

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090921\
 Data File : VX024141.D
 Acq On : 09 Sep 2021 15:06
 Operator : JC/MD
 Sample : VX0909MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909MBS01

Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 12:45:43 PM

Quant Time: Sep 10 07:28:51 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	5.556	168	181349	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	281656	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	257327	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	133538	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	130897	51.716	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.440%			
35) Dibromofluoromethane	5.391	113	100270	53.787	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 107.580%			
50) Toluene-d8	8.653	98	347607	48.991	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 97.980%			
62) 4-Bromofluorobenzene	11.085	95	141857	54.310	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 108.620%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	42007	21.955	ug/l	100
3) Chloromethane	1.294	50	38064	18.122	ug/l	99
4) Vinyl Chloride	1.374	62	38141	18.619	ug/l	100
5) Bromomethane	1.599	94	28942	22.471	ug/l	96
6) Chloroethane	1.685	64	25315	16.920	ug/l	94
7) Trichlorofluoromethane	1.886	101	68487	21.171	ug/l	97
8) Diethyl Ether	2.136	74	22551	19.962	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	39156	21.510	ug/l	95
10) Methyl Iodide	2.453	142	47060	18.567	ug/l	90
11) Tert butyl alcohol	2.971	59	55743	108.903	ug/l	97
12) 1,1-Dichloroethene	2.319	96	36123	20.755	ug/l	91
13) Acrolein	2.239	56	21106	69.291	ug/l	93
14) Allyl chloride	2.666	41	62135	19.372	ug/l	89
15) Acrylonitrile	3.068	53	107571	94.321	ug/l	98
16) Acetone	2.386	43	125855	111.208	ug/l	90
17) Carbon Disulfide	2.514	76	83970	20.229	ug/l	99
18) Methyl Acetate	2.709	43	70544	24.970	ug/l	92
19) Methyl tert-butyl Ether	3.117	73	129647	21.403	ug/l	98
20) Methylene Chloride	2.794	84	41749	19.313	ug/l	88
21) trans-1,2-Dichloroethene	3.099	96	39503	21.250	ug/l	99
22) Diisopropyl ether	3.770	45	130377	20.409	ug/l	98
23) Vinyl Acetate	3.727	43	546547	105.763	ug/l	94
24) 1,1-Dichloroethane	3.611	63	72450	20.378	ug/l	97
25) 2-Butanone	4.562	43	168148	98.095	ug/l	94
26) 2,2-Dichloropropane	4.477	77	66495	22.788	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	46250	20.908	ug/l	95
28) Bromochloromethane	4.904	49	27276	16.873	ug/l	98
29) Tetrahydrofuran	5.013	42	102197	92.045	ug/l	90
30) Chloroform	5.099	83	79995	21.250	ug/l	99
31) Cyclohexane	5.477	56	63508	19.530	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	71476	22.174	ug/l	98
36) 1,1-Dichloropropene	5.702	75	55838	21.407	ug/l	99
37) Ethyl Acetate	4.727	43	60916	18.999	ug/l	94
38) Carbon Tetrachloride	5.684	117	62756	23.073	ug/l	99
39) Methylcyclohexane	7.385	83	70833	22.303	ug/l	96
40) Benzene	6.044	78	162193	21.029	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	34098	19.618	ug/l	91
42) 1,2-Dichloroethane	6.092	62	69638	22.973	ug/l	93
43) Isopropyl Acetate	6.348	43	101137	20.166	ug/l #	92
44) Trichloroethene	7.129	130	45813	21.502	ug/l	92
45) 1,2-Dichloropropane	7.434	63	43471	21.225	ug/l	96
46) Dibromomethane	7.586	93	31192	21.885	ug/l	97
47) Bromodichloromethane	7.824	83	59083	22.915	ug/l	100
48) Methyl methacrylate	7.696	41	61175	25.005	ug/l	86
49) 1,4-Dioxane	7.665	88	19152	370.401	ug/l #	94
51) 4-Methyl-2-Pentanone	8.574	43	326044	100.573	ug/l	90
52) Toluene	8.720	92	108251	21.660	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	64700	20.734	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	68509	21.928	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	44518	21.636	ug/l	98
56) Ethyl methacrylate	9.116	69	51856	15.285	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	73658	21.584	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	153759	92.802	ug/l	99
59) 2-Hexanone	9.433	43	259804	104.257	ug/l	87
60) Dibromochloromethane	9.525	129	44607	20.655	ug/l	98
61) 1,2-Dibromoethane	9.610	107	47516	21.860	ug/l	99
64) Tetrachloroethene	9.275	164	46010	22.386	ug/l #	87
65) Chlorobenzene	10.079	112	119279	22.213	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	43578	22.802	ug/l	97
67) Ethyl Benzene	10.195	91	211399	22.545	ug/l	98
68) m/p-Xylenes	10.305	106	161914	45.334	ug/l	98
69) o-Xylene	10.646	106	77540	22.092	ug/l	99
70) Styrene	10.659	104	116312	20.342	ug/l	96
71) Bromoform	10.799	173	31022	21.135	ug/l #	100
73) Isopropylbenzene	10.963	105	213208	20.932	ug/l	99
74) N-amyl acetate	10.848	43	86987	18.898	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	69534	20.830	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	64126m	20.586	ug/l	
77) Bromobenzene	11.201	156	53602	21.366	ug/l	96
78) n-propylbenzene	11.305	91	240214	20.619	ug/l	99
79) 2-Chlorotoluene	11.366	91	144682	20.547	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	183025	21.866	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	20016	18.901	ug/l #	85
82) 4-Chlorotoluene	11.457	91	172470	21.579	ug/l	100
83) tert-Butylbenzene	11.719	119	174237	21.433	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	184826	22.146	ug/l	98
85) sec-Butylbenzene	11.896	105	207131	20.125	ug/l	99
86) p-Isopropyltoluene	12.012	119	190181	22.451	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	95147	20.963	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	97402	21.517	ug/l	98
89) n-Butylbenzene	12.335	91	167647	22.165	ug/l	97
90) Hexachloroethane	12.542	117	28971	20.511	ug/l	96
91) 1,2-Dichlorobenzene	12.341	146	93703	21.310	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14389	19.751	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	58181	21.985	ug/l	98
94) Hexachlorobutadiene	13.725	225	29499	25.009	ug/l	100
95) Naphthalene	13.780	128	182037	19.441	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	58420	22.165	ug/l	99

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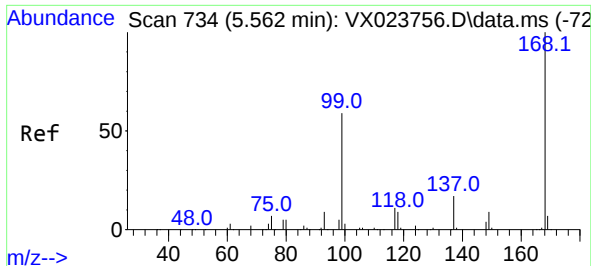
Manual Integrations
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QLast Update : Tue Aug 17 11:57:51 2021
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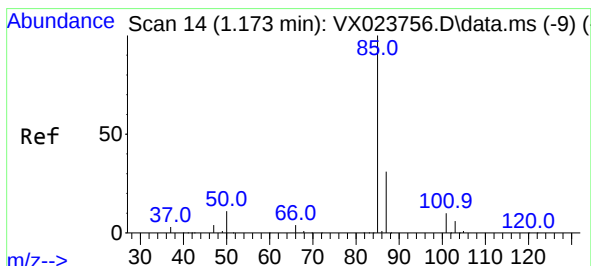
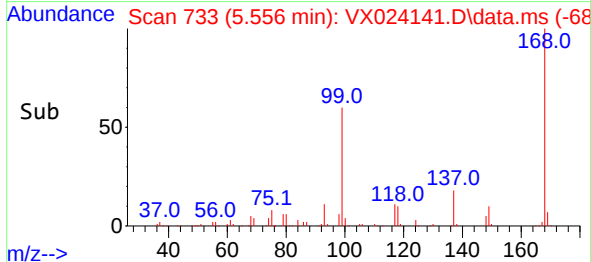
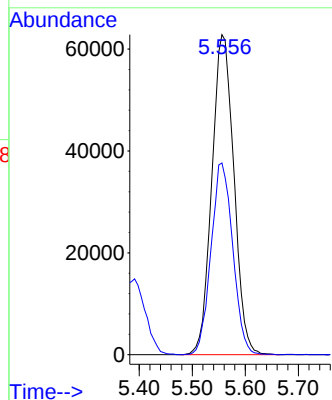
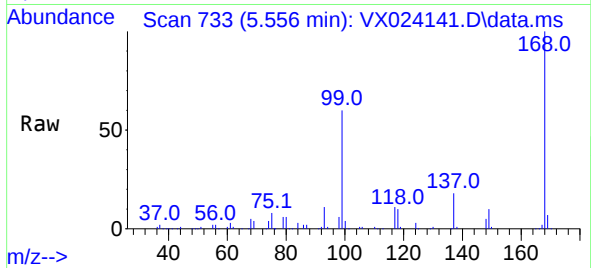
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



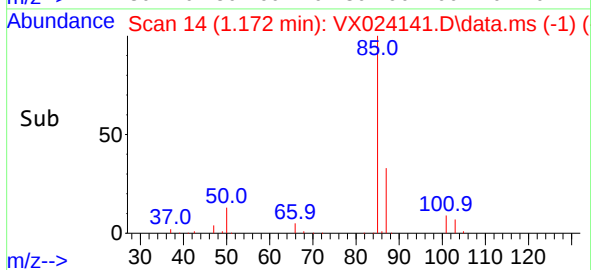
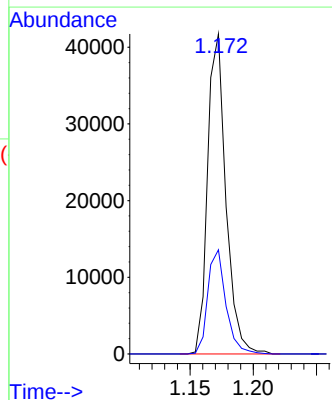
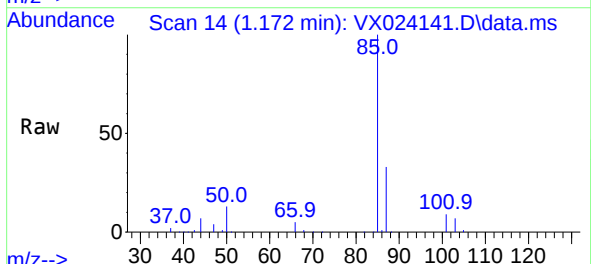
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 168 Resp: 181349
Ion Ratio Lower Upper
168 100
99 59.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 21.955 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 85 Resp: 42007
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2

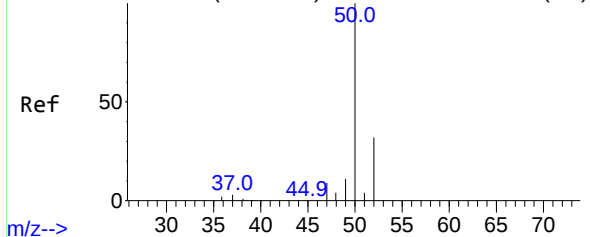


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Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



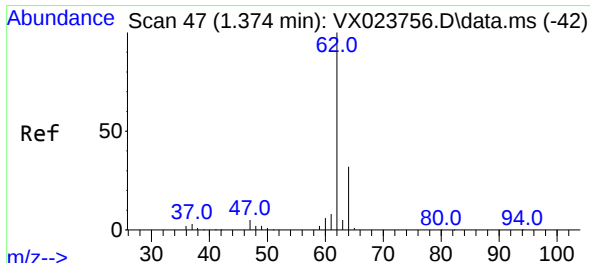
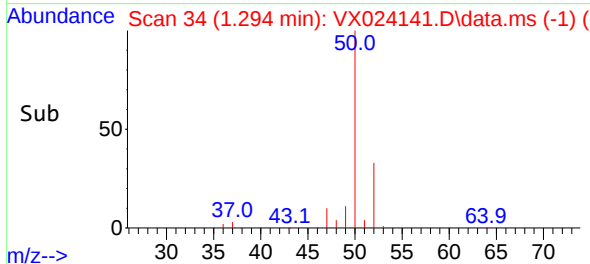
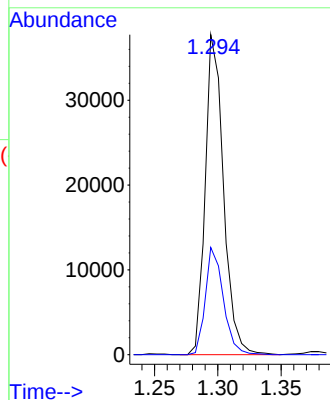
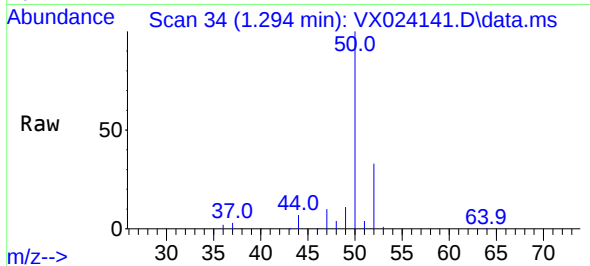
#3
Chloromethane
Concen: 18.122 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 50 Resp: 38064
Ion Ratio Lower Upper
50 100
52 33.5 26.4 39.6

Instrument :
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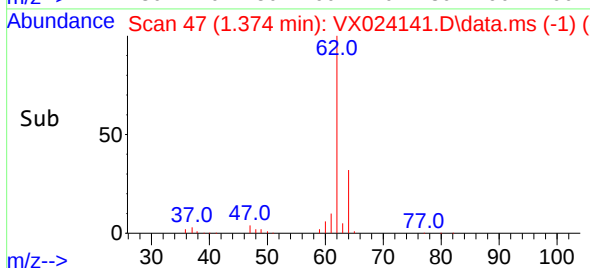
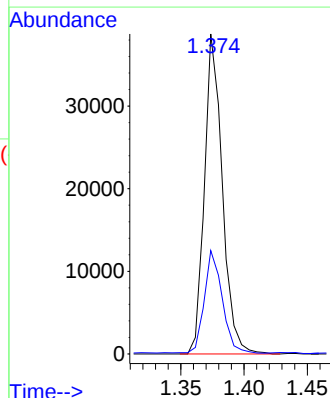
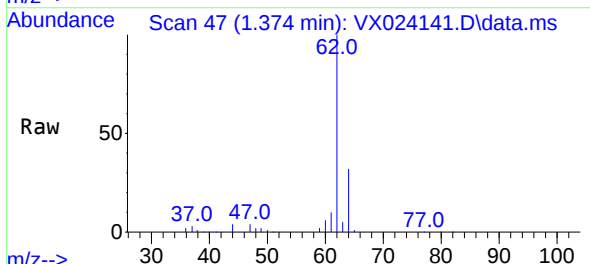
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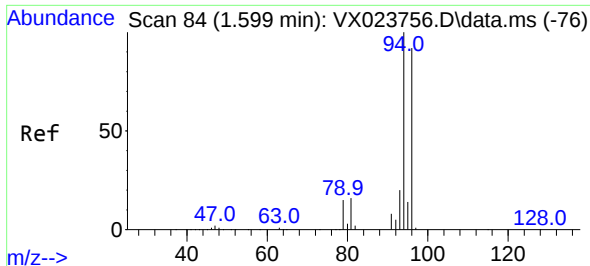
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#4
Vinyl Chloride
Concen: 18.619 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 62 Resp: 38141
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5





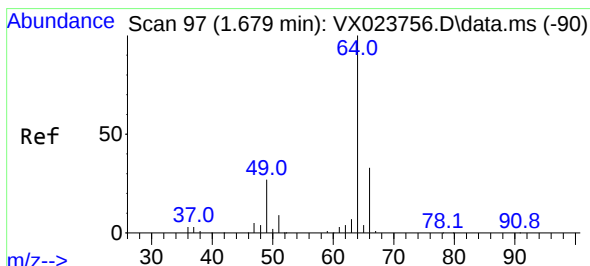
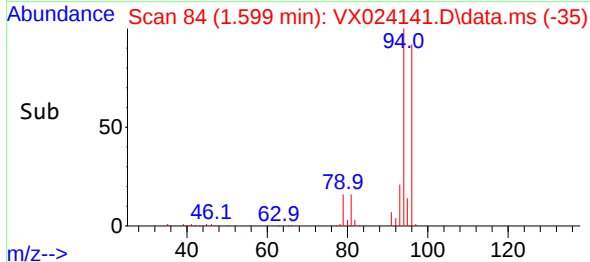
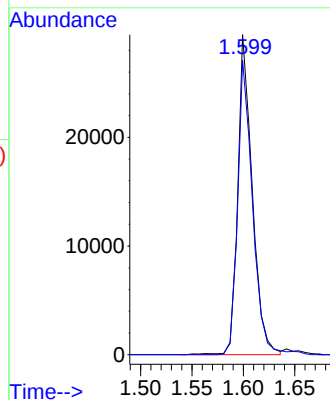
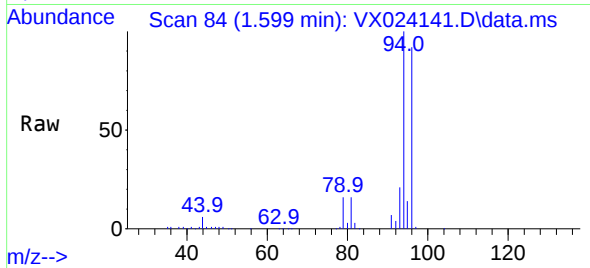
#5
Bromomethane
Concen: 22.471 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 94 Resp: 28942
Ion Ratio Lower Upper
94 100
96 92.0 76.4 114.6

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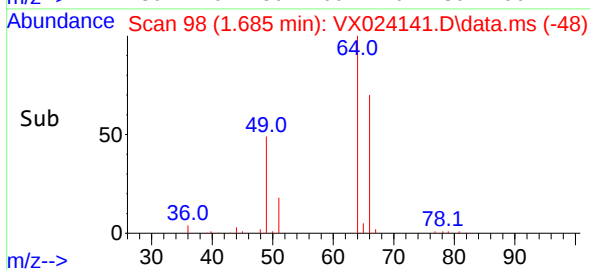
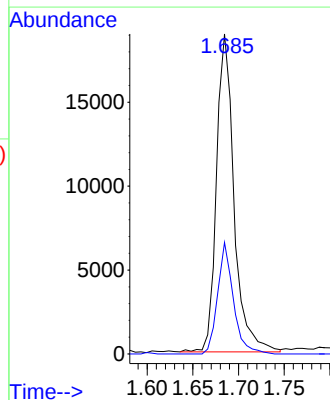
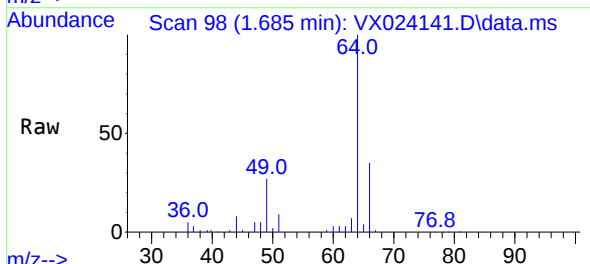
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#6
Chloroethane
Concen: 16.920 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

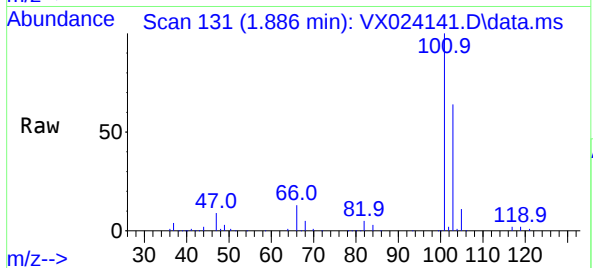
Tgt Ion: 64 Resp: 25315
Ion Ratio Lower Upper
64 100
66 35.1 25.4 38.0





#7
Trichlorofluoromethane
Concen: 21.171 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024141.D
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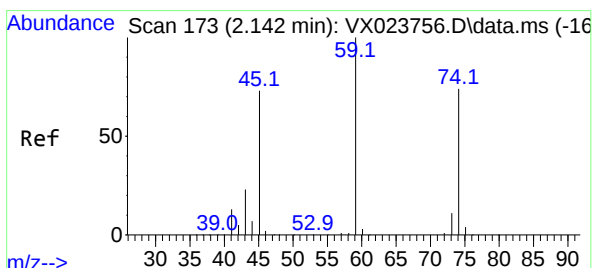
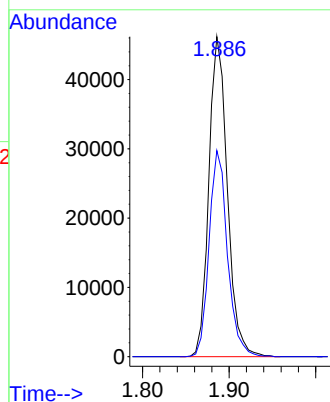
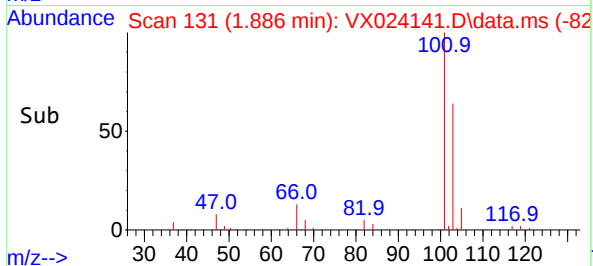
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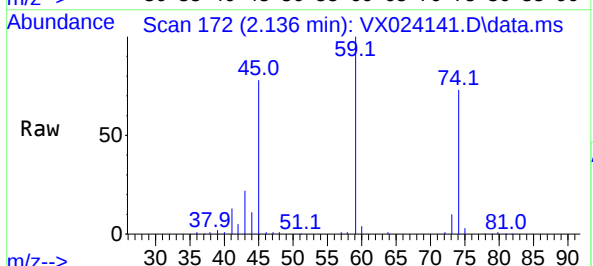
Tgt Ion:101 Resp: 68487
Ion Ratio Lower Upper
101 100
103 64.4 53.2 79.8

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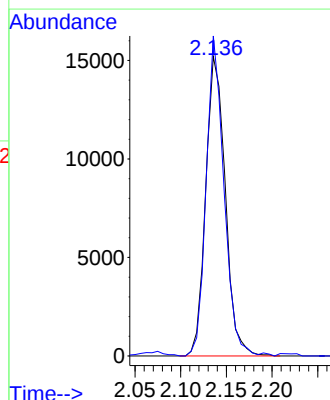
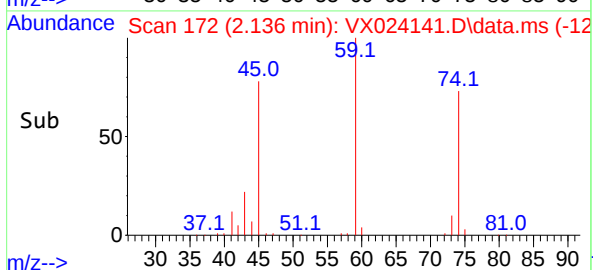
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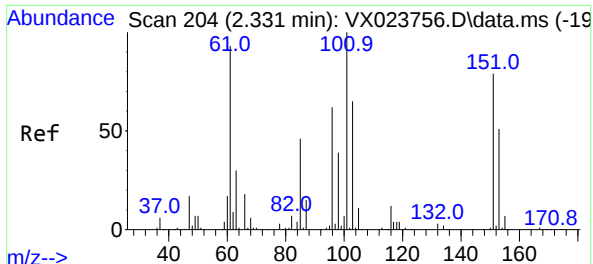


#8
Diethyl Ether
Concen: 19.962 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024141.D
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Tgt Ion: 74 Resp: 22551
Ion Ratio Lower Upper
74 100
45 97.6 44.5 133.5





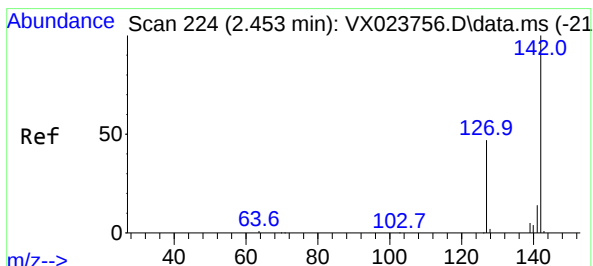
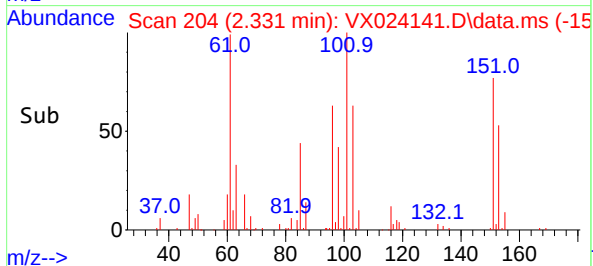
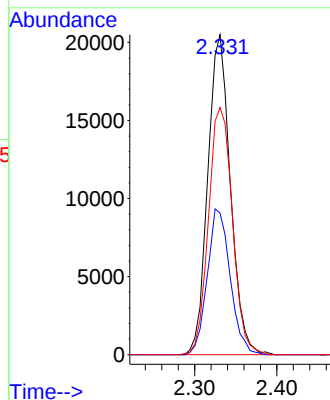
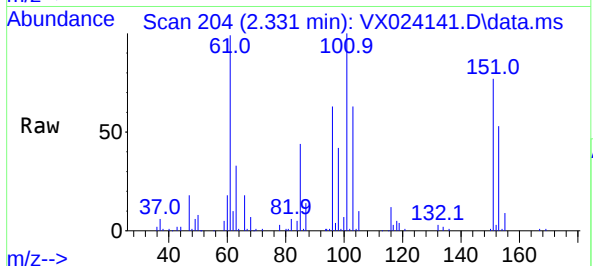
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1,1,2-Trichlorotrifluoroethane
Concen: 21.510 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024141.D
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Tgt Ion:	101	Resp:	39156
Ion	Ratio	Lower	Upper
101	100		
85	46.1	34.9	52.3
151	81.7	61.4	92.2

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MSVOA_X
ClientSampleId :
VX0909MBS01

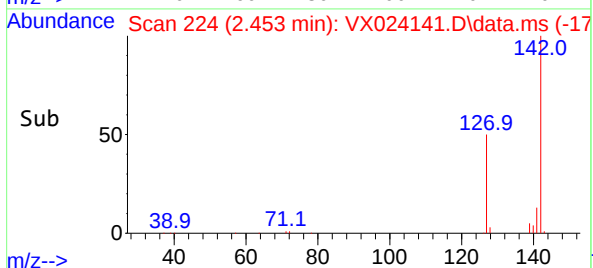
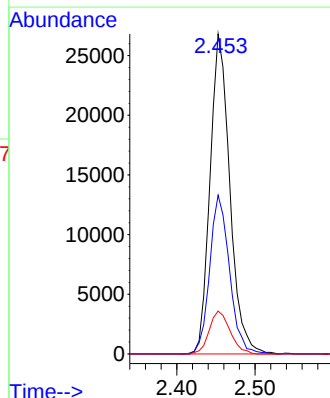
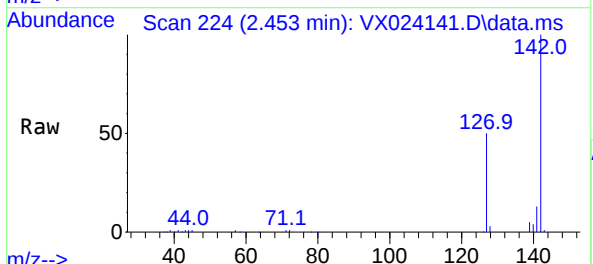
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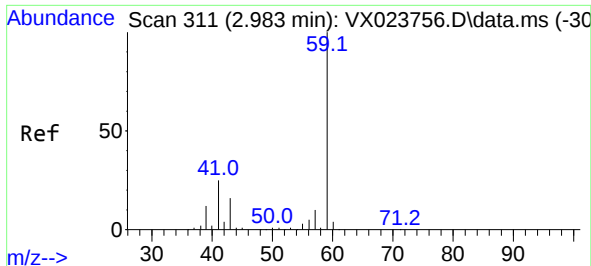
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9/10/2021 12:45:43 PM



#10
Methyl Iodide
Concen: 18.567 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:	142	Resp:	47060
Ion	Ratio	Lower	Upper
142	100		
127	49.6	33.3	49.9
141	14.1	11.4	17.0





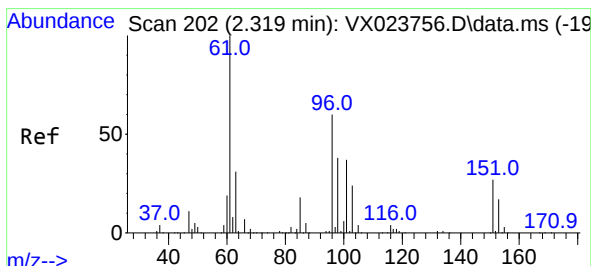
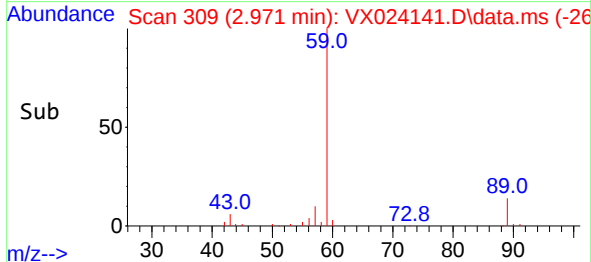
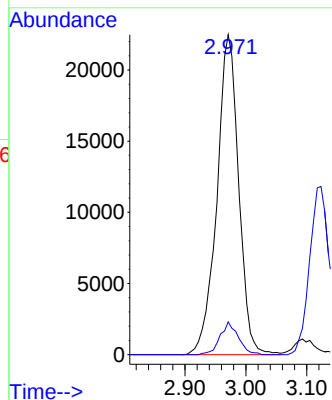
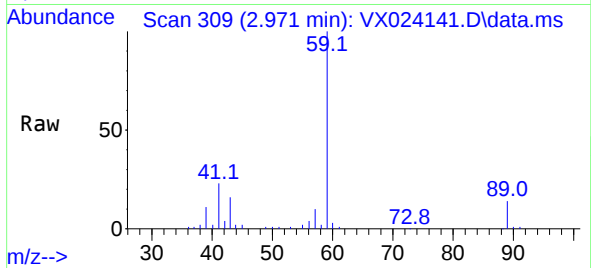
#11
Tert butyl alcohol
Concen: 108.903 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 59 Resp: 55743
Ion Ratio Lower Upper
59 100
57 8.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

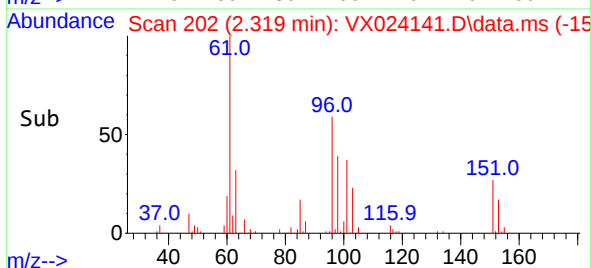
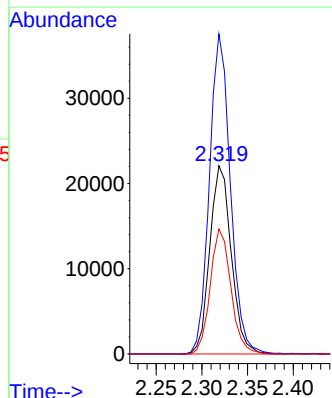
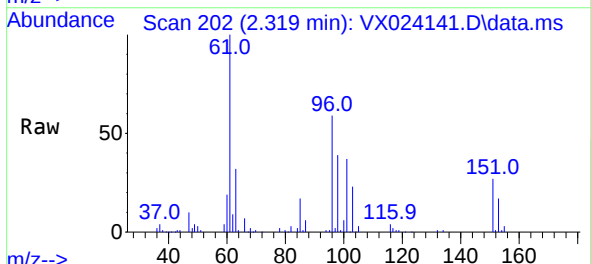
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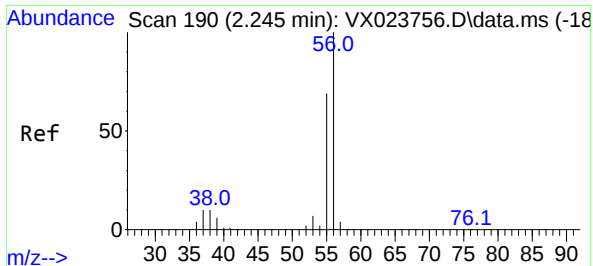
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#12
1,1-Dichloroethene
Concen: 20.755 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 96 Resp: 36123
Ion Ratio Lower Upper
96 100
61 170.1 124.6 187.0
98 66.4 50.6 76.0





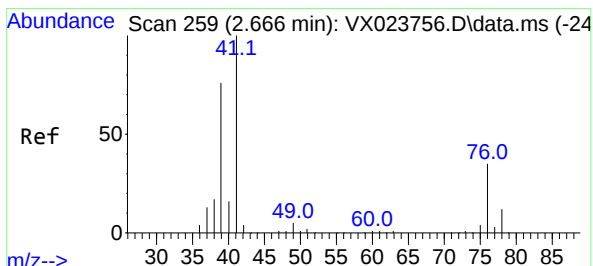
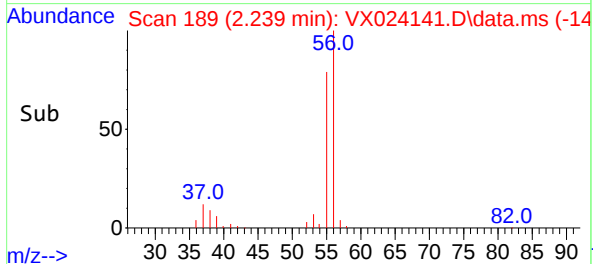
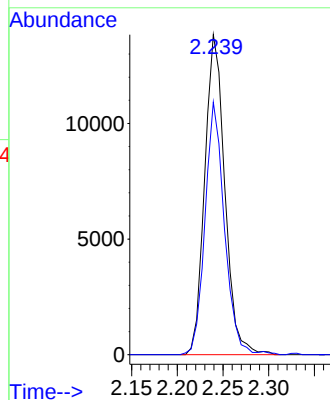
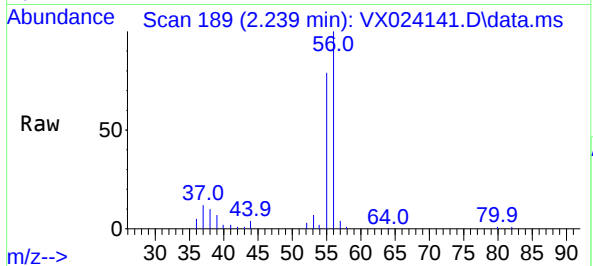
#13
Acrolein
Concen: 69.291 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 56 Resp: 21106
Ion Ratio Lower Upper
56 100
55 75.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

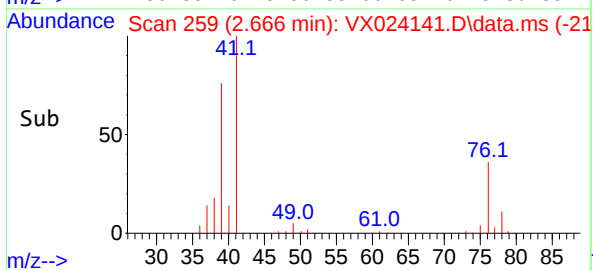
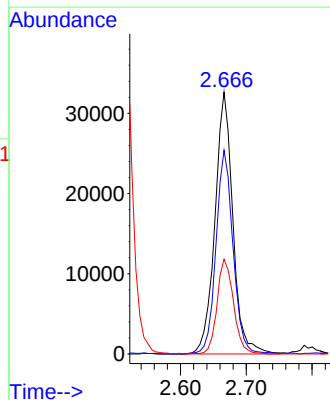
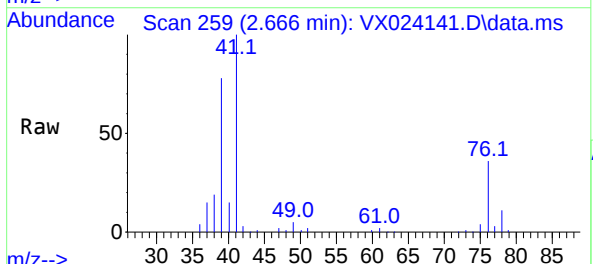
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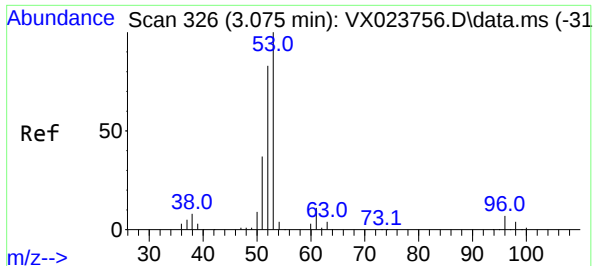
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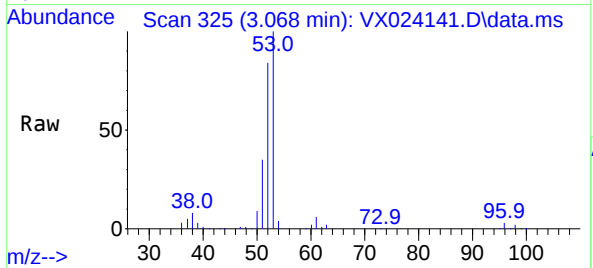
#14
Allyl chloride
Concen: 19.372 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 41 Resp: 62135
Ion Ratio Lower Upper
41 100
39 73.8 51.6 77.4
76 33.1 30.5 45.7

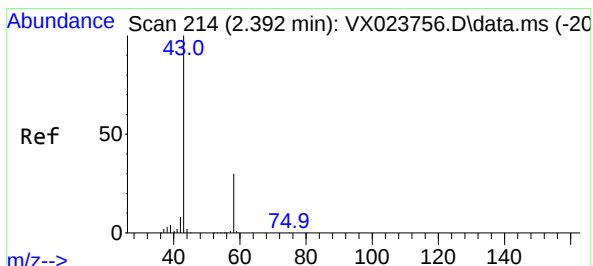
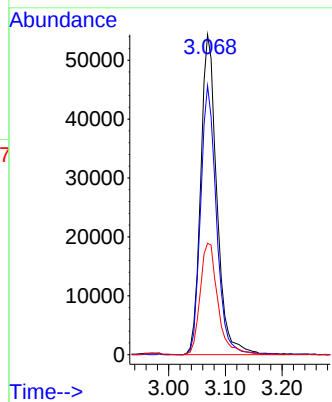
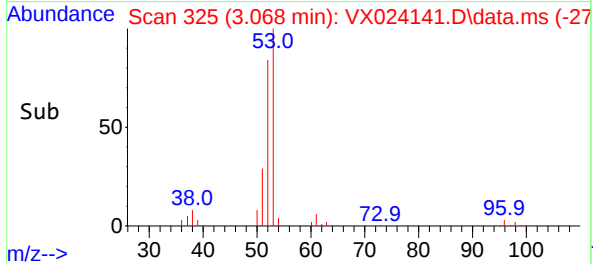




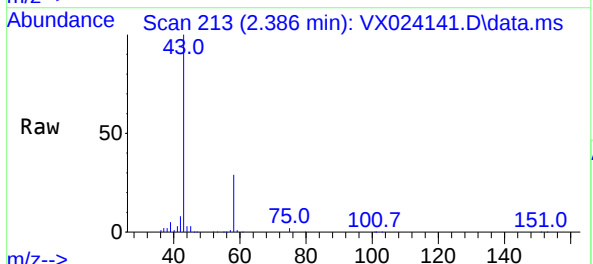
#15
Acrylonitrile
Concen: 94.321 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



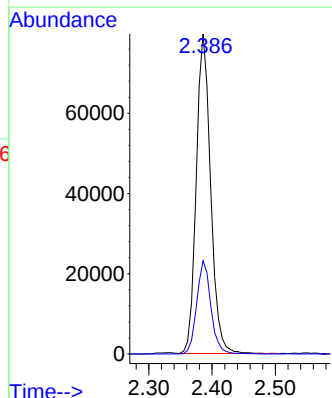
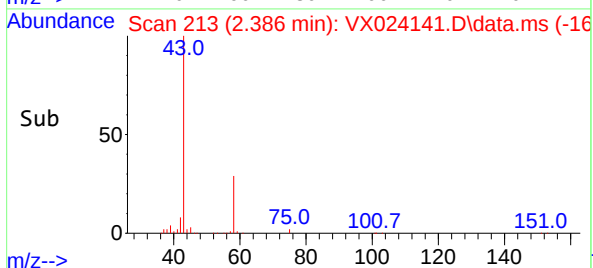
Tgt Ion: 53 Resp: 107571
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 38.0 28.2 42.2



#16
Acetone
Concen: 111.208 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



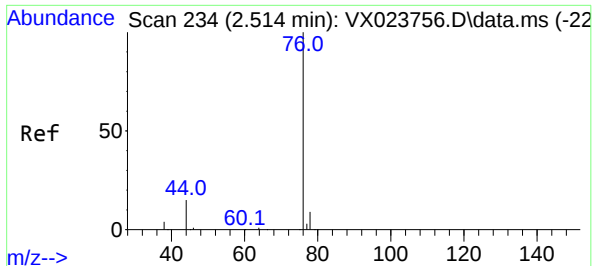
Tgt Ion: 43 Resp: 125855
Ion Ratio Lower Upper
43 100
58 29.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

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9/10/2021 12:45:43 PM



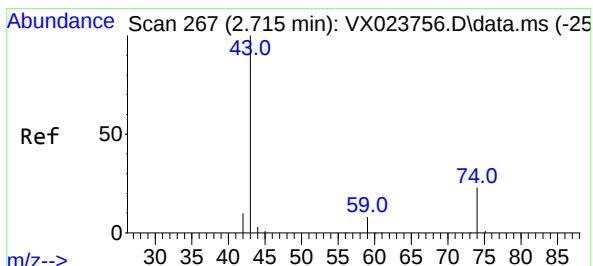
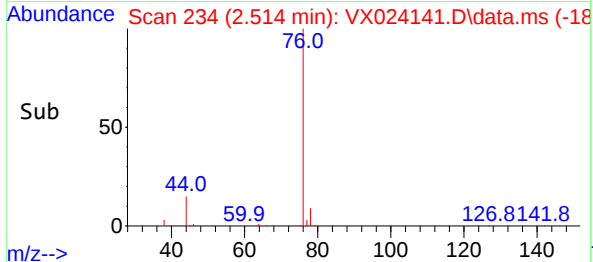
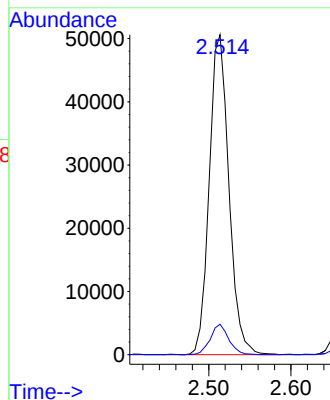
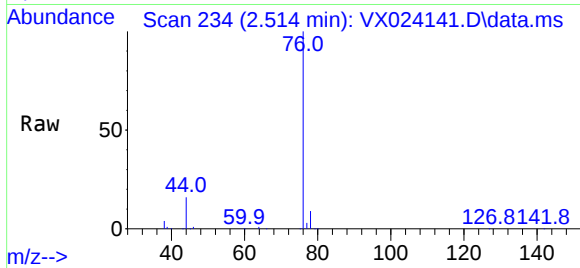
#17
Carbon Disulfide
Concen: 20.229 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 76 Resp: 83970
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

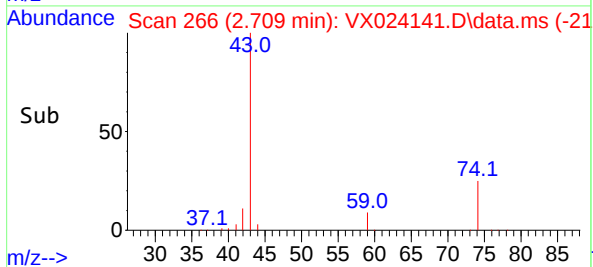
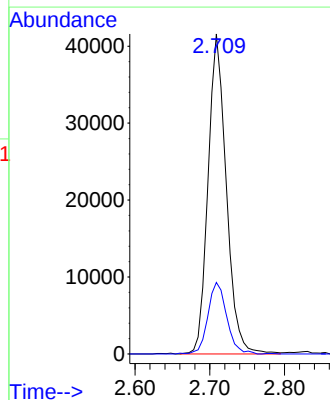
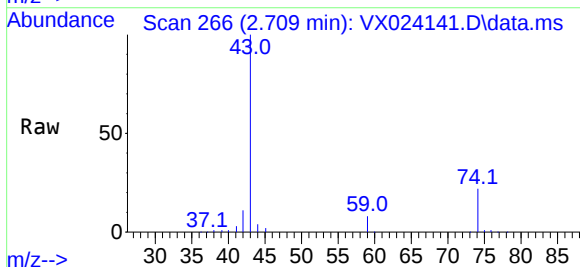
Manual Integrations
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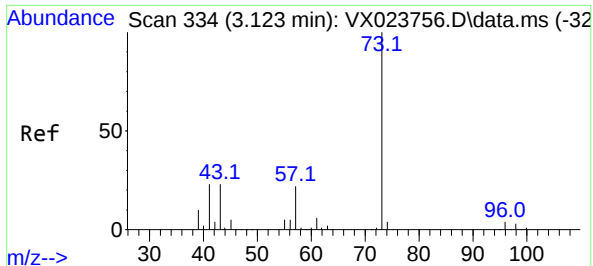
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9/10/2021 12:45:43 PM



#18
Methyl Acetate
Concen: 24.970 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 43 Resp: 70544
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





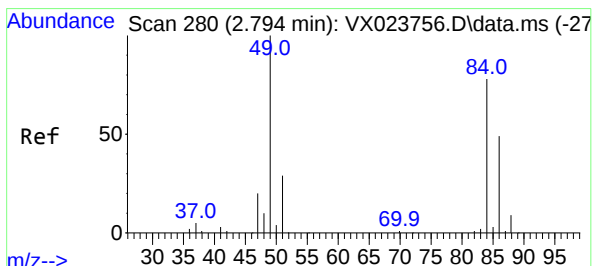
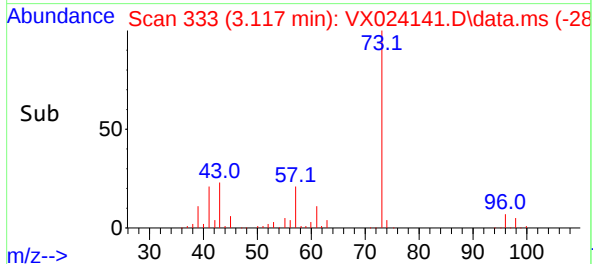
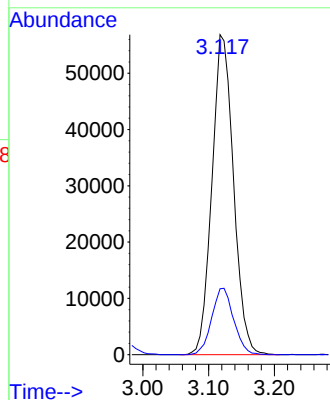
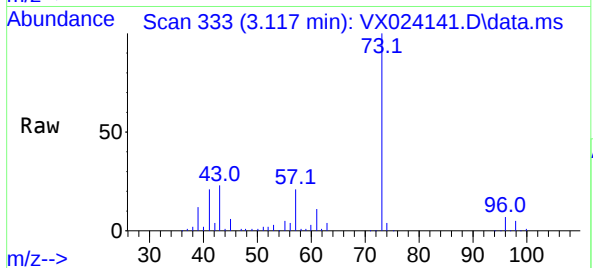
#19
Methyl tert-butyl Ether
Concen: 21.403 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 73 Resp: 129647
Ion Ratio Lower Upper
73 100
57 20.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

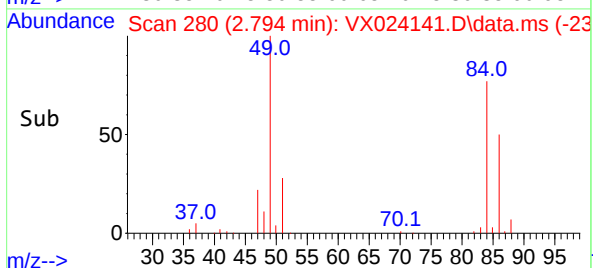
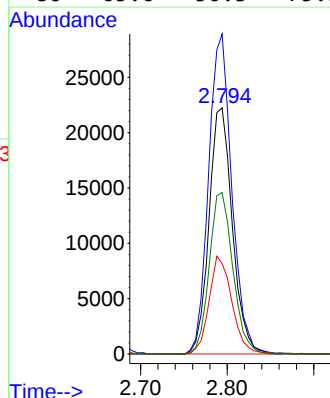
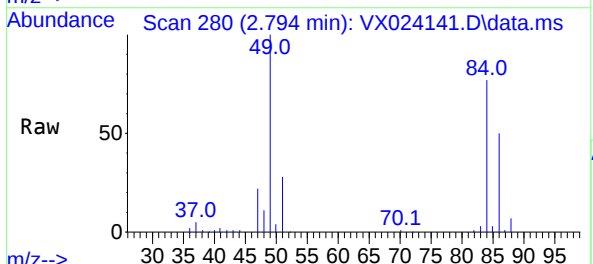
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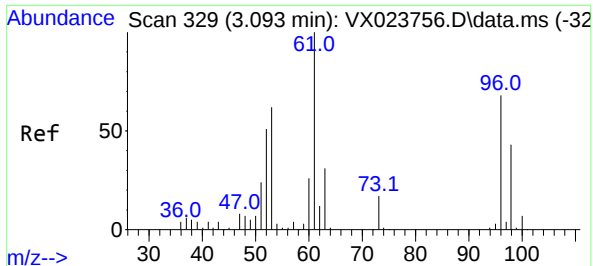
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9/10/2021 12:45:43 PM



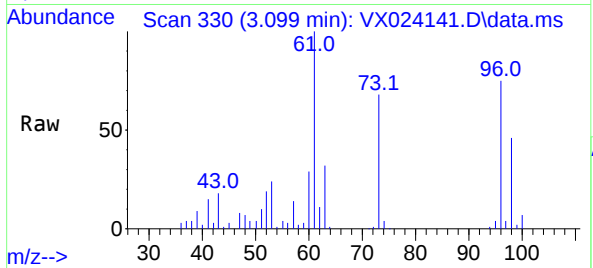
#20
Methylene Chloride
Concen: 19.313 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 84 Resp: 41749
Ion Ratio Lower Upper
84 100
49 130.0 88.6 132.8
51 36.8 27.0 40.6
86 65.6 50.3 75.5

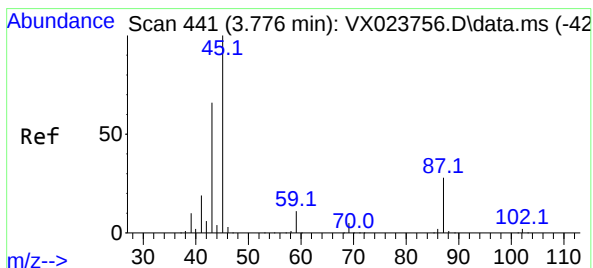
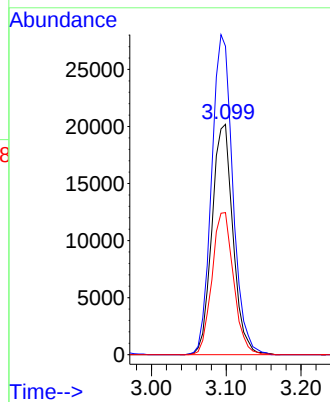
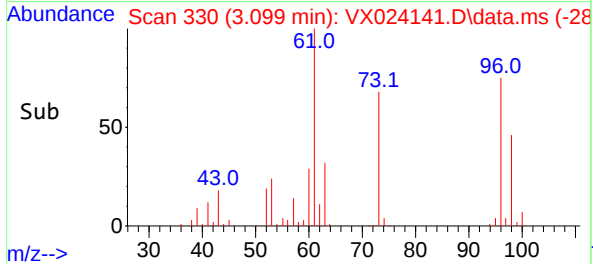




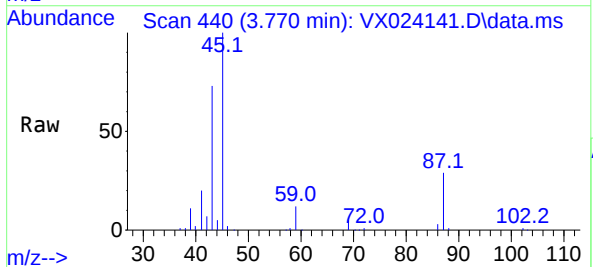
#21
trans-1,2-Dichloroethene
Concen: 21.250 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



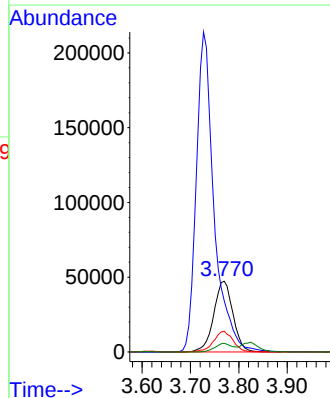
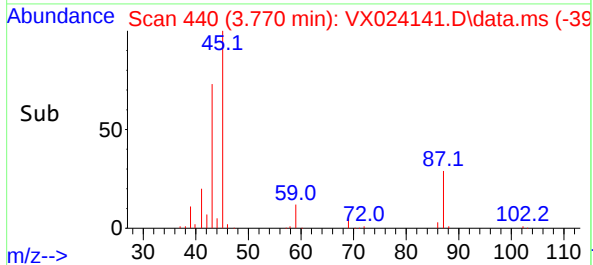
Tgt Ion: 96 Resp: 39503
Ion Ratio Lower Upper
96 100
61 133.9 107.7 161.5
98 61.6 50.4 75.6



#22
Diisopropyl ether
Concen: 20.409 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



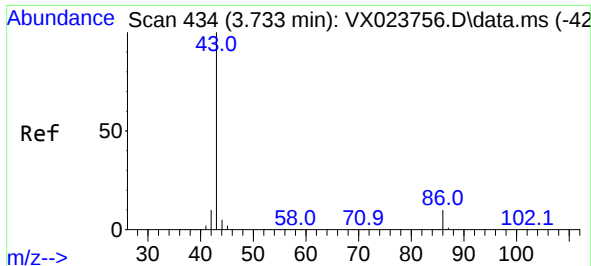
Tgt Ion: 45 Resp: 130377
Ion Ratio Lower Upper
45 100
43 72.0 58.0 87.0
87 29.5 25.4 38.0
59 12.2 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

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9/10/2021 12:45:43 PM



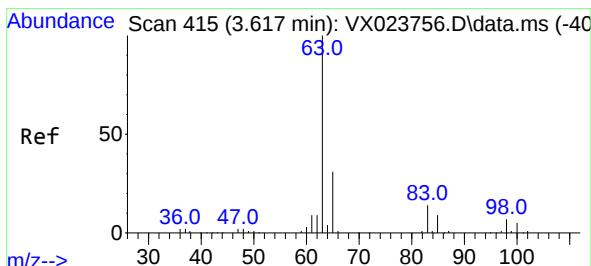
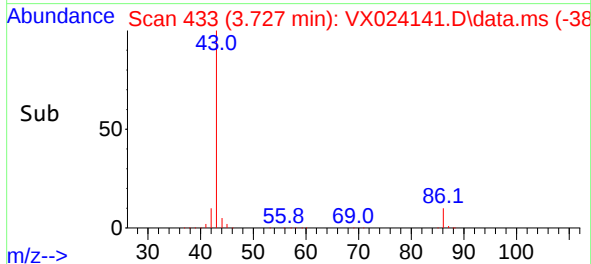
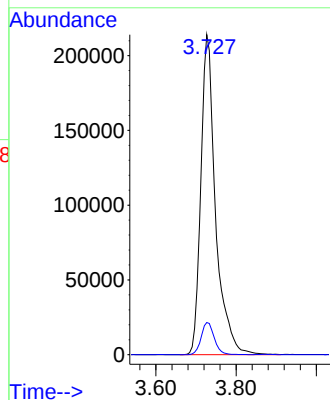
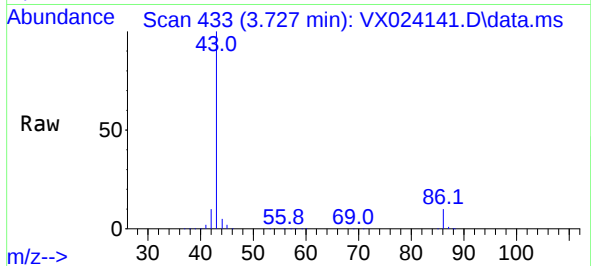
#23
 Vinyl Acetate
 Concen: 105.763 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024141.D
 Acq: 09 Sep 2021 15:06

Tgt Ion: 43 Resp: 546547
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909MBS01

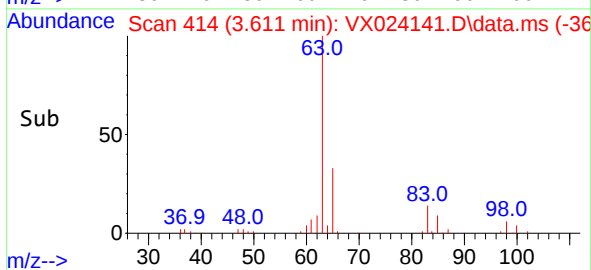
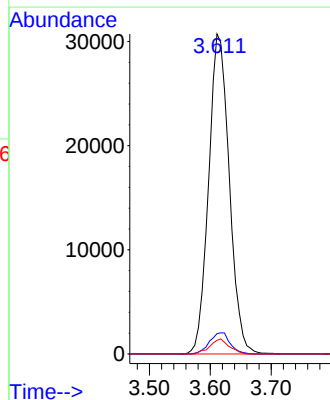
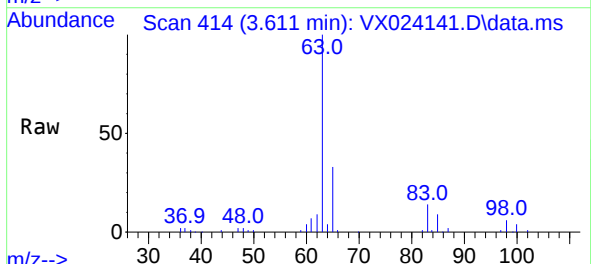
Manual Integrations
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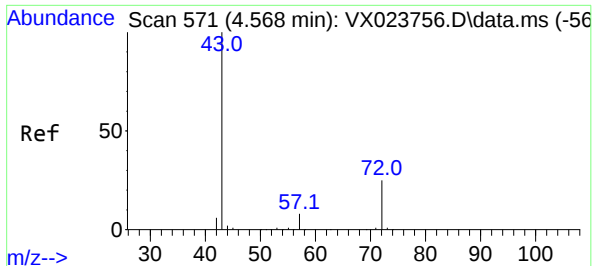
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 9/10/2021 12:45:43 PM



#24
 1,1-Dichloroethane
 Concen: 20.378 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024141.D
 Acq: 09 Sep 2021 15:06

Tgt Ion: 63 Resp: 72450
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 4.2 2.5 7.5





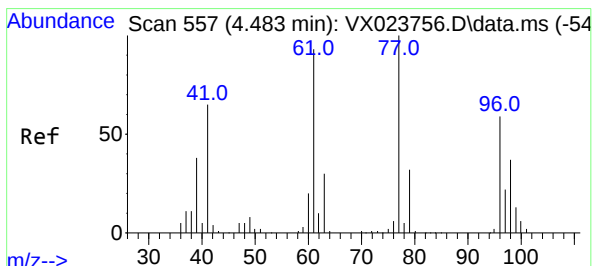
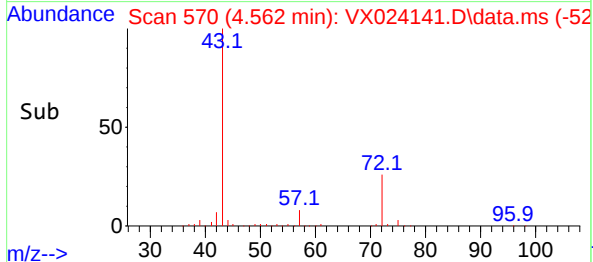
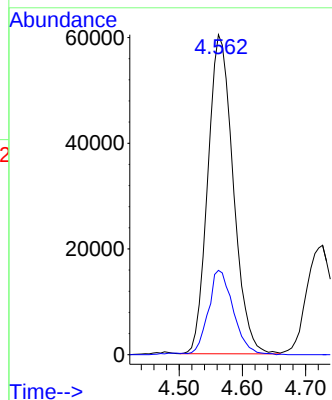
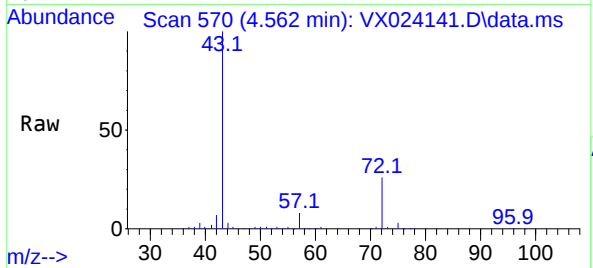
#25
2-Butanone
Concen: 98.095 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 43 Resp: 168148
Ion Ratio Lower Upper
43 100
72 26.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

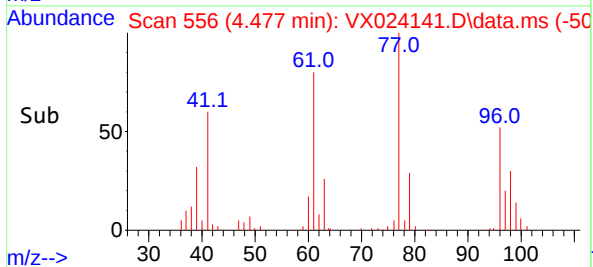
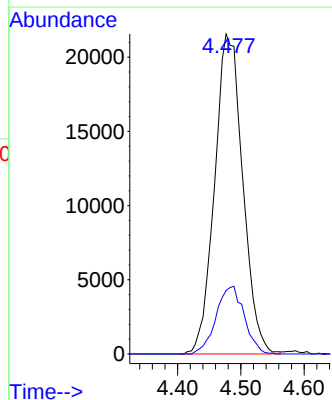
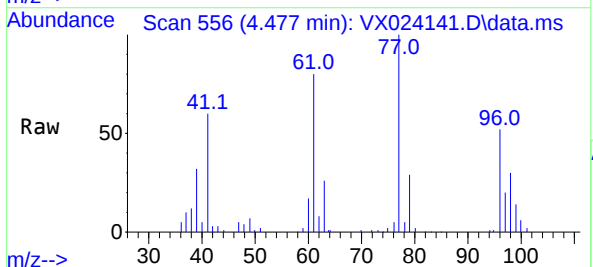
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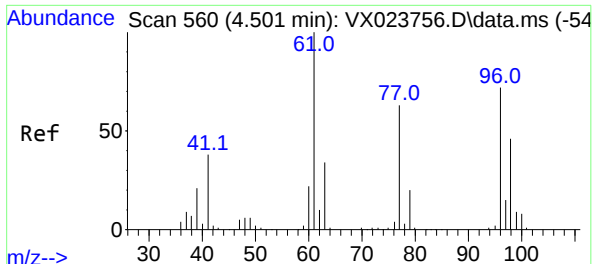
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9/10/2021 12:45:43 PM



#26
2,2-Dichloropropane
Concen: 22.788 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 77 Resp: 66495
Ion Ratio Lower Upper
77 100
97 21.1 11.7 35.1





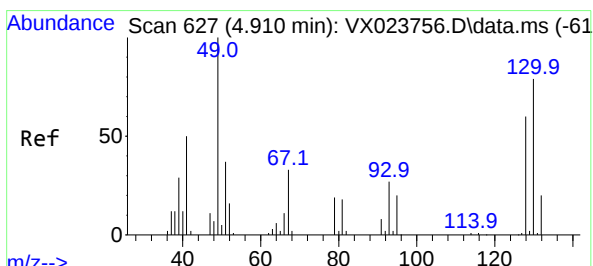
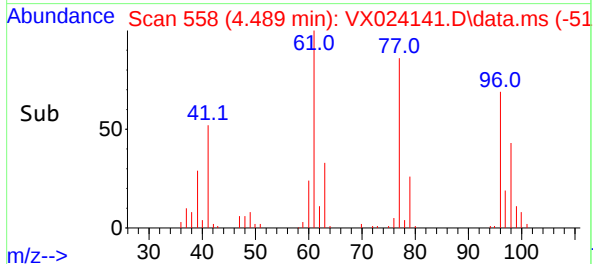
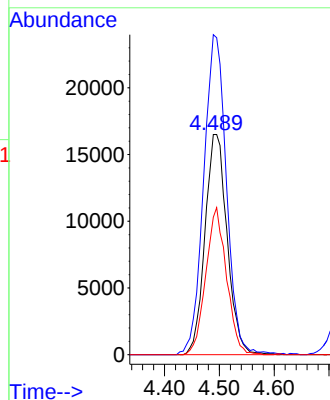
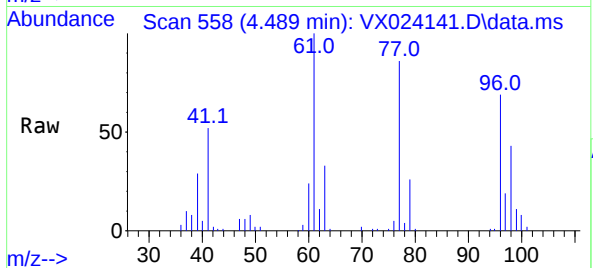
#27
cis-1,2-Dichloroethene
Concen: 20.908 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.012 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:	96	Resp:	46250
Ion	Ratio	Lower	Upper
96	100		
61	149.4	0.0	285.6
98	62.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

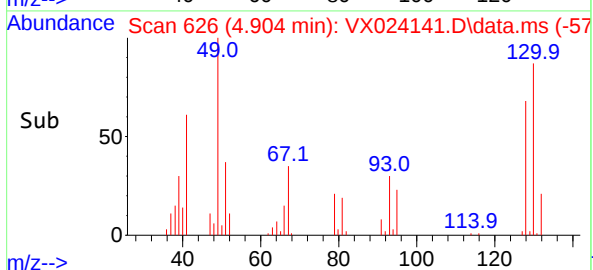
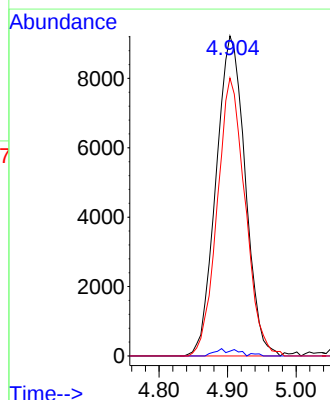
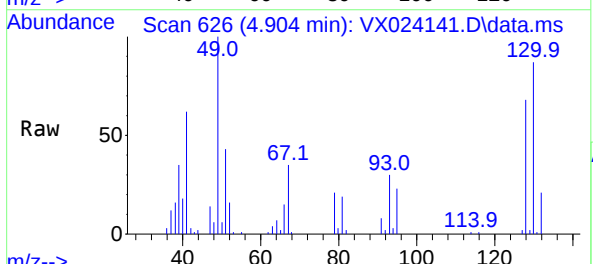
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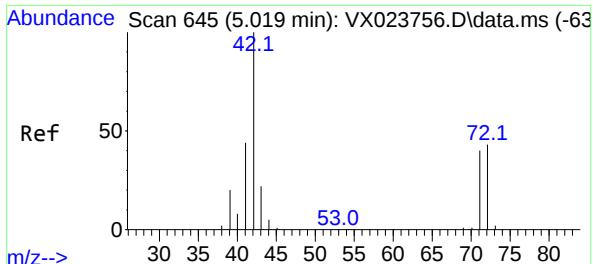
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9/10/2021 12:45:43 PM



#28
Bromochloromethane
Concen: 16.873 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:	49	Resp:	27276
Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	4.0
130	83.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 92.045 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024141.D

Acq: 09 Sep 2021 15:06

Tgt Ion: 42 Resp: 102197

Ion Ratio Lower Upper

42 100

72 44.3 41.7 62.5

71 41.4 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

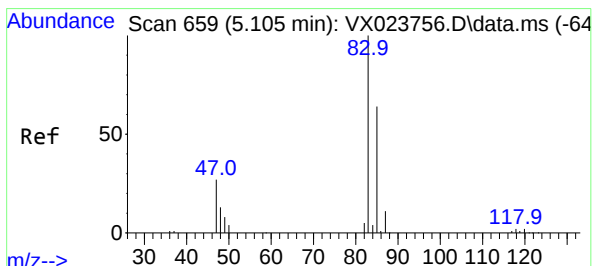
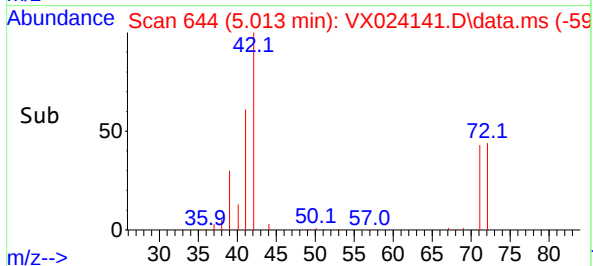
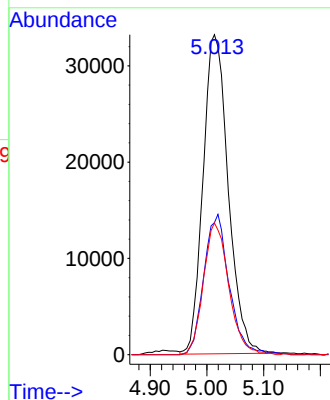
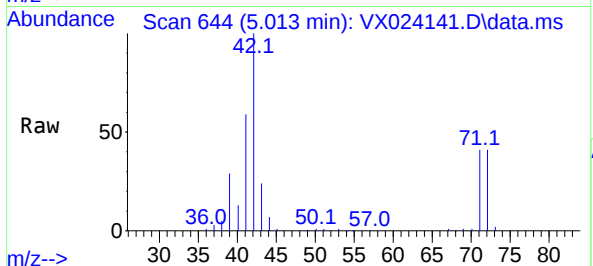
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9/10/2021 12:45:43 PM



#30

Chloroform

Concen: 21.250 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX024141.D

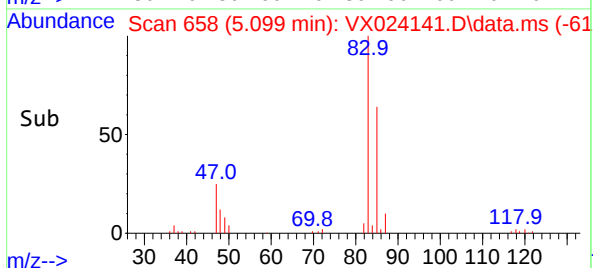
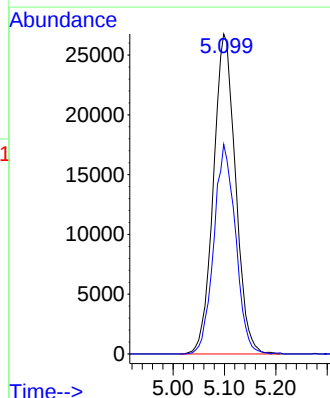
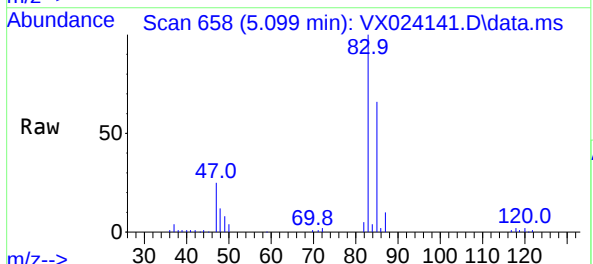
Acq: 09 Sep 2021 15:06

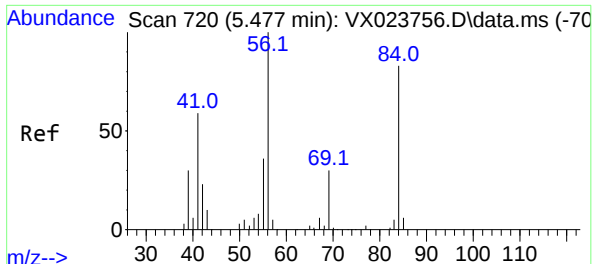
Tgt Ion: 83 Resp: 79995

Ion Ratio Lower Upper

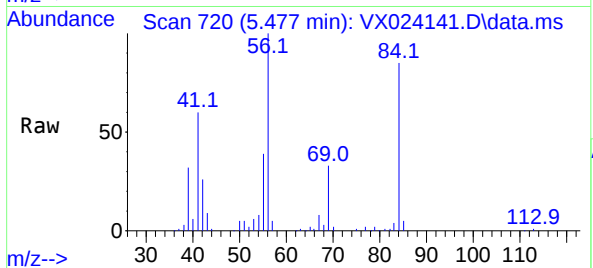
83 100

85 65.5 52.0 78.0

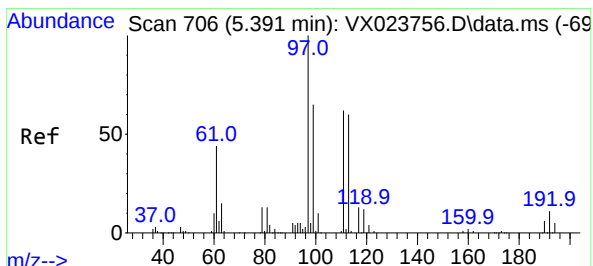
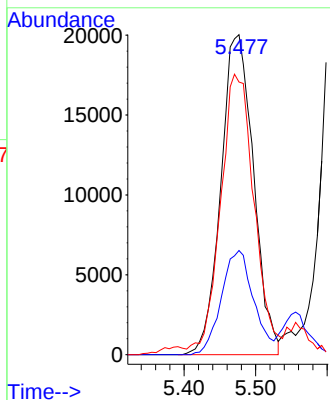
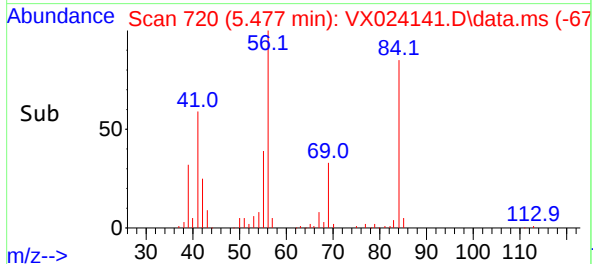




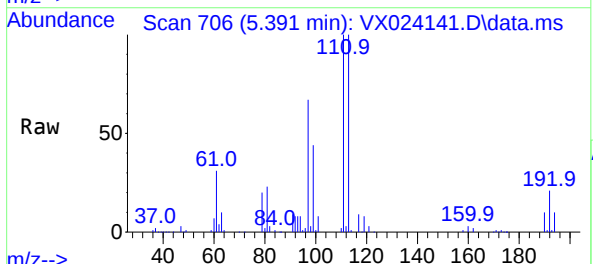
#31
Cyclohexane
Concen: 19.530 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



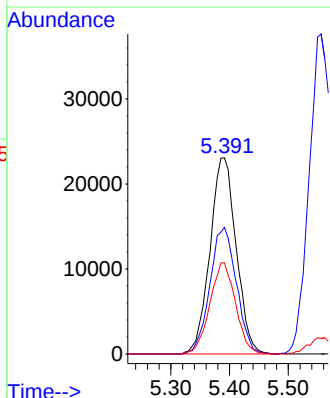
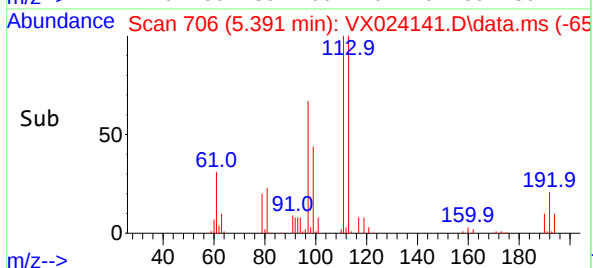
Tgt Ion: 56 Resp: 63508
Ion Ratio Lower Upper
56 100
69 32.6 25.3 37.9
84 82.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 22.174 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



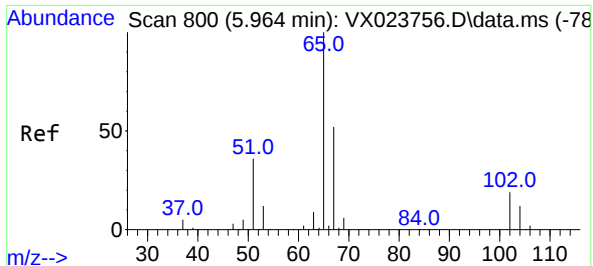
Tgt Ion: 97 Resp: 71476
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 45.6 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

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9/10/2021 12:45:43 PM



#33

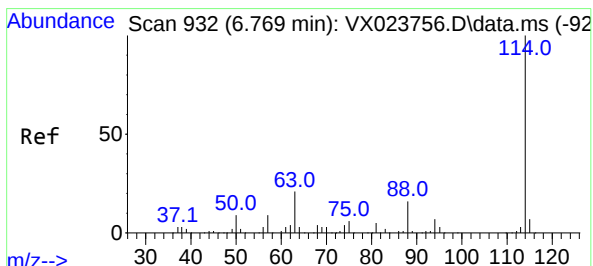
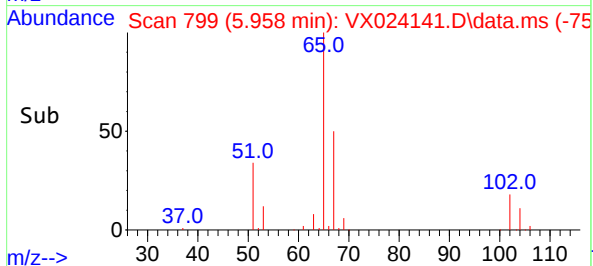
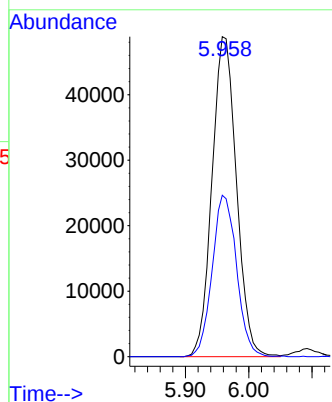
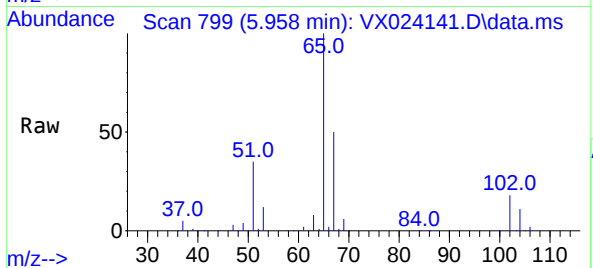
1,2-Dichloroethane-d4
Concen: 51.716 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 65 Resp: 130897
Ion Ratio Lower Upper
65 100
67 50.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

Manual Integrations
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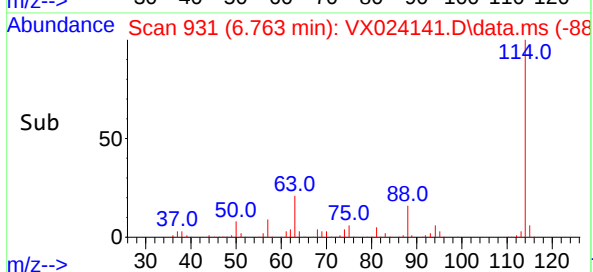
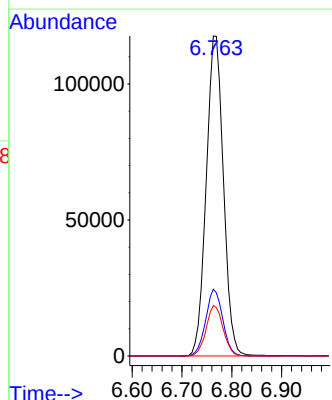
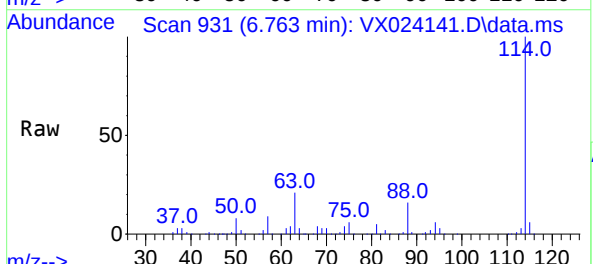
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9/10/2021 12:45:43 PM

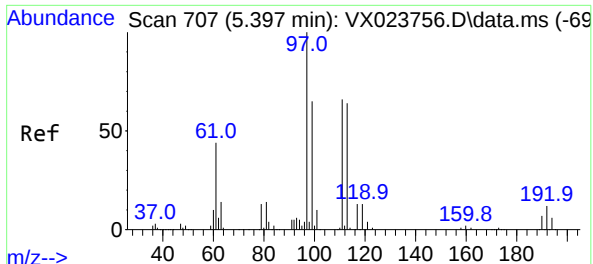


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 114 Resp: 281656
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 15.7 0.0 32.8





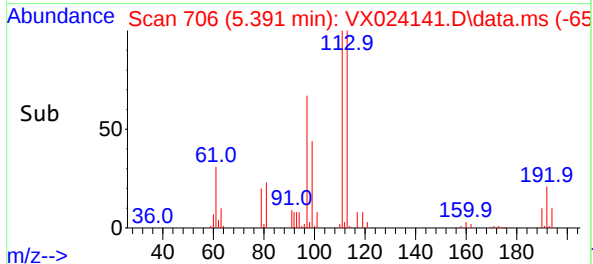
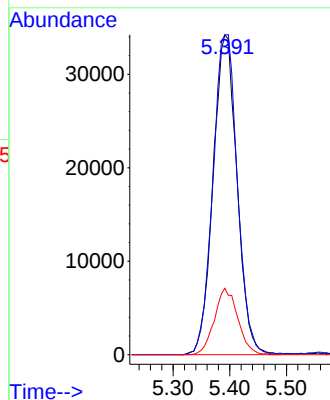
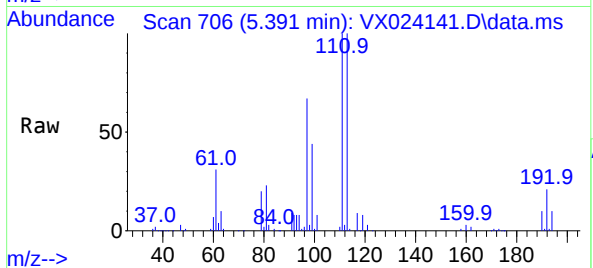
#35
Dibromofluoromethane
Concen: 53.787 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 113 Resp: 100270
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 20.3 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

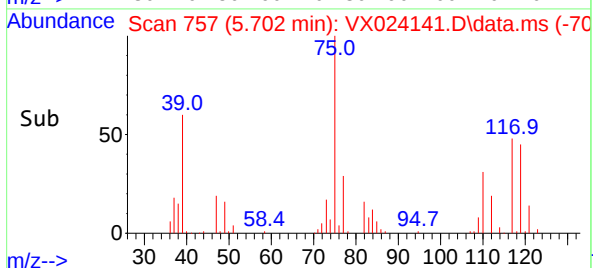
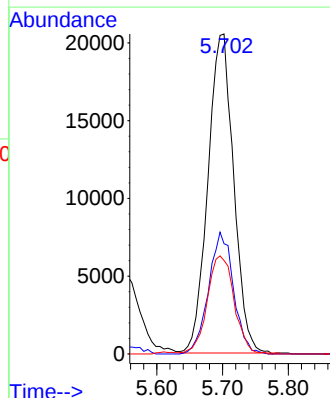
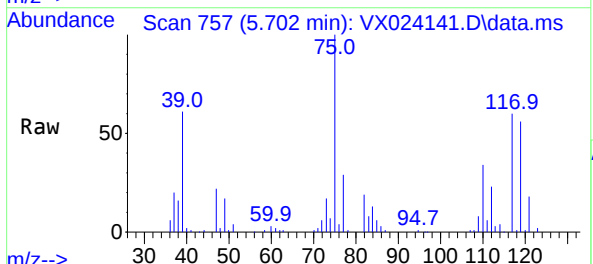
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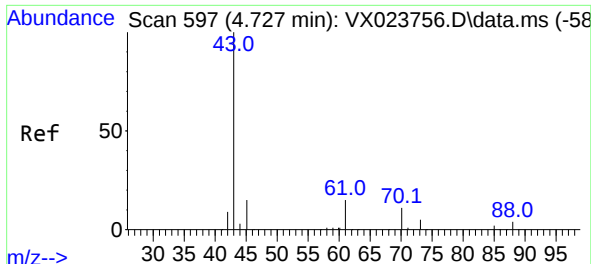
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9/10/2021 12:45:43 PM



#36
1,1-Dichloropropene
Concen: 21.407 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

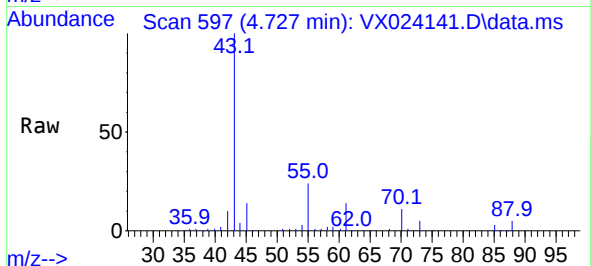
Tgt Ion: 75 Resp: 55838
Ion Ratio Lower Upper
75 100
110 37.0 18.1 54.4
77 32.2 25.3 37.9





#37
Ethyl Acetate
Concen: 18.999 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

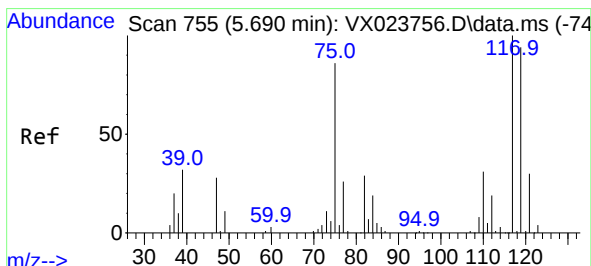
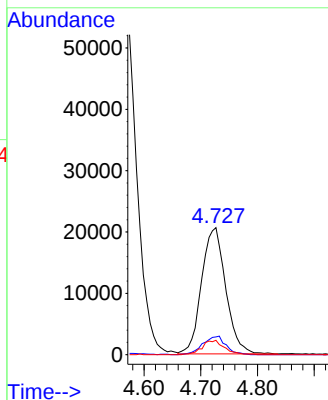
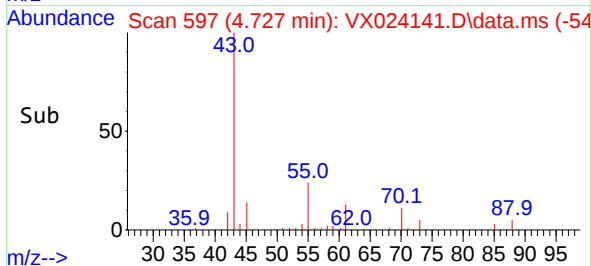
Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01



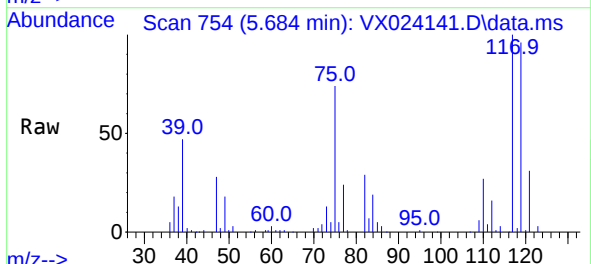
Tgt Ion: 43 Resp: 60916
Ion Ratio Lower Upper
43 100
61 14.0 12.8 19.2
70 10.5 10.5 15.7

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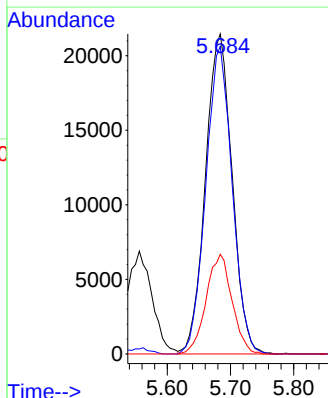
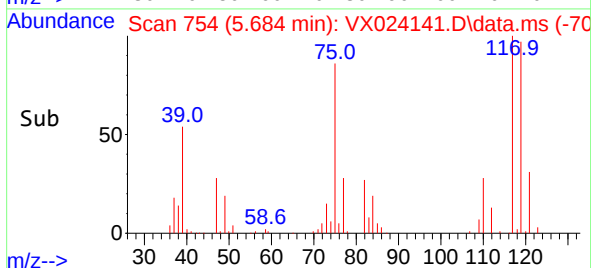
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9/10/2021 12:45:43 PM



#38
Carbon Tetrachloride
Concen: 23.073 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



Tgt Ion: 117 Resp: 62756
Ion Ratio Lower Upper
117 100
119 96.1 76.2 114.2
121 31.2 24.8 37.2





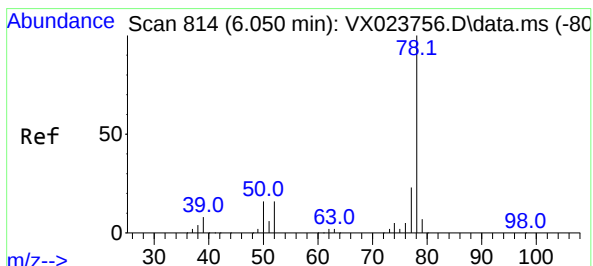
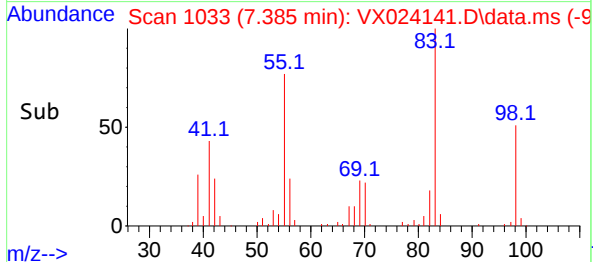
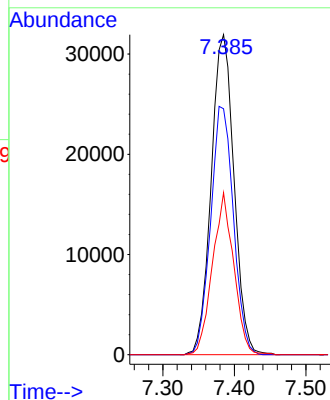
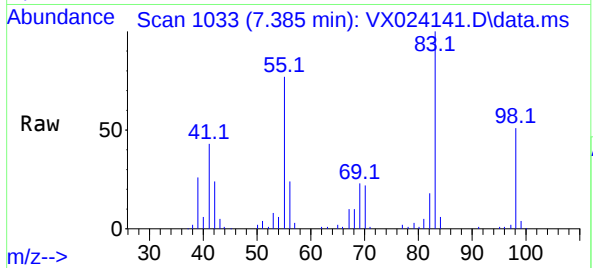
#39
Methylcyclohexane
Concen: 22.303 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 83 Resp: 70833
Ion Ratio Lower Upper
83 100
55 76.9 58.9 88.3
98 50.6 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

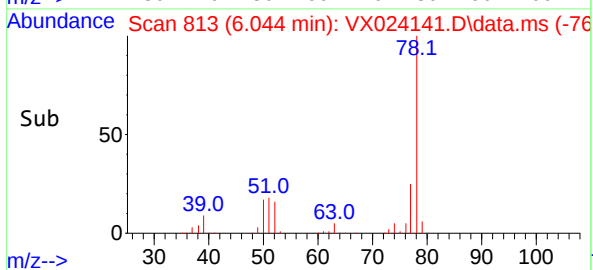
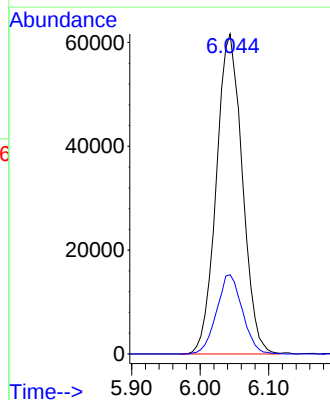
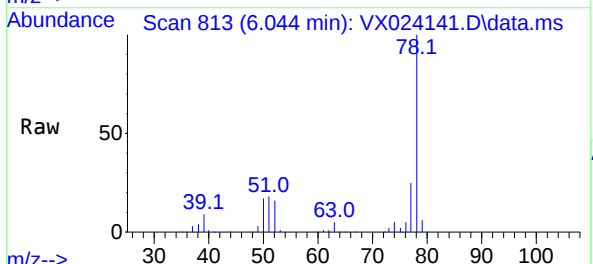
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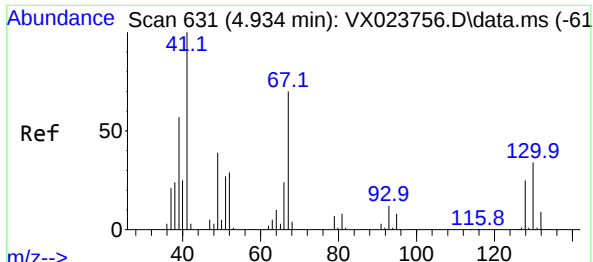
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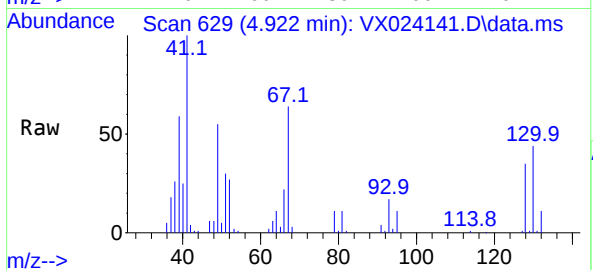
#40
Benzene
Concen: 21.029 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 78 Resp: 162193
Ion Ratio Lower Upper
78 100
77 24.8 18.9 28.3

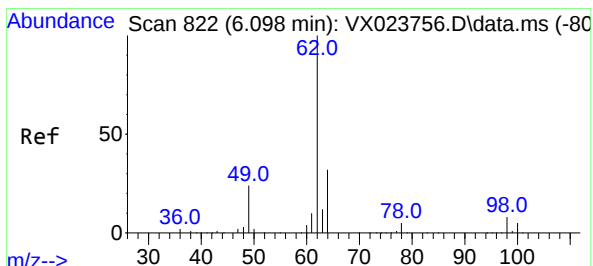
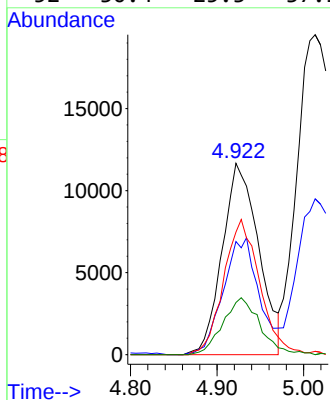
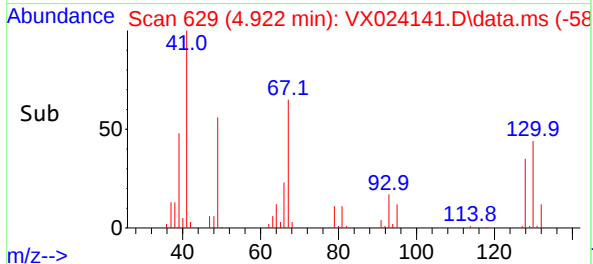




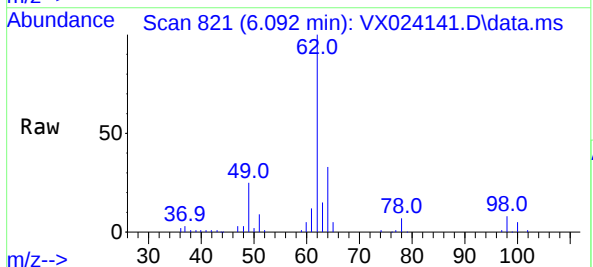
#41
Methacrylonitrile
Concen: 19.618 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.012 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



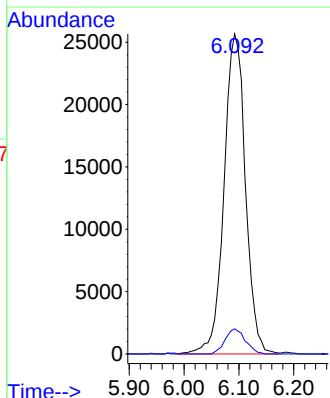
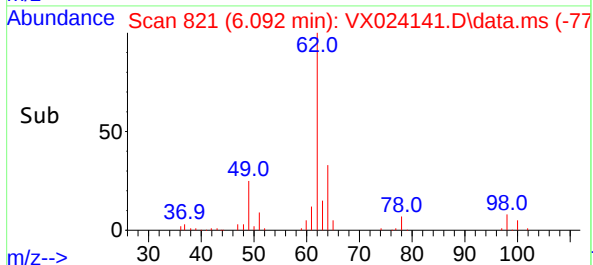
Tgt Ion:	41	Resp:	34098
Ion	Ratio	Lower	Upper
41	100		
39	58.5	42.5	63.7
67	69.8	65.0	97.6
52	30.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 22.973 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



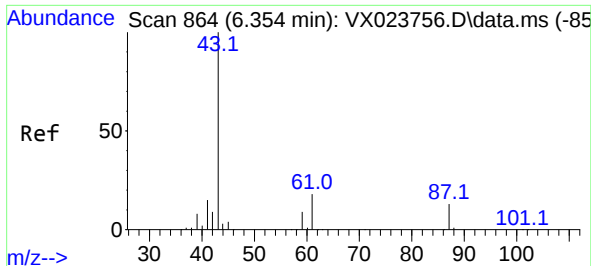
Tgt Ion:	62	Resp:	69638
Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

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9/10/2021 12:45:43 PM



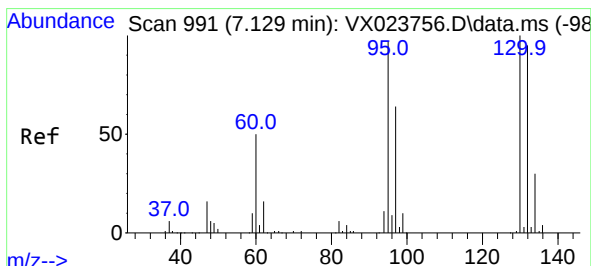
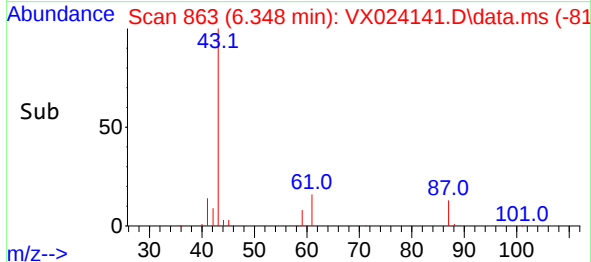
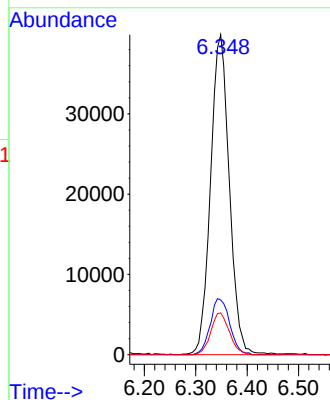
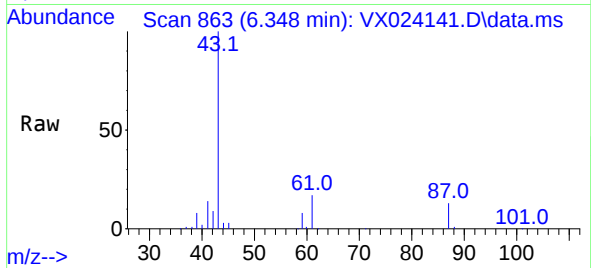
#43
Isopropyl Acetate
Concen: 20.166 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 43 Resp: 101137
Ion Ratio Lower Upper
43 100
61 18.2 18.2 27.4#
87 12.9 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

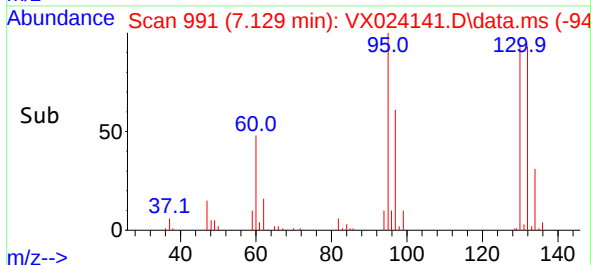
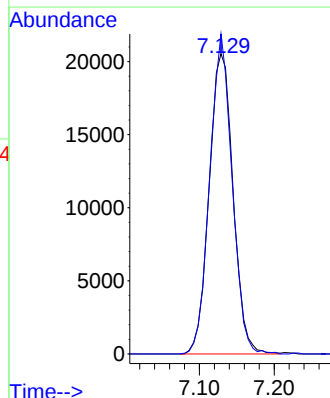
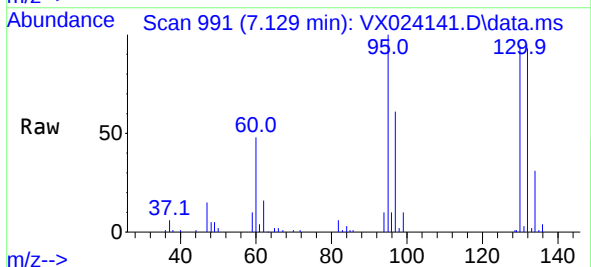
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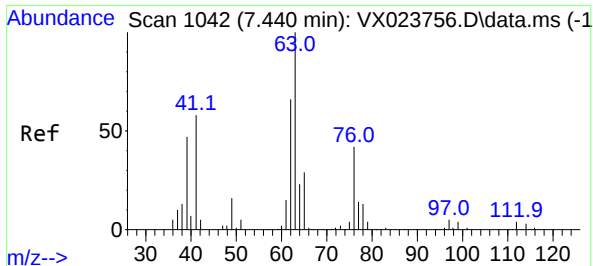
MMDadoda
9/10/2021 12:45:43 PM



#44
Trichloroethene
Concen: 21.502 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:130 Resp: 45813
Ion Ratio Lower Upper
130 100
95 106.5 0.0 198.0





#45

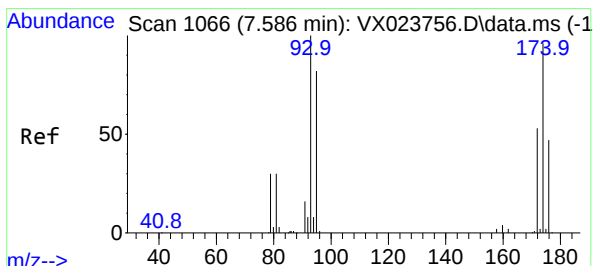
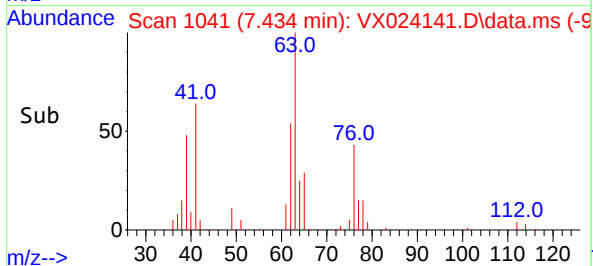
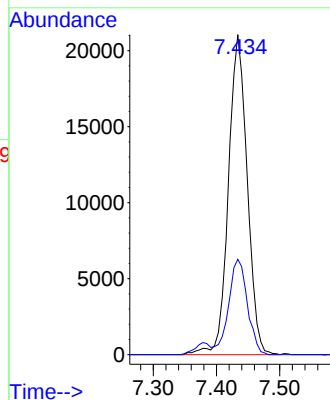
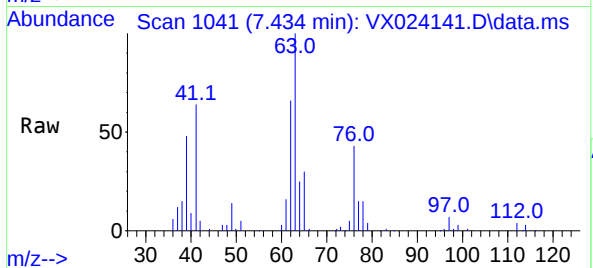
1,2-Dichloropropane
Concen: 21.225 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 63 Resp: 43471
Ion Ratio Lower Upper
63 100
65 29.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0909MBS01

Manual Integrations
APPROVED

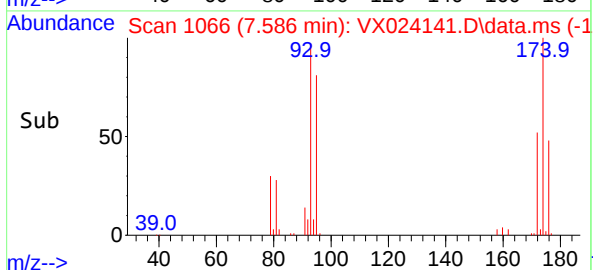
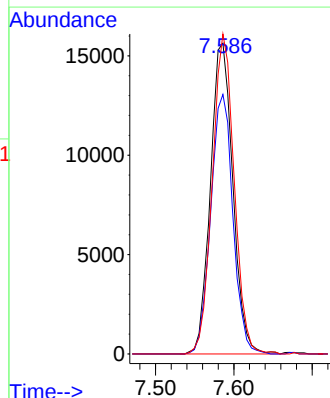
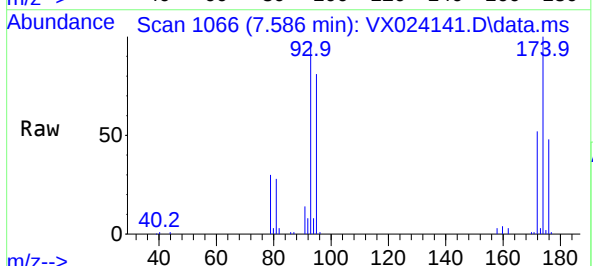
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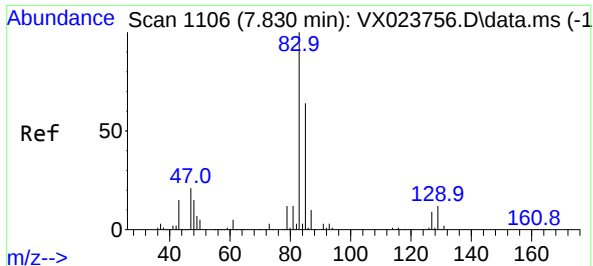


#46

Dibromomethane
Concen: 21.885 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 93 Resp: 31192
Ion Ratio Lower Upper
93 100
95 82.2 66.8 100.2
174 100.1 83.1 124.7





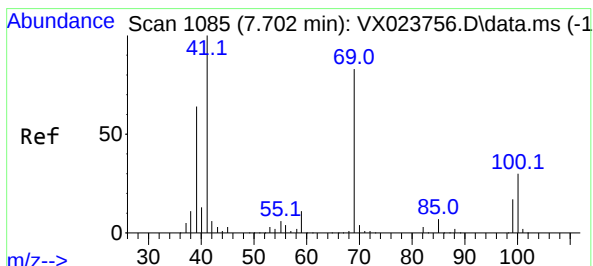
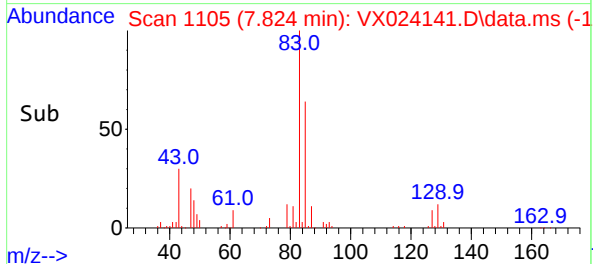
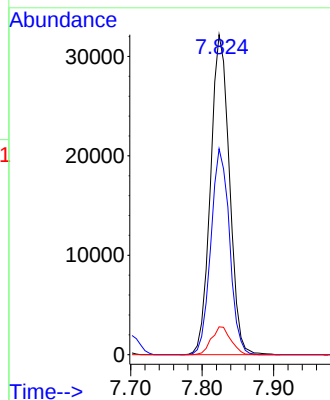
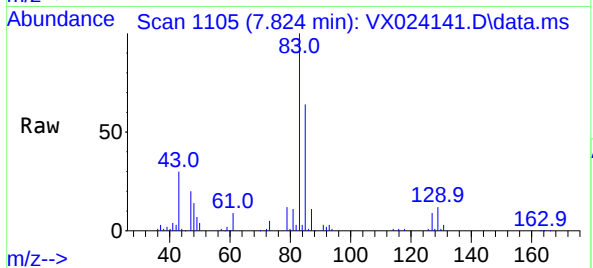
#47
Bromodichloromethane
Concen: 22.915 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 83 Resp: 59083
Ion Ratio Lower Upper
83 100
85 64.4 51.4 77.0
127 8.7 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

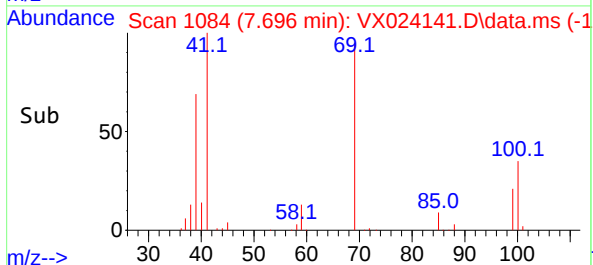
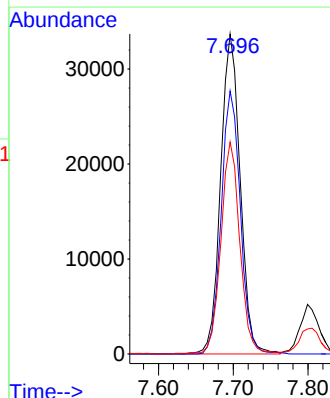
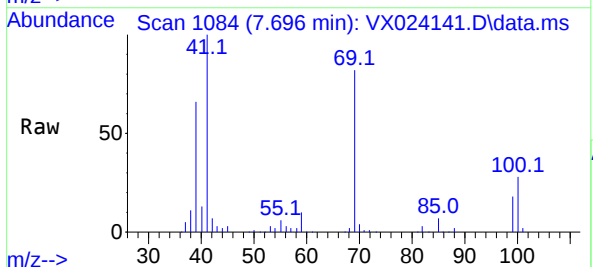
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9/10/2021 12:45:43 PM



#48
Methyl methacrylate
Concen: 25.005 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 41 Resp: 61175
Ion Ratio Lower Upper
41 100
69 80.6 76.0 114.0
39 64.5 44.6 67.0





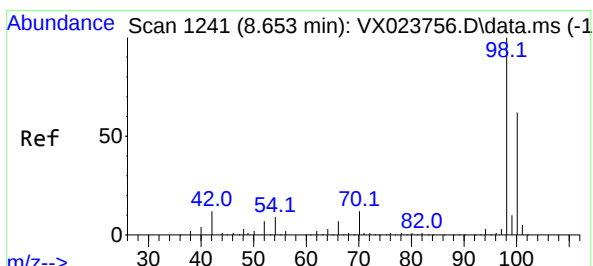
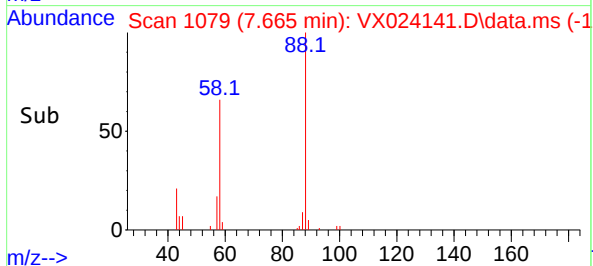
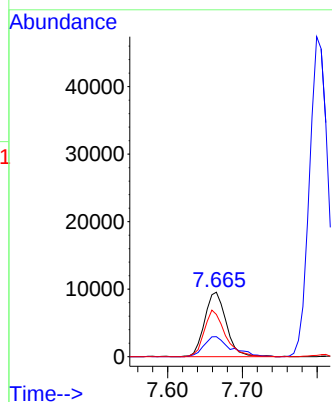
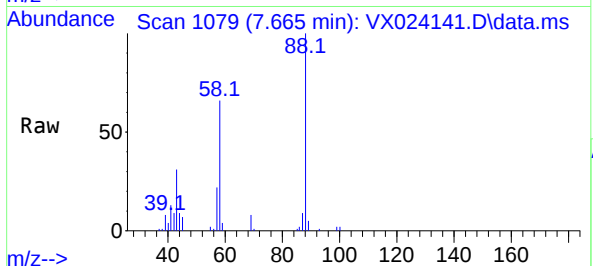
#49
1,4-Dioxane
Concen: 370.401 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 88 Resp: 19152
Ion Ratio Lower Upper
88 100
43 38.8 23.2 34.8#
58 69.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0909MBS01

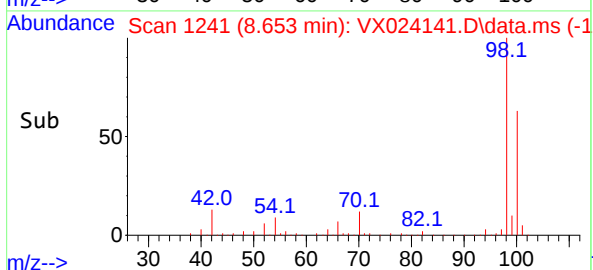
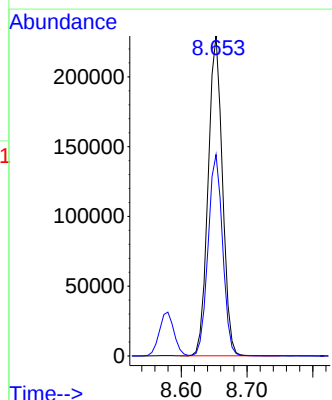
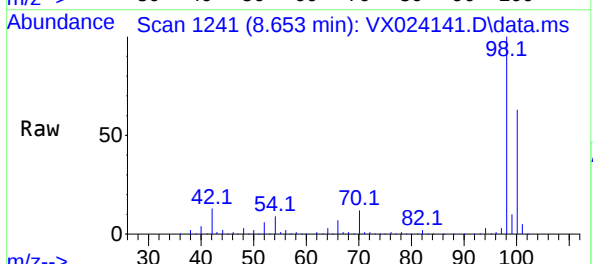
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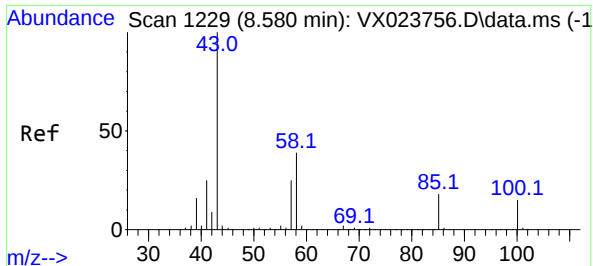
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9/10/2021 12:45:43 PM



#50
Toluene-d8
Concen: 48.991 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 98 Resp: 347607
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9





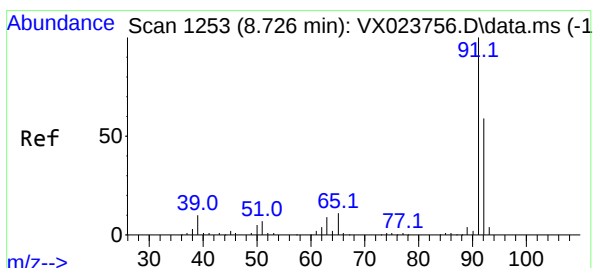
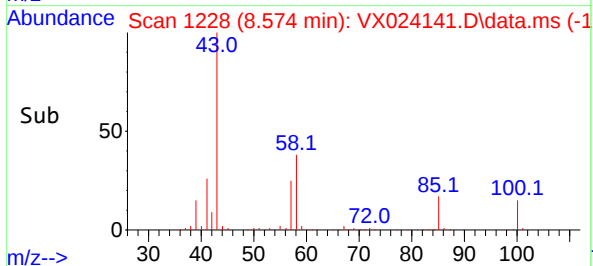
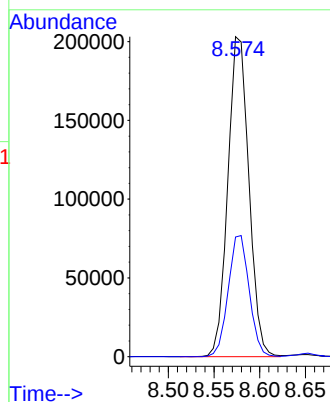
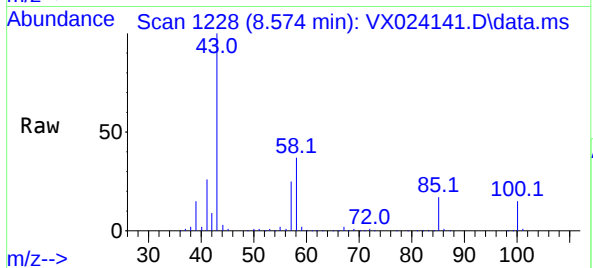
#51
4-Methyl-2-Pentanone
Concen: 100.573 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 43 Resp: 326044
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0909MBS01

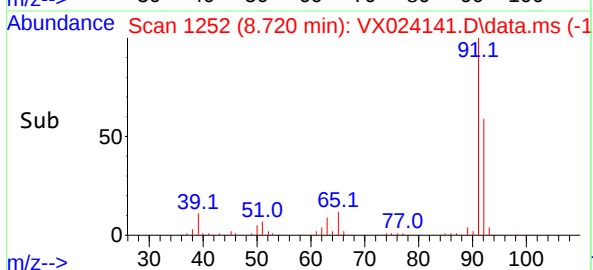
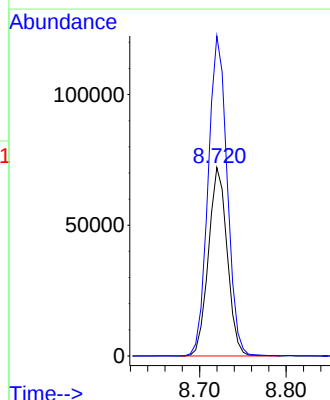
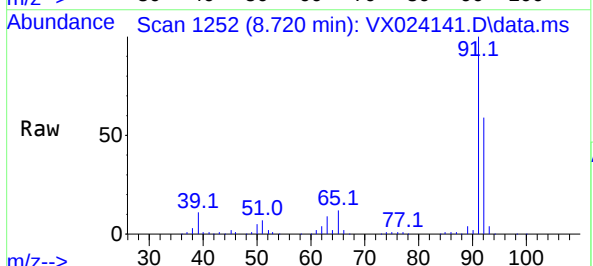
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#52
Toluene
Concen: 21.660 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 92 Resp: 108251
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7





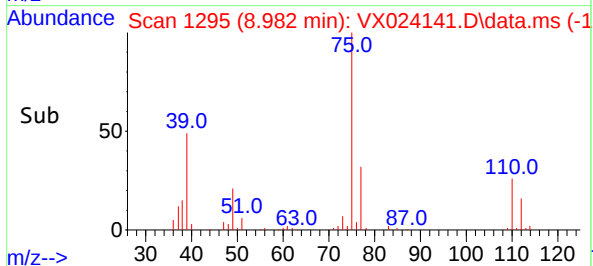
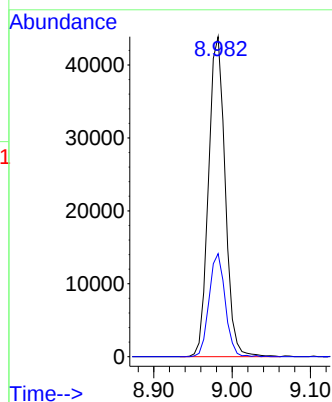
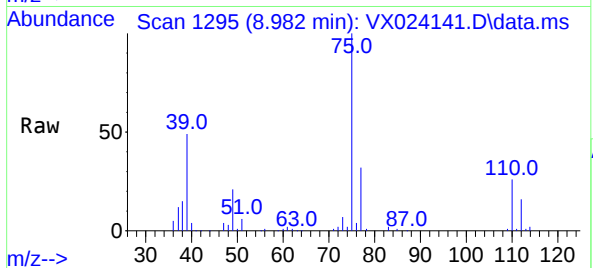
#53
t-1,3-Dichloropropene
Concen: 20.734 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 75 Resp: 64700
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

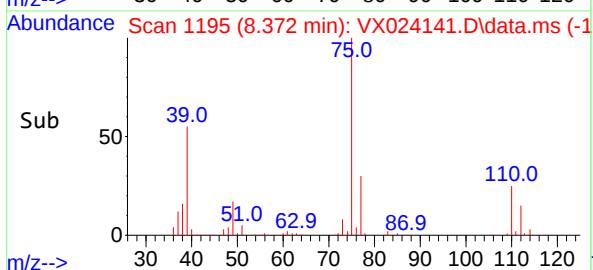
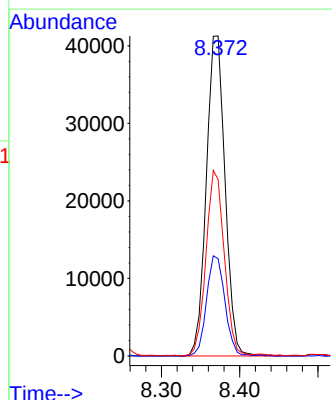
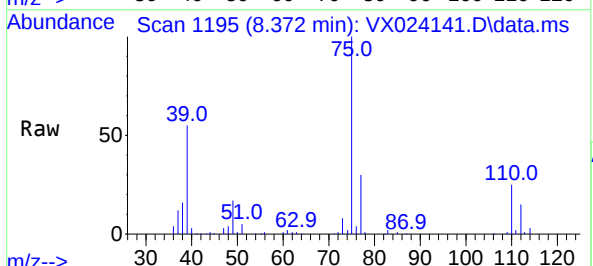
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9/10/2021 12:45:43 PM



#54
cis-1,3-Dichloropropene
Concen: 21.928 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 75 Resp: 68509
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 55.1 35.1 52.7#





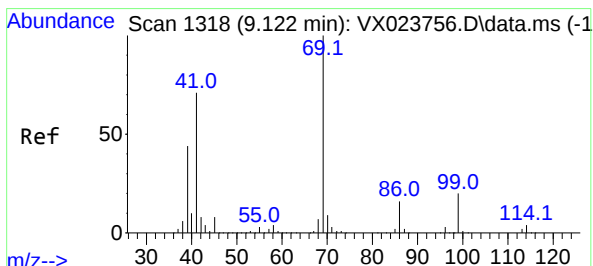
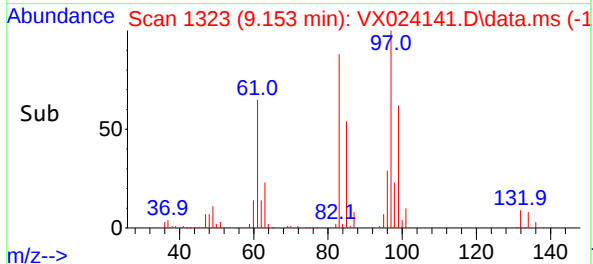
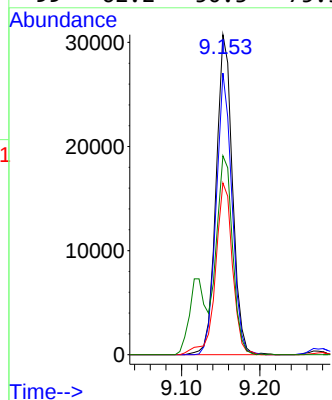
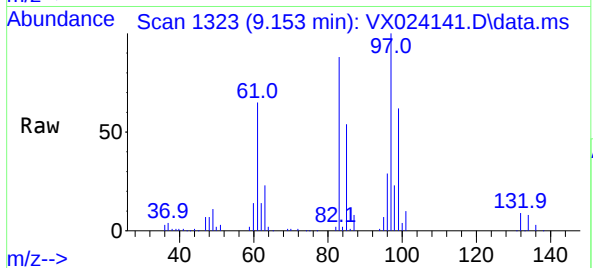
#55
1,1,2-Trichloroethane
Concen: 21.636 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:	97	Resp:	44518
Ion	Ratio	Lower	Upper
97	100		
83	88.0	69.3	103.9
85	53.7	44.3	66.5
99	62.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

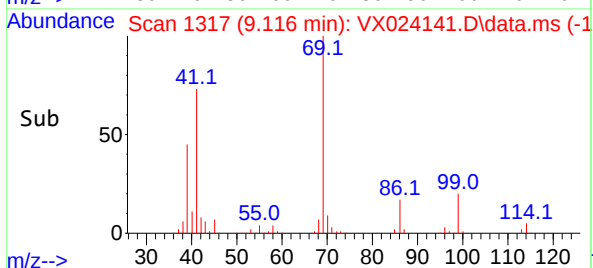
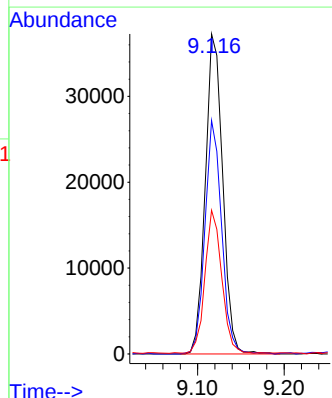
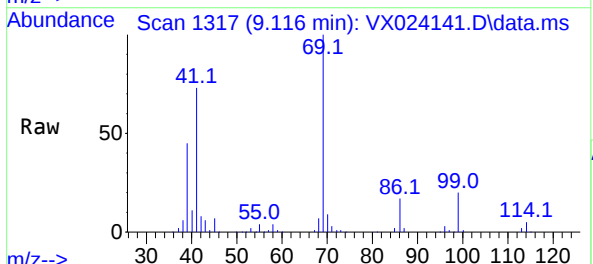
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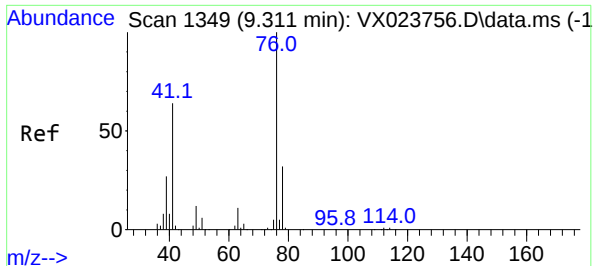
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9/10/2021 12:45:43 PM



#56
Ethyl methacrylate
Concen: 15.285 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:	69	Resp:	51856
Ion	Ratio	Lower	Upper
69	100		
41	70.3	46.8	70.2#
39	43.5	24.7	37.1#





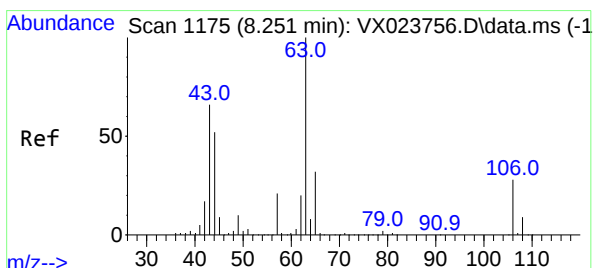
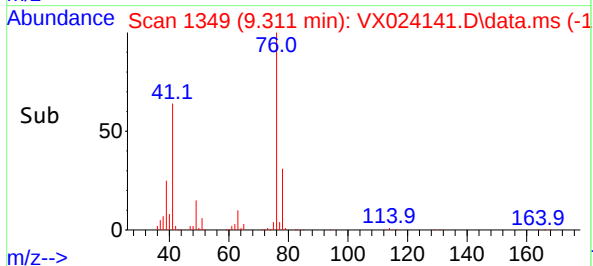
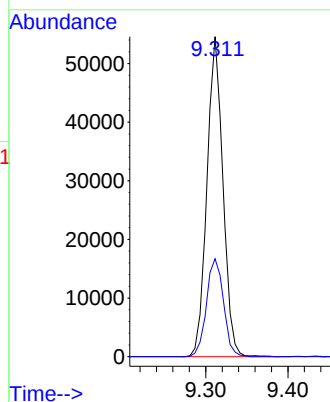
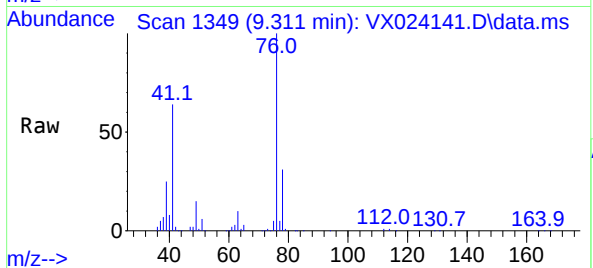
#57
1,3-Dichloropropane
Concen: 21.584 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 76 Resp: 73658
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

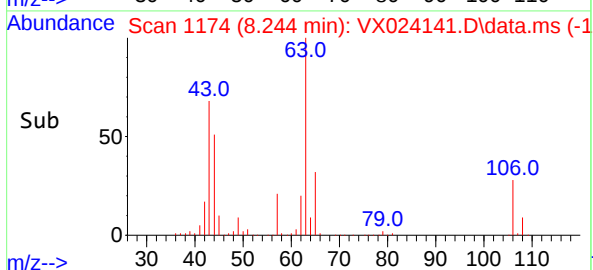
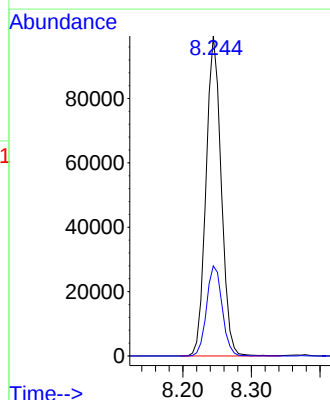
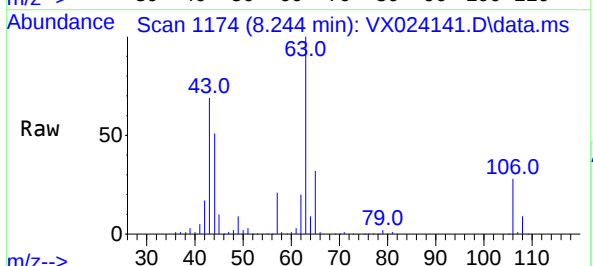
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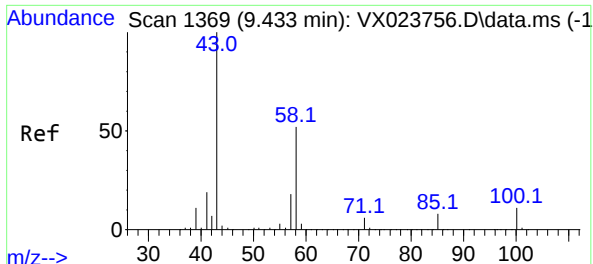
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#58
2-Chloroethyl Vinyl ether
Concen: 92.802 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 63 Resp: 153759
Ion Ratio Lower Upper
63 100
106 28.8 23.5 35.3





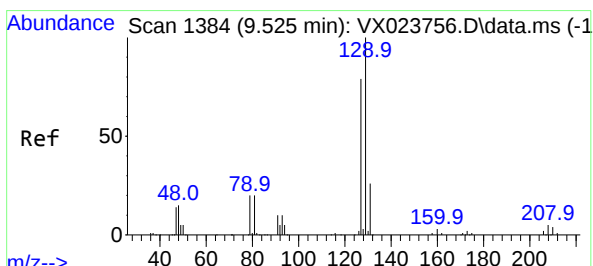
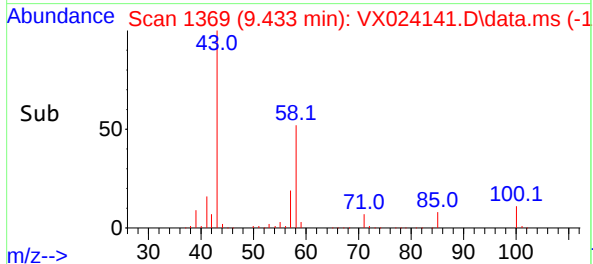
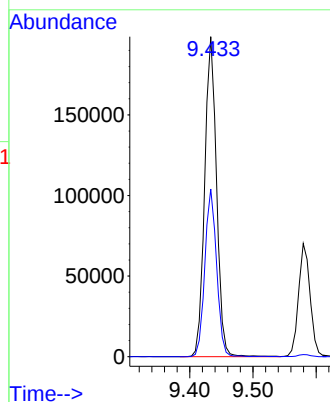
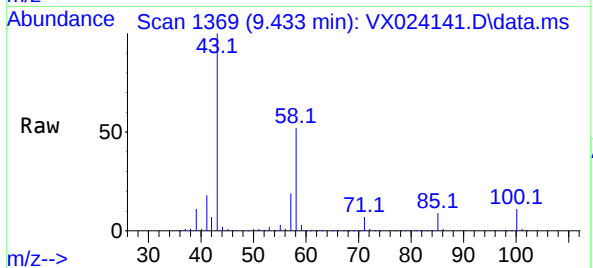
#59
2-Hexanone
Concen: 104.257 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 43 Resp: 259804
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

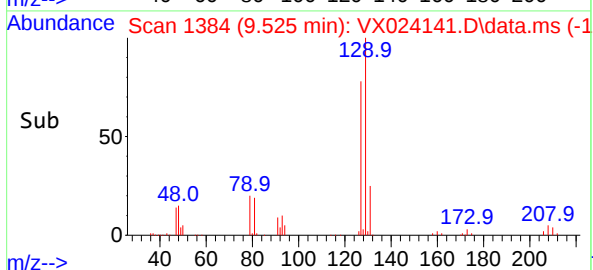
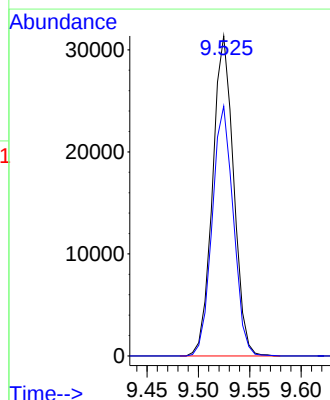
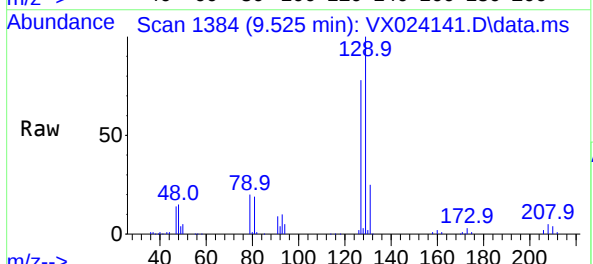
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#60
Dibromochloromethane
Concen: 20.655 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

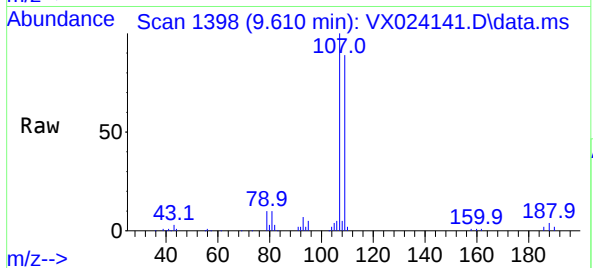
Tgt Ion: 129 Resp: 44607
Ion Ratio Lower Upper
129 100
127 78.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.860 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

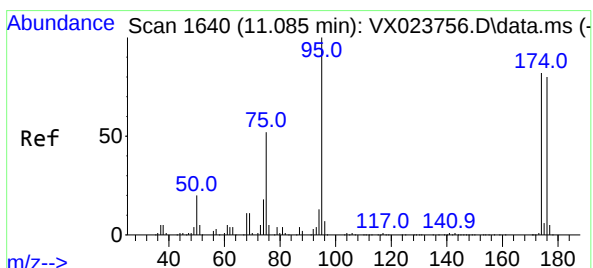
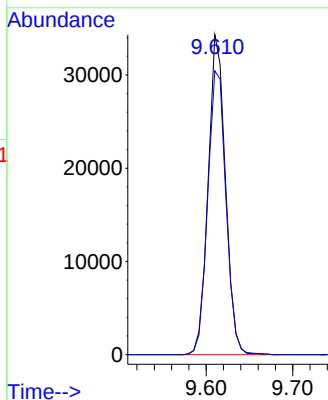
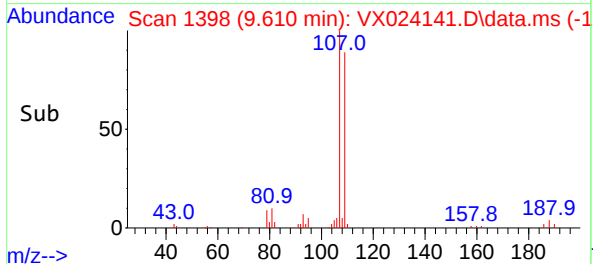
Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01



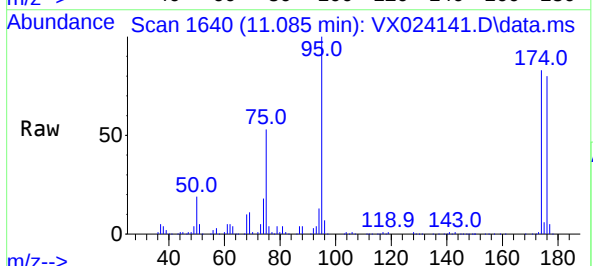
Tgt Ion:107 Resp: 47516
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6

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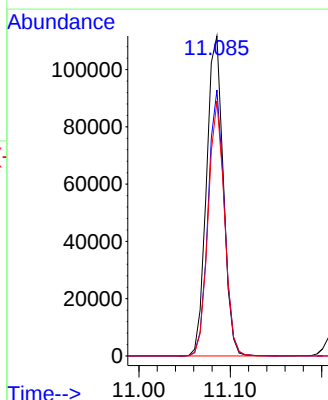
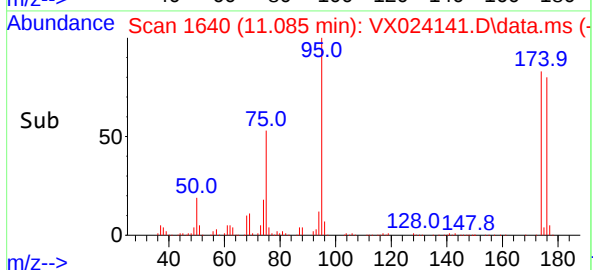
MMDadoda
9/10/2021 12:45:43 PM



#62
4-Bromofluorobenzene
Concen: 54.310 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



Tgt Ion: 95 Resp: 141857
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 77.2 0.0 155.8





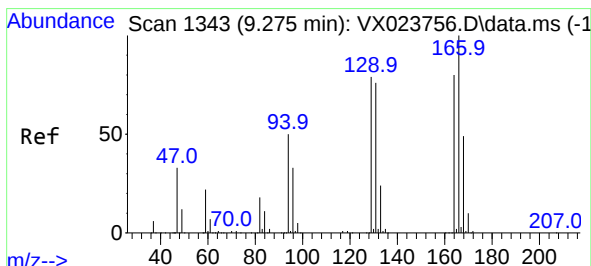
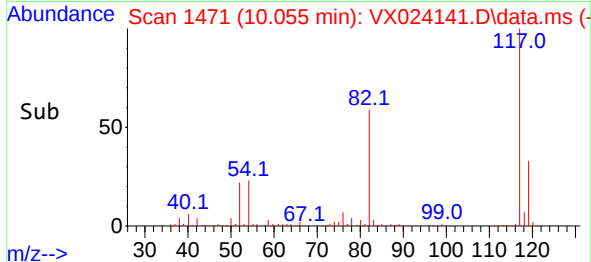
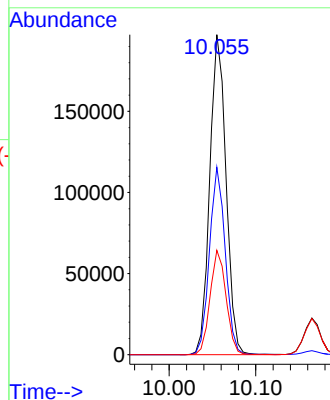
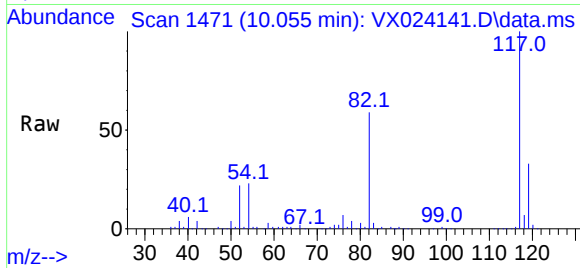
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

Tgt Ion:117 Resp: 257327
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 32.6 26.6 39.8

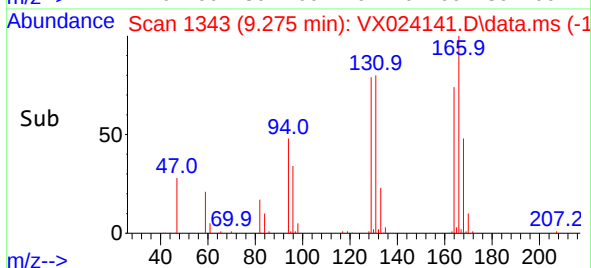
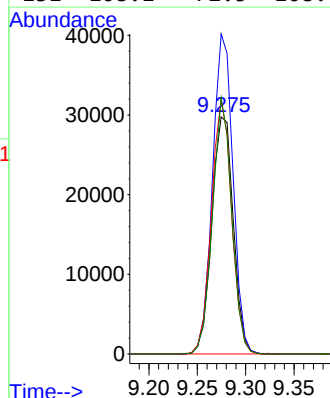
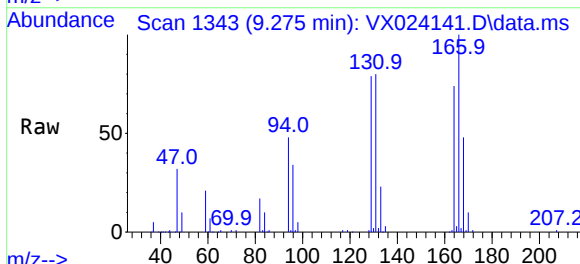
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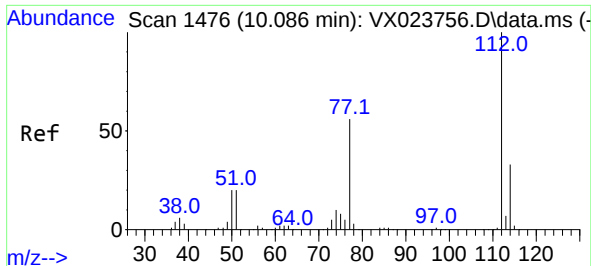
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9/10/2021 12:45:43 PM



#64
Tetrachloroethene
Concen: 22.386 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:164 Resp: 46010
Ion Ratio Lower Upper
164 100
166 135.0 103.4 155.2
129 107.3 70.8 106.2#
131 108.1 72.5 108.7





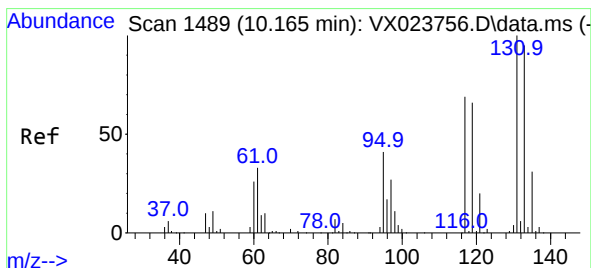
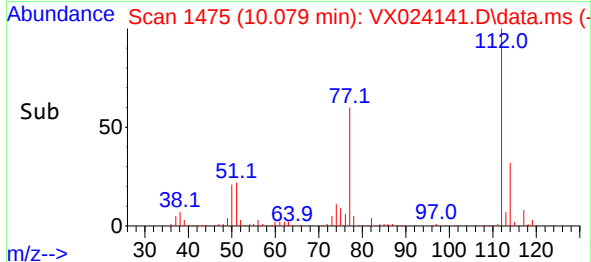
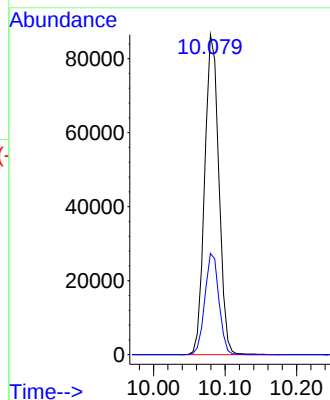
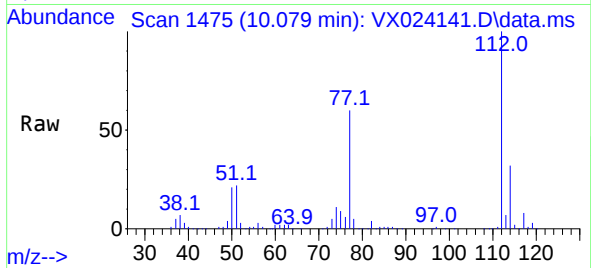
#65
Chlorobenzene
Concen: 22.213 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:112 Resp: 119279
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

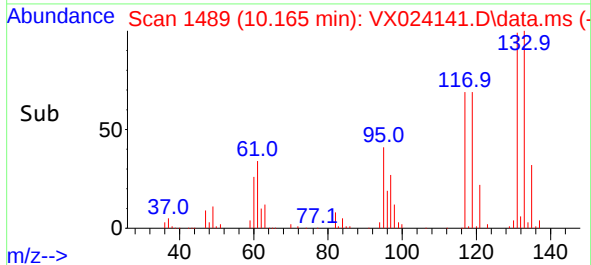
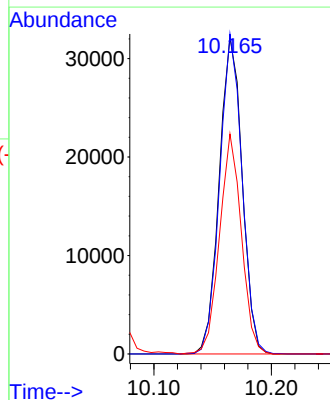
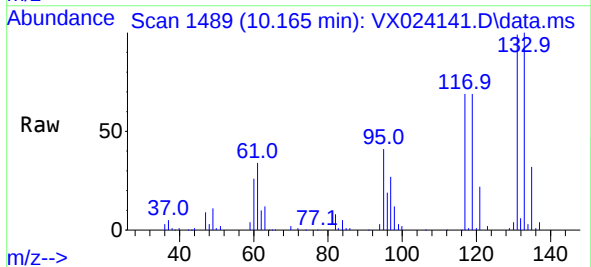
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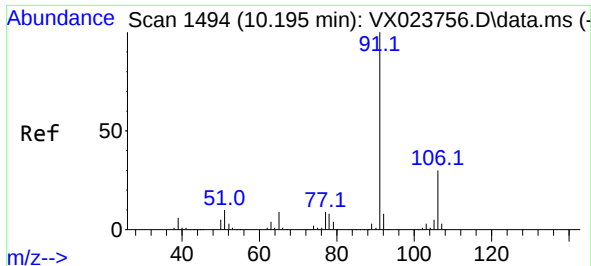
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9/10/2021 12:45:43 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 22.802 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:131 Resp: 43578
Ion Ratio Lower Upper
131 100
133 98.7 47.7 143.1
119 66.2 32.1 96.5





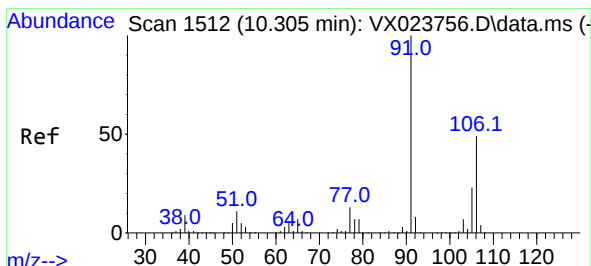
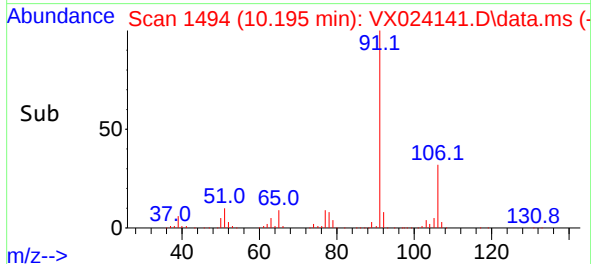
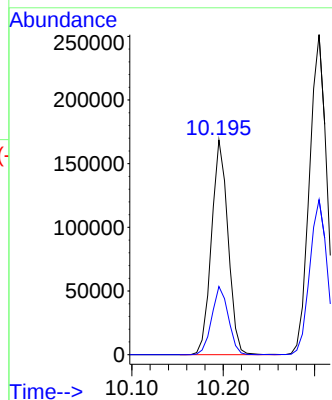
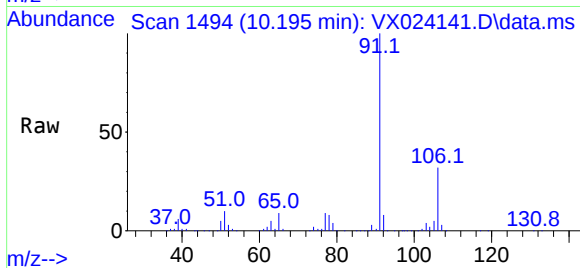
#67
Ethyl Benzene
Concen: 22.545 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 91 Resp: 211399
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

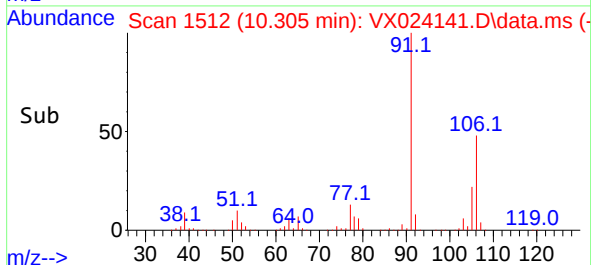
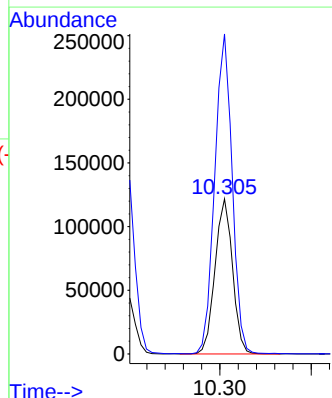
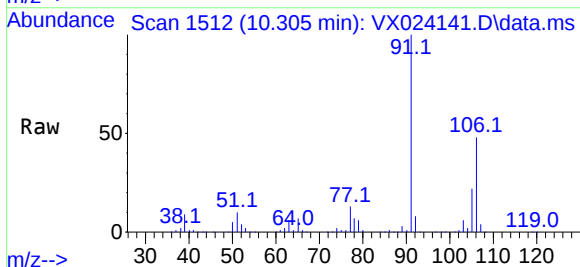
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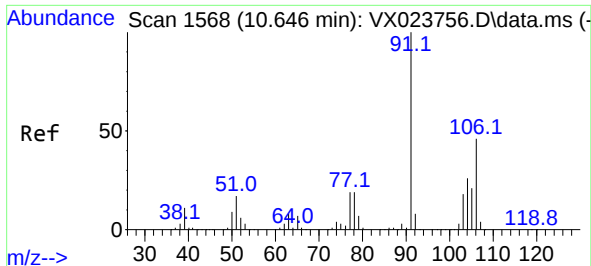
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9/10/2021 12:45:43 PM



#68
m/p-Xylenes
Concen: 45.334 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

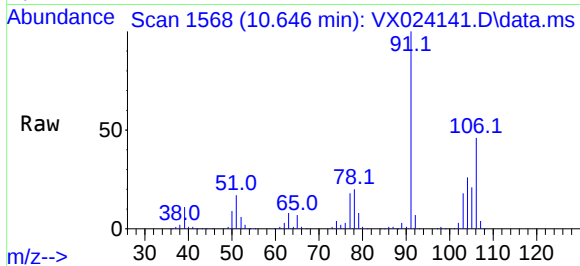
Tgt Ion: 106 Resp: 161914
Ion Ratio Lower Upper
106 100
91 205.8 162.8 244.2





#69
o-Xylene
Concen: 22.092 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

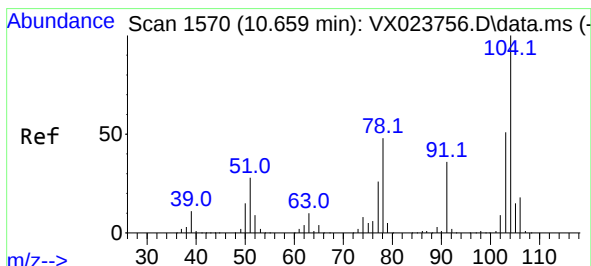
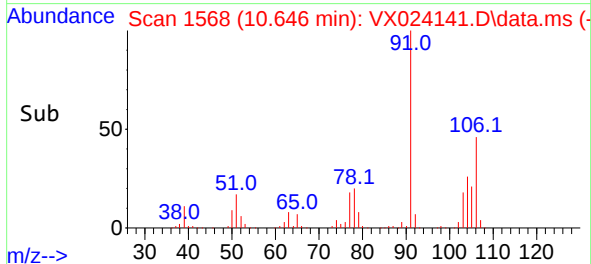
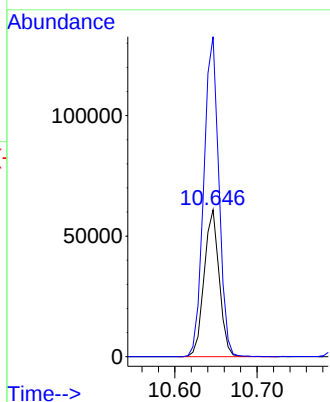
Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01



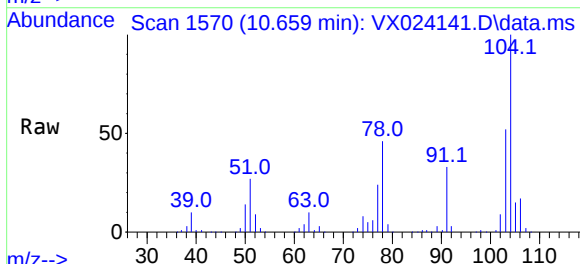
Tgt Ion:106 Resp: 77540
Ion Ratio Lower Upper
106 100
91 218.4 108.1 324.2

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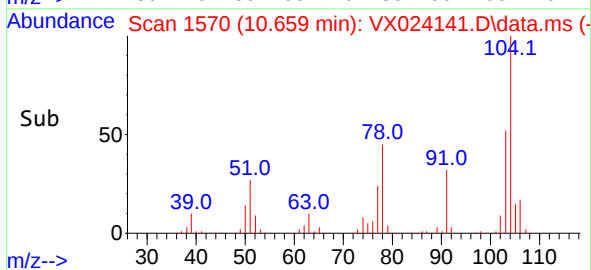
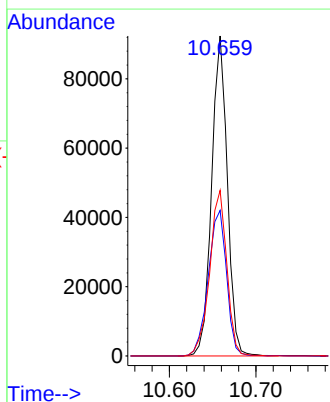
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9/10/2021 12:45:43 PM



#70
Styrene
Concen: 20.342 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



Tgt Ion:104 Resp: 116312
Ion Ratio Lower Upper
104 100
78 53.2 40.0 60.0
103 56.7 43.4 65.0





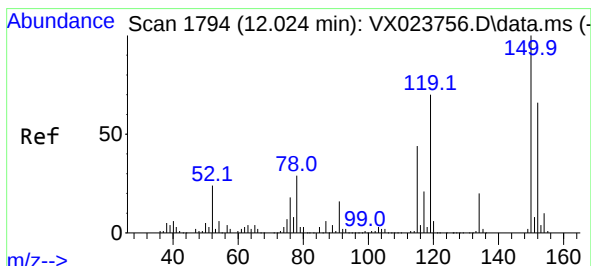
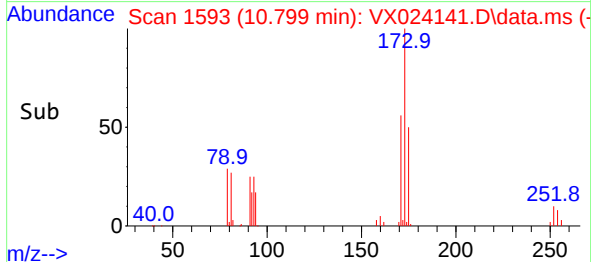
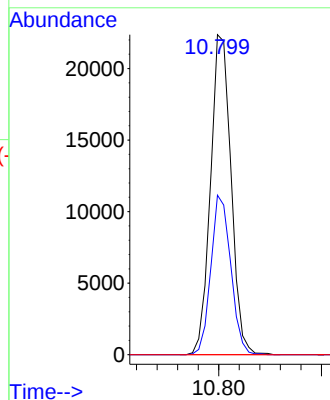
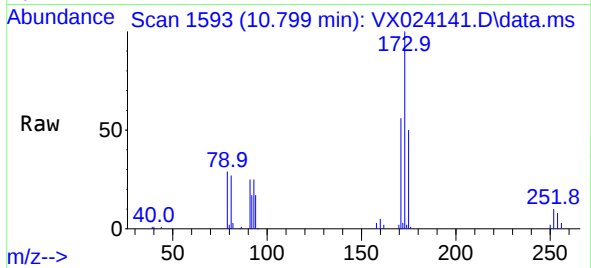
#71
Bromoform
Concen: 21.135 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:173 Resp: 31022
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

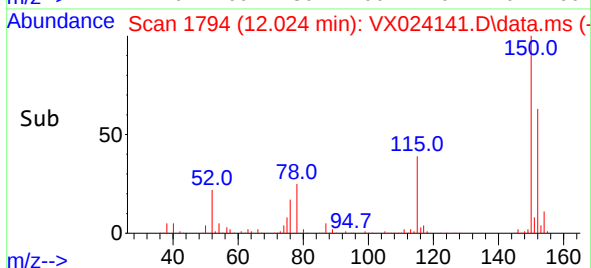
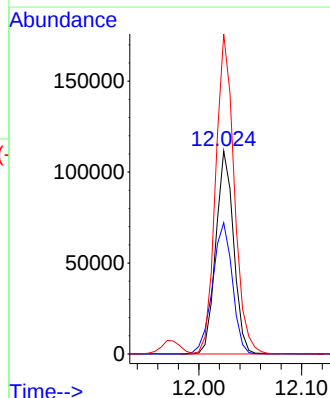
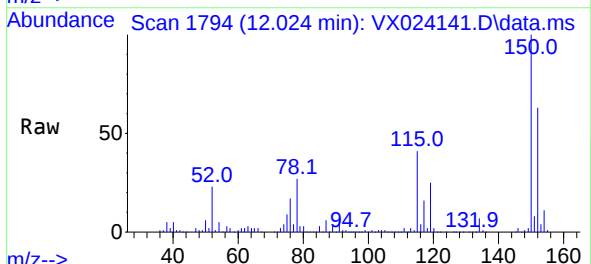
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9/10/2021 12:45:43 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:152 Resp: 133538
Ion Ratio Lower Upper
152 100
115 72.3 41.1 123.3
150 165.5 0.0 349.0





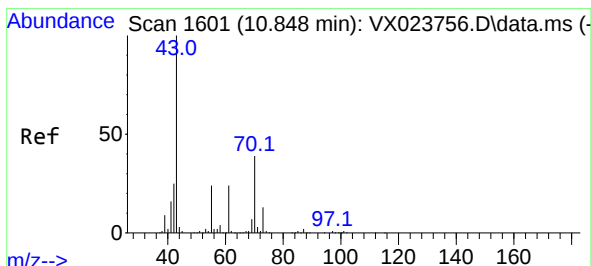
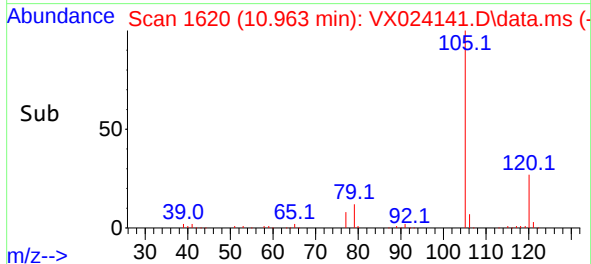
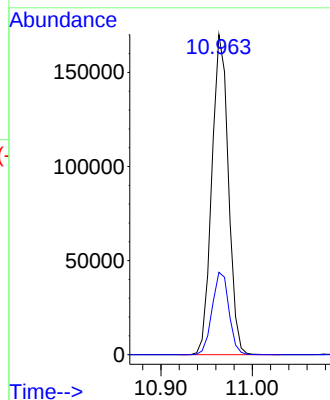
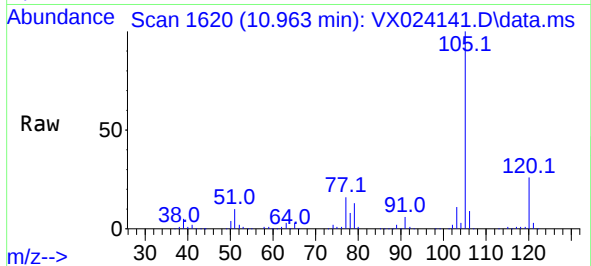
#73
Isopropylbenzene
Concen: 20.932 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 105 Resp: 213208
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

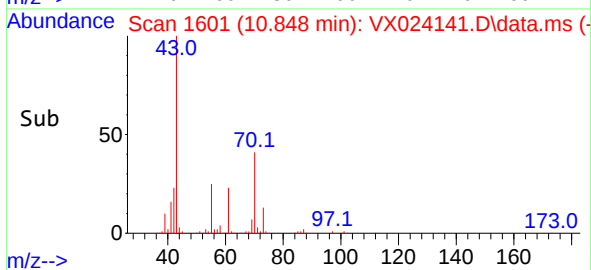
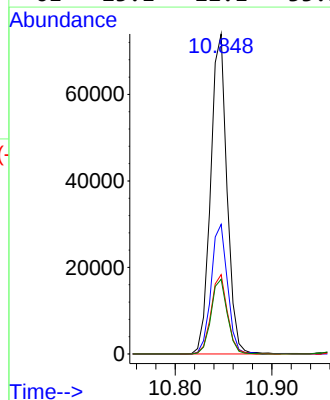
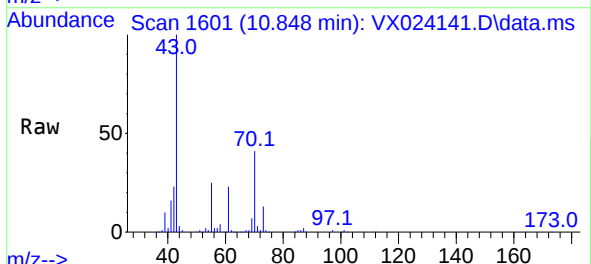
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9/10/2021 12:45:43 PM



#74
N-ethyl acetate
Concen: 18.898 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 43 Resp: 86987
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.6
55 24.7 21.5 32.3
61 23.1 22.1 33.1





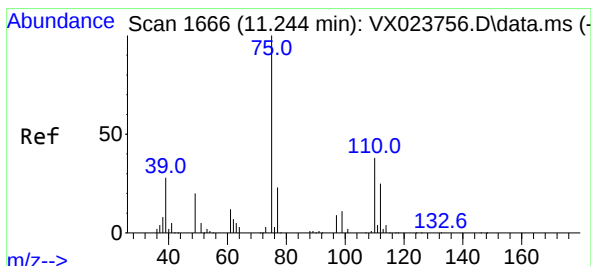
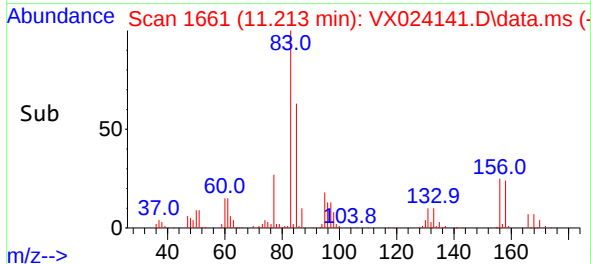
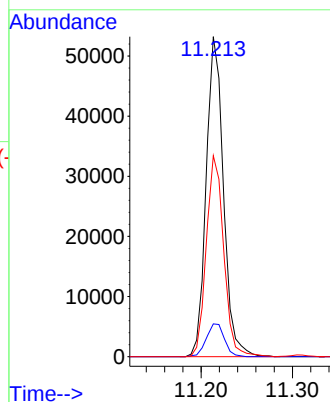
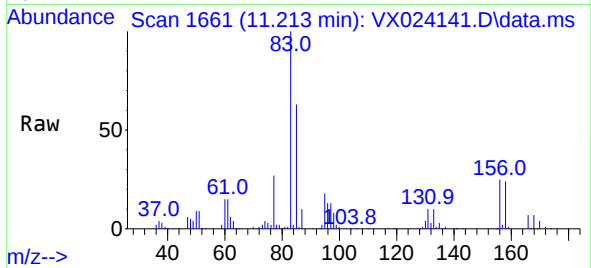
#75
1,1,2,2-Tetrachloroethane
Concen: 20.830 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 83 Resp: 69534
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 63.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

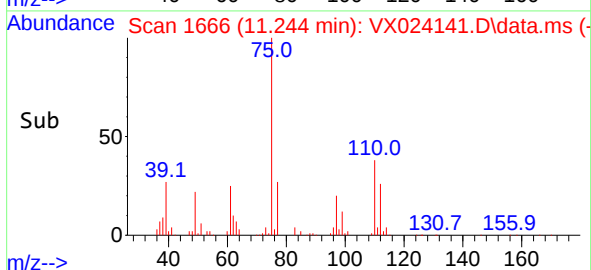
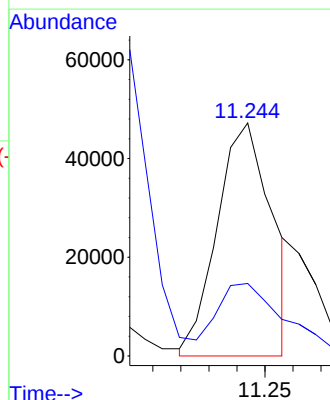
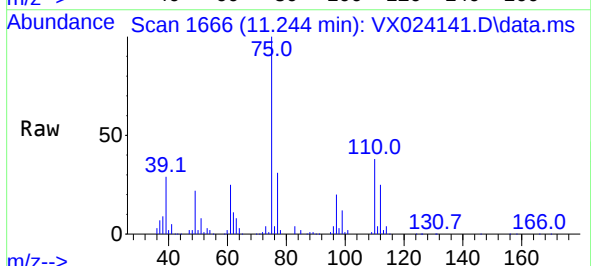
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9/10/2021 12:45:43 PM



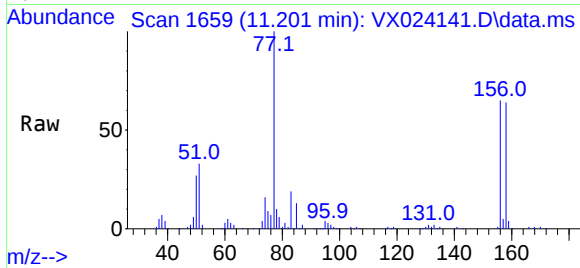
#76
1,2,3-Trichloropropane
Concen: 20.586 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 75 Resp: 64126
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5

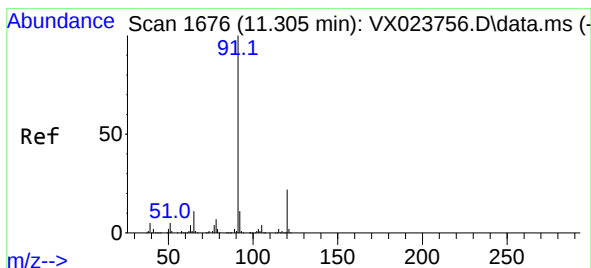
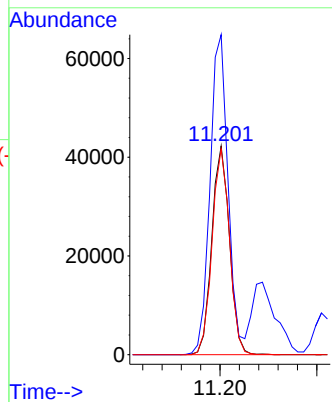
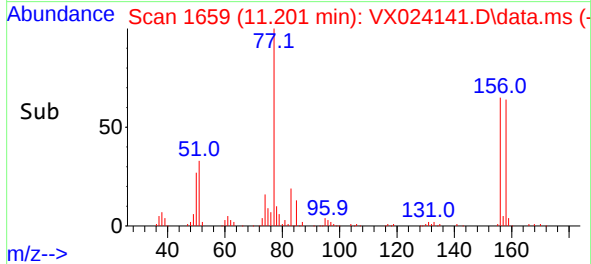




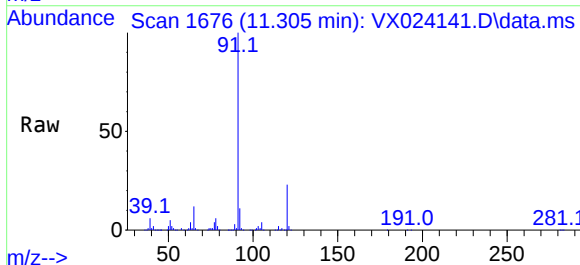
#77
Bromobenzene
Concen: 21.366 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



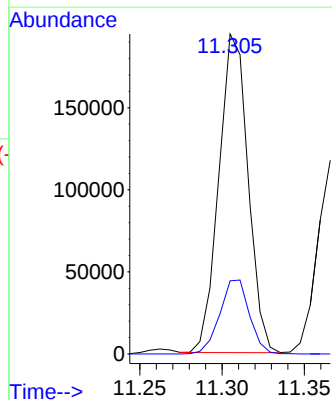
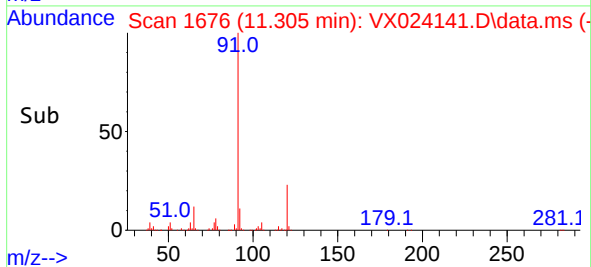
Tgt Ion:156 Resp: 53602
Ion Ratio Lower Upper
156 100
77 156.9 82.8 248.6
158 97.4 49.1 147.4



#78
n-propylbenzene
Concen: 20.619 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



Tgt Ion: 91 Resp: 240214
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

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9/10/2021 12:45:43 PM



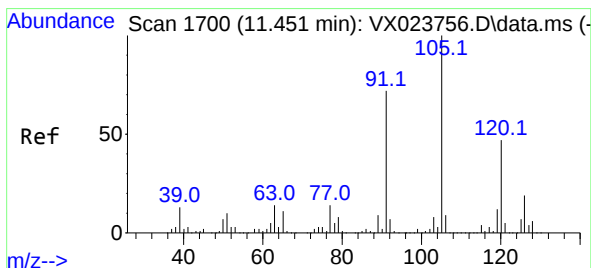
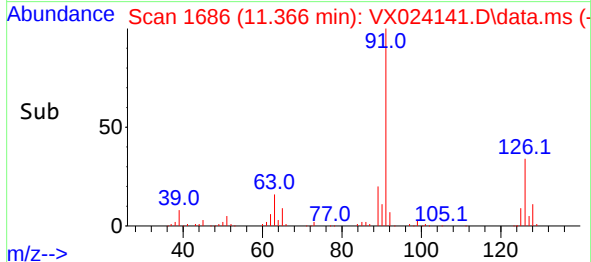
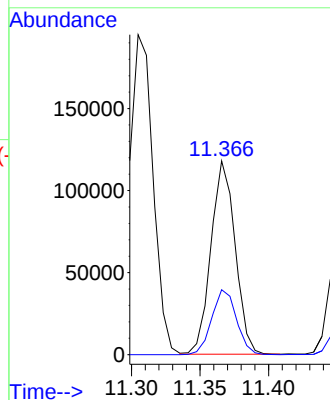
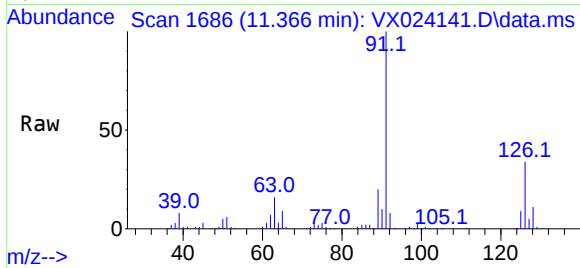
#79
2-Chlorotoluene
Concen: 20.547 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 91 Resp: 144682
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

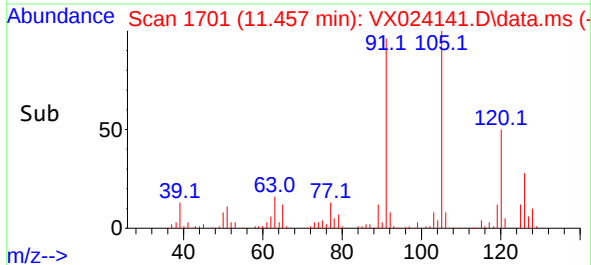
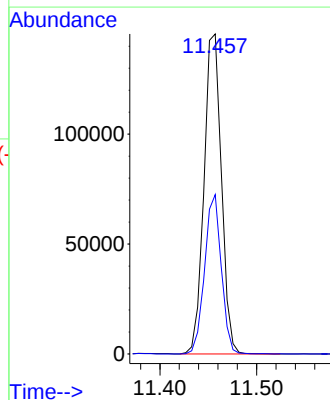
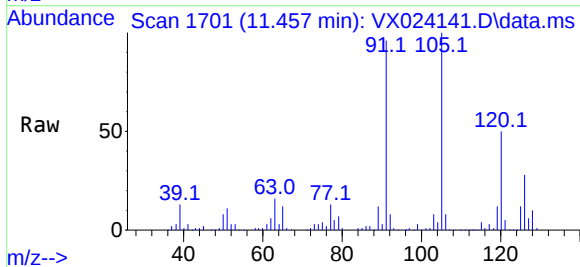
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 21.866 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

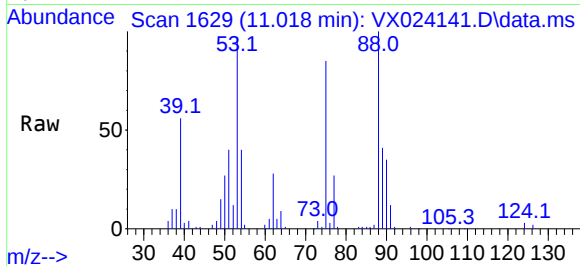
Tgt Ion: 105 Resp: 183025
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.901 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

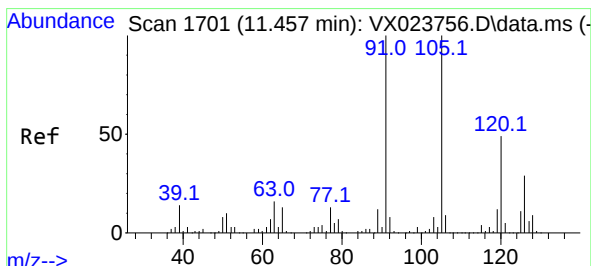
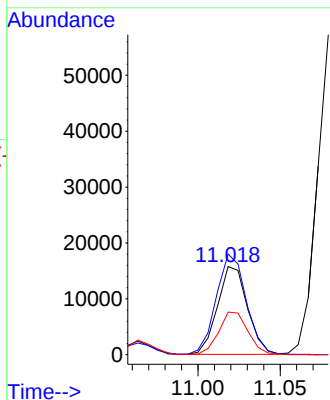
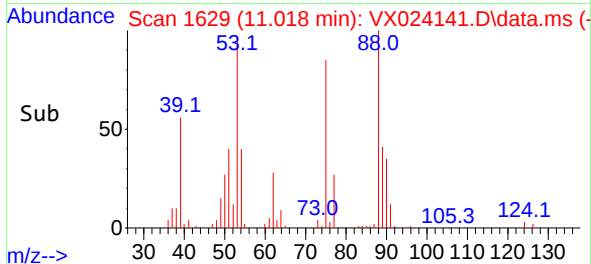
Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01



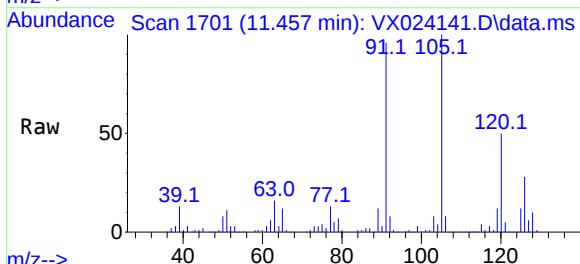
Tgt Ion: 75 Resp: 20016
Ion Ratio Lower Upper
75 100
53 114.9 74.5 111.7#
89 47.6 37.9 56.9

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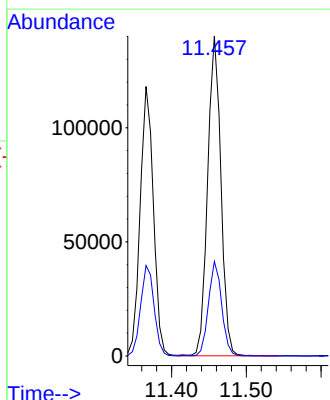
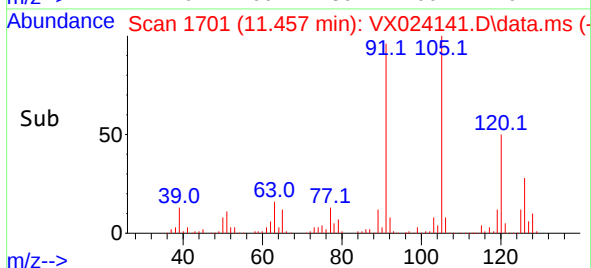
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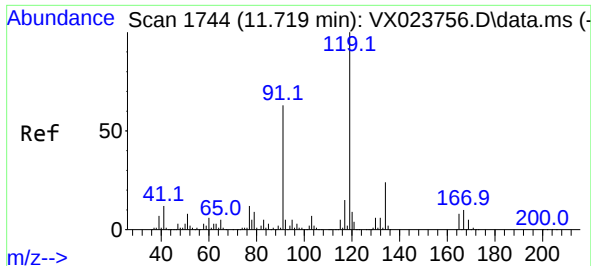


#82
4-Chlorotoluene
Concen: 21.579 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



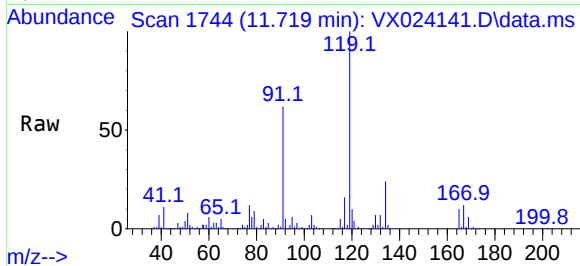
Tgt Ion: 91 Resp: 172470
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 21.433 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

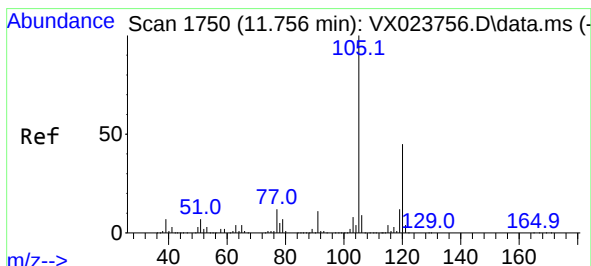
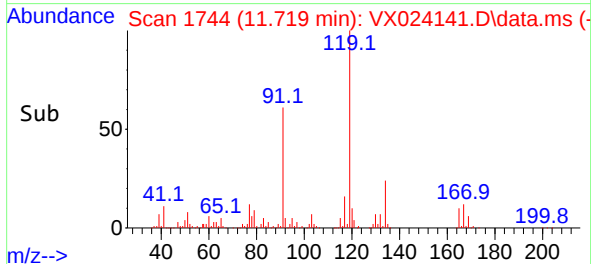
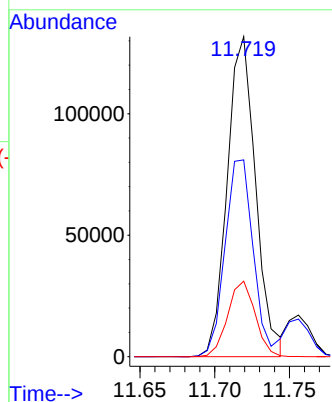
Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01



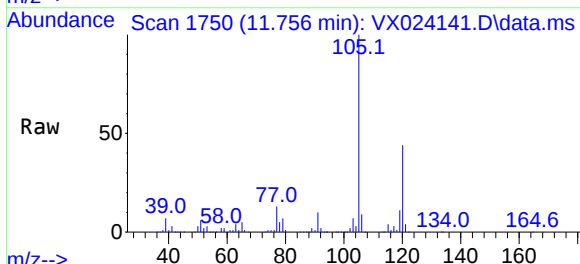
Tgt Ion:119 Resp: 174237
Ion Ratio Lower Upper
119 100
91 60.7 27.9 83.7
134 22.8 11.3 33.9

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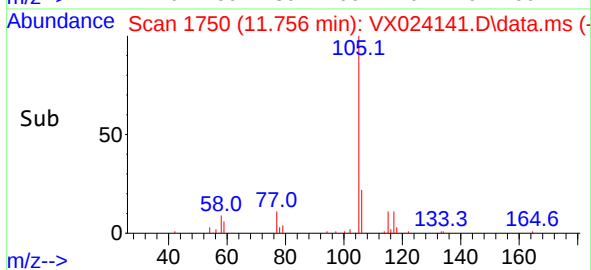
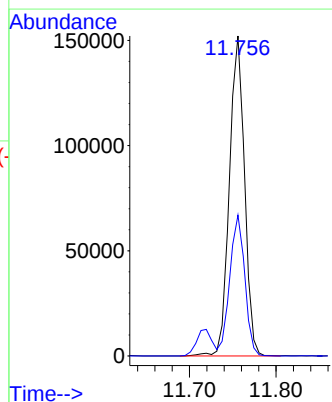
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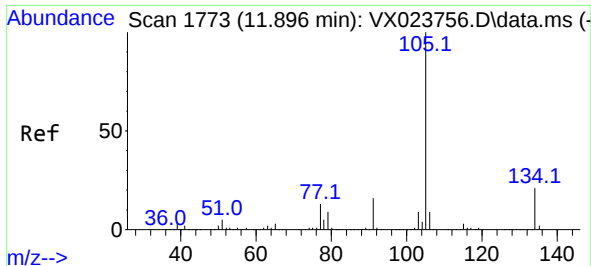


#84
1,2,4-Trimethylbenzene
Concen: 22.146 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



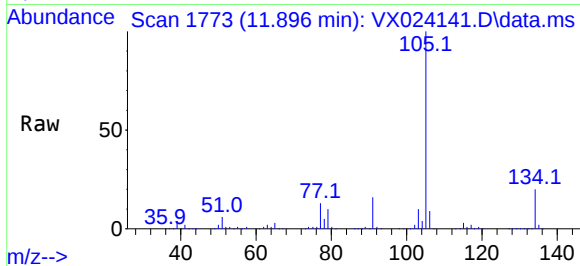
Tgt Ion:105 Resp: 184826
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.125 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024141.D
 Acq: 09 Sep 2021 15:06

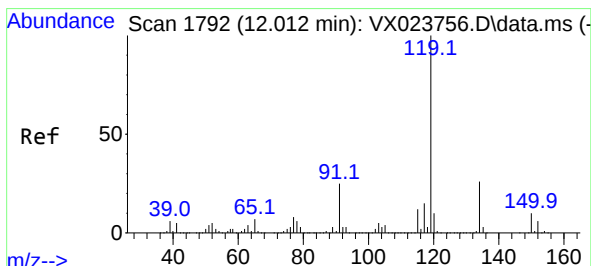
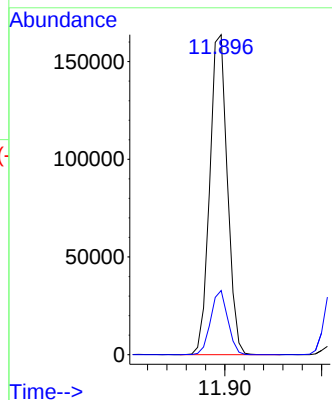
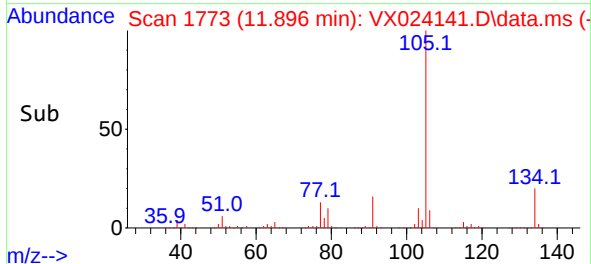
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909MBS01



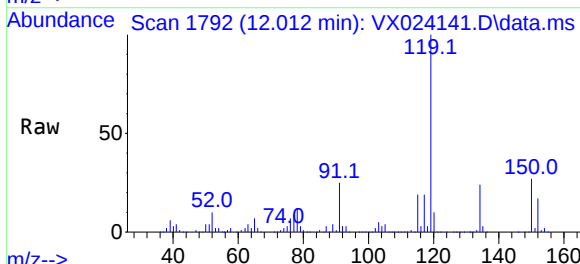
Tgt Ion:105 Resp: 207131
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 29.8

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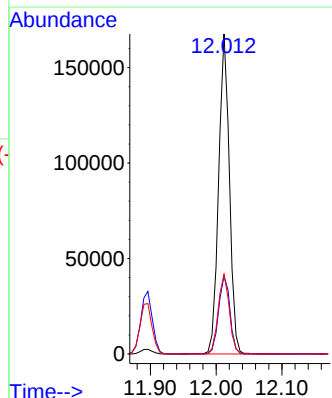
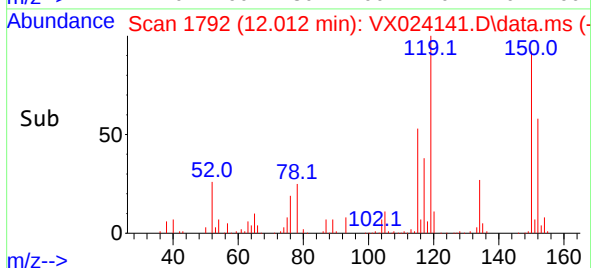
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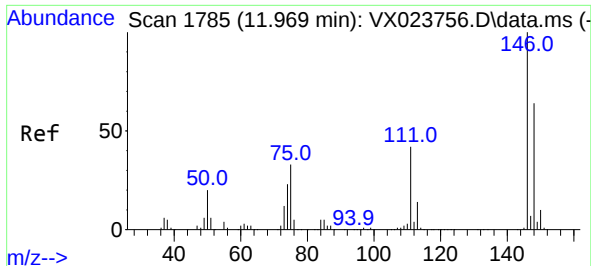


#86
 p-Isopropyltoluene
 Concen: 22.451 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024141.D
 Acq: 09 Sep 2021 15:06



Tgt Ion:119 Resp: 190181
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 25.8 11.7 35.0





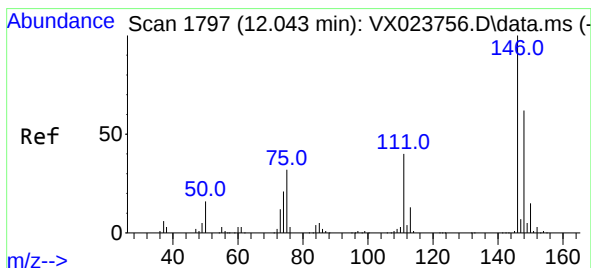
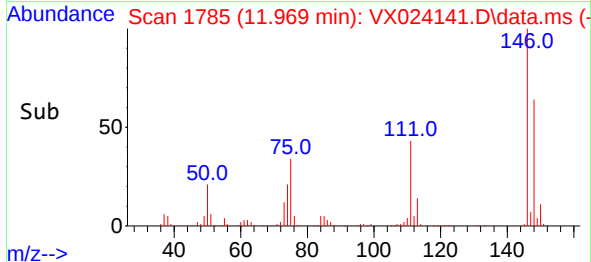
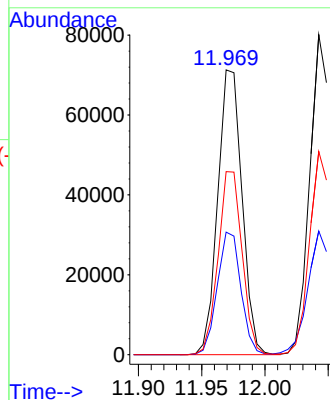
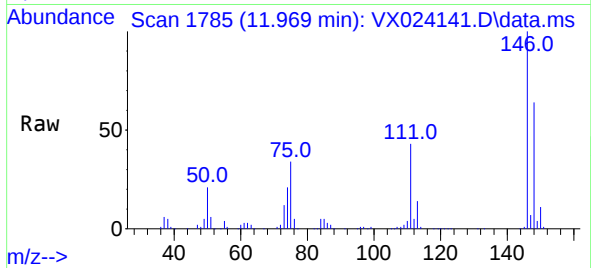
#87
1,3-Dichlorobenzene
Concen: 20.963 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:146 Resp: 95147
Ion Ratio Lower Upper
146 100
111 41.9 20.2 60.5
148 63.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0909MBS01

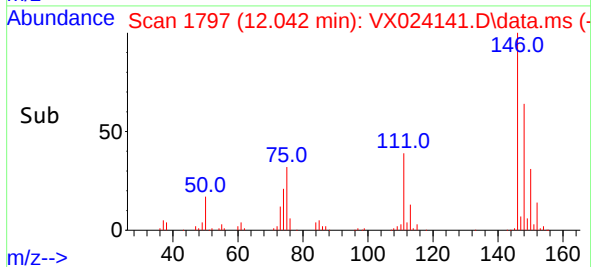
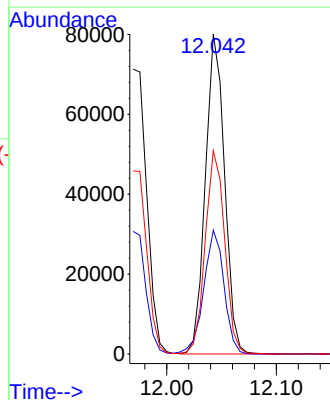
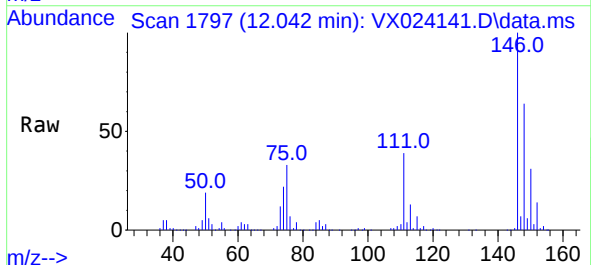
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#88
1,4-Dichlorobenzene
Concen: 21.517 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion:146 Resp: 97402
Ion Ratio Lower Upper
146 100
111 40.9 19.6 58.8
148 64.5 31.6 95.0





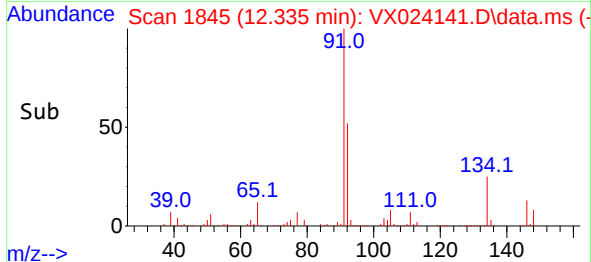
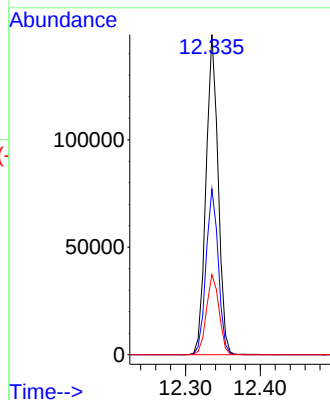
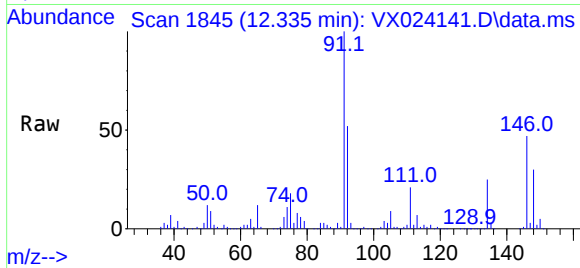
#89
n-Butylbenzene
Concen: 22.165 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 91 Resp: 167647
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 25.9 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

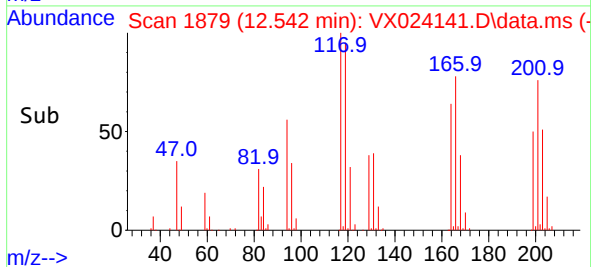
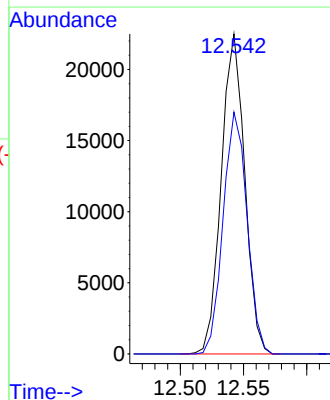
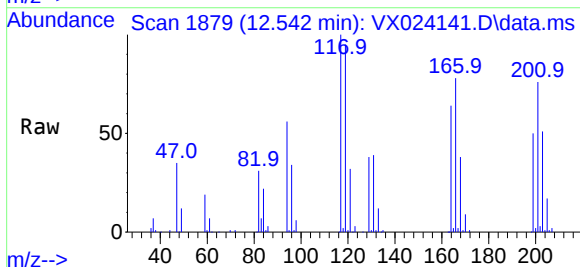
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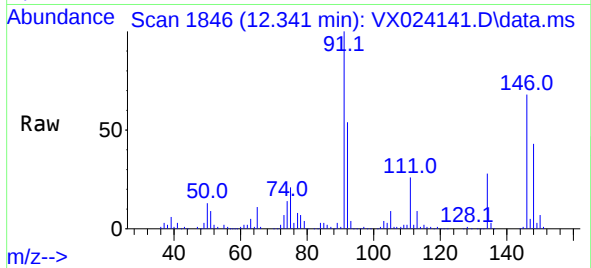
#90
Hexachloroethane
Concen: 20.511 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

Tgt Ion: 117 Resp: 28971
Ion Ratio Lower Upper
117 100
201 77.0 40.4 121.2

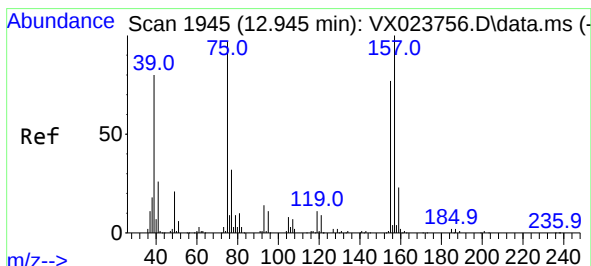
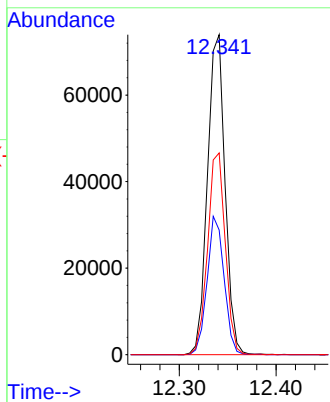
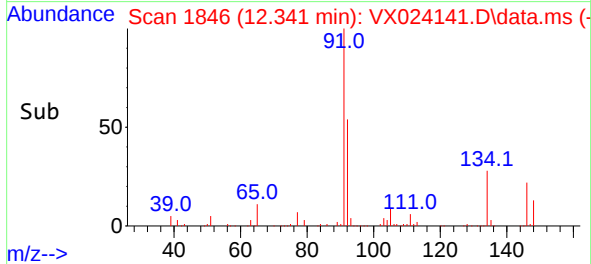




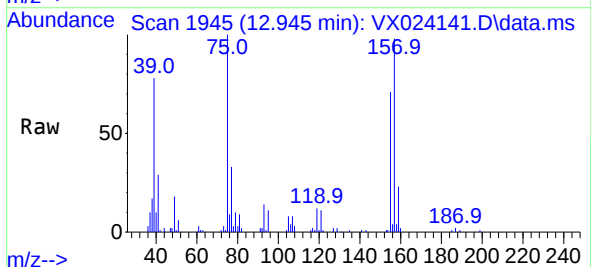
#91
1,2-Dichlorobenzene
Concen: 21.310 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



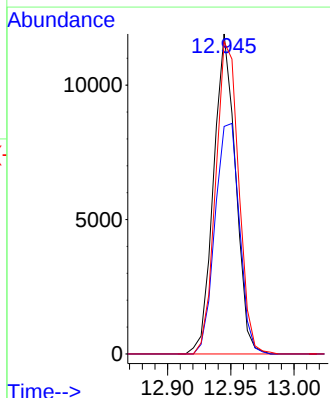
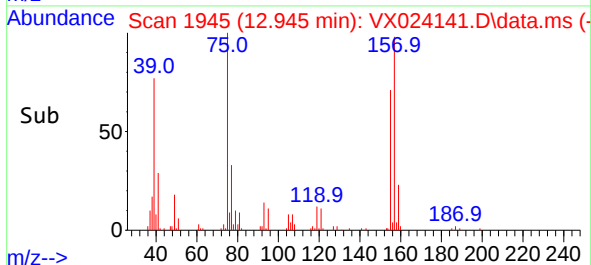
Tgt Ion:146 Resp: 93703
Ion Ratio Lower Upper
146 100
111 41.8 20.8 62.2
148 63.5 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.751 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



Tgt Ion: 75 Resp: 14389
Ion Ratio Lower Upper
75 100
155 79.8 45.3 135.9
157 101.9 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01

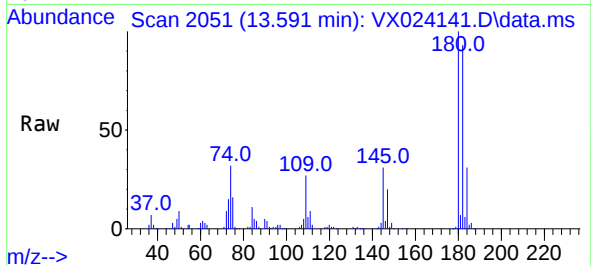
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#93
1,2,4-Trichlorobenzene
Concen: 21.985 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

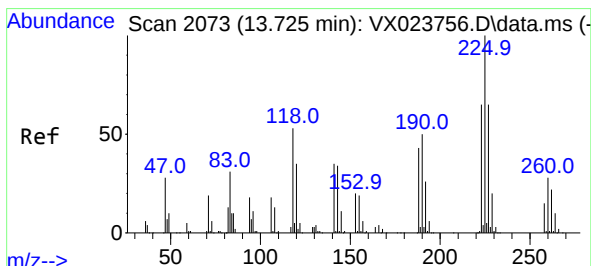
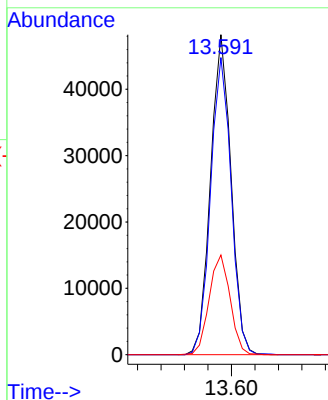
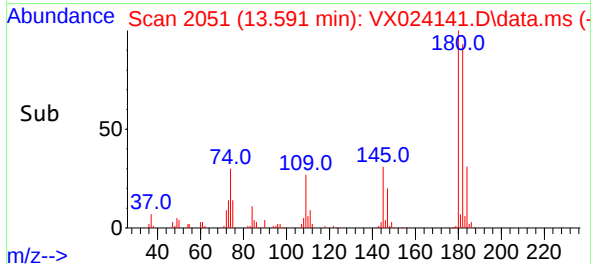
Instrument :
MSVOA_X
ClientSampleId :
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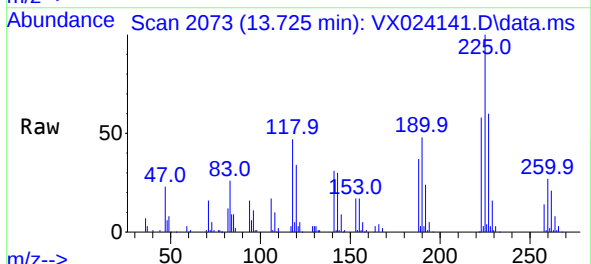
Tgt Ion:180 Resp: 58181
Ion Ratio Lower Upper
180 100
182 93.4 47.7 143.1
145 32.0 15.0 45.0

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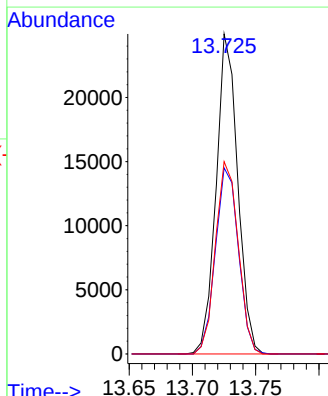
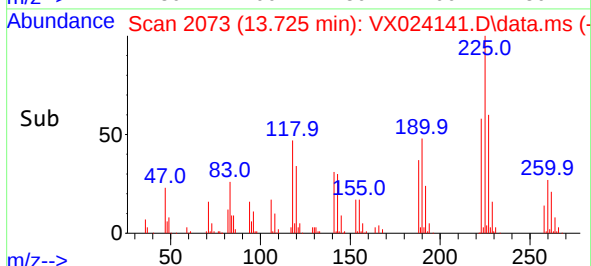
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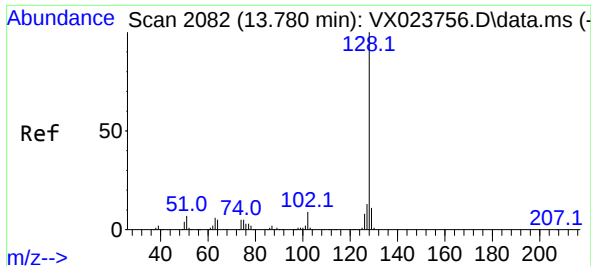


#94
Hexachlorobutadiene
Concen: 25.009 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



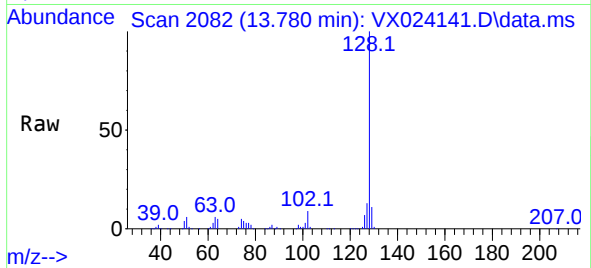
Tgt Ion:225 Resp: 29499
Ion Ratio Lower Upper
225 100
223 62.1 31.1 93.2
227 63.4 31.6 95.0





#95
Naphthalene
Concen: 19.441 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06

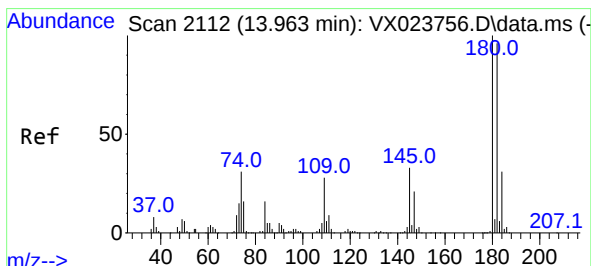
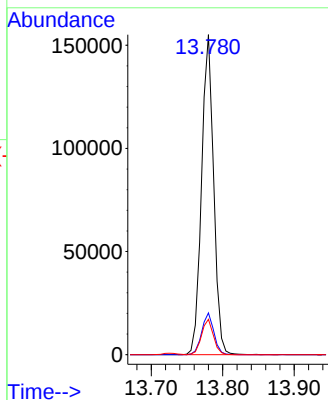
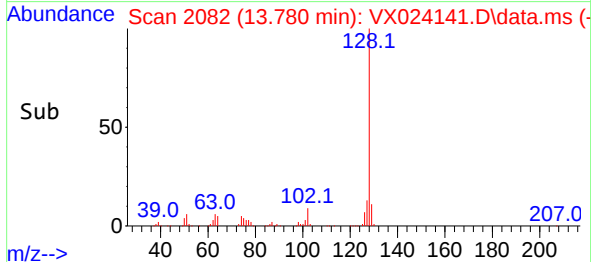
Instrument :
MSVOA_X
ClientSampleId :
VX0909MBS01



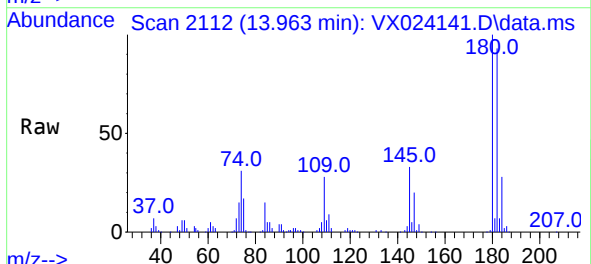
Tgt Ion:128 Resp: 182037
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 8.8 13.2

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9/10/2021 12:45:43 PM



#96
1,2,3-Trichlorobenzene
Concen: 22.165 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024141.D
Acq: 09 Sep 2021 15:06



Tgt Ion:180 Resp: 58420
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 33.9 16.1 48.3

