

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082221\
 Data File : VX023882.D
 Acq On : 20 Aug 2021 17:10
 Operator : JC/MD
 Sample : VX0822WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0822WBS01

Manual Integrations
 APPROVED

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 8/23/2021 11:32:22 AM

Quant Time: Aug 21 01:14:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	202395	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	327571	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	306746	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	143576	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	135880	48.103	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.200%
35) Dibromofluoromethane	5.397	113	100802	46.493	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.980%
50) Toluene-d8	8.653	98	378609	45.881	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.760%#
62) 4-Bromofluorobenzene	11.085	95	142641	46.956	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.920%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	41955	19.647	ug/l	99
3) Chloromethane	1.294	50	45560	19.435	ug/l	99
4) Vinyl Chloride	1.374	62	44636	19.524	ug/l	99
5) Bromomethane	1.599	94	31702	22.055	ug/l	96
6) Chloroethane	1.685	64	27303	16.404	ug/l	93
7) Trichlorofluoromethane	1.886	101	71151	19.707	ug/l	98
8) Diethyl Ether	2.142	74	25240	20.019	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	39620	19.502	ug/l	93
10) Methyl Iodide	2.453	142	52092	18.415	ug/l	94
11) Tert butyl alcohol	2.977	59	58790	102.913	ug/l	98
12) 1,1-Dichloroethene	2.319	96	38489	19.815	ug/l	94
13) Acrolein	2.245	56	34110	100.338	ug/l	100
14) Allyl chloride	2.666	41	68823	19.226	ug/l	91
15) Acrylonitrile	3.075	53	131019	102.935	ug/l	98
16) Acetone	2.386	43	119797	94.848	ug/l	89
17) Carbon Disulfide	2.514	76	81998	17.700	ug/l	98
18) Methyl Acetate	2.709	43	64450	20.441	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	137063	20.275	ug/l	98
20) Methylene Chloride	2.794	84	47935	19.869	ug/l	89
21) trans-1,2-Dichloroethene	3.099	96	40507	19.524	ug/l	95
22) Diisopropyl ether	3.770	45	142528	19.991	ug/l	92
23) Vinyl Acetate	3.733	43	584376	101.325	ug/l	95
24) 1,1-Dichloroethane	3.617	63	78862	19.875	ug/l	96
25) 2-Butanone	4.568	43	194368	101.601	ug/l	92
26) 2,2-Dichloropropane	4.483	77	62214	19.104	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	47778	19.353	ug/l	94
28) Bromochloromethane	4.910	49	33058	18.324	ug/l	91
29) Tetrahydrofuran	5.019	42	126192	101.838	ug/l	89
30) Chloroform	5.105	83	82685	19.681	ug/l	98
31) Cyclohexane	5.471	56	70510	19.429	ug/l	94
32) 1,1,1-Trichloroethane	5.397	97	72062	20.031	ug/l	98
36) 1,1-Dichloropropene	5.702	75	60213	19.849	ug/l	98
37) Ethyl Acetate	4.727	43	71625	19.208	ug/l	94
38) Carbon Tetrachloride	5.690	117	60738	19.201	ug/l	98
39) Methylcyclohexane	7.385	83	71823	19.445	ug/l	94
40) Benzene	6.044	78	174675	19.473	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	39835	19.706	ug/l	90
42) 1,2-Dichloroethane	6.098	62	69425	19.693	ug/l	95
43) Isopropyl Acetate	6.355	43	114435	19.620	ug/l	93
44) Trichloroethene	7.135	130	47942	19.348	ug/l	99
45) 1,2-Dichloropropane	7.434	63	45951	19.291	ug/l	99
46) Dibromomethane	7.586	93	31977	19.291	ug/l	97
47) Bromodichloromethane	7.830	83	55940	18.655	ug/l	100
48) Methyl methacrylate	7.702	41	56388	19.818	ug/l	85
49) 1,4-Dioxane	7.665	88	24820	412.736	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	392870	104.200	ug/l	89
52) Toluene	8.726	92	112810	19.408	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	63896	17.928	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	69315	19.076	ug/l #	86
55) 1,1,2-Trichloroethane	9.159	97	47187	19.719	ug/l	96
56) Ethyl methacrylate	9.122	69	72687	18.266	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	77158	19.440	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	171334	88.915	ug/l	97
59) 2-Hexanone	9.433	43	312494	107.824	ug/l	86
60) Dibromochloromethane	9.525	129	42645	17.279	ug/l	99
61) 1,2-Dibromoethane	9.616	107	49259	19.485	ug/l	99
64) Tetrachloroethene	9.281	164	48116	19.639	ug/l	95
65) Chlorobenzene	10.086	112	123252	19.255	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	43507	19.097	ug/l	98
67) Ethyl Benzene	10.195	91	219967	19.679	ug/l	99
68) m/p-Xylenes	10.305	106	168252	39.519	ug/l	97
69) o-Xylene	10.646	106	81676	19.522	ug/l	97
70) Styrene	10.659	104	135208	19.837	ug/l	98
71) Bromoform	10.805	173	30079	17.552	ug/l #	98
73) Isopropylbenzene	10.963	105	218011	19.907	ug/l	100
74) N-amyl acetate	10.848	43	101797	20.569	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	72431	20.181	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	69006m	20.603	ug/l	
77) Bromobenzene	11.201	156	55298	20.501	ug/l	94
78) n-propylbenzene	11.305	91	249894	19.951	ug/l	100
79) 2-Chlorotoluene	11.366	91	152336	20.122	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	185237	20.583	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	19821	17.408	ug/l #	83
82) 4-Chlorotoluene	11.457	91	173612	20.203	ug/l	99
83) tert-Butylbenzene	11.719	119	175826	20.116	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	184036	20.509	ug/l	99
85) sec-Butylbenzene	11.896	105	223606	20.206	ug/l	100
86) p-Isopropyltoluene	12.012	119	186832	20.514	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	96129	19.699	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	96184	19.762	ug/l	98
89) n-Butylbenzene	12.335	91	163893	20.154	ug/l	97
90) Hexachloroethane	12.542	117	26386	17.599	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	93222	19.718	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14180	18.284	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	54566	19.177	ug/l	99
94) Hexachlorobutadiene	13.731	225	24132	19.028	ug/l	99
95) Naphthalene	13.780	128	190238	18.933	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	56353	19.886	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

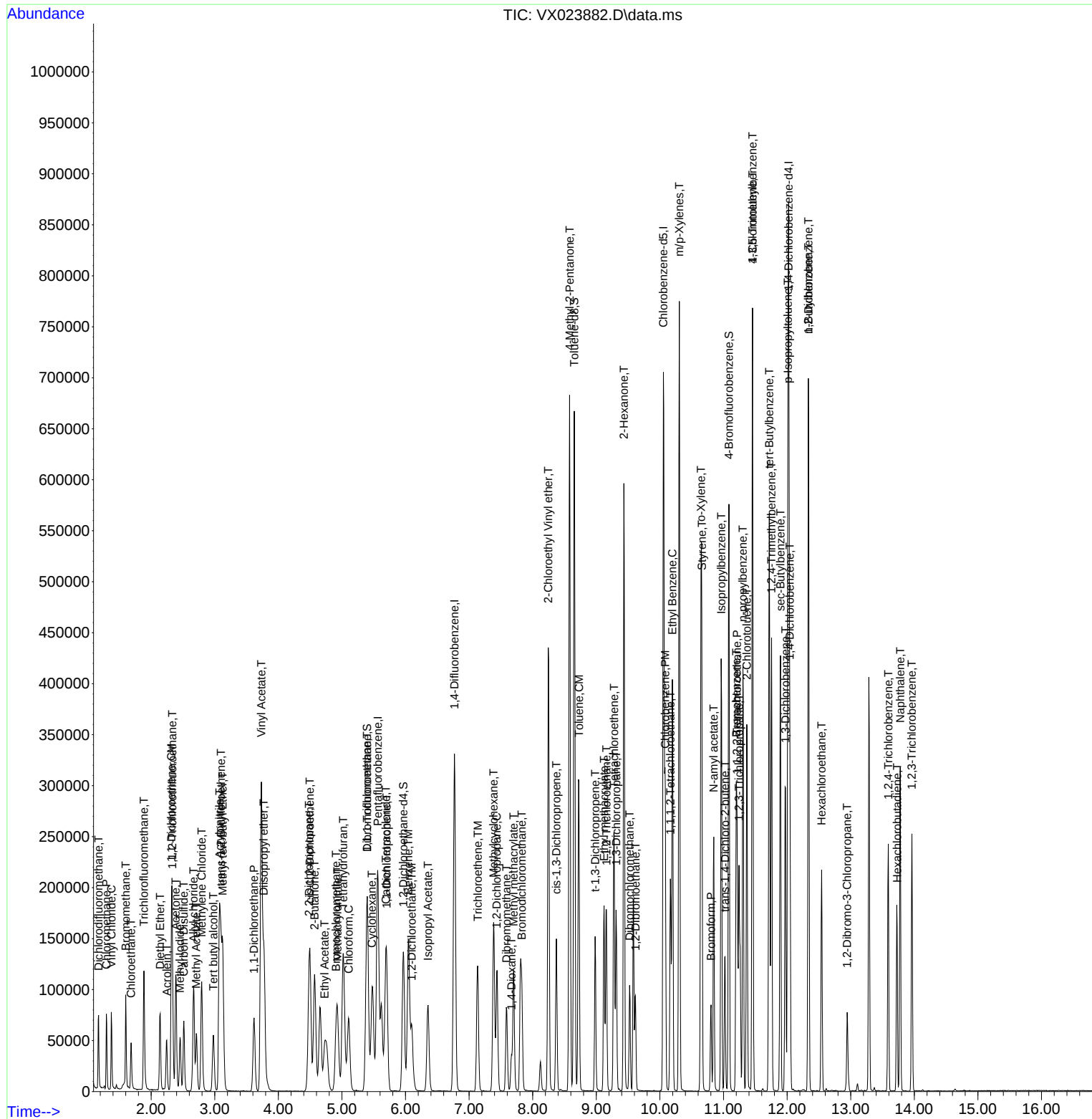
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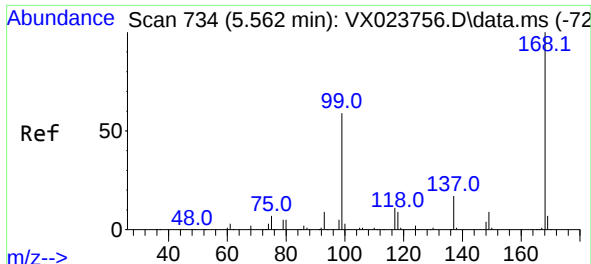
Instrument :
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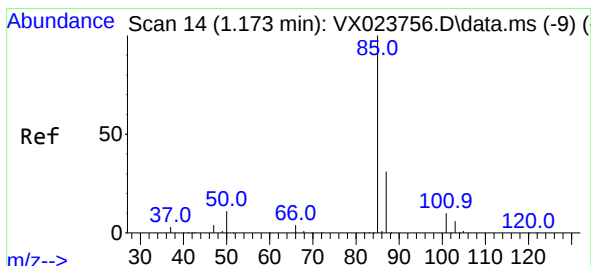
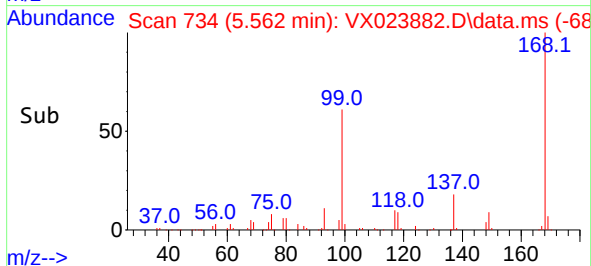
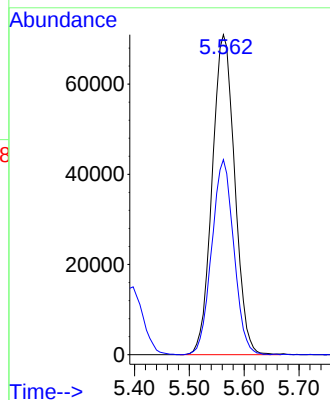
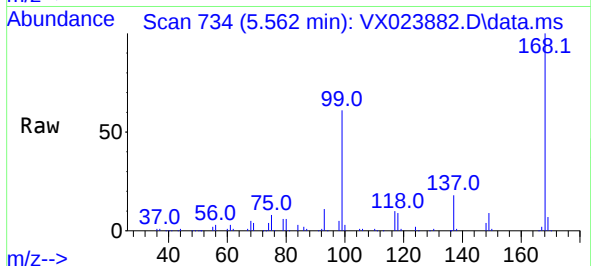
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 168 Resp: 202395
Ion Ratio Lower Upper
168 100
99 61.0 45.8 68.6

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

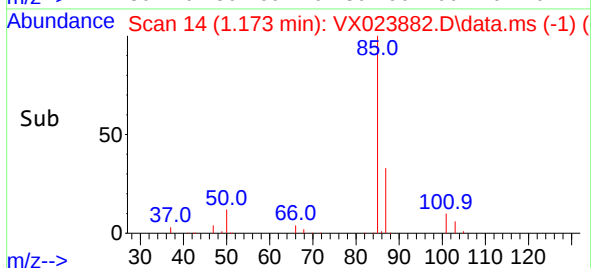
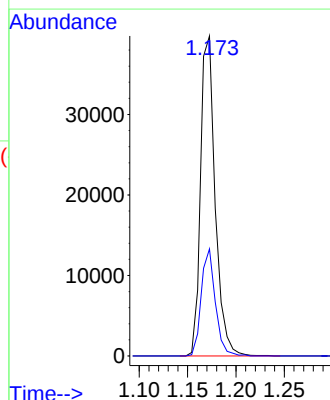
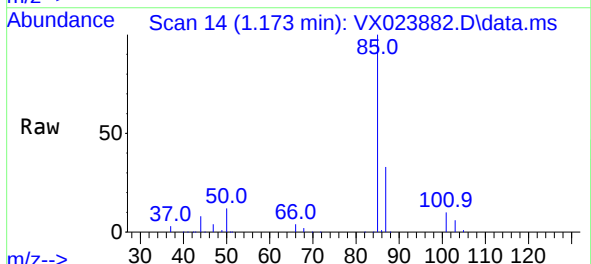
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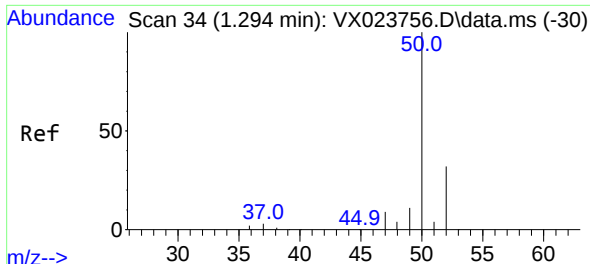
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#2
Dichlorodifluoromethane
Concen: 19.647 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

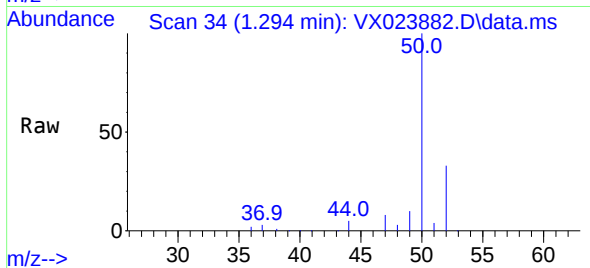
Tgt Ion: 85 Resp: 41955
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2





#3
Chloromethane
Concen: 19.435 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

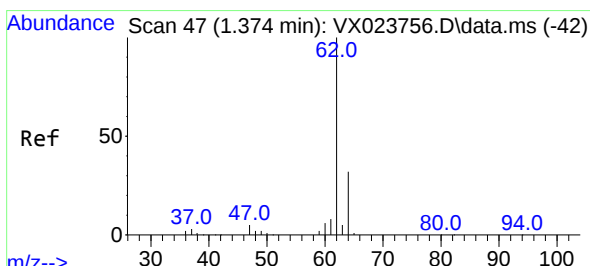
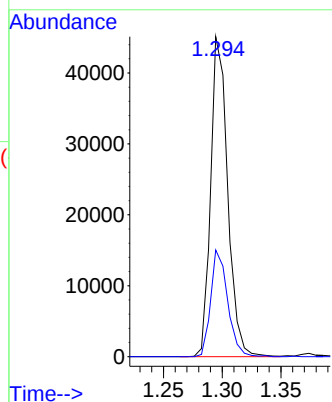
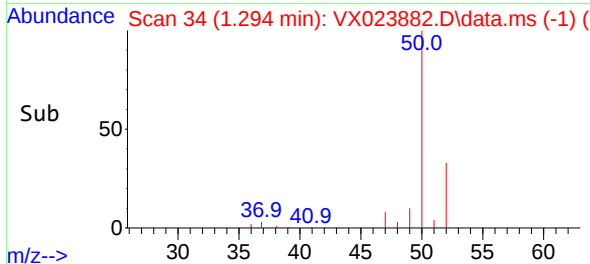
Instrument :
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ClientSampleId :
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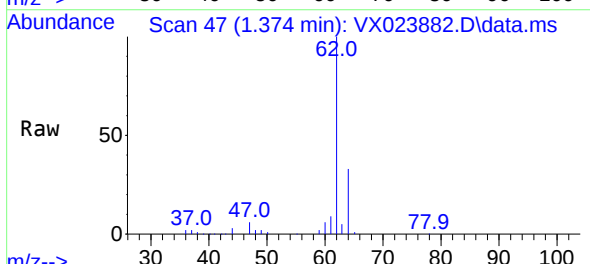
Tgt Ion: 50 Resp: 45560
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

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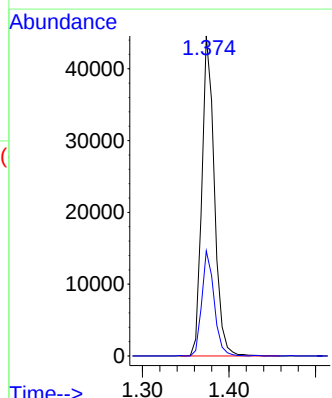
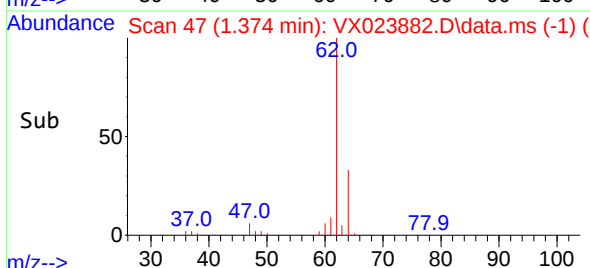
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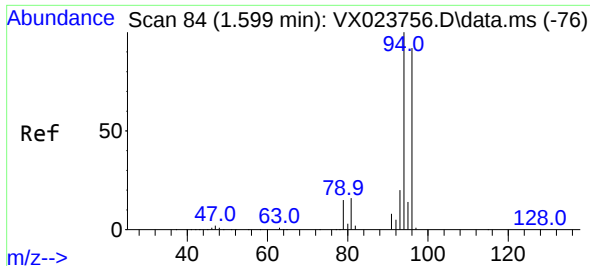


#4
Vinyl Chloride
Concen: 19.524 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



Tgt Ion: 62 Resp: 44636
Ion Ratio Lower Upper
62 100
64 32.8 25.7 38.5





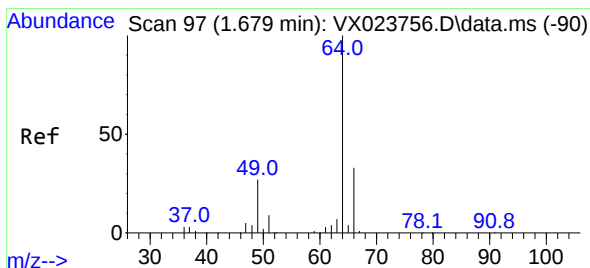
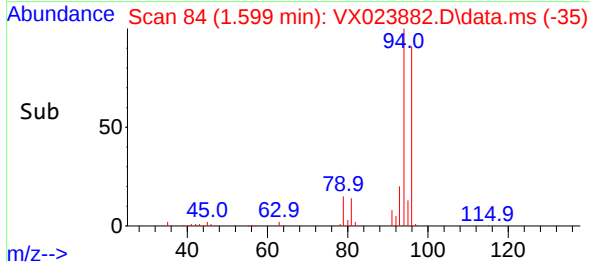
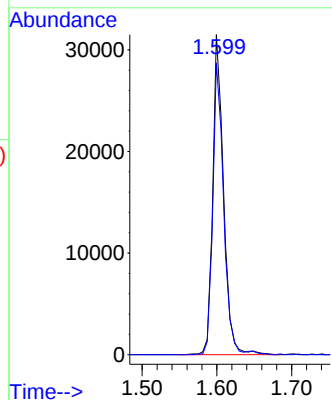
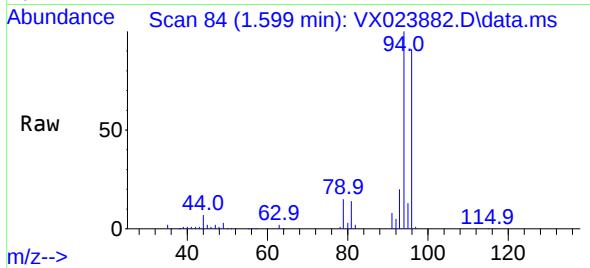
#5
Bromomethane
Concen: 22.055 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 94 Resp: 31702
Ion Ratio Lower Upper
94 100
96 91.2 76.4 114.6

Instrument :
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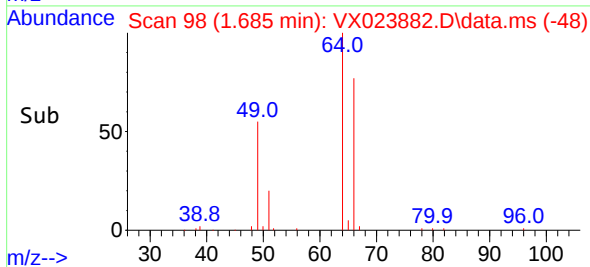
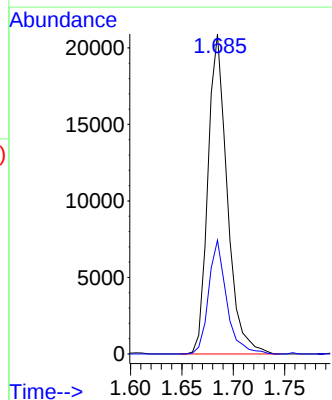
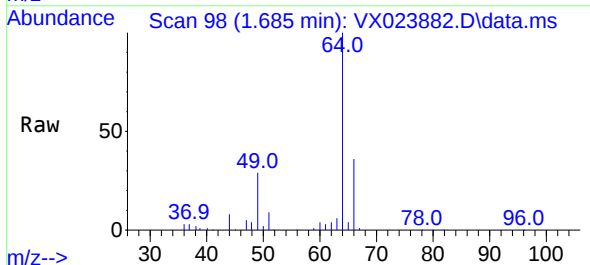
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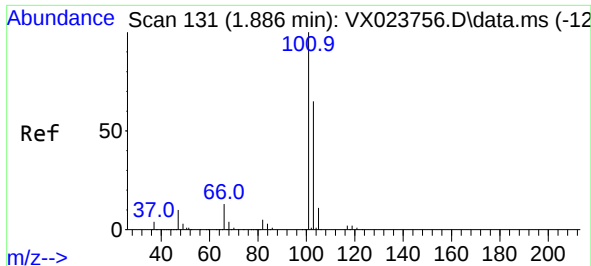
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#6
Chloroethane
Concen: 16.404 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 64 Resp: 27303
Ion Ratio Lower Upper
64 100
66 35.5 25.4 38.0





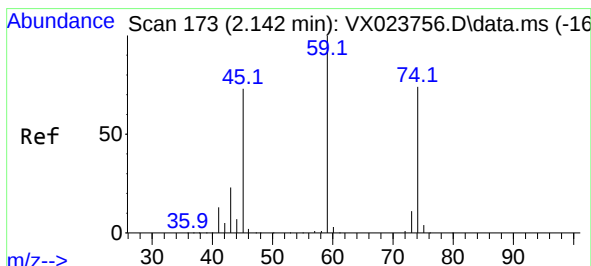
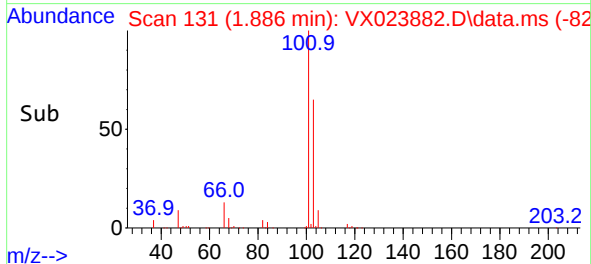
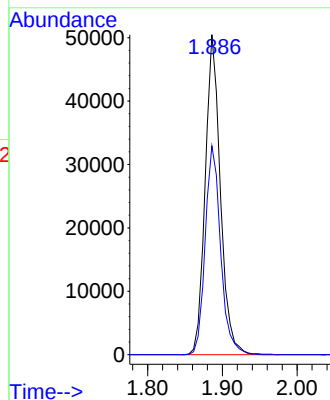
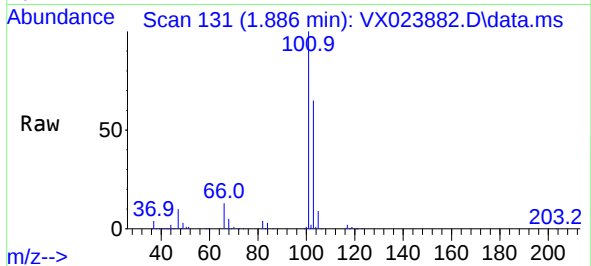
#7
 Trichlorofluoromethane
 Concen: 19.707 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX023882.D
 Acq: 20 Aug 2021 17:10

Tgt Ion: 101 Resp: 71151
 Ion Ratio Lower Upper
 101 100
 103 65.3 53.2 79.8

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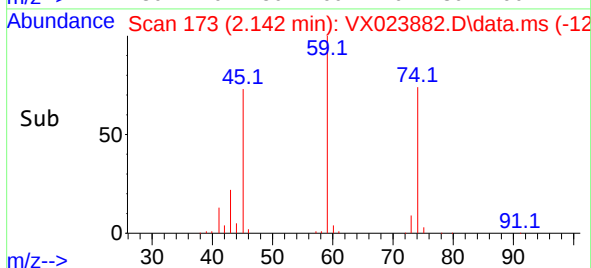
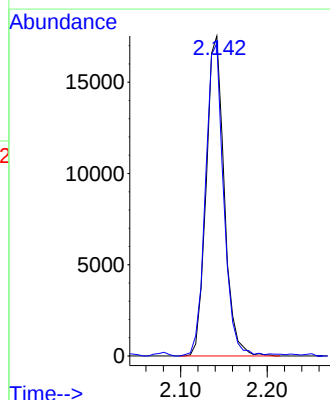
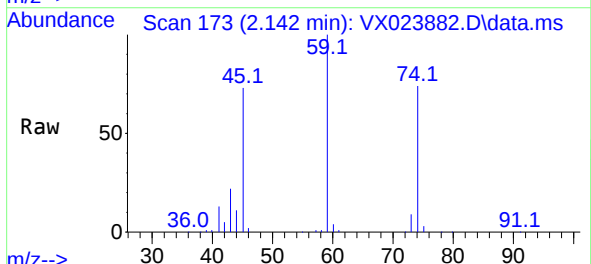
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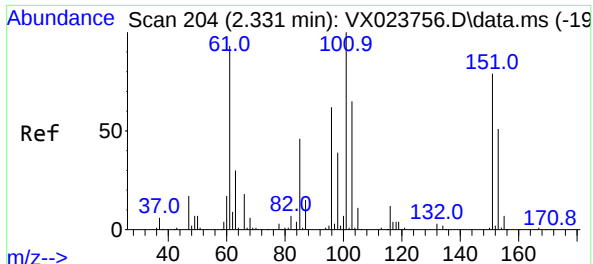
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#8
 Diethyl Ether
 Concen: 20.019 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. -0.000 min
 Lab File: VX023882.D
 Acq: 20 Aug 2021 17:10

Tgt Ion: 74 Resp: 25240
 Ion Ratio Lower Upper
 74 100
 45 99.1 44.5 133.5





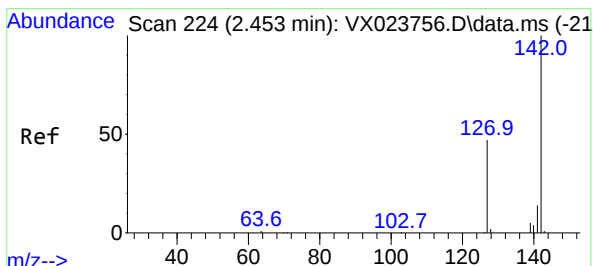
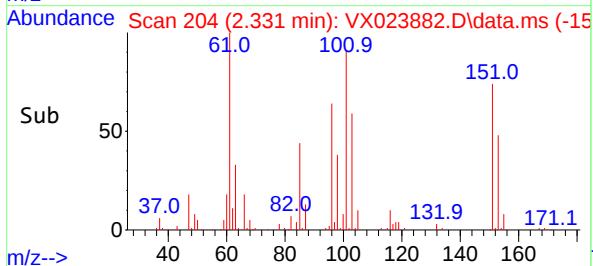
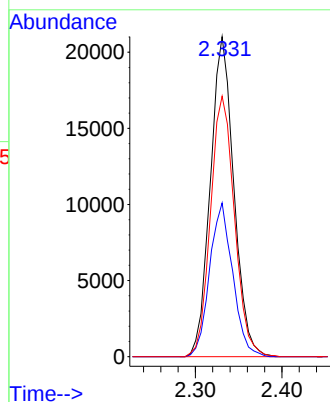
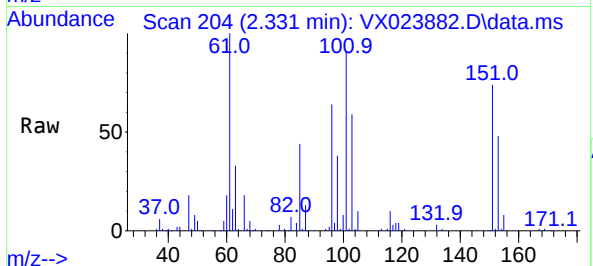
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.502 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion:101 Resp: 39620
Ion Ratio Lower Upper
101 100
85 47.2 34.9 52.3
151 83.1 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

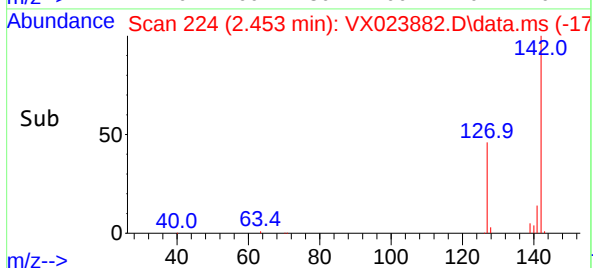
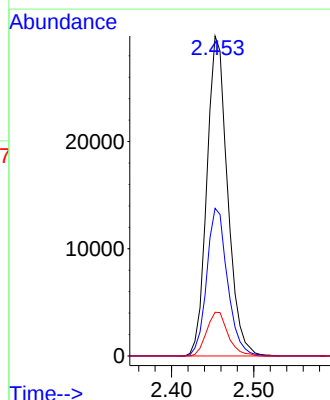
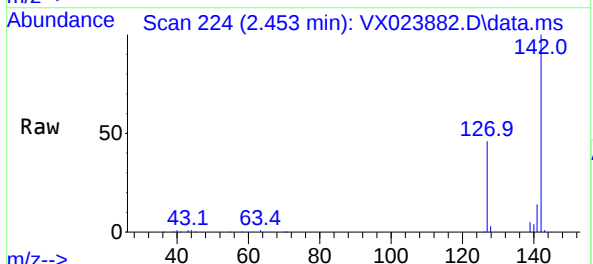
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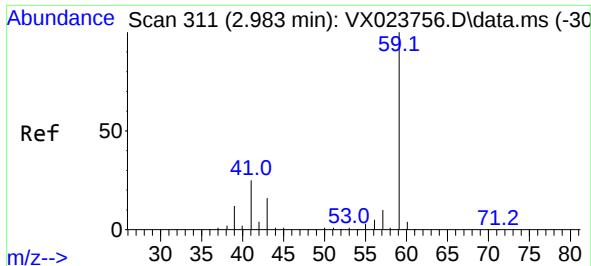
MMDadoda
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#10
Methyl Iodide
Concen: 18.415 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion:142 Resp: 52092
Ion Ratio Lower Upper
142 100
127 46.4 33.3 49.9
141 14.1 11.4 17.0





#11

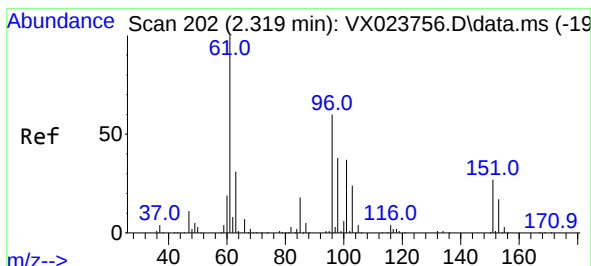
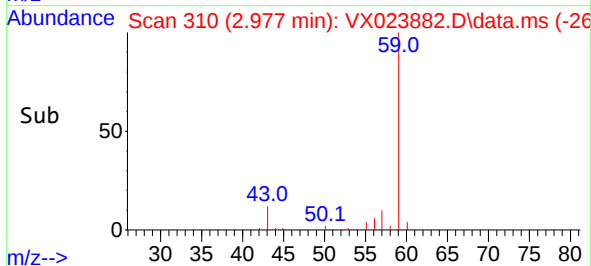
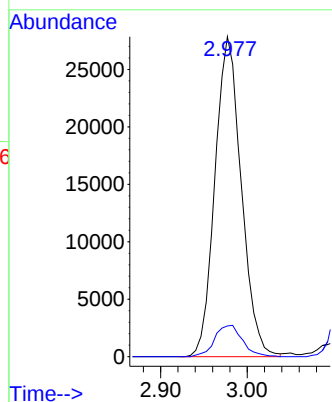
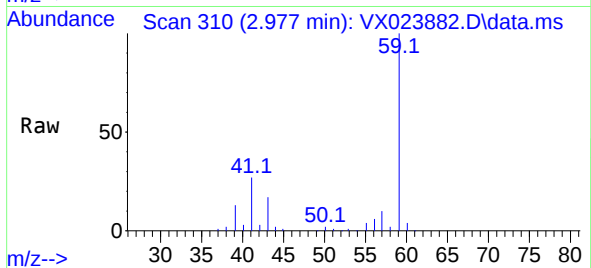
Tert butyl alcohol
Concen: 102.913 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 59 Resp: 58790
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

Manual Integrations
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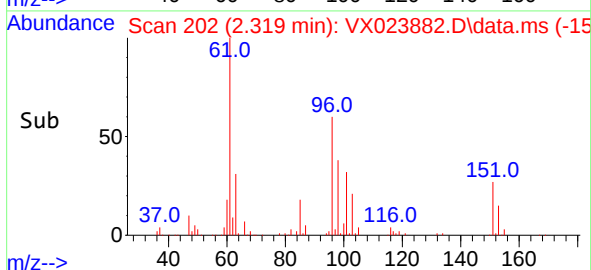
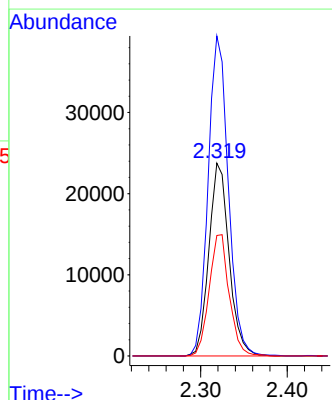
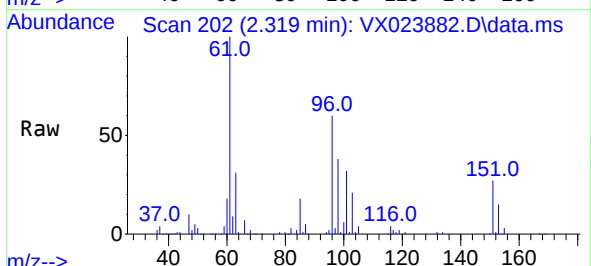
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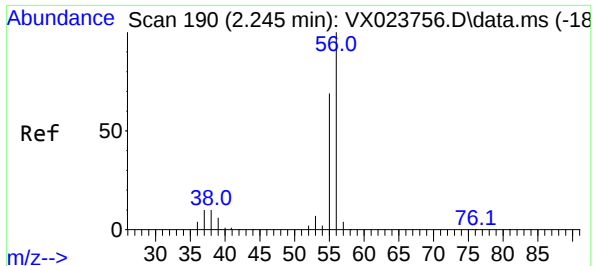


#12

1,1-Dichloroethene
Concen: 19.815 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 96 Resp: 38489
Ion Ratio Lower Upper
96 100
61 166.0 124.6 187.0
98 62.5 50.6 76.0





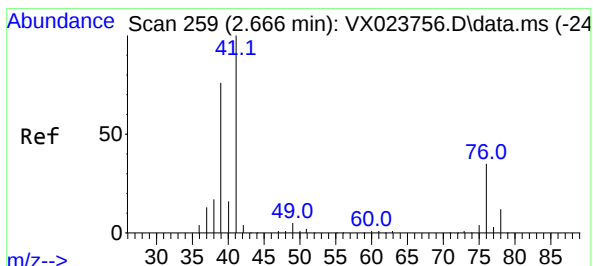
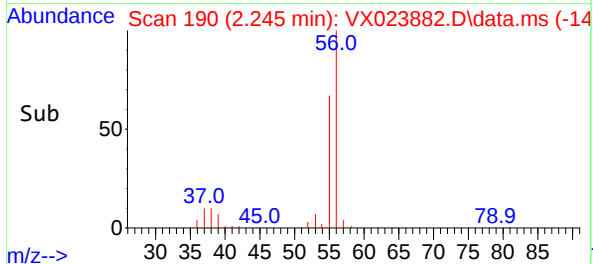
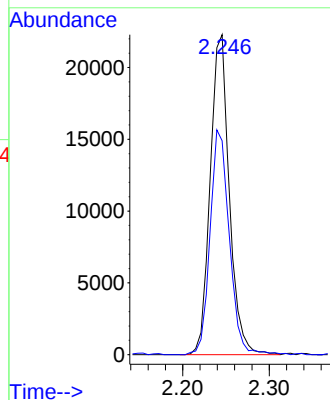
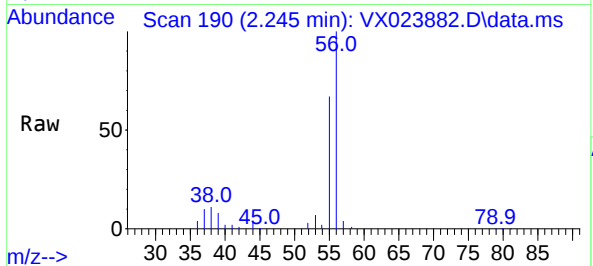
#13
Acrolein
Concen: 100.338 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 56 Resp: 34110
Ion Ratio Lower Upper
56 100
55 70.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

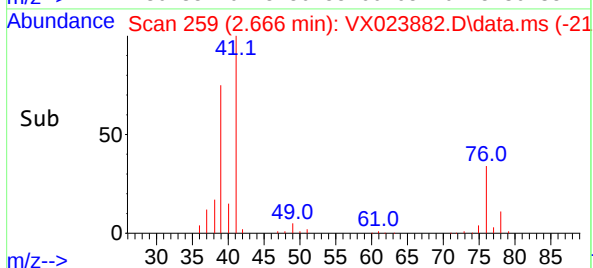
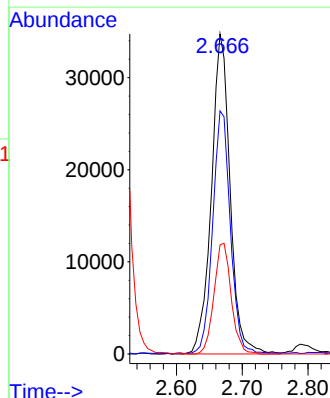
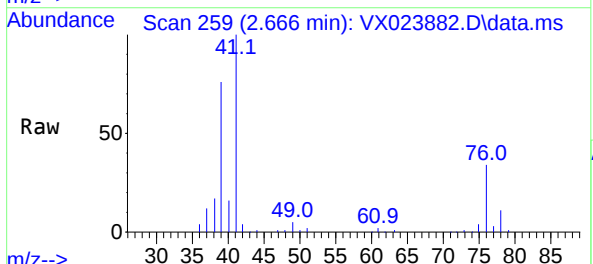
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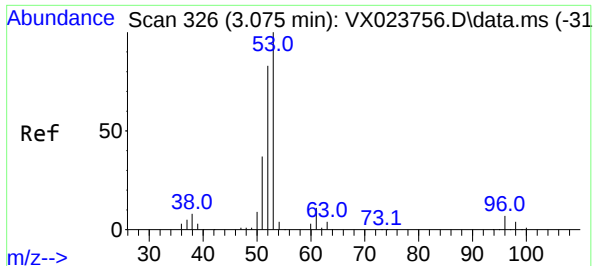
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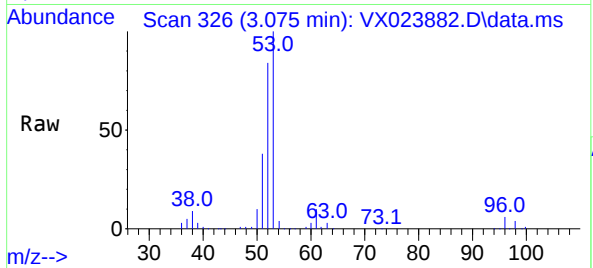
#14
Allyl chloride
Concen: 19.226 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 41 Resp: 68823
Ion Ratio Lower Upper
41 100
39 71.5 51.6 77.4
76 31.8 30.5 45.7

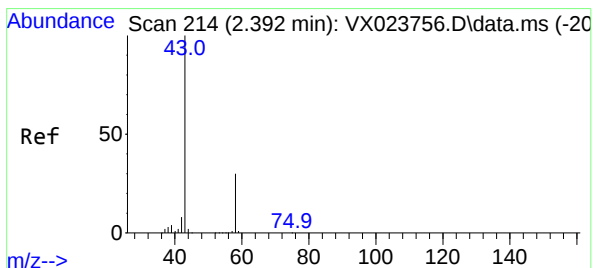
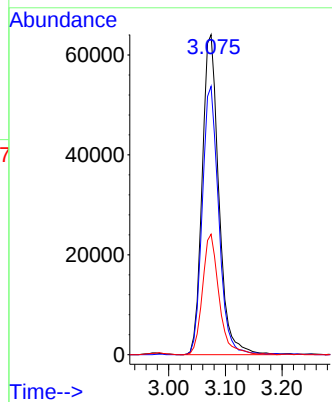
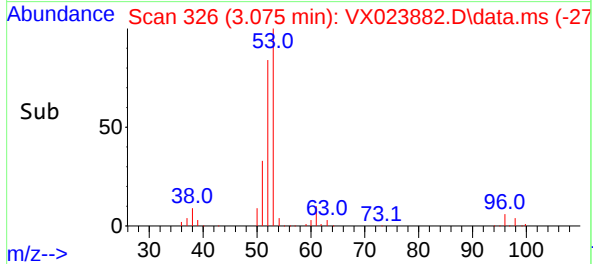




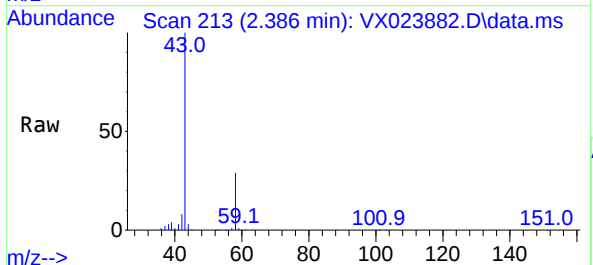
#15
Acrylonitrile
Concen: 102.935 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



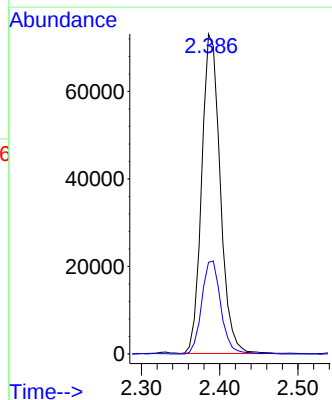
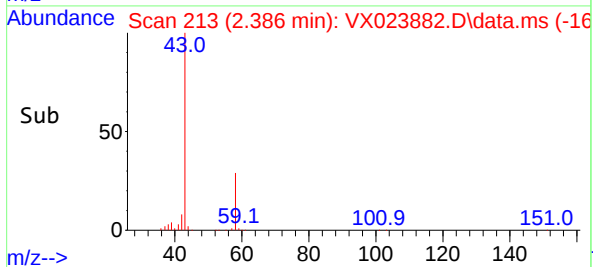
Tgt Ion: 53 Resp: 131019
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 37.4 28.2 42.2



#16
Acetone
Concen: 94.848 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



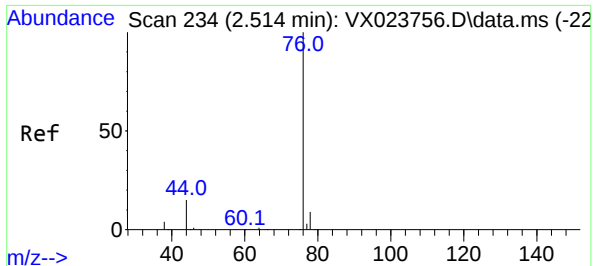
Tgt Ion: 43 Resp: 119797
Ion Ratio Lower Upper
43 100
58 28.7 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

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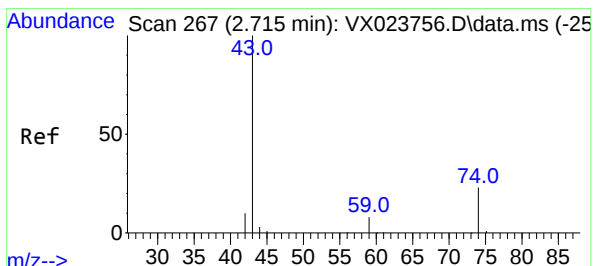
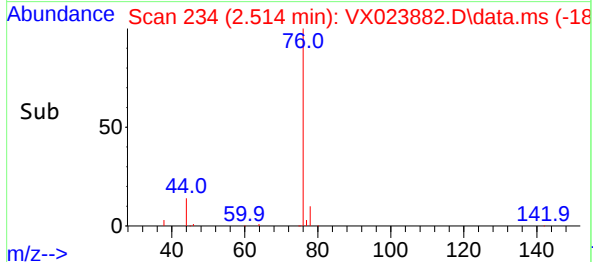
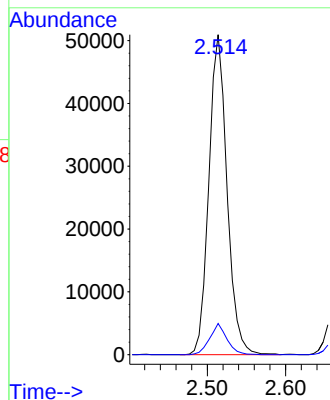
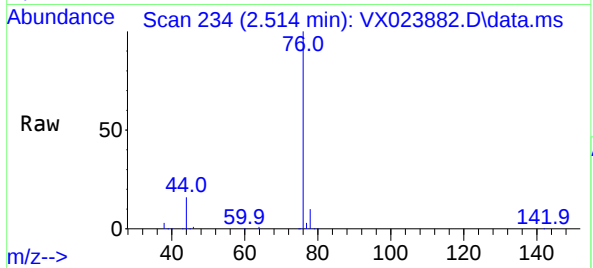
#17
Carbon Disulfide
Concen: 17.700 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 76 Resp: 81998
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

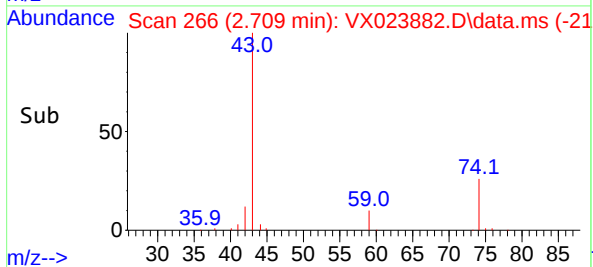
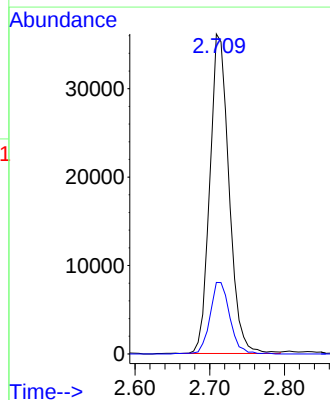
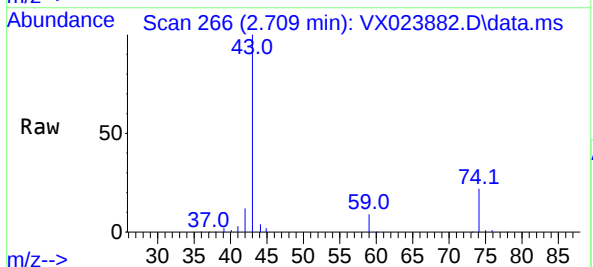
Manual Integrations
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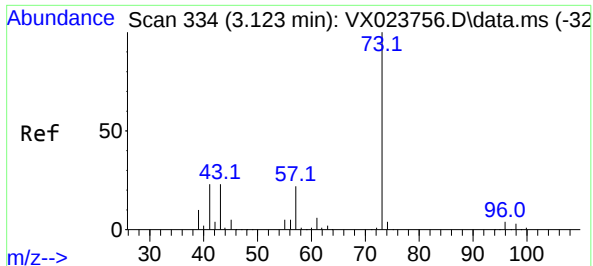
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#18
Methyl Acetate
Concen: 20.441 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 43 Resp: 64450
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





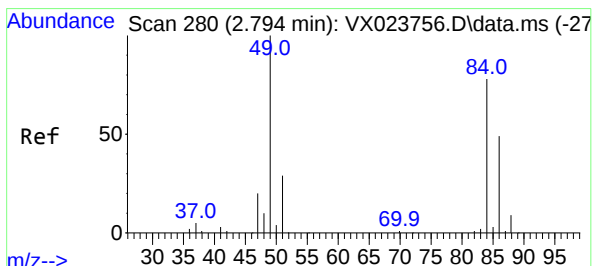
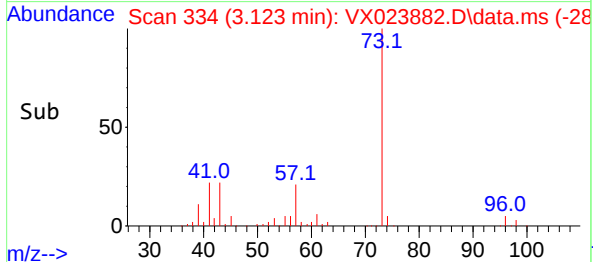
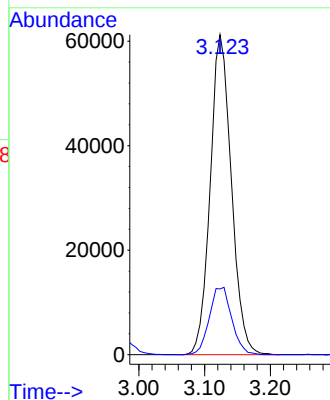
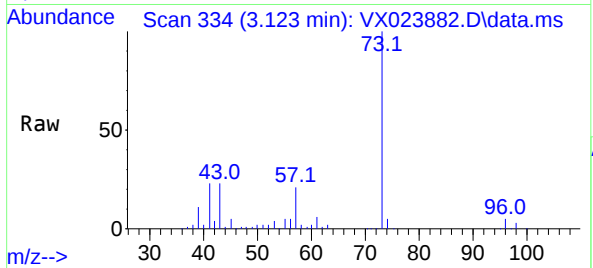
#19
Methyl tert-butyl Ether
Concen: 20.275 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 73 Resp: 137063
Ion Ratio Lower Upper
73 100
57 20.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

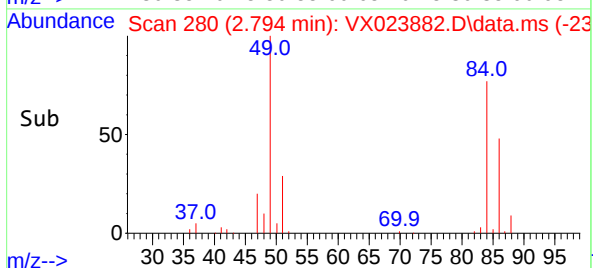
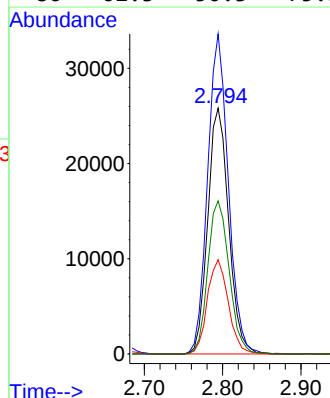
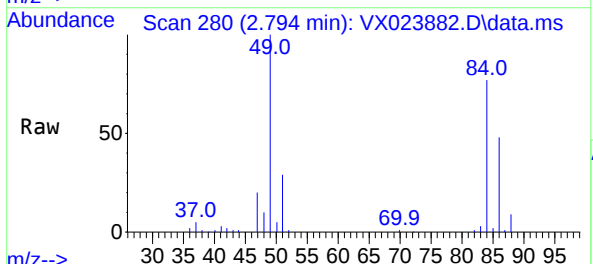
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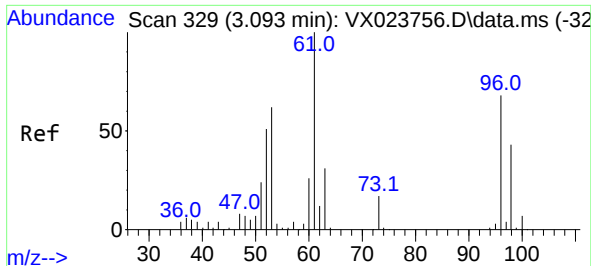
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#20
Methylene Chloride
Concen: 19.869 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 84 Resp: 47935
Ion Ratio Lower Upper
84 100
49 130.2 88.6 132.8
51 38.3 27.0 40.6
86 62.3 50.3 75.5





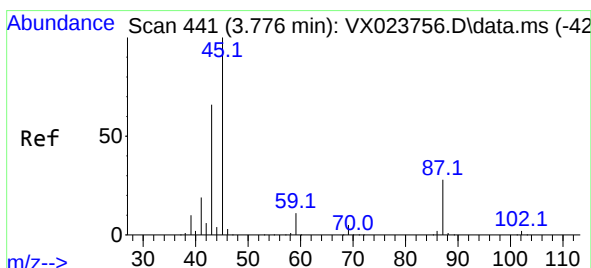
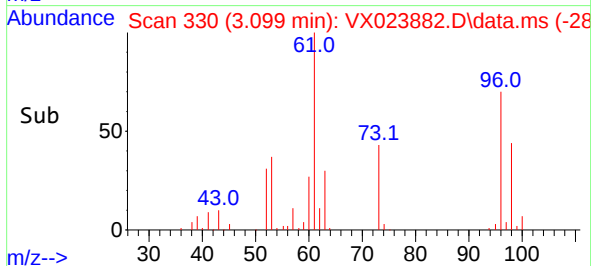
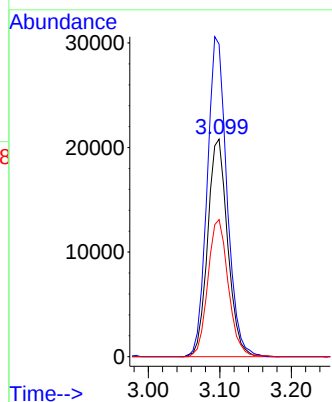
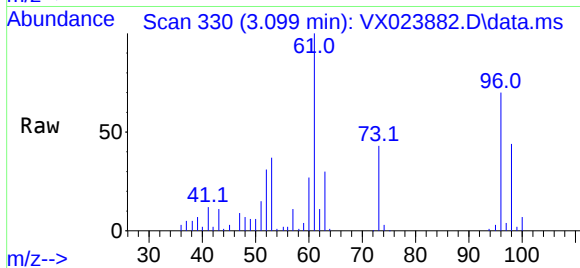
#21
trans-1,2-Dichloroethene
Concen: 19.524 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 96 Resp: 40507
Ion Ratio Lower Upper
96 100
61 143.6 107.7 161.5
98 63.0 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

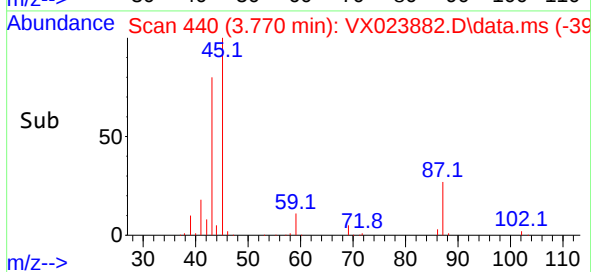
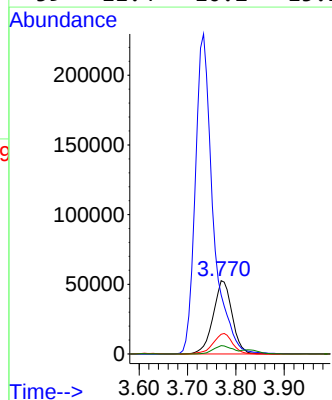
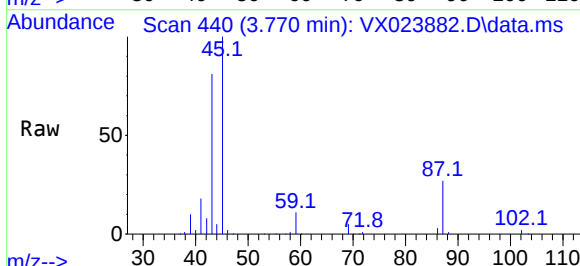
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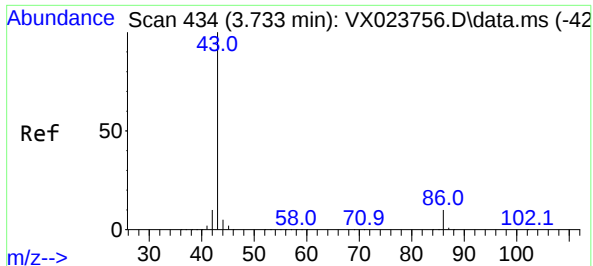
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#22
Diisopropyl ether
Concen: 19.991 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 45 Resp: 142528
Ion Ratio Lower Upper
45 100
43 79.8 58.0 87.0
87 26.8 25.4 38.0
59 11.4 10.2 15.2





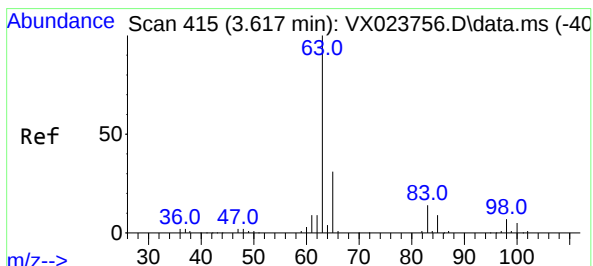
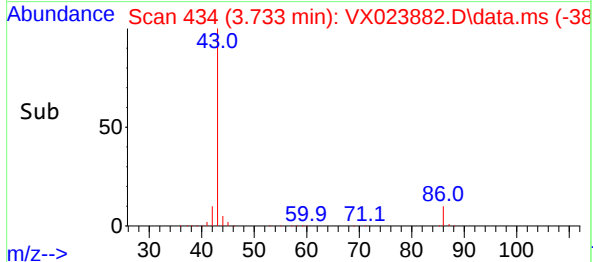
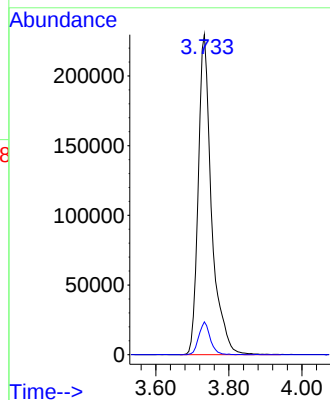
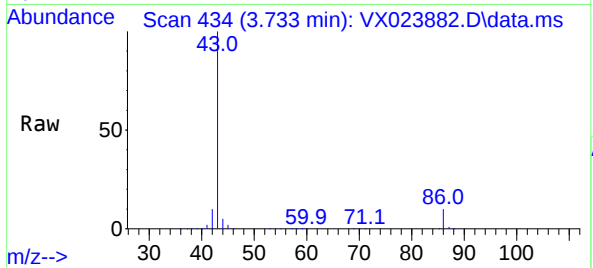
#23
 Vinyl Acetate
 Concen: 101.325 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023882.D
 Acq: 20 Aug 2021 17:10

Tgt Ion: 43 Resp: 584376
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0822WBS01

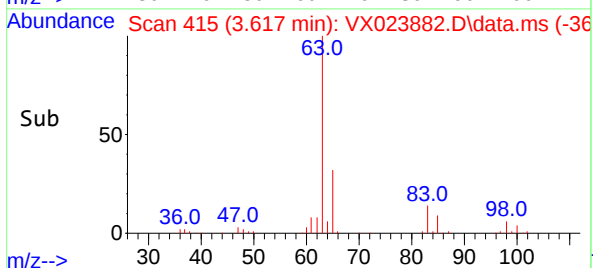
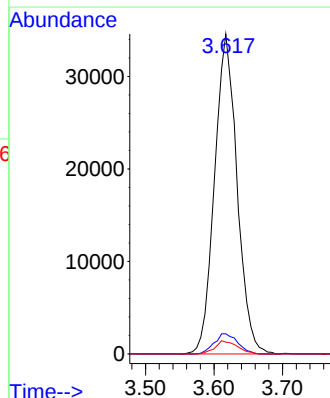
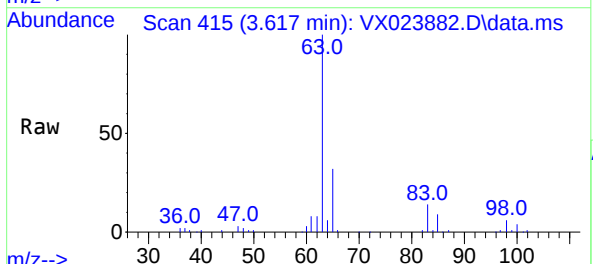
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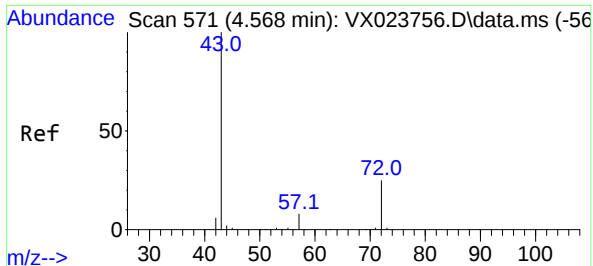
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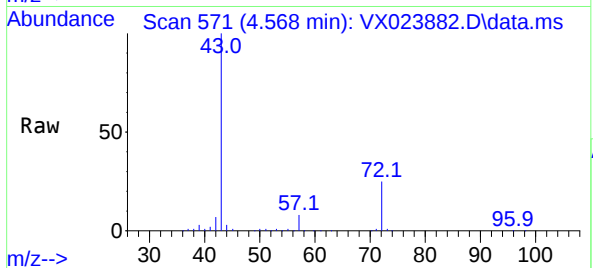
#24
 1,1-Dichloroethane
 Concen: 19.875 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023882.D
 Acq: 20 Aug 2021 17:10

Tgt Ion: 63 Resp: 78862
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 3.7 2.5 7.5

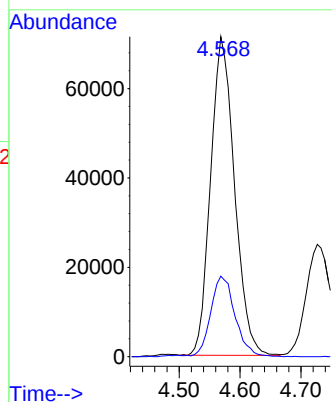
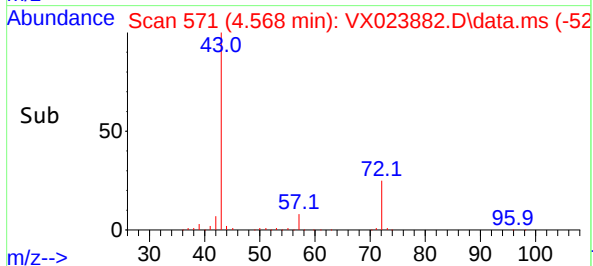




#25
2-Butanone
Concen: 101.601 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



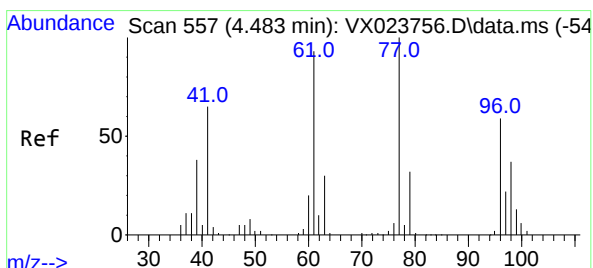
Tgt Ion: 43 Resp: 194368
Ion Ratio Lower Upper
43 100
72 25.2 23.7 35.5



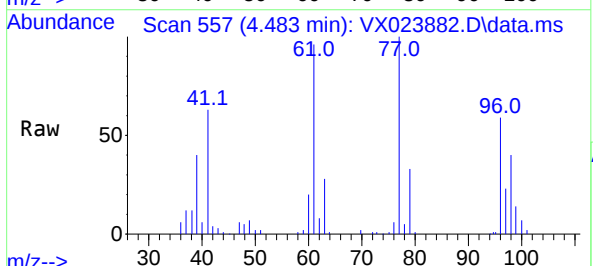
Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

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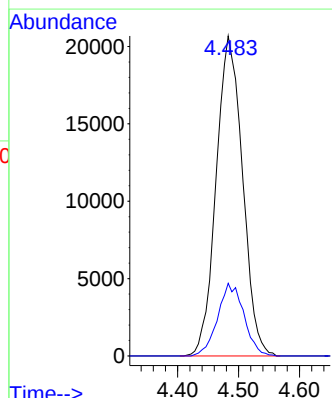
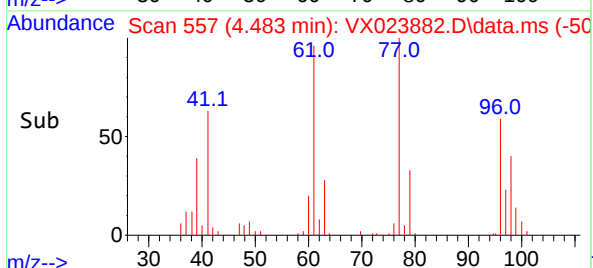
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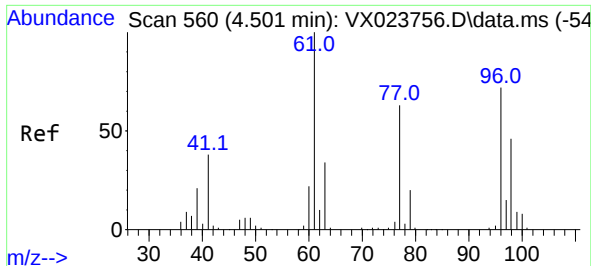


#26
2,2-Dichloropropane
Concen: 19.104 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



Tgt Ion: 77 Resp: 62214
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





#27

cis-1,2-Dichloroethene
Concen: 19.353 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

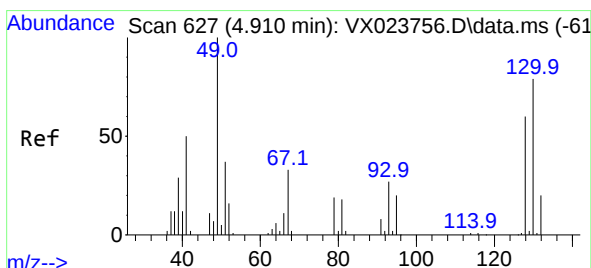
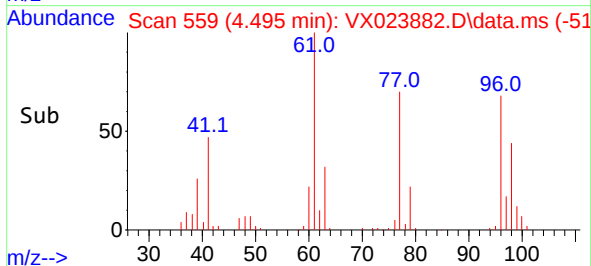
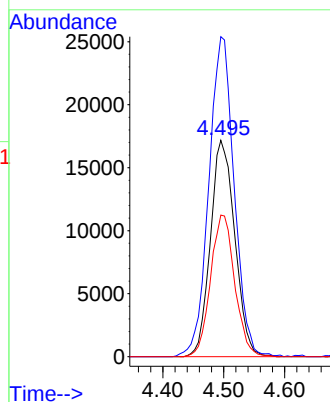
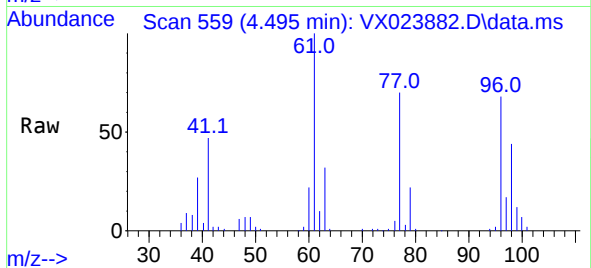
Tgt Ion: 96 Resp: 47778

Ion	Ratio	Lower	Upper
96	100		
61	153.5	0.0	285.6
98	64.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

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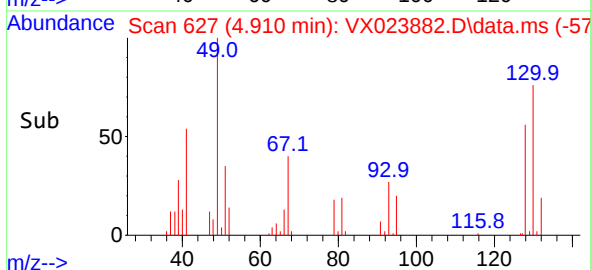
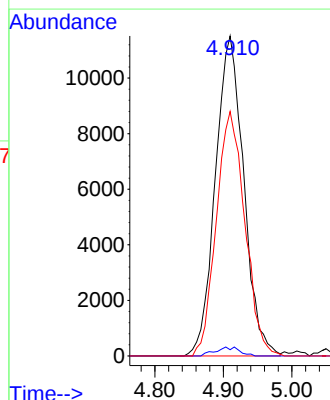
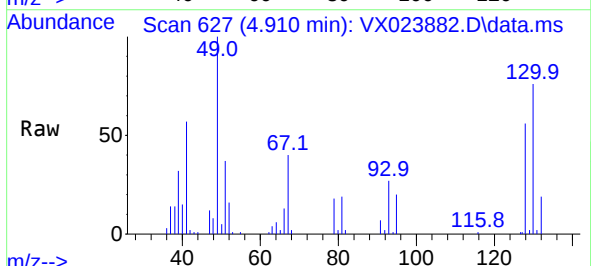


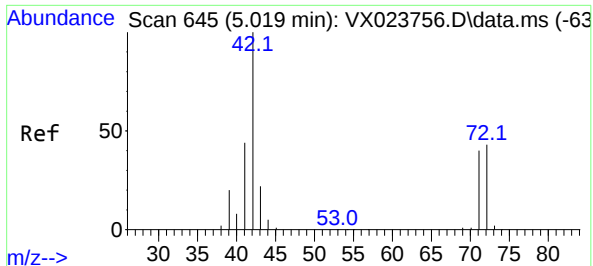
#28

Bromochloromethane
Concen: 18.324 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

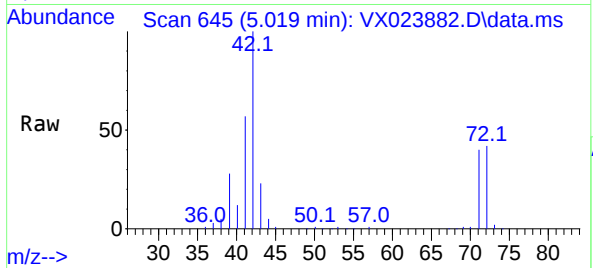
Tgt Ion: 49 Resp: 33058

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	77.0	68.2	102.2

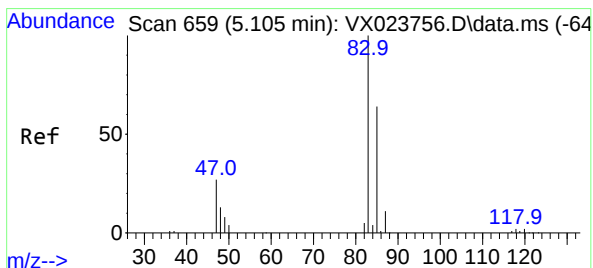
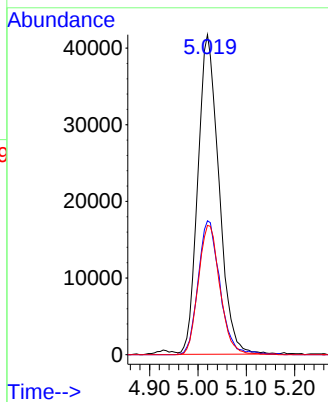
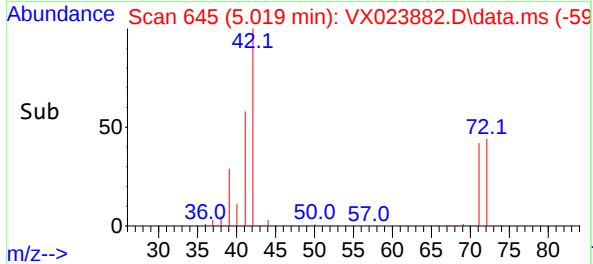




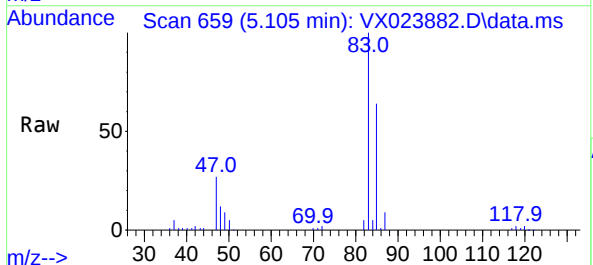
#29
Tetrahydrofuran
Concen: 101.838 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



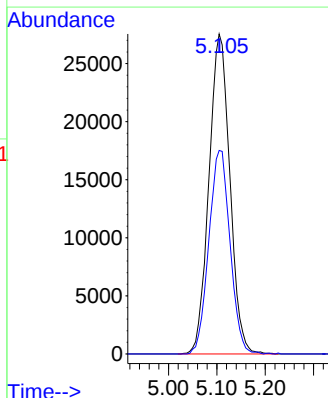
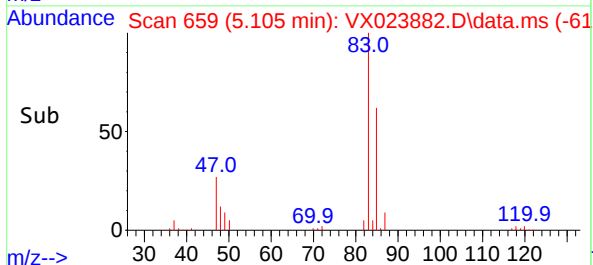
Tgt Ion: 42 Resp: 126192
Ion Ratio Lower Upper
42 100
72 43.3 41.7 62.5
71 41.5 38.4 57.6



#30
Chloroform
Concen: 19.681 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



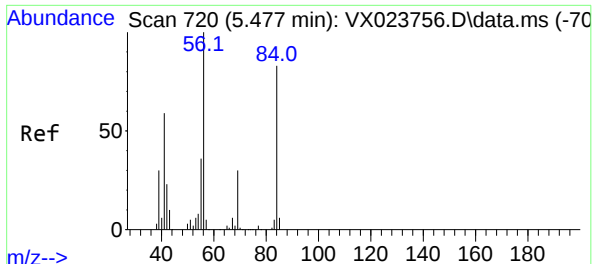
Tgt Ion: 83 Resp: 82685
Ion Ratio Lower Upper
83 100
85 63.6 52.0 78.0



Instrument :
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ClientSampleId :
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#31

Cyclohexane

Concen: 19.429 ug/l

RT: 5.471 min Scan# 719

Delta R.T. -0.006 min

Lab File: VX023882.D

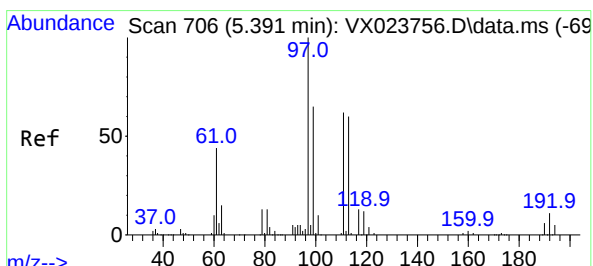
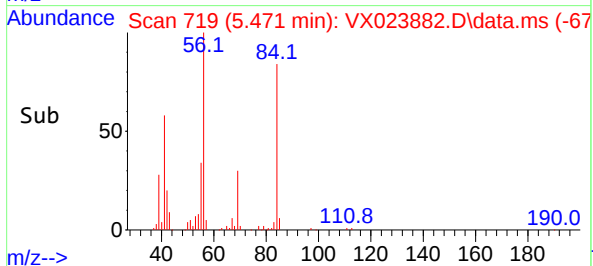
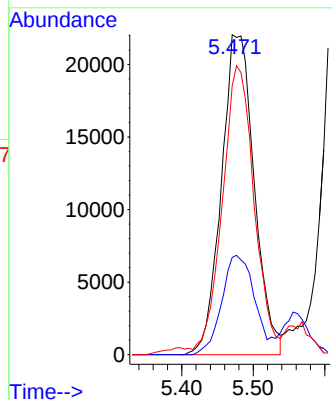
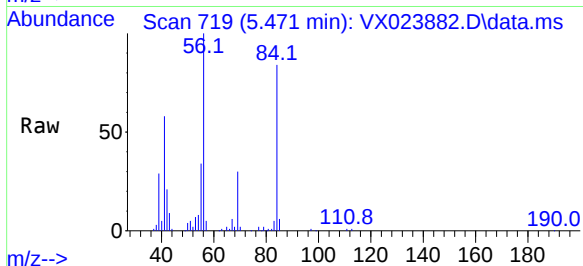
Acq: 20 Aug 2021 17:10

Tgt Ion:	56	Resp:	70510
Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.3	37.9
84	81.8	71.4	107.0

Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01

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#32

1,1,1-Trichloroethane

Concen: 20.031 ug/l

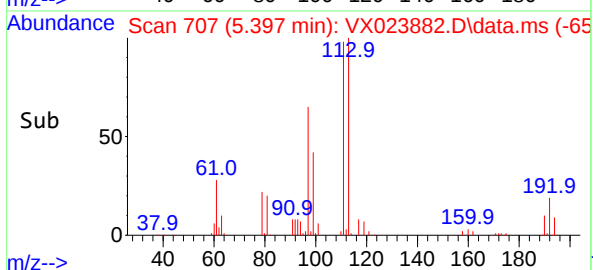
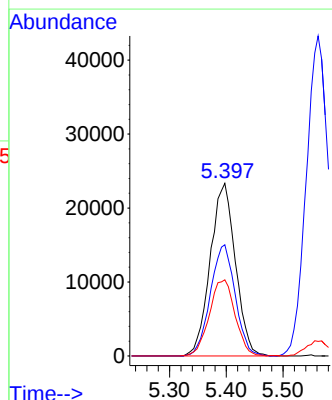
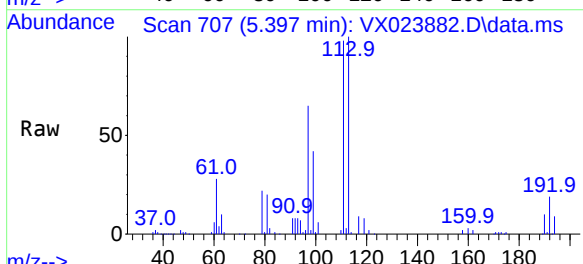
RT: 5.397 min Scan# 707

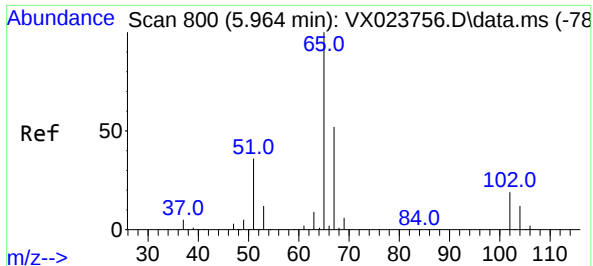
Delta R.T. 0.006 min

Lab File: VX023882.D

Acq: 20 Aug 2021 17:10

Tgt Ion:	97	Resp:	72062
Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.5	77.3
61	45.1	34.2	51.4





#33

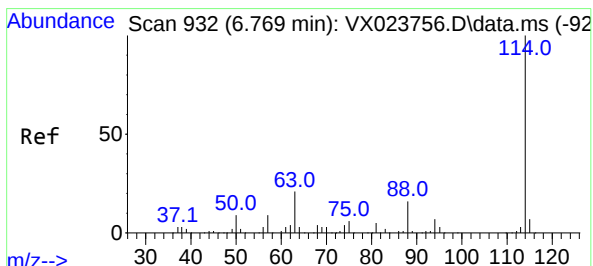
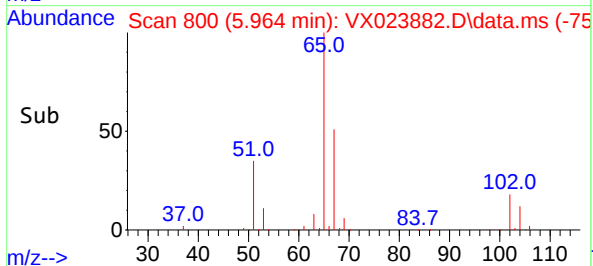
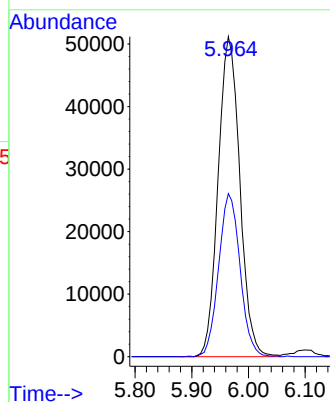
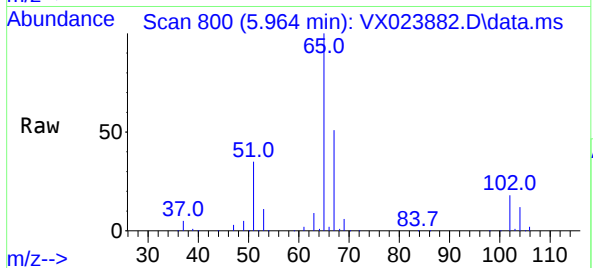
1,2-Dichloroethane-d4
Concen: 48.103 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 65 Resp: 135880
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

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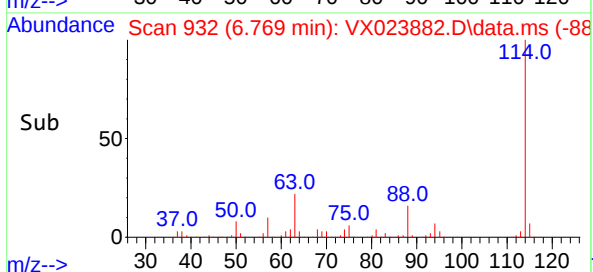
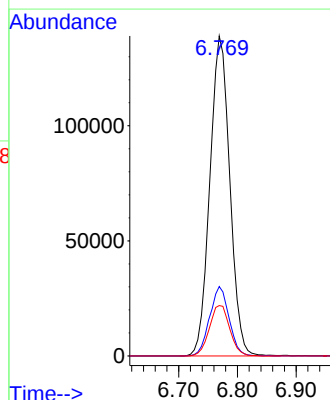
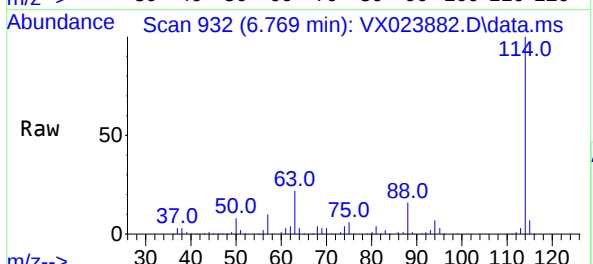
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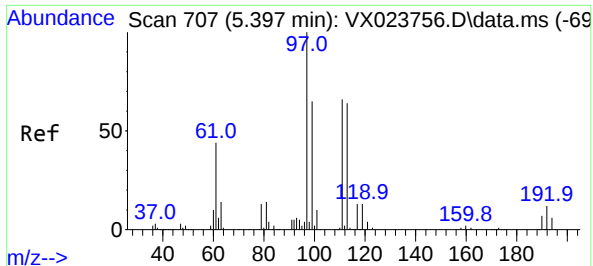


#34

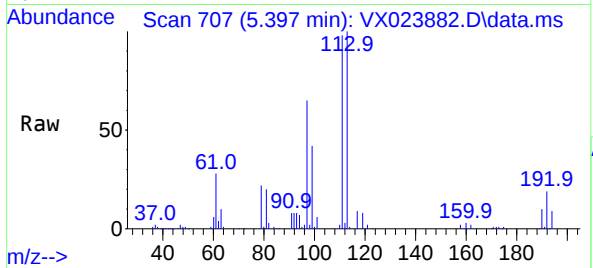
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 114 Resp: 327571
Ion Ratio Lower Upper
114 100
63 21.7 0.0 40.8
88 15.8 0.0 32.8

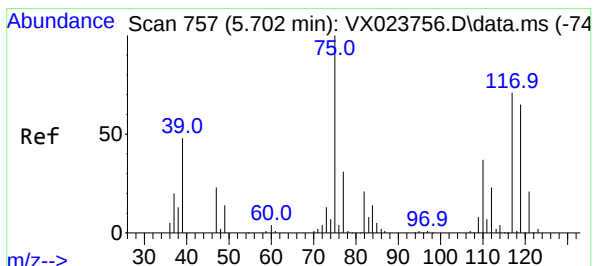
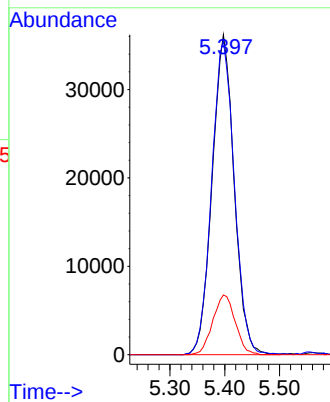
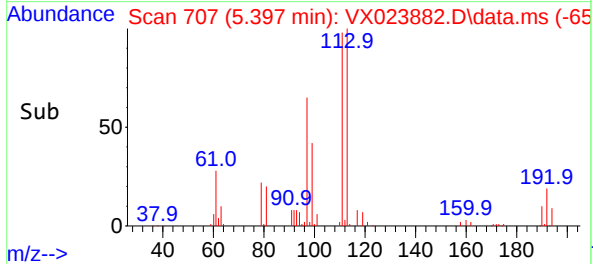




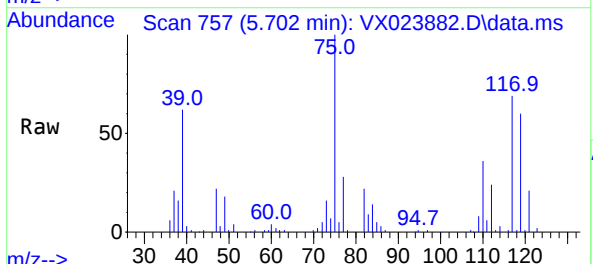
#35
Dibromofluoromethane
Concen: 46.493 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



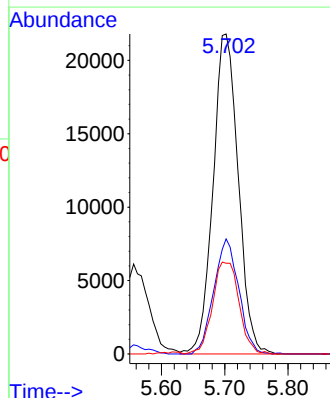
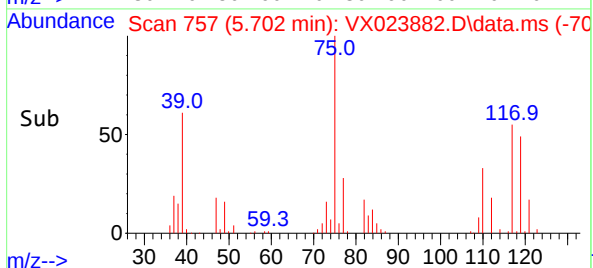
Tgt Ion: 113 Resp: 100802
Ion Ratio Lower Upper
113 100
111 101.2 81.9 122.9
192 19.0 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.849 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



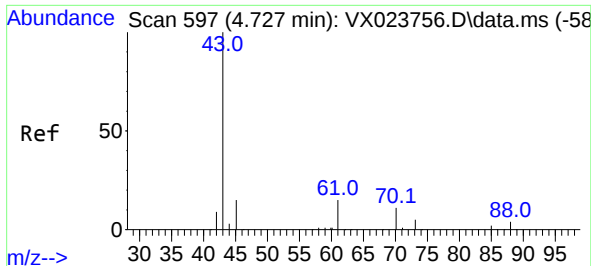
Tgt Ion: 75 Resp: 60213
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 30.3 25.3 37.9



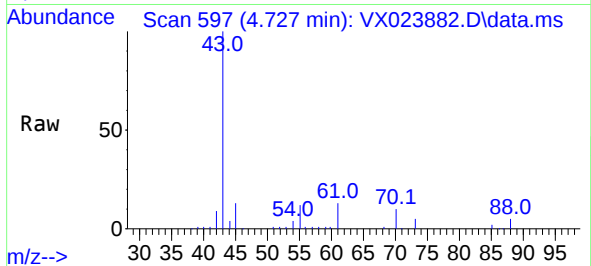
Instrument :
MSVOA_X
ClientSampleId :
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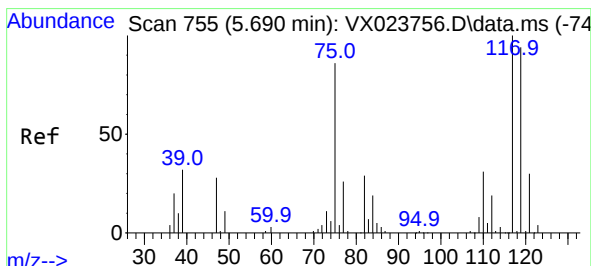
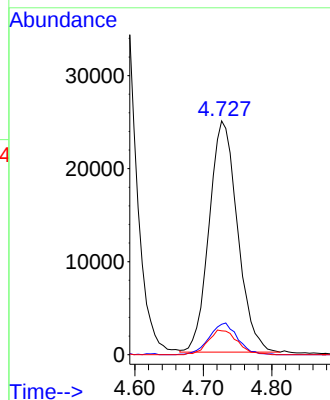
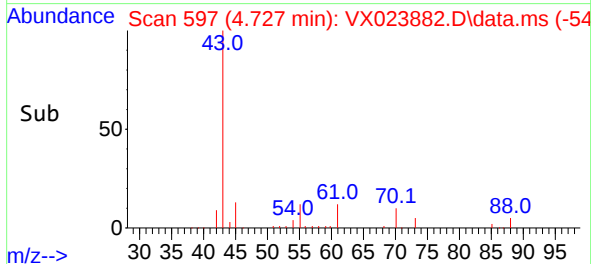


#37
Ethyl Acetate
Concen: 19.208 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

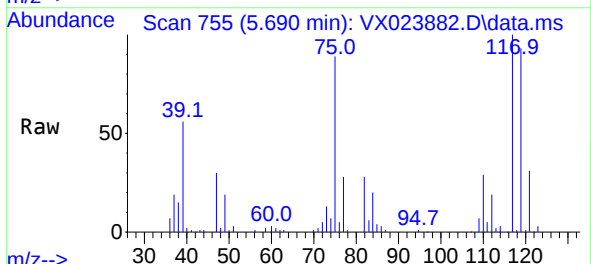


Tgt Ion: 43 Resp: 71625

Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	10.9	10.5	15.7

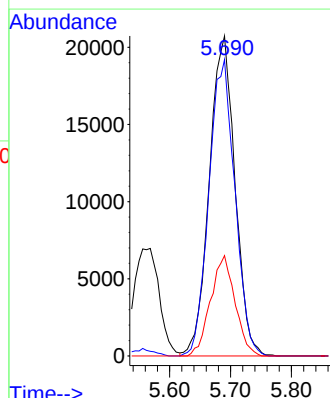
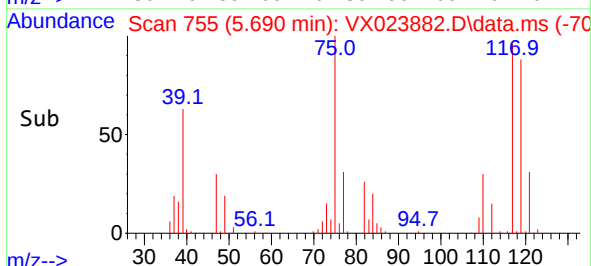


#38
Carbon Tetrachloride
Concen: 19.201 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



Tgt Ion: 117 Resp: 60738

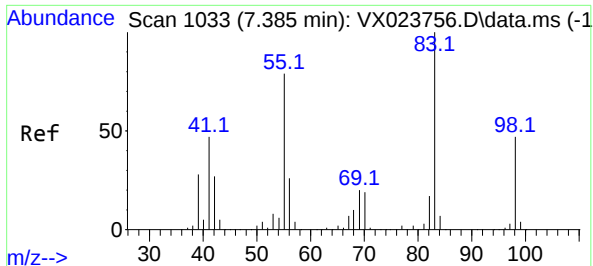
Ion	Ratio	Lower	Upper
117	100		
119	92.6	76.2	114.2
121	31.4	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
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#39

Methylcyclohexane

Concen: 19.445 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023882.D

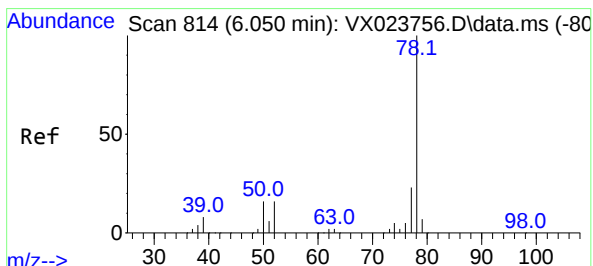
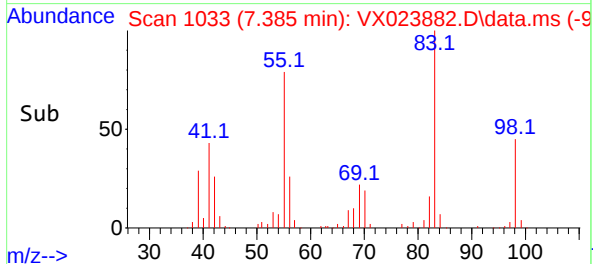
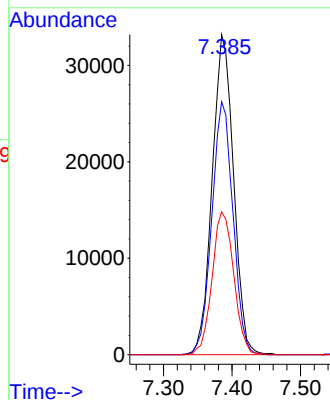
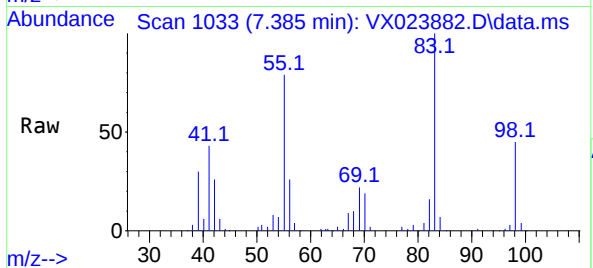
Acq: 20 Aug 2021 17:10

Tgt Ion:	83	Resp:	71823
Ion	Ratio	Lower	Upper
83	100		
55	79.1	58.9	88.3
98	44.7	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

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#40

Benzene

Concen: 19.473 ug/l

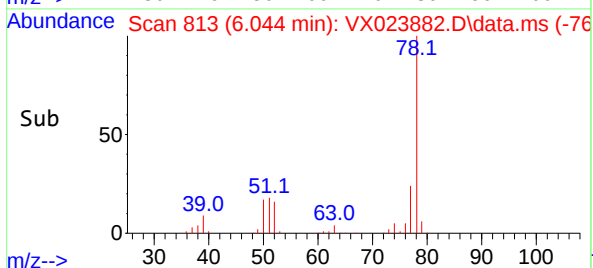
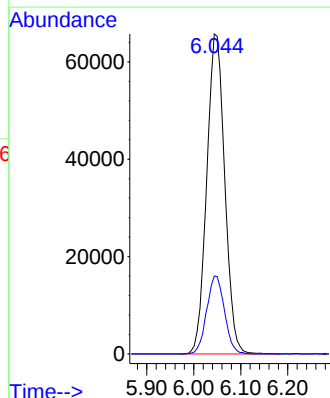
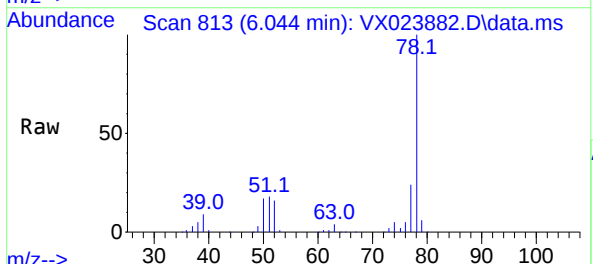
RT: 6.044 min Scan# 813

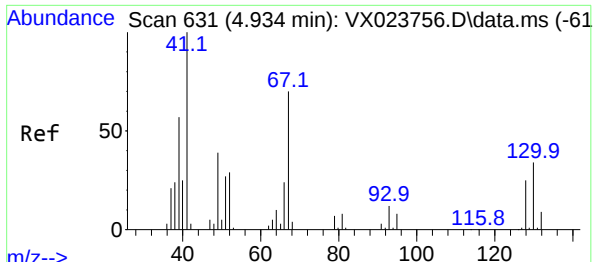
Delta R.T. -0.006 min

Lab File: VX023882.D

Acq: 20 Aug 2021 17:10

Tgt Ion:	78	Resp:	174675
Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.9	28.3





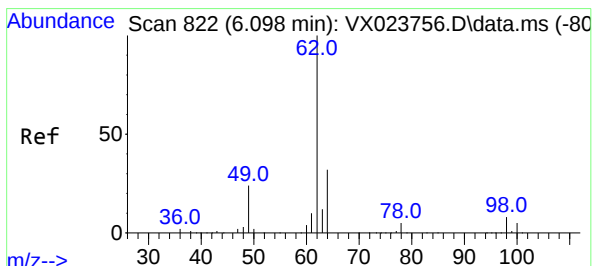
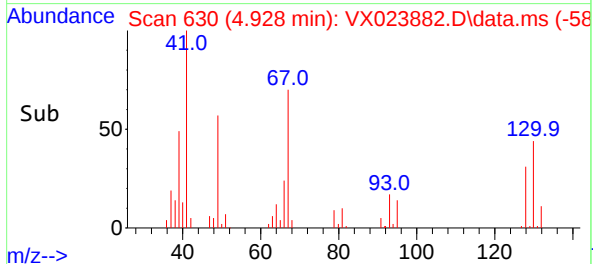
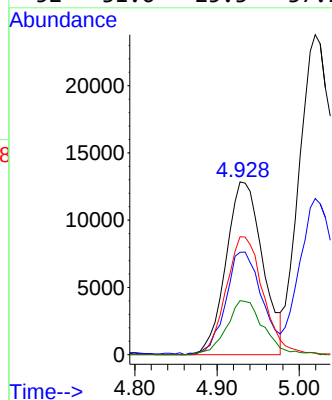
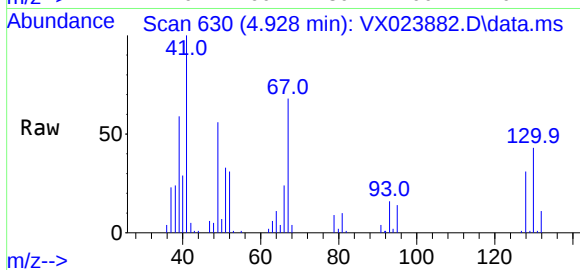
#41
Methacrylonitrile
Concen: 19.706 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion:	41	Resp:	39835
Ion	Ratio	Lower	Upper
41	100		
39	59.0	42.5	63.7
67	68.8	65.0	97.6
52	31.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01

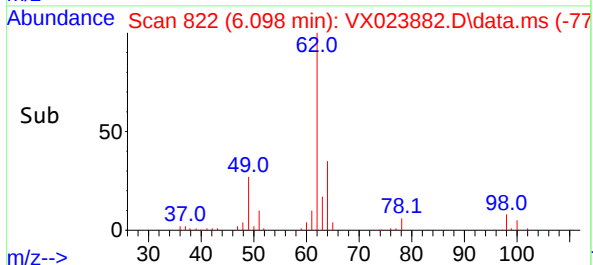
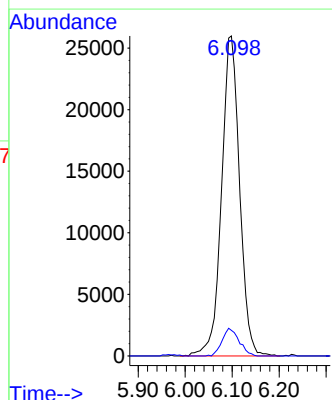
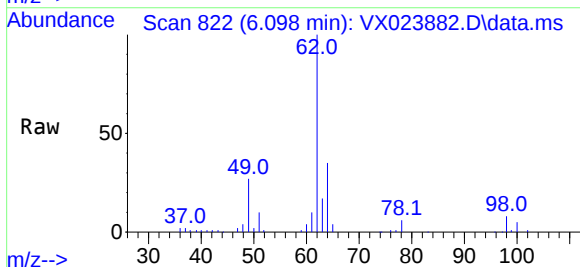
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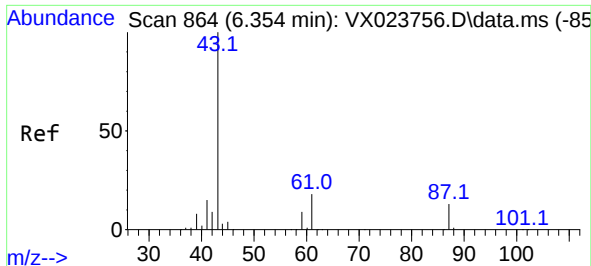
MMDadoda
8/23/2021 11:32:22 AM



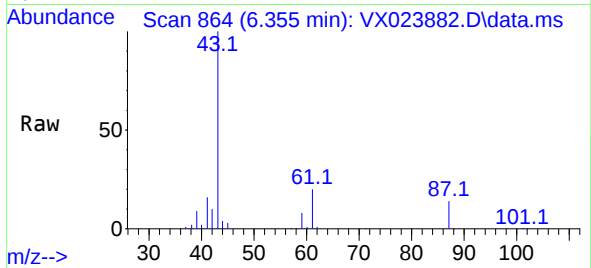
#42
1,2-Dichloroethane
Concen: 19.693 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion:	62	Resp:	69425
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2

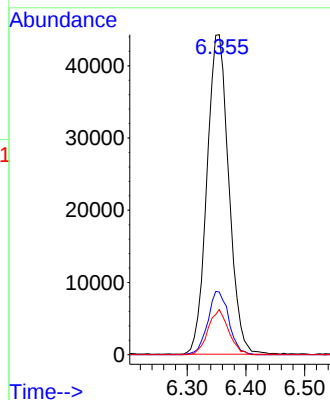
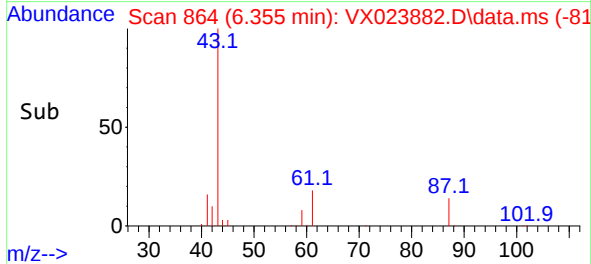




#43
Isopropyl Acetate
Concen: 19.620 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



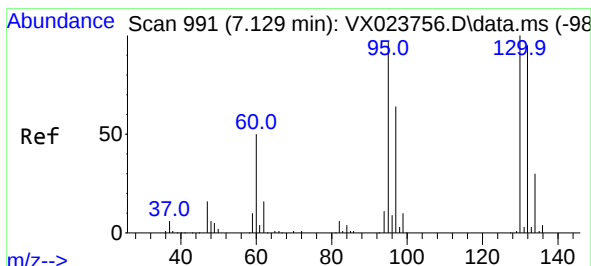
Tgt Ion: 43 Resp: 114435
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 13.2 12.5 18.7



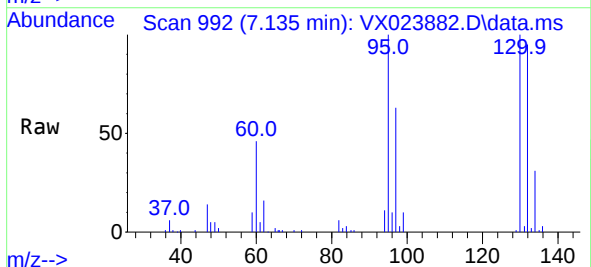
Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

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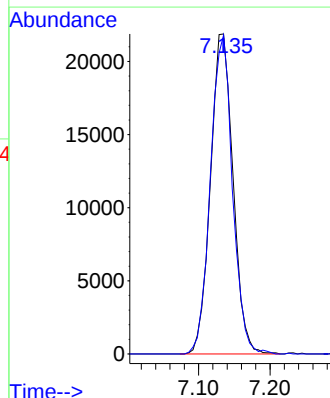
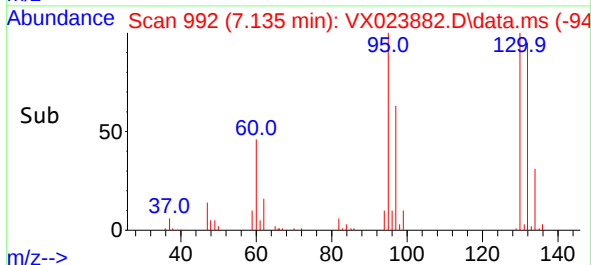
MMDadoda
8/23/2021 11:32:22 AM

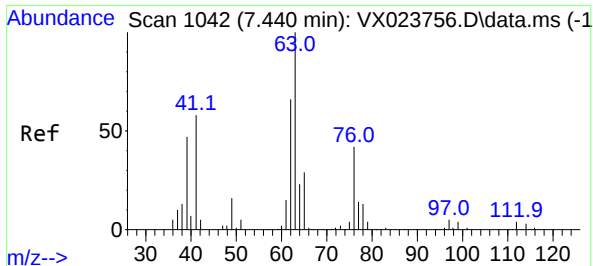


#44
Trichloroethene
Concen: 19.348 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



Tgt Ion:130 Resp: 47942
Ion Ratio Lower Upper
130 100
95 99.7 0.0 198.0





#45

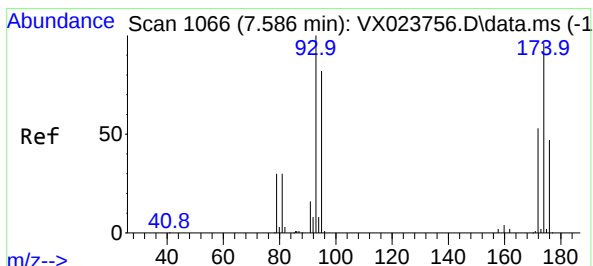
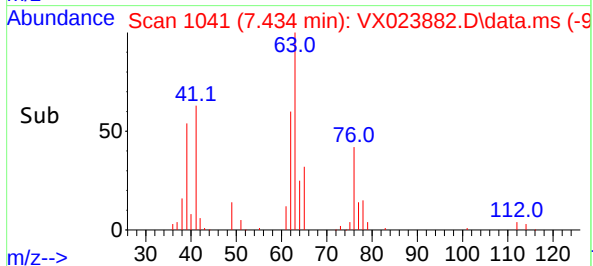
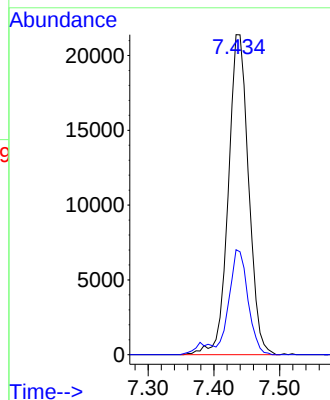
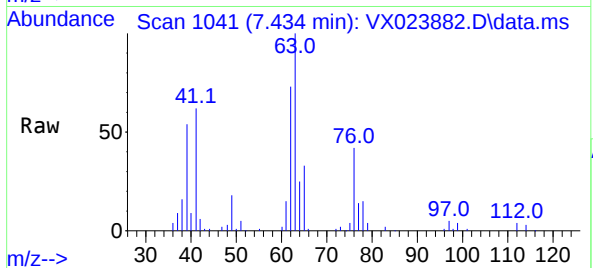
1,2-Dichloropropane
Concen: 19.291 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 63 Resp: 45951
Ion Ratio Lower Upper
63 100
65 32.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01

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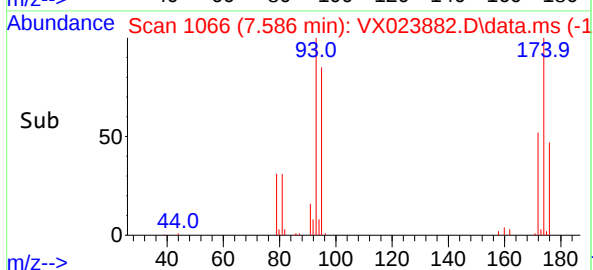
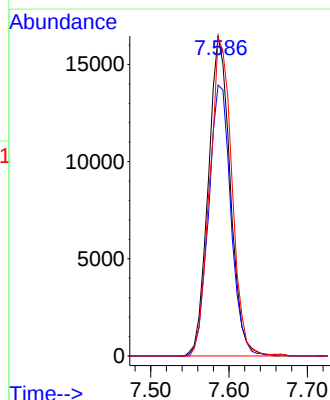
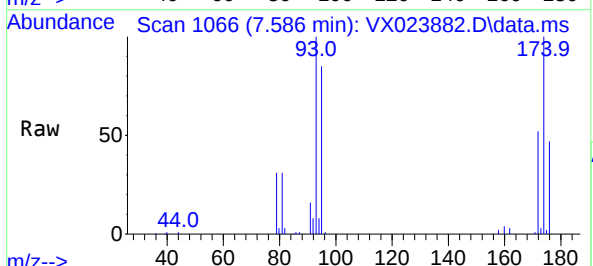
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#46

Dibromomethane
Concen: 19.291 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 93 Resp: 31977
Ion Ratio Lower Upper
93 100
95 86.0 66.8 100.2
174 100.6 83.1 124.7





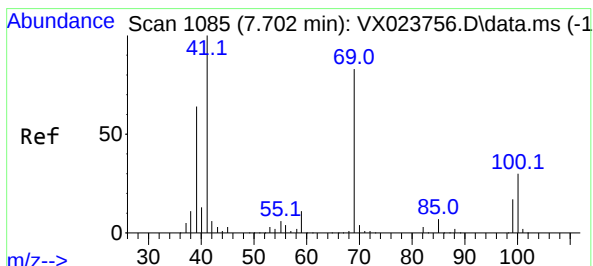
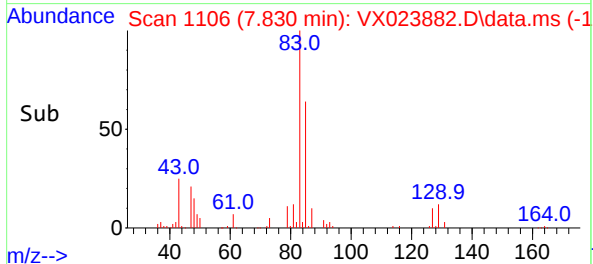
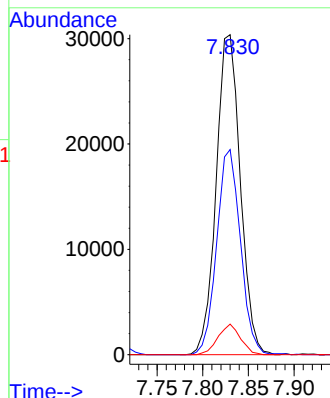
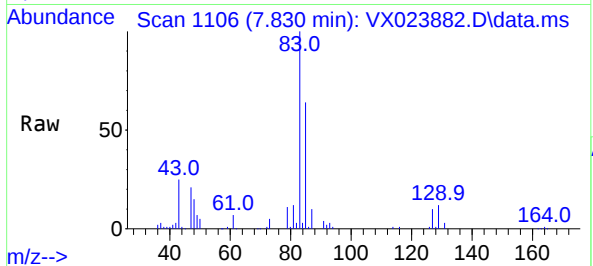
#47
Bromodichloromethane
Concen: 18.655 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 83 Resp: 55940
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 9.6 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

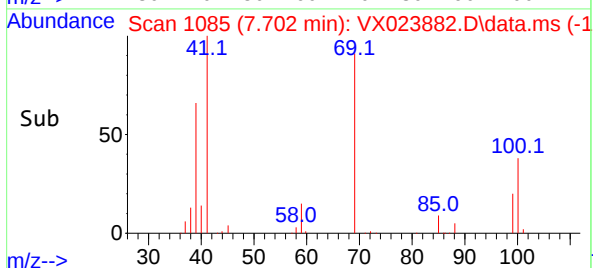
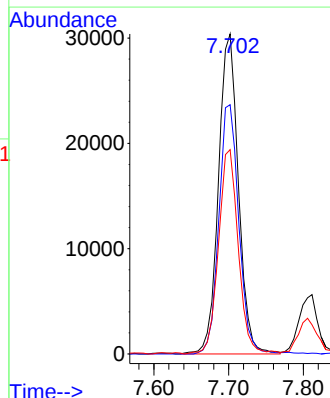
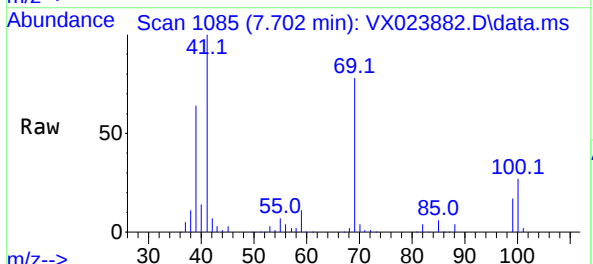
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#48
Methyl methacrylate
Concen: 19.818 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 41 Resp: 56388
Ion Ratio Lower Upper
41 100
69 78.0 76.0 114.0
39 63.5 44.6 67.0





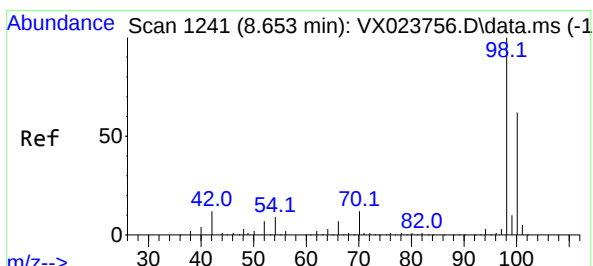
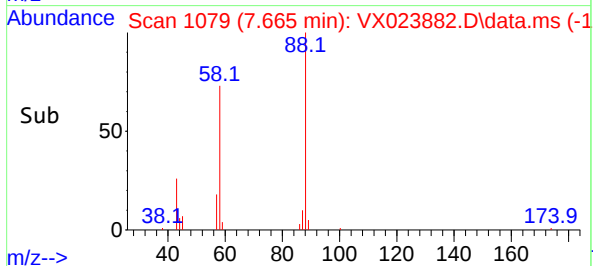
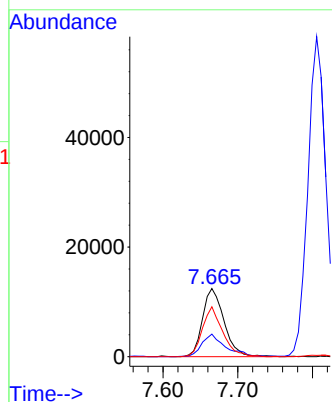
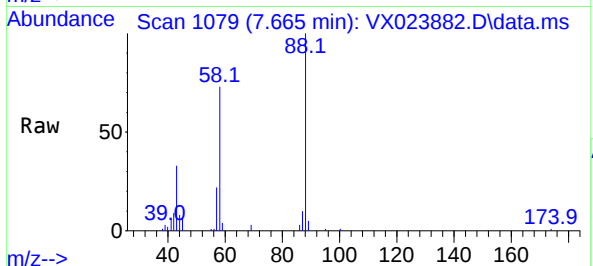
#49
1,4-Dioxane
Concen: 412.736 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 88 Resp: 24820
Ion Ratio Lower Upper
88 100
43 36.7 23.2 34.8#
58 69.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01

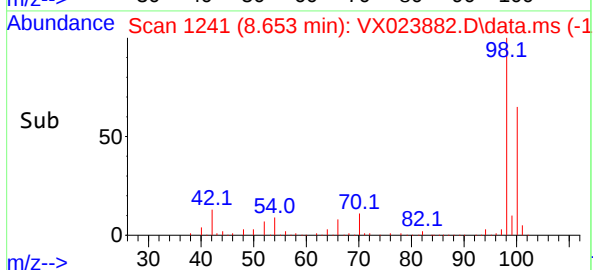
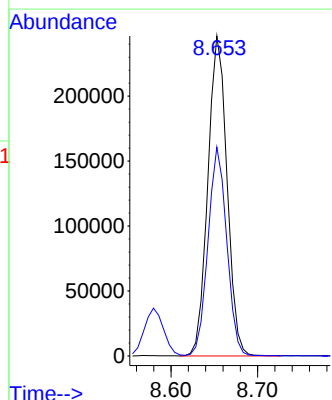
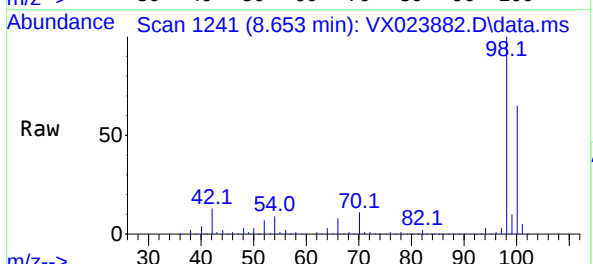
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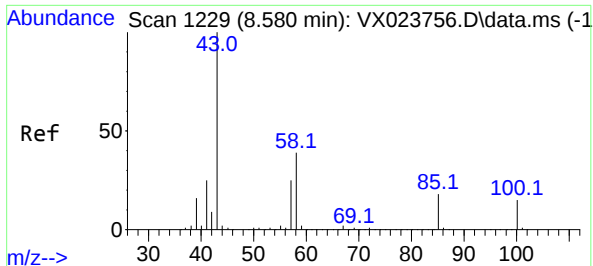
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#50
Toluene-d8
Concen: 45.881 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 98 Resp: 378609
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





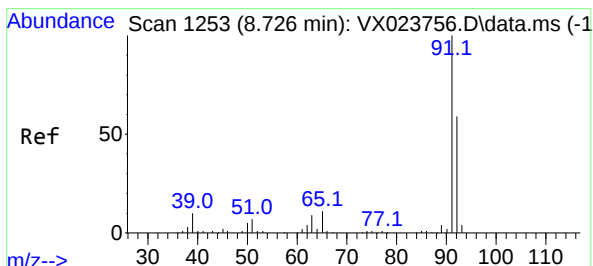
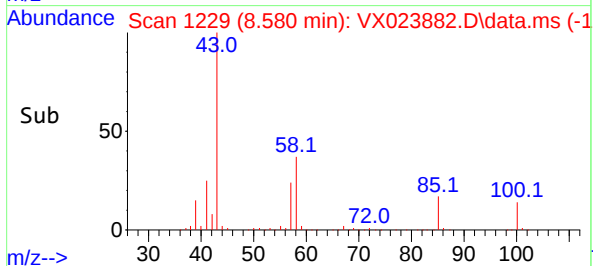
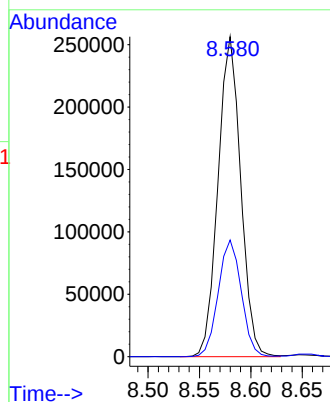
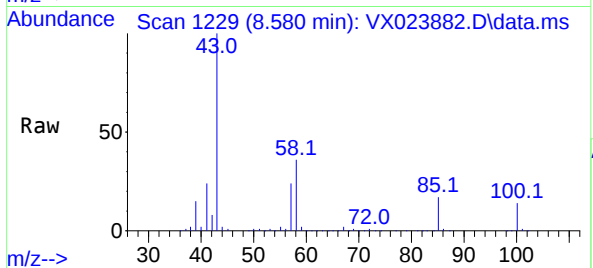
#51
4-Methyl-2-Pentanone
Concen: 104.200 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 43 Resp: 392870
Ion Ratio Lower Upper
43 100
58 37.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01

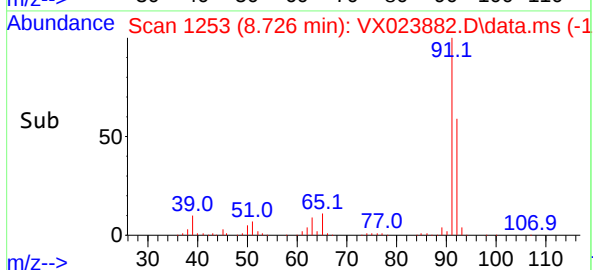
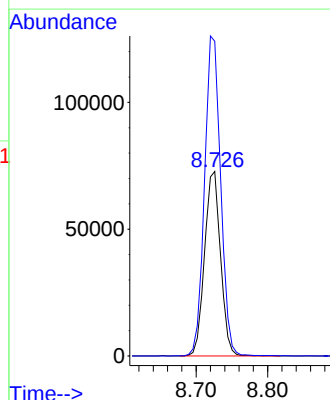
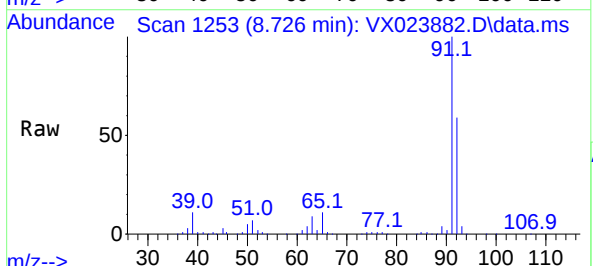
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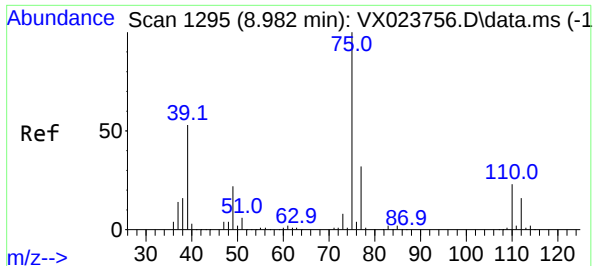
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#52
Toluene
Concen: 19.408 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 92 Resp: 112810
Ion Ratio Lower Upper
92 100
91 175.2 137.1 205.7





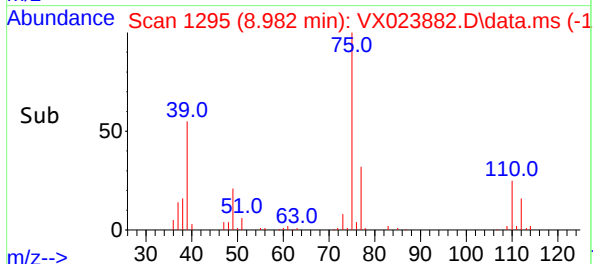
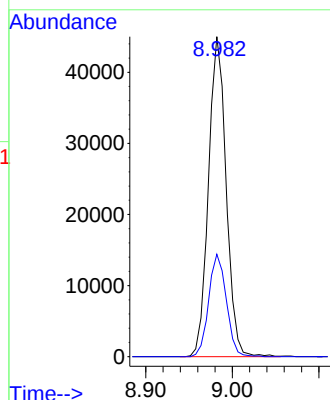
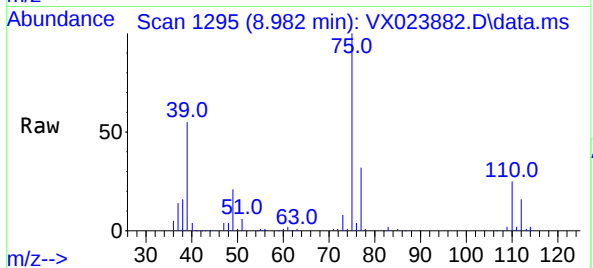
#53
t-1,3-Dichloropropene
Concen: 17.928 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 75 Resp: 63896
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

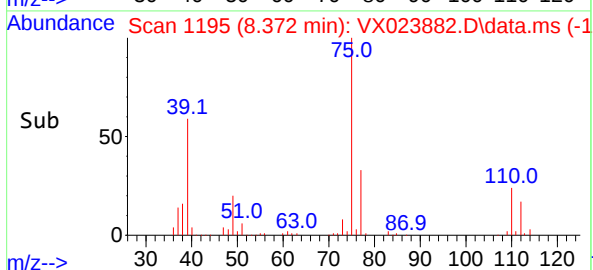
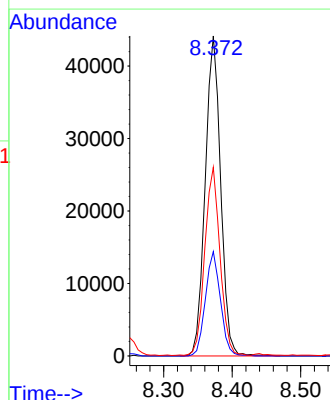
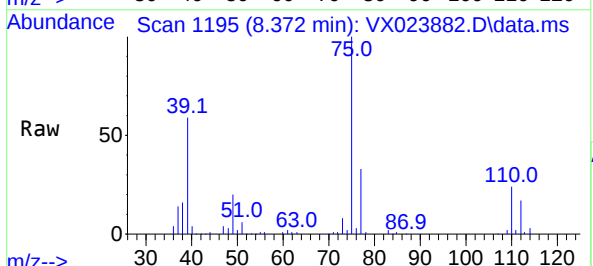
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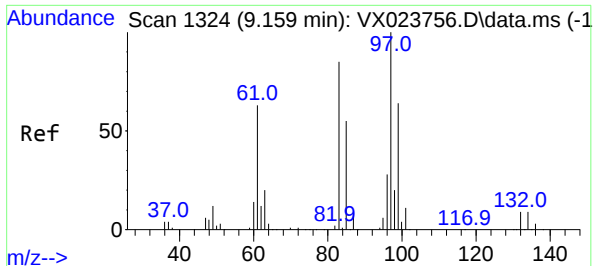
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#54
cis-1,3-Dichloropropene
Concen: 19.076 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 75 Resp: 69315
Ion Ratio Lower Upper
75 100
77 32.6 25.7 38.5
39 58.7 35.1 52.7#





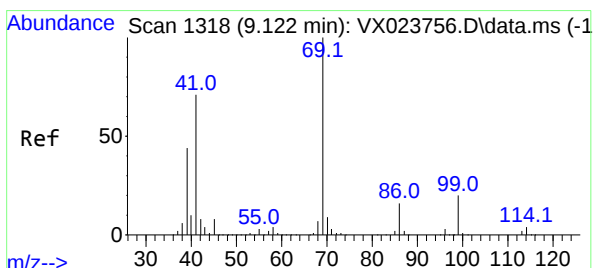
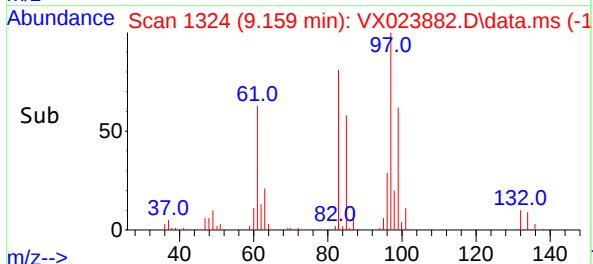
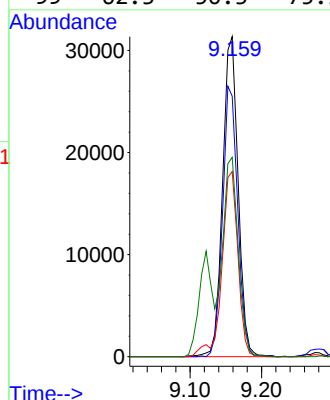
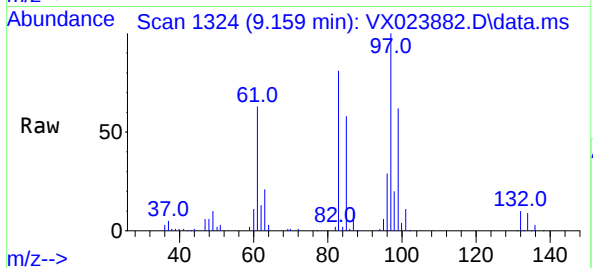
#55
1,1,2-Trichloroethane
Concen: 19.719 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion:	97	Resp:	47187
Ion	Ratio	Lower	Upper
97	100		
83	81.4	69.3	103.9
85	57.9	44.3	66.5
99	62.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

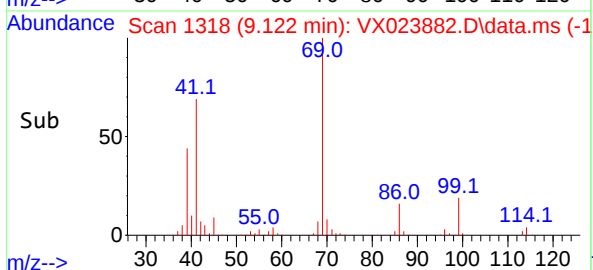
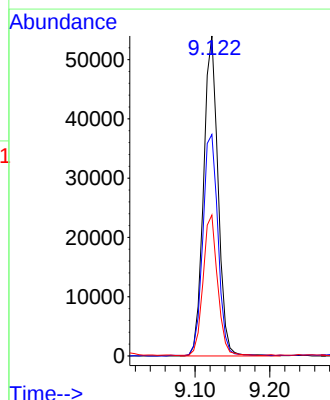
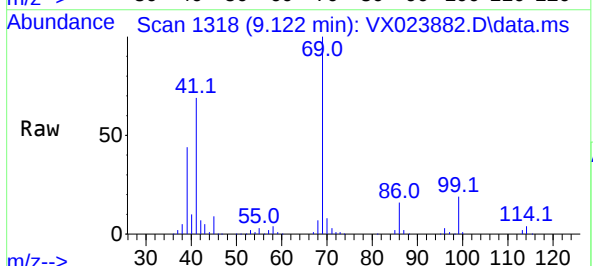
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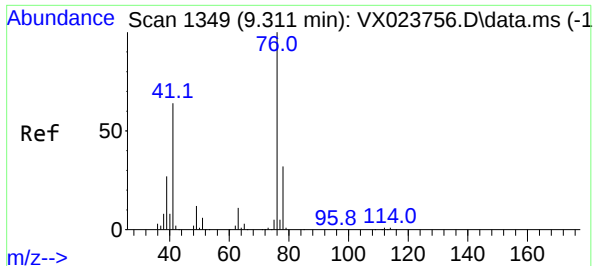
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#56
Ethyl methacrylate
Concen: 18.266 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion:	69	Resp:	72687
Ion	Ratio	Lower	Upper
69	100		
41	72.7	46.8	70.2#
39	43.9	24.7	37.1#

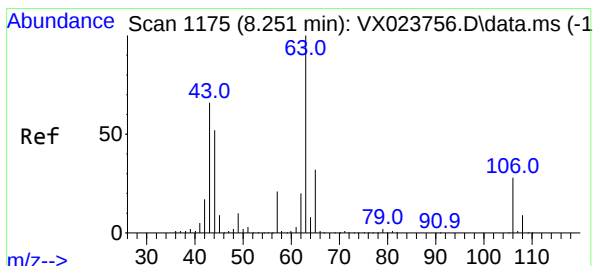
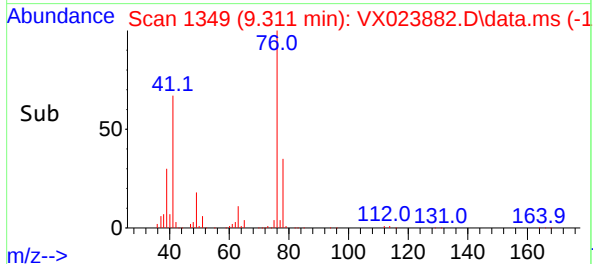
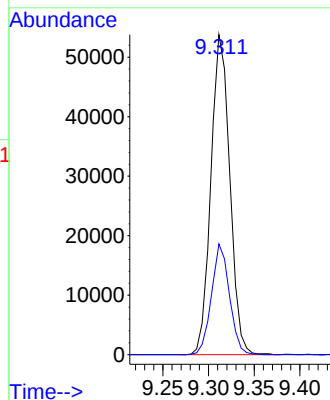
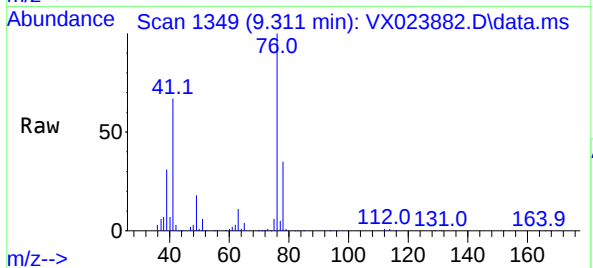




#57

1,3-Dichloropropane
Concen: 19.440 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

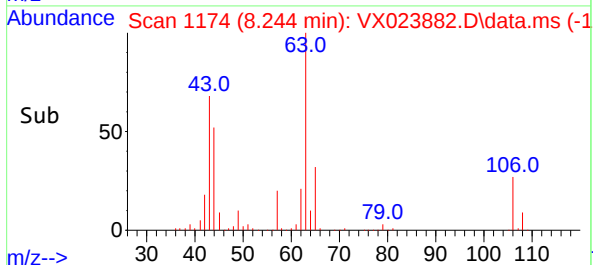
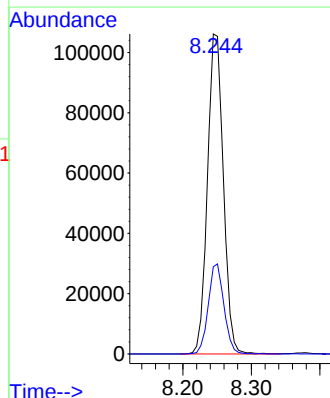
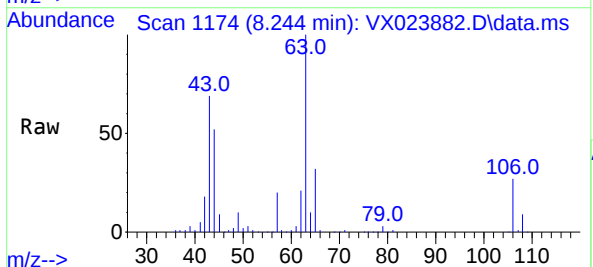
Tgt Ion: 76 Resp: 77158
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 88.915 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 63 Resp: 171334
Ion Ratio Lower Upper
63 100
106 27.6 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

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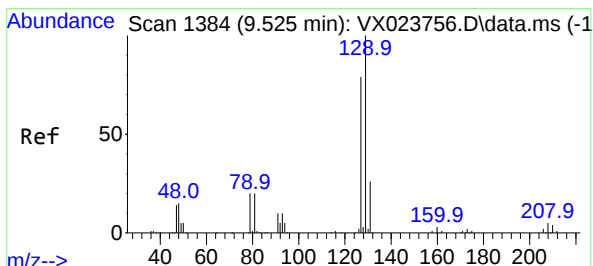
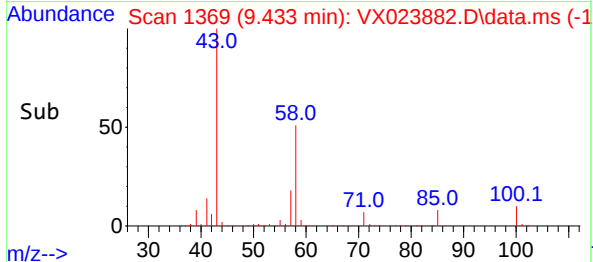
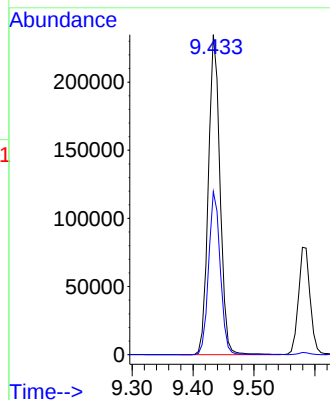
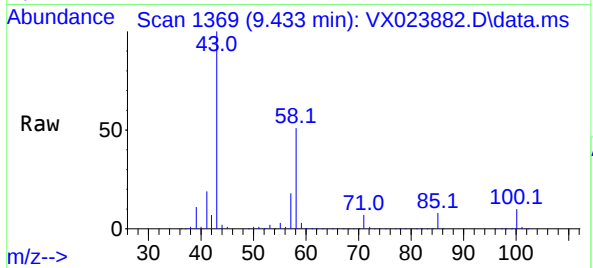
#59
2-Hexanone
Concen: 107.824 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 43 Resp: 312494
Ion Ratio Lower Upper
43 100
58 50.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01

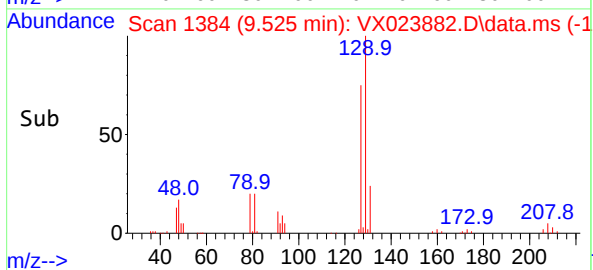
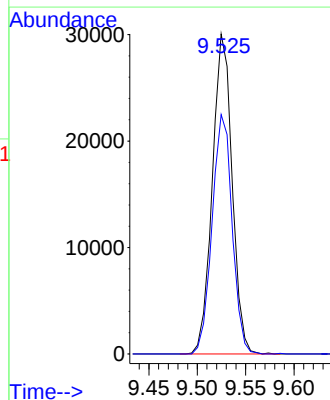
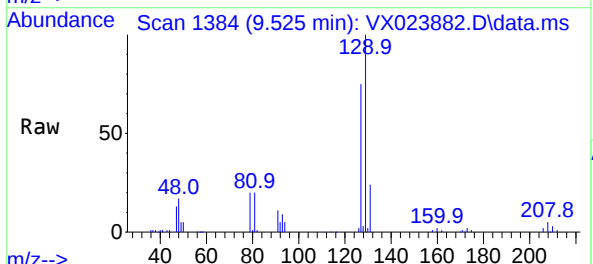
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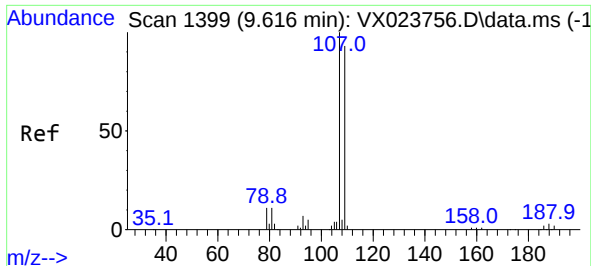
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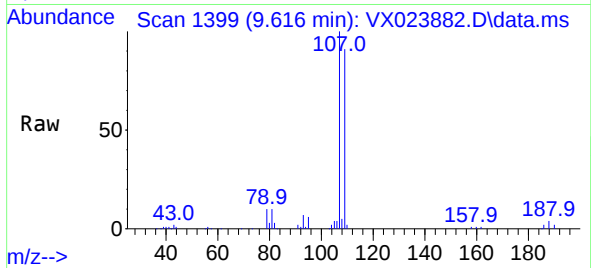
#60
Dibromochloromethane
Concen: 17.279 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 129 Resp: 42645
Ion Ratio Lower Upper
129 100
127 75.8 38.4 115.2

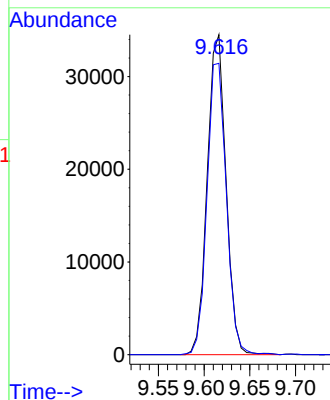
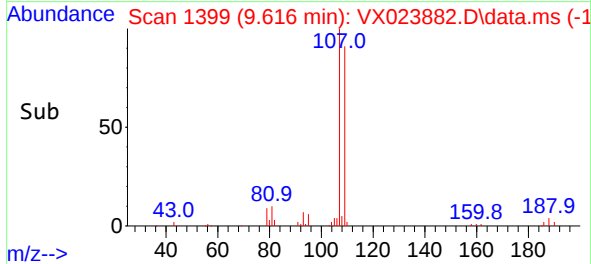




#61
1,2-Dibromoethane
Concen: 19.485 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



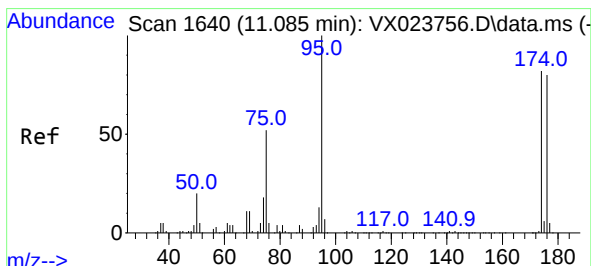
Tgt Ion: 107 Resp: 49259
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6



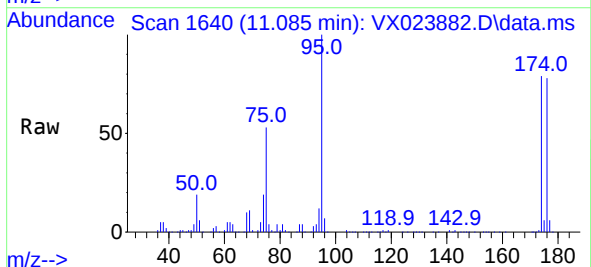
Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

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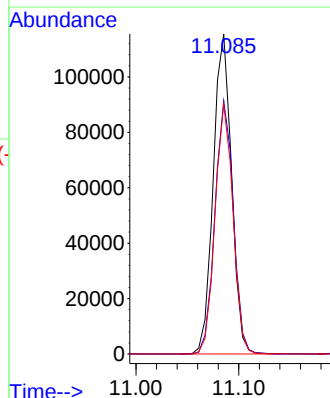
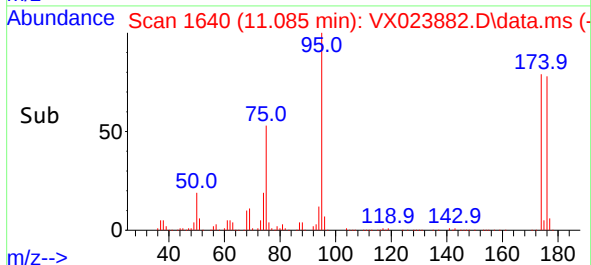
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#62
4-Bromofluorobenzene
Concen: 46.956 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



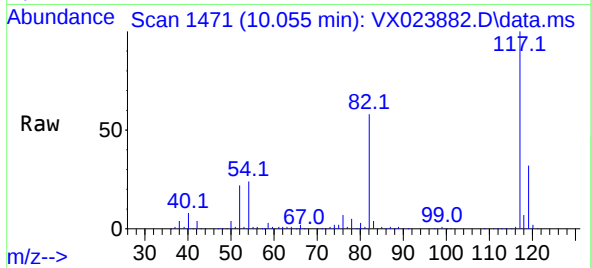
Tgt Ion: 95 Resp: 142641
Ion Ratio Lower Upper
95 100
174 79.5 0.0 154.6
176 76.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

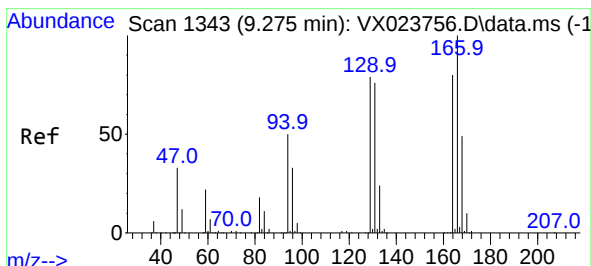
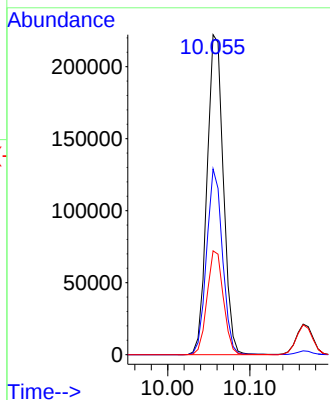
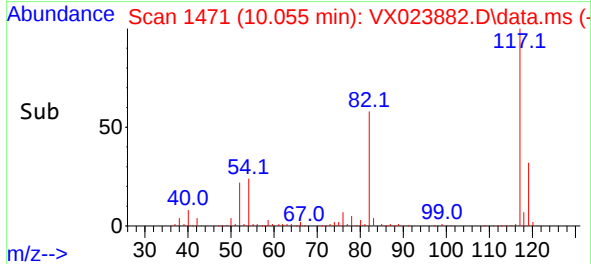
Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01



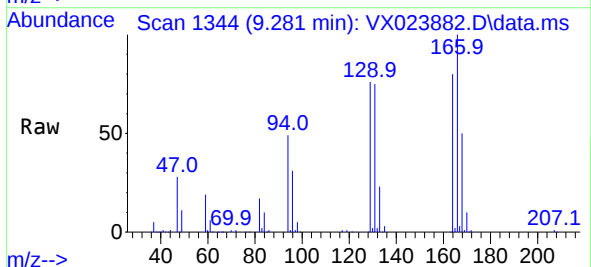
Tgt Ion:117 Resp: 306746
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 32.4 26.6 39.8

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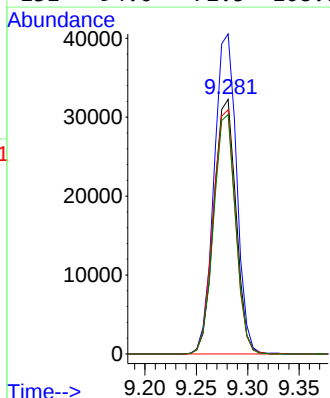
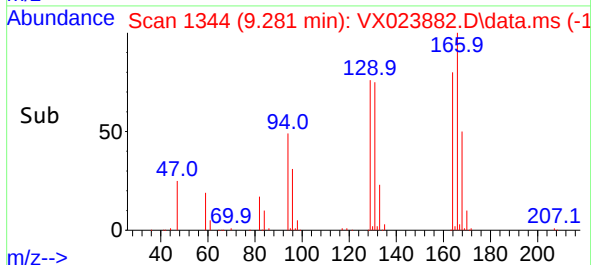
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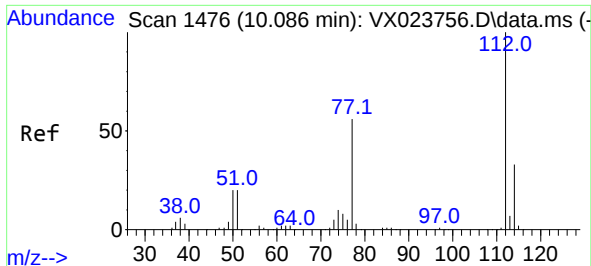


#64
Tetrachloroethene
Concen: 19.639 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



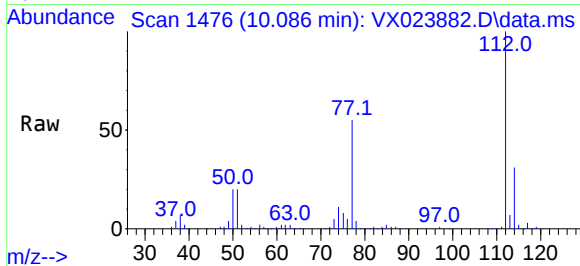
Tgt Ion:164 Resp: 48116
Ion Ratio Lower Upper
164 100
166 125.7 103.4 155.2
129 95.9 70.8 106.2
131 94.0 72.5 108.7





#65
Chlorobenzene
Concen: 19.255 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

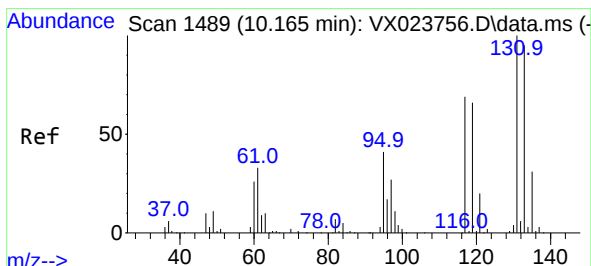
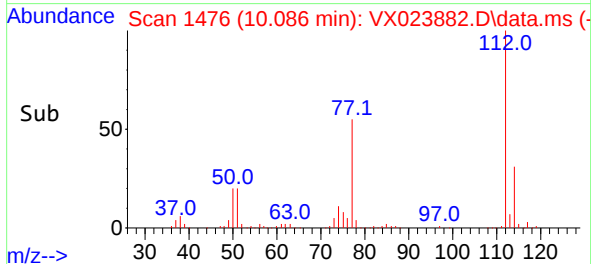
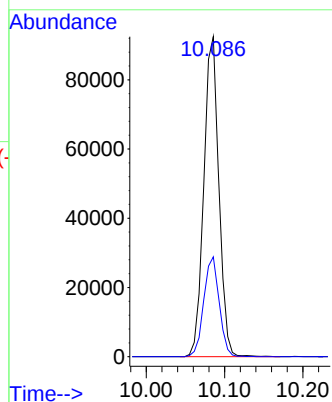
Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01



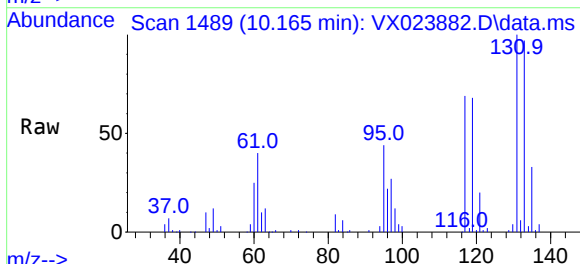
Tgt Ion:112 Resp: 123252
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6

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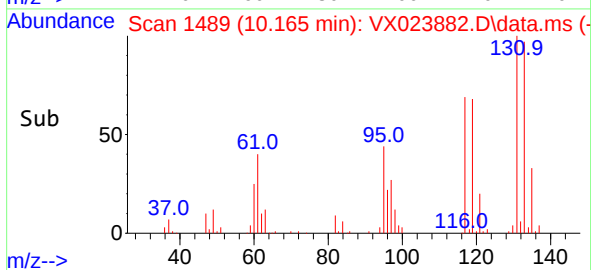
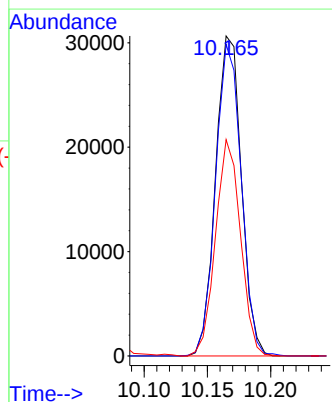
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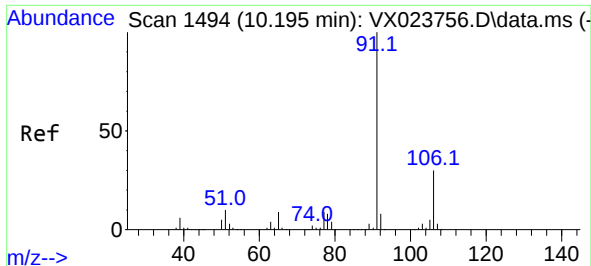


#66
1,1,1,2-Tetrachloroethane
Concen: 19.097 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



Tgt Ion:131 Resp: 43507
Ion Ratio Lower Upper
131 100
133 96.9 47.7 143.1
119 65.5 32.1 96.5





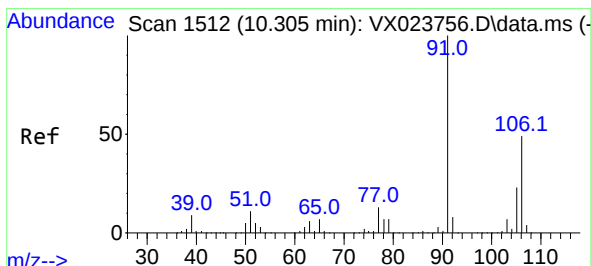
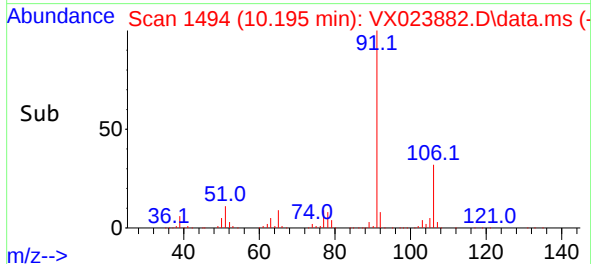
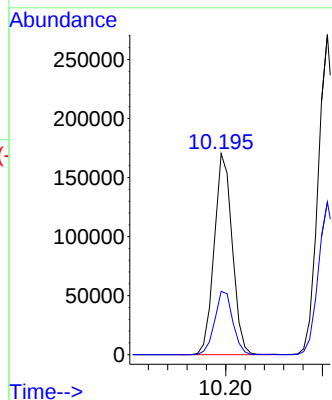
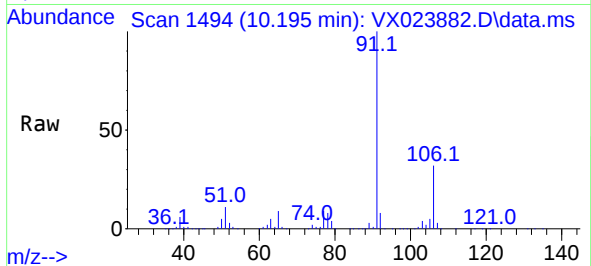
#67
Ethyl Benzene
Concen: 19.679 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 91 Resp: 219967
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01

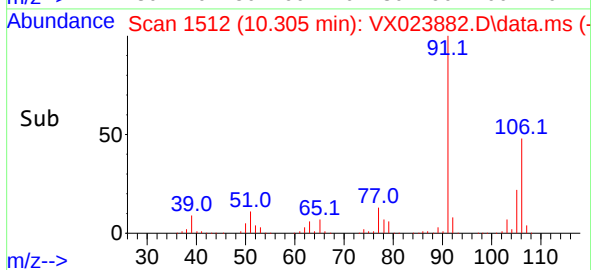
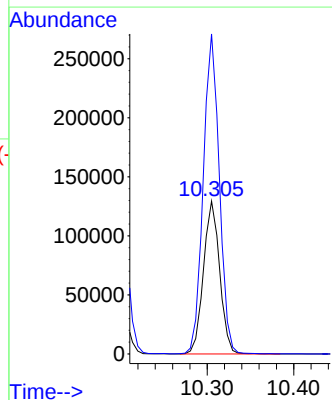
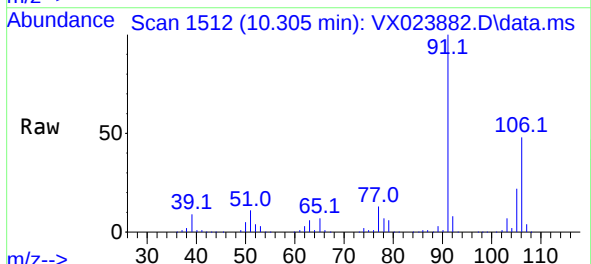
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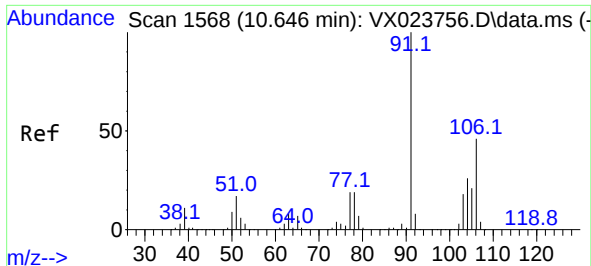
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#68
m/p-Xylenes
Concen: 39.519 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

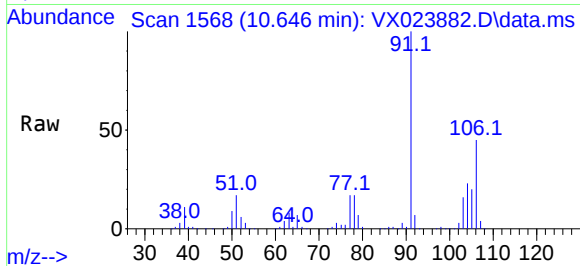
Tgt Ion: 106 Resp: 168252
Ion Ratio Lower Upper
106 100
91 207.7 162.8 244.2





#69
o-Xylene
Concen: 19.522 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

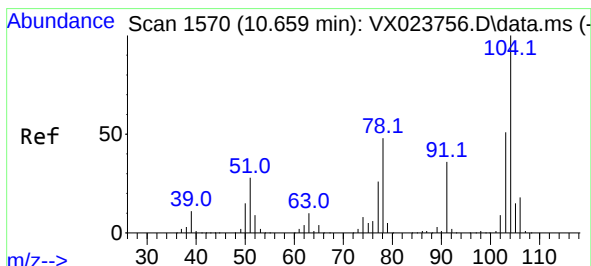
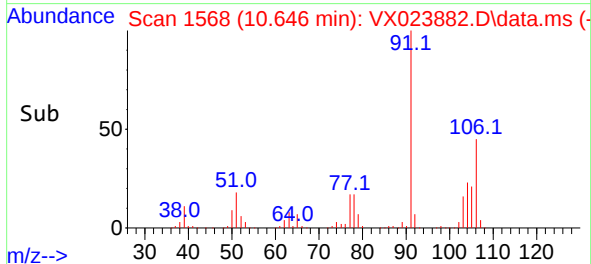
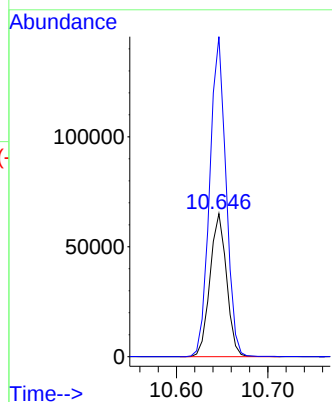
Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01



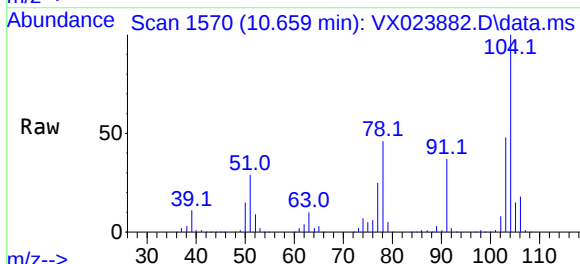
Tgt Ion:106 Resp: 81676
Ion Ratio Lower Upper
106 100
91 220.3 108.1 324.2

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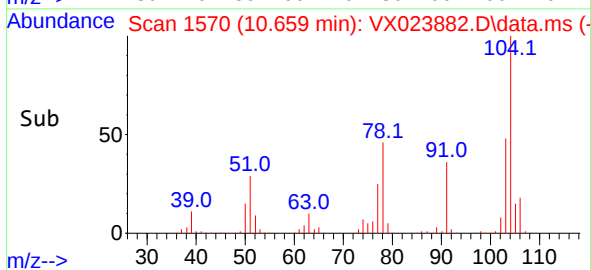
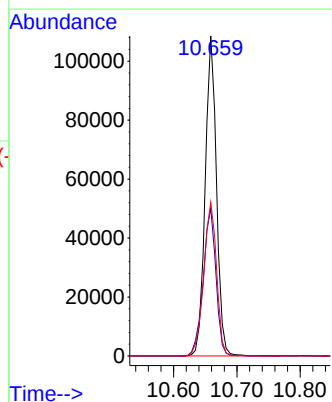
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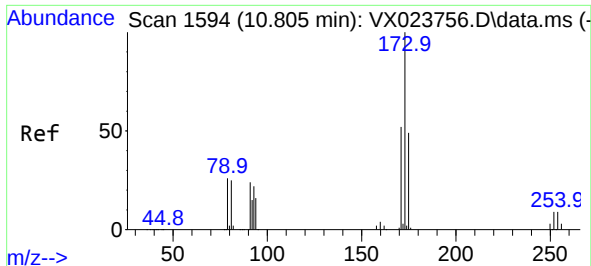


#70
Styrene
Concen: 19.837 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



Tgt Ion:104 Resp: 135208
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 54.6 43.4 65.0





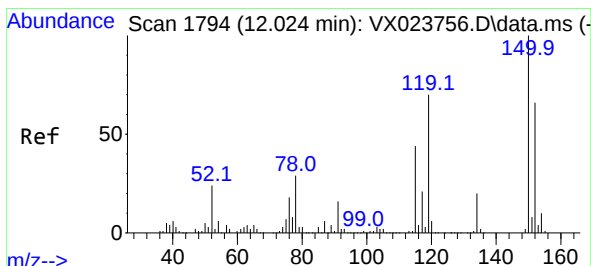
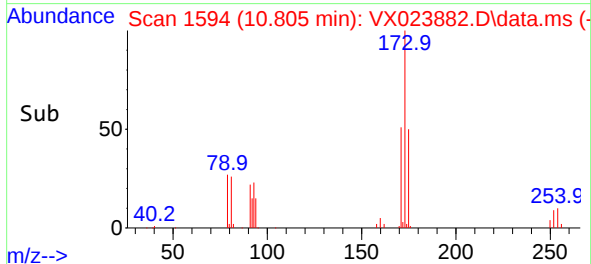
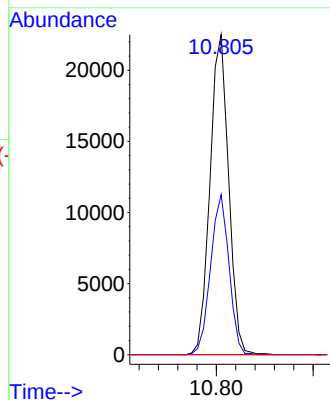
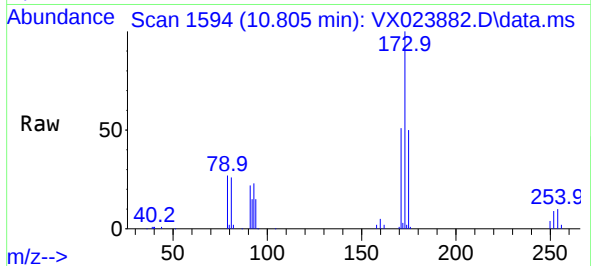
#71
Bromoform
Concen: 17.552 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion:173 Resp: 30079
Ion Ratio Lower Upper
173 100
175 49.3 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

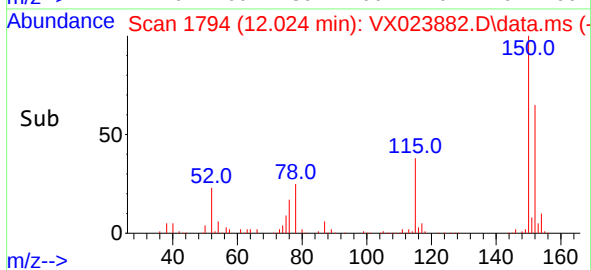
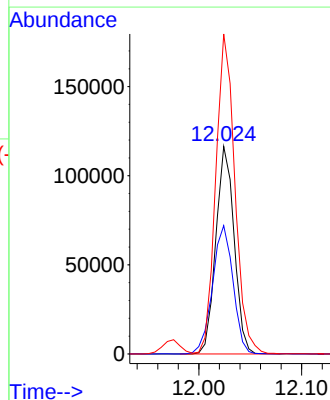
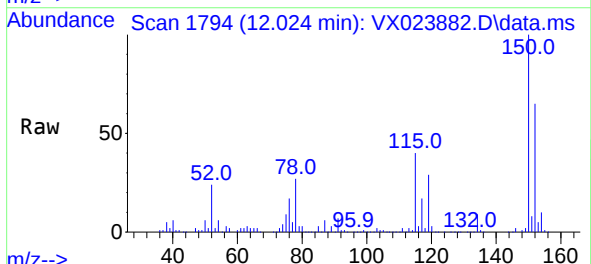
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion:152 Resp: 143576
Ion Ratio Lower Upper
152 100
115 69.5 41.1 123.3
150 161.5 0.0 349.0





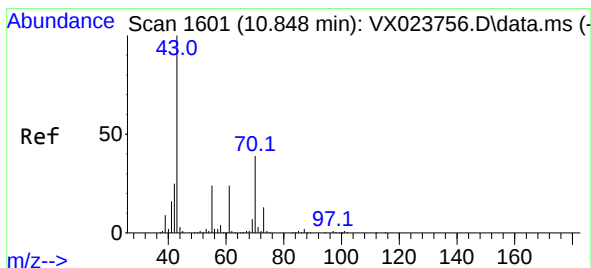
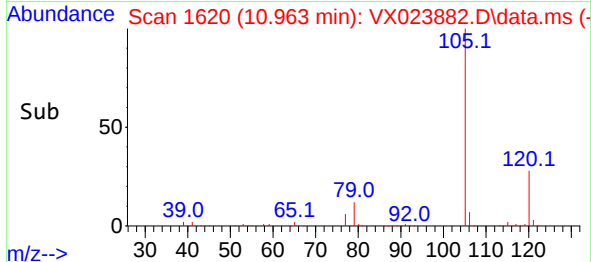
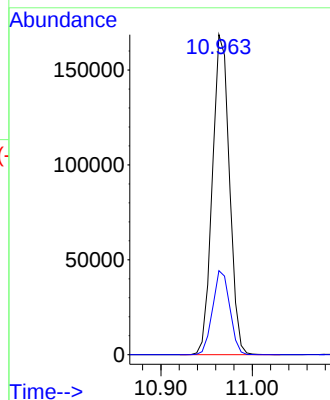
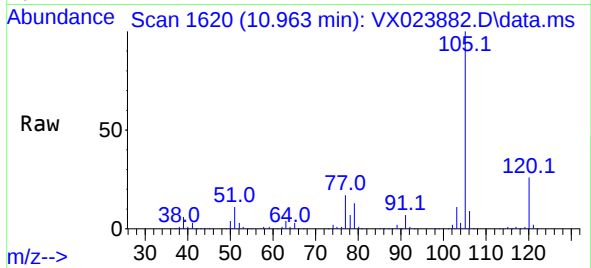
#73
Isopropylbenzene
Concen: 19.907 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 105 Resp: 218011
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

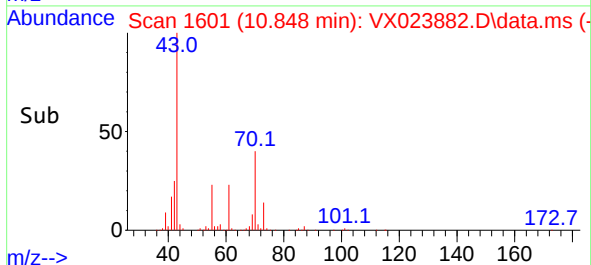
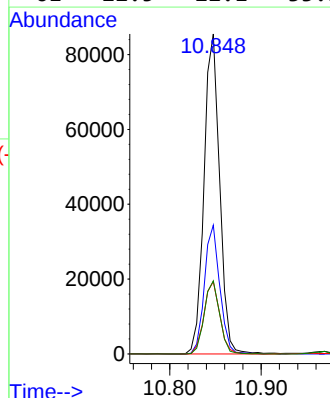
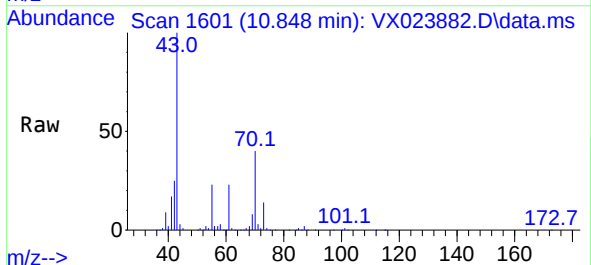
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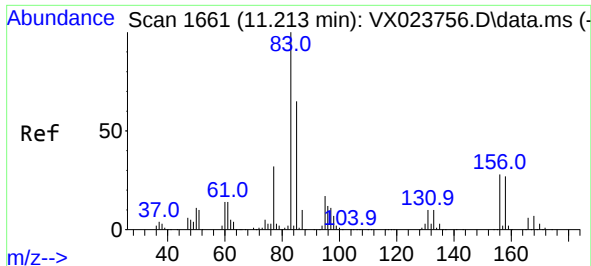
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#74
N-ethyl acetate
Concen: 20.569 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 43 Resp: 101797
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 22.9 21.5 32.3
61 22.5 22.1 33.1





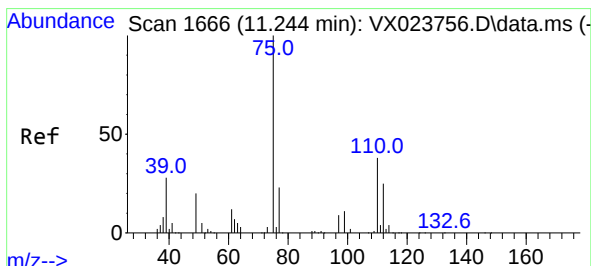
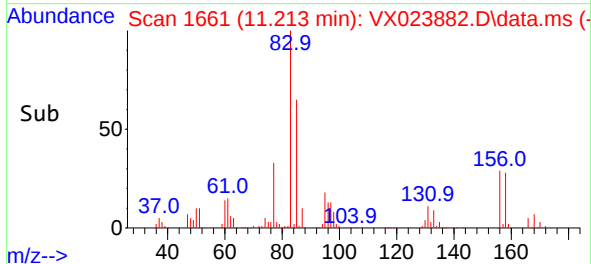
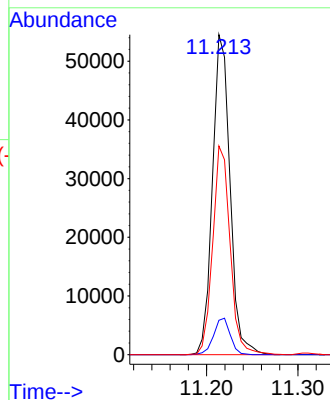
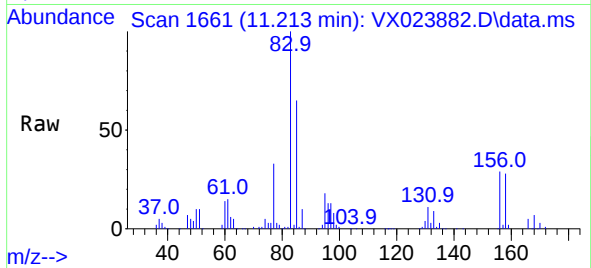
#75
1,1,2,2-Tetrachloroethane
Concen: 20.181 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 83 Resp: 72431
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

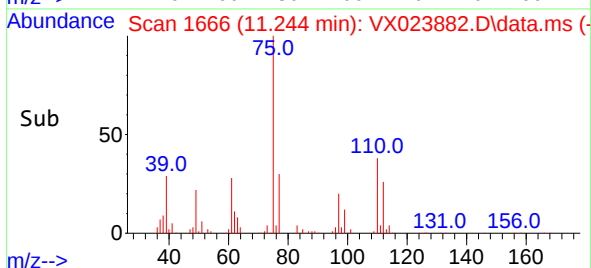
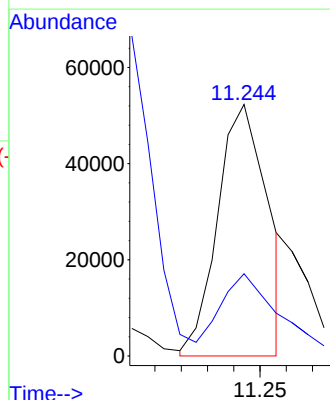
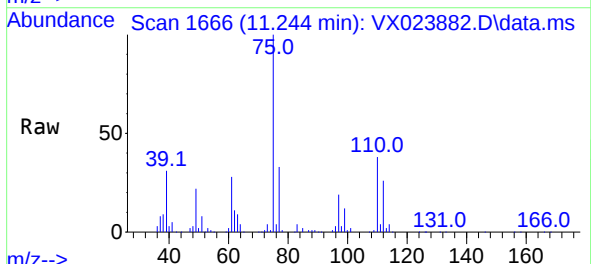
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#76
1,2,3-Trichloropropane
Concen: 20.603 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 75 Resp: 69006
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5





#77
Bromobenzene
Concen: 20.501 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

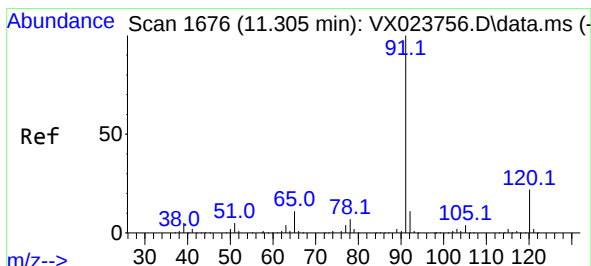
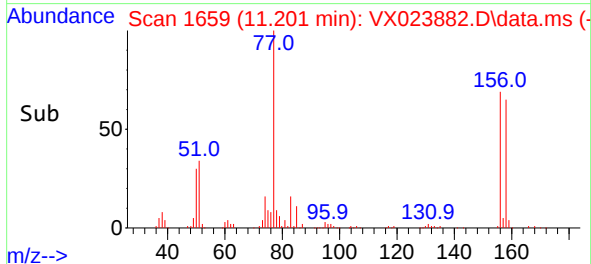
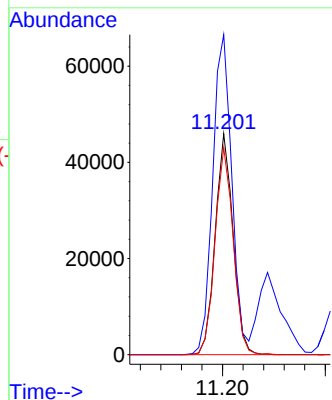
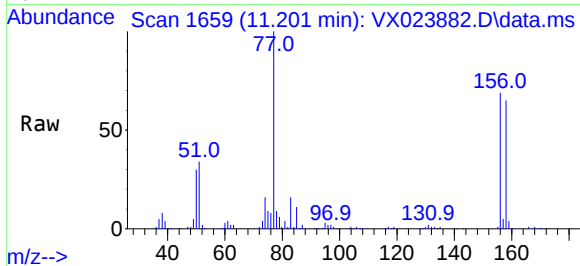
Tgt Ion: 156 Resp: 55298

Ion	Ratio	Lower	Upper
156	100		
77	155.1	82.8	248.6
158	95.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

Manual Integrations
APPROVED

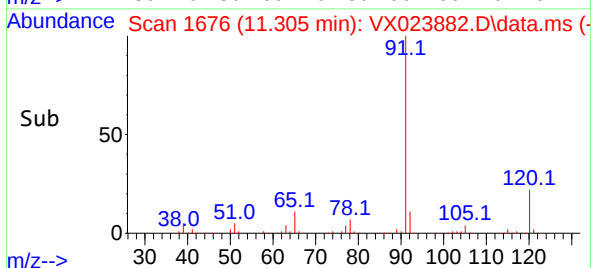
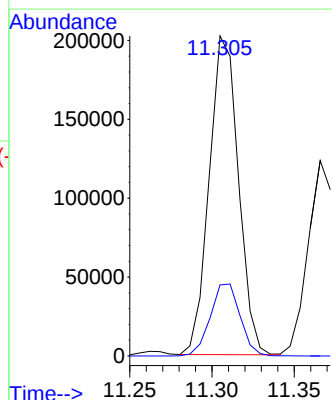
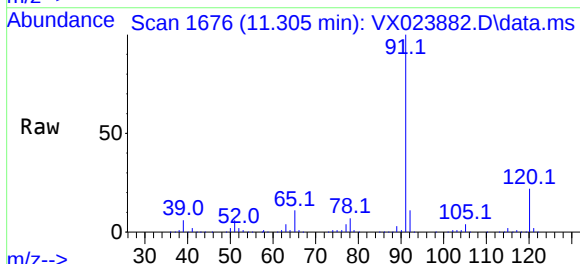
MMDadoda
8/23/2021 11:32:22 AM

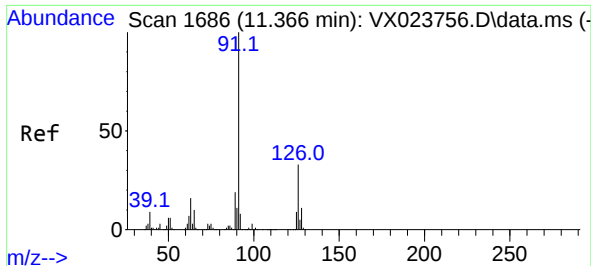


#78
n-propylbenzene
Concen: 19.951 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 91 Resp: 249894

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5





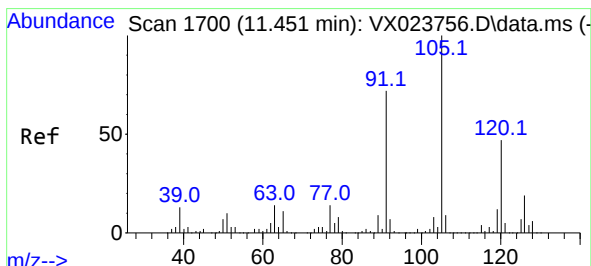
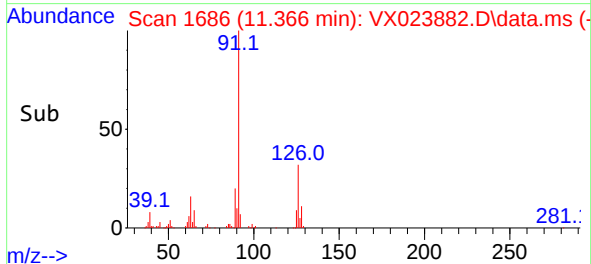
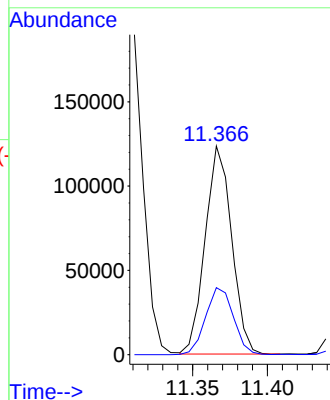
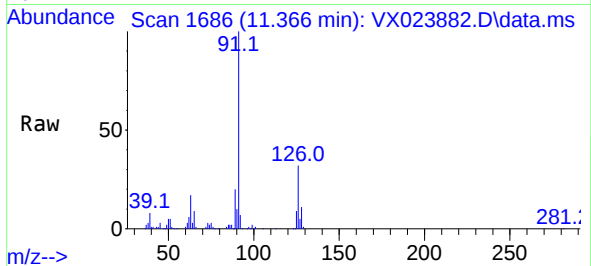
#79
2-Chlorotoluene
Concen: 20.122 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 91 Resp: 152336
Ion Ratio Lower Upper
91 100
126 33.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

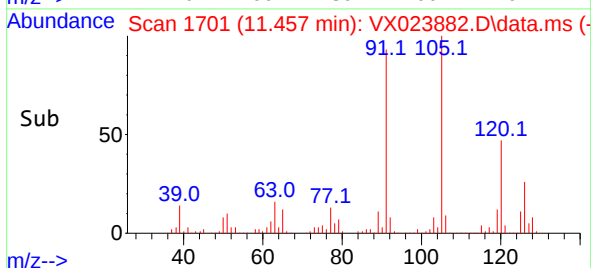
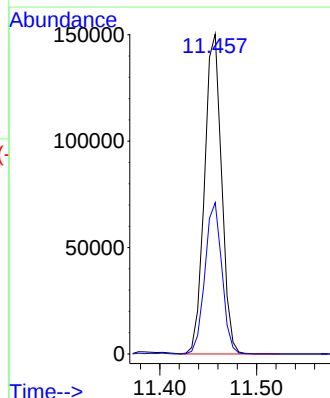
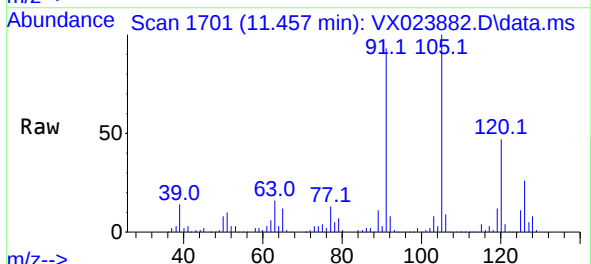
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 20.583 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

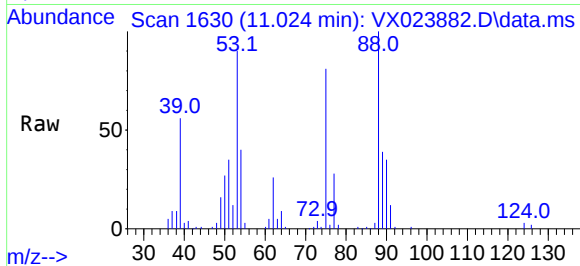
Tgt Ion: 105 Resp: 185237
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.408 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

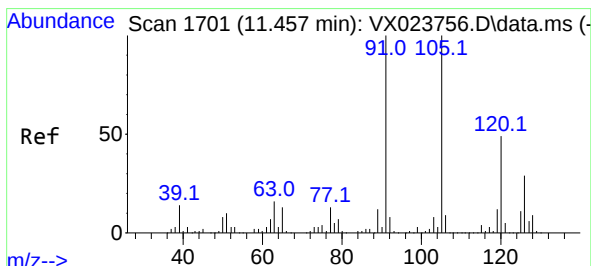
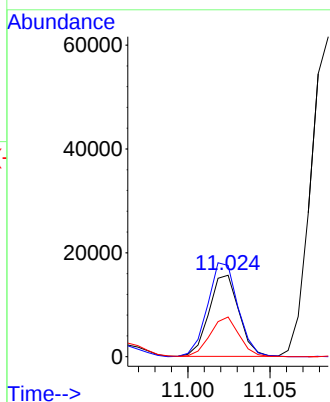
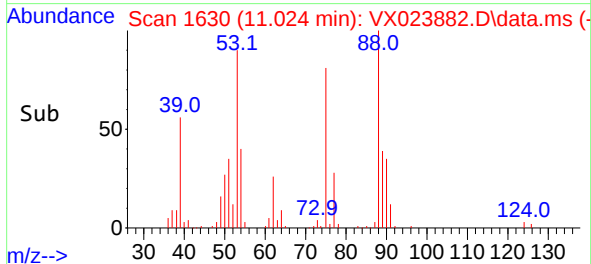
Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01



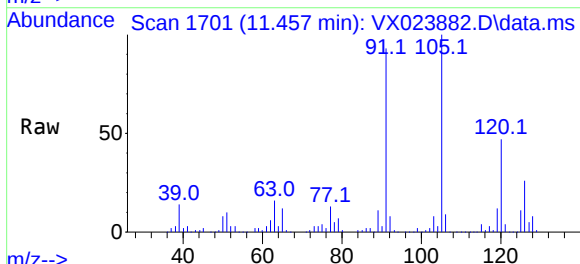
Tgt Ion: 75 Resp: 19821
Ion Ratio Lower Upper
75 100
53 117.6 74.5 111.7#
89 47.8 37.9 56.9

Manual Integrations
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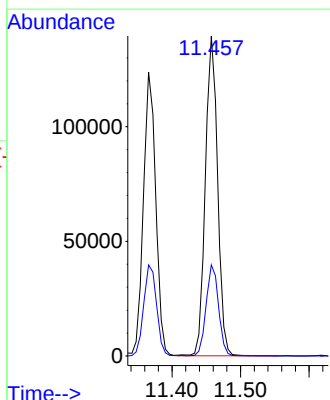
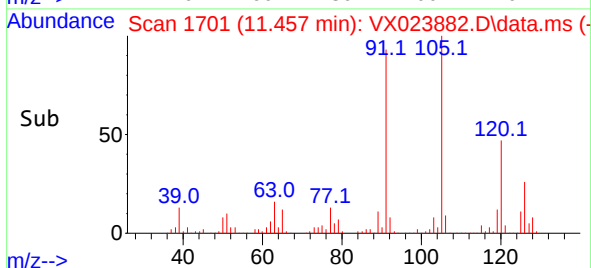
MMDadoda
8/23/2021 11:32:22 AM



#82
4-Chlorotoluene
Concen: 20.203 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



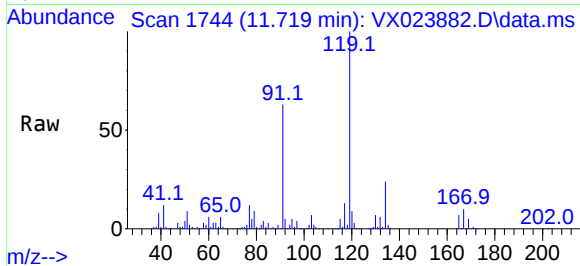
Tgt Ion: 91 Resp: 173612
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.116 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

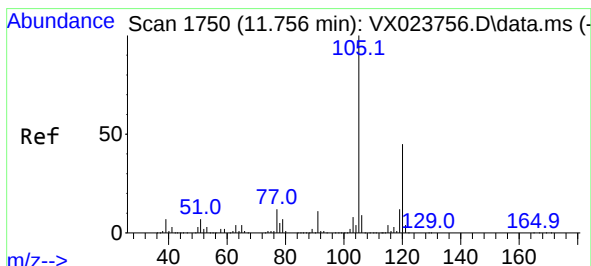
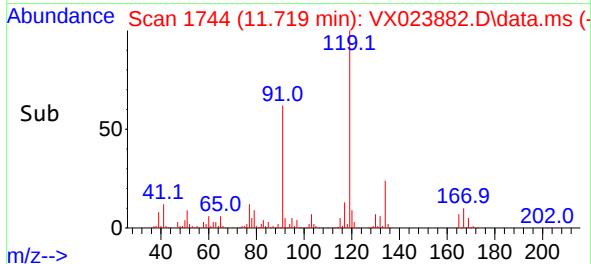
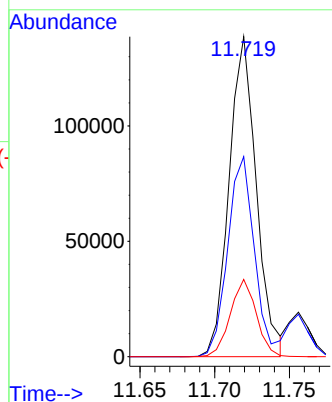
Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01



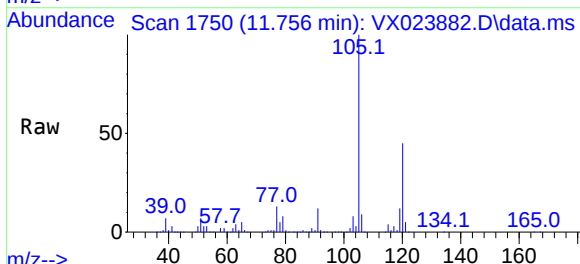
Tgt Ion:119 Resp: 175826
Ion Ratio Lower Upper
119 100
91 60.4 27.9 83.7
134 23.1 11.3 33.9

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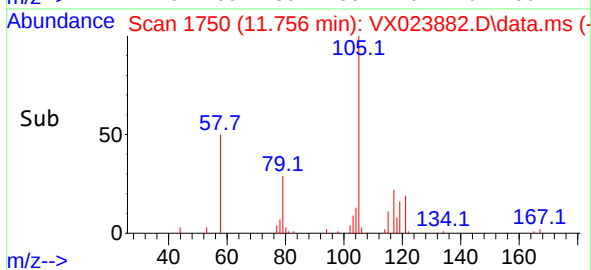
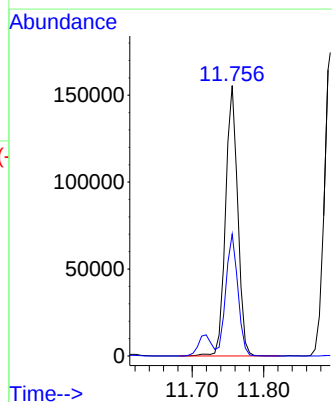
MMDadoda
8/23/2021 11:32:22 AM

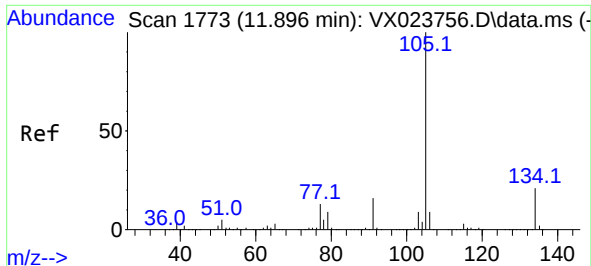


#84
1,2,4-Trimethylbenzene
Concen: 20.509 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



Tgt Ion:105 Resp: 184036
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





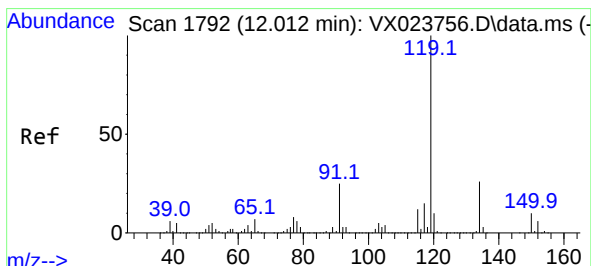
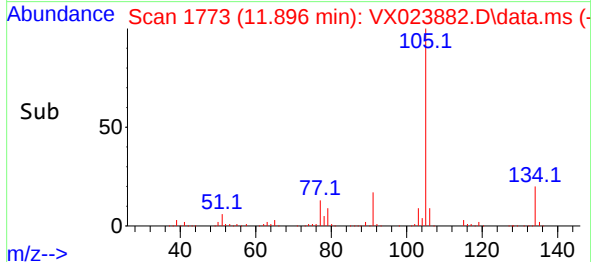
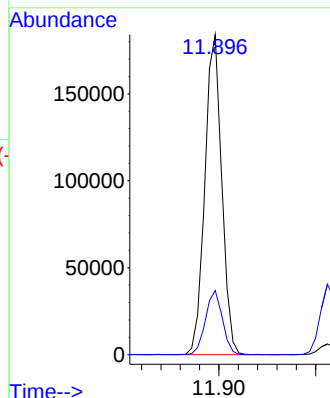
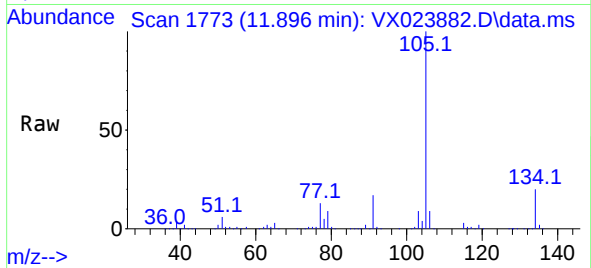
#85
 sec-Butylbenzene
 Concen: 20.206 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023882.D
 Acq: 20 Aug 2021 17:10

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0822WBS01

Tgt Ion:105 Resp: 223606
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

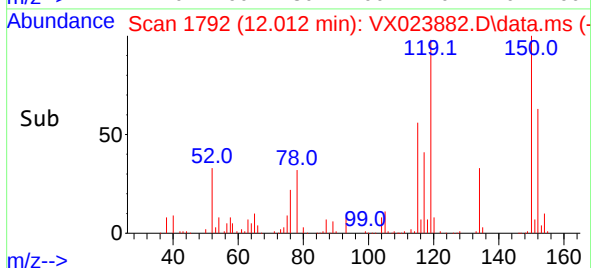
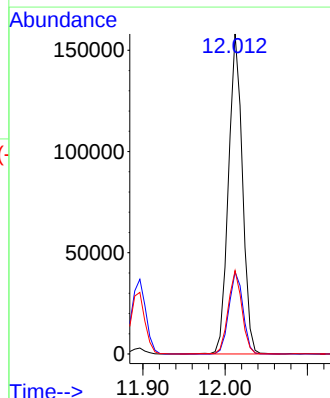
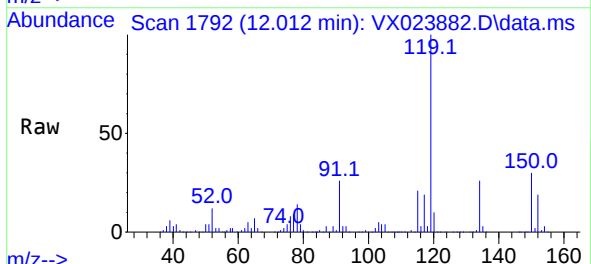
Manual Integrations
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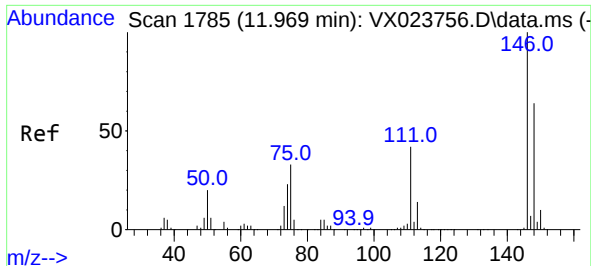
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#86
 p-Isopropyltoluene
 Concen: 20.514 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023882.D
 Acq: 20 Aug 2021 17:10

Tgt Ion:119 Resp: 186832
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 25.7 11.7 35.0





#87

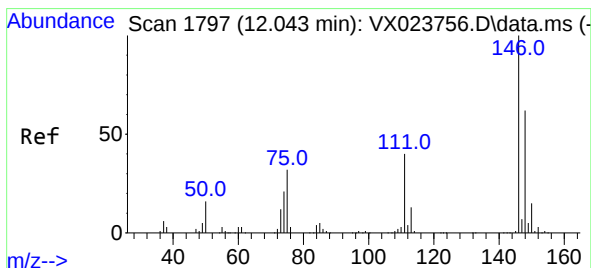
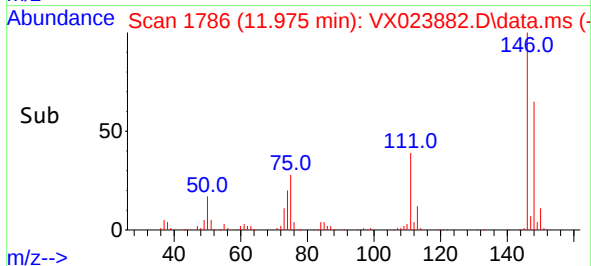
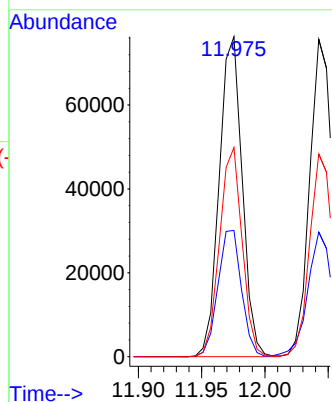
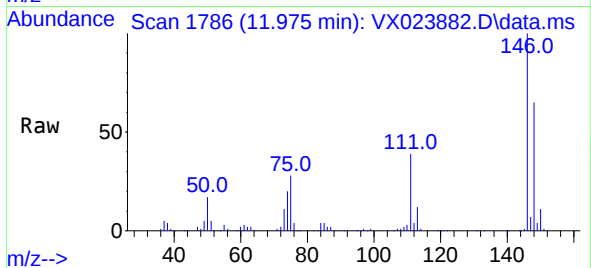
1,3-Dichlorobenzene
Concen: 19.699 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion:146 Resp: 96129
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 64.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0822WBS01

Manual Integrations
APPROVED

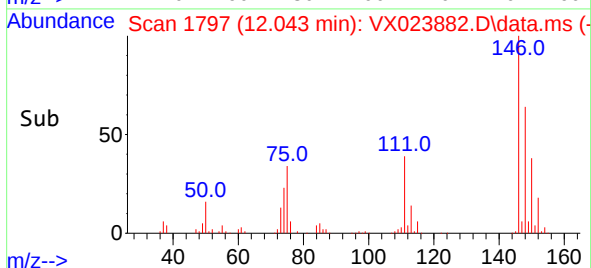
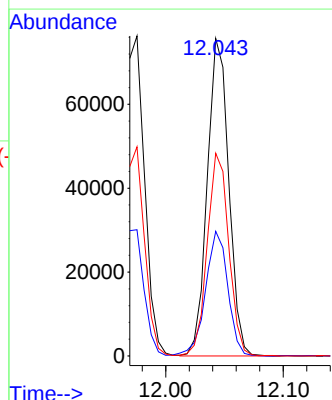
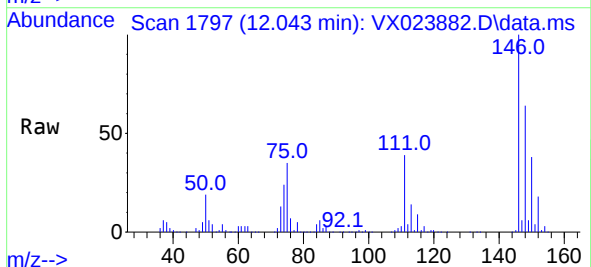
MMDadoda
8/23/2021 11:32:22 AM

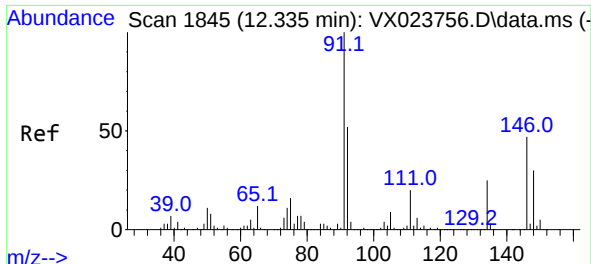


#88

1,4-Dichlorobenzene
Concen: 19.762 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

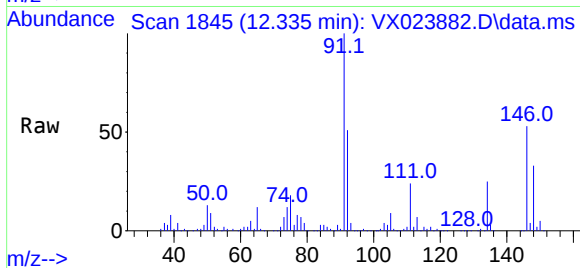
Tgt Ion:146 Resp: 96184
Ion Ratio Lower Upper
146 100
111 40.9 19.6 58.8
148 64.1 31.6 95.0





#89
n-Butylbenzene
Concen: 20.154 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

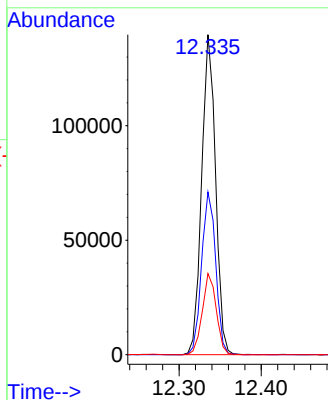
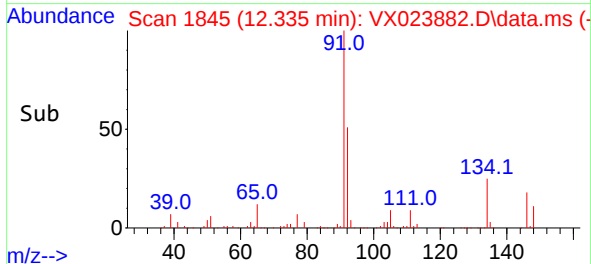
Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01



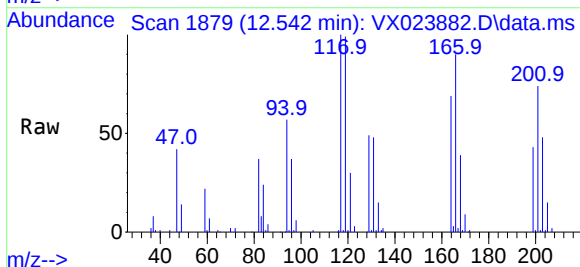
Tgt Ion: 91 Resp: 163893
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 25.5 13.2 39.5

Manual Integrations
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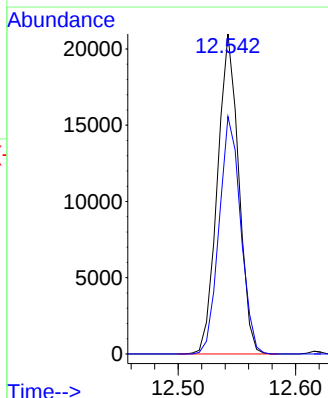
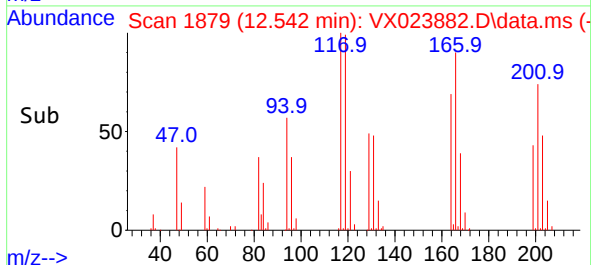
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#90
Hexachloroethane
Concen: 17.599 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



Tgt Ion: 117 Resp: 26386
Ion Ratio Lower Upper
117 100
201 75.2 40.4 121.2





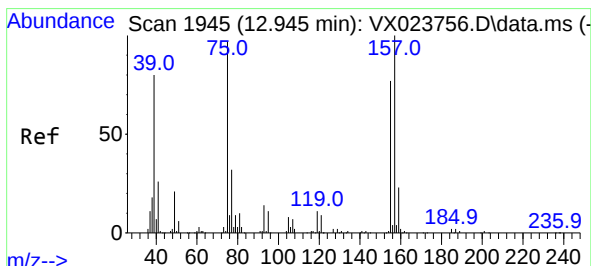
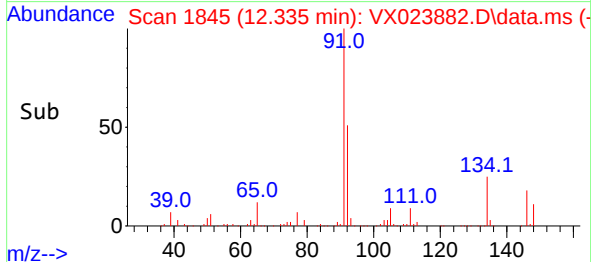
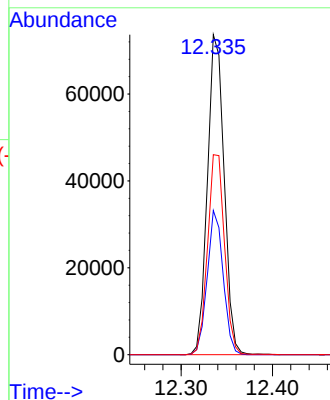
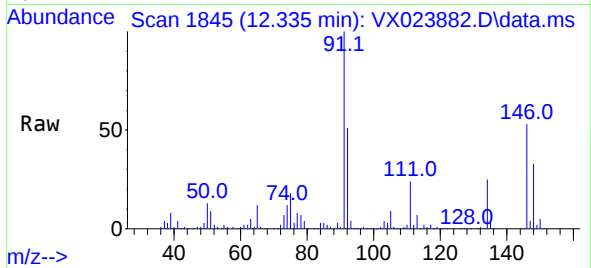
#91
1,2-Dichlorobenzene
Concen: 19.718 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

Tgt Ion: 146 Resp: 93222
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 63.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01

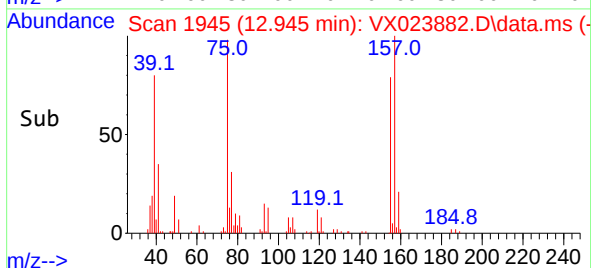
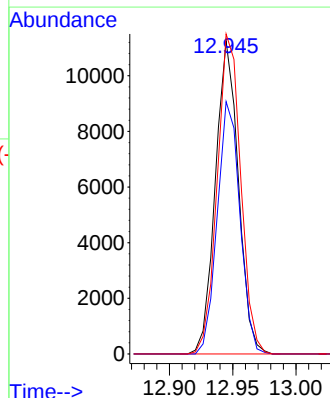
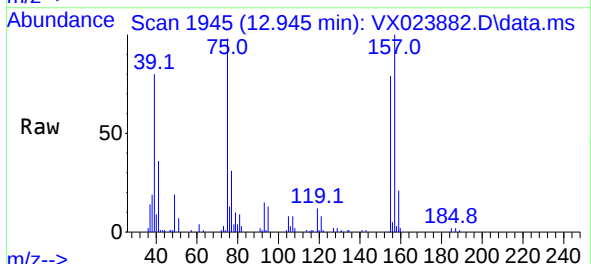
Manual Integrations
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.284 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

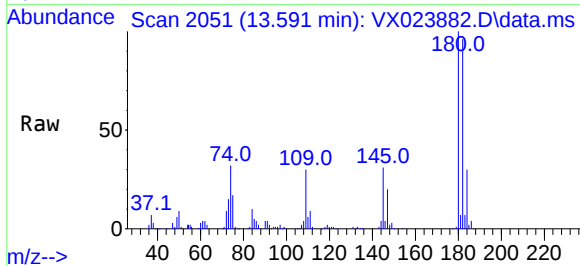
Tgt Ion: 75 Resp: 14180
Ion Ratio Lower Upper
75 100
155 79.4 45.3 135.9
157 104.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.177 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

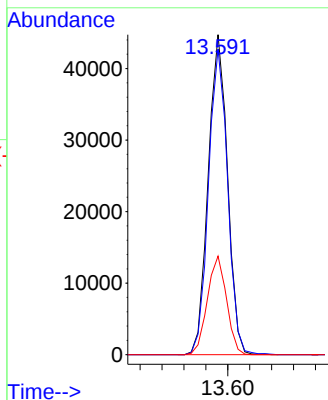
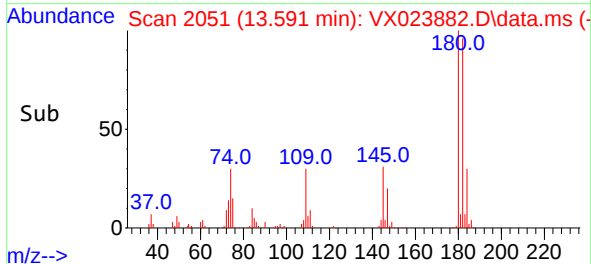
Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01



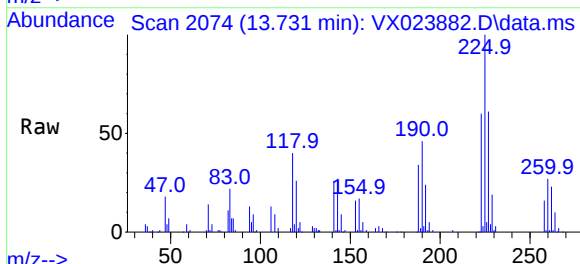
Tgt Ion:180 Resp: 54566
Ion Ratio Lower Upper
180 100
182 94.8 47.7 143.1
145 30.7 15.0 45.0

Manual Integrations
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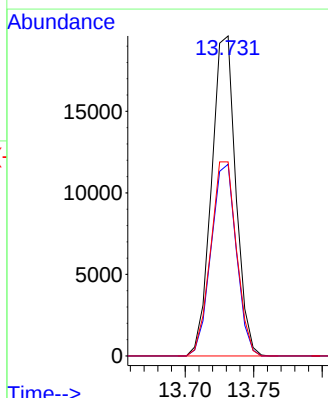
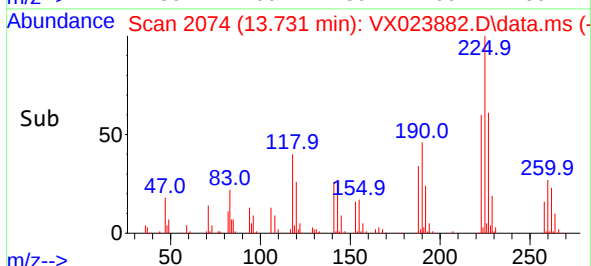
MMDadoda
8/23/2021 11:32:22 AM

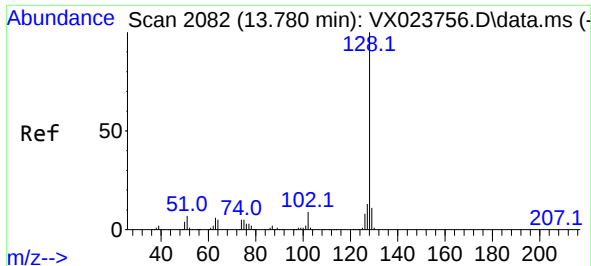


#94
Hexachlorobutadiene
Concen: 19.028 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



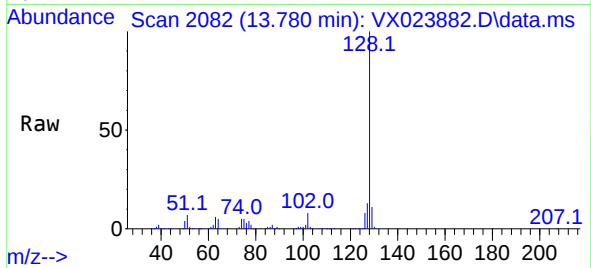
Tgt Ion:225 Resp: 24132
Ion Ratio Lower Upper
225 100
223 62.1 31.1 93.2
227 64.6 31.6 95.0





#95
Naphthalene
Concen: 18.933 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10

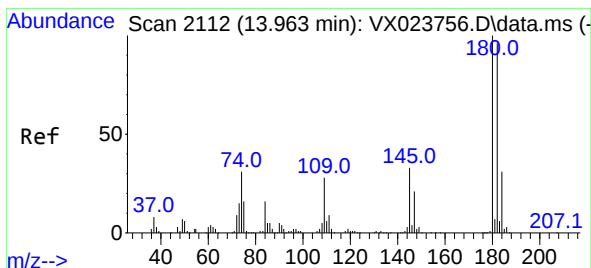
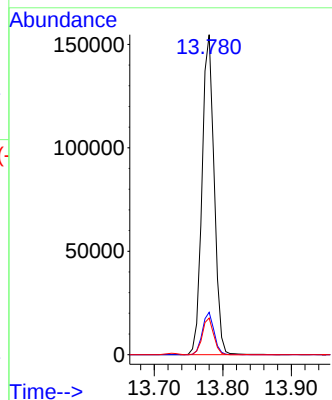
Instrument :
MSVOA_X
ClientSampleId :
VX0822WBS01



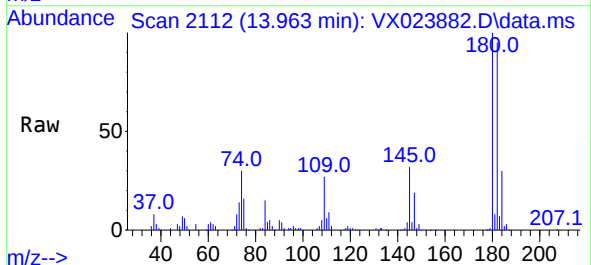
Tgt Ion:128 Resp: 190238
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/23/2021 11:32:22 AM



#96
1,2,3-Trichlorobenzene
Concen: 19.886 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023882.D
Acq: 20 Aug 2021 17:10



Tgt Ion:180 Resp: 56353
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 31.9 16.1 48.3

