

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
 Data File : VX022532.D
 Acq On : 07 Jun 2021 13:39
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

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 6/8/2021 6:58:12 PM

Quant Time: Jun 07 14:10:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 12:49:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	67207	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	140897	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	125545	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51000	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#

Target Compounds

					Qvalue	
2) Dichlorodifluoromethane	1.172	85	690	0.842	ug/l	88
3) Chloromethane	1.294	50	872	0.984	ug/l #	87
4) Vinyl Chloride	1.374	62	853	0.919	ug/l #	77
6) Chloroethane	1.685	64	636	1.147	ug/l	98
7) Trichlorofluoromethane	1.886	101	1408	1.049	ug/l	83
8) Diethyl Ether	2.136	74	480	0.839	ug/l #	1
9) 1,1,2-Trichlorotrifluo...	2.331	101	928	1.157	ug/l #	86
12) 1,1-Dichloroethene	2.325	96	949	1.218	ug/l #	68
14) Allyl chloride	2.666	41	1437	0.997	ug/l #	90
15) Acrylonitrile	3.081	53	2524	5.260	ug/l	96
16) Acetone	2.386	43	3020	6.506	ug/l	94
17) Carbon Disulfide	2.514	76	2690	1.336	ug/l #	93
18) Methyl Acetate	2.715	43	1478	1.183	ug/l #	89
19) Methyl tert-butyl Ether	3.123	73	2470	0.926	ug/l	98
20) Methylene Chloride	2.794	84	1396	1.373	ug/l #	94
21) trans-1,2-Dichloroethene	3.093	96	1083	1.276	ug/l	86
22) Diisopropyl ether	3.770	45	2786	1.002	ug/l #	92
23) Vinyl Acetate	3.733	43	12338	4.605	ug/l #	92
24) 1,1-Dichloroethane	3.617	63	1686	1.037	ug/l #	81
25) 2-Butanone	4.568	43	4167	5.541	ug/l	97
26) 2,2-Dichloropropane	4.483	77	1170	0.824	ug/l #	70
27) cis-1,2-Dichloroethene	4.495	96	1100	1.071	ug/l #	18
28) Bromochloromethane	4.910	49	939	1.189	ug/l #	78
29) Tetrahydrofuran	5.031	42	2446	5.444	ug/l #	60
30) Chloroform	5.105	83	1663	0.995	ug/l #	80
32) 1,1,1-Trichloroethane	5.403	97	1237	0.871	ug/l #	49
36) 1,1-Dichloropropene	5.702	75	1341	1.020	ug/l	91
37) Ethyl Acetate	4.739	43	1552	0.954	ug/l #	81
38) Carbon Tetrachloride	5.684	117	876m	0.697	ug/l	
39) Methylcyclohexane	7.379	83	1573	1.059	ug/l #	83
40) Benzene	6.043	78	3836	0.949	ug/l	100
41) Methacrylonitrile	4.934	41	950	1.095	ug/l #	66
42) 1,2-Dichloroethane	6.098	62	1493	1.047	ug/l #	73
43) Isopropyl Acetate	6.354	43	2415	0.910	ug/l #	84
44) Trichloroethene	7.135	130	972	0.978	ug/l	76
45) 1,2-Dichloropropane	7.434	63	854	0.832	ug/l	98

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 12:49:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.592	93	698	1.007	ug/l #	84
47) Bromodichloromethane	7.830	83	983	0.716	ug/l #	82
48) Methyl methacrylate	7.702	41	1140	0.933	ug/l	90
49) 1,4-Dioxane	7.671	88	474	19.884	ug/l #	86
51) 4-Methyl-2-Pentanone	8.580	43	7211	4.515	ug/l	92
52) Toluene	8.726	92	2641	1.039	ug/l	78
53) t-1,3-Dichloropropene	8.988	75	1230	0.773	ug/l #	71
54) cis-1,3-Dichloropropene	8.372	75	1138	0.663	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	755	0.732	ug/l	88
56) Ethyl methacrylate	9.116	69	1338	0.803	ug/l #	74
57) 1,3-Dichloropropane	9.311	76	1579	0.890	ug/l	91
58) 2-Chloroethyl Vinyl ether	8.244	63	6286	6.906	ug/l	92
59) 2-Hexanone	9.433	43	5438	4.518	ug/l	83
60) Dibromochloromethane	9.525	129	552	0.564	ug/l	90
61) 1,2-Dibromoethane	9.622	107	1055	1.025	ug/l	82
64) Tetrachloroethene	9.275	164	915	1.102	ug/l #	84
65) Chlorobenzene	10.085	112	2442	0.934	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.171	131	588	0.654	ug/l #	59
67) Ethyl Benzene	10.195	91	4228	0.876	ug/l	89
68) m/p-Xylenes	10.305	106	3073	1.690	ug/l	99
69) o-Xylene	10.646	106	1358	0.768	ug/l	77
70) Styrene	10.659	104	2371	0.818	ug/l	97
71) Bromoform	10.799	173	291	0.481	ug/l #	69
73) Isopropylbenzene	10.969	105	3724	0.861	ug/l	98
74) N-amyl acetate	10.848	43	1877	0.899	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.219	83	1284	0.887	ug/l	91
76) 1,2,3-Trichloropropane	11.238	75	1049m	0.824	ug/l	
77) Bromobenzene	11.201	156	877	0.963	ug/l	76
78) n-propylbenzene	11.311	91	4802	0.948	ug/l	95
79) 2-Chlorotoluene	11.366	91	2713	0.885	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	3466	0.969	ug/l	98
82) 4-Chlorotoluene	11.457	91	3050	0.859	ug/l	99
83) tert-Butylbenzene	11.719	119	2713	0.795	ug/l	79
84) 1,2,4-Trimethylbenzene	11.756	105	3188	0.884	ug/l	97
85) sec-Butylbenzene	11.890	105	3951	0.908	ug/l	96
86) p-Isopropyltoluene	12.012	119	3189	0.869	ug/l	88
87) 1,3-Dichlorobenzene	11.969	146	1742	0.990	ug/l	93
88) 1,4-Dichlorobenzene	12.042	146	2082m	1.144	ug/l	
89) n-Butylbenzene	12.335	91	3167	0.929	ug/l	96
90) Hexachloroethane	12.536	117	360	0.610	ug/l	85
91) 1,2-Dichlorobenzene	12.335	146	1497	0.886	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	12.945	75	131	0.427	ug/l	57
93) 1,2,4-Trichlorobenzene	13.591	180	1076	1.059	ug/l	85
94) Hexachlorobutadiene	13.731	225	400	1.021	ug/l	94
95) Naphthalene	13.780	128	3441	0.859	ug/l	96
96) 1,2,3-Trichlorobenzene	13.963	180	998	0.971	ug/l	94

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

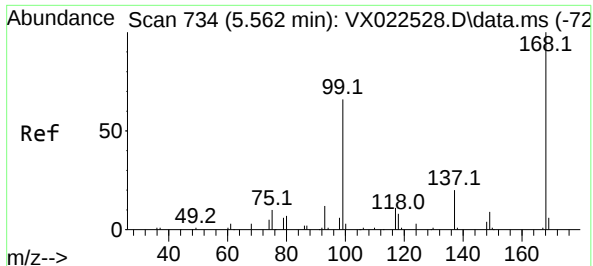
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Abundance

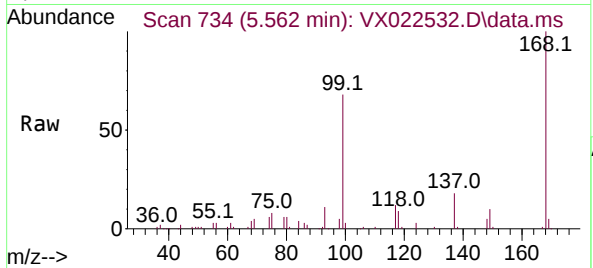
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Time-->

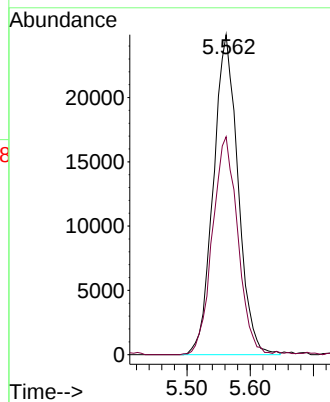
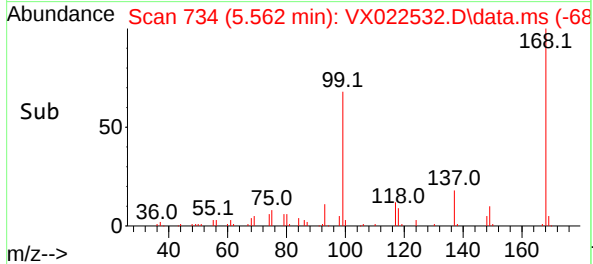
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Vinyl Chloride, T
Chloroethane, T
Trichlorofluoromethane, T
Diethyl Ether, T
1,1,1-Trichloroethane, T
Carbon Disulfide, T
Methyl Chloride, T
1,1,1-Trichloroethane, T
1,1-Dichloroethane, P
Diisopropyl ether, T
1,2-Dichloropropane, T
Ethyl Acetate, T
Isopropyl Chloride, T
Chlorobenzene, T
1,1,1-Trichloroethane, T
Carbon tetrachloride, T
Benzene, TM
Isopropyl Acetate, T
1,4-Difluorobenzene, I
Trichloroethene, TM
Methyl Chloroform, T
Dichloroacetylene, T
Bromochloromethane, T
cis-1,3-Dichloropropene, T
4-Methyl-2-Pentanone, T
Toluene, CM
1,3-Dichloropropene, T
Ethyl Chloride, T
1,2-Dichloroethane, T
Dibromomethane, T
1,2-Dichloroethane, T
1,4-Dichlorobenzene, T
1,4-Dichlorobenzene-d4, I
p-Isopropyltoluene, T
Hexachloroethane, T
1,2-Dibromo-3-Chloropropane, T
1,2,4-Trichlorobenzene, T
Hexachlorocyclopentadiene, I
1,2,3-Trichlorobenzene, T



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



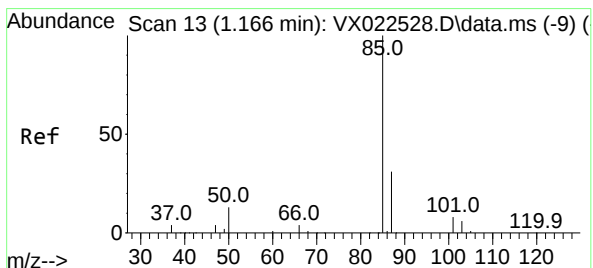
Tgt Ion: 168 Resp: 67207
Ion Ratio Lower Upper
168 100
99 68.1 45.8 68.6



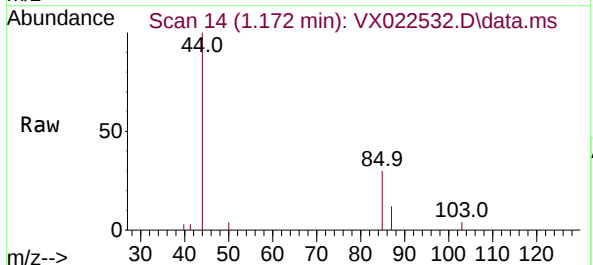
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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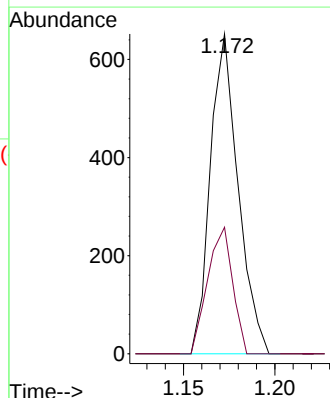
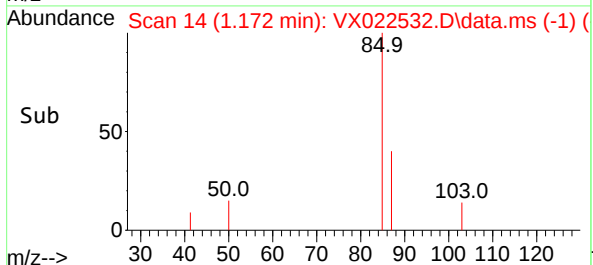
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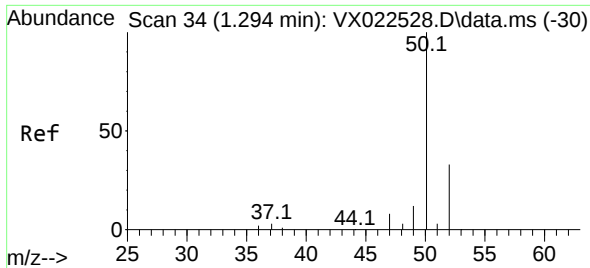


#2
Dichlorodifluoromethane
Concen: 0.842 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



Tgt Ion: 85 Resp: 690
Ion Ratio Lower Upper
85 100
87 39.6 16.4 49.2





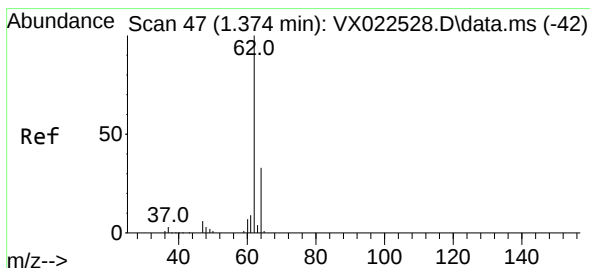
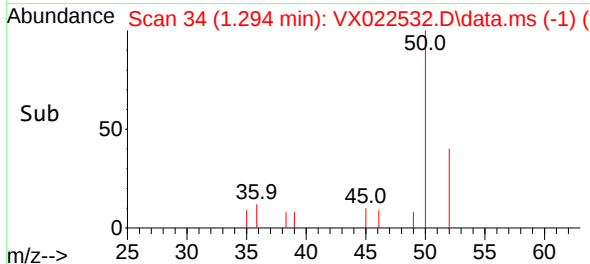
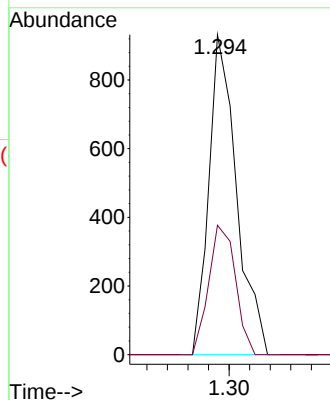
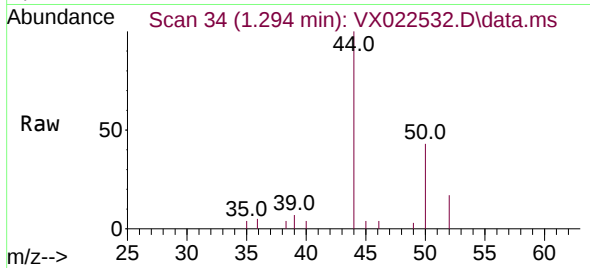
#3
Chloromethane
Concen: 0.984 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 50 Resp: 872
Ion Ratio Lower Upper
50 100
52 40.5 26.4 39.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

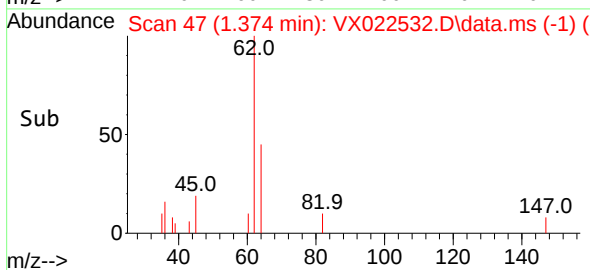
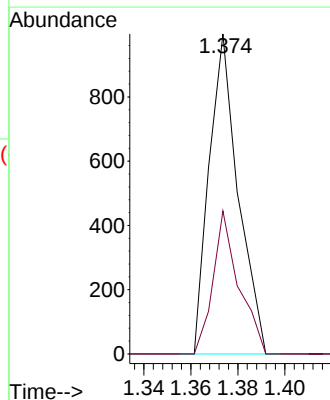
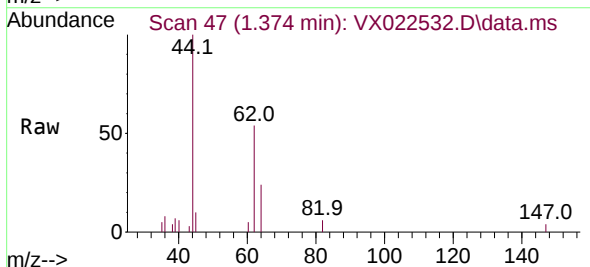
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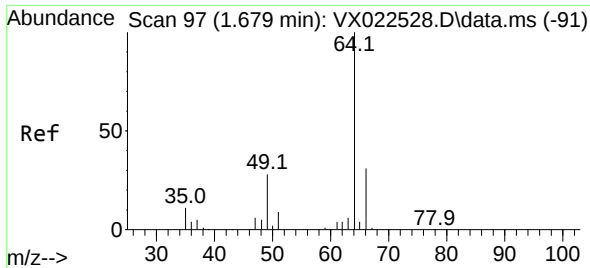
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#4
Vinyl Chloride
Concen: 0.919 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 62 Resp: 853
Ion Ratio Lower Upper
62 100
64 44.7 25.7 38.5#





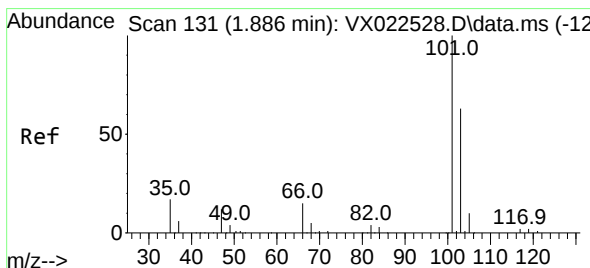
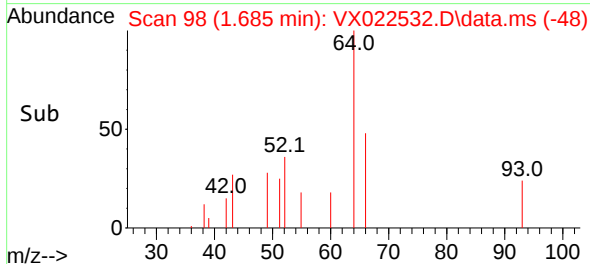
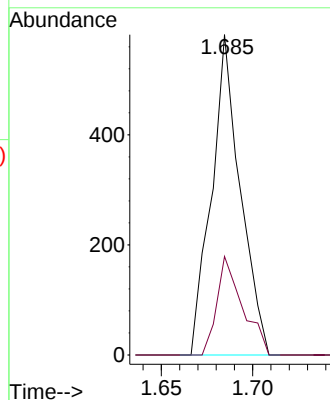
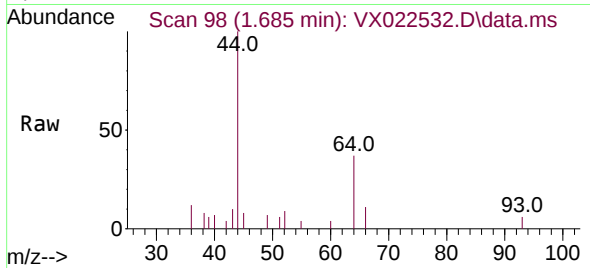
#6
Chloroethane
Concen: 1.147 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 64 Resp: 636
Ion Ratio Lower Upper
64 100
66 30.8 25.4 38.0

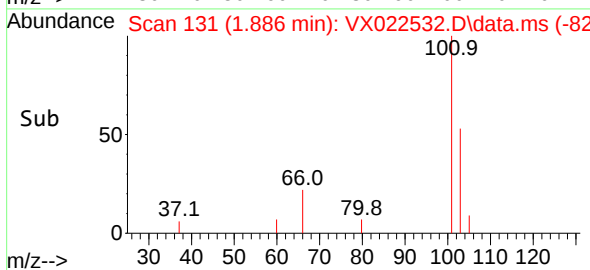
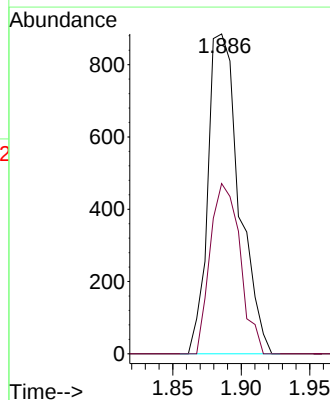
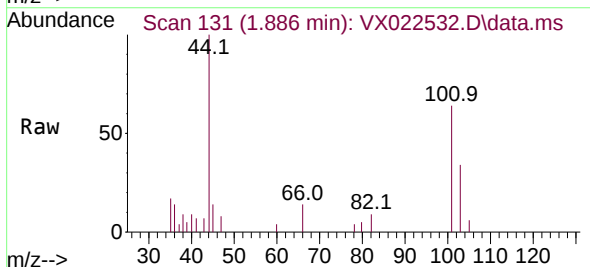
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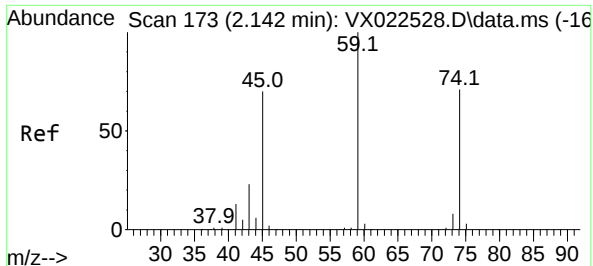
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#7
Trichlorofluoromethane
Concen: 1.049 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

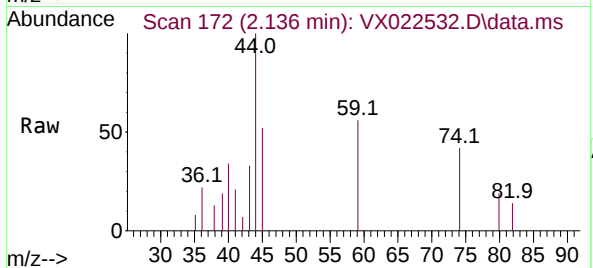
Tgt Ion: 101 Resp: 1408
Ion Ratio Lower Upper
101 100
103 53.2 53.2 79.8





#8
Diethyl Ether
Concen: 0.839 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

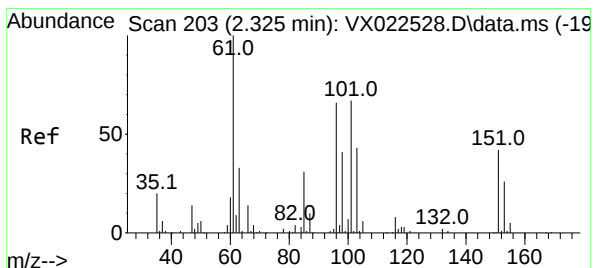
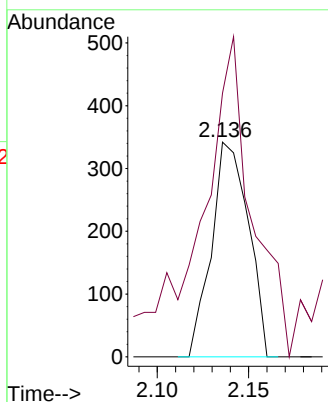
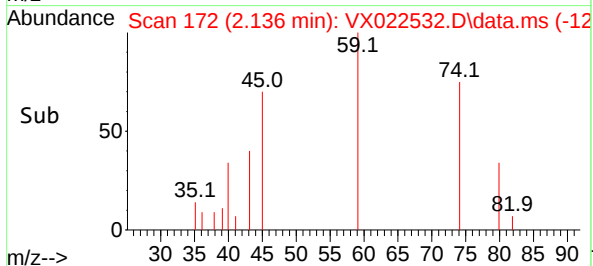
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



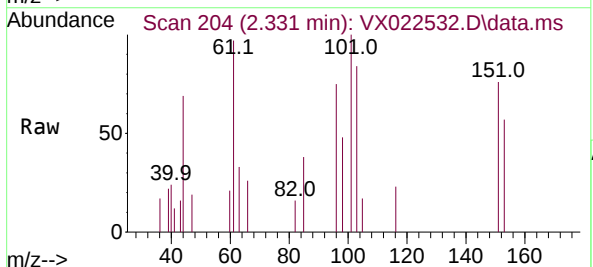
Tgt Ion: 74 Resp: 480
Ion Ratio Lower Upper
74 100
45 204.4 44.5 133.5#

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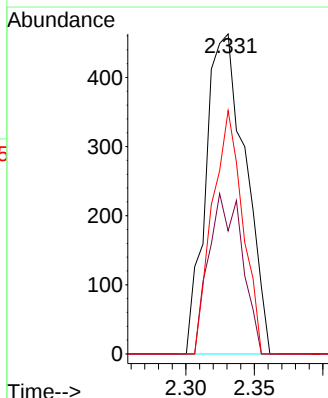
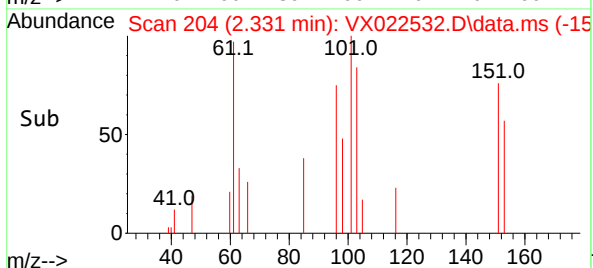
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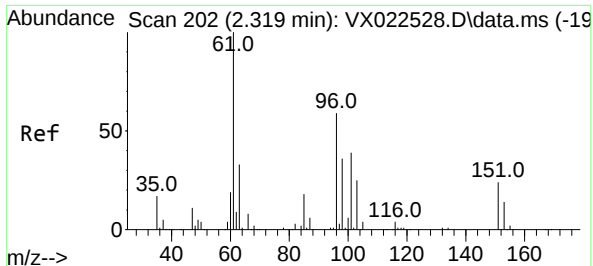


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.157 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



Tgt Ion: 101 Resp: 928
Ion Ratio Lower Upper
101 100
85 42.3 34.9 52.3
151 58.3 61.4 92.2#





#12

1,1-Dichloroethene

Concen: 1.218 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX022532.D

Acq: 07 Jun 2021 13:39

Tgt Ion:	96	Resp:	949
Ion	Ratio	Lower	Upper
96	100		
61	107.7	124.6	187.0#
98	48.1	50.6	76.0#

Instrument :

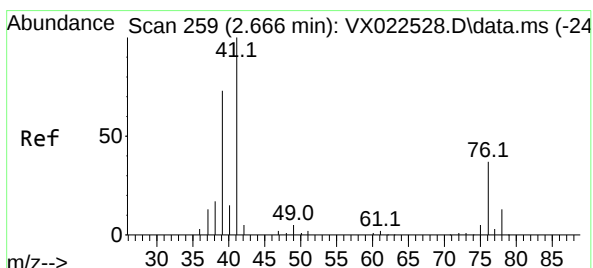
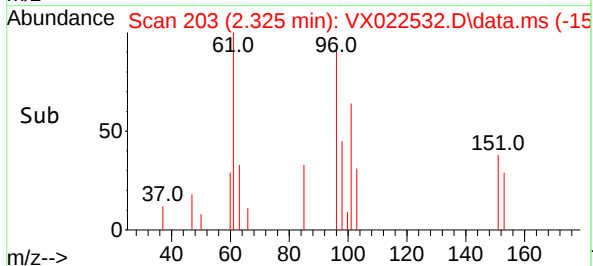
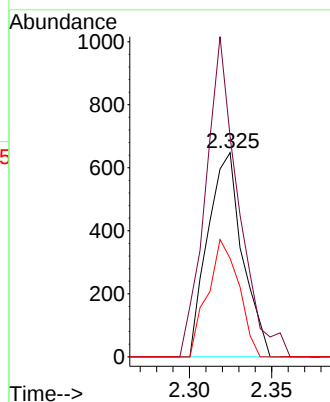
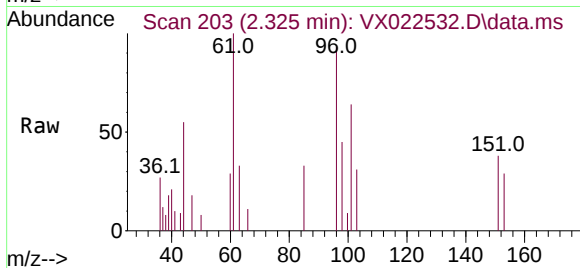
MSVOA_X

ClientSampleId :

VSTDIC001

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#14

Allyl chloride

Concen: 0.997 ug/l

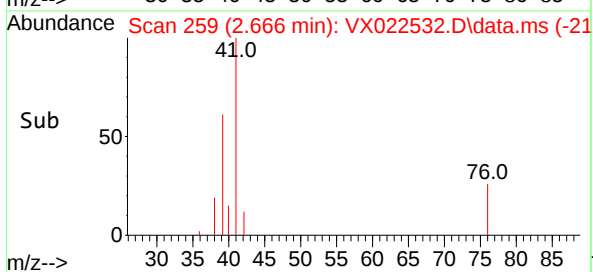
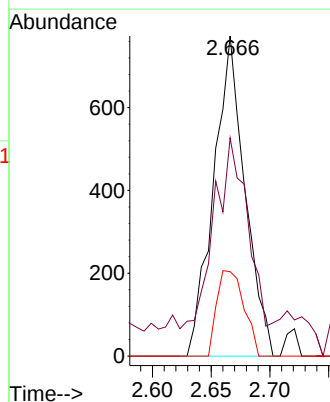
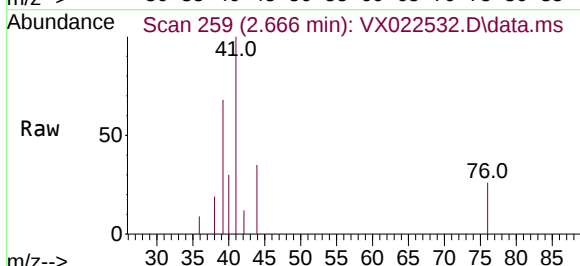
RT: 2.666 min Scan# 259

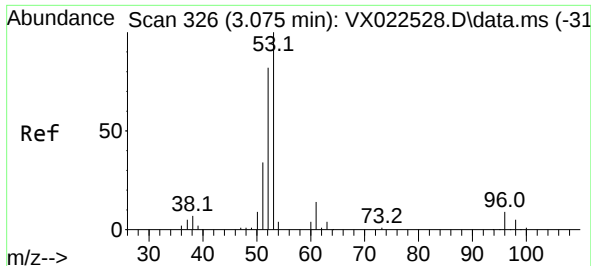
Delta R.T. -0.000 min

Lab File: VX022532.D

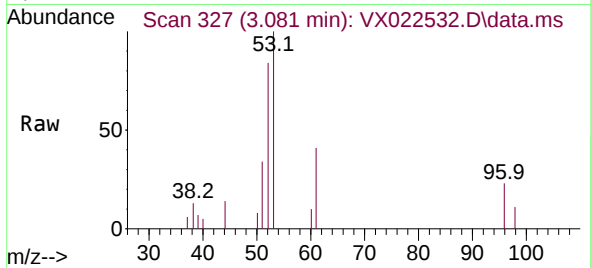
Acq: 07 Jun 2021 13:39

Tgt Ion:	41	Resp:	1437
Ion	Ratio	Lower	Upper
41	100		
39	63.2	51.6	77.4
76	23.0	30.5	45.7#

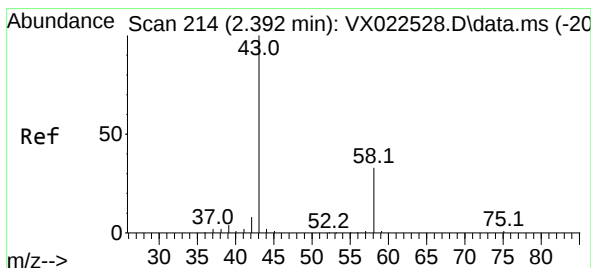
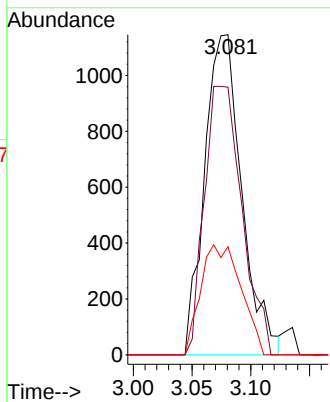
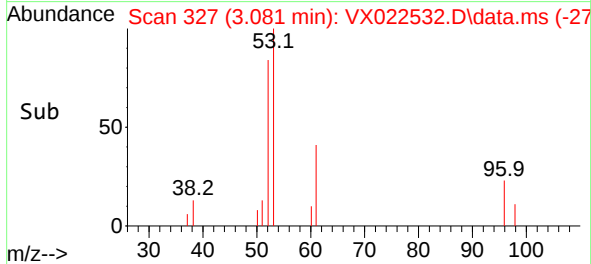




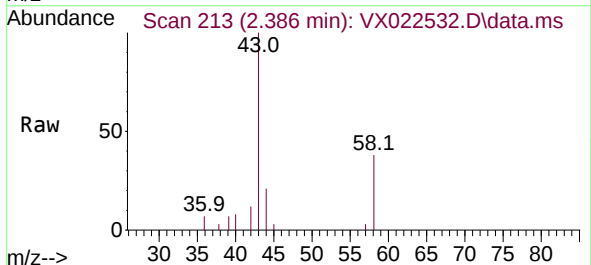
#15
Acrylonitrile
Concen: 5.260 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



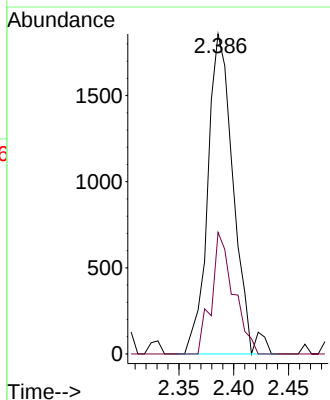
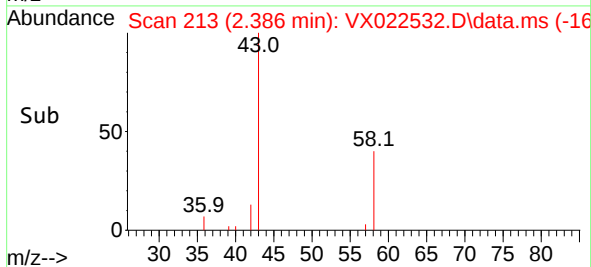
Tgt Ion: 53 Resp: 2524
Ion Ratio Lower Upper
53 100
52 84.9 65.3 97.9
51 37.3 28.2 42.2



#16
Acetone
Concen: 6.506 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



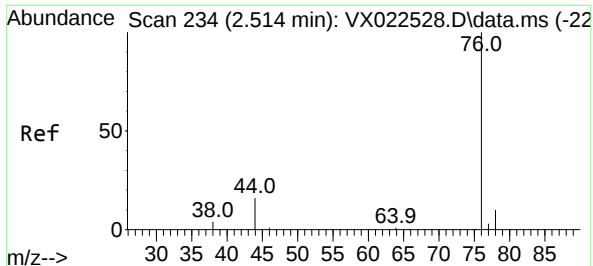
Tgt Ion: 43 Resp: 3020
Ion Ratio Lower Upper
43 100
58 38.0 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

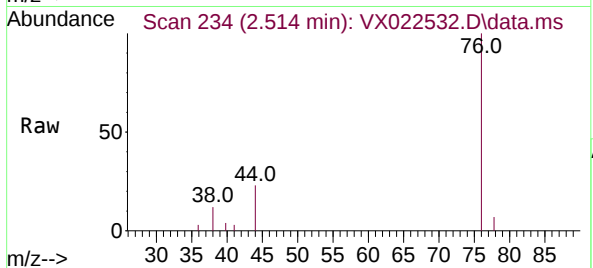
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#17
Carbon Disulfide
Concen: 1.336 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

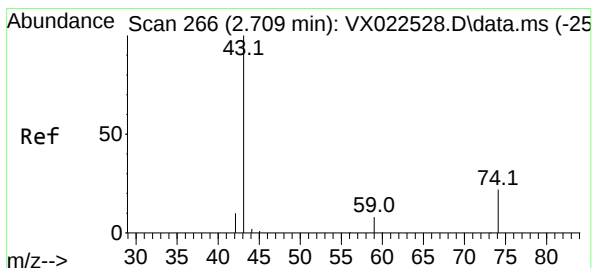
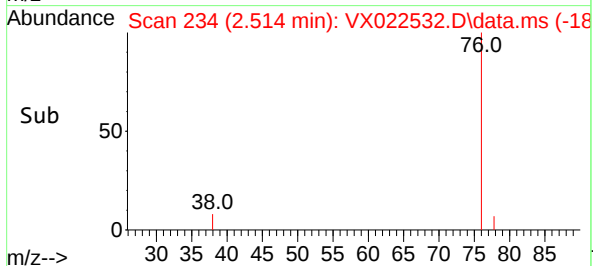
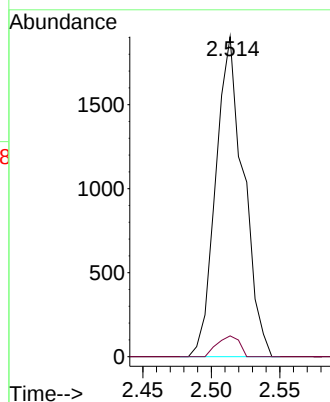
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



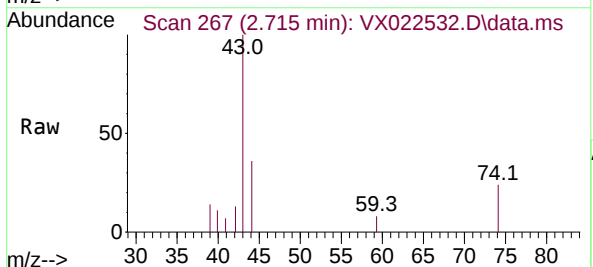
Tgt Ion: 76 Resp: 2690
Ion Ratio Lower Upper
76 100
78 6.5 7.2 10.8#

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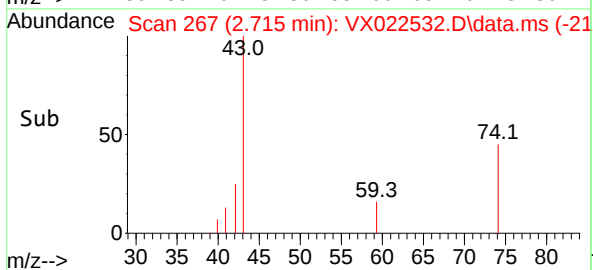
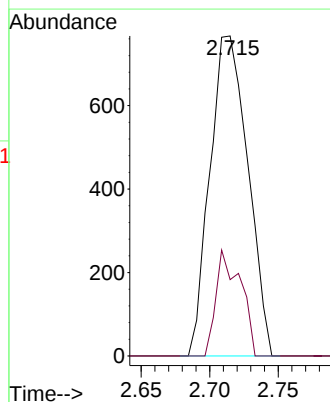
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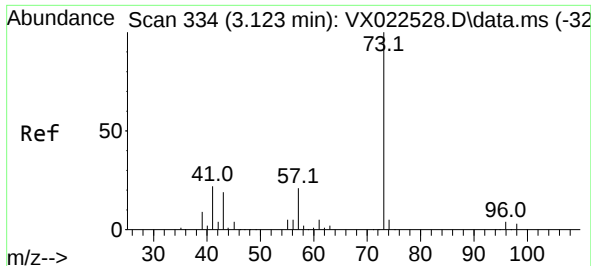


#18
Methyl Acetate
Concen: 1.183 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



Tgt Ion: 43 Resp: 1478
Ion Ratio Lower Upper
43 100
74 21.4 21.9 32.9#





#19

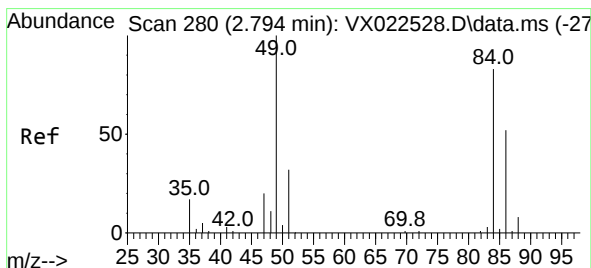
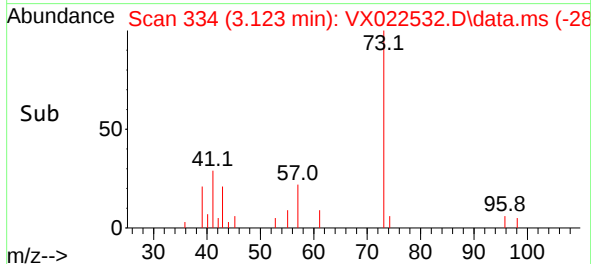
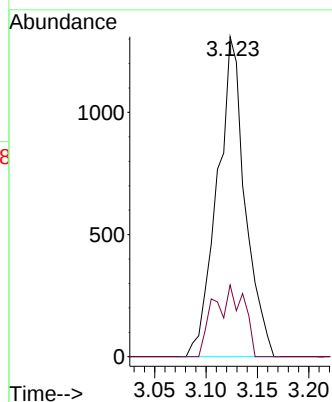
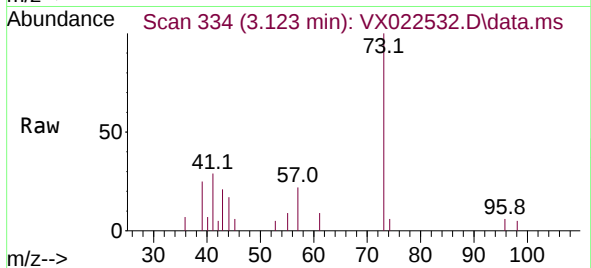
Methyl tert-butyl Ether
Concen: 0.926 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 73 Resp: 2470
Ion Ratio Lower Upper
73 100
57 22.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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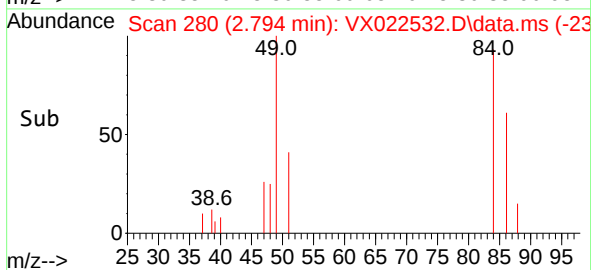
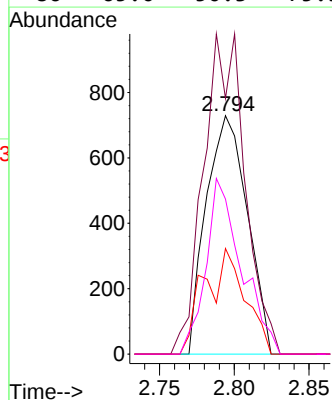
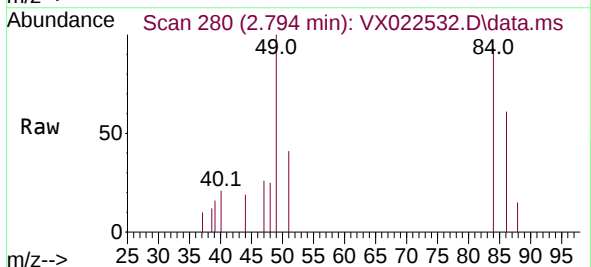
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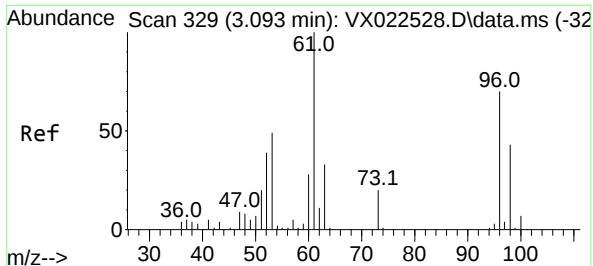


#20

Methylene Chloride
Concen: 1.373 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 84 Resp: 1396
Ion Ratio Lower Upper
84 100
49 107.3 88.6 132.8
51 44.3 27.0 40.6#
86 65.0 50.3 75.5





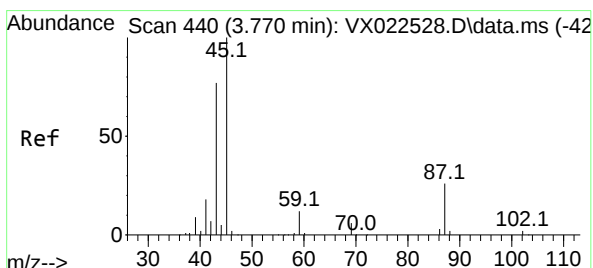
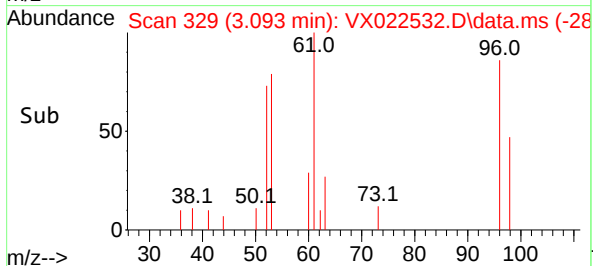
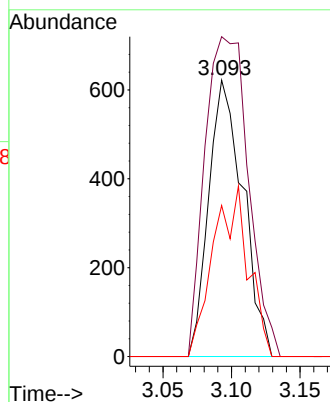
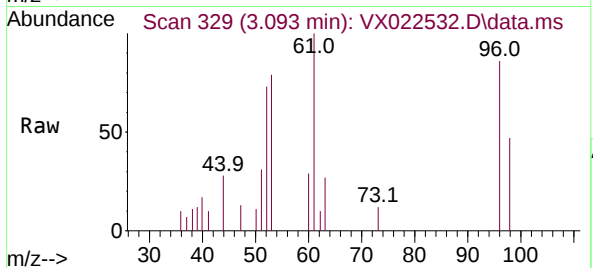
#21
trans-1,2-Dichloroethene
Concen: 1.276 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:	96	Resp:	1083
Ion	Ratio	Lower	Upper
96	100		
61	115.8	107.7	161.5
98	54.7	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

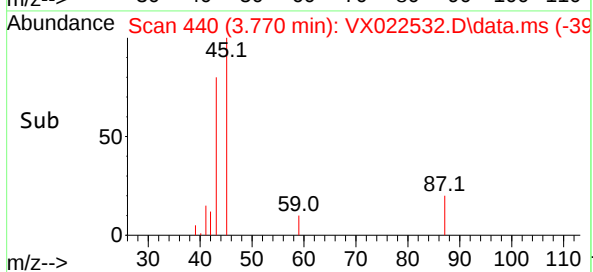
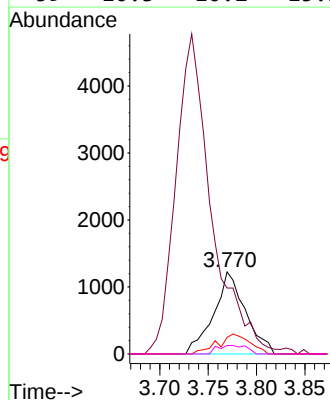
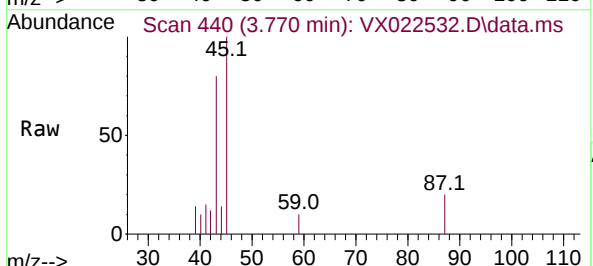
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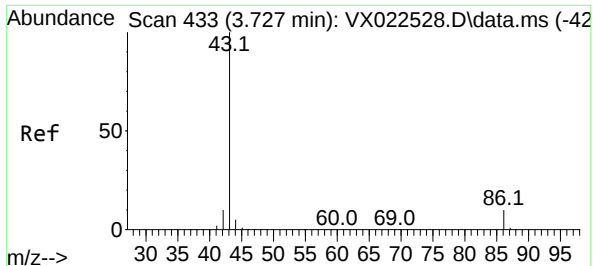
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#22
Diisopropyl ether
Concen: 1.002 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:	45	Resp:	2786
Ion	Ratio	Lower	Upper
45	100		
43	74.9	58.0	87.0
87	20.1	25.4	38.0#
59	10.3	10.2	15.2





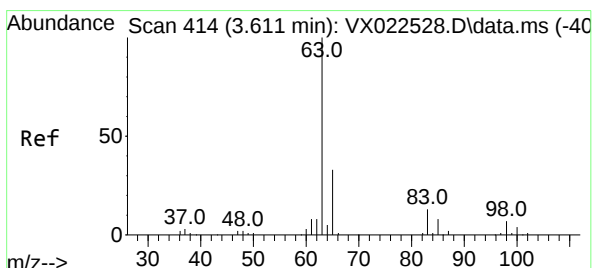
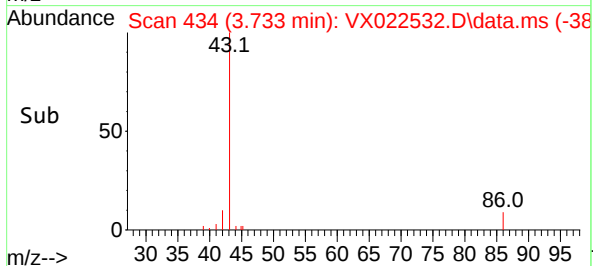
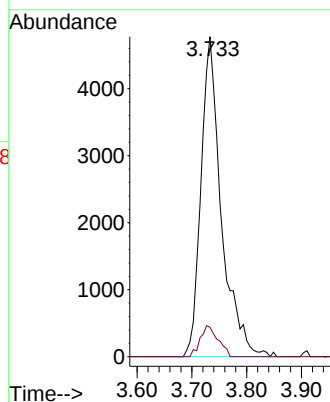
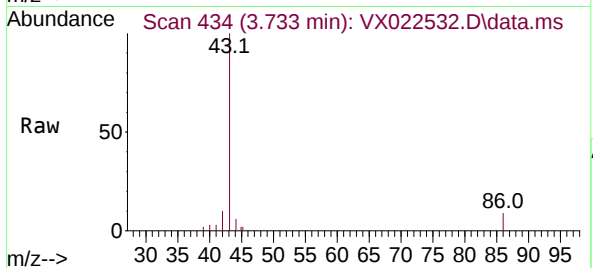
#23
 Vinyl Acetate
 Concen: 4.605 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion: 43 Resp: 12338
 Ion Ratio Lower Upper
 43 100
 86 9.2 9.9 14.9#

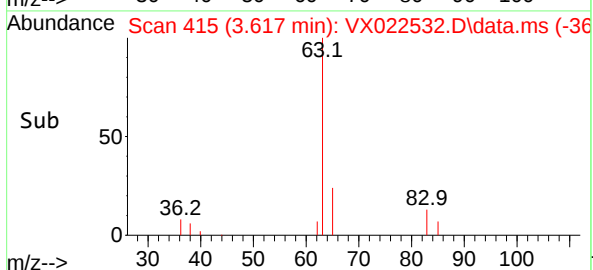
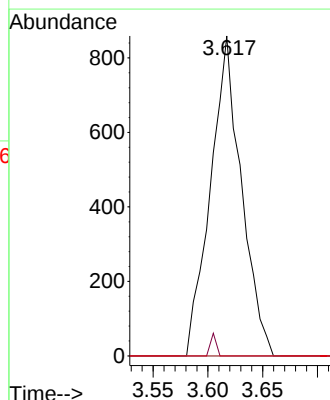
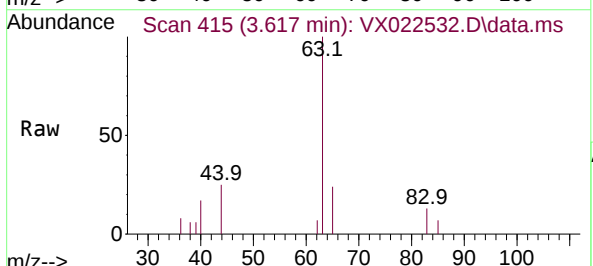
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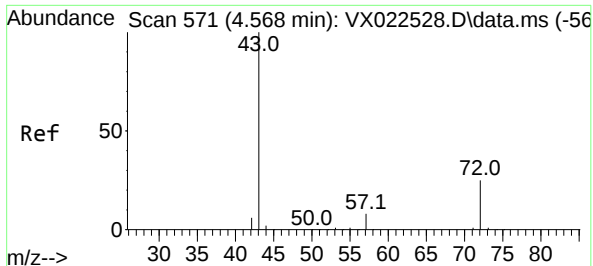
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#24
 1,1-Dichloroethane
 Concen: 1.037 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

Tgt Ion: 63 Resp: 1686
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.8 11.2#
 100 0.0 2.5 7.5#





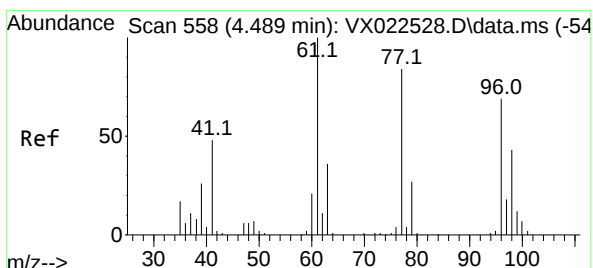
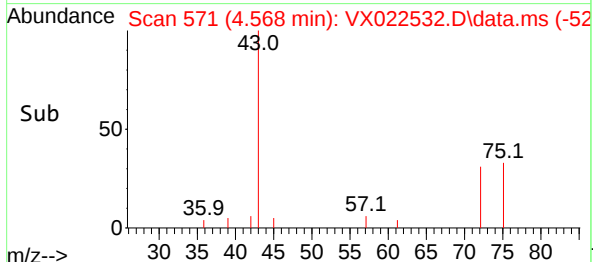
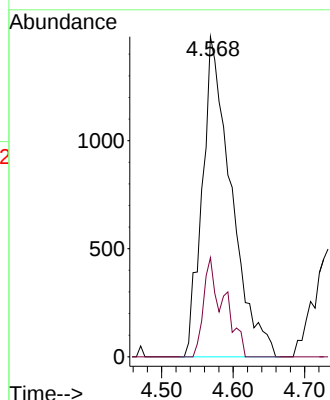
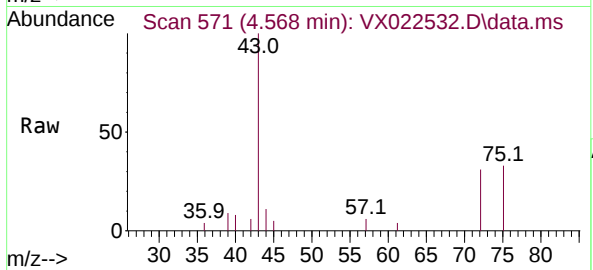
#25
2-Butanone
Concen: 5.541 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 43 Resp: 4167
Ion Ratio Lower Upper
43 100
72 31.0 23.7 35.5

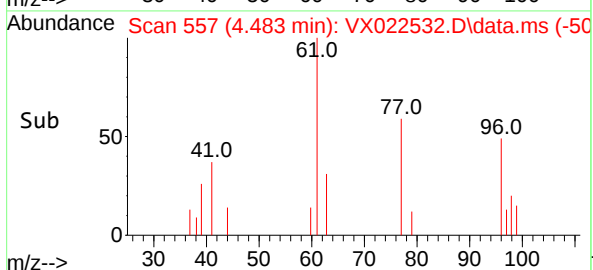
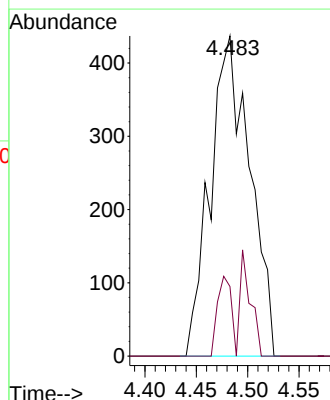
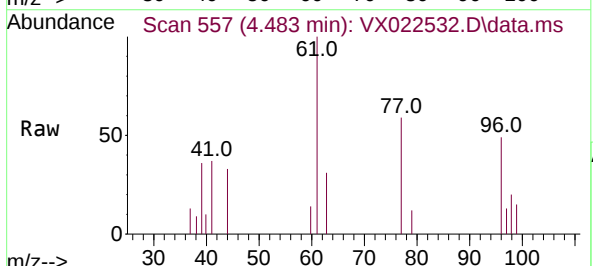
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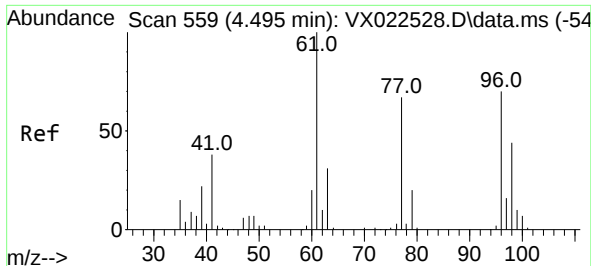
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#26
2,2-Dichloropropane
Concen: 0.824 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 77 Resp: 1170
Ion Ratio Lower Upper
77 100
97 8.7 11.7 35.1#





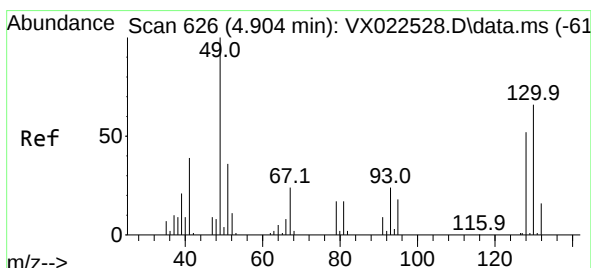
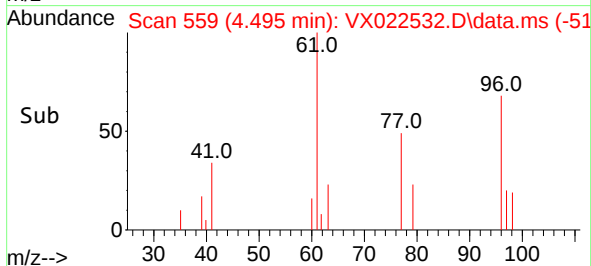
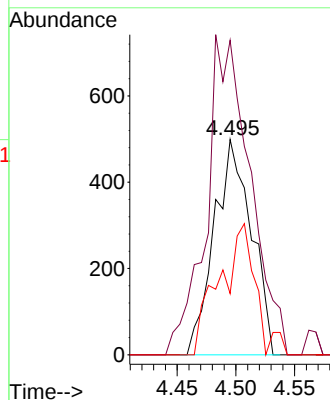
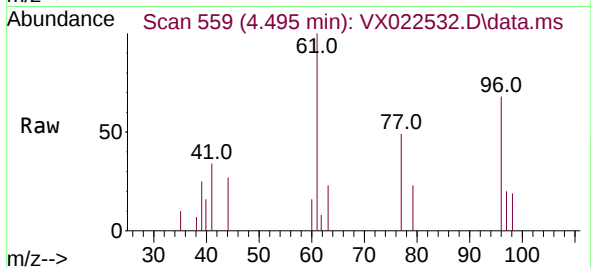
#27
 cis-1,2-Dichloroethene
 Concen: 1.071 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

Tgt Ion: 96 Resp: 1100
 Ion Ratio Lower Upper
 96 100
 61 0.0 0.0 285.6
 98 59.6 0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleID :
 VSTDIC001

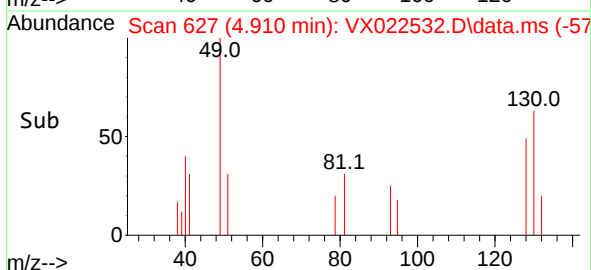
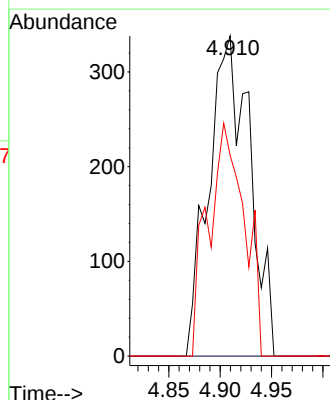
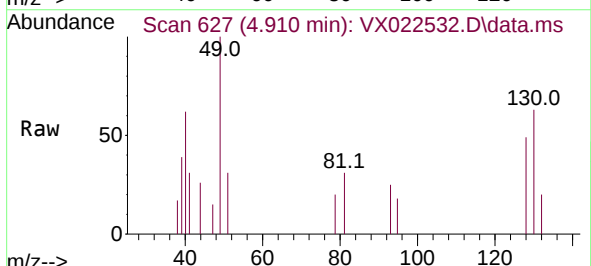
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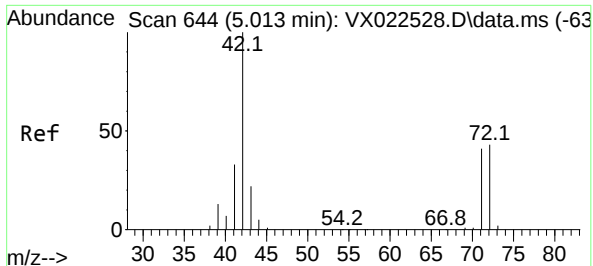
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#28
 Bromochloromethane
 Concen: 1.189 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.006 min
 Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

Tgt Ion: 49 Resp: 939
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 4.0
 130 64.6 68.2 102.2#





#29

Tetrahydrofuran

Concen: 5.444 ug/l

RT: 5.031 min Scan# 647

Delta R.T. 0.018 min

Lab File: VX022532.D

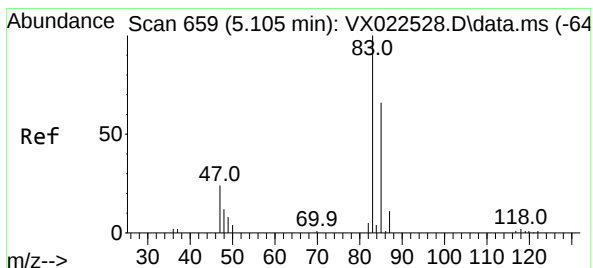
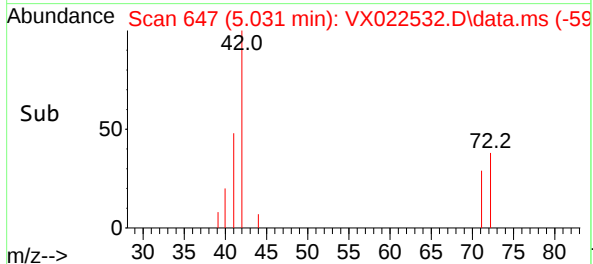
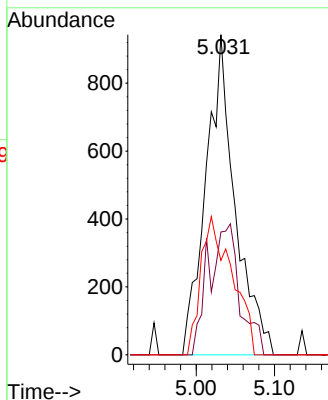
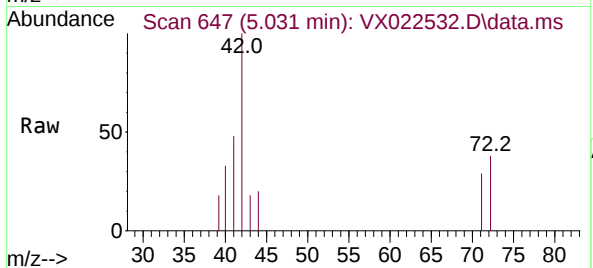
Acq: 07 Jun 2021 13:39

Tgt Ion:	42	Resp:	2446
Ion	Ratio	Lower	Upper
42	100		
72	0.0	41.7	62.5#
71	46.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
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#30

Chloroform

Concen: 0.995 ug/l

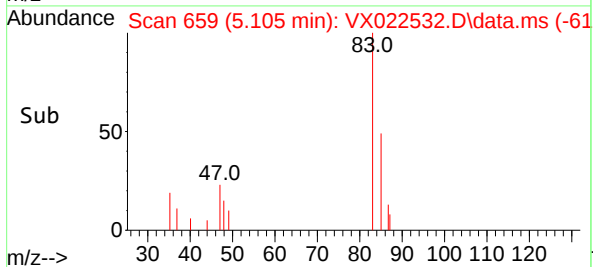
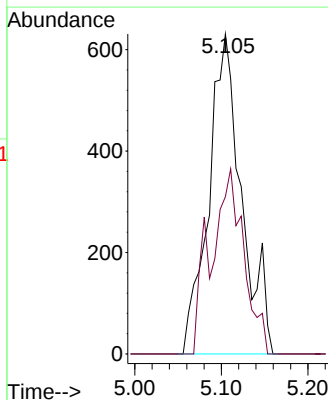
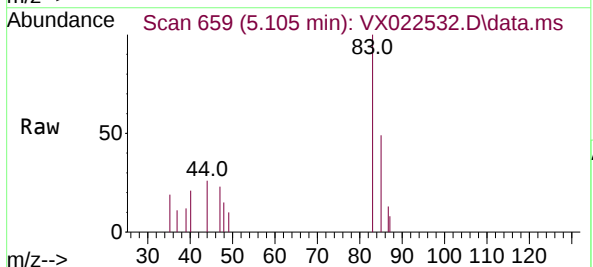
RT: 5.105 min Scan# 659

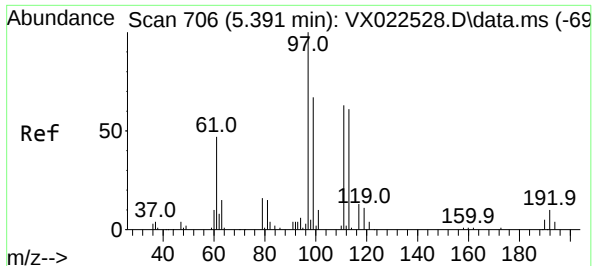
Delta R.T. -0.000 min

Lab File: VX022532.D

Acq: 07 Jun 2021 13:39

Tgt Ion:	83	Resp:	1663
Ion	Ratio	Lower	Upper
83	100		
85	49.1	52.0	78.0#





#32

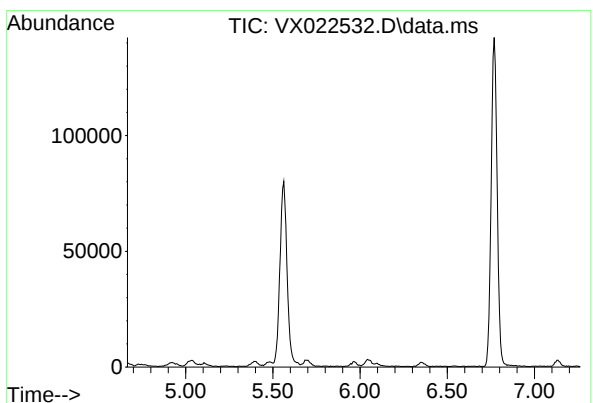
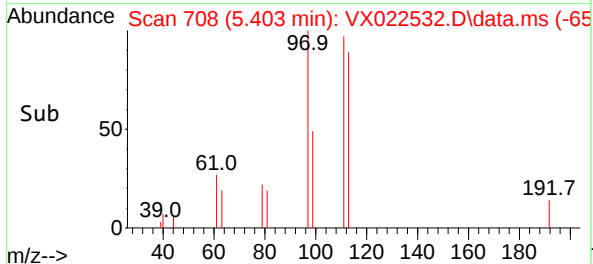
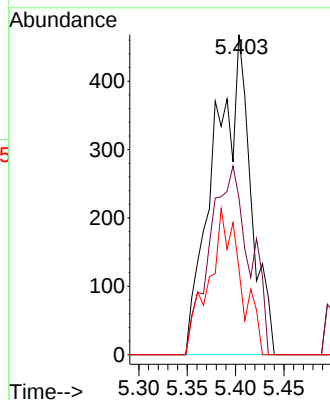
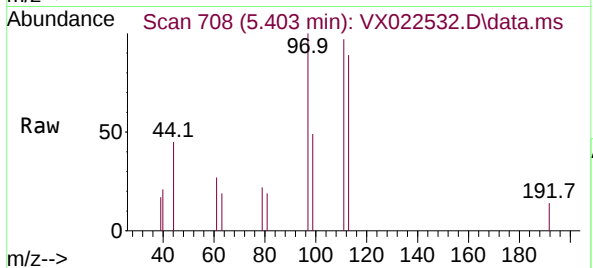
1,1,1-Trichloroethane
 Concen: 0.871 ug/l
 RT: 5.403 min Scan# 708
 Delta R.T. 0.012 min
 Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

Tgt Ion: 97 Resp: 1237
 Ion Ratio Lower Upper
 97 100
 99 0.0 51.5 77.3#
 61 39.9 34.2 51.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

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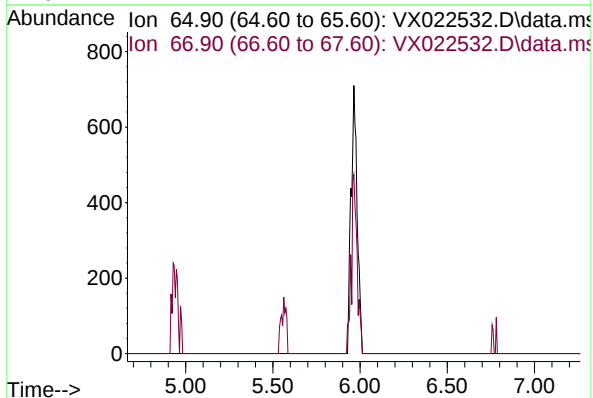


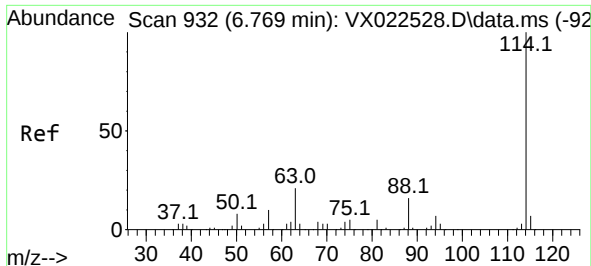
#33

1,2-Dichloroethane-d4
 Concen: 0.000 ug/l
 Expected RT: 5.96 min

Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

Tgt Ion: 65
 Sig Exp Ratio
 65 100
 67 52.7





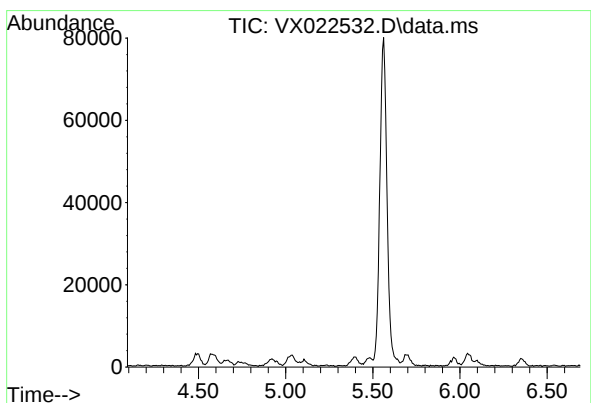
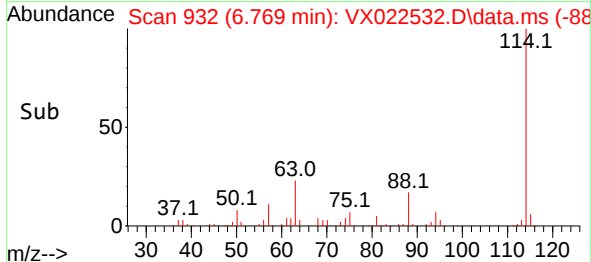
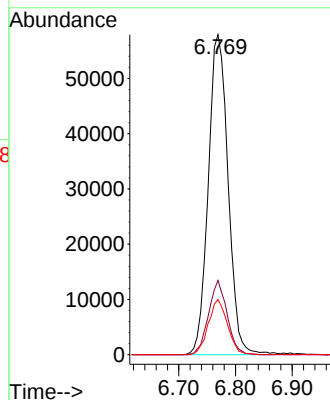
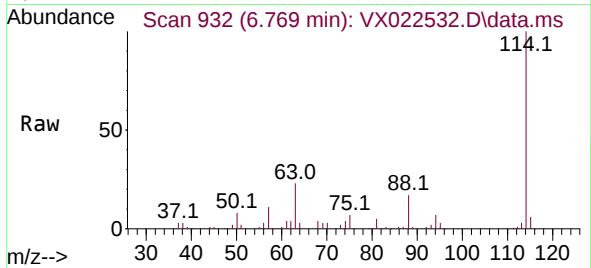
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:114 Resp: 140897
Ion Ratio Lower Upper
114 100
63 23.2 0.0 40.8
88 17.2 0.0 32.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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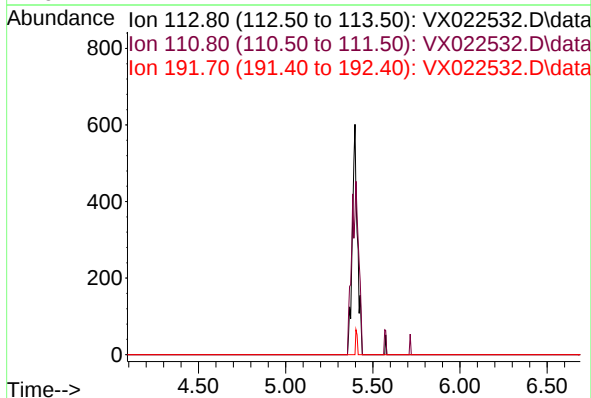
MMDadoda
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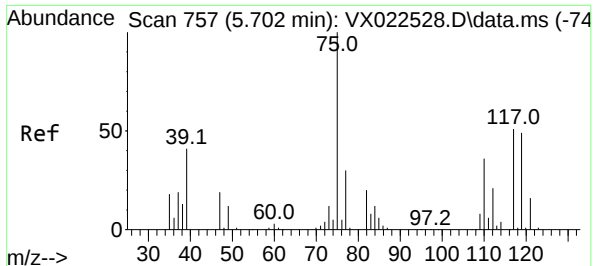


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.39 min

Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.4
192 20.9





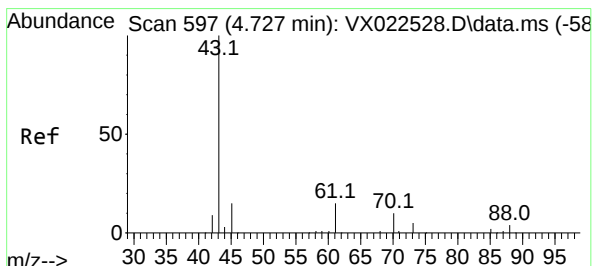
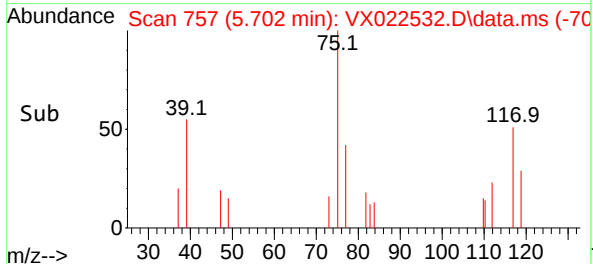
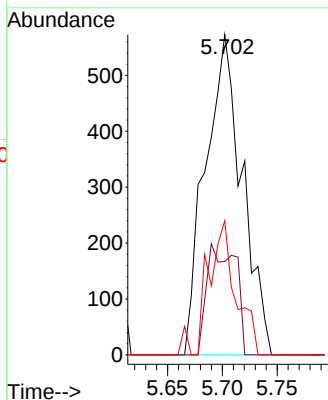
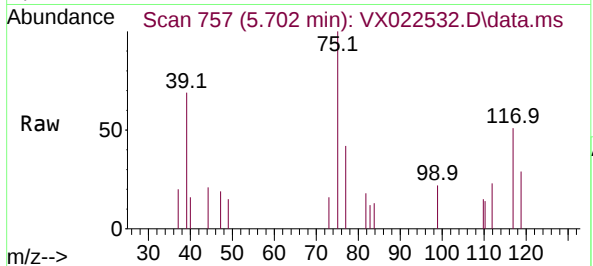
#36
1,1-Dichloropropene
Concen: 1.020 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:	75	Resp:	1341
Ion	Ratio	Lower	Upper
75	100		
110	26.8	18.1	54.4
77	31.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

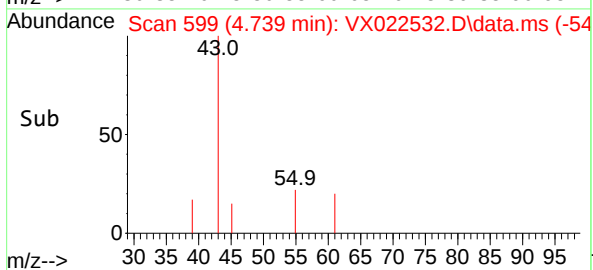
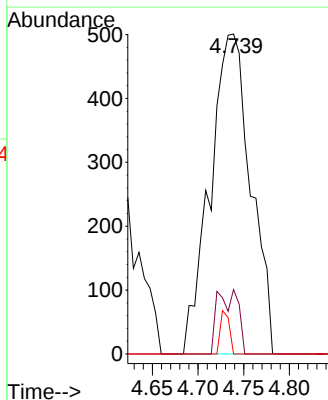
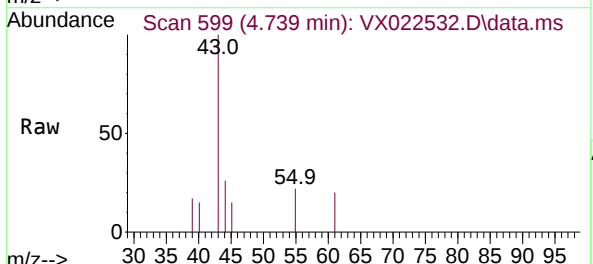
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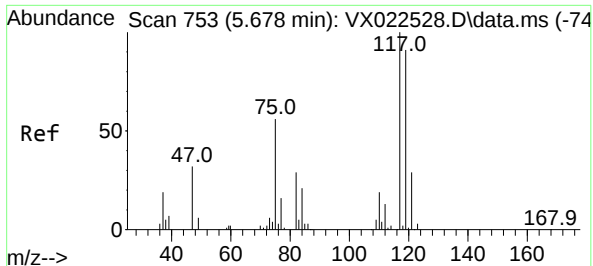
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#37
Ethyl Acetate
Concen: 0.954 ug/l
RT: 4.739 min Scan# 599
Delta R.T. 0.012 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

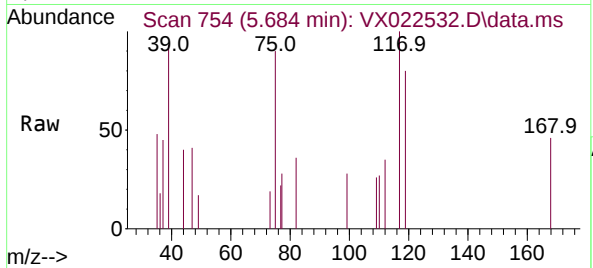
Tgt Ion:	43	Resp:	1552
Ion	Ratio	Lower	Upper
43	100		
61	10.2	12.8	19.2#
70	3.0	10.5	15.7#





#38
Carbon Tetrachloride
Concen: 0.697 ug/l m
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

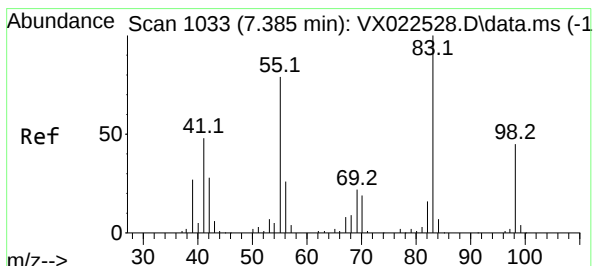
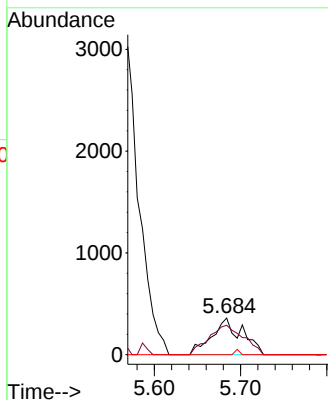
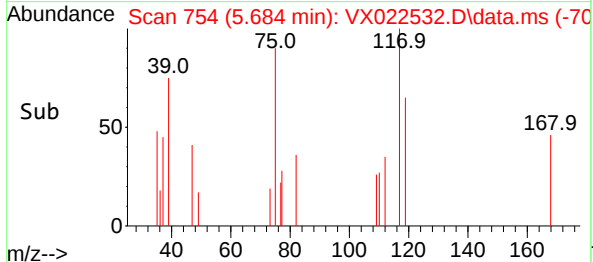
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



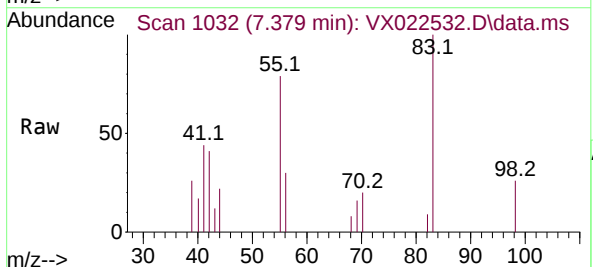
Tgt Ion: 117 Resp: 876
Ion Ratio Lower Upper
117 100
119 80.1 76.2 114.2
121 0.0 24.8 37.2#

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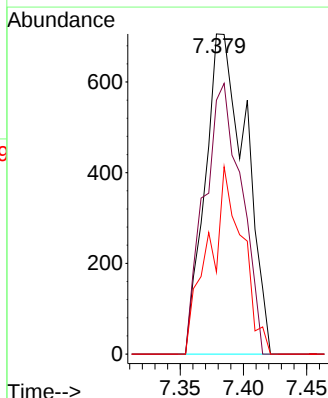
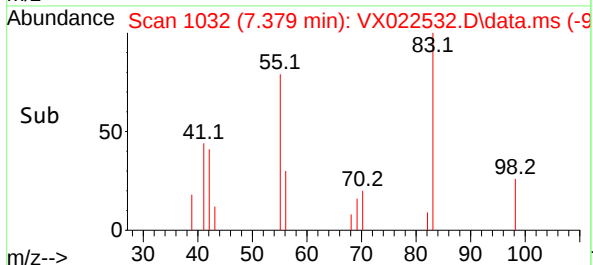
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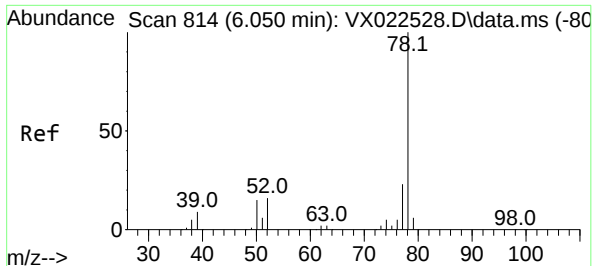


#39
Methylcyclohexane
Concen: 1.059 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



Tgt Ion: 83 Resp: 1573
Ion Ratio Lower Upper
83 100
55 79.3 58.9 88.3
98 25.6 38.1 57.1#





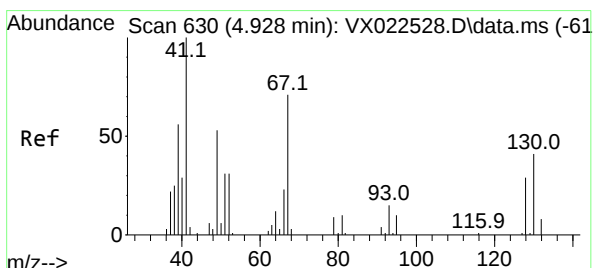
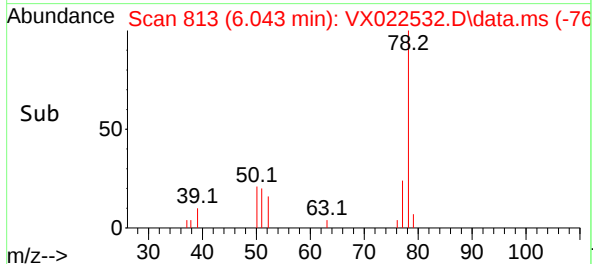
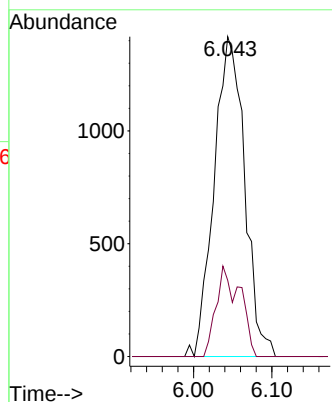
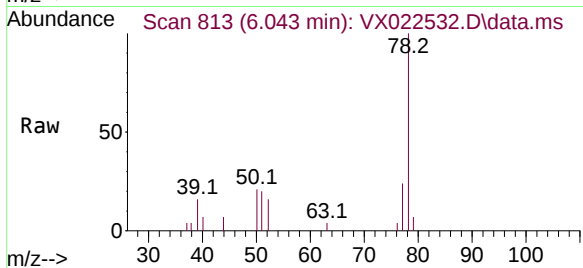
#40
Benzene
Concen: 0.949 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 3836
Ion Ratio Lower Upper
78 100
77 23.8 18.9 28.3

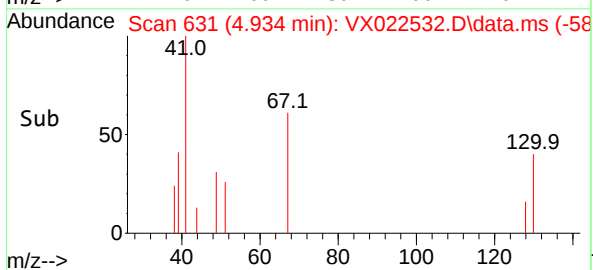
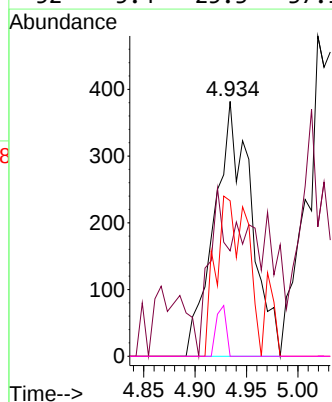
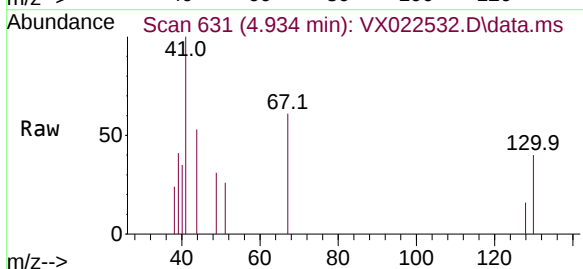
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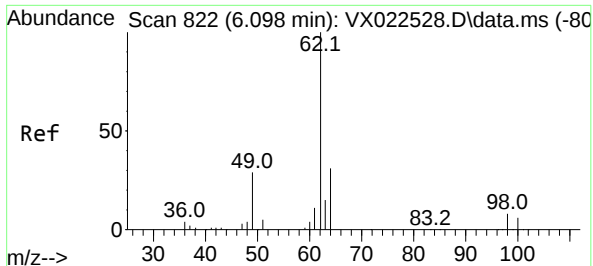
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#41
Methacrylonitrile
Concen: 1.095 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 41 Resp: 950
Ion Ratio Lower Upper
41 100
39 32.9 42.5 63.7#
67 53.3 65.0 97.6#
52 5.4 25.3 37.9#





#42

1,2-Dichloroethane

Concen: 1.047 ug/l

RT: 6.098 min Scan# 822

Delta R.T. -0.000 min

Lab File: VX022532.D

Acq: 07 Jun 2021 13:39

Tgt Ion: 62 Resp: 1493

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.2

Instrument :

MSVOA_X

ClientSampleId :

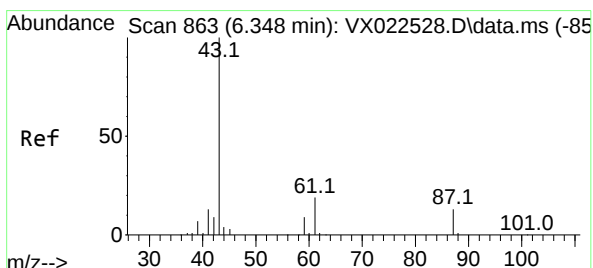
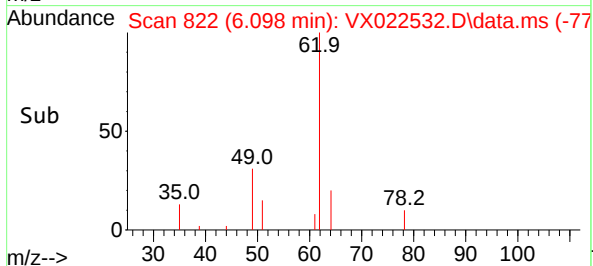
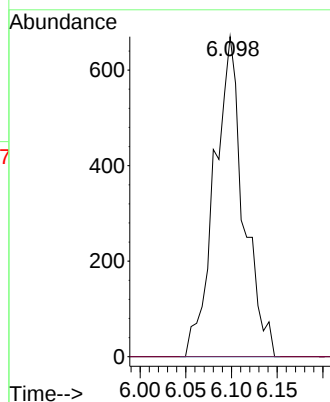
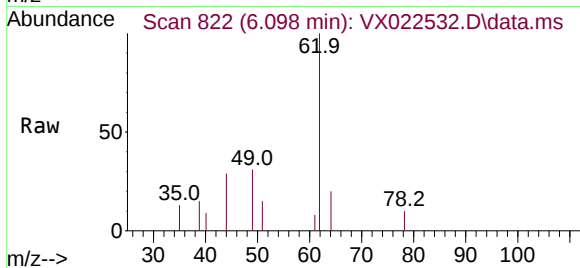
VSTDIC001

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#43

Isopropyl Acetate

Concen: 0.910 ug/l

RT: 6.354 min Scan# 864

Delta R.T. 0.006 min

Lab File: VX022532.D

Acq: 07 Jun 2021 13:39

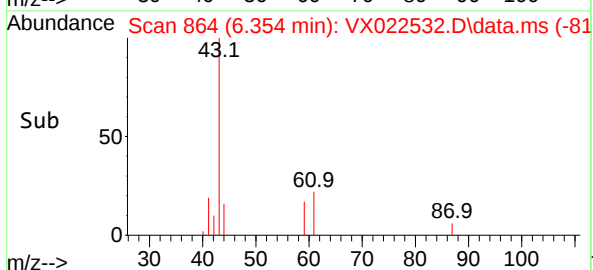
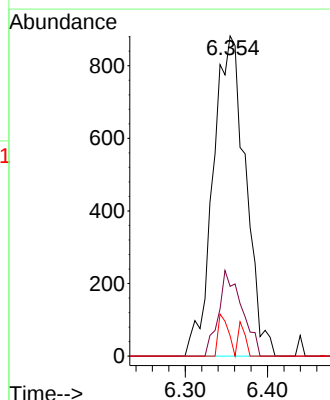
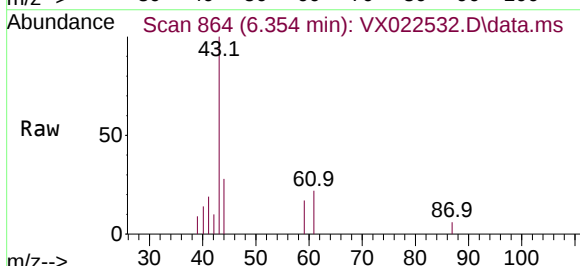
Tgt Ion: 43 Resp: 2415

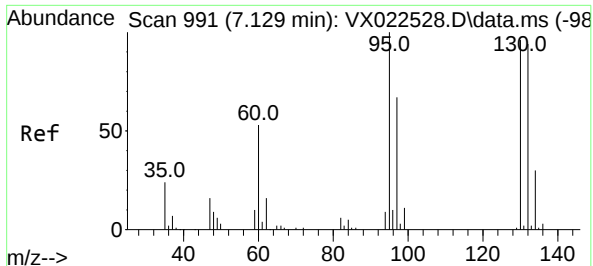
Ion Ratio Lower Upper

43 100

61 19.2 18.2 27.4

87 4.1 12.5 18.7#





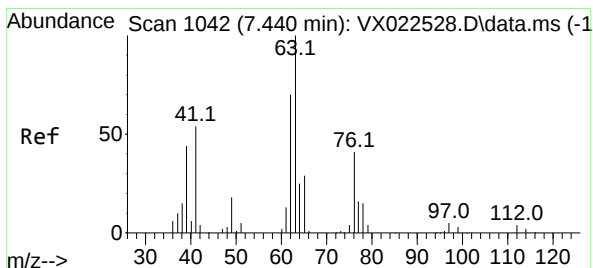
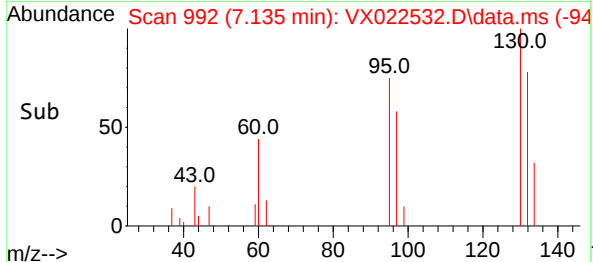
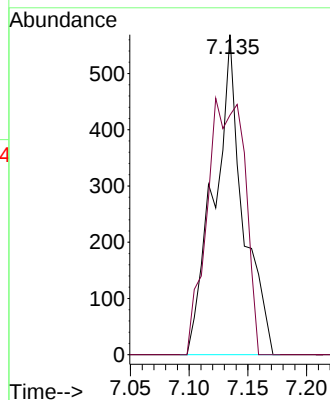
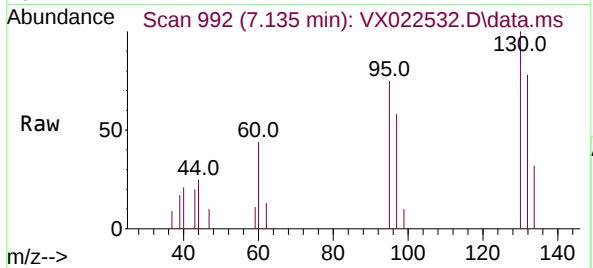
#44
Trichloroethene
Concen: 0.978 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:130 Resp: 972
Ion Ratio Lower Upper
130 100
95 74.9 0.0 198.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

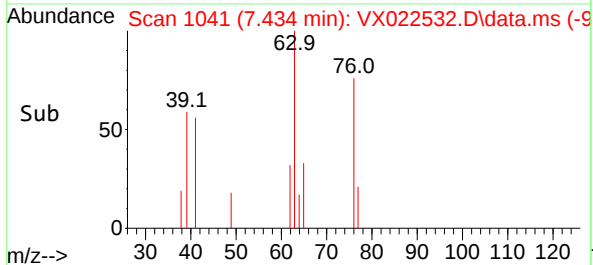
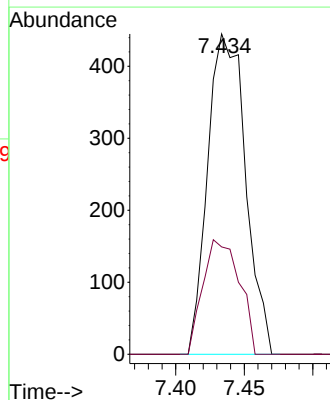
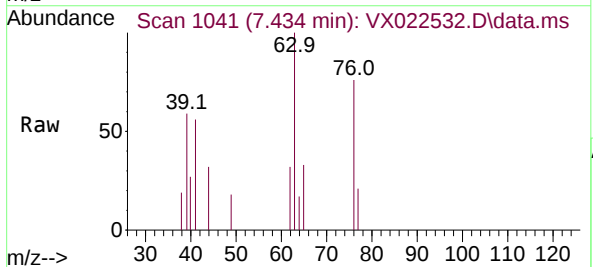
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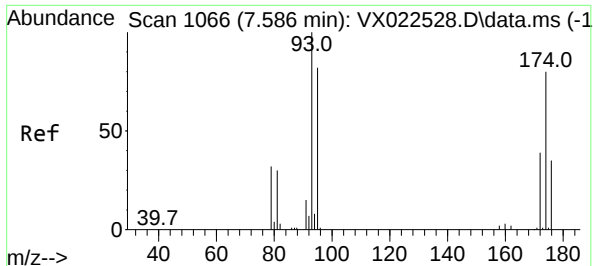
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#45
1,2-Dichloropropane
Concen: 0.832 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

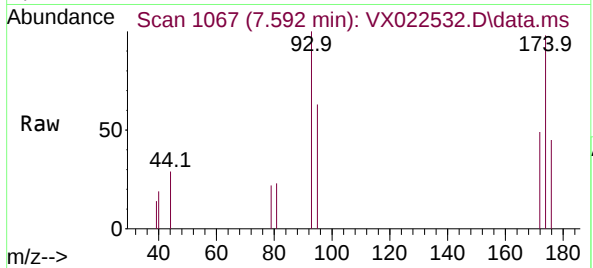
Tgt Ion: 63 Resp: 854
Ion Ratio Lower Upper
63 100
65 33.5 25.7 38.5





#46
Dibromomethane
Concen: 1.007 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

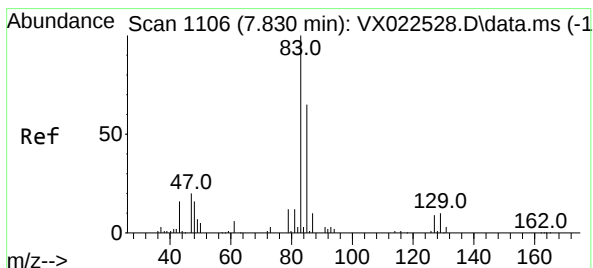
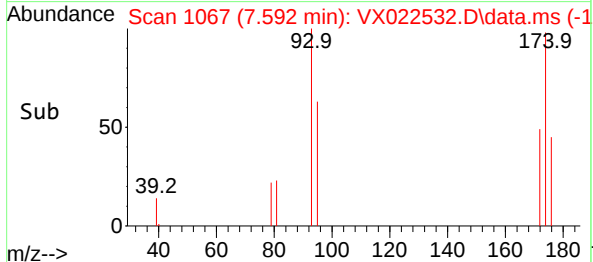
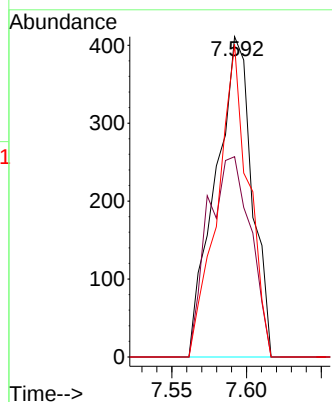
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



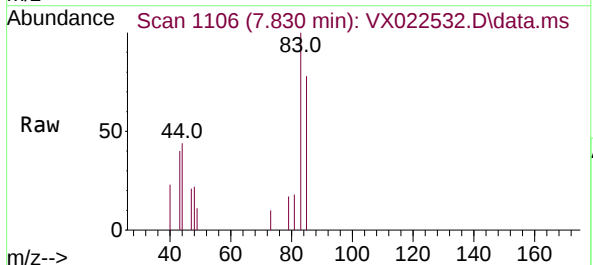
Tgt Ion: 93 Resp: 698
Ion Ratio Lower Upper
93 100
95 73.2 66.8 100.2
174 83.0 83.1 124.7#

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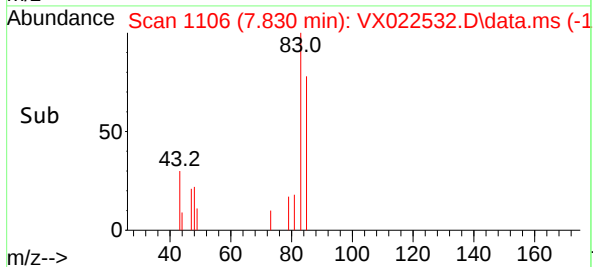
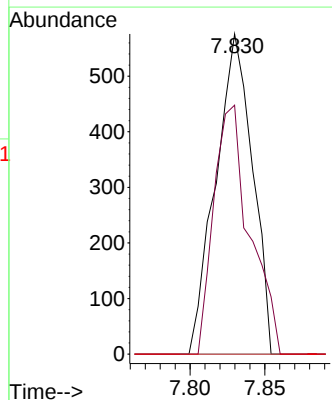
MMDadoda
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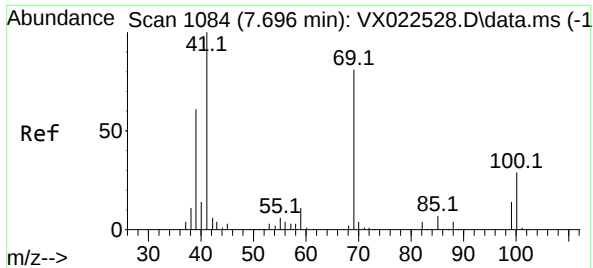


#47
Bromodichloromethane
Concen: 0.716 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



Tgt Ion: 83 Resp: 983
Ion Ratio Lower Upper
83 100
85 77.8 51.4 77.0#
127 0.0 6.8 10.2#





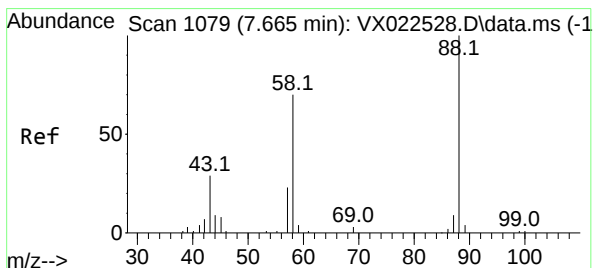
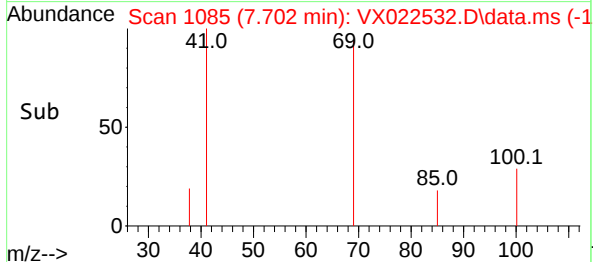
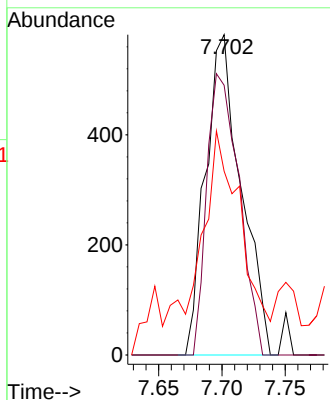
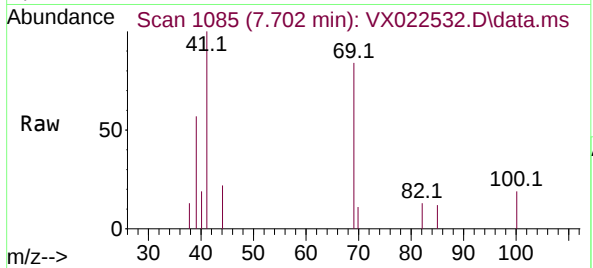
#48
Methyl methacrylate
Concen: 0.933 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Tgt Ion:	41	Resp:	1140
Ion	Ratio	Lower	Upper
41	100		
69	79.4	76.0	114.0
39	55.5	44.6	67.0

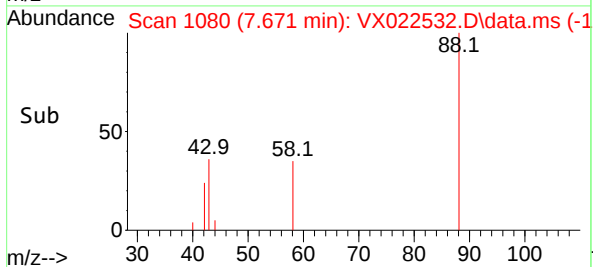
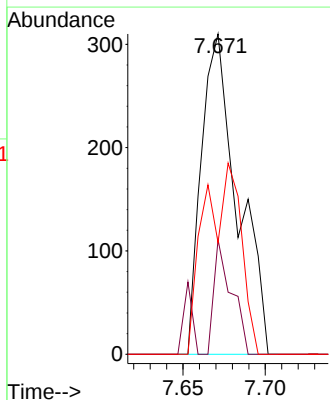
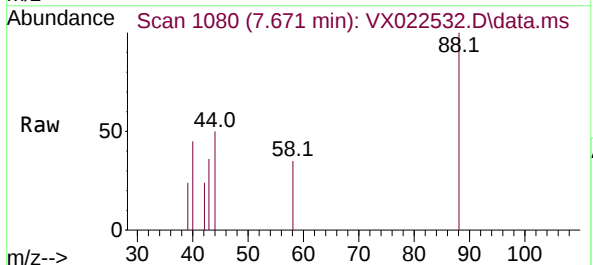
Manual Integrations
APPROVED

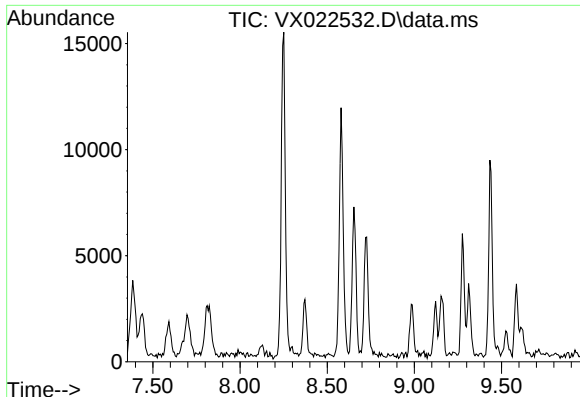
MMDadoda
6/8/2021 6:58:12 PM



#49
1,4-Dioxane
Concen: 19.884 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:	88	Resp:	474
Ion	Ratio	Lower	Upper
88	100		
43	17.5	23.2	34.8#
58	59.7	55.0	82.4





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.65 min

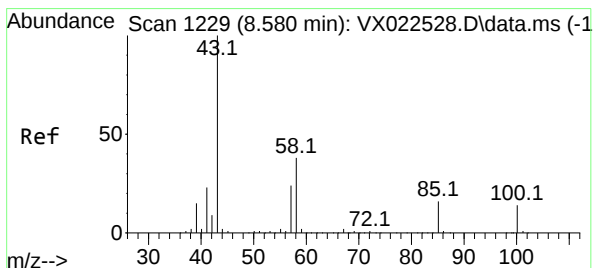
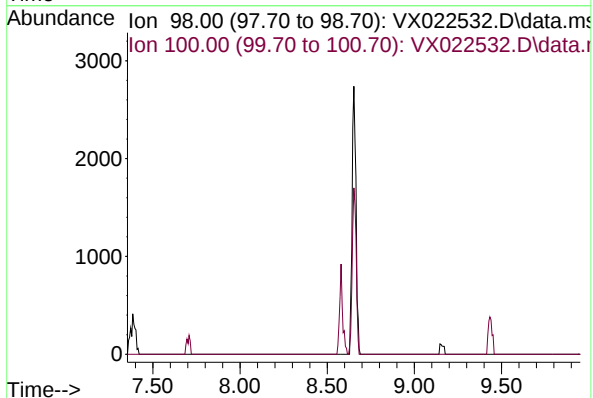
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

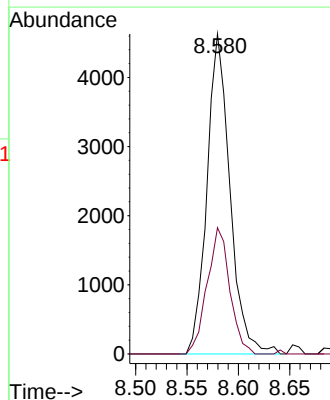
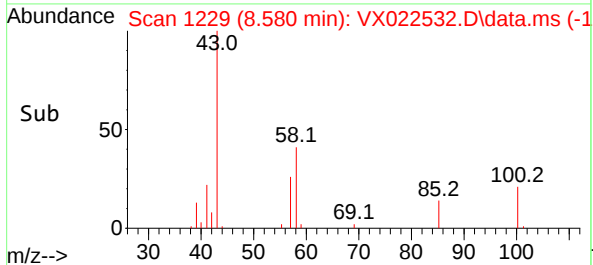
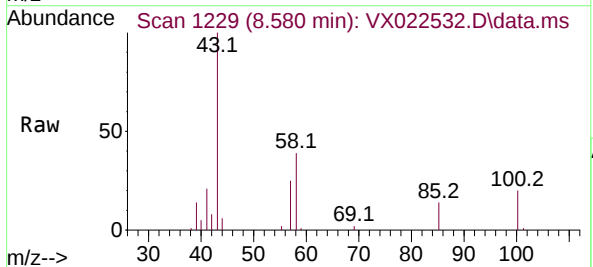
Manual Integrations
APPROVED

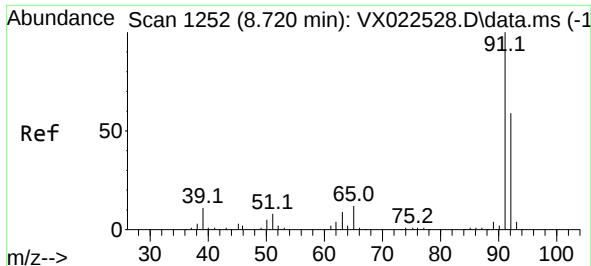
MMDadoda
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#51
4-Methyl-2-Pentanone
Concen: 4.515 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 43 Resp: 7211
Ion Ratio Lower Upper
43 100
58 38.8 35.4 53.0





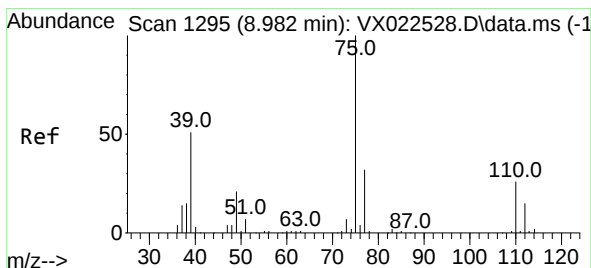
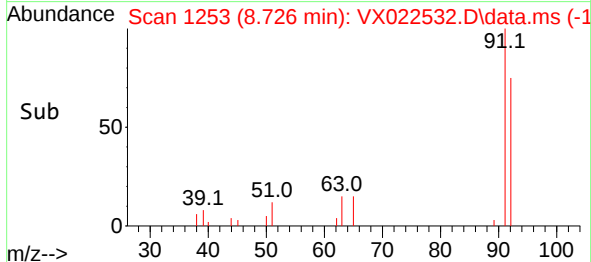
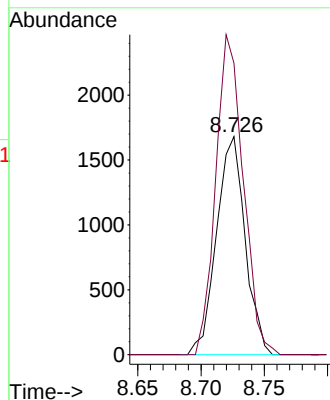
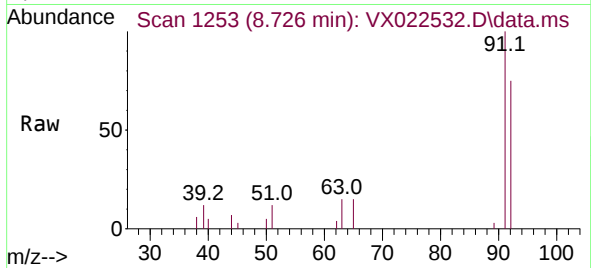
#52
Toluene
Concen: 1.039 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 92 Resp: 2641
Ion Ratio Lower Upper
92 100
91 141.2 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

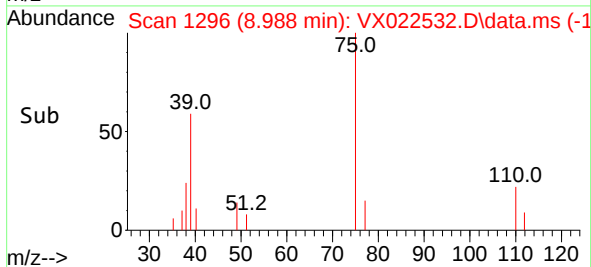
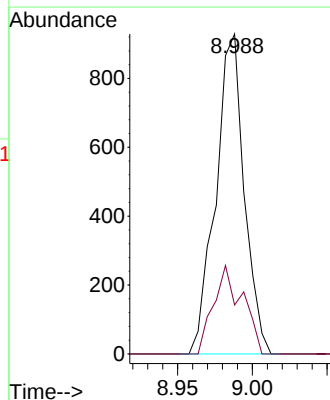
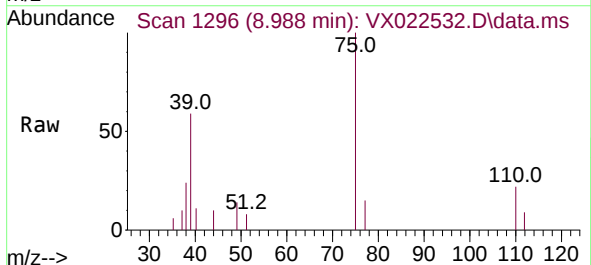
Manual Integrations
APPROVED

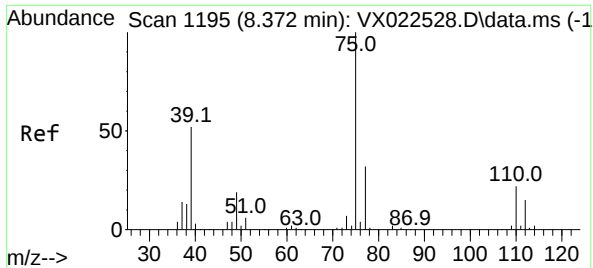
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#53
t-1,3-Dichloropropene
Concen: 0.773 ug/l
RT: 8.988 min Scan# 1296
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

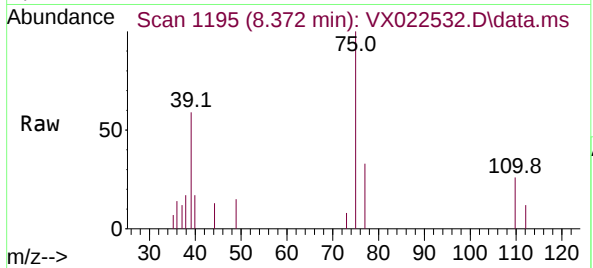
Tgt Ion: 75 Resp: 1230
Ion Ratio Lower Upper
75 100
77 15.3 24.9 37.3#





#54
cis-1,3-Dichloropropene
Concen: 0.663 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

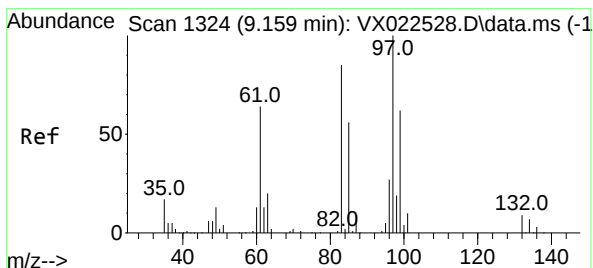
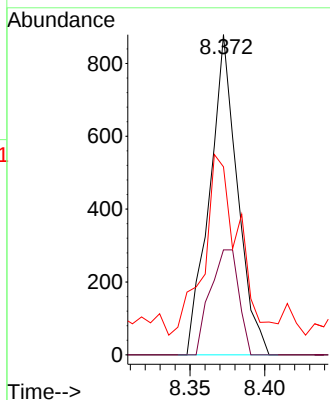
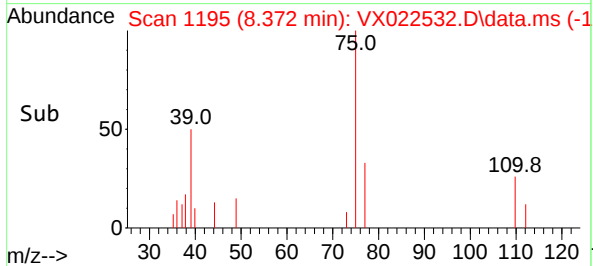
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



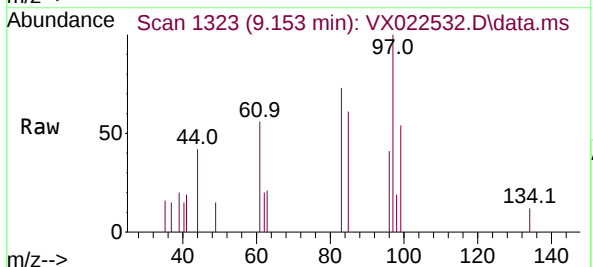
Tgt Ion:	75	Resp:	1138
Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.7	38.5
39	50.1	35.1	52.7

Manual Integrations
APPROVED

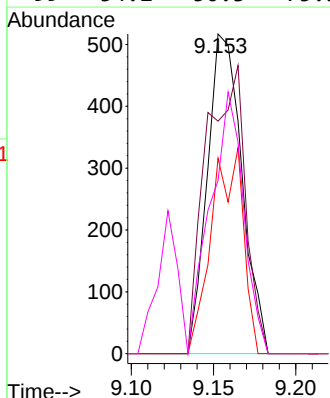
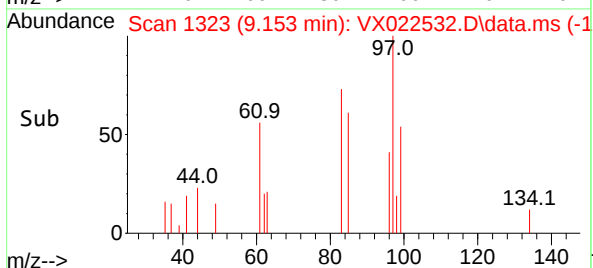
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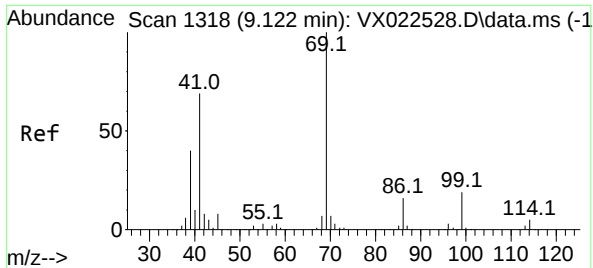


#55
1,1,2-Trichloroethane
Concen: 0.732 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



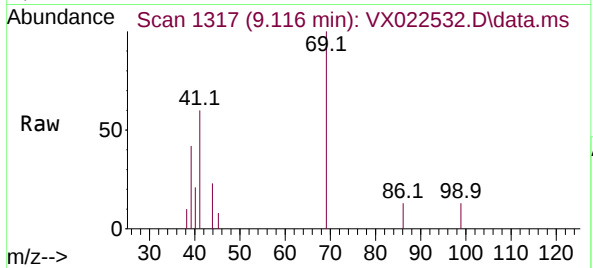
Tgt Ion:	97	Resp:	755
Ion	Ratio	Lower	Upper
97	100		
83	72.7	69.3	103.9
85	61.1	44.3	66.5
99	54.2	50.3	75.5





#56
Ethyl methacrylate
Concen: 0.803 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

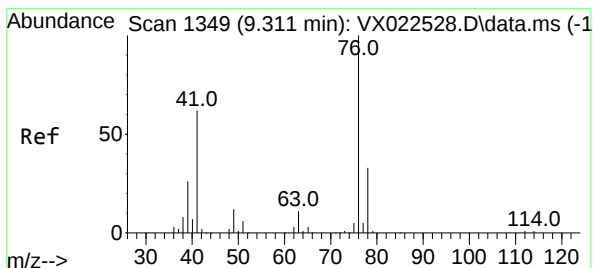
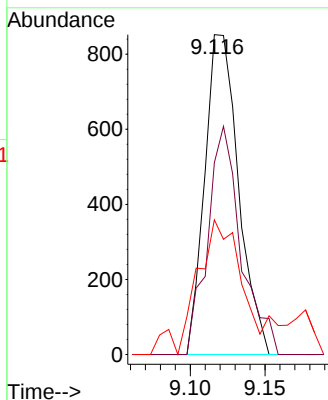
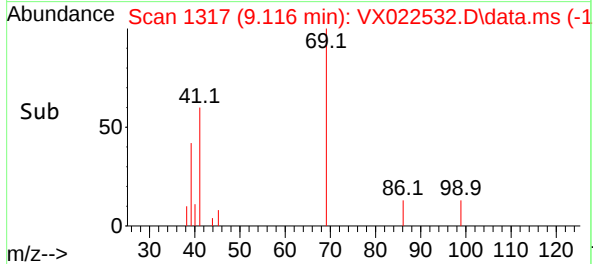
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



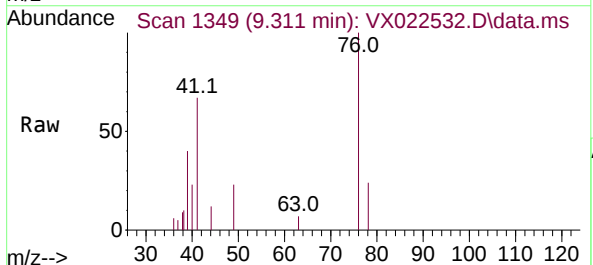
Tgt Ion: 69 Resp: 1338
Ion Ratio Lower Upper
69 100
41 70.6 46.8 70.2#
39 55.5 24.7 37.1#

Manual Integrations
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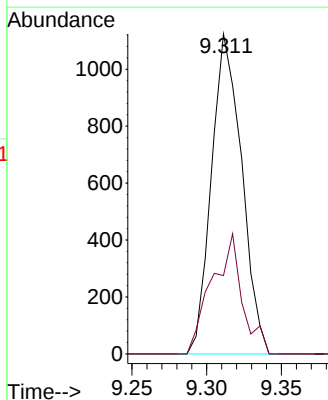
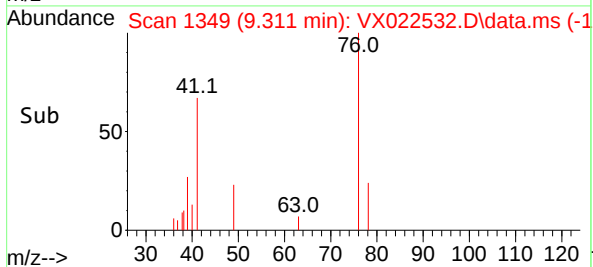
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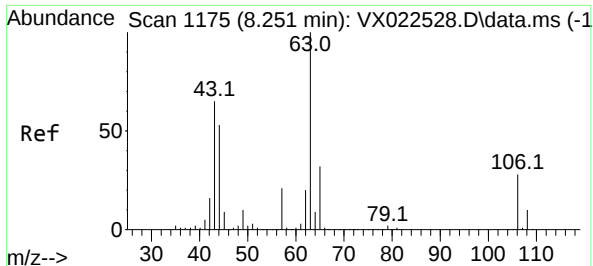


#57
1,3-Dichloropropane
Concen: 0.890 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



Tgt Ion: 76 Resp: 1579
Ion Ratio Lower Upper
76 100
78 37.8 26.2 39.2





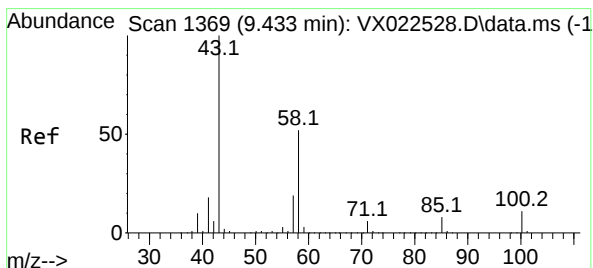
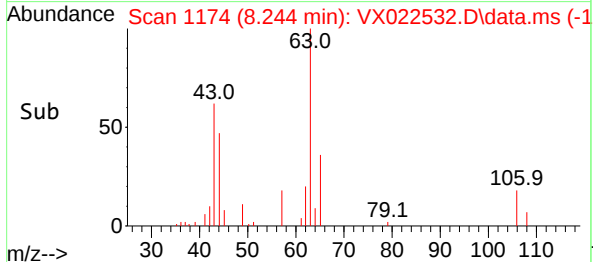
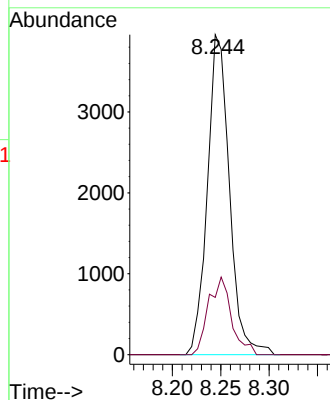
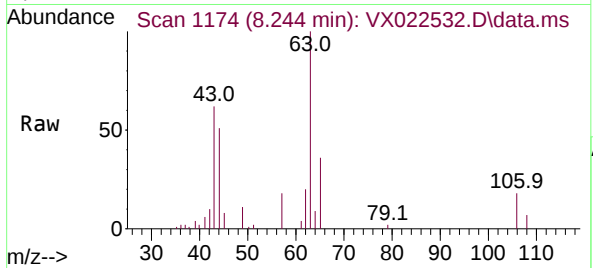
#58
2-Chloroethyl Vinyl ether
Concen: 6.906 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 63 Resp: 6286
Ion Ratio Lower Upper
63 100
106 25.2 23.5 35.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

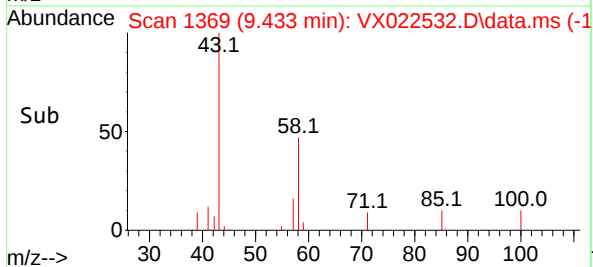
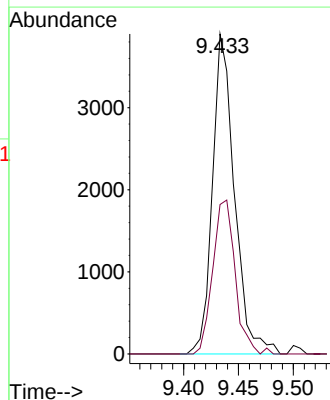
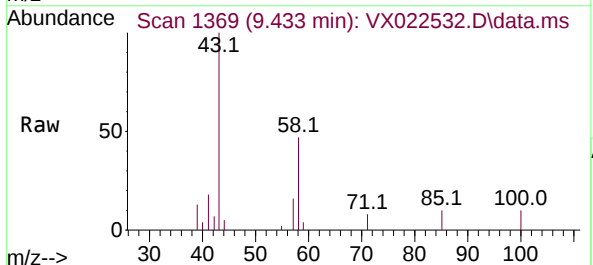
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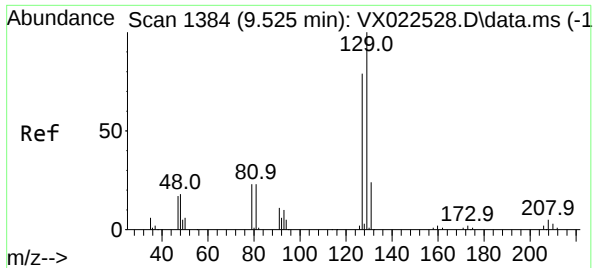
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#59
2-Hexanone
Concen: 4.518 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 43 Resp: 5438
Ion Ratio Lower Upper
43 100
58 49.1 30.9 92.8





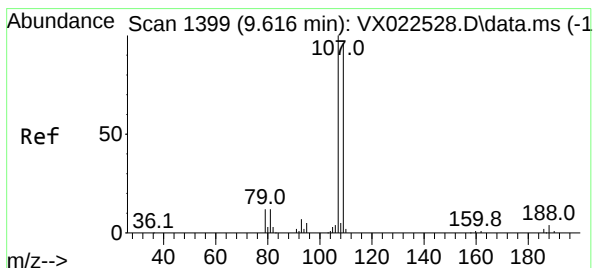
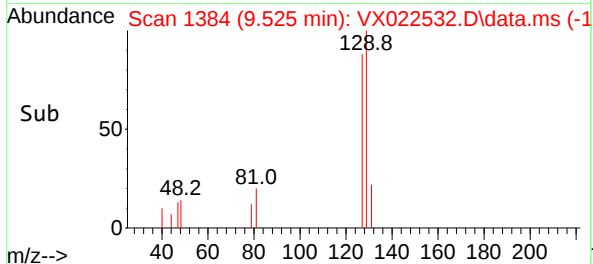
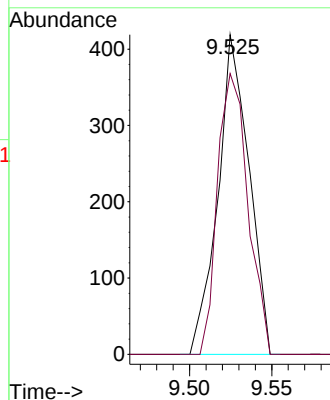
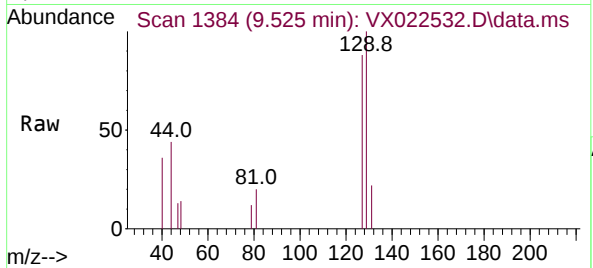
#60
Dibromochloromethane
Concen: 0.564 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:129 Resp: 552
Ion Ratio Lower Upper
129 100
127 85.7 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

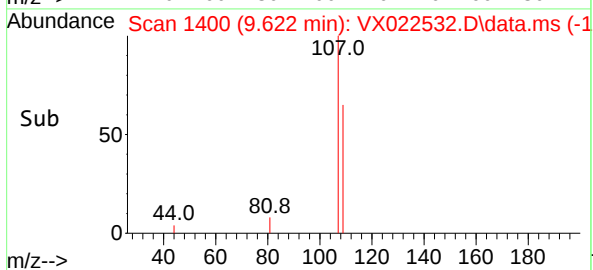
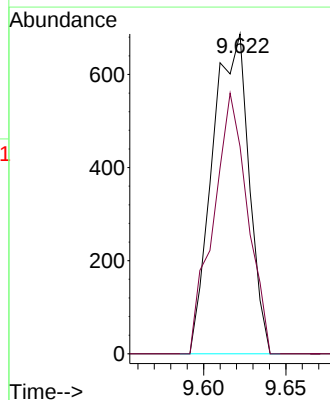
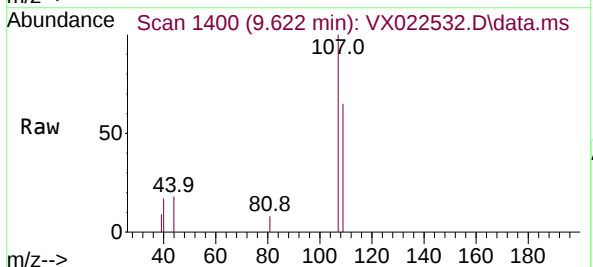
Manual Integrations
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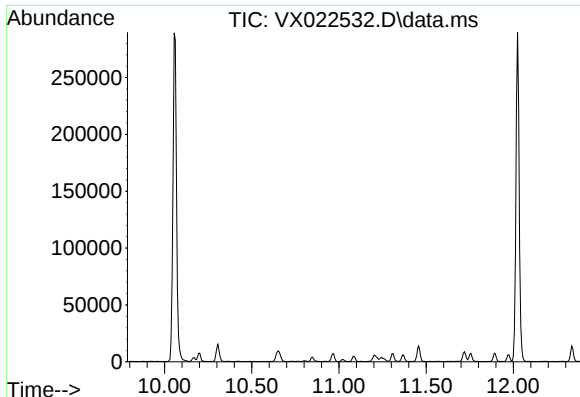
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#61
1,2-Dibromoethane
Concen: 1.025 ug/l
RT: 9.622 min Scan# 1400
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:107 Resp: 1055
Ion Ratio Lower Upper
107 100
109 76.8 75.8 113.6





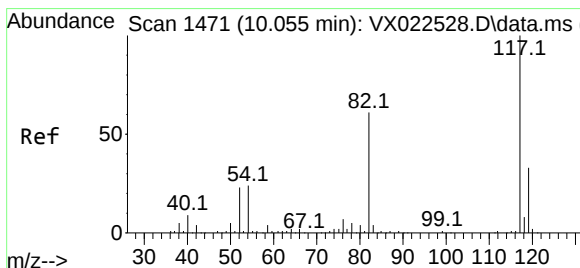
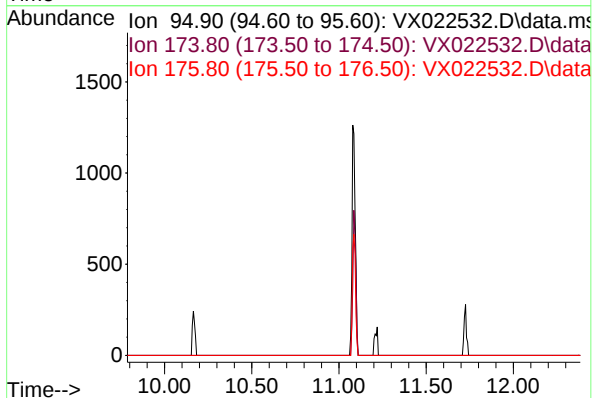
#62
 4-Bromofluorobenzene
 Concen: 0.000 ug/l
 Expected RT: 11.09 min
 Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

Tgt Ion: 95
 Sig Exp Ratio
 95 100
 174 77.3
 176 77.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

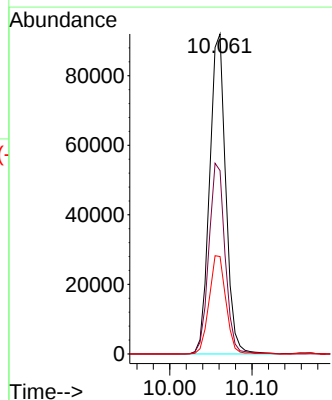
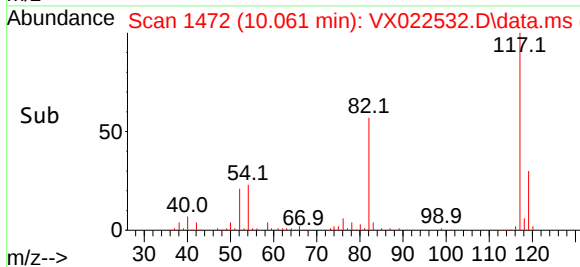
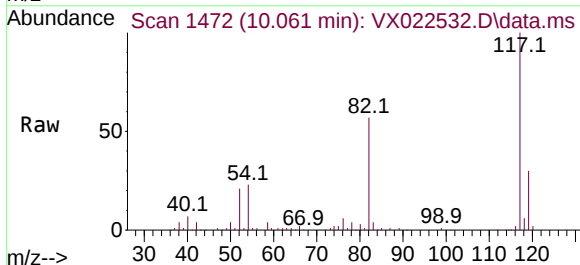
Manual Integrations
 APPROVED

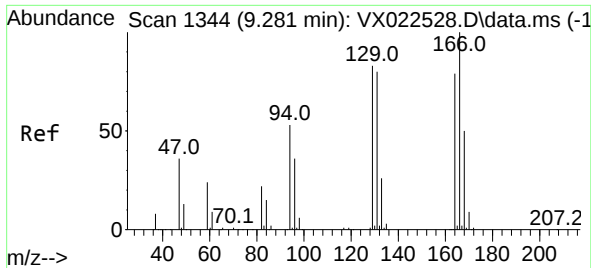
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#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.061 min Scan# 1472
 Delta R.T. 0.006 min
 Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

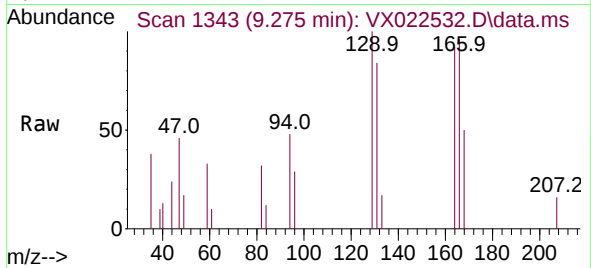
Tgt Ion: 117 Resp: 125545
 Ion Ratio Lower Upper
 117 100
 82 57.3 47.4 71.2
 119 30.5 26.6 39.8





#64
Tetrachloroethene
Concen: 1.102 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

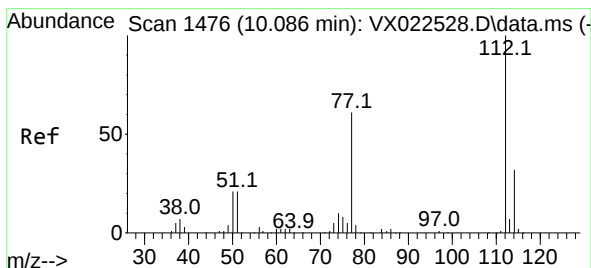
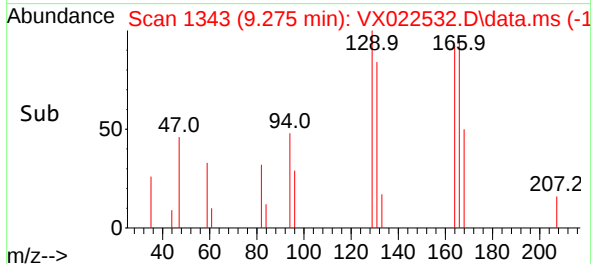
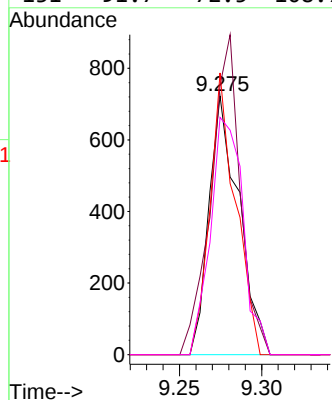
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:	164	Resp:	915
Ion	Ratio	Lower	Upper
164	100		
166	104.0	103.4	155.2
129	108.9	70.8	106.2#
131	91.7	72.5	108.7

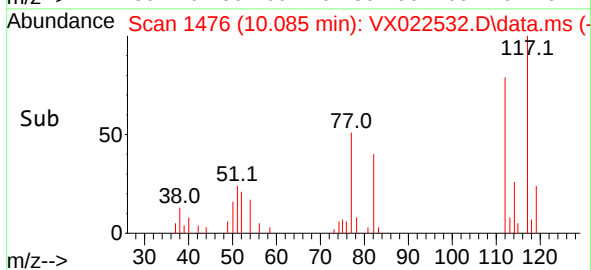
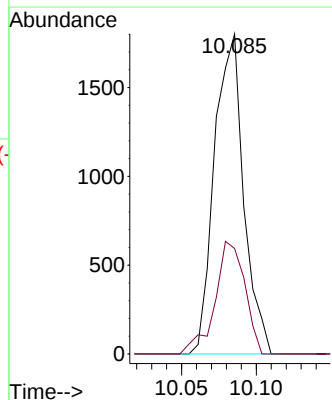
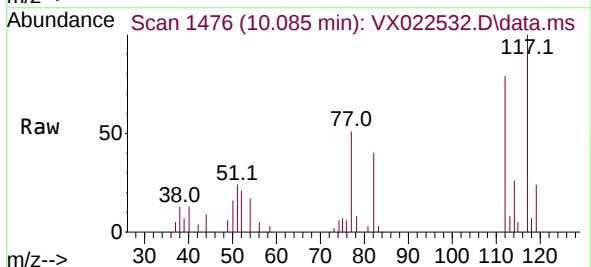
Manual Integrations
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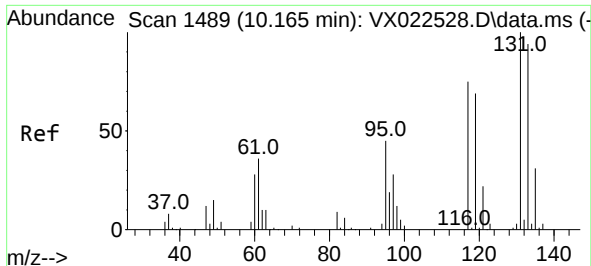
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#65
Chlorobenzene
Concen: 0.934 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:	112	Resp:	2442
Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.8	38.6





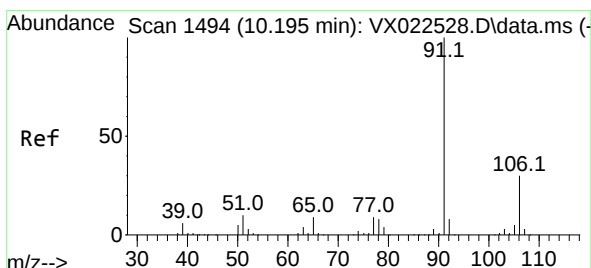
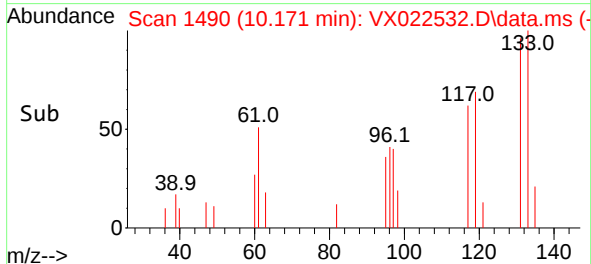
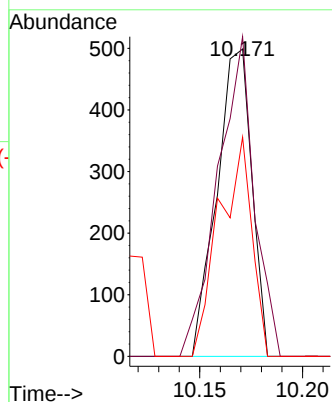
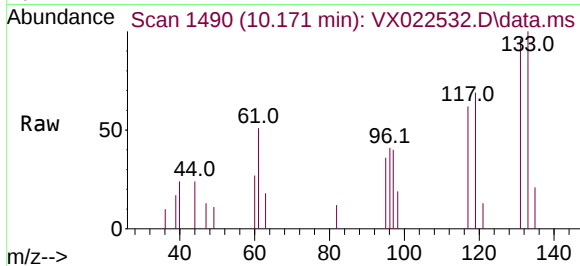
#66
1,1,1,2-Tetrachloroethane
Concen: 0.654 ug/l
RT: 10.171 min Scan# 1490
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:131 Resp: 588
Ion Ratio Lower Upper
131 100
133 108.0 47.7 143.1
119 0.0 32.1 96.5#

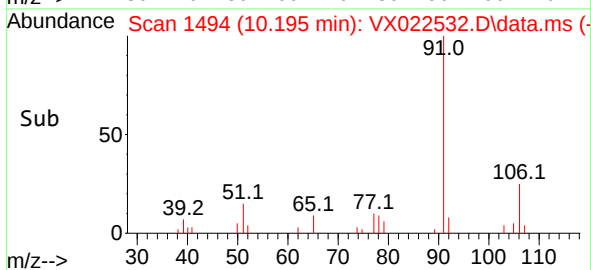
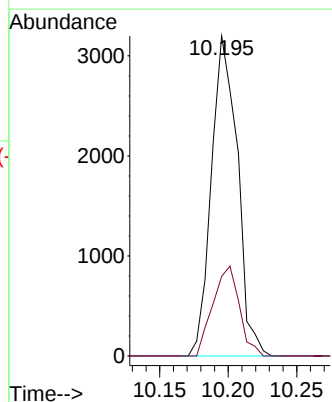
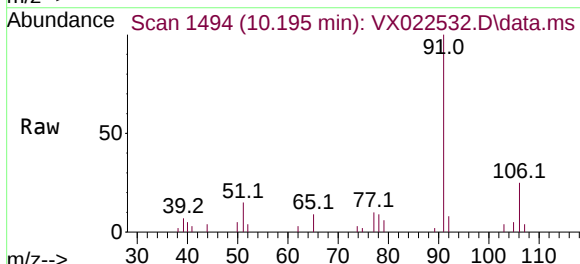
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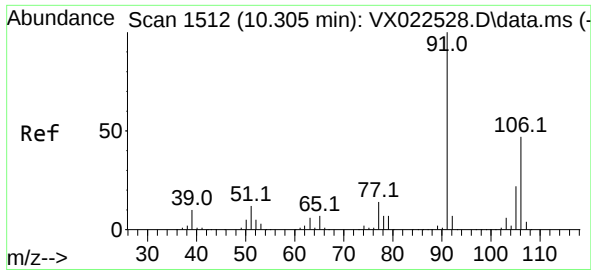
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6/8/2021 6:58:12 PM



#67
Ethyl Benzene
Concen: 0.876 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 91 Resp: 4228
Ion Ratio Lower Upper
91 100
106 24.9 24.6 37.0





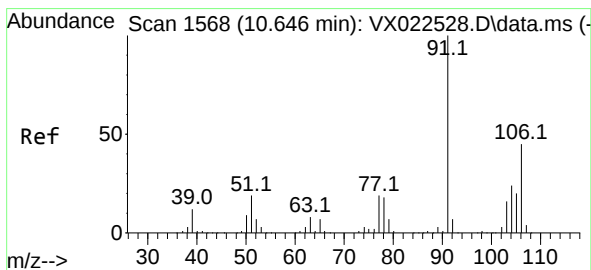
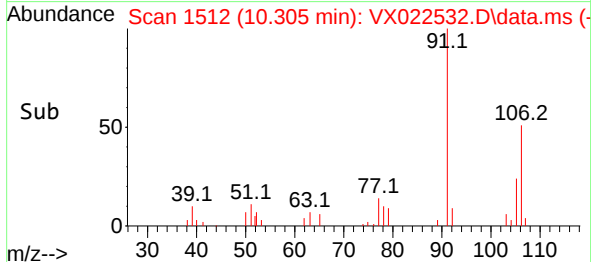
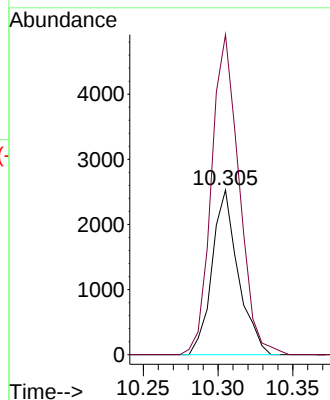
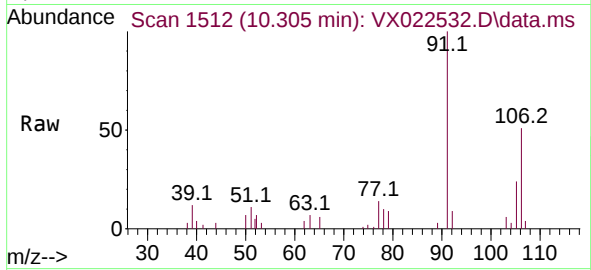
#68
m/p-Xylenes
Concen: 1.690 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:106 Resp: 3073
Ion Ratio Lower Upper
106 100
91 205.4 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

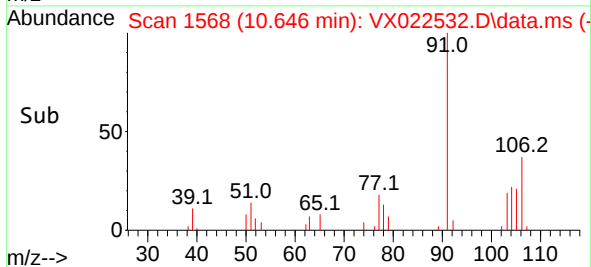
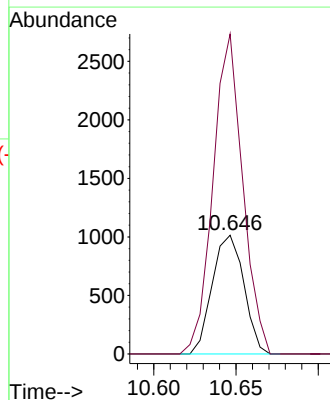
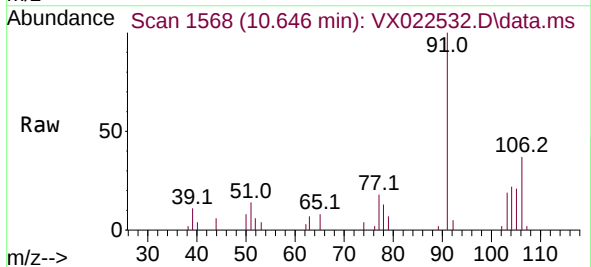
Manual Integrations
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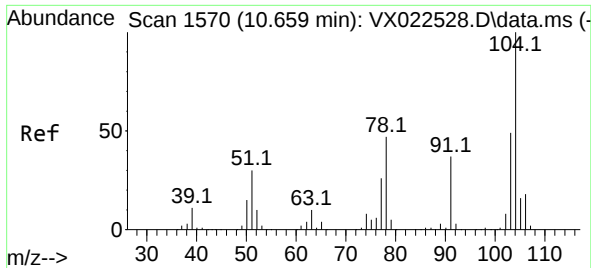
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6/8/2021 6:58:12 PM



#69
o-Xylene
Concen: 0.768 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:106 Resp: 1358
Ion Ratio Lower Upper
106 100
91 252.9 108.1 324.2





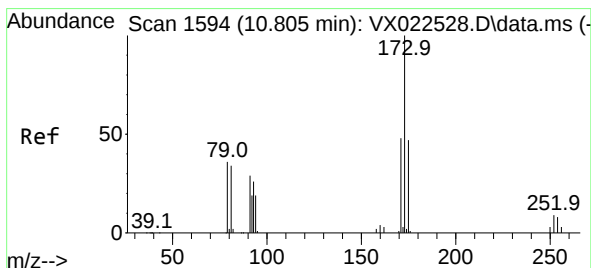
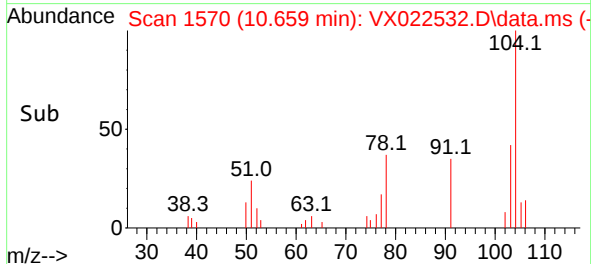
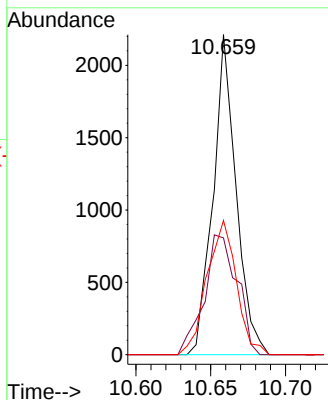
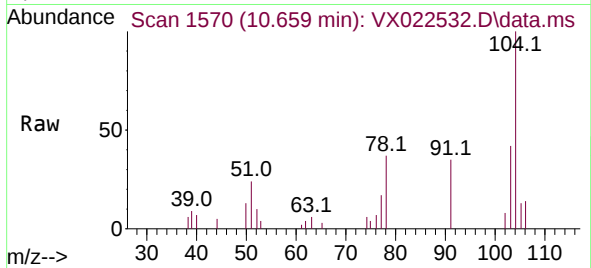
#70
Styrene
Concen: 0.818 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Tgt Ion:	104	Resp:	2371
Ion	Ratio	Lower	Upper
104	100		
78	53.5	40.0	60.0
103	53.8	43.4	65.0

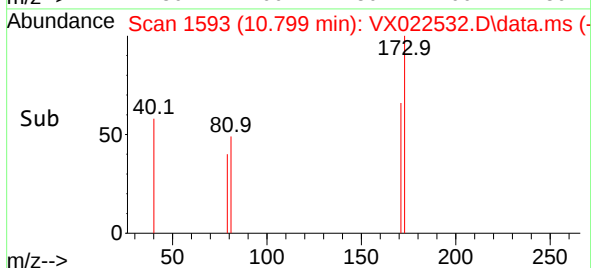
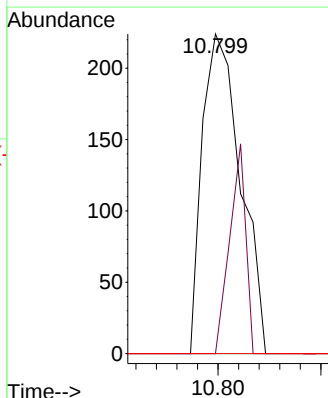
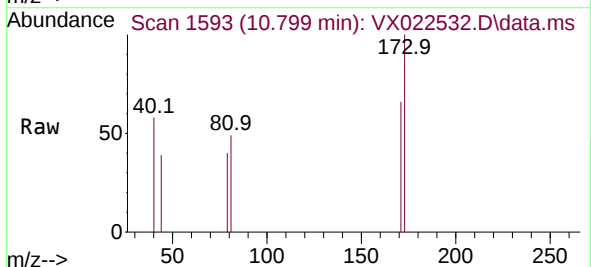
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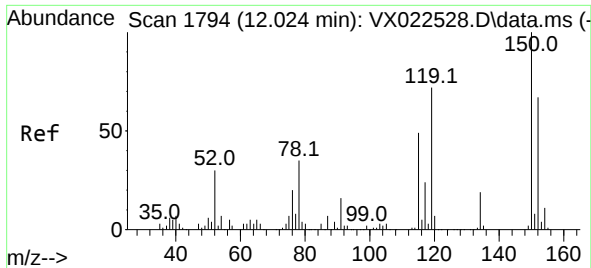
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#71
Bromoform
Concen: 0.481 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

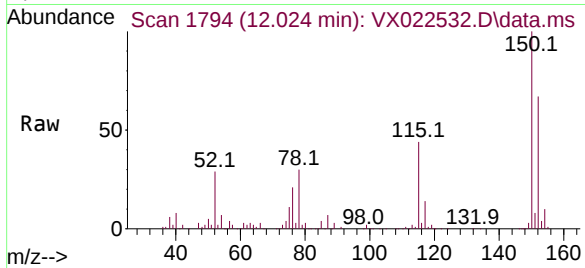
Tgt Ion:	173	Resp:	291
Ion	Ratio	Lower	Upper
173	100		
175	27.1	23.9	71.8
254	0.0	0.1	0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

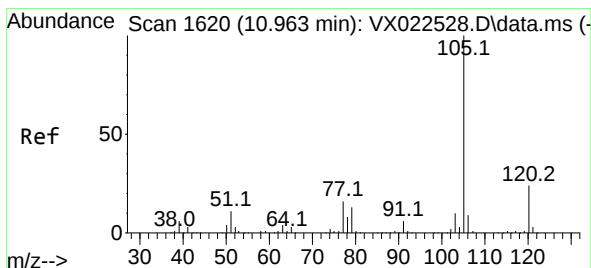
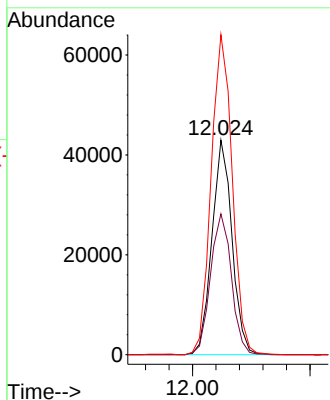
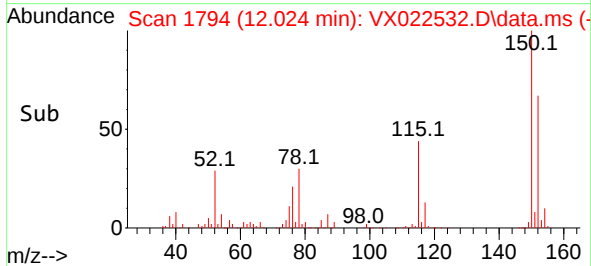
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



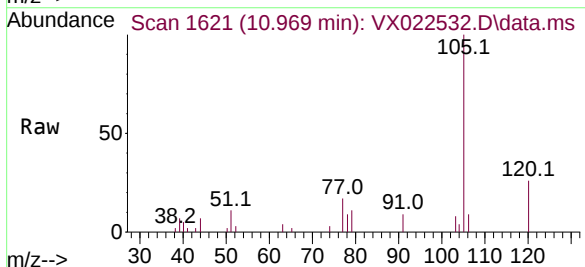
Tgt Ion:152 Resp: 51000
Ion Ratio Lower Upper
152 100
115 68.3 41.1 123.3
150 156.6 0.0 349.0

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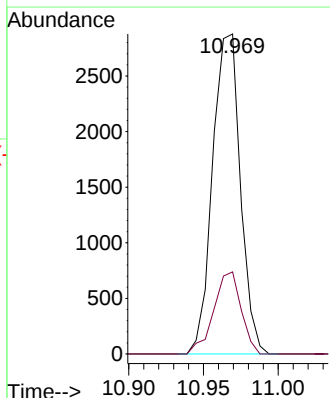
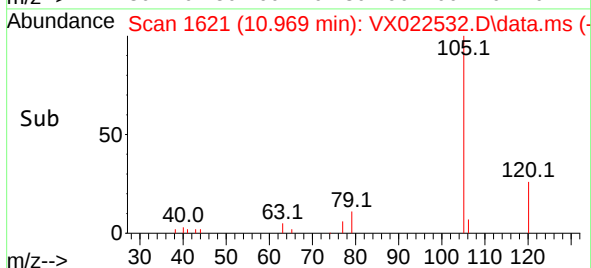
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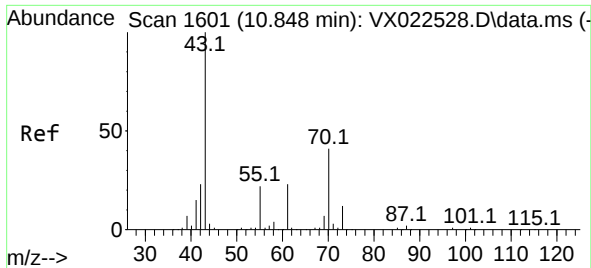


#73
Isopropylbenzene
Concen: 0.861 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



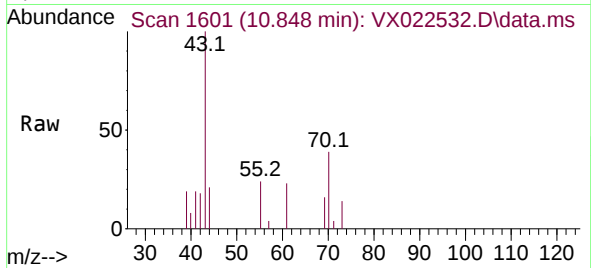
Tgt Ion:105 Resp: 3724
Ion Ratio Lower Upper
105 100
120 25.3 13.2 39.6





#74
N-amy1 acetate
Concen: 0.899 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

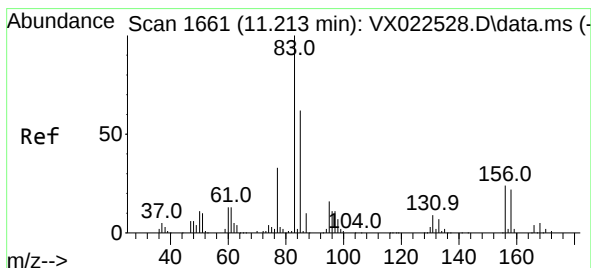
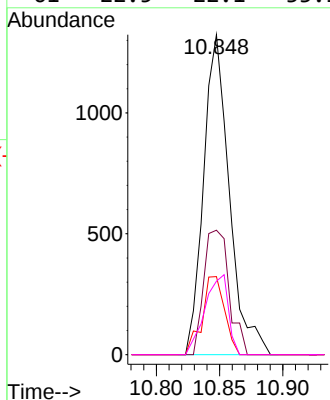
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



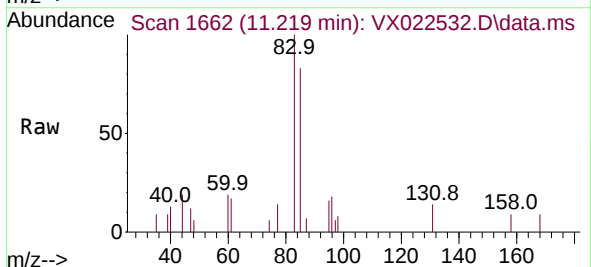
Tgt Ion:	43	Resp:	1877
Ion	Ratio	Lower	Upper
43	100		
70	38.2	39.0	58.6#
55	21.2	21.5	32.3#
61	22.5	22.1	33.1

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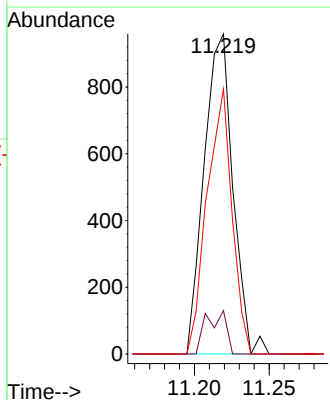
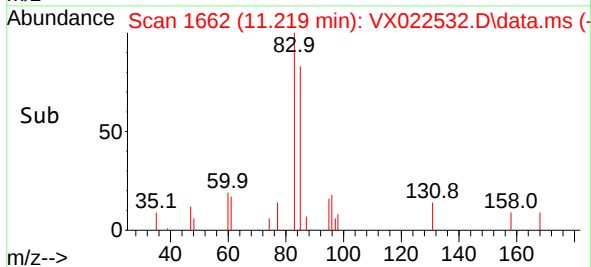
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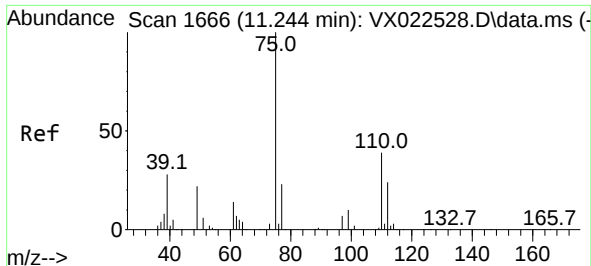


#75
1,1,2,2-Tetrachloroethane
Concen: 0.887 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



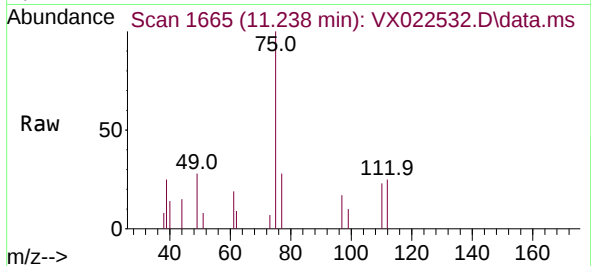
Tgt Ion:	83	Resp:	1284
Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.1	15.2
85	71.7	31.8	95.4





#76
1,2,3-Trichloropropane
Concen: 0.824 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

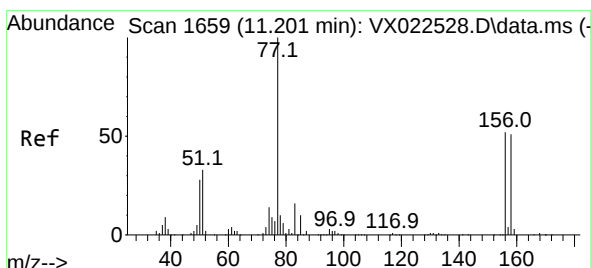
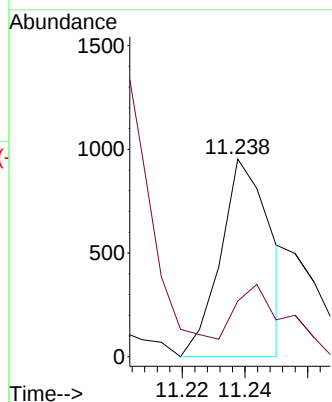
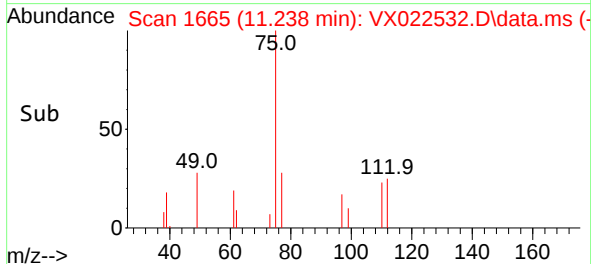
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



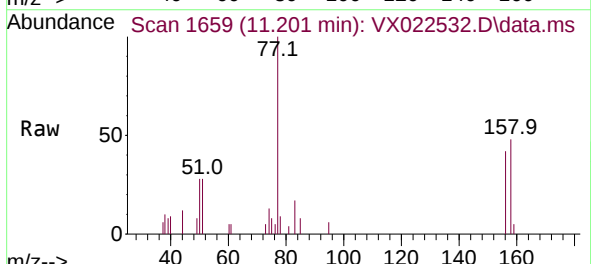
Tgt Ion: 75 Resp: 1049
Ion Ratio Lower Upper
75 100
77 37.9 19.1 57.5

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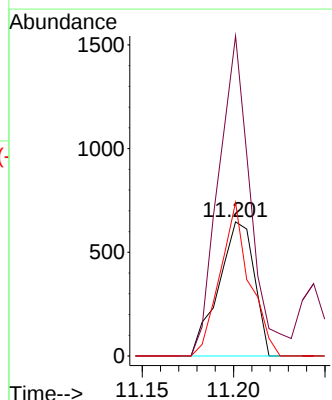
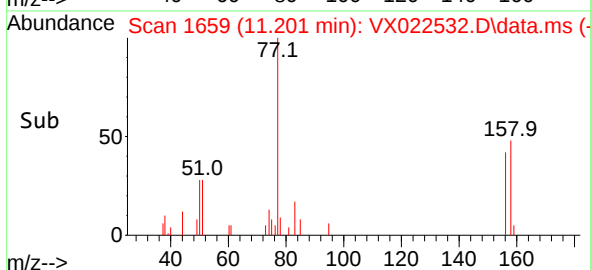
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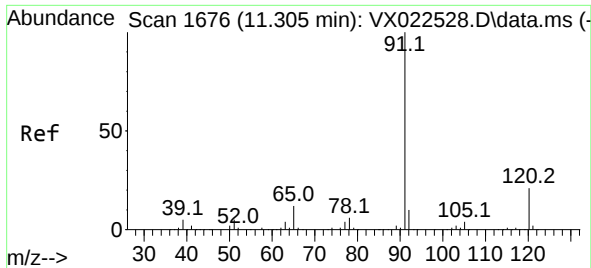


#77
Bromobenzene
Concen: 0.963 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



Tgt Ion: 156 Resp: 877
Ion Ratio Lower Upper
156 100
77 214.5 82.8 248.6
158 95.3 49.1 147.4





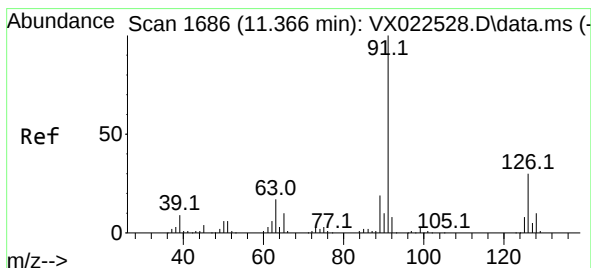
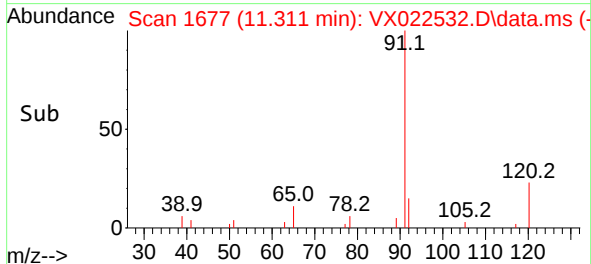
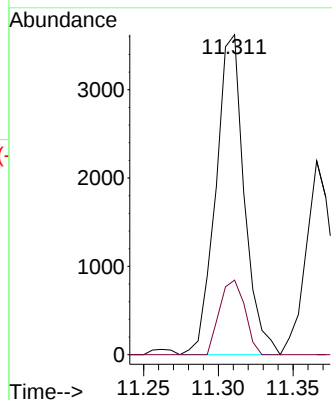
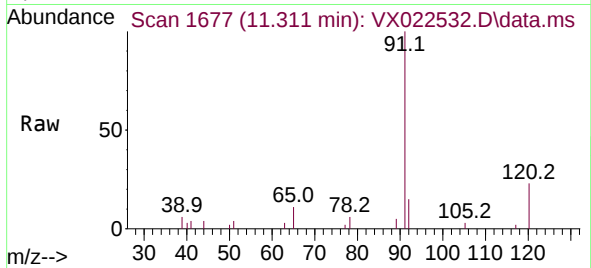
#78
n-propylbenzene
Concen: 0.948 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 91 Resp: 4802
Ion Ratio Lower Upper
91 100
120 20.7 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

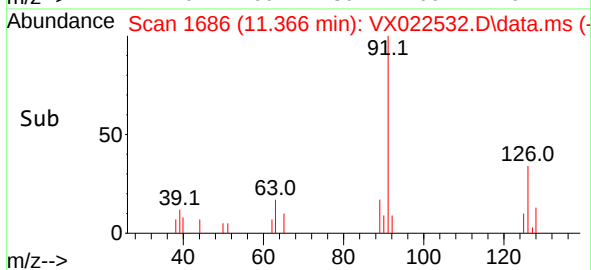
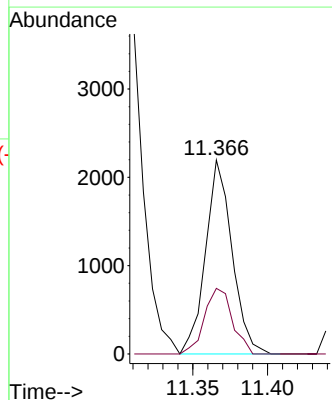
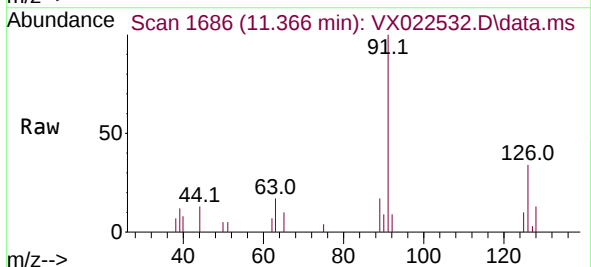
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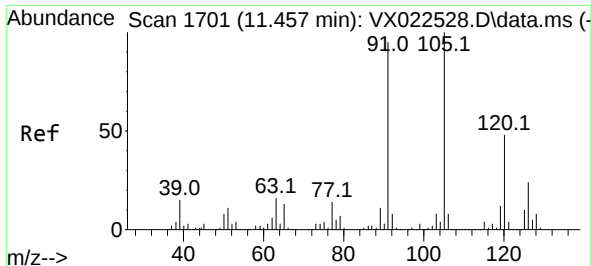
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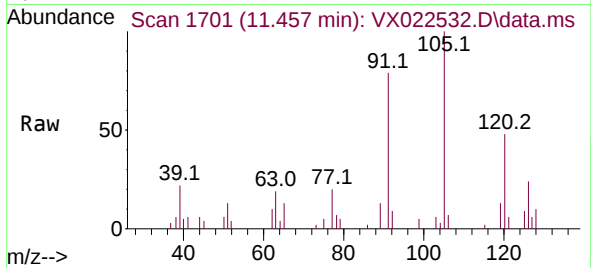
#79
2-Chlorotoluene
Concen: 0.885 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion: 91 Resp: 2713
Ion Ratio Lower Upper
91 100
126 35.4 16.6 49.8

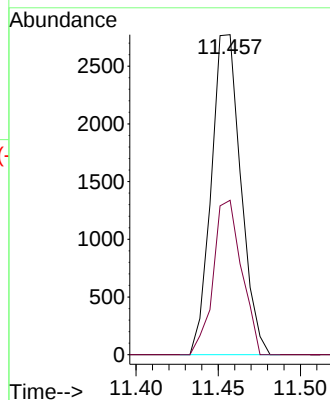
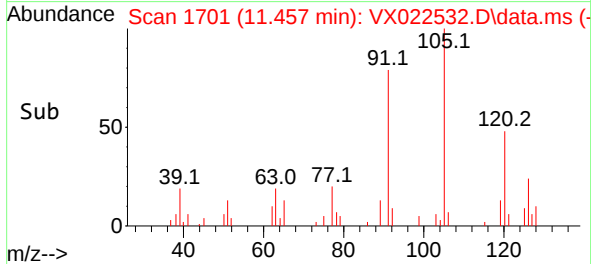




#80
1,3,5-Trimethylbenzene
Concen: 0.969 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



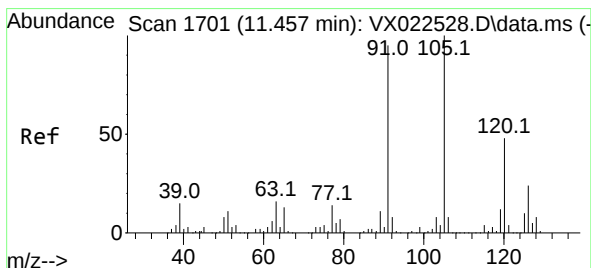
Tgt Ion: 105 Resp: 3466
Ion Ratio Lower Upper
105 100
120 46.4 23.8 71.5



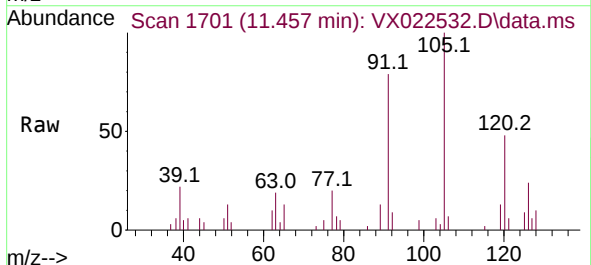
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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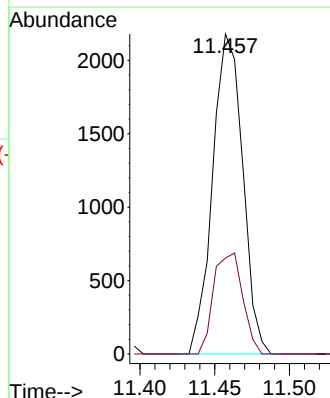
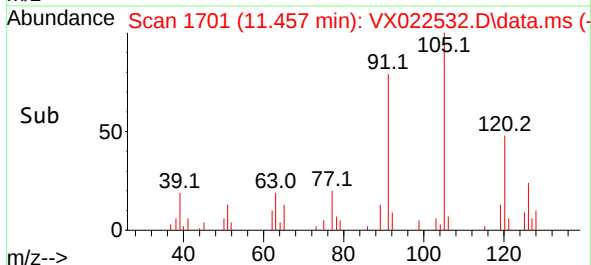
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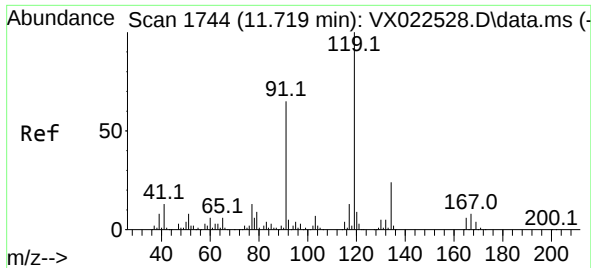


#82
4-Chlorotoluene
Concen: 0.859 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



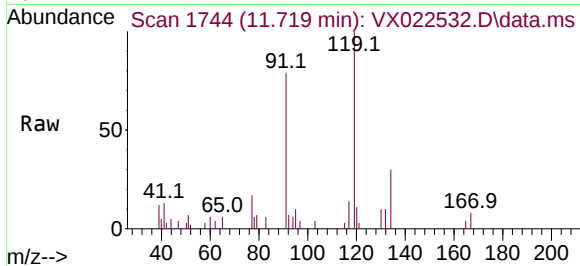
Tgt Ion: 91 Resp: 3050
Ion Ratio Lower Upper
91 100
126 30.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 0.795 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

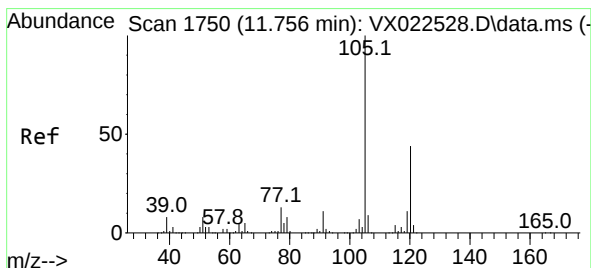
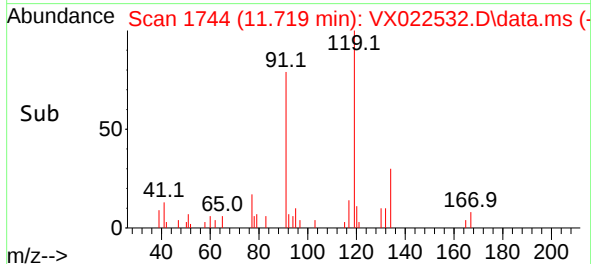
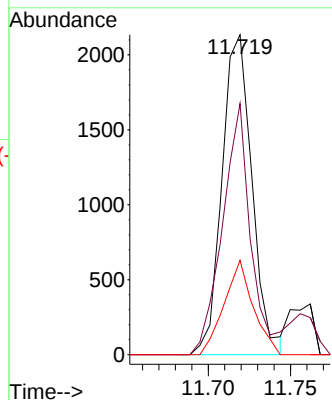
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion	Ratio	Lower	Upper
119	100		
91	74.0	27.9	83.7
134	28.7	11.3	33.9

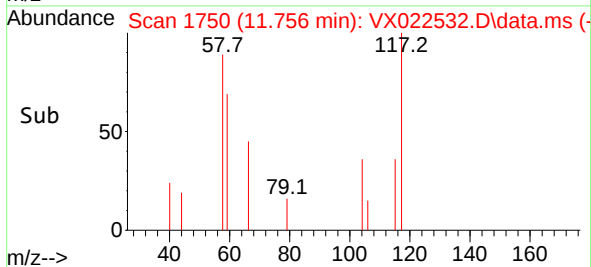
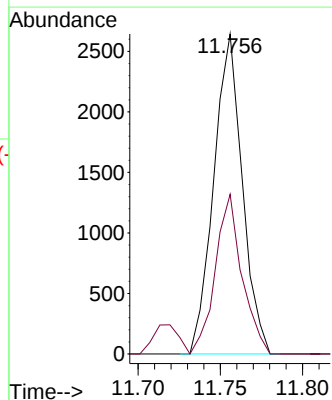
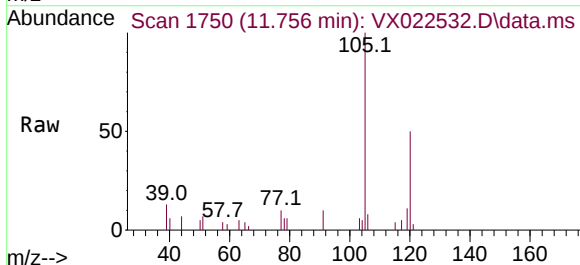
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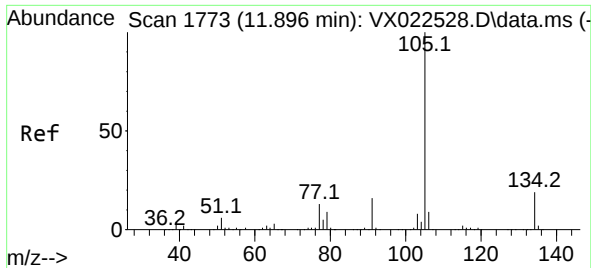
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#84
1,2,4-Trimethylbenzene
Concen: 0.884 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion	Ratio	Lower	Upper
105	100		
120	46.6	22.4	67.3





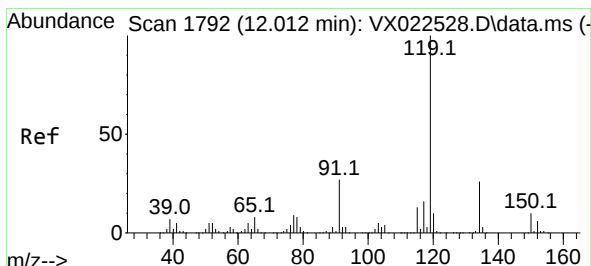
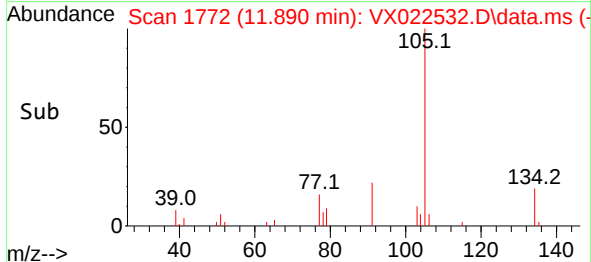
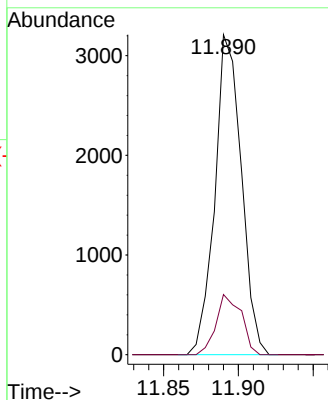
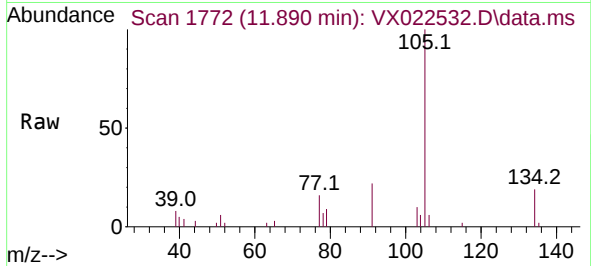
#85
 sec-Butylbenzene
 Concen: 0.908 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion:105 Resp: 3951
 Ion Ratio Lower Upper
 105 100
 134 17.9 10.0 29.8

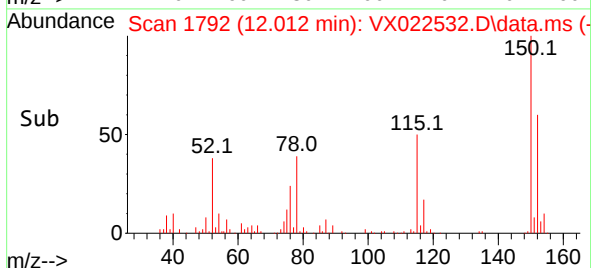
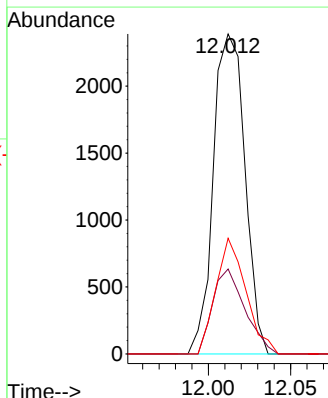
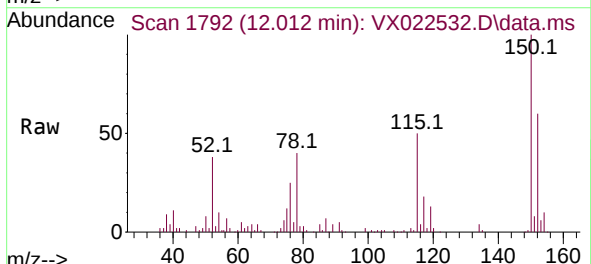
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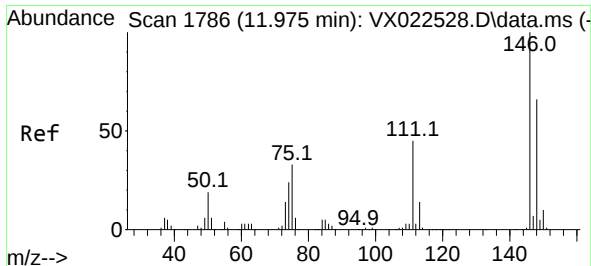
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#86
 p-Isopropyltoluene
 Concen: 0.869 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022532.D
 Acq: 07 Jun 2021 13:39

Tgt Ion:119 Resp: 3189
 Ion Ratio Lower Upper
 119 100
 134 27.1 12.9 38.7
 91 34.5 11.7 35.0





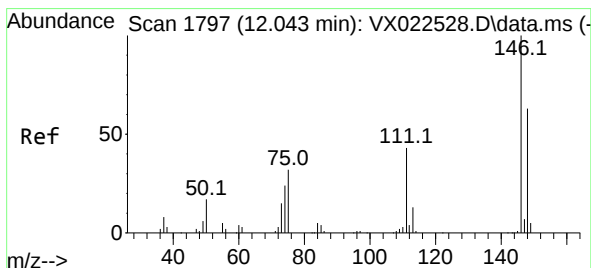
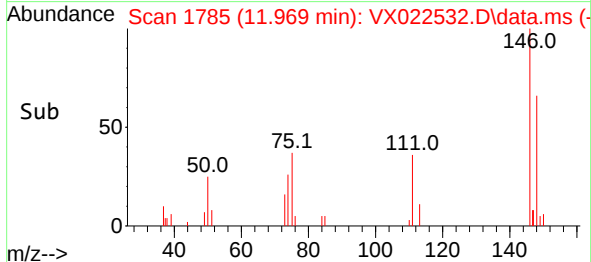
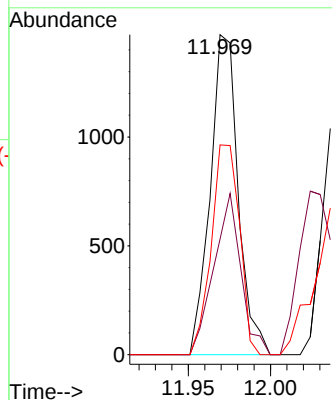
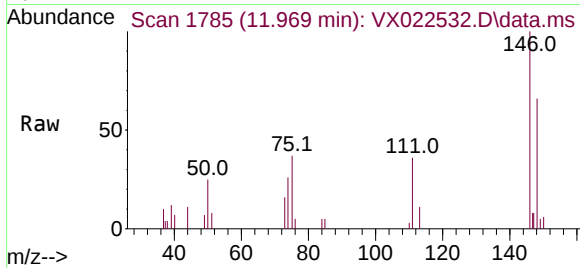
#87
1,3-Dichlorobenzene
Concen: 0.990 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:146 Resp: 1742
Ion Ratio Lower Upper
146 100
111 48.7 20.2 60.5
148 66.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

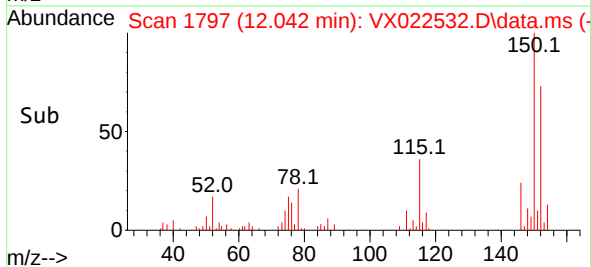
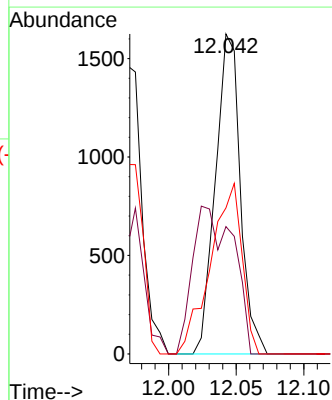
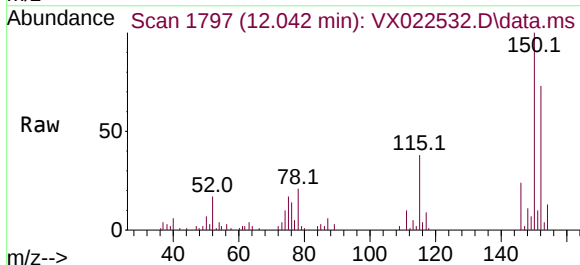
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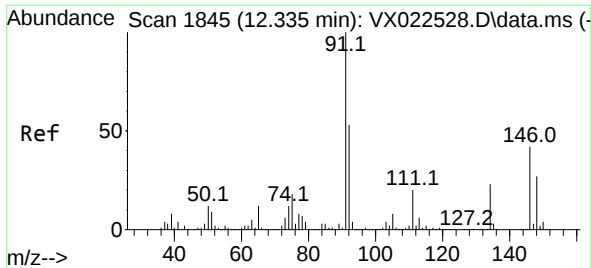
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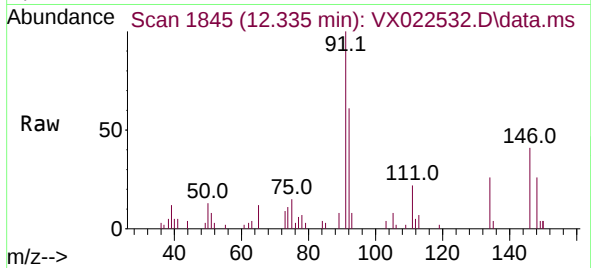
#88
1,4-Dichlorobenzene
Concen: 1.144 ug/l m
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:146 Resp: 2082
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 55.2 31.6 95.0





#89
n-Butylbenzene
Concen: 0.929 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

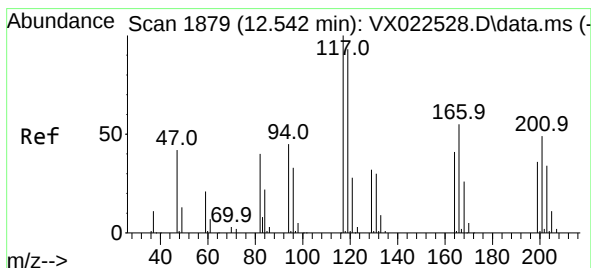
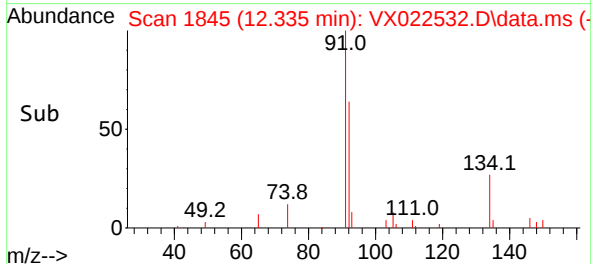
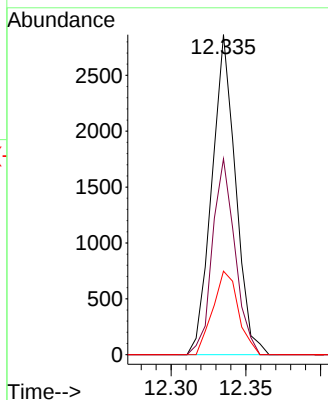


Tgt Ion:	91	Resp:	3167
Ion	Ratio	Lower	Upper
91	100		
92	58.2	27.4	82.0
134	28.0	13.2	39.5

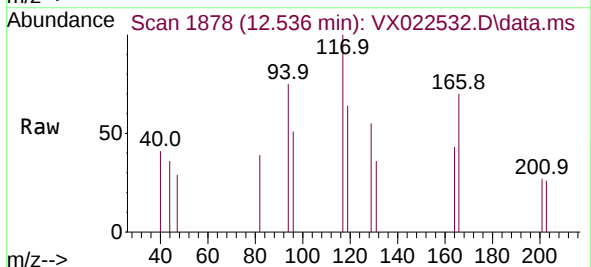
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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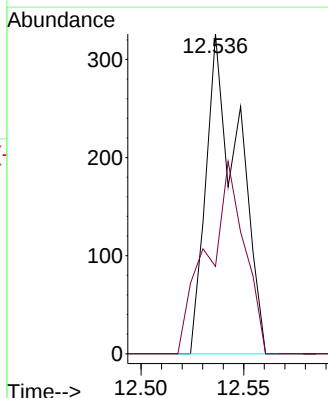
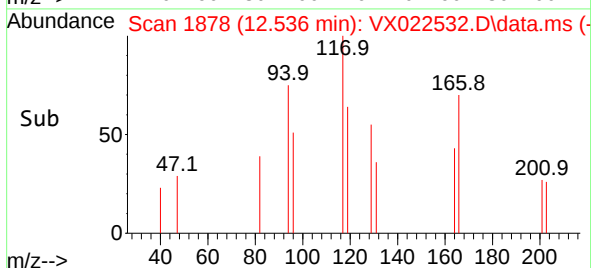
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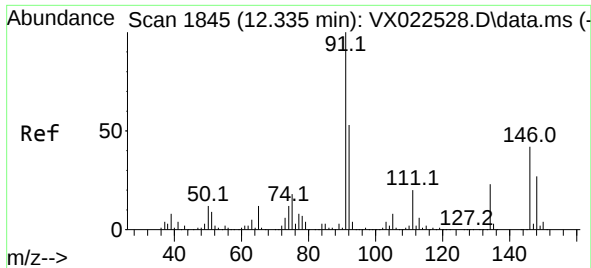


#90
Hexachloroethane
Concen: 0.610 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



Tgt Ion:	117	Resp:	360
Ion	Ratio	Lower	Upper
117	100		
201	67.8	40.4	121.2





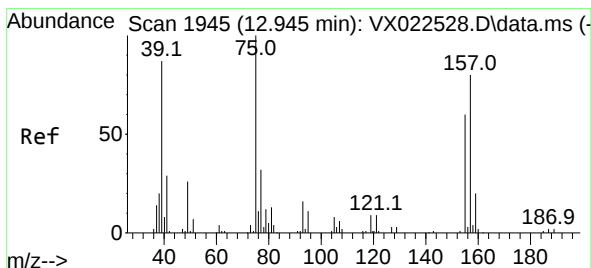
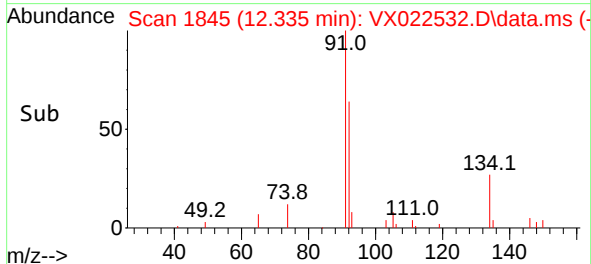
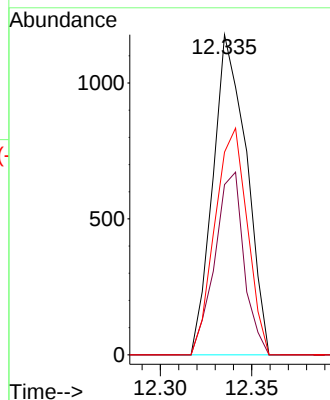
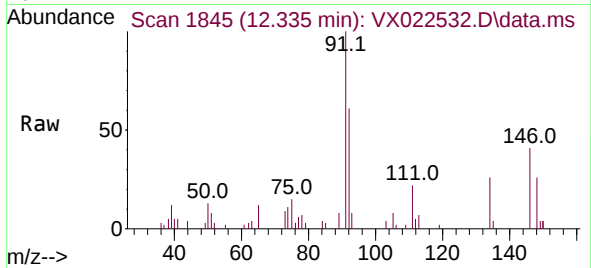
#91
1,2-Dichlorobenzene
Concen: 0.886 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

Tgt Ion:	146	Resp:	1497
Ion Ratio	Lower	Upper	
146	100		
111	50.0	20.8	62.2
148	68.7	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

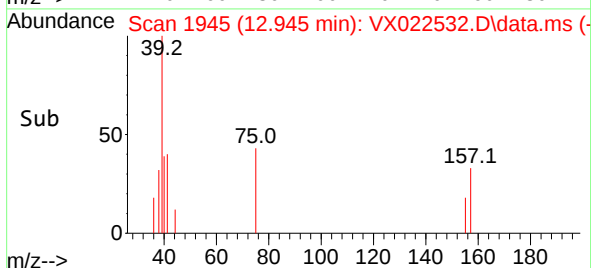
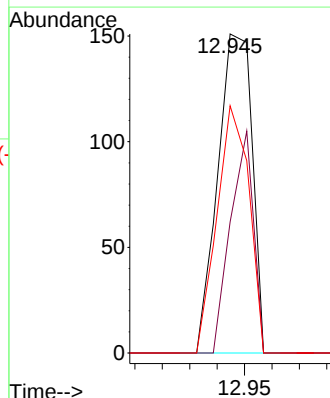
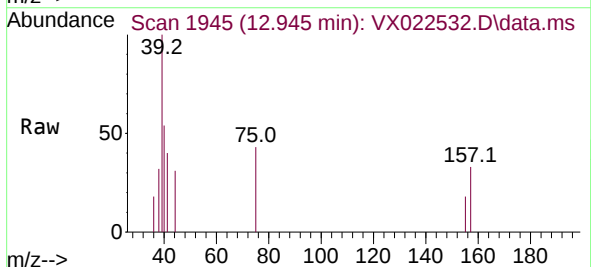
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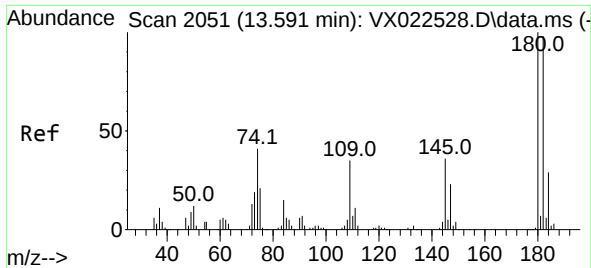
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6/8/2021 6:58:12 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.427 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

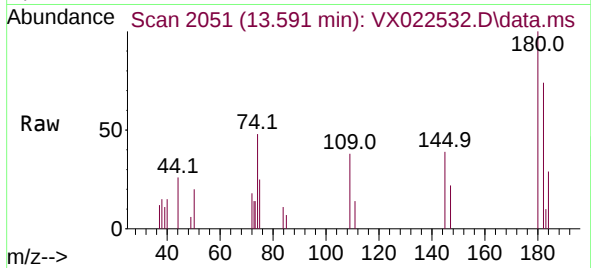
Tgt Ion:	75	Resp:	131
Ion Ratio	Lower	Upper	
75	100		
155	46.6	45.3	135.9
157	72.5	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 1.059 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

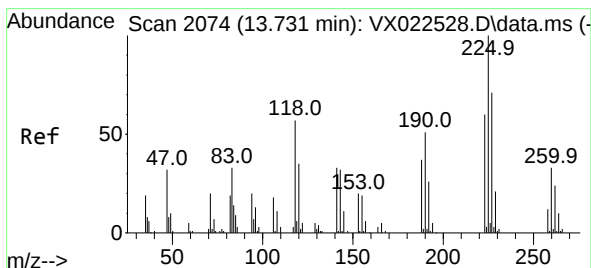
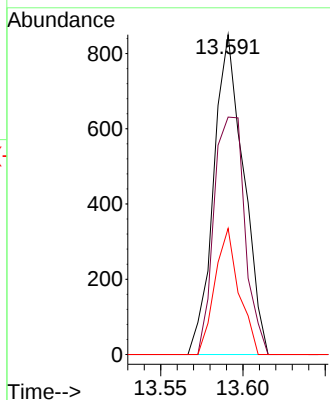
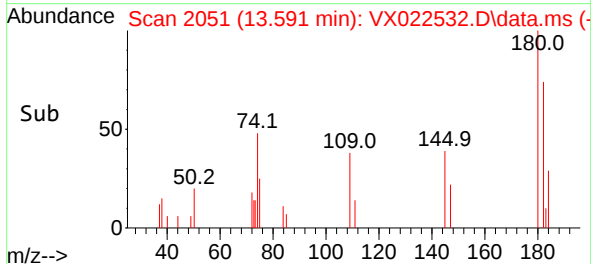
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



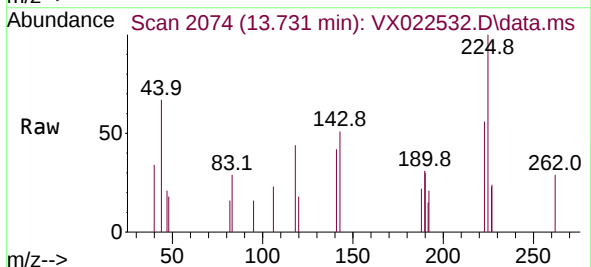
Tgt Ion:180 Resp: 1076
Ion Ratio Lower Upper
180 100
182 76.5 47.7 143.1
145 31.6 15.0 45.0

Manual Integrations
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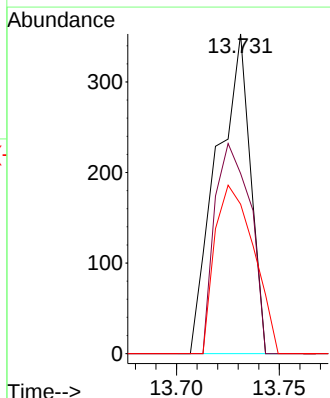
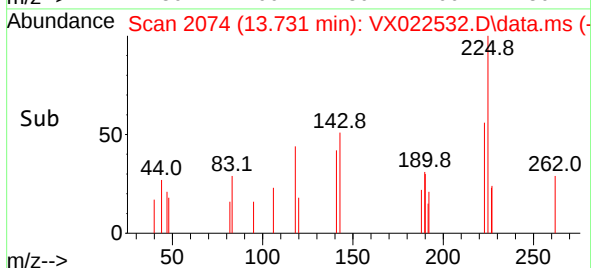
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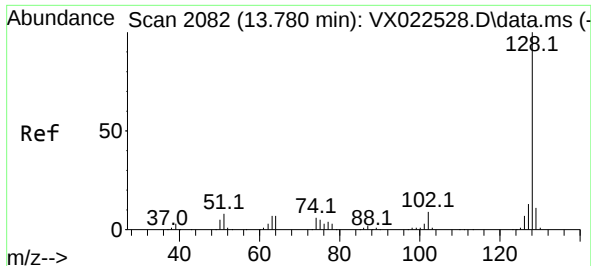


#94
Hexachlorobutadiene
Concen: 1.021 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39

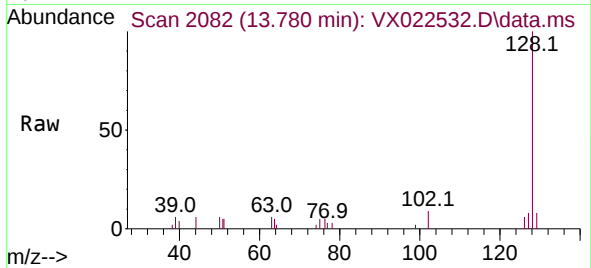


Tgt Ion:225 Resp: 400
Ion Ratio Lower Upper
225 100
223 69.8 31.1 93.2
227 61.5 31.6 95.0

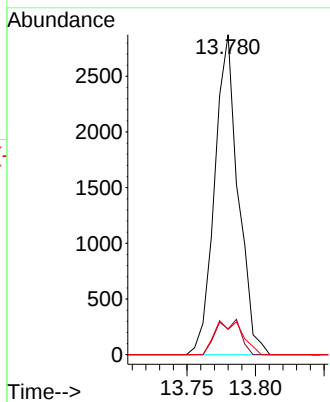
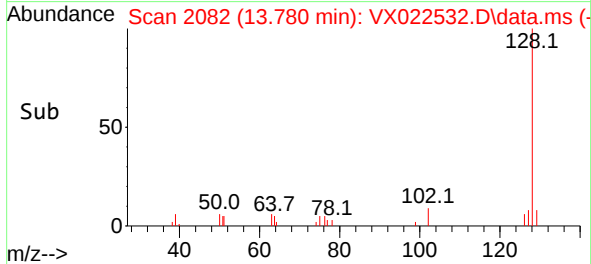




#95
Naphthalene
Concen: 0.859 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



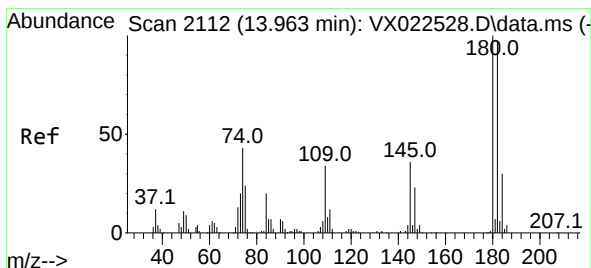
Tgt Ion:128 Resp: 3441
Ion Ratio Lower Upper
128 100
127 11.2 10.3 15.5
129 12.5 8.8 13.2



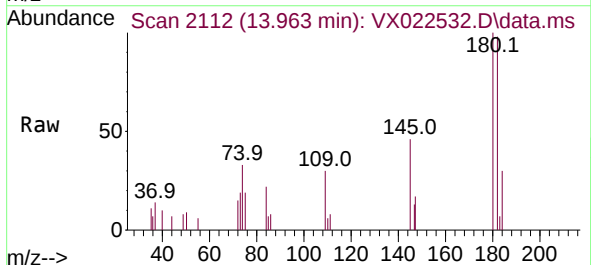
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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#96
1,2,3-Trichlorobenzene
Concen: 0.971 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022532.D
Acq: 07 Jun 2021 13:39



Tgt Ion:180 Resp: 998
Ion Ratio Lower Upper
180 100
182 100.6 47.6 142.9
145 36.5 16.1 48.3

