

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024785.D
 Acq On : 13 Oct 2021 13:22
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
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Quant Time: Oct 13 13:46:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 13:28:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	146534	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	237535	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	213548	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	97148	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	0.000	65	0d	0.00	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.00%#

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.172	85	1518	1.00	ug/l	87
3) Chloromethane	1.294	50	1544	1.19	ug/l	100
4) Vinyl Chloride	1.374	62	1365	0.99	ug/l #	87
6) Chloroethane	1.691	64	767m	0.87	ug/l	
7) Trichlorofluoromethane	1.892	101	2524	1.08	ug/l	96
8) Diethyl Ether	2.142	74	773	1.00	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.325	101	1616	1.21	ug/l	93
12) 1,1-Dichloroethene	2.325	96	1300	1.04	ug/l #	76
14) Allyl chloride	2.666	41	2111	0.93	ug/l #	86
15) Acrylonitrile	3.081	53	4084	4.98	ug/l	98
16) Acetone	2.386	43	4780	5.30	ug/l	90
17) Carbon Disulfide	2.514	76	4122	1.33	ug/l	96
18) Methyl Acetate	2.715	43	2951	1.03	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	4459	0.97	ug/l	91
20) Methylene Chloride	2.794	84	1816	1.25	ug/l #	84
21) trans-1,2-Dichloroethene	3.099	96	1578	1.17	ug/l	98
22) Diisopropyl ether	3.763	45	4188	0.93	ug/l #	76
23) Vinyl Acetate	3.733	43	15083	4.31	ug/l	98
24) 1,1-Dichloroethane	3.617	63	2673	1.03	ug/l #	83
25) 2-Butanone	4.574	43	5761	4.61	ug/l	93
26) 2,2-Dichloropropane	4.495	77	2142	0.94	ug/l	87
27) cis-1,2-Dichloroethene	4.489	96	1631	1.04	ug/l #	59
28) Bromochloromethane	4.916	49	1081	0.94	ug/l #	91
29) Tetrahydrofuran	5.031	42	3858	4.92	ug/l	92
30) Chloroform	5.105	83	2826	1.00	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	2332	0.92	ug/l #	49
36) 1,1-Dichloropropene	5.702	75	1973	0.96	ug/l #	90
37) Ethyl Acetate	4.727	43	2314	0.97	ug/l #	91
38) Carbon Tetrachloride	5.678	117	2170	0.94	ug/l	91
39) Methylcyclohexane	7.385	83	2550	1.02	ug/l	93
40) Benzene	6.050	78	5544	0.94	ug/l #	90
41) Methacrylonitrile	4.940	41	1218	0.95	ug/l #	86
42) 1,2-Dichloroethane	6.098	62	2317	0.96	ug/l	83
43) Isopropyl Acetate	6.354	43	3057	0.82	ug/l #	91
44) Trichloroethene	7.135	130	1653	1.00	ug/l	80
45) 1,2-Dichloropropane	7.446	63	1458	0.94	ug/l	100

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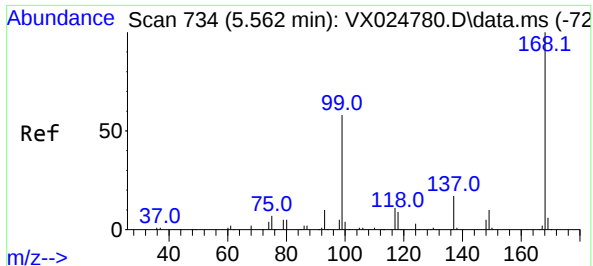
Manual Integrations
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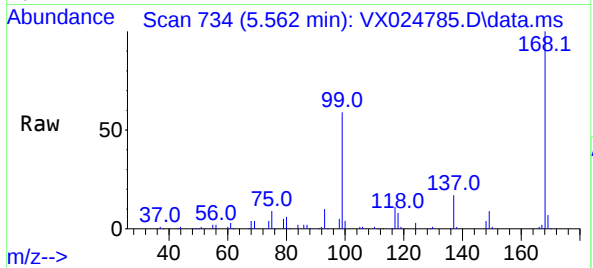
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 13:28:35 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	1053	0.96	ug/l	94
47) Bromodichloromethane	7.830	83	1799	0.85	ug/l #	87
48) Methyl methacrylate	7.702	41	1436	0.79	ug/l	87
49) 1,4-Dioxane	7.677	88	650	16.85	ug/l #	74
51) 4-Methyl-2-Pentanone	8.580	43	10010	4.09	ug/l	96
52) Toluene	8.726	92	3517	0.93	ug/l	96
53) t-1,3-Dichloropropene	8.988	75	1887	0.80	ug/l #	80
54) cis-1,3-Dichloropropene	8.372	75	1991	0.81	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	1455	0.89	ug/l #	90
56) Ethyl methacrylate	9.116	69	1745	0.73	ug/l #	89
57) 1,3-Dichloropropane	9.317	76	2358	0.89	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.250	63	4459	4.01	ug/l	92
59) 2-Hexanone	9.433	43	7361	3.82	ug/l	95
60) Dibromochloromethane	9.525	129	1192	0.72	ug/l	94
61) 1,2-Dibromoethane	9.616	107	1537	0.89	ug/l	98
64) Tetrachloroethene	9.275	164	1629	1.06	ug/l	90
65) Chlorobenzene	10.079	112	4162	1.03	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	1408	0.92	ug/l #	64
67) Ethyl Benzene	10.195	91	6827	0.96	ug/l	97
68) m/p-Xylenes	10.305	106	4660	1.70	ug/l	92
69) o-Xylene	10.640	106	2386	0.89	ug/l	99
70) Styrene	10.659	104	3472	0.79	ug/l	93
71) Bromoform	10.805	173	849	0.75	ug/l #	98
73) Isopropylbenzene	10.963	105	5900	0.95	ug/l	97
74) N-amyl acetate	10.848	43	2352	0.91	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	2164	1.02	ug/l	91
76) 1,2,3-Trichloropropane	11.244	75	1962m	0.99	ug/l	
77) Bromobenzene	11.201	156	1704	1.07	ug/l	93
78) n-propylbenzene	11.305	91	6708	0.94	ug/l	97
79) 2-Chlorotoluene	11.366	91	4313	0.97	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	4375	0.82	ug/l	98
82) 4-Chlorotoluene	11.457	91	4975	0.97	ug/l	100
83) tert-Butylbenzene	11.719	119	4213	0.81	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	4531	0.85	ug/l	93
85) sec-Butylbenzene	11.896	105	5762	0.88	ug/l	94
86) p-Isopropyltoluene	12.012	119	4472	0.80	ug/l	88
87) 1,3-Dichlorobenzene	11.975	146	3124	1.04	ug/l	97
88) 1,4-Dichlorobenzene	12.049	146	3409m	1.11	ug/l	
89) n-Butylbenzene	12.335	91	4296	0.89	ug/l	99
90) Hexachloroethane	12.542	117	736	0.83	ug/l	99
91) 1,2-Dichlorobenzene	12.341	146	3053	1.02	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	410	0.86	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	1656	0.91	ug/l	99
94) Hexachlorobutadiene	13.725	225	1025	1.19	ug/l	92
95) Naphthalene	13.780	128	3841	0.66	ug/l	96
96) 1,2,3-Trichlorobenzene	13.963	180	1590	0.86	ug/l	93

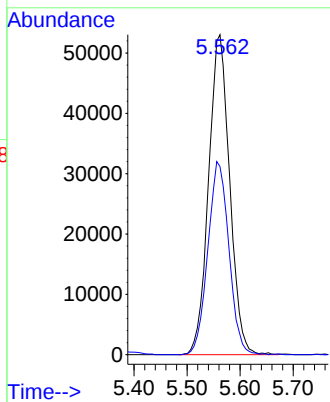
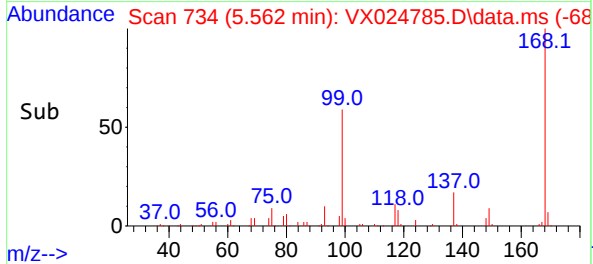
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



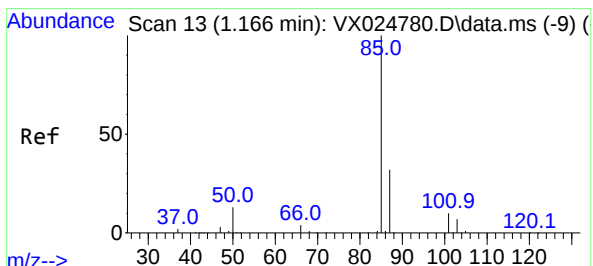
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Ion Ratio Lower Upper
168 100
99 58.8 46.4 69.6



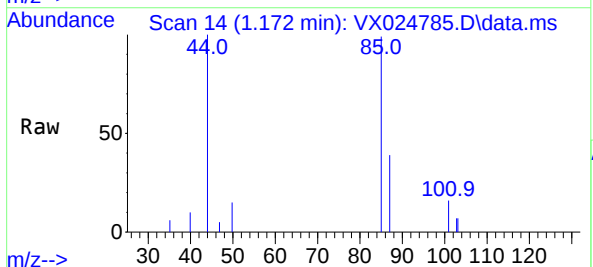
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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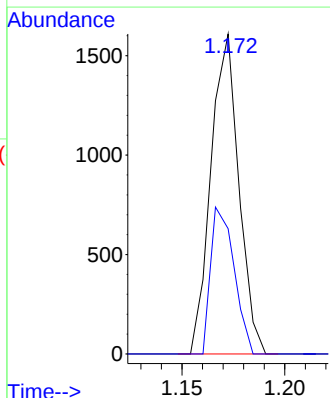
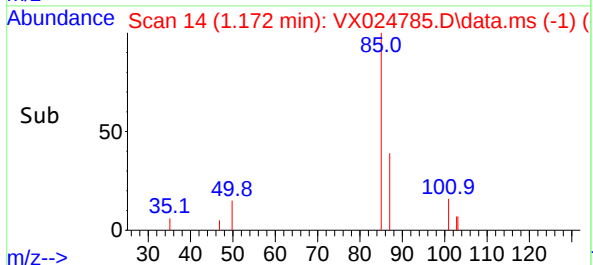
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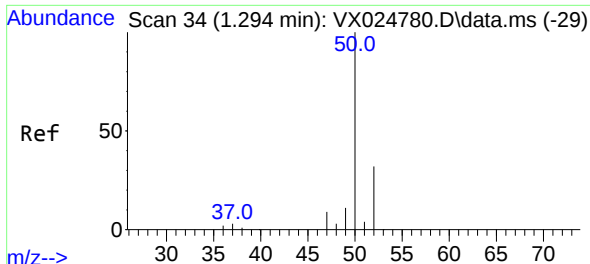


#2
Dichlorodifluoromethane
Concen: 1.00 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



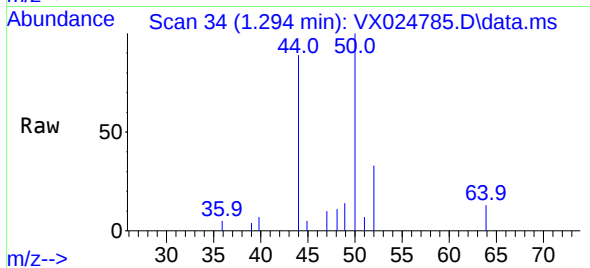
Tgt Ion: 85 Resp: 1518
Ion Ratio Lower Upper
85 100
87 39.2 16.0 47.9





#3
Chloromethane
Concen: 1.19 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

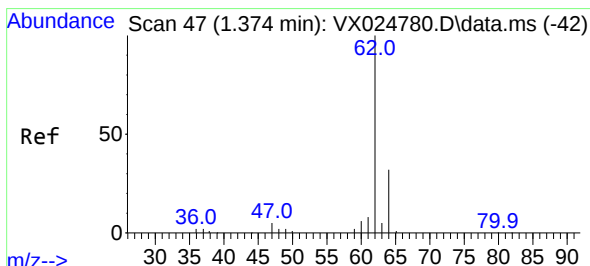
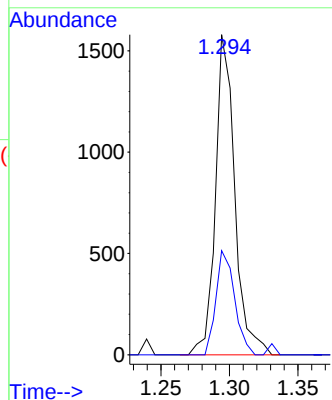
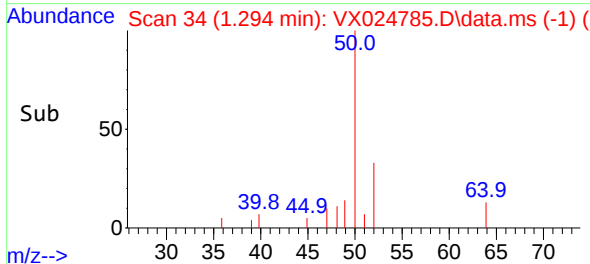
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



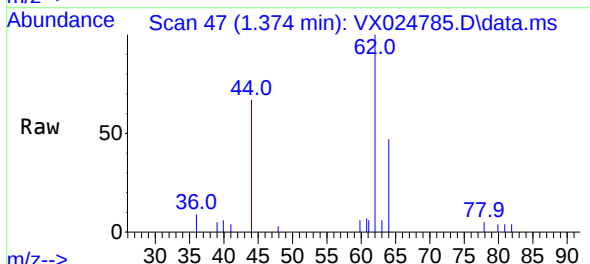
Tgt Ion: 50 Resp: 1544
Ion Ratio Lower Upper
50 100
52 32.5 25.9 38.9

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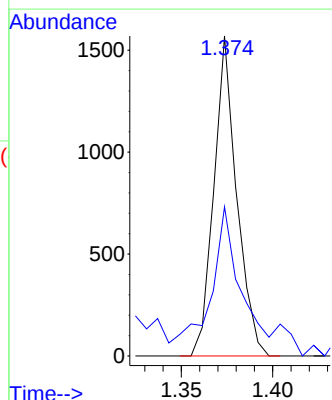
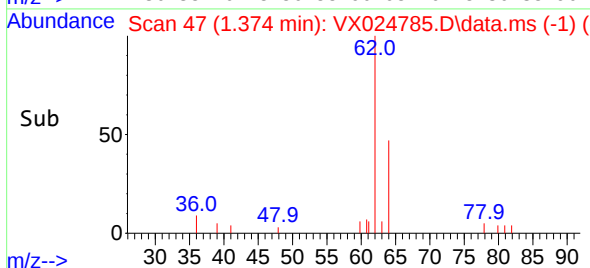
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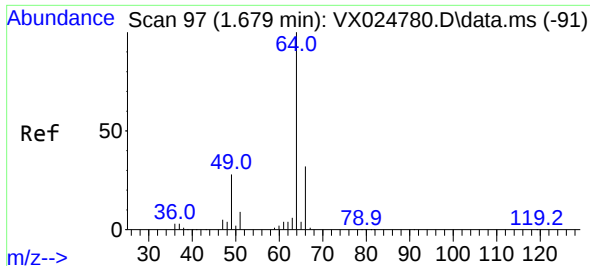


#4
Vinyl Chloride
Concen: 0.99 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion: 62 Resp: 1365
Ion Ratio Lower Upper
62 100
64 39.9 26.0 39.0#





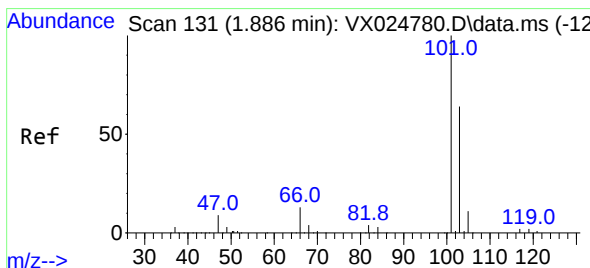
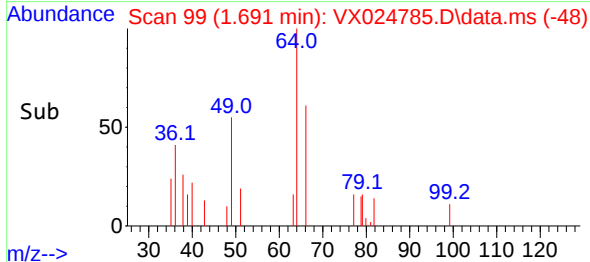
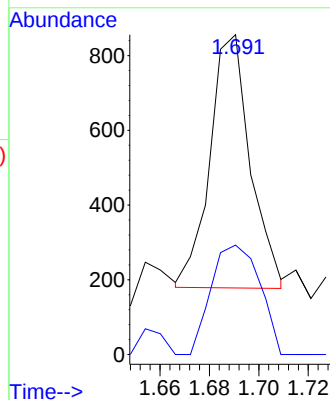
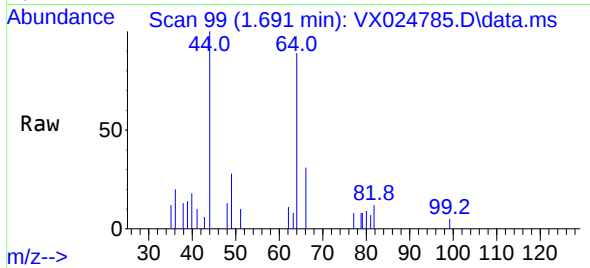
#6
Chloroethane
Concen: 0.87 ug/l m
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 64 Resp: 767
Ion Ratio Lower Upper
64 100
66 34.2 25.6 38.4

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

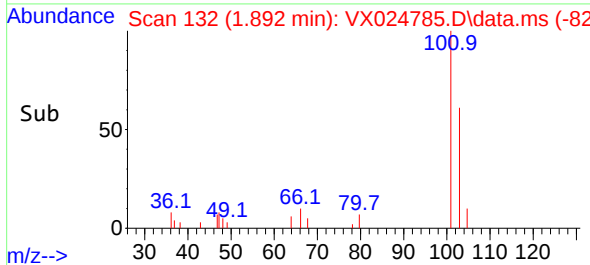
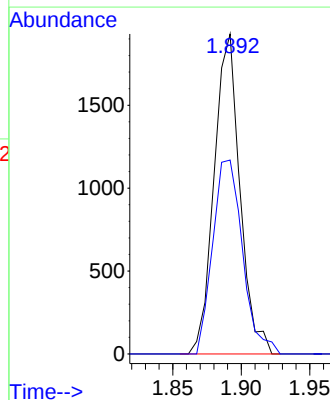
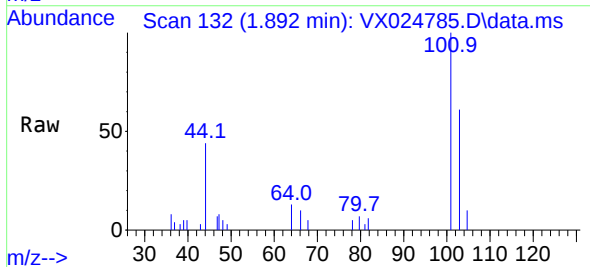
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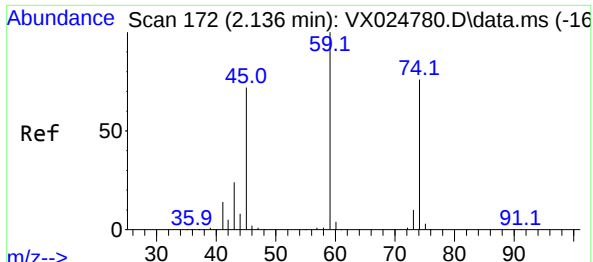
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#7
Trichlorofluoromethane
Concen: 1.08 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 101 Resp: 2524
Ion Ratio Lower Upper
101 100
103 60.6 51.0 76.6





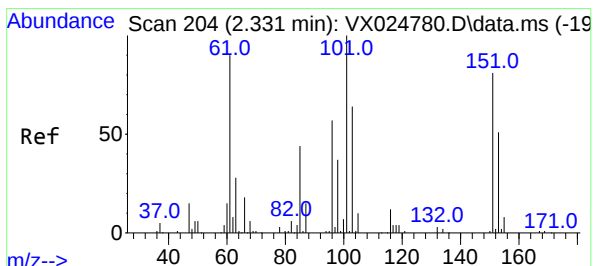
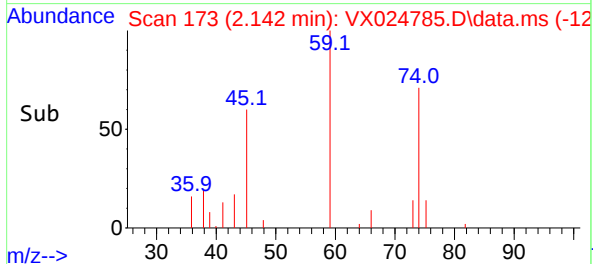
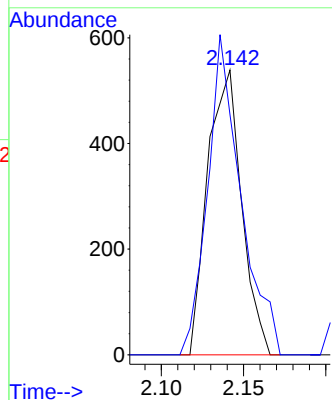
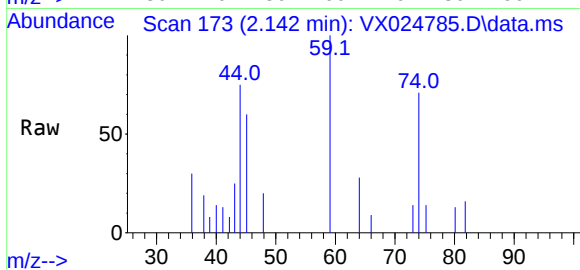
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Diethyl Ether
Concen: 1.00 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 74 Resp: 773
Ion Ratio Lower Upper
74 100
45 110.3 47.6 142.9

Instrument :
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ClientSampleId :
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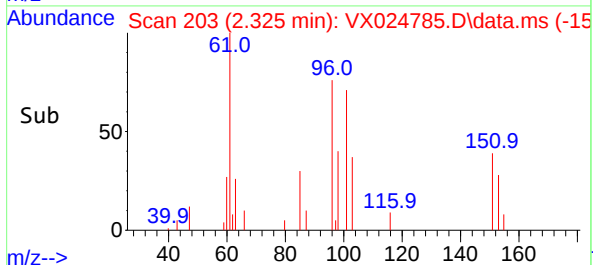
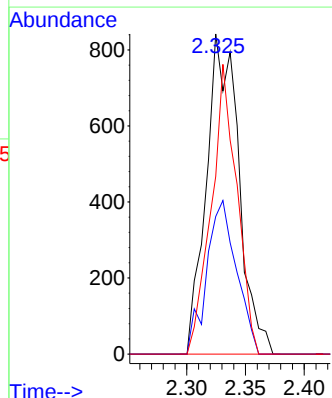
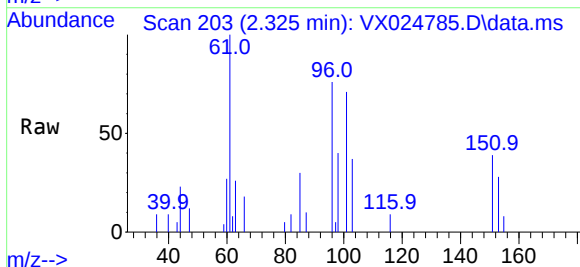
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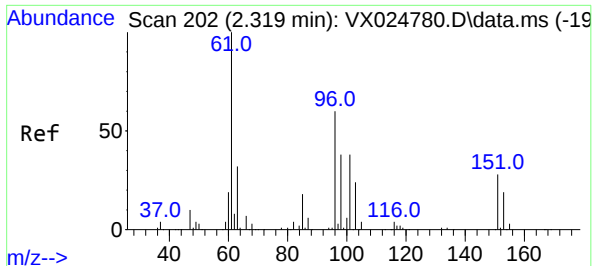
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#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.21 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 101 Resp: 1616
Ion Ratio Lower Upper
101 100
85 44.1 35.9 53.9
151 71.5 64.4 96.6





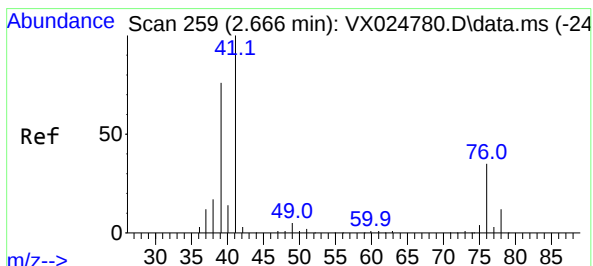
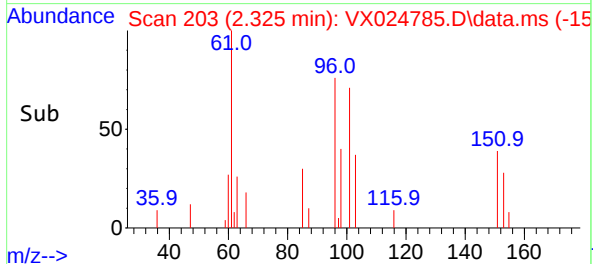
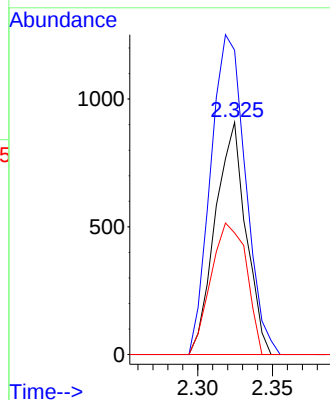
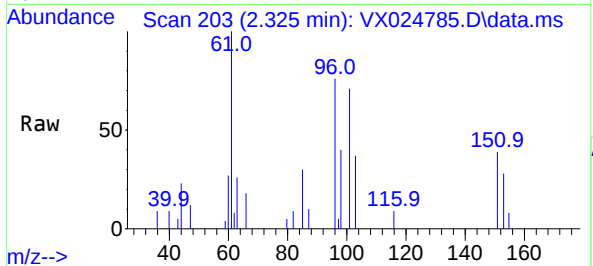
#12
1,1-Dichloroethene
Concen: 1.04 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 96 Resp: 1300
Ion Ratio Lower Upper
96 100
61 131.0 134.1 201.1#
98 52.4 51.5 77.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

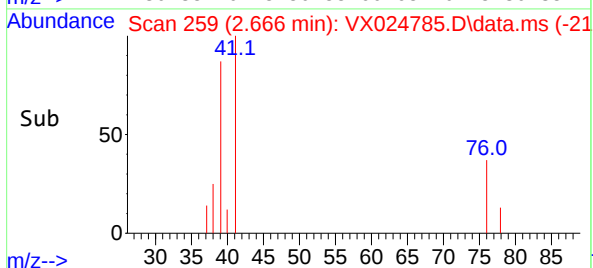
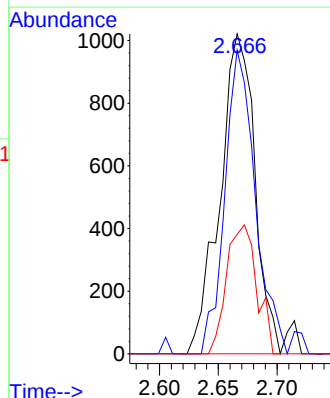
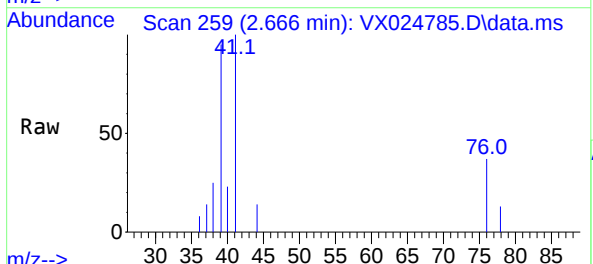
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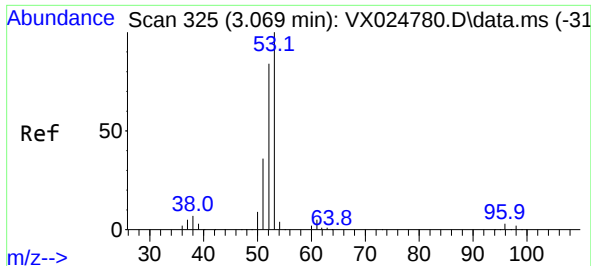
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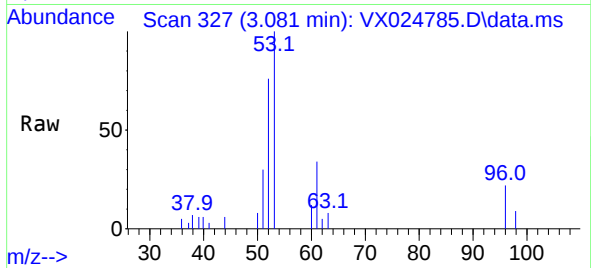
#14
Allyl chloride
Concen: 0.93 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 41 Resp: 2111
Ion Ratio Lower Upper
41 100
39 82.6 54.6 82.0#
76 34.9 25.3 37.9



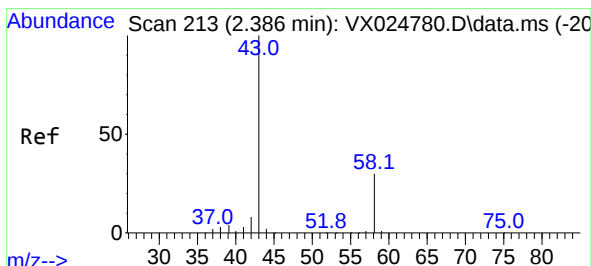
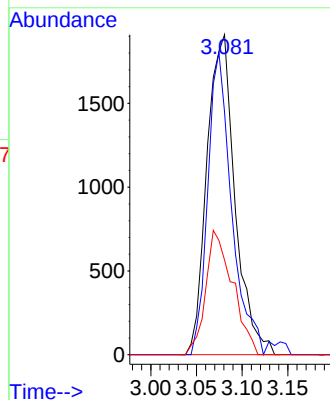
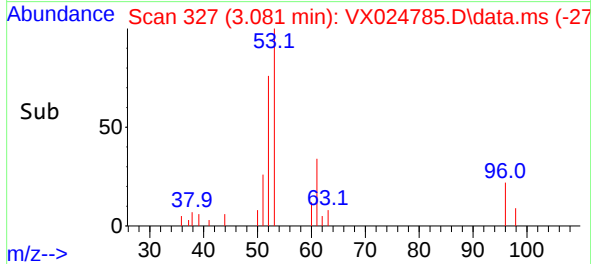


#15
Acrylonitrile
Concen: 4.98 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.012 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

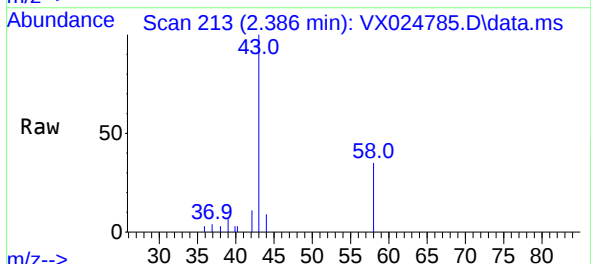


Tgt Ion: 53 Resp: 4084

Ion	Ratio	Lower	Upper
53	100		
52	80.1	66.2	99.4
51	37.2	29.8	44.8

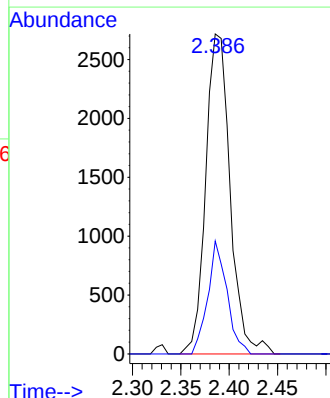
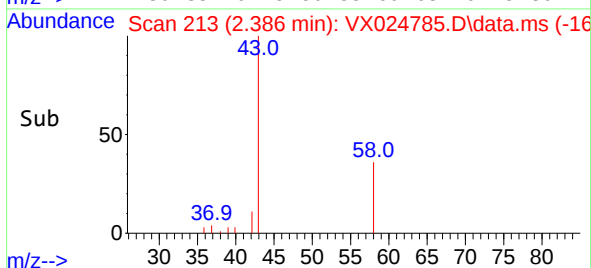


#16
Acetone
Concen: 5.30 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion: 43 Resp: 4780

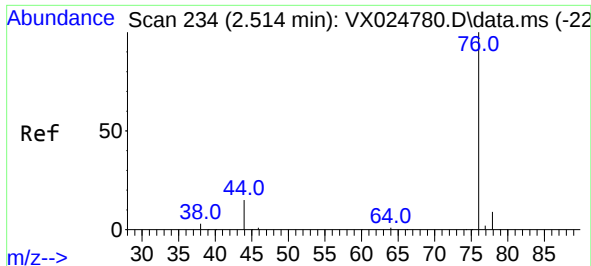
Ion	Ratio	Lower	Upper
43	100		
58	35.3	24.0	36.0



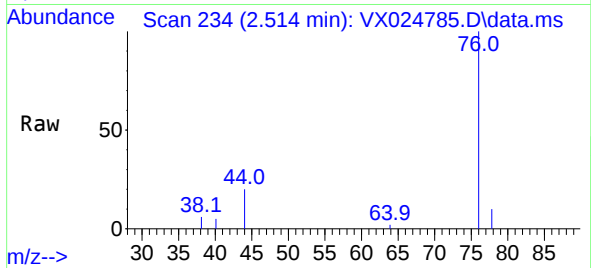
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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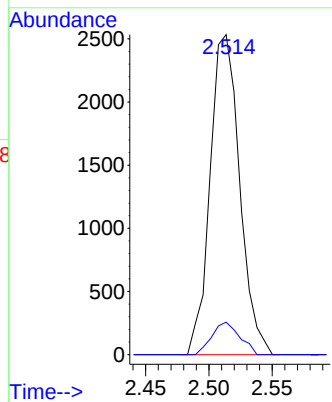
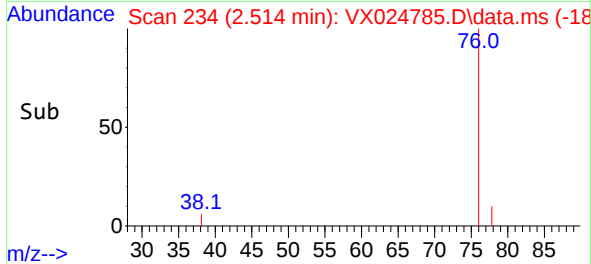
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#17
Carbon Disulfide
Concen: 1.33 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



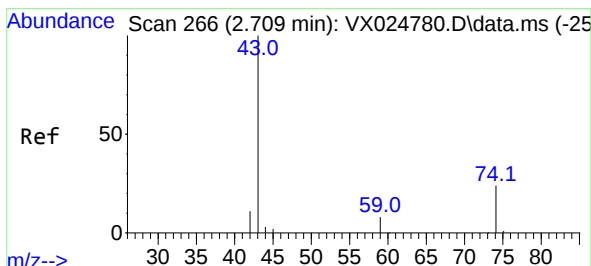
Tgt Ion: 76 Resp: 4122
Ion Ratio Lower Upper
76 100
78 10.1 6.9 10.3



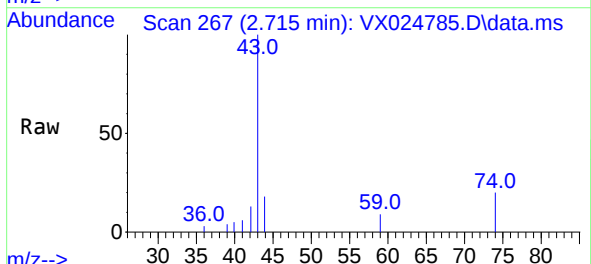
Instrument :
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ClientSampleId :
VSTDIC001

Manual Integrations
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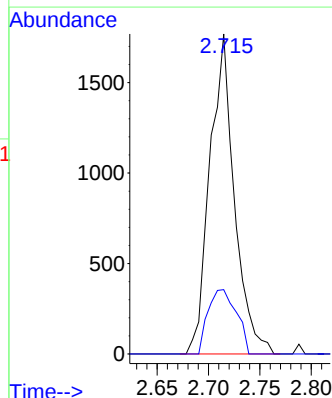
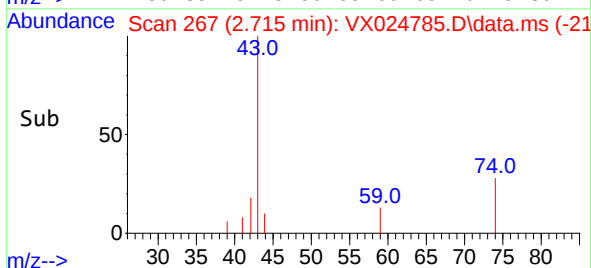
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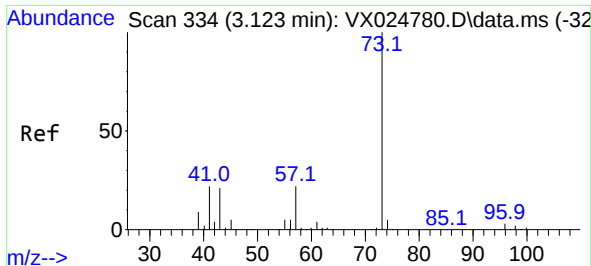


#18
Methyl Acetate
Concen: 1.03 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion: 43 Resp: 2951
Ion Ratio Lower Upper
43 100
74 23.1 19.0 28.6





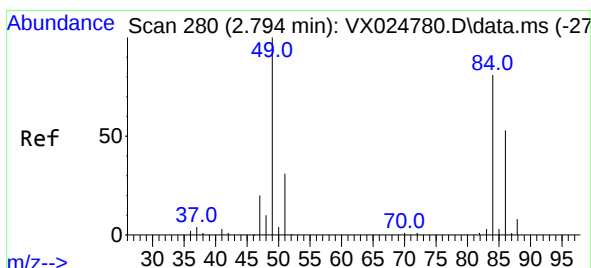
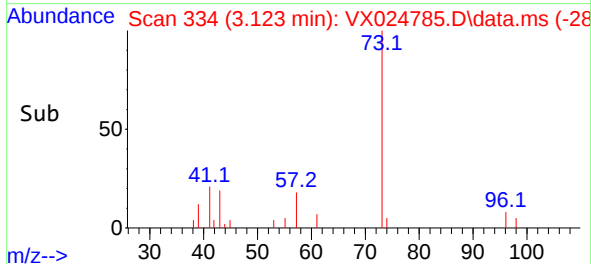
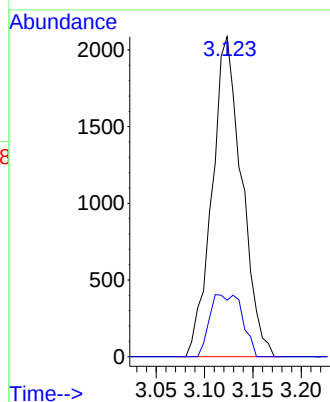
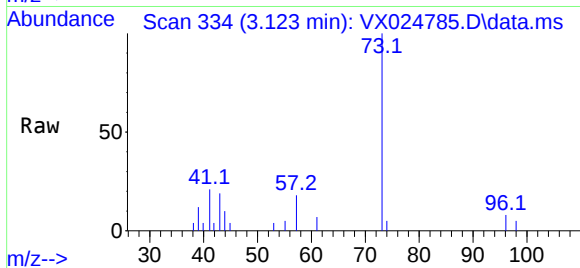
#19
Methyl tert-butyl Ether
Concen: 0.97 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 73 Resp: 4459
Ion Ratio Lower Upper
73 100
57 17.6 17.5 26.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

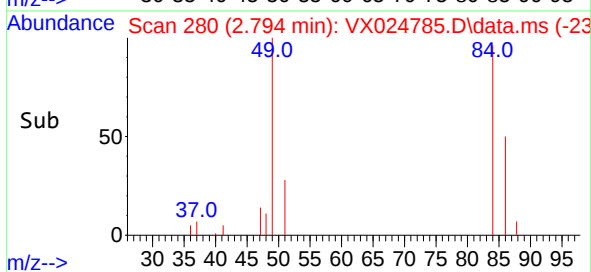
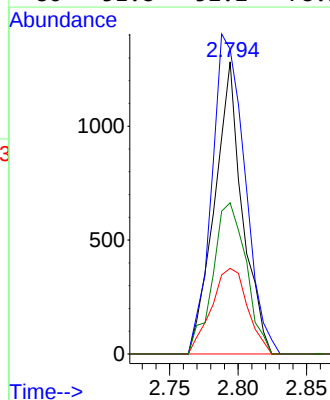
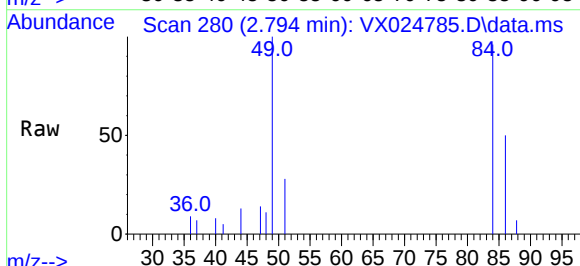
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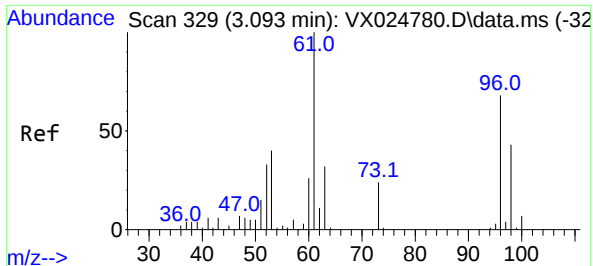
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#20
Methylene Chloride
Concen: 1.25 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 84 Resp: 1816
Ion Ratio Lower Upper
84 100
49 104.3 98.2 147.2
51 29.3 30.2 45.4#
86 51.8 52.2 78.2#





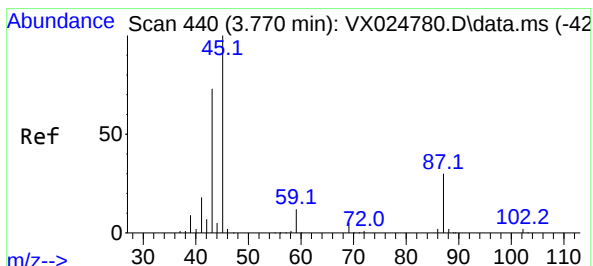
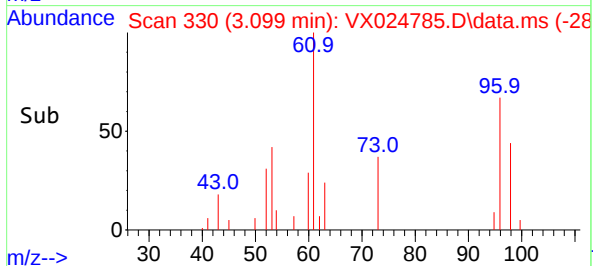
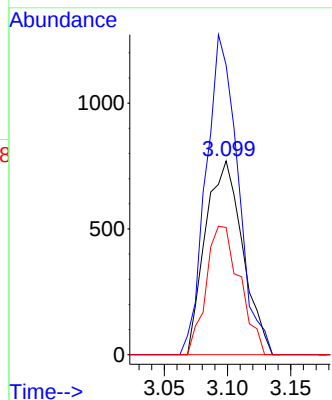
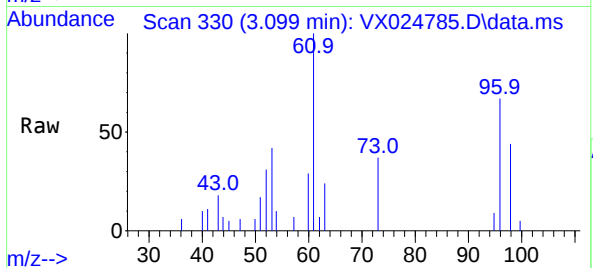
#21
trans-1,2-Dichloroethene
Concen: 1.17 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 96 Resp: 1578
Ion Ratio Lower Upper
96 100
61 149.5 117.9 176.9
98 65.7 51.1 76.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

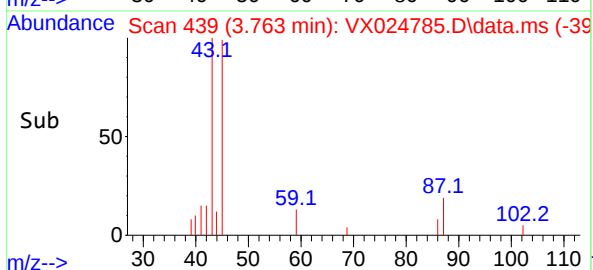
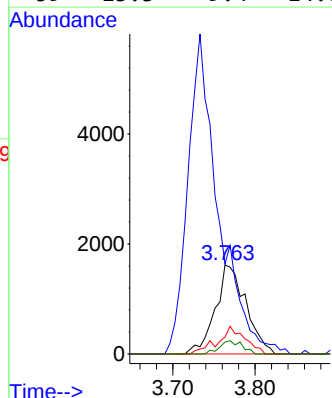
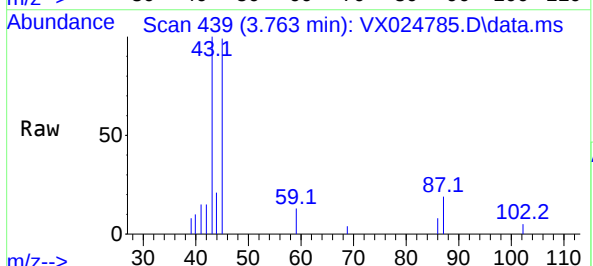
Manual Integrations
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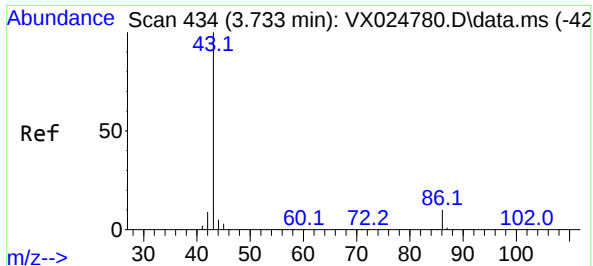
apatel
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#22
Diisopropyl ether
Concen: 0.93 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 45 Resp: 4188
Ion Ratio Lower Upper
45 100
43 96.7 58.3 87.5#
87 18.8 23.7 35.5#
59 13.3 9.4 14.0





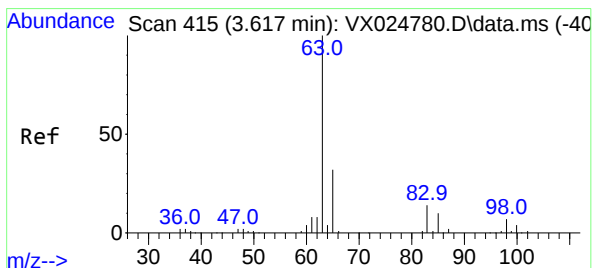
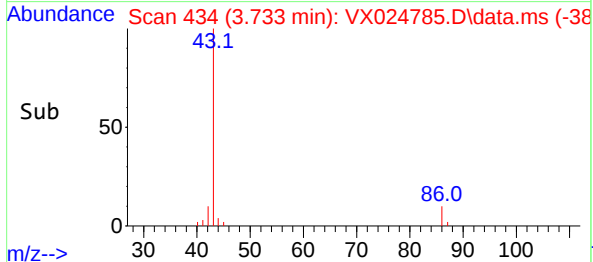
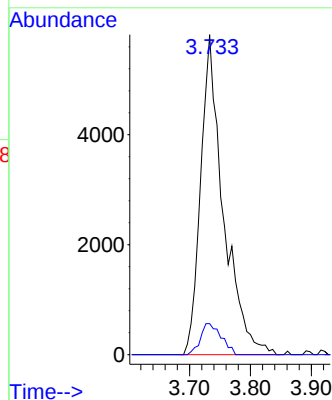
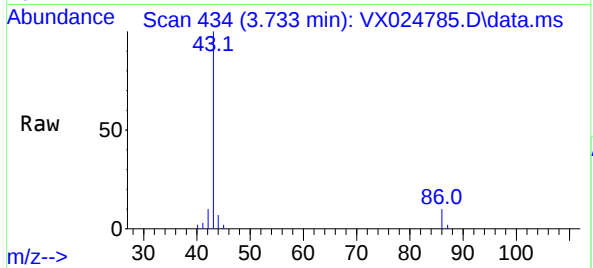
#23
 Vinyl Acetate
 Concen: 4.31 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

Tgt Ion: 43 Resp: 15083
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.2 12.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

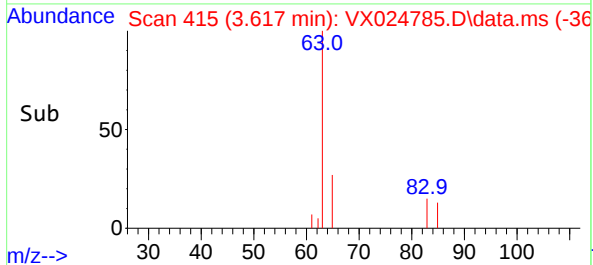
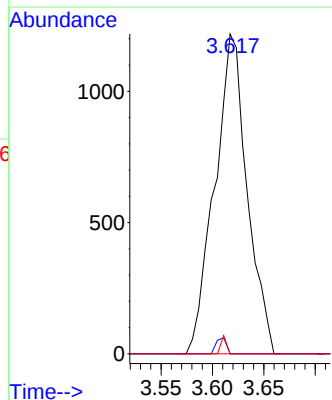
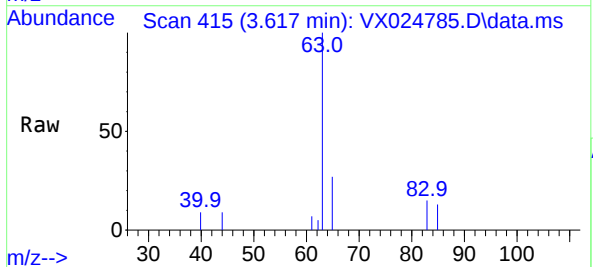
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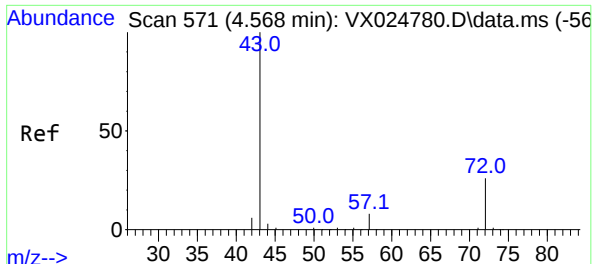
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#24
 1,1-Dichloroethane
 Concen: 1.03 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024785.D
 Acq: 13 Oct 2021 13:22

Tgt Ion: 63 Resp: 2673
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.3 9.9#
 100 0.0 2.1 6.2#





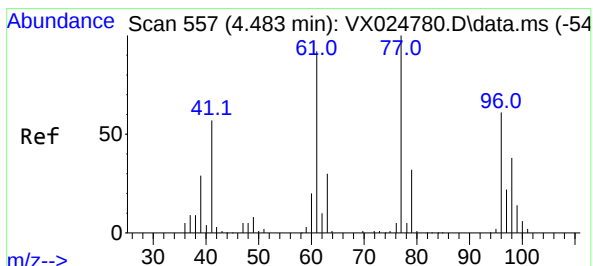
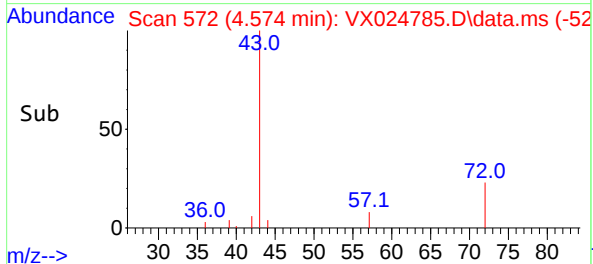
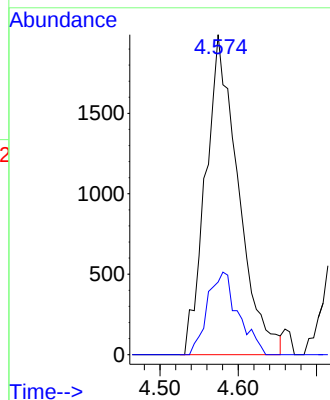
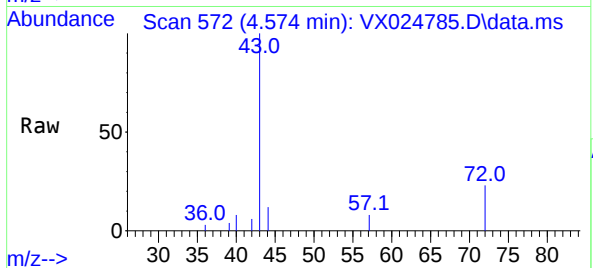
#25
2-Butanone
Concen: 4.61 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Tgt Ion: 43 Resp: 5761
Ion Ratio Lower Upper
43 100
72 22.7 21.2 31.8

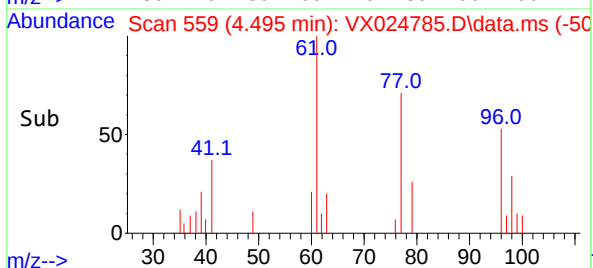
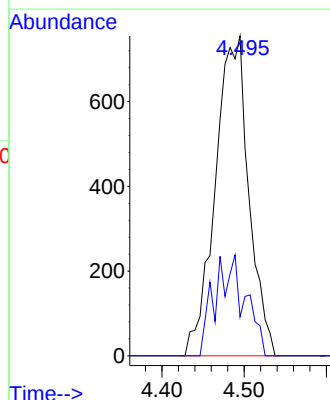
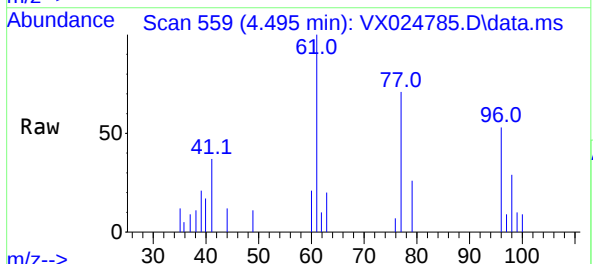
Manual Integrations
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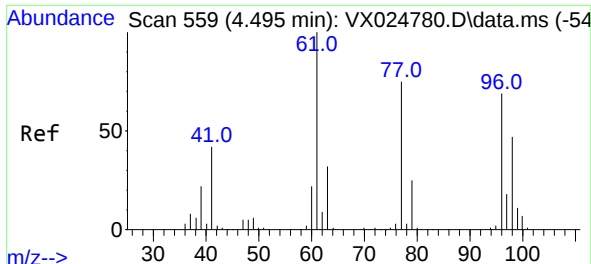
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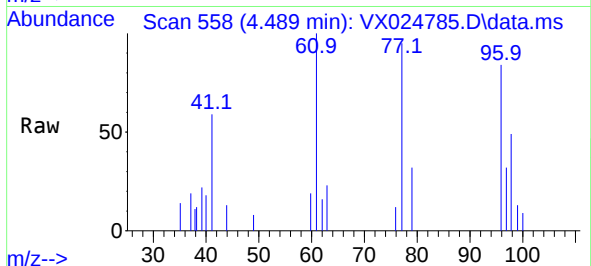
#26
2,2-Dichloropropane
Concen: 0.94 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.012 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 77 Resp: 2142
Ion Ratio Lower Upper
77 100
97 28.6 11.2 33.5



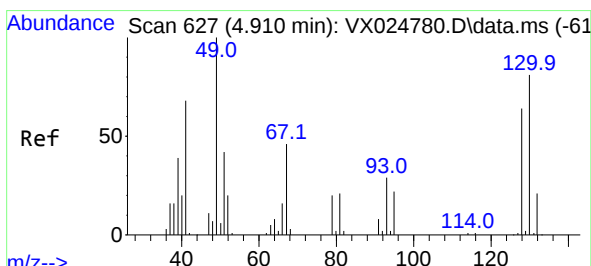
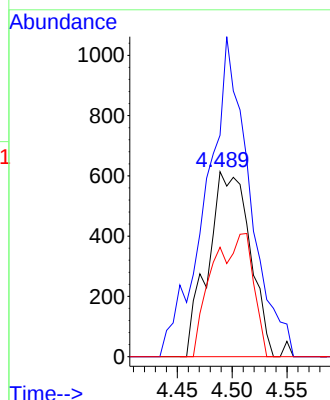
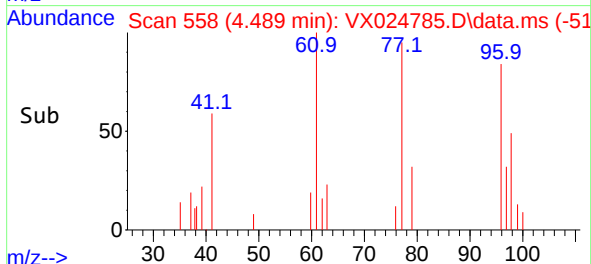


#27
cis-1,2-Dichloroethene
Concen: 1.04 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

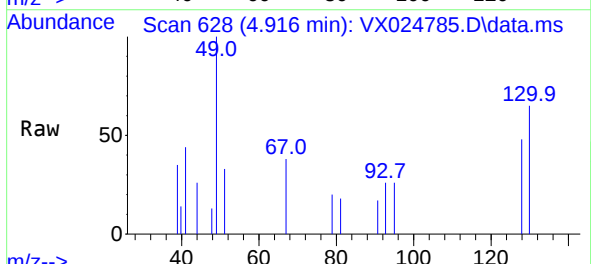


Tgt Ion: 96 Resp: 1631

Ion	Ratio	Lower	Upper
96	100		
61	180.0	0.0	302.2
98	0.0	0.0	131.4

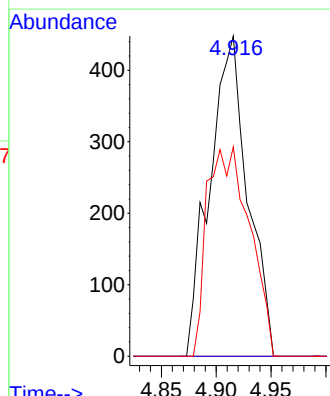
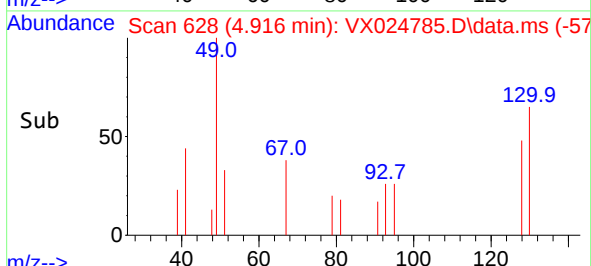


#28
Bromochloromethane
Concen: 0.94 ug/l
RT: 4.916 min Scan# 628
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion: 49 Resp: 1081

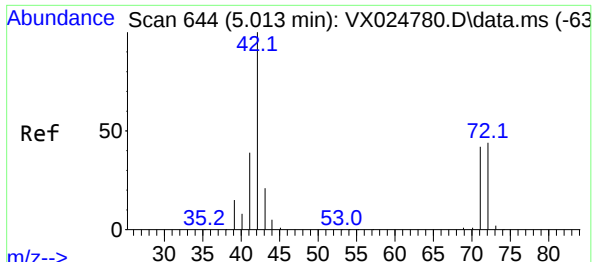
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	73.3	65.2	97.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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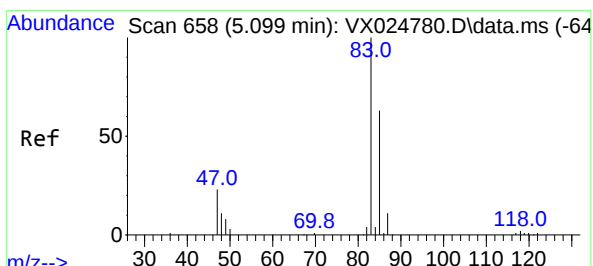
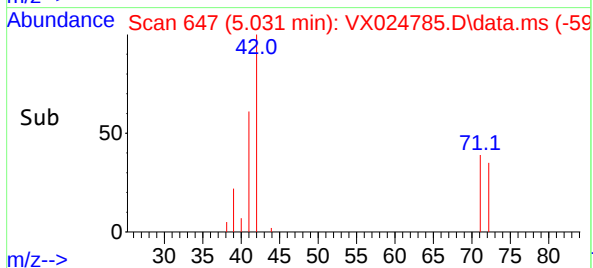
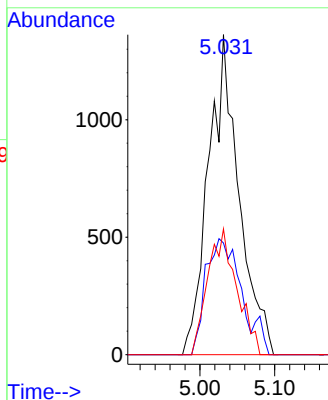
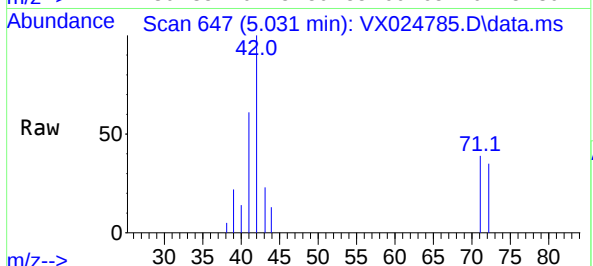
#29
Tetrahydrofuran
Concen: 4.92 ug/l
RT: 5.031 min Scan# 647
Delta R.T. 0.018 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	42	Resp:	3858
Ion	Ratio	Lower	Upper
42	100		
72	39.0	36.1	54.1
71	37.4	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

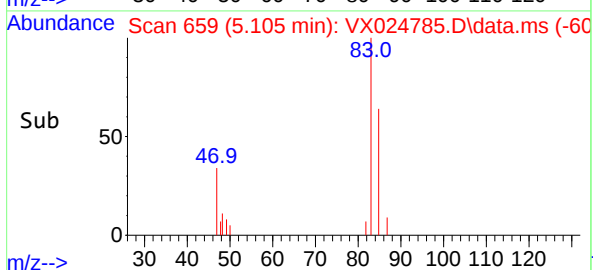
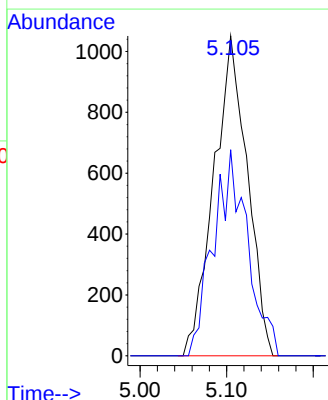
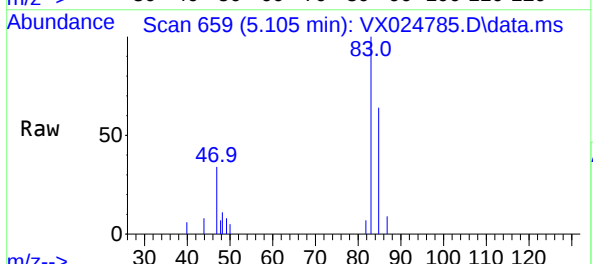
Manual Integrations
APPROVED

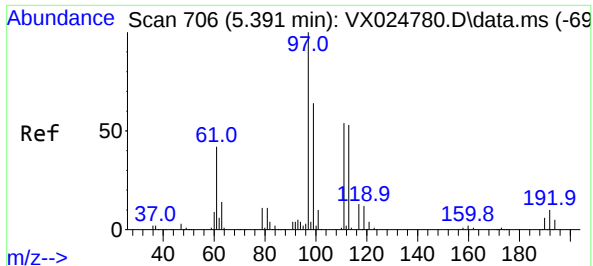
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#30
Chloroform
Concen: 1.00 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	83	Resp:	2826
Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.2	75.2





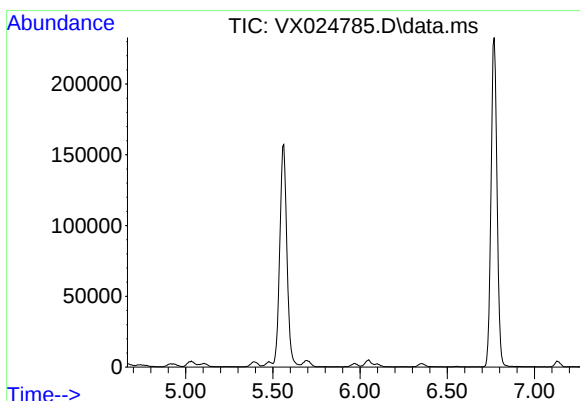
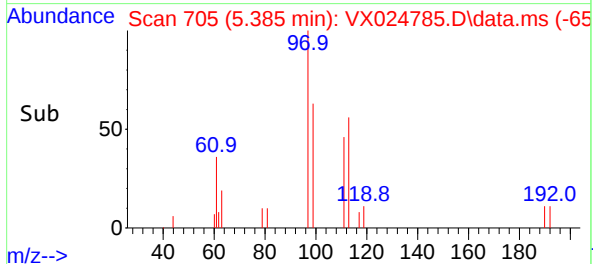
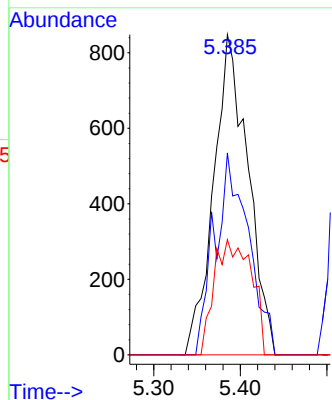
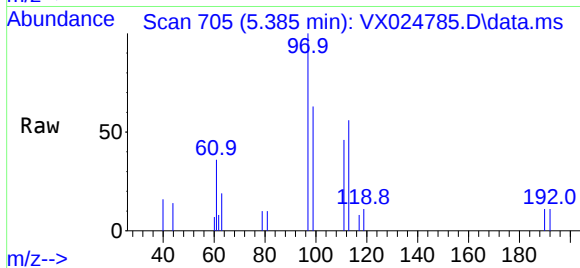
#32
1,1,1-Trichloroethane
Concen: 0.92 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 97 Resp: 2332
Ion Ratio Lower Upper
97 100
99 0.0 50.9 76.3#
61 38.8 35.0 52.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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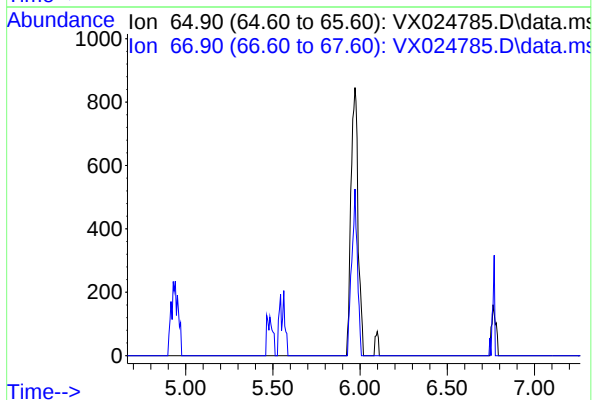
apatel
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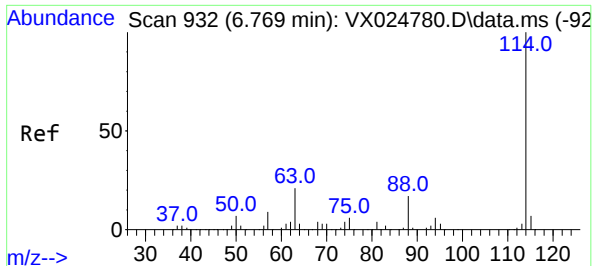


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 5.96 min

Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 65
Sig Exp Ratio
65 100
67 50.5





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

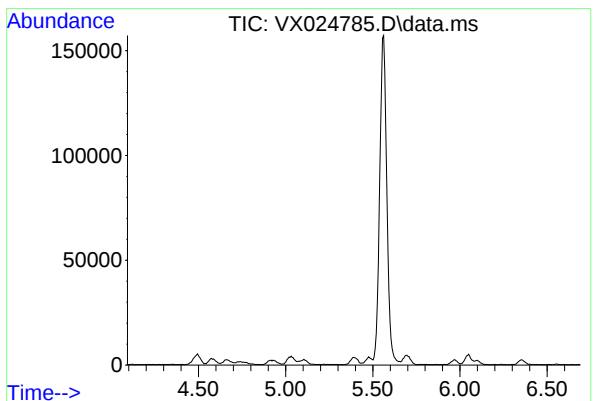
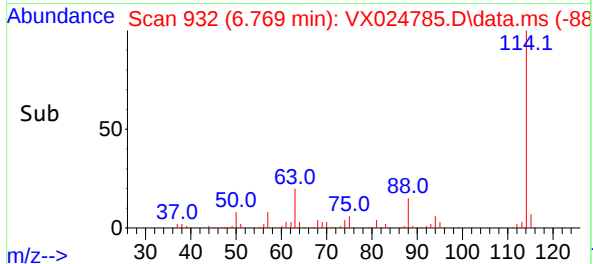
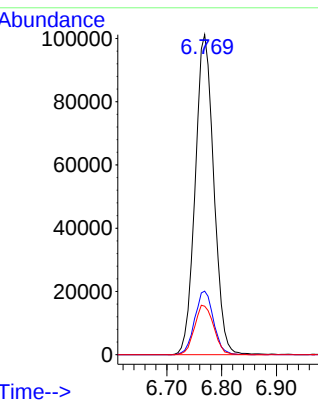
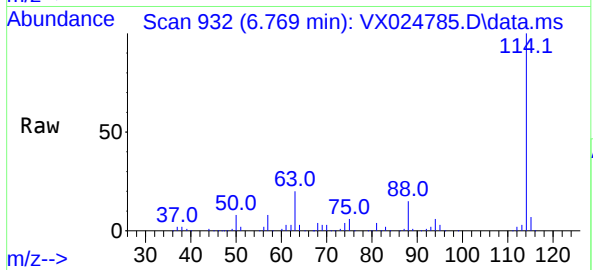
Tgt Ion:114 Resp: 237535

Ion Ratio Lower Upper

114 100

63 19.8 0.0 41.0

88 15.1 0.0 34.8



#35

Dibromofluoromethane

Concen: 0.00 ug/l

Expected RT: 5.39 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

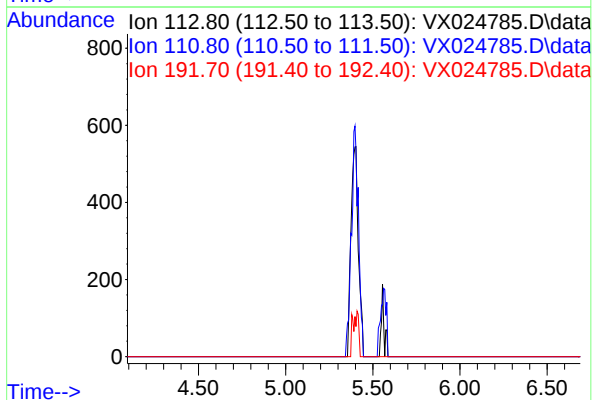
Tgt Ion: 113

Sig Exp Ratio

113 100

111 102.6

192 19.5



Instrument :

MSVOA_X

ClientSampleId :

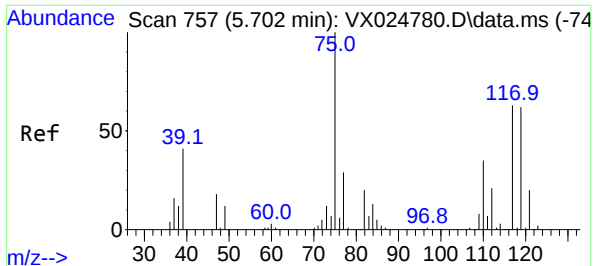
VSTDIC001

Manual Integrations

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#36

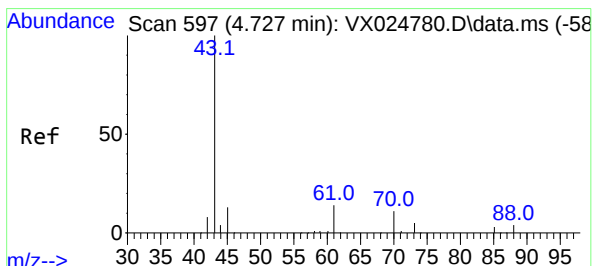
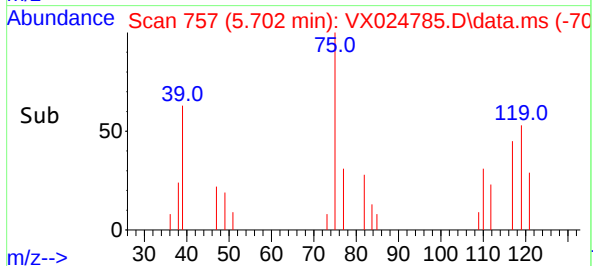
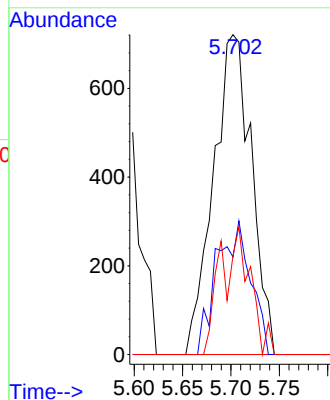
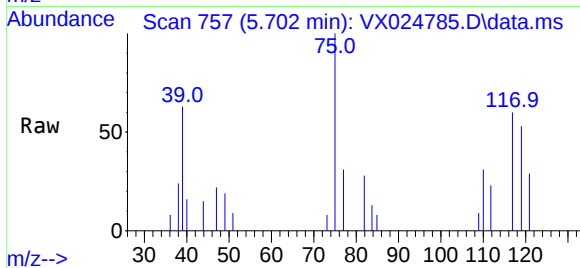
1,1-Dichloropropene
Concen: 0.96 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	75	Resp:	1973
Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.1	54.3
77	19.6	24.4	36.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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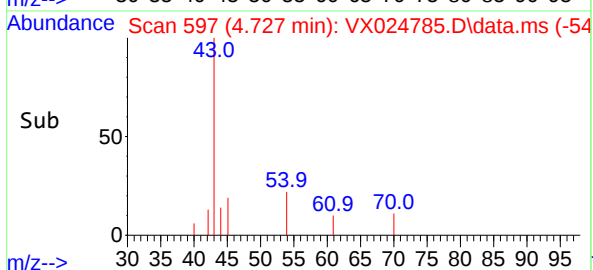
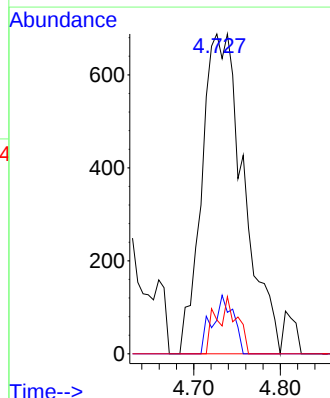
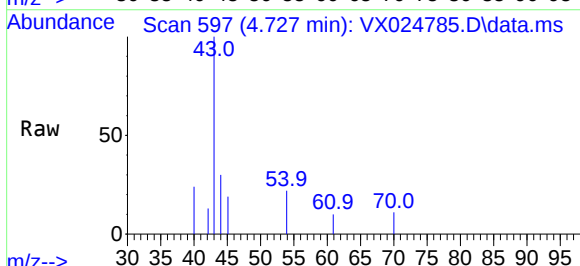
apatel
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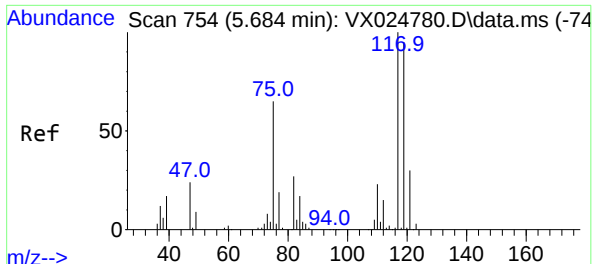


#37

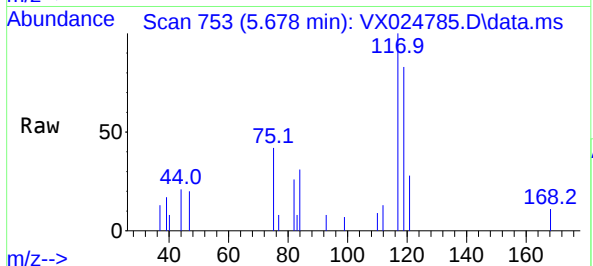
Ethyl Acetate
Concen: 0.97 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	43	Resp:	2314
Ion	Ratio	Lower	Upper
43	100		
61	9.1	11.4	17.0#
70	8.9	8.6	12.8



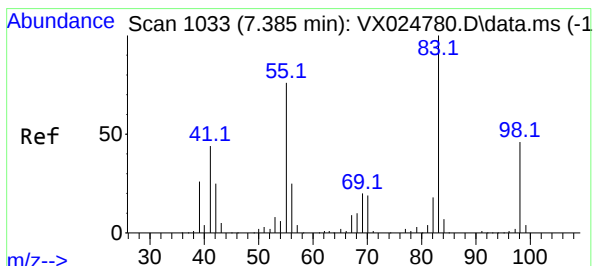
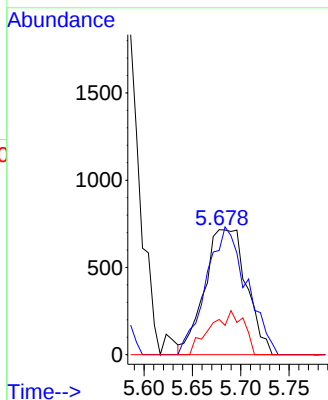
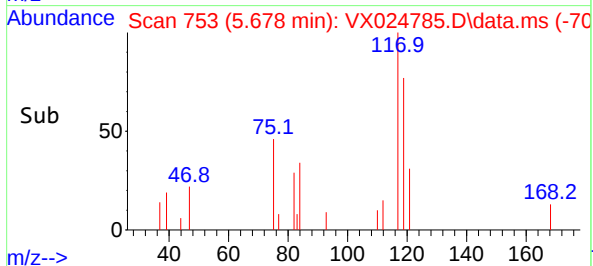


#38
Carbon Tetrachloride
Concen: 0.94 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

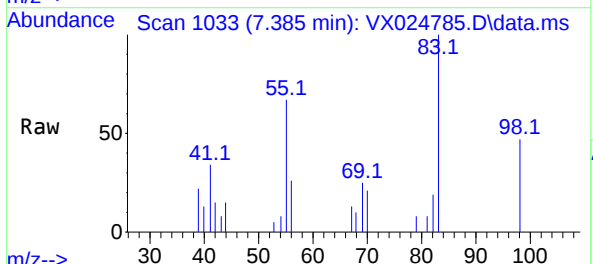


Tgt Ion: 117 Resp: 2170

Ion	Ratio	Lower	Upper
117	100		
119	83.4	75.6	113.4
121	28.2	23.7	35.5

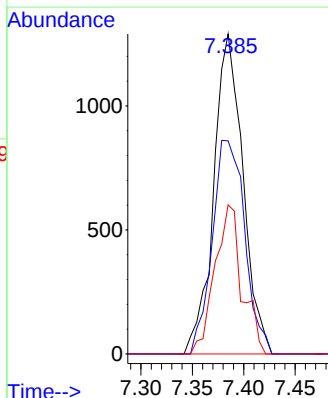
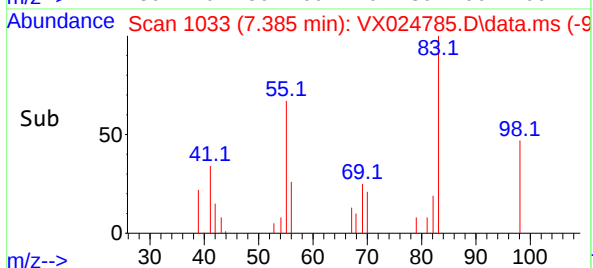


#39
Methylcyclohexane
Concen: 1.02 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion: 83 Resp: 2550

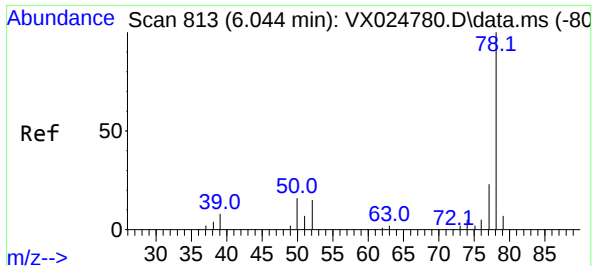
Ion	Ratio	Lower	Upper
83	100		
55	66.6	60.8	91.2
98	46.6	37.0	55.4



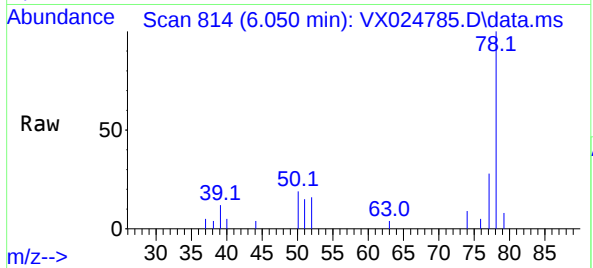
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

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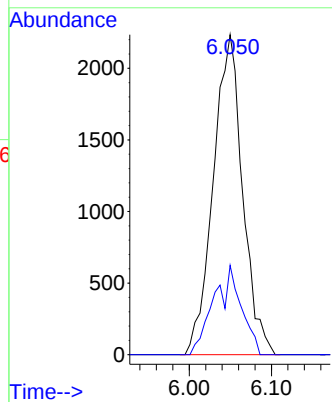
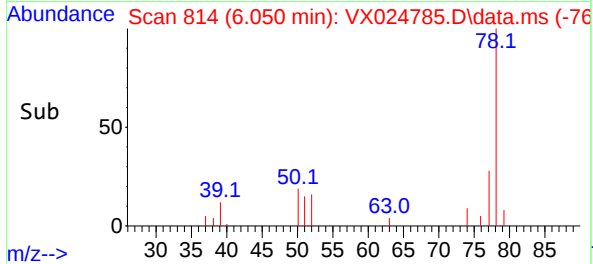
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#40
Benzene
Concen: 0.94 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



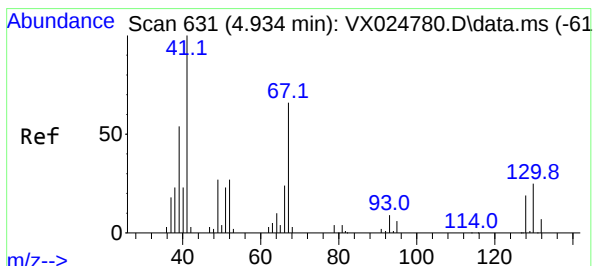
Tgt Ion: 78 Resp: 5544
Ion Ratio Lower Upper
78 100
77 27.9 18.3 27.5#



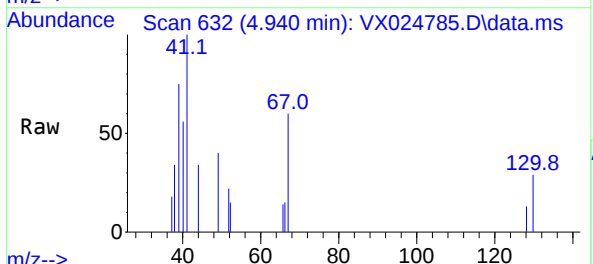
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
APPROVED

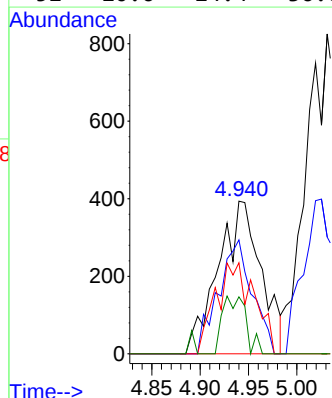
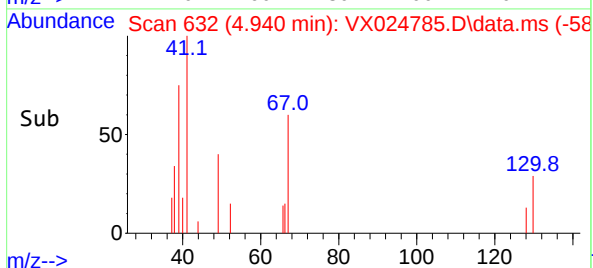
apatel
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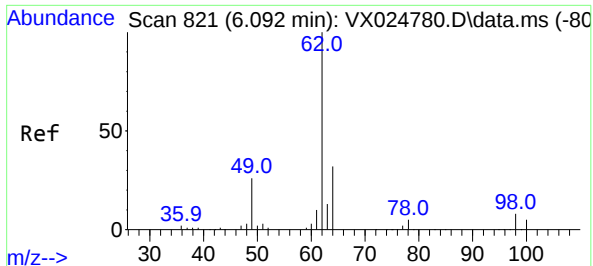


#41
Methacrylonitrile
Concen: 0.95 ug/l
RT: 4.940 min Scan# 632
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion: 41 Resp: 1218
Ion Ratio Lower Upper
41 100
39 58.7 44.6 67.0
67 53.7 56.7 85.1#
52 20.6 24.4 36.6#





#42

1,2-Dichloroethane

Concen: 0.96 ug/l

RT: 6.098 min Scan# 822

Delta R.T. 0.006 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

Tgt Ion: 62 Resp: 2317
 Ion Ratio Lower Upper
 62 100
 98 2.1 0.0 16.0

Instrument :

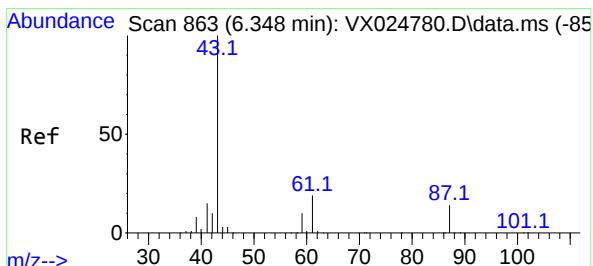
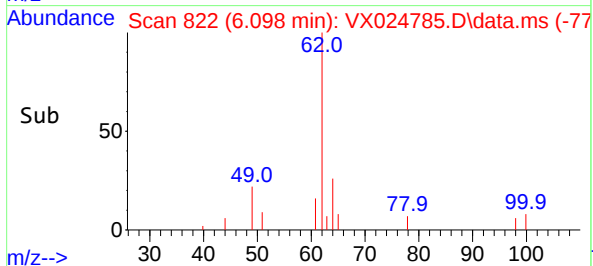
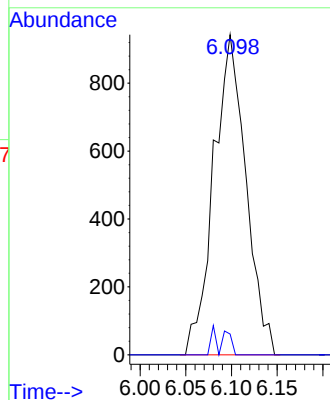
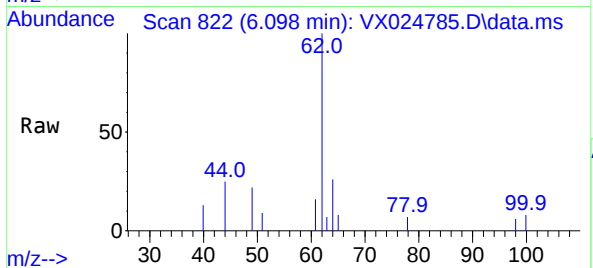
MSVOA_X

ClientSampleId :

VSTDIC001

Manual Integrations
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#43

Isopropyl Acetate

Concen: 0.82 ug/l

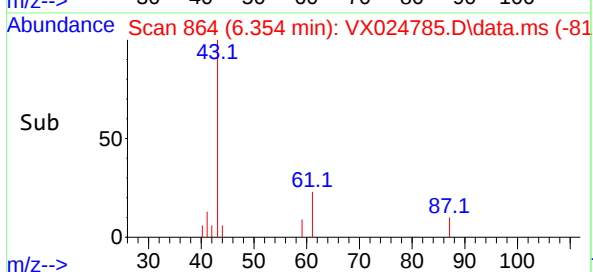
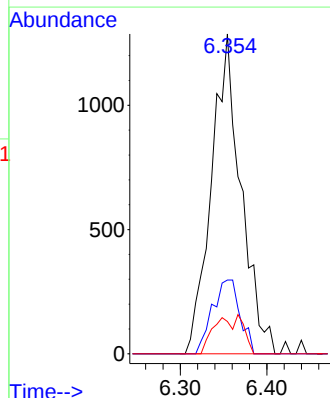
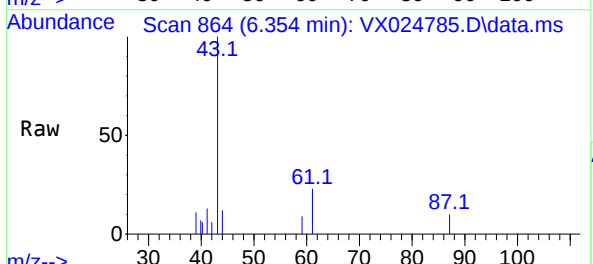
RT: 6.354 min Scan# 864

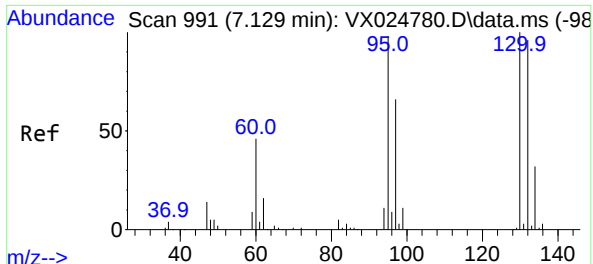
Delta R.T. 0.006 min

Lab File: VX024785.D

Acq: 13 Oct 2021 13:22

Tgt Ion: 43 Resp: 3057
 Ion Ratio Lower Upper
 43 100
 61 21.5 15.3 22.9
 87 7.8 10.9 16.3#





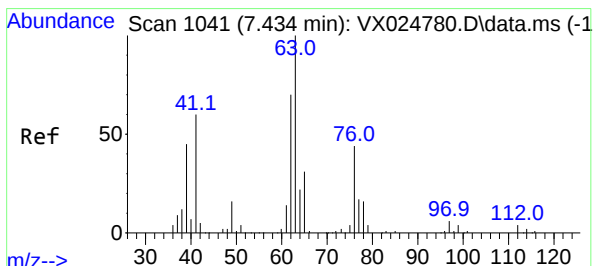
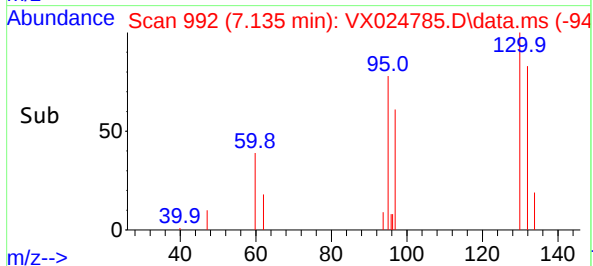
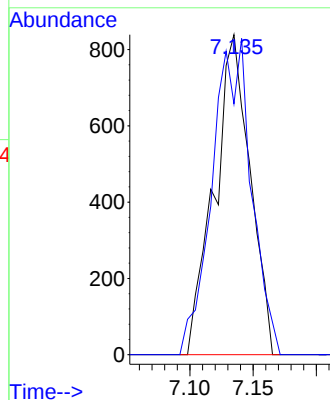
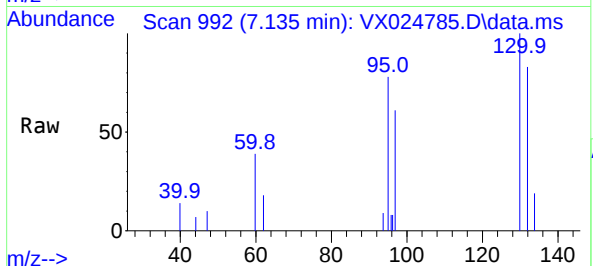
#44
Trichloroethene
Concen: 1.00 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:130 Resp: 1653
Ion Ratio Lower Upper
130 100
95 78.4 0.0 196.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

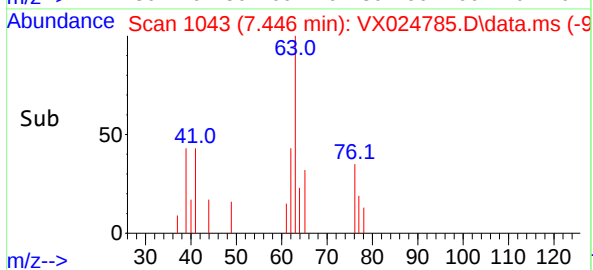
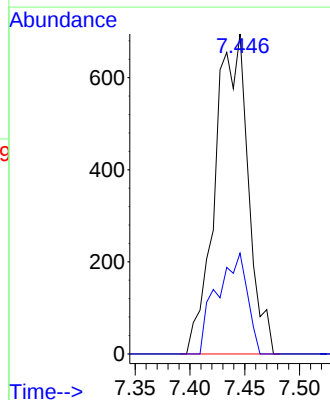
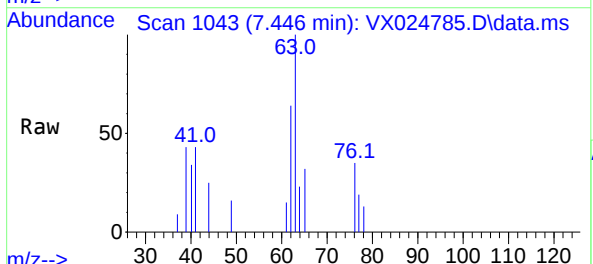
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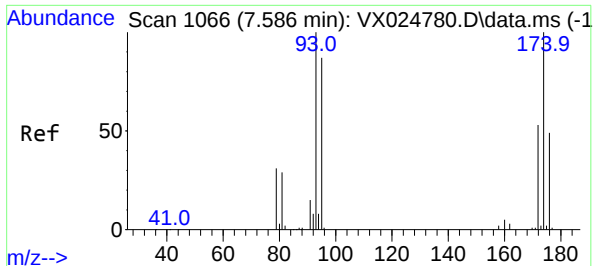
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#45
1,2-Dichloropropane
Concen: 0.94 ug/l
RT: 7.446 min Scan# 1043
Delta R.T. 0.012 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 63 Resp: 1458
Ion Ratio Lower Upper
63 100
65 31.5 25.1 37.7





#46
Dibromomethane
Concen: 0.96 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

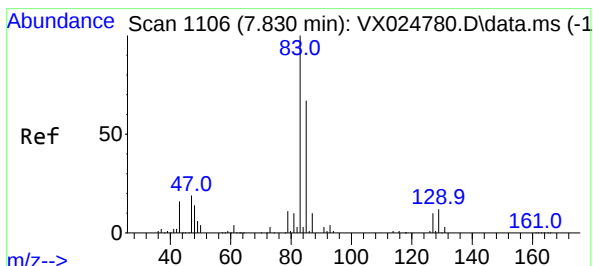
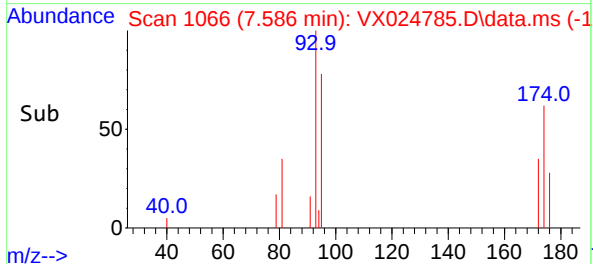
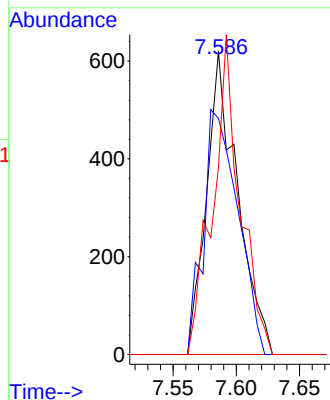
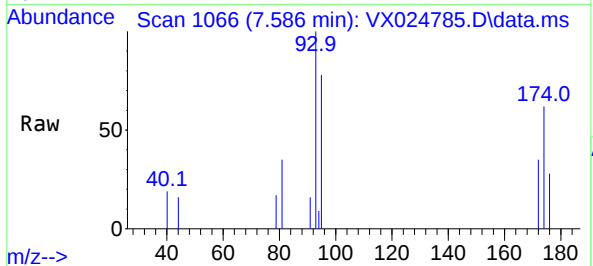
Tgt Ion: 93 Resp: 1053

Ion	Ratio	Lower	Upper
93	100		
95	89.8	66.6	100.0
174	93.2	79.2	118.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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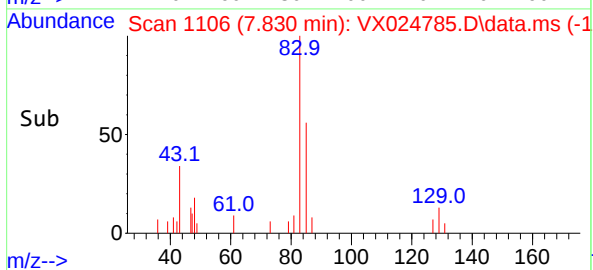
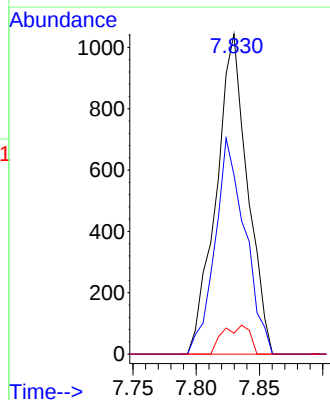
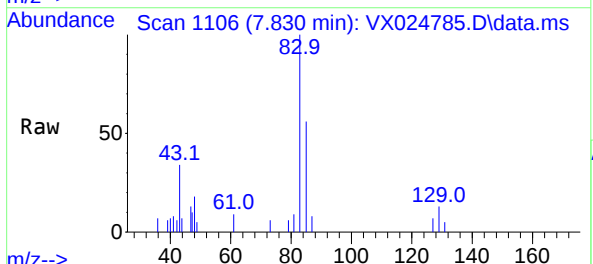
apatel
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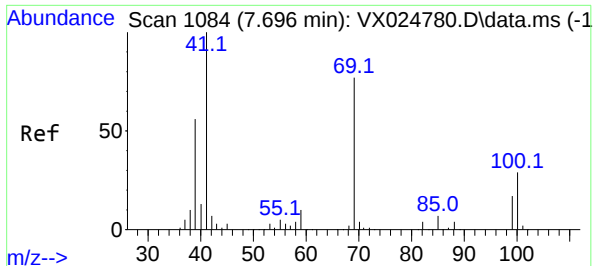


#47
Bromodichloromethane
Concen: 0.85 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 83 Resp: 1799

Ion	Ratio	Lower	Upper
83	100		
85	56.0	53.5	80.3
127	6.5	7.7	11.5





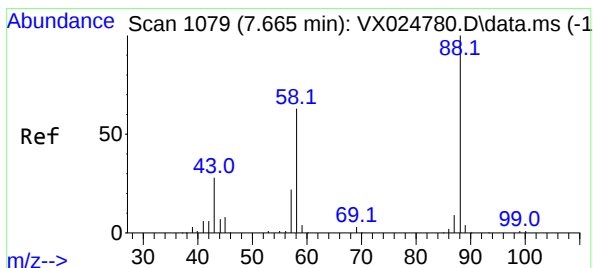
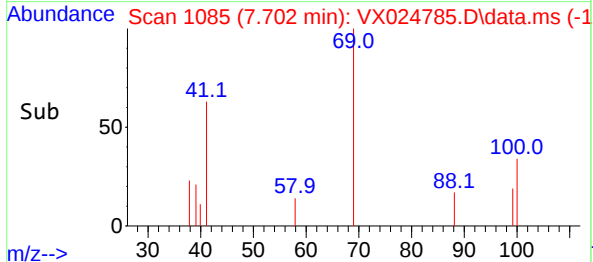
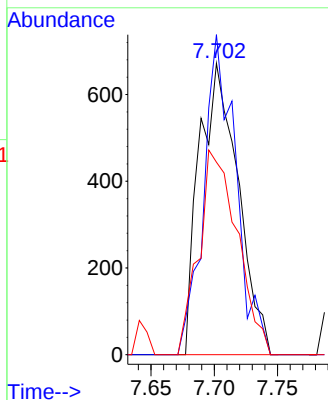
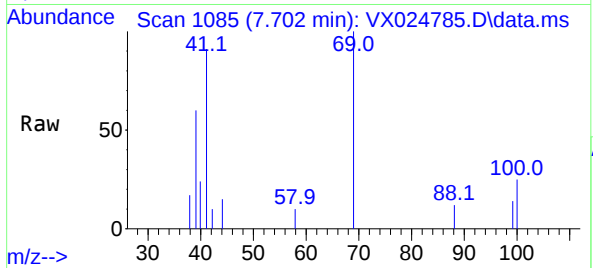
#48
Methyl methacrylate
Concen: 0.79 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	41	Resp:	1436
Ion	Ratio	Lower	Upper
41	100		
69	90.5	64.5	96.7
39	69.8	46.9	70.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

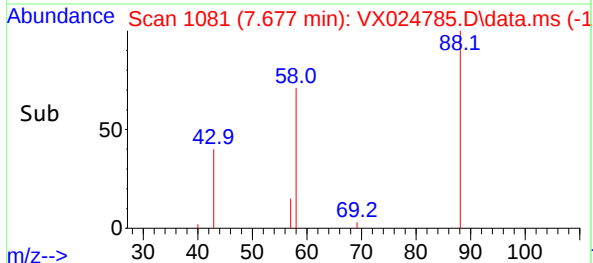
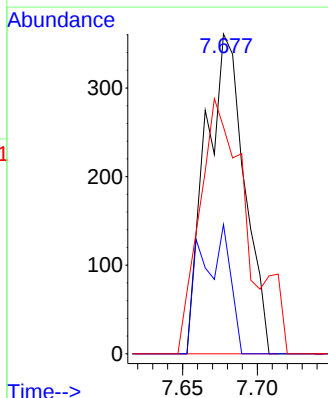
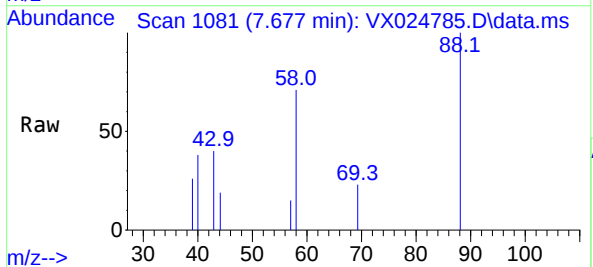
Manual Integrations
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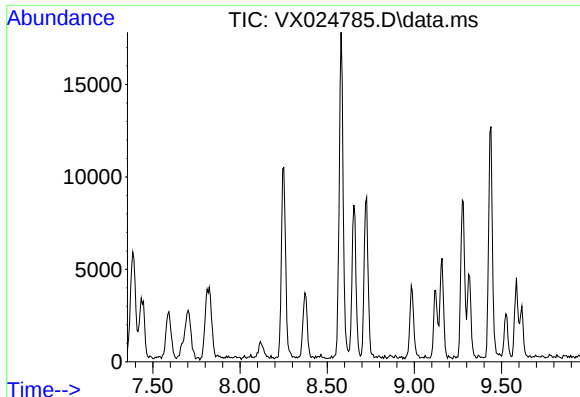
apatel
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#49
1,4-Dioxane
Concen: 16.85 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. 0.012 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	88	Resp:	650
Ion	Ratio	Lower	Upper
88	100		
43	29.8	27.0	40.6
58	97.8	55.2	82.8





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 8.65 min

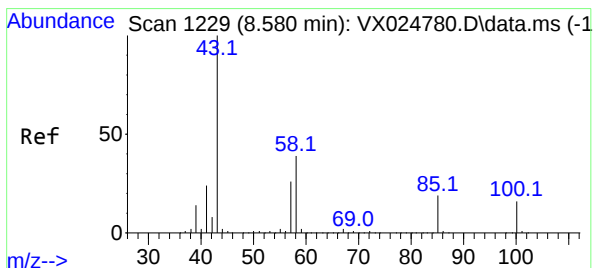
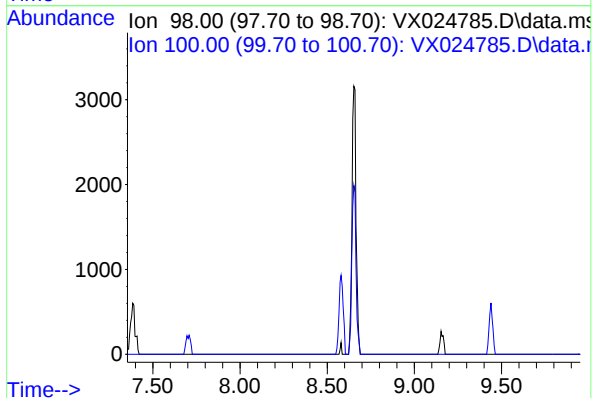
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

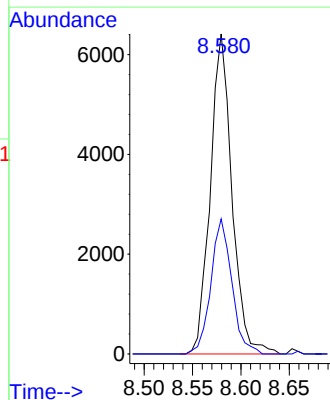
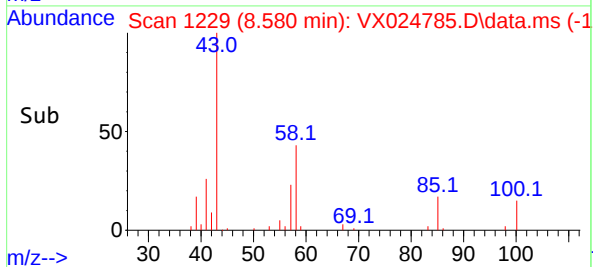
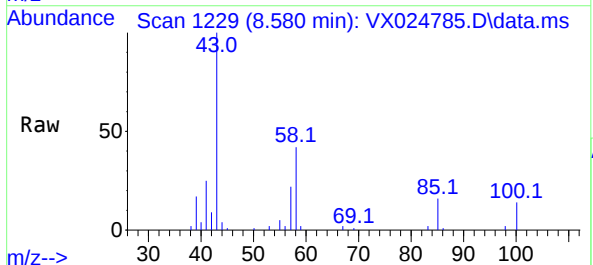
Manual Integrations
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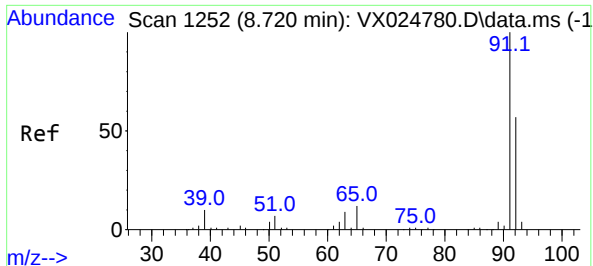
apatel
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#51
4-Methyl-2-Pentanone
Concen: 4.09 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 43 Resp: 10010
Ion Ratio Lower Upper
43 100
58 40.8 30.9 46.3





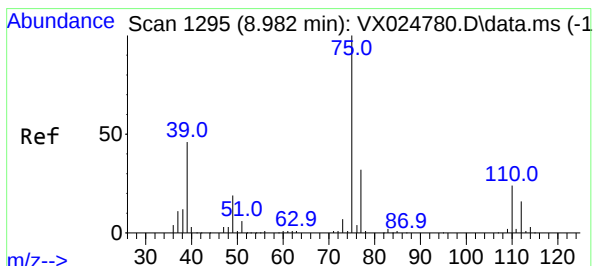
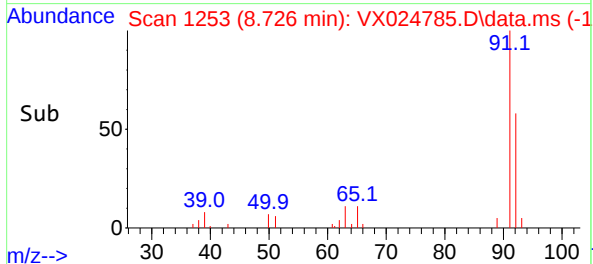
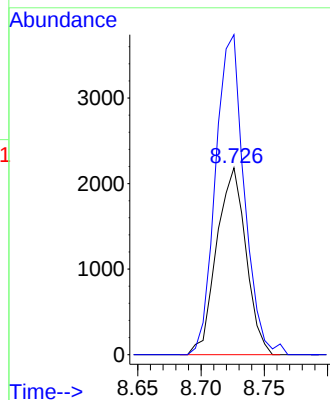
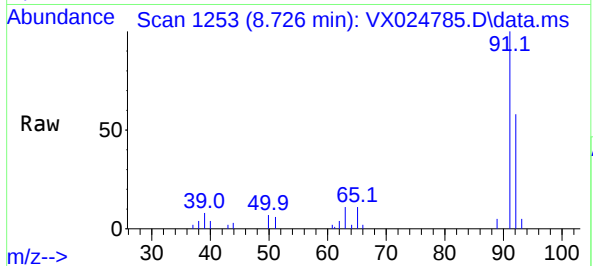
#52
Toluene
Concen: 0.93 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 92 Resp: 3517
Ion Ratio Lower Upper
92 100
91 167.8 138.6 208.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

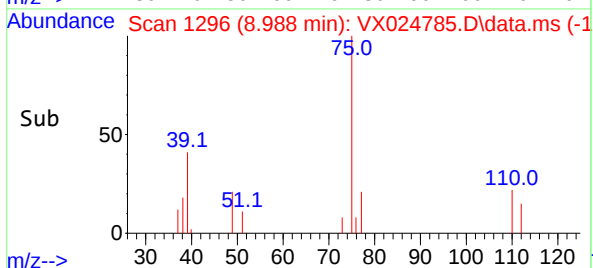
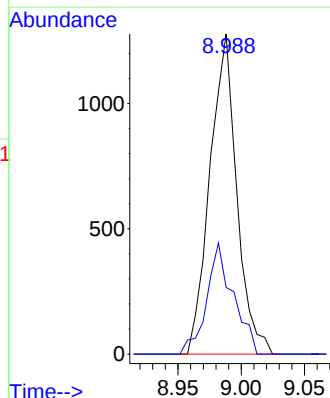
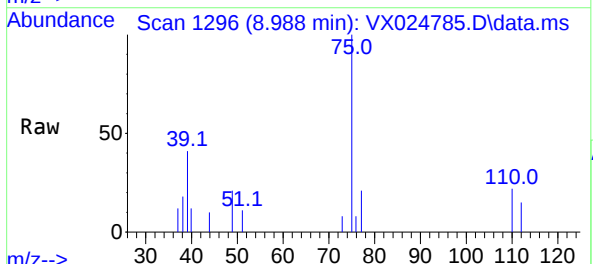
Manual Integrations
APPROVED

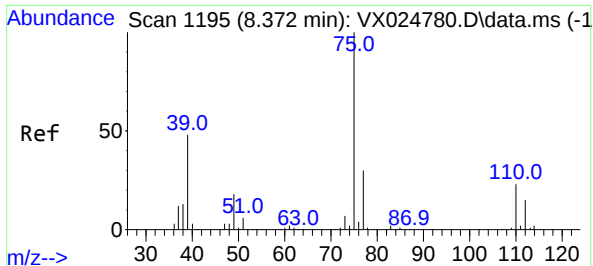
apatel
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#53
t-1,3-Dichloropropene
Concen: 0.80 ug/l
RT: 8.988 min Scan# 1296
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 75 Resp: 1887
Ion Ratio Lower Upper
75 100
77 20.8 25.6 38.4#





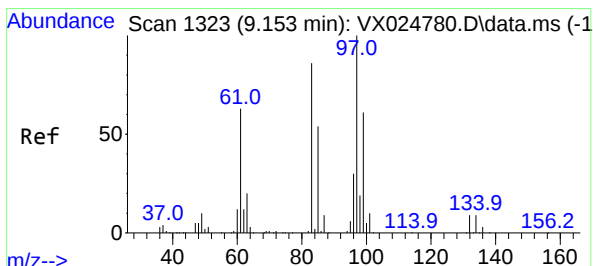
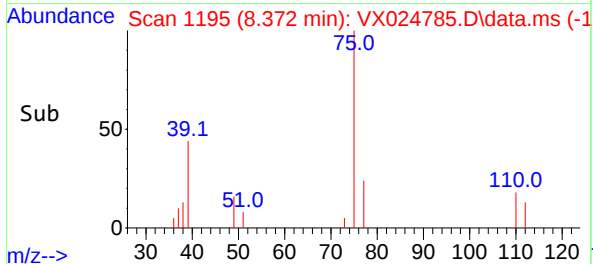
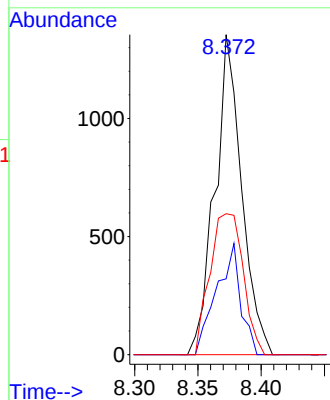
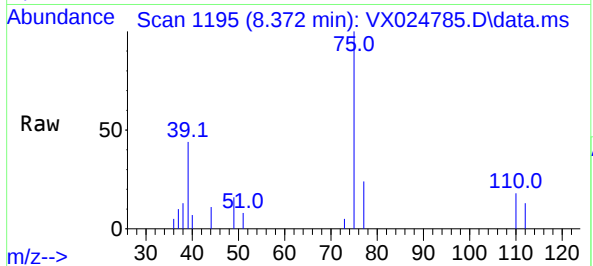
#54
cis-1,3-Dichloropropene
Concen: 0.81 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	75	Resp:	1991
Ion	Ratio	Lower	Upper
75	100		
77	23.7	23.8	35.8#
39	44.1	38.8	58.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

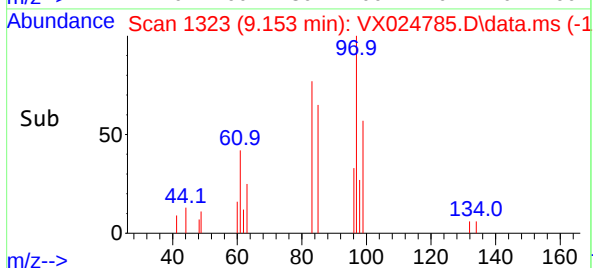
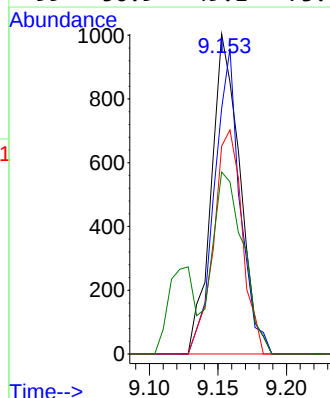
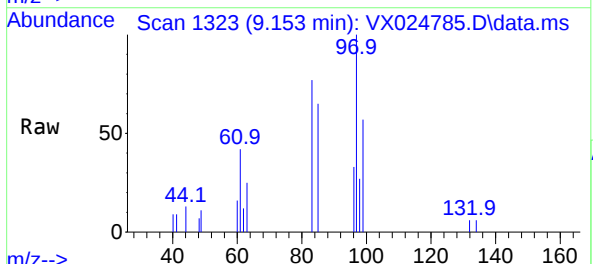
Manual Integrations
APPROVED

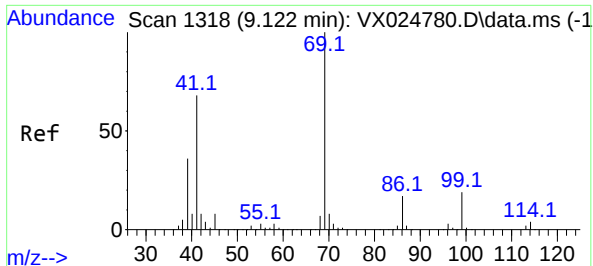
apatel
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#55
1,1,2-Trichloroethane
Concen: 0.89 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	97	Resp:	1455
Ion	Ratio	Lower	Upper
97	100		
83	76.7	69.2	103.8
85	64.9	43.3	64.9#
99	56.9	49.1	73.7





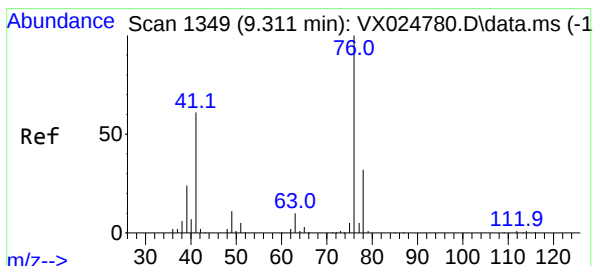
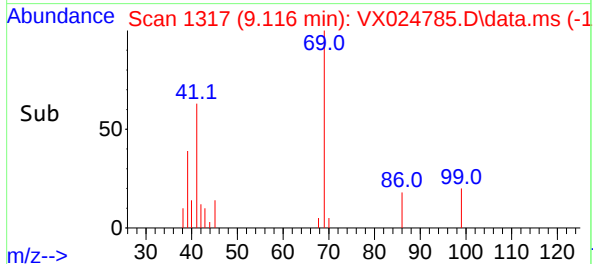
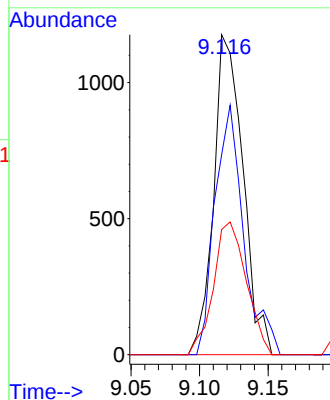
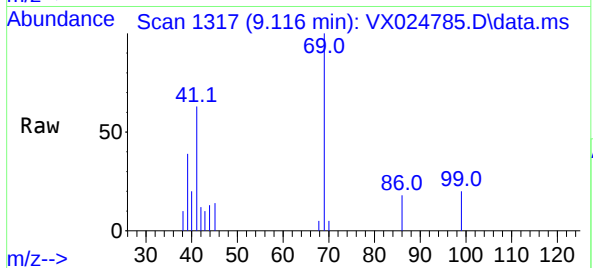
#56
Ethyl methacrylate
Concen: 0.73 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 69 Resp: 1745
Ion Ratio Lower Upper
69 100
41 76.8 55.3 82.9
39 46.7 30.2 45.4#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

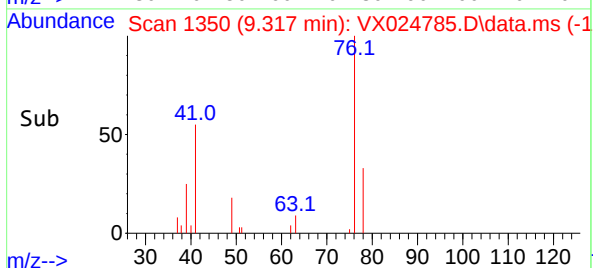
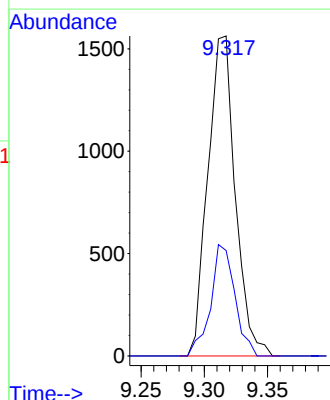
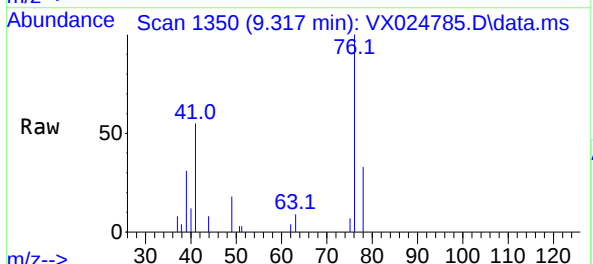
Manual Integrations
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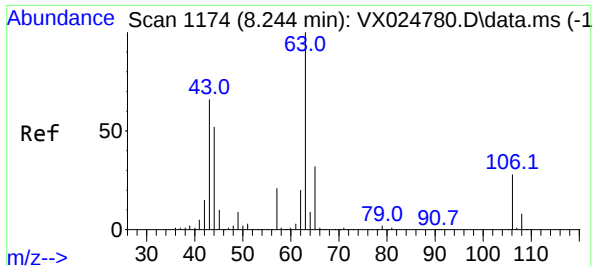
apatel
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#57
1,3-Dichloropropane
Concen: 0.89 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 76 Resp: 2358
Ion Ratio Lower Upper
76 100
78 30.7 25.8 38.8





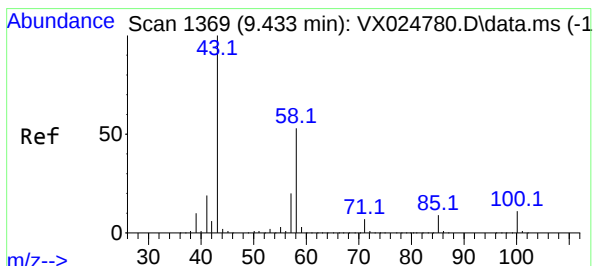
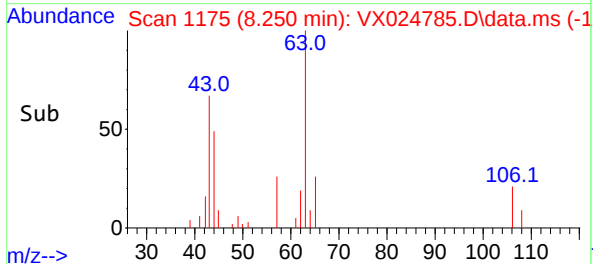
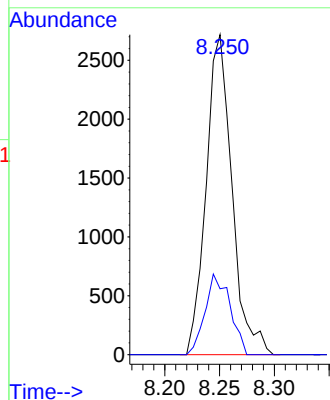
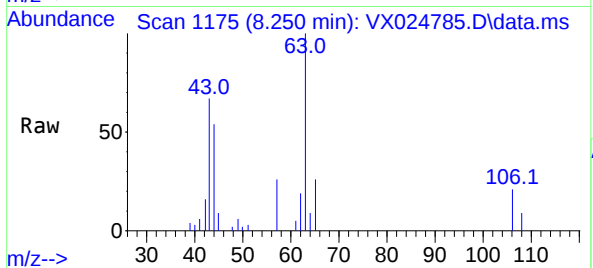
#58
2-Chloroethyl Vinyl ether
Concen: 4.01 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 63 Resp: 4459
Ion Ratio Lower Upper
63 100
106 24.2 22.8 34.2

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

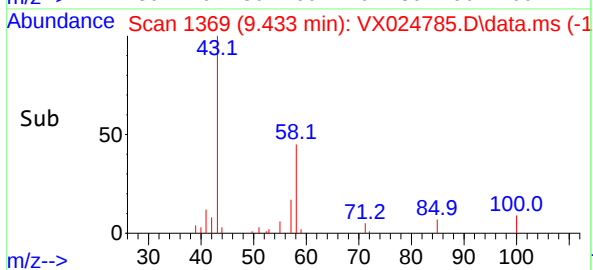
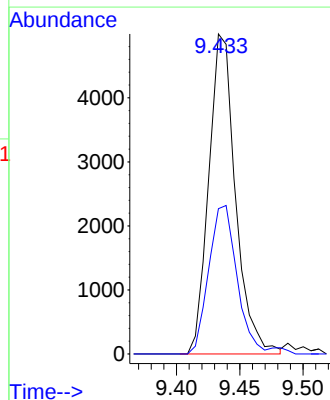
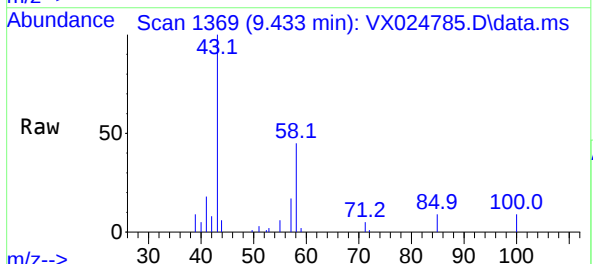
Manual Integrations
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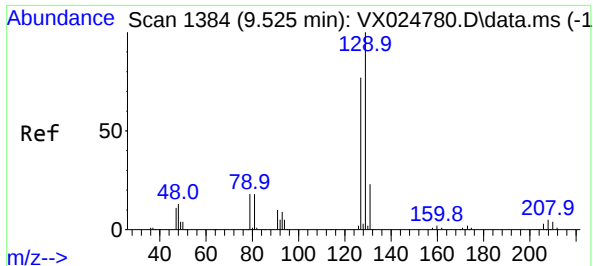
apatel
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#59
2-Hexanone
Concen: 3.82 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 43 Resp: 7361
Ion Ratio Lower Upper
43 100
58 49.9 26.6 79.7





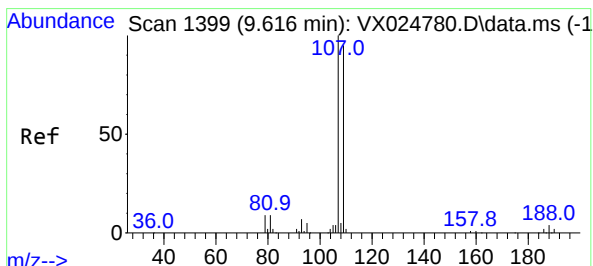
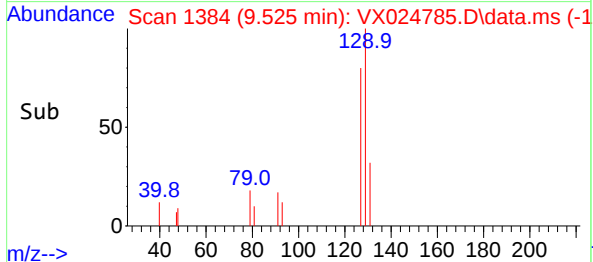
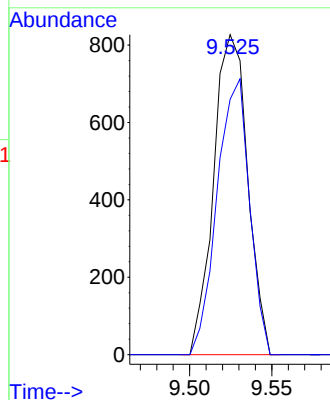
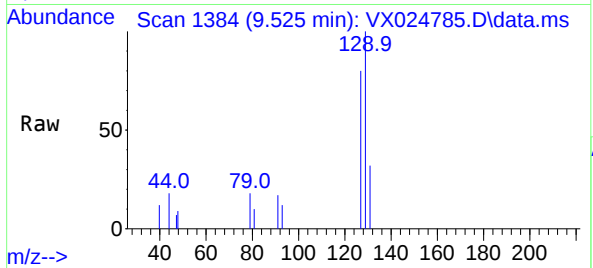
#60
Dibromochloromethane
Concen: 0.72 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:129 Resp: 1192
Ion Ratio Lower Upper
129 100
127 81.8 38.5 115.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

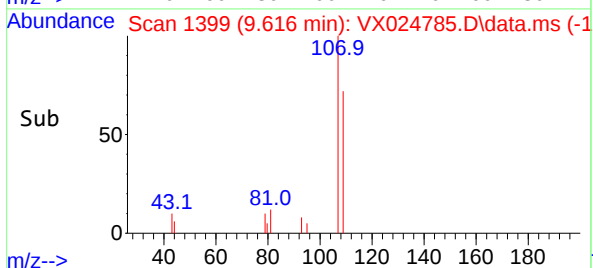
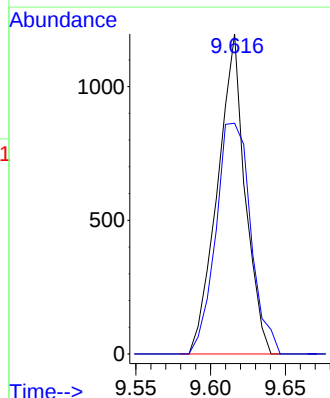
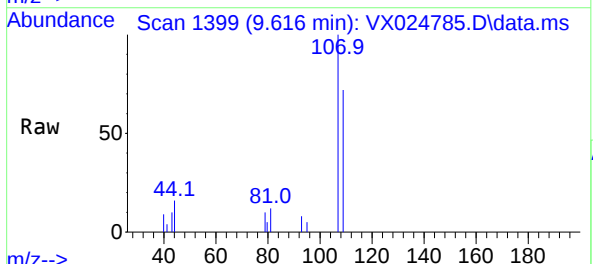
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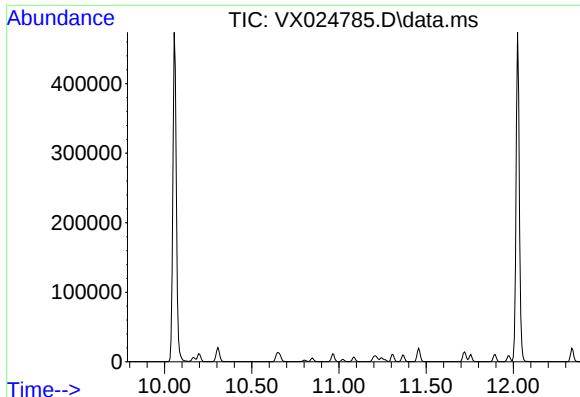
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#61
1,2-Dibromoethane
Concen: 0.89 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:107 Resp: 1537
Ion Ratio Lower Upper
107 100
109 91.3 74.4 111.6





#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 11.09 min

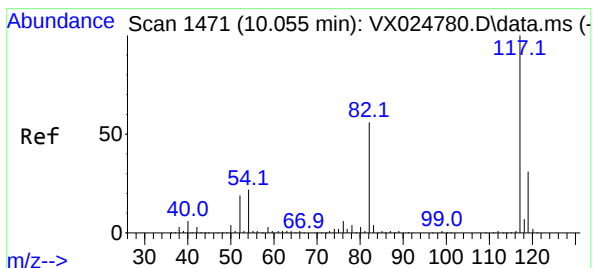
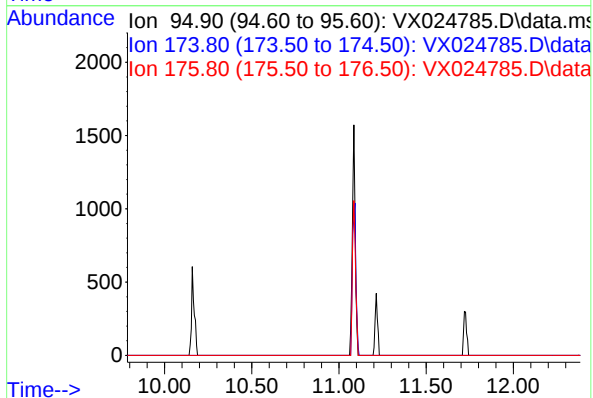
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 95
Sig Exp Ratio
95 100
174 79.0
176 76.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

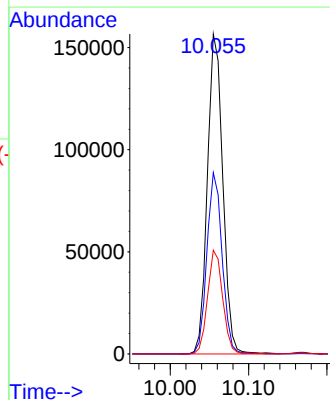
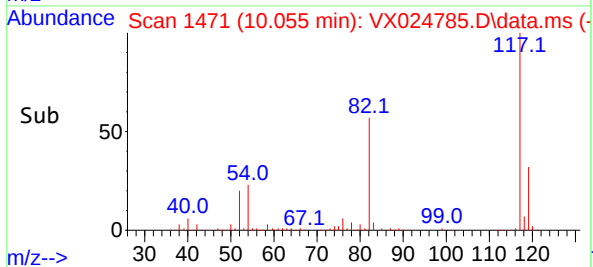
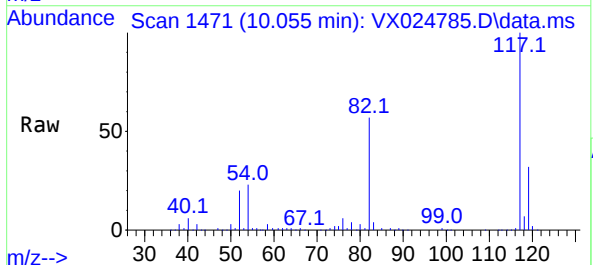
Manual Integrations
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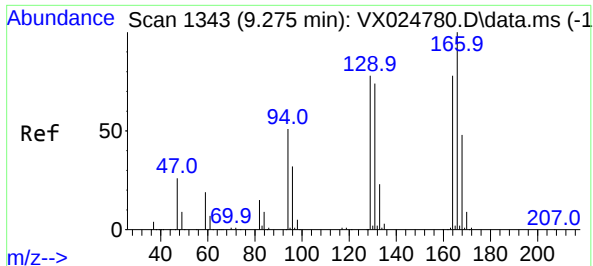
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

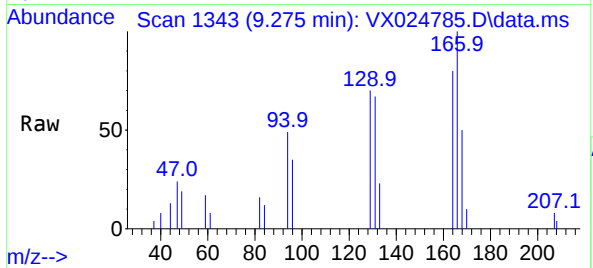
Tgt Ion: 117 Resp: 213548
Ion Ratio Lower Upper
117 100
82 56.6 44.6 67.0
119 32.4 24.8 37.2





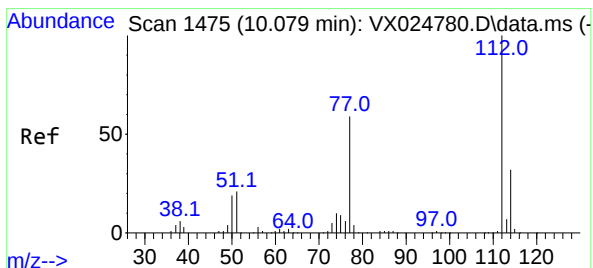
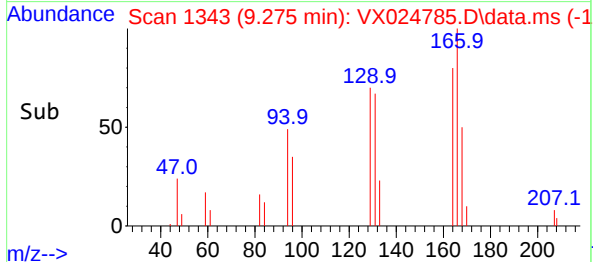
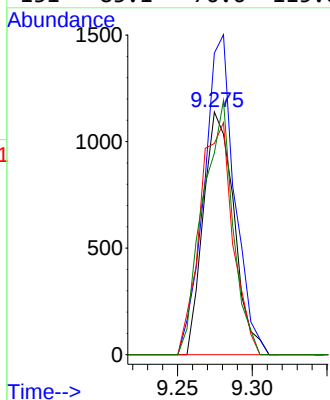
#64
Tetrachloroethene
Concen: 1.06 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

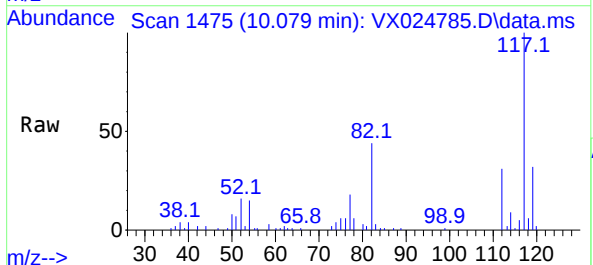


Tgt Ion:164 Resp: 1629

Ion	Ratio	Lower	Upper
164	100		
166	124.3	103.2	154.8
129	87.0	81.0	121.4
131	83.1	76.6	115.0

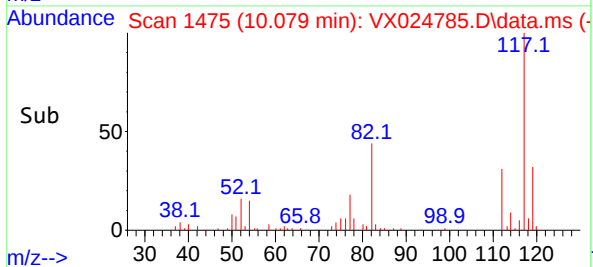
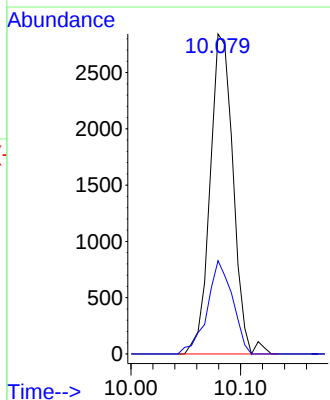


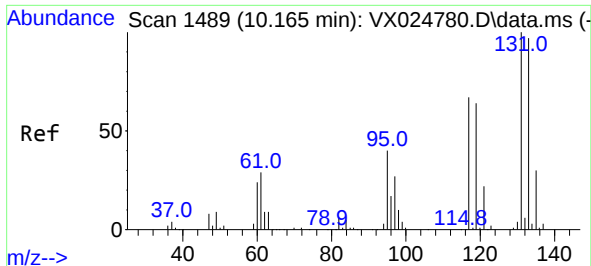
#65
Chlorobenzene
Concen: 1.03 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



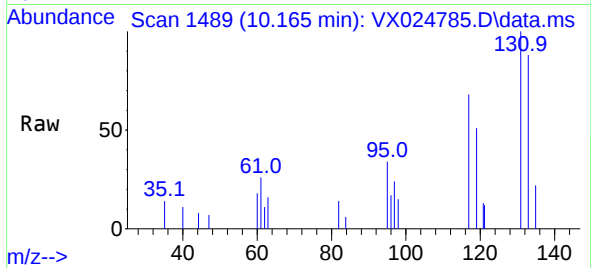
Tgt Ion:112 Resp: 4162

Ion	Ratio	Lower	Upper
112	100		
114	29.2	25.8	38.6

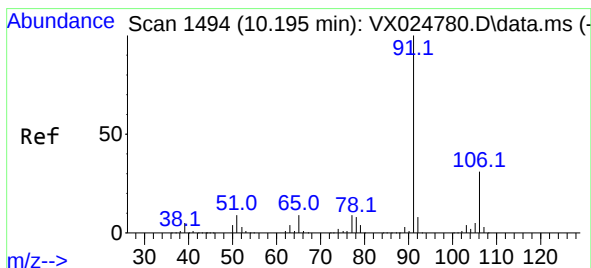
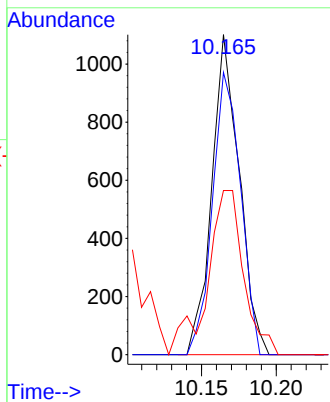
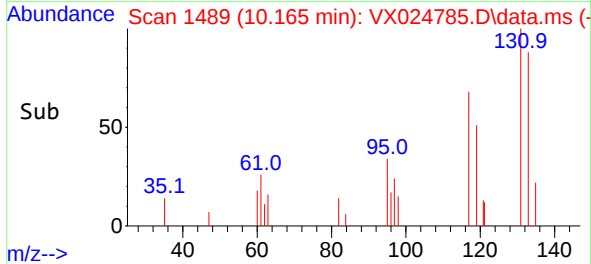




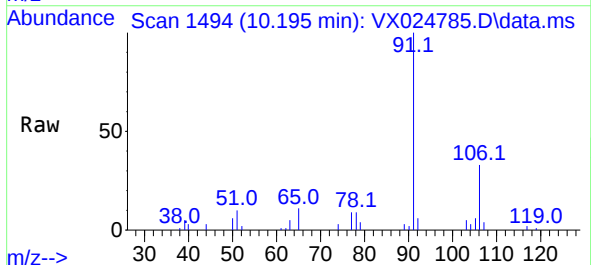
#66
1,1,1,2-Tetrachloroethane
Concen: 0.92 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



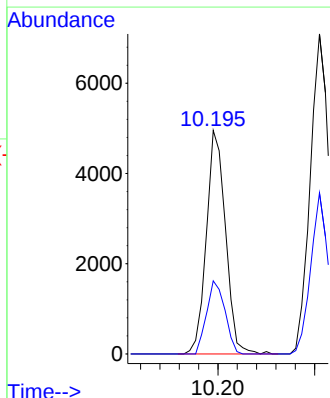
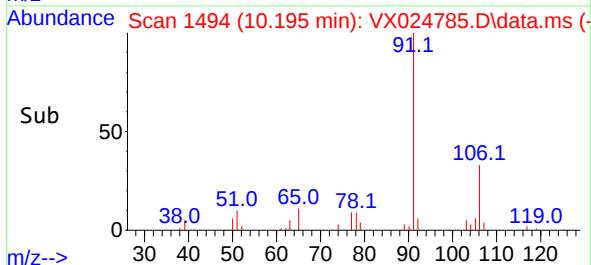
Tgt Ion: 131 Resp: 1408
Ion Ratio Lower Upper
131 100
133 90.2 48.1 144.4
119 0.0 32.0 96.0#



#67
Ethyl Benzene
Concen: 0.96 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



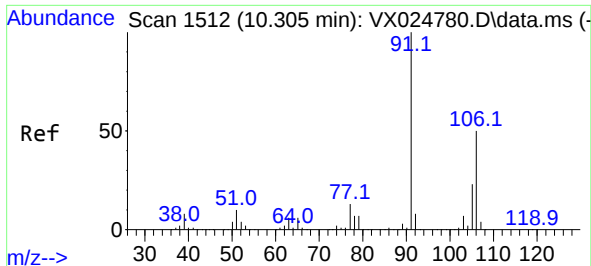
Tgt Ion: 91 Resp: 6827
Ion Ratio Lower Upper
91 100
106 32.7 24.7 37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

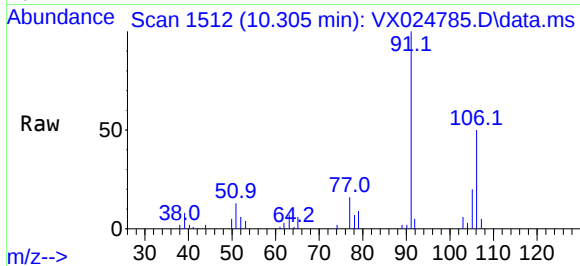
Manual Integrations
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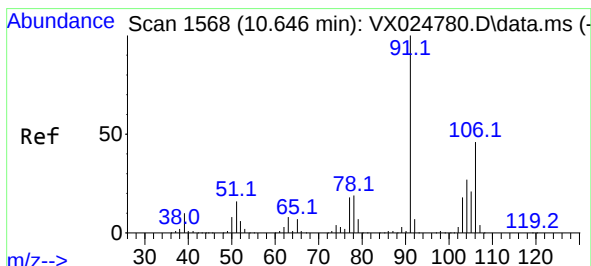
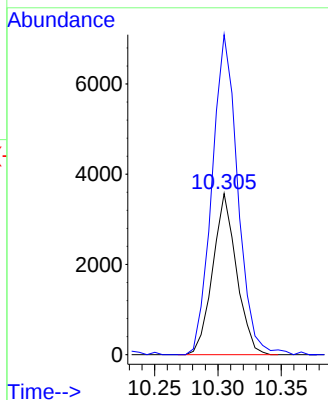
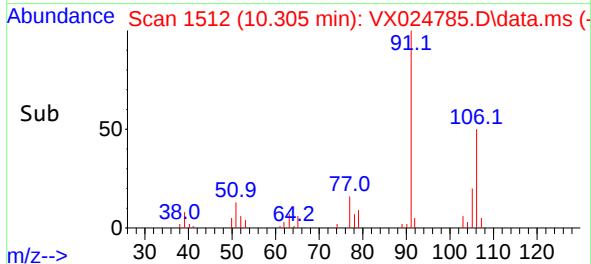


#68
m/p-Xylenes
Concen: 1.70 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

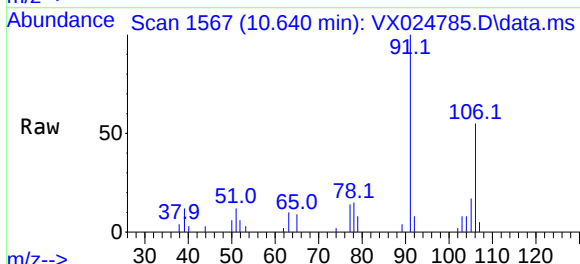
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



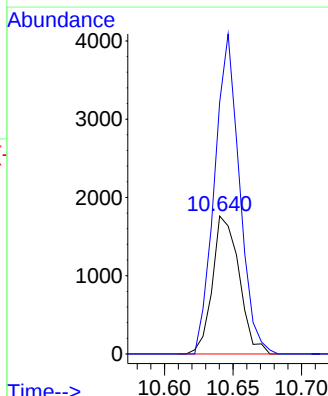
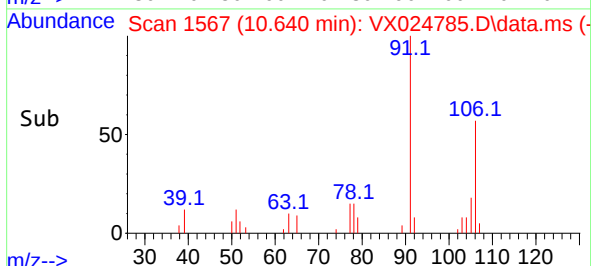
Tgt Ion:106 Resp: 4660
Ion Ratio Lower Upper
106 100
91 216.1 163.4 245.0

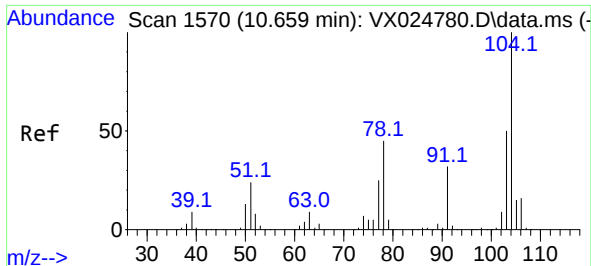


#69
o-Xylene
Concen: 0.89 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion:106 Resp: 2386
Ion Ratio Lower Upper
106 100
91 216.8 109.5 328.4





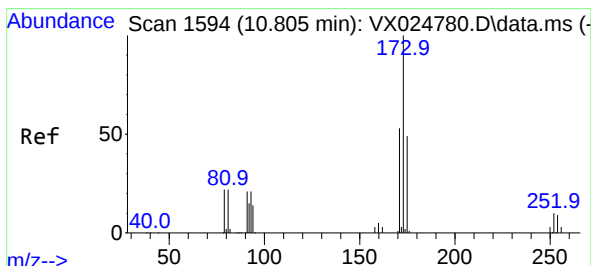
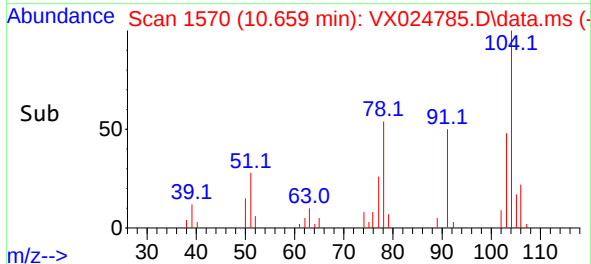
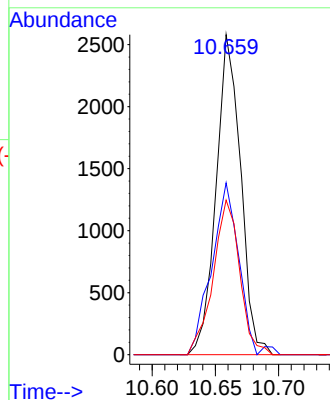
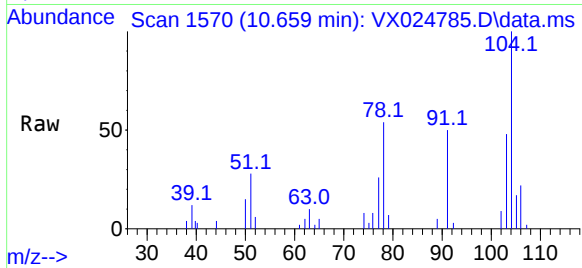
#70
Styrene
Concen: 0.79 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:	104	Resp:	3472
Ion Ratio	Lower	Upper	
104	100		
78	59.9	41.3	61.9
103	52.4	43.5	65.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

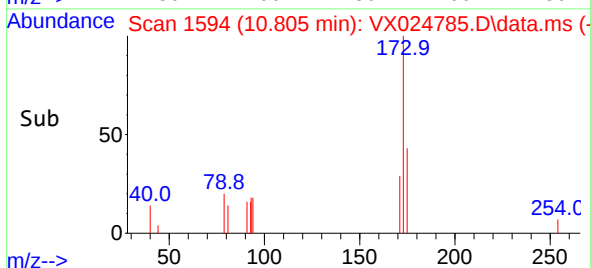
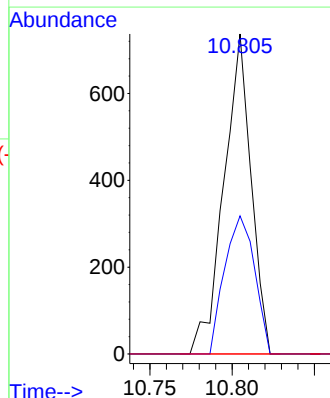
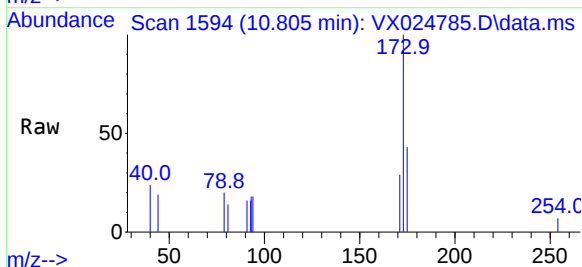
Manual Integrations
APPROVED

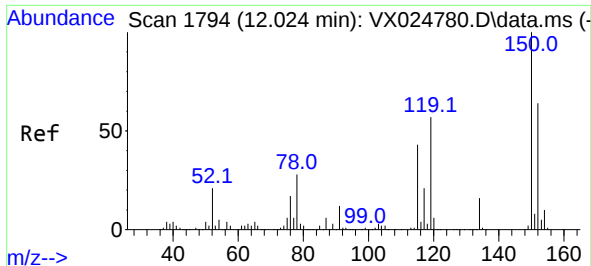
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#71
Bromoform
Concen: 0.75 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

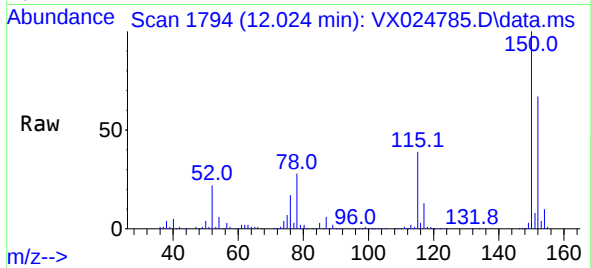
Tgt Ion:	173	Resp:	849
Ion Ratio	Lower	Upper	
173	100		
175	47.3	24.3	73.0
254	0.0	0.0	0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

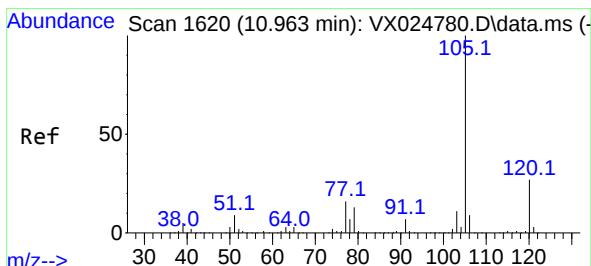
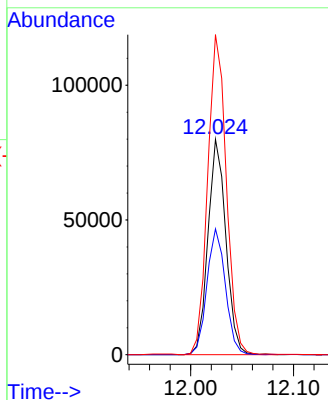
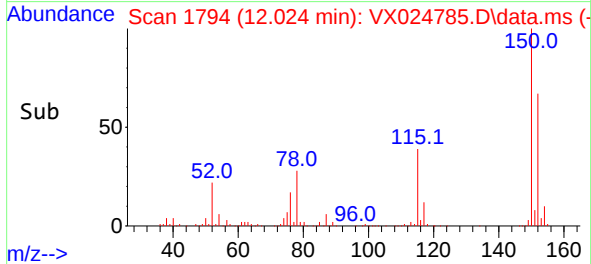
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



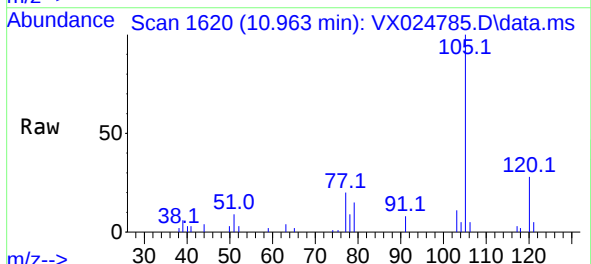
Tgt Ion:152 Resp: 97148
Ion Ratio Lower Upper
152 100
115 60.1 43.3 129.8
150 154.3 0.0 351.2

Manual Integrations
APPROVED

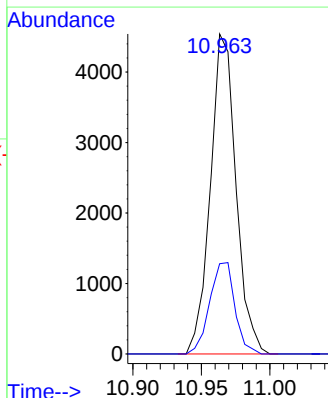
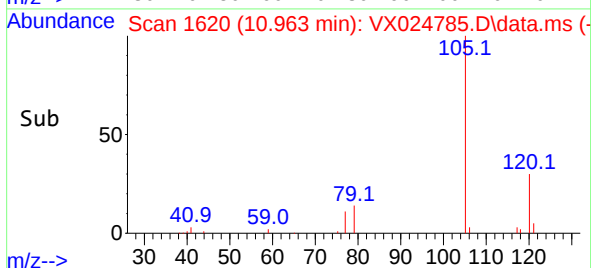
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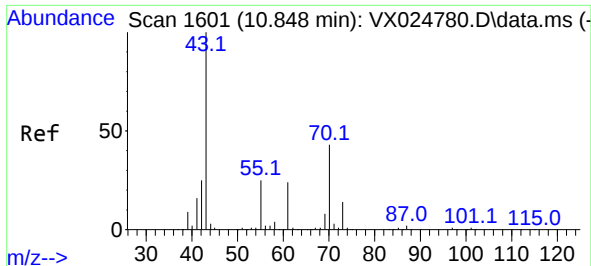


#73
Isopropylbenzene
Concen: 0.95 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



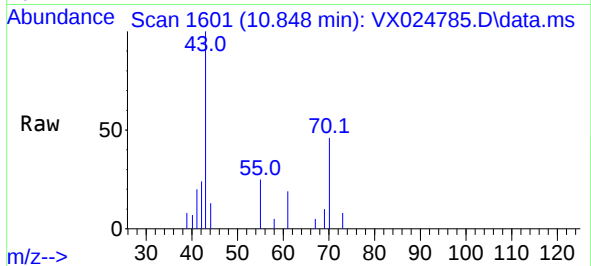
Tgt Ion:105 Resp: 5900
Ion Ratio Lower Upper
105 100
120 28.1 13.3 39.8





#74
N-amy1 acetate
Concen: 0.91 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

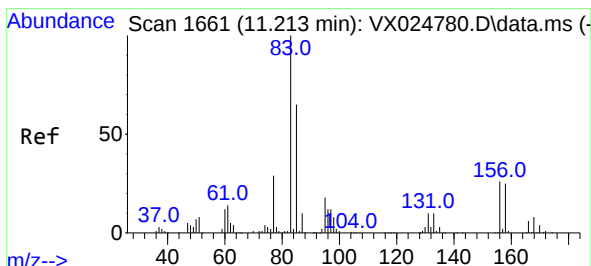
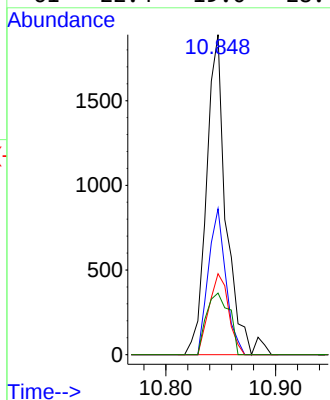
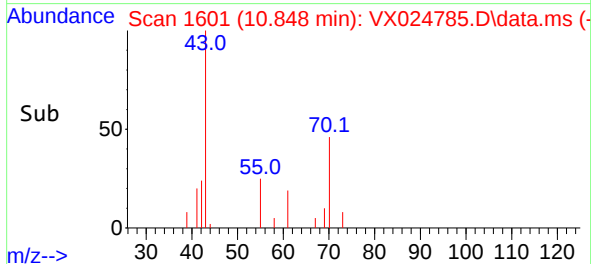
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



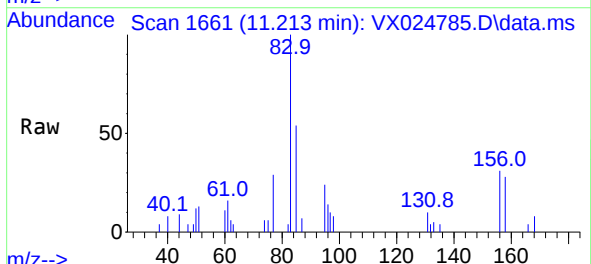
Tgt Ion: 43	Resp: 2352
Ion Ratio	Lower Upper
43 100	
70 40.4	33.7 50.5
55 25.1	19.7 29.5
61 22.4	19.0 28.4

Manual Integrations
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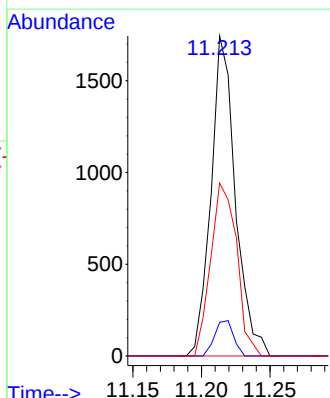
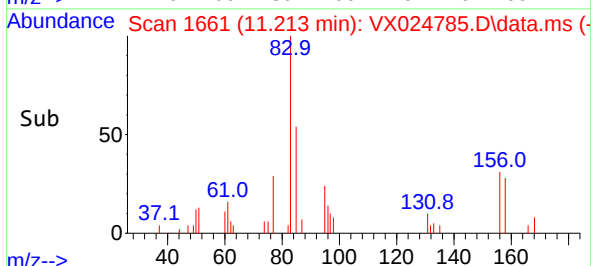
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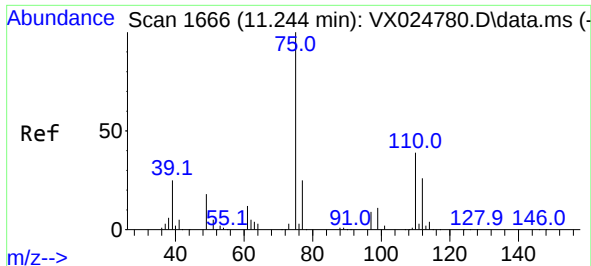


#75
1,1,2,2-Tetrachloroethane
Concen: 1.02 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



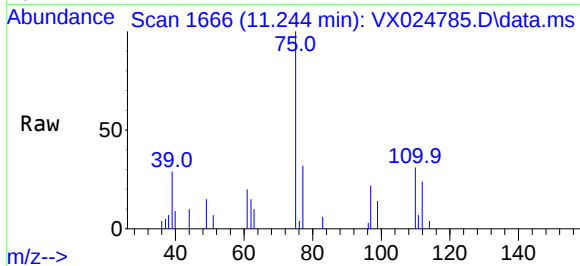
Tgt Ion: 83	Resp: 2164
Ion Ratio	Lower Upper
83 100	
131 8.5	5.3 16.1
85 57.4	32.3 96.9





#76
1,2,3-Trichloropropane
Concen: 0.99 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

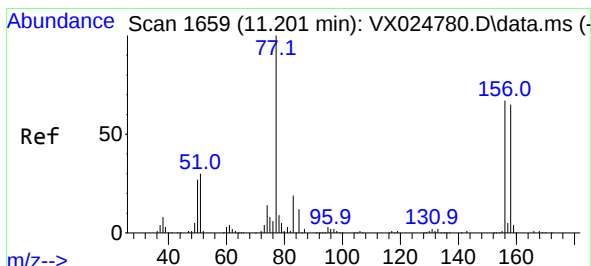
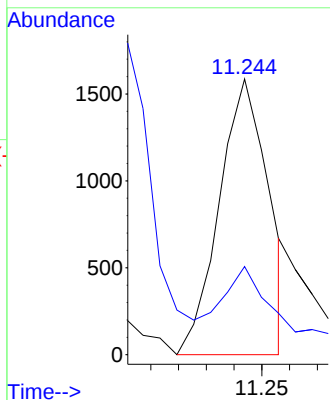
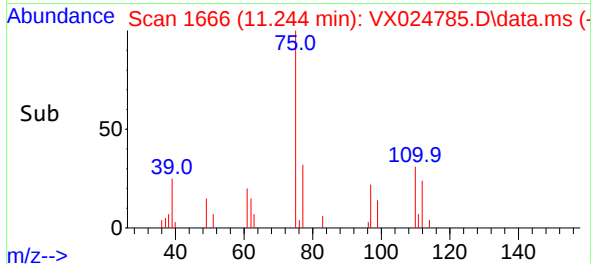
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



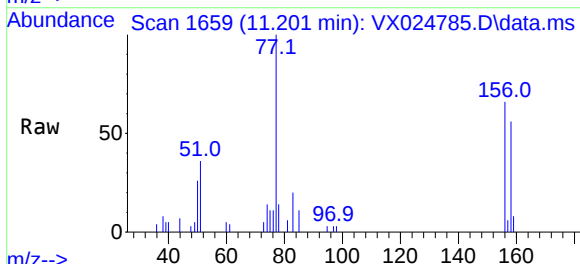
Tgt Ion: 75 Resp: 1962
Ion Ratio Lower Upper
75 100
77 38.8 20.0 59.9

Manual Integrations
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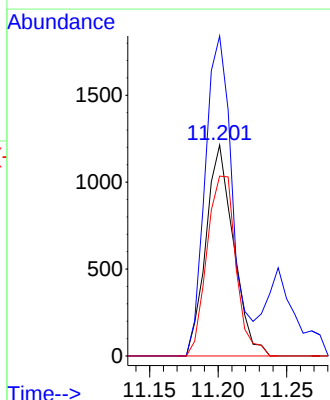
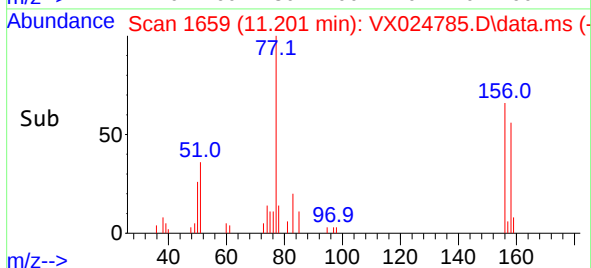
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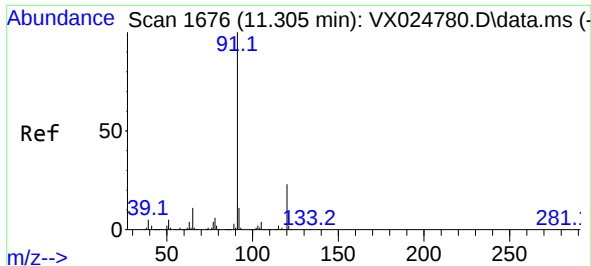


#77
Bromobenzene
Concen: 1.07 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion: 156 Resp: 1704
Ion Ratio Lower Upper
156 100
77 148.5 78.3 234.8
158 89.6 48.9 146.6





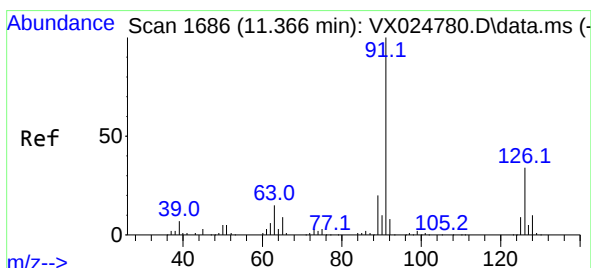
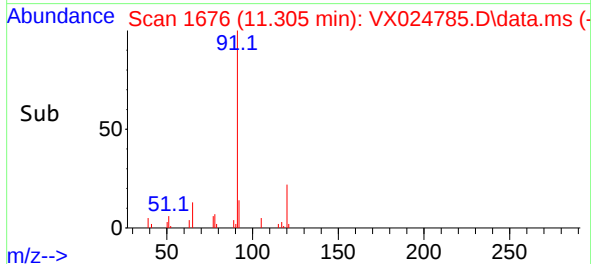
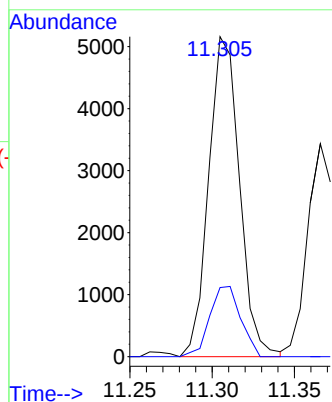
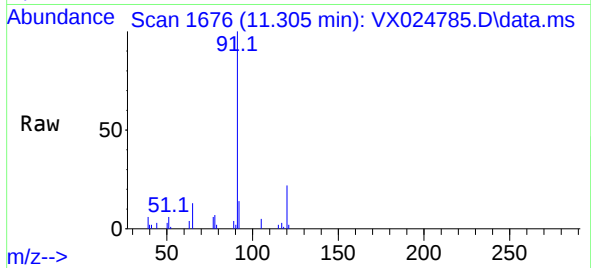
#78
n-propylbenzene
Concen: 0.94 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 6708
Ion Ratio Lower Upper
91 100
120 22.0 11.7 35.0

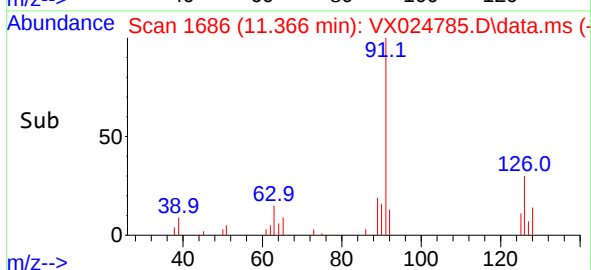
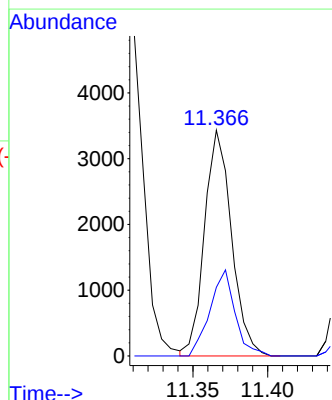
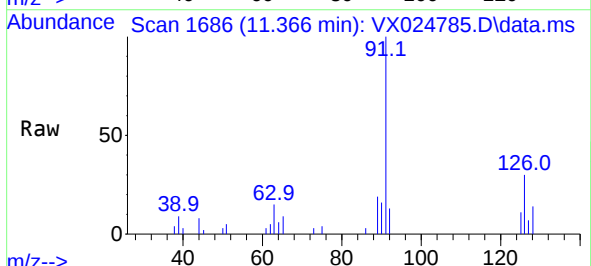
Manual Integrations
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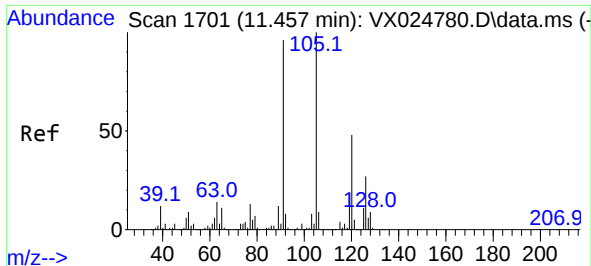
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#79
2-Chlorotoluene
Concen: 0.97 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion: 91 Resp: 4313
Ion Ratio Lower Upper
91 100
126 35.5 17.0 50.9



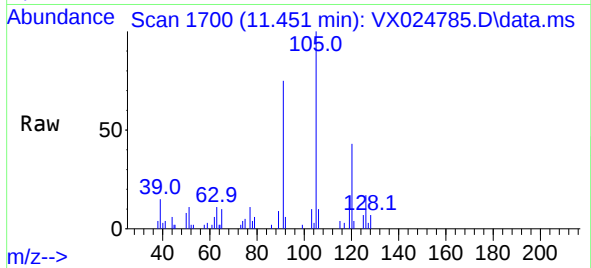


#80
1,3,5-Trimethylbenzene
Concen: 0.82 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

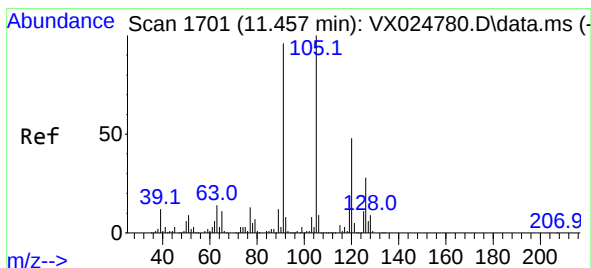
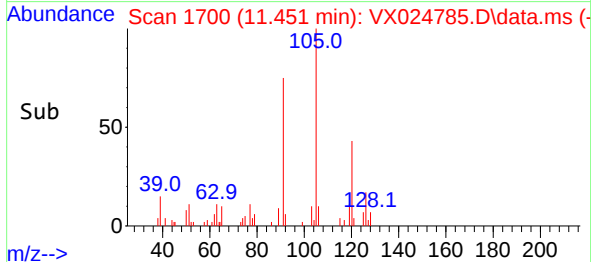
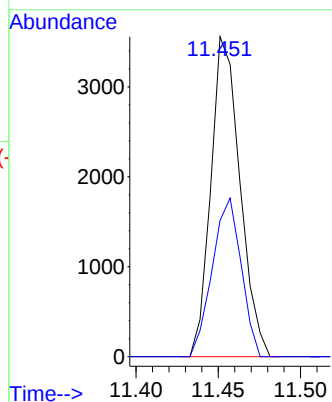
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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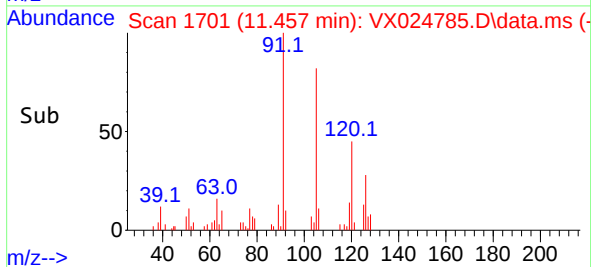
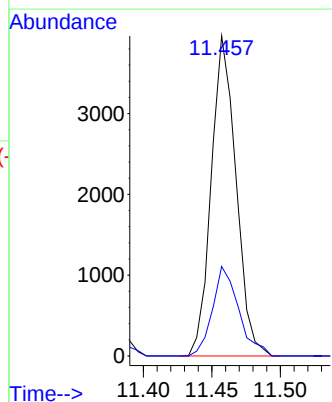
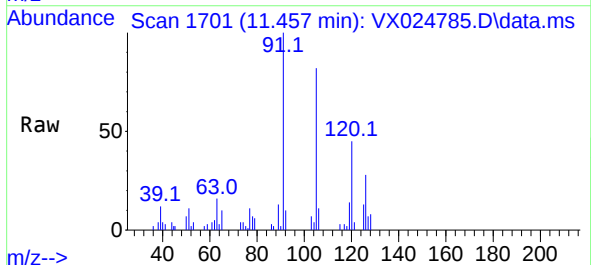


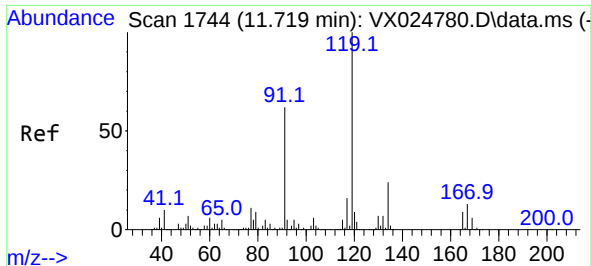
Tgt Ion:105 Resp: 4375
Ion Ratio Lower Upper
105 100
120 49.1 23.8 71.5



#82
4-Chlorotoluene
Concen: 0.97 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

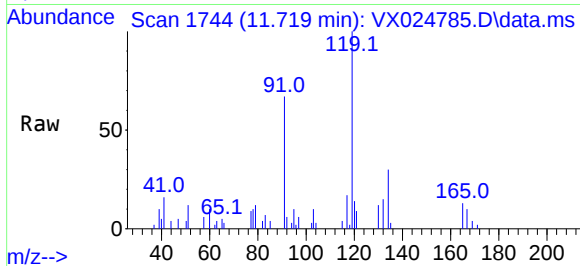
Tgt Ion: 91 Resp: 4975
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 0.81 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

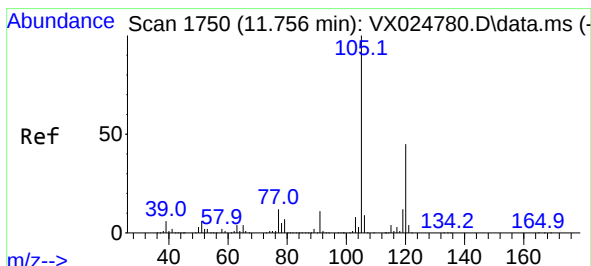
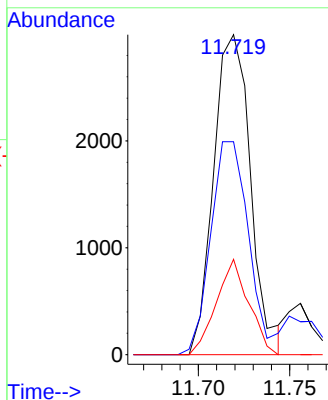
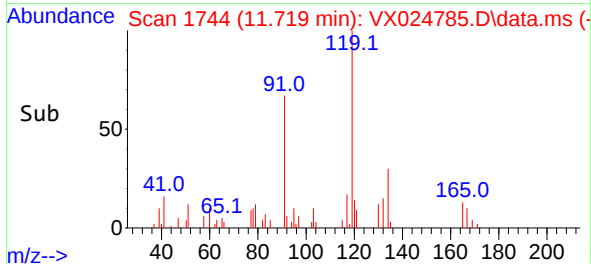
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



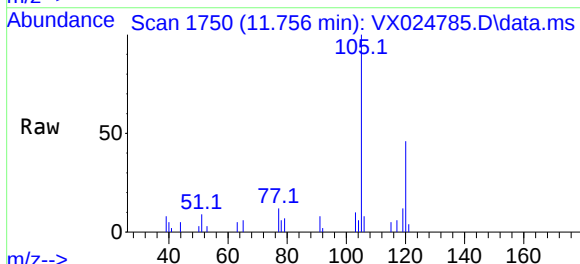
Tgt Ion:119 Resp: 4213
Ion Ratio Lower Upper
119 100
91 69.0 30.3 90.9
134 26.2 11.4 34.1

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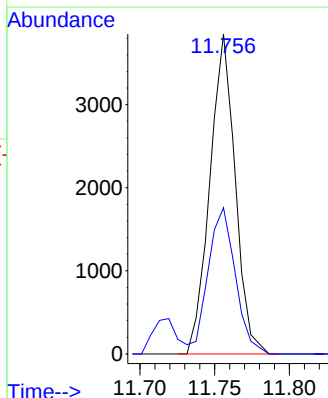
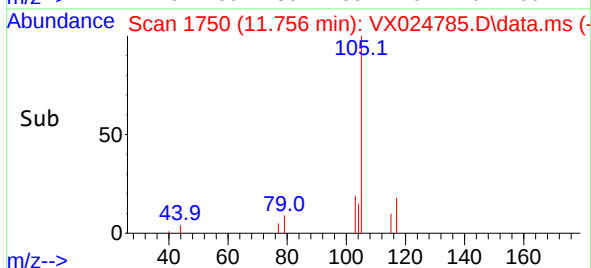
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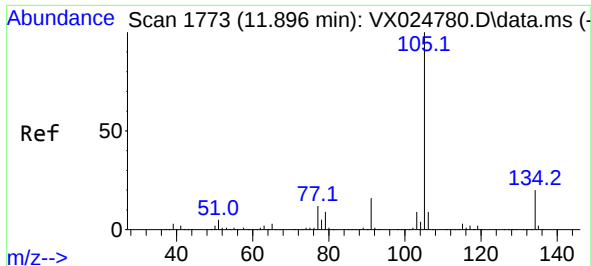


#84
1,2,4-Trimethylbenzene
Concen: 0.85 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion:105 Resp: 4531
Ion Ratio Lower Upper
105 100
120 49.0 22.1 66.3





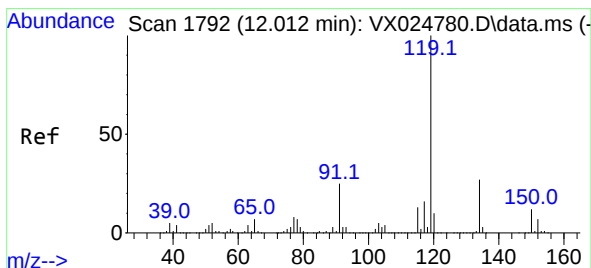
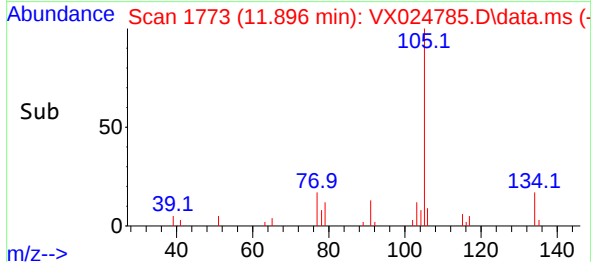
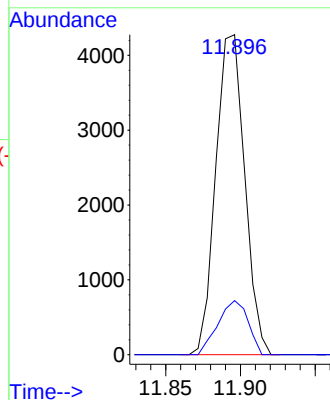
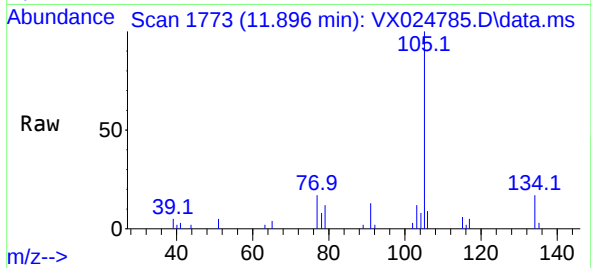
#85
sec-Butylbenzene
Concen: 0.88 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:105 Resp: 5762
Ion Ratio Lower Upper
105 100
134 17.5 10.2 30.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

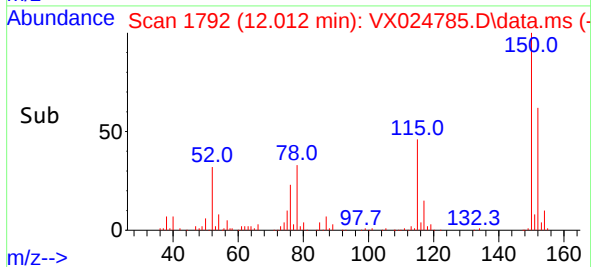
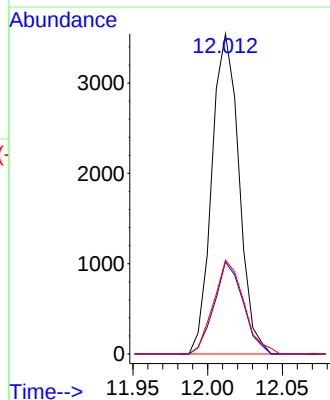
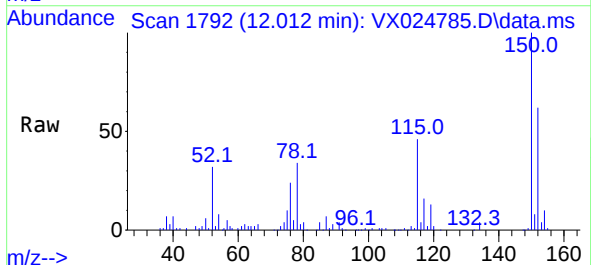
Manual Integrations
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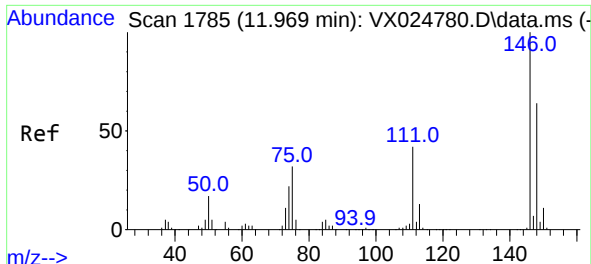
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#86
p-Isopropyltoluene
Concen: 0.80 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:119 Resp: 4472
Ion Ratio Lower Upper
119 100
134 30.7 13.2 39.5
91 32.8 12.4 37.0





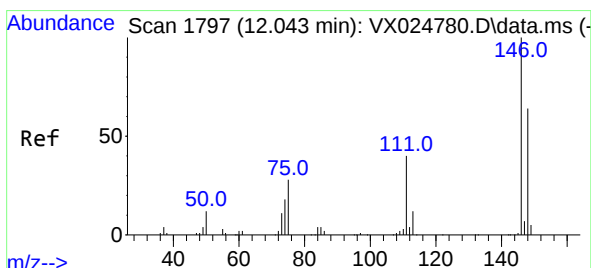
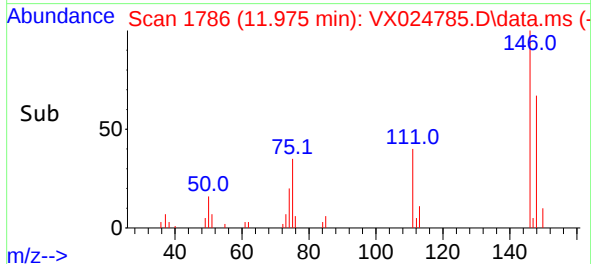
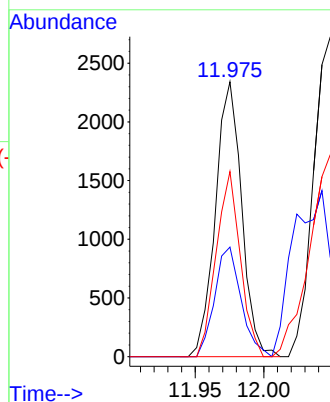
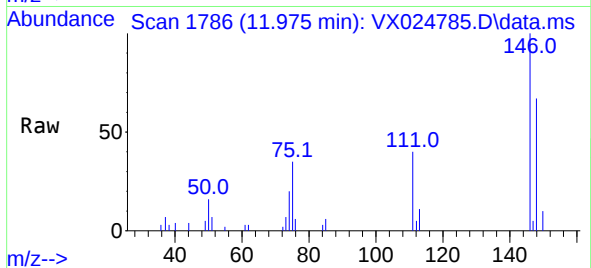
#87
1,3-Dichlorobenzene
Concen: 1.04 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

Tgt Ion:146 Resp: 3124
Ion Ratio Lower Upper
146 100
111 40.1 20.6 61.9
148 61.7 32.0 96.2

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

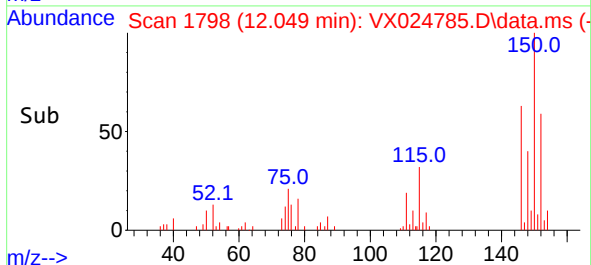
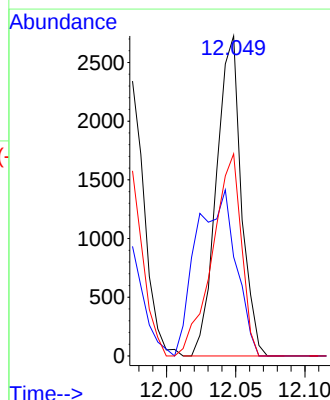
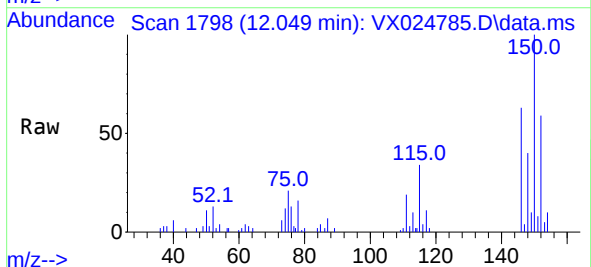
Manual Integrations
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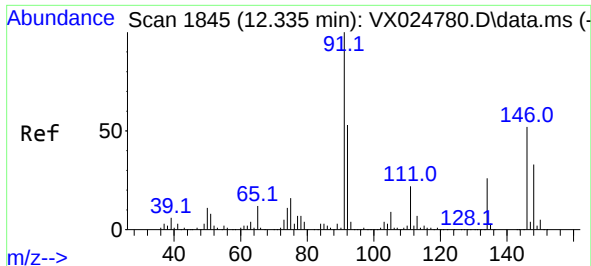
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#88
1,4-Dichlorobenzene
Concen: 1.11 ug/l m
RT: 12.049 min Scan# 1798
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

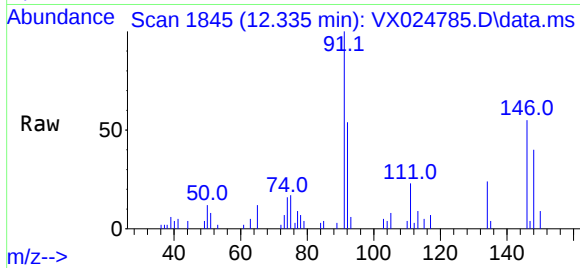
Tgt Ion:146 Resp: 3409
Ion Ratio Lower Upper
146 100
111 36.7 20.4 61.3
148 56.6 32.4 97.0





#89
n-Butylbenzene
Concen: 0.89 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

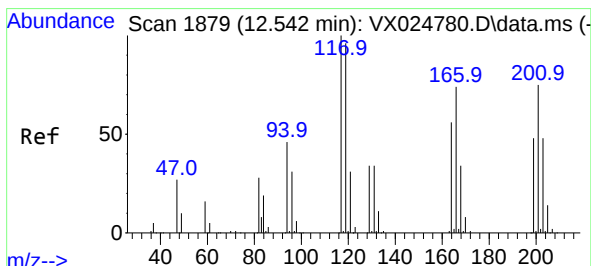
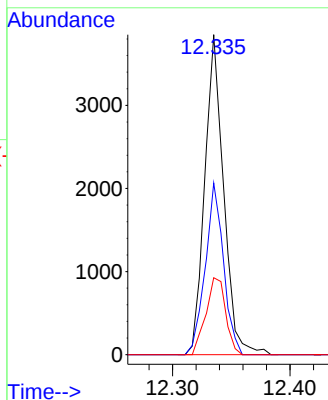
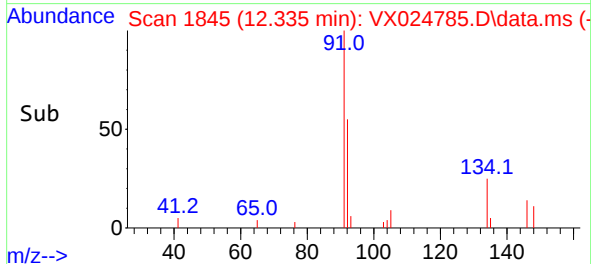
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



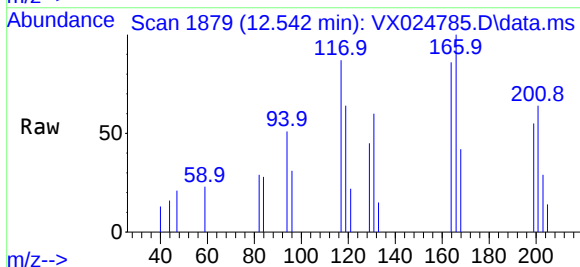
Tgt Ion: 91 Resp: 4296
Ion Ratio Lower Upper
91 100
92 51.8 26.3 78.8
134 25.2 13.0 38.9

Manual Integrations
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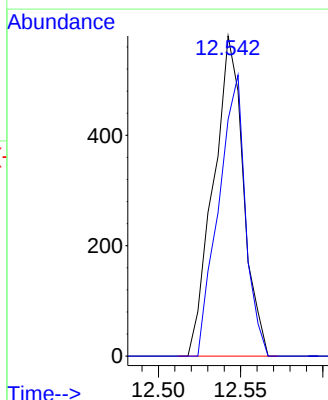
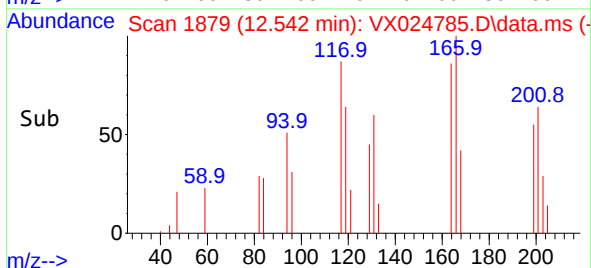
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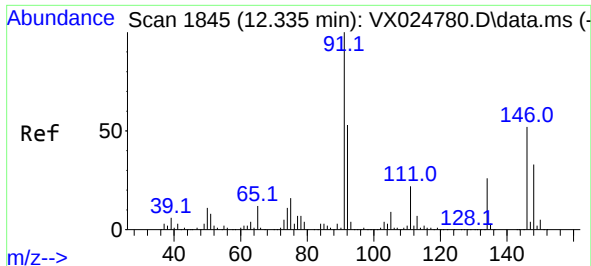


#90
Hexachloroethane
Concen: 0.83 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

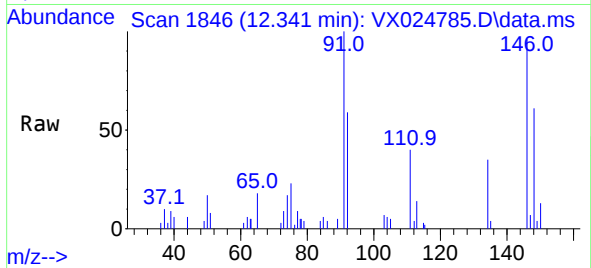


Tgt Ion: 117 Resp: 736
Ion Ratio Lower Upper
117 100
201 78.5 38.9 116.6

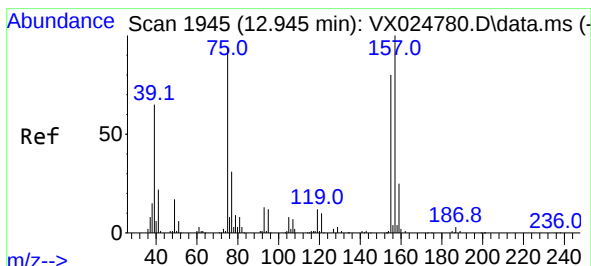
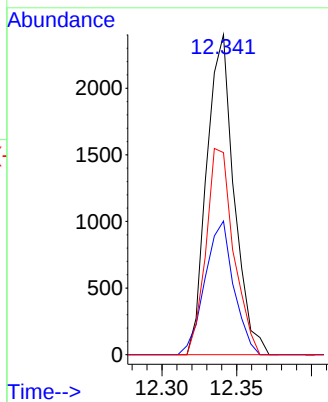
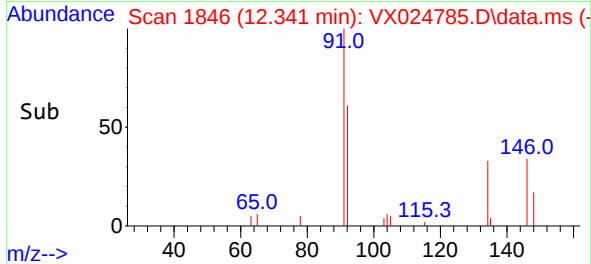




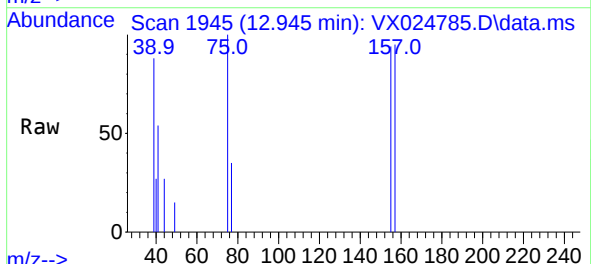
#91
1,2-Dichlorobenzene
Concen: 1.02 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



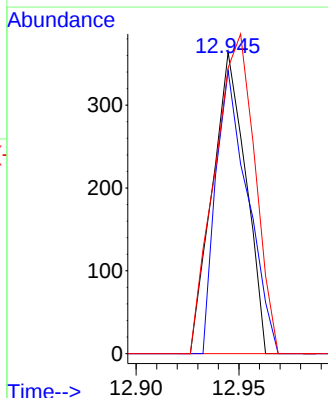
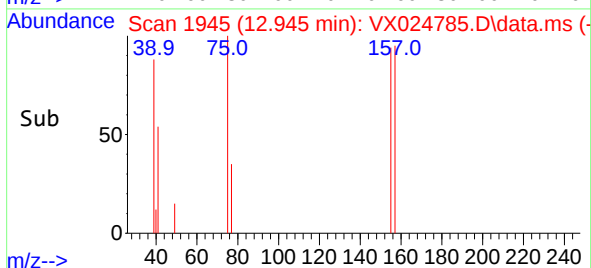
Tgt Ion: 146 Resp: 3053
Ion Ratio Lower Upper
146 100
111 43.8 21.2 63.6
148 65.1 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.86 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



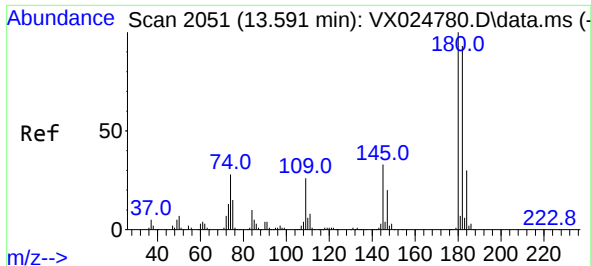
Tgt Ion: 75 Resp: 410
Ion Ratio Lower Upper
75 100
155 90.2 43.1 129.3
157 127.6 53.6 160.9



Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

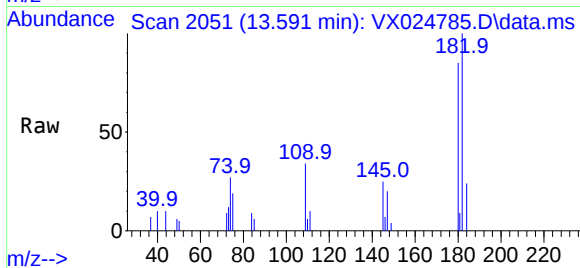
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 0.91 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

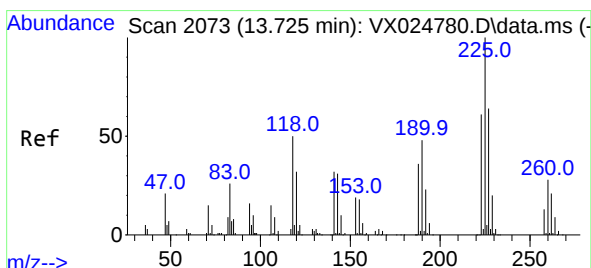
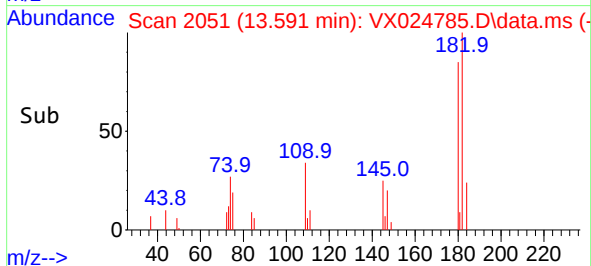
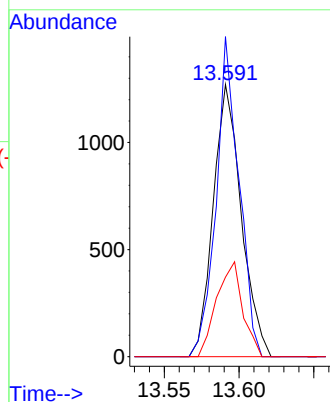
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



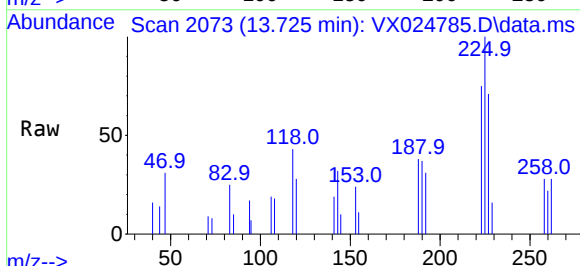
Tgt Ion:180 Resp: 1656
Ion Ratio Lower Upper
180 100
182 95.7 47.3 141.8
145 32.3 16.1 48.3

Manual Integrations
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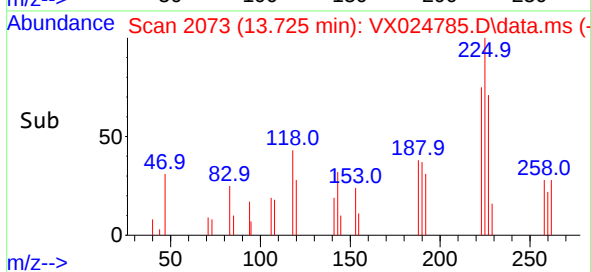
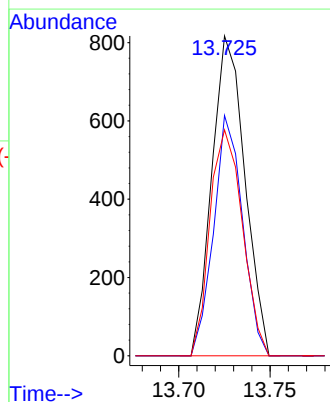
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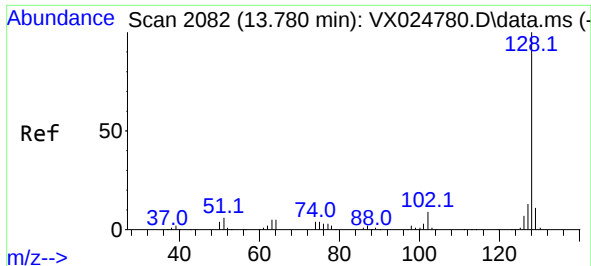


#94
Hexachlorobutadiene
Concen: 1.19 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22

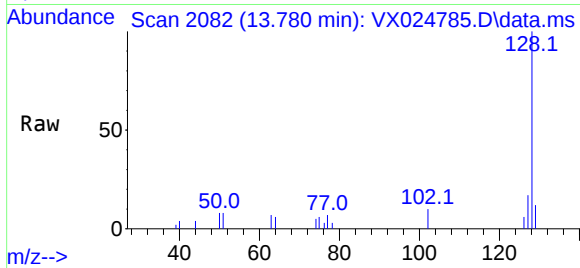


Tgt Ion:225 Resp: 1025
Ion Ratio Lower Upper
225 100
223 66.0 30.9 92.7
227 69.7 31.1 93.5

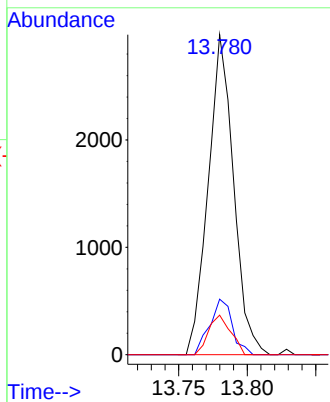
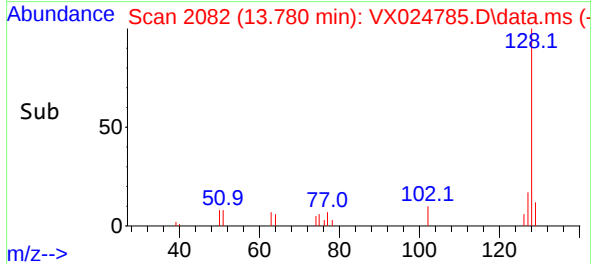




#95
Naphthalene
Concen: 0.66 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



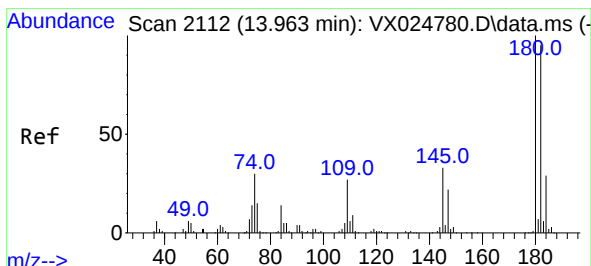
Tgt Ion:128 Resp: 3841
Ion Ratio Lower Upper
128 100
127 15.5 10.3 15.5
129 10.8 8.8 13.2



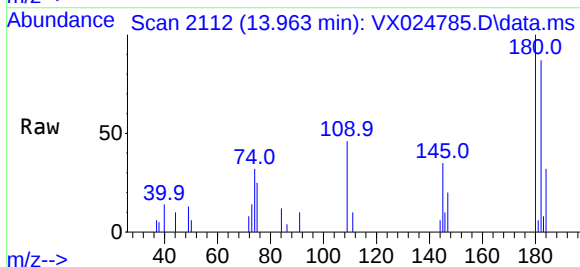
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 0.86 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024785.D
Acq: 13 Oct 2021 13:22



Tgt Ion:180 Resp: 1590
Ion Ratio Lower Upper
180 100
182 100.9 47.4 142.3
145 38.9 16.8 50.3

