

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092321\
 Data File : VX024474.D
 Acq On : 24 Sep 2021 01:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

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 9/24/2021 6:58:02 PM

Quant Time: Sep 24 07:41:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	152459	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	246205	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	229971	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	124031	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	108308	50.406	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.820%			
35) Dibromofluoromethane	5.398	113	82809	50.629	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.260%			
50) Toluene-d8	8.653	98	313363	52.055	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 104.100%			
62) 4-Bromofluorobenzene	11.086	95	114699	48.459	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 96.920%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	89091	58.074	ug/l	97
3) Chloromethane	1.295	50	87065	60.209	ug/l	99
4) Vinyl Chloride	1.374	62	85390	56.451	ug/l	99
5) Bromomethane	1.599	94	48473	47.613	ug/l	100
6) Chloroethane	1.679	64	46601	46.275	ug/l	97
7) Trichlorofluoromethane	1.886	101	126224	47.287	ug/l	99
8) Diethyl Ether	2.136	74	43292	47.648	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	77804	51.689	ug/l	96
10) Methyl Iodide	2.453	142	117481	55.780	ug/l	92
11) Tert butyl alcohol	2.977	59	143756	289.619	ug/l	99
12) 1,1-Dichloroethene	2.319	96	71829	51.396	ug/l	90
13) Acrolein	2.240	56	31050	266.490	ug/l	98
14) Allyl chloride	2.666	41	150141	58.761	ug/l	96
15) Acrylonitrile	3.075	53	276386	283.135	ug/l	98
16) Acetone	2.386	43	255726	283.429	ug/l	89
17) Carbon Disulfide	2.508	76	189798	52.671	ug/l	99
18) Methyl Acetate	2.709	43	187220	58.188	ug/l	93
19) Methyl tert-butyl Ether	3.124	73	296604	56.314	ug/l	100
20) Methylene Chloride	2.794	84	96056	59.974	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	86812	54.702	ug/l	95
22) Diisopropyl ether	3.770	45	288100	55.188	ug/l	97
23) Vinyl Acetate	3.727	43	1174720	277.891	ug/l	94
24) 1,1-Dichloroethane	3.611	63	161437	55.697	ug/l	97
25) 2-Butanone	4.568	43	425315	287.417	ug/l	94
26) 2,2-Dichloropropane	4.489	77	114700	43.991	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	105227	56.730	ug/l	99
28) Bromochloromethane	4.910	49	78839	59.918	ug/l	99
29) Tetrahydrofuran	5.020	42	275675	292.368	ug/l	91
30) Chloroform	5.105	83	170317	53.205	ug/l	98
31) Cyclohexane	5.477	56	140625	54.655	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	157075	55.270	ug/l	99
36) 1,1-Dichloropropene	5.696	75	123361	52.266	ug/l	99
37) Ethyl Acetate	4.727	43	157407	53.416	ug/l	96
38) Carbon Tetrachloride	5.684	117	135408	52.704	ug/l	98
39) Methylcyclohexane	7.385	83	142823	51.679	ug/l	99
40) Benzene	6.044	78	359967	53.335	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	85963	56.488	ug/l	93
42) 1,2-Dichloroethane	6.093	62	145896	51.473	ug/l	95
43) Isopropyl Acetate	6.349	43	218998	48.884	ug/l	93
44) Trichloroethene	7.129	130	93720	50.470	ug/l	99
45) 1,2-Dichloropropane	7.434	63	89864	51.610	ug/l	96
46) Dibromomethane	7.586	93	66310	50.786	ug/l	98
47) Bromodichloromethane	7.830	83	129998	54.326	ug/l	98
48) Methyl methacrylate	7.702	41	117473	52.956	ug/l	88
49) 1,4-Dioxane	7.665	88	54633	1075.242	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	793222	268.200	ug/l	92
52) Toluene	8.720	92	227696	52.227	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	138526	51.075	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	137438	49.836	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	94901	52.644	ug/l	98
56) Ethyl methacrylate	9.122	69	150057	52.299	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	164591	54.112	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	377274	266.384	ug/l	97
59) 2-Hexanone	9.433	43	592612	254.433	ug/l	88
60) Dibromochloromethane	9.525	129	94942	46.500	ug/l	100
61) 1,2-Dibromoethane	9.616	107	98058	49.548	ug/l	99
64) Tetrachloroethene	9.275	164	83516	52.472	ug/l	93
65) Chlorobenzene	10.086	112	247258	51.611	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	92951	52.059	ug/l	99
67) Ethyl Benzene	10.195	91	446680	52.671	ug/l	99
68) m/p-Xylenes	10.305	106	350299	107.717	ug/l	98
69) o-Xylene	10.647	106	178872	55.623	ug/l	99
70) Styrene	10.659	104	292255	54.350	ug/l	98
71) Bromoform	10.805	173	70546	45.555	ug/l #	98
73) Isopropylbenzene	10.964	105	438563	50.016	ug/l	99
74) N-amyl acetate	10.848	43	197657	49.008	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	160168	51.652	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	146435m	51.989	ug/l	
77) Bromobenzene	11.201	156	114574	50.780	ug/l	95
78) n-propylbenzene	11.305	91	547307	53.395	ug/l	99
79) 2-Chlorotoluene	11.366	91	328734	52.648	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	413223	55.165	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	44741	44.022	ug/l	89
82) 4-Chlorotoluene	11.457	91	385311	52.447	ug/l	99
83) tert-Butylbenzene	11.720	119	406032	54.068	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	412575	55.394	ug/l	98
85) sec-Butylbenzene	11.896	105	505582	54.723	ug/l	99
86) p-Isopropyltoluene	12.012	119	412313	52.336	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	211770	49.284	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	217717	49.050	ug/l	100
89) n-Butylbenzene	12.335	91	367977	52.751	ug/l	97
90) Hexachloroethane	12.543	117	68778	53.091	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	215800	50.801	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	40239	53.743	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	136109	50.326	ug/l	99
94) Hexachlorobutadiene	13.725	225	58866	47.580	ug/l	98
95) Naphthalene	13.780	128	492667	56.912	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	144654	52.195	ug/l	99

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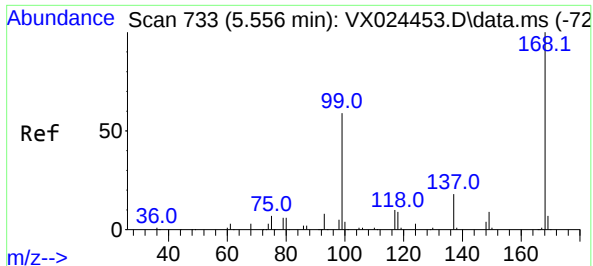
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



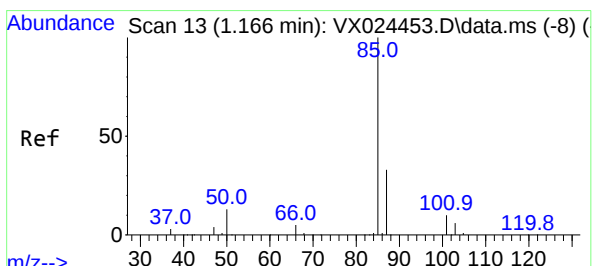
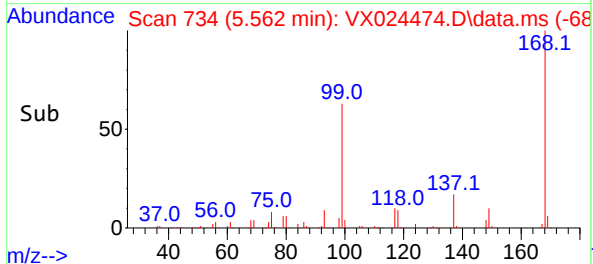
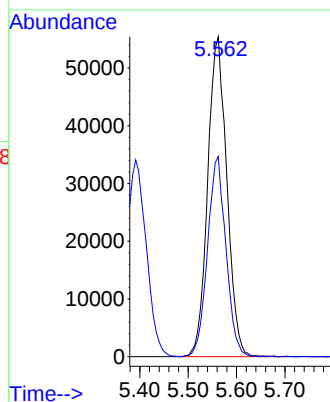
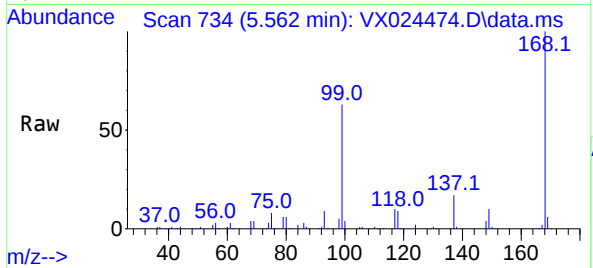
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 168 Resp: 152459
Ion Ratio Lower Upper
168 100
99 62.6 45.8 68.6

Instrument :
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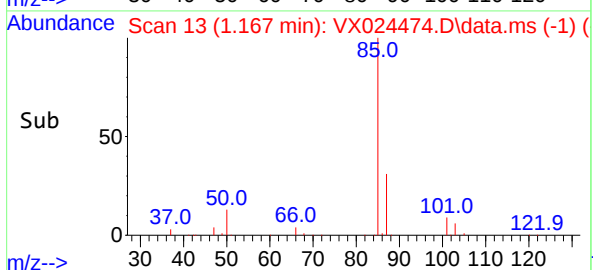
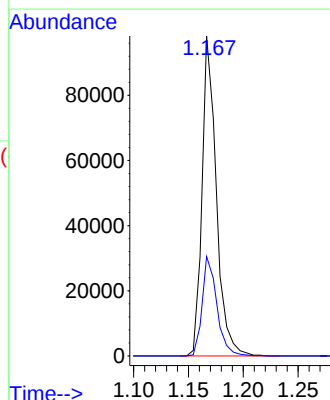
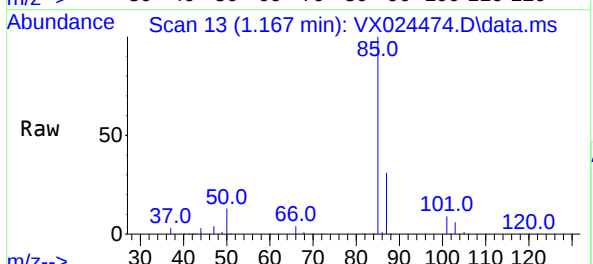
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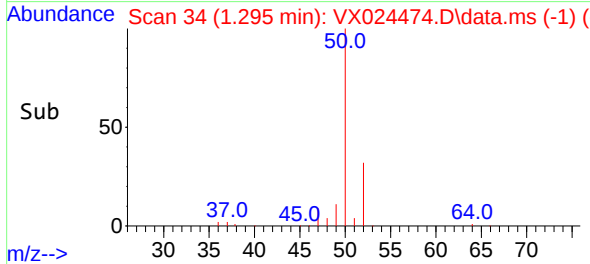
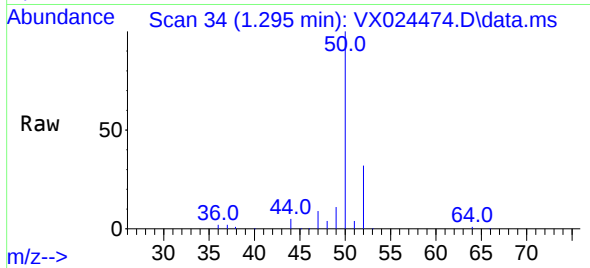
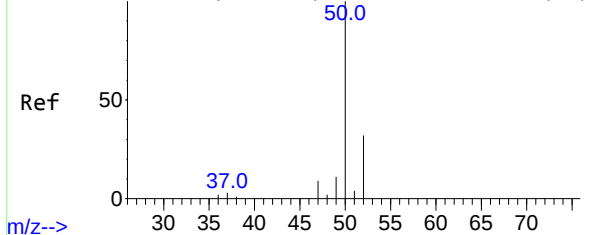


#2
Dichlorodifluoromethane
Concen: 58.074 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 85 Resp: 89091
Ion Ratio Lower Upper
85 100
87 31.1 16.4 49.2



Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



#3

Chloromethane

Concen: 60.209 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.001 min

Lab File: VX024474.D

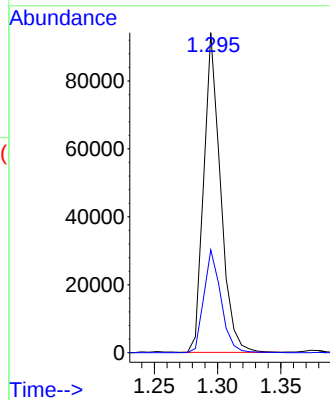
Acq: 24 Sep 2021 01:30

Tgt Ion: 50 Resp: 87065

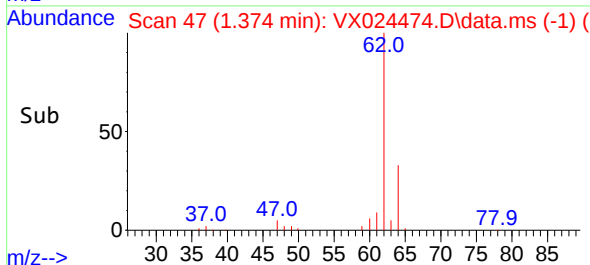
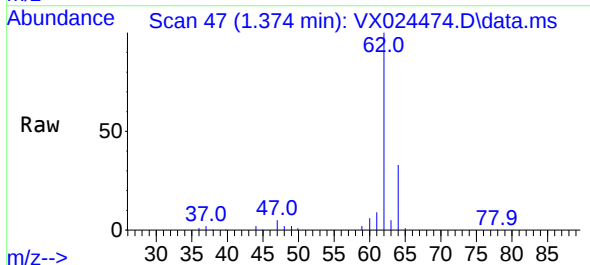
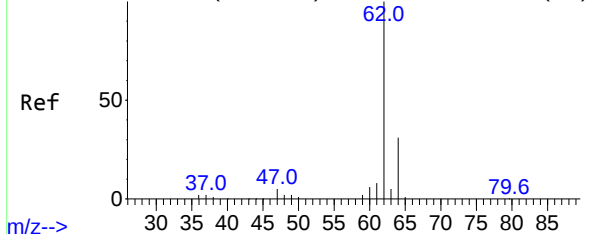
Ion Ratio Lower Upper

50 100

52 32.2 26.4 39.6



Abundance Scan 47 (1.374 min): VX024453.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 56.451 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX024474.D

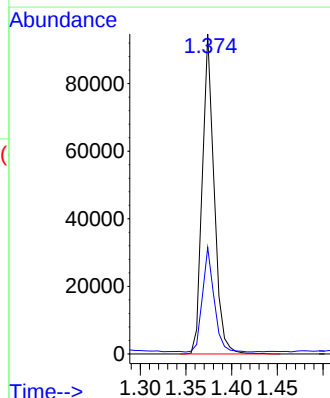
Acq: 24 Sep 2021 01:30

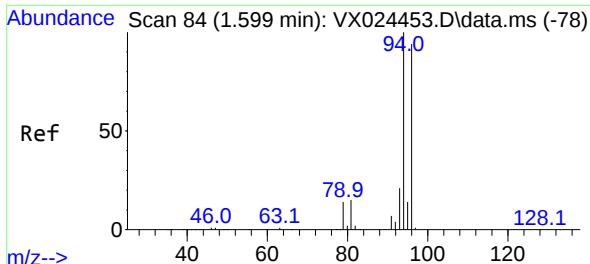
Tgt Ion: 62 Resp: 85390

Ion Ratio Lower Upper

62 100

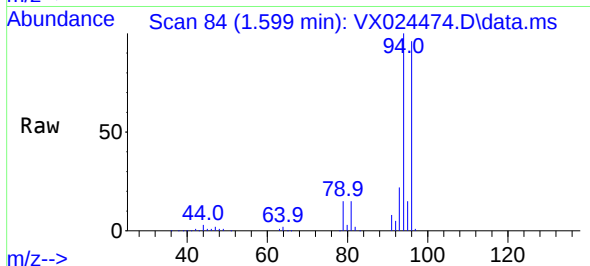
64 32.6 25.7 38.5





#5
Bromomethane
Concen: 47.613 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

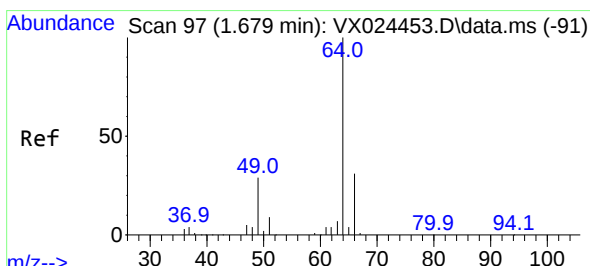
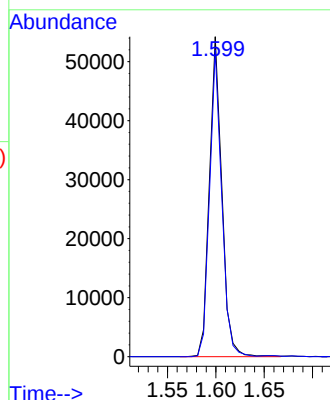
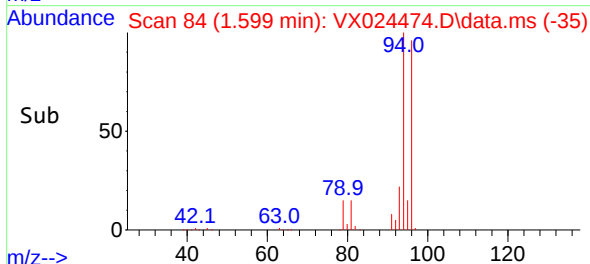
Instrument :
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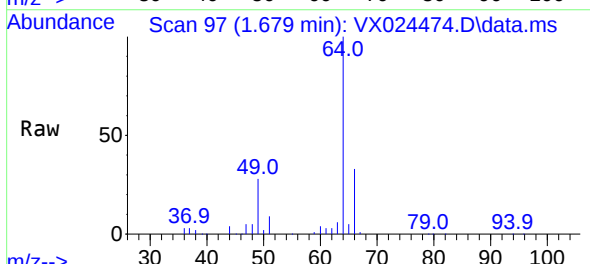
Tgt Ion: 94 Resp: 48473
Ion Ratio Lower Upper
94 100
96 95.8 76.4 114.6

Manual Integrations
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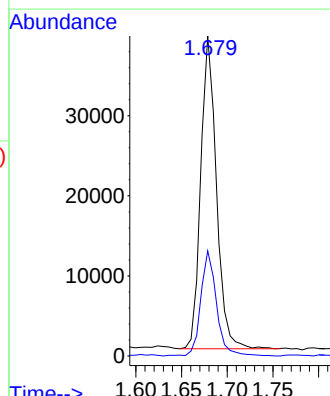
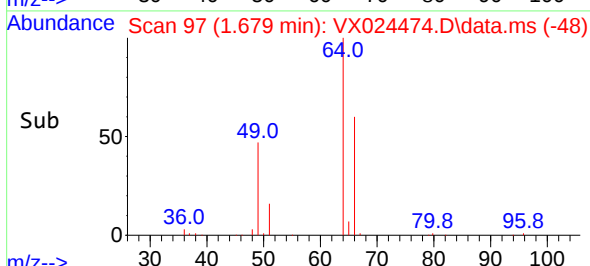
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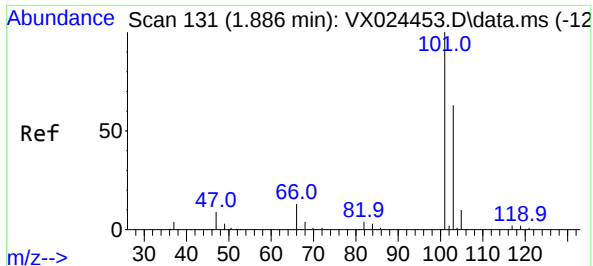


#6
Chloroethane
Concen: 46.275 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



Tgt Ion: 64 Resp: 46601
Ion Ratio Lower Upper
64 100
66 33.6 25.4 38.0





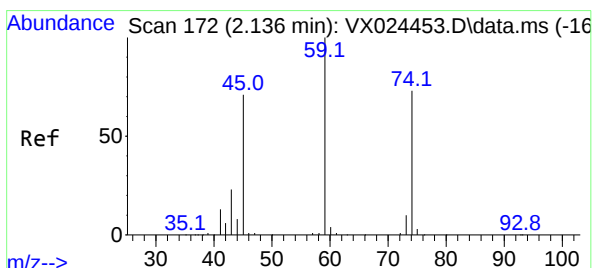
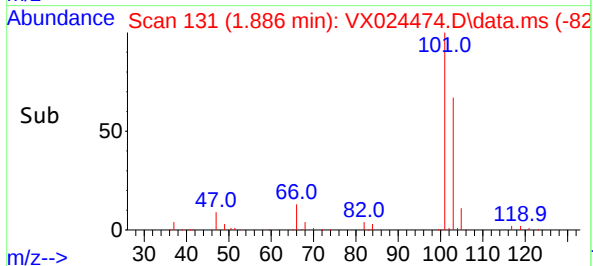
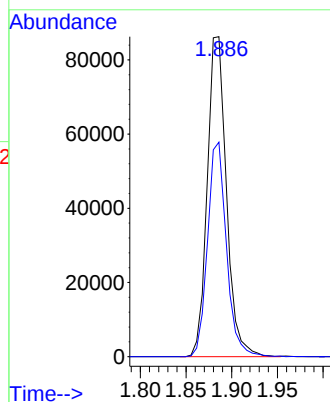
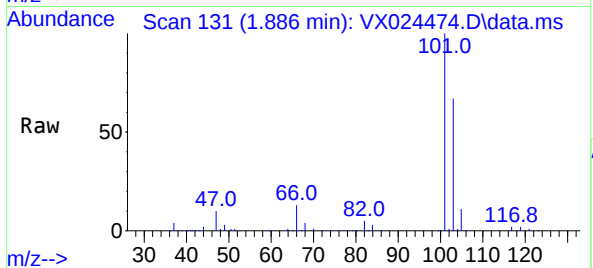
#7
 Trichlorofluoromethane
 Concen: 47.287 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX024474.D
 Acq: 24 Sep 2021 01:30

Instrument :
 MSVOA_X
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 VSTDCCC050

Tgt Ion:101 Resp: 126224
 Ion Ratio Lower Upper
 101 100
 103 67.1 53.2 79.8

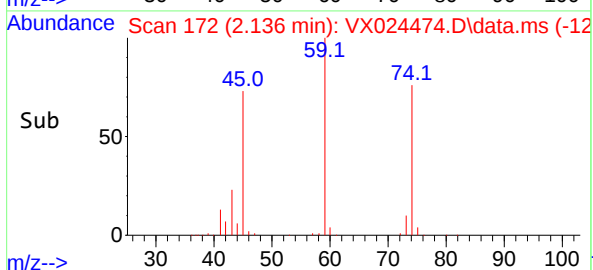
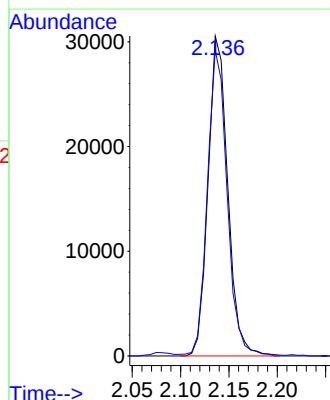
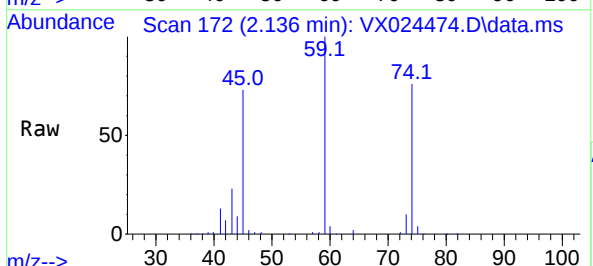
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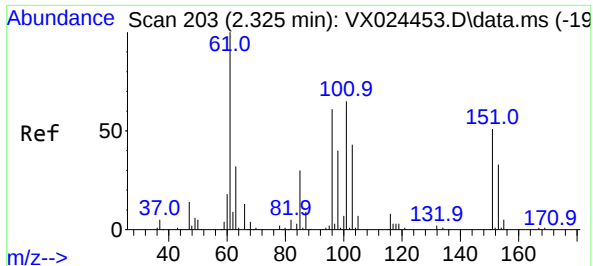
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#8
 Diethyl Ether
 Concen: 47.648 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX024474.D
 Acq: 24 Sep 2021 01:30

Tgt Ion: 74 Resp: 43292
 Ion Ratio Lower Upper
 74 100
 45 95.3 44.5 133.5





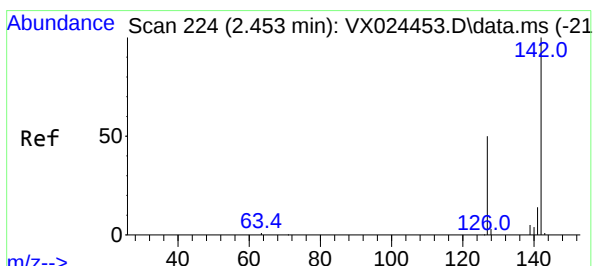
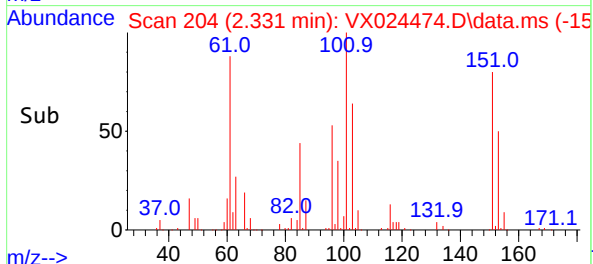
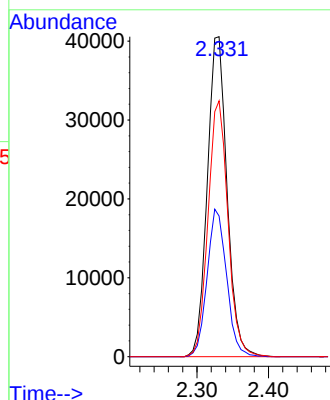
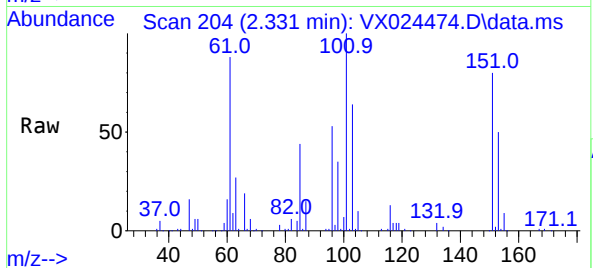
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.689 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion:101 Resp: 77804
Ion Ratio Lower Upper
101 100
85 45.5 34.9 52.3
151 80.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

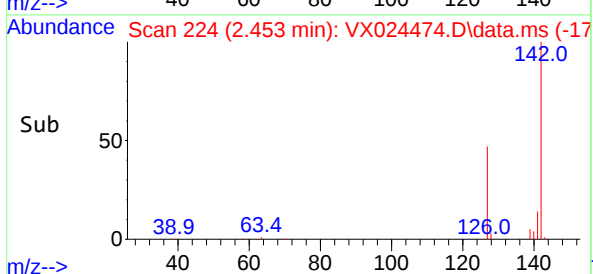
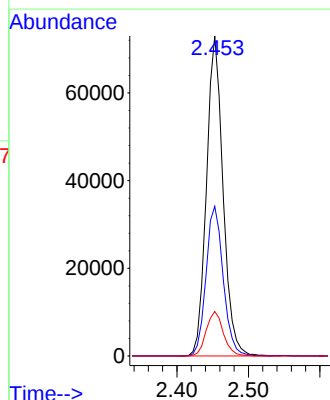
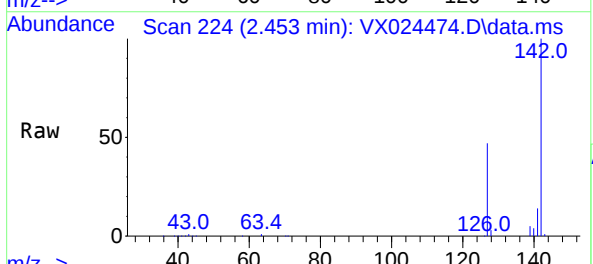
Manual Integrations
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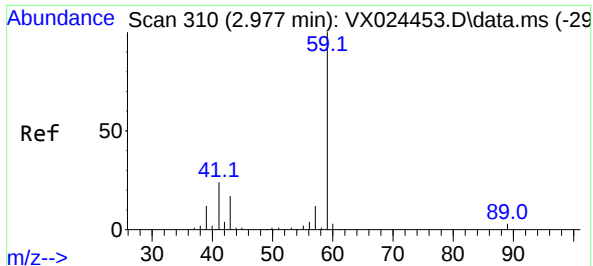
MMDadoda
9/24/2021 6:58:02 PM



#10
Methyl Iodide
Concen: 55.780 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion:142 Resp: 117481
Ion Ratio Lower Upper
142 100
127 48.5 33.3 49.9
141 14.4 11.4 17.0





#11

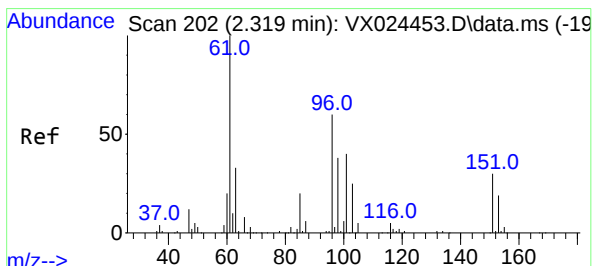
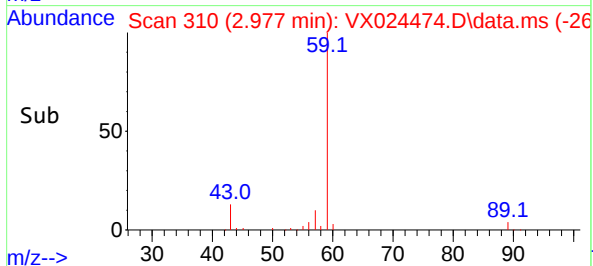
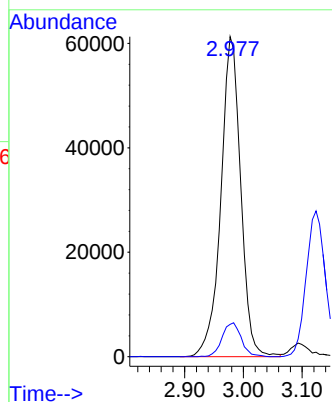
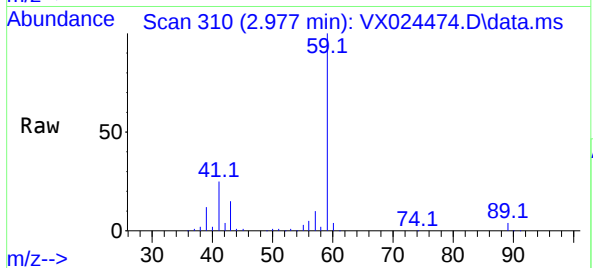
Tert butyl alcohol
Concen: 289.619 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 59 Resp: 143756
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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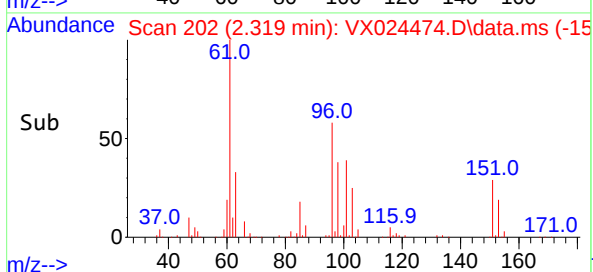
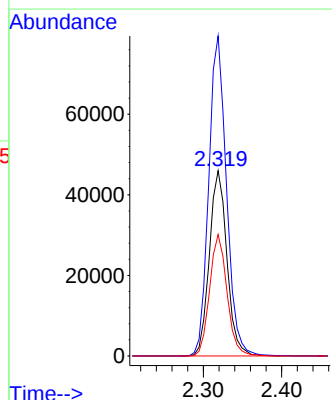
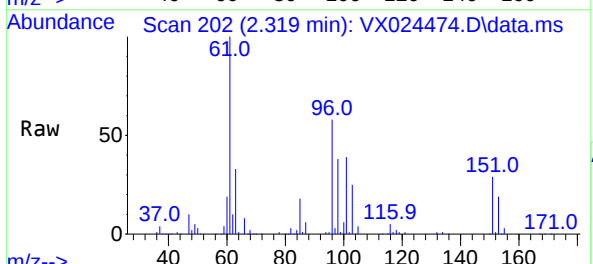
MMDadoda
9/24/2021 6:58:02 PM

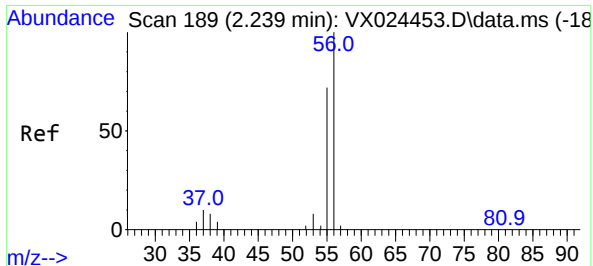


#12

1,1-Dichloroethene
Concen: 51.396 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 96 Resp: 71829
Ion Ratio Lower Upper
96 100
61 172.7 124.6 187.0
98 65.6 50.6 76.0





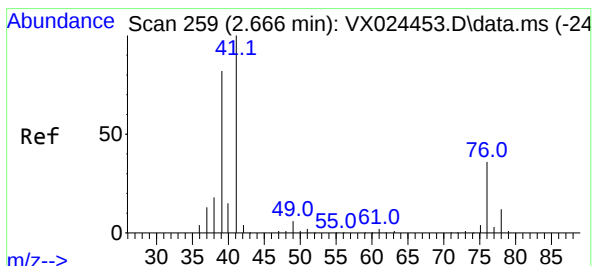
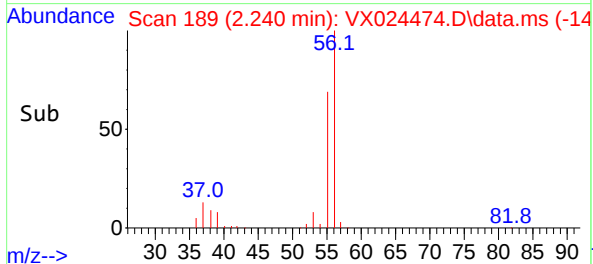
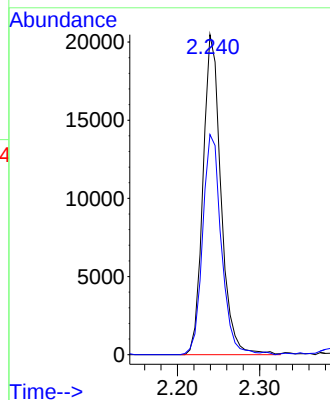
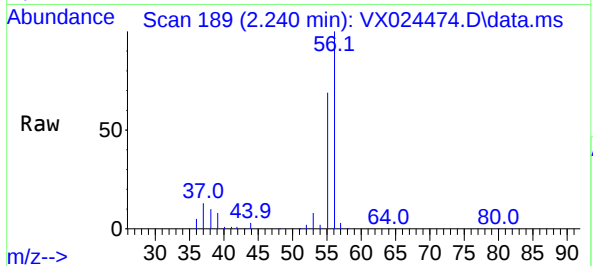
#13
Acrolein
Concen: 266.490 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 56 Resp: 31050
Ion Ratio Lower Upper
56 100
55 71.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

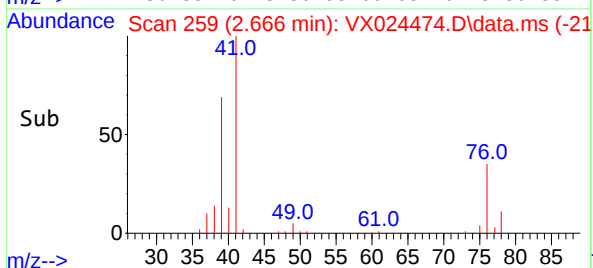
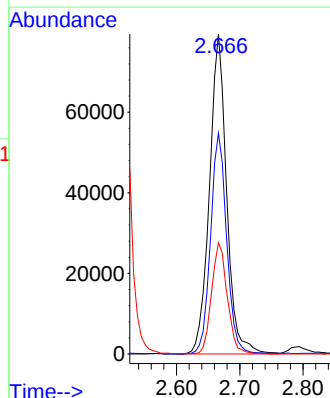
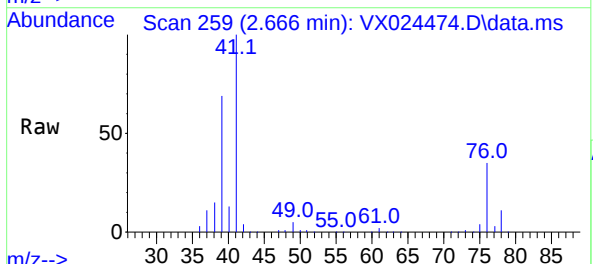
Manual Integrations
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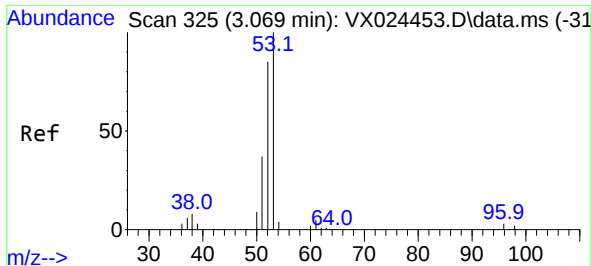
MMDadoda
9/24/2021 6:58:02 PM



#14
Allyl chloride
Concen: 58.761 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 41 Resp: 150141
Ion Ratio Lower Upper
41 100
39 64.7 51.6 77.4
76 31.7 30.5 45.7





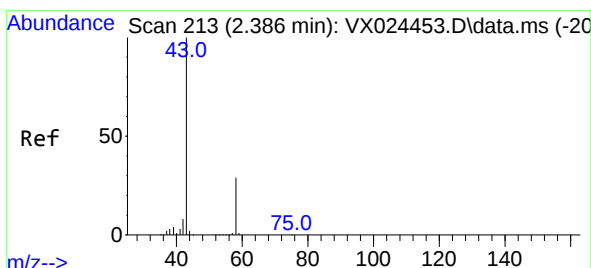
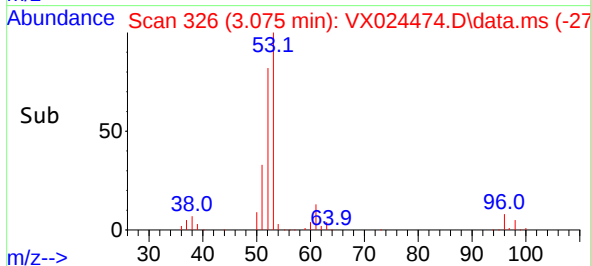
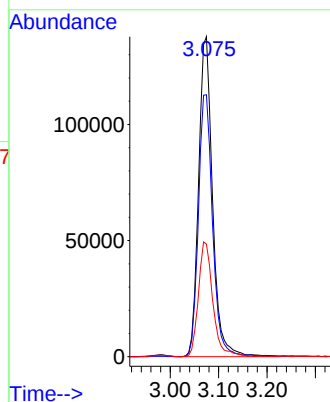
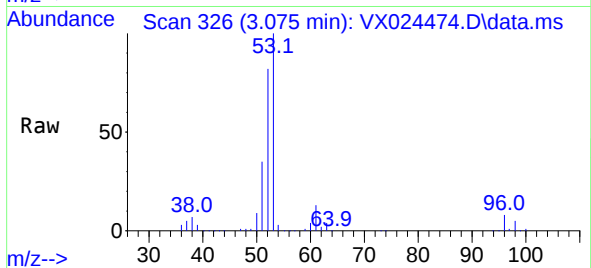
#15
Acrylonitrile
Concen: 283.135 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 53 Resp: 276386
Ion Ratio Lower Upper
53 100
52 83.5 65.3 97.9
51 37.1 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

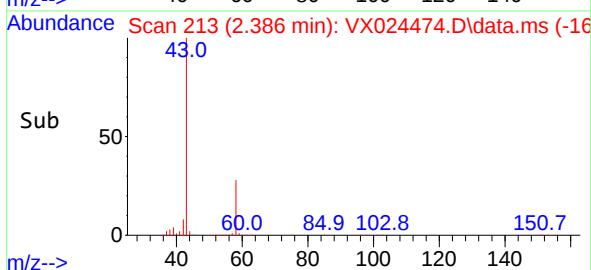
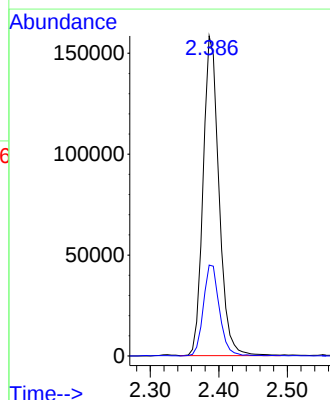
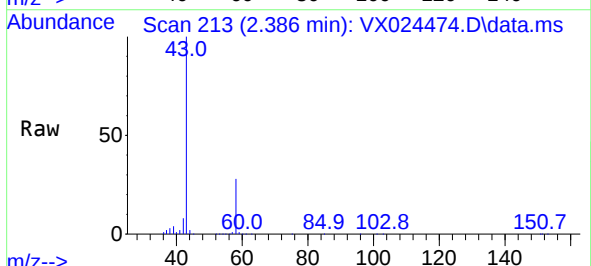
Manual Integrations
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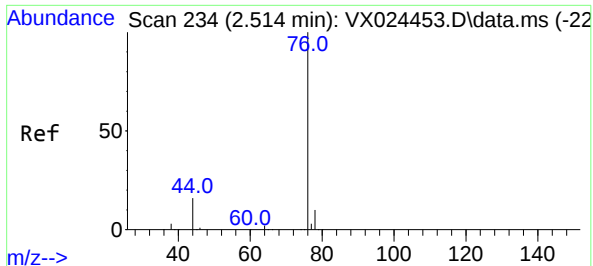
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#16
Acetone
Concen: 283.429 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 43 Resp: 255726
Ion Ratio Lower Upper
43 100
58 28.5 27.8 41.8





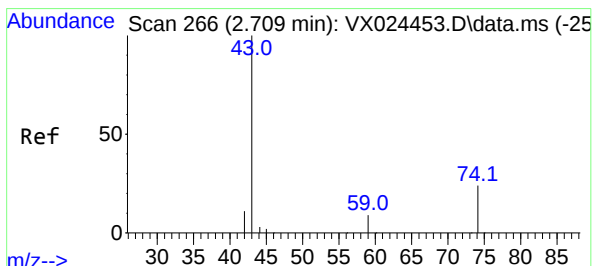
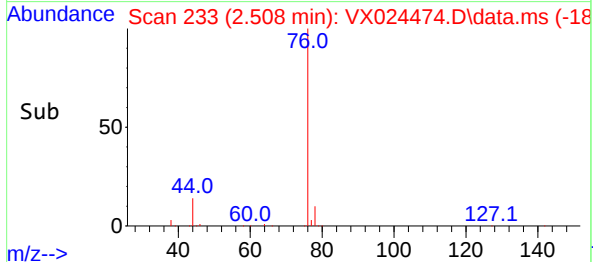
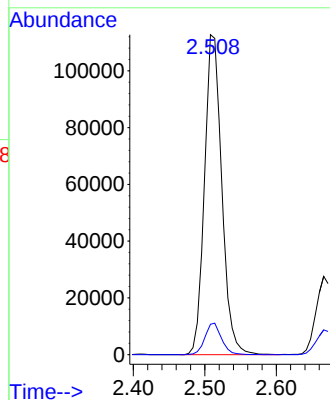
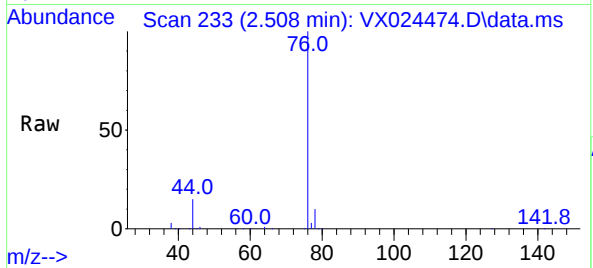
#17
Carbon Disulfide
Concen: 52.671 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 76 Resp: 189798
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

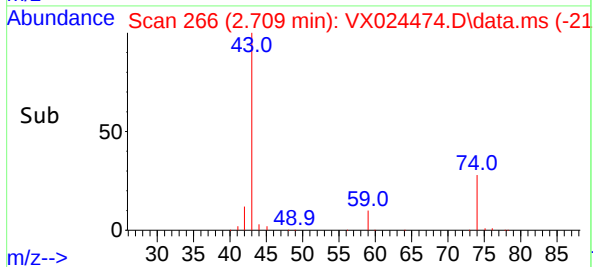
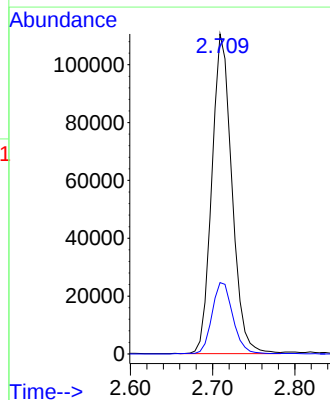
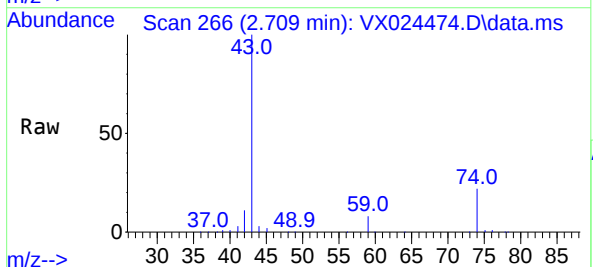
Manual Integrations
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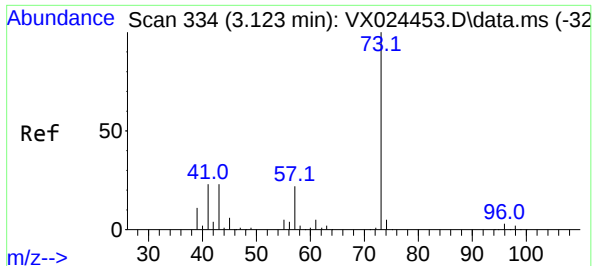
MMDadoda
9/24/2021 6:58:02 PM



#18
Methyl Acetate
Concen: 58.188 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 43 Resp: 187220
Ion Ratio Lower Upper
43 100
74 23.6 21.9 32.9





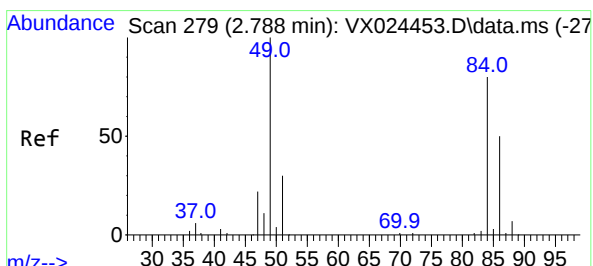
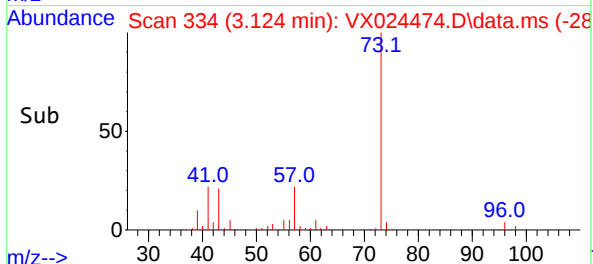
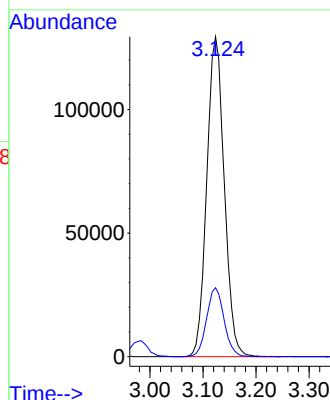
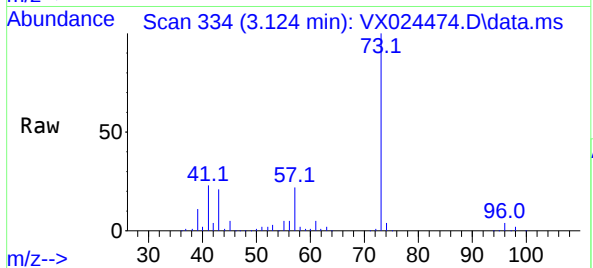
#19
Methyl tert-butyl Ether
Concen: 56.314 ug/l
RT: 3.124 min Scan# 334
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 73 Resp: 296604
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

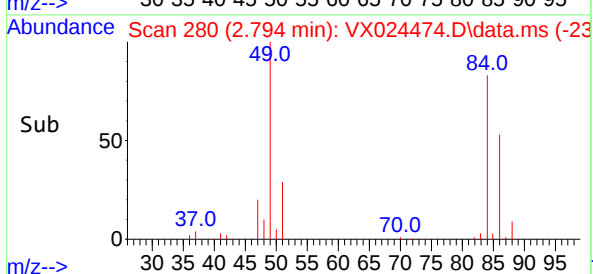
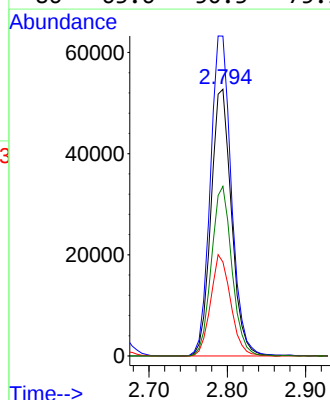
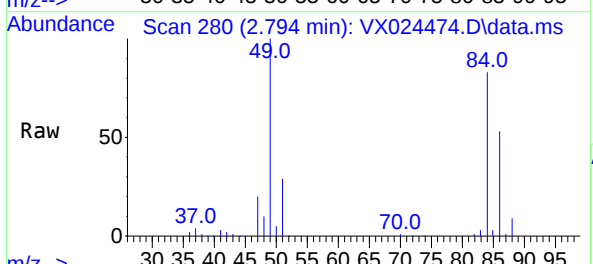
Manual Integrations
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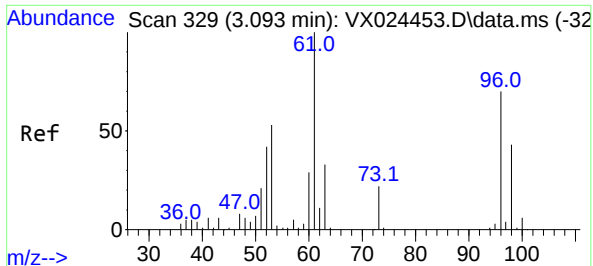
MMDadoda
9/24/2021 6:58:02 PM



#20
Methylene Chloride
Concen: 59.974 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 84 Resp: 96056
Ion Ratio Lower Upper
84 100
49 120.0 88.6 132.8
51 35.2 27.0 40.6
86 63.6 50.3 75.5





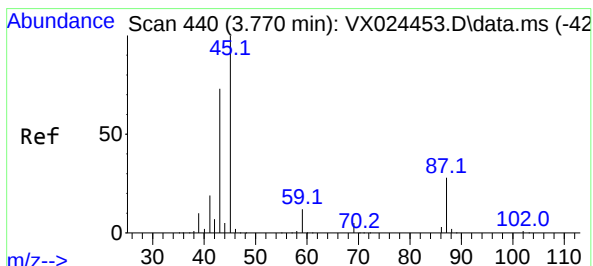
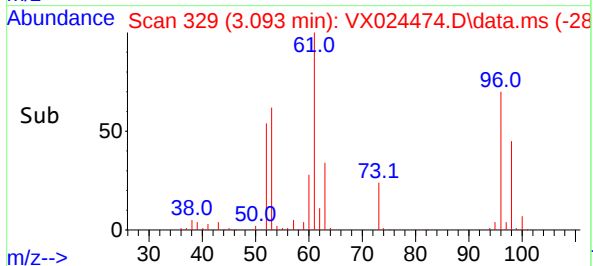
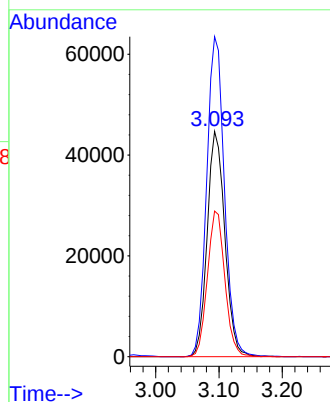
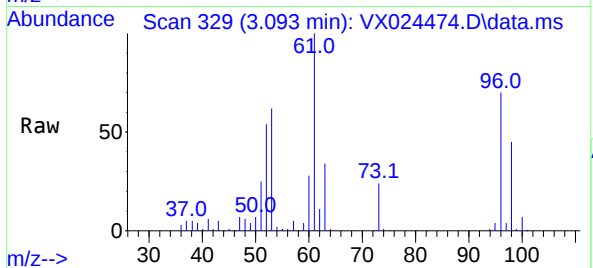
#21
trans-1,2-Dichloroethene
Concen: 54.702 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 96 Resp: 86812
Ion Ratio Lower Upper
96 100
61 142.0 107.7 161.5
98 64.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

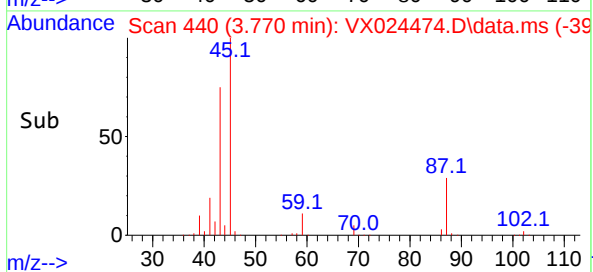
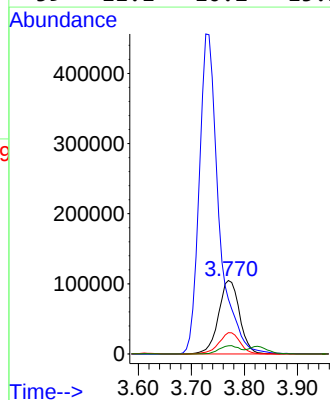
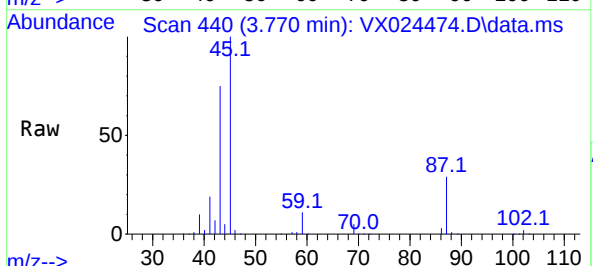
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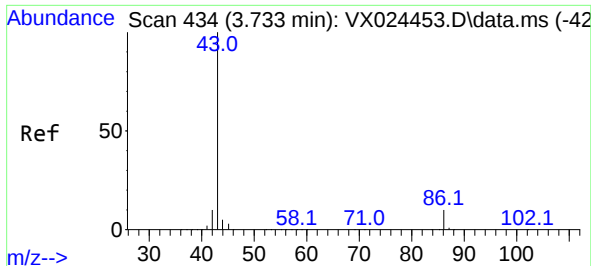
MMDadoda
9/24/2021 6:58:02 PM



#22
Diisopropyl ether
Concen: 55.188 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 45 Resp: 288100
Ion Ratio Lower Upper
45 100
43 74.4 58.0 87.0
87 29.0 25.4 38.0
59 11.1 10.2 15.2





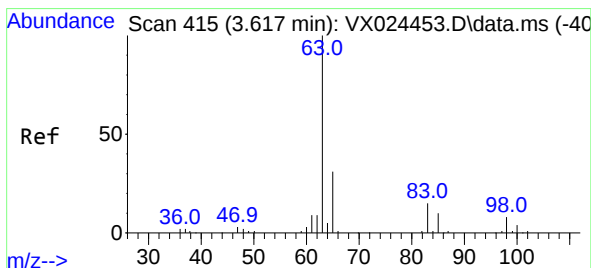
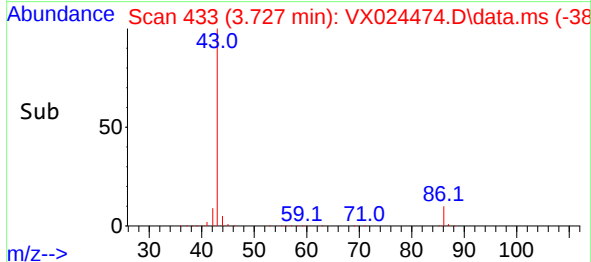
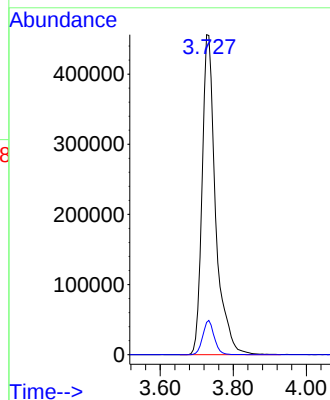
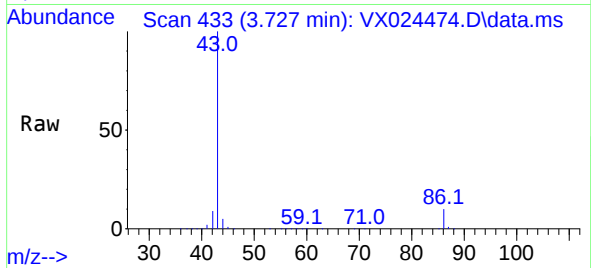
#23
 Vinyl Acetate
 Concen: 277.891 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024474.D
 Acq: 24 Sep 2021 01:30

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1174720
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

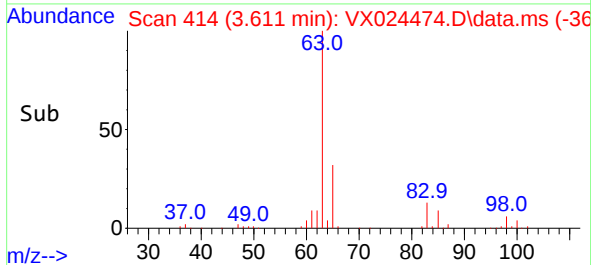
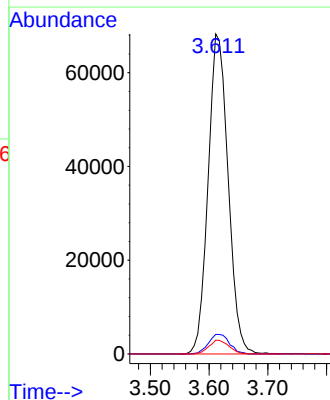
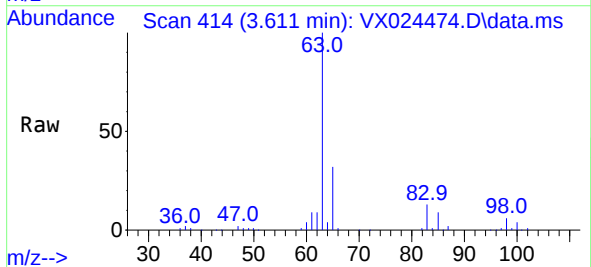
Manual Integrations
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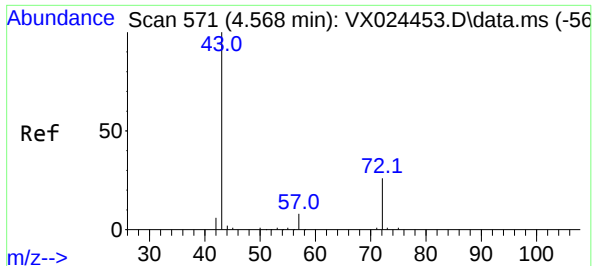
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#24
 1,1-Dichloroethane
 Concen: 55.697 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024474.D
 Acq: 24 Sep 2021 01:30

Tgt Ion: 63 Resp: 161437
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.8 11.2
 100 4.3 2.5 7.5





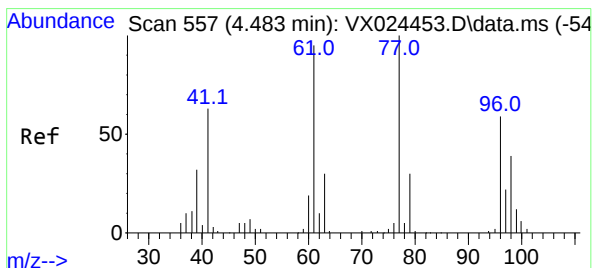
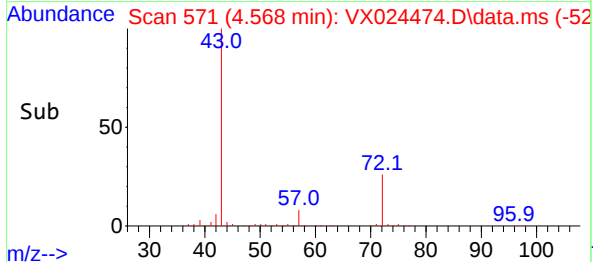
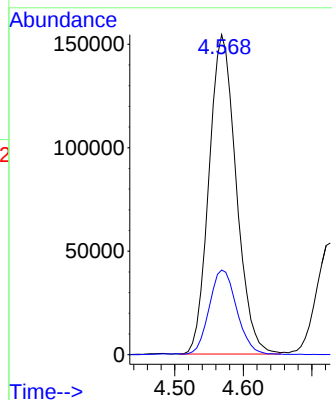
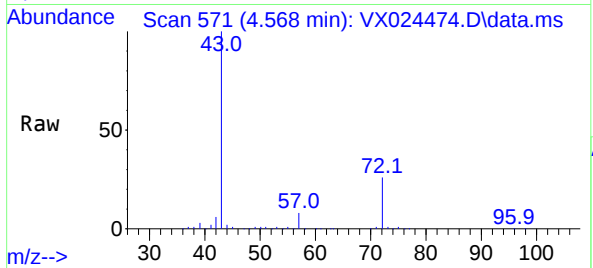
#25
2-Butanone
Concen: 287.417 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 43 Resp: 425315
Ion Ratio Lower Upper
43 100
72 26.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

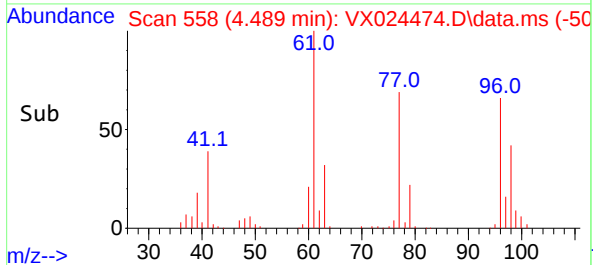
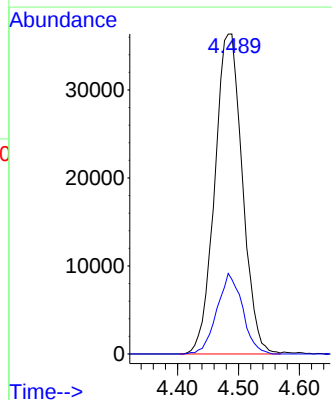
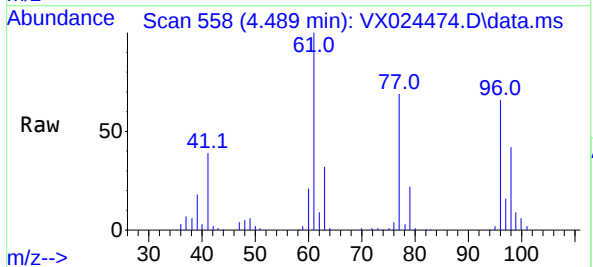
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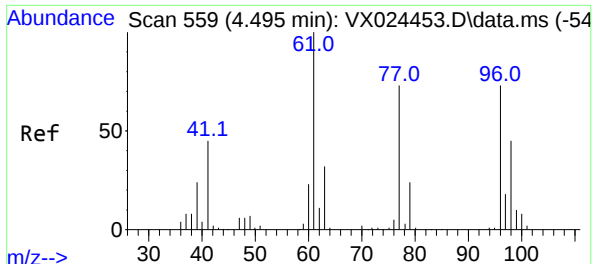
MMDadoda
9/24/2021 6:58:02 PM



#26
2,2-Dichloropropane
Concen: 43.991 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 77 Resp: 114700
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 56.730 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

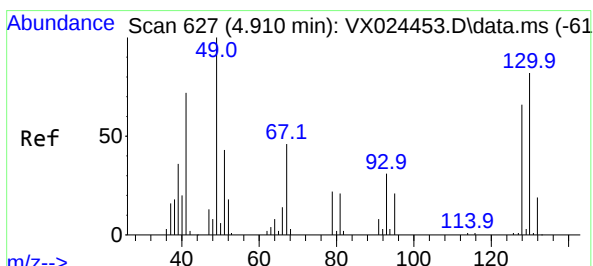
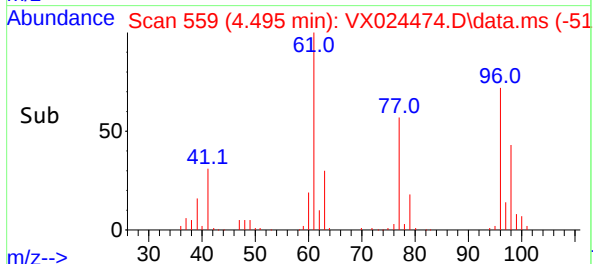
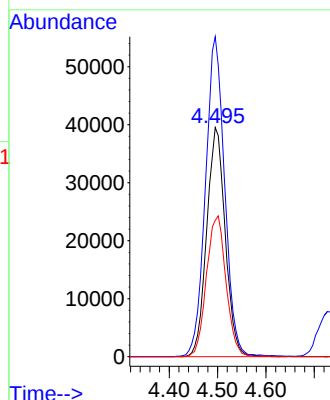
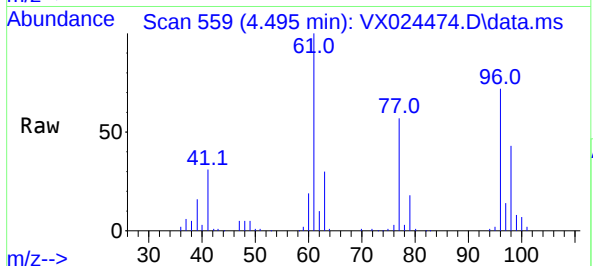
Tgt Ion: 96 Resp: 105227

Ion	Ratio	Lower	Upper
96	100		
61	144.1	0.0	285.6
98	64.8	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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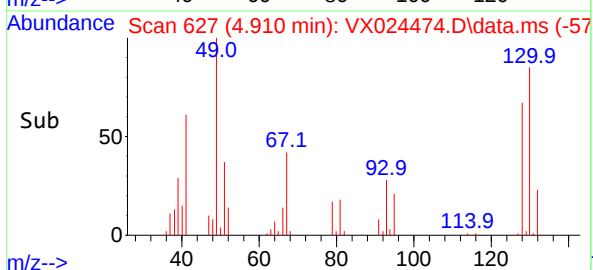
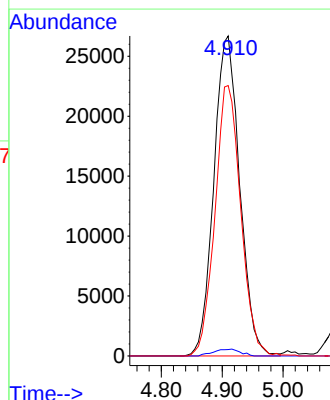
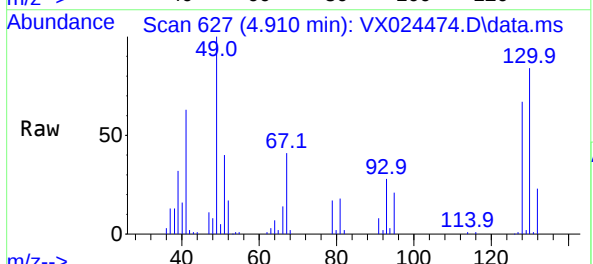
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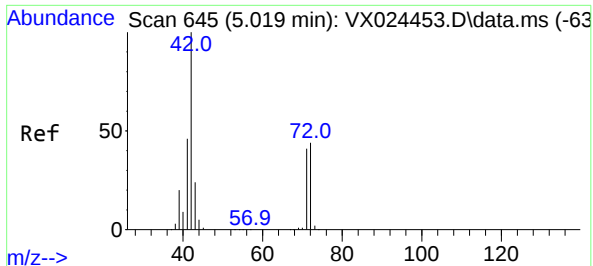


#28
Bromochloromethane
Concen: 59.918 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 49 Resp: 78839

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	84.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 292.368 ug/l

RT: 5.020 min Scan# 645

Delta R.T. 0.001 min

Lab File: VX024474.D

Acq: 24 Sep 2021 01:30

Tgt Ion: 42 Resp: 275675

Ion Ratio Lower Upper

42 100

72 45.1 41.7 62.5

71 42.2 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

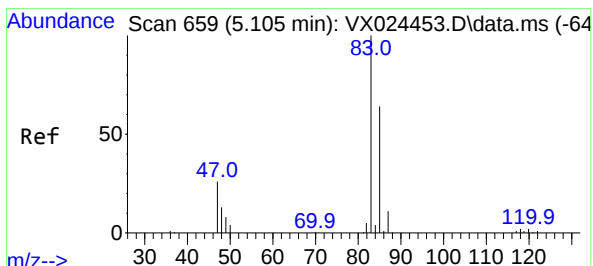
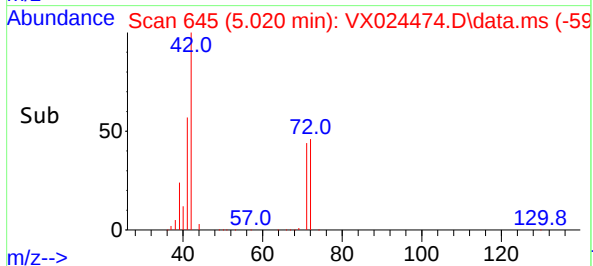
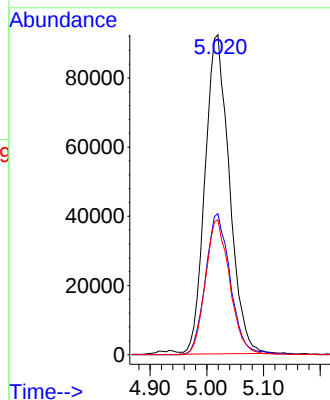
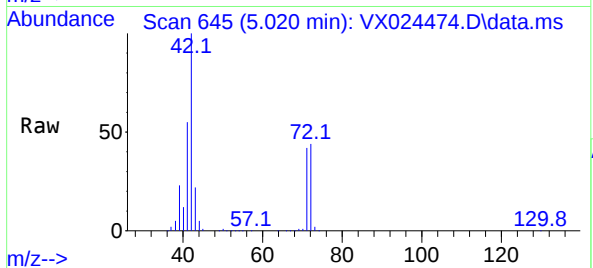
VSTDCCC050

Manual Integrations

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#30

Chloroform

Concen: 53.205 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024474.D

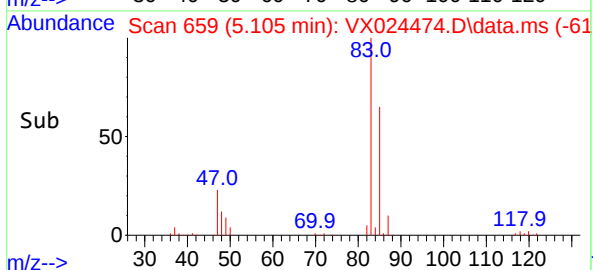
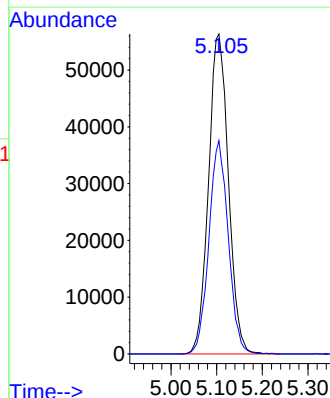
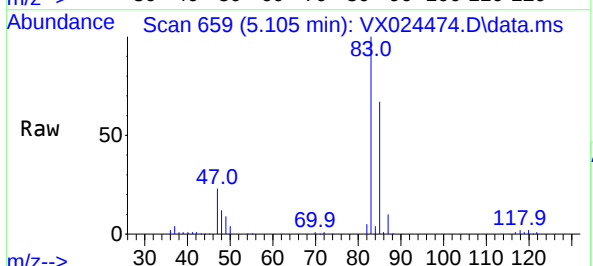
Acq: 24 Sep 2021 01:30

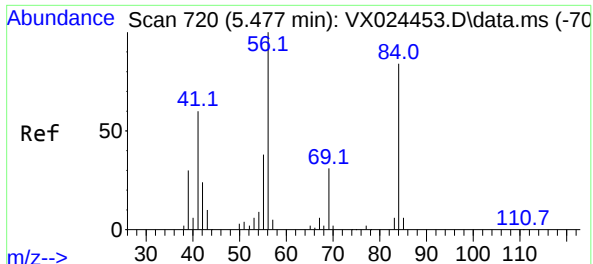
Tgt Ion: 83 Resp: 170317

Ion Ratio Lower Upper

83 100

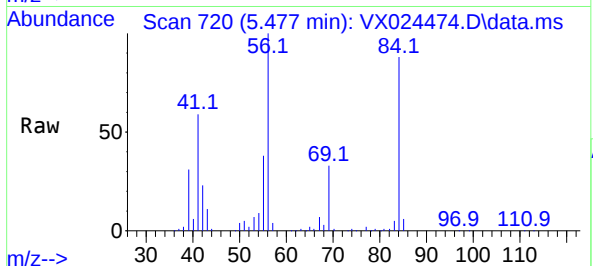
85 66.7 52.0 78.0





#31
Cyclohexane
Concen: 54.655 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

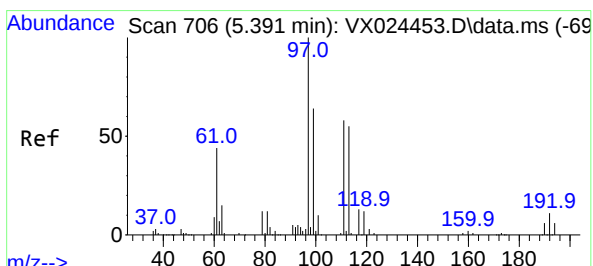
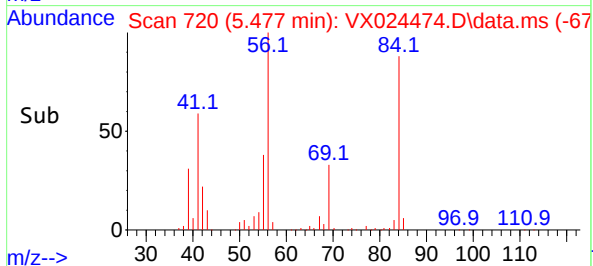
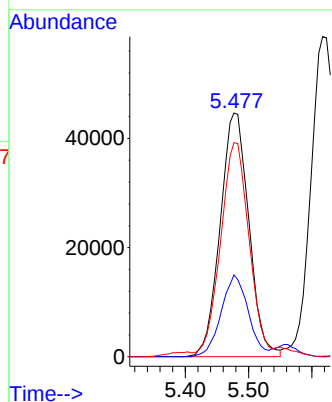
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



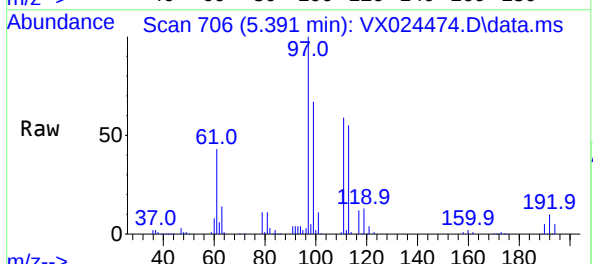
Tgt Ion: 56 Resp: 140625
Ion Ratio Lower Upper
56 100
69 33.5 25.3 37.9
84 86.1 71.4 107.0

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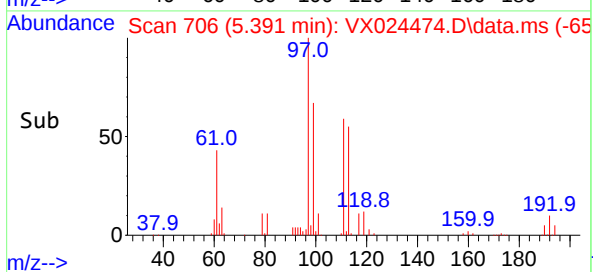
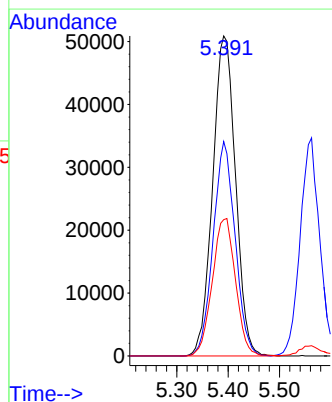
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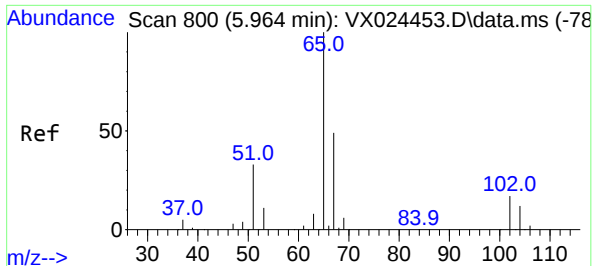


#32
1,1,1-Trichloroethane
Concen: 55.270 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



Tgt Ion: 97 Resp: 157075
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 43.7 34.2 51.4





#33

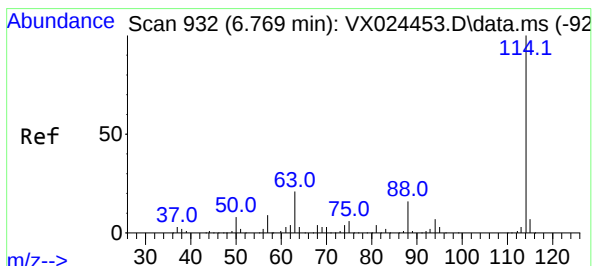
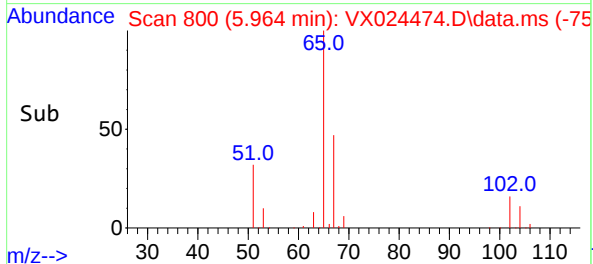
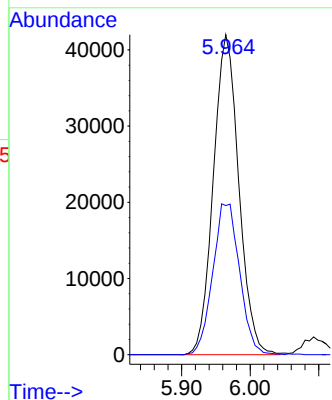
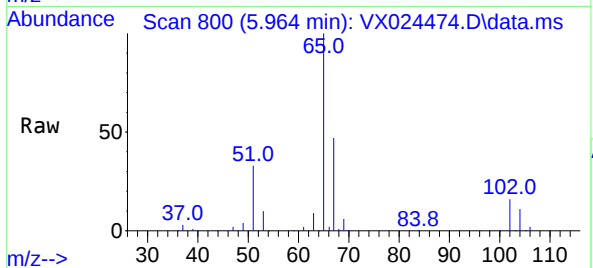
1,2-Dichloroethane-d4
Concen: 50.406 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 65 Resp: 108308
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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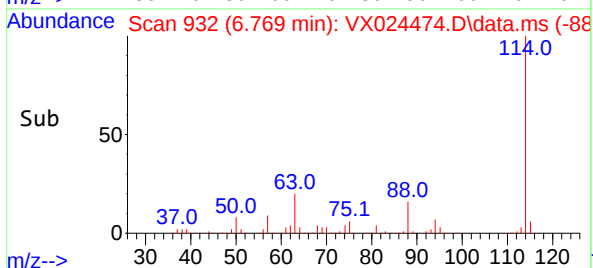
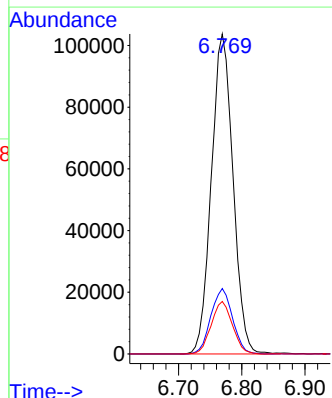
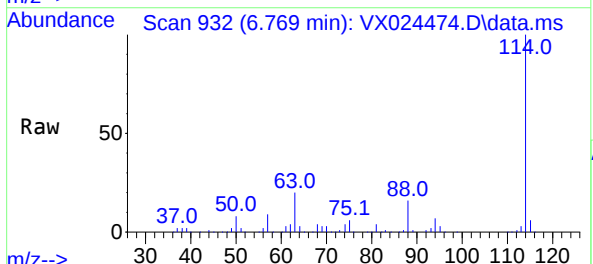
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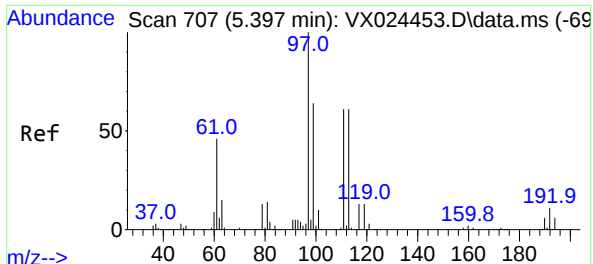


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

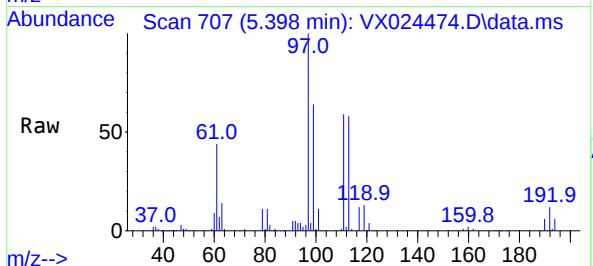
Tgt Ion: 114 Resp: 246205
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.4 0.0 32.8





#35
Dibromofluoromethane
Concen: 50.629 ug/l
RT: 5.398 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

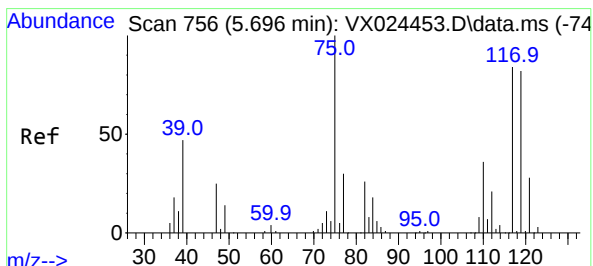
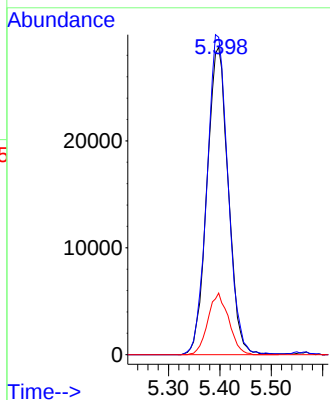
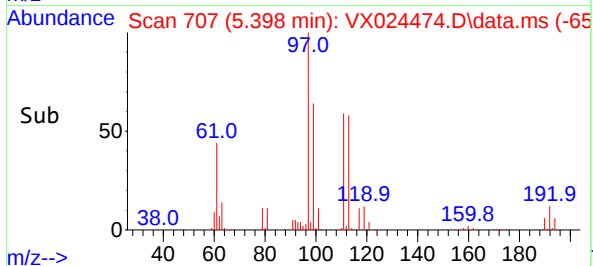
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



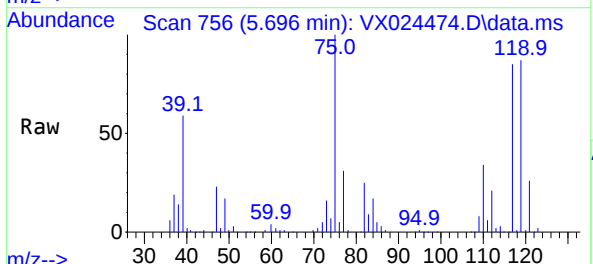
Tgt Ion: 113 Resp: 82809
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 19.5 16.7 25.1

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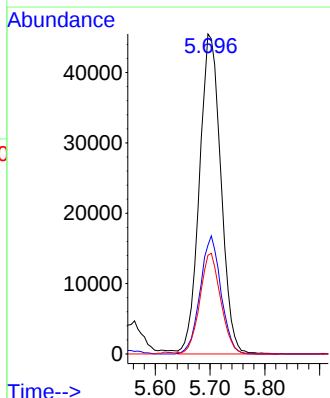
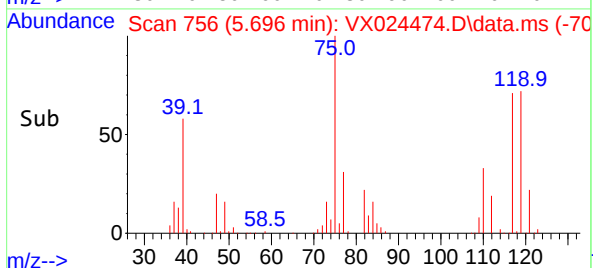
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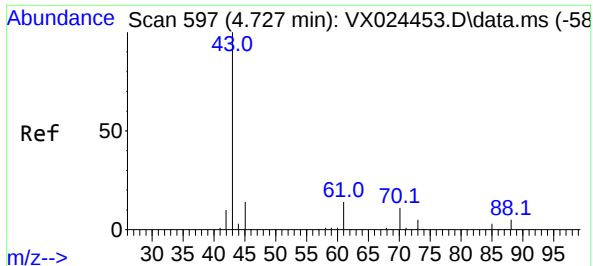


#36
1,1-Dichloropropene
Concen: 52.266 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



Tgt Ion: 75 Resp: 123361
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 30.7 25.3 37.9





#37

Ethyl Acetate

Concen: 53.416 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024474.D

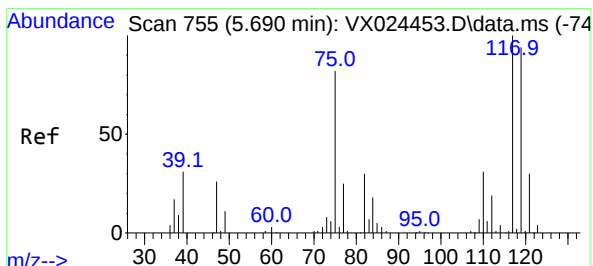
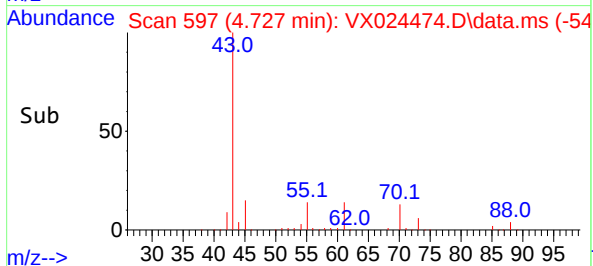
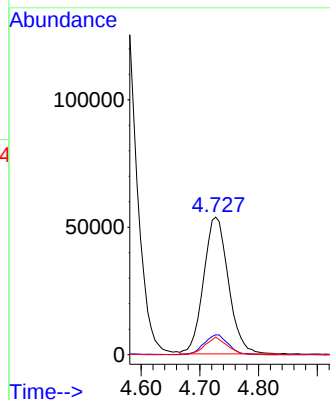
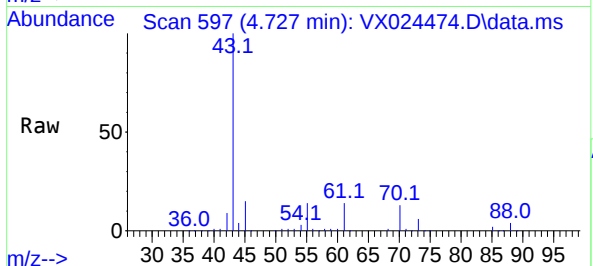
Acq: 24 Sep 2021 01:30

Tgt Ion:	43	Resp:	157407
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	11.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 52.704 ug/l

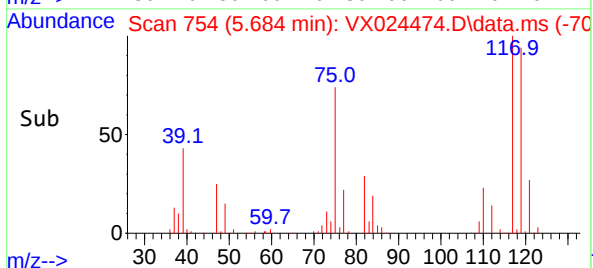
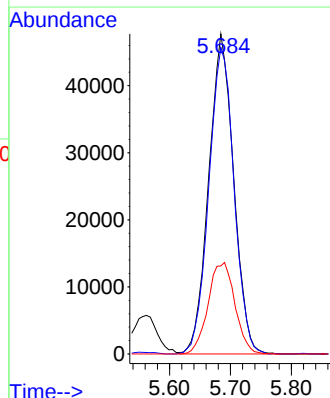
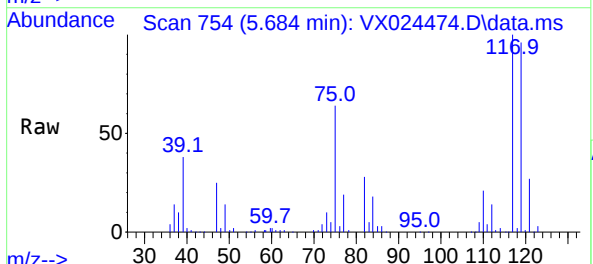
RT: 5.684 min Scan# 754

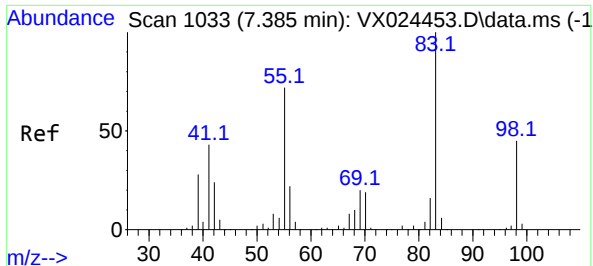
Delta R.T. -0.006 min

Lab File: VX024474.D

Acq: 24 Sep 2021 01:30

Tgt Ion:	117	Resp:	135408
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
121	27.5	24.8	37.2





#39

Methylcyclohexane

Concen: 51.679 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024474.D

Acq: 24 Sep 2021 01:30

Tgt Ion:	83	Resp:	142823
Ion	Ratio	Lower	Upper
83	100		
55	72.8	58.9	88.3
98	46.6	38.1	57.1

Instrument :

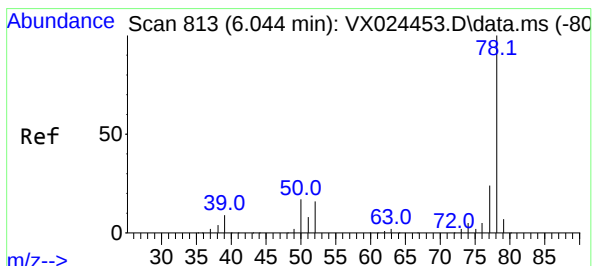
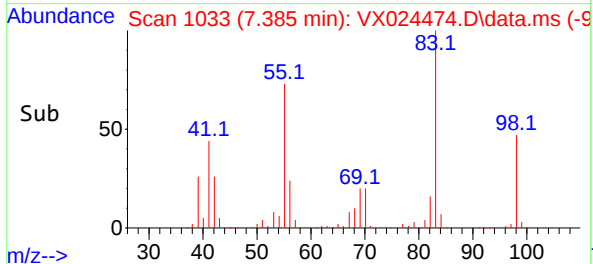
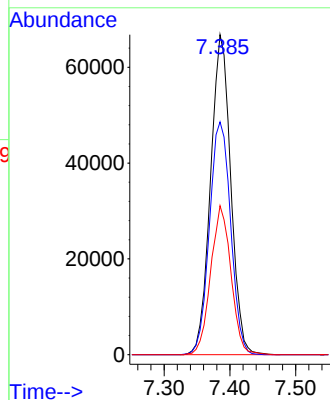
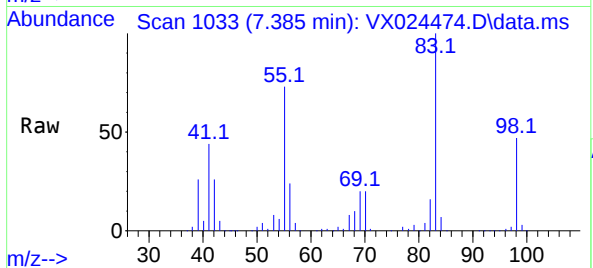
MSVOA_X

ClientSampleId :

VSTDCCC050

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#40

Benzene

Concen: 53.335 ug/l

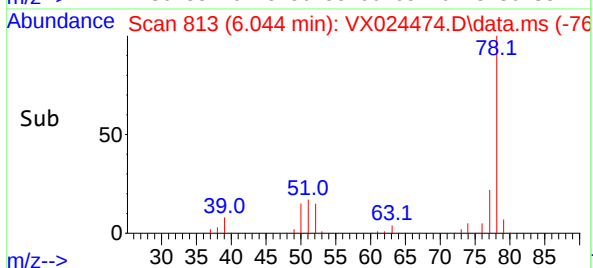
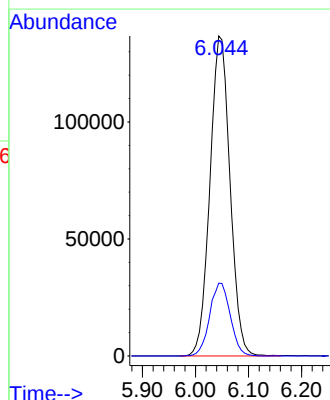
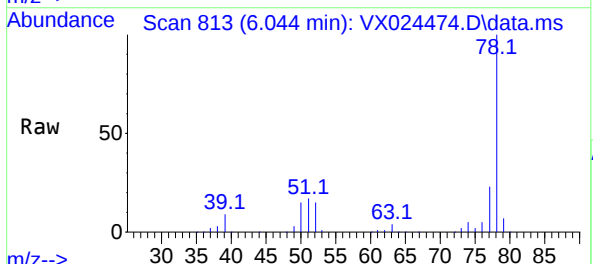
RT: 6.044 min Scan# 813

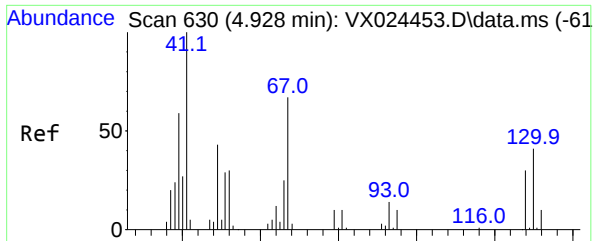
Delta R.T. -0.000 min

Lab File: VX024474.D

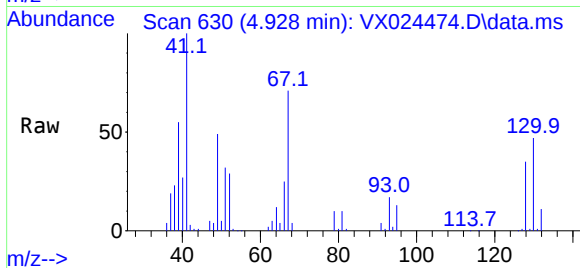
Acq: 24 Sep 2021 01:30

Tgt Ion:	78	Resp:	359967
Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.9	28.3

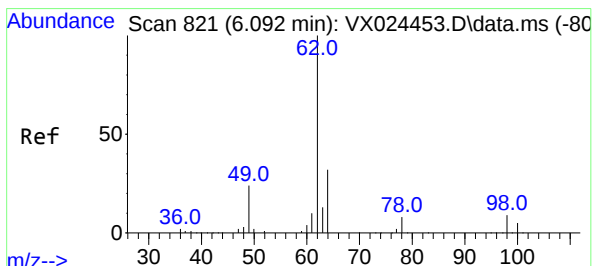
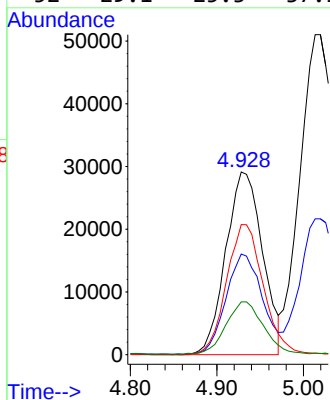
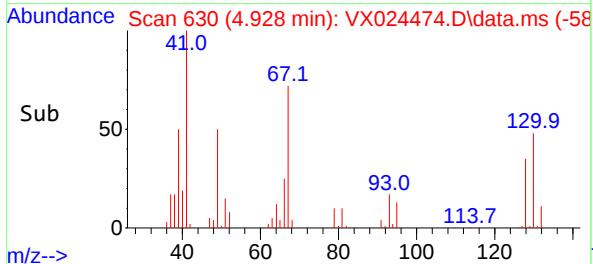




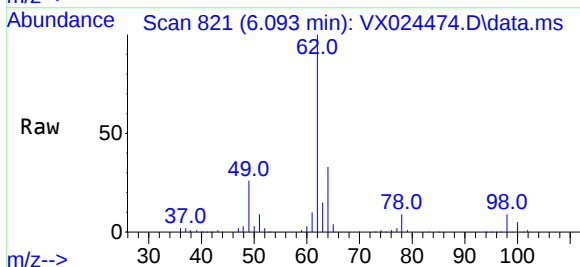
#41
Methacrylonitrile
Concen: 56.488 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



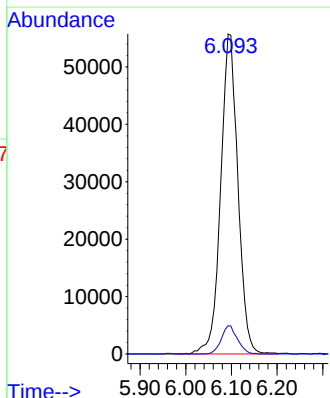
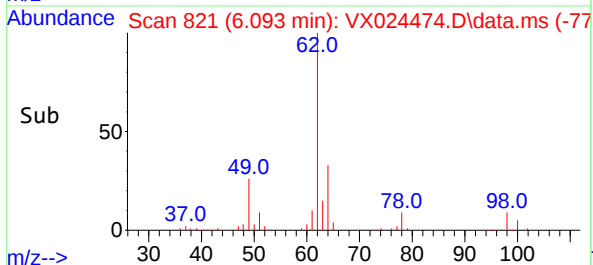
Tgt Ion: 41 Resp: 85963
Ion Ratio Lower Upper
41 100
39 54.8 42.5 63.7
67 71.6 65.0 97.6
52 29.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 51.473 ug/l
RT: 6.093 min Scan# 821
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



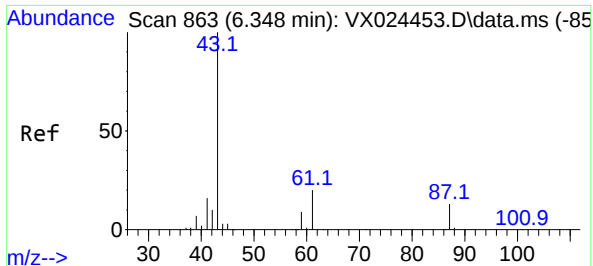
Tgt Ion: 62 Resp: 145896
Ion Ratio Lower Upper
62 100
98 8.2 0.0 20.2



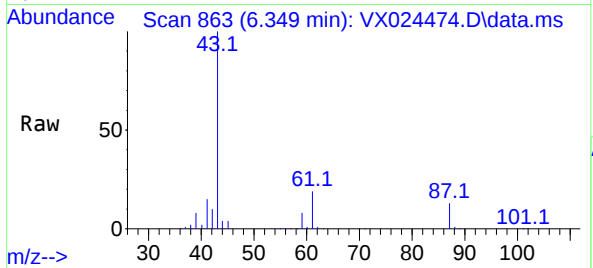
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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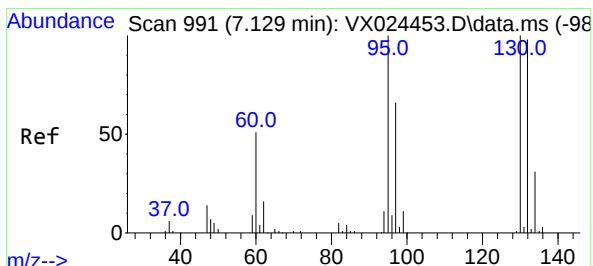
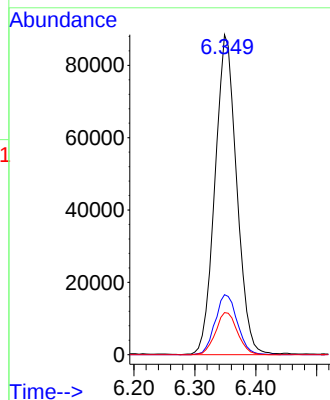
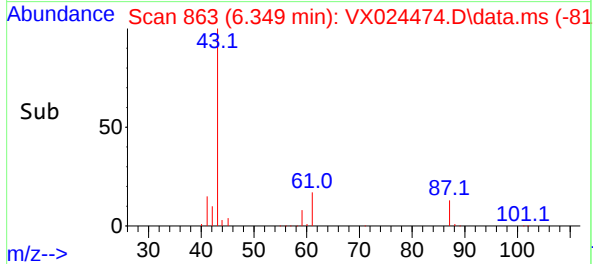


#43
Isopropyl Acetate
Concen: 48.884 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

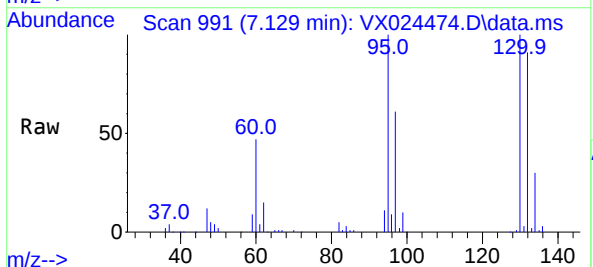


Tgt Ion: 43 Resp: 218998

Ion	Ratio	Lower	Upper
43	100		
61	19.1	18.2	27.4
87	13.3	12.5	18.7

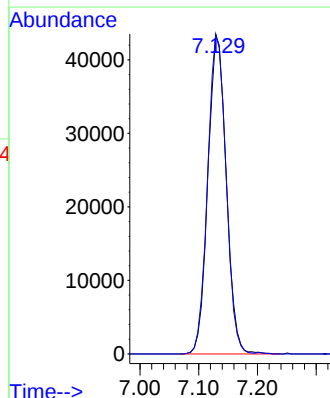
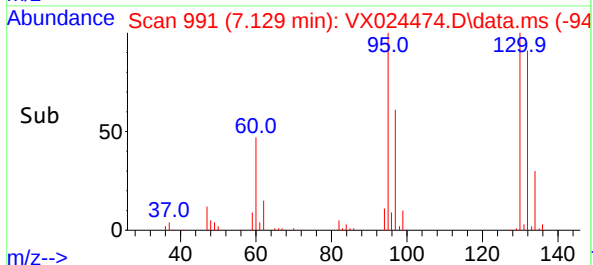


#44
Trichloroethene
Concen: 50.470 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



Tgt Ion: 130 Resp: 93720

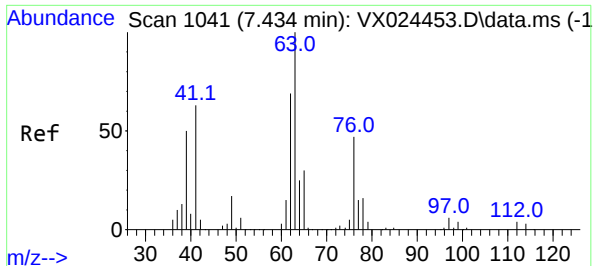
Ion	Ratio	Lower	Upper
130	100		
95	100.3	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

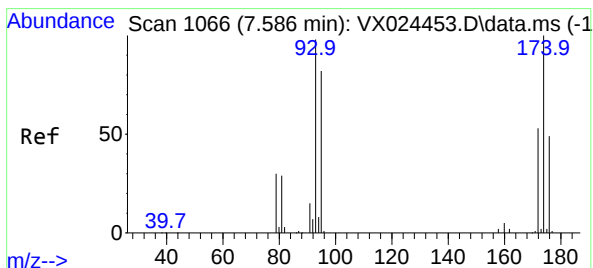
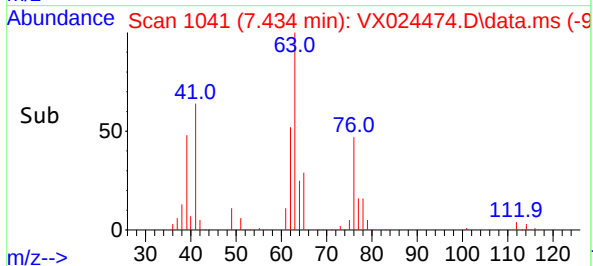
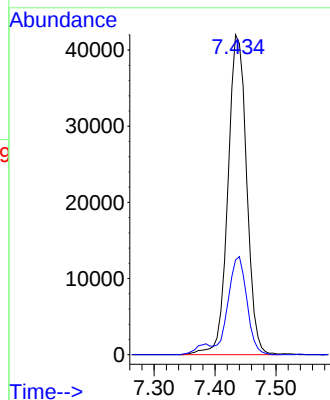
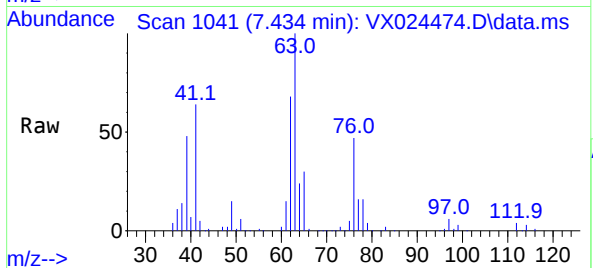
1,2-Dichloropropane
Concen: 51.610 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 63 Resp: 89864
Ion Ratio Lower Upper
63 100
65 29.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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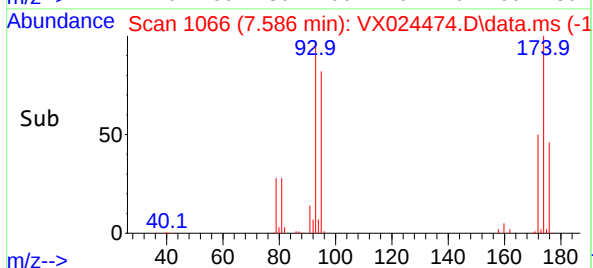
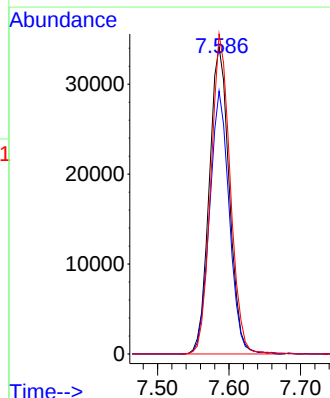
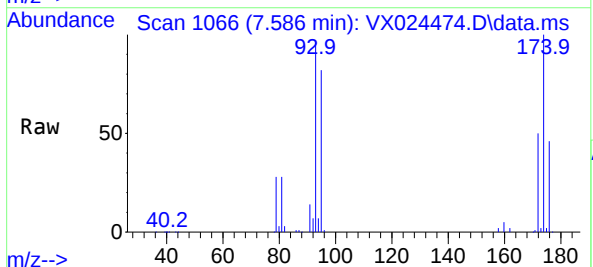
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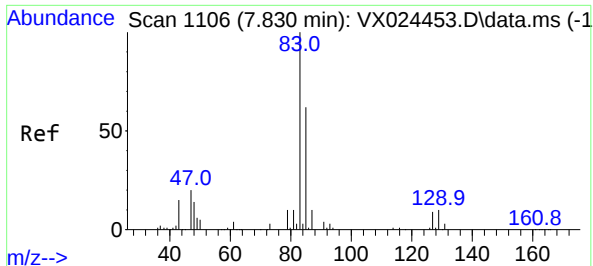


#46

Dibromomethane
Concen: 50.786 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

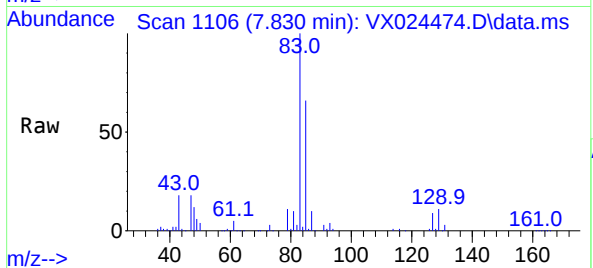
Tgt Ion: 93 Resp: 66310
Ion Ratio Lower Upper
93 100
95 84.0 66.8 100.2
174 100.8 83.1 124.7





#47
Bromodichloromethane
Concen: 54.326 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

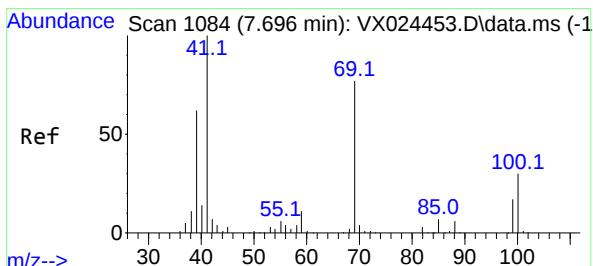
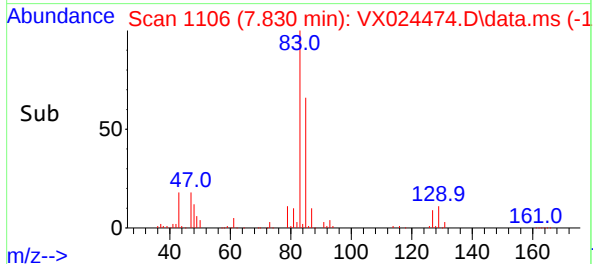
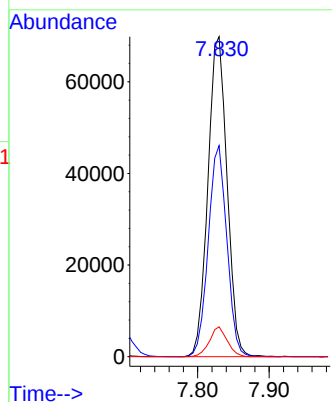
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



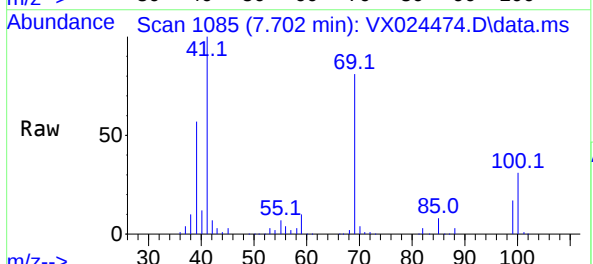
Tgt Ion: 83 Resp: 129998
Ion Ratio Lower Upper
83 100
85 65.9 51.4 77.0
127 9.3 6.8 10.2

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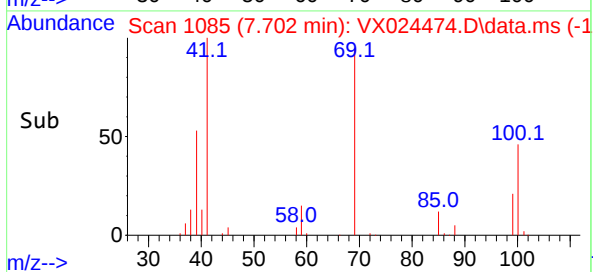
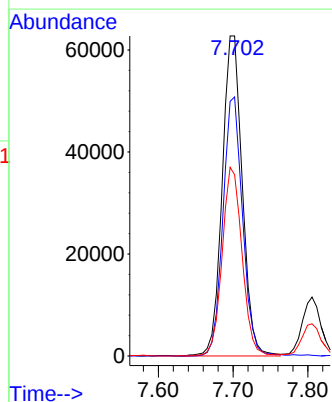
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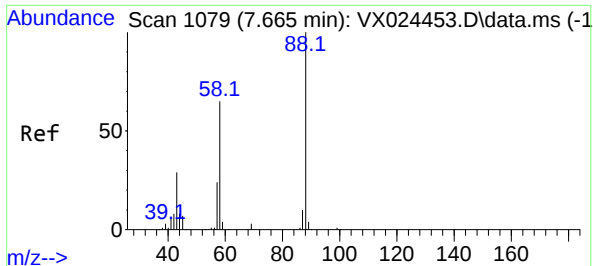


#48
Methyl methacrylate
Concen: 52.956 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



Tgt Ion: 41 Resp: 117473
Ion Ratio Lower Upper
41 100
69 79.0 76.0 114.0
39 58.2 44.6 67.0





#49
1,4-Dioxane
Concen: 1075.242 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

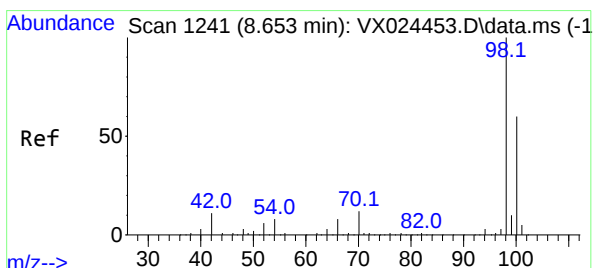
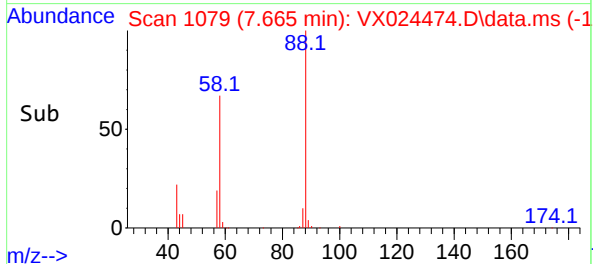
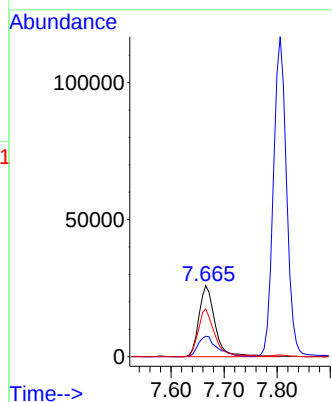
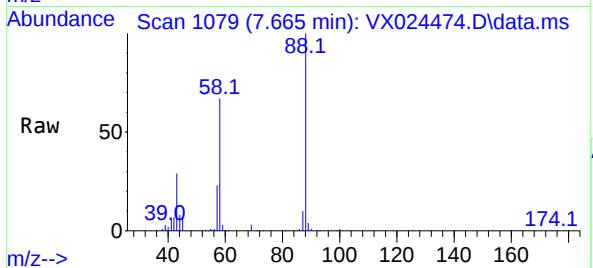
Tgt Ion: 88 Resp: 54633

Ion	Ratio	Lower	Upper
88	100		
43	34.3	23.2	34.8
58	68.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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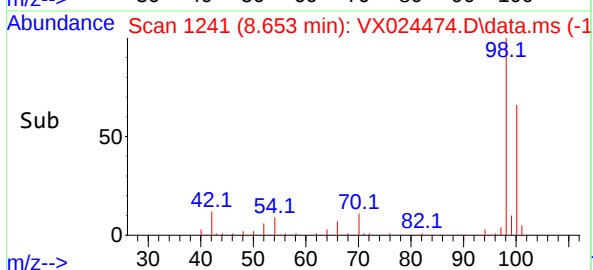
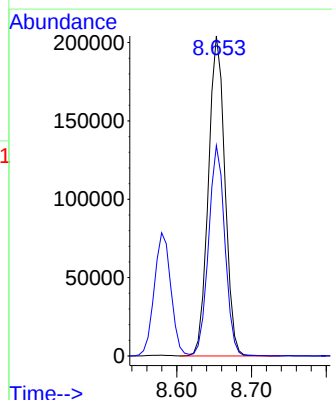
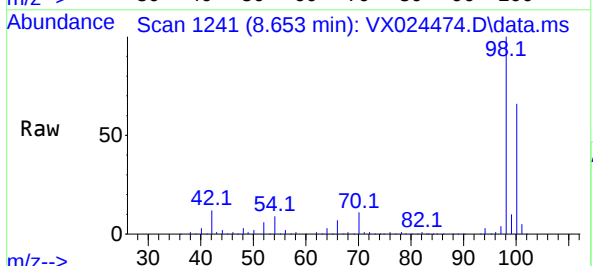
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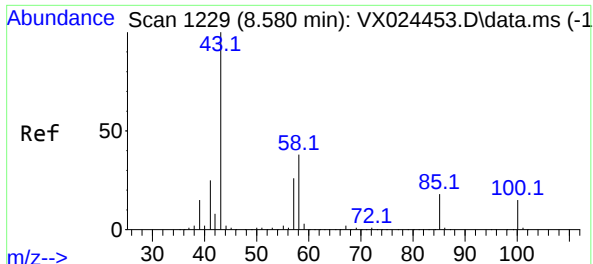


#50
Toluene-d8
Concen: 52.055 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 98 Resp: 313363

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.9	77.9





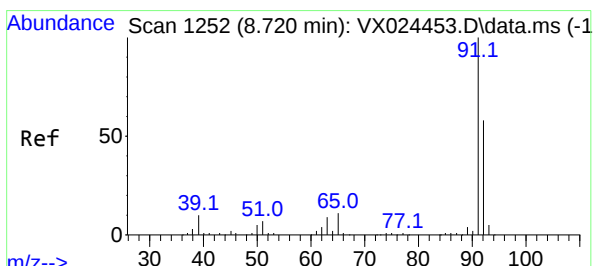
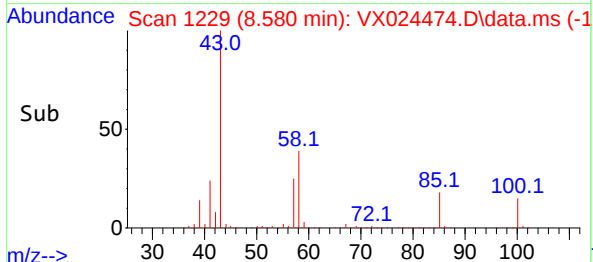
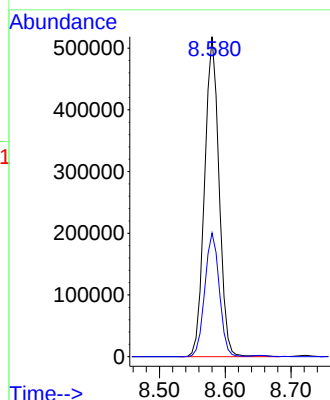
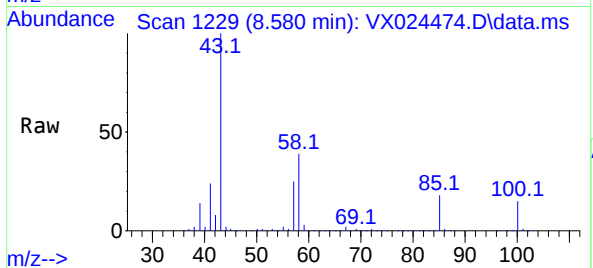
#51
4-Methyl-2-Pentanone
Concen: 268.200 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 43 Resp: 793222
Ion Ratio Lower Upper
43 100
58 38.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

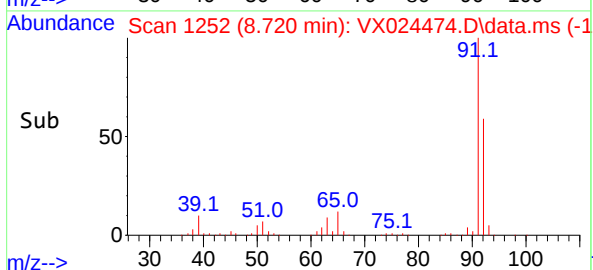
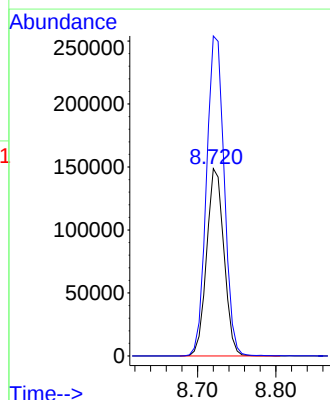
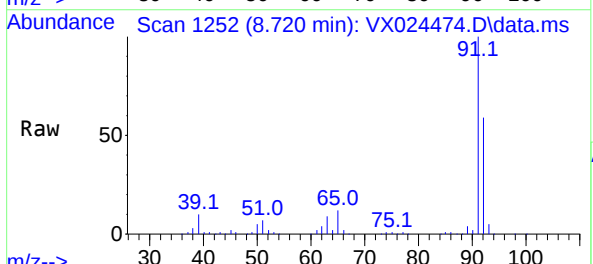
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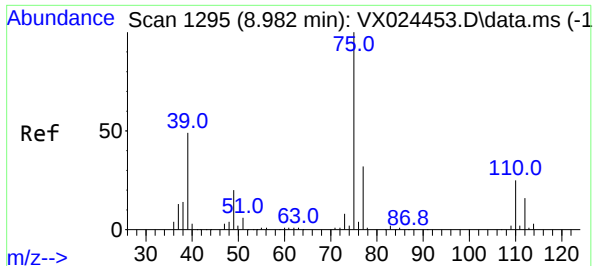
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#52
Toluene
Concen: 52.227 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 92 Resp: 227696
Ion Ratio Lower Upper
92 100
91 174.8 137.1 205.7





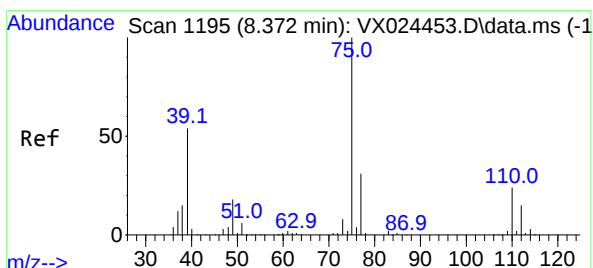
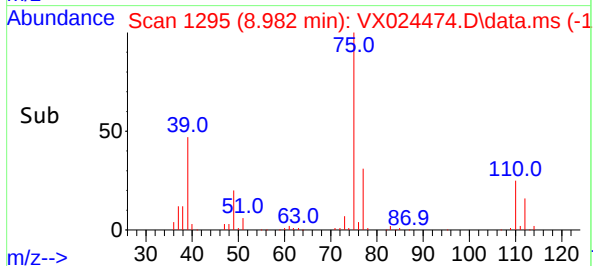
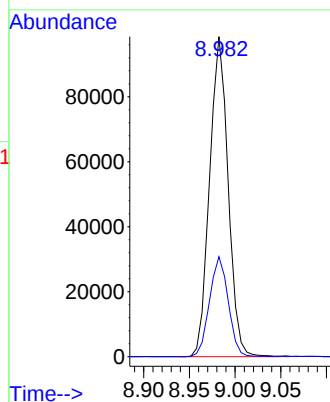
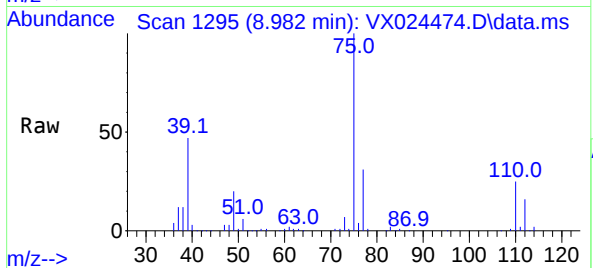
#53
t-1,3-Dichloropropene
Concen: 51.075 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 75 Resp: 138526
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

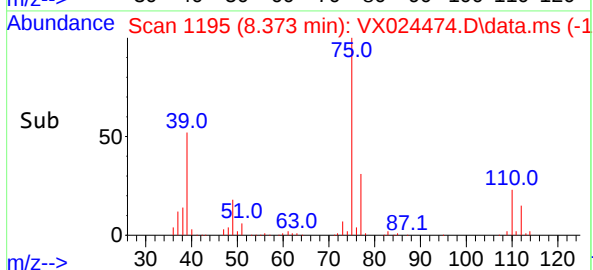
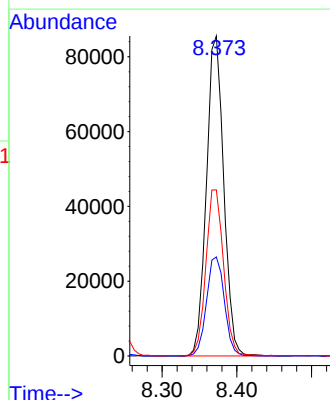
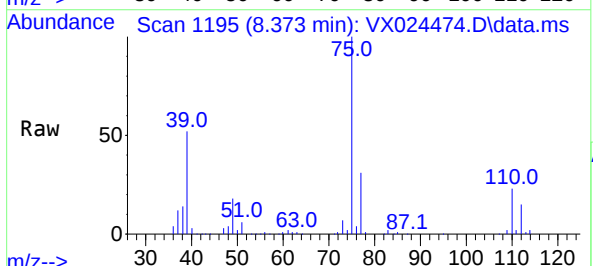
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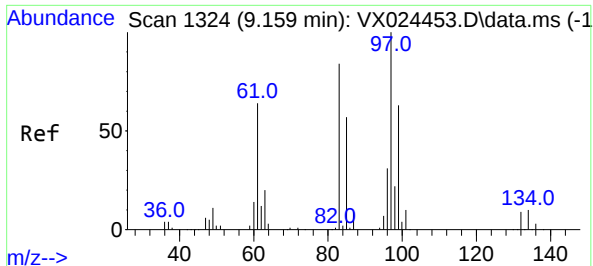
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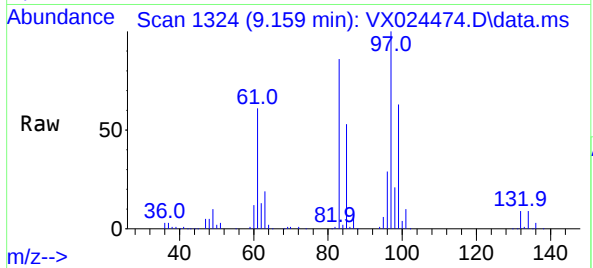
#54
cis-1,3-Dichloropropene
Concen: 49.836 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 75 Resp: 137438
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 51.8 35.1 52.7



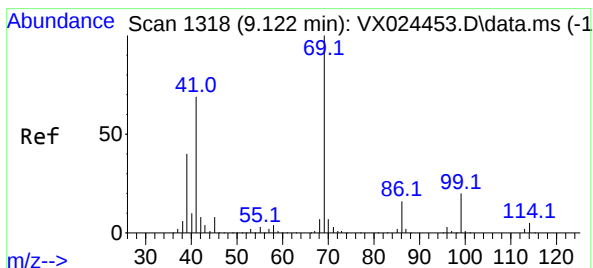
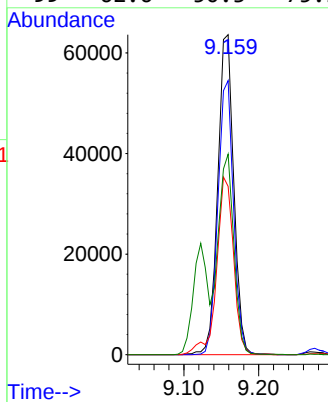
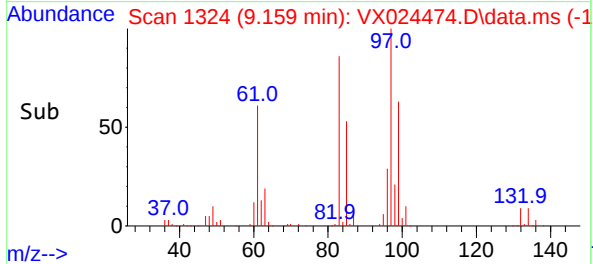


#55
1,1,2-Trichloroethane
Concen: 52.644 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

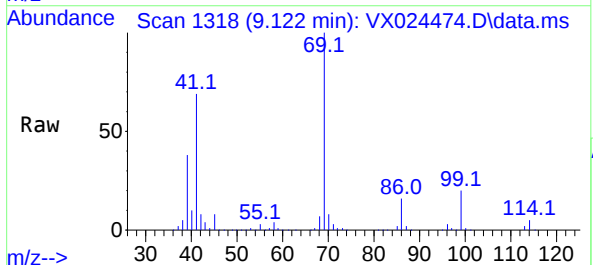


Tgt Ion: 97 Resp: 94901

Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.3	103.9
85	52.6	44.3	66.5
99	62.6	50.3	75.5

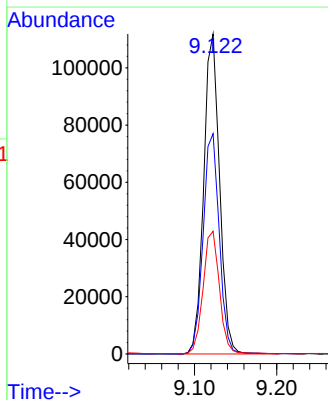
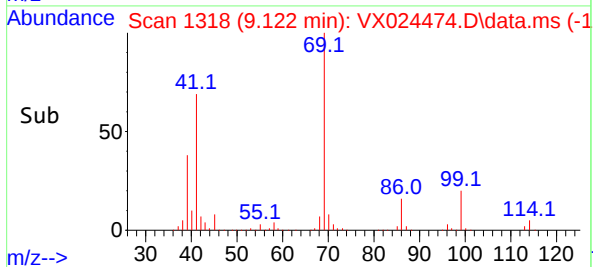


#56
Ethyl methacrylate
Concen: 52.299 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



Tgt Ion: 69 Resp: 150057

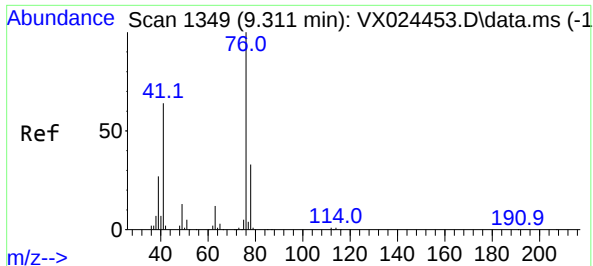
Ion	Ratio	Lower	Upper
69	100		
41	70.3	46.8	70.2#
39	39.6	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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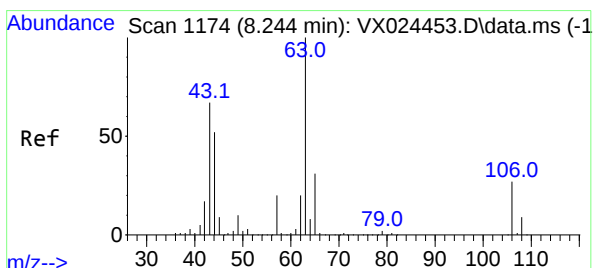
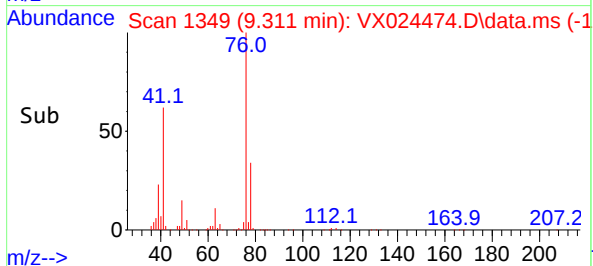
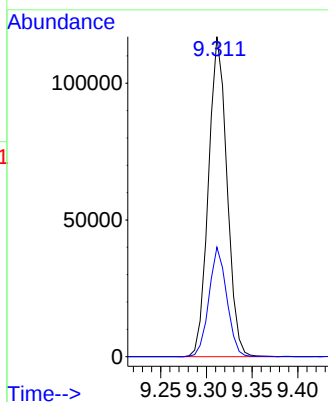
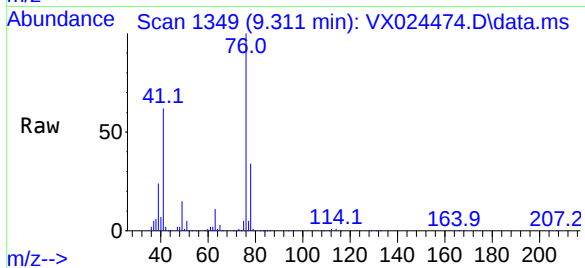
#57
1,3-Dichloropropane
Concen: 54.112 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 76 Resp: 164591
Ion Ratio Lower Upper
76 100
78 32.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

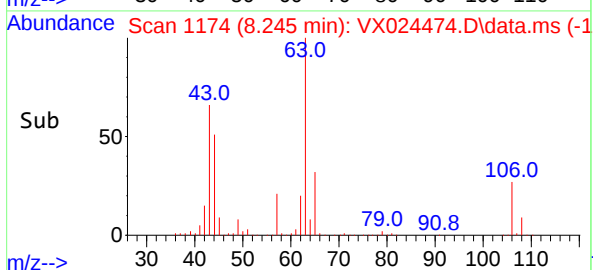
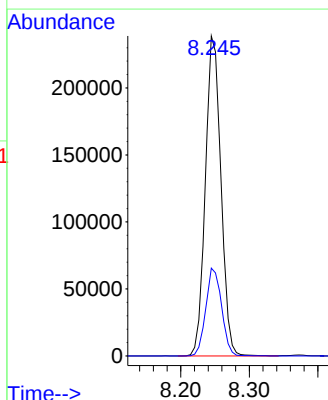
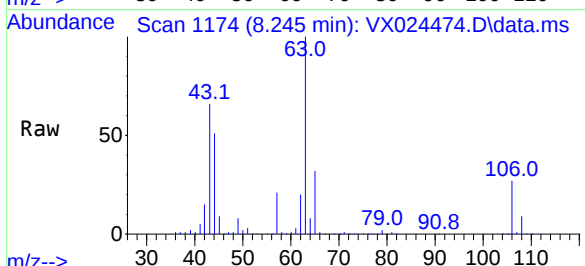
Manual Integrations
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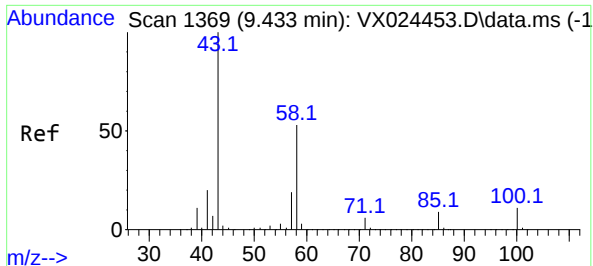
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#58
2-Chloroethyl Vinyl ether
Concen: 266.384 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 63 Resp: 377274
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3





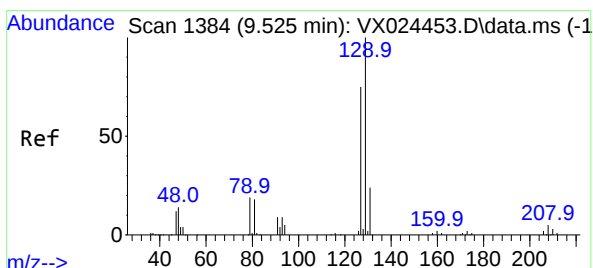
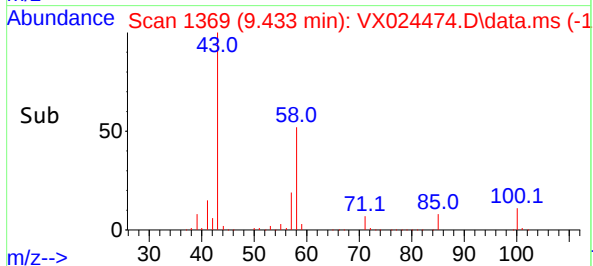
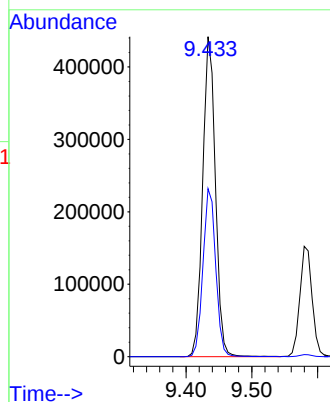
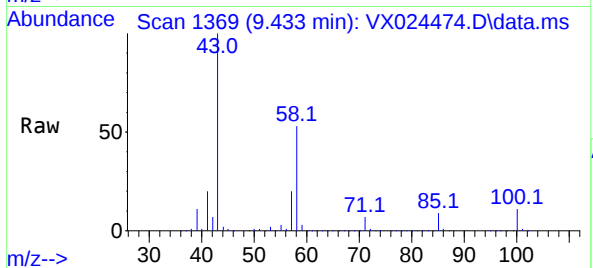
#59
2-Hexanone
Concen: 254.433 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 43 Resp: 592612
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

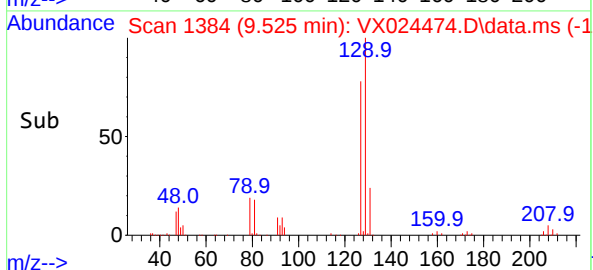
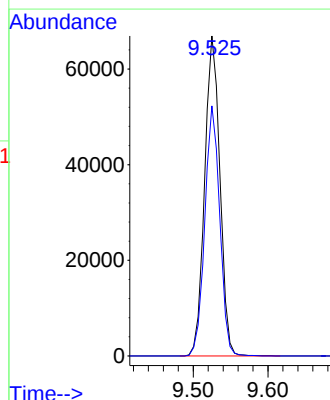
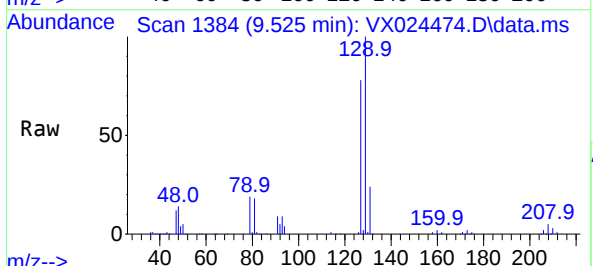
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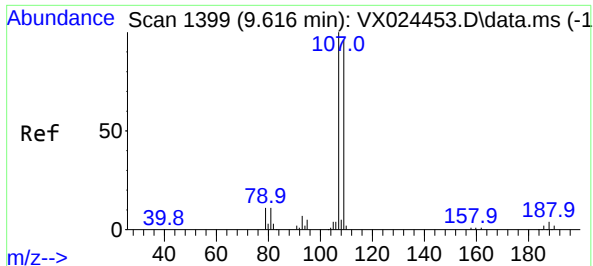
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#60
Dibromochloromethane
Concen: 46.500 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

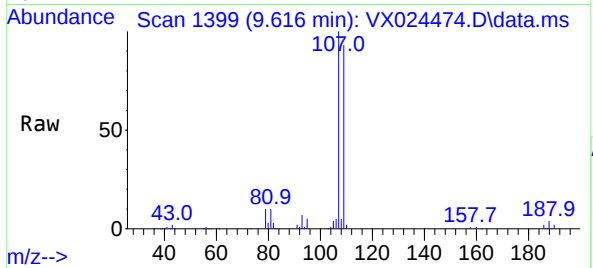
Tgt Ion: 129 Resp: 94942
Ion Ratio Lower Upper
129 100
127 76.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 49.548 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

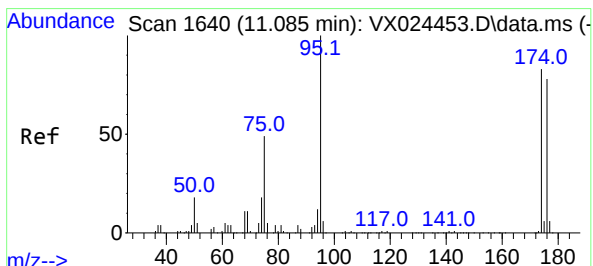
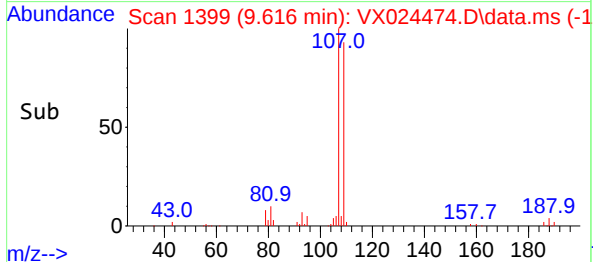
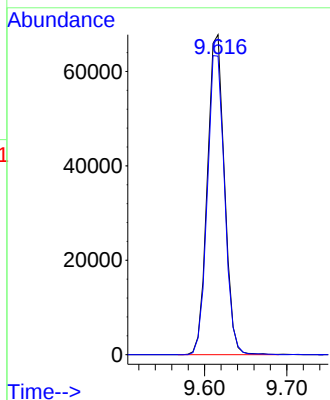
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



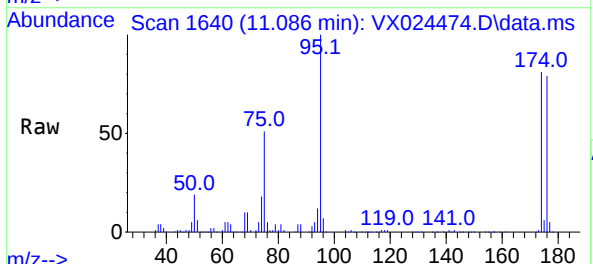
Tgt Ion:107 Resp: 98058
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

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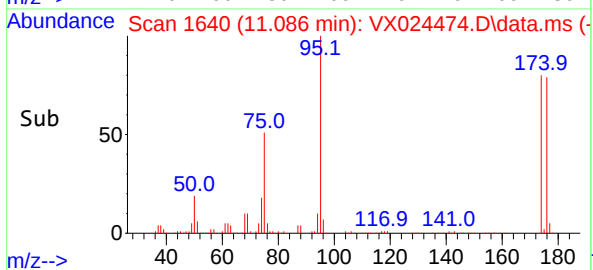
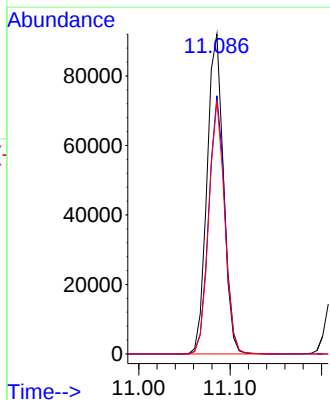
MMDadoda
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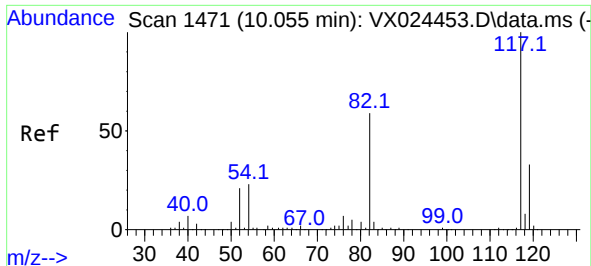


#62
4-Bromofluorobenzene
Concen: 48.459 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



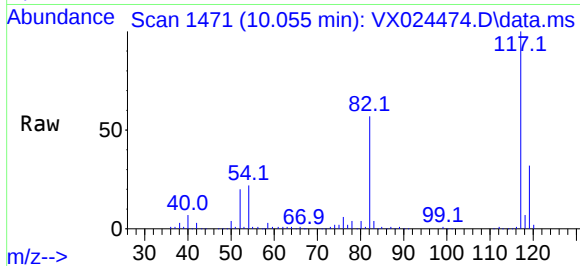
Tgt Ion: 95 Resp: 114699
Ion Ratio Lower Upper
95 100
174 79.2 0.0 154.6
176 76.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

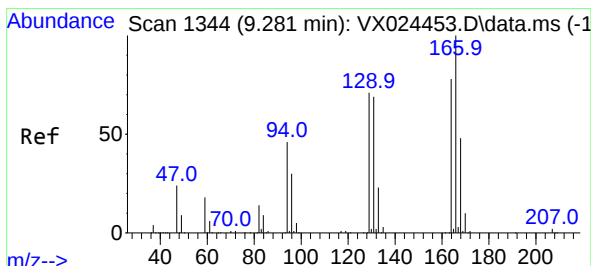
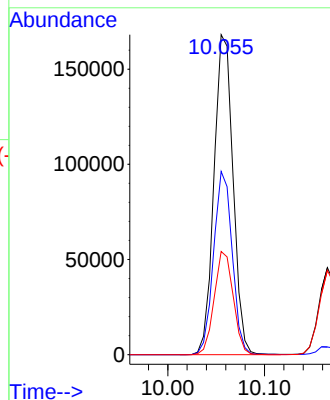
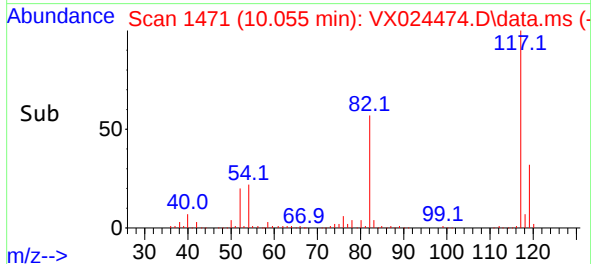
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



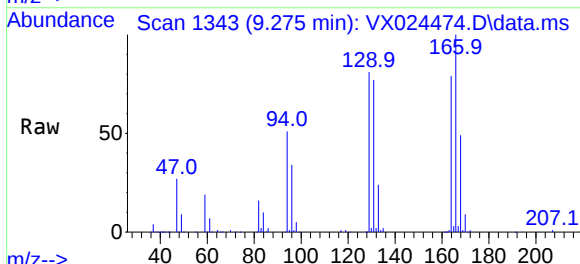
Tgt Ion:117 Resp: 229971
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 32.3 26.6 39.8

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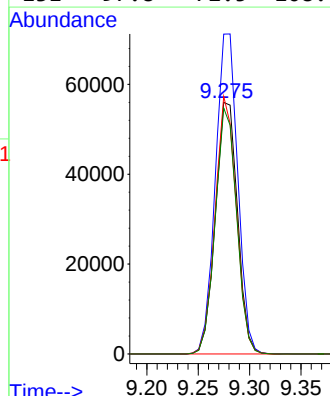
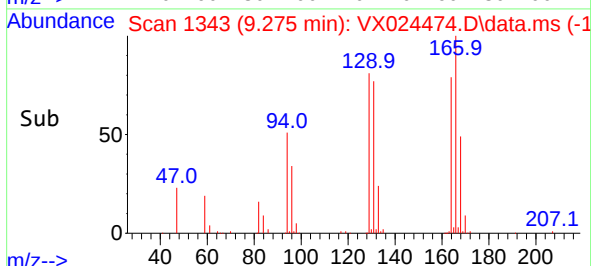
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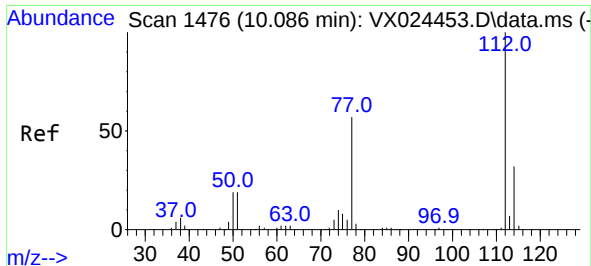


#64
Tetrachloroethene
Concen: 52.472 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



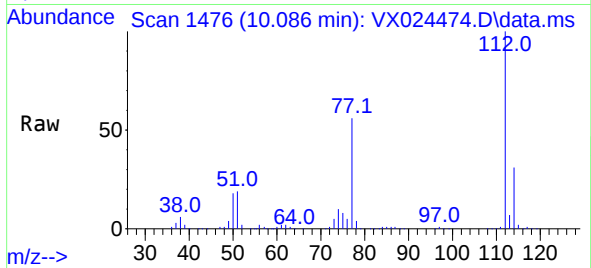
Tgt Ion:164 Resp: 83516
Ion Ratio Lower Upper
164 100
166 127.2 103.4 155.2
129 102.4 70.8 106.2
131 97.8 72.5 108.7





#65
Chlorobenzene
Concen: 51.611 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

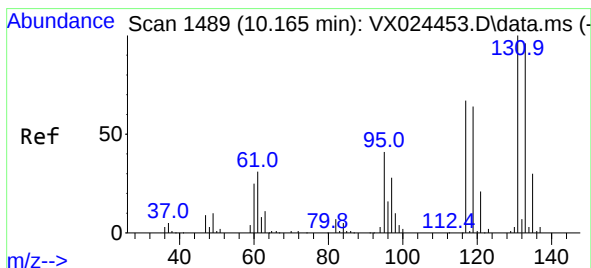
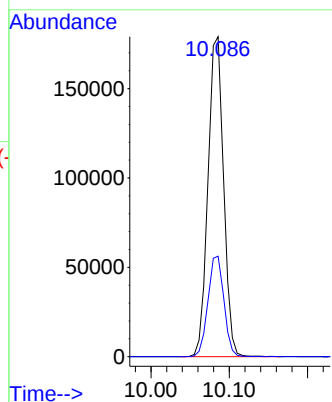
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



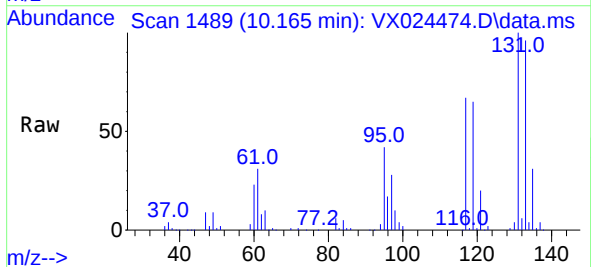
Tgt Ion:112 Resp: 247258
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

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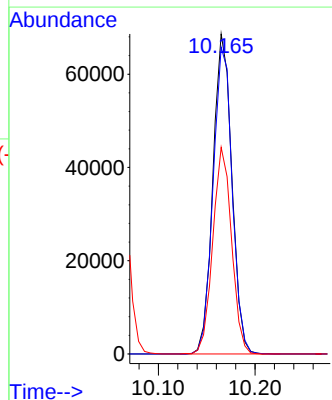
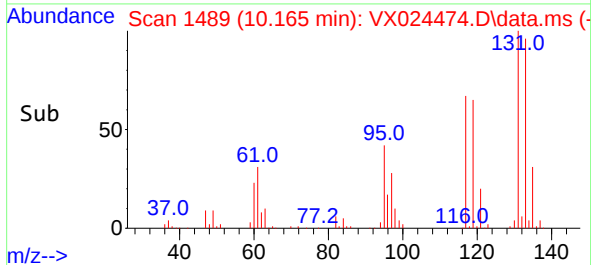
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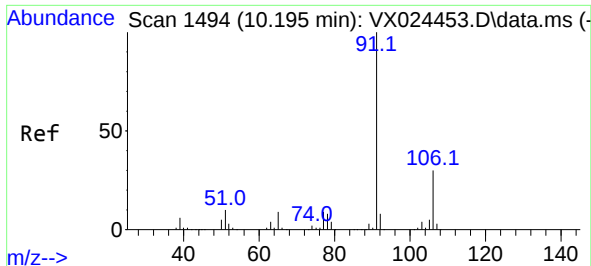


#66
1,1,1,2-Tetrachloroethane
Concen: 52.059 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



Tgt Ion:131 Resp: 92951
Ion Ratio Lower Upper
131 100
133 97.1 47.7 143.1
119 64.1 32.1 96.5





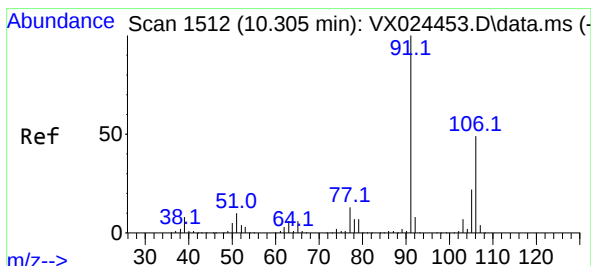
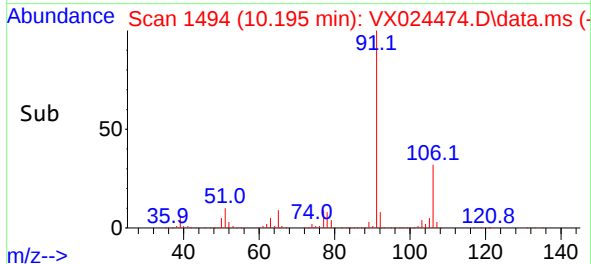
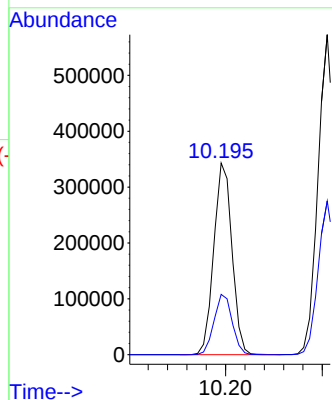
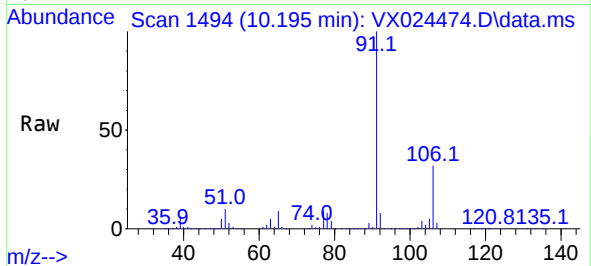
#67
Ethyl Benzene
Concen: 52.671 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 91 Resp: 446680
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

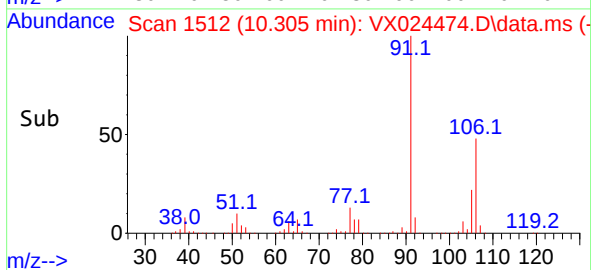
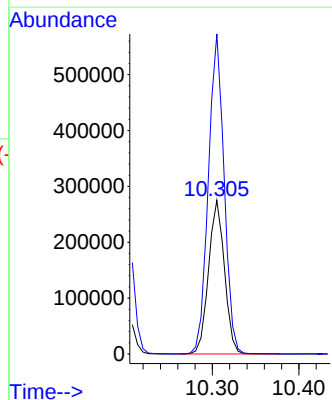
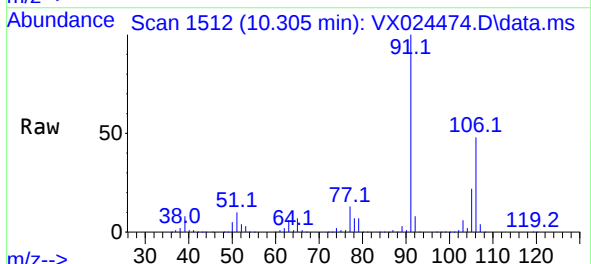
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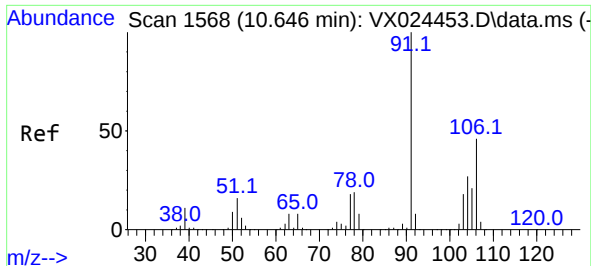
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#68
m/p-Xylenes
Concen: 107.717 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

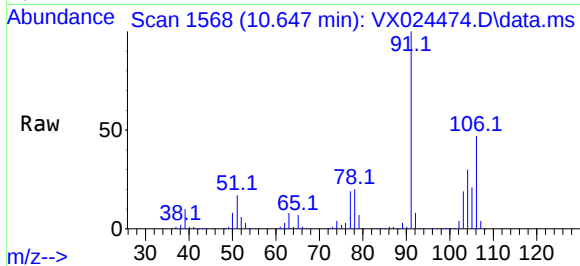
Tgt Ion: 106 Resp: 350299
Ion Ratio Lower Upper
106 100
91 206.3 162.8 244.2





#69
o-Xylene
Concen: 55.623 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

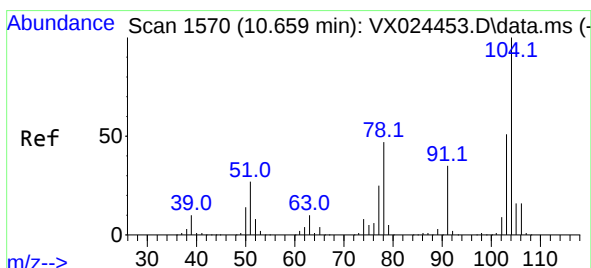
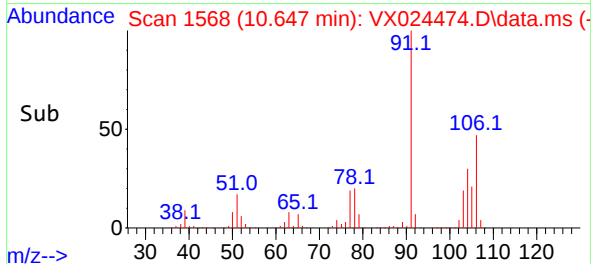
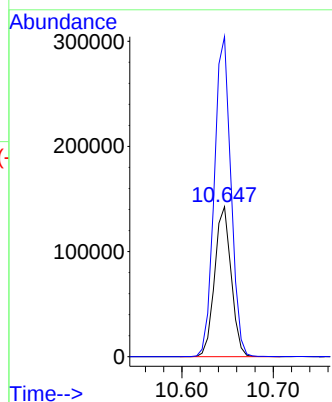
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



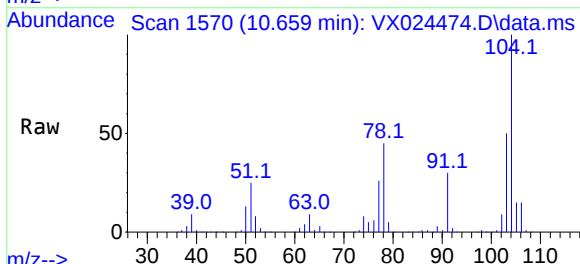
Tgt Ion:106 Resp: 178872
Ion Ratio Lower Upper
106 100
91 215.0 108.1 324.2

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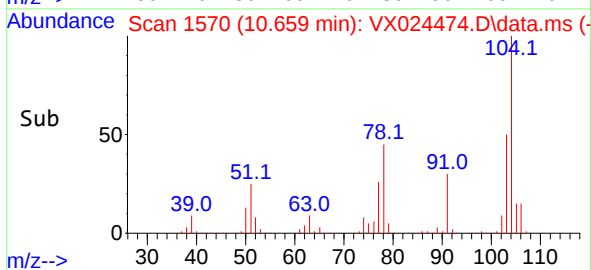
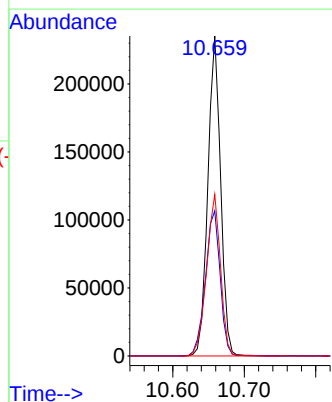
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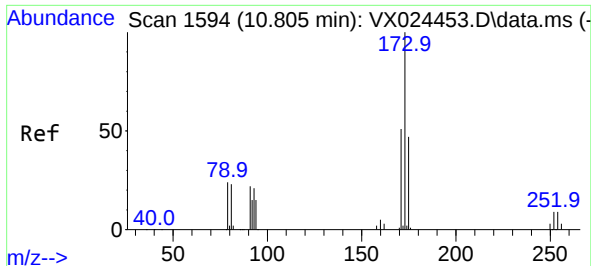


#70
Styrene
Concen: 54.350 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

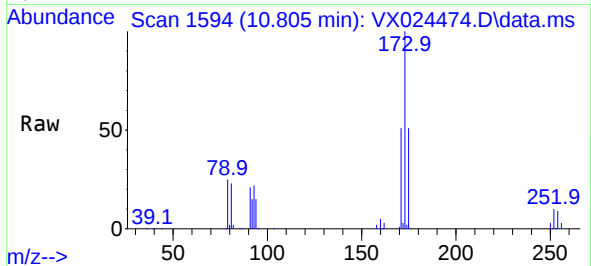


Tgt Ion:104 Resp: 292255
Ion Ratio Lower Upper
104 100
78 52.3 40.0 60.0
103 55.2 43.4 65.0

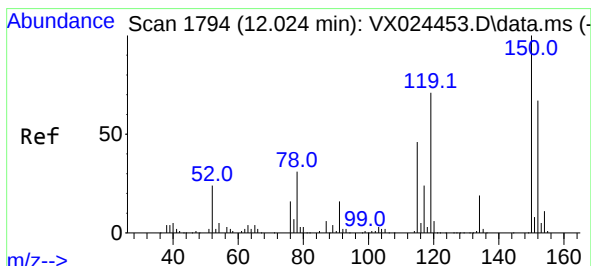
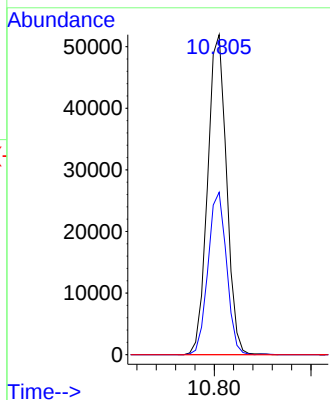
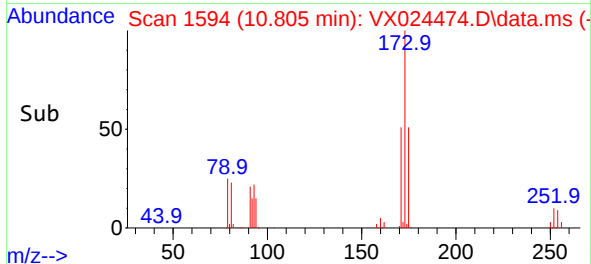




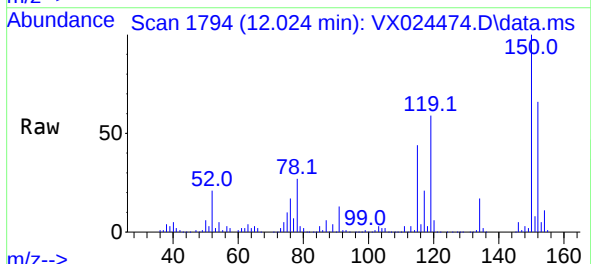
#71
Bromoform
Concen: 45.555 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



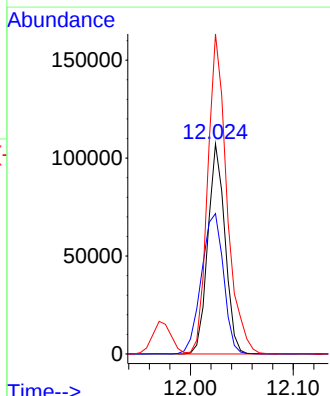
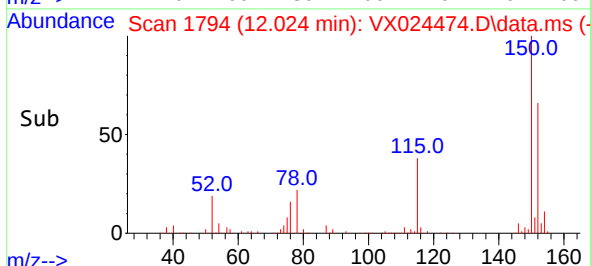
Tgt Ion:173 Resp: 70546
Ion Ratio Lower Upper
173 100
175 49.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



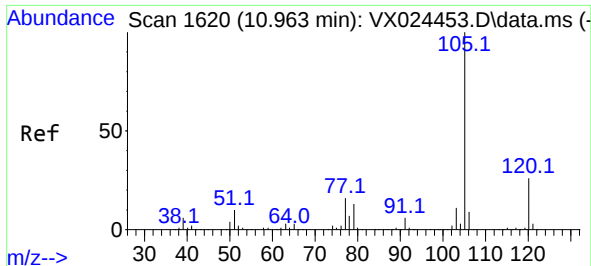
Tgt Ion:152 Resp: 124031
Ion Ratio Lower Upper
152 100
115 86.4 41.1 123.3
150 170.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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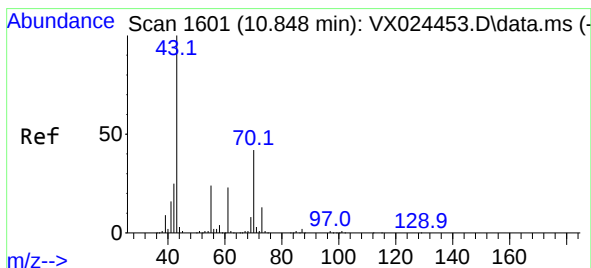
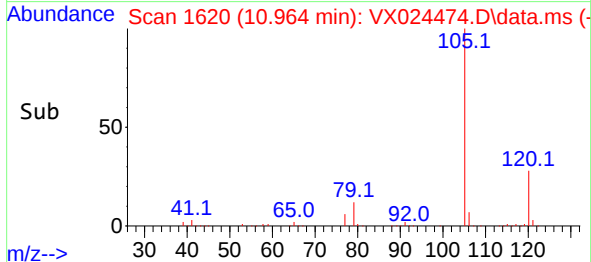
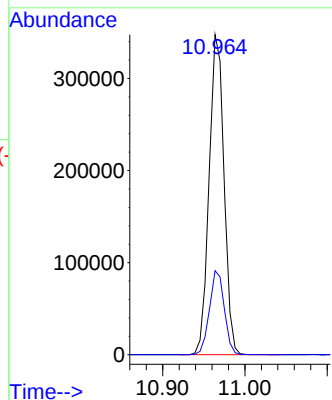
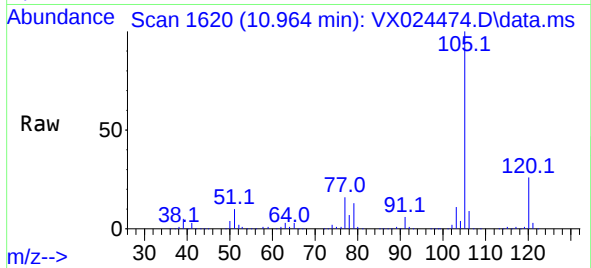
#73
Isopropylbenzene
Concen: 50.016 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 105 Resp: 438563
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

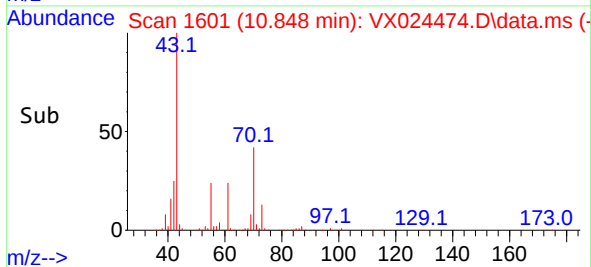
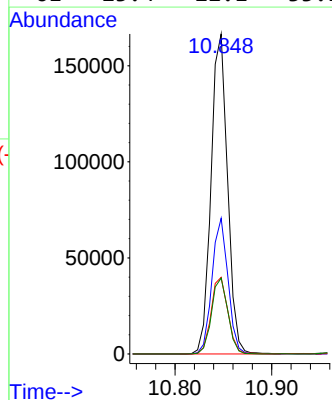
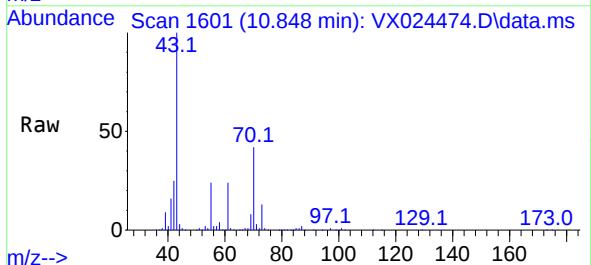
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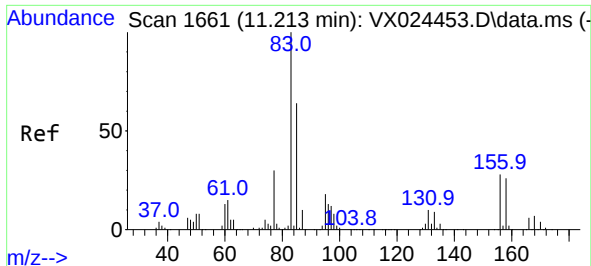
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#74
N-ethyl acetate
Concen: 49.008 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 43 Resp: 197657
Ion Ratio Lower Upper
43 100
70 41.2 39.0 58.6
55 24.6 21.5 32.3
61 23.4 22.1 33.1





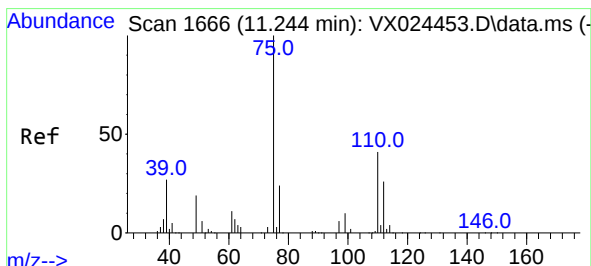
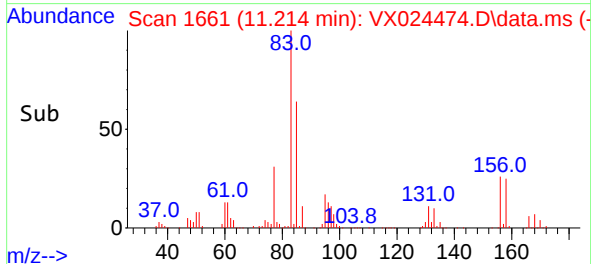
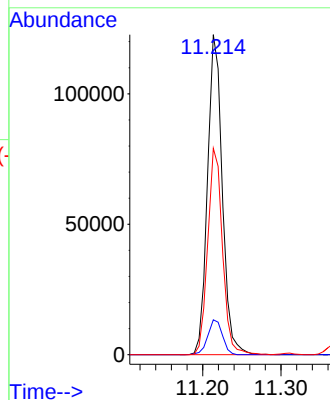
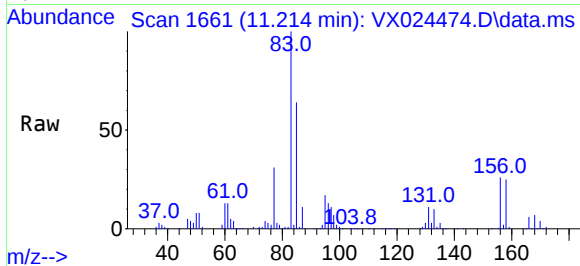
#75
1,1,2,2-Tetrachloroethane
Concen: 51.652 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 160168
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.3 31.8 95.4

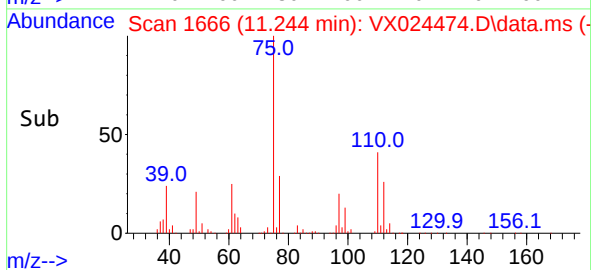
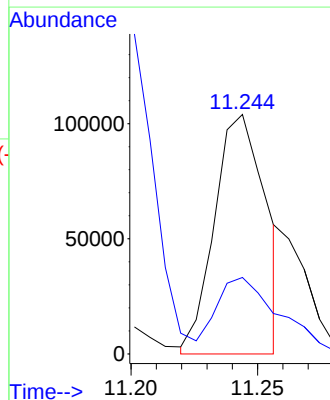
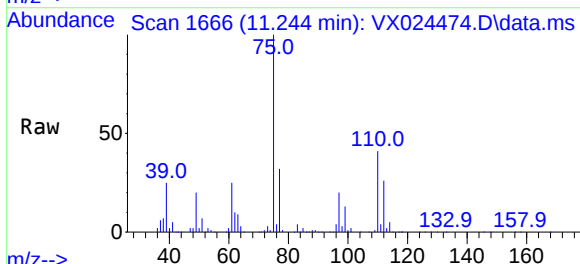
Manual Integrations
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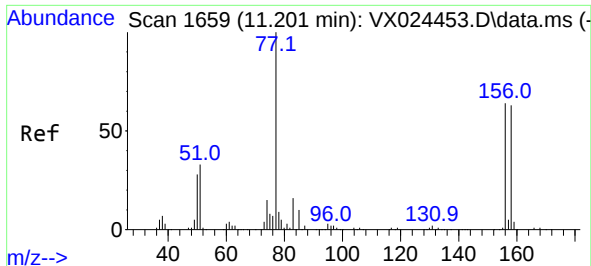
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#76
1,2,3-Trichloropropane
Concen: 51.989 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 75 Resp: 146435
Ion Ratio Lower Upper
75 100
77 39.6 19.1 57.5





#77
Bromobenzene
Concen: 50.780 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

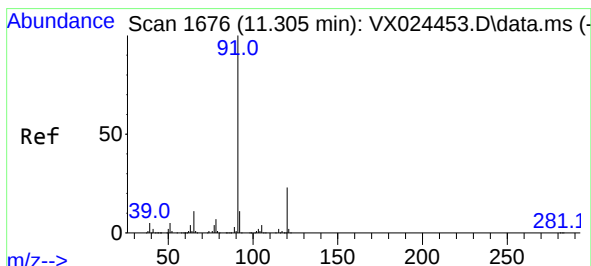
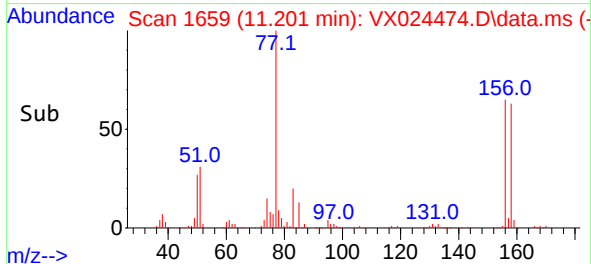
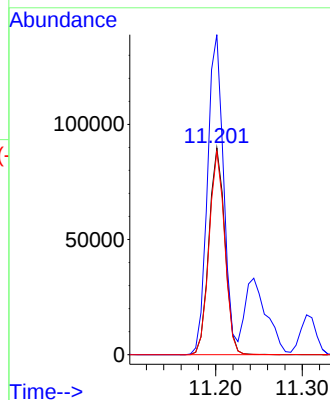
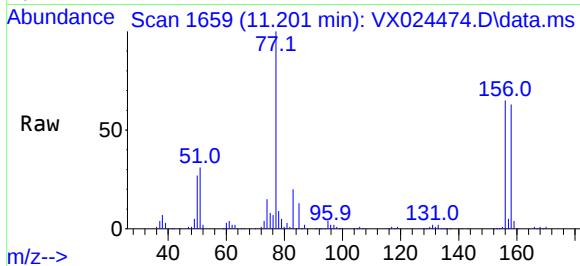
Tgt Ion: 156 Resp: 114574

Ion	Ratio	Lower	Upper
156	100		
77	157.1	82.8	248.6
158	96.7	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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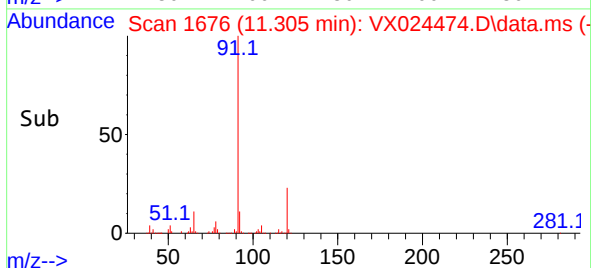
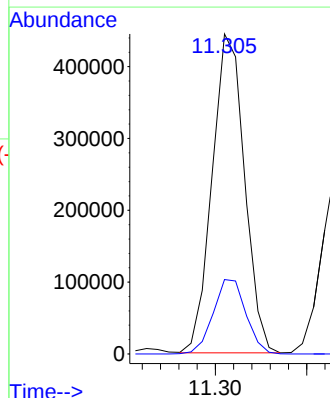
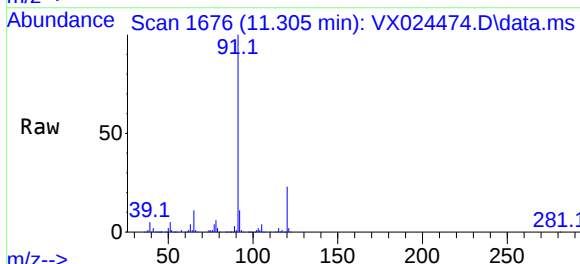
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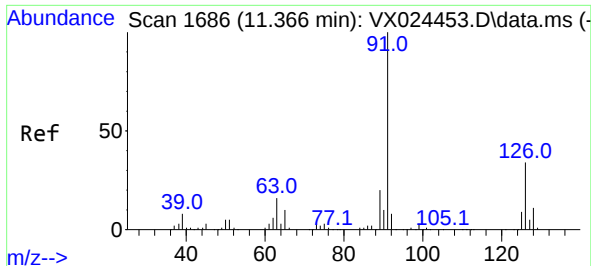


#78
n-propylbenzene
Concen: 53.395 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion: 91 Resp: 547307

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.5	34.5





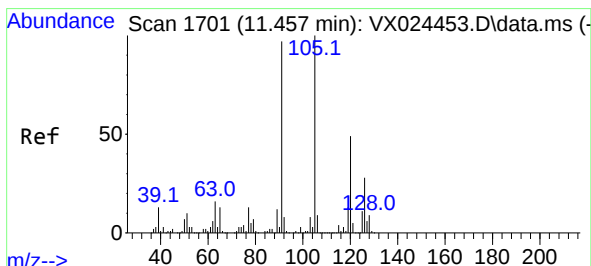
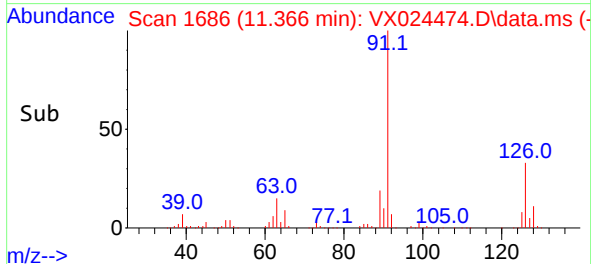
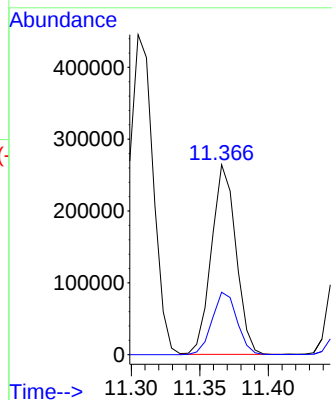
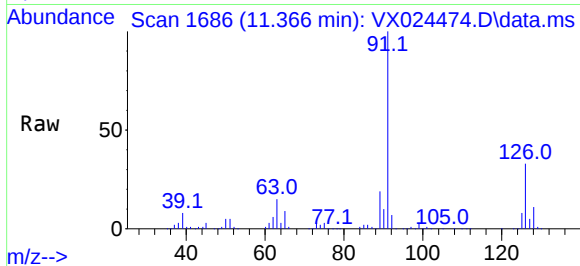
#79
2-Chlorotoluene
Concen: 52.648 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 328734
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

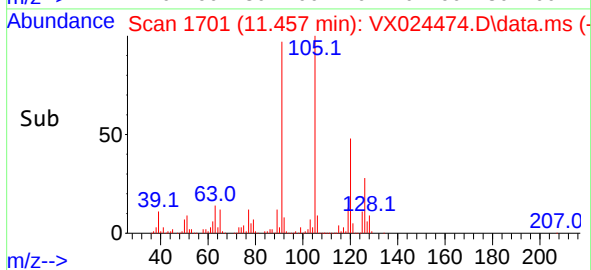
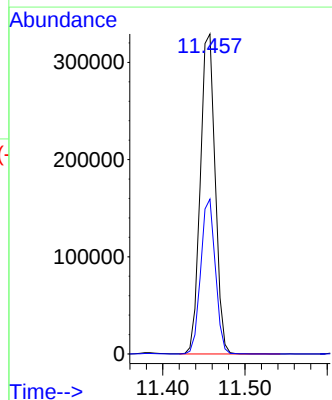
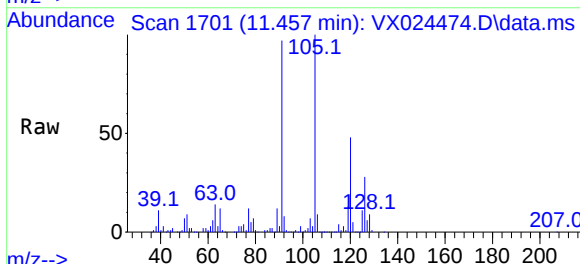
Manual Integrations
APPROVED

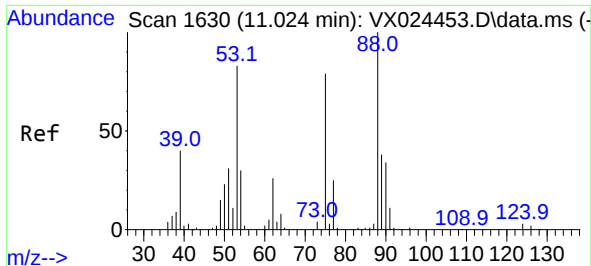
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#80
1,3,5-Trimethylbenzene
Concen: 55.165 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

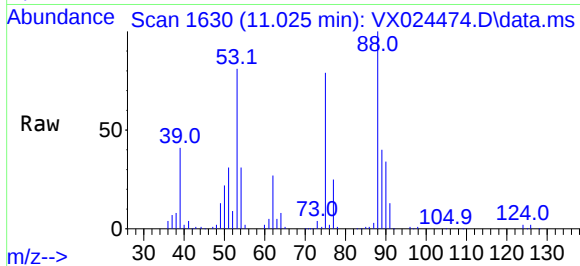
Tgt Ion: 105 Resp: 413223
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 44.022 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

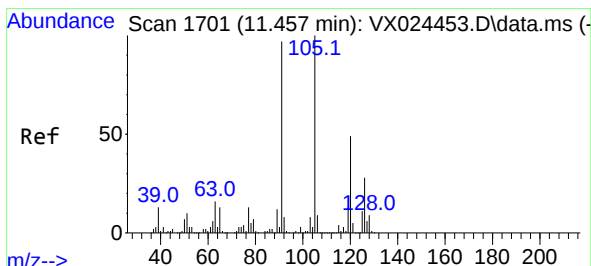
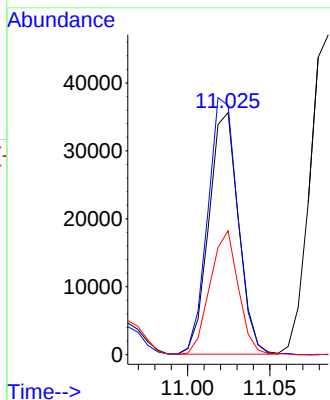
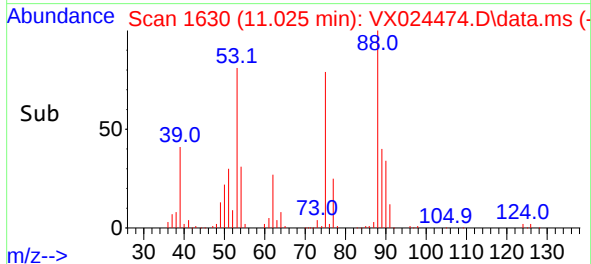
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



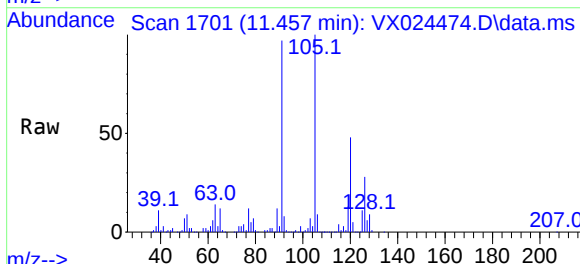
Tgt Ion: 75 Resp: 44741
Ion Ratio Lower Upper
75 100
53 107.7 74.5 111.7
89 49.1 37.9 56.9

Manual Integrations
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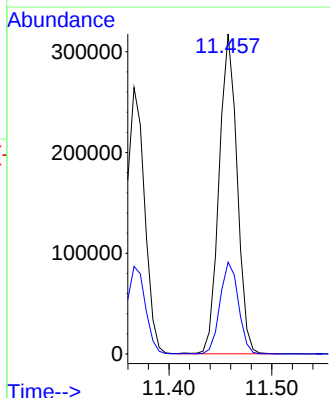
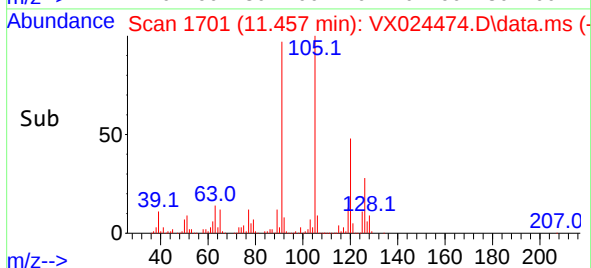
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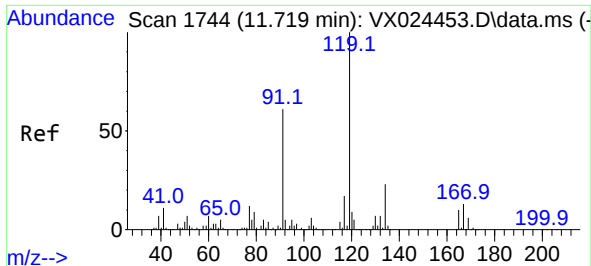


#82
4-Chlorotoluene
Concen: 52.447 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



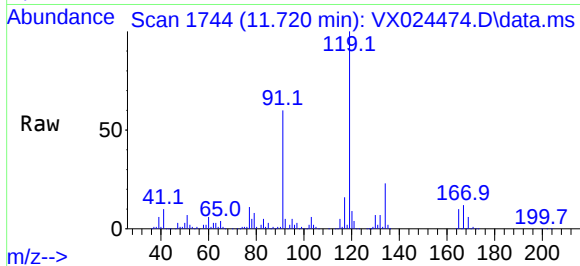
Tgt Ion: 91 Resp: 385311
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 54.068 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

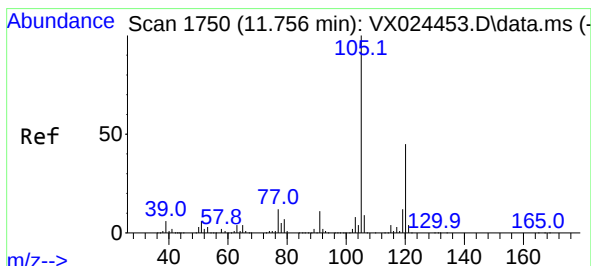
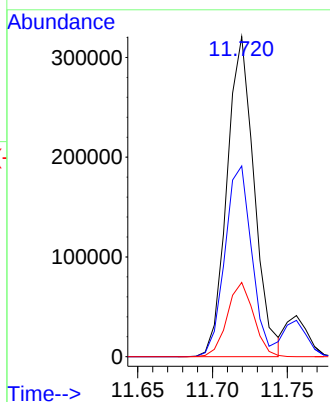
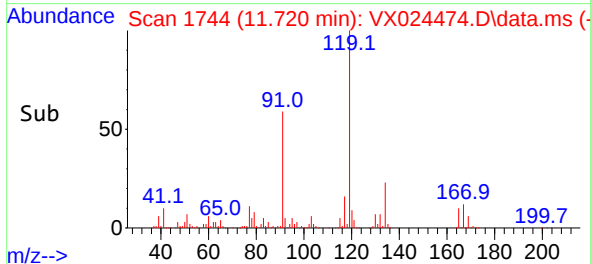
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



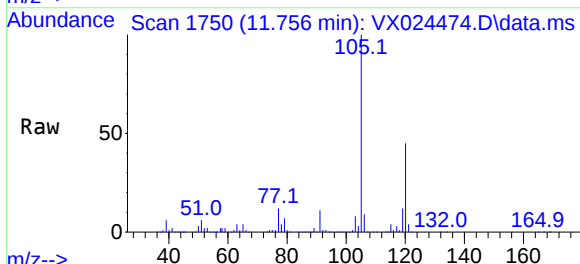
Tgt Ion:119 Resp: 406032
Ion Ratio Lower Upper
119 100
91 58.5 27.9 83.7
134 22.5 11.3 33.9

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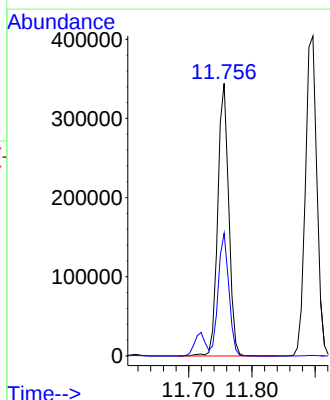
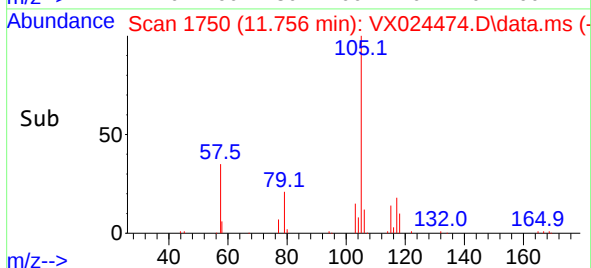
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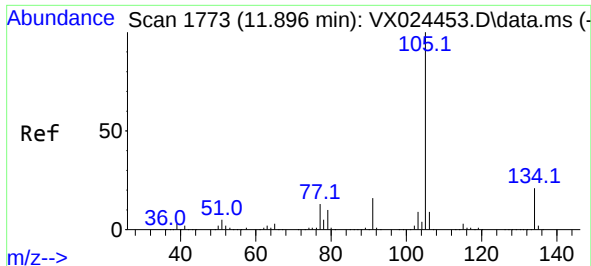


#84
1,2,4-Trimethylbenzene
Concen: 55.394 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



Tgt Ion:105 Resp: 412575
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





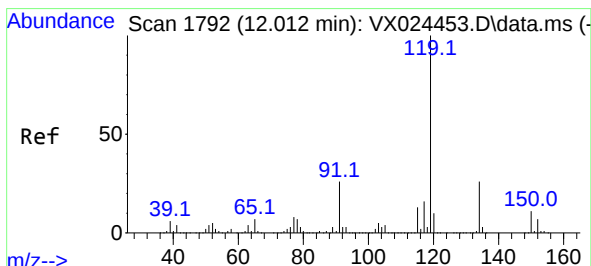
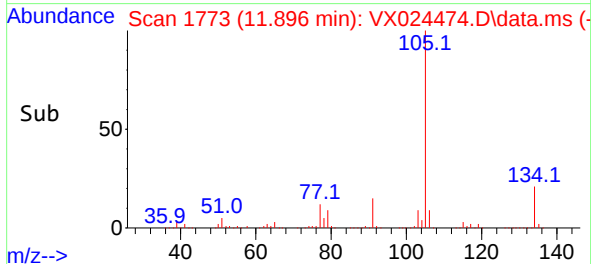
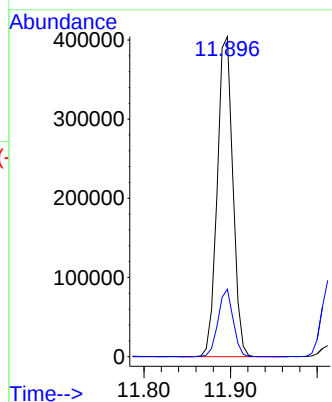
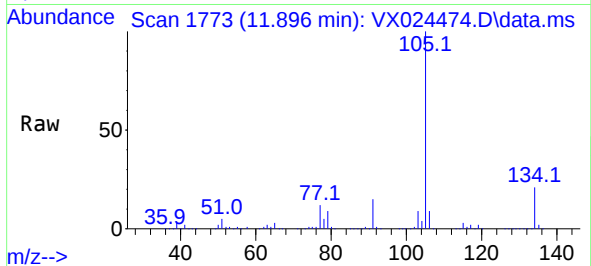
#85
sec-Butylbenzene
Concen: 54.723 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 505582
Ion Ratio Lower Upper
105 100
134 20.4 10.0 29.8

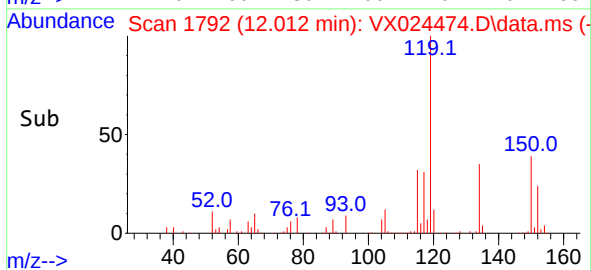
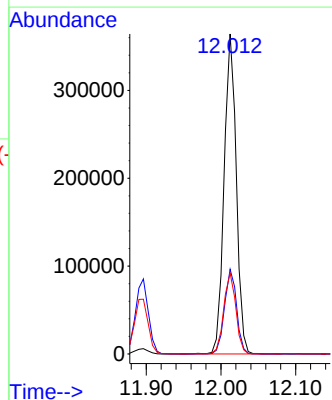
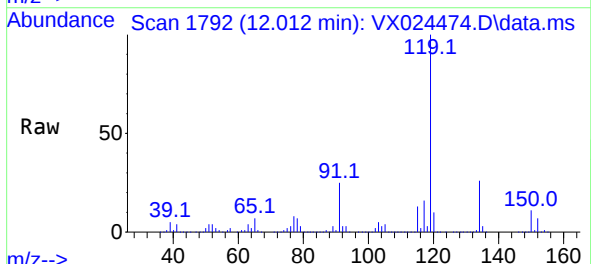
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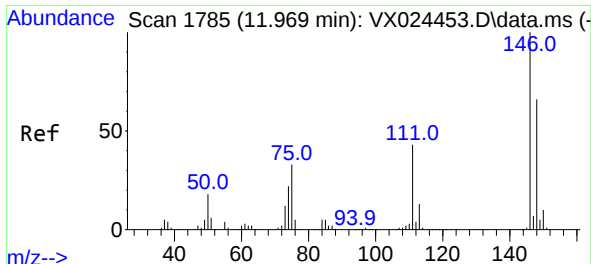
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#86
p-Isopropyltoluene
Concen: 52.336 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion:119 Resp: 412313
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 25.3 11.7 35.0





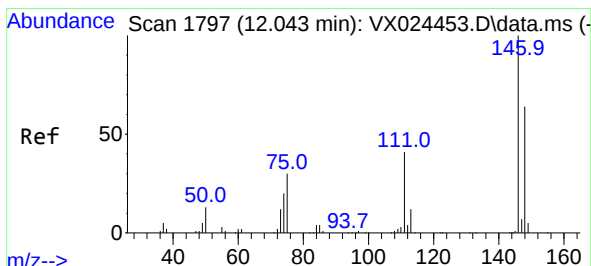
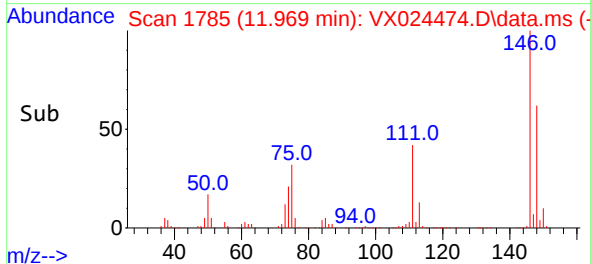
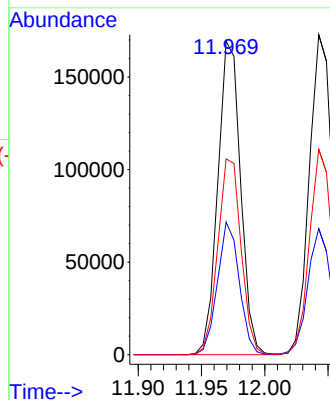
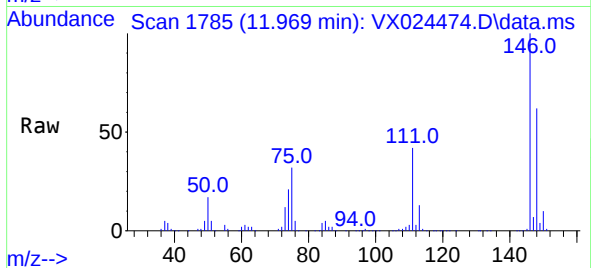
#87
1,3-Dichlorobenzene
Concen: 49.284 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion:146 Resp: 211770
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

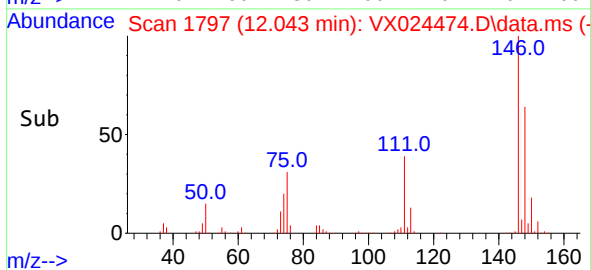
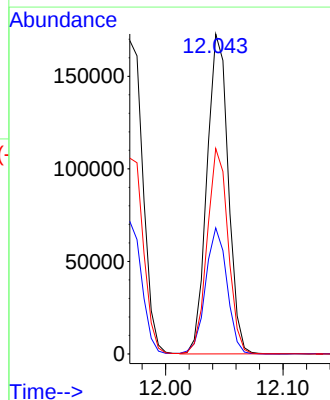
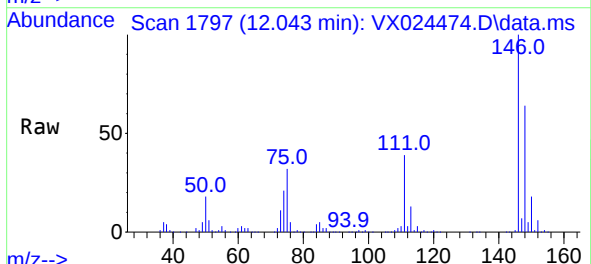
Manual Integrations
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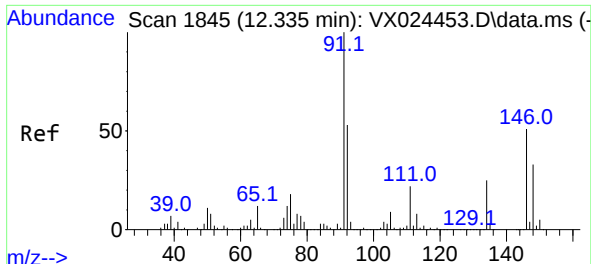
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#88
1,4-Dichlorobenzene
Concen: 49.050 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

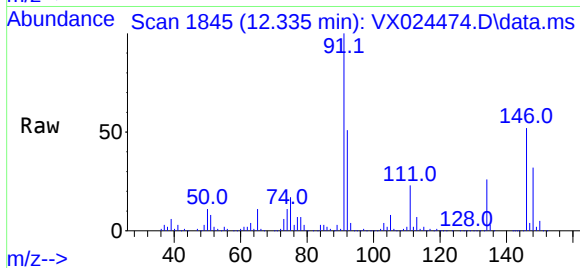
Tgt Ion:146 Resp: 217717
Ion Ratio Lower Upper
146 100
111 39.7 19.6 58.8
148 63.3 31.6 95.0





#89
n-Butylbenzene
Concen: 52.751 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

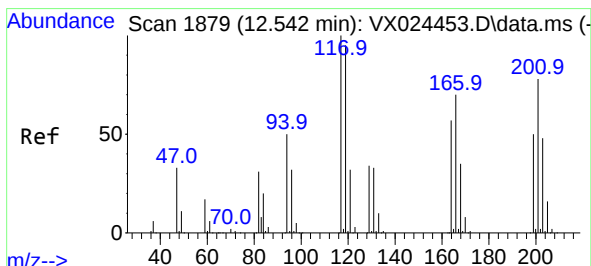
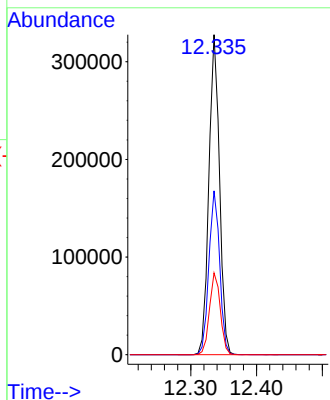
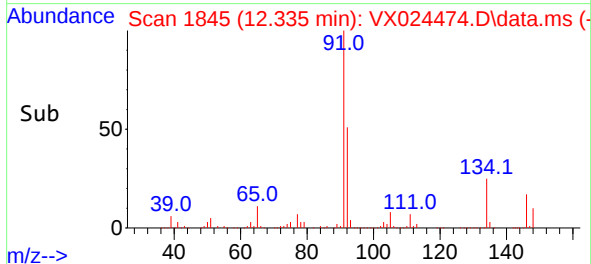
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



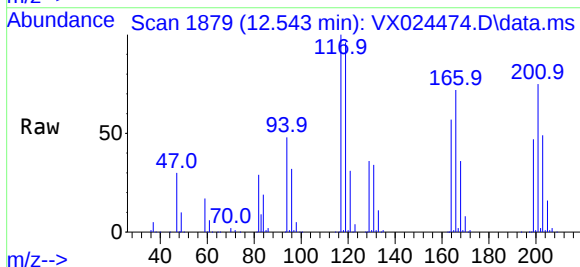
Tgt Ion: 91 Resp: 367977
Ion Ratio Lower Upper
91 100
92 51.9 27.4 82.0
134 26.0 13.2 39.5

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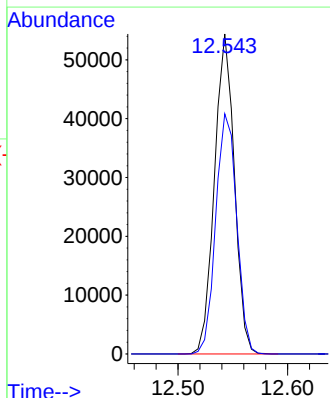
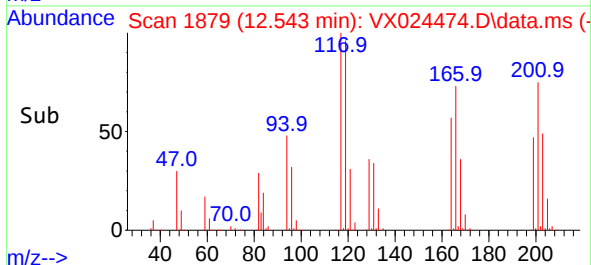
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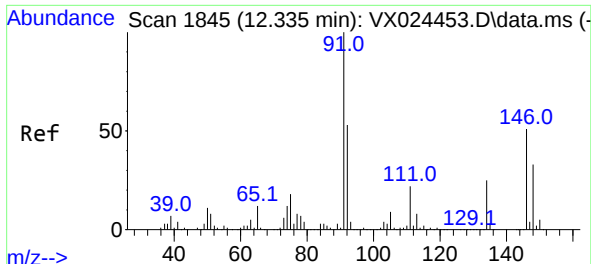


#90
Hexachloroethane
Concen: 53.091 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

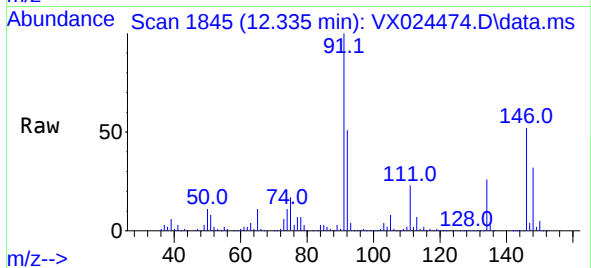


Tgt Ion: 117 Resp: 68778
Ion Ratio Lower Upper
117 100
201 78.9 40.4 121.2

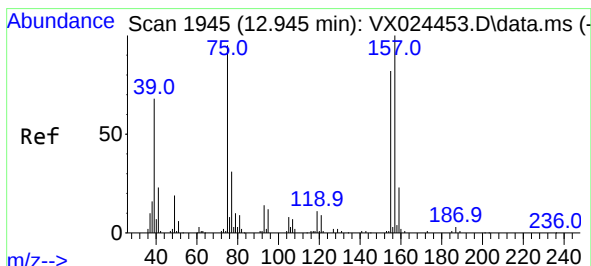
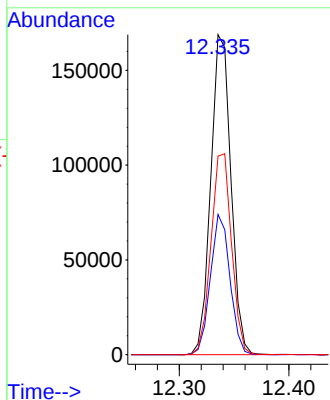
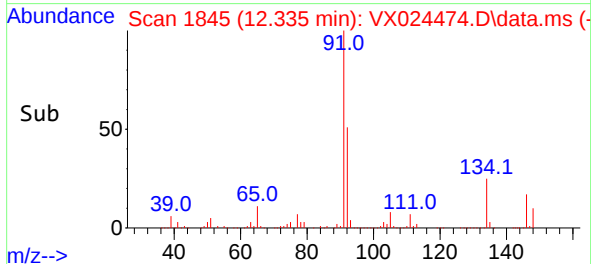




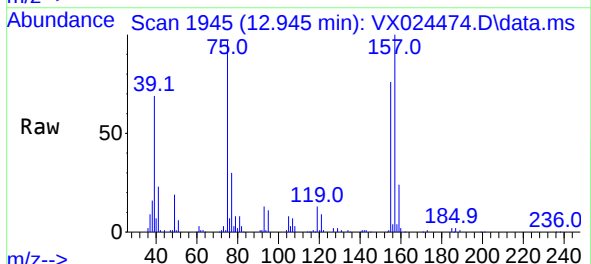
#91
1,2-Dichlorobenzene
Concen: 50.801 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



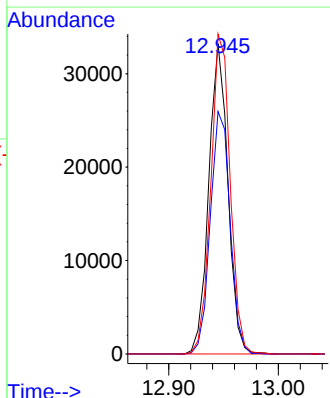
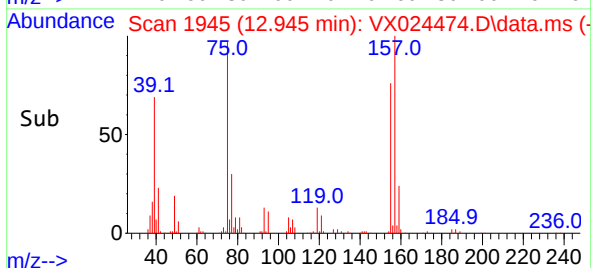
Tgt Ion: 146 Resp: 215800
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 64.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.743 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



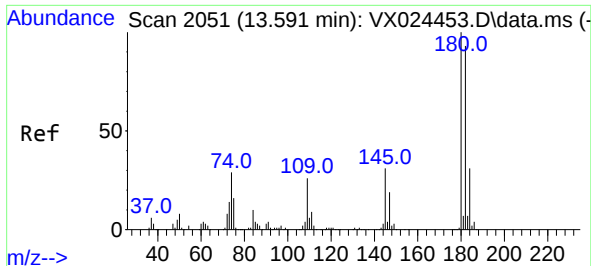
Tgt Ion: 75 Resp: 40239
Ion Ratio Lower Upper
75 100
155 80.8 45.3 135.9
157 104.5 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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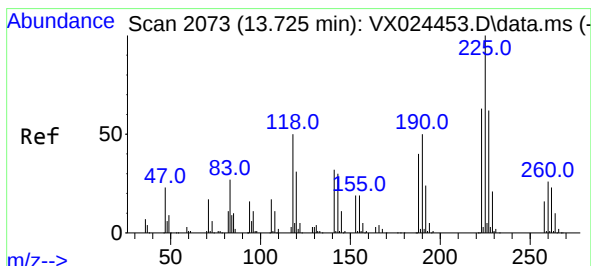
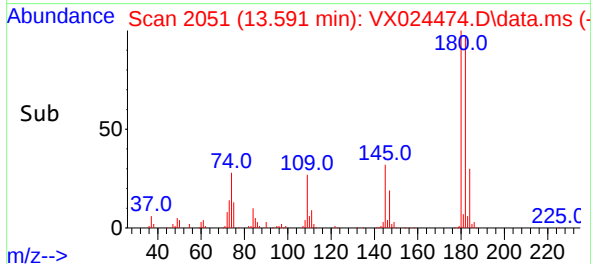
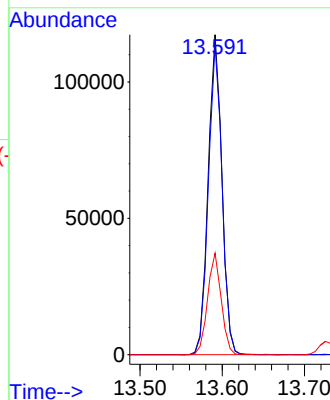
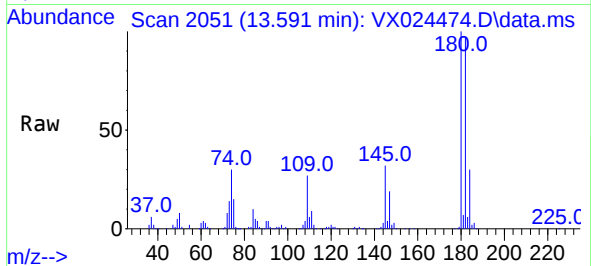
#93
1,2,4-Trichlorobenzene
Concen: 50.326 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion:180 Resp: 136109
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 31.6 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

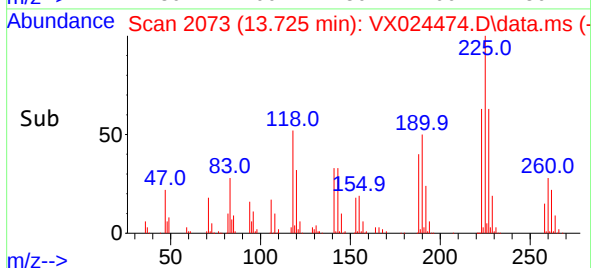
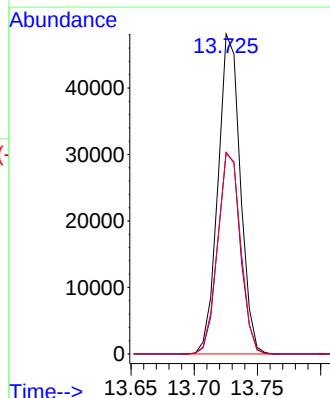
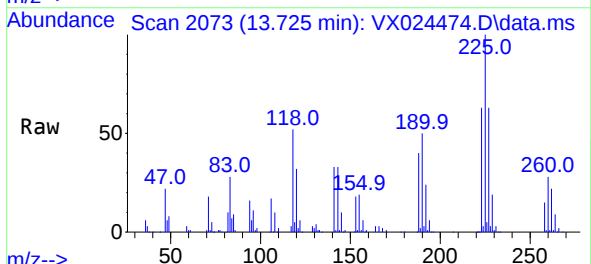
Manual Integrations
APPROVED

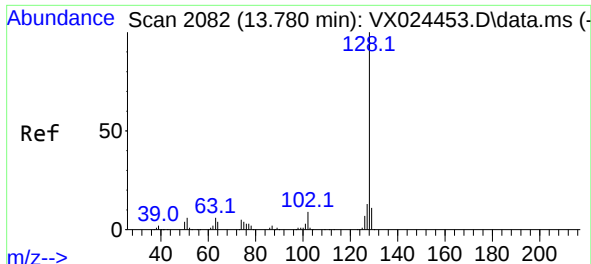
MMDadoda
9/24/2021 6:58:02 PM



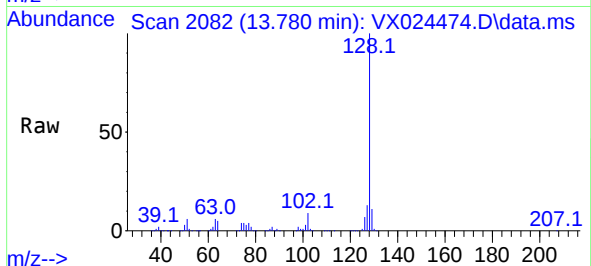
#94
Hexachlorobutadiene
Concen: 47.580 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30

Tgt Ion:225 Resp: 58866
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 64.8 31.6 95.0

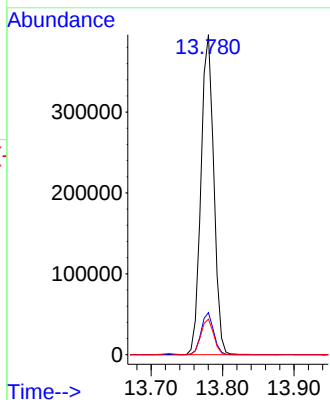
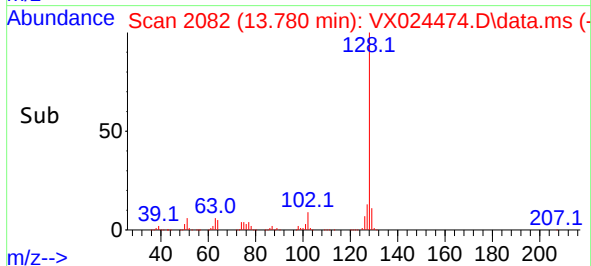




#95
Naphthalene
Concen: 56.912 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



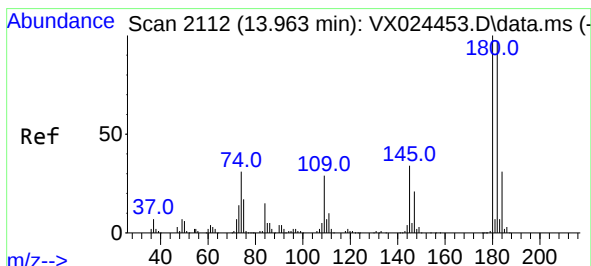
Tgt Ion:128 Resp: 492667
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 8.8 13.2



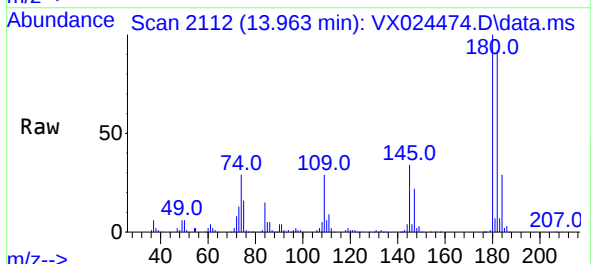
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
9/24/2021 6:58:02 PM



#96
1,2,3-Trichlorobenzene
Concen: 52.195 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024474.D
Acq: 24 Sep 2021 01:30



Tgt Ion:180 Resp: 144654
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 33.4 16.1 48.3

