

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123120\
 Data File : VX020474.D
 Acq On : 31 Dec 2020 11:41
 Operator : JC/MD
 Sample : VX1231MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MECH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231MBS01

Manual Integrations
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 1/4/2021 10:04:28 AM

Quant Time: Jan 01 00:07:20 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	223867	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	357235	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.097	117	340351	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.060	152	174501	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.025	65	148221	49.39	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.78%
35) Dibromofluoromethane	5.458	113	120792	52.86	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	105.72%
50) Toluene-d8	8.695	98	446758	50.79	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.58%
62) 4-Bromofluorobenzene	11.122	95	170809	50.74	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.48%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.184	85	40402	16.62	ug/l	98
3) Chloromethane	1.312	50	43879	15.56	ug/l	99
4) Vinyl Chloride	1.392	62	49706	16.19	ug/l	99
5) Bromomethane	1.617	94	19496	19.81	ug/l	96
6) Chloroethane	1.696	64	33303	17.41	ug/l	99
7) Trichlorofluoromethane	1.910	101	73687	18.66	ug/l	96
8) Diethyl Ether	2.166	74	31306	18.21	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.361	101	41680	18.65	ug/l	99
10) Methyl Iodide	2.483	142	50742	19.03	ug/l	97
11) Tert butyl alcohol	3.019	59	73823	109.86	ug/l	99
12) 1,1-Dichloroethene	2.349	96	40135	17.55	ug/l	93
13) Acrolein	2.269	56	42484	101.18	ug/l	98
14) Allyl chloride	2.702	41	74148	18.27	ug/l	97
15) Acrylonitrile	3.111	53	162700	105.24	ug/l	100
16) Acetone	2.416	43	131090	95.80	ug/l	97
17) Carbon Disulfide	2.544	76	95972	14.21	ug/l	99
18) Methyl Acetate	2.745	43	65270	21.39	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	172935	20.20	ug/l	99
20) Methylene Chloride	2.830	84	56691	18.38	ug/l	98
21) trans-1,2-Dichloroethene	3.135	96	48739	17.57	ug/l	99
22) Diisopropyl ether	3.824	45	167004	20.16	ug/l	94
23) Vinyl Acetate	3.781	43	702839	99.55	ug/l	99
24) 1,1-Dichloroethane	3.666	63	94804	19.43	ug/l	99
25) 2-Butanone	4.635	43	204507	102.69	ug/l	100
26) 2,2-Dichloropropane	4.543	77	76020	18.88	ug/l	99
27) cis-1,2-Dichloroethene	4.562	96	59739	19.07	ug/l	100
28) Bromochloromethane	4.976	49	37594	17.30	ug/l	95
29) Tetrahydrofuran	5.086	42	128621	102.66	ug/l	99
30) Chloroform	5.171	83	100931	20.32	ug/l	100
31) Cyclohexane	5.537	56	71837	17.36	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	82399	19.89	ug/l	98
36) 1,1-Dichloropropene	5.763	75	66620	18.87	ug/l	99
37) Ethyl Acetate	4.793	43	79139	21.57	ug/l	99
38) Carbon Tetrachloride	5.751	117	69608	20.73	ug/l	98
39) Methylcyclohexane	7.433	83	73118	17.94	ug/l	97
40) Benzene	6.104	78	214098	19.48	ug/l	99
41) Methacrylonitrile	5.001	41	42457	21.72	ug/l	98

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 Response via : Initial Calibration

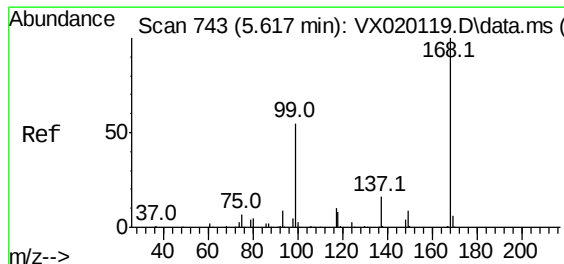
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.159	62	79740	21.15	ug/l	100
43) Isopropyl Acetate	6.409	43	122744	21.19	ug/l	99
44) Trichloroethene	7.183	130	55246	19.45	ug/l	92
45) 1,2-Dichloropropane	7.488	63	56989	20.52	ug/l	99
46) Dibromomethane	7.634	93	39034	20.55	ug/l	99
47) Bromodichloromethane	7.872	83	78336	21.63	ug/l	98
48) Methyl methacrylate	7.744	41	60243	21.22	ug/l	97
49) 1,4-Dioxane	7.714	88	29831	448.96	ug/l	99
51) 4-Methyl-2-Pentanone	8.616	43	403919	112.64	ug/l	99
52) Toluene	8.762	92	135415	20.19	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	82671	20.75	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	91132	20.83	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	60549	21.89	ug/l	98
56) Ethyl methacrylate	9.158	69	84787	20.94	ug/l	99
57) 1,3-Dichloropropane	9.347	76	100762	21.40	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	190131	88.79	ug/l	99
59) 2-Hexanone	9.469	43	308729	112.98	ug/l	98
60) Dibromochloromethane	9.561	129	61107	22.26	ug/l	100
61) 1,2-Dibromoethane	9.652	107	61231	21.20	ug/l	100
64) Tetrachloroethene	9.317	164	54074	21.09	ug/l	97
65) Chlorobenzene	10.122	112	147489	20.20	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	55710	21.26	ug/l	97
67) Ethyl Benzene	10.231	91	253714	19.88	ug/l	100
68) m/p-Xylenes	10.341	106	193499	40.61	ug/l	98
69) o-Xylene	10.683	106	94109	20.52	ug/l	99
70) Styrene	10.695	104	161129	20.78	ug/l	99
71) Bromoform	10.841	173	45862	22.60	ug/l #	99
73) Isopropylbenzene	11.000	105	253139	20.10	ug/l	100
74) N-ethyl acetate	10.878	43	100988	19.89	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	99873	21.84	ug/l	100
76) 1,2,3-Trichloropropane	11.280	75	90428m	21.04	ug/l	
77) Bromobenzene	11.237	156	66646	20.02	ug/l	98
78) n-propylbenzene	11.341	91	293757	20.24	ug/l	100
79) 2-Chlorotoluene	11.402	91	181485	20.05	ug/l	98
80) 1,3,5-Trimethylbenzene	11.487	105	219529	20.56	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.054	75	28544	19.70	ug/l	95
82) 4-Chlorotoluene	11.493	91	212368	20.09	ug/l	98
83) tert-Butylbenzene	11.756	119	207119	20.22	ug/l	97
84) 1,2,4-Trimethylbenzene	11.792	105	223755	20.65	ug/l	99
85) sec-Butylbenzene	11.926	105	248261	21.00	ug/l	100
86) p-Isopropyltoluene	12.048	119	223441	20.49	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	119519	20.08	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	124998	20.13	ug/l	99
89) n-Butylbenzene	12.371	91	192454	20.15	ug/l	99
90) Hexachloroethane	12.579	117	38882	20.67	ug/l	99
91) 1,2-Dichlorobenzene	12.371	146	117684	19.87	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	19943	20.78	ug/l	97
93) 1,2,4-Trichlorobenzene	13.627	180	76653	20.13	ug/l	98
94) Hexachlorobutadiene	13.761	225	37718	24.99	ug/l	99
95) Naphthalene	13.816	128	255203	21.16	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	78011	20.71	ug/l	100

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

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MSVOA_X
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VX1231MBS01

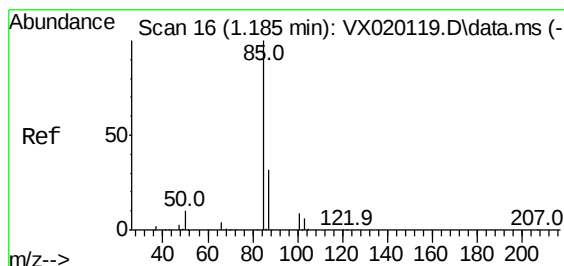
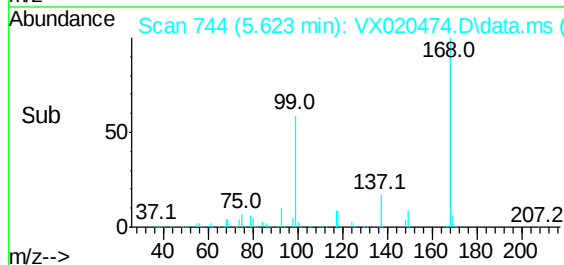
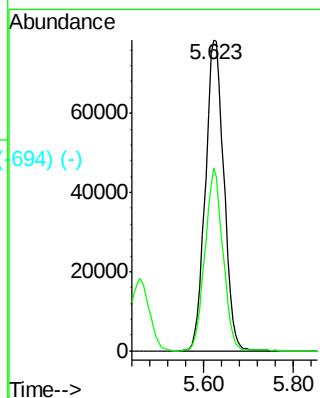
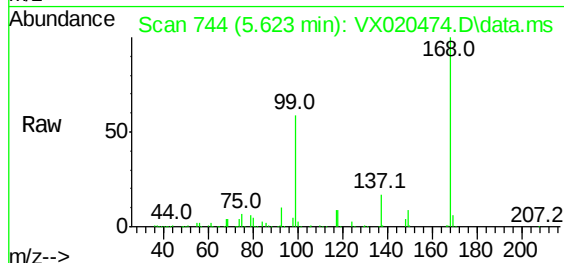
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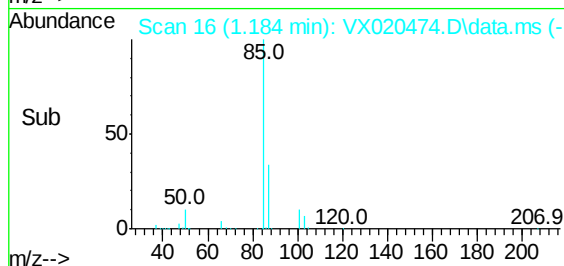
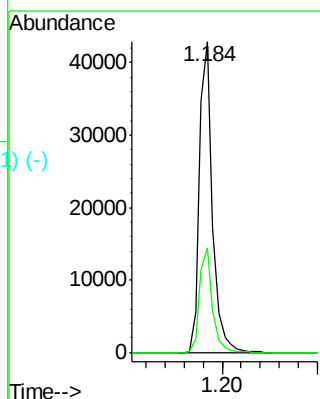
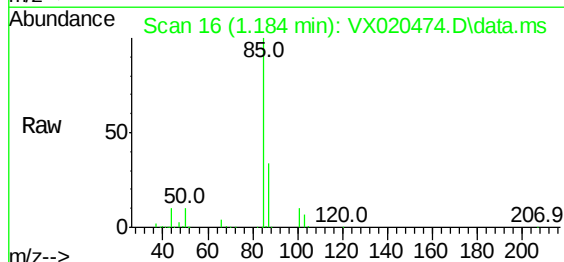
743 (-)
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.623 min Scan# 744
 Delta R.T. 0.006 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion: 168 Resp: 223867
 Ion Ratio Lower Upper
 168 100
 99 58.8 45.8 68.6



1172 (-)
 Dichlorodifluoromethane
 Concen: 16.62 ug/l
 RT: 1.184 min Scan# 16
 Delta R.T. -0.001 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

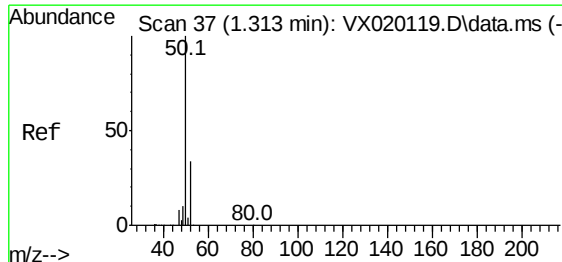
Tgt Ion: 85 Resp: 40402
 Ion Ratio Lower Upper
 85 100
 87 33.9 16.4 49.2



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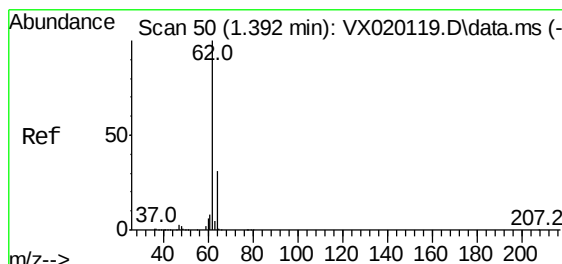
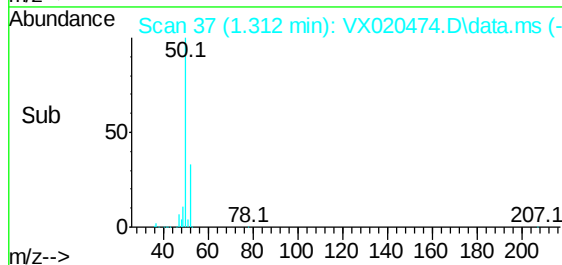
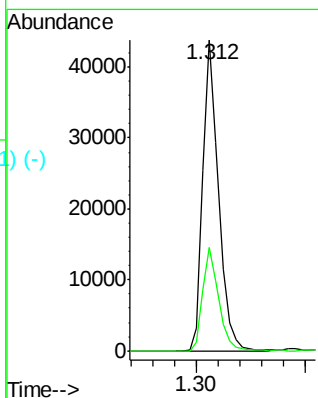
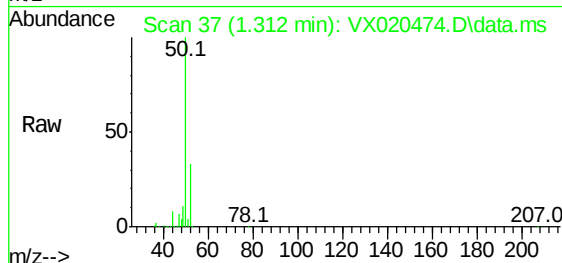
Chloromethane
 Concen: 15.56 ug/l
 RT: 1.312 min Scan# 37
 Delta R.T. -0.001 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	50	Resp:	43879
Ion Ratio	Lower	Upper	
50	100		
52	33.5	26.4	39.6

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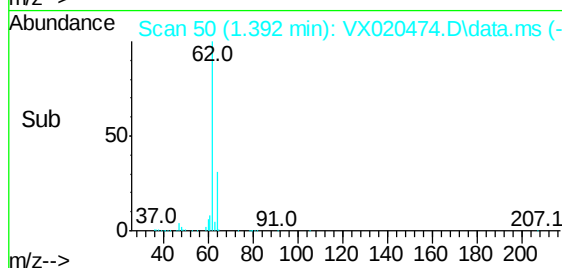
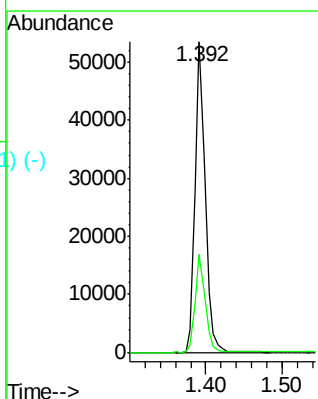
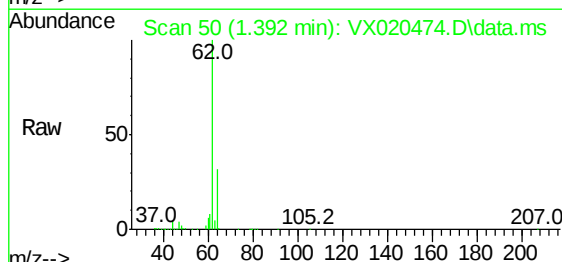
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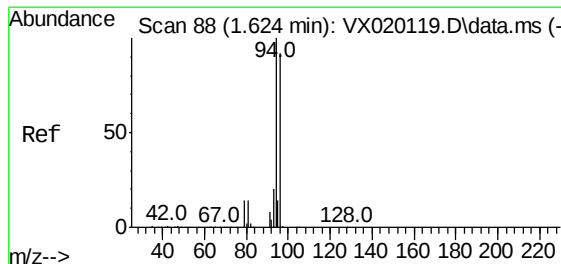
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Vinyl Chloride
 Concen: 16.19 ug/l
 RT: 1.392 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	62	Resp:	49706
Ion Ratio	Lower	Upper	
62	100		
64	31.4	25.7	38.5





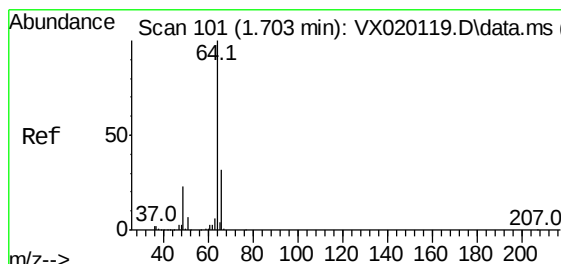
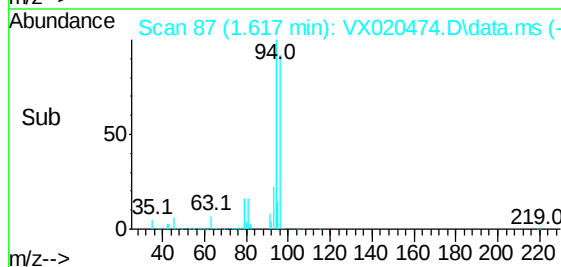
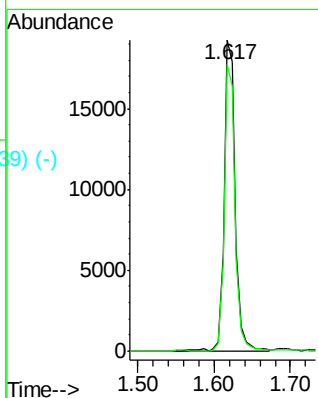
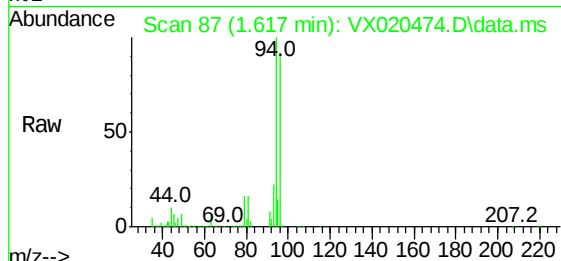
Bromomethane
 Concen: 19.81 ug/l
 RT: 1.617 min Scan# 87
 Delta R.T. -0.007 min
 Lab File: VX020474.D
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Tgt Ion:	94	Resp:	19496
Ion	Ratio	Lower	Upper
94	100		
96	91.8	76.4	114.6

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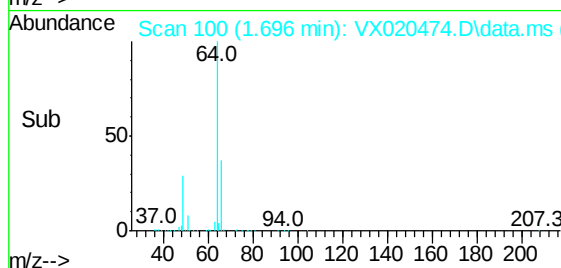
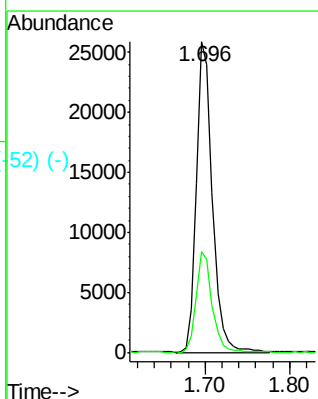
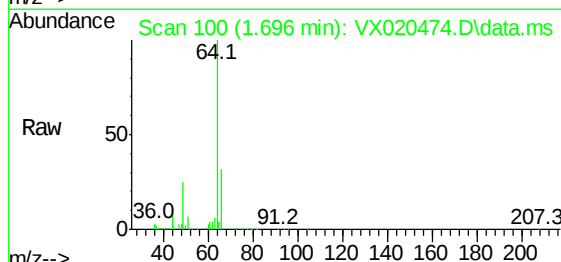
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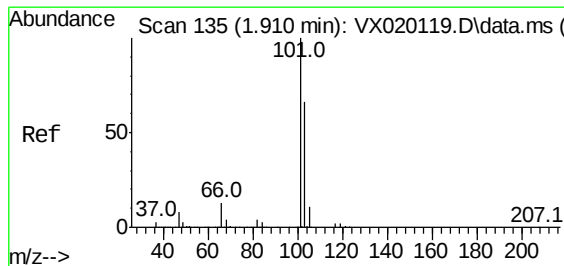
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Chloroethane
 Concen: 17.41 ug/l
 RT: 1.696 min Scan# 100
 Delta R.T. -0.007 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	64	Resp:	33303
Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.4	38.0





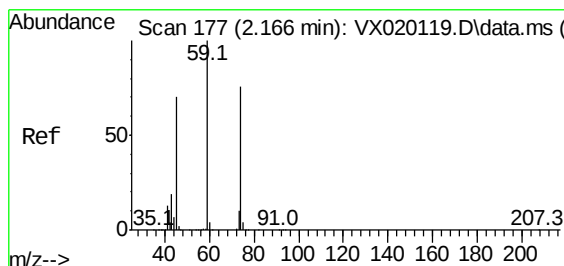
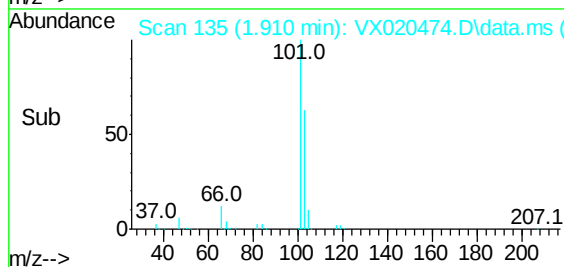
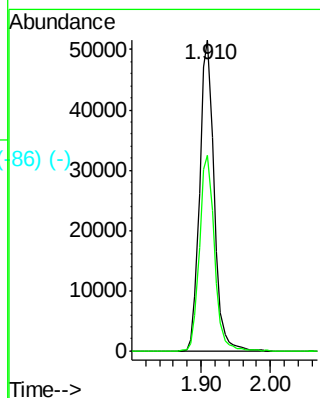
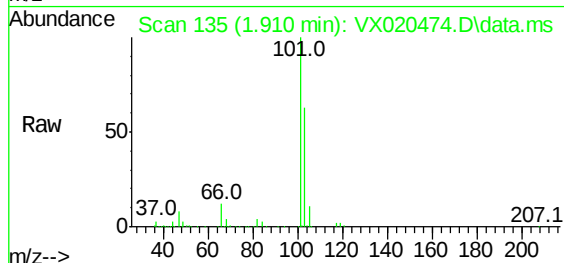
Trichlorofluoromethane
Concen: 18.66 ug/l
RT: 1.910 min Scan# 135
Delta R.T. -0.000 min
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Tgt Ion: 101 Resp: 73687
Ion Ratio Lower Upper
101 100
103 63.1 53.2 79.8

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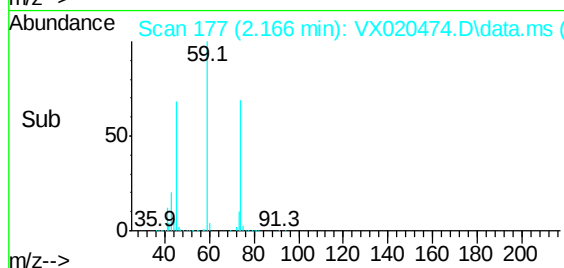
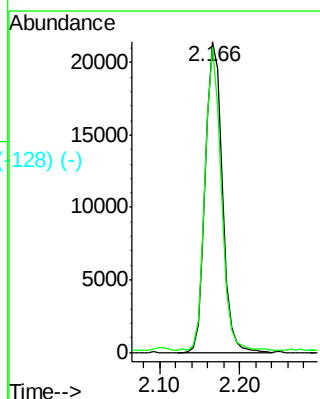
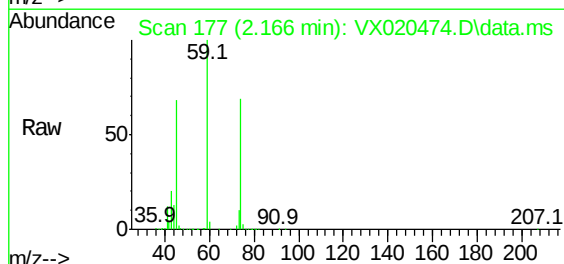
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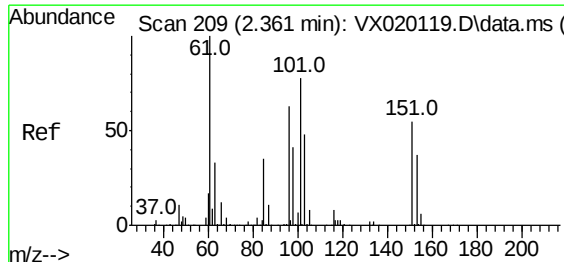
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Diethyl Ether
Concen: 18.21 ug/l
RT: 2.166 min Scan# 177
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 74 Resp: 31306
Ion Ratio Lower Upper
74 100
45 93.1 44.5 133.5





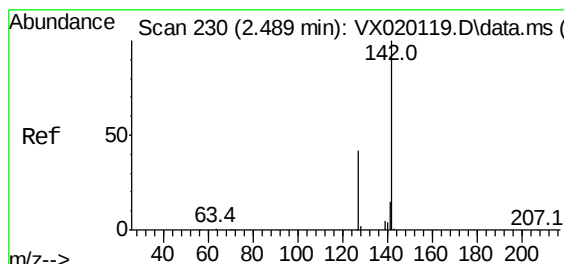
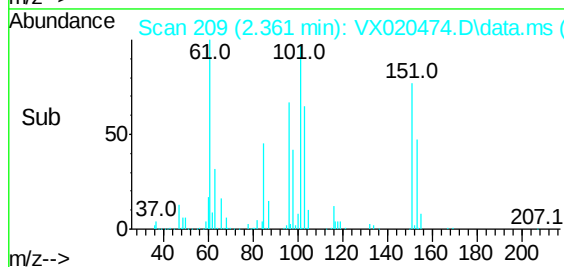
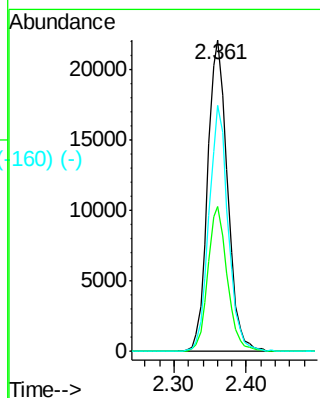
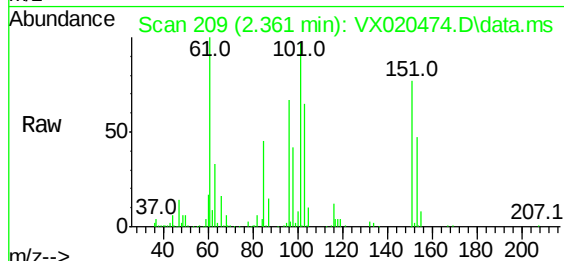
Scan 209 (2.361 min): VX020119.D\data.ms (-209) (-)
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.65 ug/l
 RT: 2.361 min Scan# 209
 Delta R.T. -0.000 min
 Lab File: VX020474.D
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Tgt Ion:	101	Resp:	41680
Ion Ratio	Lower	Upper	
101	100		
85	45.0	34.9	52.3
151	76.0	61.4	92.2

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 VX1231MBS01

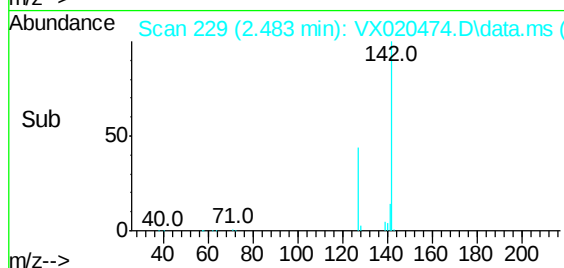
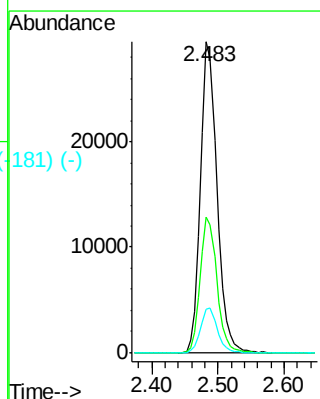
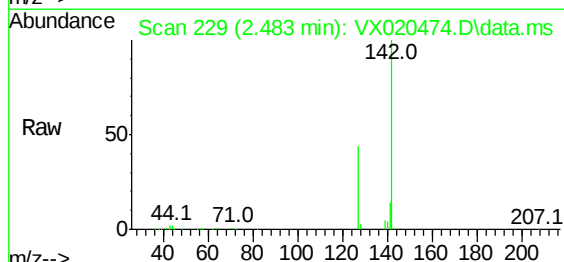
Manual Integrations
 APPROVED

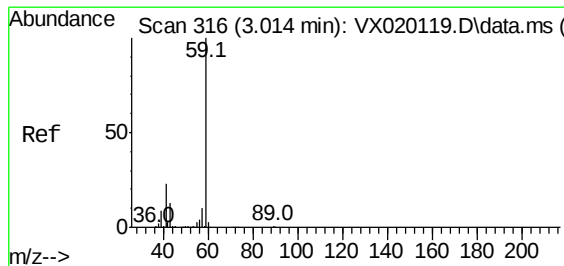
MMDadoda
 1/4/2021 10:04:28 AM



Scan 229 (2.483 min): VX020119.D\data.ms (-229) (-)
 Methyl Iodide
 Concen: 19.03 ug/l
 RT: 2.483 min Scan# 229
 Delta R.T. -0.006 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	142	Resp:	50742
Ion Ratio	Lower	Upper	
142	100		
127	44.2	33.3	49.9
141	14.4	11.4	17.0





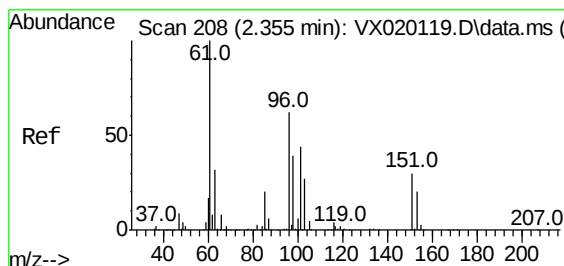
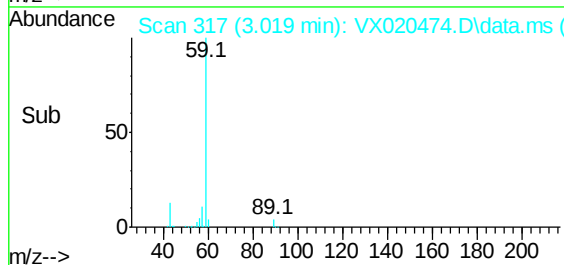
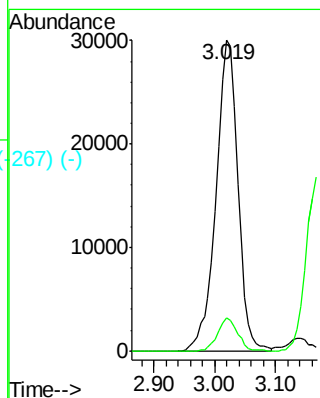
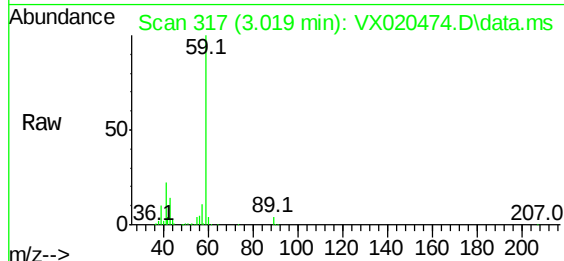
Tert butyl alcohol
 Concen: 109.86 ug/l
 RT: 3.019 min Scan# 317
 Delta R.T. 0.005 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion: 59 Resp: 73823
 Ion Ratio Lower Upper
 59 100
 57 9.6 7.8 11.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231MBS01

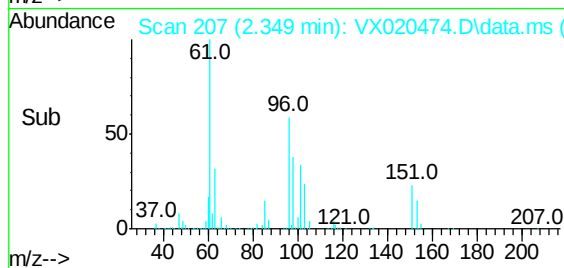
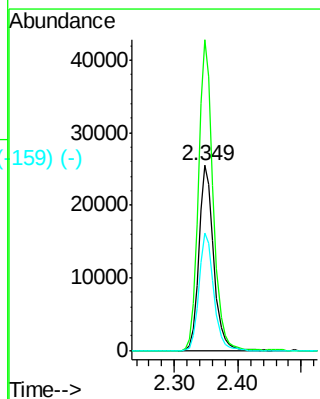
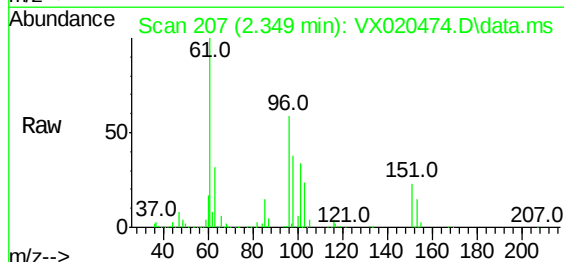
Manual Integrations
 APPROVED

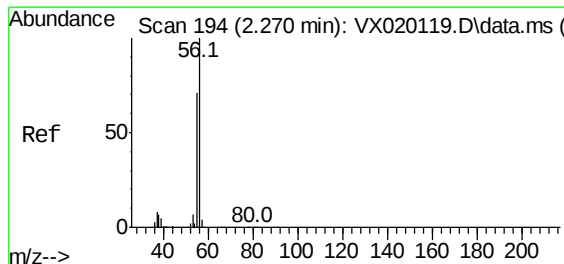
MMDadoda
 1/4/2021 10:04:28 AM



1,1-Dichloroethene
 Concen: 17.55 ug/l
 RT: 2.349 min Scan# 207
 Delta R.T. -0.006 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion: 96 Resp: 40135
 Ion Ratio Lower Upper
 96 100
 61 168.1 124.6 187.0
 98 63.8 50.6 76.0





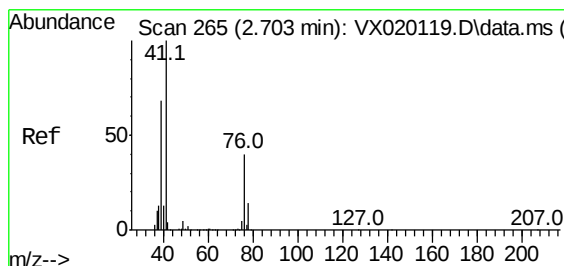
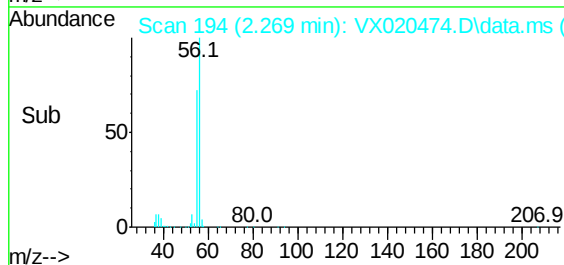
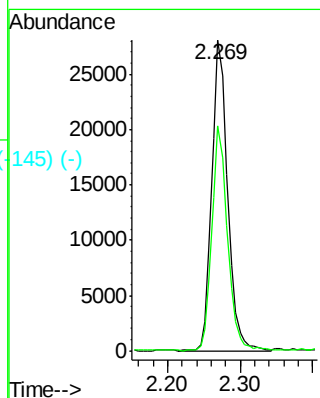
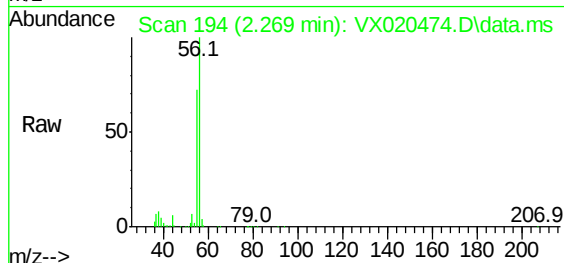
Scan 194 (2.270 min): VX020119.D\data.ms (-183) (-)
 Acrolein
 Concen: 101.18 ug/l
 RT: 2.269 min Scan# 194
 Delta R.T. -0.001 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	56	Resp:	42484
Ion Ratio	Lower	Upper	
56	100		
55	71.9	56.4	84.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231MBS01

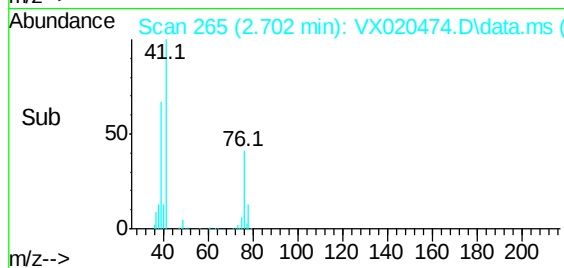
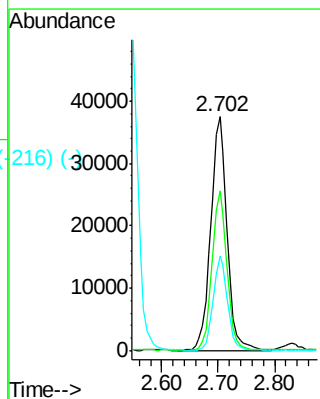
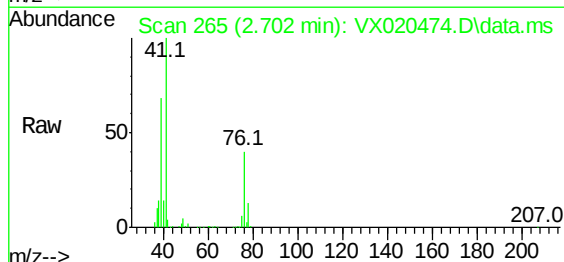
Manual Integrations
 APPROVED

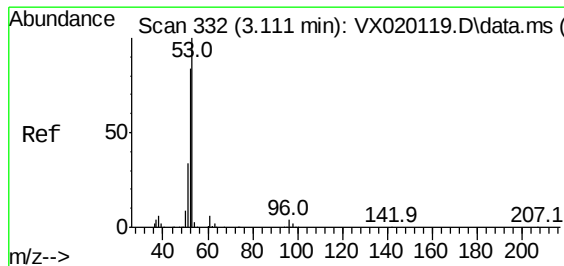
MMDadoda
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Scan 265 (2.703 min): VX020119.D\data.ms (-250) (-)
 Allyl chloride
 Concen: 18.27 ug/l
 RT: 2.702 min Scan# 265
 Delta R.T. -0.001 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	41	Resp:	74148
Ion Ratio	Lower	Upper	
41	100		
39	62.5	51.6	77.4
76	35.3	30.5	45.7





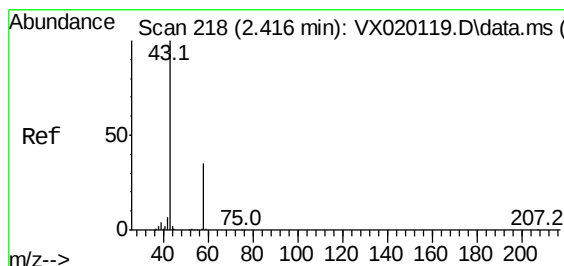
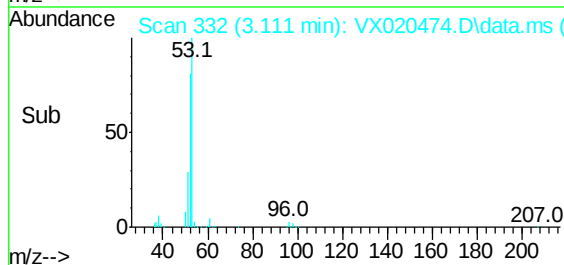
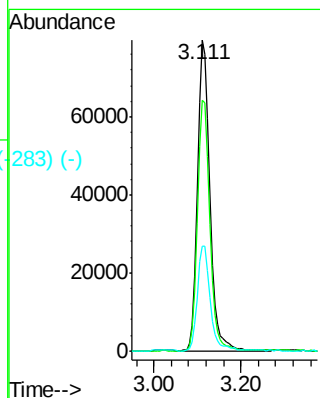
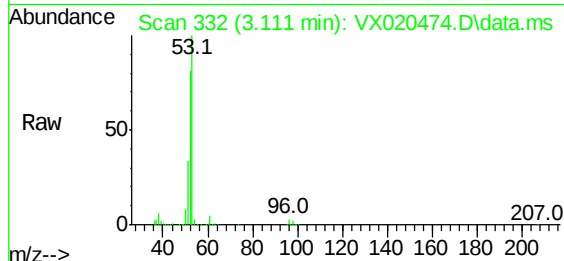
Acrylonitrile
Concen: 105.24 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 53 Resp: 162700
Ion Ratio Lower Upper
53 100
52 81.4 65.3 97.9
51 35.1 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

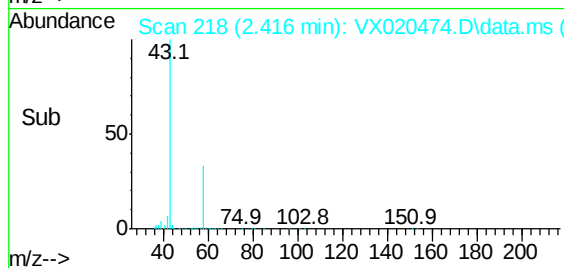
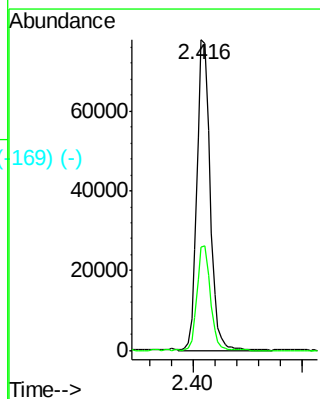
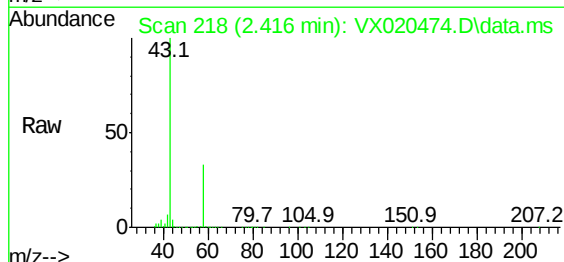
Manual Integrations
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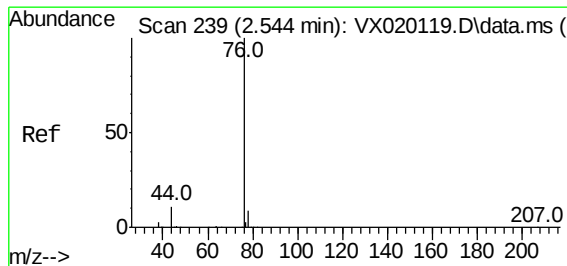
MMDadoda
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Acetone
Concen: 95.80 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 43 Resp: 131090
Ion Ratio Lower Upper
43 100
58 33.3 27.8 41.8





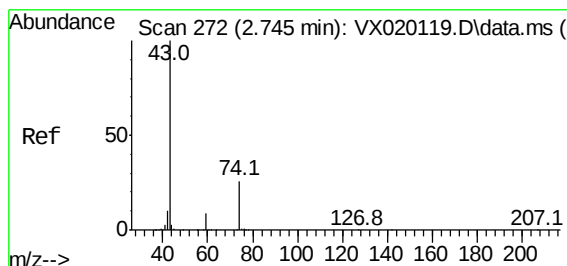
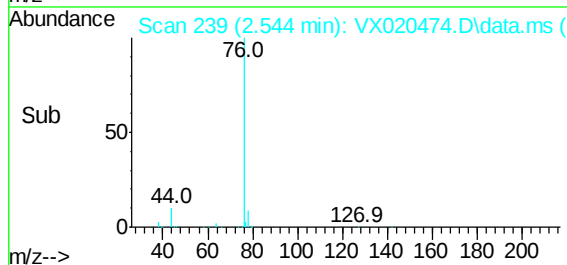
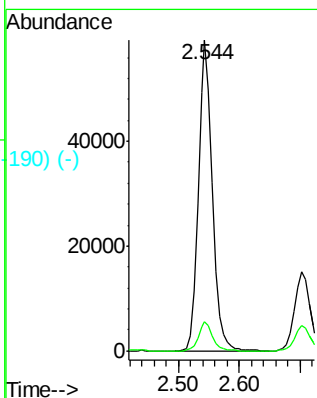
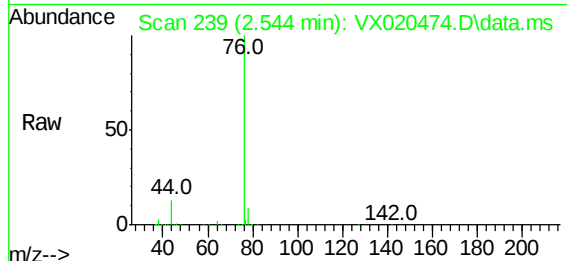
Carbon Disulfide
Concen: 14.21 ug/l
RT: 2.544 min Scan# 239
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 76 Resp: 95972
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

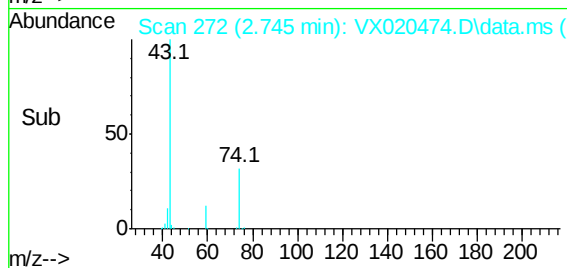
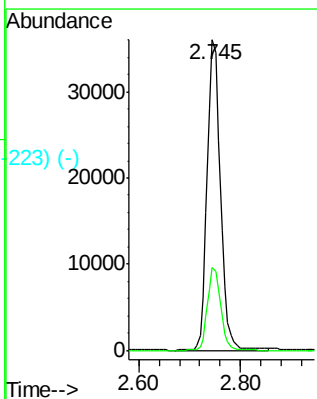
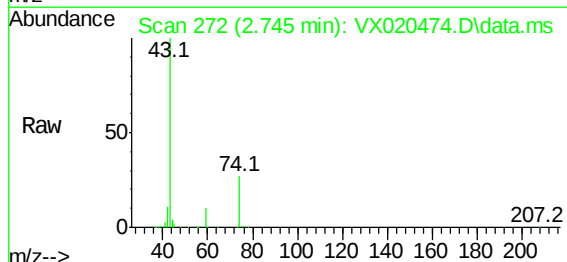
Manual Integrations
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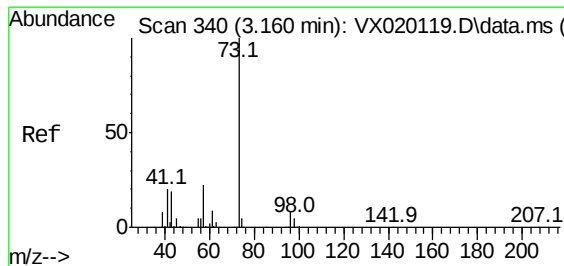
MMDadoda
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Methyl Acetate
Concen: 21.39 ug/l
RT: 2.745 min Scan# 272
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

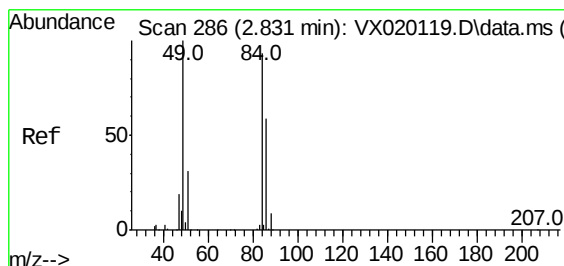
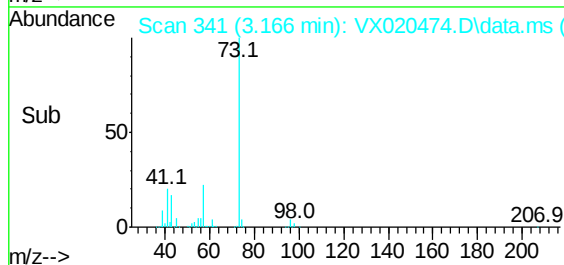
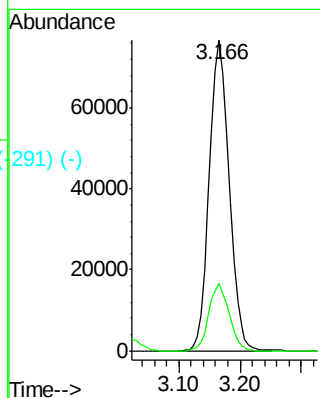
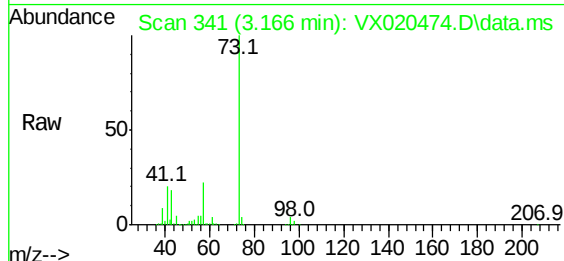
Tgt Ion: 43 Resp: 65270
Ion Ratio Lower Upper
43 100
74 26.7 21.9 32.9





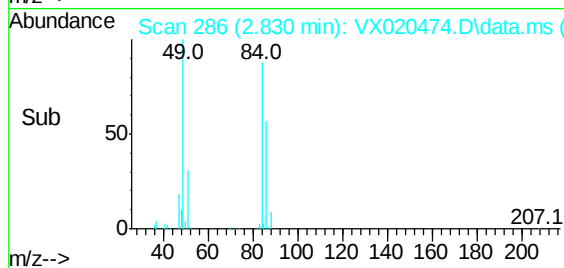
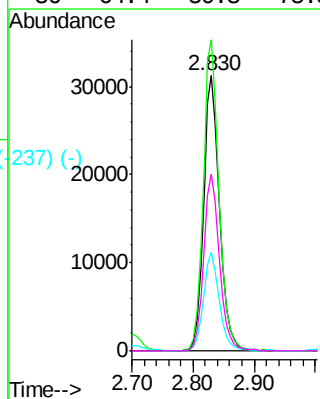
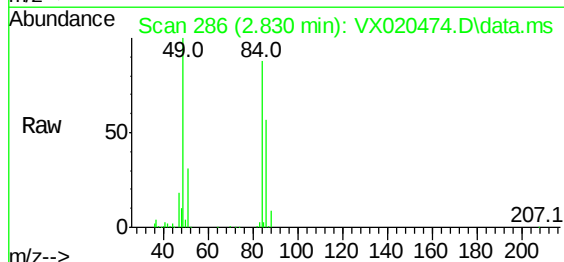
#329 (-)
Methyl tert-butyl Ether
Concen: 20.20 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 73 Resp: 172935
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7



#279 (-)
Methylene Chloride
Concen: 18.38 ug/l
RT: 2.830 min Scan# 286
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

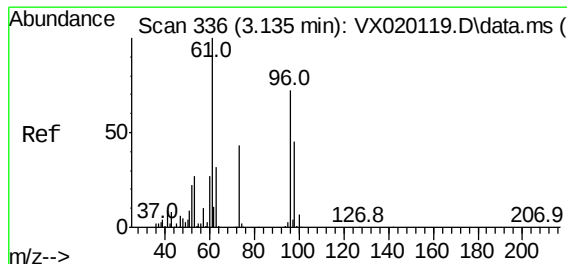
Tgt Ion: 84 Resp: 56691
Ion Ratio Lower Upper
84 100
49 113.1 88.6 132.8
51 35.6 27.0 40.6
86 64.4 50.3 75.5



Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

Manual Integrations
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trans-1,2-Dichloroethene
Concen: 17.57 ug/l
RT: 3.135 min Scan# 336
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

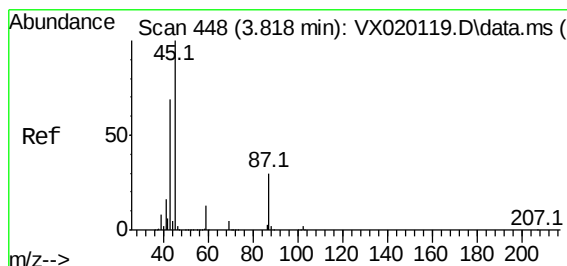
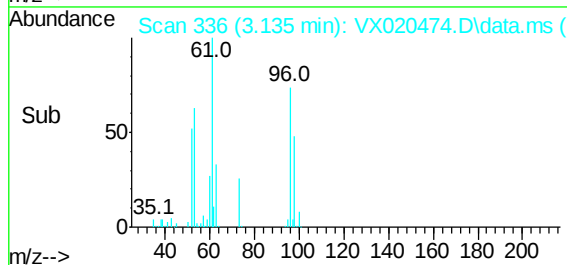
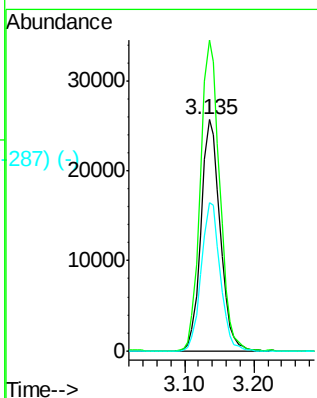
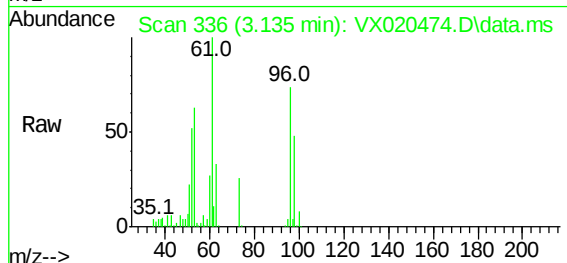
Tgt Ion: 96 Resp: 48739

Ion	Ratio	Lower	Upper
96	100		
61	134.5	107.7	161.5
98	64.2	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

Manual Integrations
APPROVED

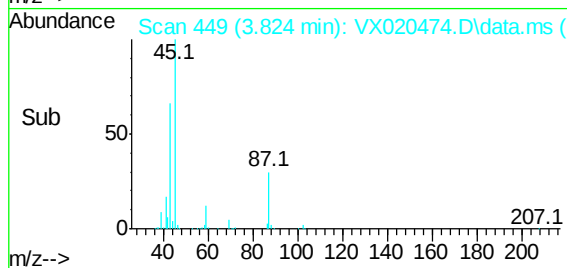
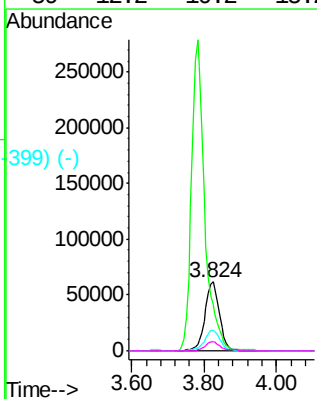
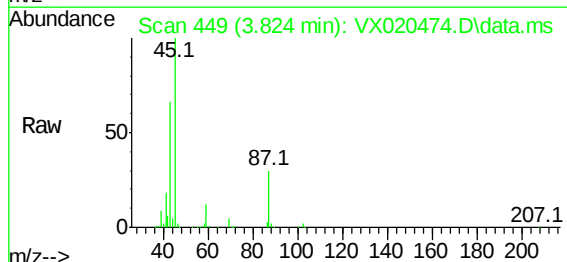
MMDadoda
1/4/2021 10:04:28 AM

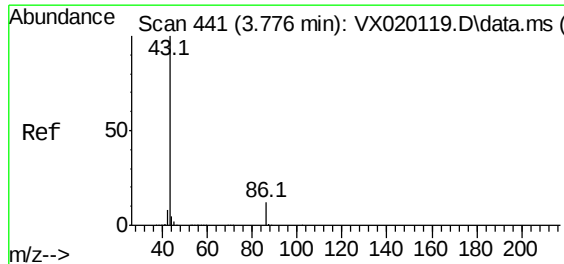


Diisopropyl ether
Concen: 20.16 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 45 Resp: 167004

Ion	Ratio	Lower	Upper
45	100		
43	66.2	58.0	87.0
87	29.6	25.4	38.0
59	12.2	10.2	15.2





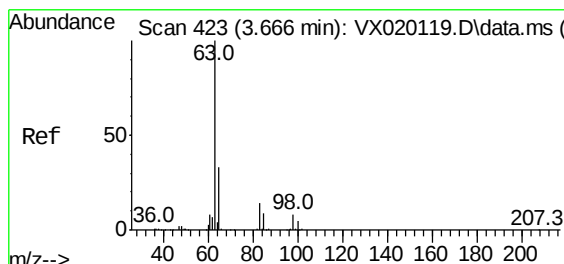
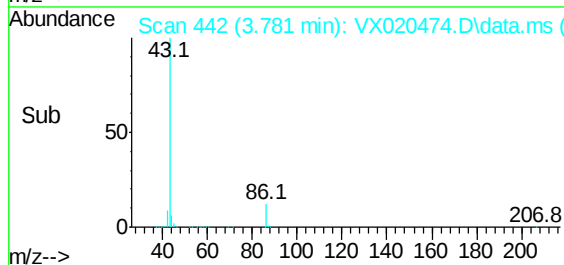
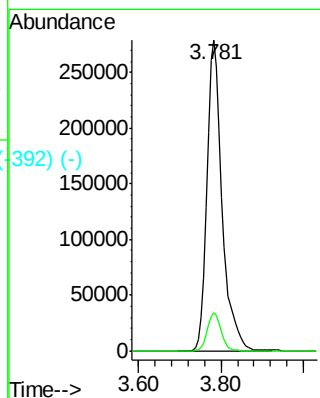
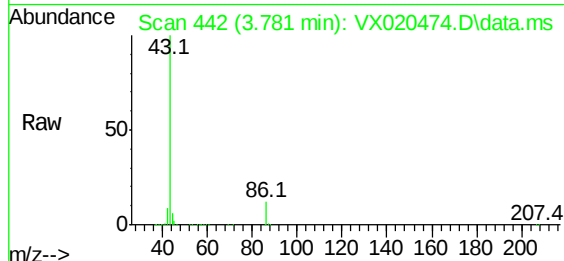
Vinyl Acetate
Concen: 99.55 ug/l
RT: 3.781 min Scan# 442
Delta R.T. 0.005 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 43 Resp: 702839
Ion Ratio Lower Upper
43 100
86 12.2 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

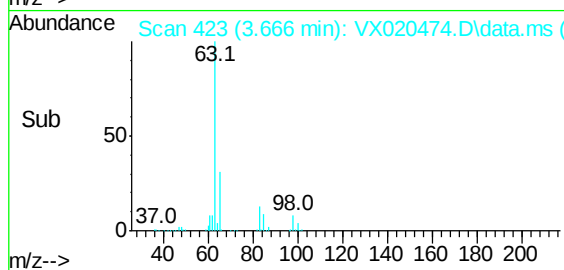
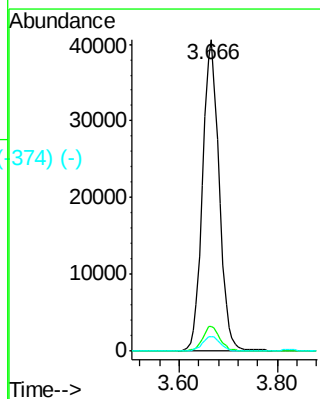
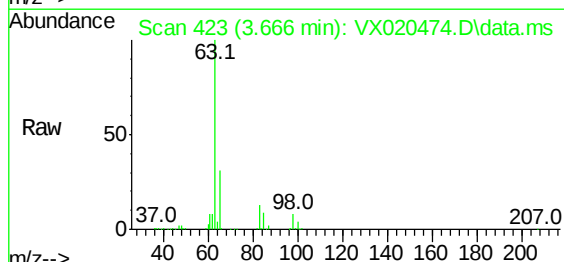
Manual Integrations
APPROVED

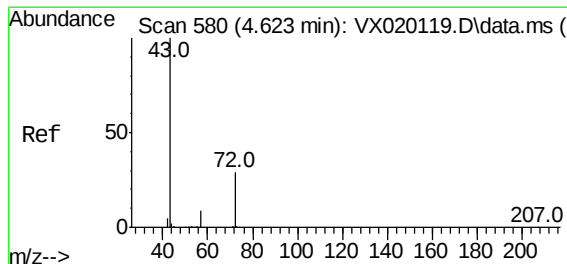
MMDadoda
1/4/2021 10:04:28 AM



1,1-Dichloroethane
Concen: 19.43 ug/l
RT: 3.666 min Scan# 423
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 63 Resp: 94804
Ion Ratio Lower Upper
63 100
98 7.7 3.8 11.2
100 4.4 2.5 7.5





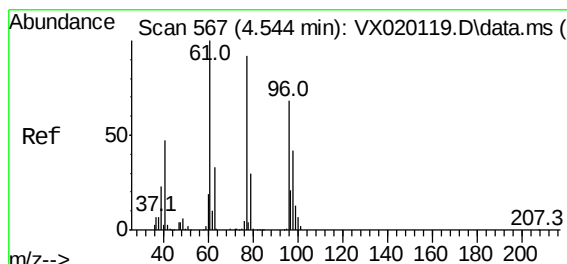
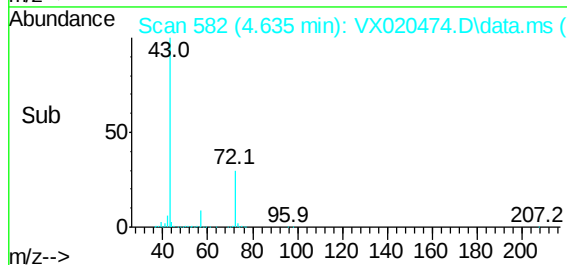
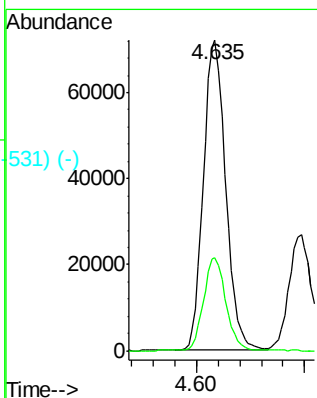
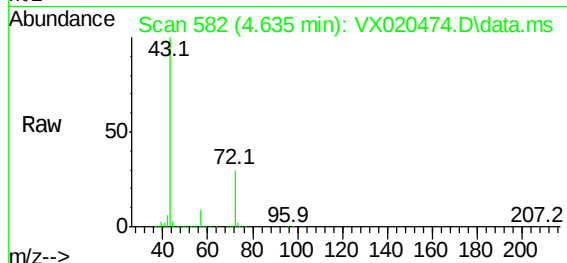
2-Butanone
Concen: 102.69 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

Tgt Ion: 43 Resp: 204507
Ion Ratio Lower Upper
43 100
72 29.7 23.7 35.5

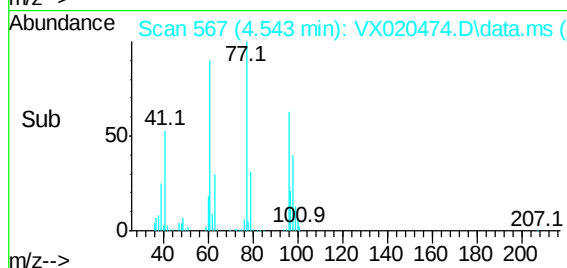
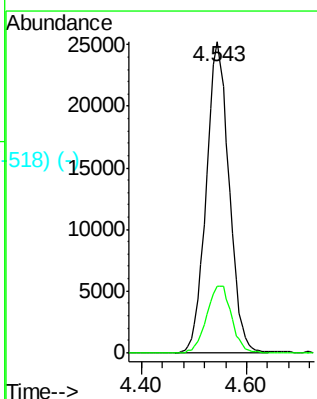
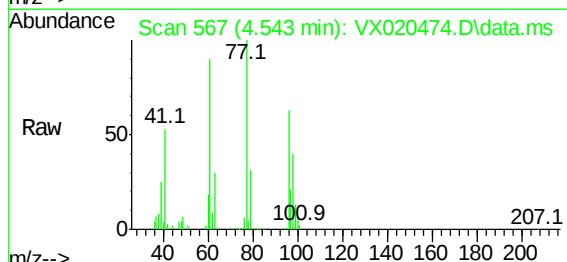
Manual Integrations
APPROVED

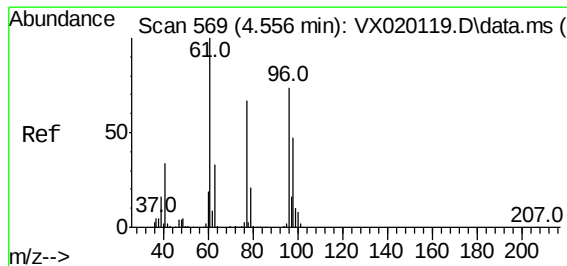
MMDadoda
1/4/2021 10:04:28 AM



2,2-Dichloropropane
Concen: 18.88 ug/l
RT: 4.543 min Scan# 567
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 77 Resp: 76020
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





cis-1,2-Dichloroethene
Concen: 19.07 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

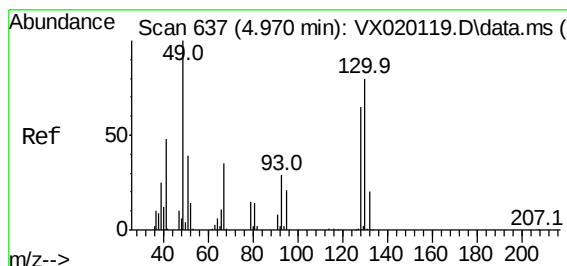
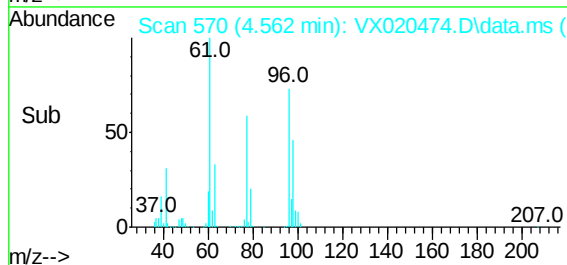
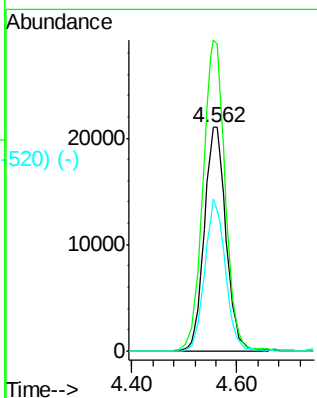
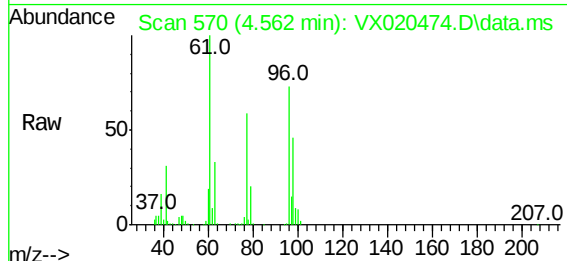
Tgt Ion: 96 Resp: 59739

Ion	Ratio	Lower	Upper
96	100		
61	142.2	0.0	285.6
98	64.5	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

Manual Integrations
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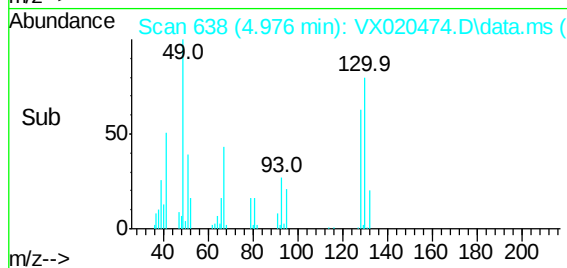
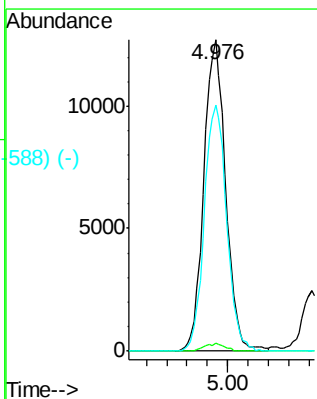
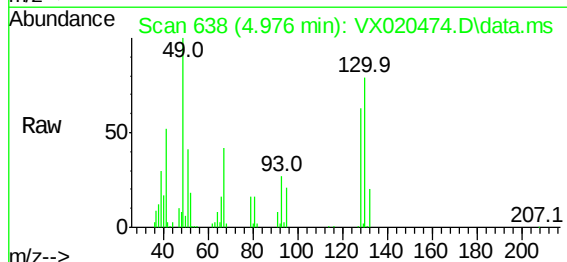
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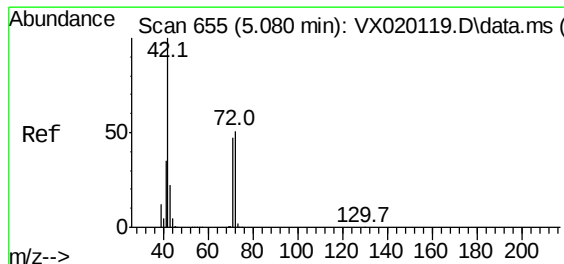


Bromochloromethane
Concen: 17.30 ug/l
RT: 4.976 min Scan# 638
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 49 Resp: 37594

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	81.0	68.2	102.2





Tetrahydrofuran
Concen: 102.66 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

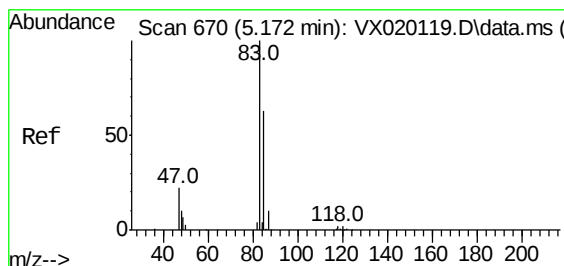
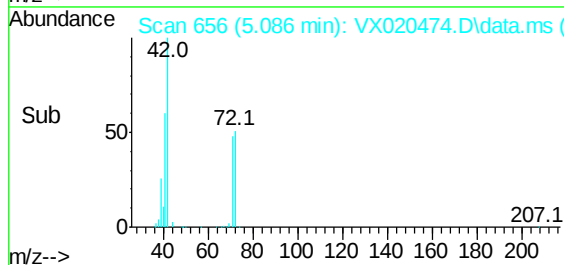
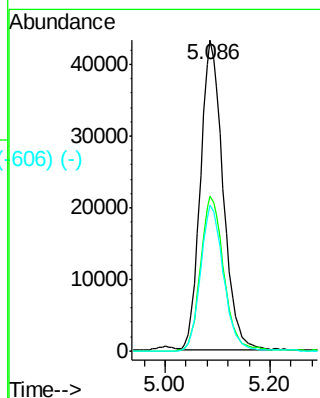
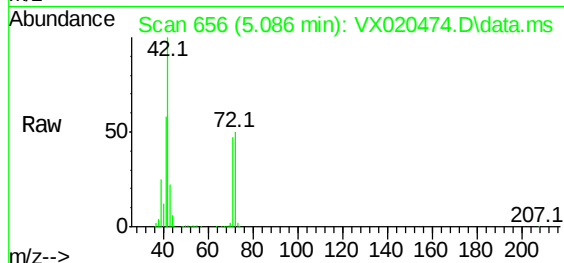
Tgt Ion: 42 Resp: 128621

Ion	Ratio	Lower	Upper
42	100		
72	51.3	41.7	62.5
71	47.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

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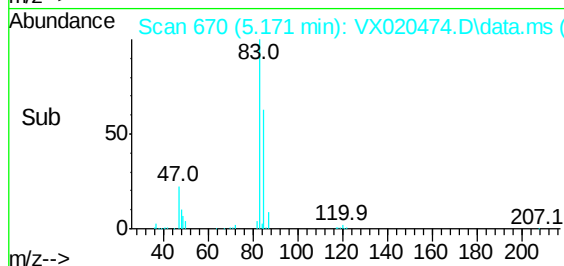
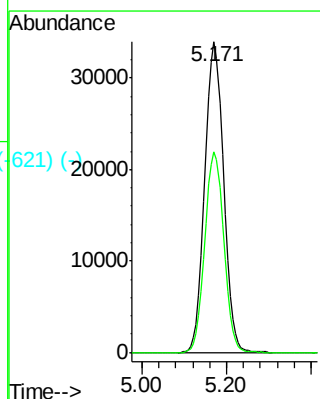
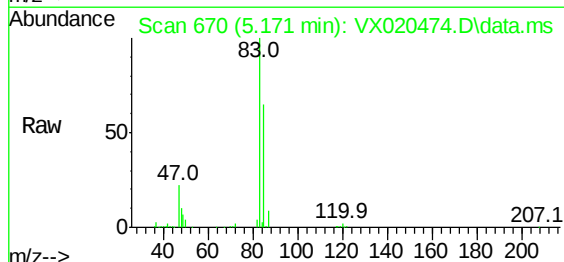
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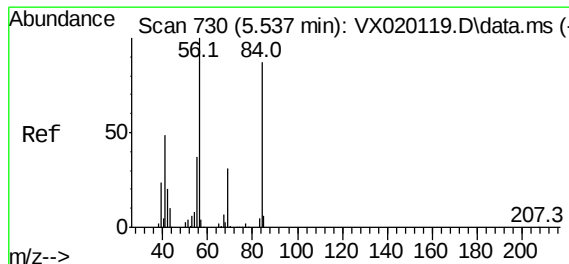


Chloroform
Concen: 20.32 ug/l
RT: 5.171 min Scan# 670
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 83 Resp: 100931

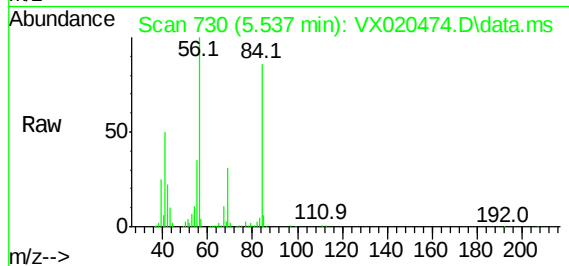
Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.0	78.0





#61 (-)
Cyclohexane
Concen: 17.36 ug/l
RT: 5.537 min Scan# 730
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

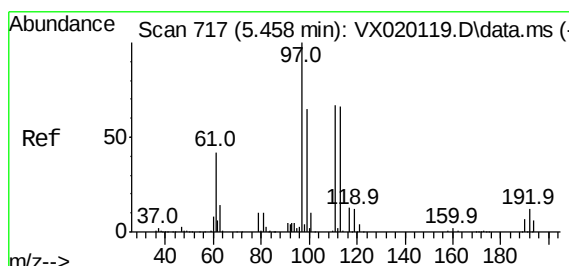
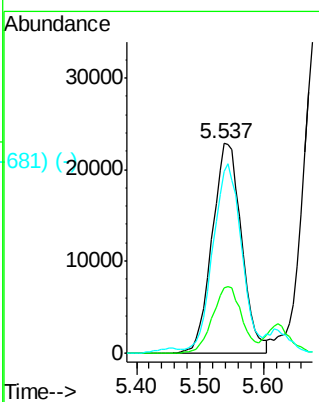
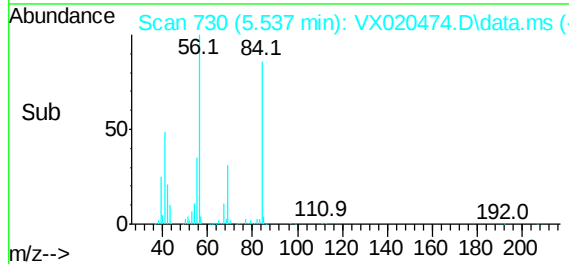
Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01



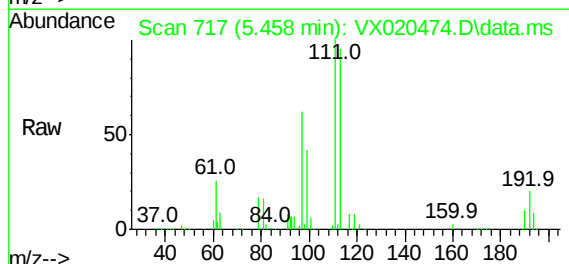
Tgt Ion: 56 Resp: 71837

Ion	Ratio	Lower	Upper
56	100		
69	30.9	25.3	37.9
84	84.4	71.4	107.0

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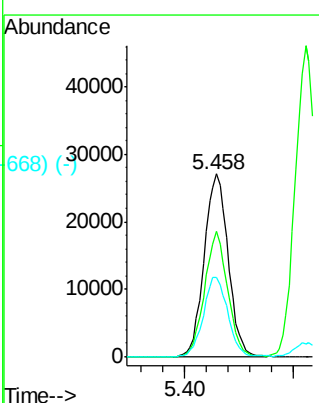
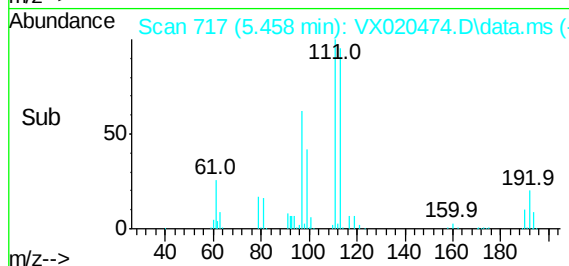


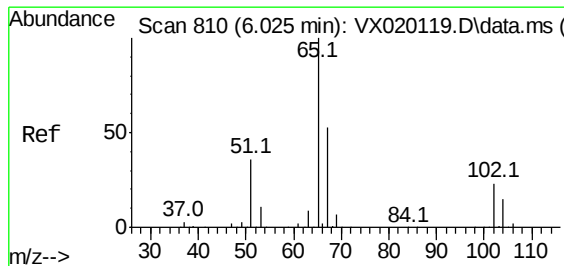
#62 (-)
1,1,1-Trichloroethane
Concen: 19.89 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41



Tgt Ion: 97 Resp: 82399

Ion	Ratio	Lower	Upper
97	100		
99	65.6	51.5	77.3
61	44.0	34.2	51.4





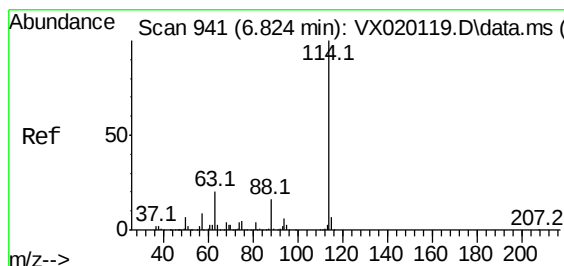
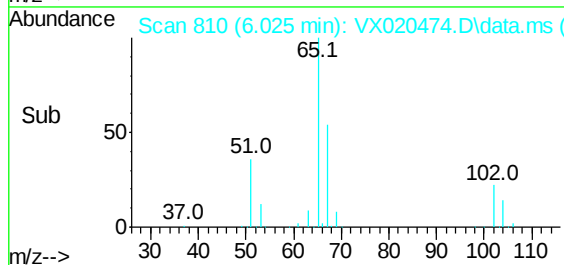
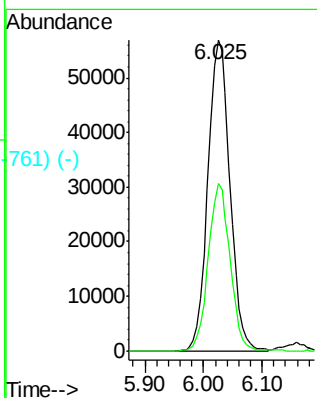
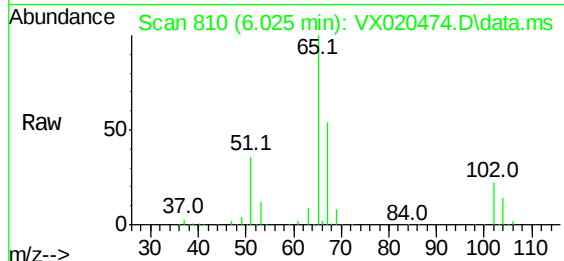
1,2-Dichloroethane-d4
Concen: 49.39 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 65 Resp: 148221
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

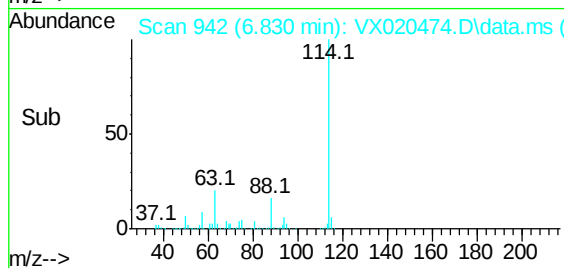
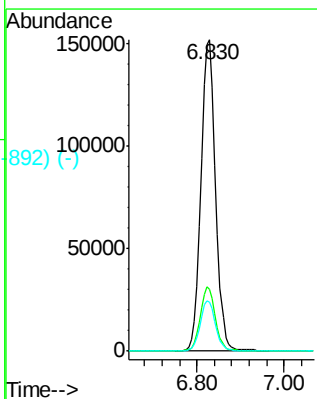
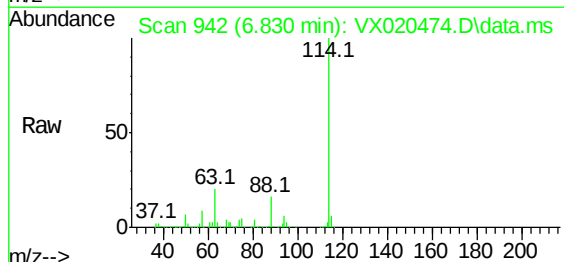
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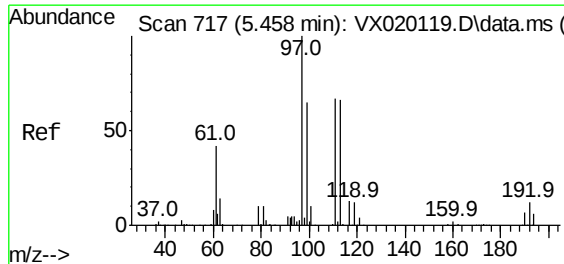
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1/4/2021 10:04:28 AM



1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

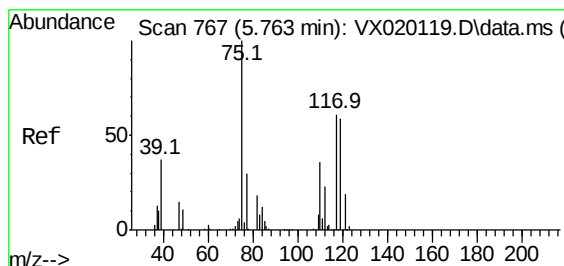
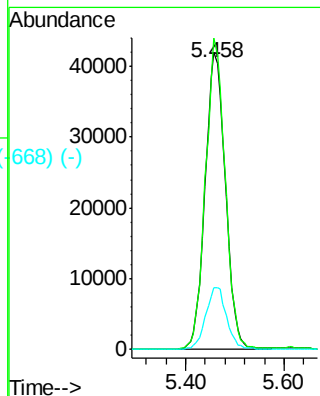
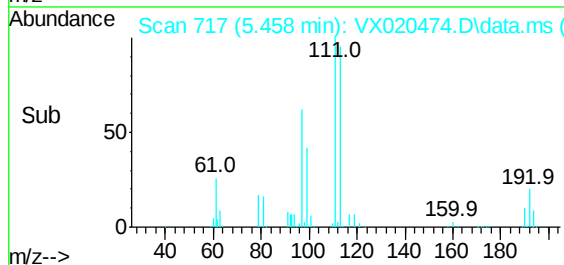
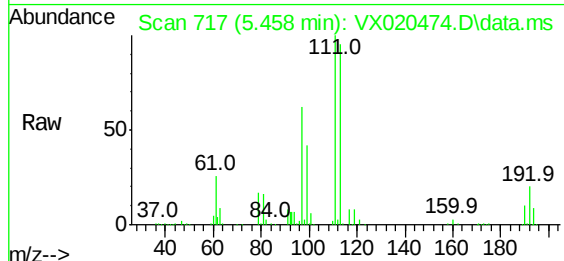
Tgt Ion:114 Resp: 357235
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 15.6 0.0 32.8





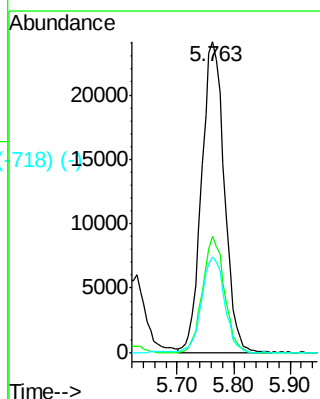
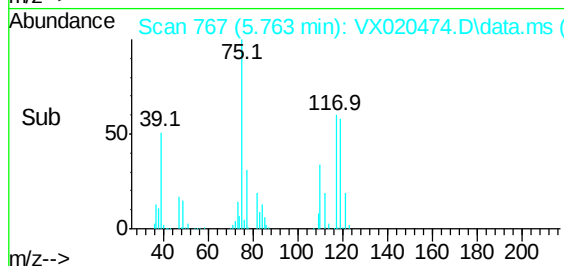
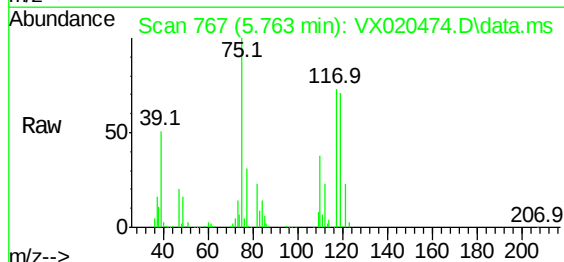
Scan 717 (5.458 min): VX020119.D\data.ms (-7685)
 Dibromofluoromethane
 Concen: 52.86 ug/l
 RT: 5.458 min Scan# 717
 Delta R.T. -0.000 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	113	Resp:	120792
Ion Ratio	Lower	Upper	
113	100		
111	101.4	81.9	122.9
192	20.8	16.7	25.1



Scan 767 (5.763 min): VX020119.D\data.ms (-7686)
 1,1-Dichloropropene
 Concen: 18.87 ug/l
 RT: 5.763 min Scan# 767
 Delta R.T. -0.000 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

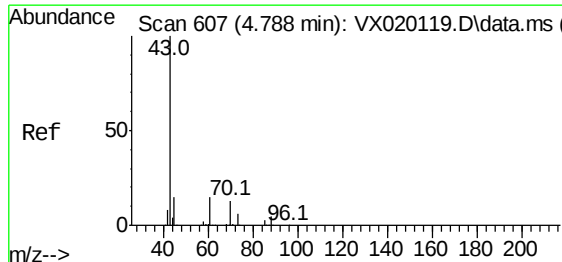
Tgt Ion:	75	Resp:	66620
Ion Ratio	Lower	Upper	
75	100		
110	35.8	18.1	54.4
77	31.0	25.3	37.9



Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231MBS01

Manual Integrations
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 1/4/2021 10:04:28 AM



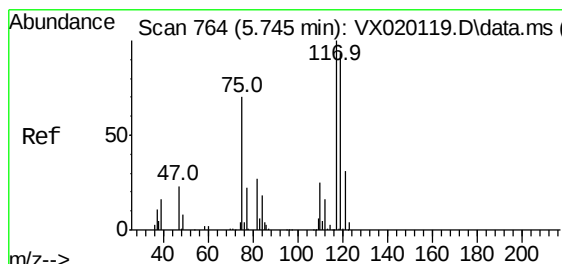
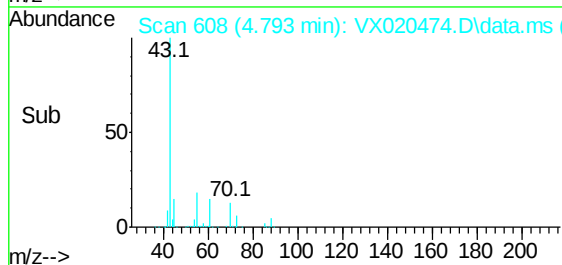
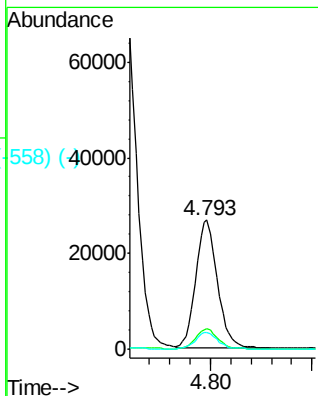
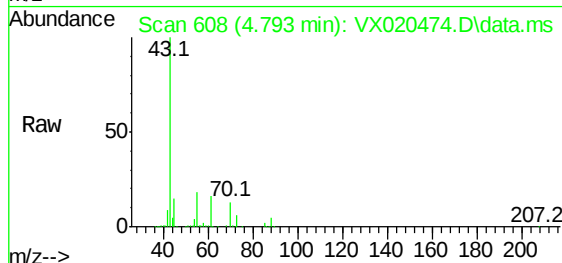
Ethyl Acetate
Concen: 21.57 ug/l
RT: 4.793 min Scan# 608
Delta R.T. 0.005 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	43	Resp:	79139
Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.8	19.2
70	13.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

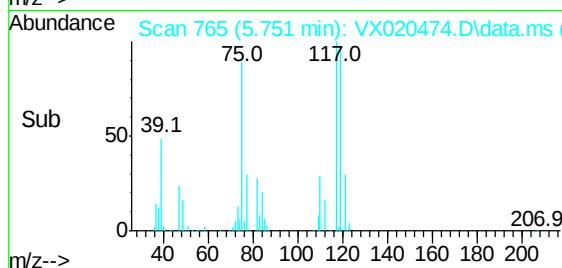
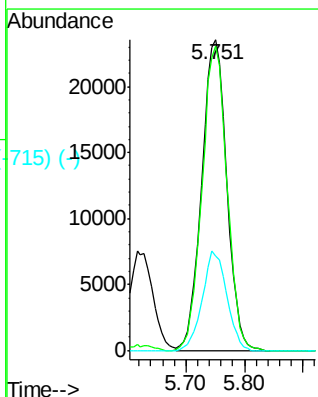
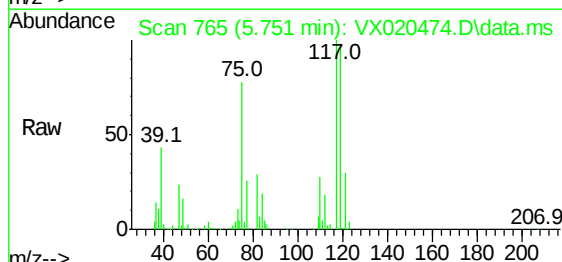
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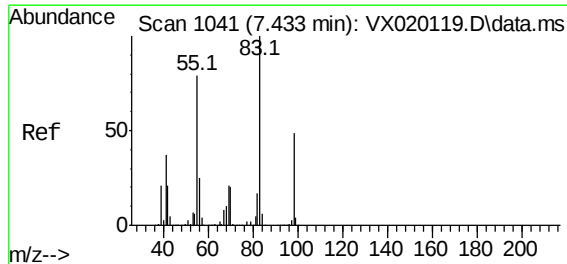
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1/4/2021 10:04:28 AM



Carbon Tetrachloride
Concen: 20.73 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	117	Resp:	69608
Ion	Ratio	Lower	Upper
117	100		
119	97.8	76.2	114.2
121	30.4	24.8	37.2





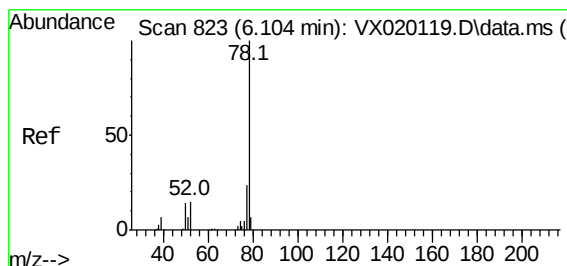
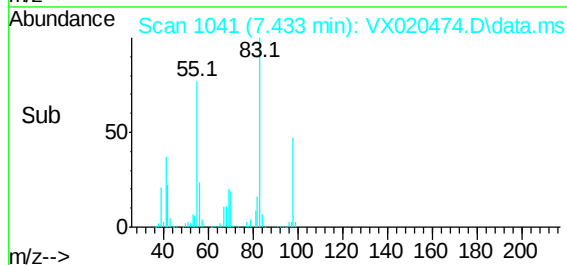
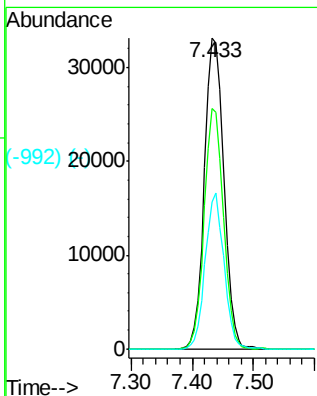
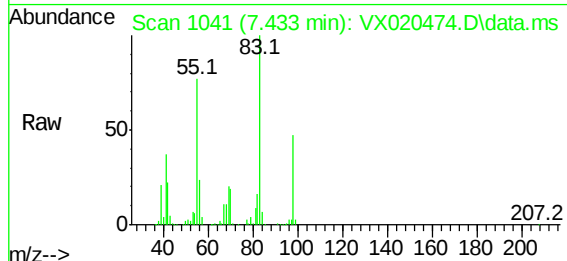
#899 (-)
Methylcyclohexane
Concen: 17.94 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

Tgt Ion: 83 Resp: 73118
Ion Ratio Lower Upper
83 100
55 77.4 58.9 88.3
98 47.5 38.1 57.1

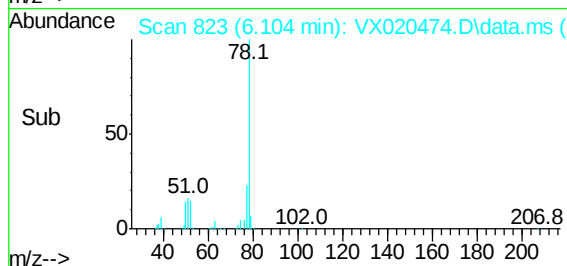
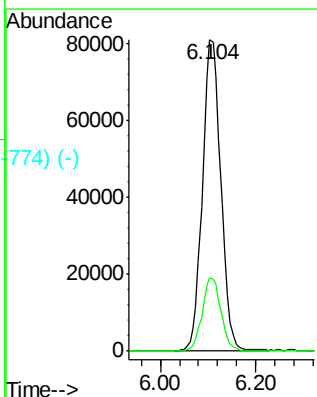
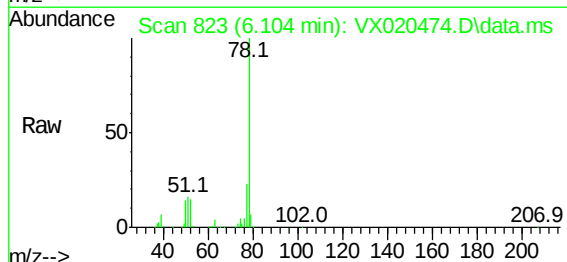
Manual Integrations
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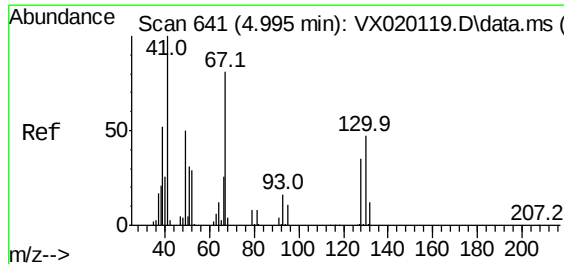
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#899 (-)
Benzene
Concen: 19.48 ug/l
RT: 6.104 min Scan# 823
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 78 Resp: 214098
Ion Ratio Lower Upper
78 100
77 23.2 18.9 28.3





#41 (-)
Methacrylonitrile
Concen: 21.72 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

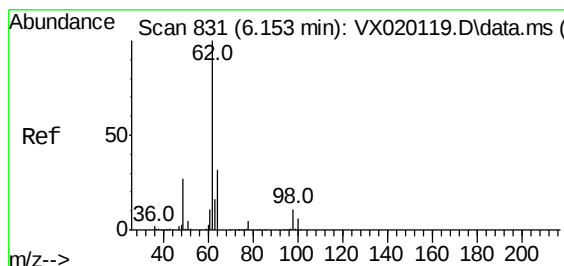
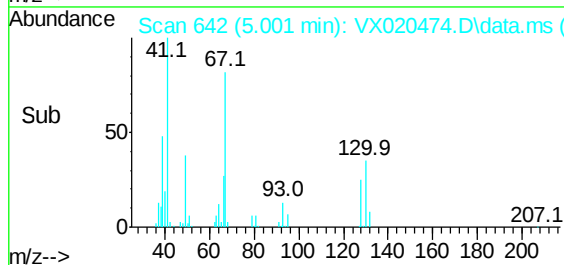
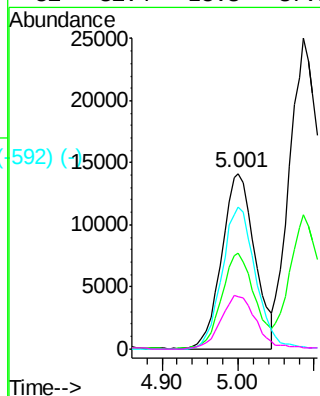
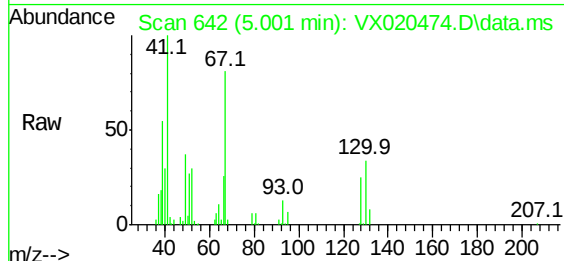
Tgt Ion: 41 Resp: 42457

Ion	Ratio	Lower	Upper
41	100		
39	54.9	42.5	63.7
67	82.5	65.0	97.6
52	32.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampled :
VX1231MBS01

Manual Integrations
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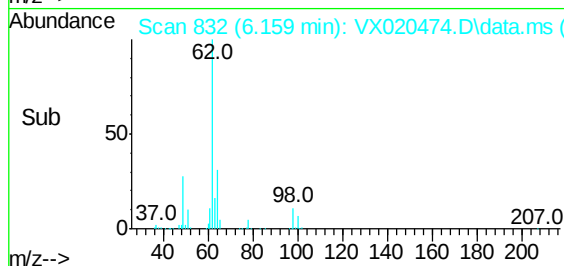
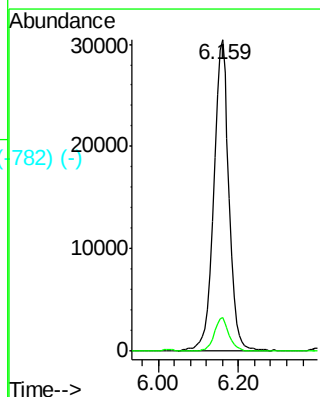
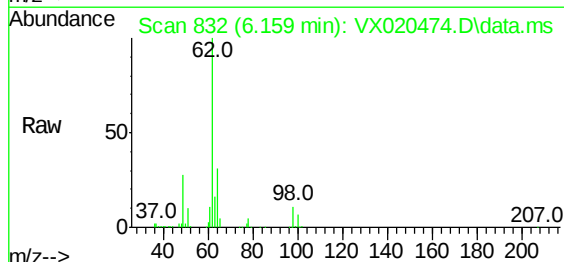
MMDadoda
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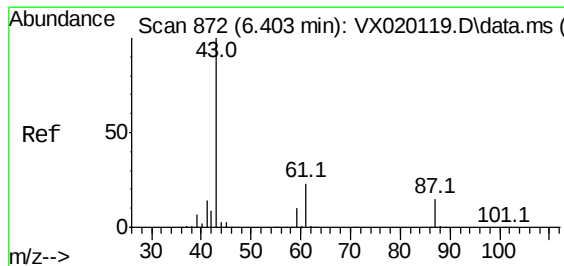


#42 (-)
1,2-Dichloroethane
Concen: 21.15 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 62 Resp: 79740

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2





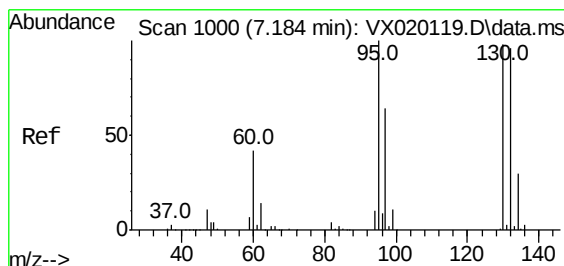
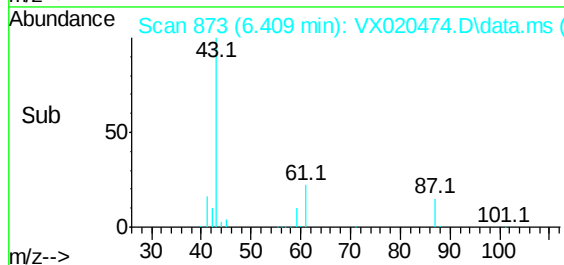
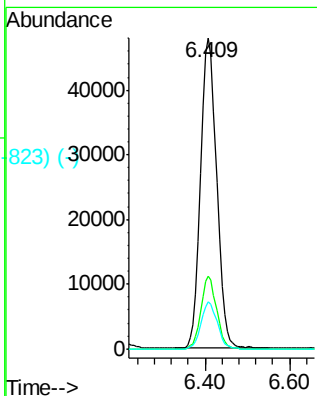
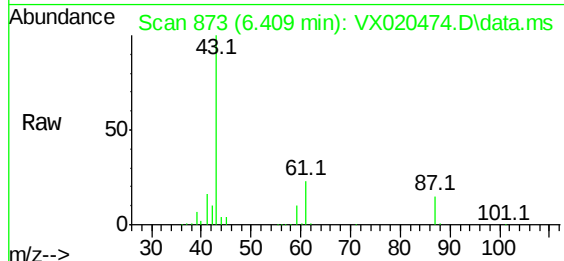
Isopropyl Acetate
Concen: 21.19 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 43 Resp: 122744
Ion Ratio Lower Upper
43 100
61 22.4 18.2 27.4
87 14.9 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

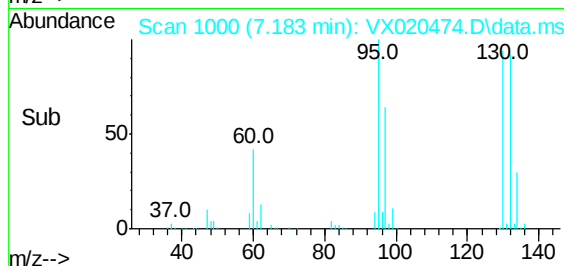
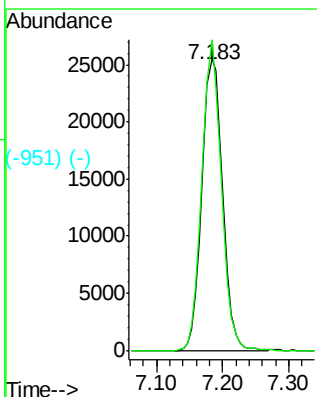
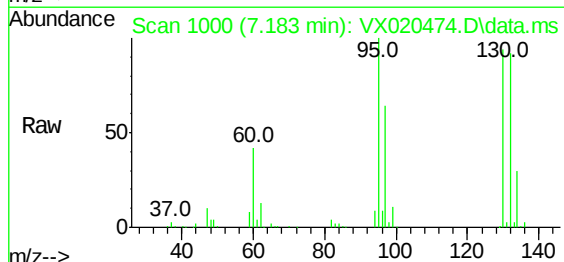
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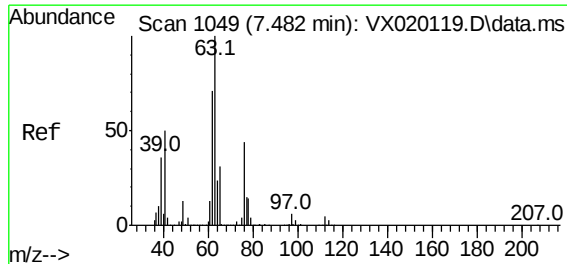
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Trichloroethene
Concen: 19.45 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:130 Resp: 55246
Ion Ratio Lower Upper
130 100
95 106.6 0.0 198.0





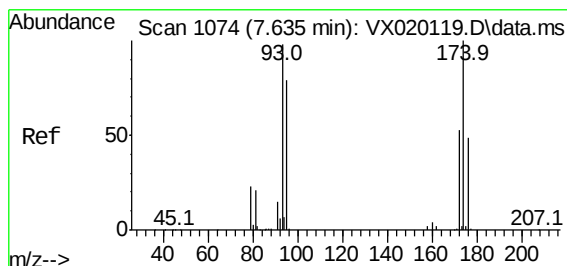
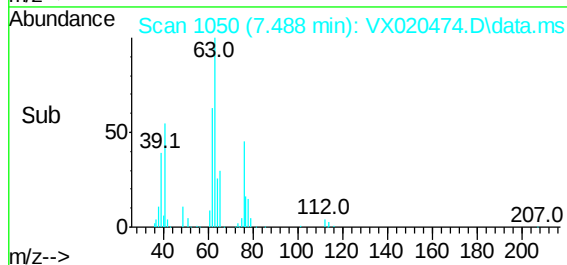
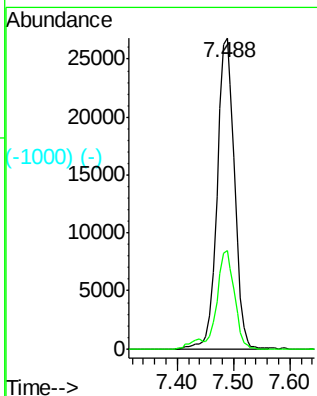
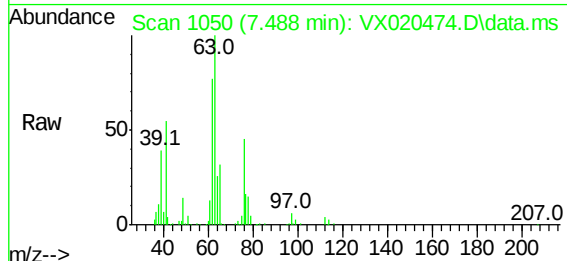
#453 (-)
1,2-Dichloropropane
Concen: 20.52 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 63 Resp: 56989
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

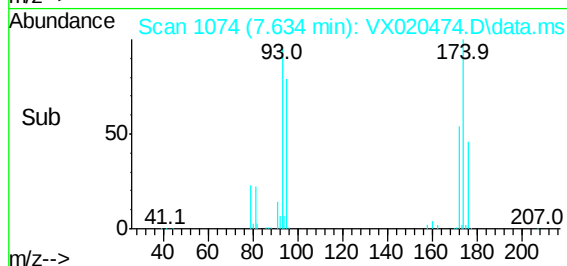
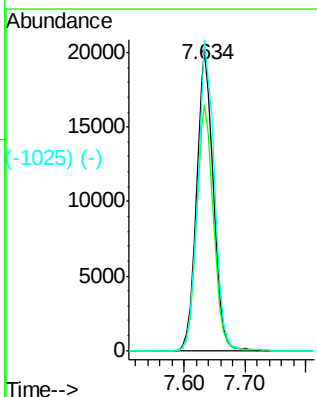
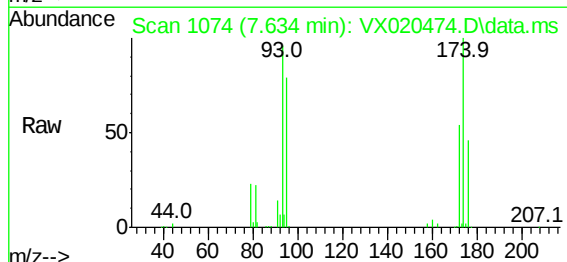
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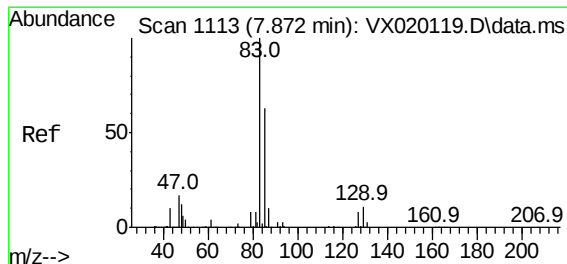
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#464 (-)
Dibromomethane
Concen: 20.55 ug/l
RT: 7.634 min Scan# 1074
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 93 Resp: 39034
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 102.6 83.1 124.7



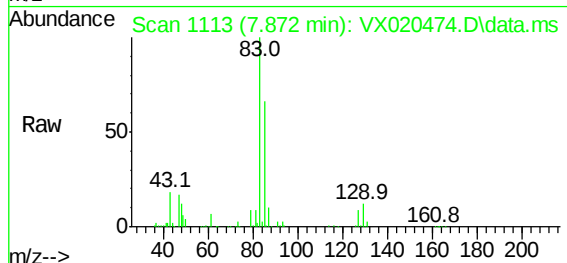


#473 (-)
Bromodichloromethane
Concen: 21.63 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

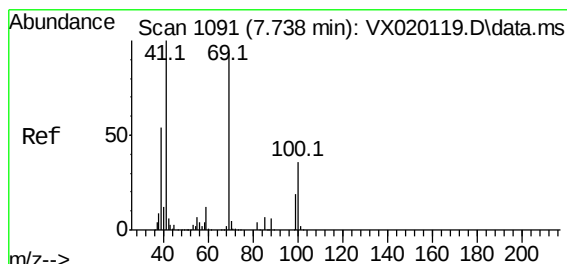
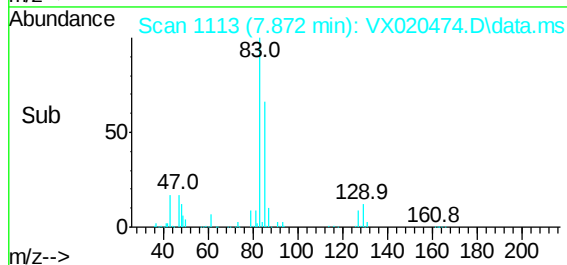
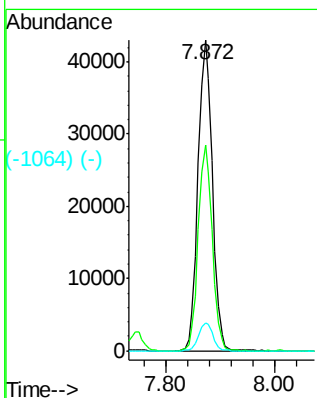
Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

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1/4/2021 10:04:28 AM

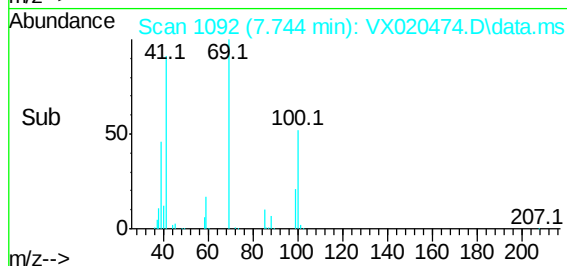
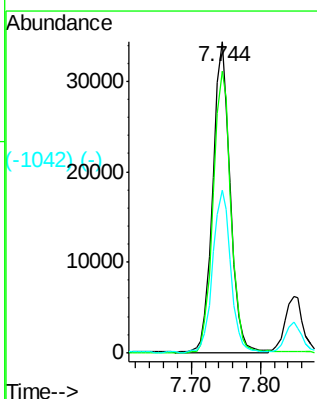
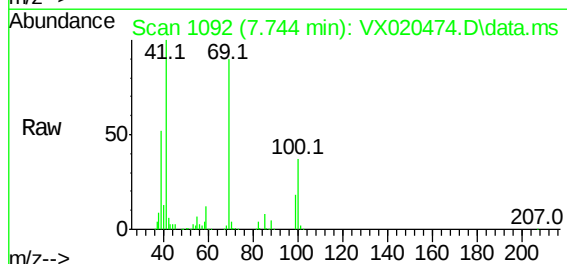


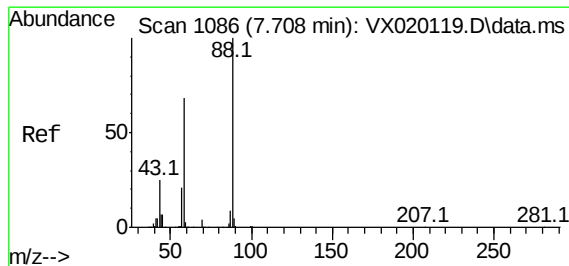
Tgt Ion: 83 Resp: 78336
Ion Ratio Lower Upper
83 100
85 66.2 51.4 77.0
127 8.8 6.8 10.2



#480 (-)
Methyl methacrylate
Concen: 21.22 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 41 Resp: 60243
Ion Ratio Lower Upper
41 100
69 92.3 76.0 114.0
39 54.1 44.6 67.0





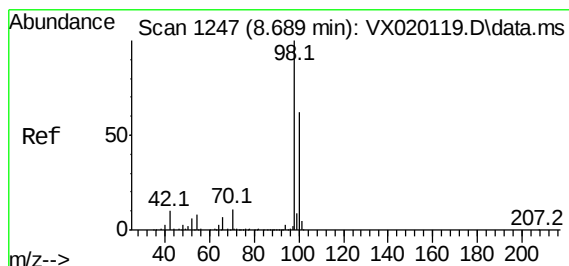
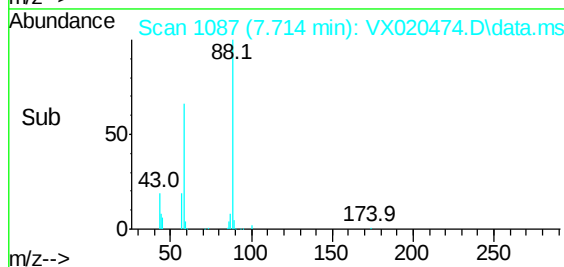
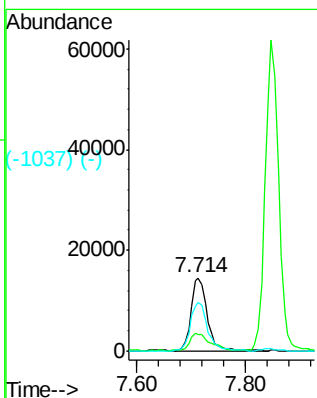
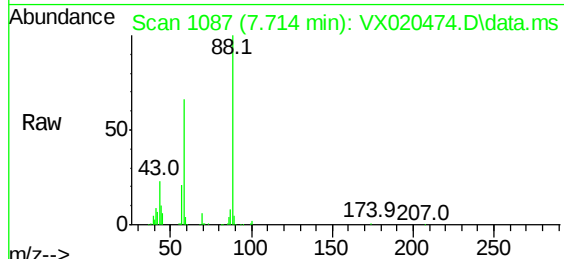
#499 (-)
1,4-Dioxane
Concen: 448.96 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 88 Resp: 29831
Ion Ratio Lower Upper
88 100
43 28.8 23.2 34.8
58 69.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

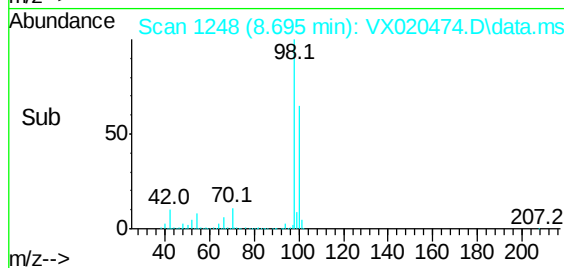
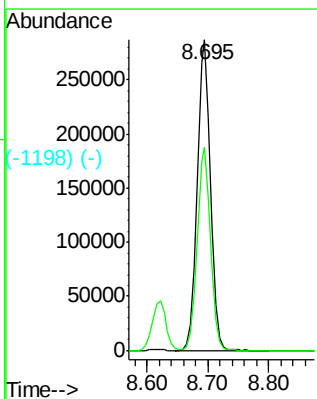
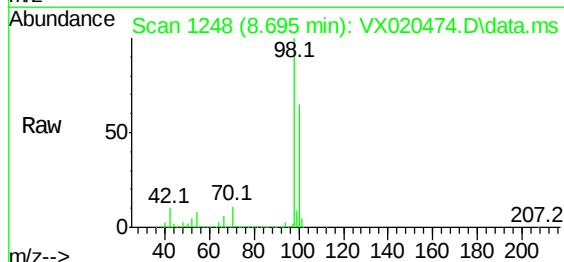
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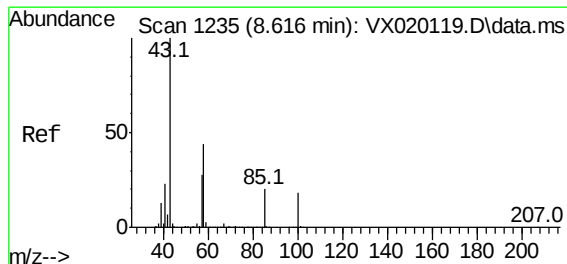
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1/4/2021 10:04:28 AM



#500 (-)
Toluene-d8
Concen: 50.79 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 98 Resp: 446758
Ion Ratio Lower Upper
98 100
100 65.8 51.9 77.9



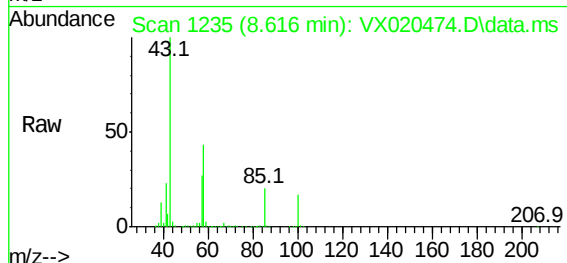


#526 (-)
4-Methyl-2-Pentanone
Concen: 112.64 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

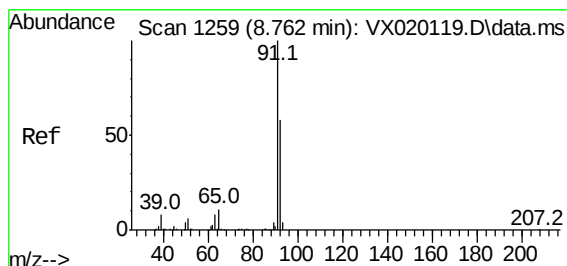
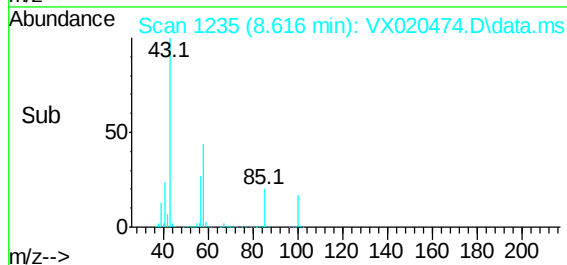
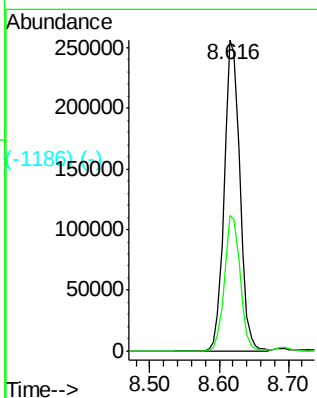
Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

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1/4/2021 10:04:28 AM

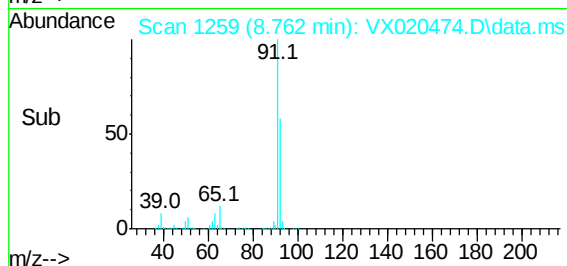
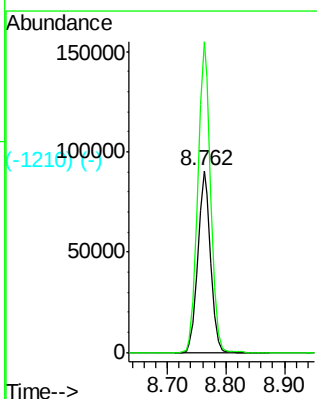
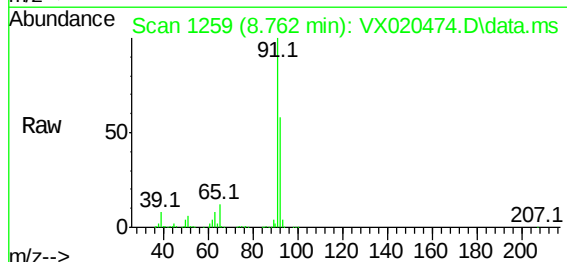


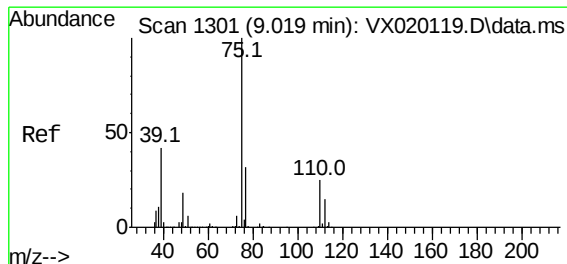
Tgt Ion: 43 Resp: 403919
Ion Ratio Lower Upper
43 100
58 43.7 35.4 53.0



#521 (-)
Toluene
Concen: 20.19 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 92 Resp: 135415
Ion Ratio Lower Upper
92 100
91 172.9 137.1 205.7





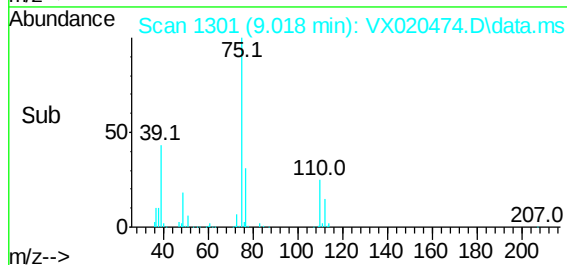
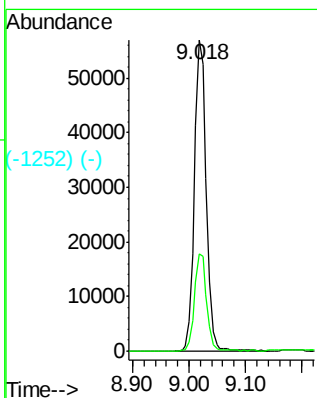
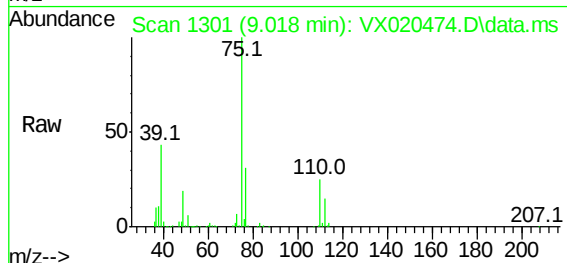
#593 (-)
t-1,3-Dichloropropene
Concen: 20.75 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

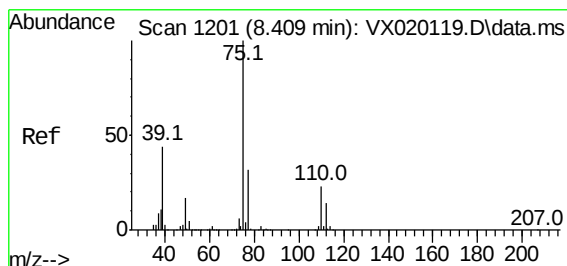
Tgt Ion: 75 Resp: 82671
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

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1/4/2021 10:04:28 AM

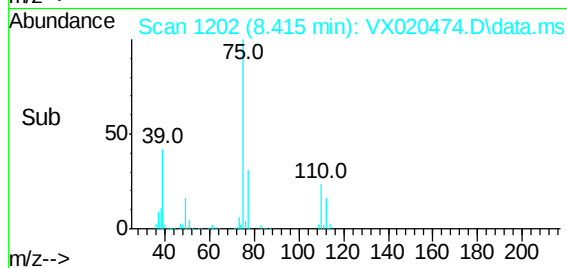
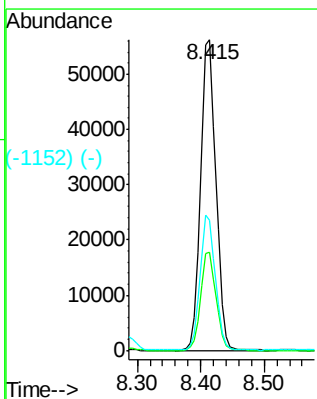
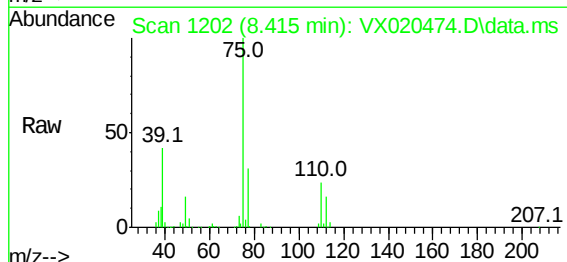


#1252 (-)

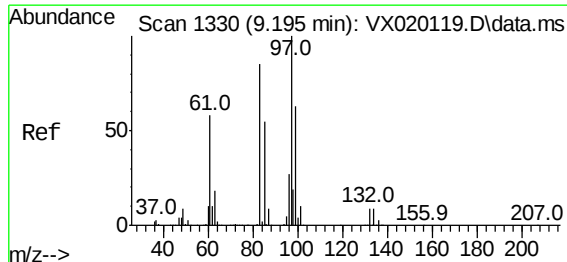


#594 (-)
cis-1,3-Dichloropropene
Concen: 20.83 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 75 Resp: 91132
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 42.0 35.1 52.7



#1152 (-)



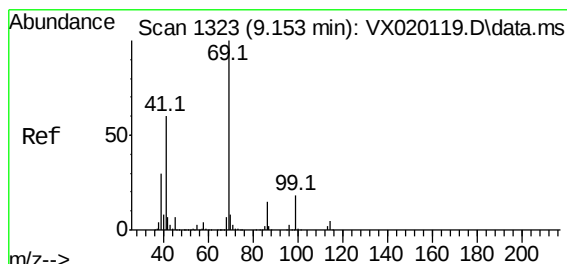
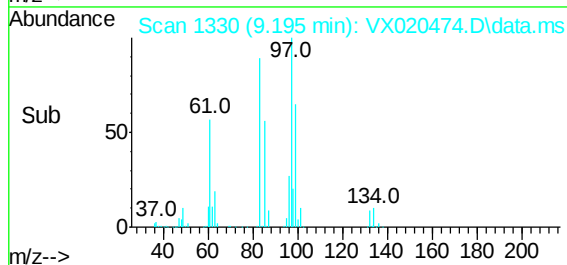
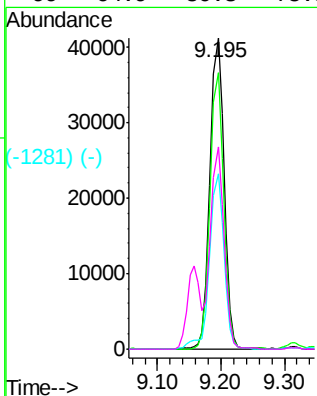
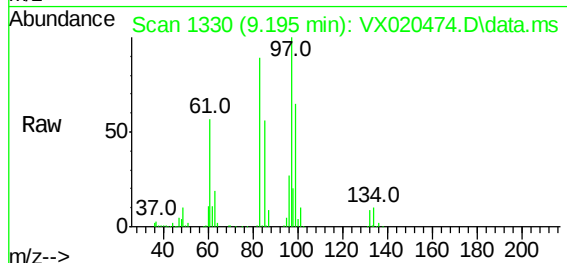
#559 (-)
1,1,2-Trichloroethane
Concen: 21.89 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	97	Resp:	60549
Ion	Ratio	Lower	Upper
97	100		
83	89.0	69.3	103.9
85	56.3	44.3	66.5
99	64.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

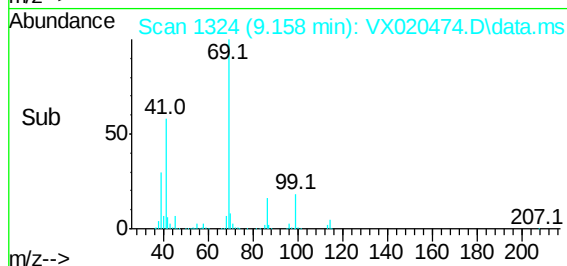
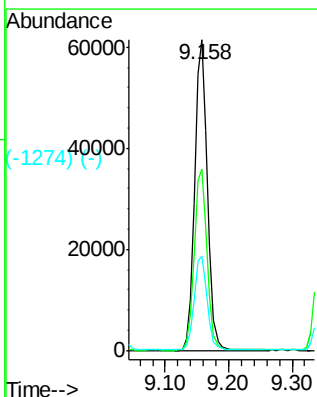
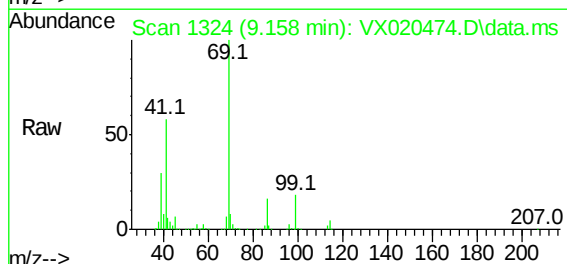
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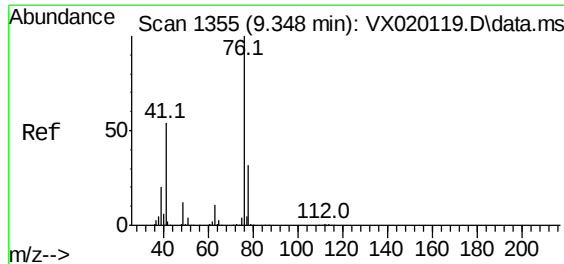
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1/4/2021 10:04:28 AM



#556 (-)
Ethyl methacrylate
Concen: 20.94 ug/l
RT: 9.158 min Scan# 1324
Delta R.T. 0.005 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	69	Resp:	84787
Ion	Ratio	Lower	Upper
69	100		
41	59.8	46.8	70.2
39	31.5	24.7	37.1



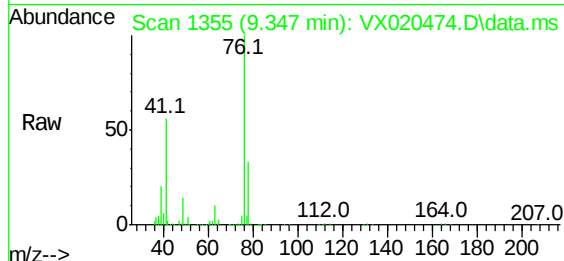


#57 (-)
1,3-Dichloropropane
Concen: 21.40 ug/l
RT: 9.347 min Scan# 1355
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

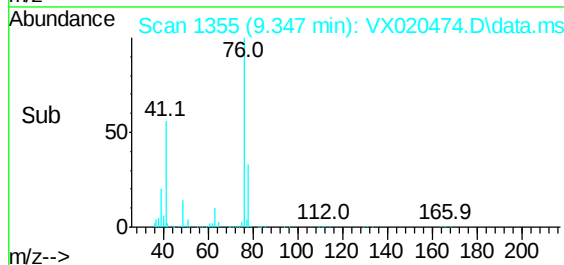
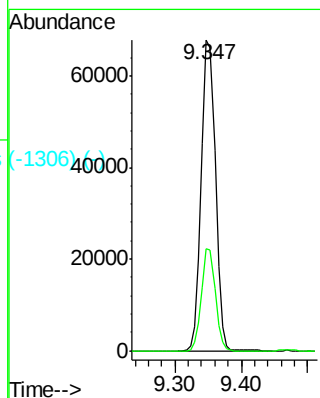
Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

Manual Integrations
APPROVED

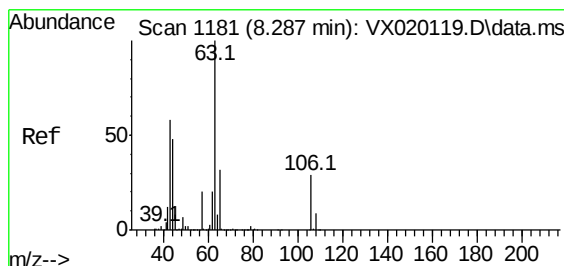
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1/4/2021 10:04:28 AM



Tgt Ion: 76 Resp: 100762
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

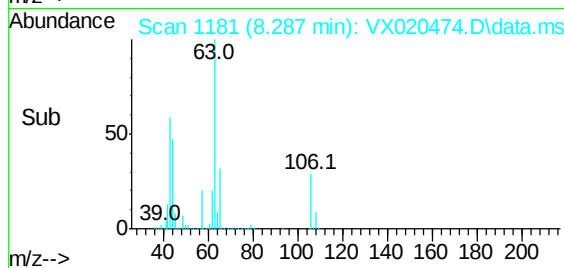
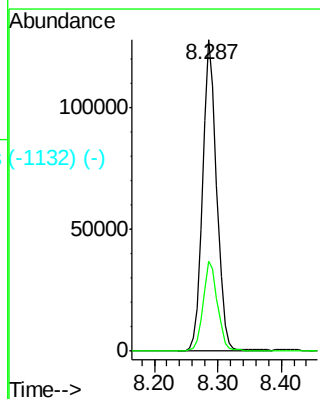
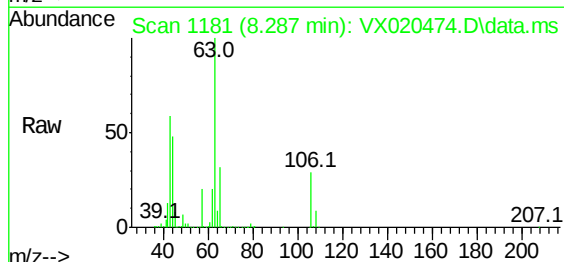


#1306 (-)

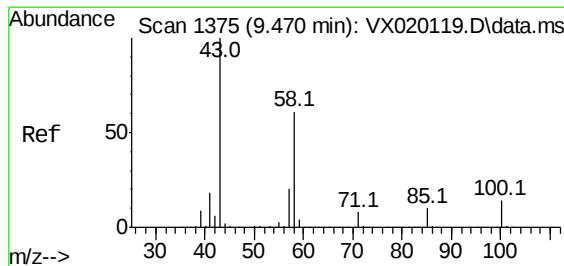


#58 (-)
2-Chloroethyl Vinyl ether
Concen: 88.79 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 63 Resp: 190131
Ion Ratio Lower Upper
63 100
106 29.0 23.5 35.3



#1132 (-)



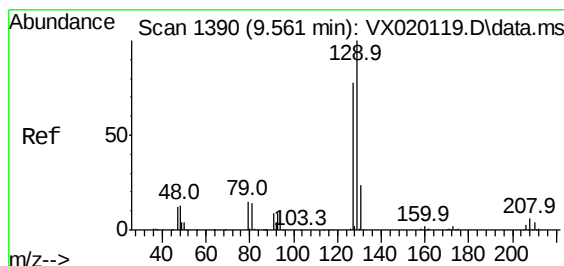
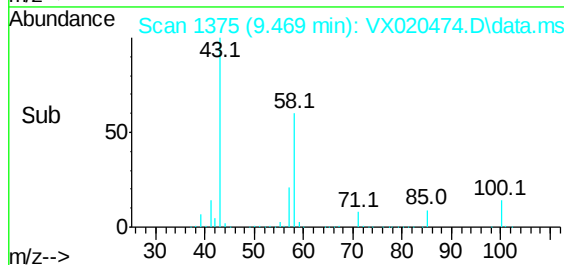
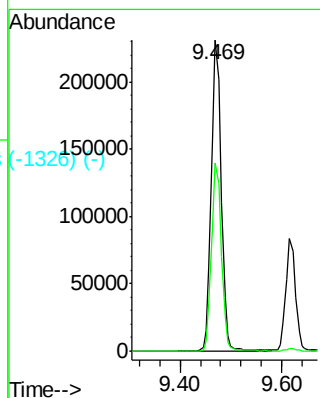
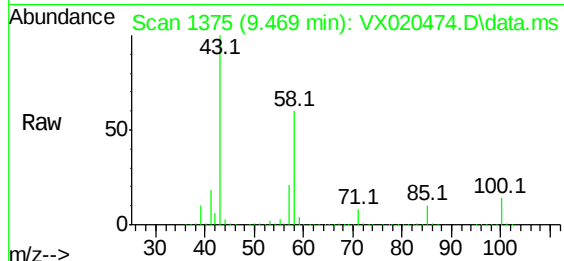
#506 (-)
2-Hexanone
Concen: 112.98 ug/l
RT: 9.469 min Scan# 1375
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

Tgt Ion: 43 Resp: 308729
Ion Ratio Lower Upper
43 100
58 60.4 30.9 92.8

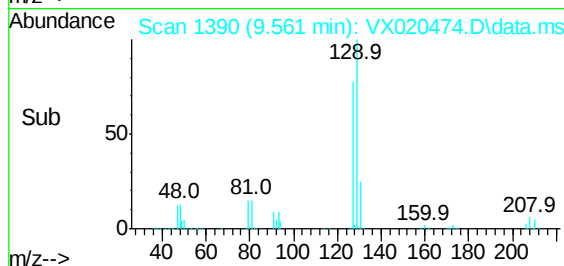
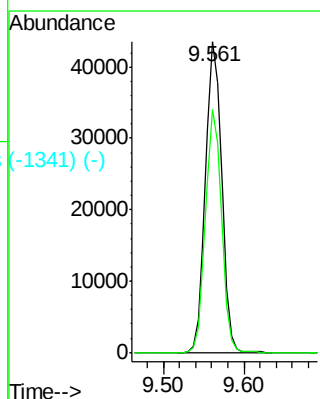
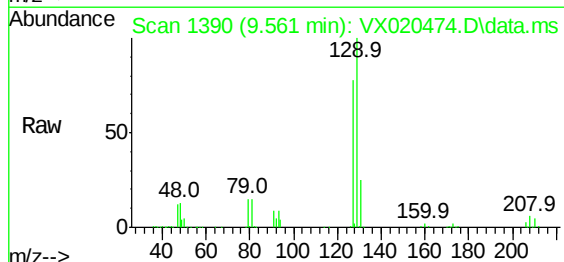
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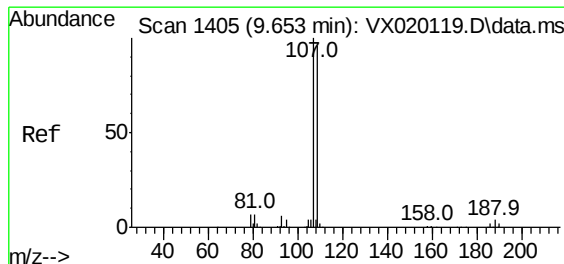
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1/4/2021 10:04:28 AM



#508 (-)
Dibromochloromethane
Concen: 22.26 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:129 Resp: 61107
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2



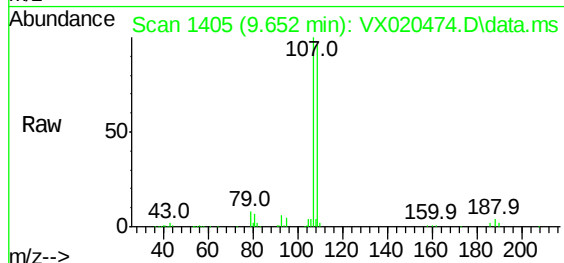


#637 (-)
1,2-Dibromoethane
Concen: 21.20 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

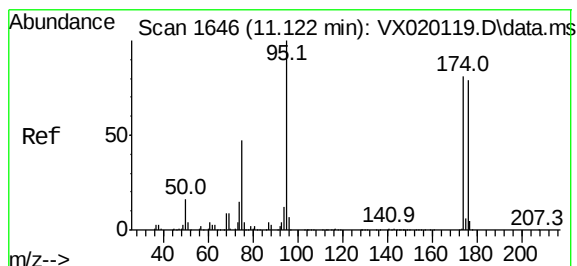
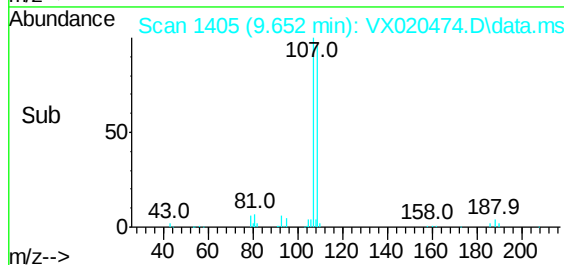
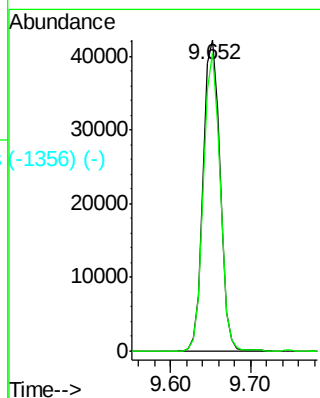
Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

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1/4/2021 10:04:28 AM

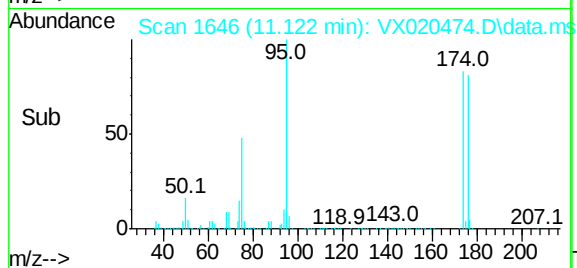
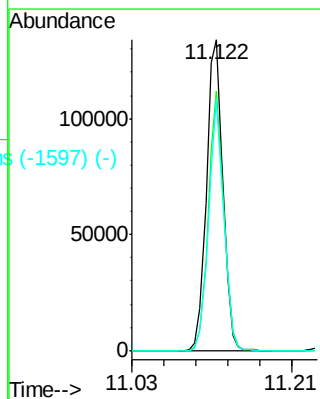
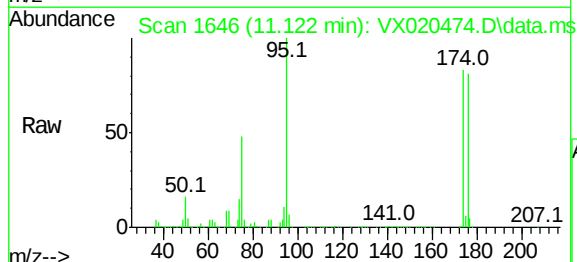


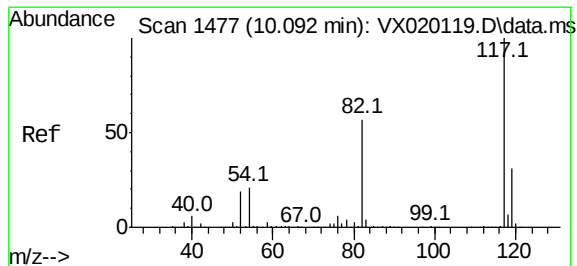
Tgt Ion:107 Resp: 61231
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6



#639 (-)
4-Bromofluorobenzene
Concen: 50.74 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 95 Resp: 170809
Ion Ratio Lower Upper
95 100
174 79.0 0.0 154.6
176 74.9 0.0 155.8





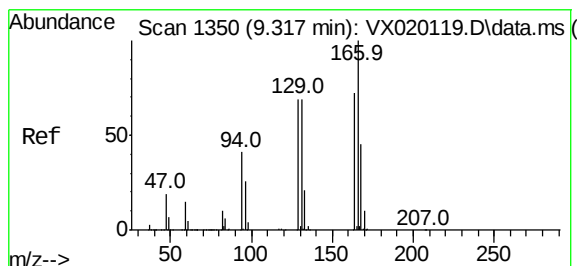
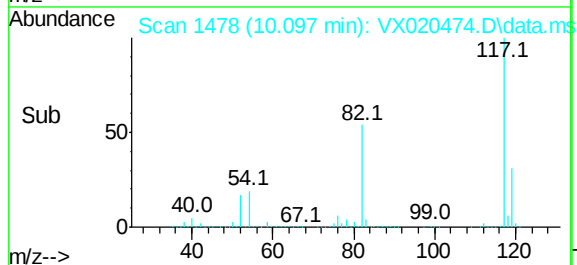
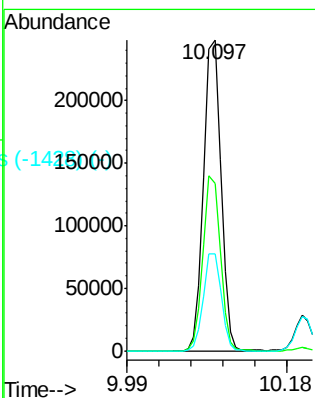
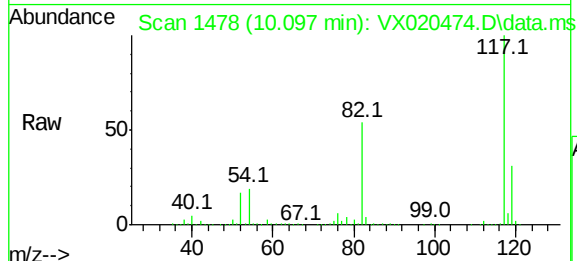
#6270 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.097 min Scan# 1478
Delta R.T. 0.005 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

Tgt Ion:117 Resp: 340351
Ion Ratio Lower Upper
117 100
82 53.8 47.4 71.2
119 31.4 26.6 39.8

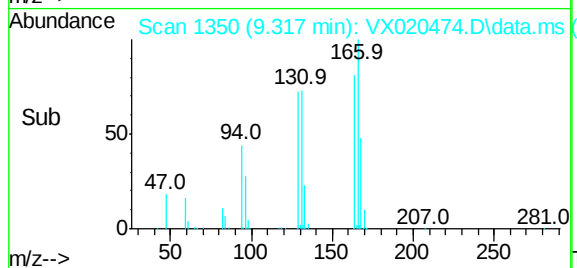
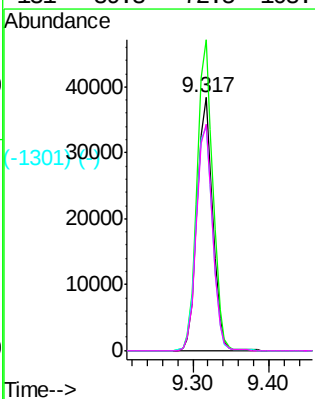
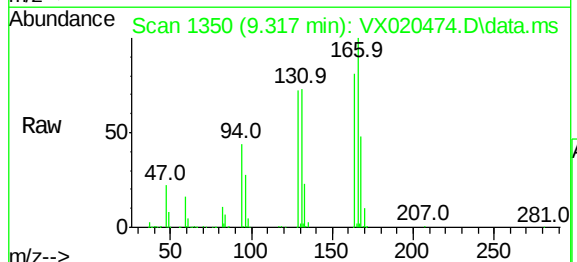
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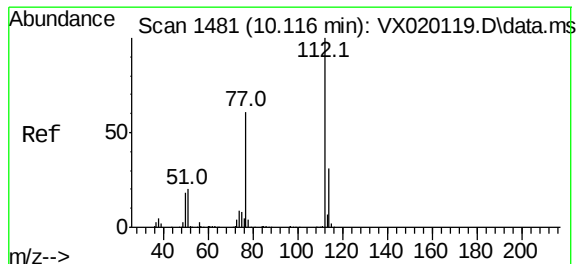
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1/4/2021 10:04:28 AM



#642 (-)
Tetrachloroethene
Concen: 21.09 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:164 Resp: 54074
Ion Ratio Lower Upper
164 100
166 123.0 103.4 155.2
129 88.4 70.8 106.2
131 89.8 72.5 108.7



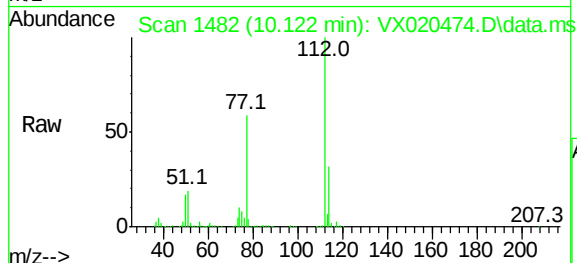


#6574 (-)
Chlorobenzene
Concen: 20.20 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

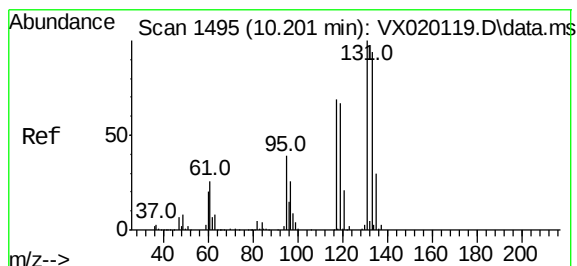
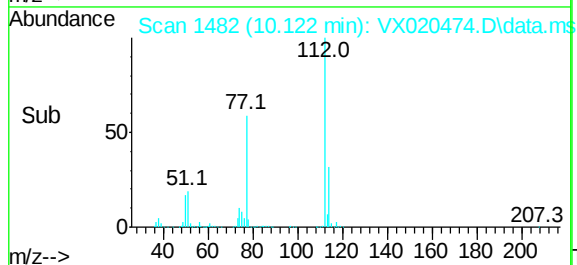
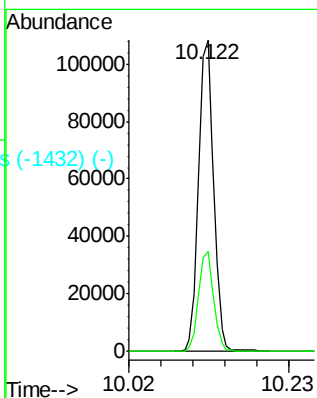
Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

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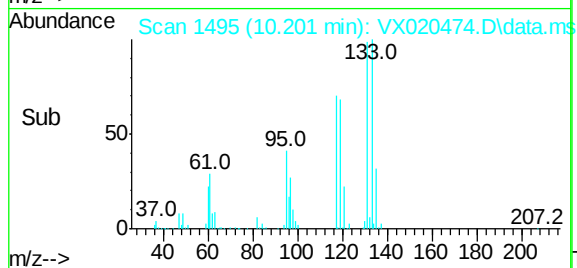
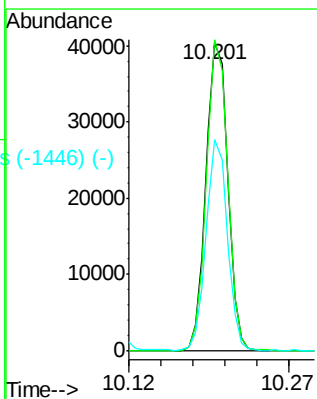
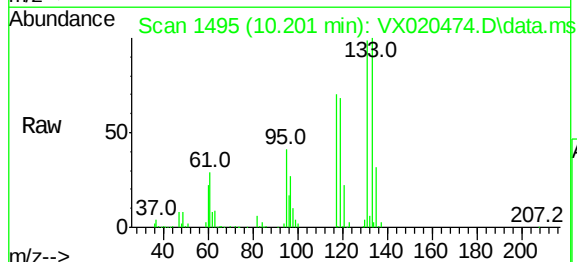


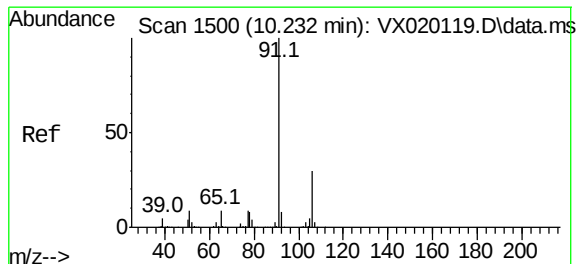
Tgt Ion:112 Resp: 147489
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6



#6588 (-)
1,1,1,2-Tetrachloroethane
Concen: 21.26 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:131 Resp: 55710
Ion Ratio Lower Upper
131 100
133 98.4 47.7 143.1
119 66.9 32.1 96.5





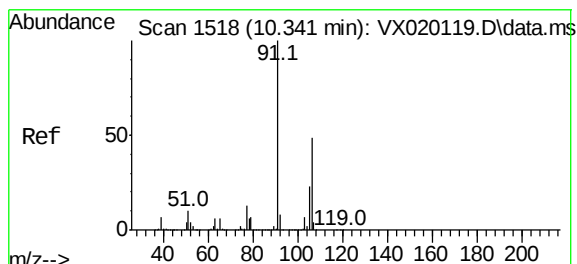
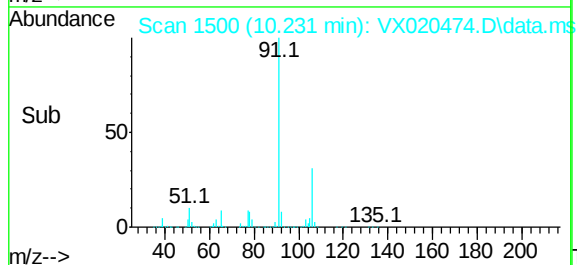
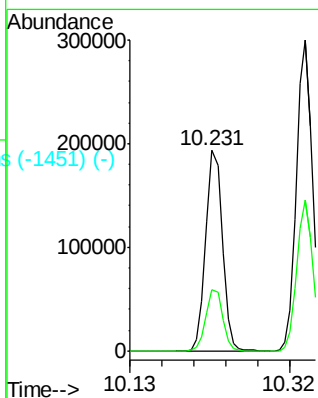
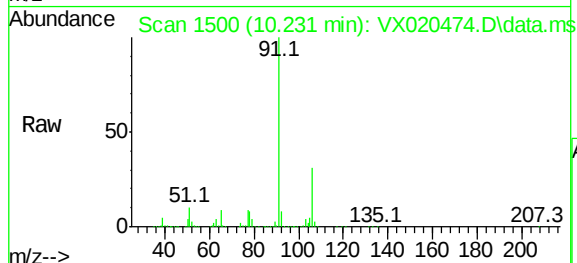
#6793 (-)
Ethyl Benzene
Concen: 19.88 ug/l
RT: 10.231 min Scan# 1500
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 91 Resp: 253714
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

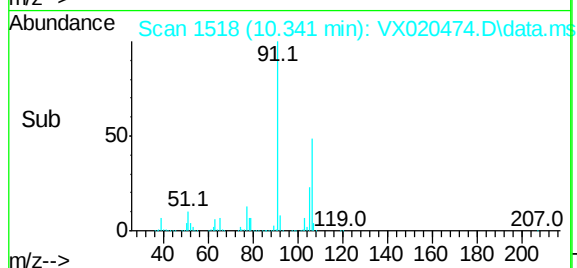
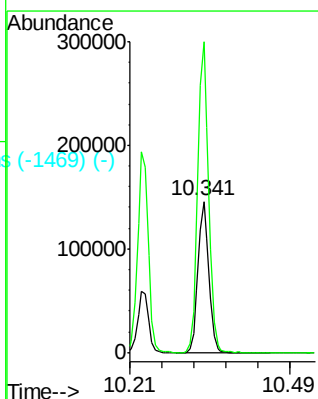
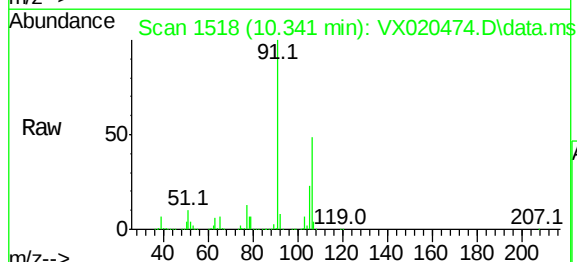
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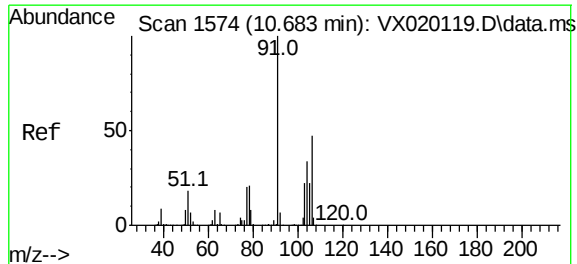
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1/4/2021 10:04:28 AM



#6811 (-)
m/p-Xylenes
Concen: 40.61 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:106 Resp: 193499
Ion Ratio Lower Upper
106 100
91 206.9 162.8 244.2



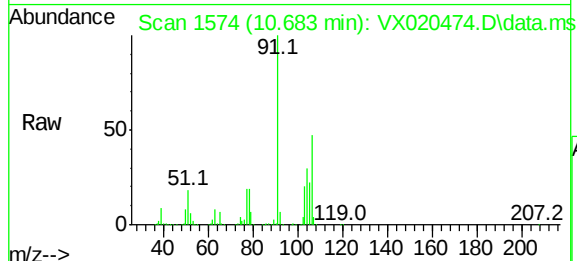


#1567 (-)
o-Xylene
Concen: 20.52 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

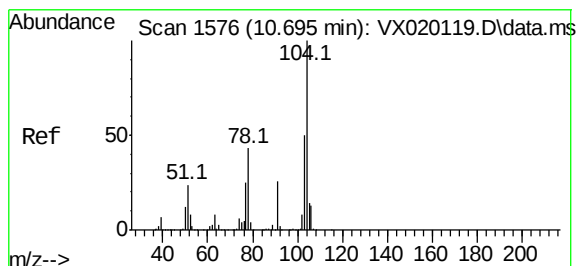
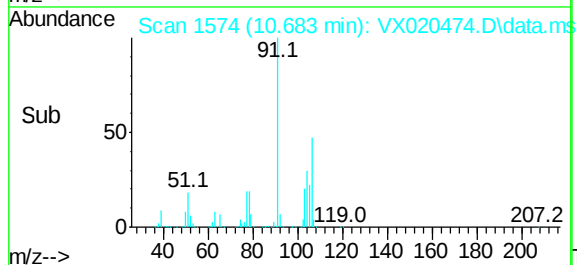
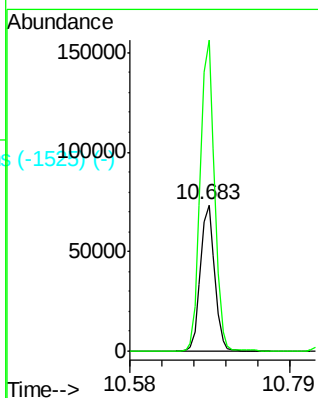
Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

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1/4/2021 10:04:28 AM

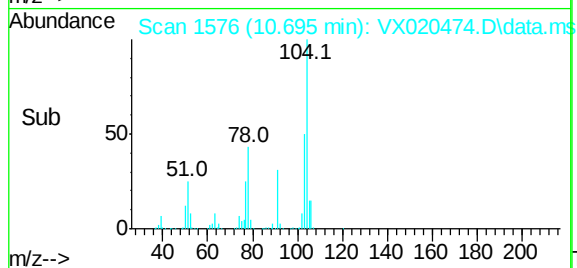
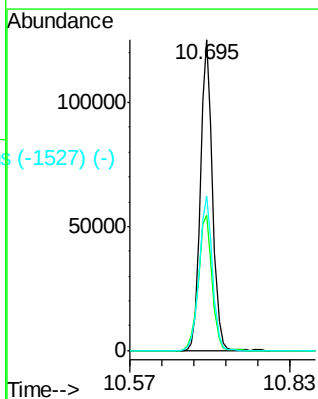
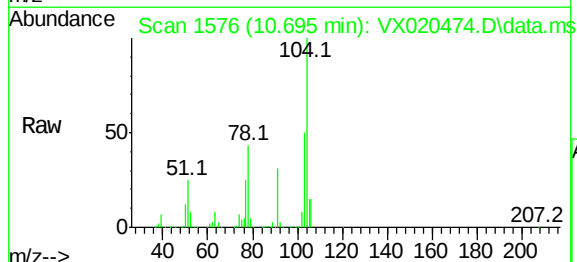


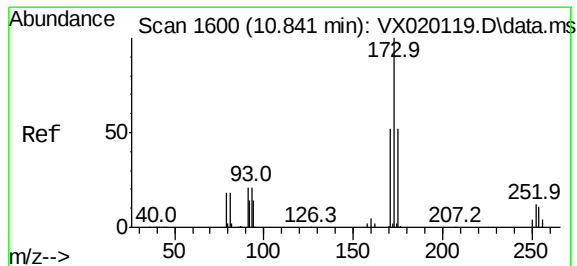
Tgt Ion:106 Resp: 94109
Ion Ratio Lower Upper
106 100
91 214.5 108.1 324.2



#1567 (-)
Styrene
Concen: 20.78 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:104 Resp: 161129
Ion Ratio Lower Upper
104 100
78 49.5 40.0 60.0
103 54.5 43.4 65.0





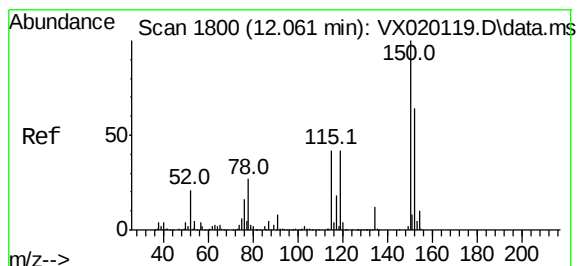
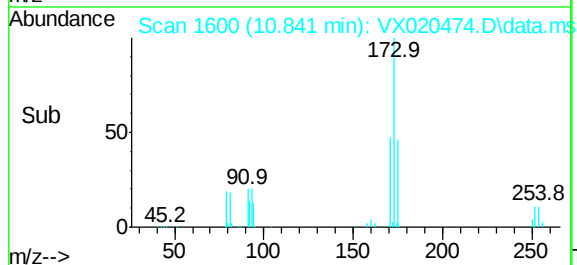
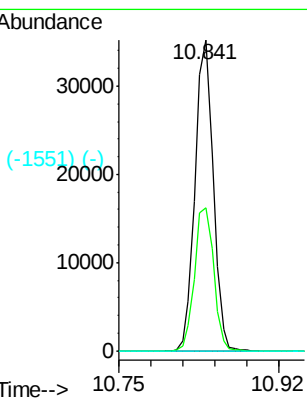
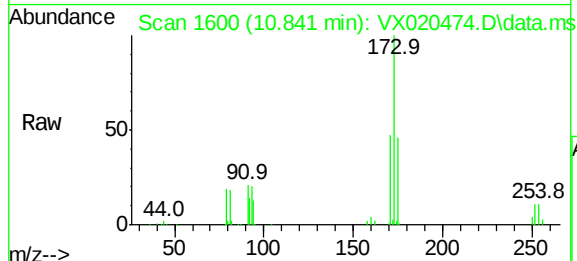
#193 (-)
Bromoform
Concen: 22.60 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:173 Resp: 45862
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

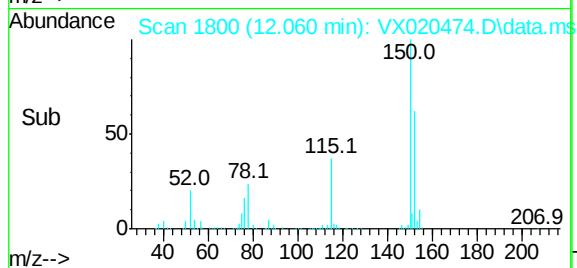
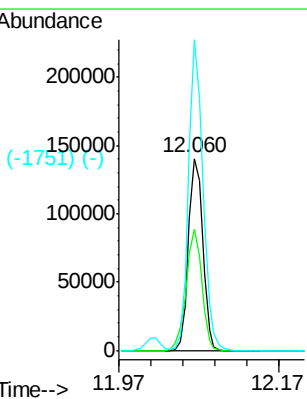
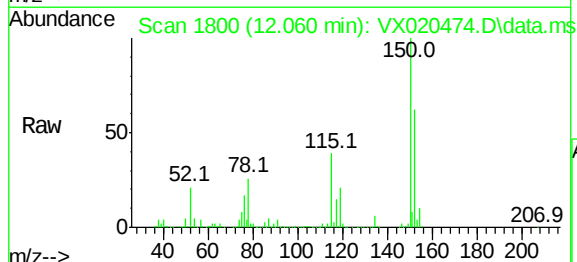
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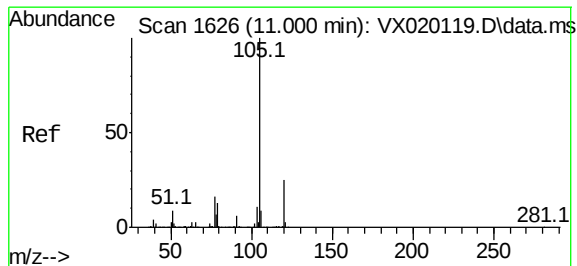
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1/4/2021 10:04:28 AM



#194 (-)
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.060 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:152 Resp: 174501
Ion Ratio Lower Upper
152 100
115 69.2 41.1 123.3
150 161.9 0.0 349.0





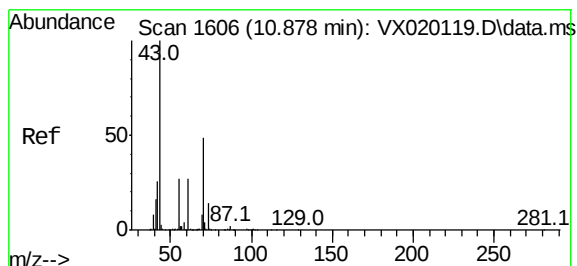
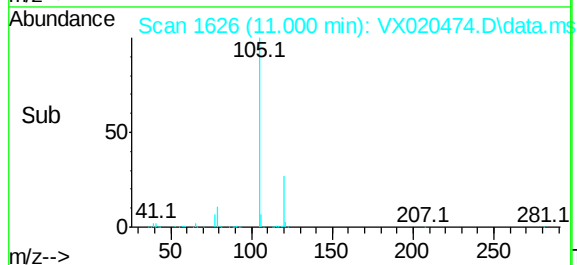
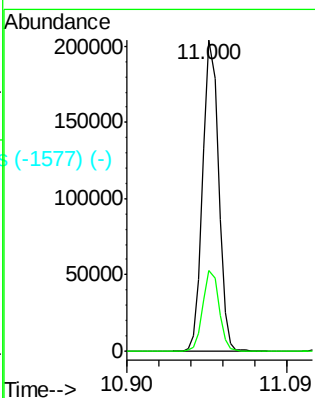
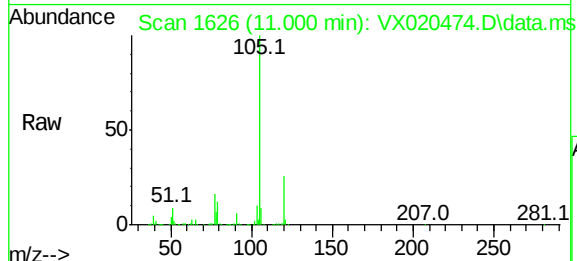
#1618 (-)
Isopropylbenzene
Concen: 20.10 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 105 Resp: 253139
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

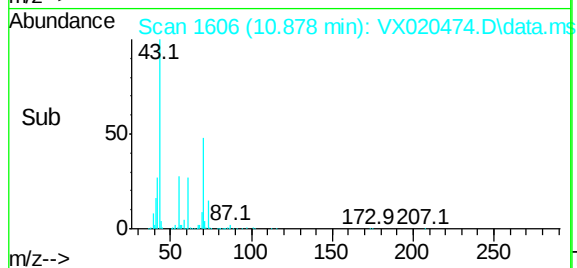
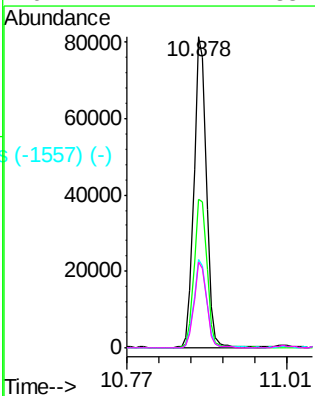
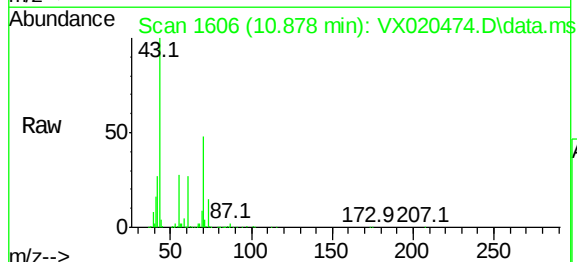
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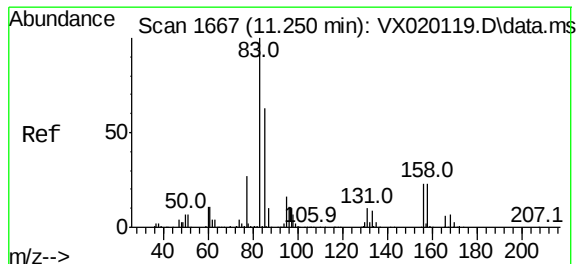
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1/4/2021 10:04:28 AM



#1600 (-)
N-ethyl acetate
Concen: 19.89 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 43 Resp: 100988
Ion Ratio Lower Upper
43 100
70 49.1 39.0 58.6
55 29.0 21.5 32.3
61 27.4 22.1 33.1





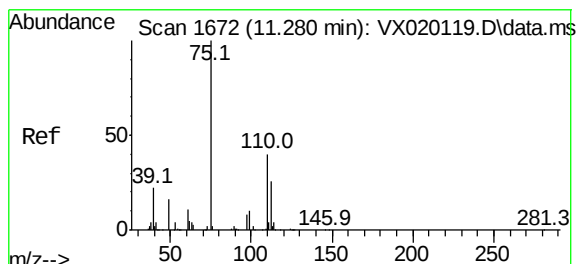
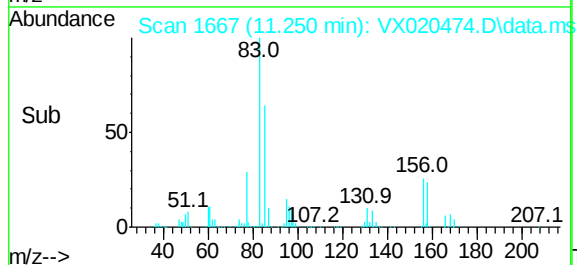
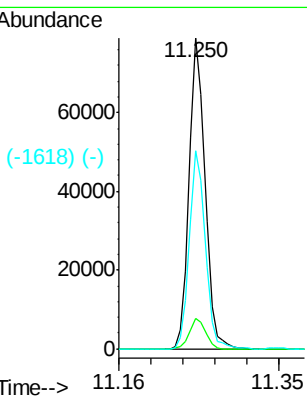
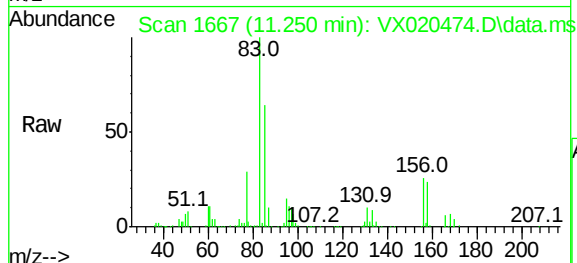
#1660 (-)
 1,1,2,2-Tetrachloroethane
 Concen: 21.84 ug/l
 RT: 11.250 min Scan# 1667
 Delta R.T. -0.000 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	83	Resp:	99873
Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.2
85	63.9	31.8	95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231MBS01

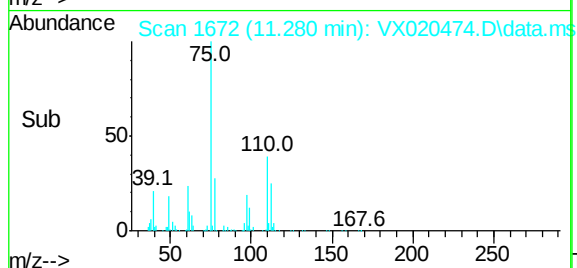
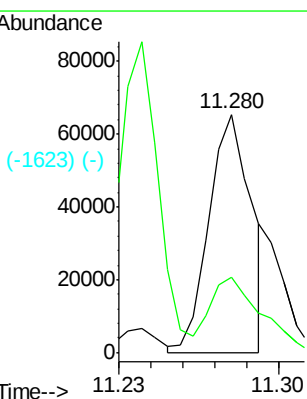
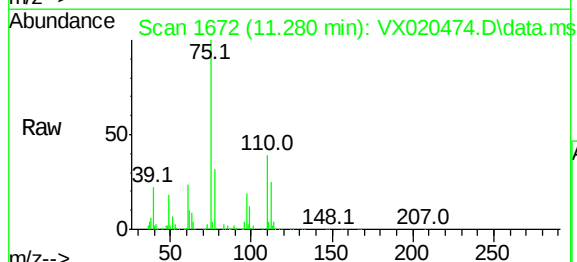
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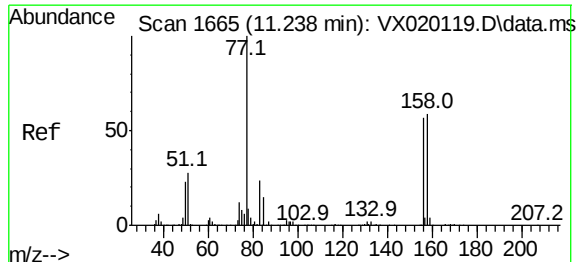
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 1/4/2021 10:04:28 AM



#1667 (-)
 1,2,3-Trichloropropane
 Concen: 21.04 ug/l m
 RT: 11.280 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	75	Resp:	90428
Ion	Ratio	Lower	Upper
75	100		
77	38.2	19.1	57.5





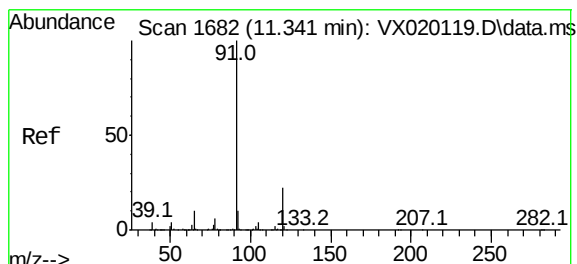
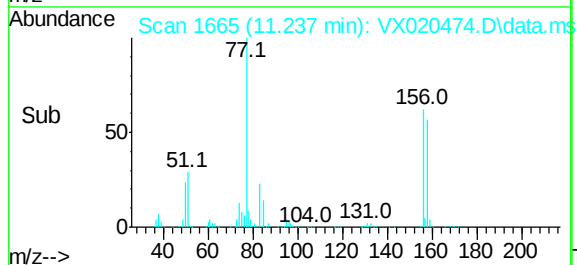
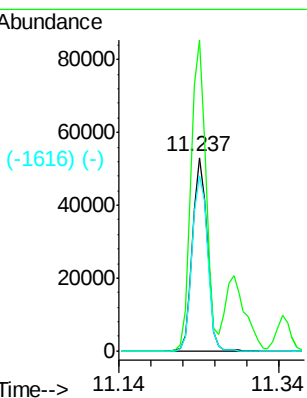
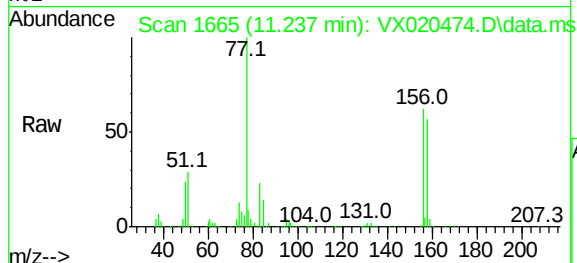
#1658 (-)
Bromobenzene
Concen: 20.02 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	156	Resp:	66646
Ion Ratio	Lower	Upper	
156	100		
77	164.3	82.8	248.6
158	95.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

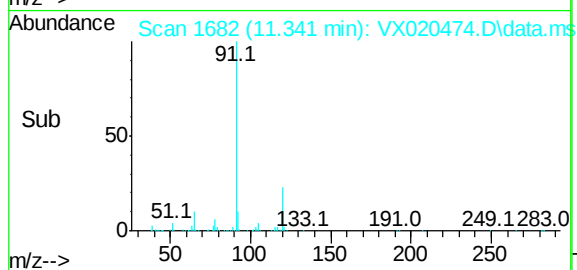
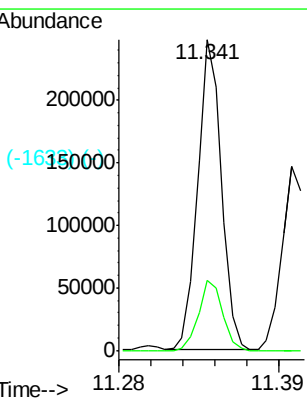
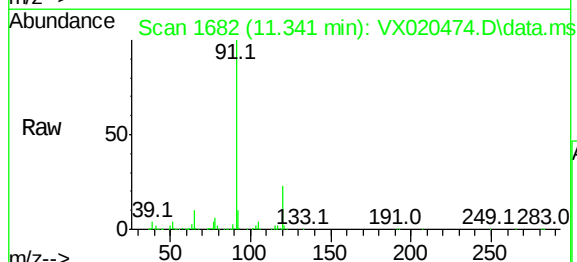
Manual Integrations
APPROVED

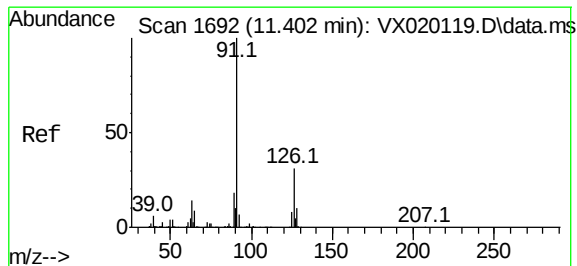
MMDadoda
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#1677 (-)
n-propylbenzene
Concen: 20.24 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	91	Resp:	293757
Ion Ratio	Lower	Upper	
91	100		
120	23.0	11.5	34.5





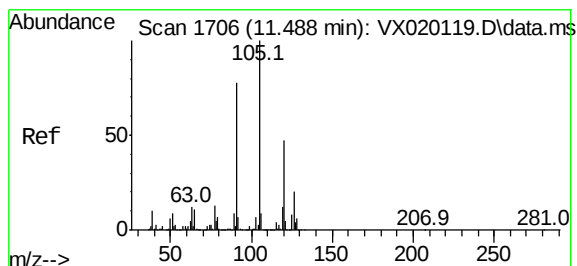
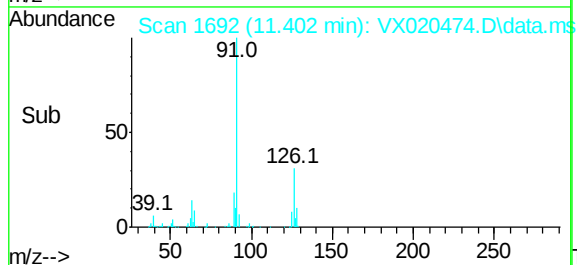
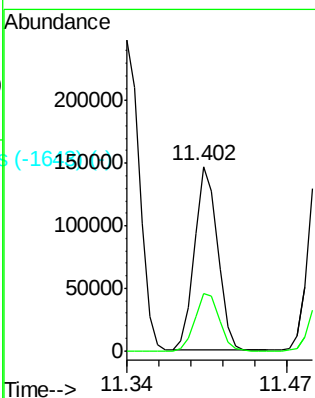
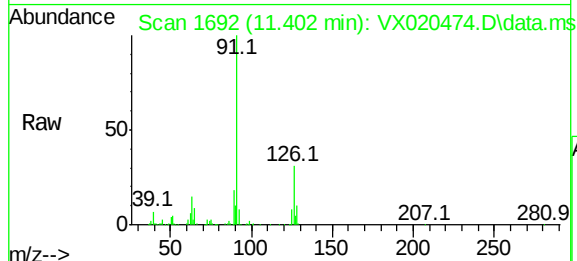
#1687 (-)
2-Chlorotoluene
Concen: 20.05 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion: 91 Resp: 181485
Ion Ratio Lower Upper
91 100
126 32.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

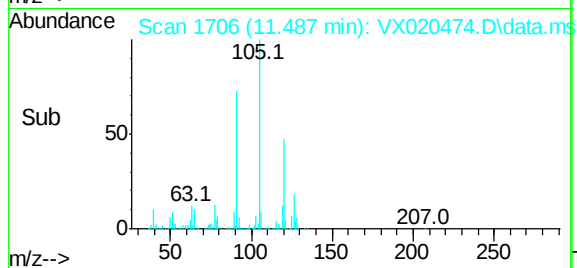
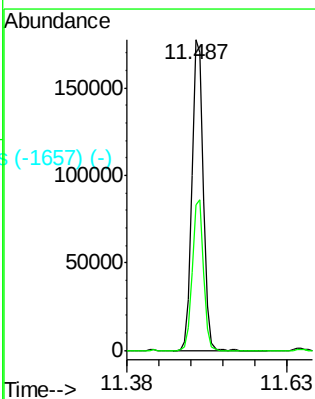
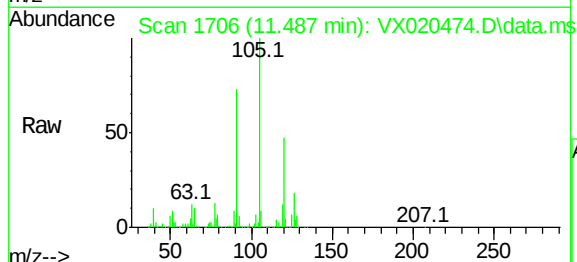
Manual Integrations
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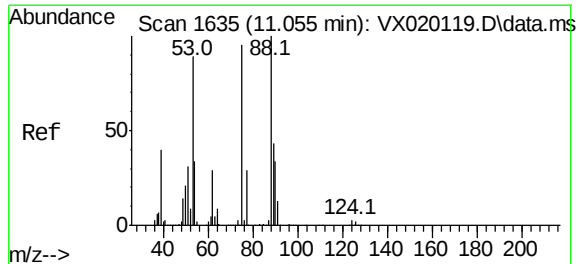
MMDadoda
1/4/2021 10:04:28 AM



#1688 (-)
1,3,5-Trimethylbenzene
Concen: 20.56 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:105 Resp: 219529
Ion Ratio Lower Upper
105 100
120 48.3 23.8 71.5





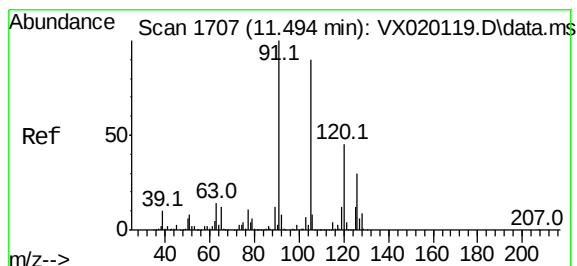
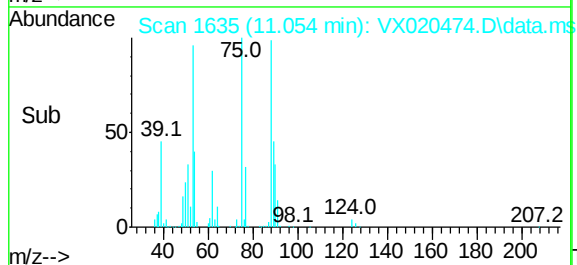
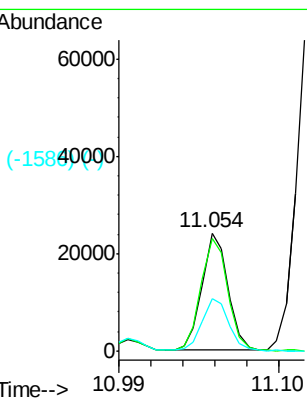
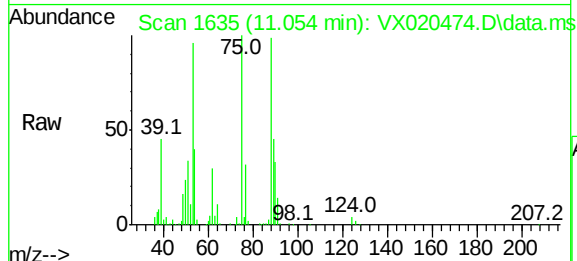
#1630 (-)
trans-1,4-Dichloro-2-butene
Concen: 19.70 ug/l
RT: 11.054 min Scan# 1635
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	75	Resp:	28544
Ion	Ratio	Lower	Upper
75	100		
53	99.5	74.5	111.7
89	46.2	37.9	56.9

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

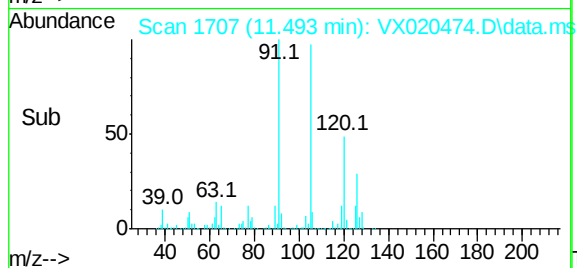
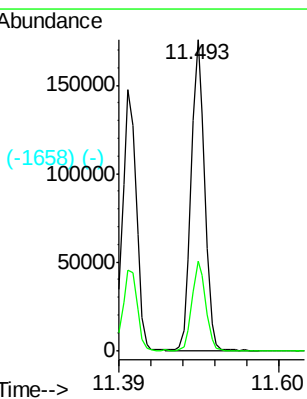
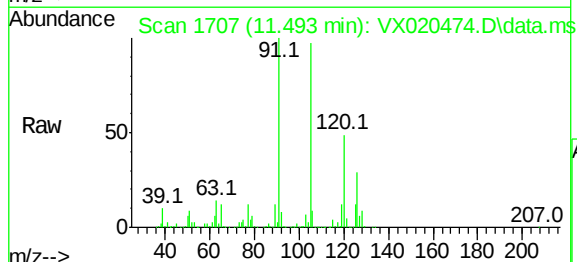
Manual Integrations
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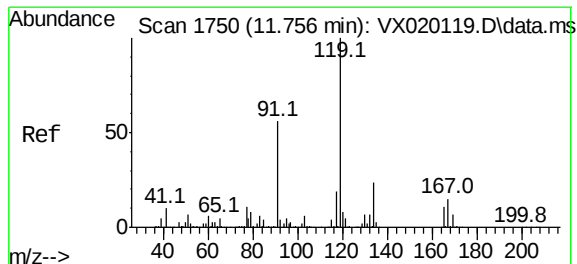
MMDadoda
1/4/2021 10:04:28 AM



#1659 (-)
4-Chlorotoluene
Concen: 20.09 ug/l
RT: 11.493 min Scan# 1707
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	91	Resp:	212368
Ion	Ratio	Lower	Upper
91	100		
126	28.8	14.9	44.5





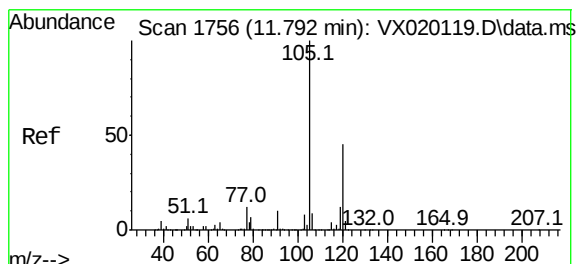
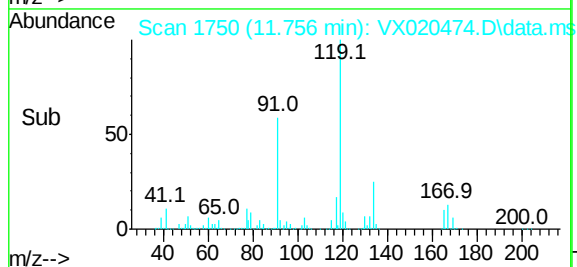
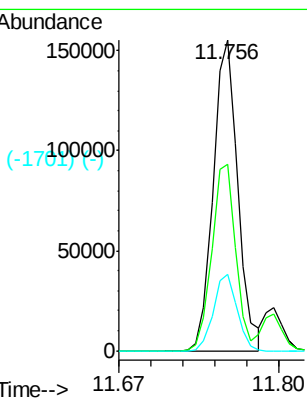
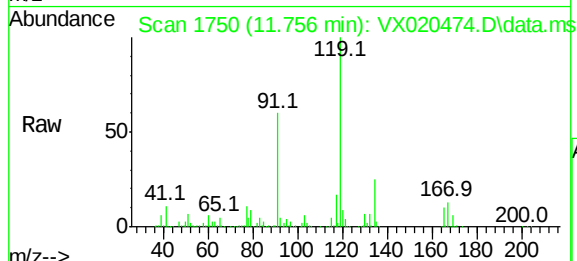
#842 (-)
tert-Butylbenzene
Concen: 20.22 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	119	Resp:	207119
Ion Ratio	Lower	Upper	
119	100		
91	57.9	27.9	83.7
134	23.6	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

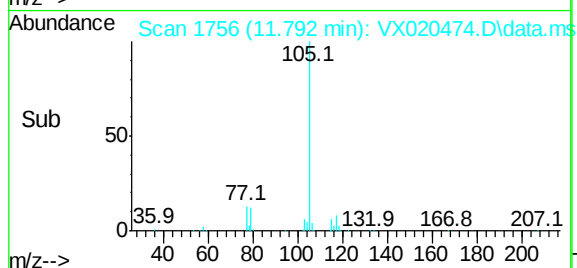
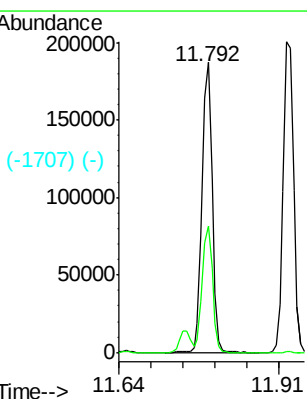
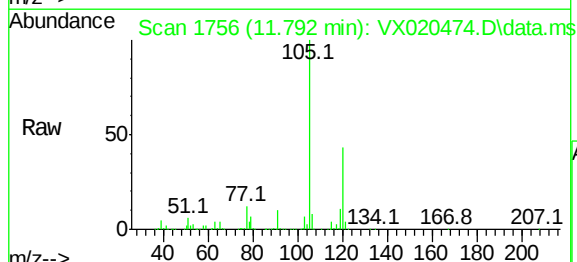
Manual Integrations
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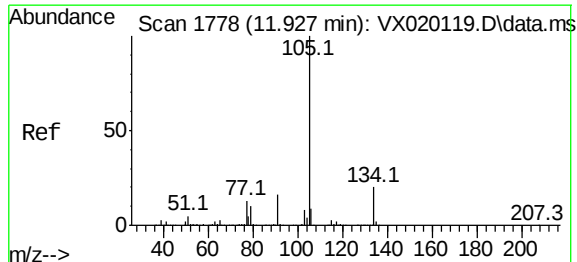
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#845 (-)
1,2,4-Trimethylbenzene
Concen: 20.65 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	105	Resp:	223755
Ion Ratio	Lower	Upper	
105	100		
120	44.5	22.4	67.3





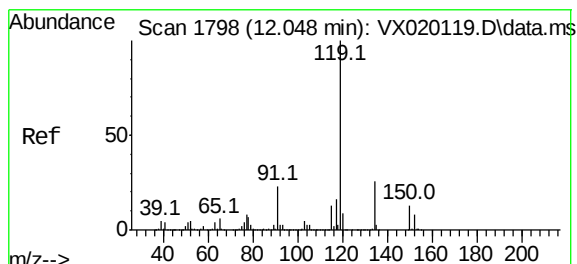
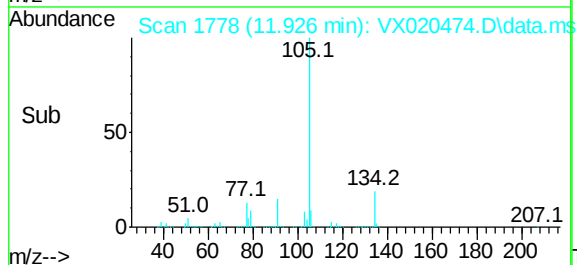
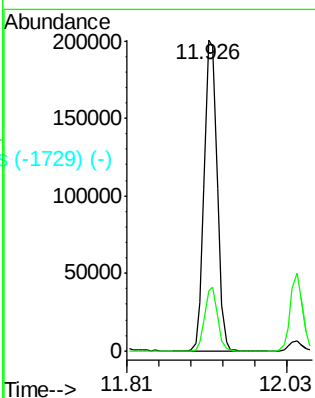
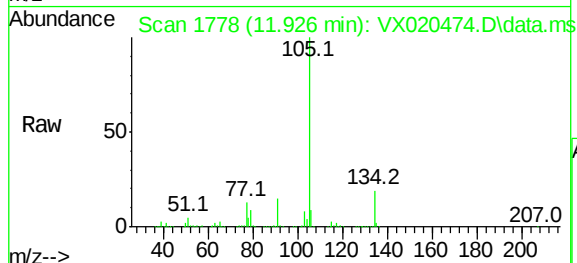
#8572 (-)
 sec-Butylbenzene
 Concen: 21.00 ug/l
 RT: 11.926 min Scan# 1778
 Delta R.T. -0.001 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	105	Resp:	248261
Ion Ratio	Lower	Upper	
105	100		
134	19.8	10.0	29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231MBS01

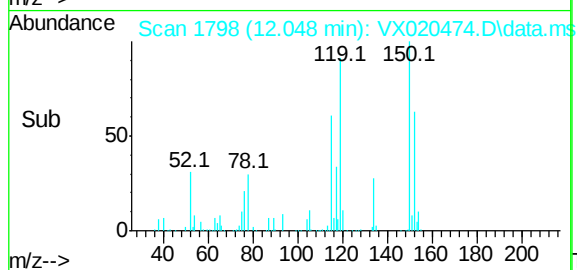
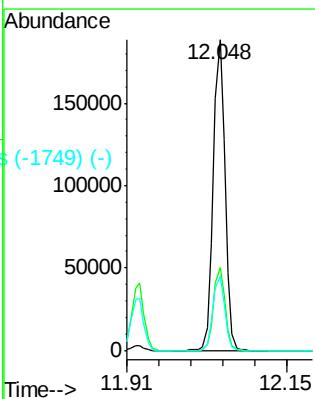
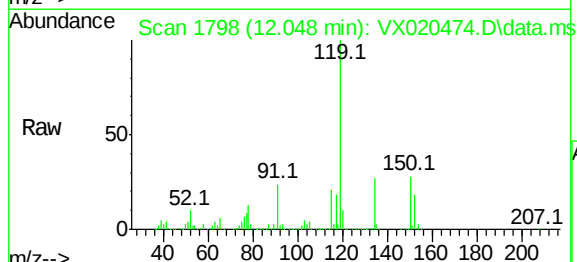
Manual Integrations
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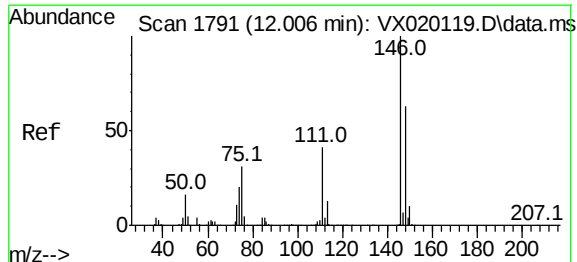
MMDadoda
 1/4/2021 10:04:28 AM



#8587 (-)
 p-Isopropyltoluene
 Concen: 20.49 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	119	Resp:	223441
Ion Ratio	Lower	Upper	
119	100		
134	26.2	12.9	38.7
91	24.0	11.7	35.0





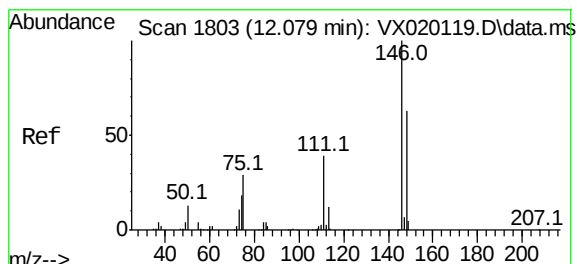
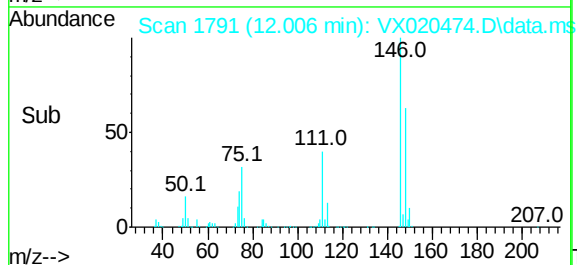
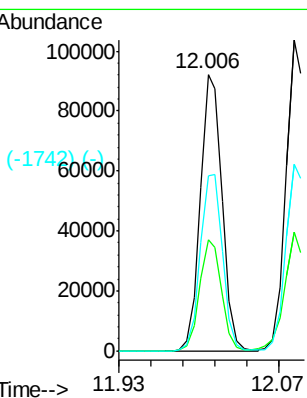
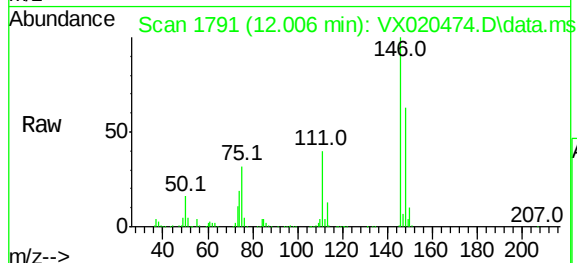
#8785 (-)
1,3-Dichlorobenzene
Concen: 20.08 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	146	Resp:	119519
Ion Ratio	Lower	Upper	
146	100		
111	40.5	20.2	60.5
148	65.3	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

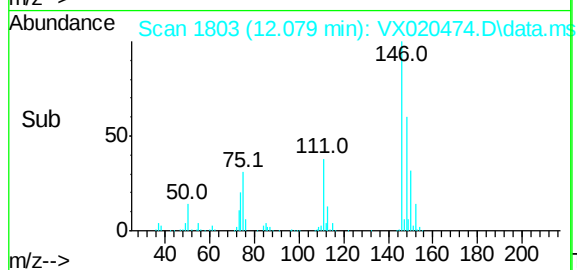
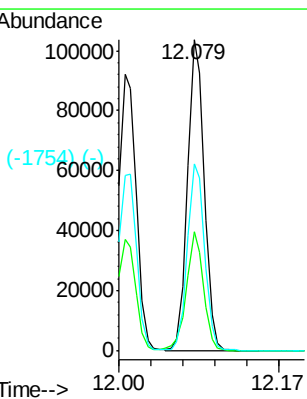
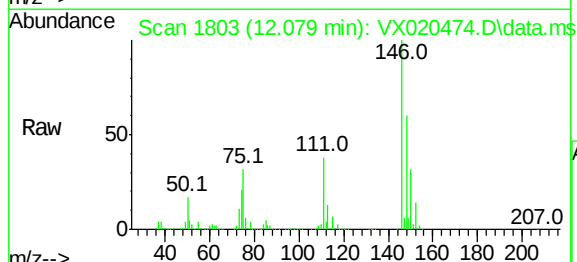
Manual Integrations
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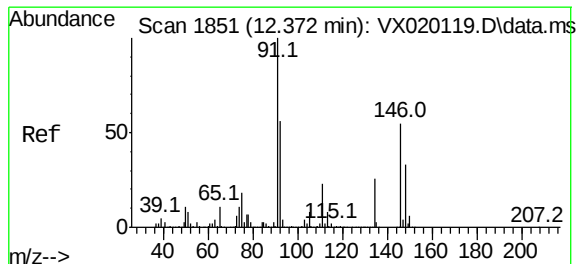
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#8788 (-)
1,4-Dichlorobenzene
Concen: 20.13 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	146	Resp:	124998
Ion Ratio	Lower	Upper	
146	100		
111	39.0	19.6	58.8
148	62.1	31.6	95.0





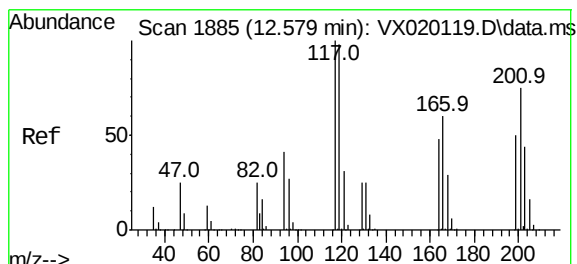
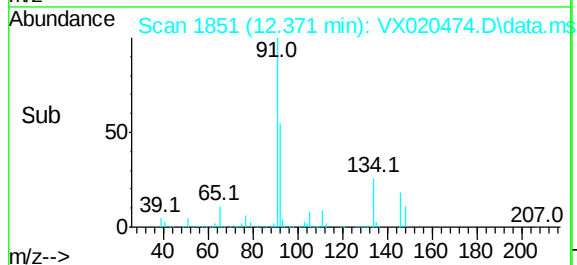
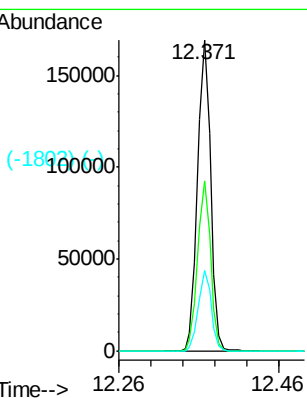
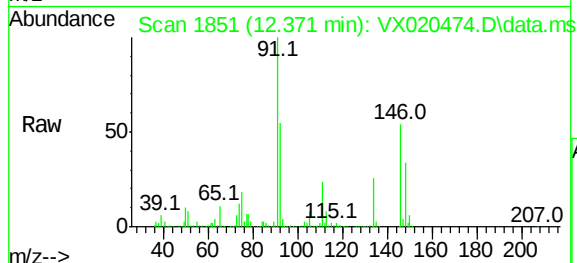
n-Butylbenzene
Concen: 20.15 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	91	Resp:	192454
Ion Ratio	Lower	Upper	
91	100		
92	54.1	27.4	82.0
134	25.4	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

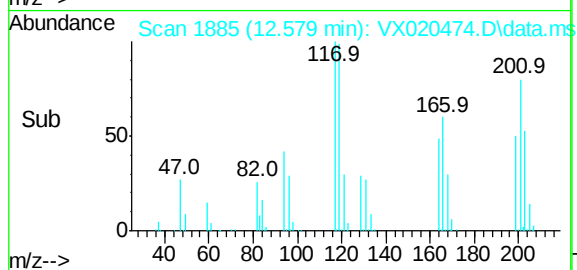
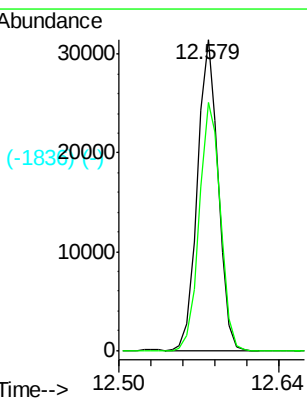
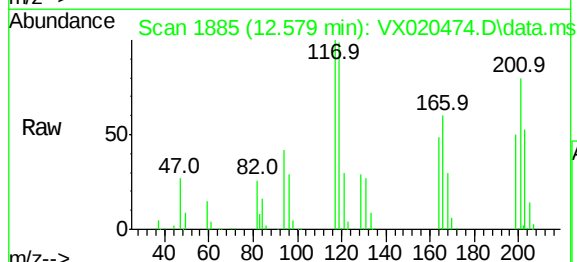
Manual Integrations
APPROVED

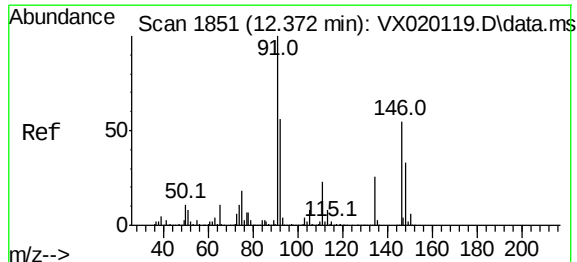
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Hexachloroethane
Concen: 20.67 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	117	Resp:	38882
Ion Ratio	Lower	Upper	
117	100		
201	81.5	40.4	121.2





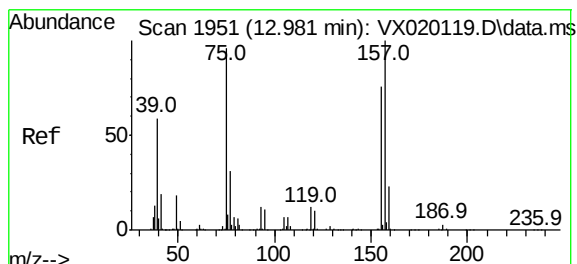
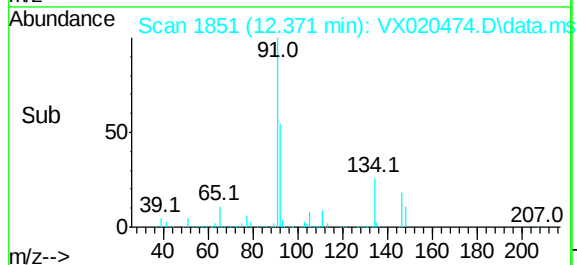
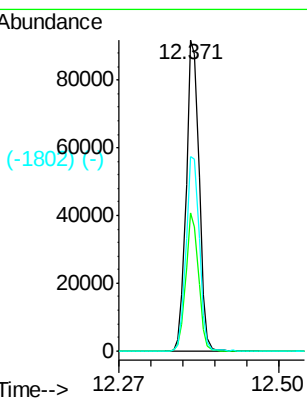
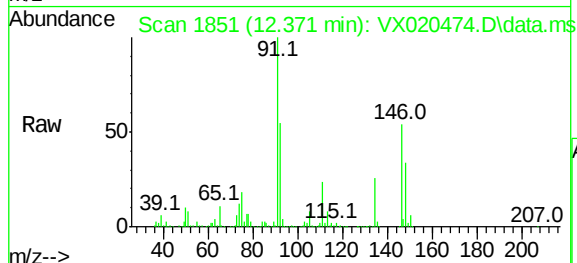
1,2-Dichlorobenzene
Concen: 19.87 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	146	Resp:	117684
Ion Ratio	Lower	Upper	
146	100		
111	43.3	20.8	62.2
148	64.1	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

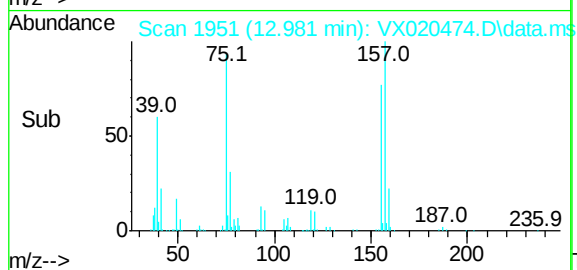
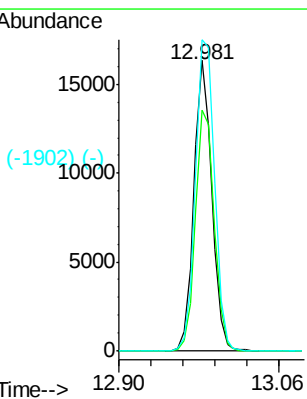
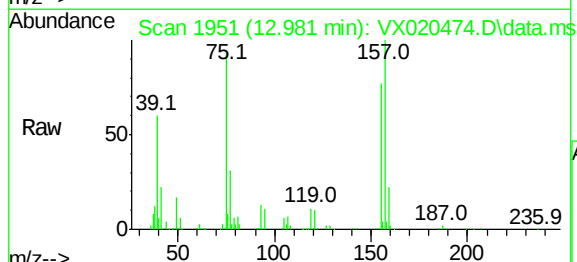
Manual Integrations
APPROVED

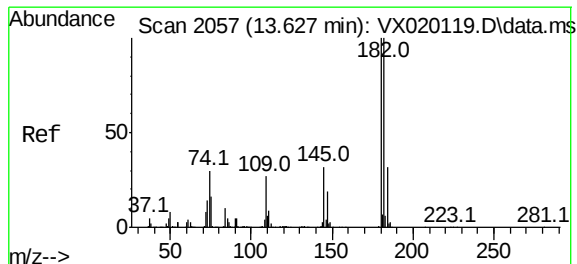
MMDadoda
1/4/2021 10:04:28 AM



1,2-Dibromo-3-Chloropropane
Concen: 20.78 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. -0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

Tgt Ion:	75	Resp:	19943
Ion Ratio	Lower	Upper	
75	100		
155	86.3	45.3	135.9
157	113.9	57.7	173.1





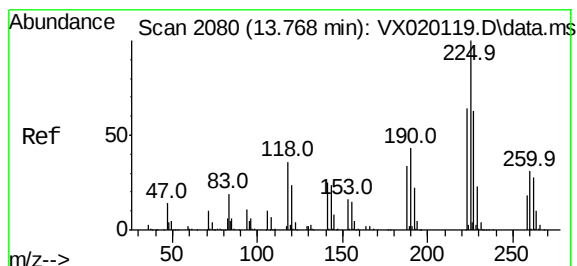
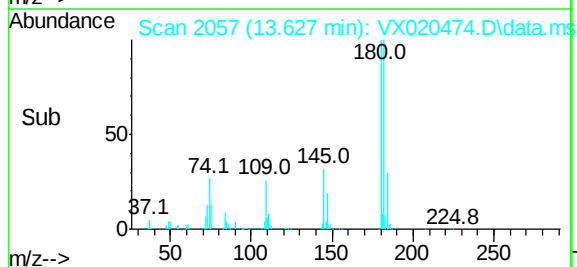
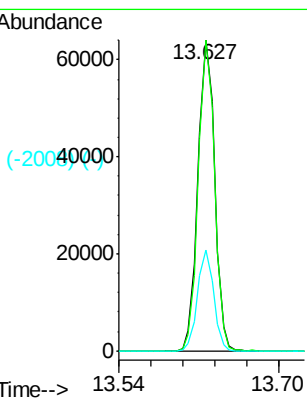
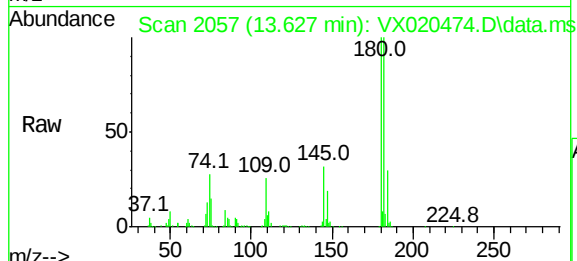
1,2,4-Trichlorobenzene
 Concen: 20.13 ug/l
 RT: 13.627 min Scan# 2057
 Delta R.T. 0.000 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	180	Resp:	76653
Ion Ratio	Lower	Upper	
180	100		
182	97.2	47.7	143.1
145	31.2	15.0	45.0

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231MBS01

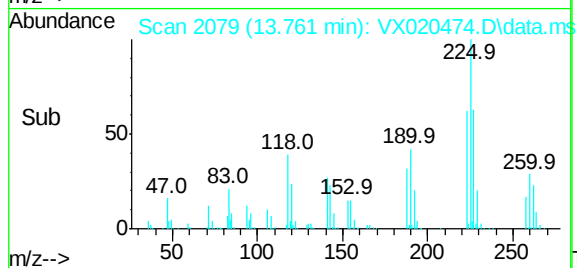
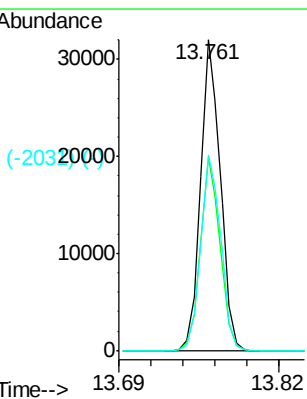
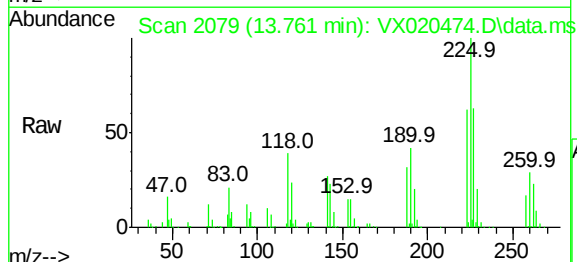
Manual Integrations
 APPROVED

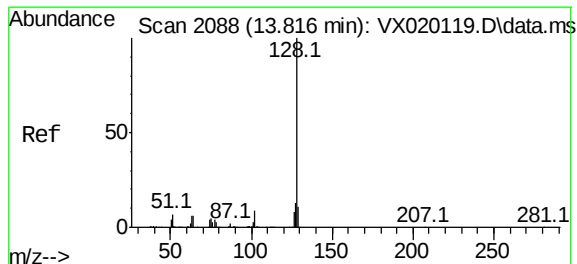
MMDadoda
 1/4/2021 10:04:28 AM



Hexachlorobutadiene
 Concen: 24.99 ug/l
 RT: 13.761 min Scan# 2079
 Delta R.T. -0.007 min
 Lab File: VX020474.D
 Acq: 31 Dec 2020 11:41

Tgt Ion:	225	Resp:	37718
Ion Ratio	Lower	Upper	
225	100		
223	61.8	31.1	93.2
227	64.1	31.6	95.0



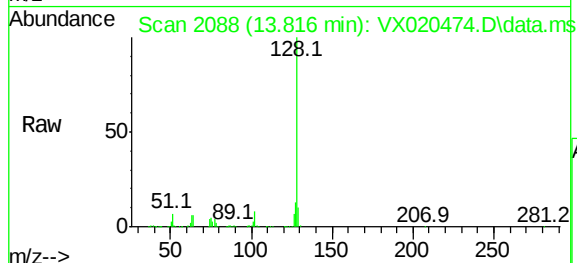


#95 (-)
Naphthalene
Concen: 21.16 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41

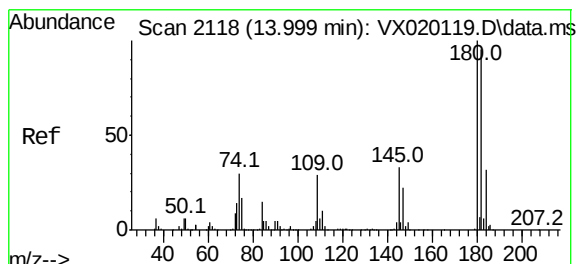
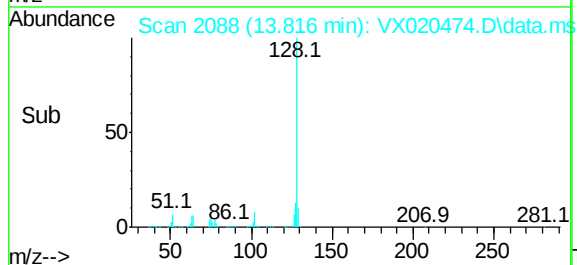
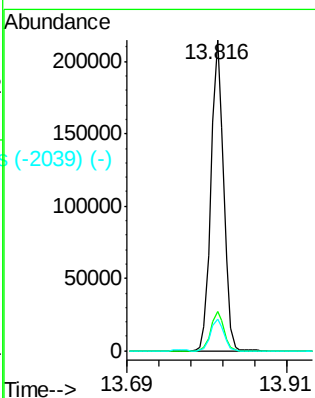
Instrument :
MSVOA_X
ClientSampleId :
VX1231MBS01

Manual Integrations
APPROVED

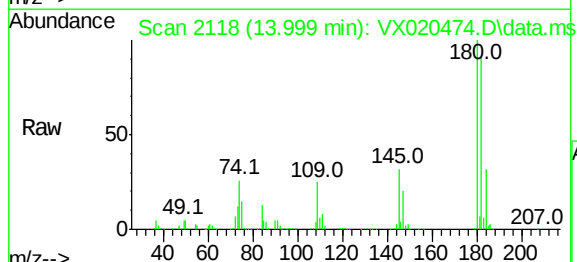
MMDadoda
1/4/2021 10:04:28 AM



Tgt Ion:	128	Resp:	255203
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.8	8.8	13.2



#96 (-)
1,2,3-Trichlorobenzene
Concen: 20.71 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020474.D
Acq: 31 Dec 2020 11:41



Tgt Ion:	180	Resp:	78011
Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.6	142.9
145	32.2	16.1	48.3

