1,2-Dichloropropane	7.440	63	664	1.004	ug/l	94
46) Dibromomethane	7.592	93	471	0.983	ug/l	89
47) Bromodichloromethane	7.824	83	879	0.937	ug/l #	75
48) Methyl methacrylate	7.708	41	696	0.919	ug/l	95
49) 1,4-Dioxane	7.677	88	293	16.673	ug/l #	74
51) 4-Methyl-2-Pentanone	8.580	43	4427	4.351	ug/l	94
52) Toluene	8.720	92	1723	0.987	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	721	0.784	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	880	0.845	ug/l #	87
55) 1,1,2-Trichloroethane	9.159	97	693	1.001	ug/l	91
56) Ethyl methacrylate	9.122	69	891	0.831	ug/l	96
57) 1,3-Dichloropropane	9.311	76	1121	0.977	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	2162	4.176	ug/l	94
59) 2-Hexanone	9.433	43	3452	4.427	ug/l	99
60) Dibromochloromethane	9.525	129	678	0.934	ug/l	90
61) 1,2-Dibromoethane	9.616	107	695	0.944	ug/l	97
64) Tetrachloroethene	9.275	164	874	1.071	ug/l	87
65) Chlorobenzene	10.079	112	1972	1.058	ug/l #	85
66) 1,1,1,2-Tetrachloroethane	10.171	131	625	0.920	ug/l #	60
67) Ethyl Benzene	10.195	91	3107	0.952	ug/l	98
68) m/p-Xylenes	10.305	106	2467	1.959	ug/l	96
69) o-Xylene	10.646	106	1199	0.951	ug/l	91
70) Styrene	10.659	104	1878	0.912	ug/l	98
71) Bromoform	10.805	173	458	0.883	ug/l #	98
73) Isopropylbenzene	10.963	105	2960	0.941	ug/l	98
74) N-amyl acetate	10.848	43	907	0.760	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	962	1.029	ug/l	96
76) 1,2,3-Trichloropropane	11.244	75	1093	1.229	ug/l	88
77) Bromobenzene	11.201	156	867	1.100	ug/l	79
78) n-propylbenzene	11.305	91	3255	0.911	ug/l	97
79) 2-Chlorotoluene	11.366	91	2274	1.038	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	2707	1.024	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.024	75	194	0.701	ug/l	90
82) 4-Chlorotoluene	11.457	91	2314	0.924	ug/l	91
83) tert-Butylbenzene	11.719	119	2574	0.996	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	2367	0.887	ug/l	92
85) sec-Butylbenzene	11.890	105	3006	0.932	ug/l	97
86) p-Isopropyltoluene	12.012	119	2626	0.951	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	1557	1.052	ug/l	97
88) 1,4-Dichlorobenzene	11.969	146	1557	1.025	ug/l	95
89) n-Butylbenzene	12.335	91	2184	0.954	ug/l	96
90) Hexachloroethane	12.542	117	377	0.881	ug/l	74
91) 1,2-Dichlorobenzene	12.335	146	1594	1.104	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	187	0.860	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	942	1.030	ug/l	98
94) Hexachlorobutadiene	13.725	225	423	1.118	ug/l	97
95) Naphthalene	13.780	128	3010	0.972	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	872	0.951	ug/l	91

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ClientSampleId :
VSTDICC001

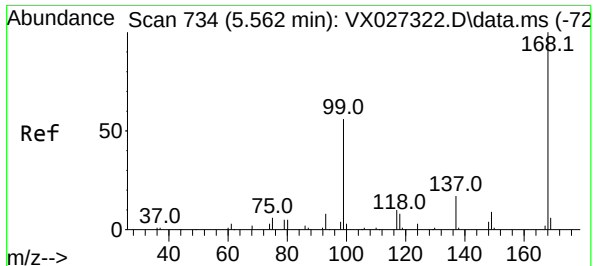
Quant Time: Mar 07 14:02:49 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

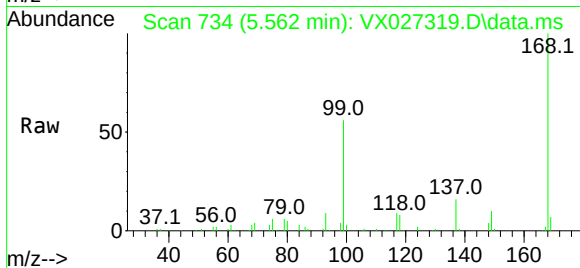
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Quant Title : SW846 8260
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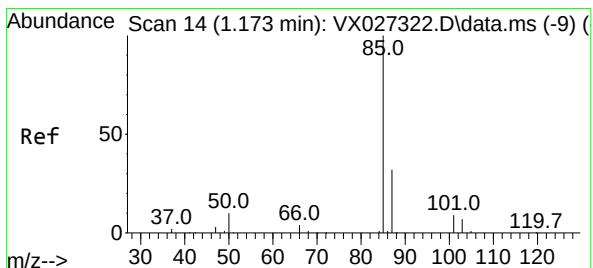
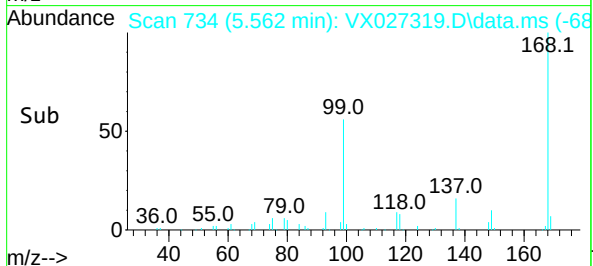
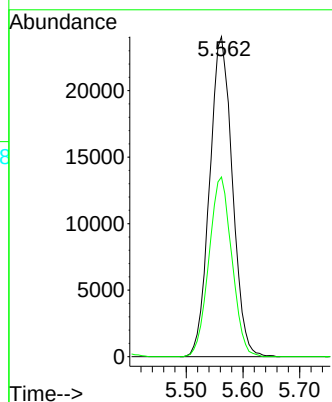


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
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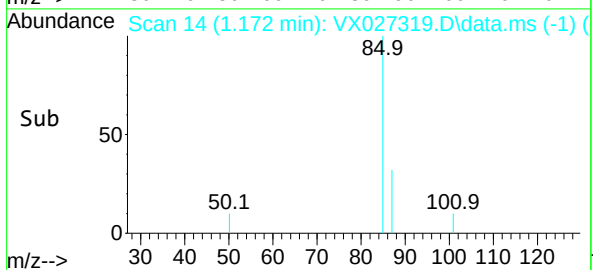
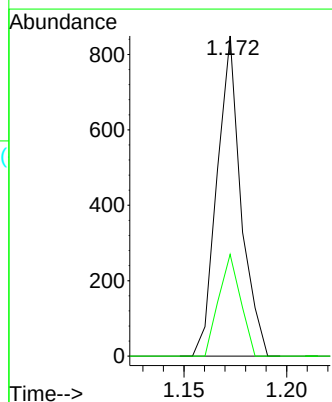
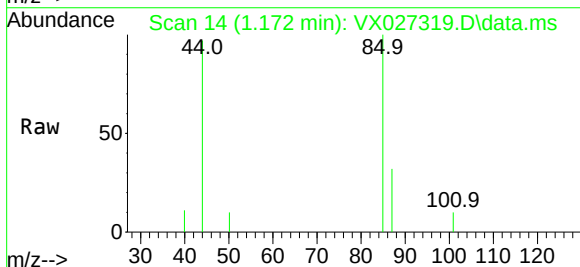


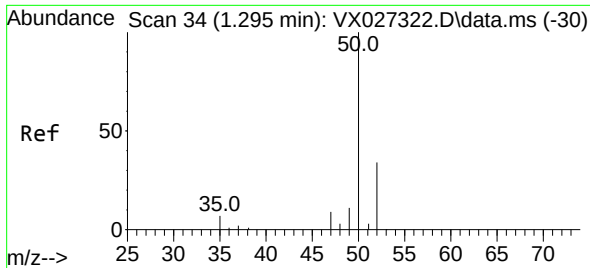
Tgt Ion:168 Resp: 66998
Ion Ratio Lower Upper
168 100
99 56.2 50.3 75.5



#2
Dichlorodifluoromethane
Concen: 1.015 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 85 Resp: 687
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.1





#3

Chloromethane

Concen: 1.015 ug/l

RT: 1.300 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

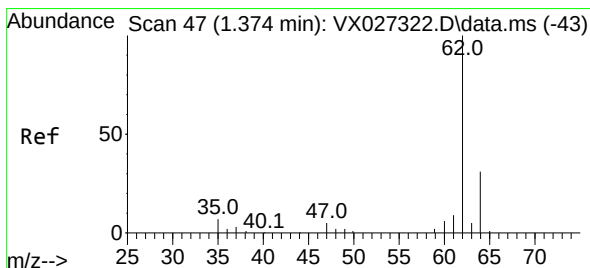
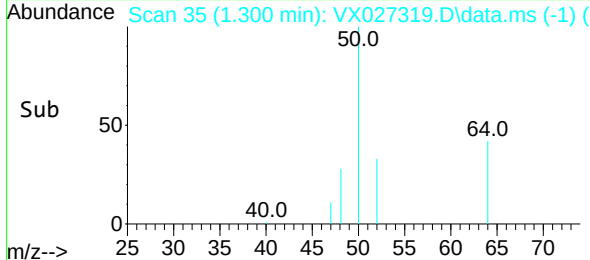
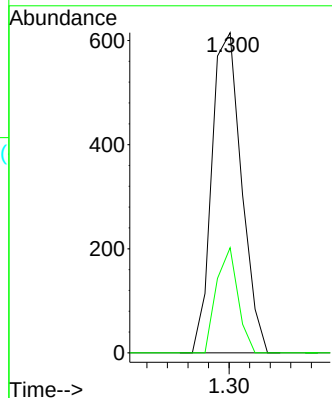
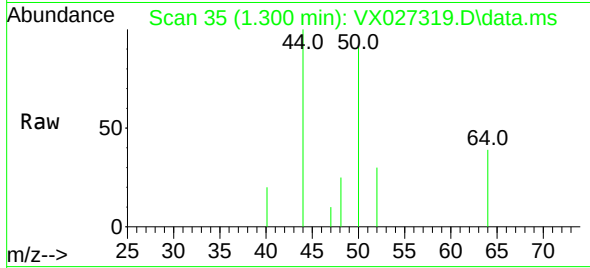
VSTDICC001

Tgt Ion: 50 Resp: 617

Ion Ratio Lower Upper

50 100

52 32.8 26.1 39.1



#4

Vinyl Chloride

Concen: 0.831 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.006 min

Lab File: VX027319.D

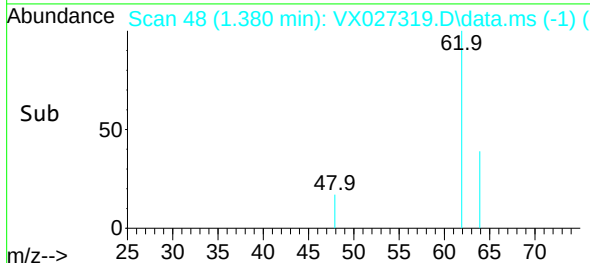
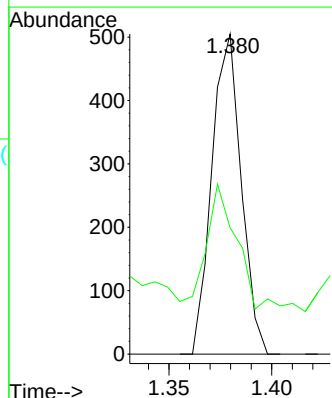
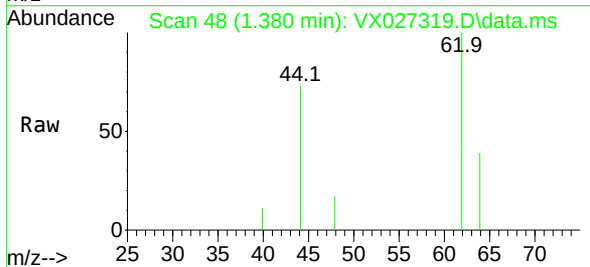
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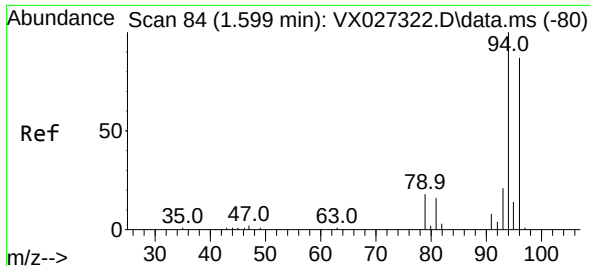
Tgt Ion: 62 Resp: 500

Ion Ratio Lower Upper

62 100

64 24.4 26.2 39.2#

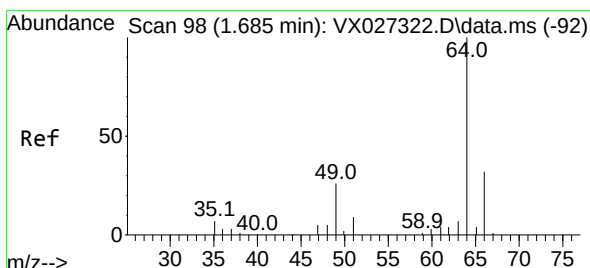
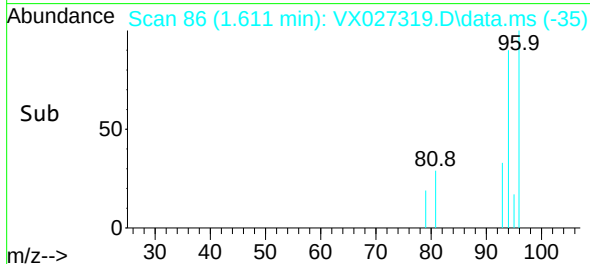
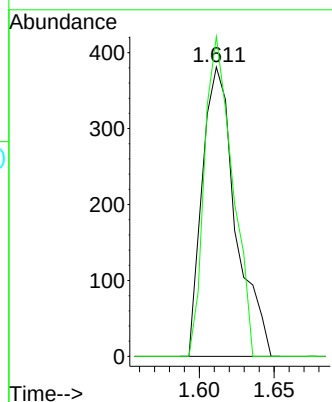
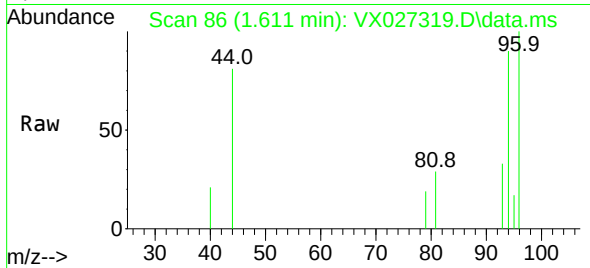




#5
Bromomethane
Concen: 2.074 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

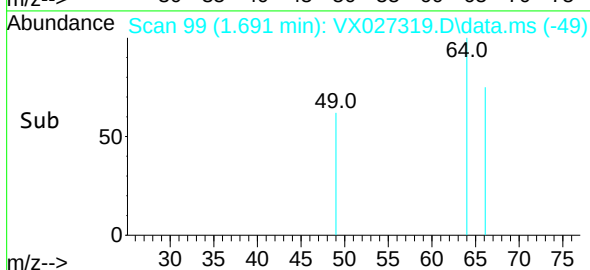
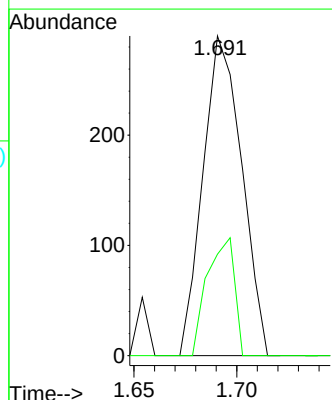
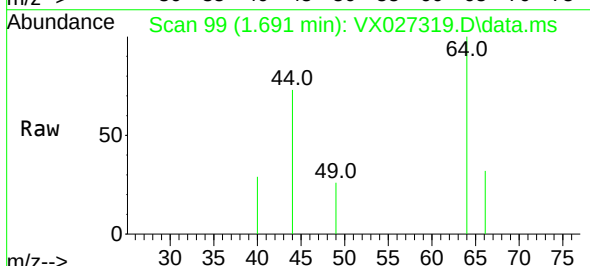
Instrument :
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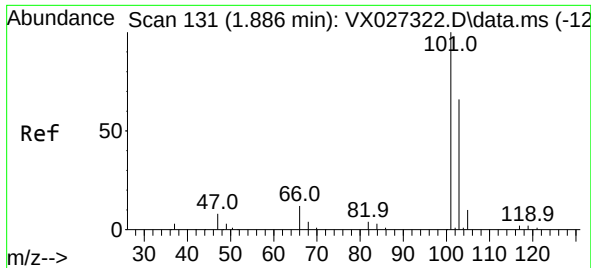
Tgt Ion: 94 Resp: 590
Ion Ratio Lower Upper
94 100
96 110.5 75.9 113.9



#6
Chloroethane
Concen: 1.027 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 64 Resp: 380
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.2

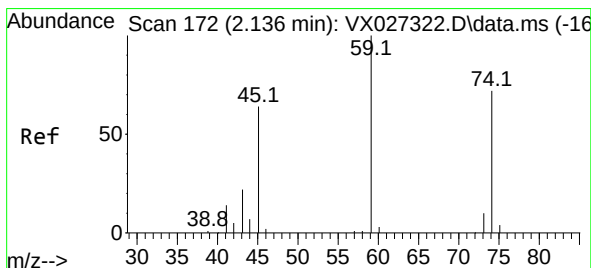
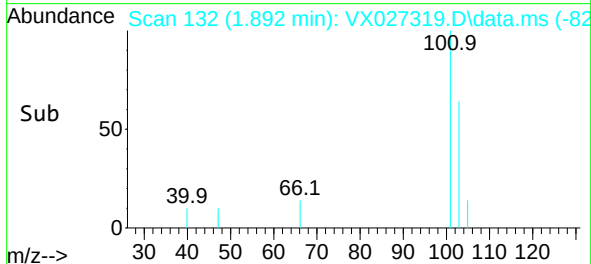
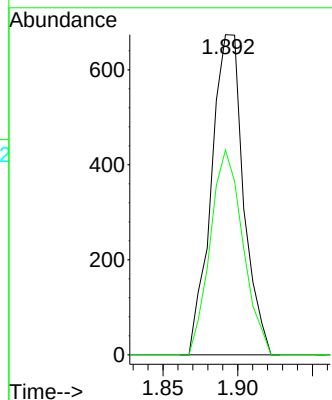
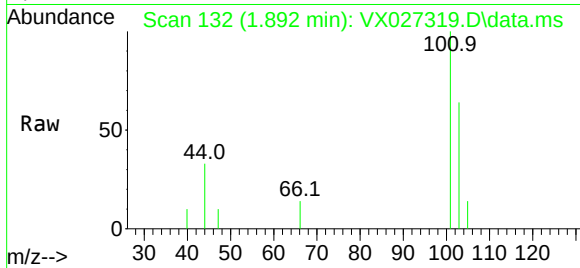




#7
 Trichlorofluoromethane
 Concen: 1.058 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX027319.D
 Acq: 07 Mar 2022 12:06

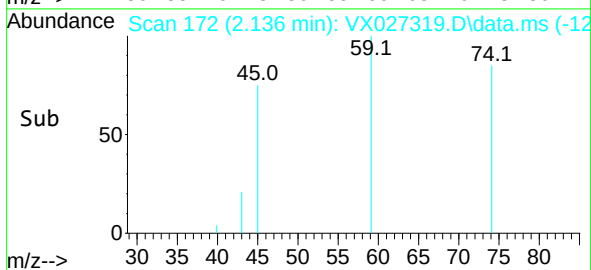
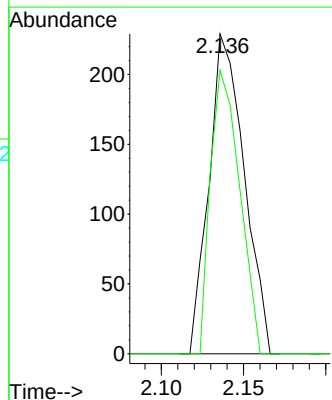
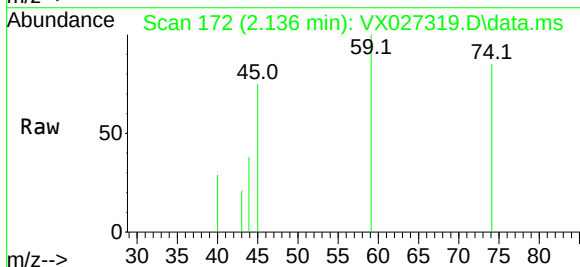
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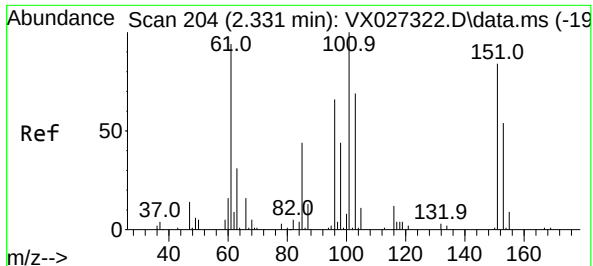
Tgt Ion:101 Resp: 1012
 Ion Ratio Lower Upper
 101 100
 103 63.9 51.3 76.9



#8
 Diethyl Ether
 Concen: 1.047 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX027319.D
 Acq: 07 Mar 2022 12:06

Tgt Ion: 74 Resp: 340
 Ion Ratio Lower Upper
 74 100
 45 73.5 50.7 152.1

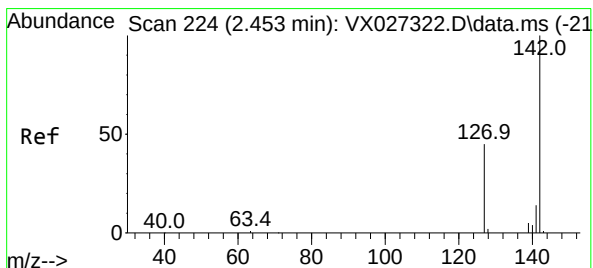
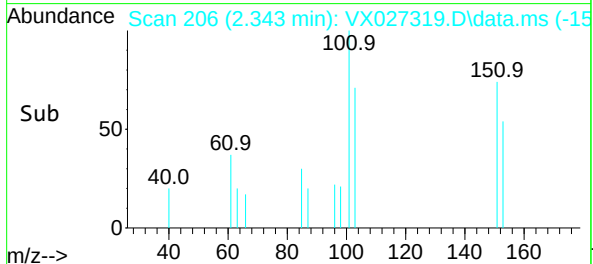
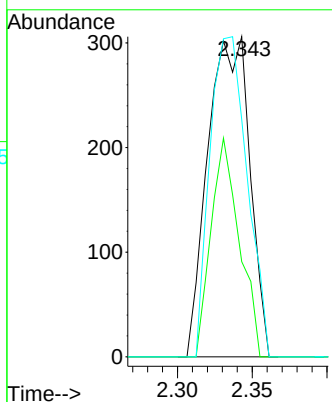
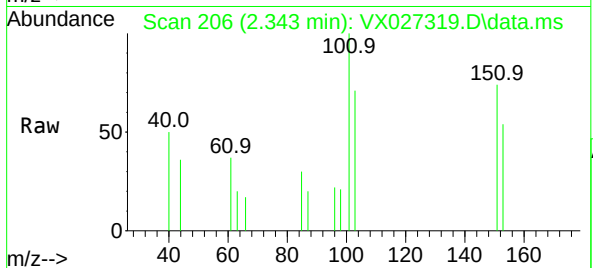




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.898 ug/l
 RT: 2.343 min Scan# 204
 Delta R.T. 0.012 min
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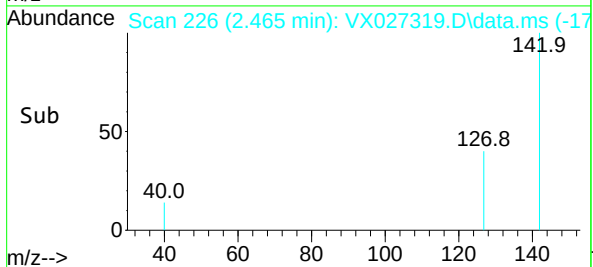
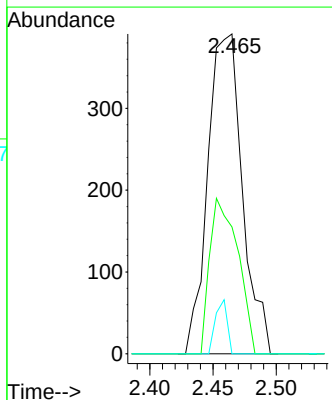
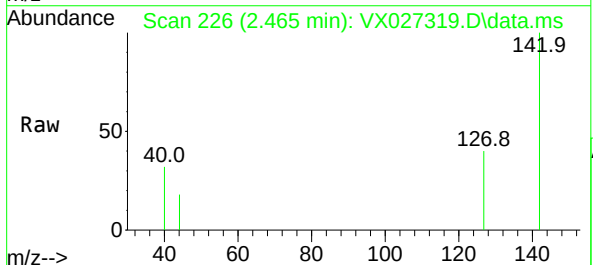
Instrument :
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 ClientSampleId :
 VSTDIC001

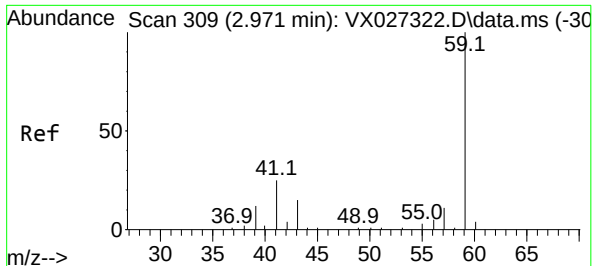
Tgt Ion:101 Resp: 594
 Ion Ratio Lower Upper
 101 100
 85 46.3 35.3 52.9
 151 88.9 61.4 92.2



#10
 Methyl Iodide
 Concen: 0.848 ug/l
 RT: 2.465 min Scan# 226
 Delta R.T. 0.012 min
 Lab File: VX027319.D
 Acq: 07 Mar 2022 12:06

Tgt Ion:142 Resp: 743
 Ion Ratio Lower Upper
 142 100
 127 39.6 38.1 57.1
 141 5.7 11.2 16.8#





#11

Tert butyl alcohol

Concen: 5.101 ug/l

RT: 2.977 min Scan# 310

Delta R.T. 0.006 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

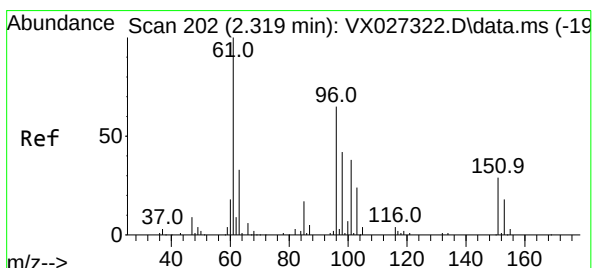
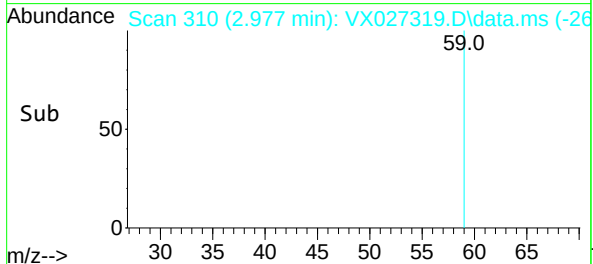
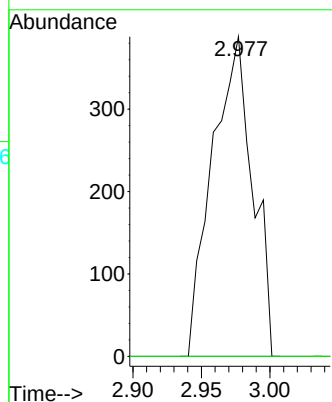
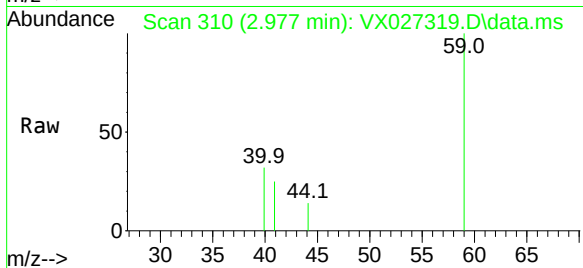
VSTDIC001

Tgt Ion: 59 Resp: 796

Ion Ratio Lower Upper

59 100

57 0.0 7.2 10.8#



#12

1,1-Dichloroethene

Concen: 0.939 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

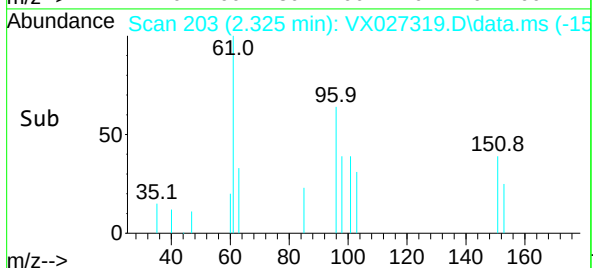
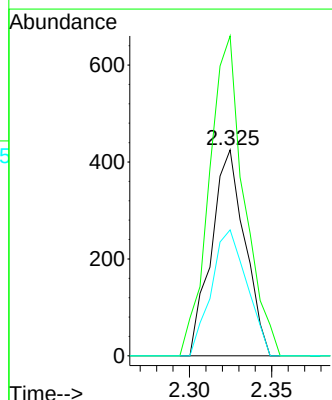
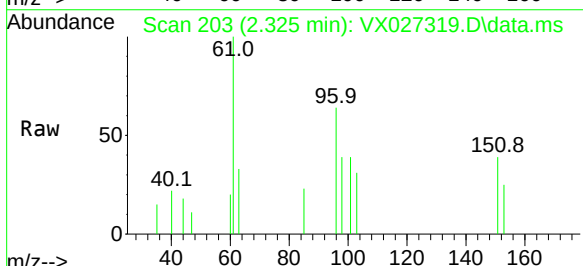
Tgt Ion: 96 Resp: 602

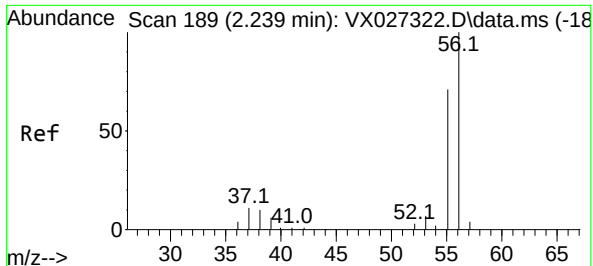
Ion Ratio Lower Upper

96 100

61 155.3 138.5 207.7

98 61.2 51.8 77.6

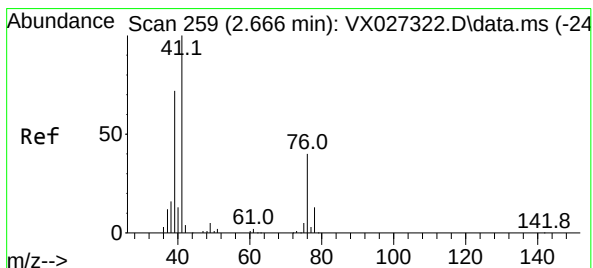
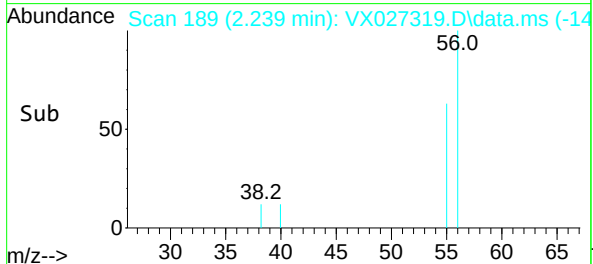
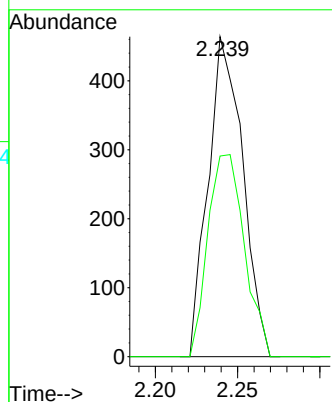
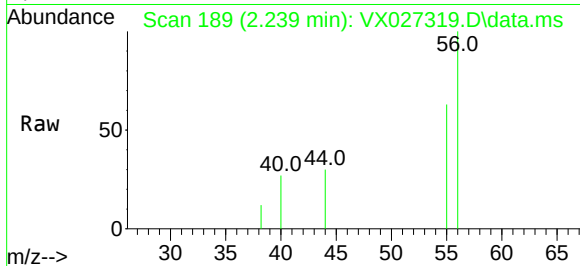




#13
Acrolein
Concen: 4.849 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

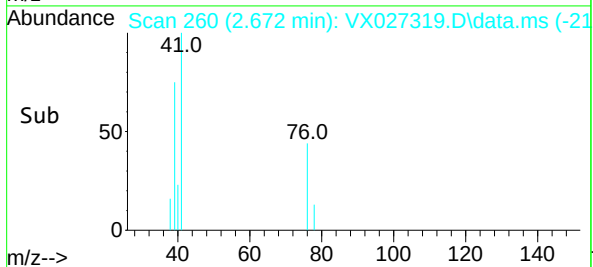
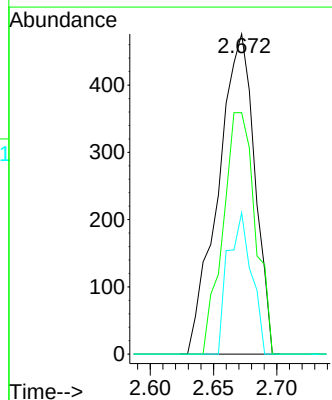
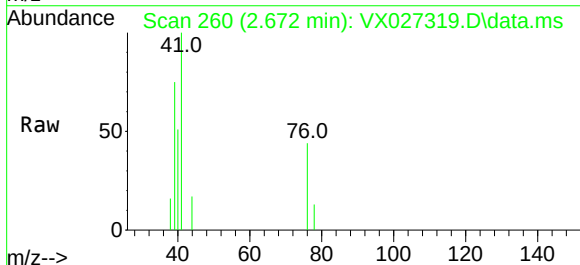
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

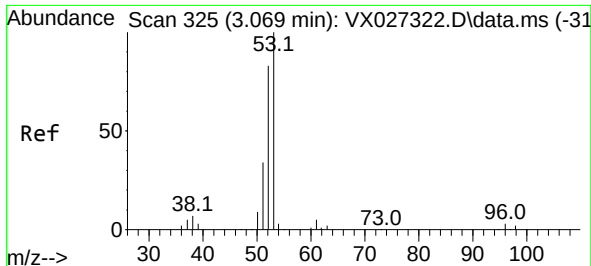
Tgt Ion: 56 Resp: 678
Ion Ratio Lower Upper
56 100
55 66.7 56.9 85.3



#14
Allyl chloride
Concen: 0.855 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 41 Resp: 956
Ion Ratio Lower Upper
41 100
39 66.7 54.2 81.4
76 28.3 25.2 37.8





#15

Acrylonitrile

Concen: 4.476 ug/l

RT: 3.075 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

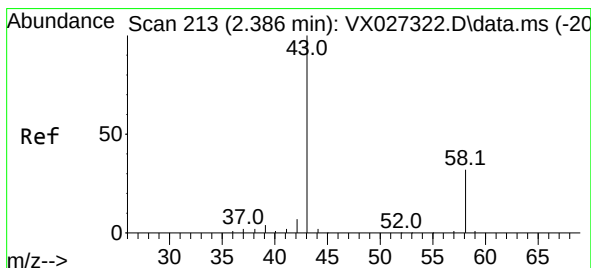
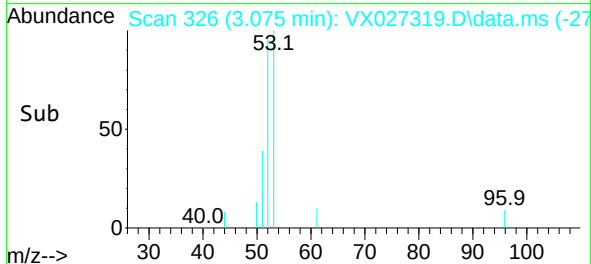
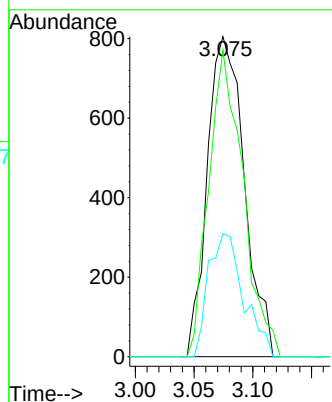
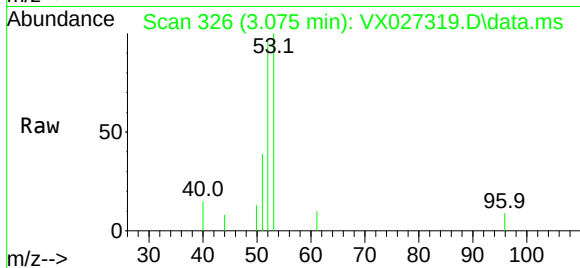
MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion: 53 Resp: 1762

Ion	Ratio	Lower	Upper
53	100		
52	89.0	66.6	100.0
51	36.5	29.5	44.3



#16

Acetone

Concen: 6.194 ug/l

RT: 2.386 min Scan# 213

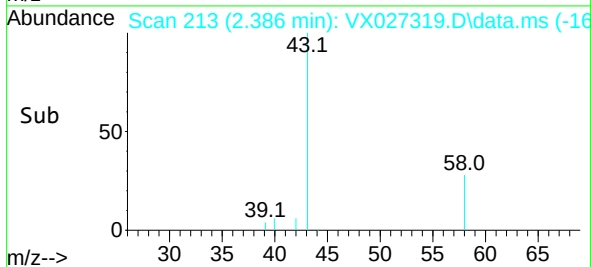
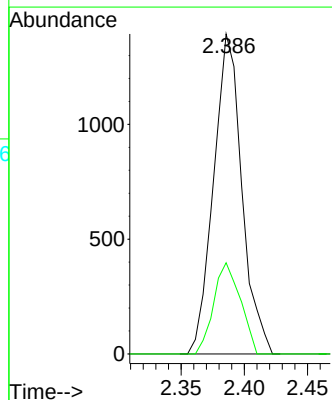
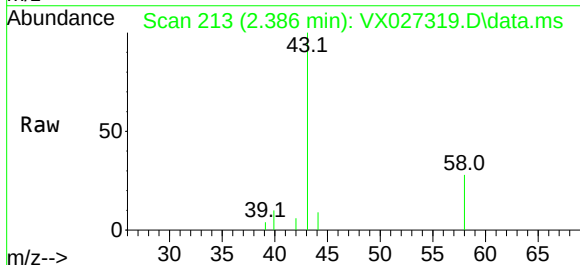
Delta R.T. -0.000 min

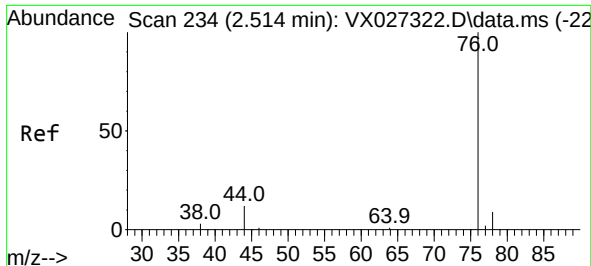
Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Tgt Ion: 43 Resp: 2165

Ion	Ratio	Lower	Upper
43	100		
58	28.5	23.0	34.6





#17

Carbon Disulfide

Concen: 1.084 ug/l

RT: 2.520 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

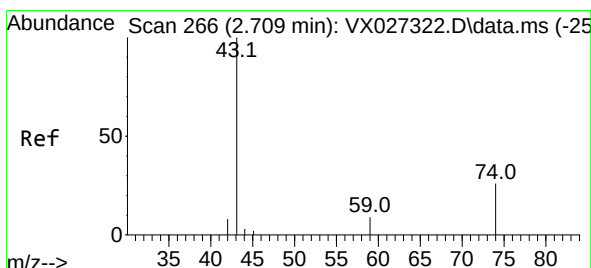
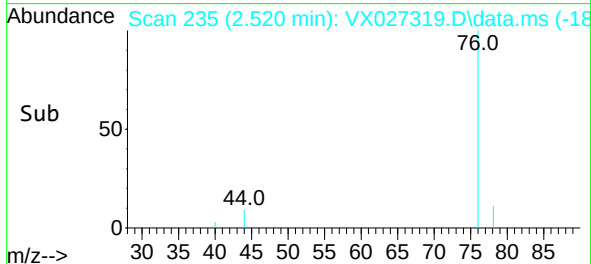
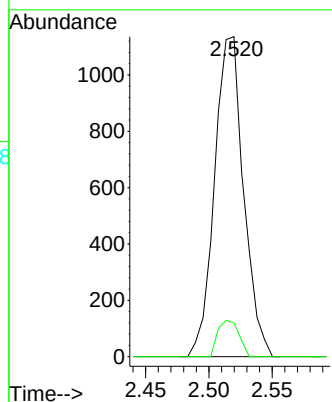
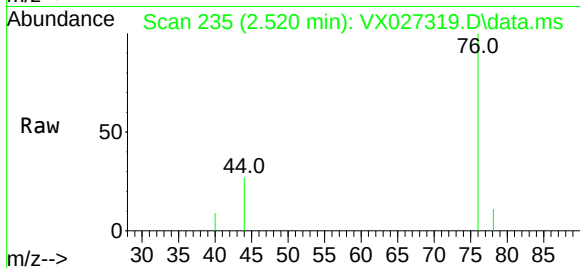
VSTDIC001

Tgt Ion: 76 Resp: 1814

Ion Ratio Lower Upper

76 100

78 10.6 7.5 11.3



#18

Methyl Acetate

Concen: 0.867 ug/l

RT: 2.715 min Scan# 267

Delta R.T. 0.006 min

Lab File: VX027319.D

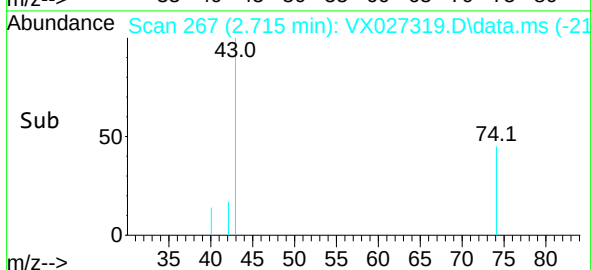
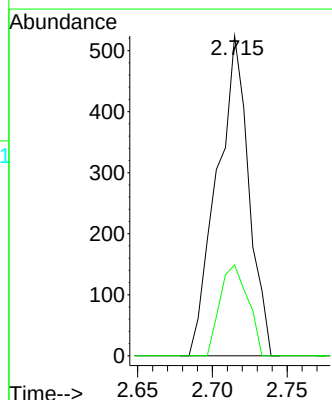
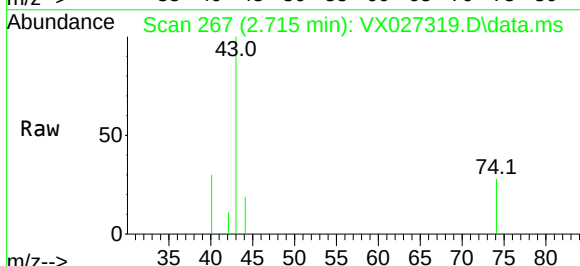
Acq: 07 Mar 2022 12:06

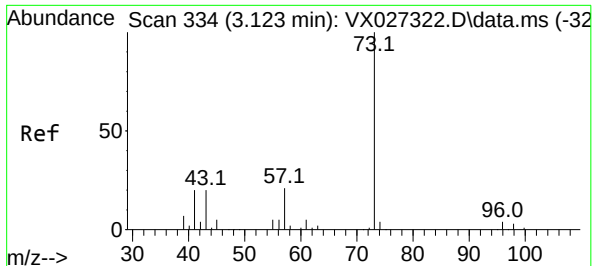
Tgt Ion: 43 Resp: 773

Ion Ratio Lower Upper

43 100

74 25.1 18.3 27.5





#19

Methyl tert-butyl Ether

Concen: 0.917 ug/l

RT: 3.123 min Scan# 31

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

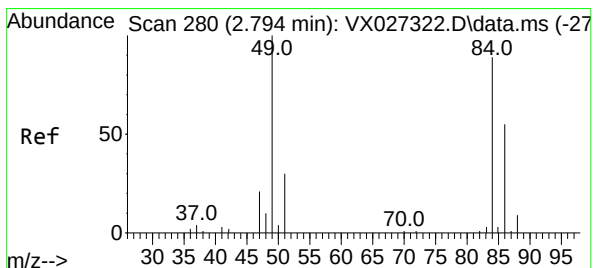
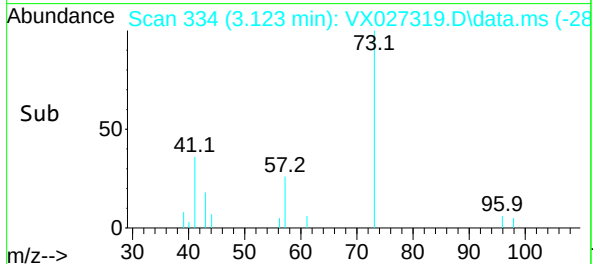
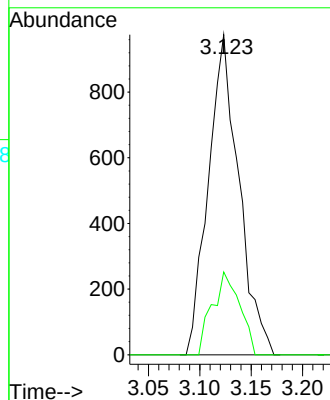
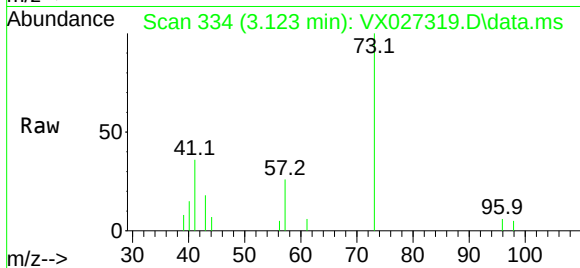
VSTDICC001

Tgt Ion: 73 Resp: 2012

Ion Ratio Lower Upper

73 100

57 25.8 17.4 26.2



#20

Methylene Chloride

Concen: 1.184 ug/l

RT: 2.794 min Scan# 280

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Tgt Ion: 84 Resp: 854

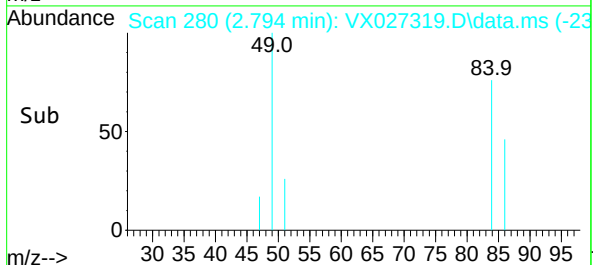
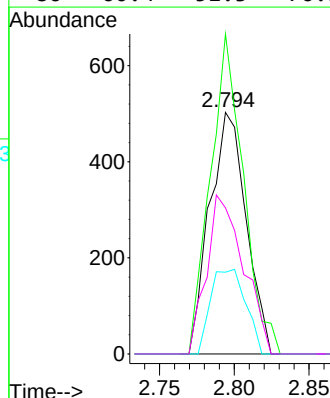
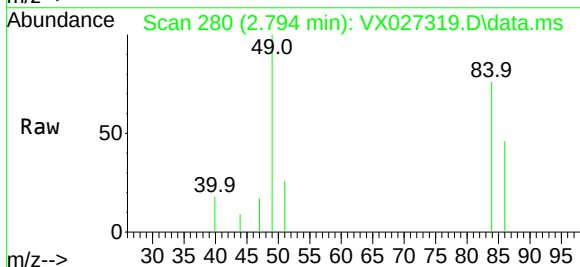
Ion Ratio Lower Upper

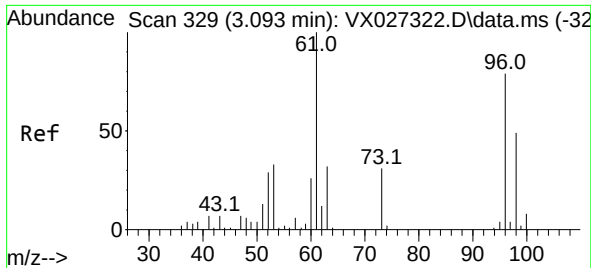
84 100

49 132.4 101.5 152.3

51 33.8 31.2 46.8

86 60.4 51.3 76.9

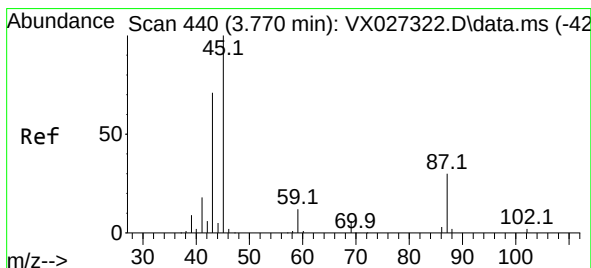
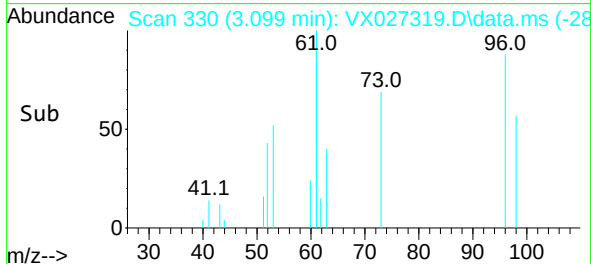
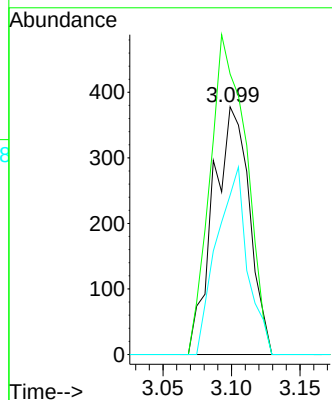
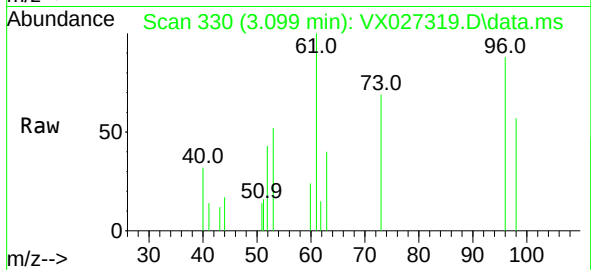




#21
trans-1,2-Dichloroethene
Concen: 1.016 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

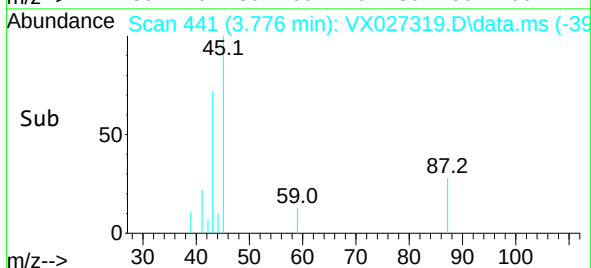
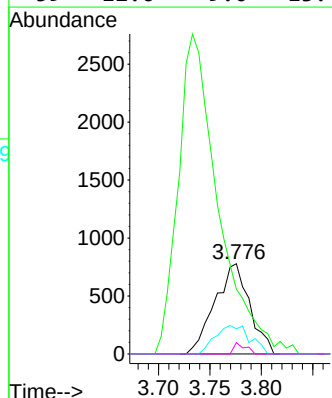
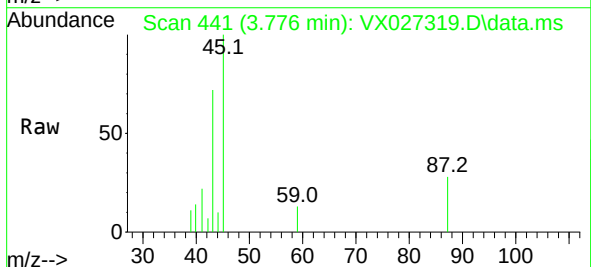
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

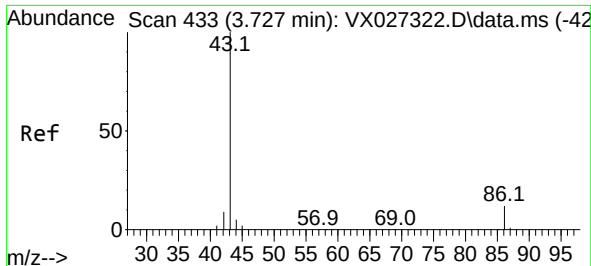
Tgt Ion: 96 Resp: 697
Ion Ratio Lower Upper
96 100
61 113.2 112.9 169.3
98 64.3 49.5 74.3



#22
Diisopropyl ether
Concen: 0.843 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 45 Resp: 1829
Ion Ratio Lower Upper
45 100
43 57.8 60.6 91.0#
87 27.9 22.0 33.0
59 12.6 9.0 13.4

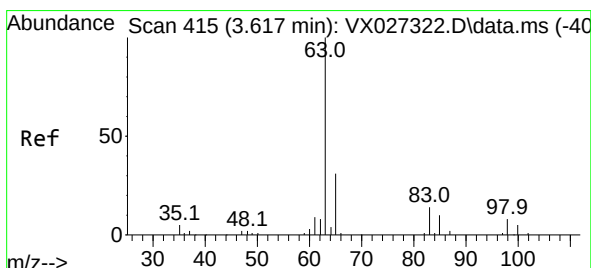
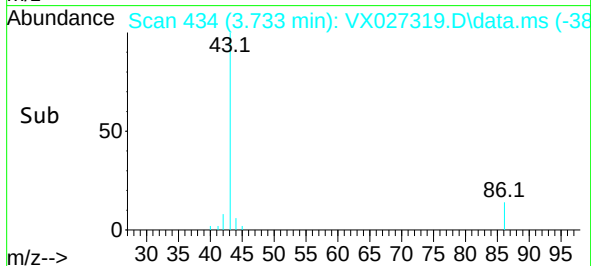
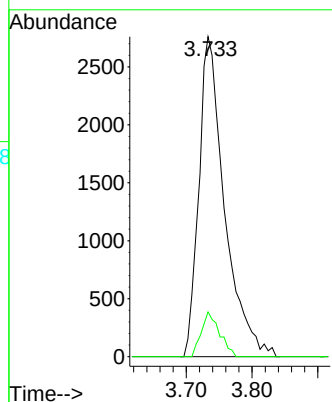
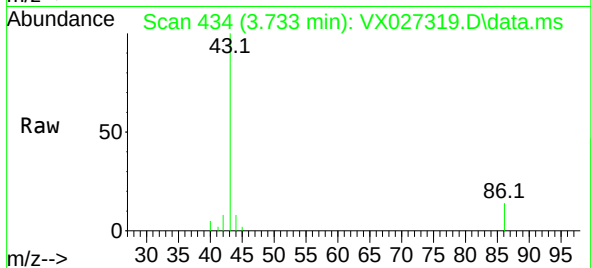




#23
 Vinyl Acetate
 Concen: 4.078 ug/l
 RT: 3.733 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX027319.D
 Acq: 07 Mar 2022 12:06

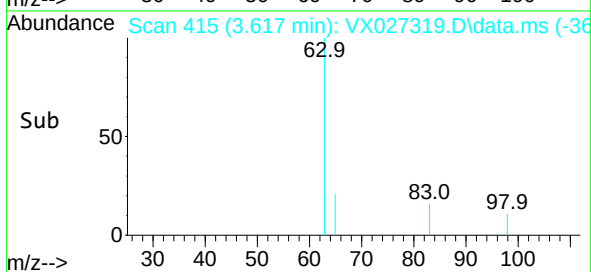
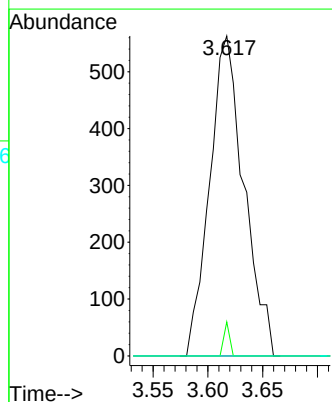
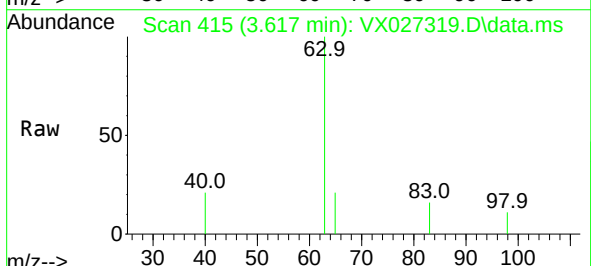
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

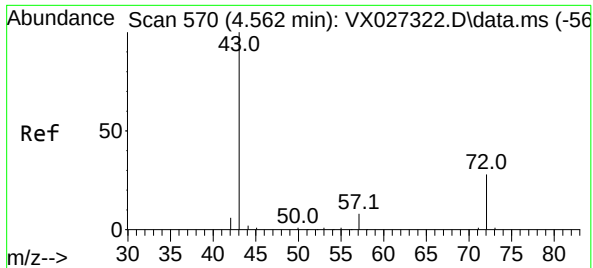
Tgt Ion: 43 Resp: 7496
 Ion Ratio Lower Upper
 43 100
 86 14.0 8.1 12.1#



#24
 1,1-Dichloroethane
 Concen: 0.986 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX027319.D
 Acq: 07 Mar 2022 12:06

Tgt Ion: 63 Resp: 1224
 Ion Ratio Lower Upper
 63 100
 98 10.7 3.7 11.1
 100 0.0 2.4 7.2#

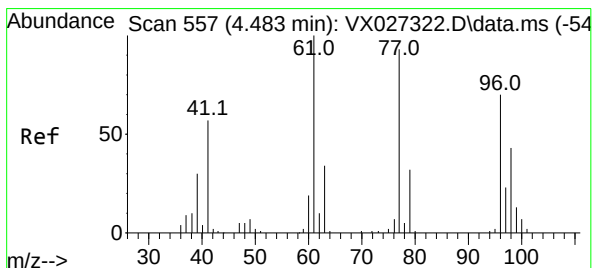
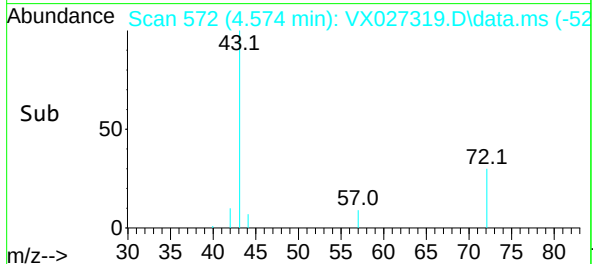
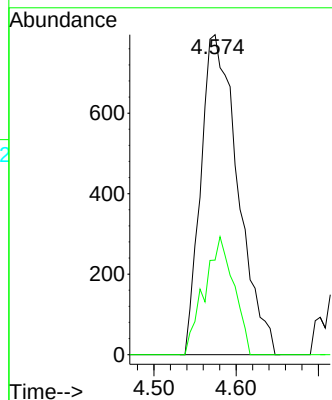
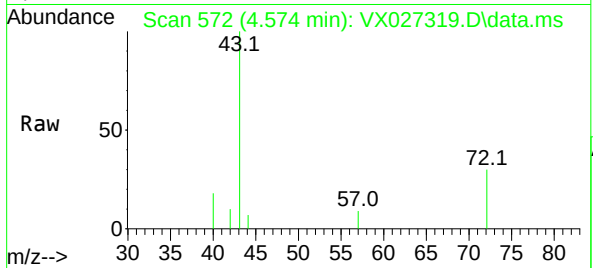




#25
2-Butanone
Concen: 4.496 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

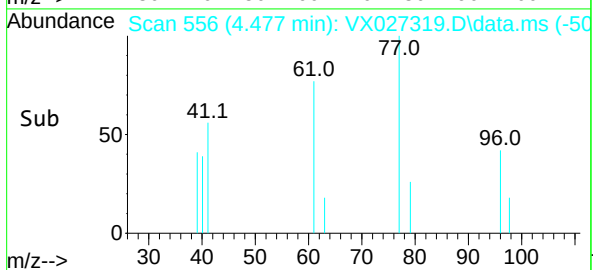
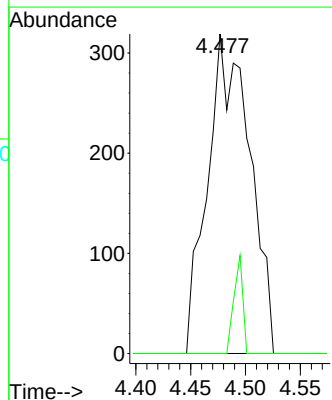
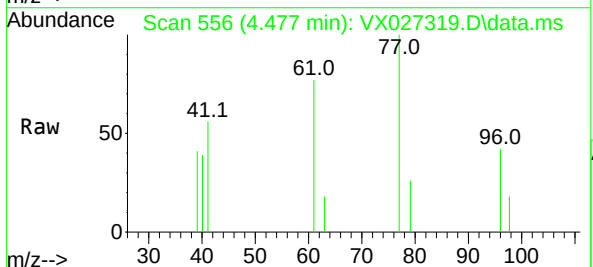
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

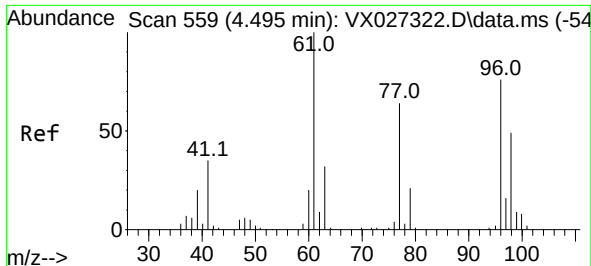
Tgt Ion: 43 Resp: 2480
Ion Ratio Lower Upper
43 100
72 29.6 20.4 30.6



#26
2,2-Dichloropropane
Concen: 0.938 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 77 Resp: 855
Ion Ratio Lower Upper
77 100
97 6.4 11.0 33.0#





#27

cis-1,2-Dichloroethene

Concen: 0.998 ug/l

RT: 4.507 min Scan# 5

Delta R.T. 0.012 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

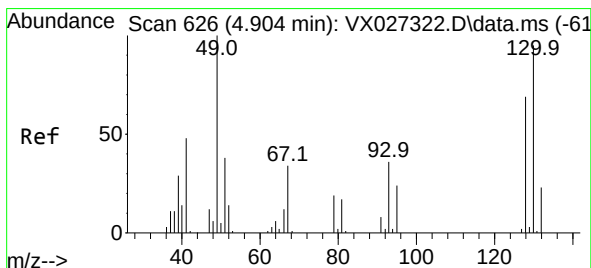
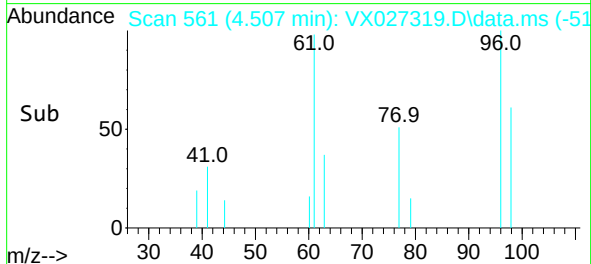
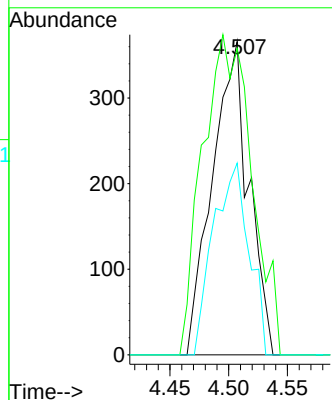
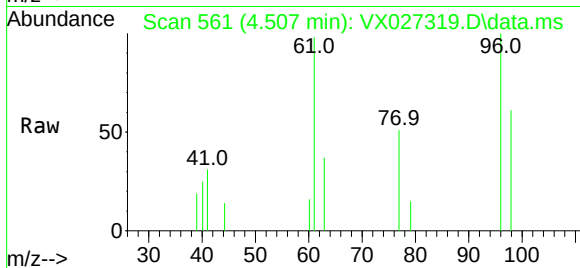
Tgt Ion: 96 Resp: 791

Ion Ratio Lower Upper

96 100

61 137.8 0.0 296.6

98 59.8 0.0 128.8



#28

Bromochloromethane

Concen: 0.855 ug/l

RT: 4.916 min Scan# 628

Delta R.T. 0.012 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

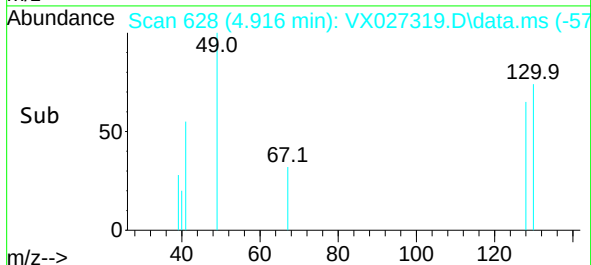
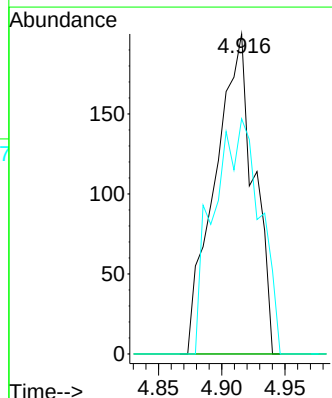
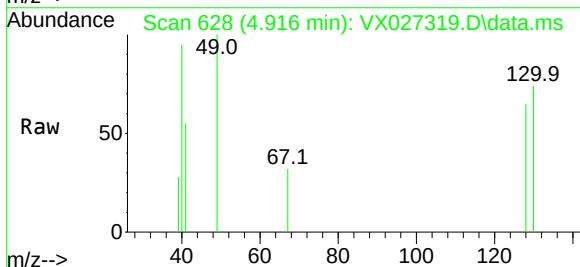
Tgt Ion: 49 Resp: 428

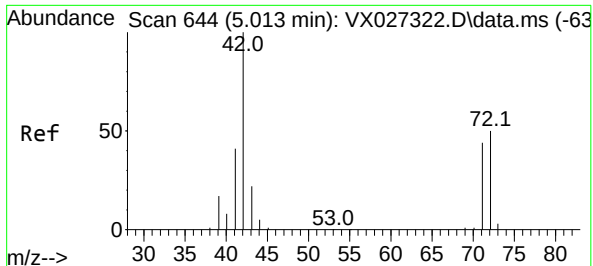
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.2

130 87.9 62.4 93.6





#29

Tetrahydrofuran

Concen: 4.439 ug/l

RT: 5.025 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

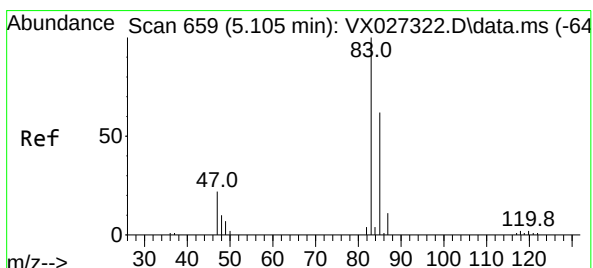
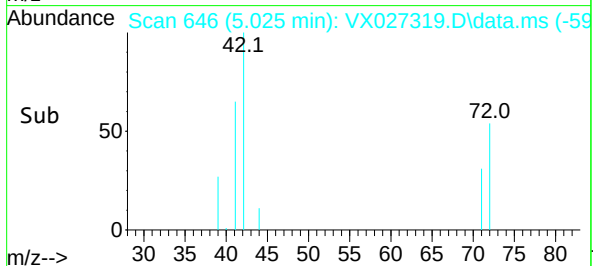
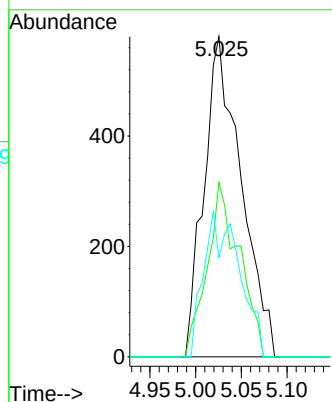
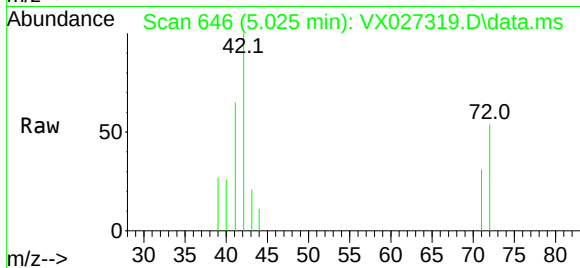
Tgt Ion: 42 Resp: 1632

Ion Ratio Lower Upper

42 100

72 47.2 34.6 52.0

71 19.9 31.8 47.8#



#30

Chloroform

Concen: 0.969 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX027319.D

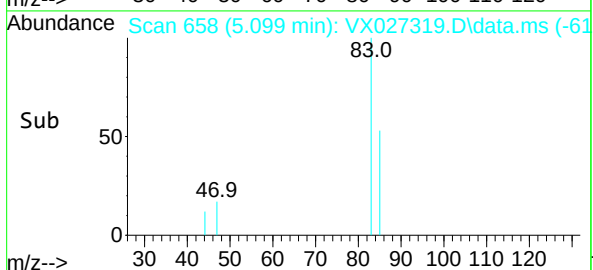
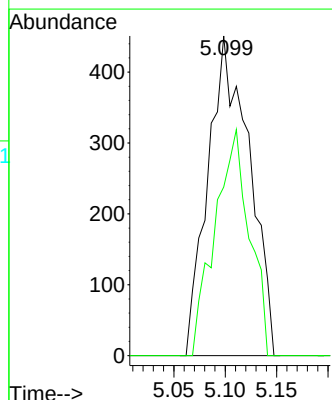
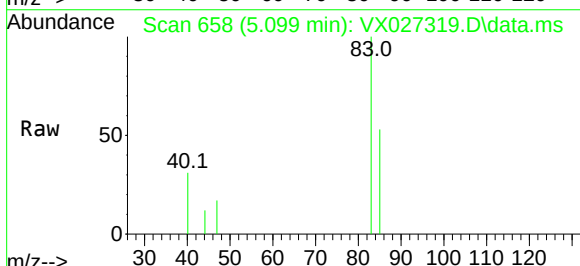
Acq: 07 Mar 2022 12:06

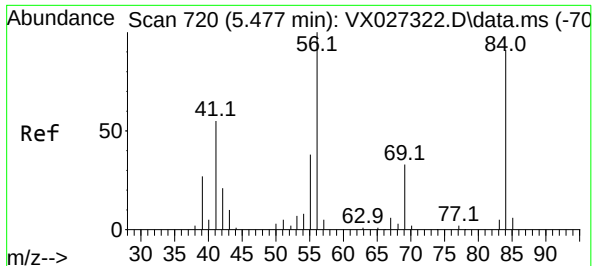
Tgt Ion: 83 Resp: 1258

Ion Ratio Lower Upper

83 100

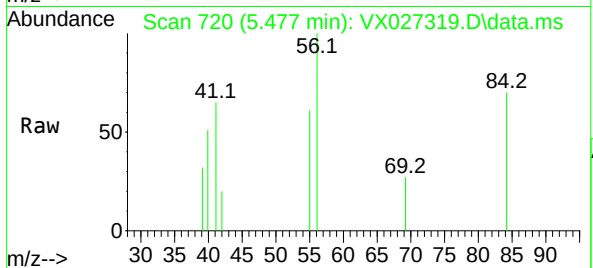
85 52.8 51.6 77.4



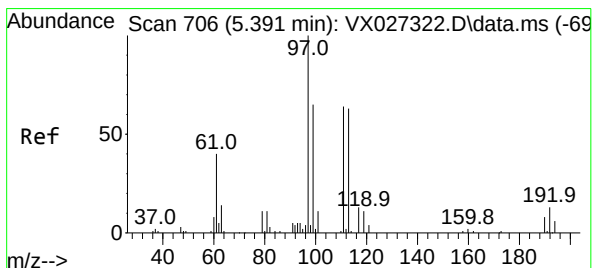
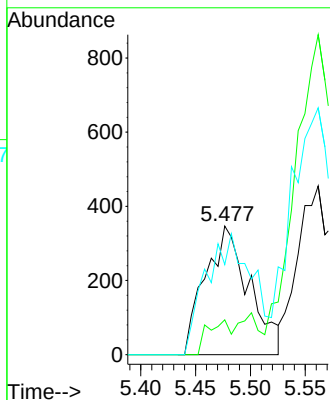
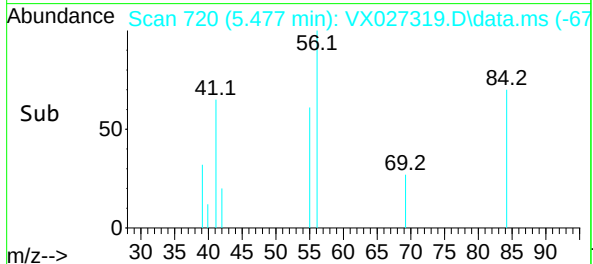


#31
Cyclohexane
Concen: 0.832 ug/l
RT: 5.477 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

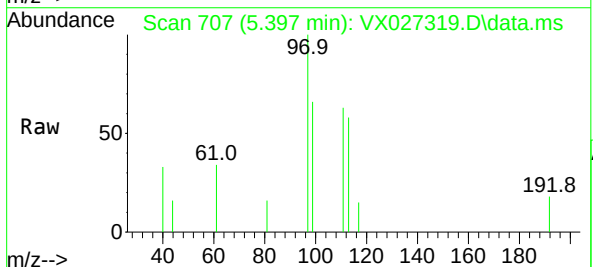
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



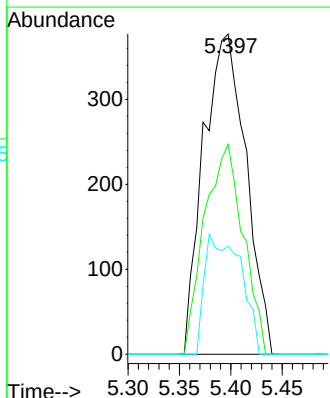
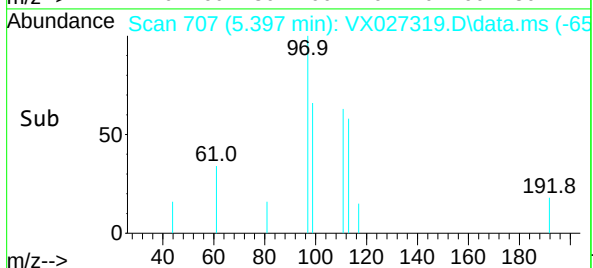
Tgt Ion:	56	Resp:	968
Ion	Ratio	Lower	Upper
56	100		
69	27.1	25.8	38.6
84	70.0	68.9	103.3

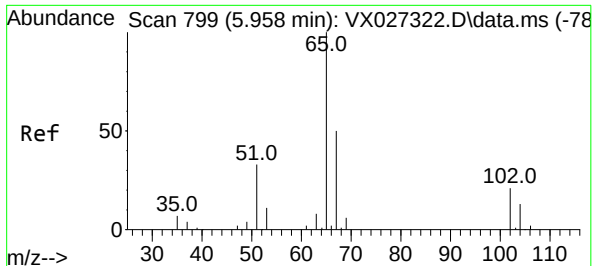


#32
1,1,1-Trichloroethane
Concen: 0.966 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06



Tgt Ion:	97	Resp:	1086
Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.3	76.9#
61	31.9	35.0	52.6#





#33

1,2-Dichloroethane-d4

Concen: 1.104 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

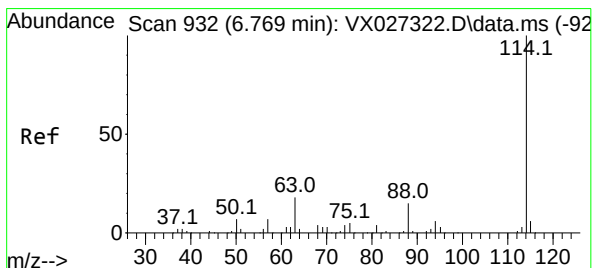
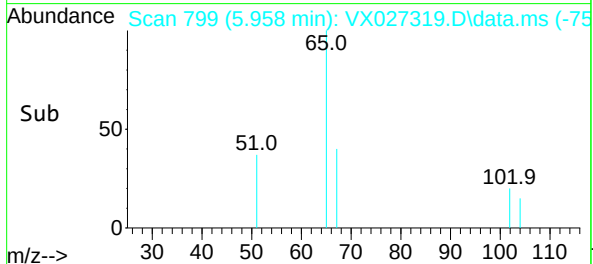
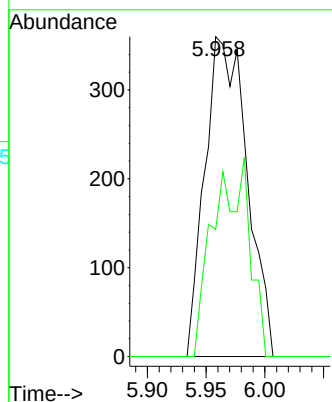
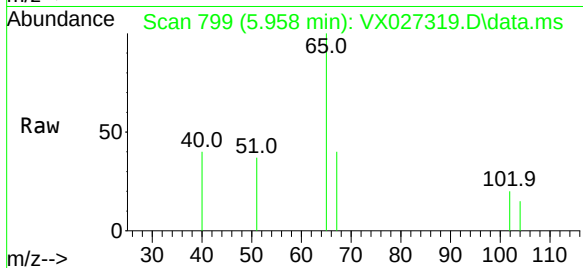
VSTDIC001

Tgt Ion: 65 Resp: 895

Ion Ratio Lower Upper

65 100

67 0.0 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

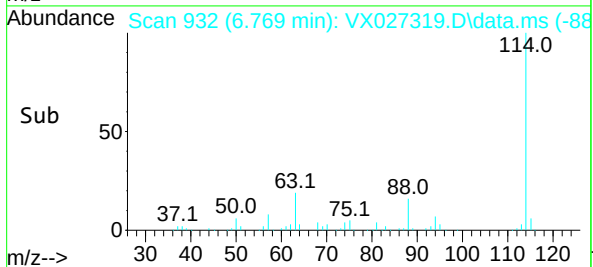
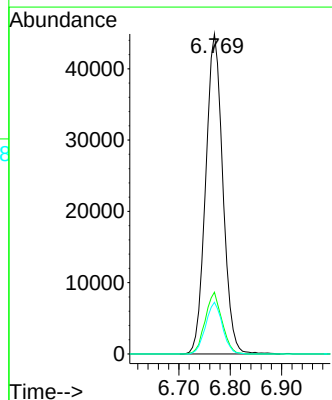
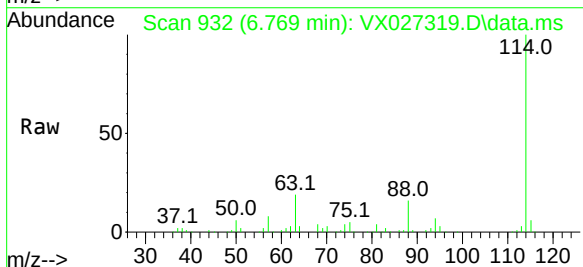
Tgt Ion: 114 Resp: 103820

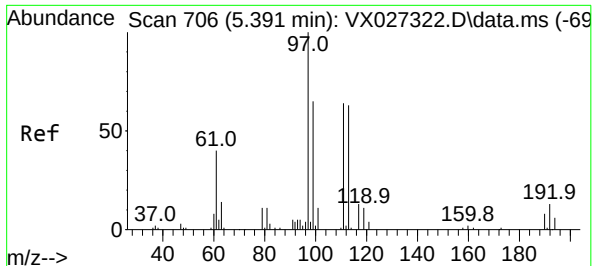
Ion Ratio Lower Upper

114 100

63 19.3 0.0 42.8

88 16.2 0.0 33.0





#35

Dibromofluoromethane

Concen: 1.095 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

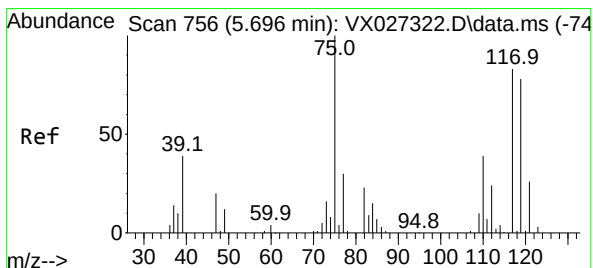
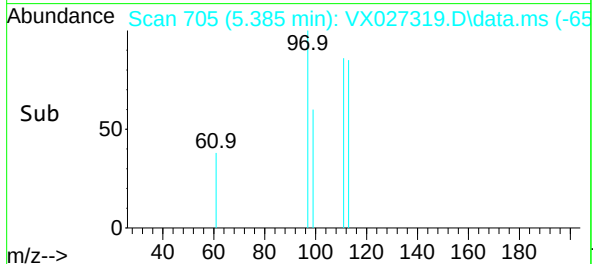
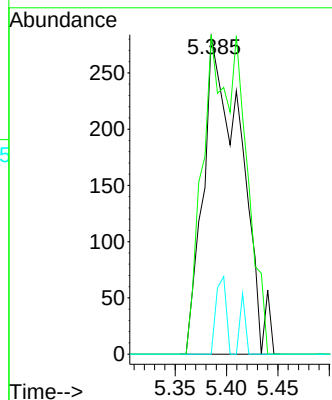
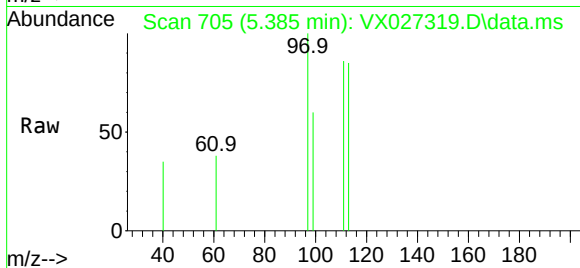
Tgt Ion:113 Resp: 714

Ion Ratio Lower Upper

113 100

111 69.3 81.2 121.8#

192 6.6 15.0 22.4#



#36

1,1-Dichloropropene

Concen: 0.921 ug/l

RT: 5.702 min Scan# 757

Delta R.T. 0.006 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

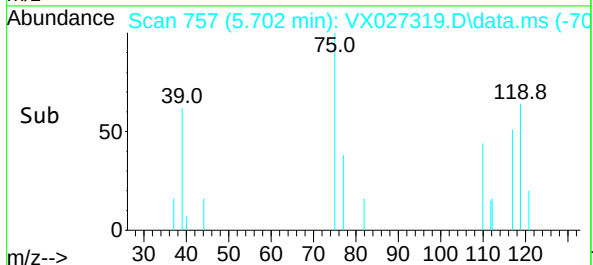
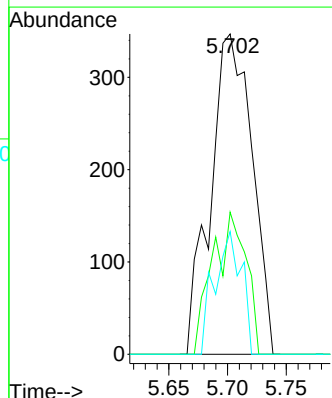
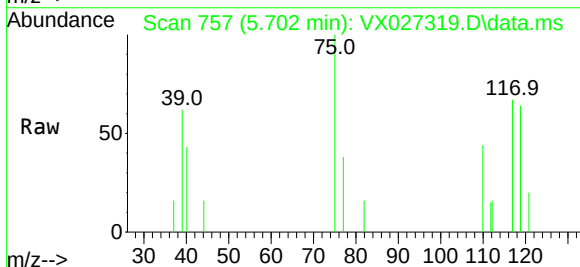
Tgt Ion: 75 Resp: 856

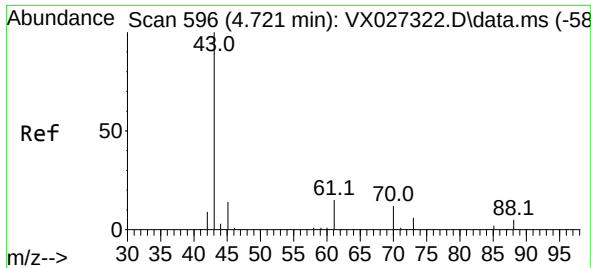
Ion Ratio Lower Upper

75 100

110 35.9 17.2 51.6

77 24.6 24.6 36.8

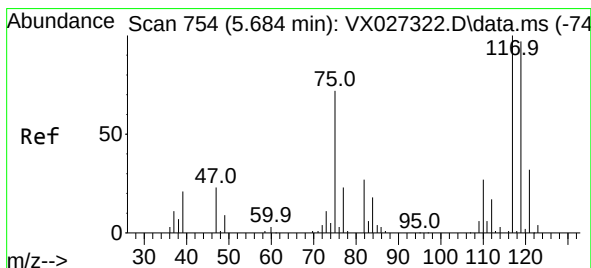
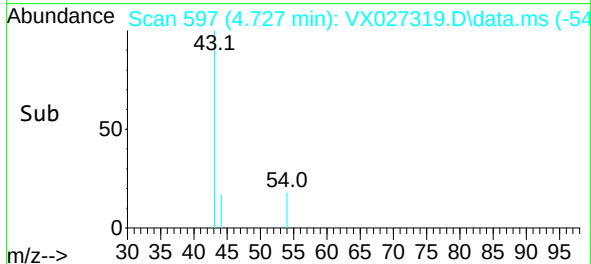
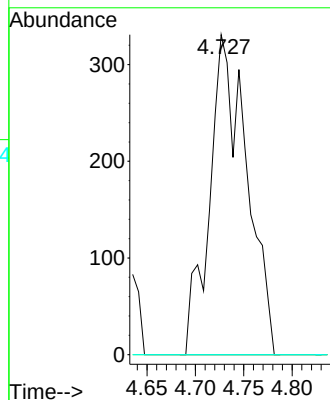
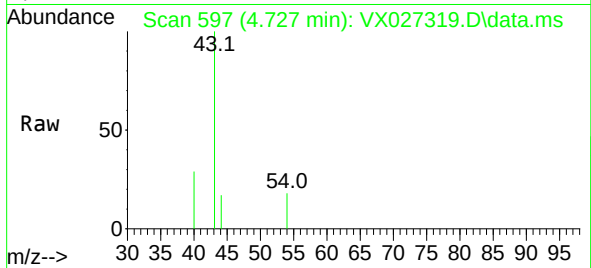




#37
Ethyl Acetate
Concen: 0.871 ug/l
RT: 4.727 min Scan# 596
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

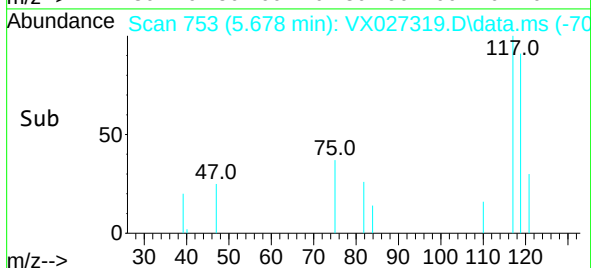
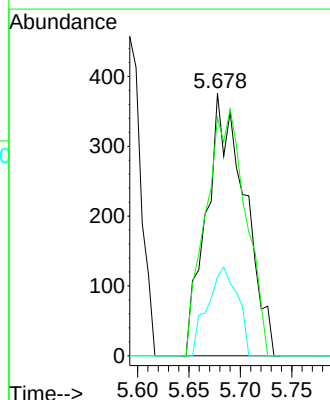
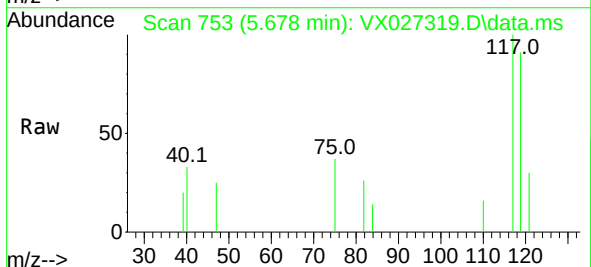
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

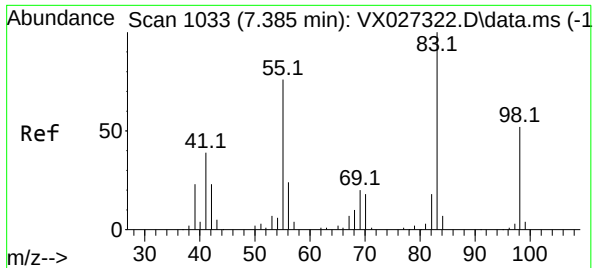
Tgt Ion: 43	Resp:	886
Ion Ratio	Lower	Upper
43	100	
61	0.0	10.6
70	0.0	8.5



#38
Carbon Tetrachloride
Concen: 0.997 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 117	Resp:	976
Ion Ratio	Lower	Upper
117	100	
119	90.7	74.7
121	30.1	25.4

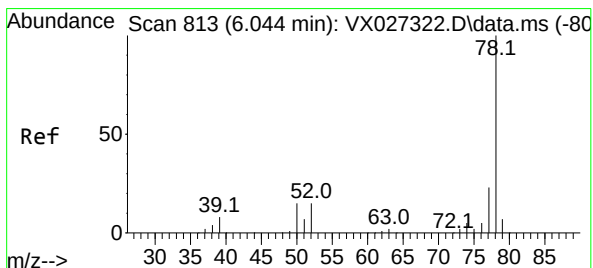
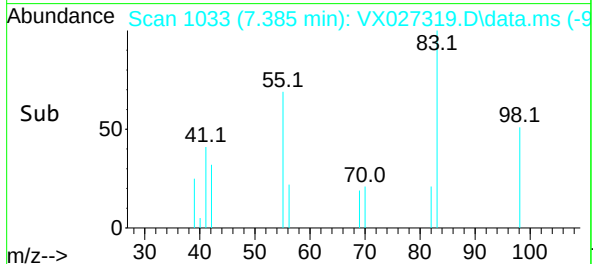
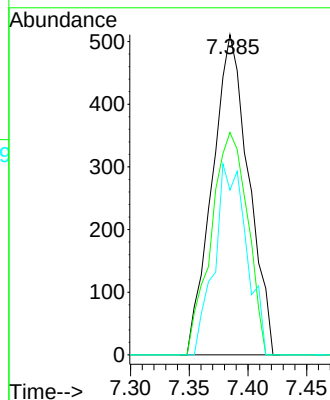
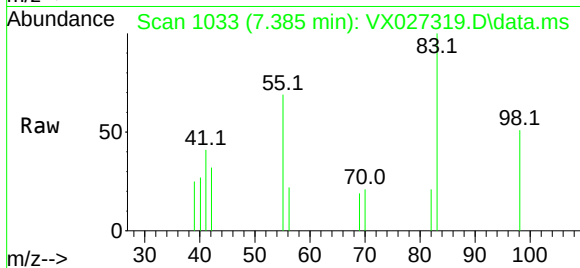




#39
Methylcyclohexane
Concen: 0.954 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

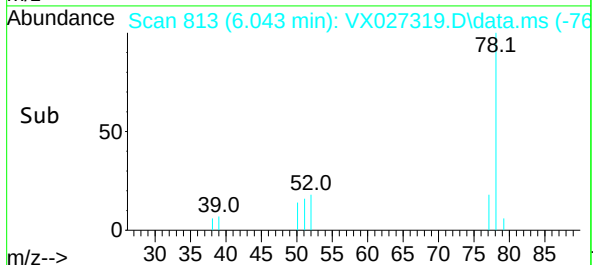
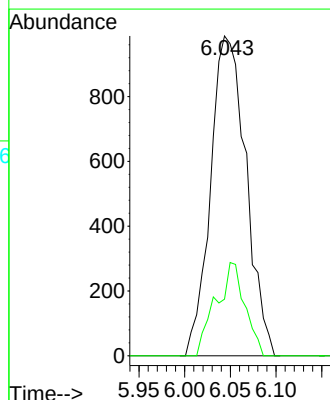
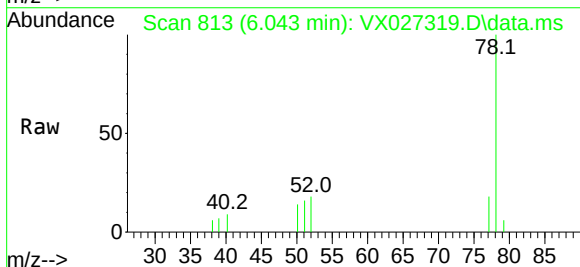
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

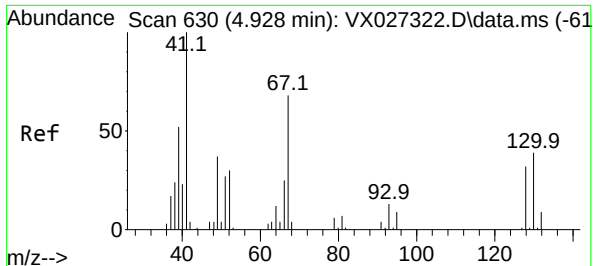
Tgt Ion: 83	Resp: 1100
Ion Ratio	Lower Upper
83 100	
55 69.5	63.6 95.4
98 51.5	38.4 57.6



#40
Benzene
Concen: 0.981 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

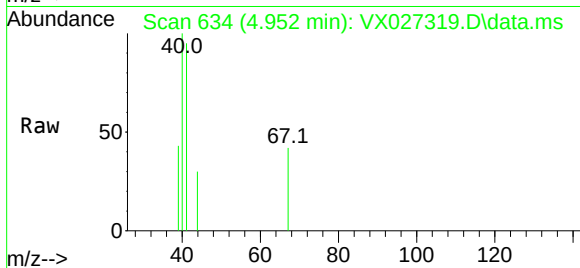
Tgt Ion: 78	Resp: 2662		
Ion Ratio	Lower	Upper	
78 100			
77 17.7	18.9	28.3#	



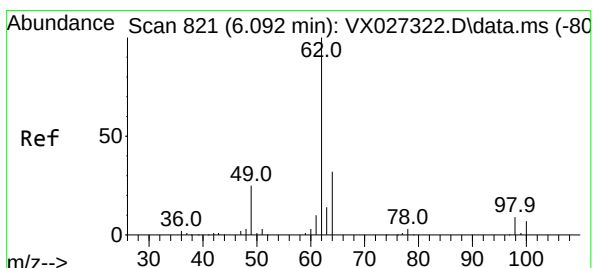
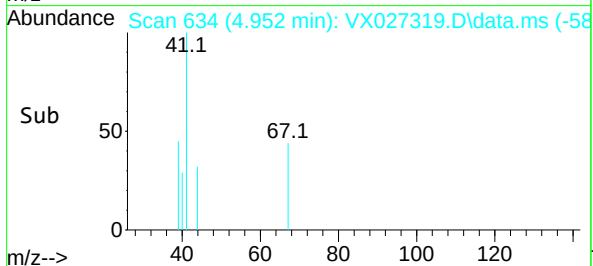
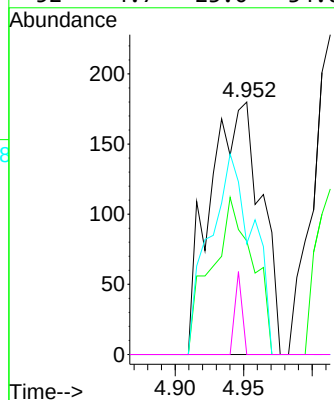


#41
Methacrylonitrile
Concen: 0.842 ug/l
RT: 4.952 min Scan# 61
Delta R.T. 0.024 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

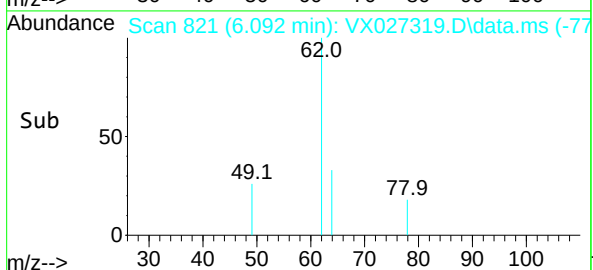
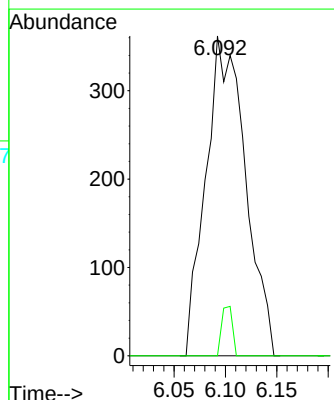
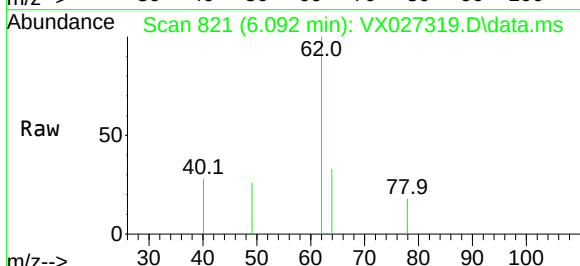


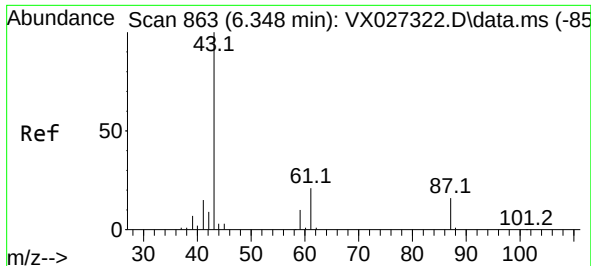
Tgt Ion: 41	Resp: 470
Ion Ratio	Lower Upper
41 100	
39 50.4	45.4 68.0
67 66.6	53.2 79.8
52 4.7	23.0 34.6#



#42
1,2-Dichloroethane
Concen: 0.996 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 62	Resp: 970
Ion Ratio	Lower Upper
62 100	
98 4.1	0.0 17.8

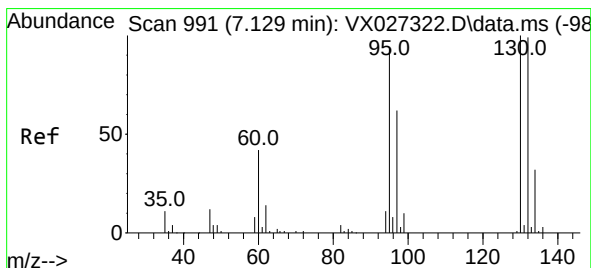
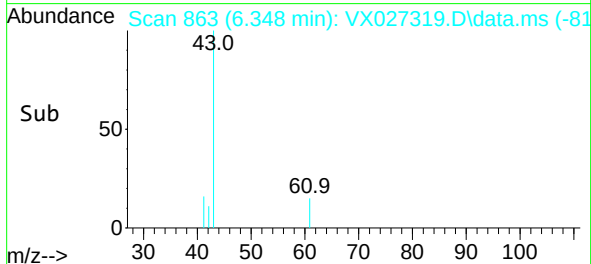
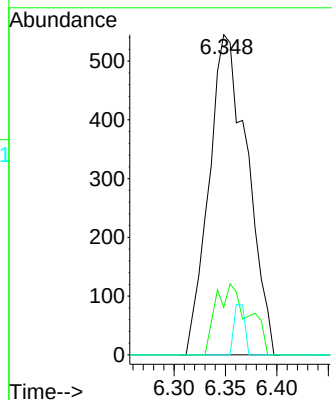
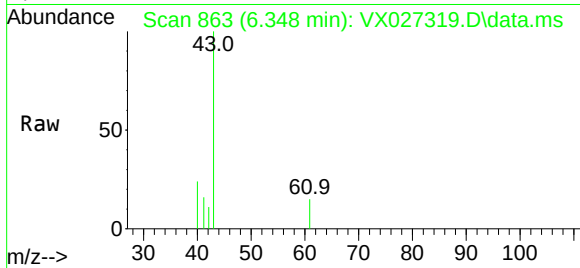




#43
Isopropyl Acetate
Concen: 0.909 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

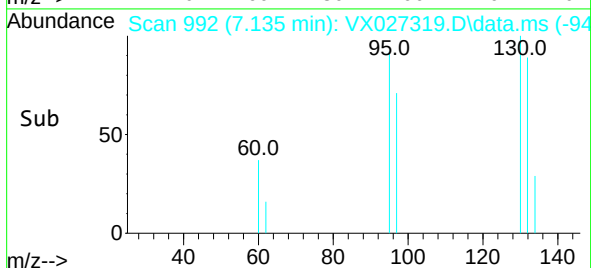
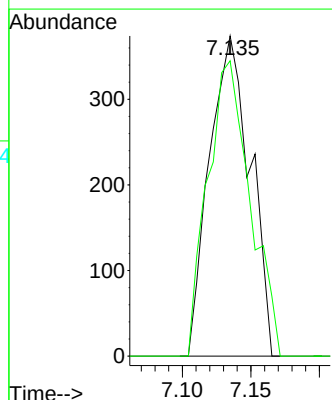
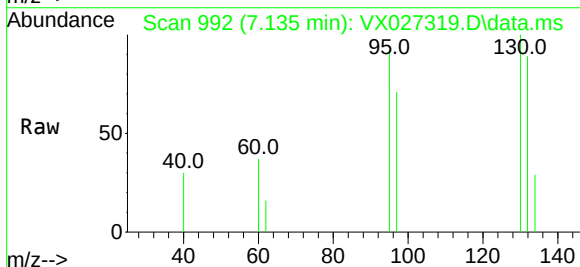
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

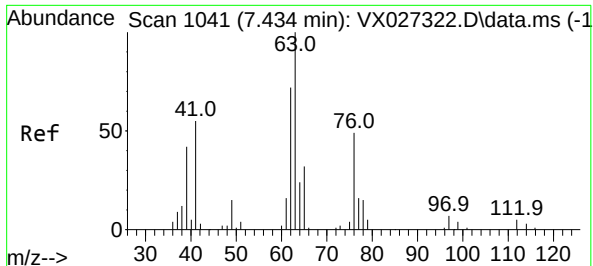
Tgt Ion: 43 Resp: 1417
Ion Ratio Lower Upper
43 100
61 18.8 15.4 23.0
87 4.4 10.2 15.2#



#44
Trichloroethene
Concen: 0.956 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion:130 Resp: 777
Ion Ratio Lower Upper
130 100
95 92.2 0.0 202.6





#45

1,2-Dichloropropane

Concen: 1.004 ug/l

RT: 7.440 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

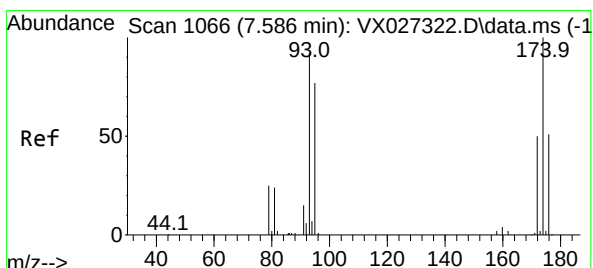
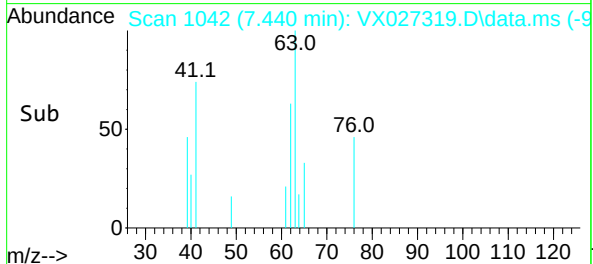
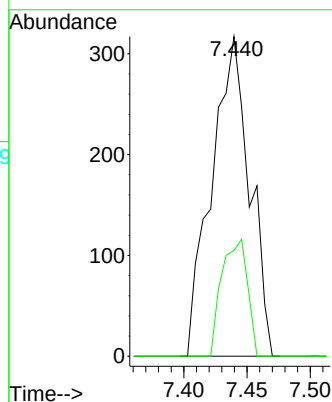
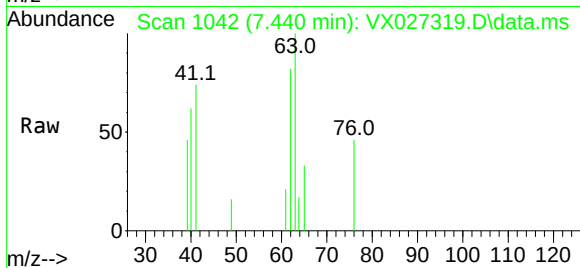
VSTDIC001

Tgt Ion: 63 Resp: 664

Ion Ratio Lower Upper

63 100

65 33.1 23.8 35.6



#46

Dibromomethane

Concen: 0.983 ug/l

RT: 7.592 min Scan# 1067

Delta R.T. 0.006 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

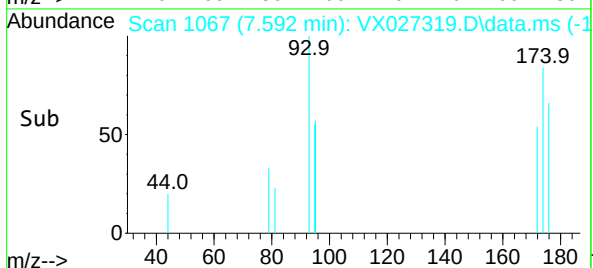
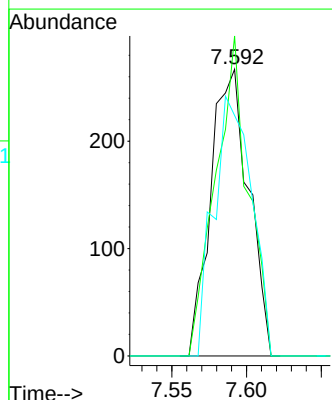
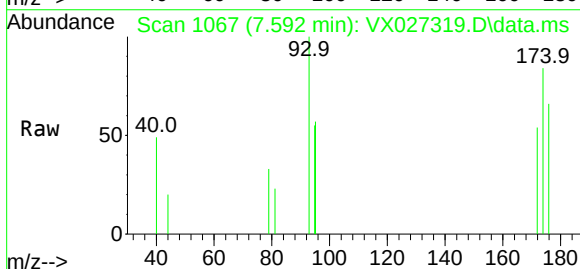
Tgt Ion: 93 Resp: 471

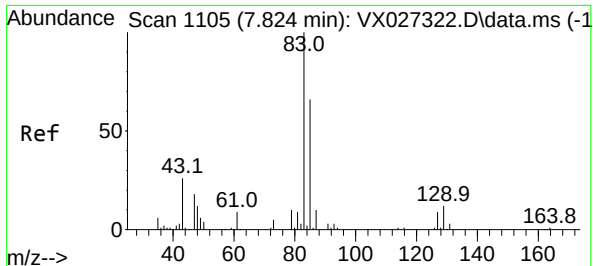
Ion Ratio Lower Upper

93 100

95 96.4 66.1 99.1

174 90.7 78.7 118.1





#47

Bromodichloromethane

Concen: 0.937 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

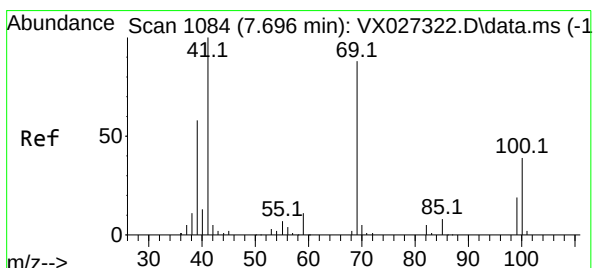
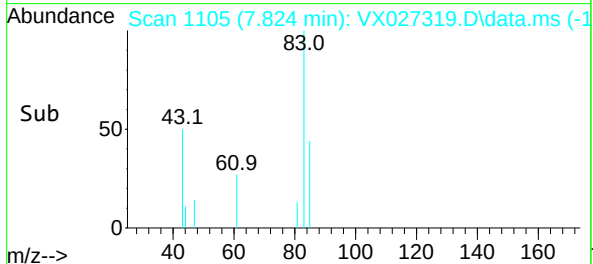
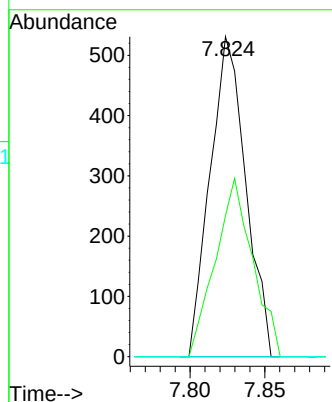
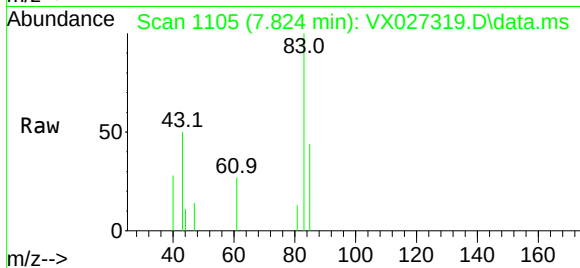
Tgt Ion: 83 Resp: 879

Ion Ratio Lower Upper

83 100

85 44.1 51.4 77.0#

127 0.0 6.9 10.3#



#48

Methyl methacrylate

Concen: 0.919 ug/l

RT: 7.708 min Scan# 1086

Delta R.T. 0.012 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

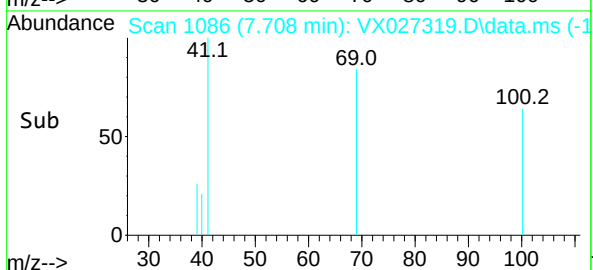
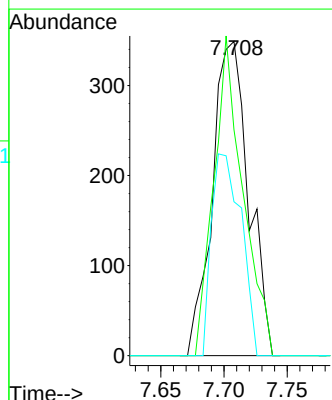
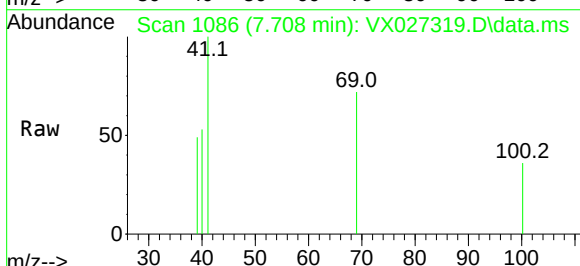
Tgt Ion: 41 Resp: 696

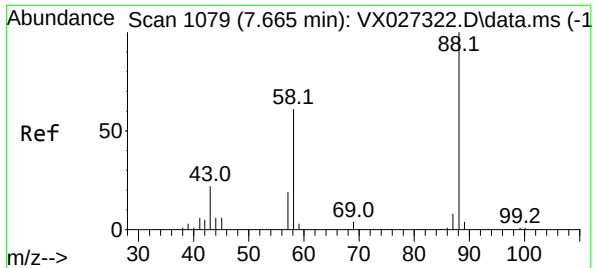
Ion Ratio Lower Upper

41 100

69 81.9 62.2 93.4

39 52.6 45.4 68.0

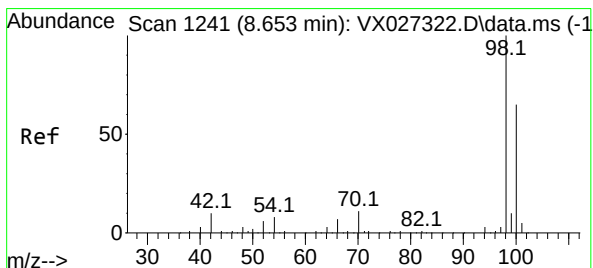
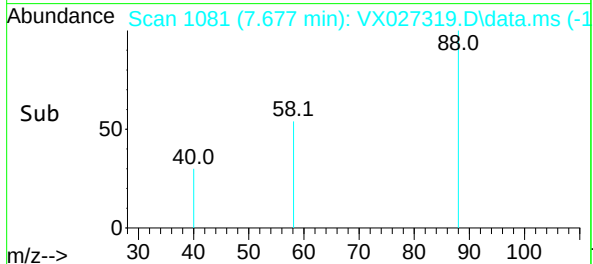
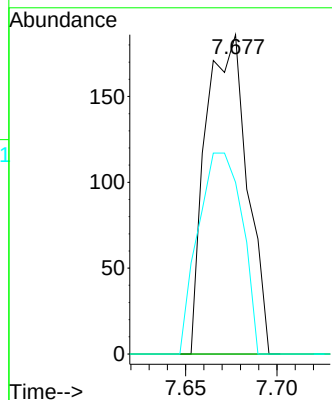
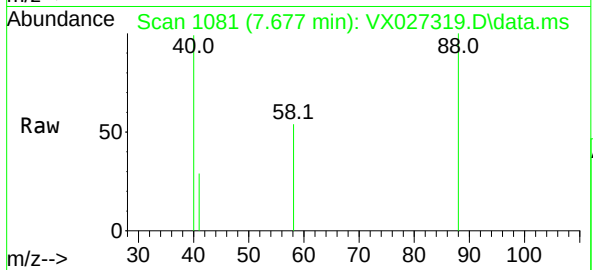




#49
1,4-Dioxane
Concen: 16.673 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. 0.012 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

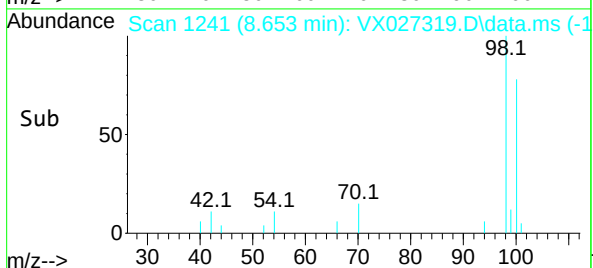
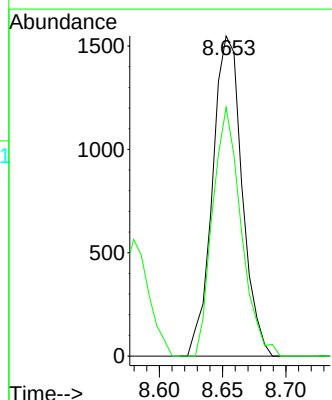
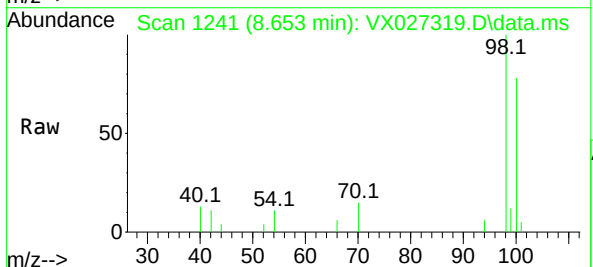
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

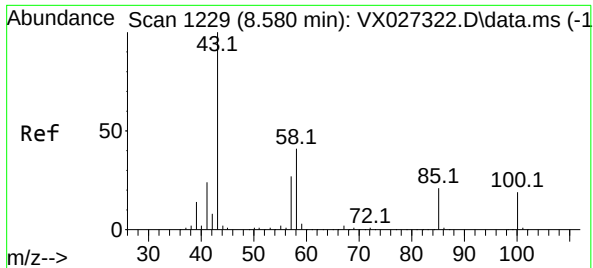
Tgt Ion: 88 Resp: 293
Ion Ratio Lower Upper
88 100
43 0.0 29.9 44.9#
58 66.9 57.8 86.6



#50
Toluene-d8
Concen: 1.042 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 98 Resp: 2520
Ion Ratio Lower Upper
98 100
100 74.6 53.2 79.8





#51

4-Methyl-2-Pentanone

Concen: 4.351 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

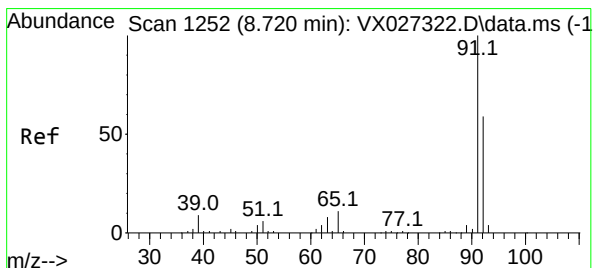
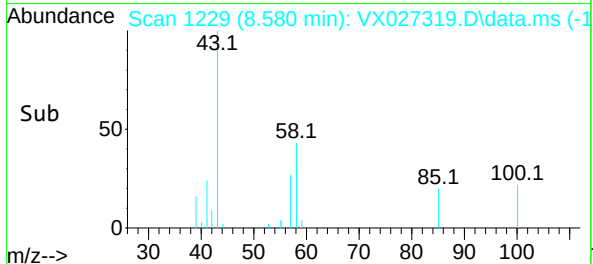
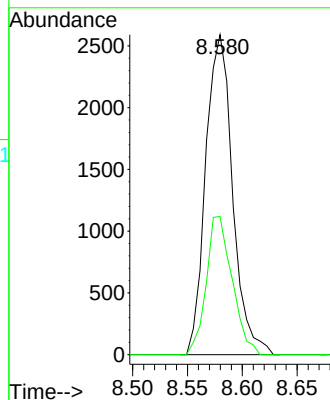
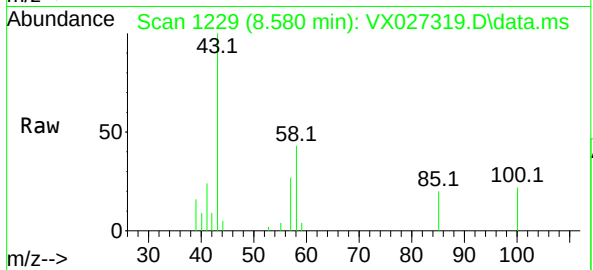
VSTDICC001

Tgt Ion: 43 Resp: 4427

Ion Ratio Lower Upper

43 100

58 41.5 30.5 45.7



#52

Toluene

Concen: 0.987 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX027319.D

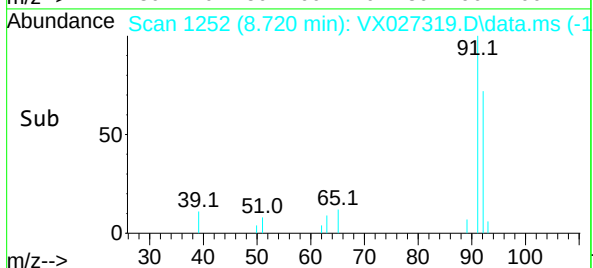
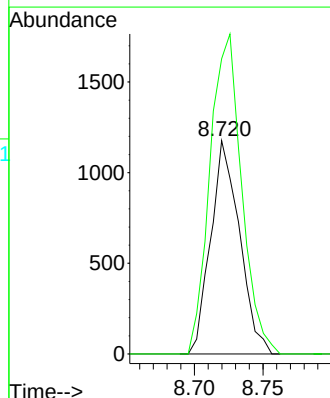
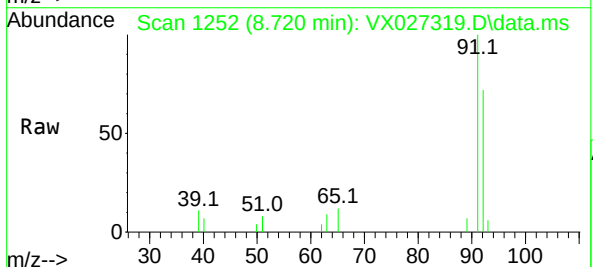
Acq: 07 Mar 2022 12:06

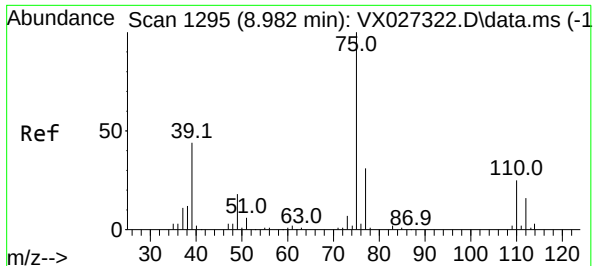
Tgt Ion: 92 Resp: 1723

Ion Ratio Lower Upper

92 100

91 164.5 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 0.784 ug/l

RT: 8.982 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

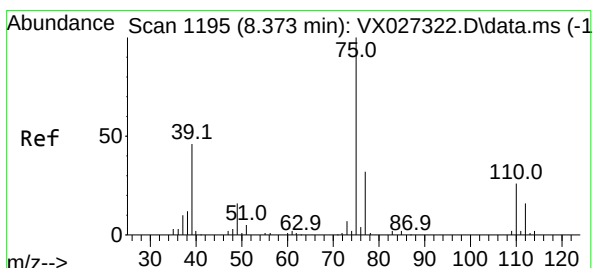
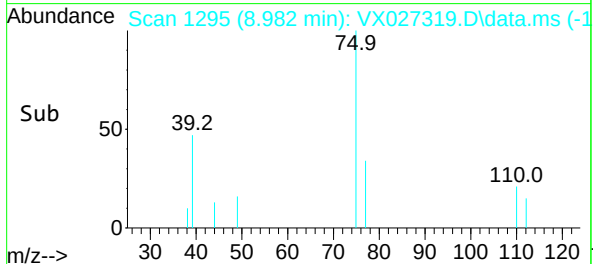
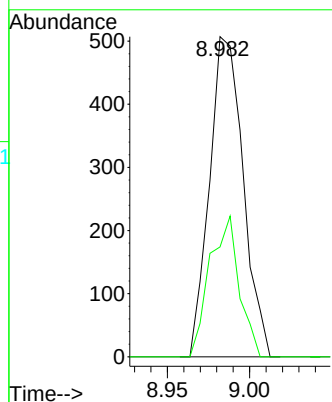
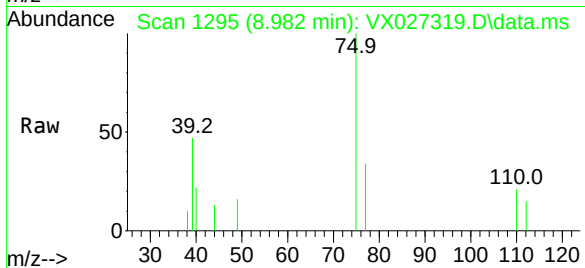
VSTDIC001

Tgt Ion: 75 Resp: 721

Ion Ratio Lower Upper

75 100

77 34.3 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 0.845 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

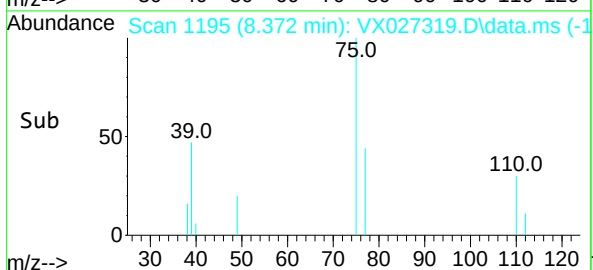
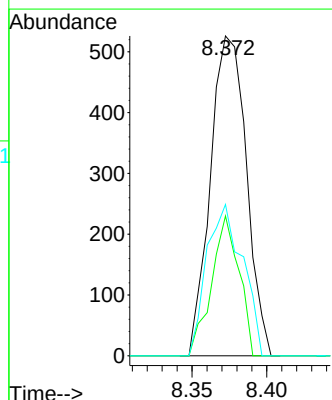
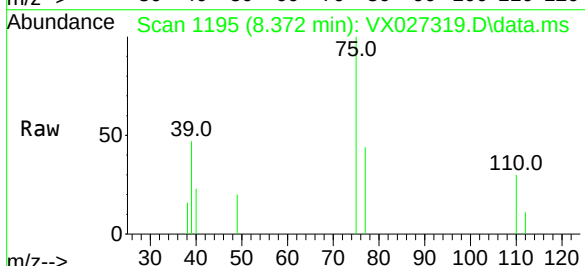
Tgt Ion: 75 Resp: 880

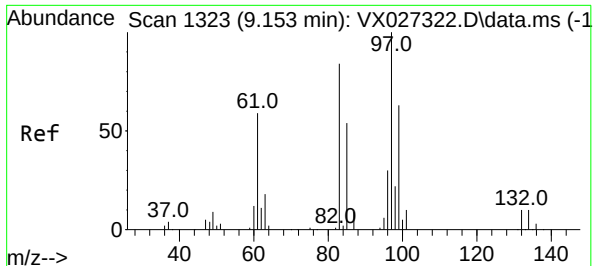
Ion Ratio Lower Upper

75 100

77 43.7 26.2 39.2#

39 47.3 43.5 65.3

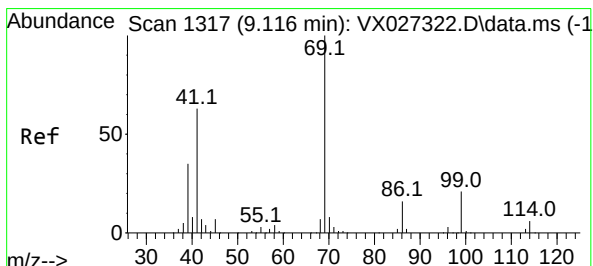
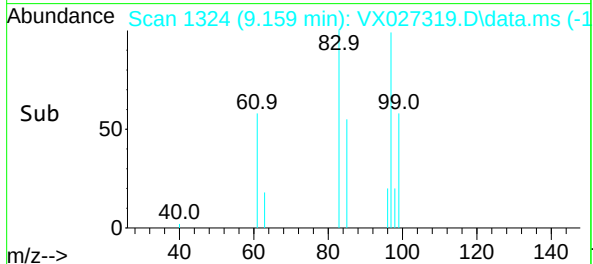
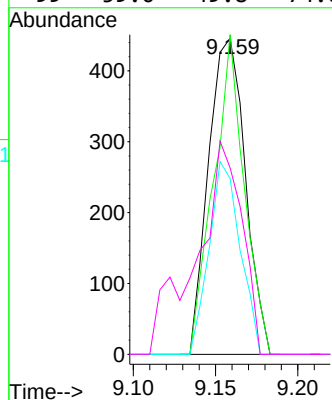
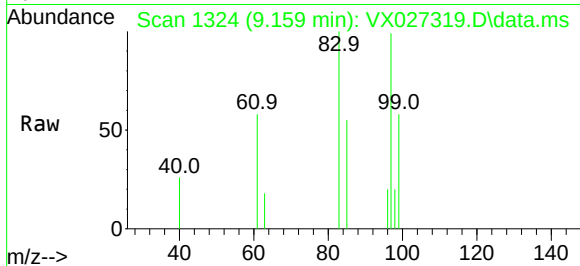




#55
1,1,2-Trichloroethane
Concen: 1.001 ug/l
RT: 9.159 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

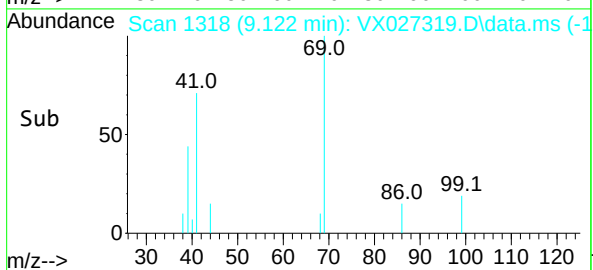
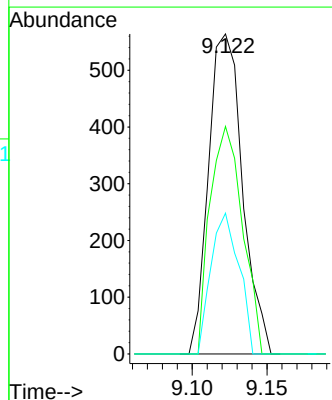
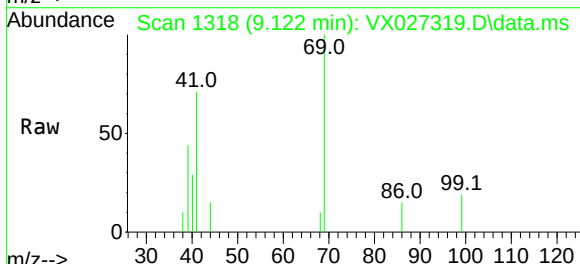
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

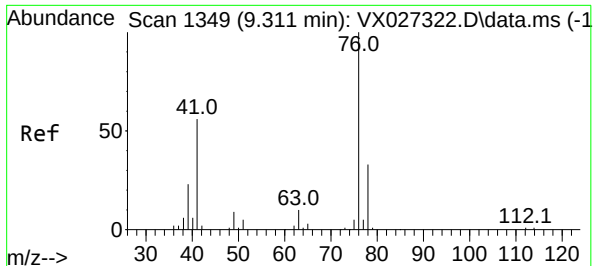
Tgt Ion: 97	Resp: 693
Ion Ratio	Lower Upper
97 100	
83 101.1	68.4 102.6
85 55.6	44.0 66.0
99 59.0	49.8 74.6



#56
Ethyl methacrylate
Concen: 0.831 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 69	Resp: 891
Ion Ratio	Lower Upper
69 100	
41 68.0	57.2 85.8
39 36.4	30.9 46.3





#57

1,3-Dichloropropane

Concen: 0.977 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

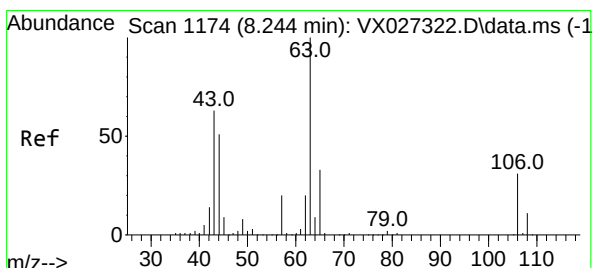
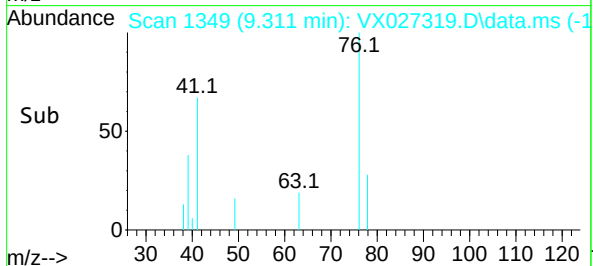
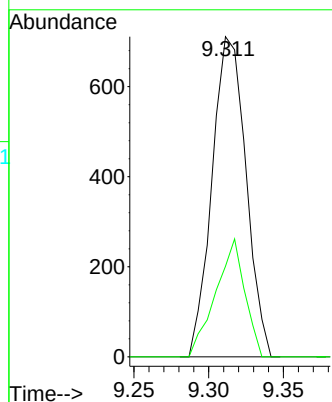
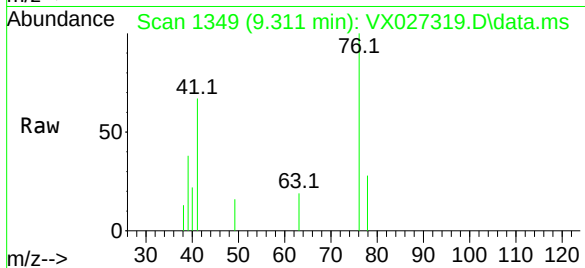
VSTDIC001

Tgt Ion: 76 Resp: 1121

Ion Ratio Lower Upper

76 100

78 31.6 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 4.176 ug/l

RT: 8.250 min Scan# 1175

Delta R.T. 0.006 min

Lab File: VX027319.D

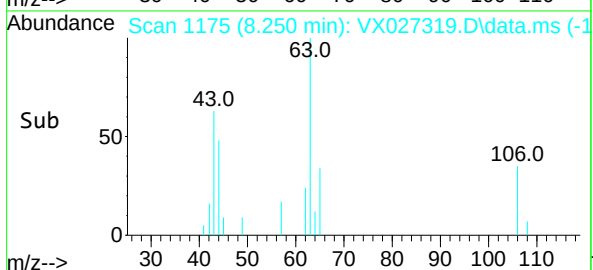
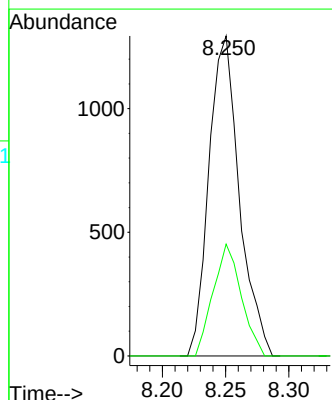
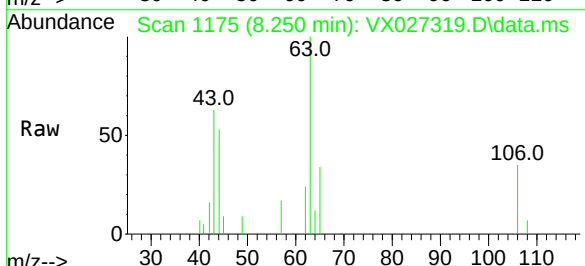
Acq: 07 Mar 2022 12:06

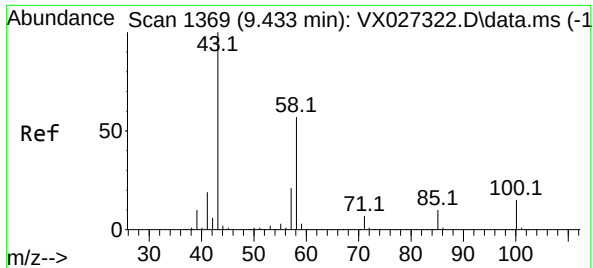
Tgt Ion: 63 Resp: 2162

Ion Ratio Lower Upper

63 100

106 32.2 23.0 34.6





#59

2-Hexanone

Concen: 4.427 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

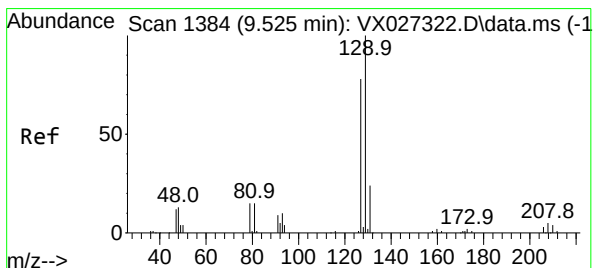
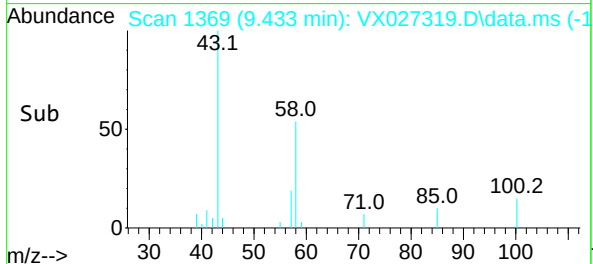
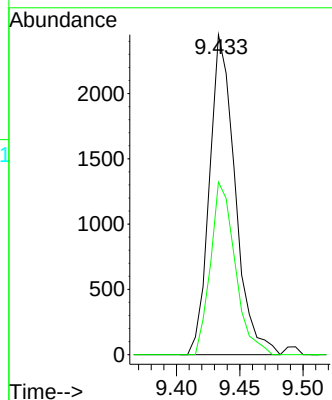
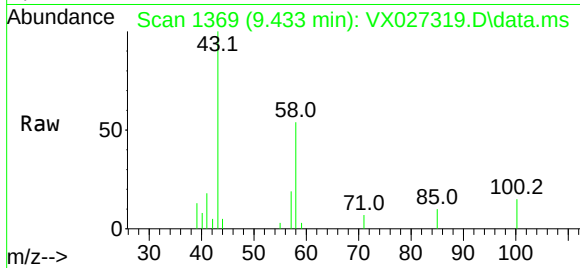
VSTDICC001

Tgt Ion: 43 Resp: 3452

Ion Ratio Lower Upper

43 100

58 51.8 26.4 79.2



#60

Dibromochloromethane

Concen: 0.934 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX027319.D

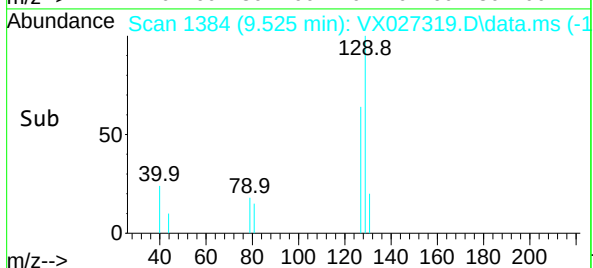
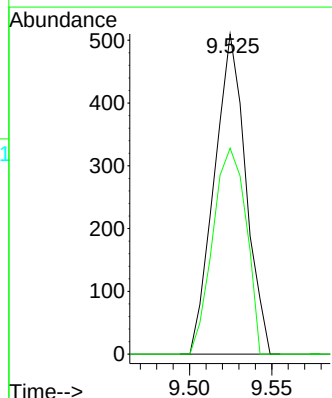
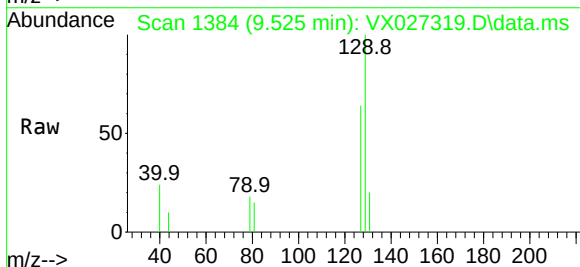
Acq: 07 Mar 2022 12:06

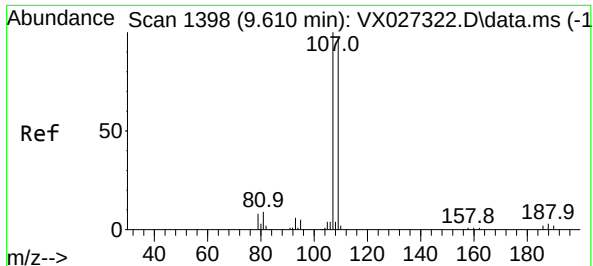
Tgt Ion: 129 Resp: 678

Ion Ratio Lower Upper

129 100

127 68.1 38.5 115.5

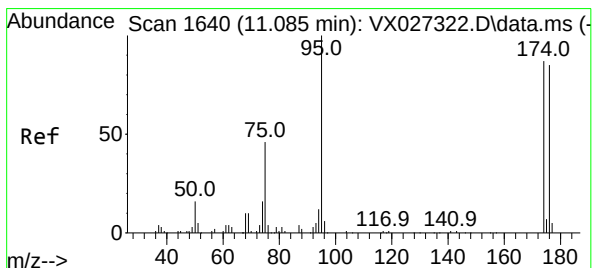
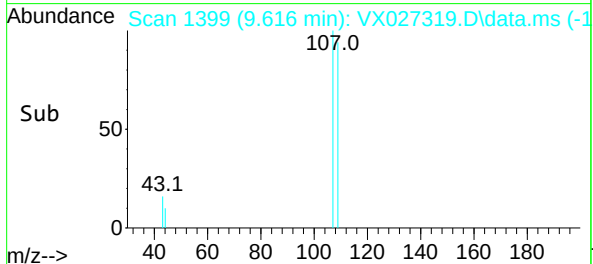
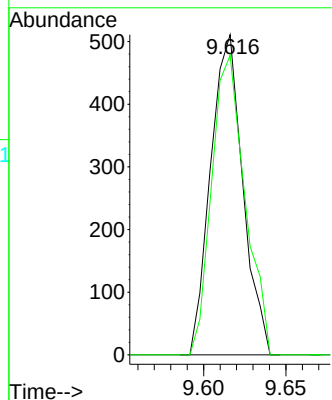
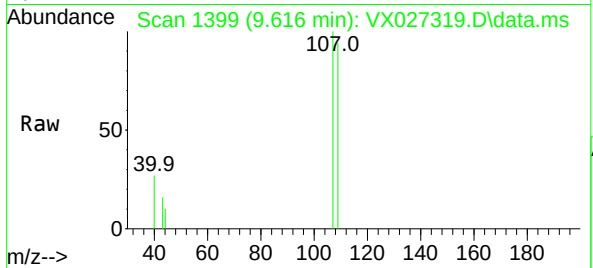




#61
1,2-Dibromoethane
Concen: 0.944 ug/l
RT: 9.616 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

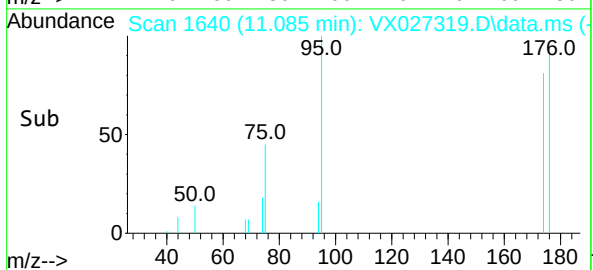
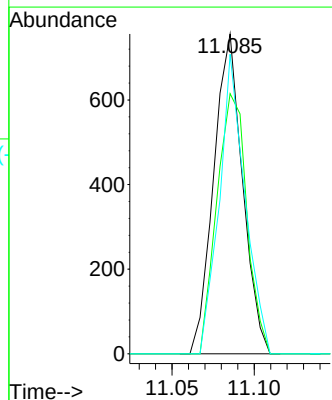
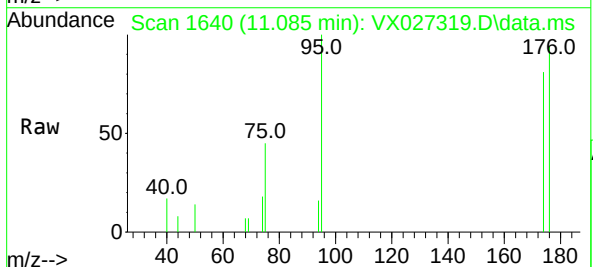
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

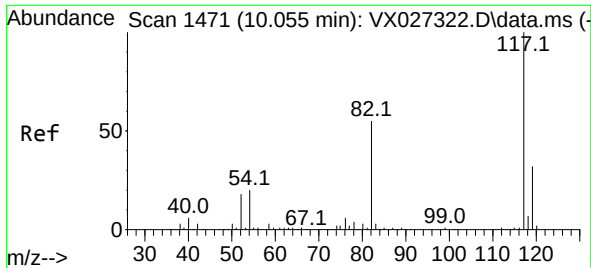
Tgt Ion:107 Resp: 695
Ion Ratio Lower Upper
107 100
109 96.8 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 0.991 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 95 Resp: 922
Ion Ratio Lower Upper
95 100
174 84.3 0.0 148.6
176 83.4 0.0 141.4

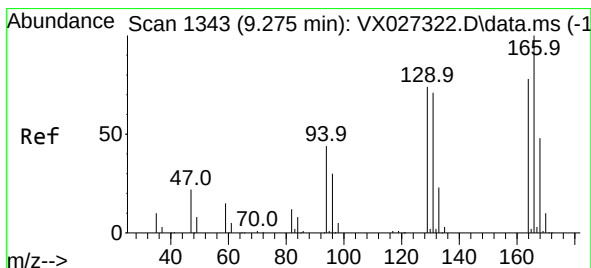
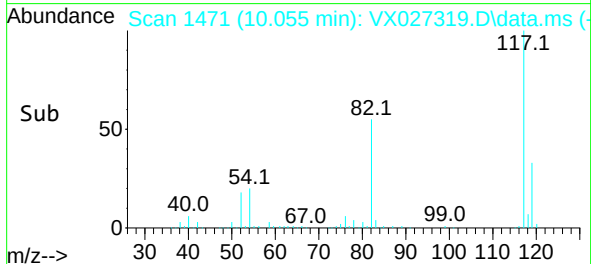
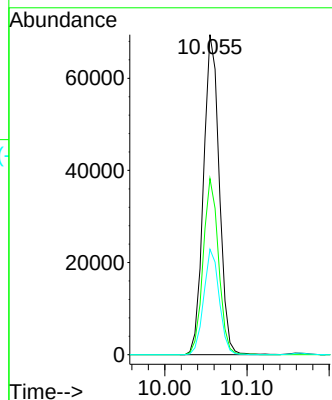
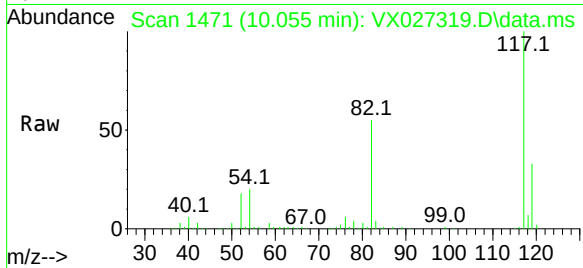




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

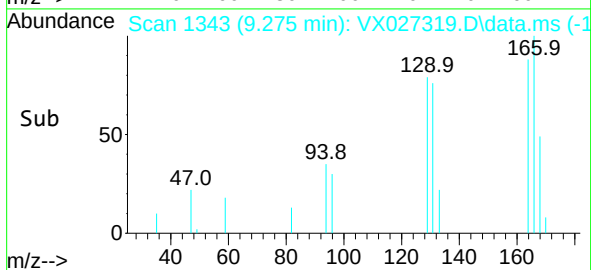
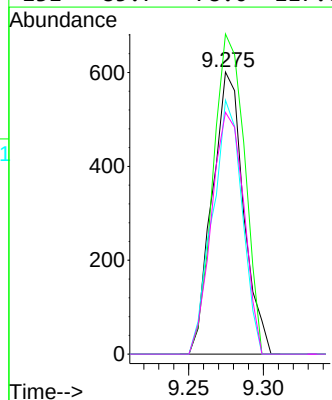
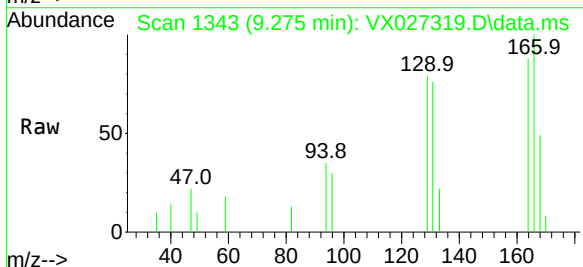
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

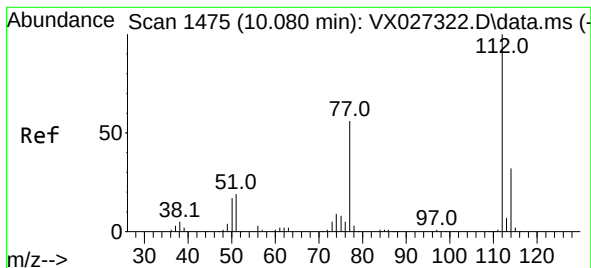
Tgt Ion:117 Resp: 92286
Ion Ratio Lower Upper
117 100
82 55.0 45.2 67.8
119 32.9 26.2 39.2



#64
Tetrachloroethene
Concen: 1.071 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion:164 Resp: 874
Ion Ratio Lower Upper
164 100
166 113.5 101.8 152.6
129 90.0 83.3 124.9
131 85.7 78.0 117.0

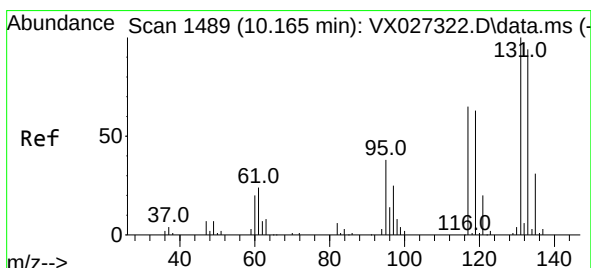
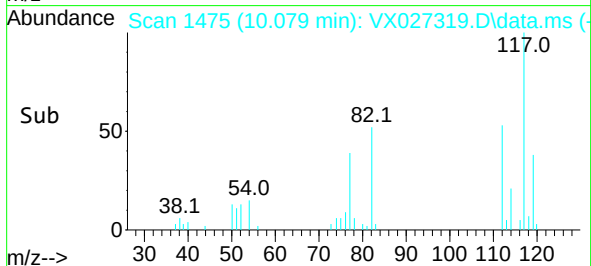
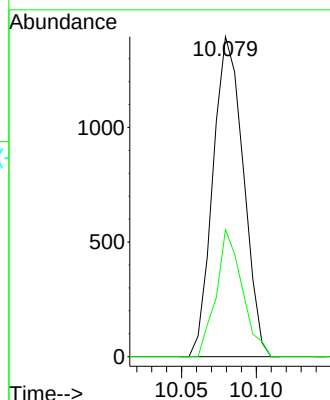
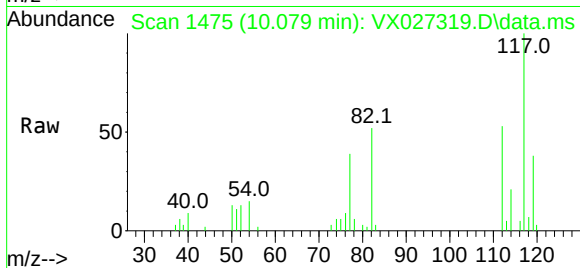




#65
Chlorobenzene
Concen: 1.058 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

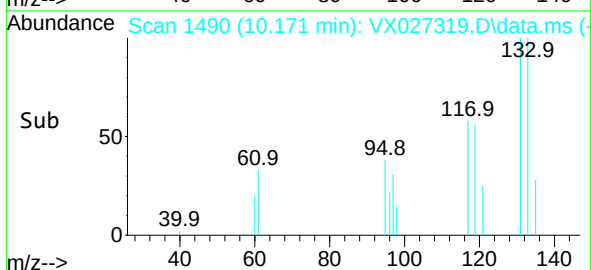
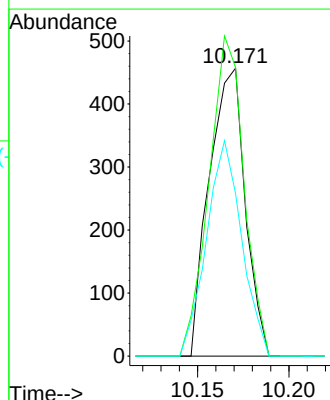
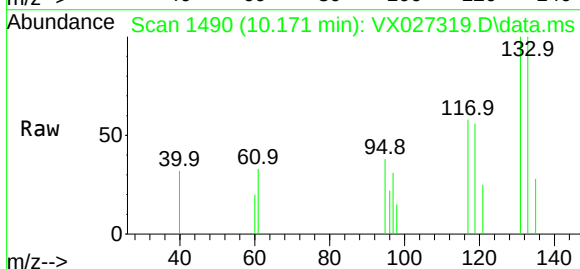
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

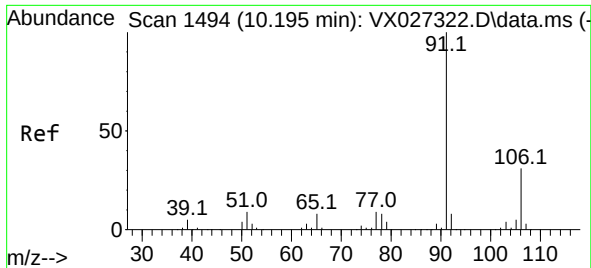
Tgt Ion:112 Resp: 1972
Ion Ratio Lower Upper
112 100
114 39.7 25.3 37.9#



#66
1,1,1,2-Tetrachloroethane
Concen: 0.920 ug/l
RT: 10.171 min Scan# 1490
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion:131 Resp: 625
Ion Ratio Lower Upper
131 100
133 108.5 47.9 143.8
119 0.0 31.7 95.1#

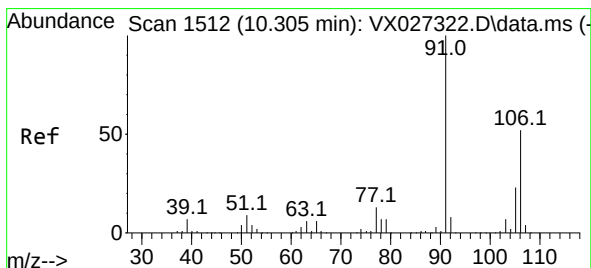
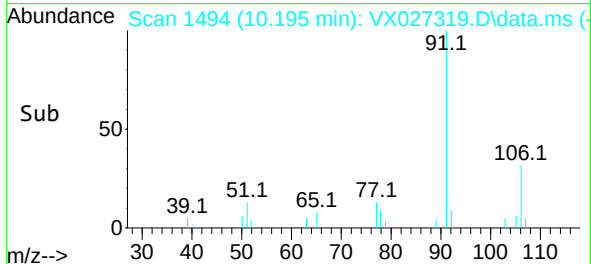
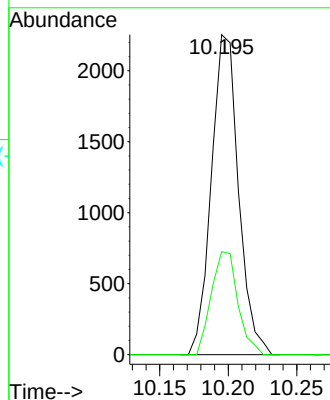
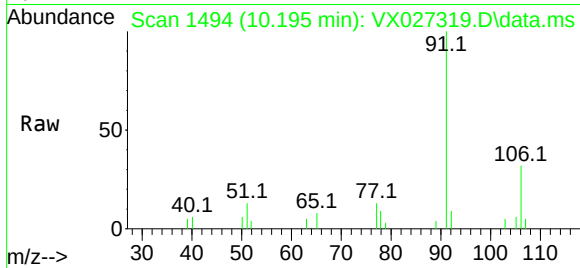




#67
Ethyl Benzene
Concen: 0.952 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

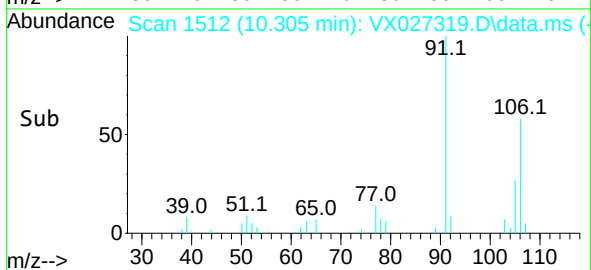
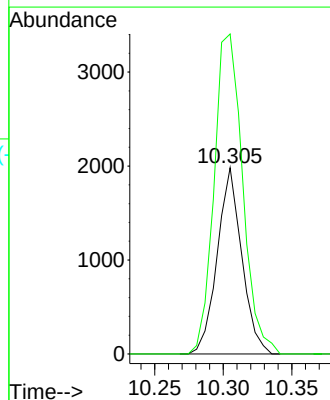
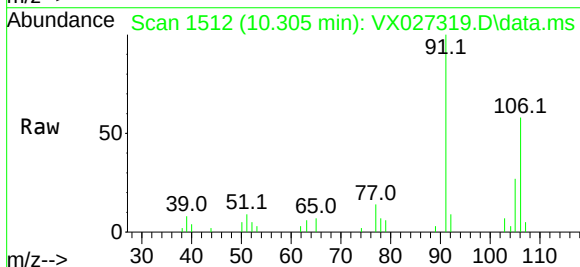
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

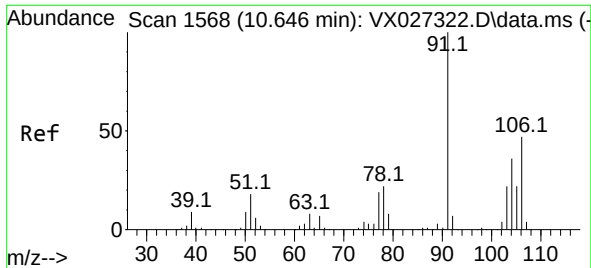
Tgt Ion: 91 Resp: 3107
Ion Ratio Lower Upper
91 100
106 32.2 24.7 37.1



#68
m/p-Xylenes
Concen: 1.959 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 106 Resp: 2467
Ion Ratio Lower Upper
106 100
91 199.7 165.3 247.9

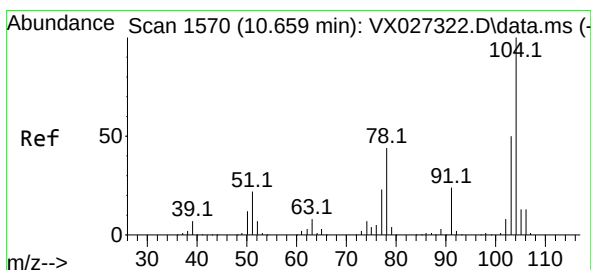
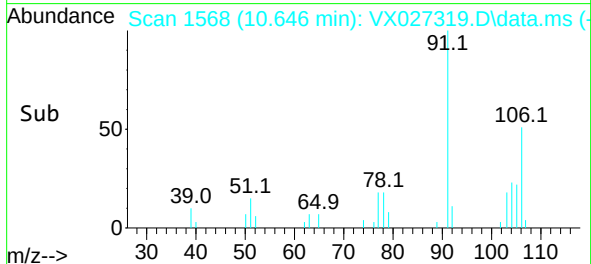
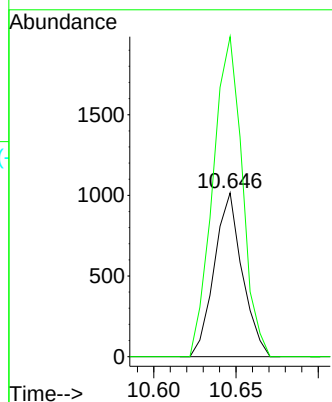
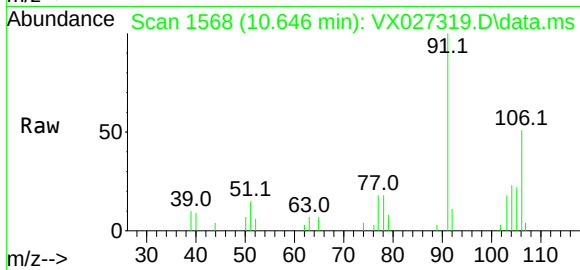




#69
o-Xylene
Concen: 0.951 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

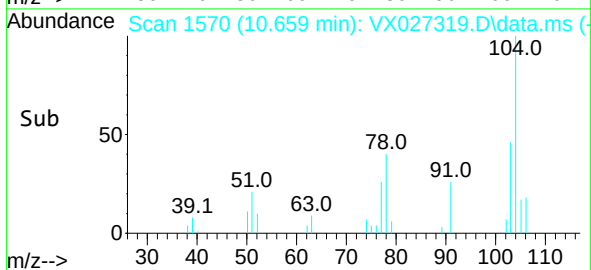
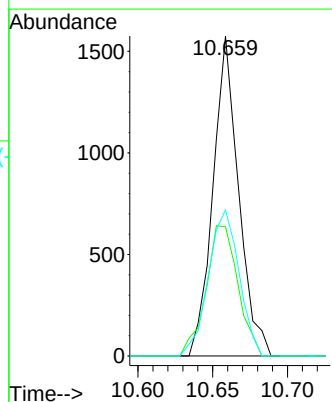
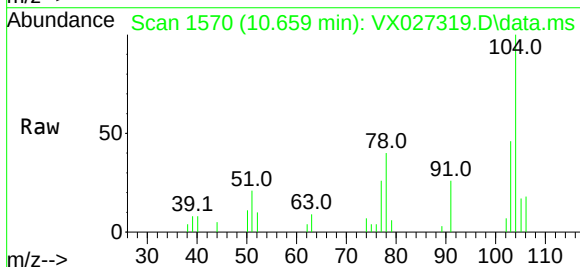
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

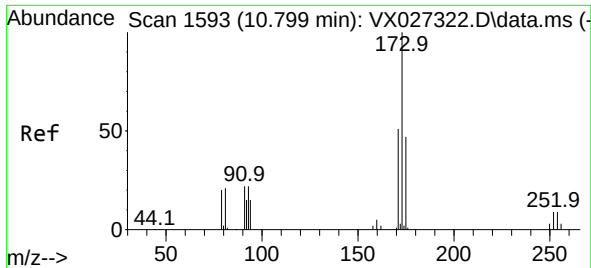
Tgt Ion:106 Resp: 1199
Ion Ratio Lower Upper
106 100
91 205.2 109.7 329.0



#70
Styrene
Concen: 0.912 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion:104 Resp: 1878
Ion Ratio Lower Upper
104 100
78 50.7 42.5 63.7
103 54.6 43.3 64.9

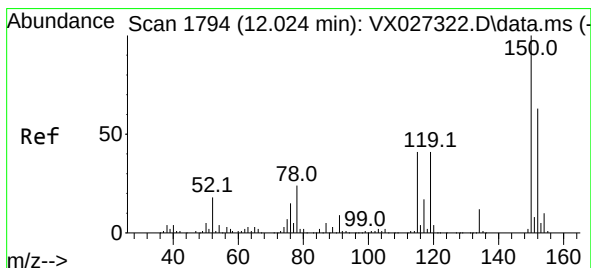
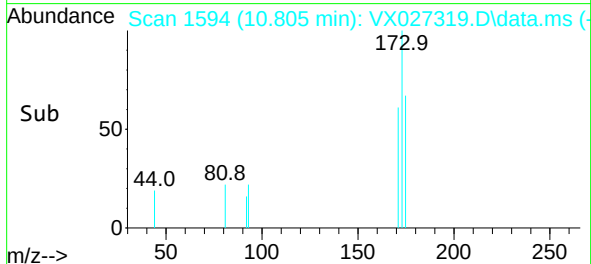
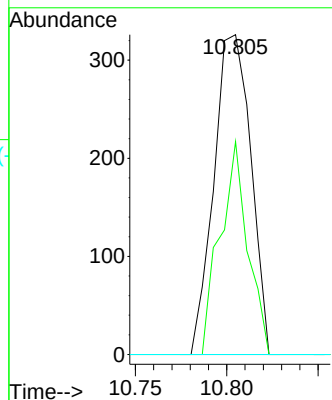
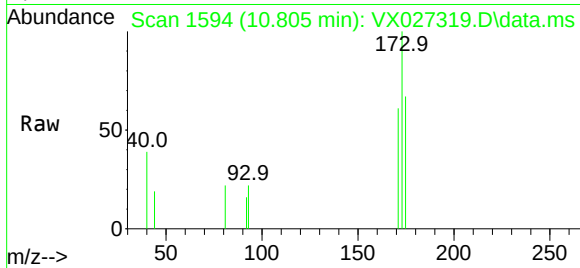




#71
Bromoform
Concen: 0.883 ug/l
RT: 10.805 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

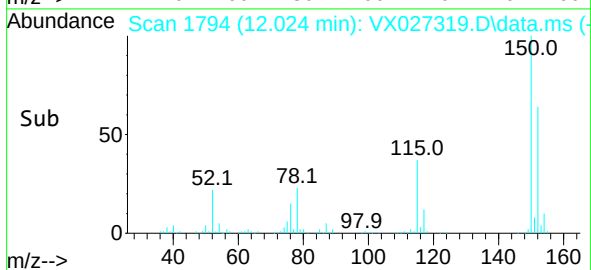
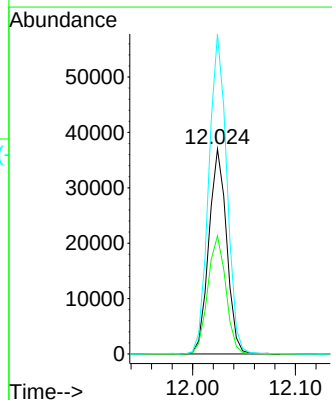
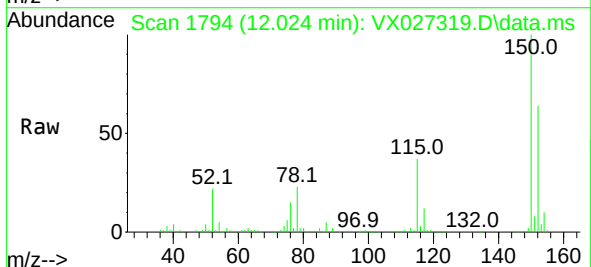
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

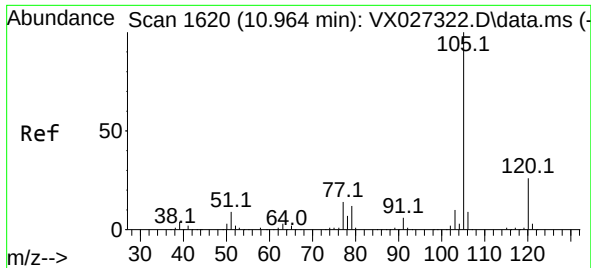
Tgt Ion:173 Resp: 458
Ion Ratio Lower Upper
173 100
175 50.0 24.3 72.9
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion:152 Resp: 44640
Ion Ratio Lower Upper
152 100
115 58.6 44.2 132.6
150 158.0 0.0 348.2

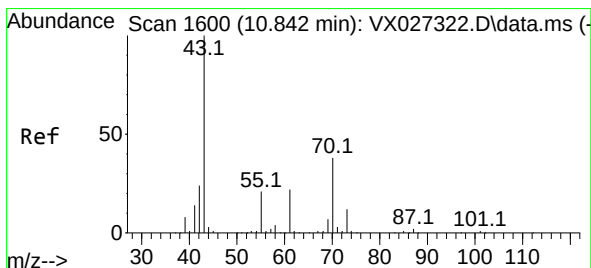
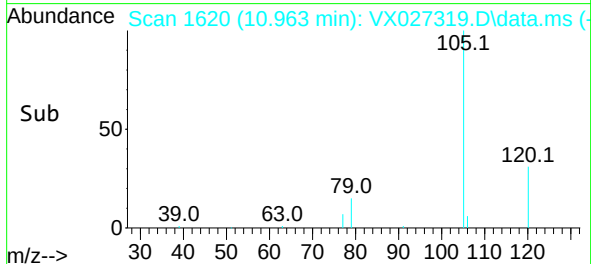
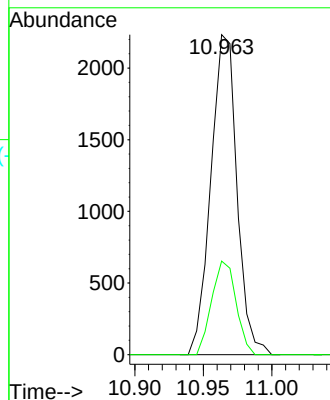
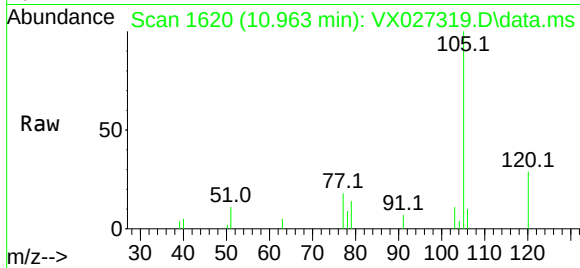




#73
Isopropylbenzene
Concen: 0.941 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

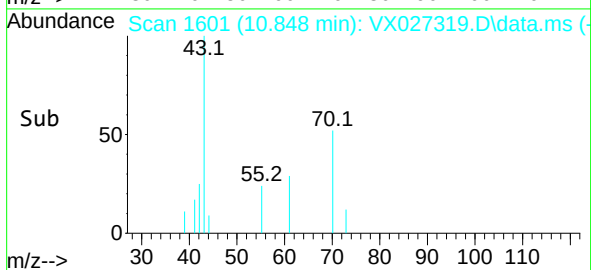
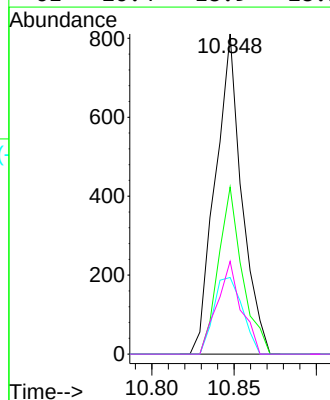
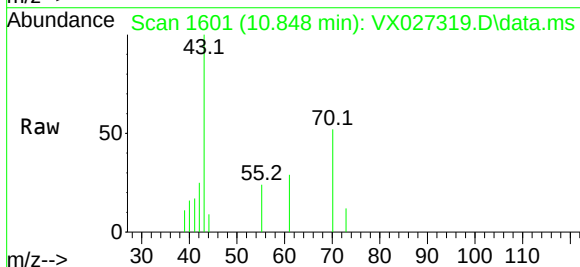
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

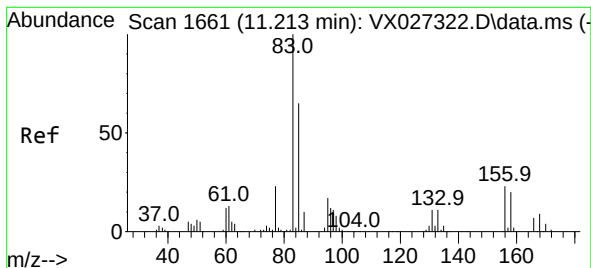
Tgt Ion:105 Resp: 2960
Ion Ratio Lower Upper
105 100
120 27.2 13.1 39.1



#74
N-ethyl acetate
Concen: 0.760 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 43 Resp: 907
Ion Ratio Lower Upper
43 100
70 47.1 32.9 49.3
55 25.9 18.3 27.5
61 26.4 18.9 28.3





#75

1,1,2-Tetrachloroethane

Concen: 1.029 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

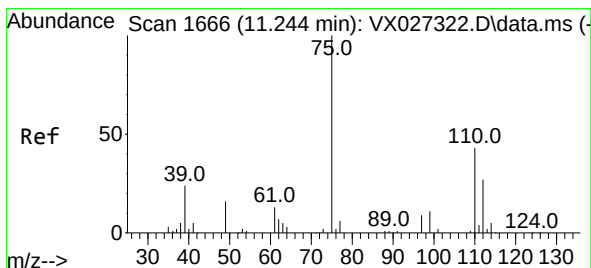
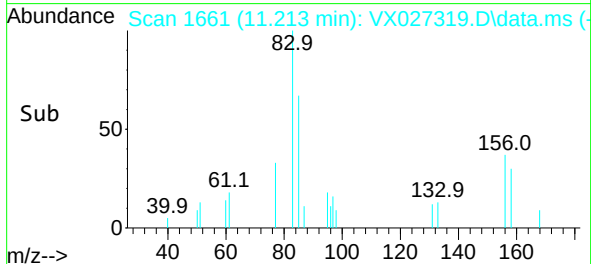
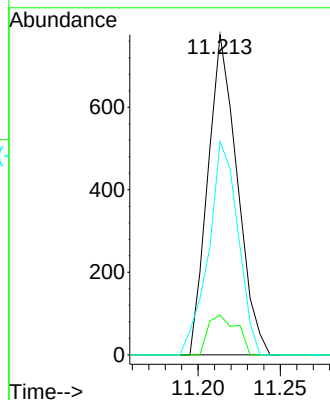
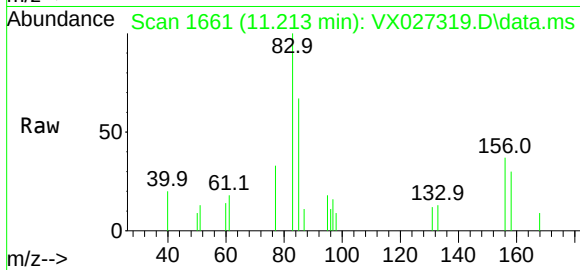
Tgt Ion: 83 Resp: 962

Ion Ratio Lower Upper

83 100

131 12.1 5.3 15.9

85 67.0 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 1.229 ug/l

RT: 11.244 min Scan# 1666

Delta R.T. -0.000 min

Lab File: VX027319.D

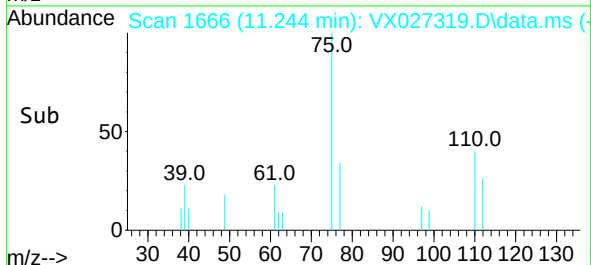
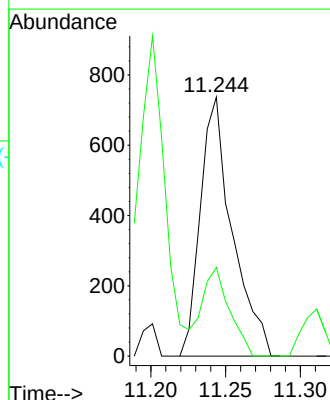
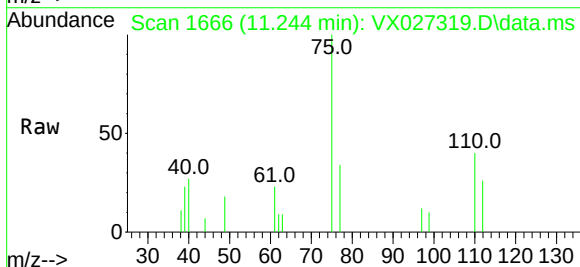
Acq: 07 Mar 2022 12:06

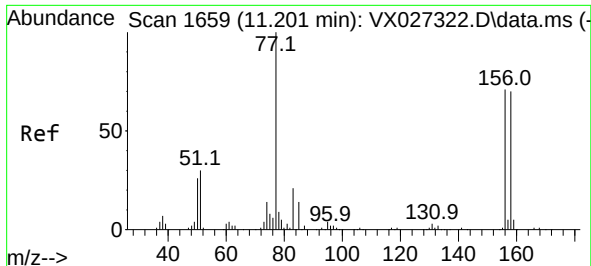
Tgt Ion: 75 Resp: 1093

Ion Ratio Lower Upper

75 100

77 29.5 18.3 54.8

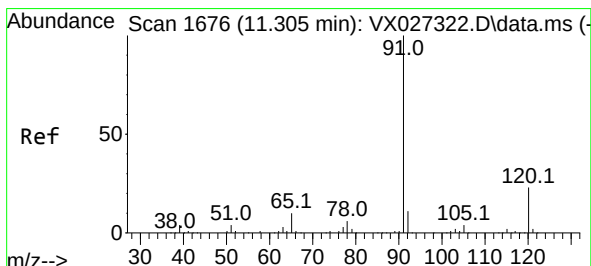
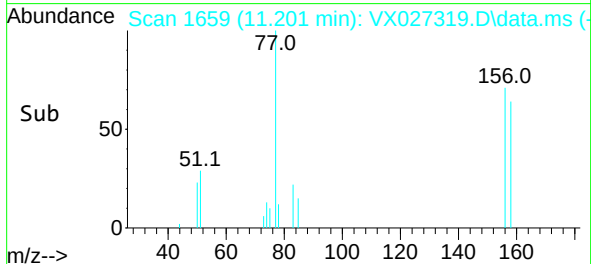
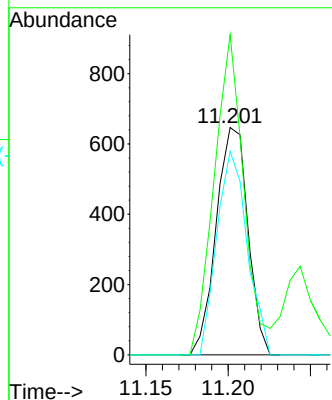
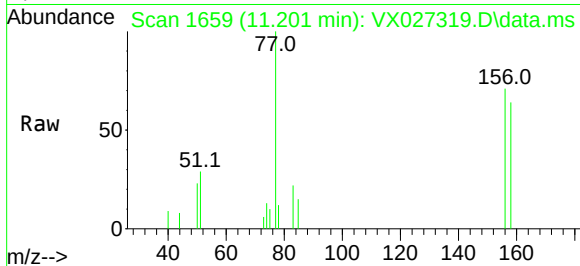




#77
Bromobenzene
Concen: 1.100 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

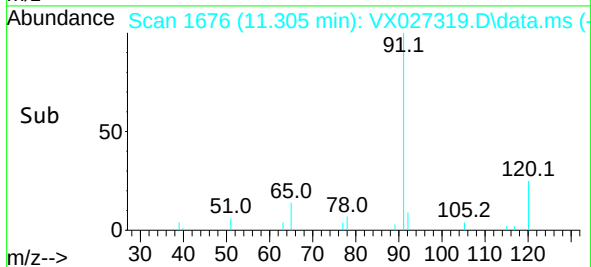
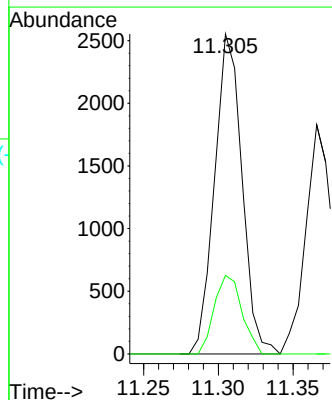
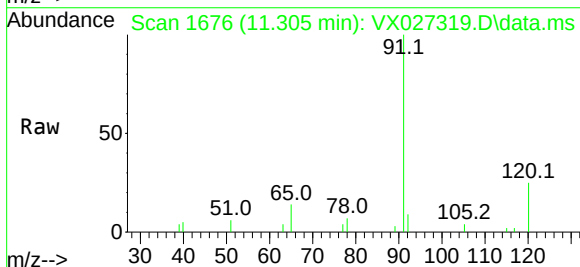
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

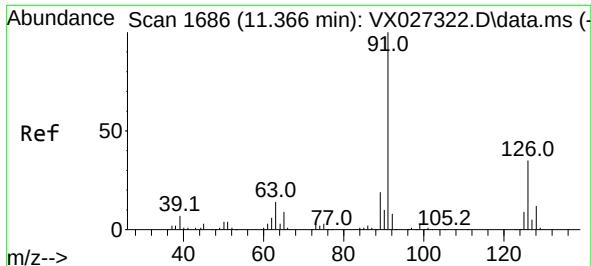
Tgt Ion:156 Resp: 867
Ion Ratio Lower Upper
156 100
77 132.4 84.5 253.4
158 85.8 48.1 144.4



#78
n-propylbenzene
Concen: 0.911 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 91 Resp: 3255
Ion Ratio Lower Upper
91 100
120 24.7 11.6 34.7





#79

2-Chlorotoluene

Concen: 1.038 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

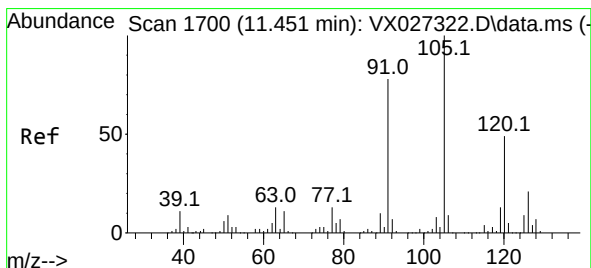
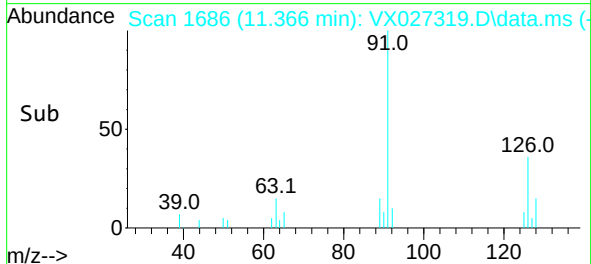
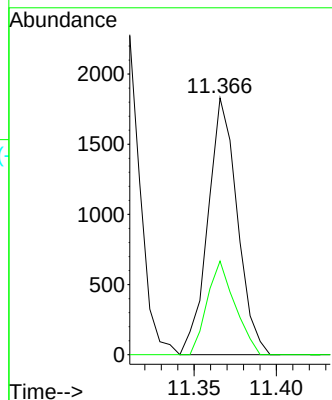
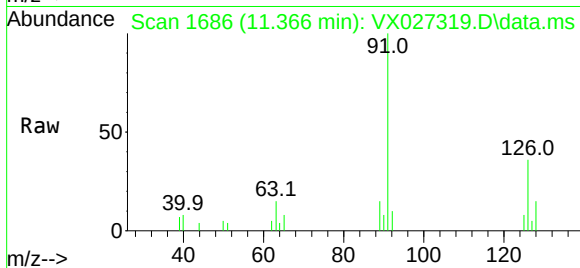
VSTDICC001

Tgt Ion: 91 Resp: 2274

Ion Ratio Lower Upper

91 100

126 34.3 16.4 49.2



#80

1,3,5-Trimethylbenzene

Concen: 1.024 ug/l

RT: 11.457 min Scan# 1701

Delta R.T. 0.006 min

Lab File: VX027319.D

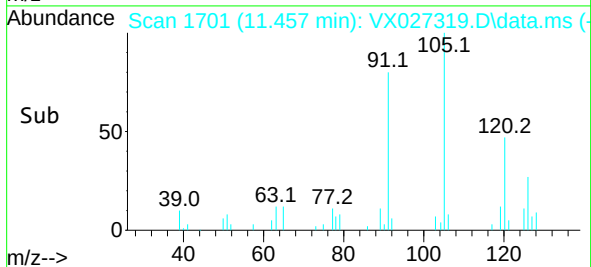
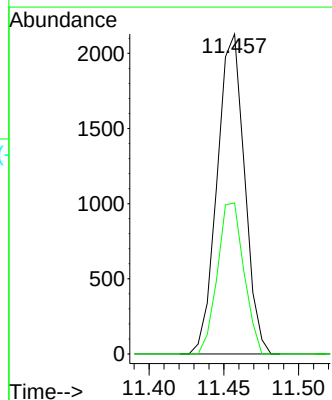
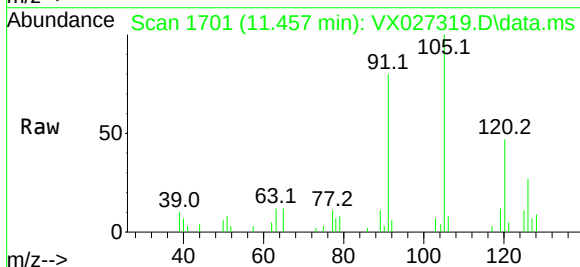
Acq: 07 Mar 2022 12:06

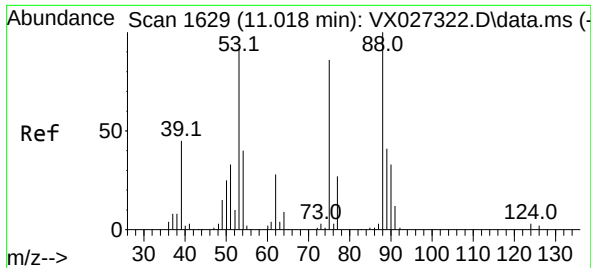
Tgt Ion: 105 Resp: 2707

Ion Ratio Lower Upper

105 100

120 45.5 24.0 72.0

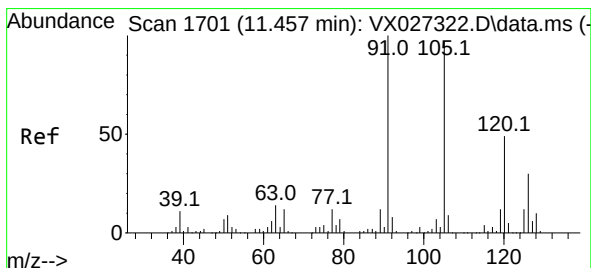
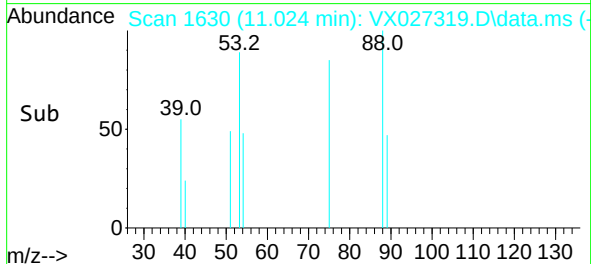
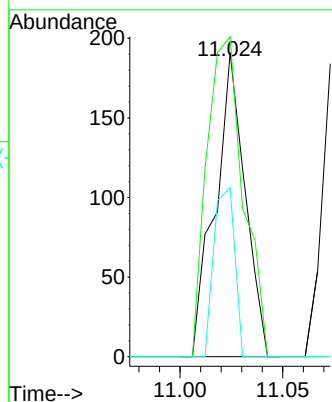
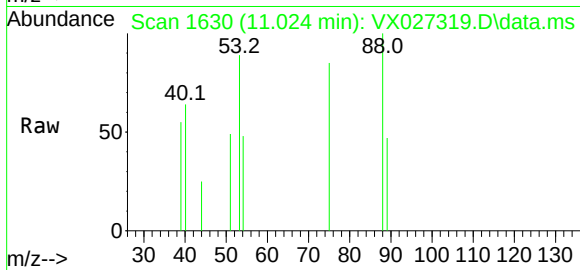




#81
trans-1,4-Dichloro-2-butene
Concen: 0.701 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

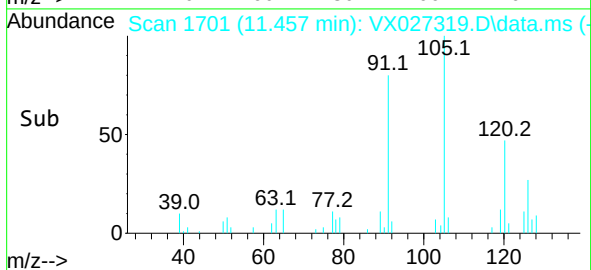
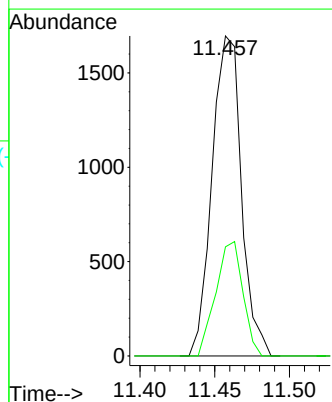
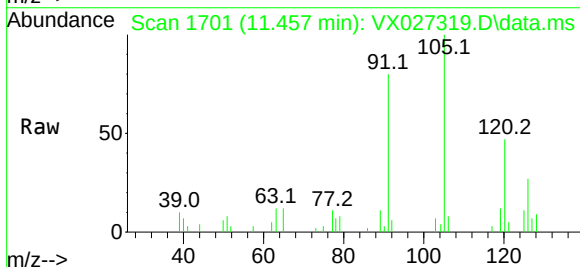
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

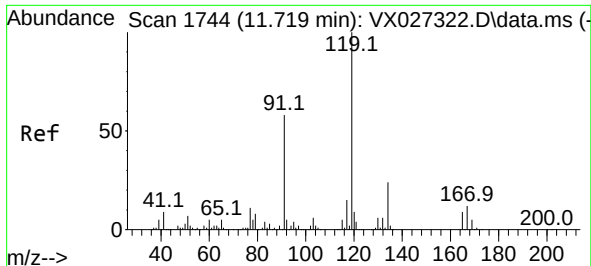
Tgt Ion: 75 Resp: 194
Ion Ratio Lower Upper
75 100
53 127.3 94.0 141.0
89 38.7 37.0 55.4



#82
4-Chlorotoluene
Concen: 0.924 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion: 91 Resp: 2314
Ion Ratio Lower Upper
91 100
126 32.9 14.1 42.4

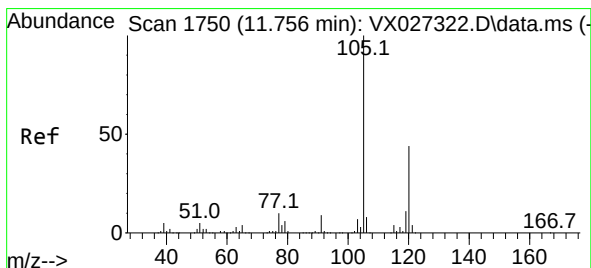
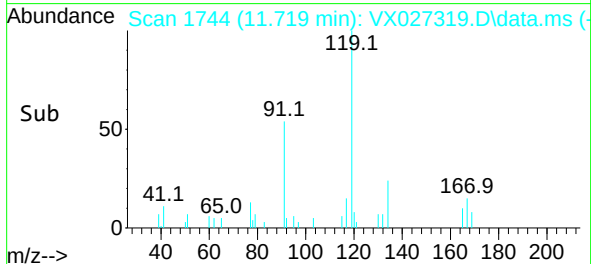
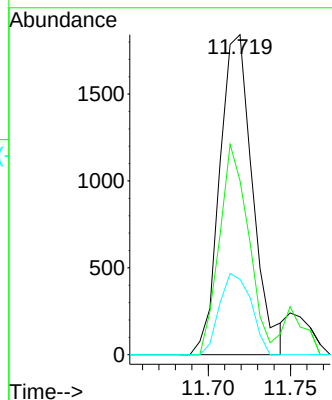
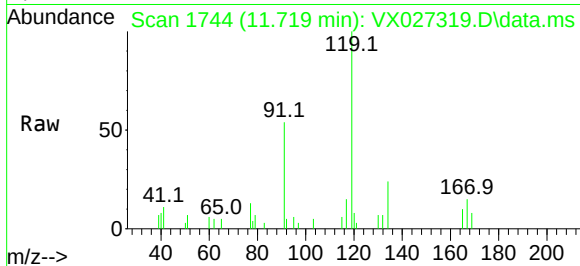




#83
tert-Butylbenzene
Concen: 0.996 ug/l
RT: 11.719 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

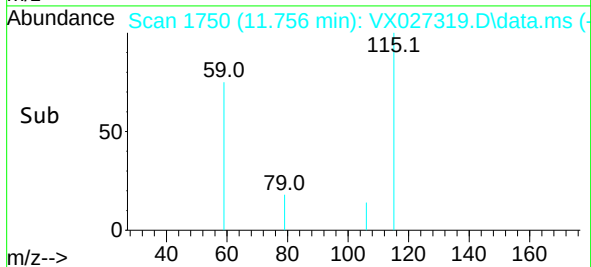
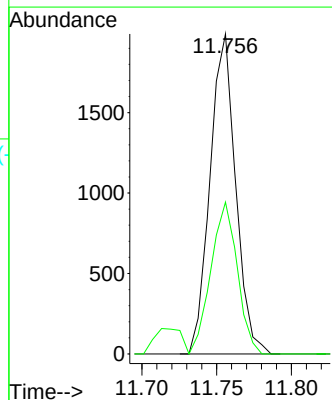
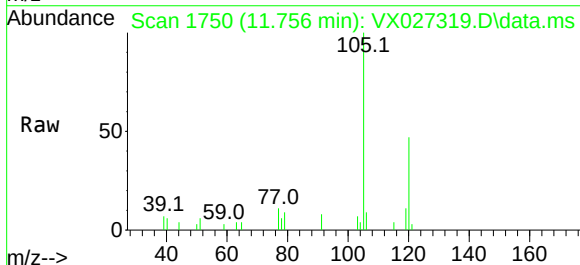
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

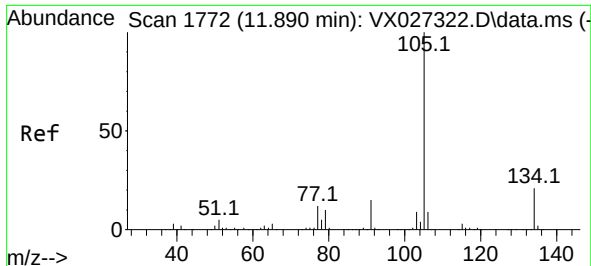
Tgt Ion:119 Resp: 2574
Ion Ratio Lower Upper
119 100
91 58.0 31.4 94.0
134 24.3 11.8 35.3



#84
1,2,4-Trimethylbenzene
Concen: 0.887 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion:105 Resp: 2367
Ion Ratio Lower Upper
105 100
120 48.9 21.9 65.5

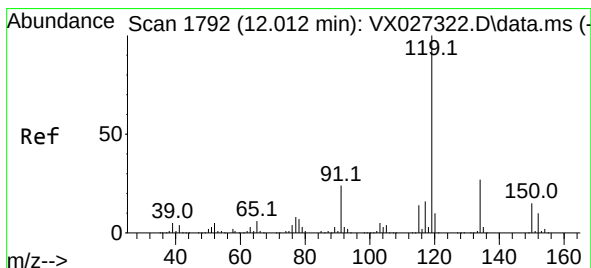
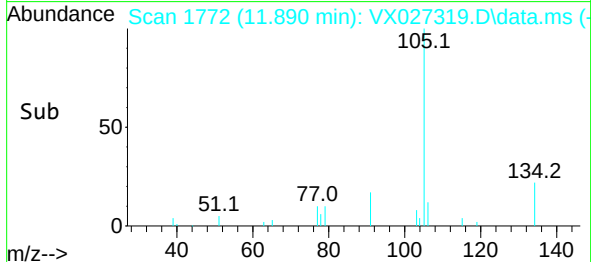
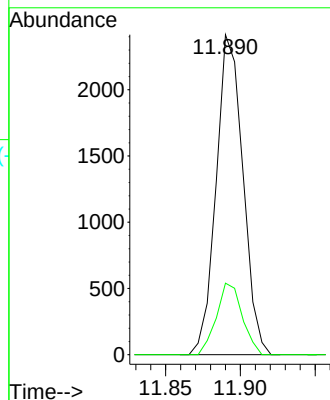
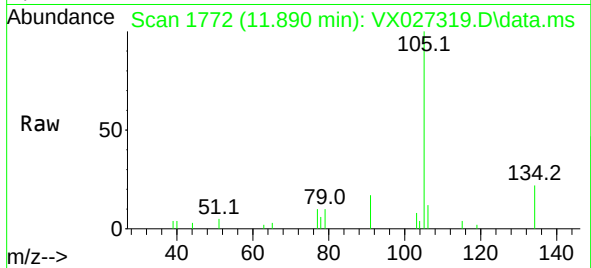




#85
 sec-Butylbenzene
 Concen: 0.932 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX027319.D
 Acq: 07 Mar 2022 12:06

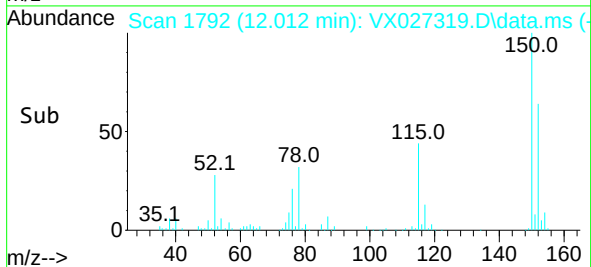
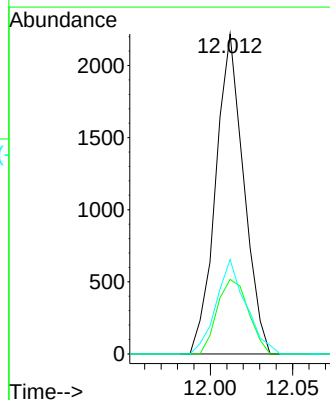
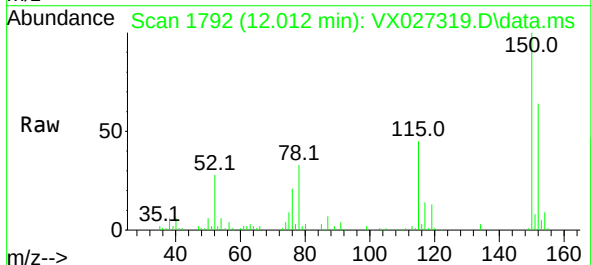
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

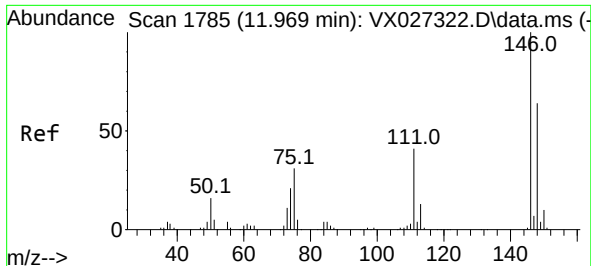
Tgt Ion:105 Resp: 3006
 Ion Ratio Lower Upper
 105 100
 134 21.5 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 0.951 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX027319.D
 Acq: 07 Mar 2022 12:06

Tgt Ion:119 Resp: 2626
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.0 39.0
 91 31.3 12.6 37.6

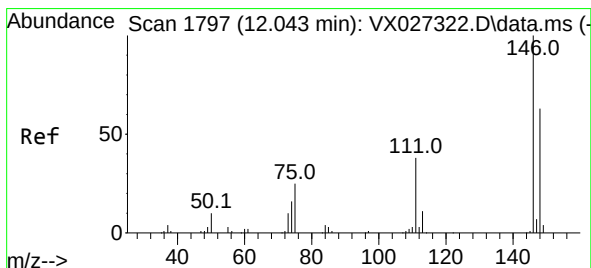
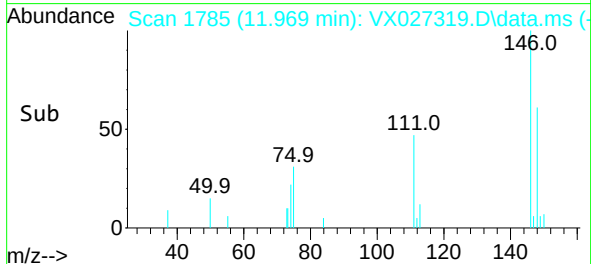
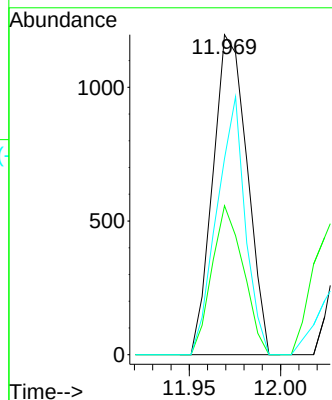
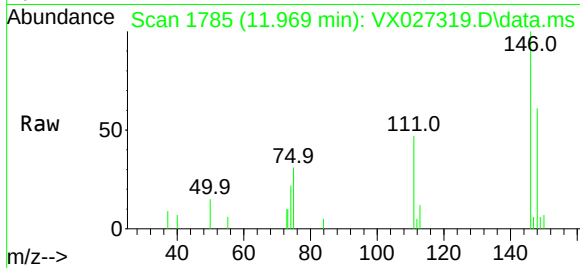




#87
1,3-Dichlorobenzene
Concen: 1.052 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

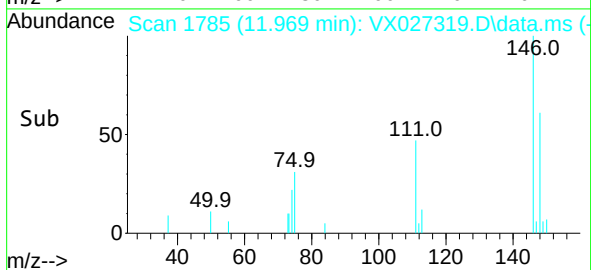
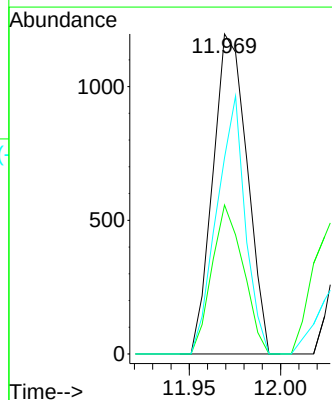
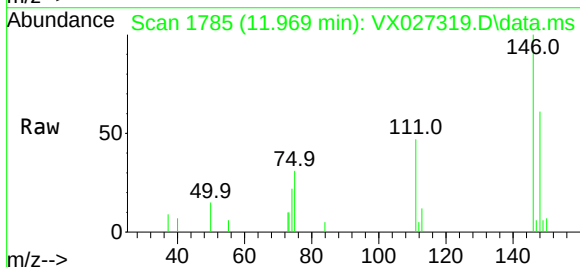
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

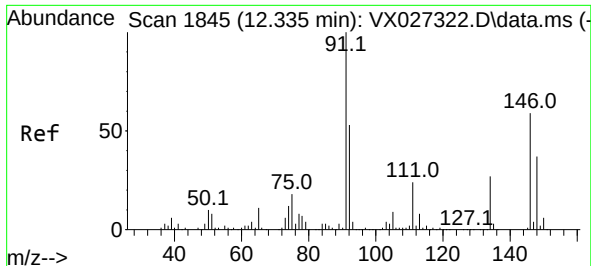
Tgt Ion:146 Resp: 1557
Ion Ratio Lower Upper
146 100
111 42.8 21.3 63.7
148 67.1 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 1.025 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.073 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion:146 Resp: 1557
Ion Ratio Lower Upper
146 100
111 42.8 20.2 60.6
148 67.1 31.4 94.0





#89

n-Butylbenzene

Concen: 0.954 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX027319.D

Acq: 07 Mar 2022 12:06

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

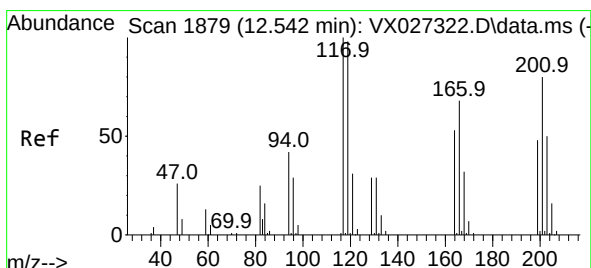
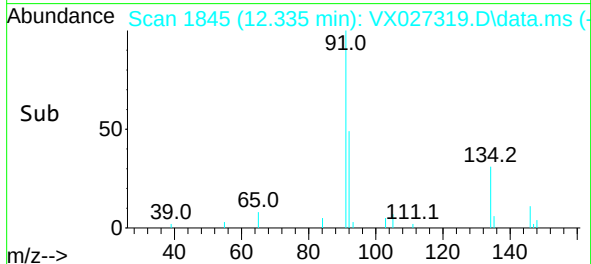
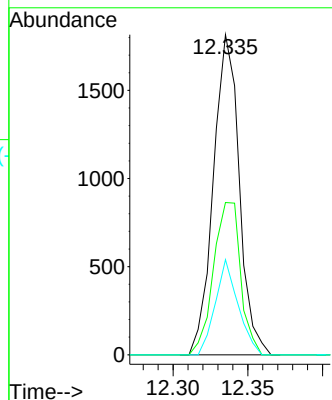
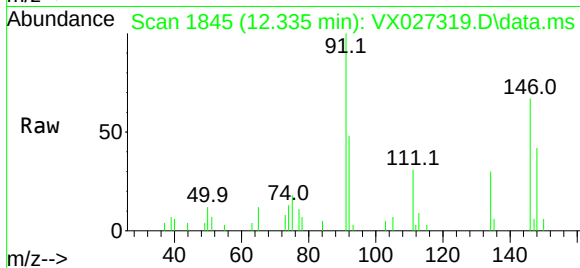
Tgt Ion: 91 Resp: 2184

Ion Ratio Lower Upper

91 100

92 50.0 27.2 81.6

134 26.2 13.1 39.1



#90

Hexachloroethane

Concen: 0.881 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX027319.D

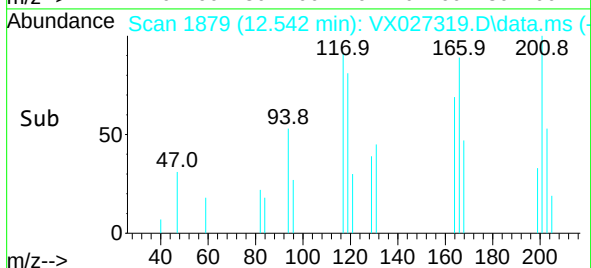
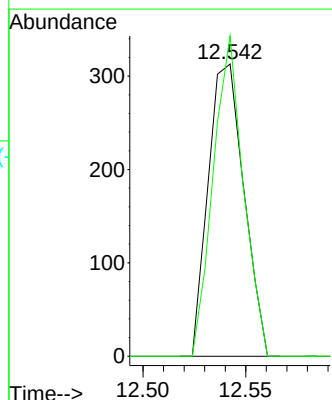
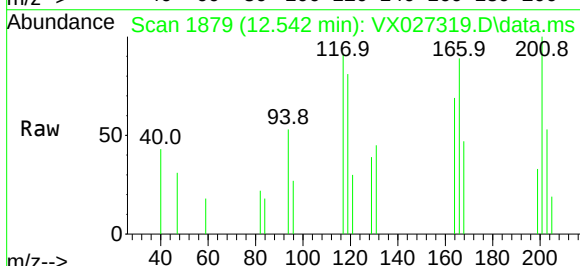
Acq: 07 Mar 2022 12:06

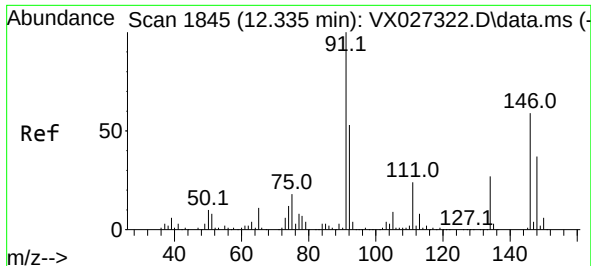
Tgt Ion: 117 Resp: 377

Ion Ratio Lower Upper

117 100

201 92.8 35.6 106.8

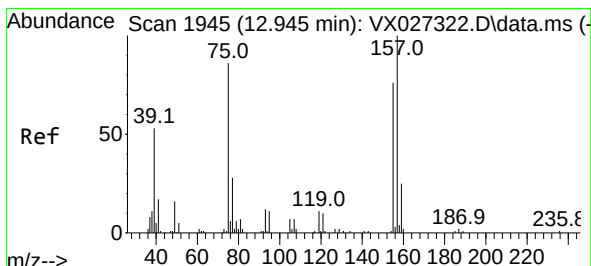
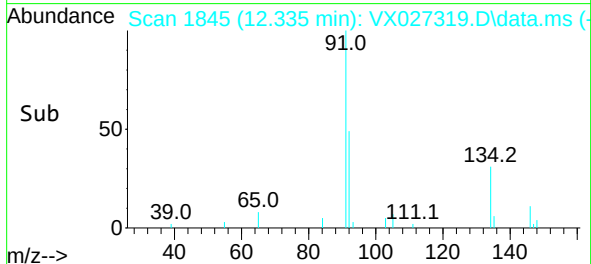
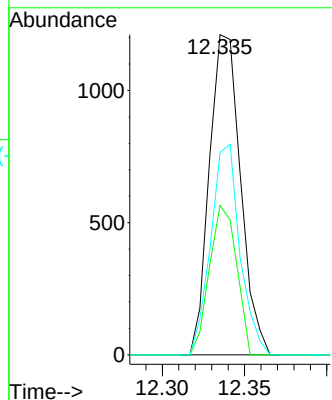
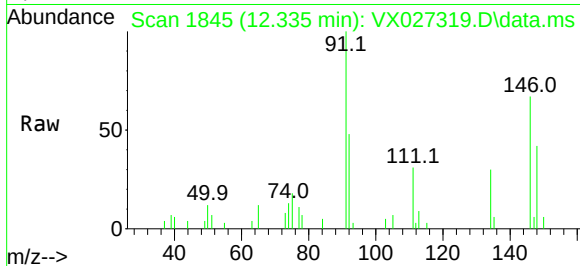




#91
 1,2-Dichlorobenzene
 Concen: 1.104 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX027319.D
 Acq: 07 Mar 2022 12:06

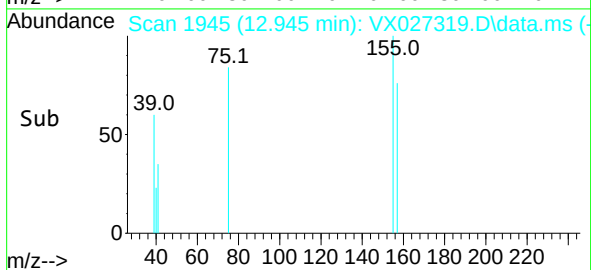
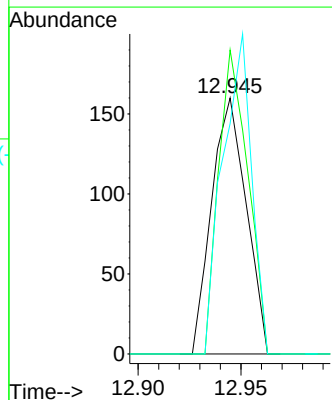
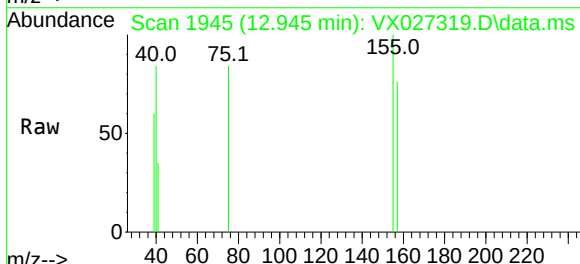
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

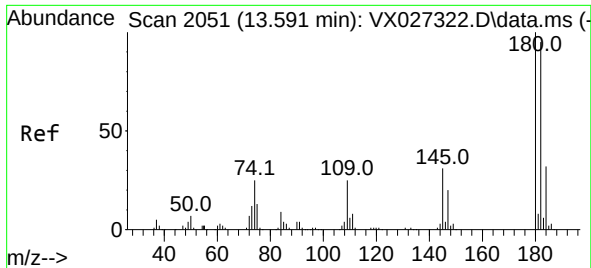
Tgt Ion:146 Resp: 1594
 Ion Ratio Lower Upper
 146 100
 111 40.5 21.8 65.3
 148 61.5 32.0 96.2



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.860 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX027319.D
 Acq: 07 Mar 2022 12:06

Tgt Ion: 75 Resp: 187
 Ion Ratio Lower Upper
 75 100
 155 101.1 40.0 119.9
 157 104.3 51.6 154.8

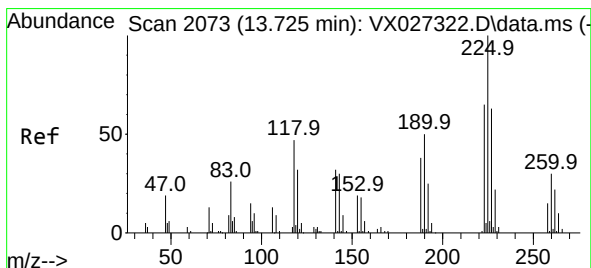
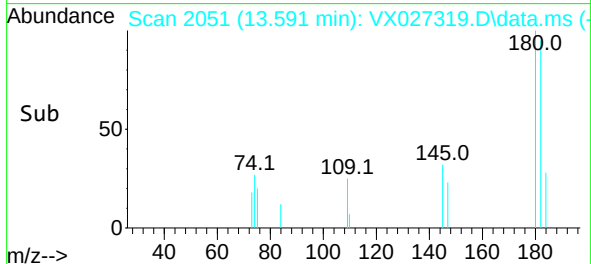
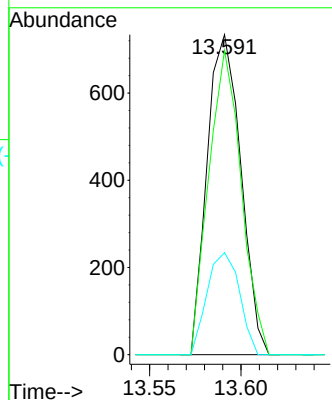
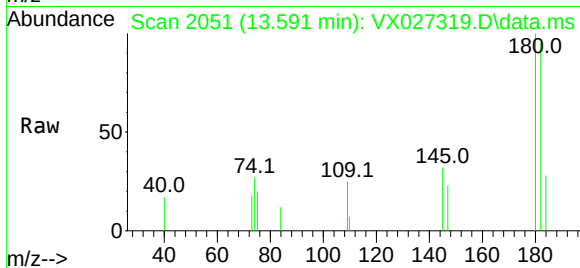




#93
1,2,4-Trichlorobenzene
Concen: 1.030 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

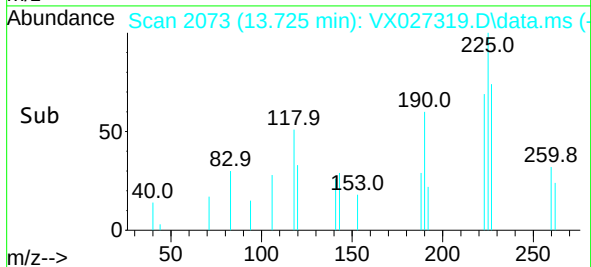
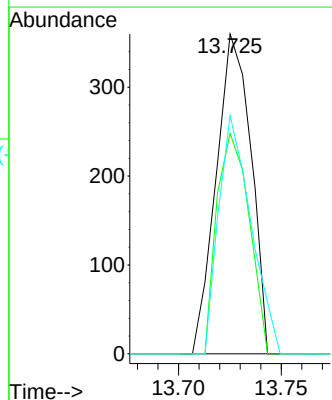
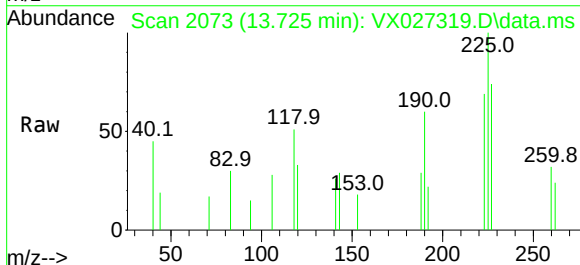
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

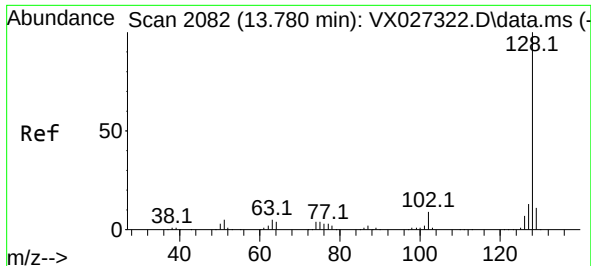
Tgt Ion:180 Resp: 942
Ion Ratio Lower Upper
180 100
182 91.8 46.7 140.0
145 30.6 16.3 48.8



#94
Hexachlorobutadiene
Concen: 1.118 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

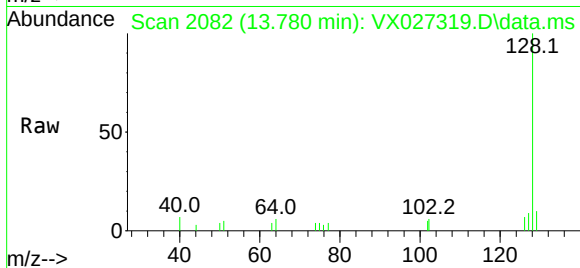
Tgt Ion:225 Resp: 423
Ion Ratio Lower Upper
225 100
223 64.1 32.0 96.0
227 69.5 32.3 96.9



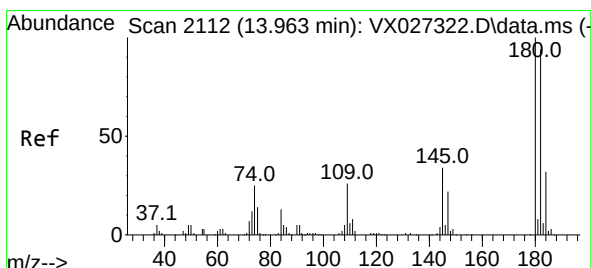
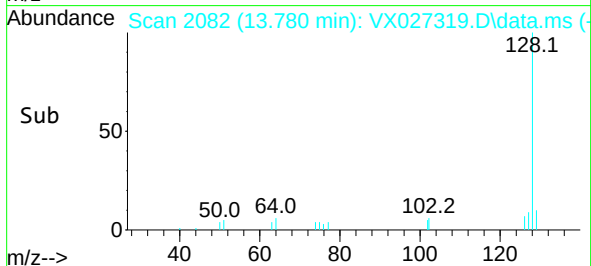
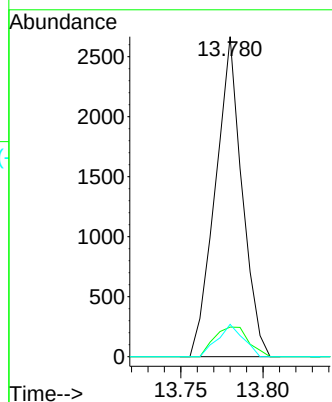


#95
Naphthalene
Concen: 0.972 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion:	128	Resp:	3010
Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.3	15.5
129	9.7	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.951 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027319.D
Acq: 07 Mar 2022 12:06

Tgt Ion:	180	Resp:	872
Ion	Ratio	Lower	Upper
180	100		
182	106.3	47.2	141.6
145	35.3	17.5	52.5

