

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032521\
 Data File : VX021476.D
 Acq On : 25 Mar 2021 11:41
 Operator : JC/MD
 Sample : VX0325WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0325WBS01

Manual Integrations
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 3/26/2021 1:13:49 PM

Quant Time: Mar 25 15:53:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	73424	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	122260	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	110375	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	55256	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	60433	49.47	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.94%		
35) Dibromofluoromethane	5.464	113	42604	49.06	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.12%		
50) Toluene-d8	8.694	98	150110	48.51	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.02%		
62) 4-Bromofluorobenzene	11.118	95	57164	47.51	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.02%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	15129	18.75	ug/l	96
3) Chloromethane	1.311	50	18112	19.55	ug/l	100
4) Vinyl Chloride	1.393	62	16018	19.40	ug/l	99
5) Bromomethane	1.623	94	7503	22.58	ug/l	100
6) Chloroethane	1.705	64	10073	19.24	ug/l	97
7) Trichlorofluoromethane	1.911	101	26294	19.59	ug/l	100
8) Diethyl Ether	2.164	74	8849	18.99	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.364	101	15056	19.92	ug/l	94
10) Methyl Iodide	2.487	142	9966	21.29	ug/l #	86
11) Tert butyl alcohol	3.017	59	18281	90.51	ug/l	96
12) 1,1-Dichloroethene	2.352	96	13748	18.58	ug/l	88
13) Acrolein	2.270	56	8913	90.28	ug/l	100
14) Allyl chloride	2.705	41	27590	18.37	ug/l #	88
15) Acrylonitrile	3.111	53	45104	93.97	ug/l	97
16) Acetone	2.423	43	41955	90.83	ug/l	89
17) Carbon Disulfide	2.546	76	35703	17.18	ug/l	99
18) Methyl Acetate	2.746	43	27211	20.39	ug/l #	89
19) Methyl tert-butyl Ether	3.164	73	52255	18.91	ug/l	99
20) Methylene Chloride	2.834	84	16506	18.31	ug/l #	87
21) trans-1,2-Dichloroethene	3.134	96	15211	18.71	ug/l	91
22) Diisopropyl ether	3.823	45	56765	19.45	ug/l	96
23) Vinyl Acetate	3.782	43	233842	94.74	ug/l #	91
24) 1,1-Dichloroethane	3.664	63	30354	19.30	ug/l	96
25) 2-Butanone	4.629	43	65523	93.57	ug/l	90
26) 2,2-Dichloropropane	4.546	77	25085	18.41	ug/l	97
27) cis-1,2-Dichloroethene	4.558	96	17905	18.97	ug/l	90
28) Bromochloromethane	4.976	49	14670	18.63	ug/l	83
29) Tetrahydrofuran	5.088	42	42641	93.92	ug/l	86
30) Chloroform	5.170	83	32401	19.51	ug/l	100
31) Cyclohexane	5.547	56	25562	19.03	ug/l	86
32) 1,1,1-Trichloroethane	5.458	97	28233	19.19	ug/l	95
36) 1,1-Dichloropropene	5.770	75	22776	19.01	ug/l	96
37) Ethyl Acetate	4.793	43	24975	18.03	ug/l #	92
38) Carbon Tetrachloride	5.747	117	24828	19.29	ug/l	98
39) Methylcyclohexane	7.435	83	24818	18.69	ug/l #	88
40) Benzene	6.105	78	65117	19.14	ug/l	98

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Quant Time: Mar 25 15:53:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.994	41	14221	17.70	ug/l	87
42) 1,2-Dichloroethane	6.158	62	28779	19.51	ug/l	92
43) Isopropyl Acetate	6.405	43	41895	18.63	ug/l #	90
44) Trichloroethene	7.182	130	16844	18.76	ug/l	88
45) 1,2-Dichloropropane	7.488	63	17891	19.41	ug/l	99
46) Dibromomethane	7.635	93	12675	18.87	ug/l	92
47) Bromodichloromethane	7.870	83	25933	18.97	ug/l	98
48) Methyl methacrylate	7.741	41	22235	18.53	ug/l #	81
49) 1,4-Dioxane	7.717	88	7999	372.41	ug/l #	85
51) 4-Methyl-2-Pentanone	8.618	43	132584	95.84	ug/l	87
52) Toluene	8.765	92	39915	19.00	ug/l	97
53) t-1,3-Dichloropropene	9.018	75	25022	18.13	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	27750	18.89	ug/l #	84
55) 1,1,2-Trichloroethane	9.194	97	17226	19.42	ug/l	95
56) Ethyl methacrylate	9.159	69	24520	17.77	ug/l #	71
57) 1,3-Dichloropropane	9.353	76	28988	19.10	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	70041	93.46	ug/l	95
59) 2-Hexanone	9.471	43	98179	94.51	ug/l	82
60) Dibromochloromethane	9.565	129	18991	19.12	ug/l	100
61) 1,2-Dibromoethane	9.653	107	17682	18.56	ug/l	100
64) Tetrachloroethene	9.318	164	14823	20.05	ug/l	93
65) Chlorobenzene	10.118	112	42436	19.14	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.200	131	16567	19.50	ug/l	99
67) Ethyl Benzene	10.235	91	77754	19.24	ug/l	96
68) m/p-Xylenes	10.341	106	56249	39.06	ug/l	92
69) o-Xylene	10.682	106	26793	19.21	ug/l	93
70) Styrene	10.694	104	46326	19.32	ug/l	96
71) Bromoform	10.841	173	12503	18.11	ug/l #	98
73) Isopropylbenzene	11.000	105	74312	19.14	ug/l	100
74) N-amyl acetate	10.877	43	34650	18.45	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	25979	18.94	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	22365m	17.39	ug/l	
77) Bromobenzene	11.236	156	17948	18.65	ug/l	94
78) n-propylbenzene	11.341	91	86790	18.93	ug/l	97
79) 2-Chlorotoluene	11.400	91	52658	18.93	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	64141	19.34	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	7279	17.24	ug/l #	79
82) 4-Chlorotoluene	11.494	91	62677	18.98	ug/l	96
83) tert-Butylbenzene	11.753	119	60065	18.60	ug/l	92
84) 1,2,4-Trimethylbenzene	11.789	105	63876	19.10	ug/l	98
85) sec-Butylbenzene	11.930	105	71588	19.22	ug/l	97
86) p-Isopropyltoluene	12.047	119	64824	19.12	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	32533	18.77	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	32837	18.32	ug/l	96
89) n-Butylbenzene	12.371	91	57484	18.50	ug/l	96
90) Hexachloroethane	12.577	117	11157	18.23	ug/l	87
91) 1,2-Dichlorobenzene	12.377	146	31996	18.99	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6116	18.96	ug/l	78
93) 1,2,4-Trichlorobenzene	13.630	180	19934	18.05	ug/l	96
94) Hexachlorobutadiene	13.765	225	9690	19.44	ug/l	97
95) Naphthalene	13.818	128	66366	18.42	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	20622	18.68	ug/l	96

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Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

Manual Integrations
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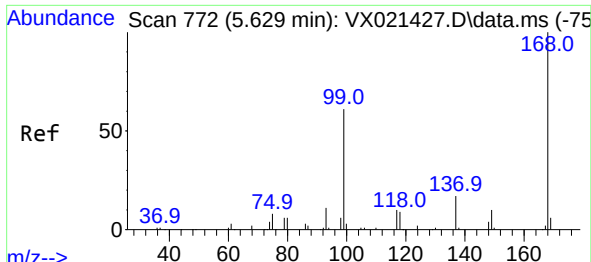
Quant Time: Mar 25 15:53:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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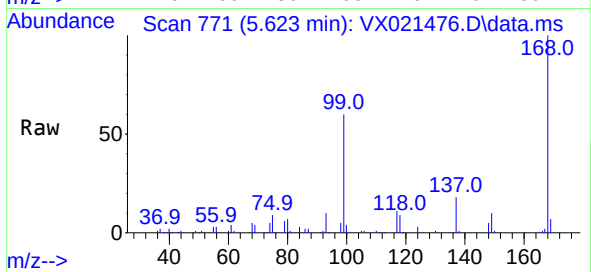
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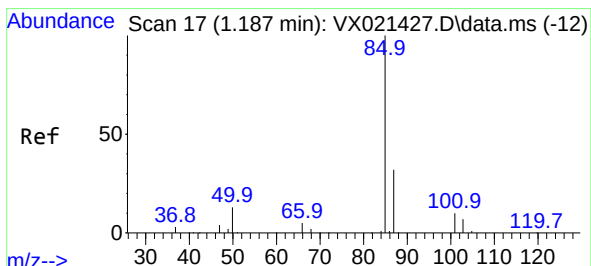
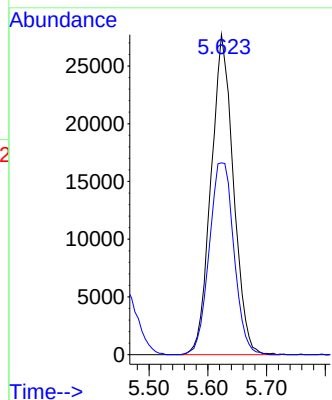
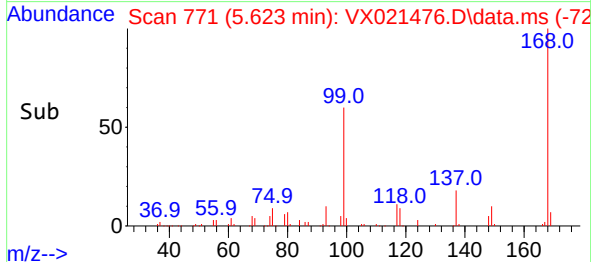
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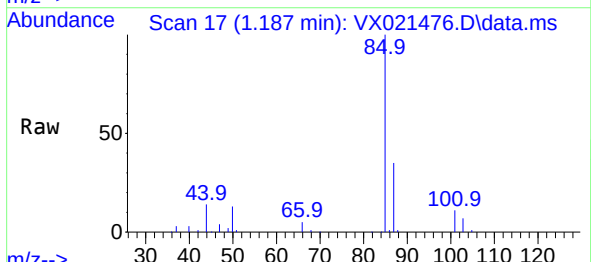
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



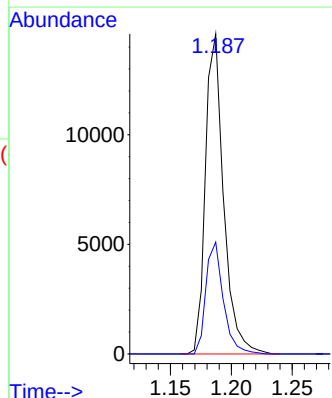
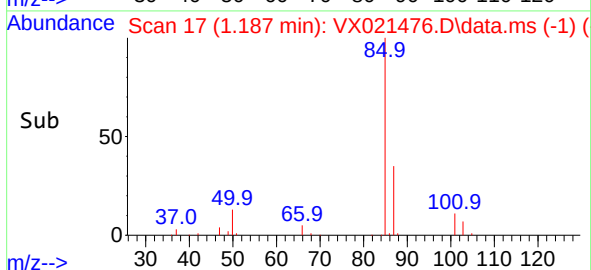
Tgt Ion: 168 Resp: 73424
Ion Ratio Lower Upper
168 100
99 60.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.75 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



Tgt Ion: 85 Resp: 15129
Ion Ratio Lower Upper
85 100
87 34.9 16.4 49.2

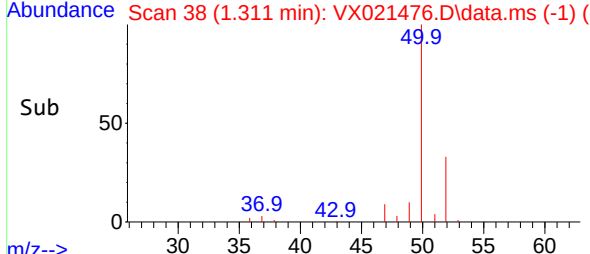
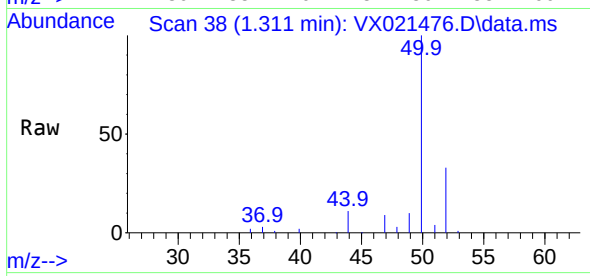
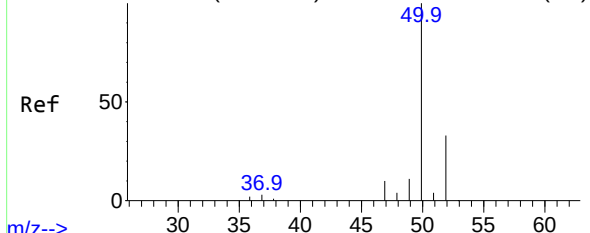


Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

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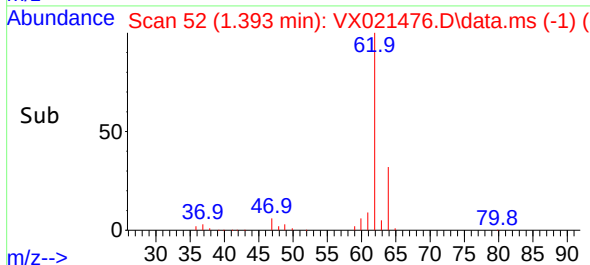
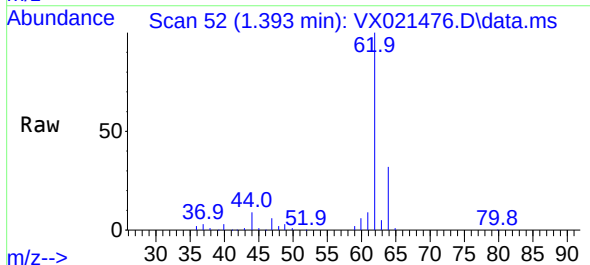
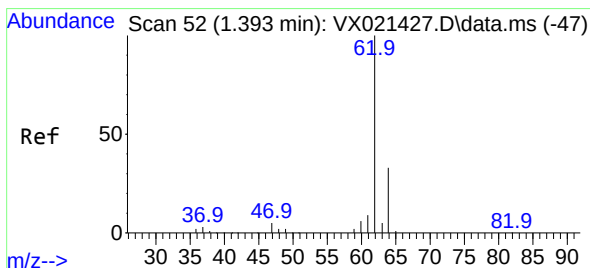
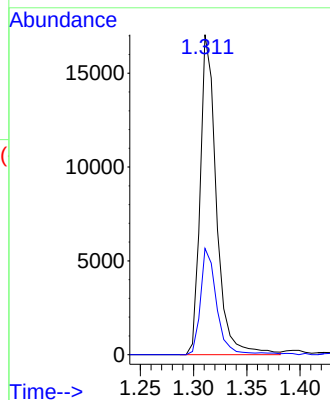
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Abundance Scan 38 (1.311 min): VX021427.D\data.ms (-33)



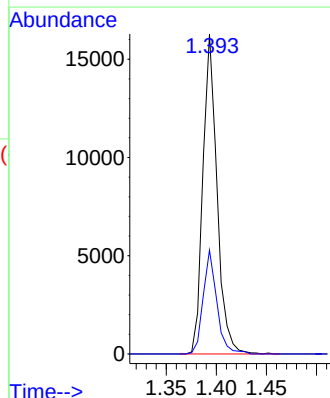
#3
Chloromethane
Concen: 19.55 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 50 Resp: 18112
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6



#4
Vinyl Chloride
Concen: 19.40 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

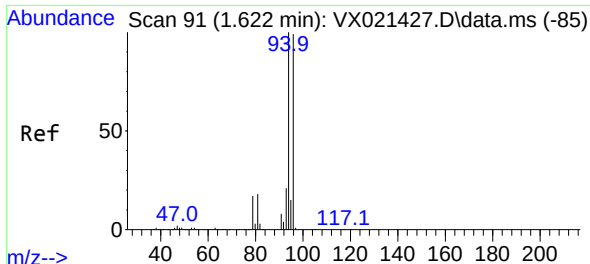
Tgt Ion: 62 Resp: 16018
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5



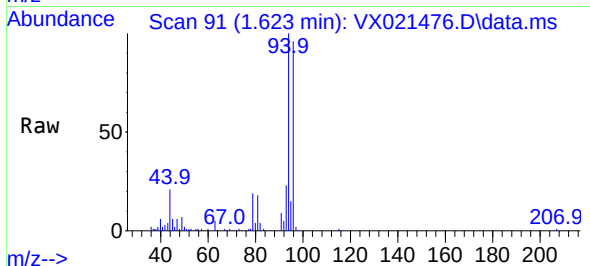
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

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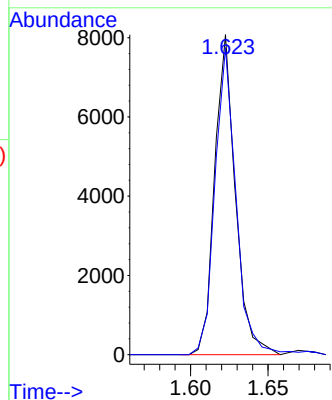
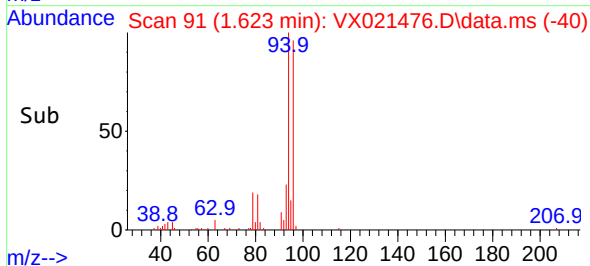
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#5
Bromomethane
Concen: 22.58 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



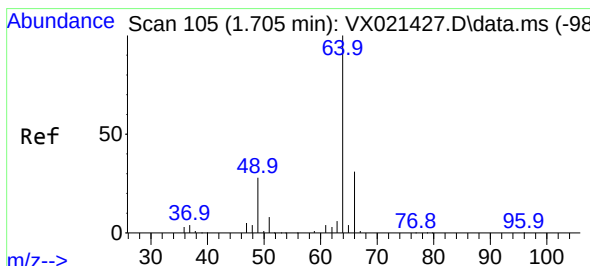
Tgt Ion: 94 Resp: 7503
Ion Ratio Lower Upper
94 100
96 96.0 76.4 114.6



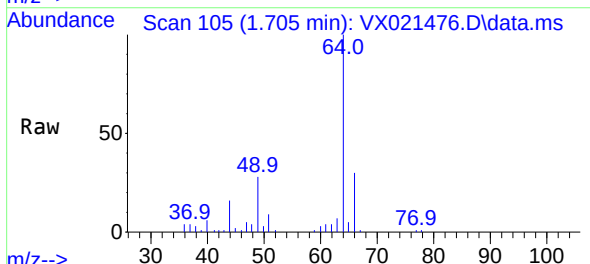
Instrument :
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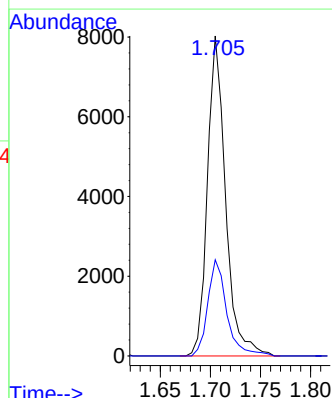
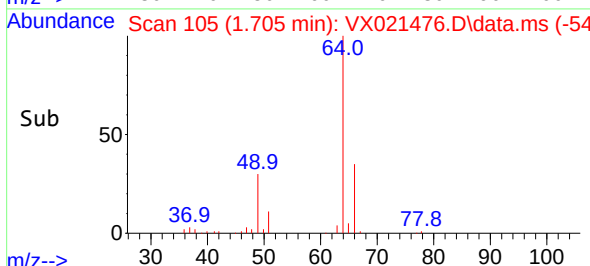
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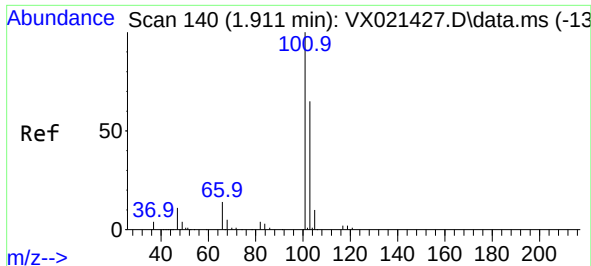


#6
Chloroethane
Concen: 19.24 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



Tgt Ion: 64 Resp: 10073
Ion Ratio Lower Upper
64 100
66 30.1 25.4 38.0





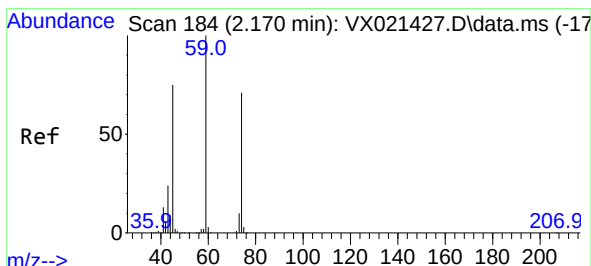
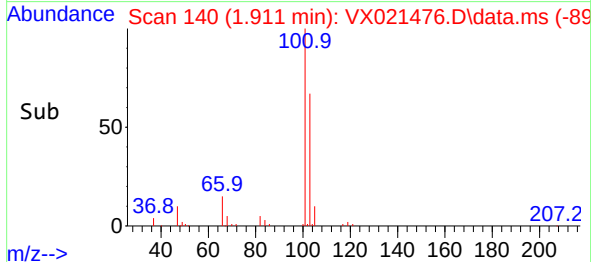
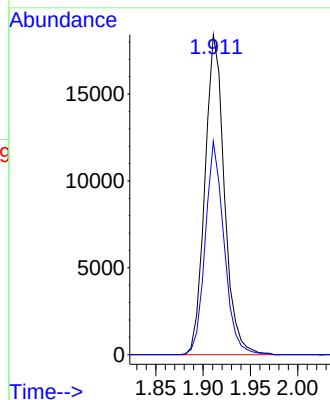
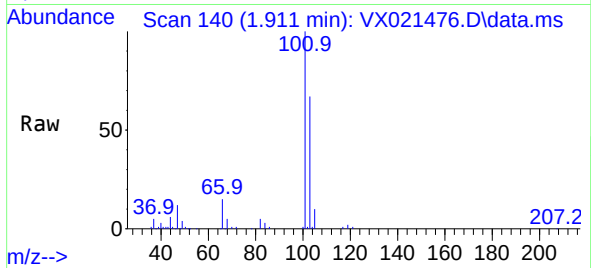
#7
Trichlorofluoromethane
Concen: 19.59 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:101 Resp: 26294
Ion Ratio Lower Upper
101 100
103 66.7 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

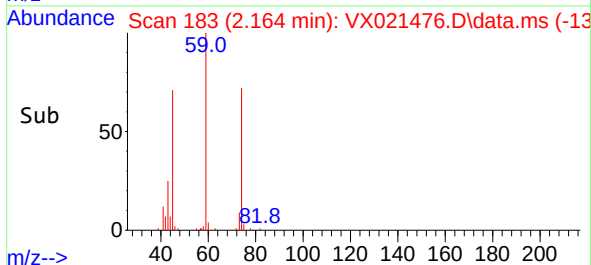
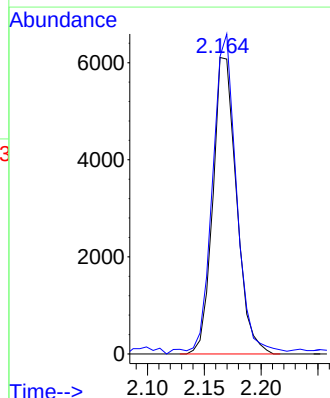
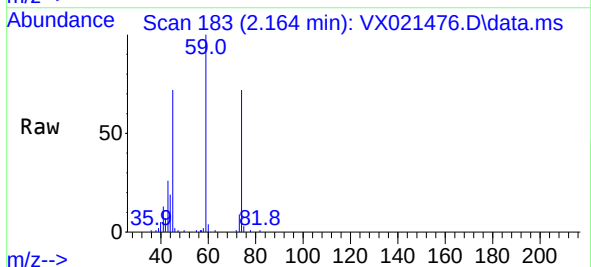
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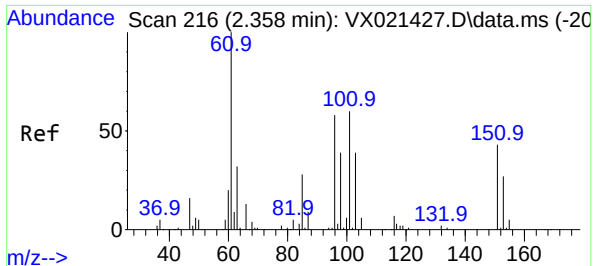
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#8
Diethyl Ether
Concen: 18.99 ug/l
RT: 2.164 min Scan# 183
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 74 Resp: 8849
Ion Ratio Lower Upper
74 100
45 109.8 44.5 133.5





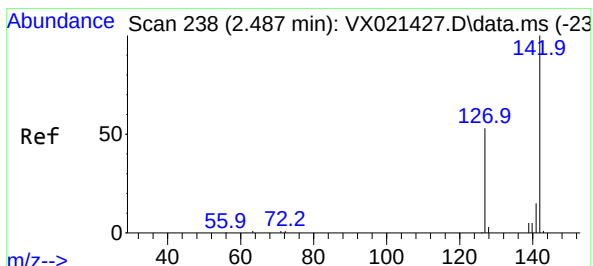
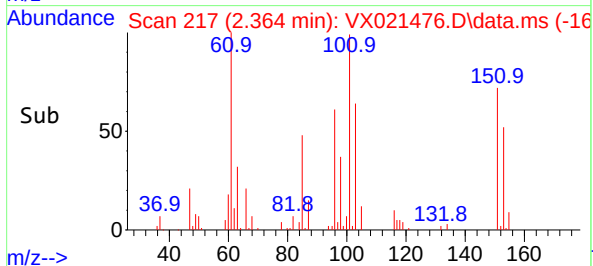
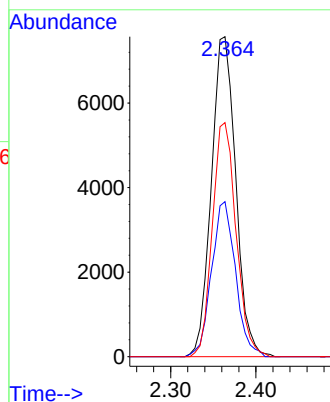
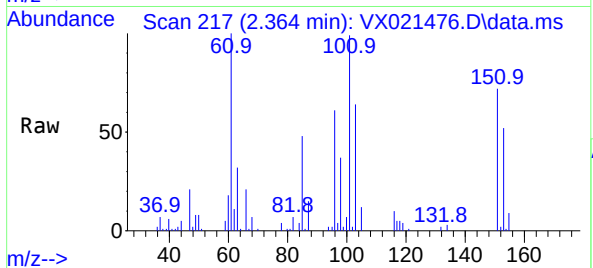
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.92 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:	101	Resp:	15056
Ion	Ratio	Lower	Upper
101	100		
85	47.6	34.9	52.3
151	71.1	61.4	92.2

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MSVOA_X
ClientSampleId :
VX0325WBS01

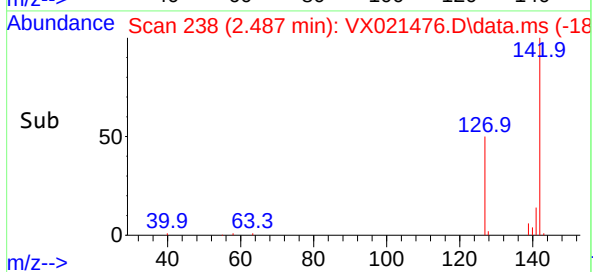
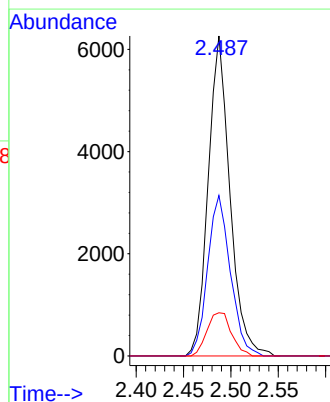
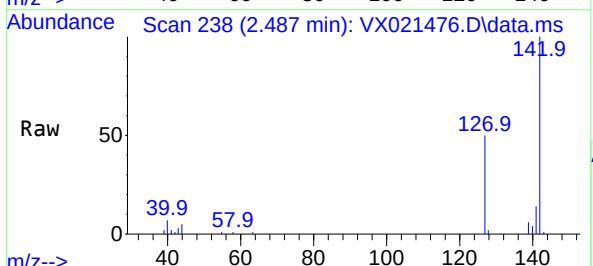
Manual Integrations
APPROVED

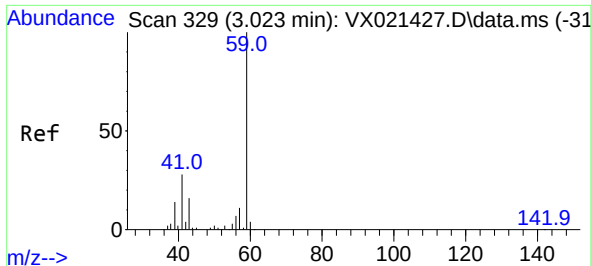
MMDadoda
3/26/2021 1:13:49 PM



#10
Methyl Iodide
Concen: 21.29 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:	142	Resp:	9966
Ion	Ratio	Lower	Upper
142	100		
127	52.5	33.3	49.9#
141	15.3	11.4	17.0





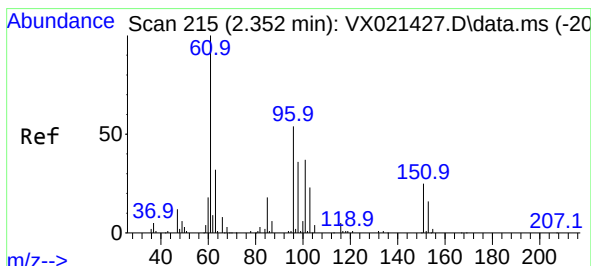
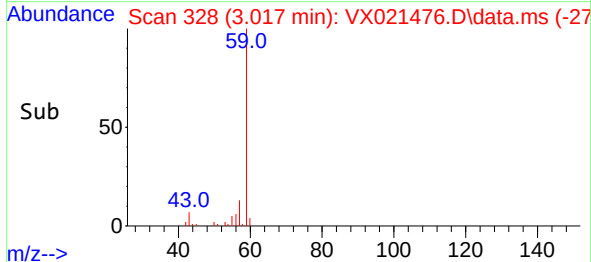
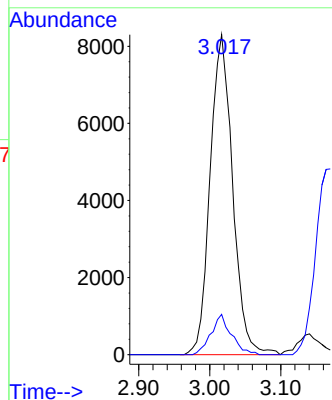
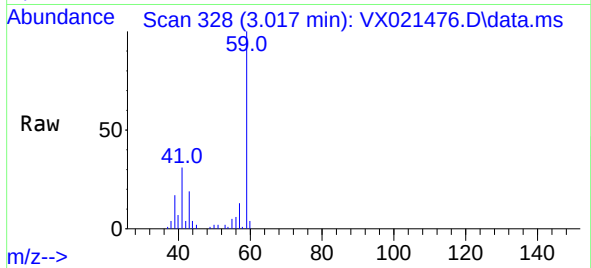
#11
Tert butyl alcohol
Concen: 90.51 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 59 Resp: 18281
Ion Ratio Lower Upper
59 100
57 11.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

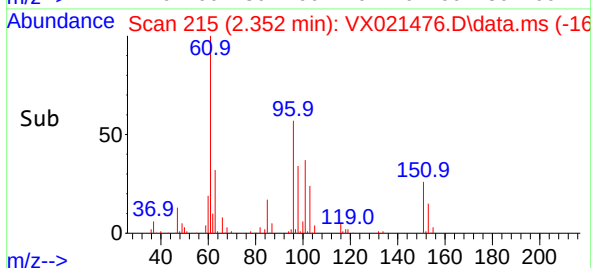
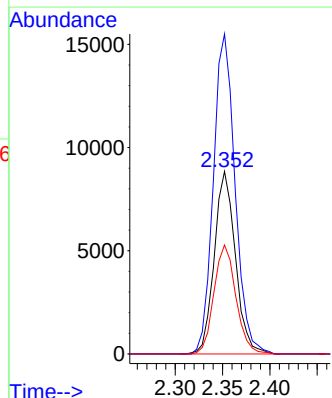
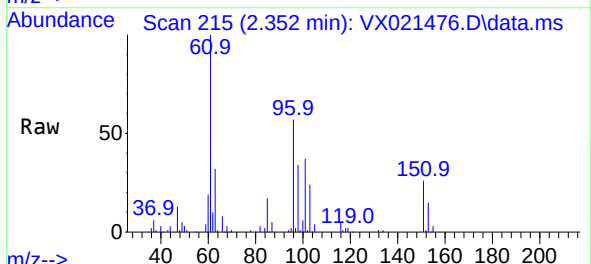
Manual Integrations
APPROVED

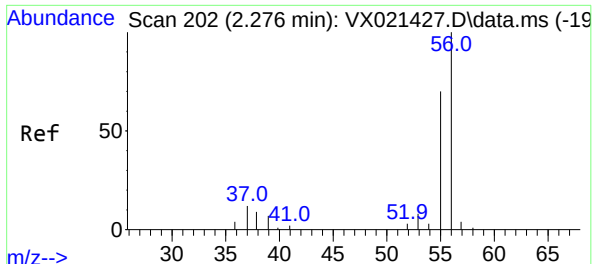
MMDadoda
3/26/2021 1:13:49 PM



#12
1,1-Dichloroethene
Concen: 18.58 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 96 Resp: 13748
Ion Ratio Lower Upper
96 100
61 175.3 124.6 187.0
98 59.7 50.6 76.0





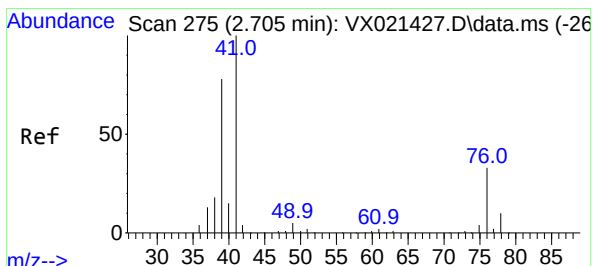
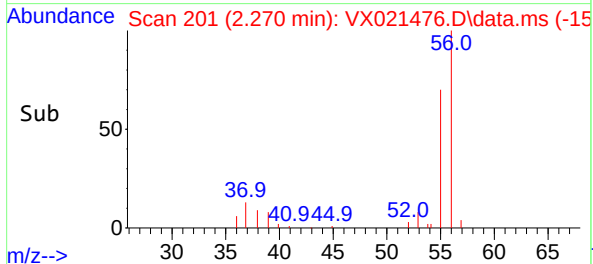
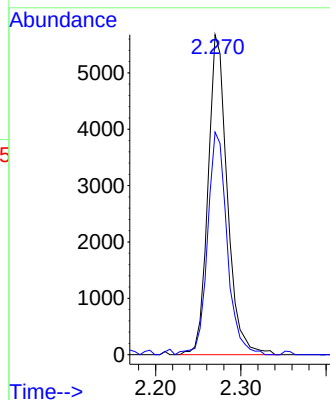
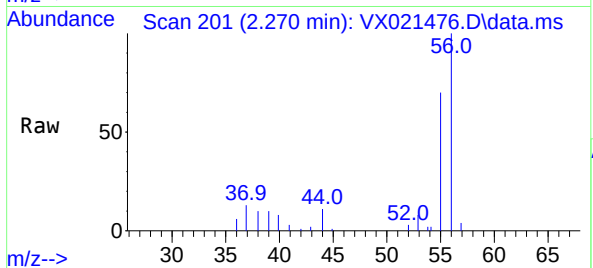
#13
Acrolein
Concen: 90.28 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 56 Resp: 8913
Ion Ratio Lower Upper
56 100
55 70.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

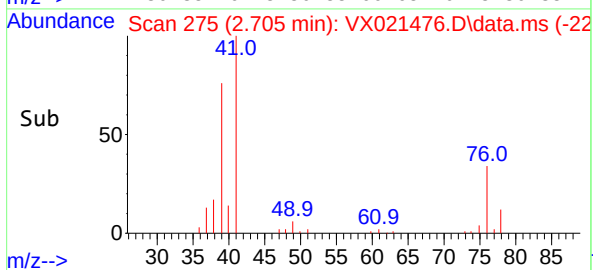
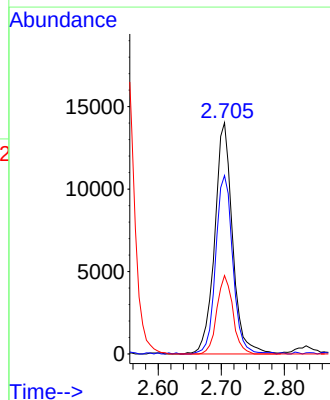
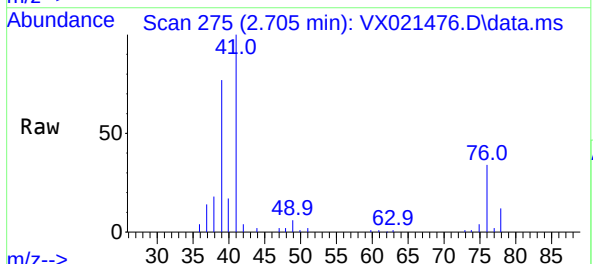
Manual Integrations
APPROVED

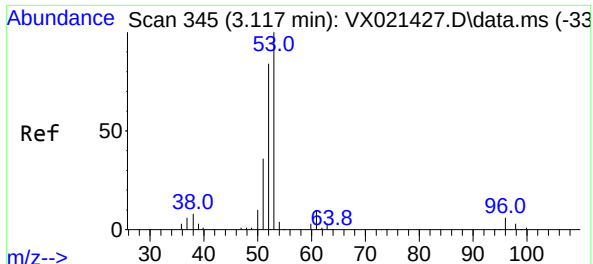
MMDadoda
3/26/2021 1:13:49 PM



#14
Allyl chloride
Concen: 18.37 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 41 Resp: 27590
Ion Ratio Lower Upper
41 100
39 73.8 51.6 77.4
76 30.2 30.5 45.7#





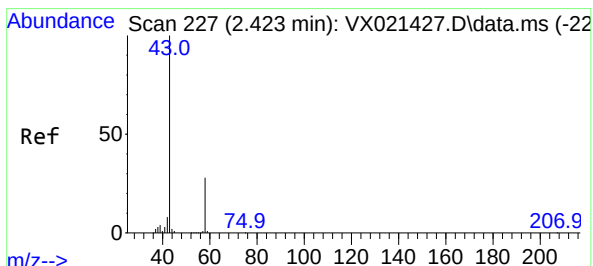
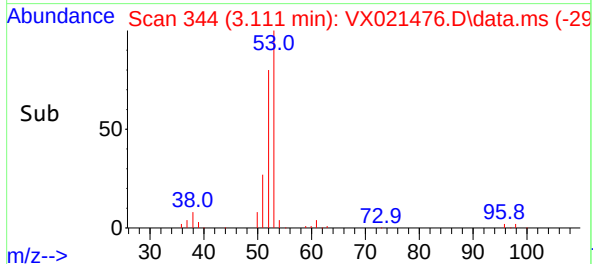
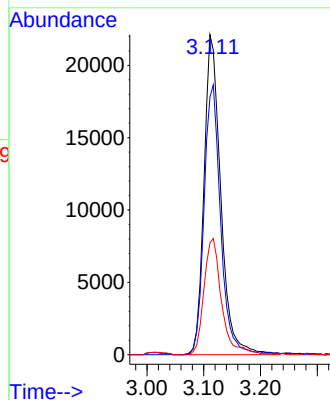
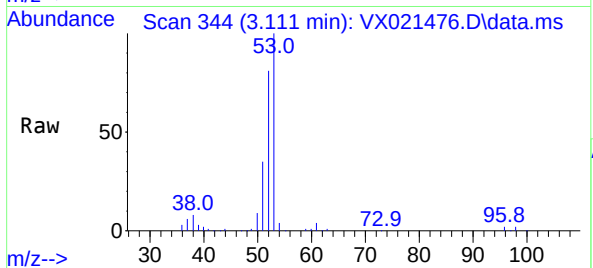
#15
Acrylonitrile
Concen: 93.97 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:	53	Resp:	45104
Ion	Ratio	Lower	Upper
53	100		
52	83.8	65.3	97.9
51	38.3	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

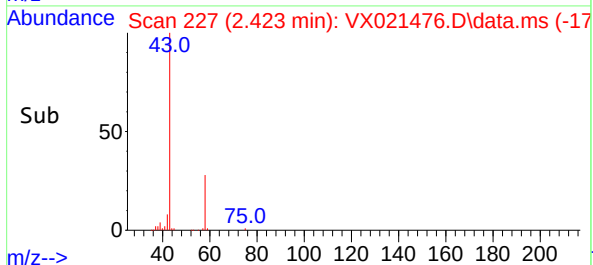
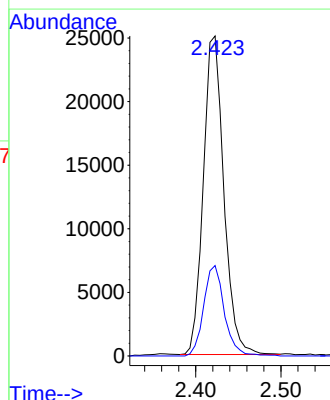
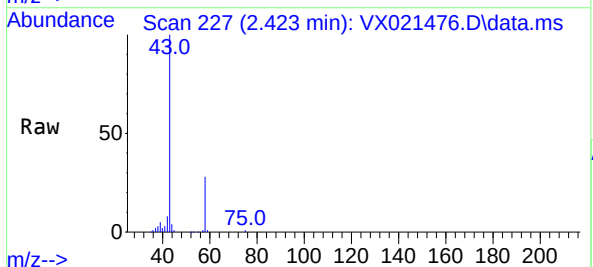
Manual Integrations
APPROVED

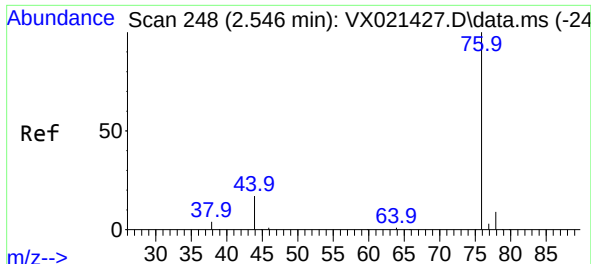
MMDadoda
3/26/2021 1:13:49 PM



#16
Acetone
Concen: 90.83 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:	43	Resp:	41955
Ion	Ratio	Lower	Upper
43	100		
58	28.4	27.8	41.8





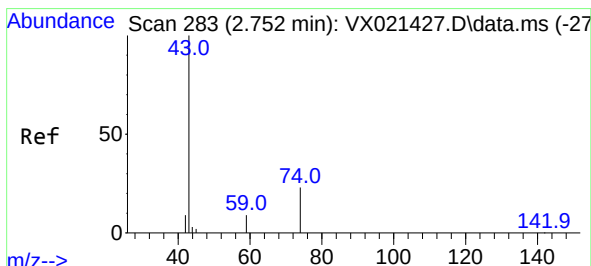
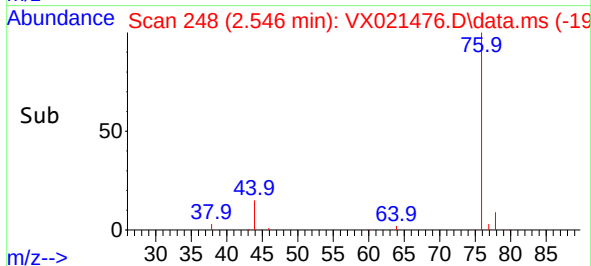
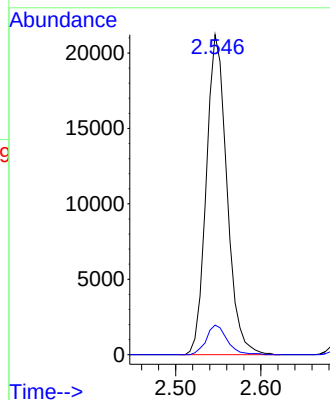
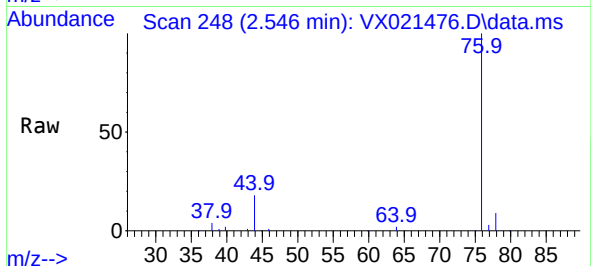
#17
Carbon Disulfide
Concen: 17.18 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 76 Resp: 35703
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

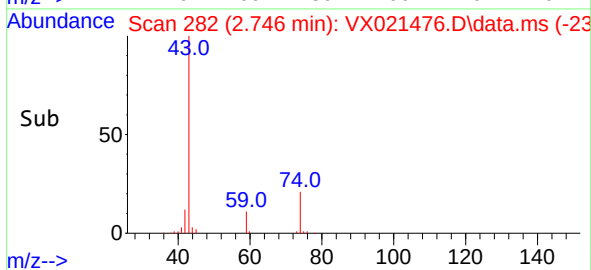
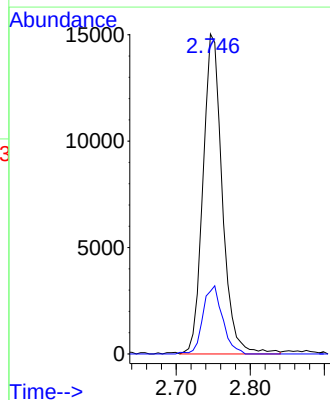
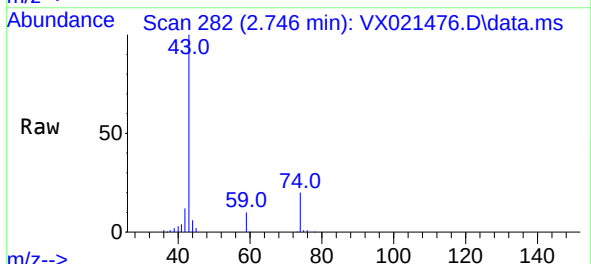
Manual Integrations
APPROVED

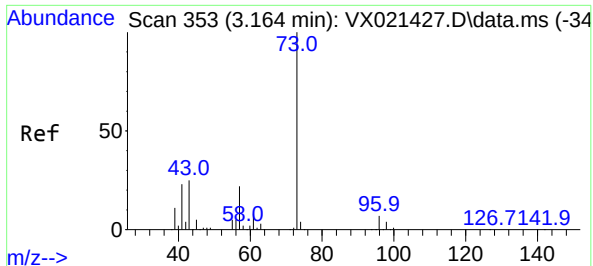
MMDadoda
3/26/2021 1:13:49 PM



#18
Methyl Acetate
Concen: 20.39 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 43 Resp: 27211
Ion Ratio Lower Upper
43 100
74 21.6 21.9 32.9#





#19

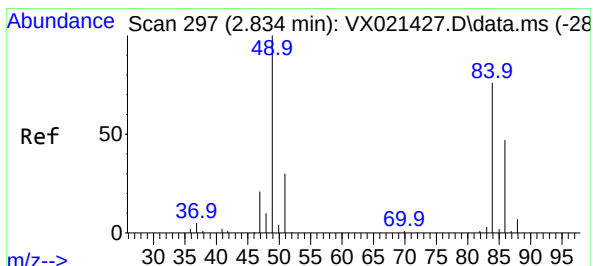
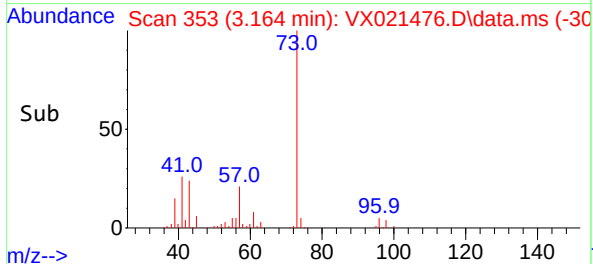
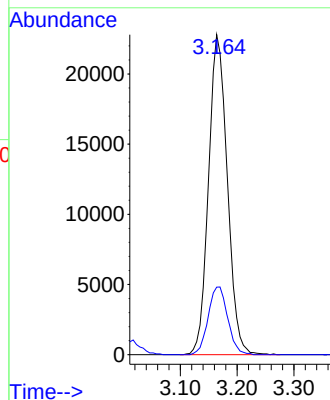
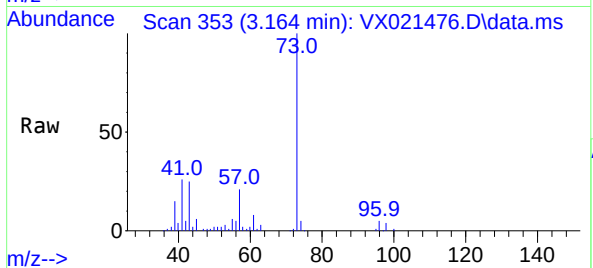
Methyl tert-butyl Ether
Concen: 18.91 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 73 Resp: 52255
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

Manual Integrations
APPROVED

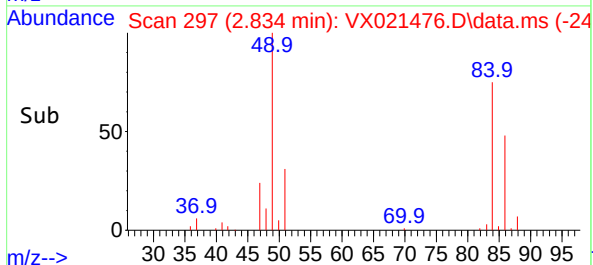
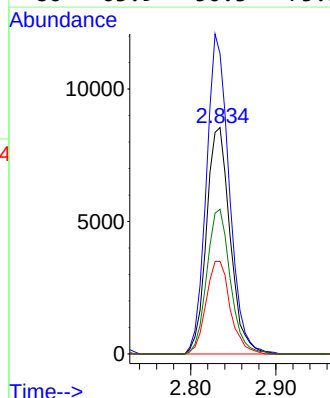
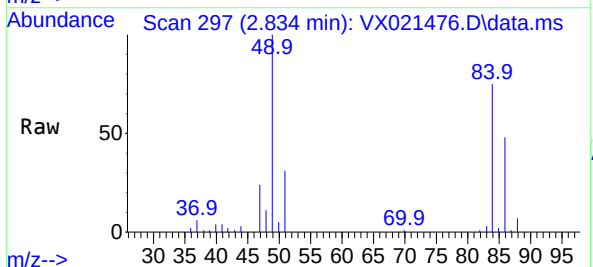
MMDadoda
3/26/2021 1:13:49 PM

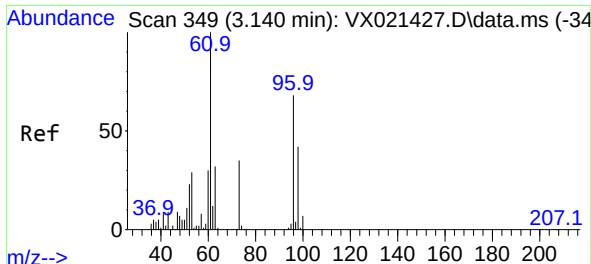


#20

Methylene Chloride
Concen: 18.31 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

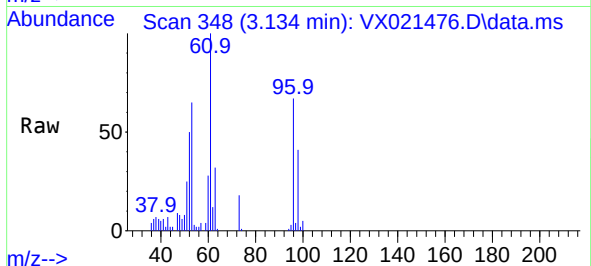
Tgt Ion: 84 Resp: 16506
Ion Ratio Lower Upper
84 100
49 132.6 88.6 132.8
51 41.0 27.0 40.6#
86 63.9 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.71 ug/l
RT: 3.134 min Scan# 348
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

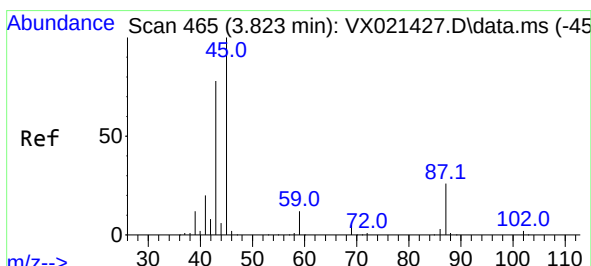
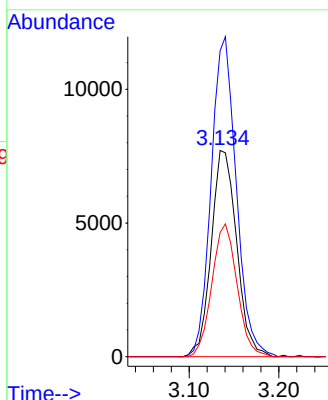
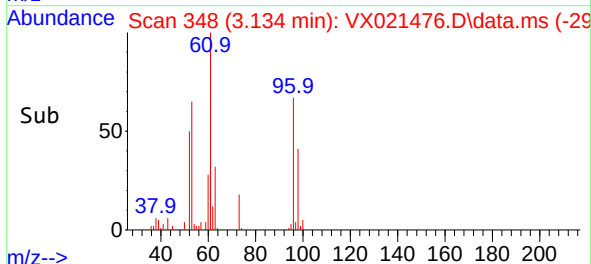
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



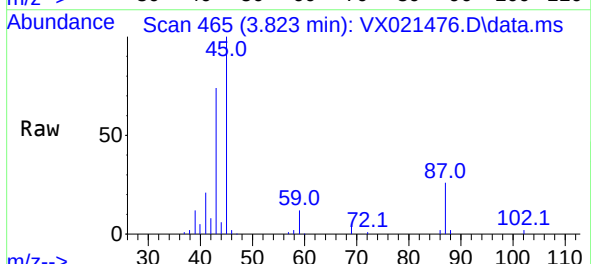
Tgt Ion: 96 Resp: 15211
Ion Ratio Lower Upper
96 100
61 148.3 107.7 161.5
98 60.2 50.4 75.6

Manual Integrations
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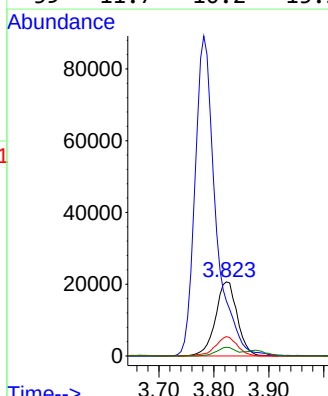
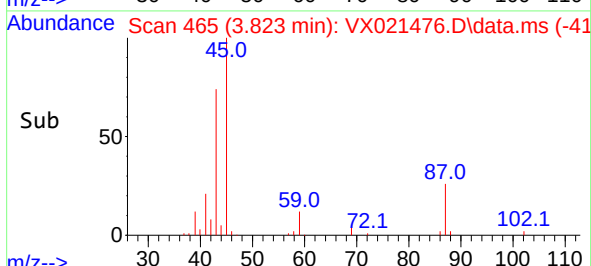
MMDadoda
3/26/2021 1:13:49 PM

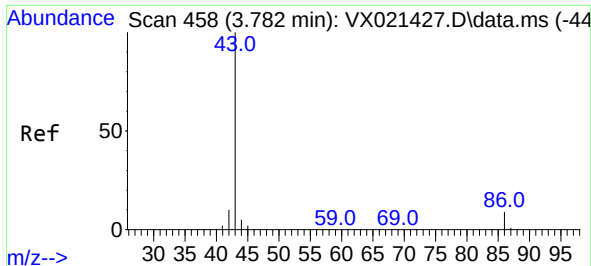


#22
Diisopropyl ether
Concen: 19.45 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



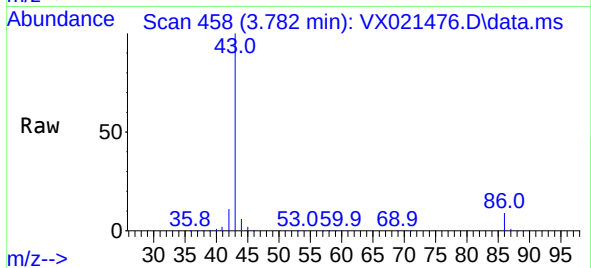
Tgt Ion: 45 Resp: 56765
Ion Ratio Lower Upper
45 100
43 73.4 58.0 87.0
87 26.2 25.4 38.0
59 11.7 10.2 15.2





#23
 Vinyl Acetate
 Concen: 94.74 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.000 min
 Lab File: VX021476.D
 Acq: 25 Mar 2021 11:41

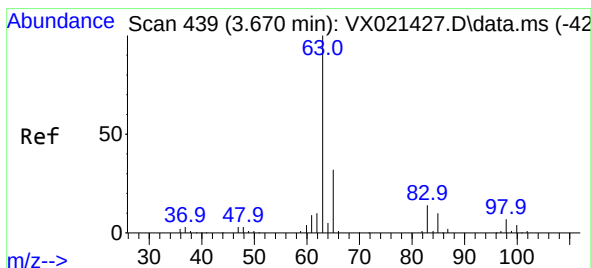
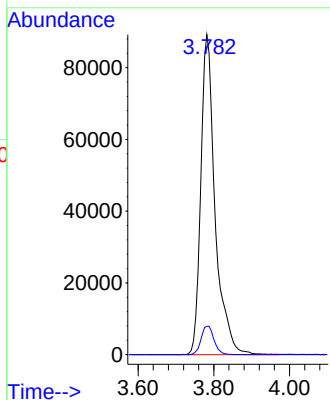
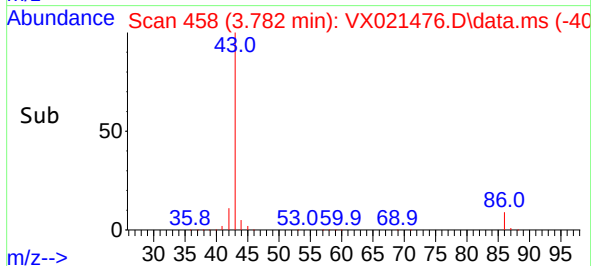
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0325WBS01



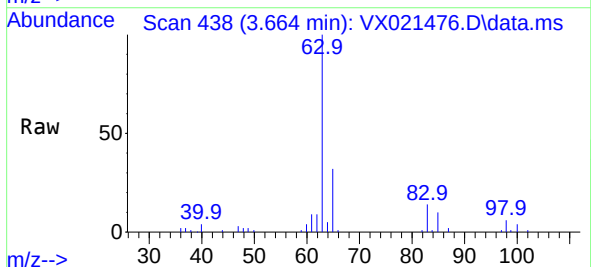
Tgt Ion: 43 Resp: 233842
 Ion Ratio Lower Upper
 43 100
 86 8.9 9.9 14.9#

Manual Integrations
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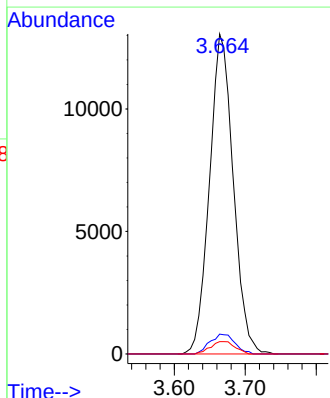
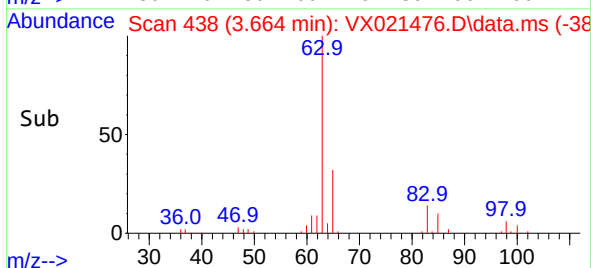
MMDadoda
 3/26/2021 1:13:49 PM

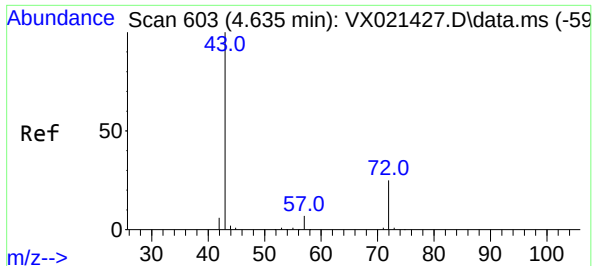


#24
 1,1-Dichloroethane
 Concen: 19.30 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021476.D
 Acq: 25 Mar 2021 11:41



Tgt Ion: 63 Resp: 30354
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 3.8 2.5 7.5





#25

2-Butanone

Concen: 93.57 ug/l

RT: 4.629 min Scan# 602

Delta R.T. -0.006 min

Lab File: VX021476.D

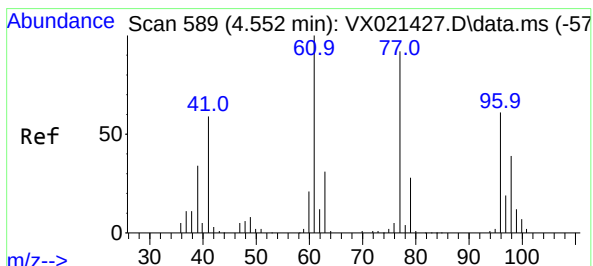
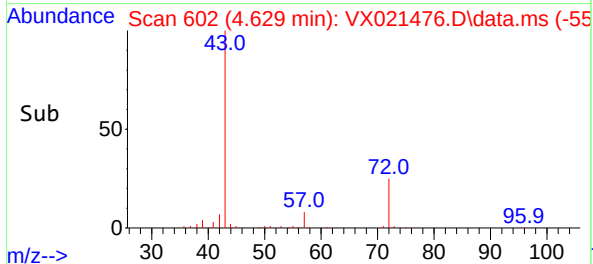
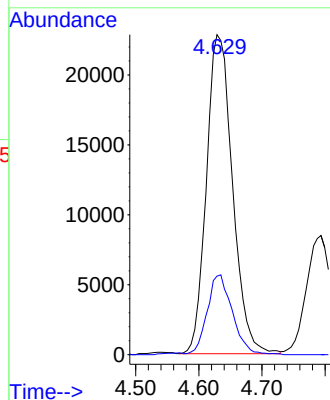
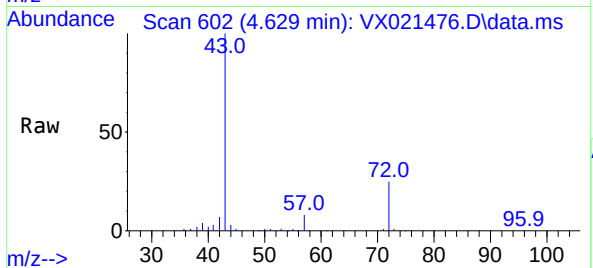
Acq: 25 Mar 2021 11:41

Tgt Ion: 43 Resp: 65523

Ion Ratio Lower Upper

43 100

72 24.4 23.7 35.5



#26

2,2-Dichloropropane

Concen: 18.41 ug/l

RT: 4.546 min Scan# 588

Delta R.T. -0.006 min

Lab File: VX021476.D

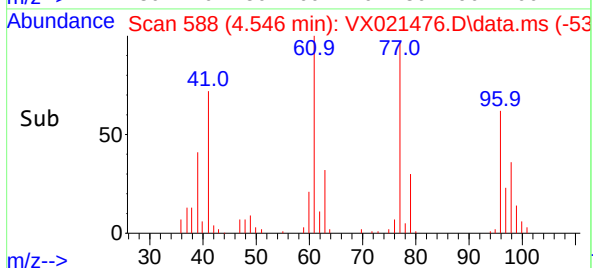
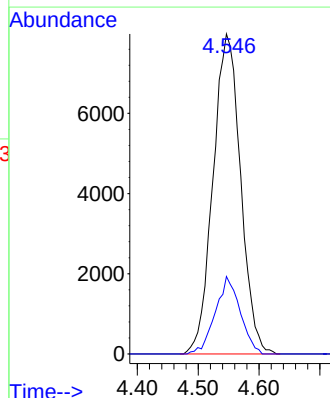
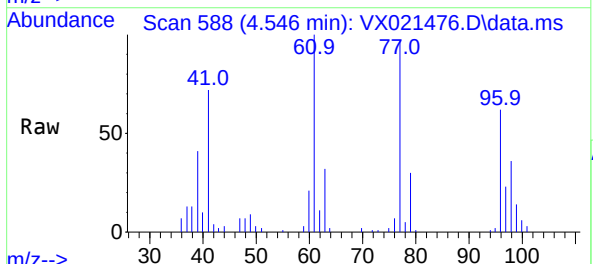
Acq: 25 Mar 2021 11:41

Tgt Ion: 77 Resp: 25085

Ion Ratio Lower Upper

77 100

97 21.8 11.7 35.1



Instrument :

MSVOA_X

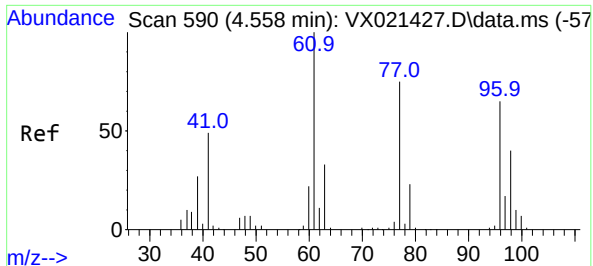
ClientSampleId :

VX0325WBS01

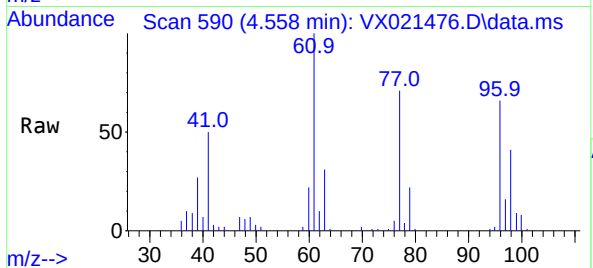
Manual Integrations

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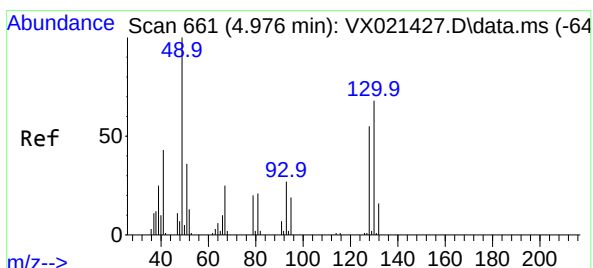
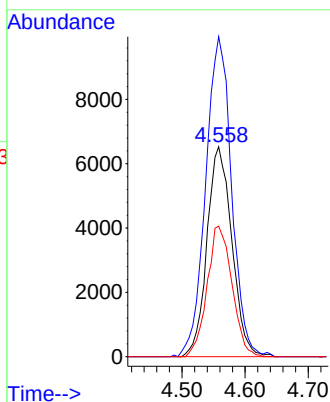
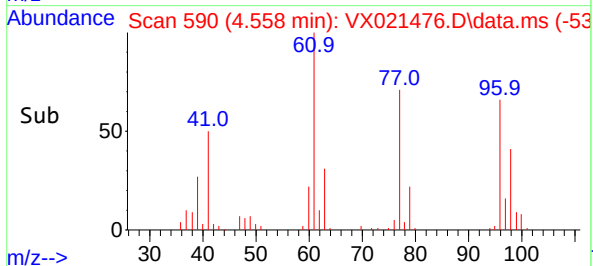
MMDadoda
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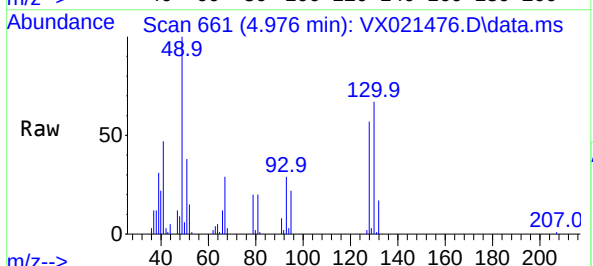
#27
cis-1,2-Dichloroethene
Concen: 18.97 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



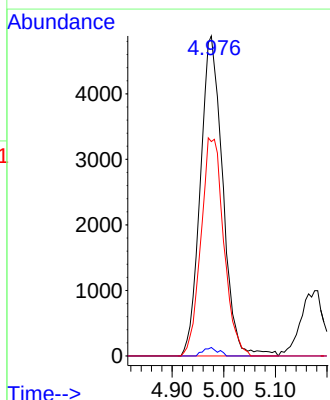
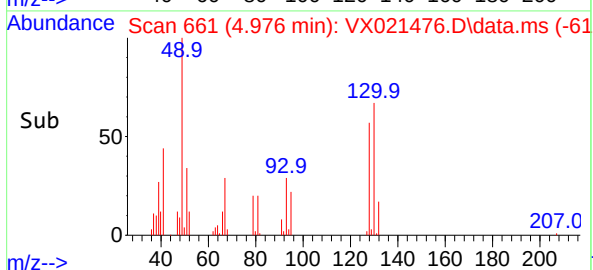
Tgt Ion: 96 Resp: 17905
Ion Ratio Lower Upper
96 100
61 158.7 0.0 285.6
98 61.9 0.0 129.6



#28
Bromochloromethane
Concen: 18.63 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



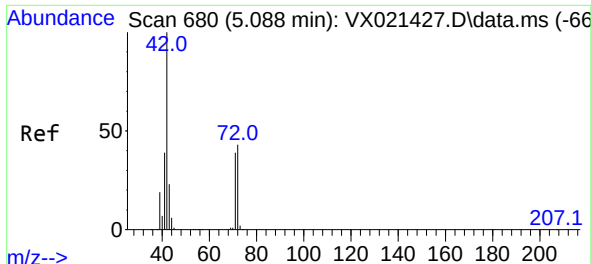
Tgt Ion: 49 Resp: 14670
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 69.5 68.2 102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

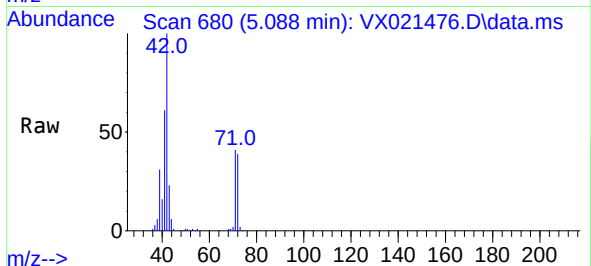
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#29
Tetrahydrofuran
Concen: 93.92 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

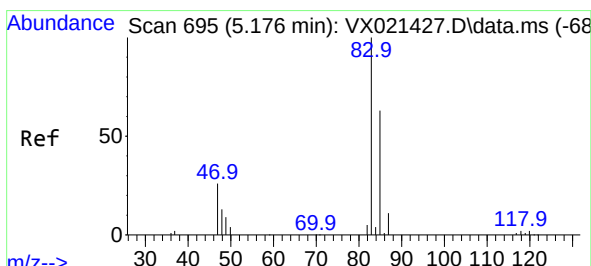
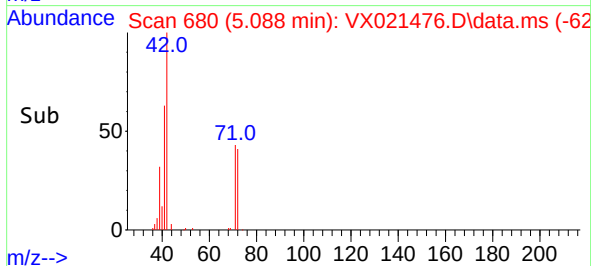
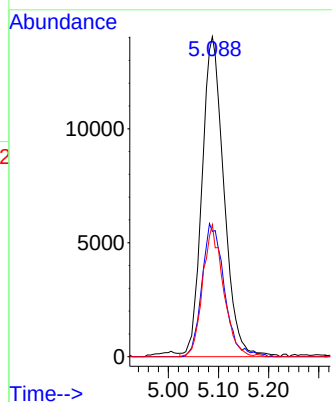
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



Tgt Ion:	42	Resp:	42641
Ion	Ratio	Lower	Upper
42	100		
72	42.3	41.7	62.5
71	38.7	38.4	57.6

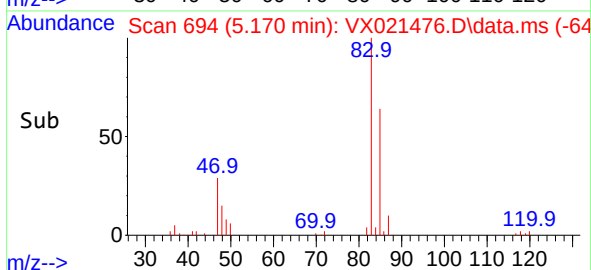
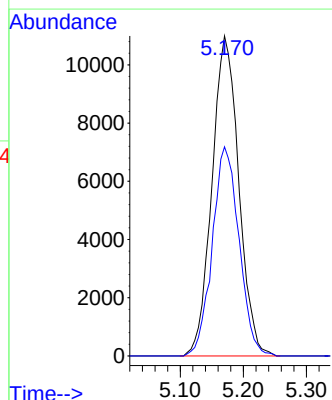
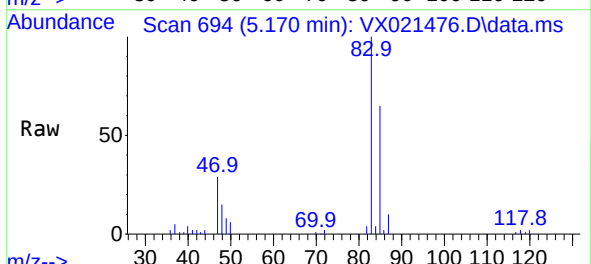
Manual Integrations
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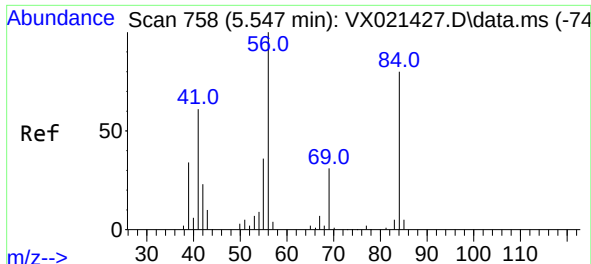
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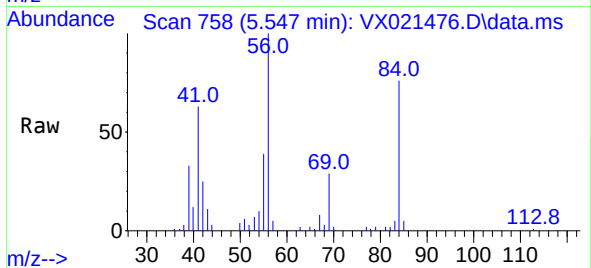
#30
Chloroform
Concen: 19.51 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:	83	Resp:	32401
Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.0	78.0

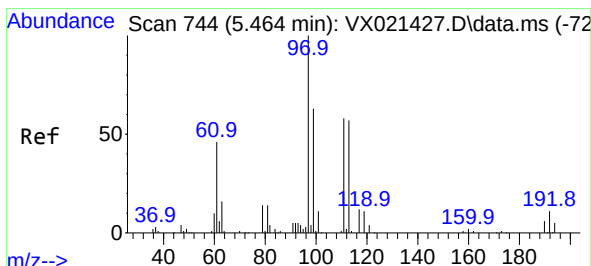
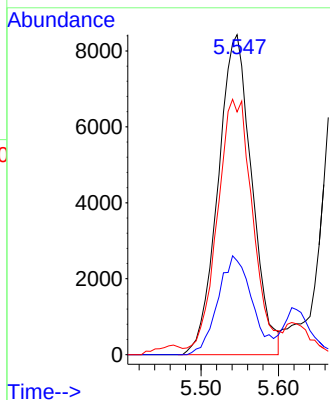
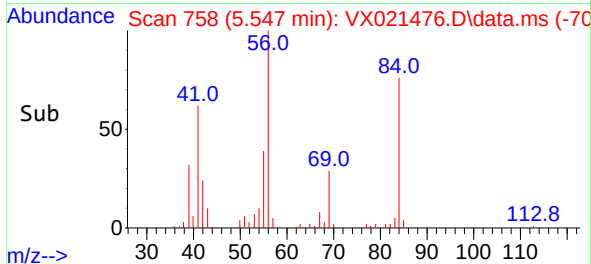




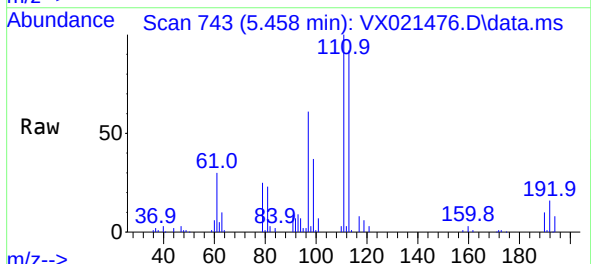
#31
Cyclohexane
Concen: 19.03 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



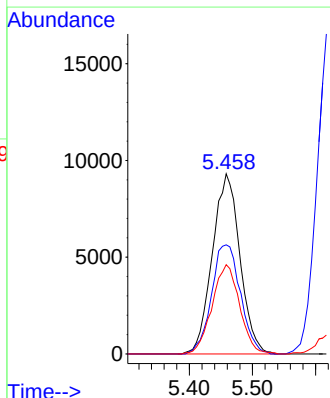
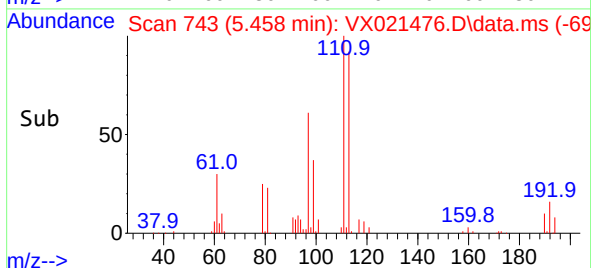
Tgt Ion: 56 Resp: 25562
Ion Ratio Lower Upper
56 100
69 29.4 25.3 37.9
84 73.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.19 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



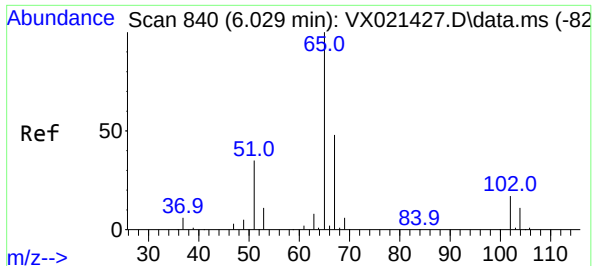
Tgt Ion: 97 Resp: 28233
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 49.6 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0325WBS01

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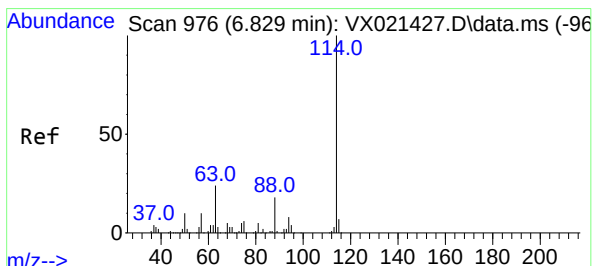
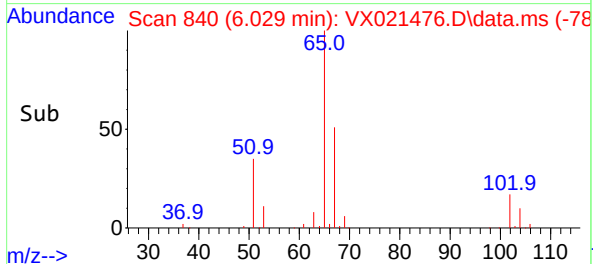
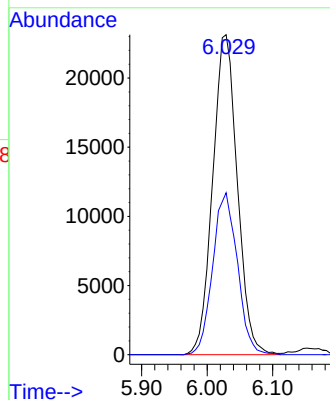
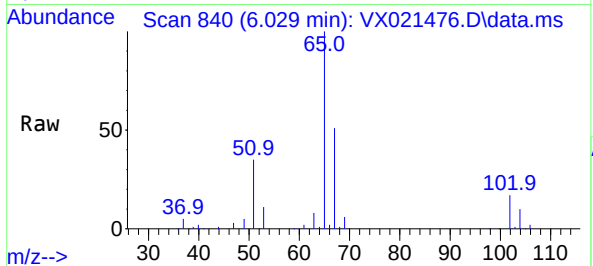
#33
1,2-Dichloroethane-d4
Concen: 49.47 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 65 Resp: 60433
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

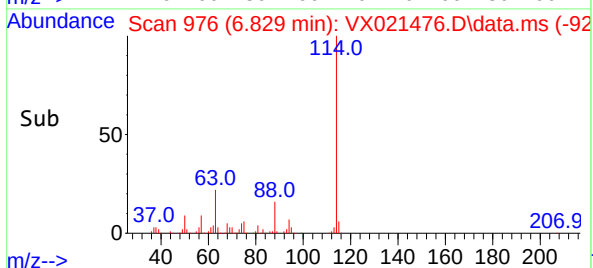
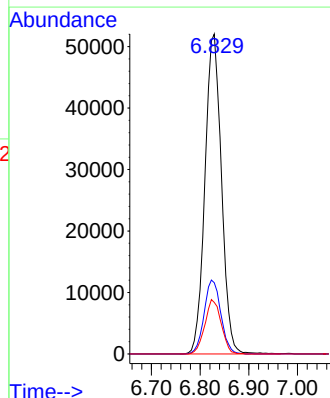
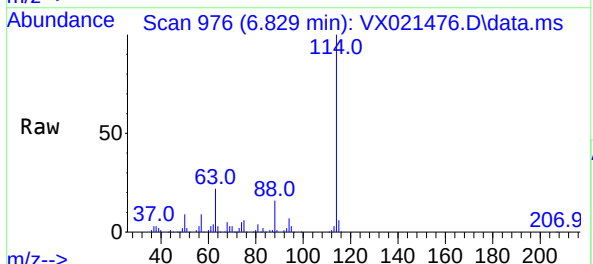
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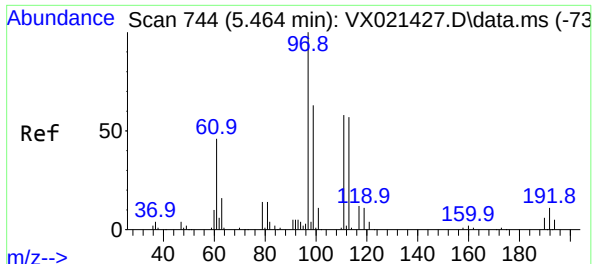
MMDadoda
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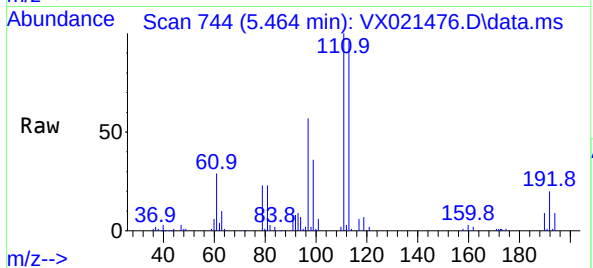
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021476.D
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Tgt Ion: 114 Resp: 122260
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 16.1 0.0 32.8

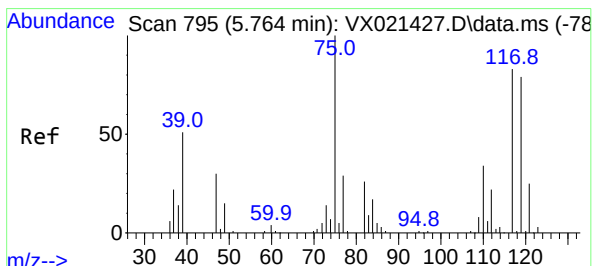
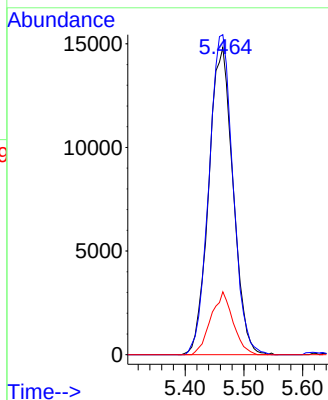
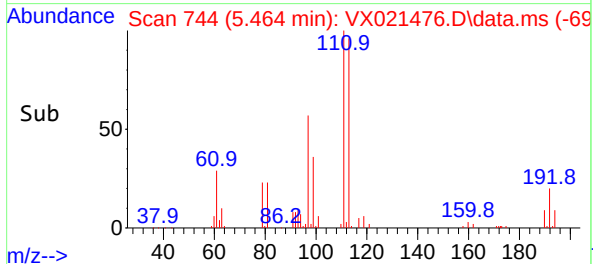




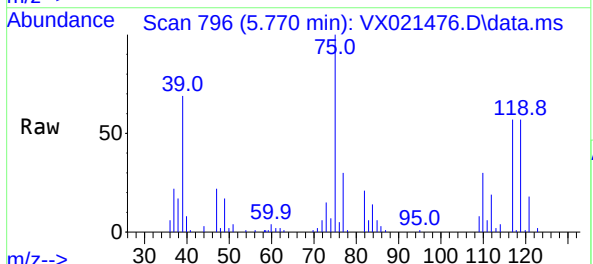
#35
Dibromofluoromethane
Concen: 49.06 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



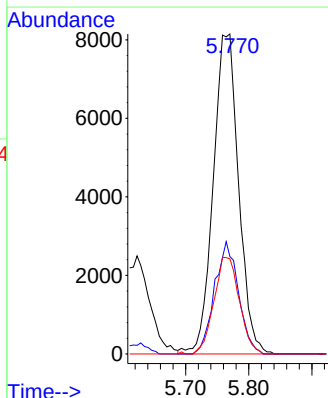
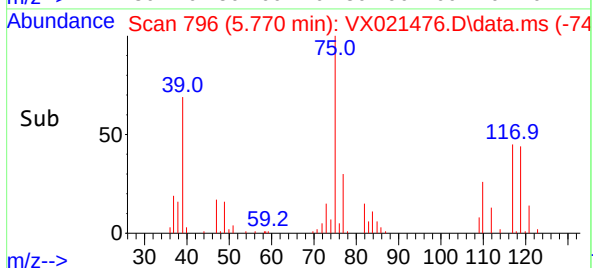
Tgt Ion: 113 Resp: 42604
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 18.6 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.01 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



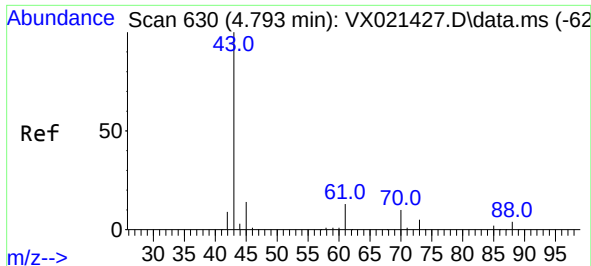
Tgt Ion: 75 Resp: 22776
Ion Ratio Lower Upper
75 100
110 32.9 18.1 54.4
77 30.2 25.3 37.9



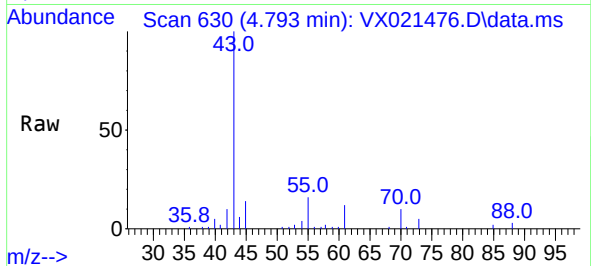
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

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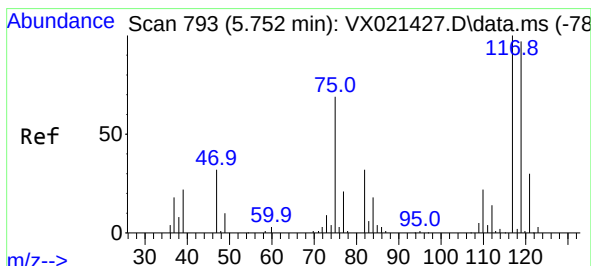
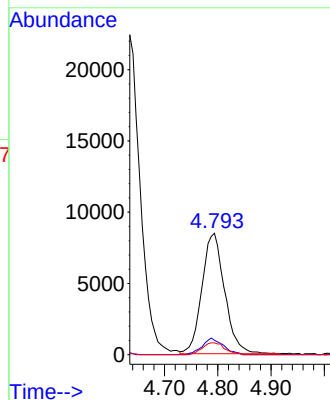
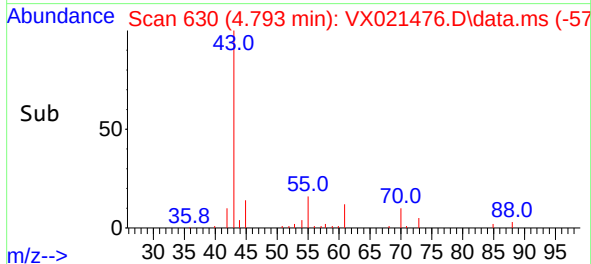
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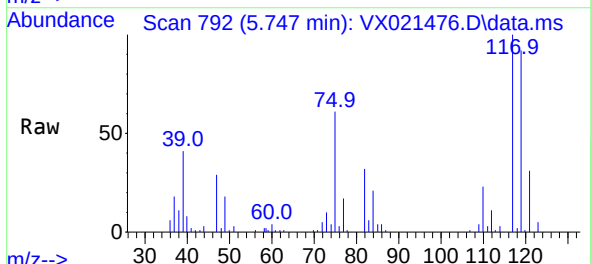
#37
Ethyl Acetate
Concen: 18.03 ug/l
RT: 4.793 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



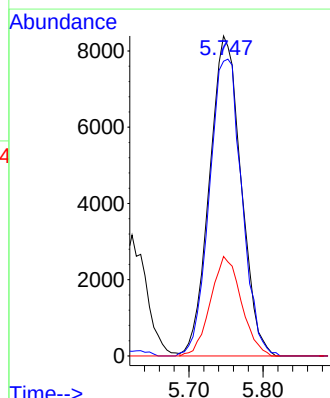
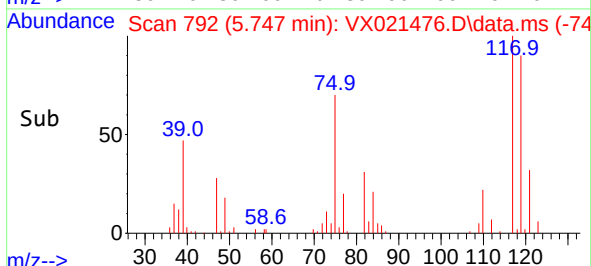
Tgt Ion: 43 Resp: 24975
Ion Ratio Lower Upper
43 100
61 12.7 12.8 19.2#
70 9.8 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 19.29 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.005 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



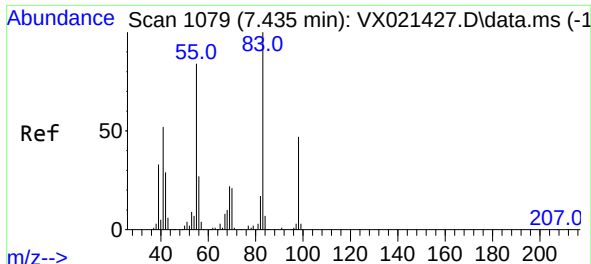
Tgt Ion: 117 Resp: 24828
Ion Ratio Lower Upper
117 100
119 92.1 76.2 114.2
121 31.1 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

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#39

Methylcyclohexane

Concen: 18.69 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX021476.D

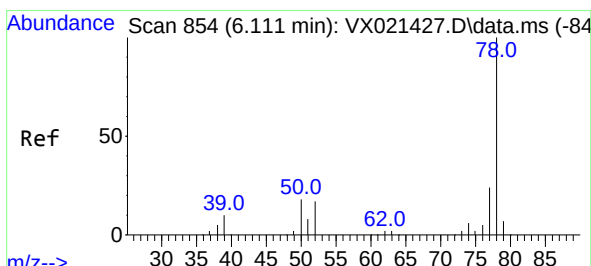
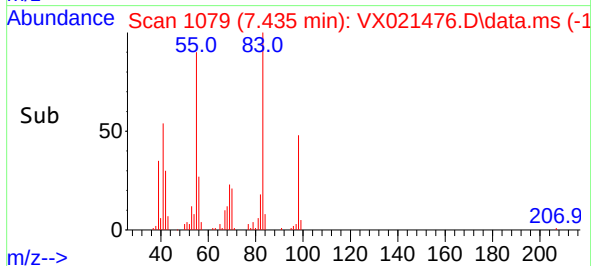
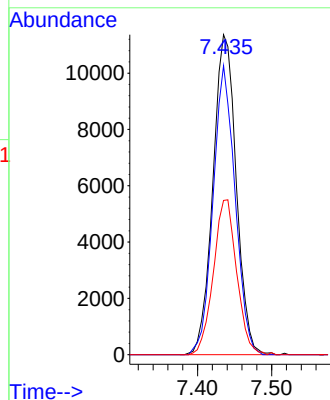
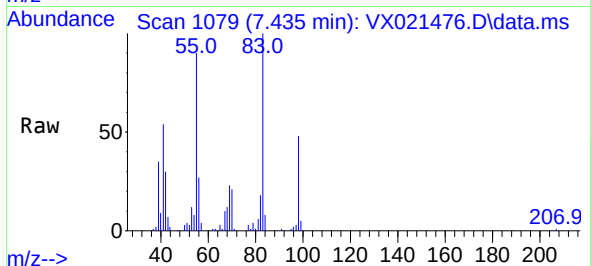
Acq: 25 Mar 2021 11:41

Tgt Ion:	83	Resp:	24818
Ion	Ratio	Lower	Upper
83	100		
55	90.3	58.9	88.3#
98	48.2	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

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#40

Benzene

Concen: 19.14 ug/l

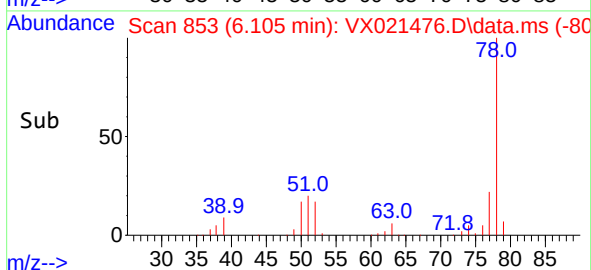
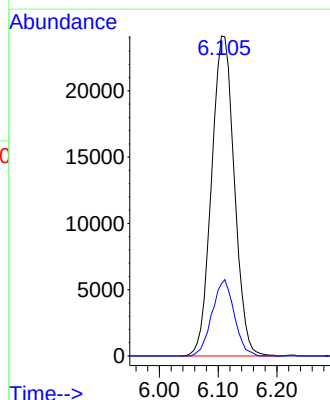
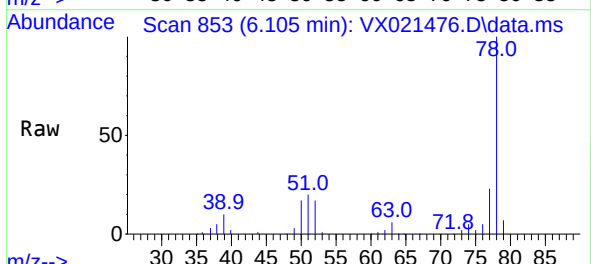
RT: 6.105 min Scan# 853

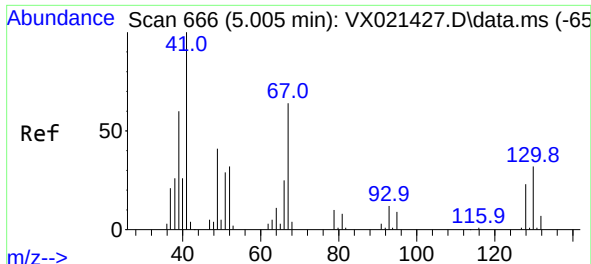
Delta R.T. -0.006 min

Lab File: VX021476.D

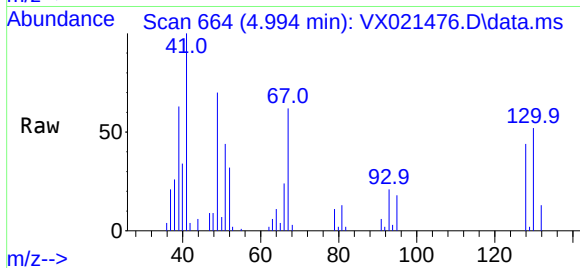
Acq: 25 Mar 2021 11:41

Tgt Ion:	78	Resp:	65117
Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.9	28.3



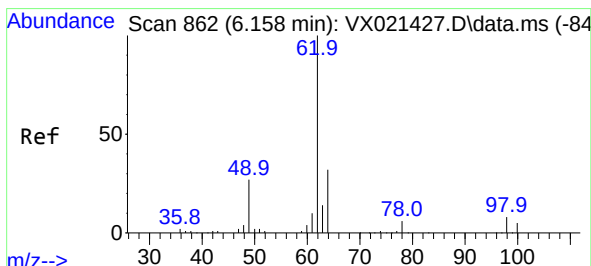
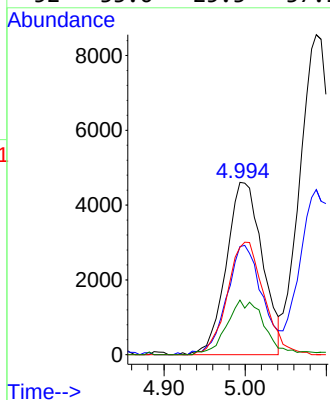
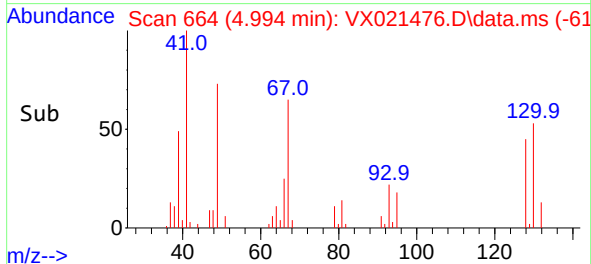


#41
Methacrylonitrile
Concen: 17.70 ug/l
RT: 4.994 min Scan# 664
Delta R.T. -0.011 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

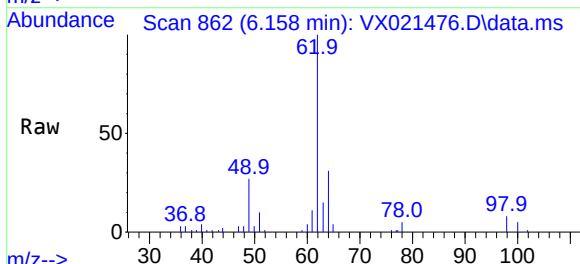


Tgt Ion: 41 Resp: 14221

Ion	Ratio	Lower	Upper
41	100		
39	63.4	42.5	63.7
67	66.5	65.0	97.6
52	33.6	25.3	37.9

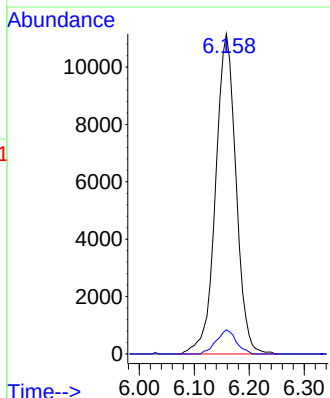
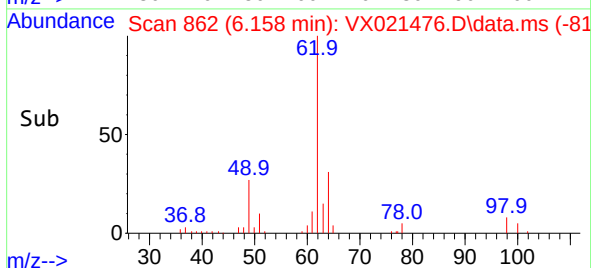


#42
1,2-Dichloroethane
Concen: 19.51 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



Tgt Ion: 62 Resp: 28779

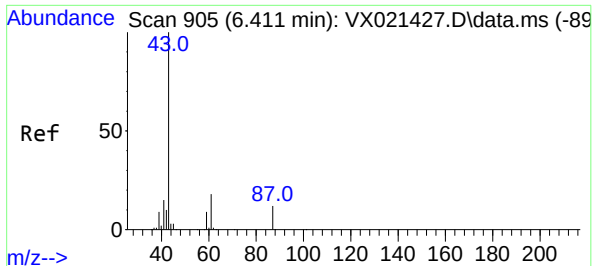
Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

Manual Integrations
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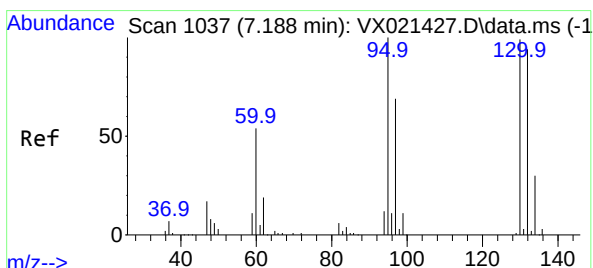
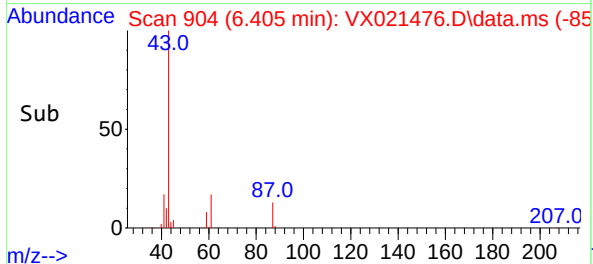
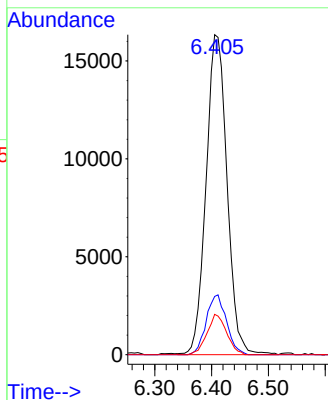
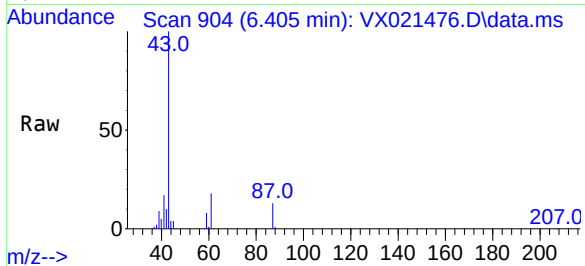
#43
Isopropyl Acetate
Concen: 18.63 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:	43	Resp:	41895
Ion Ratio	Lower	Upper	
43	100		
61	18.1	18.2	27.4#
87	11.8	12.5	18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

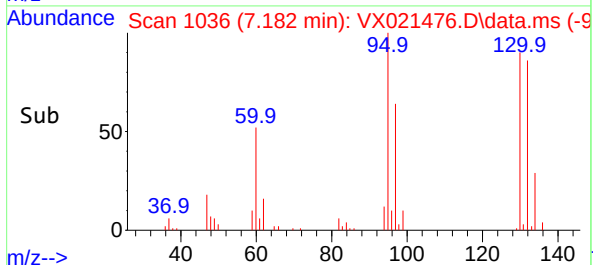
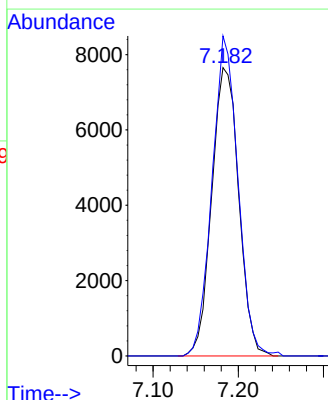
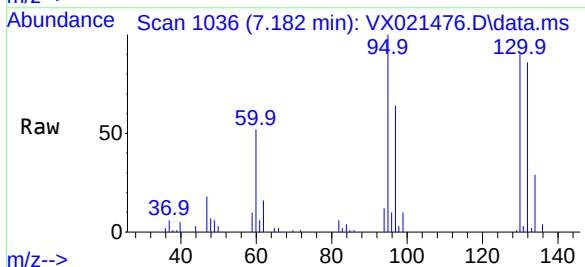
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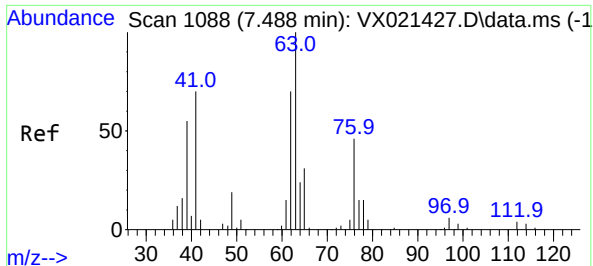
MMDadoda
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#44
Trichloroethene
Concen: 18.76 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:	130	Resp:	16844
Ion Ratio	Lower	Upper	
130	100		
95	111.0	0.0	198.0





#45

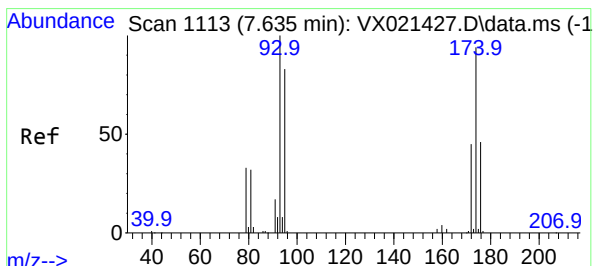
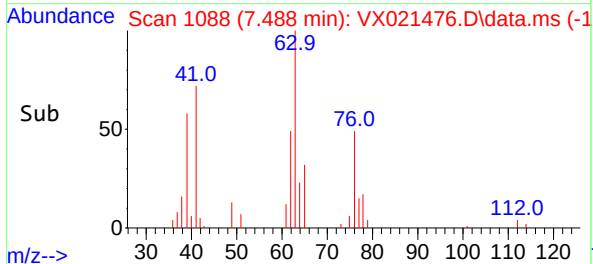
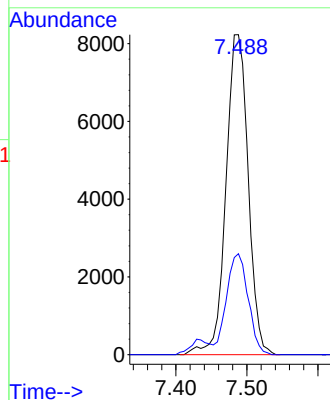
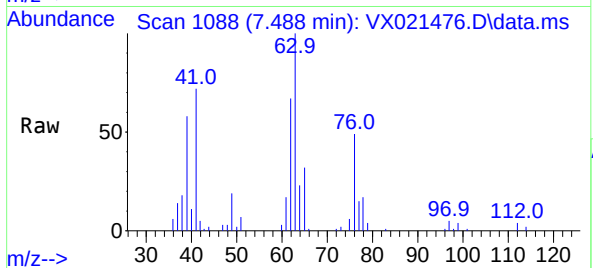
1,2-Dichloropropane
Concen: 19.41 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 63 Resp: 17891
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

Manual Integrations
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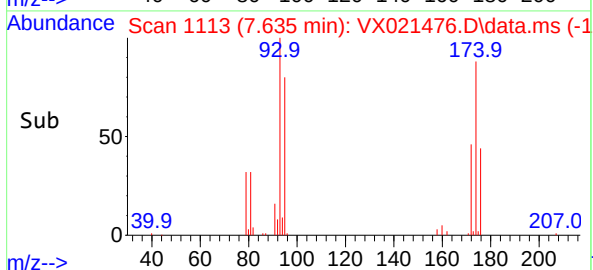
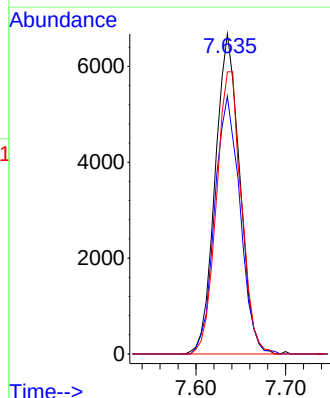
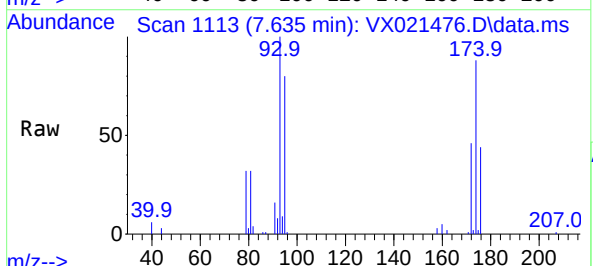
MMDadoda
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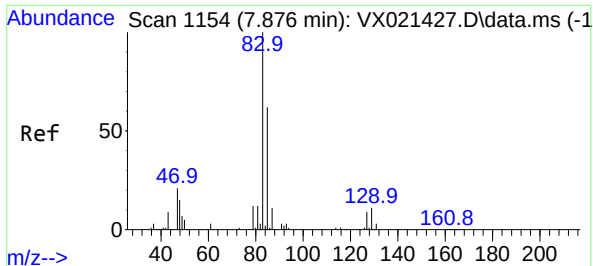


#46

Dibromomethane
Concen: 18.87 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 93 Resp: 12675
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 89.7 83.1 124.7





#47

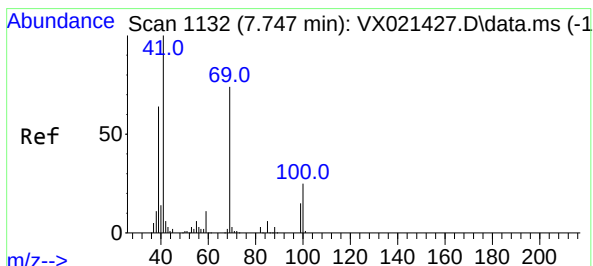
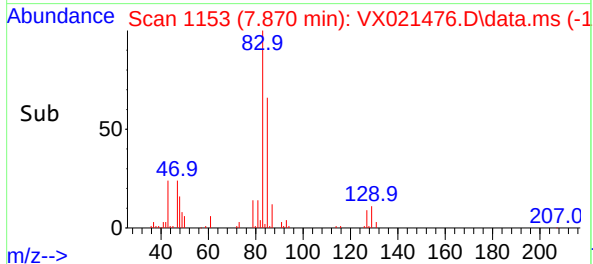
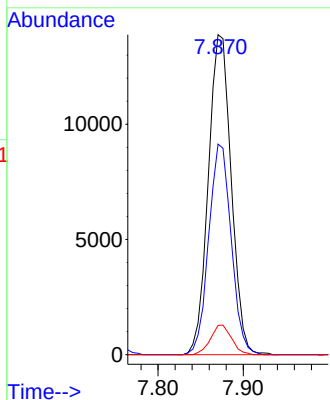
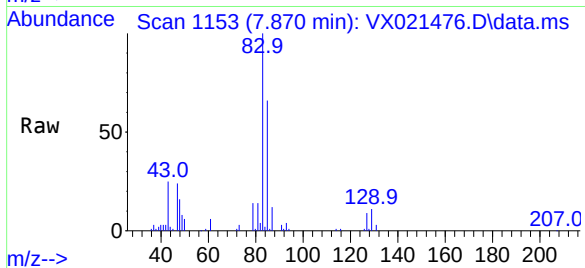
Bromodichloromethane
Concen: 18.97 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:	83	Resp:	25933
Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.4	77.0
127	9.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

Manual Integrations
APPROVED

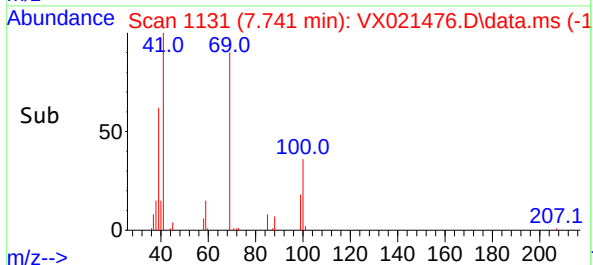
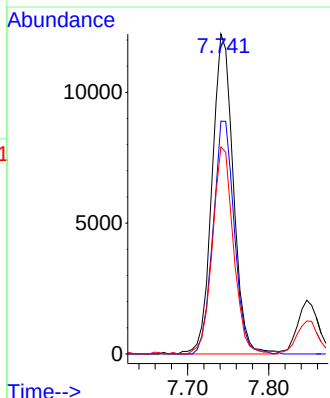
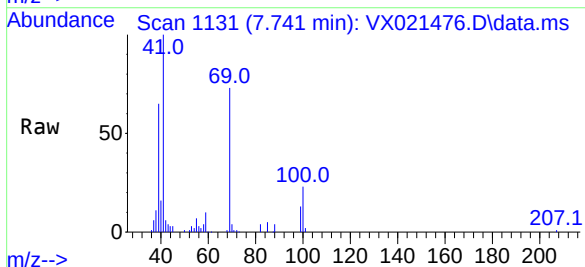
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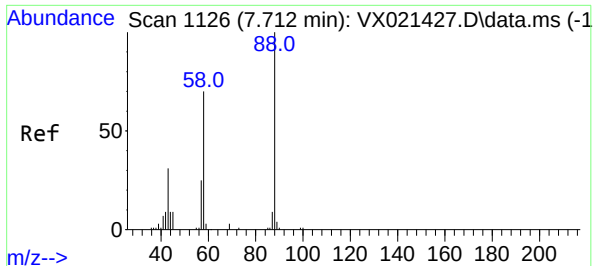


#48

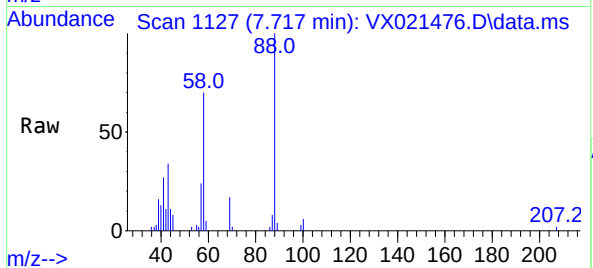
Methyl methacrylate
Concen: 18.53 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:	41	Resp:	22235
Ion	Ratio	Lower	Upper
41	100		
69	72.9	76.0	114.0#
39	64.1	44.6	67.0

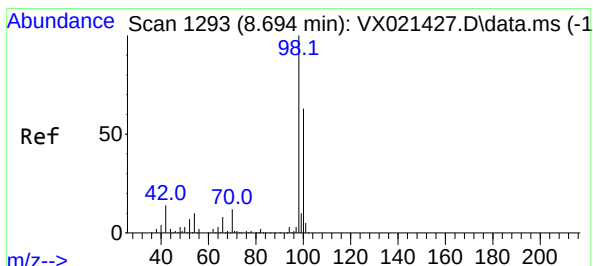
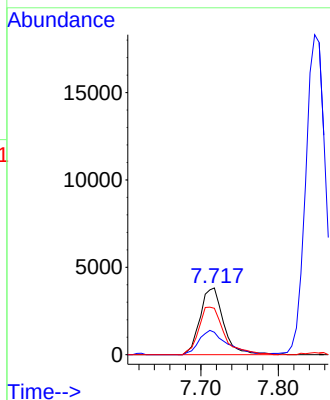
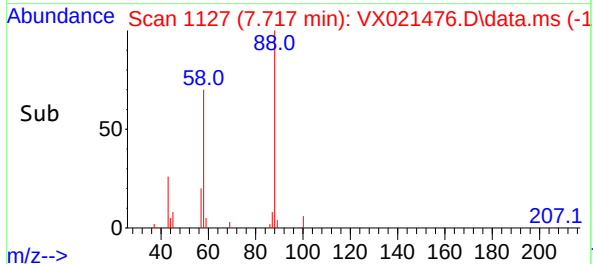




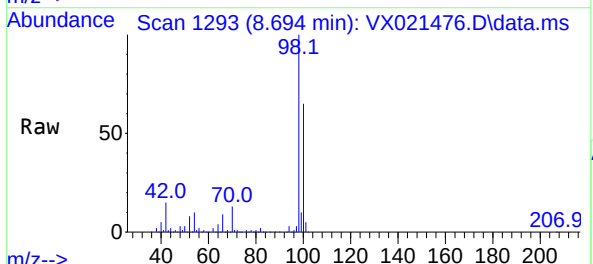
#49
1,4-Dioxane
Concen: 372.41 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.005 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



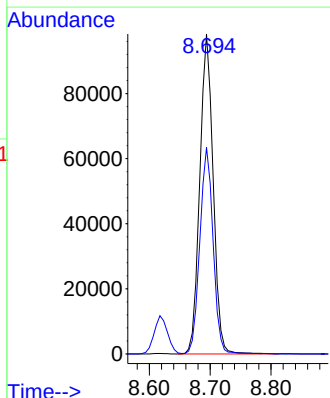
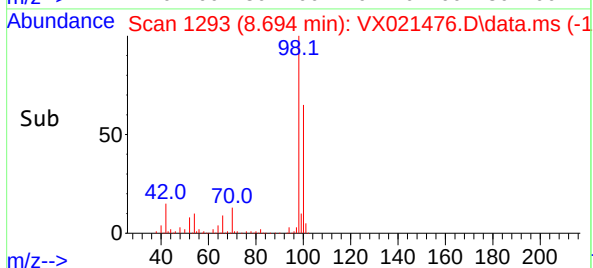
Tgt Ion: 88 Resp: 7999
Ion Ratio Lower Upper
88 100
43 43.9 23.2 34.8#
58 76.7 55.0 82.4



#50
Toluene-d8
Concen: 48.51 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



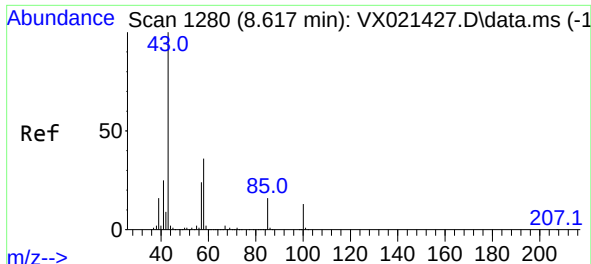
Tgt Ion: 98 Resp: 150110
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

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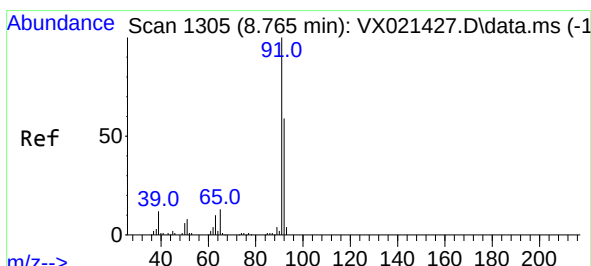
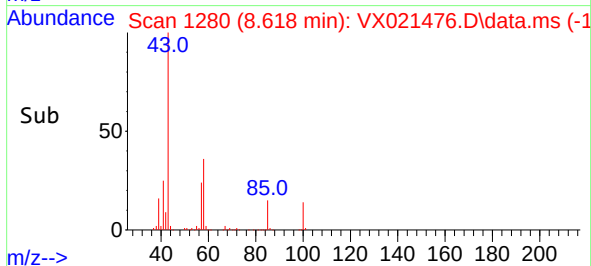
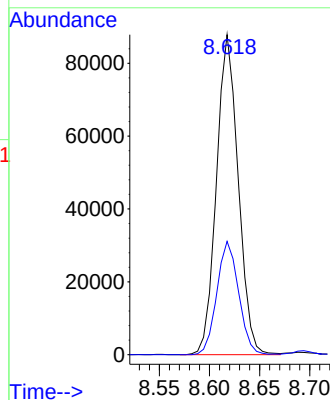
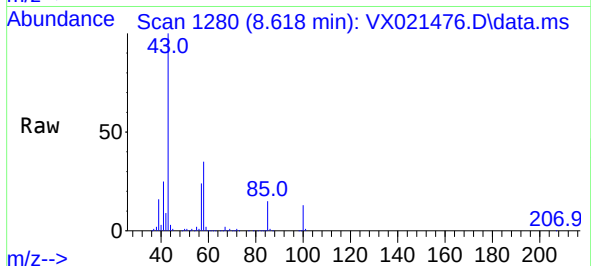
#51
4-Methyl-2-Pentanone
Concen: 95.84 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 43 Resp: 132584
Ion Ratio Lower Upper
43 100
58 35.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

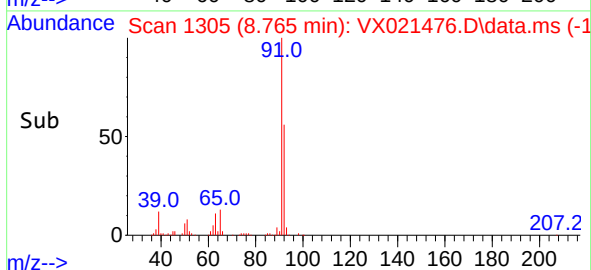
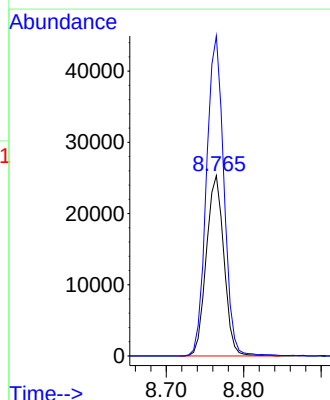
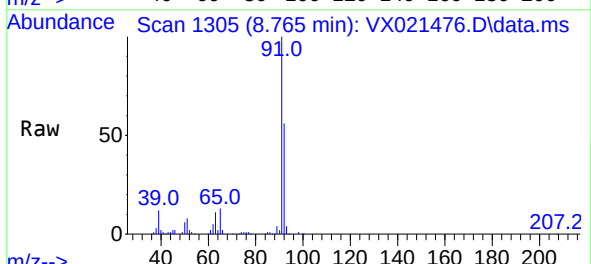
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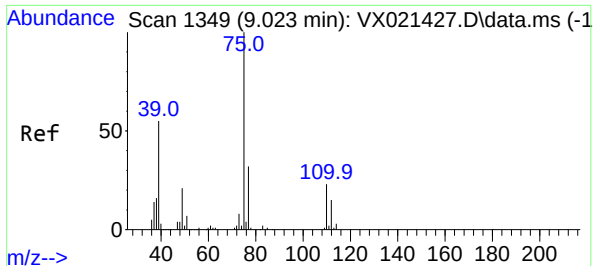
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#52
Toluene
Concen: 19.00 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 92 Resp: 39915
Ion Ratio Lower Upper
92 100
91 175.9 137.1 205.7





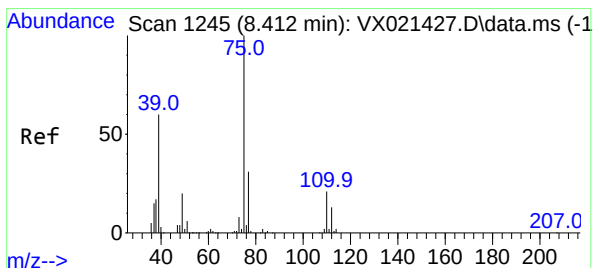
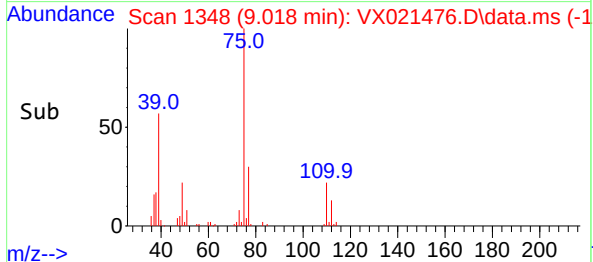
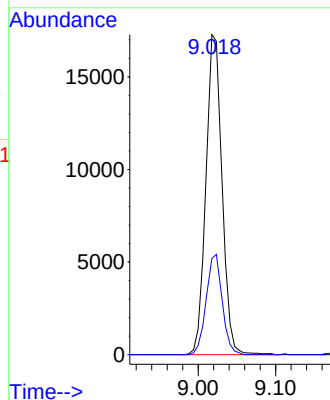
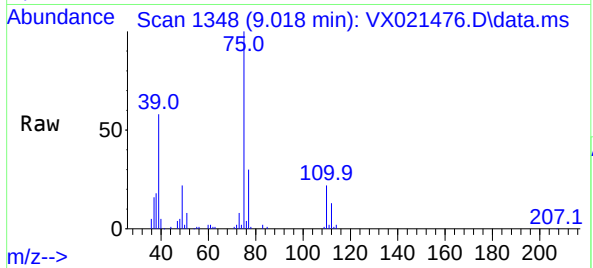
#53
t-1,3-Dichloropropene
Concen: 18.13 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.005 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 75 Resp: 25022
Ion Ratio Lower Upper
75 100
77 30.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

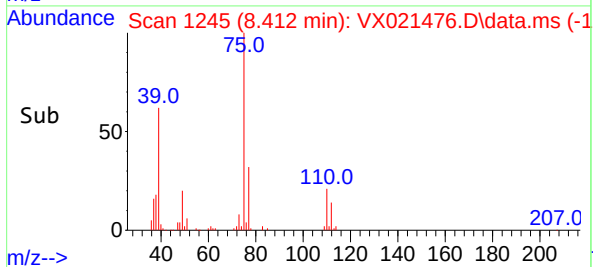
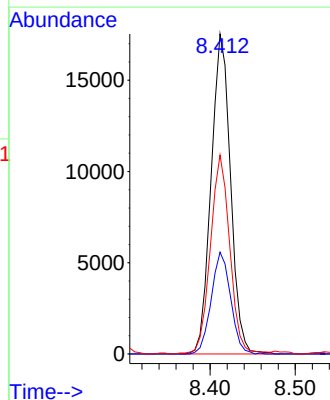
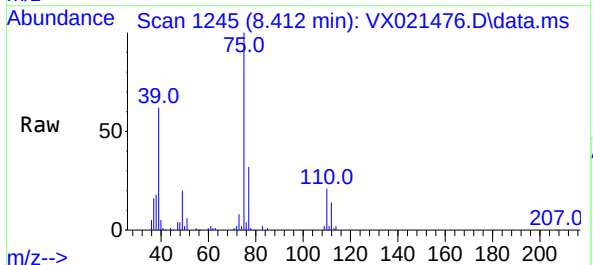
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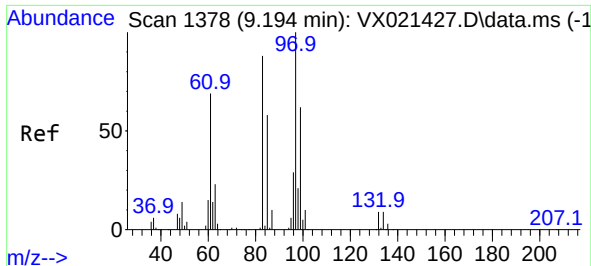
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#54
cis-1,3-Dichloropropene
Concen: 18.89 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 75 Resp: 27750
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 61.8 35.1 52.7#



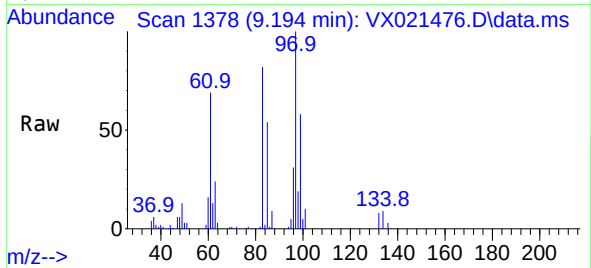


#55
1,1,2-Trichloroethane
Concen: 19.42 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

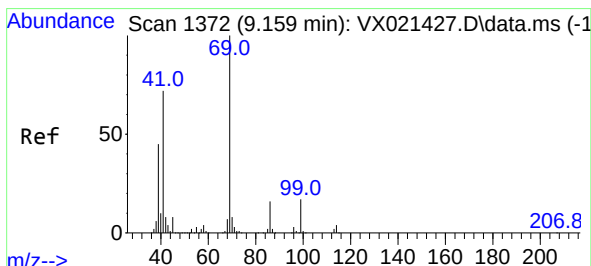
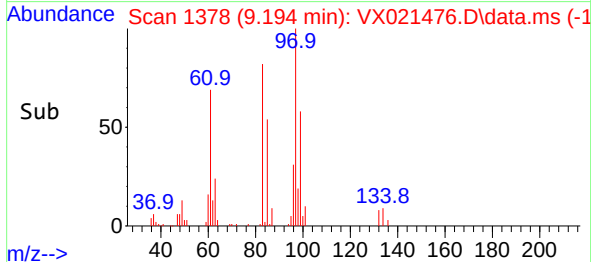
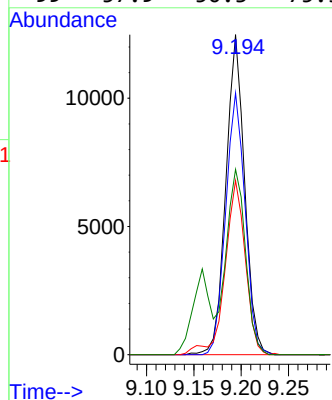
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Tgt Ion: 97 Resp: 17226

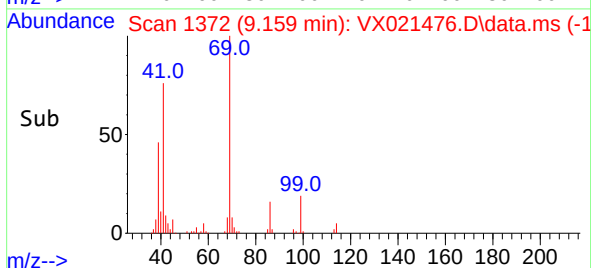
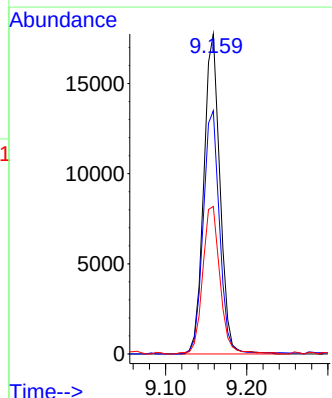
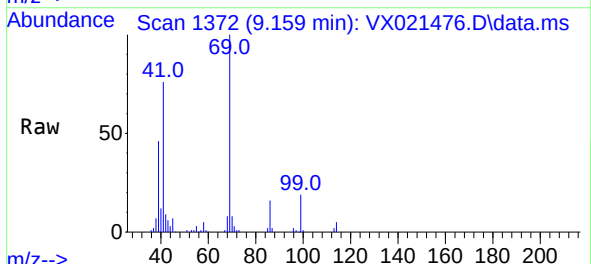
Ion	Ratio	Lower	Upper
97	100		
83	81.8	69.3	103.9
85	54.4	44.3	66.5
99	57.9	50.3	75.5

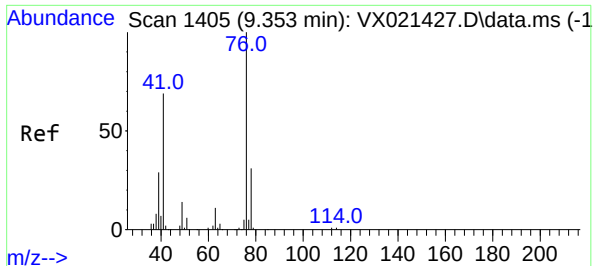


#56
Ethyl methacrylate
Concen: 17.77 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 69 Resp: 24520

Ion	Ratio	Lower	Upper
69	100		
41	77.8	46.8	70.2#
39	49.6	24.7	37.1#





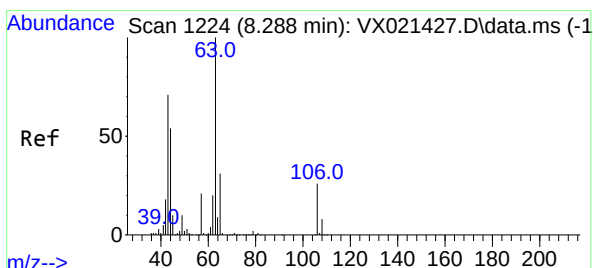
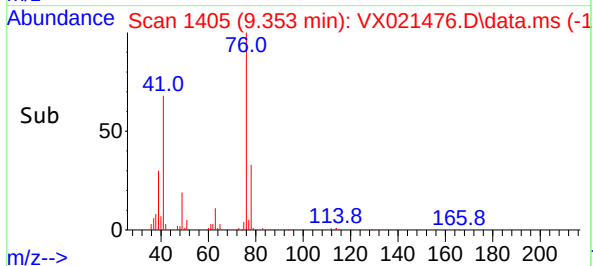
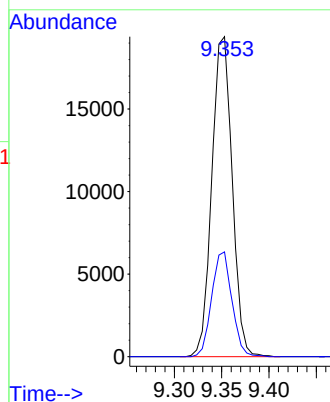
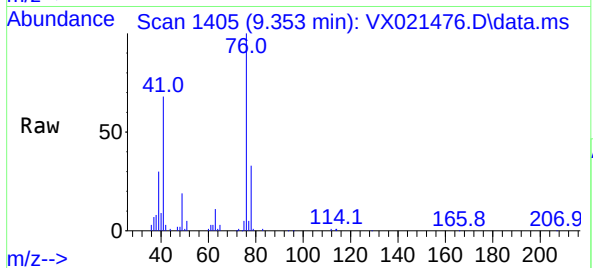
#57
1,3-Dichloropropane
Concen: 19.10 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 76 Resp: 28988
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

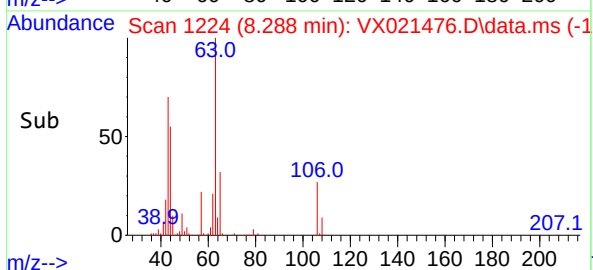
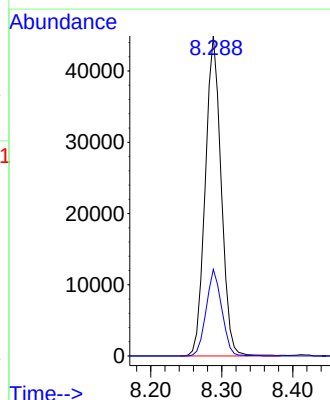
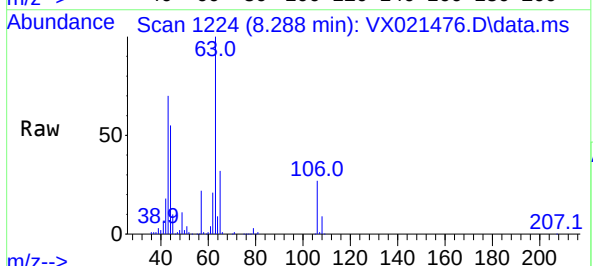
Manual Integrations
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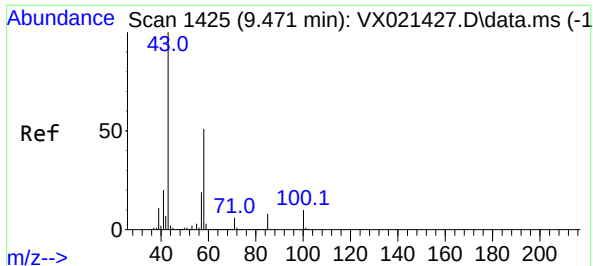
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#58
2-Chloroethyl Vinyl ether
Concen: 93.46 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 63 Resp: 70041
Ion Ratio Lower Upper
63 100
106 26.5 23.5 35.3





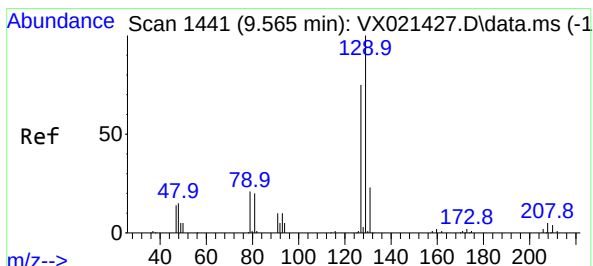
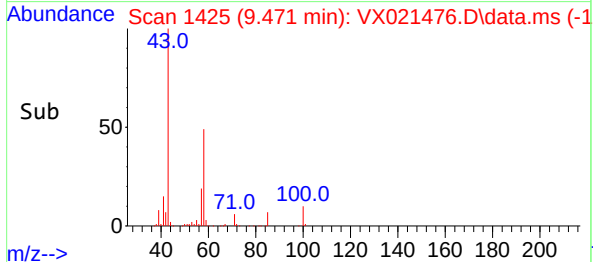
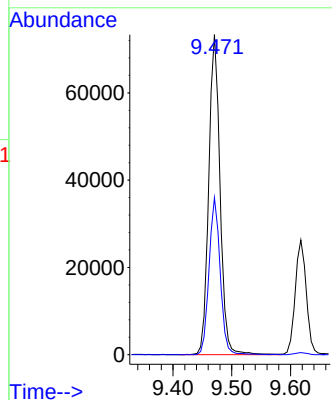
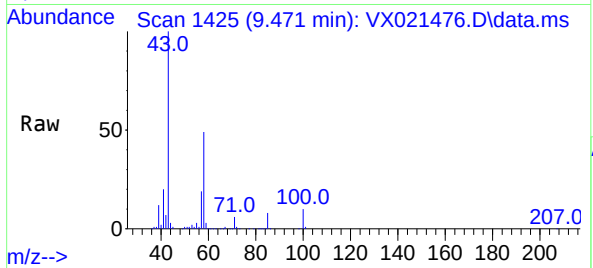
#59
2-Hexanone
Concen: 94.51 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 43 Resp: 98179
Ion Ratio Lower Upper
43 100
58 48.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

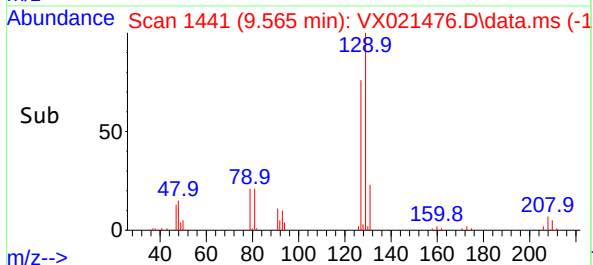
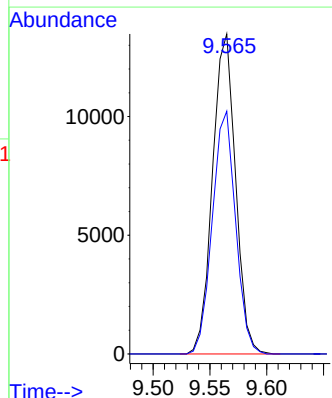
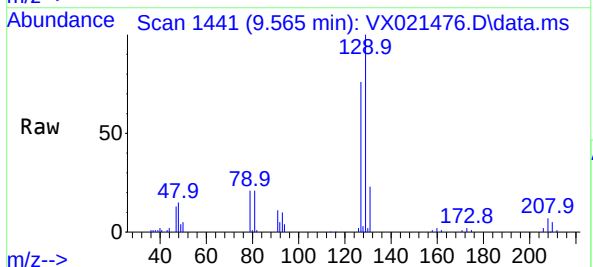
Manual Integrations
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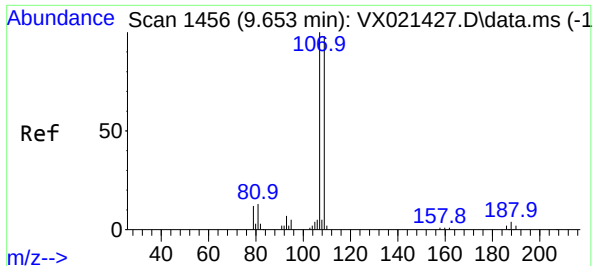
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#60
Dibromochloromethane
Concen: 19.12 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 129 Resp: 18991
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2





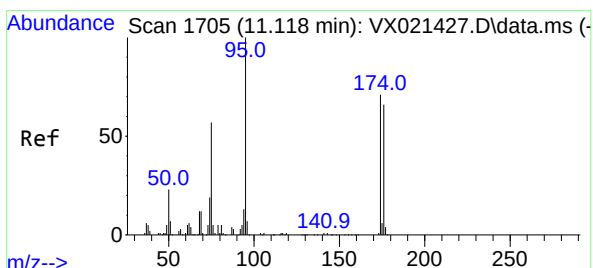
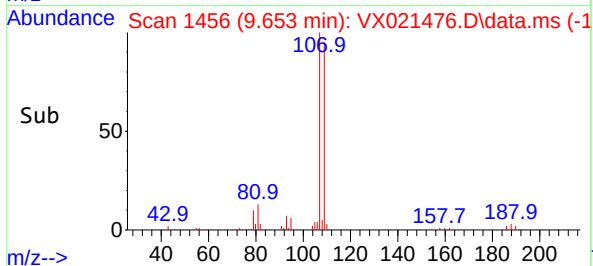
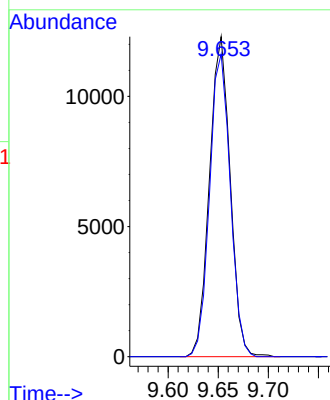
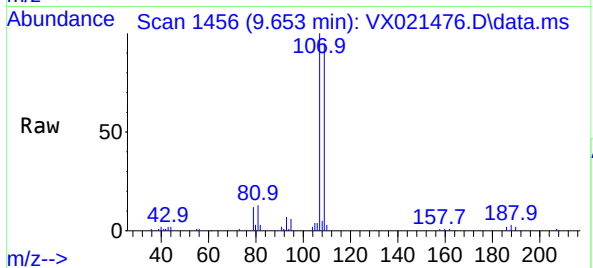
#61
1,2-Dibromoethane
Concen: 18.56 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:107 Resp: 17682
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

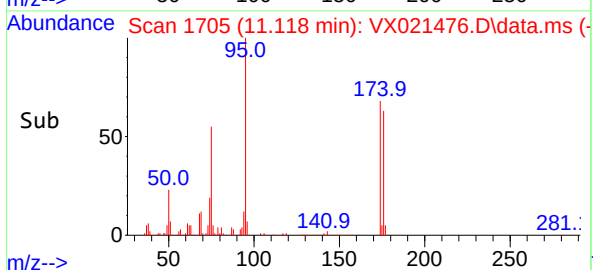
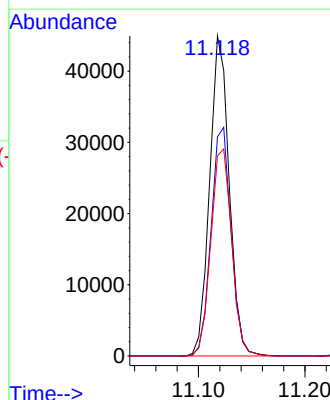
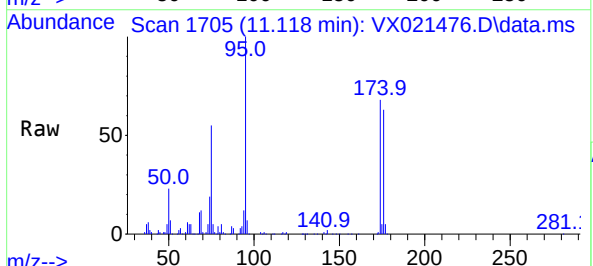
Manual Integrations
APPROVED

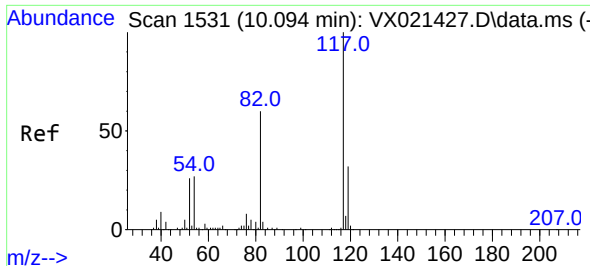
MMDadoda
3/26/2021 1:13:49 PM



#62
4-Bromofluorobenzene
Concen: 47.51 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

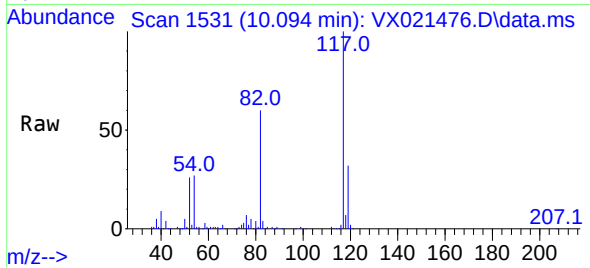
Tgt Ion: 95 Resp: 57164
Ion Ratio Lower Upper
95 100
174 73.6 0.0 154.6
176 69.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

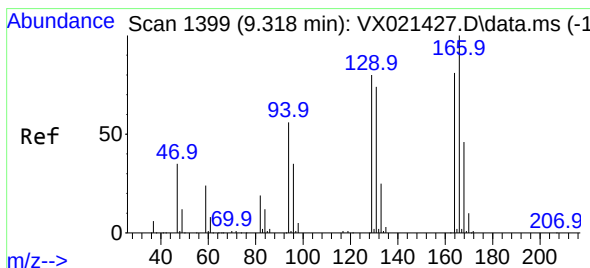
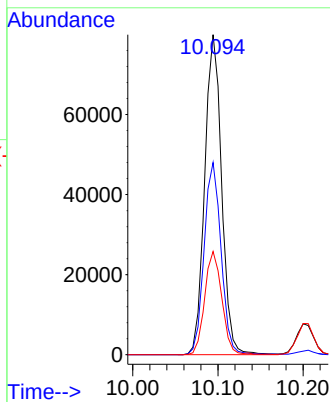
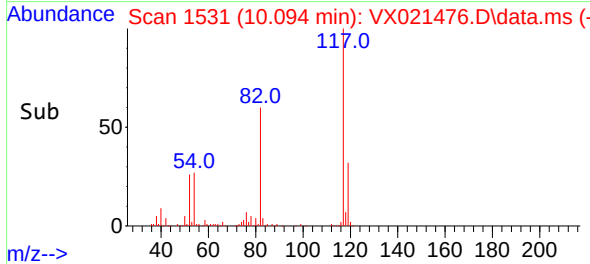
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



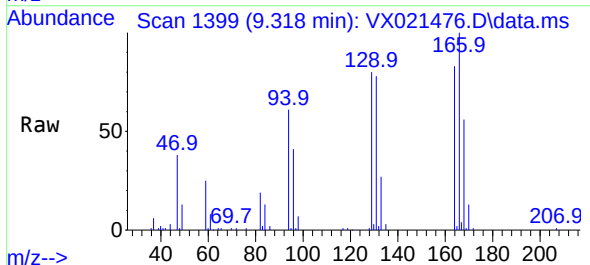
Tgt Ion:117 Resp: 110375
Ion Ratio Lower Upper
117 100
82 60.1 47.4 71.2
119 32.3 26.6 39.8

Manual Integrations
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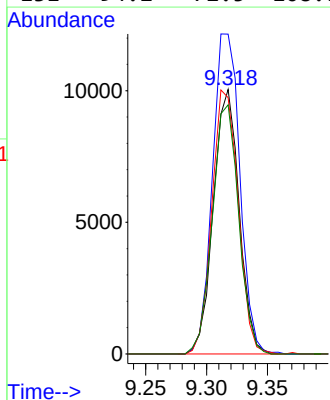
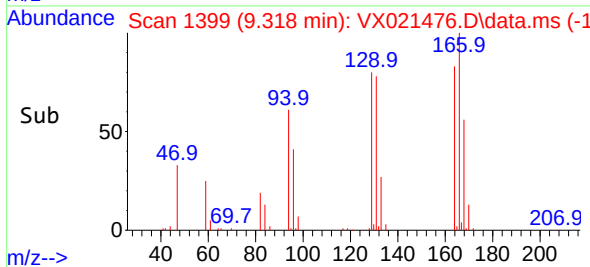
MMDadoda
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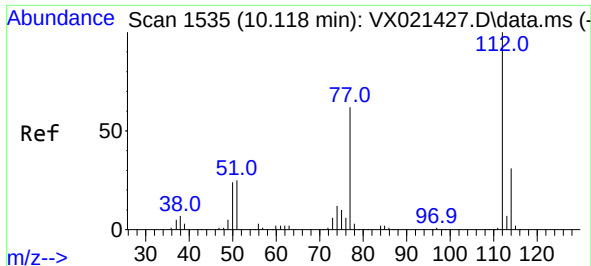


#64
Tetrachloroethene
Concen: 20.05 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



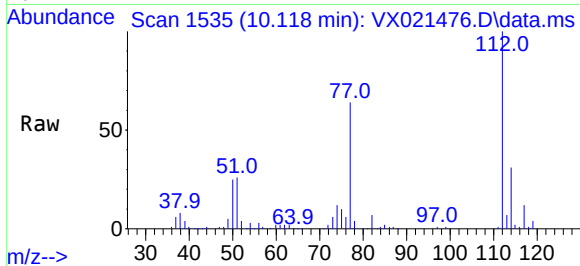
Tgt Ion:164 Resp: 14823
Ion Ratio Lower Upper
164 100
166 120.9 103.4 155.2
129 96.9 70.8 106.2
131 94.2 72.5 108.7





#65
Chlorobenzene
Concen: 19.14 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

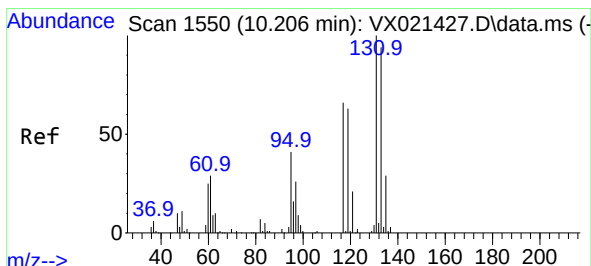
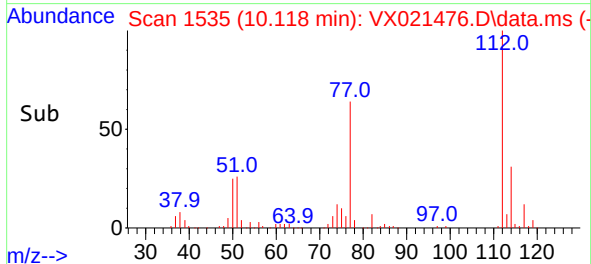
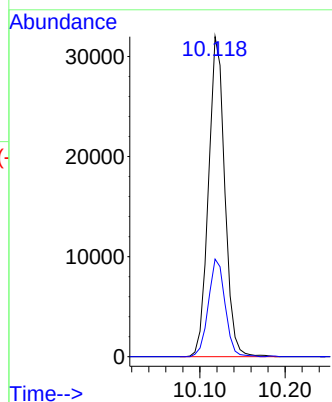
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



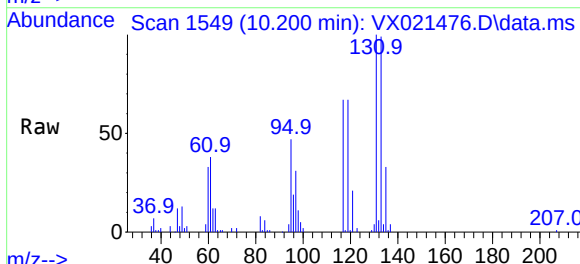
Tgt Ion:112 Resp: 42436
Ion Ratio Lower Upper
112 100
114 30.5 25.8 38.6

Manual Integrations
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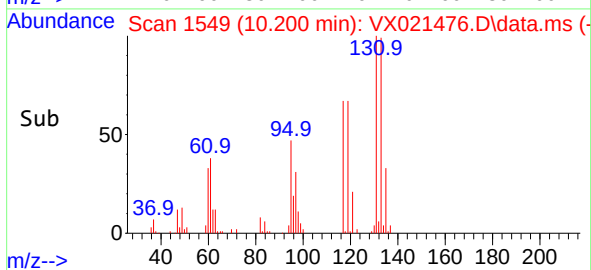
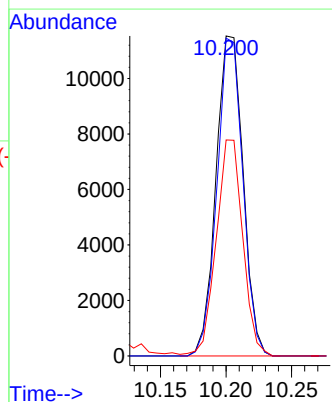
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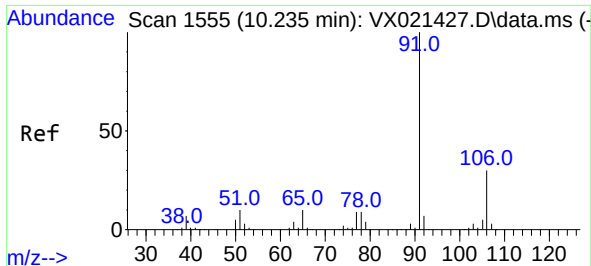


#66
1,1,1,2-Tetrachloroethane
Concen: 19.50 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



Tgt Ion:131 Resp: 16567
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 66.0 32.1 96.5





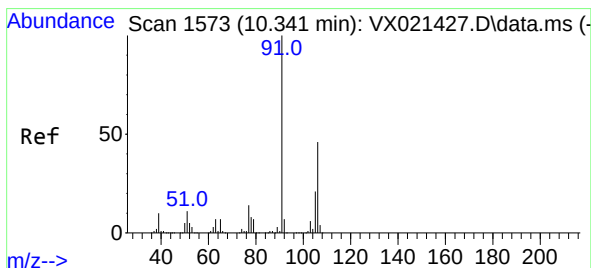
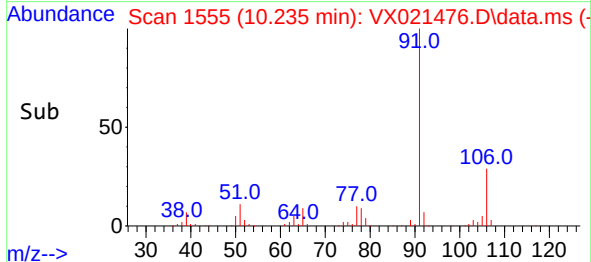
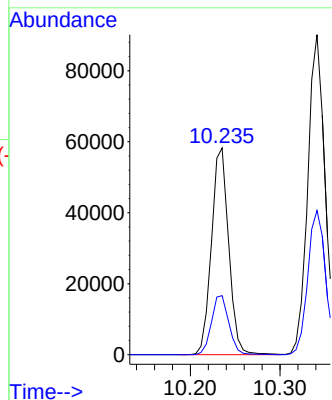
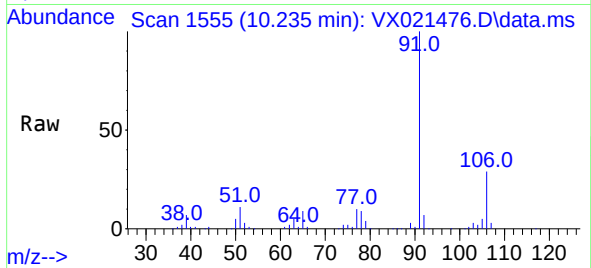
#67
Ethyl Benzene
Concen: 19.24 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

Tgt Ion: 91 Resp: 77754
Ion Ratio Lower Upper
91 100
106 28.6 24.6 37.0

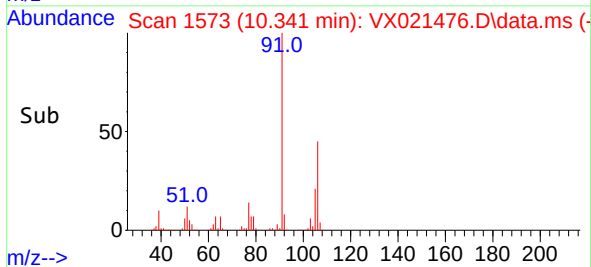
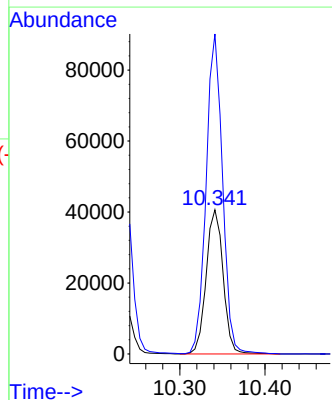
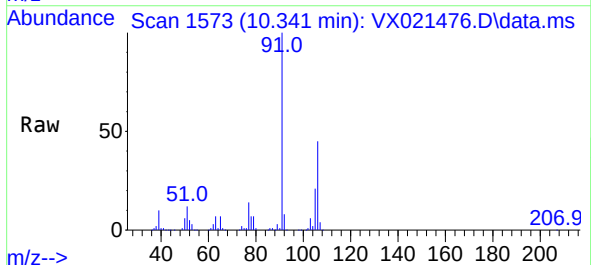
Manual Integrations
APPROVED

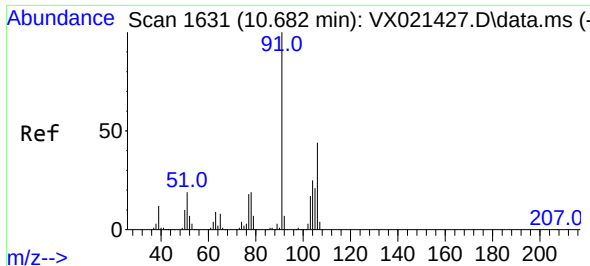
MMDadoda
3/26/2021 1:13:49 PM



#68
m/p-Xylenes
Concen: 39.06 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

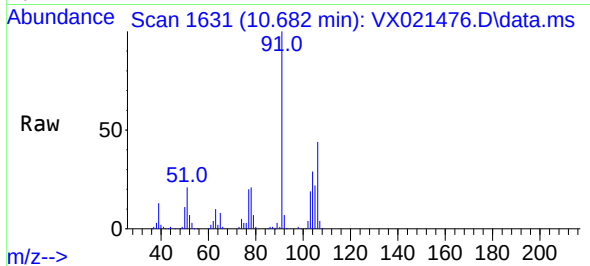
Tgt Ion: 106 Resp: 56249
Ion Ratio Lower Upper
106 100
91 215.0 162.8 244.2





#69
o-Xylene
Concen: 19.21 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

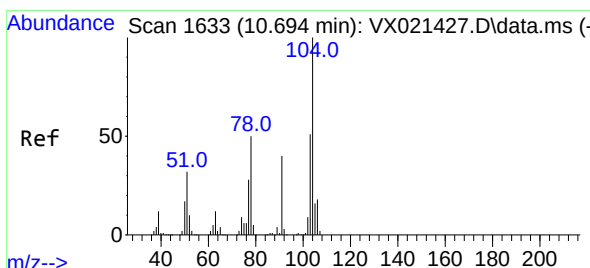
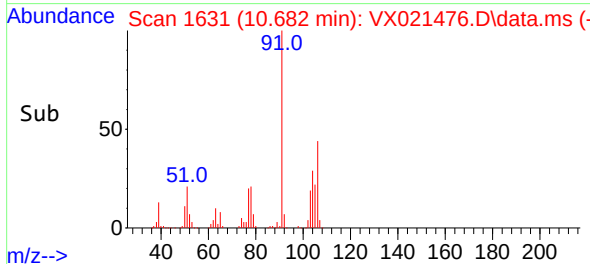
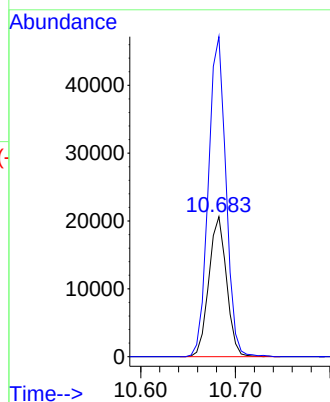
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



Tgt Ion:106 Resp: 26793
Ion Ratio Lower Upper
106 100
91 227.3 108.1 324.2

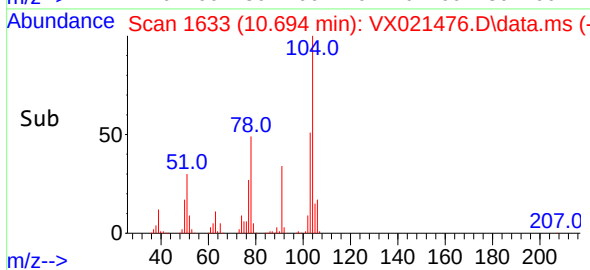
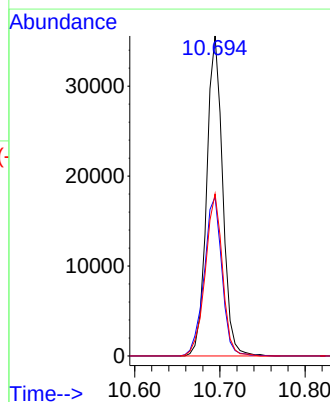
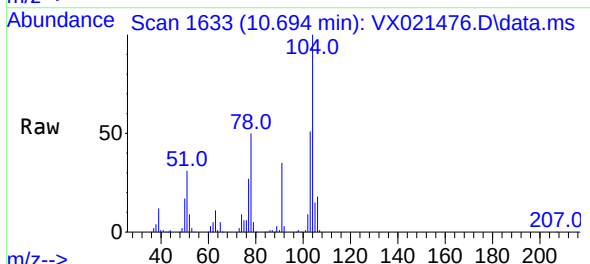
Manual Integrations
APPROVED

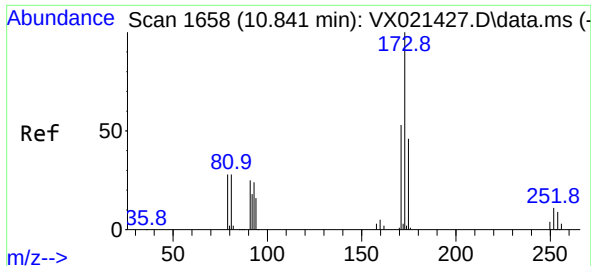
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#70
Styrene
Concen: 19.32 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:104 Resp: 46326
Ion Ratio Lower Upper
104 100
78 55.3 40.0 60.0
103 54.5 43.4 65.0





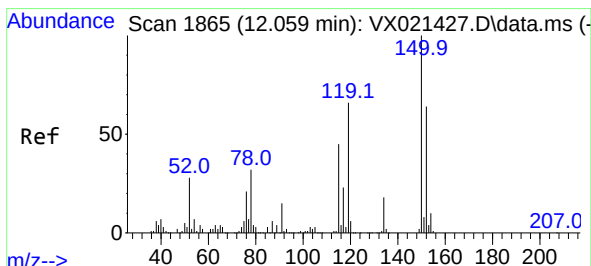
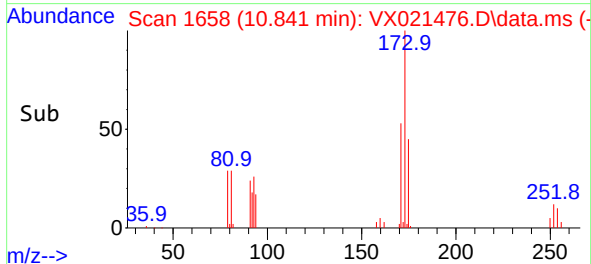
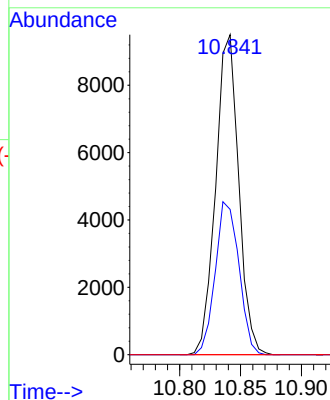
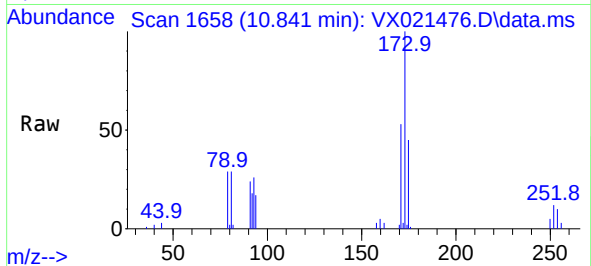
#71
Bromoform
Concen: 18.11 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:173 Resp: 12503
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

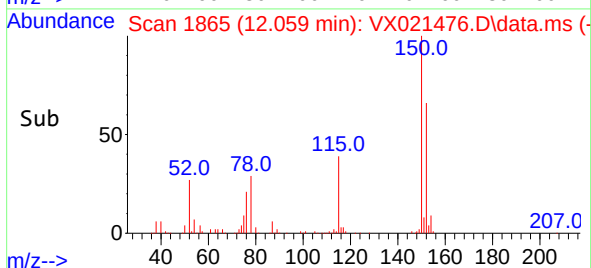
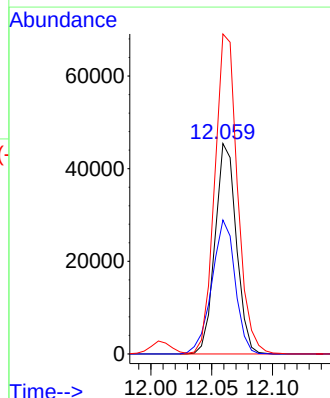
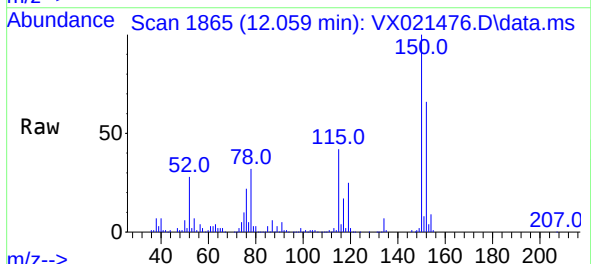
Manual Integrations
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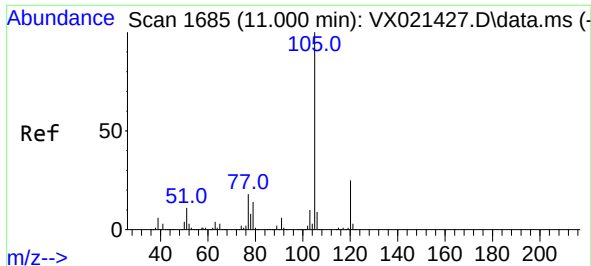
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:152 Resp: 55256
Ion Ratio Lower Upper
152 100
115 69.7 41.1 123.3
150 162.7 0.0 349.0





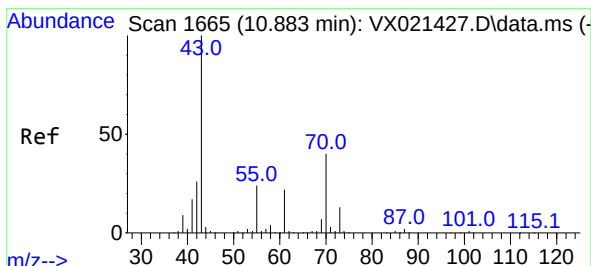
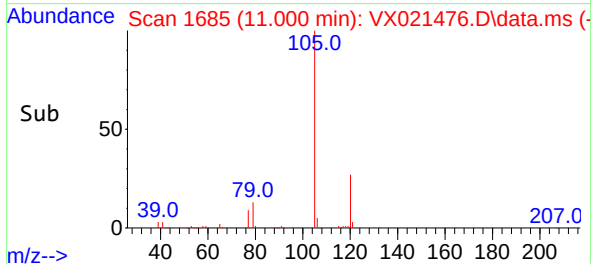
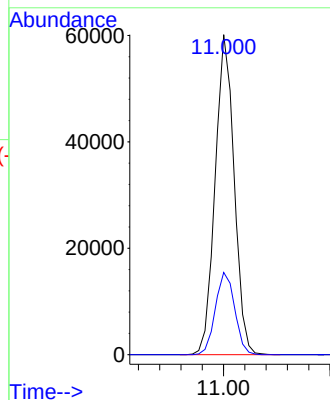
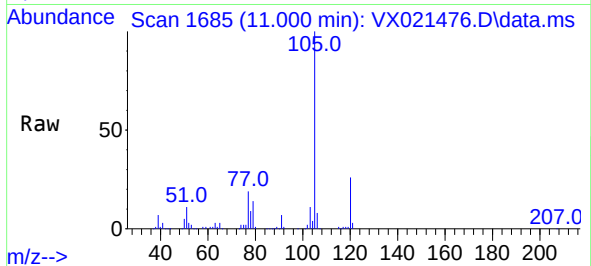
#73
Isopropylbenzene
Concen: 19.14 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 105 Resp: 74312
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

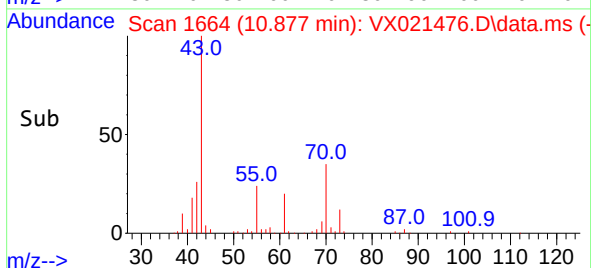
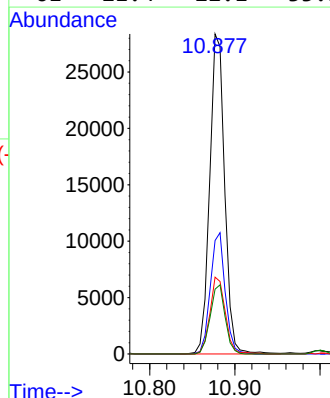
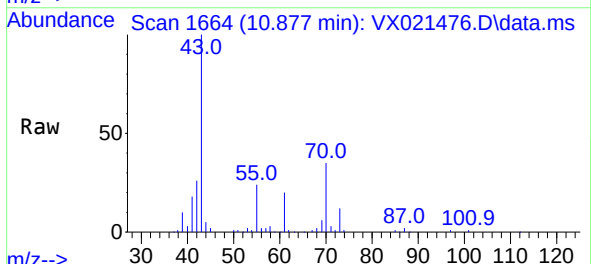
Manual Integrations
APPROVED

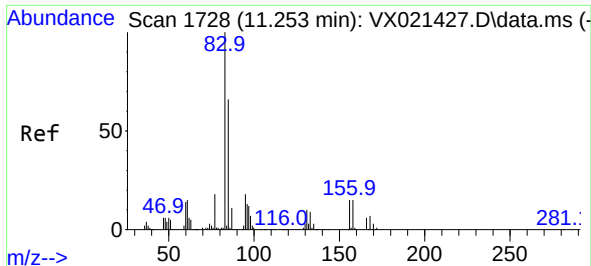
MMDadoda
3/26/2021 1:13:49 PM



#74
N-ethyl acetate
Concen: 18.45 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 43 Resp: 34650
Ion Ratio Lower Upper
43 100
70 37.6 39.0 58.6#
55 24.6 21.5 32.3
61 21.4 22.1 33.1#





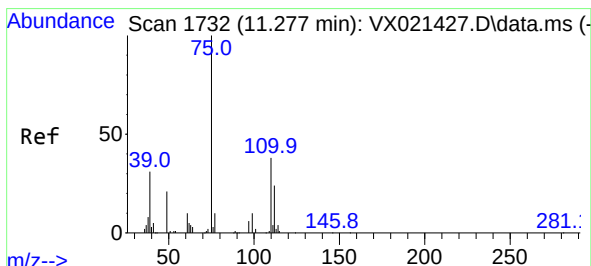
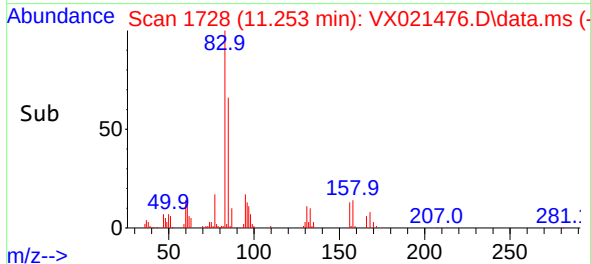
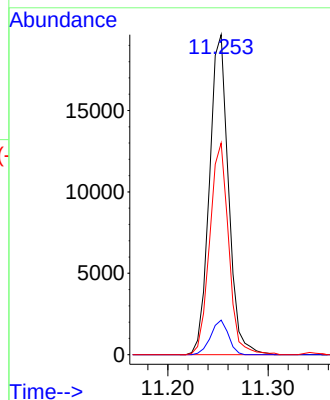
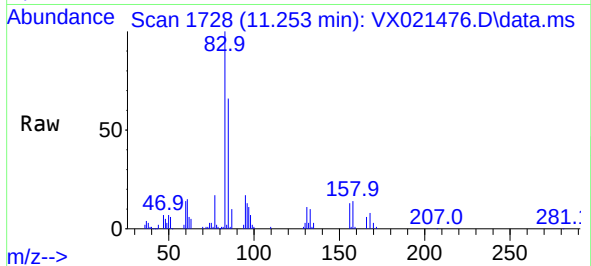
#75
1,1,2,2-Tetrachloroethane
Concen: 18.94 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 83 Resp: 25979
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 65.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

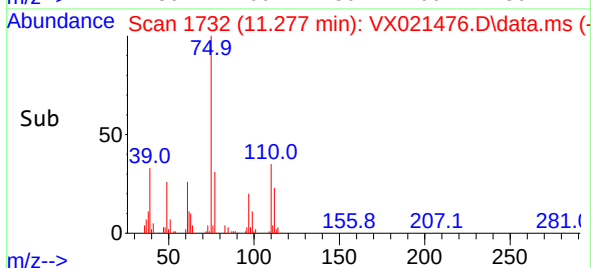
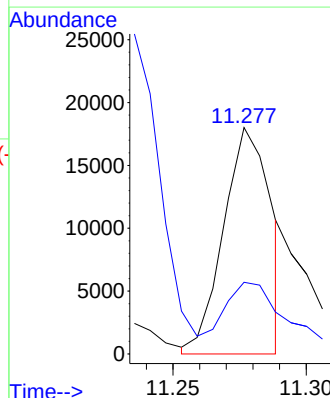
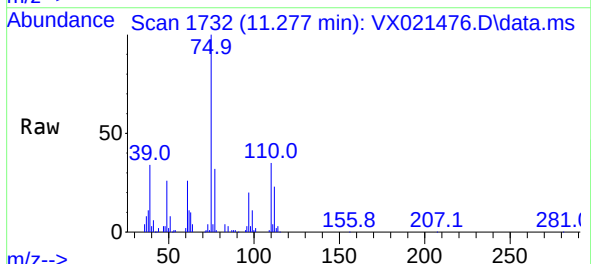
Manual Integrations
APPROVED

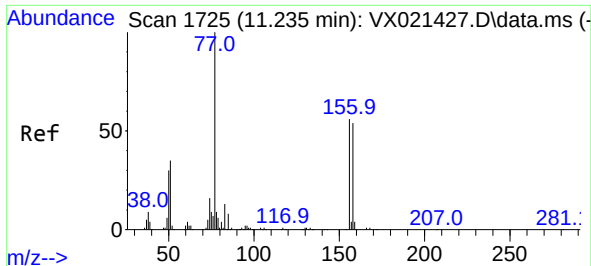
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3/26/2021 1:13:49 PM



#76
1,2,3-Trichloropropane
Concen: 17.39 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 75 Resp: 22365
Ion Ratio Lower Upper
75 100
77 42.8 19.1 57.5





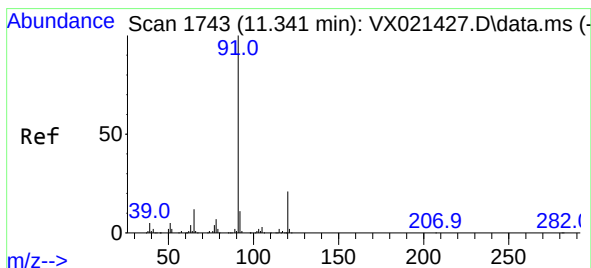
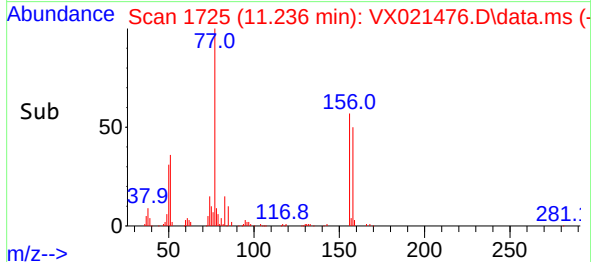
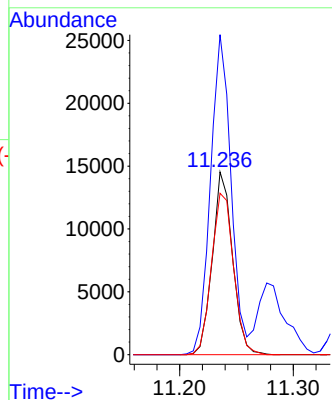
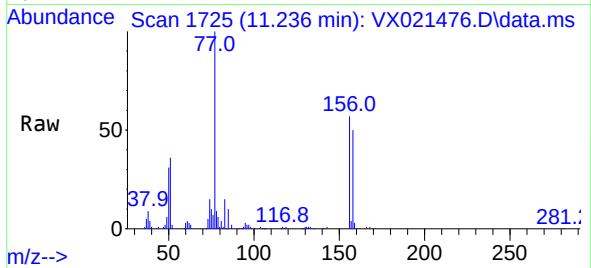
#77
Bromobenzene
Concen: 18.65 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.001 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 156 Resp: 17948
Ion Ratio Lower Upper
156 100
77 177.8 82.8 248.6
158 96.5 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

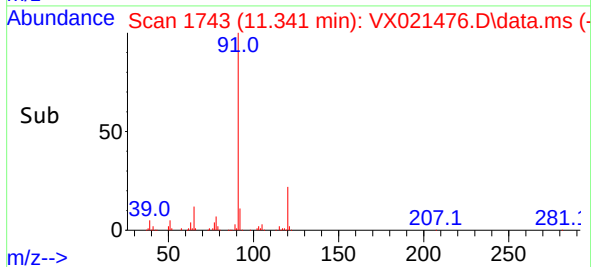
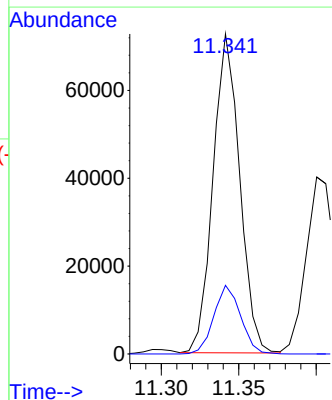
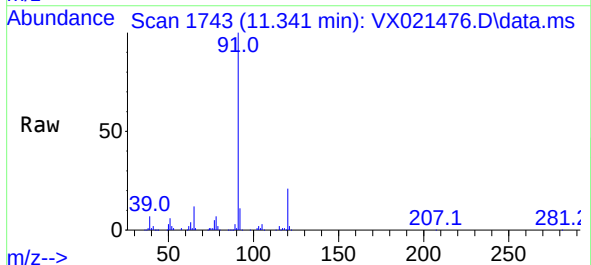
Manual Integrations
APPROVED

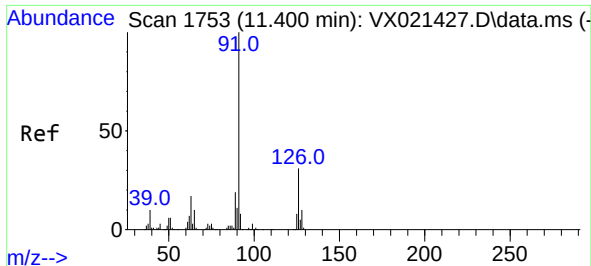
MMDadoda
3/26/2021 1:13:49 PM



#78
n-propylbenzene
Concen: 18.93 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 91 Resp: 86790
Ion Ratio Lower Upper
91 100
120 21.6 11.5 34.5





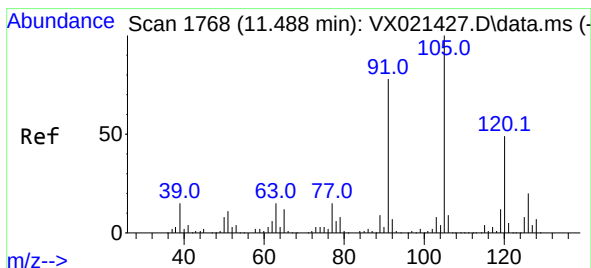
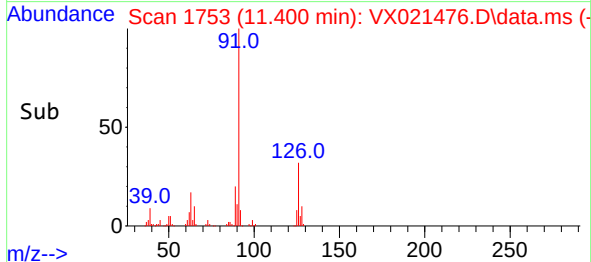
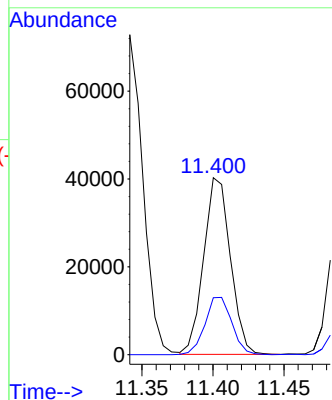
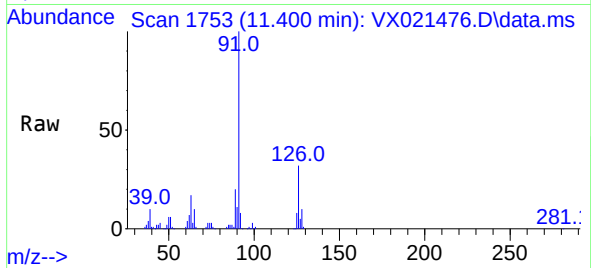
#79
2-Chlorotoluene
Concen: 18.93 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion: 91 Resp: 52658
Ion Ratio Lower Upper
91 100
126 32.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

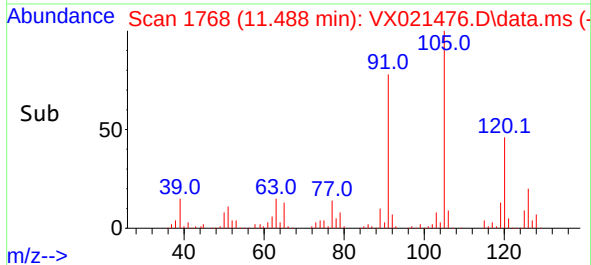
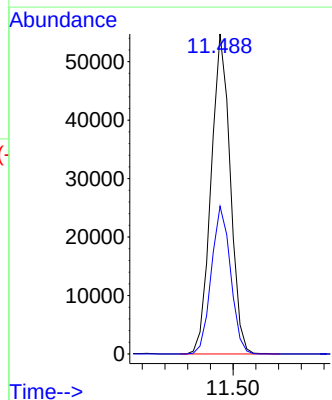
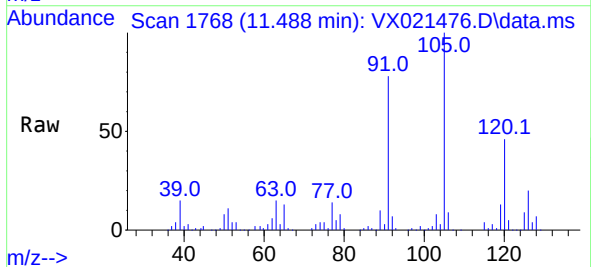
Manual Integrations
APPROVED

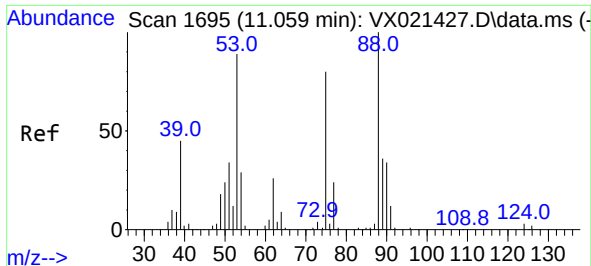
MMDadoda
3/26/2021 1:13:49 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.34 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

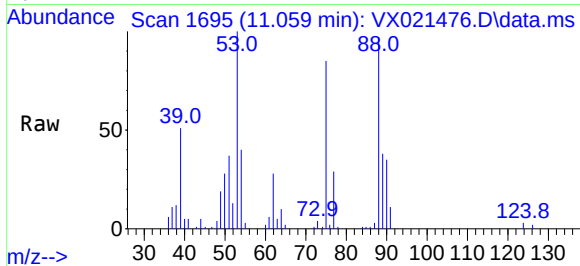
Tgt Ion: 105 Resp: 64141
Ion Ratio Lower Upper
105 100
120 46.3 23.8 71.5



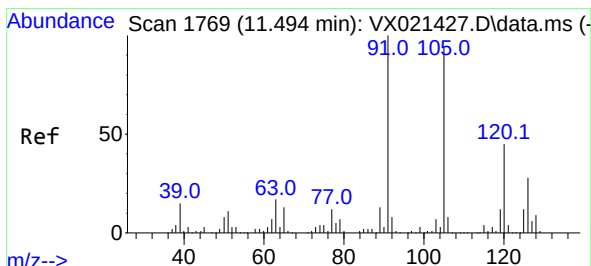
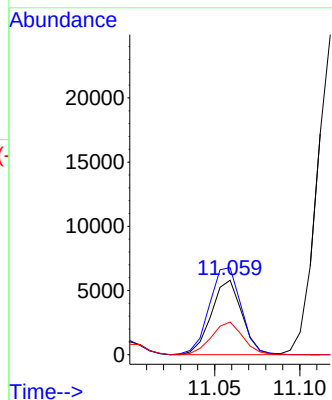
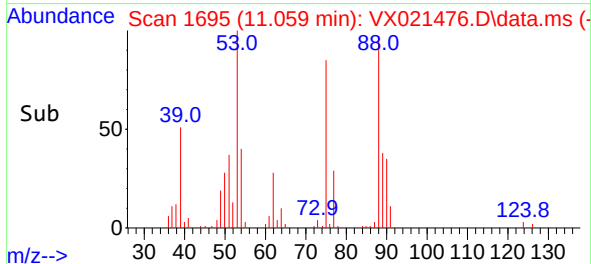


#81
trans-1,4-Dichloro-2-butene
Concen: 17.24 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

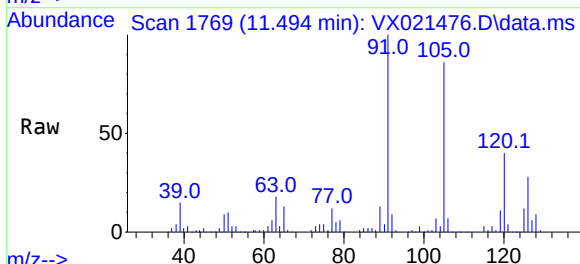
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



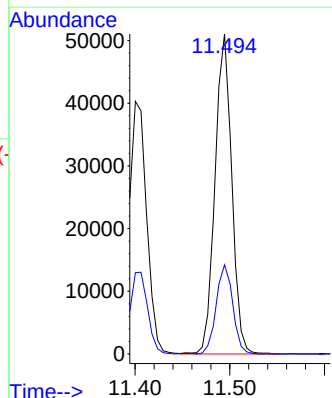
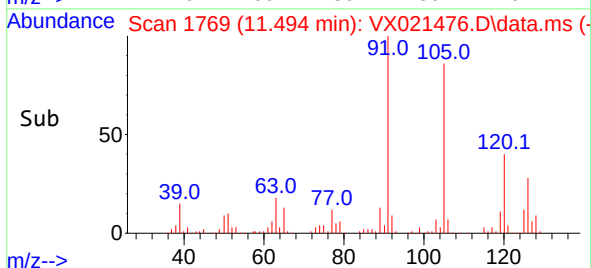
Tgt Ion: 75 Resp: 7279
Ion Ratio Lower Upper
75 100
53 121.2 74.5 111.7#
89 44.8 37.9 56.9

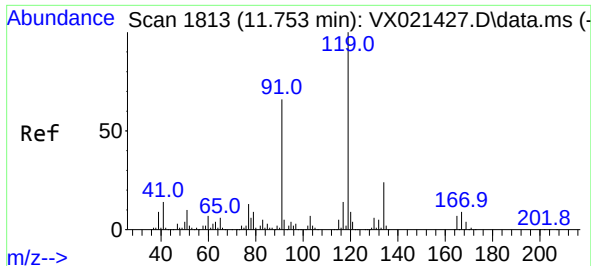


#82
4-Chlorotoluene
Concen: 18.98 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



Tgt Ion: 91 Resp: 62677
Ion Ratio Lower Upper
91 100
126 27.6 14.9 44.5





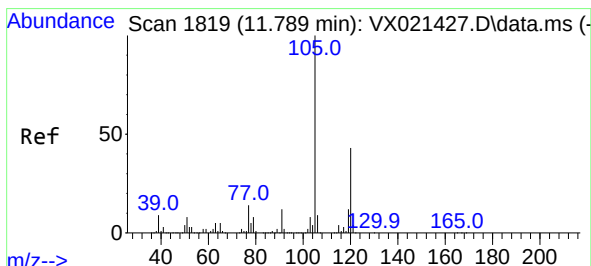
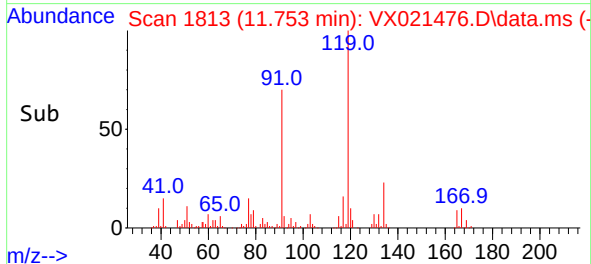
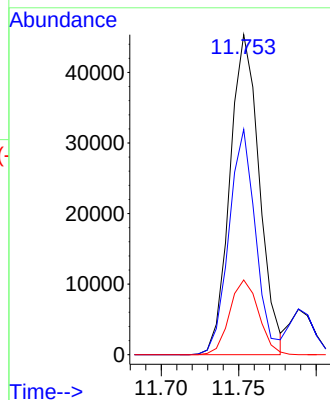
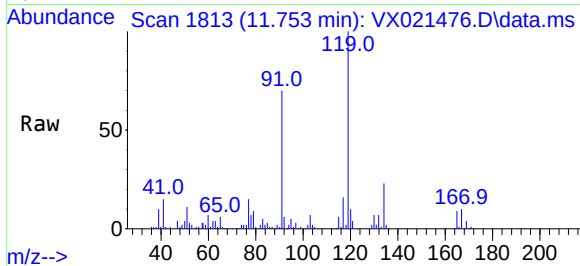
#83
tert-Butylbenzene
Concen: 18.60 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:119 Resp: 60065
Ion Ratio Lower Upper
119 100
91 64.0 27.9 83.7
134 22.9 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

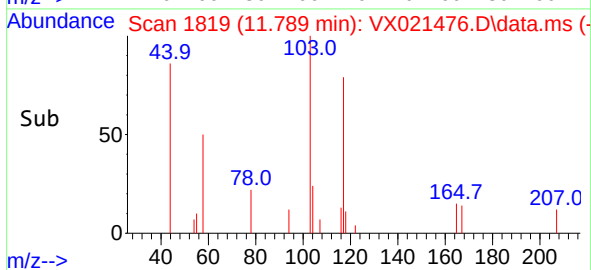
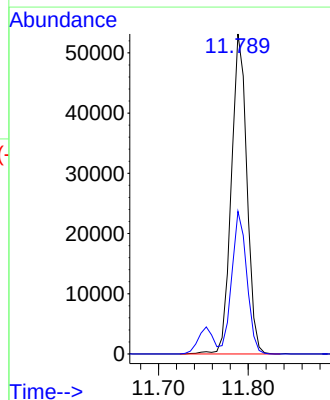
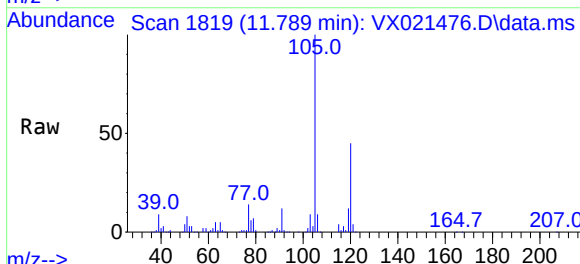
Manual Integrations
APPROVED

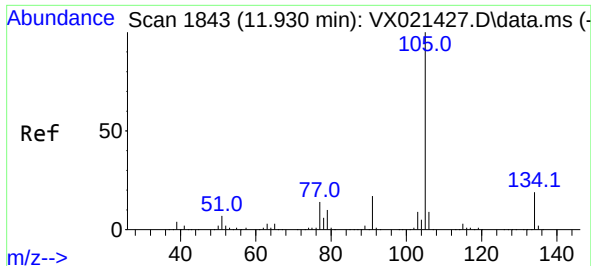
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3/26/2021 1:13:49 PM



#84
1,2,4-Trimethylbenzene
Concen: 19.10 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

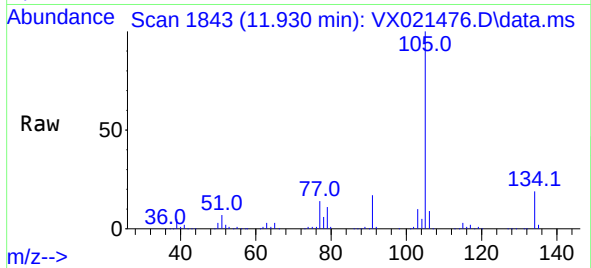
Tgt Ion:105 Resp: 63876
Ion Ratio Lower Upper
105 100
120 43.3 22.4 67.3





#85
sec-Butylbenzene
Concen: 19.22 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

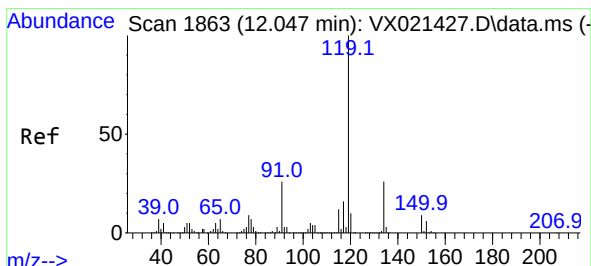
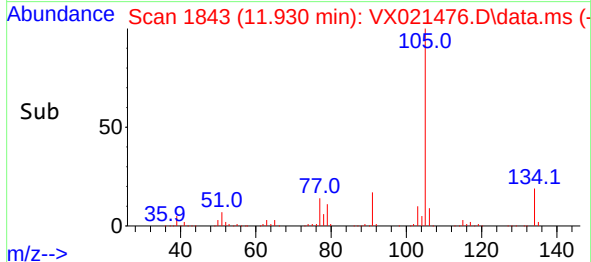
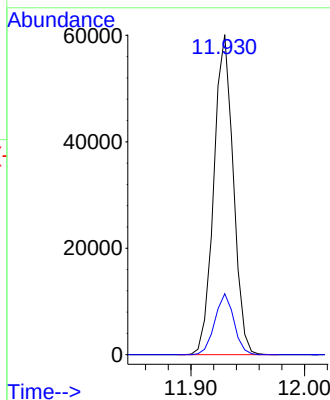
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



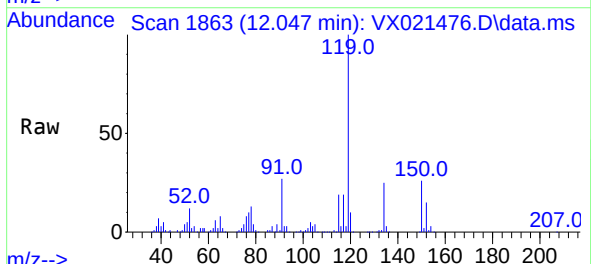
Tgt Ion:105 Resp: 71588
Ion Ratio Lower Upper
105 100
134 18.7 10.0 29.8

Manual Integrations
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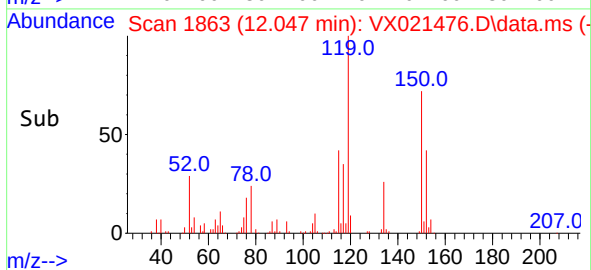
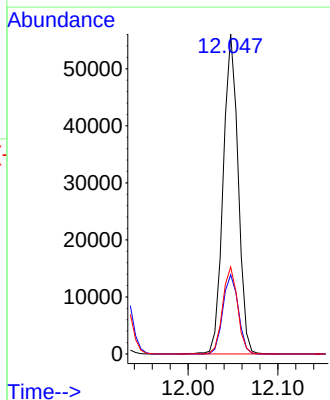
MMDadoda
3/26/2021 1:13:49 PM

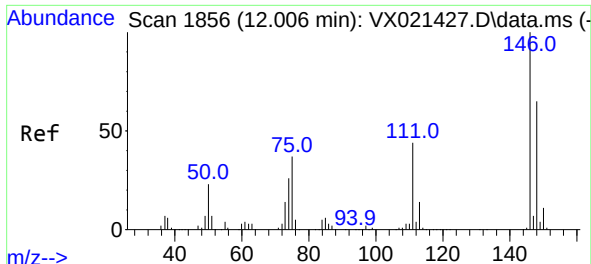


#86
p-Isopropyltoluene
Concen: 19.12 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



Tgt Ion:119 Resp: 64824
Ion Ratio Lower Upper
119 100
134 25.5 12.9 38.7
91 27.1 11.7 35.0





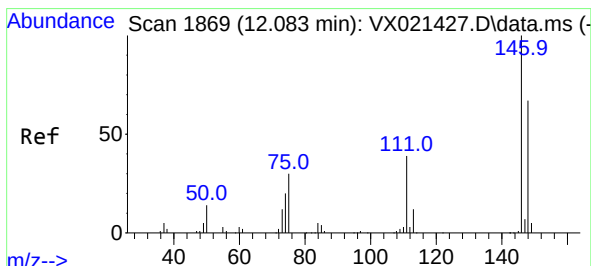
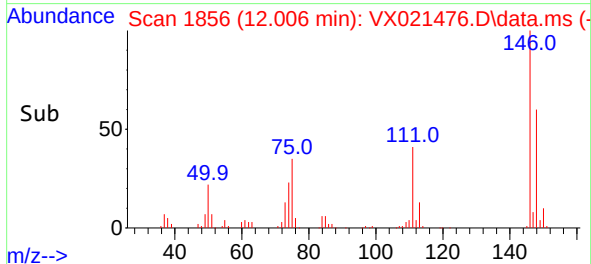
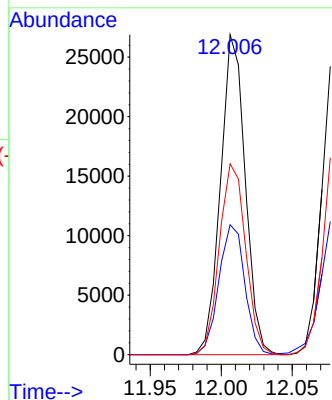
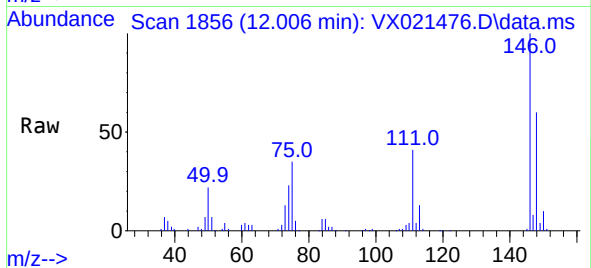
#87
1,3-Dichlorobenzene
Concen: 18.77 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

Tgt Ion:146 Resp: 32533
Ion Ratio Lower Upper
146 100
111 42.7 20.2 60.5
148 63.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

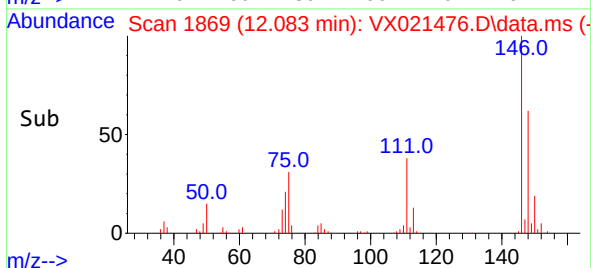
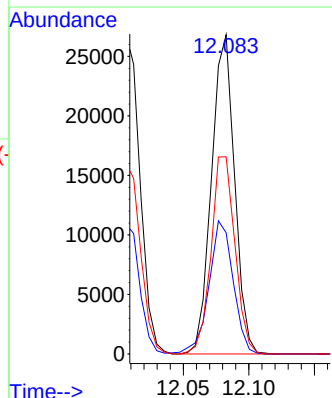
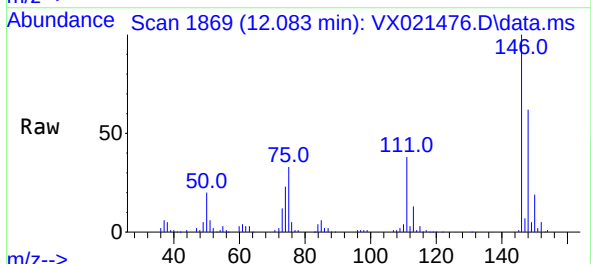
Manual Integrations
APPROVED

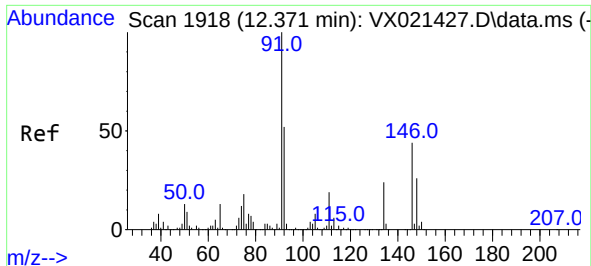
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3/26/2021 1:13:49 PM



#88
1,4-Dichlorobenzene
Concen: 18.32 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

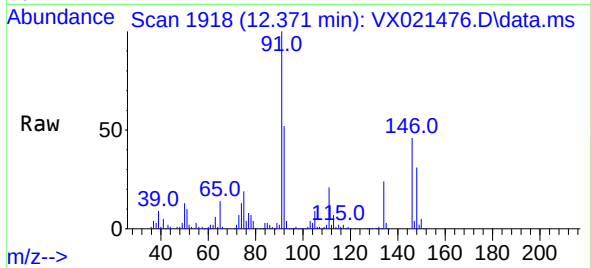
Tgt Ion:146 Resp: 32837
Ion Ratio Lower Upper
146 100
111 43.9 19.6 58.8
148 64.1 31.6 95.0





#89
n-Butylbenzene
Concen: 18.50 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

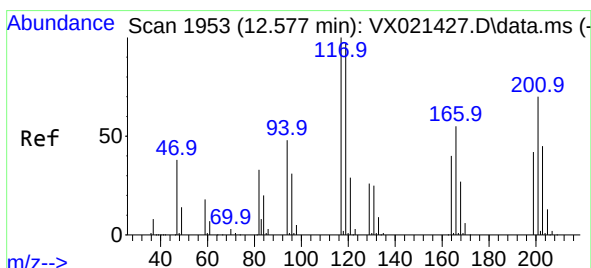
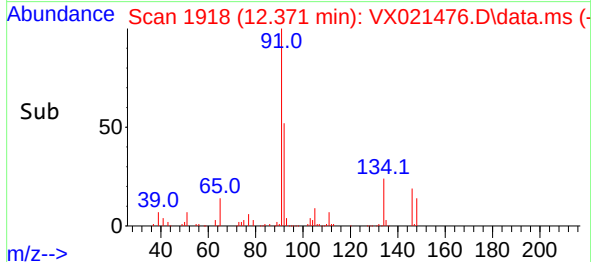
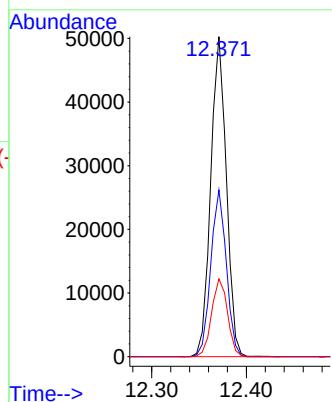
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



Tgt Ion: 91 Resp: 57484
Ion Ratio Lower Upper
91 100
92 51.7 27.4 82.0
134 24.7 13.2 39.5

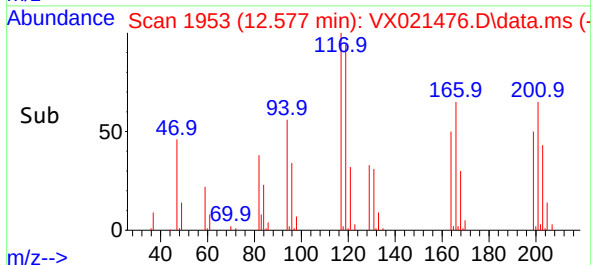
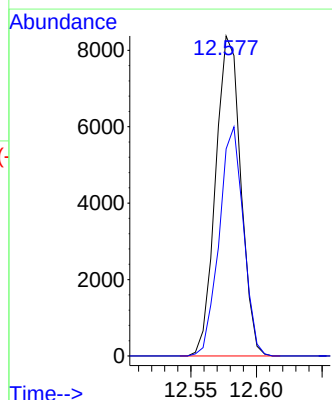
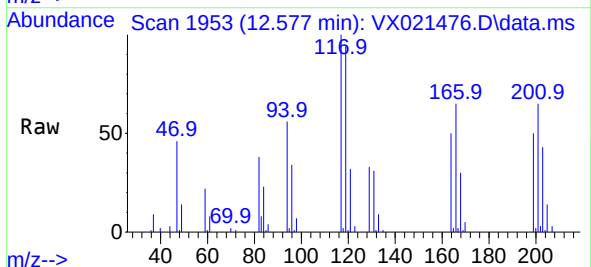
Manual Integrations
APPROVED

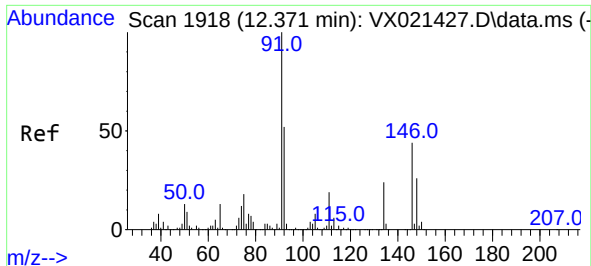
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#90
Hexachloroethane
Concen: 18.23 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

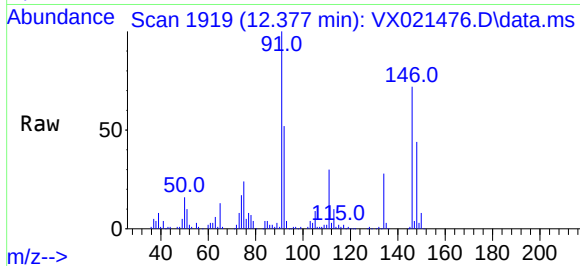
Tgt Ion: 117 Resp: 11157
Ion Ratio Lower Upper
117 100
201 69.1 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 18.99 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

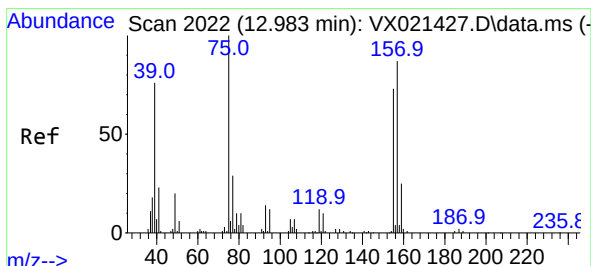
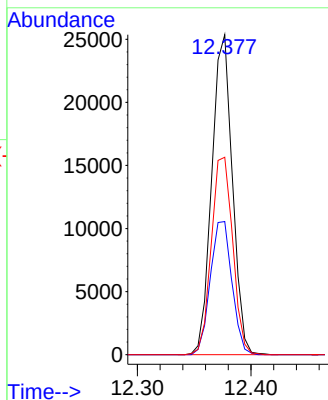
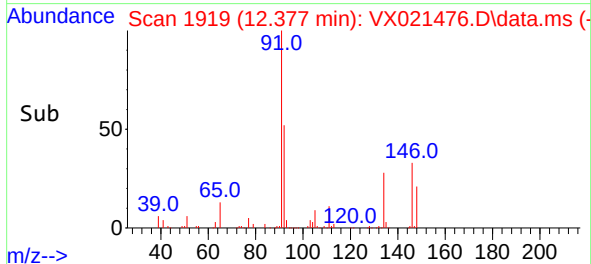
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



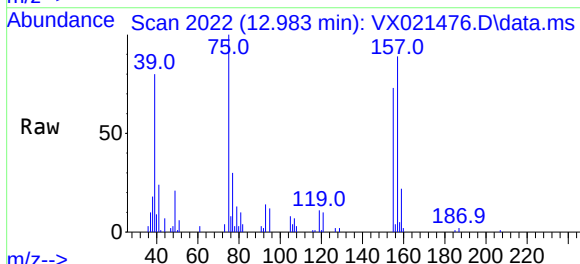
Tgt Ion:146 Resp: 31996
Ion Ratio Lower Upper
146 100
111 43.7 20.8 62.2
148 64.1 31.9 95.5

Manual Integrations
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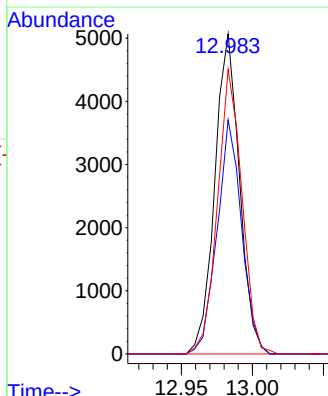
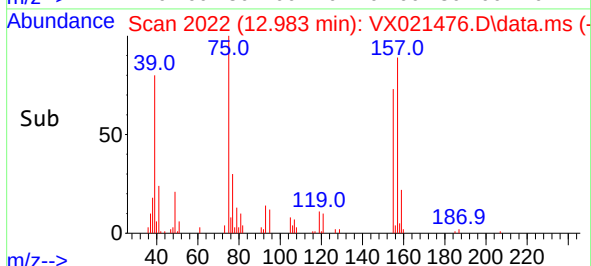
MMDadoda
3/26/2021 1:13:49 PM

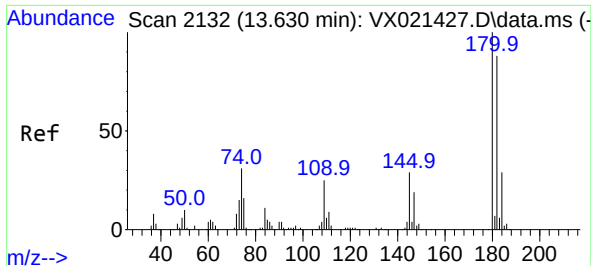


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.96 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

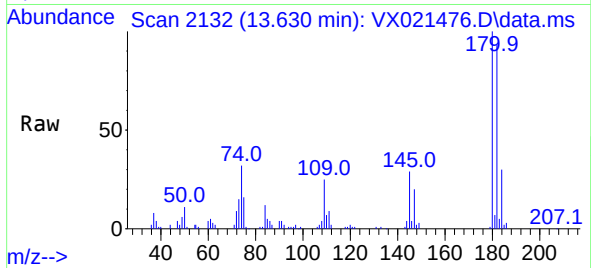


Tgt Ion: 75 Resp: 6116
Ion Ratio Lower Upper
75 100
155 72.6 45.3 135.9
157 88.1 57.7 173.1

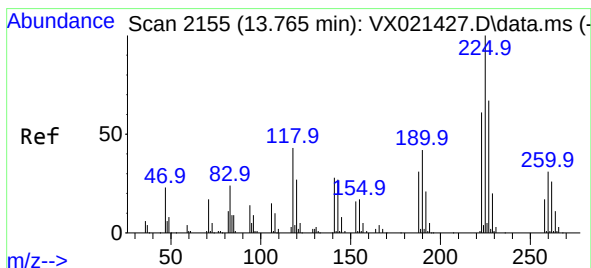
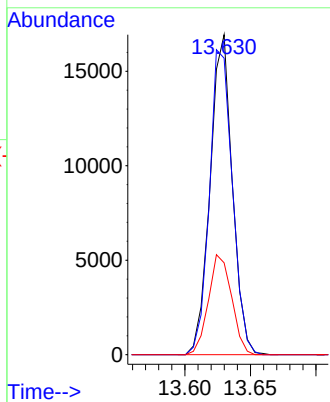
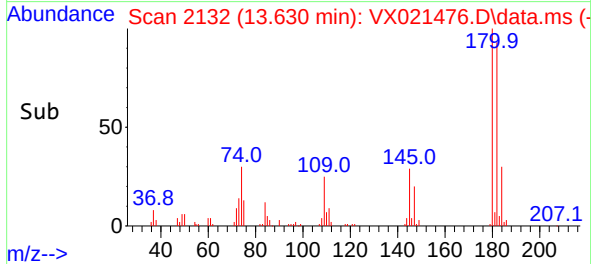




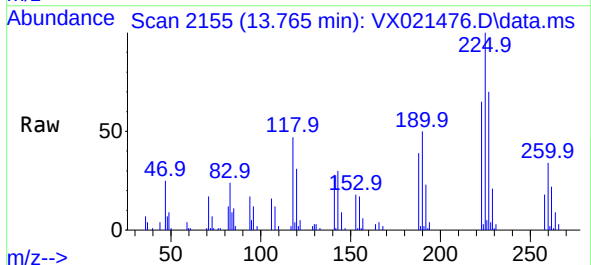
#93
1,2,4-Trichlorobenzene
Concen: 18.05 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



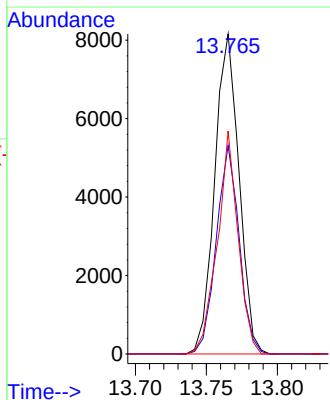
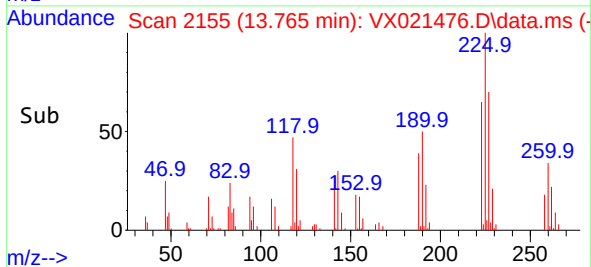
Tgt Ion:180 Resp: 19934
Ion Ratio Lower Upper
180 100
182 98.5 47.7 143.1
145 32.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 19.44 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



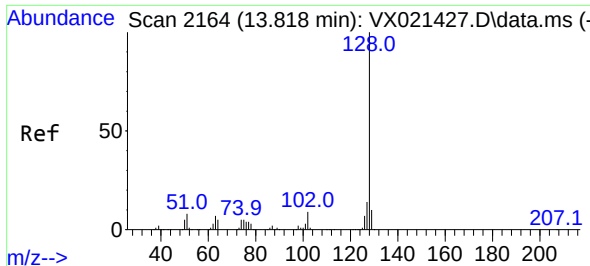
Tgt Ion:225 Resp: 9690
Ion Ratio Lower Upper
225 100
223 61.3 31.1 93.2
227 59.6 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01

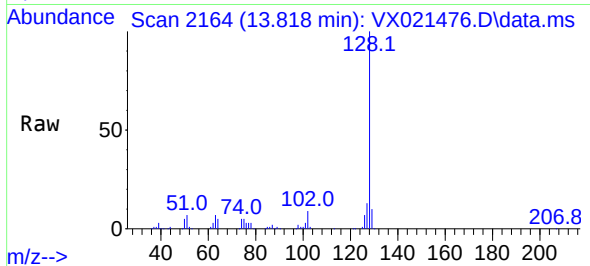
Manual Integrations
APPROVED

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#95
Naphthalene
Concen: 18.42 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41

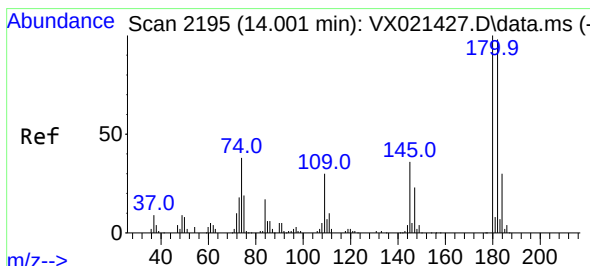
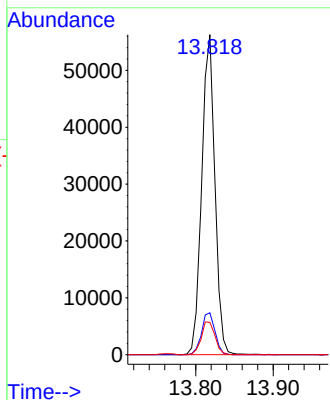
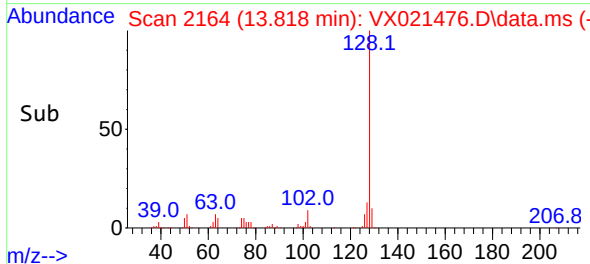
Instrument :
MSVOA_X
ClientSampleId :
VX0325WBS01



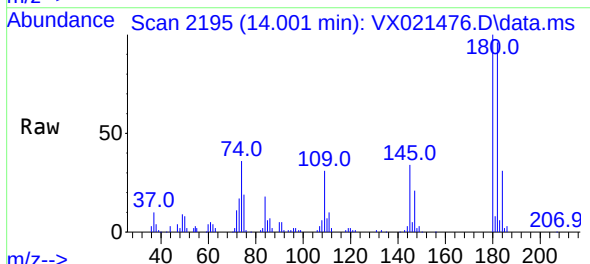
Tgt Ion:128 Resp: 66366
Ion Ratio Lower Upper
128 100
127 13.4 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
3/26/2021 1:13:49 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.68 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021476.D
Acq: 25 Mar 2021 11:41



Tgt Ion:180 Resp: 20622
Ion Ratio Lower Upper
180 100
182 90.5 47.6 142.9
145 33.8 16.1 48.3

