

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021648.D
 Acq On : 30 Mar 2021 23:07
 Operator : JC/MD
 Sample : VX0330WBS03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBS03

Manual Integrations
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Quant Time: Mar 31 05:04:00 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	5.629	168	71185	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	121915	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	112854	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	52519	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	59360	50.12	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.24%
35) Dibromofluoromethane	5.464	113	41264	47.65	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.30%
50) Toluene-d8	8.694	98	147526	47.81	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.62%
62) 4-Bromofluorobenzene	11.118	95	56667	47.23	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.46%
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	13591	17.37	ug/l	95
3) Chloromethane	1.311	50	17111	19.05	ug/l	99
4) Vinyl Chloride	1.393	62	15071	18.83	ug/l	97
5) Bromomethane	1.623	94	7474	23.21	ug/l	100
6) Chloroethane	1.705	64	9458	18.63	ug/l	94
7) Trichlorofluoromethane	1.911	101	24476	18.80	ug/l	99
8) Diethyl Ether	2.170	74	8751	19.37	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.364	101	13796	18.83	ug/l	95
10) Methyl Iodide	2.487	142	11966	24.78	ug/l #	89
11) Tert butyl alcohol	3.017	59	17837	91.09	ug/l	96
12) 1,1-Dichloroethene	2.352	96	12758	17.78	ug/l #	80
13) Acrolein	2.276	56	9016	94.01	ug/l	96
14) Allyl chloride	2.705	41	26008	17.86	ug/l #	88
15) Acrylonitrile	3.117	53	44969	96.64	ug/l	97
16) Acetone	2.423	43	43729	97.65	ug/l	88
17) Carbon Disulfide	2.546	76	31635	15.70	ug/l	99
18) Methyl Acetate	2.752	43	27919	21.58	ug/l #	88
19) Methyl tert-butyl Ether	3.170	73	50316	18.78	ug/l	94
20) Methylene Chloride	2.835	84	16034	18.35	ug/l #	76
21) trans-1,2-Dichloroethene	3.140	96	14254	18.09	ug/l	94
22) Diisopropyl ether	3.823	45	54872	19.40	ug/l	94
23) Vinyl Acetate	3.788	43	216769	90.59	ug/l #	93
24) 1,1-Dichloroethane	3.670	63	29135	19.10	ug/l	97
25) 2-Butanone	4.635	43	64540	95.07	ug/l	90
26) 2,2-Dichloropropane	4.547	77	20104	15.22	ug/l	97
27) cis-1,2-Dichloroethene	4.558	96	17149	18.74	ug/l	93
28) Bromochloromethane	4.976	49	15115	19.80	ug/l	84
29) Tetrahydrofuran	5.094	42	41632	94.59	ug/l #	85
30) Chloroform	5.176	83	31692	19.69	ug/l	95
31) Cyclohexane	5.541	56	22926	17.60	ug/l	91
32) 1,1,1-Trichloroethane	5.464	97	27552	19.32	ug/l	95
36) 1,1-Dichloropropene	5.770	75	20917	17.51	ug/l	97
37) Ethyl Acetate	4.794	43	24274	17.57	ug/l #	94
38) Carbon Tetrachloride	5.758	117	23951	18.66	ug/l	94
39) Methylcyclohexane	7.441	83	21631	16.33	ug/l	93
40) Benzene	6.111	78	62528	18.43	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	14427	18.01	ug/l	89
42) 1,2-Dichloroethane	6.159	62	28158	19.15	ug/l	94
43) Isopropyl Acetate	6.411	43	40647	18.12	ug/l #	91
44) Trichloroethene	7.188	130	16472	18.40	ug/l	98
45) 1,2-Dichloropropane	7.482	63	17285	18.81	ug/l	94
46) Dibromomethane	7.635	93	12375	18.48	ug/l	93
47) Bromodichloromethane	7.876	83	25435	18.66	ug/l	98
48) Methyl methacrylate	7.747	41	21514	17.98	ug/l #	81
49) 1,4-Dioxane	7.718	88	8165	381.21	ug/l #	88
51) 4-Methyl-2-Pentanone	8.618	43	133373	96.68	ug/l	87
52) Toluene	8.765	92	39558	18.88	ug/l	99
53) t-1,3-Dichloropropene	9.024	75	23708	17.23	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	26107	17.83	ug/l #	82
55) 1,1,2-Trichloroethane	9.194	97	17420	19.70	ug/l	99
56) Ethyl methacrylate	9.159	69	24302	17.67	ug/l #	75
57) 1,3-Dichloropropane	9.353	76	28481	18.82	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	68085	91.10	ug/l	95
59) 2-Hexanone	9.471	43	99560	96.12	ug/l	84
60) Dibromochloromethane	9.565	129	19202	19.39	ug/l	98
61) 1,2-Dibromoethane	9.653	107	17862	18.80	ug/l	97
64) Tetrachloroethene	9.318	164	15092	19.96	ug/l	92
65) Chlorobenzene	10.118	112	42526	18.76	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.200	131	16489	18.98	ug/l	99
67) Ethyl Benzene	10.236	91	75267	18.21	ug/l	99
68) m/p-Xylenes	10.341	106	54662	37.13	ug/l	95
69) o-Xylene	10.683	106	26585	18.64	ug/l	94
70) Styrene	10.694	104	44862	18.29	ug/l	95
71) Bromoform	10.841	173	13272	18.80	ug/l #	99
73) Isopropylbenzene	11.000	105	72830	19.74	ug/l	99
74) N-amyl acetate	10.883	43	34136	19.12	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.247	83	26088	20.01	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	25122m	20.55	ug/l	
77) Bromobenzene	11.242	156	17353	18.97	ug/l	94
78) n-propylbenzene	11.342	91	83796	19.23	ug/l	98
79) 2-Chlorotoluene	11.406	91	51540	19.50	ug/l	100
80) 1,3,5-Trimethylbenzene	11.489	105	61272	19.43	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.059	75	6605	16.46	ug/l #	79
82) 4-Chlorotoluene	11.494	91	59977	19.11	ug/l	98
83) tert-Butylbenzene	11.753	119	58246	18.98	ug/l	92
84) 1,2,4-Trimethylbenzene	11.789	105	63007	19.83	ug/l	97
85) sec-Butylbenzene	11.930	105	68619	19.38	ug/l	99
86) p-Isopropyltoluene	12.047	119	62408	19.36	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	31404	19.06	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	32375	19.00	ug/l	98
89) n-Butylbenzene	12.371	91	52881	17.91	ug/l	96
90) Hexachloroethane	12.577	117	10913	18.76	ug/l	92
91) 1,2-Dichlorobenzene	12.377	146	30821	19.24	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	5763	18.82	ug/l	83
93) 1,2,4-Trichlorobenzene	13.630	180	17950	17.10	ug/l	97
94) Hexachlorobutadiene	13.765	225	8179	17.26	ug/l	97
95) Naphthalene	13.818	128	62775	18.34	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	19532	18.62	ug/l	100

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ClientSampleId :
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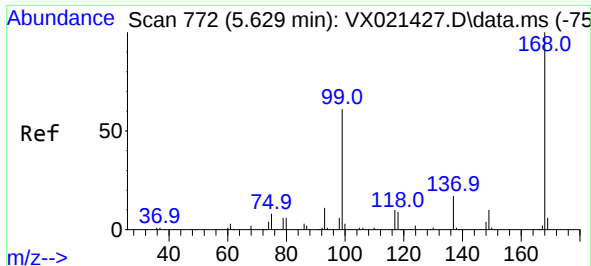
Manual Integrations
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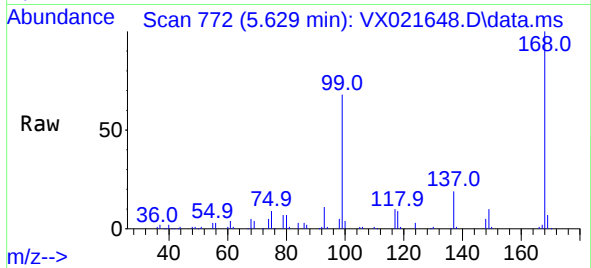
Quant Time: Mar 31 05:04:00 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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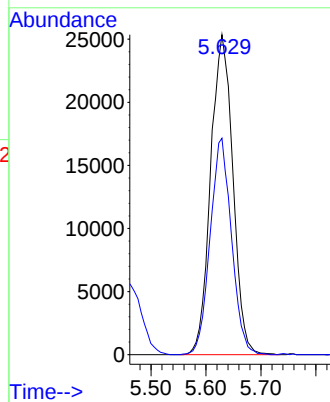
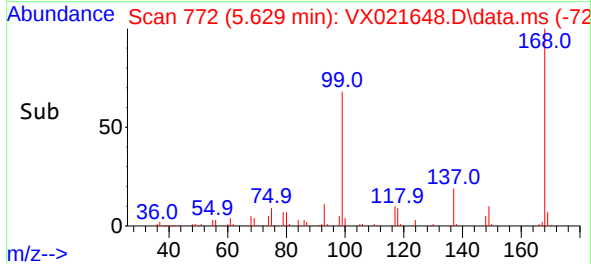
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



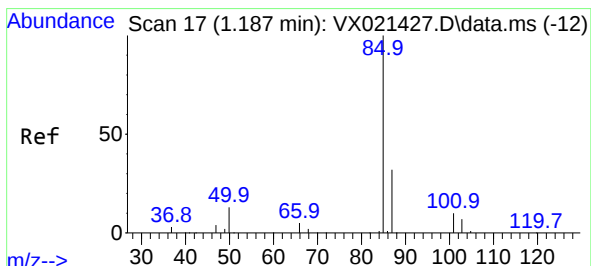
Tgt Ion:168 Resp: 71185
Ion Ratio Lower Upper
168 100
99 67.6 45.8 68.6



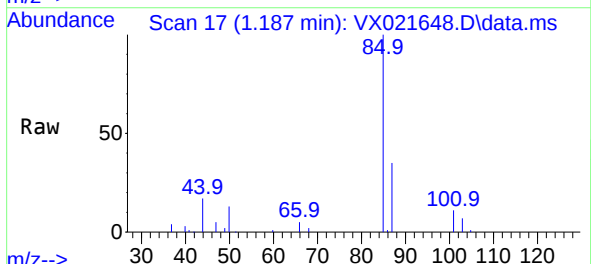
Instrument :
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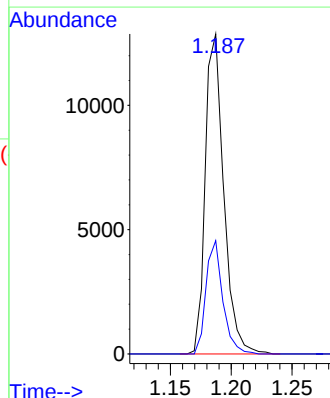
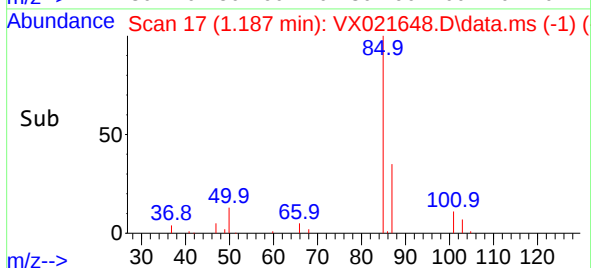
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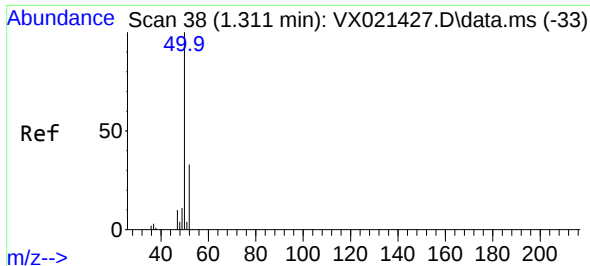


#2
Dichlorodifluoromethane
Concen: 17.37 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion: 85 Resp: 13591
Ion Ratio Lower Upper
85 100
87 35.4 16.4 49.2





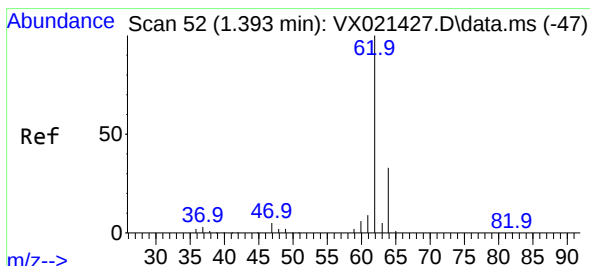
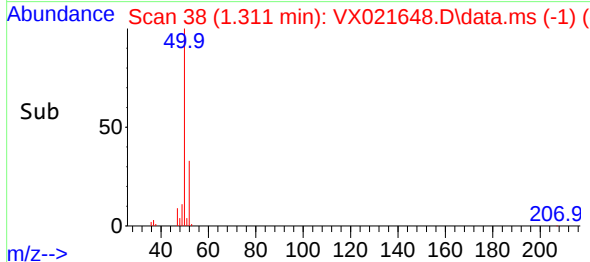
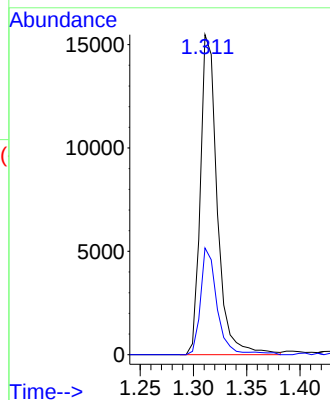
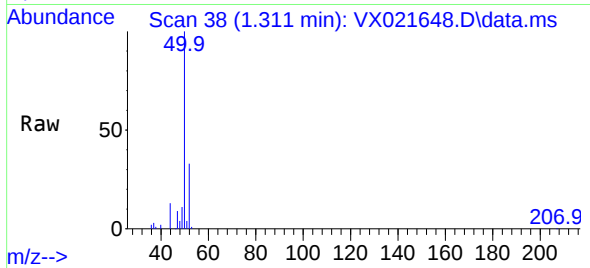
#3
Chloromethane
Concen: 19.05 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 50 Resp: 17111
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

Instrument :
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VX0330WBS03

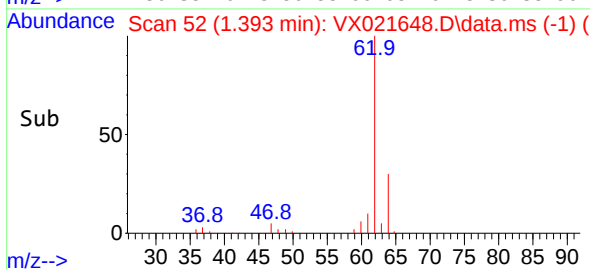
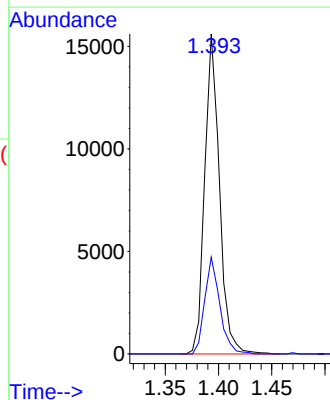
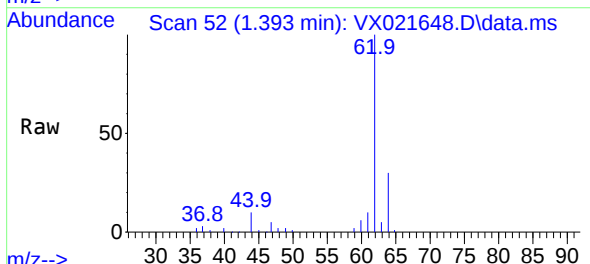
Manual Integrations
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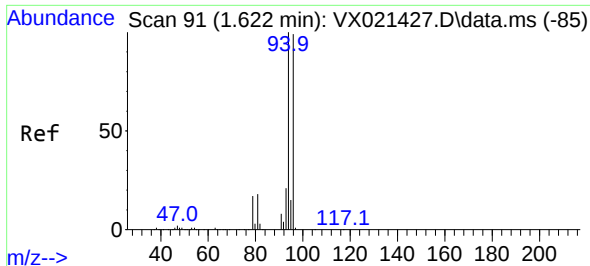
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#4
Vinyl Chloride
Concen: 18.83 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

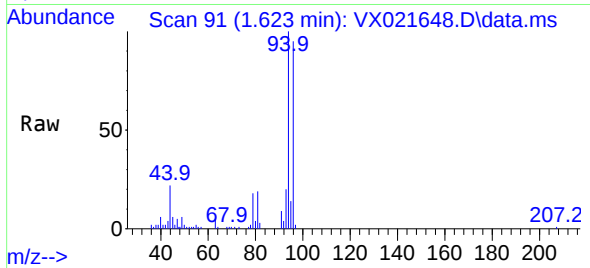
Tgt Ion: 62 Resp: 15071
Ion Ratio Lower Upper
62 100
64 30.3 25.7 38.5





#5
Bromomethane
Concen: 23.21 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.001 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

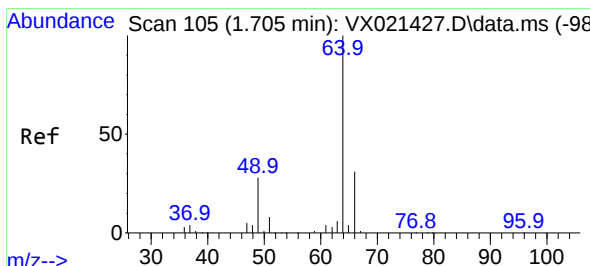
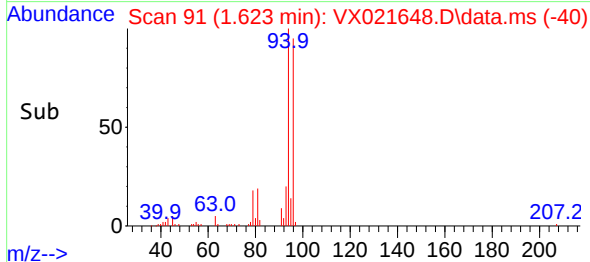
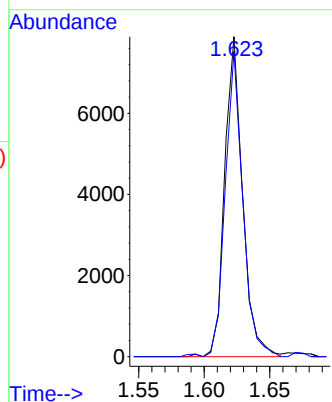
Instrument :
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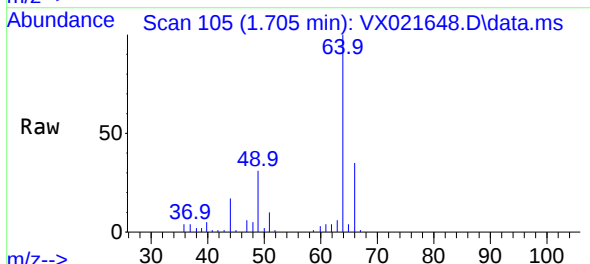
Tgt Ion: 94 Resp: 7474
Ion Ratio Lower Upper
94 100
96 95.5 76.4 114.6

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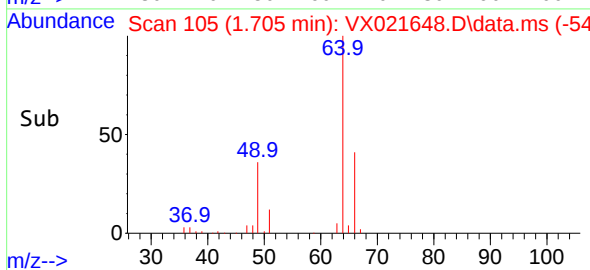
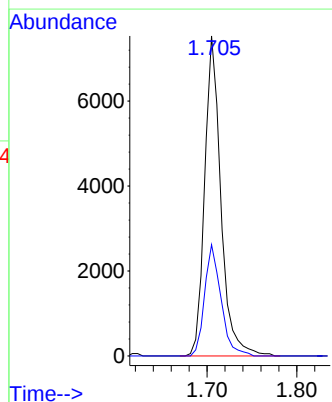
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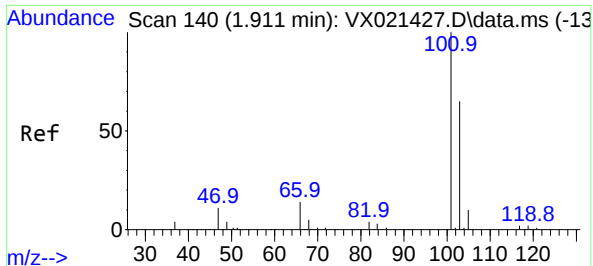


#6
Chloroethane
Concen: 18.63 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion: 64 Resp: 9458
Ion Ratio Lower Upper
64 100
66 34.8 25.4 38.0





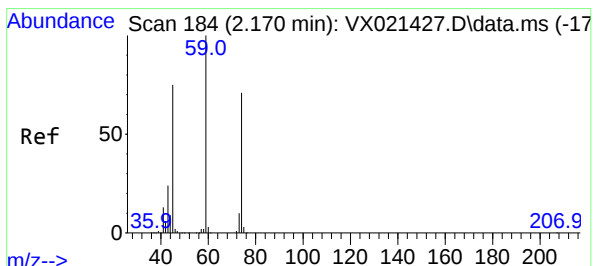
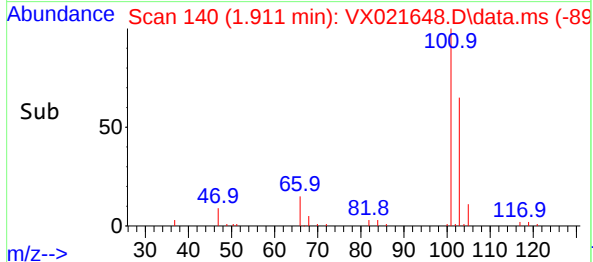
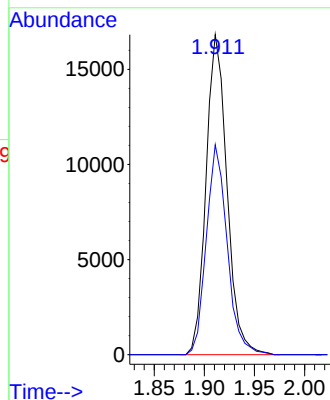
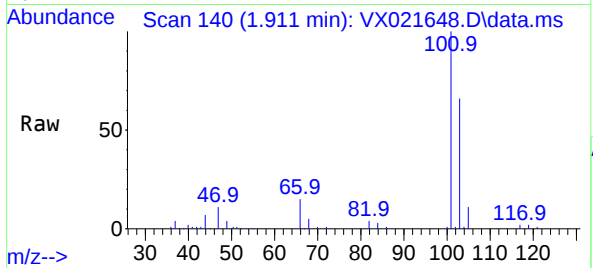
#7
Trichlorofluoromethane
Concen: 18.80 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:101 Resp: 24476
Ion Ratio Lower Upper
101 100
103 65.6 53.2 79.8

Instrument :
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VX0330WBS03

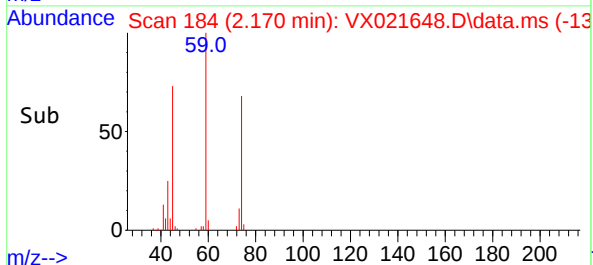
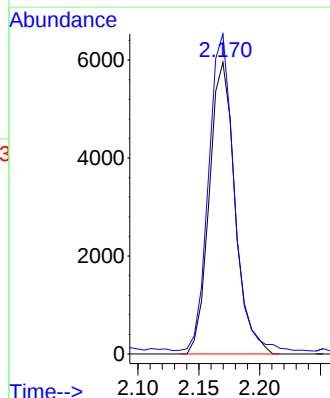
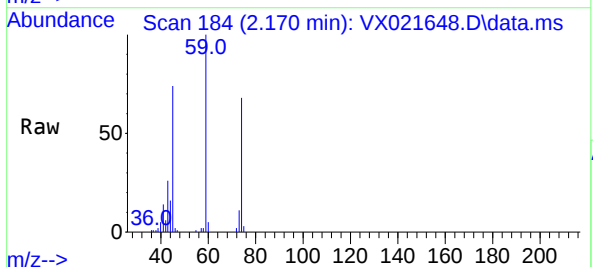
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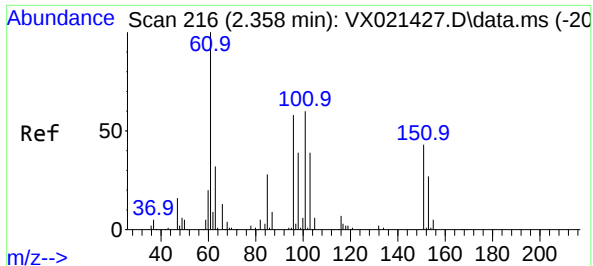
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#8
Diethyl Ether
Concen: 19.37 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 74 Resp: 8751
Ion Ratio Lower Upper
74 100
45 107.6 44.5 133.5





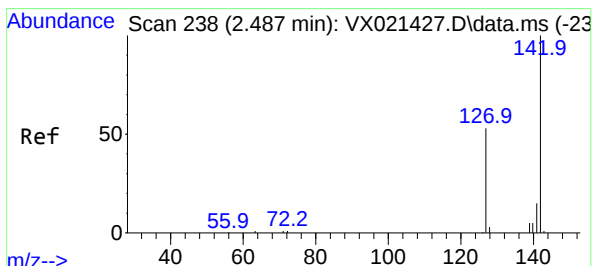
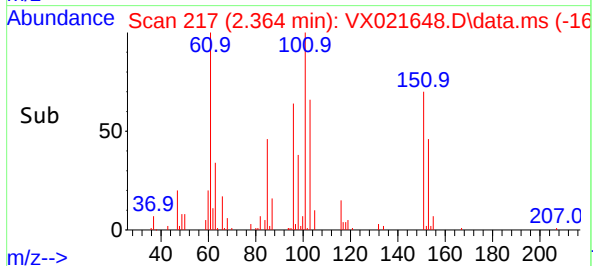
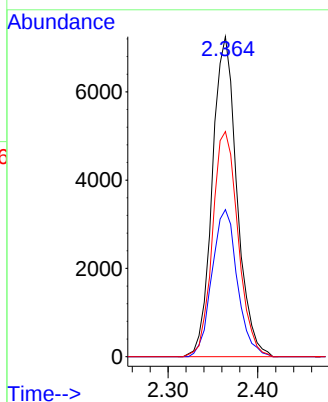
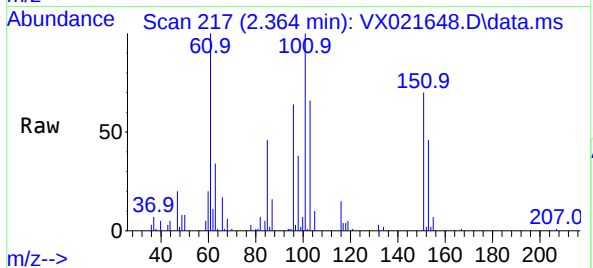
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.83 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.006 min
Lab File: VX021648.D
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Tgt Ion:	101	Resp:	13796
Ion	Ratio	Lower	Upper
101	100		
85	47.4	34.9	52.3
151	73.0	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

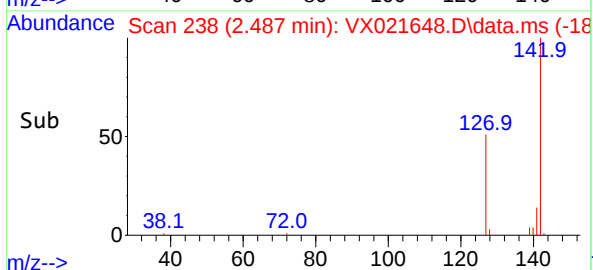
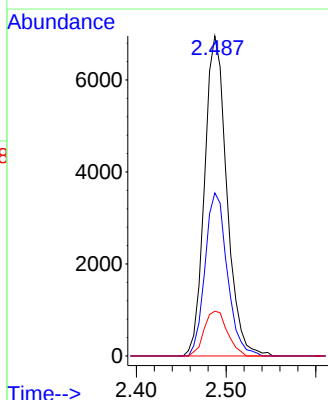
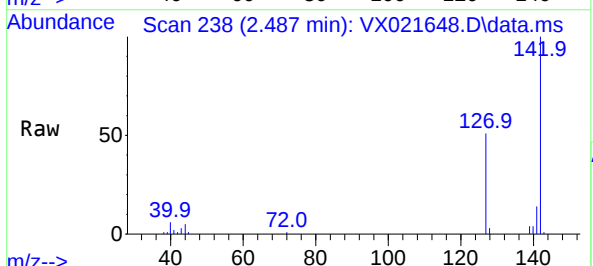
Manual Integrations
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#10
Methyl Iodide
Concen: 24.78 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:	142	Resp:	11966
Ion	Ratio	Lower	Upper
142	100		
127	50.9	33.3	49.9#
141	14.6	11.4	17.0





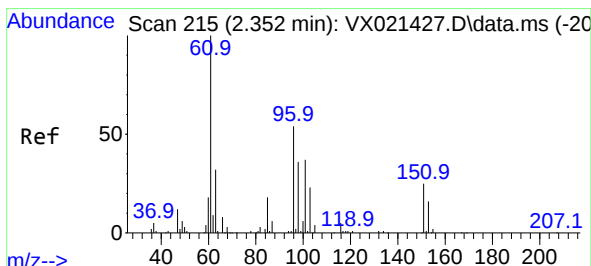
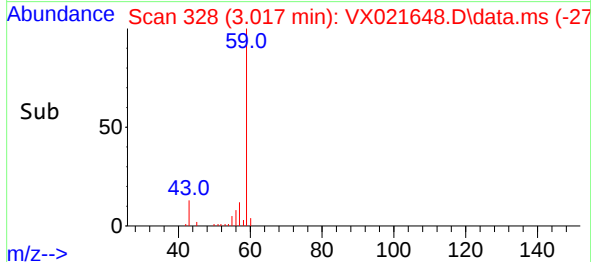
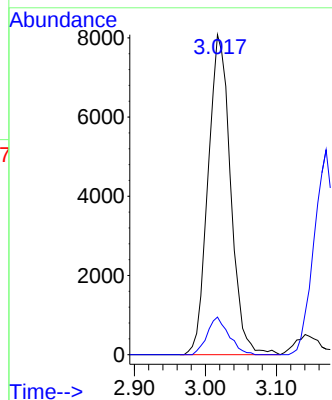
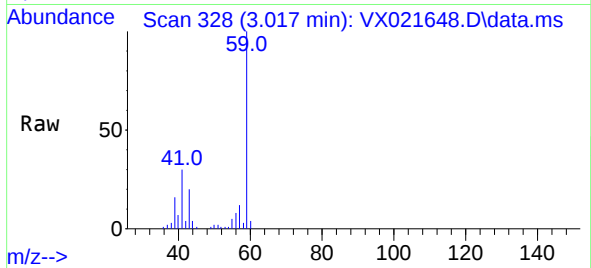
#11
Tert butyl alcohol
Concen: 91.09 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 59 Resp: 17837
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

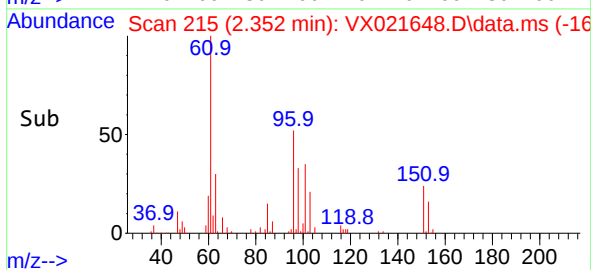
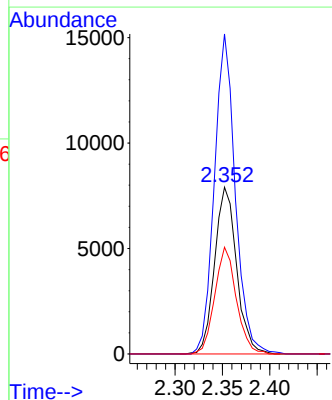
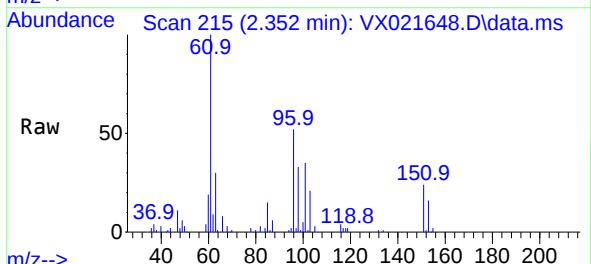
Manual Integrations
APPROVED

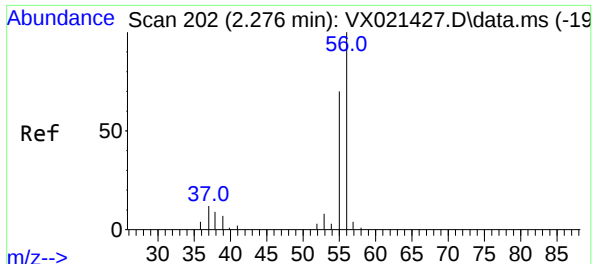
MMDadoda
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#12
1,1-Dichloroethene
Concen: 17.78 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

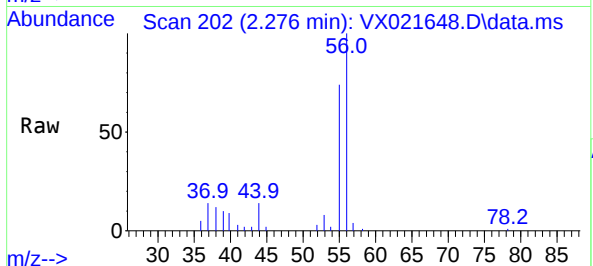
Tgt Ion: 96 Resp: 12758
Ion Ratio Lower Upper
96 100
61 192.0 124.6 187.0#
98 64.1 50.6 76.0





#13
Acrolein
Concen: 94.01 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

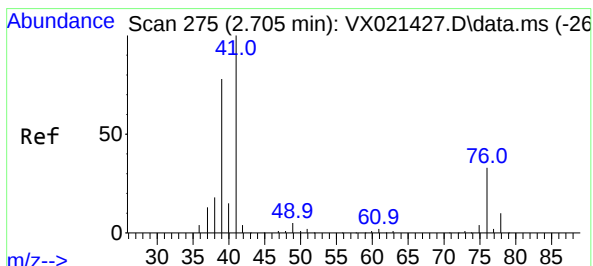
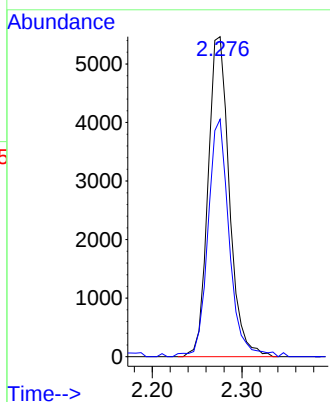
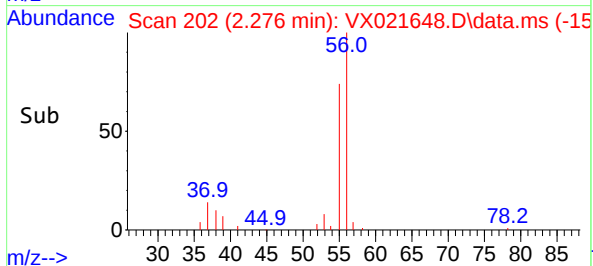
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



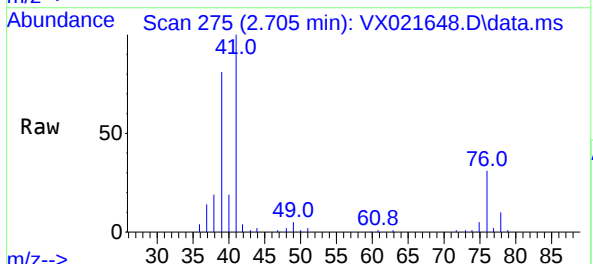
Tgt Ion: 56 Resp: 9016
Ion Ratio Lower Upper
56 100
55 74.1 56.4 84.6

Manual Integrations
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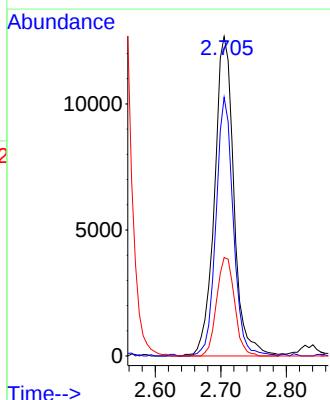
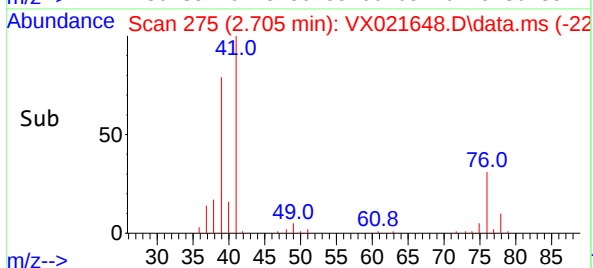
MMDadoda
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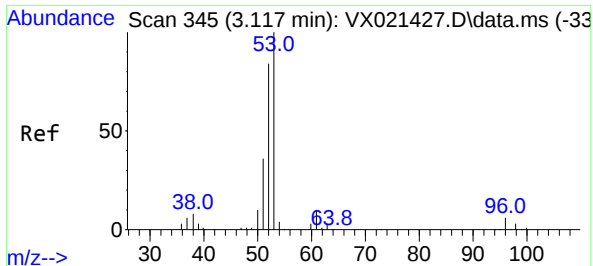


#14
Allyl chloride
Concen: 17.86 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion: 41 Resp: 26008
Ion Ratio Lower Upper
41 100
39 72.3 51.6 77.4
76 28.4 30.5 45.7#





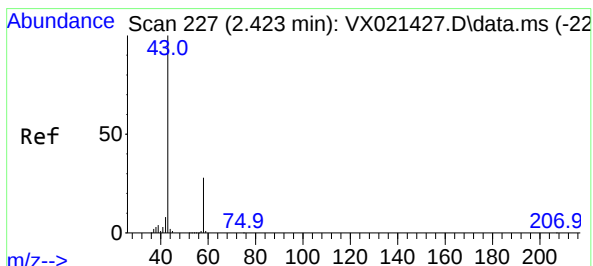
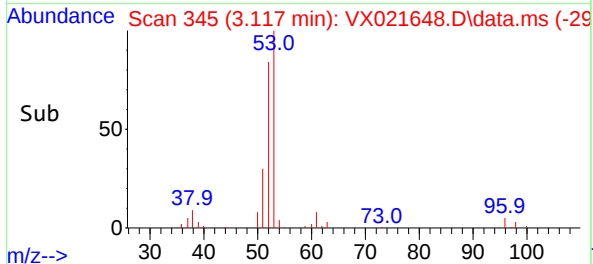
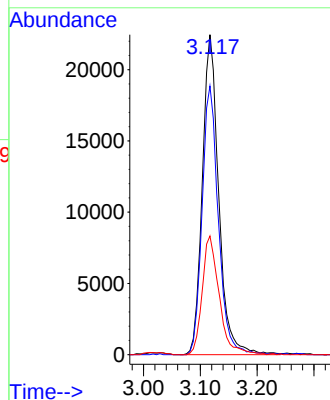
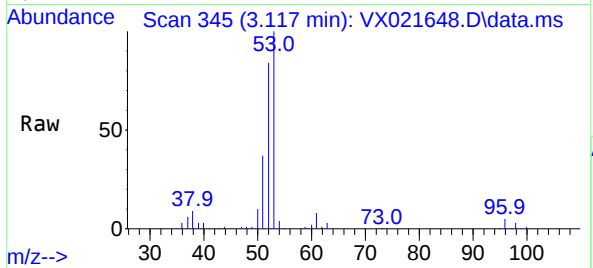
#15
Acrylonitrile
Concen: 96.64 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 53	Resp: 44969
Ion Ratio	Lower Upper
53 100	
52 83.4	65.3 97.9
51 38.5	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

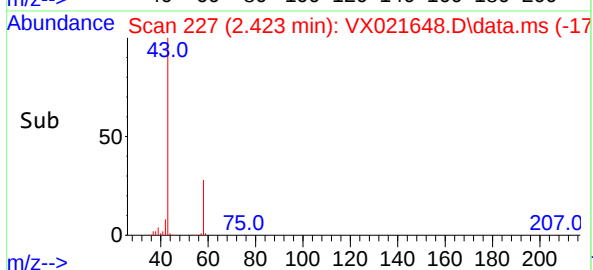
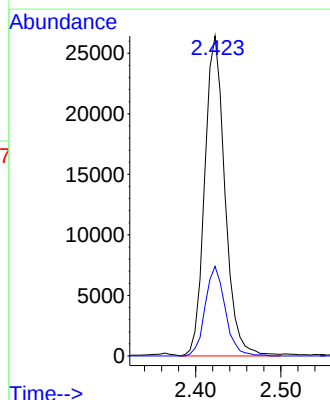
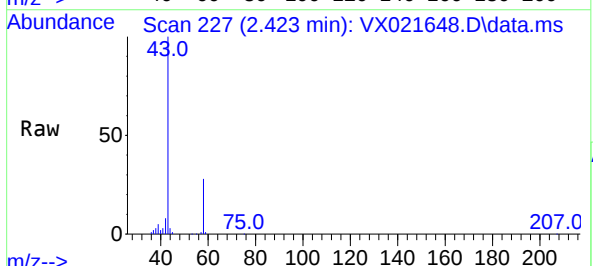
Manual Integrations
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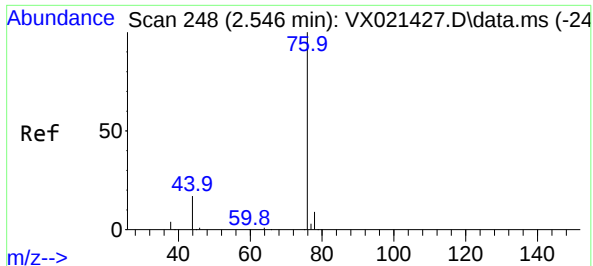
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#16
Acetone
Concen: 97.65 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 43	Resp: 43729
Ion Ratio	Lower Upper
43 100	
58 28.0	27.8 41.8





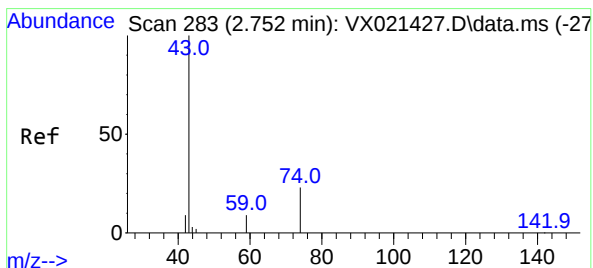
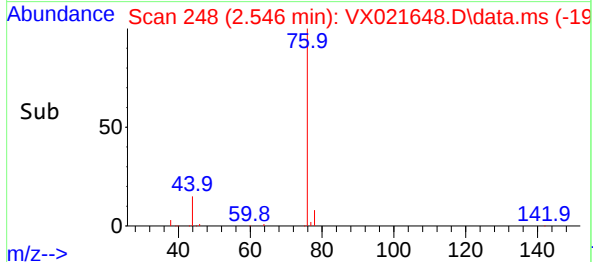
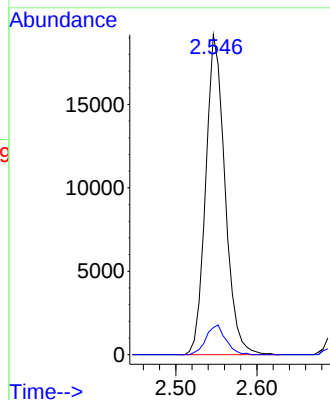
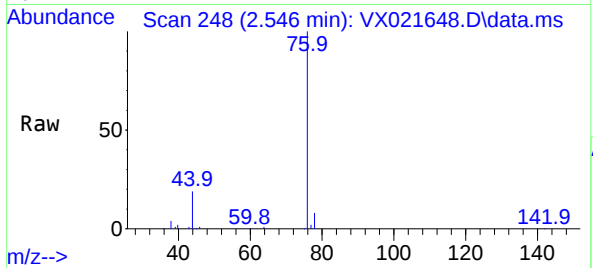
#17
Carbon Disulfide
Concen: 15.70 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 76 Resp: 31635
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

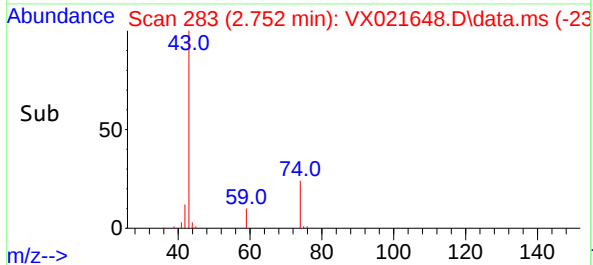
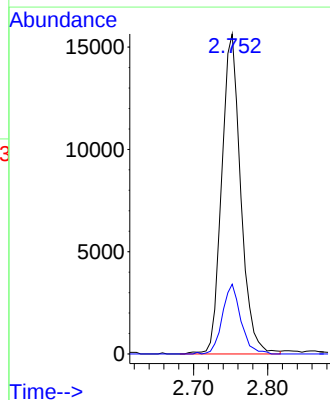
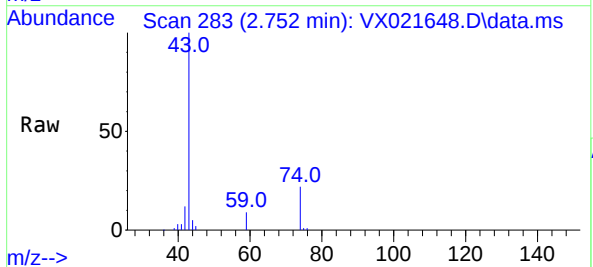
Manual Integrations
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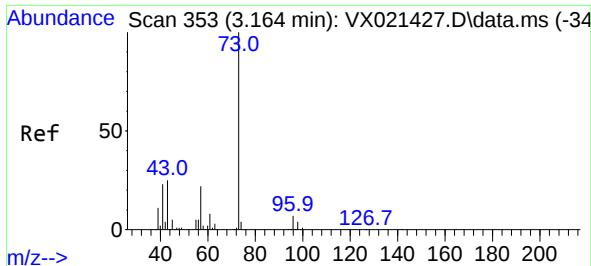
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#18
Methyl Acetate
Concen: 21.58 ug/l
RT: 2.752 min Scan# 283
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 43 Resp: 27919
Ion Ratio Lower Upper
43 100
74 21.1 21.9 32.9#





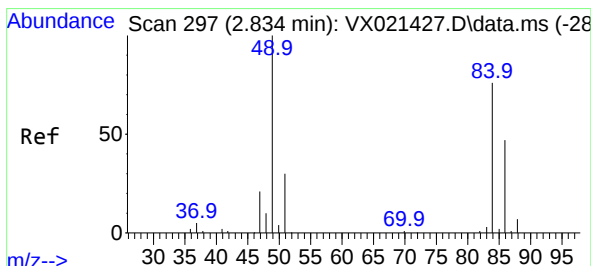
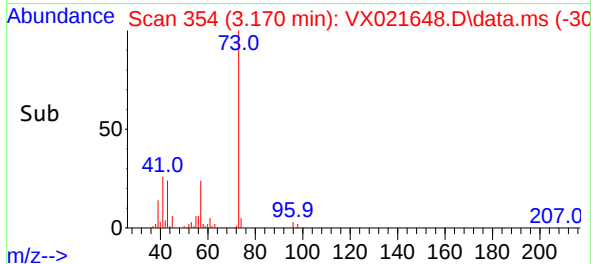
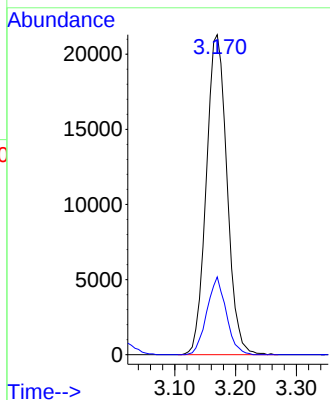
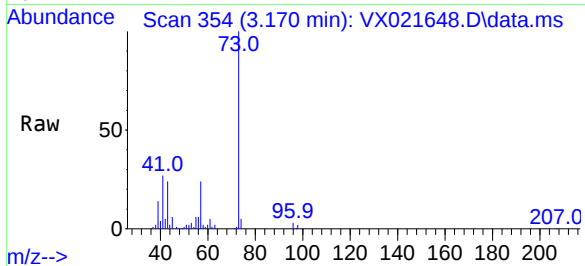
#19
Methyl tert-butyl Ether
Concen: 18.78 ug/l
RT: 3.170 min Scan# 354
Delta R.T. 0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 73 Resp: 50316
Ion Ratio Lower Upper
73 100
57 24.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

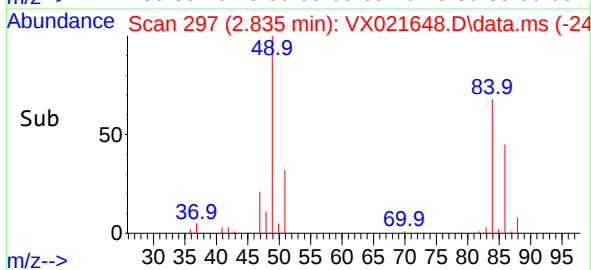
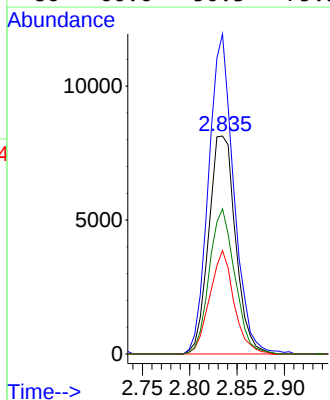
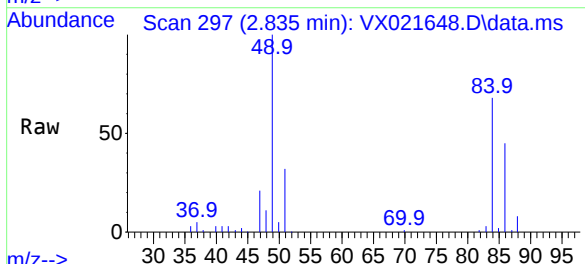
Manual Integrations
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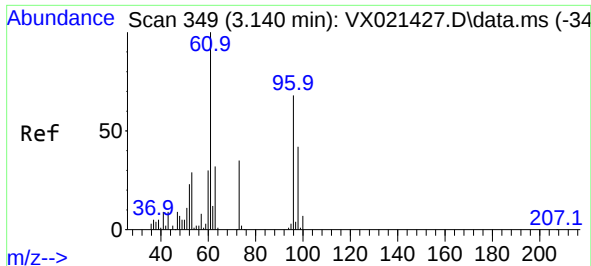
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#20
Methylene Chloride
Concen: 18.35 ug/l
RT: 2.835 min Scan# 297
Delta R.T. 0.001 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

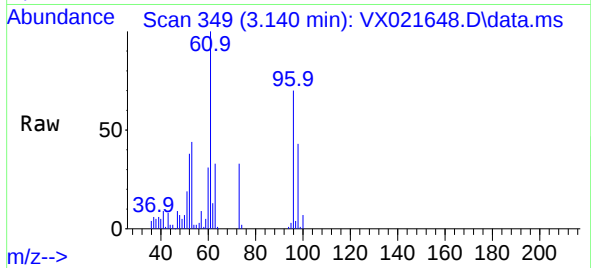
Tgt Ion: 84 Resp: 16034
Ion Ratio Lower Upper
84 100
49 146.8 88.6 132.8#
51 47.4 27.0 40.6#
86 66.6 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.09 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

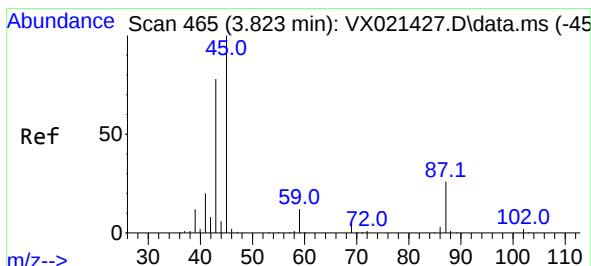
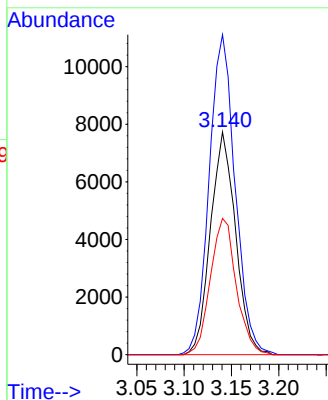
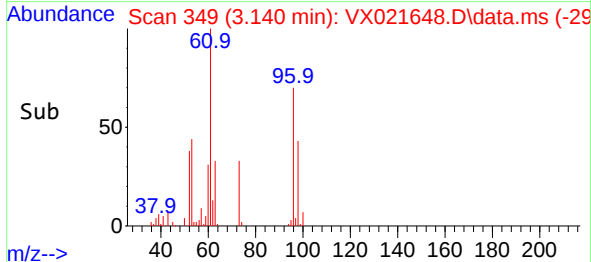
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



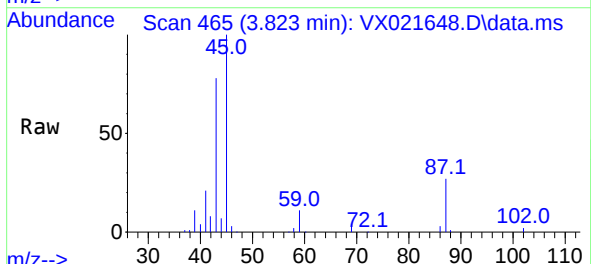
Tgt Ion: 96 Resp: 14254
Ion Ratio Lower Upper
96 100
61 143.7 107.7 161.5
98 61.2 50.4 75.6

Manual Integrations
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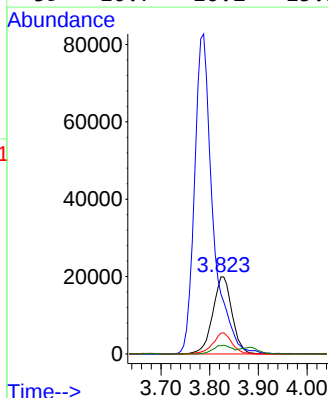
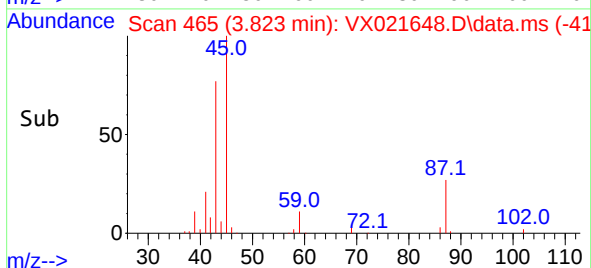
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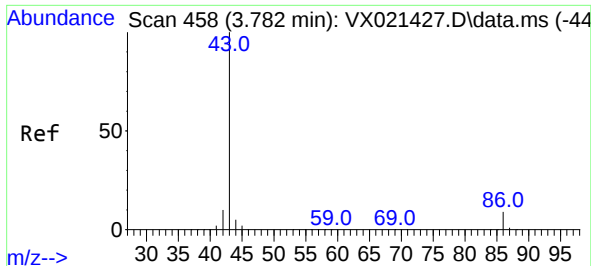


#22
Diisopropyl ether
Concen: 19.40 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion: 45 Resp: 54872
Ion Ratio Lower Upper
45 100
43 77.0 58.0 87.0
87 27.1 25.4 38.0
59 10.7 10.2 15.2





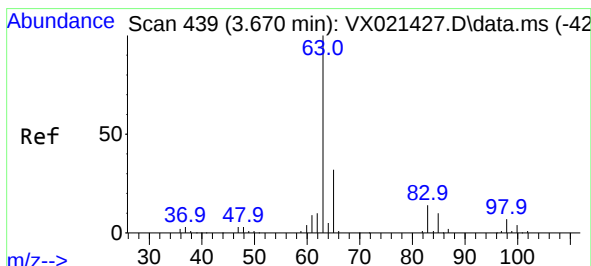
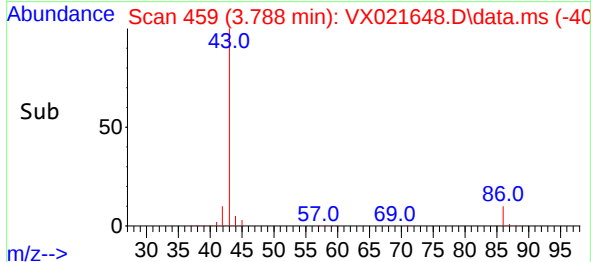
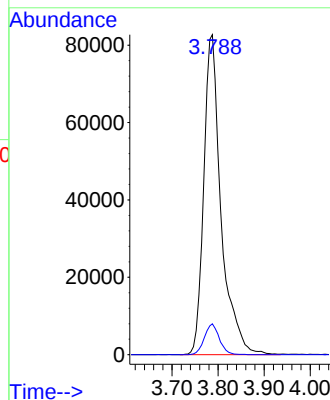
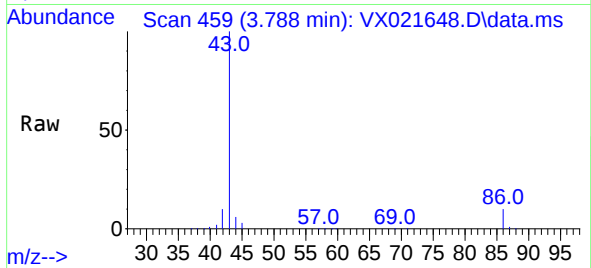
#23
 Vinyl Acetate
 Concen: 90.59 ug/l
 RT: 3.788 min Scan# 459
 Delta R.T. 0.006 min
 Lab File: VX021648.D
 Acq: 30 Mar 2021 23:07

Tgt Ion: 43 Resp: 216769
 Ion Ratio Lower Upper
 43 100
 86 9.6 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBS03

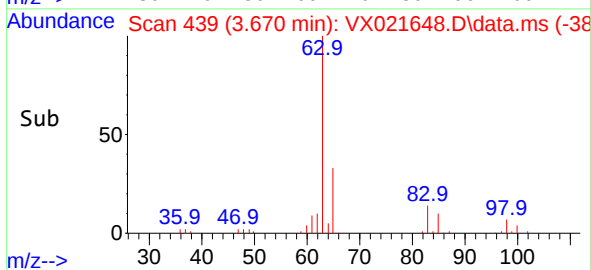
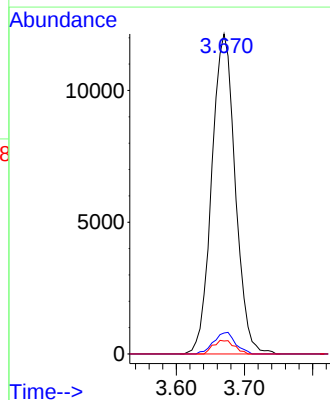
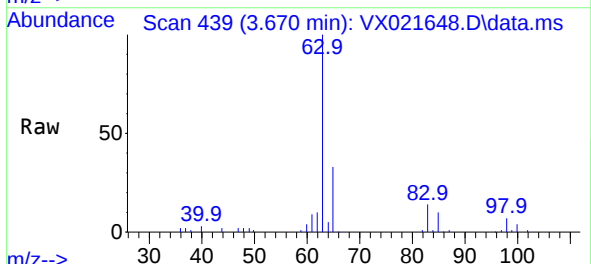
Manual Integrations
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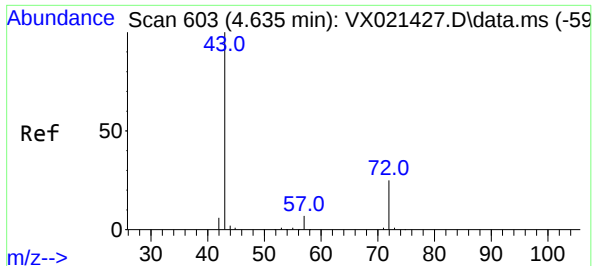
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#24
 1,1-Dichloroethane
 Concen: 19.10 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021648.D
 Acq: 30 Mar 2021 23:07

Tgt Ion: 63 Resp: 29135
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.1 2.5 7.5





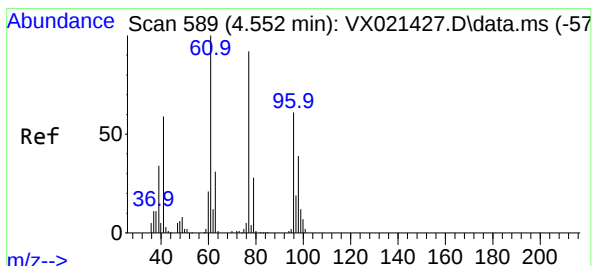
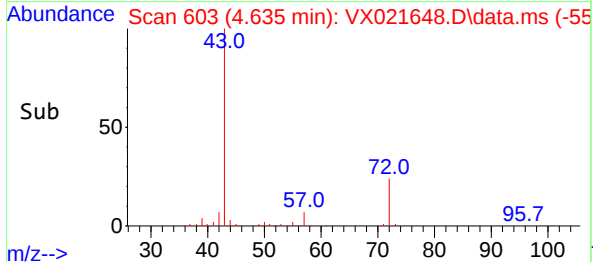
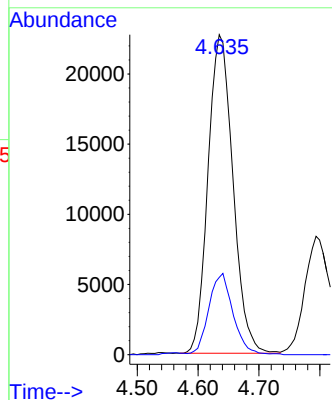
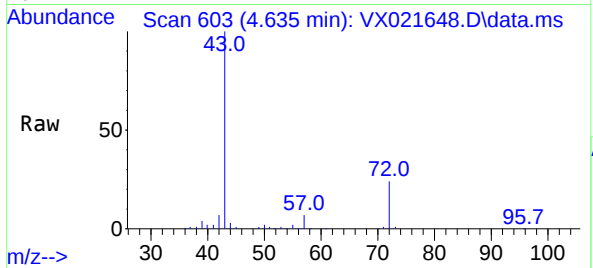
#25
2-Butanone
Concen: 95.07 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 43 Resp: 64540
Ion Ratio Lower Upper
43 100
72 24.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

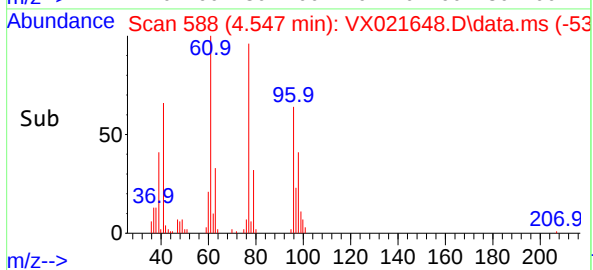
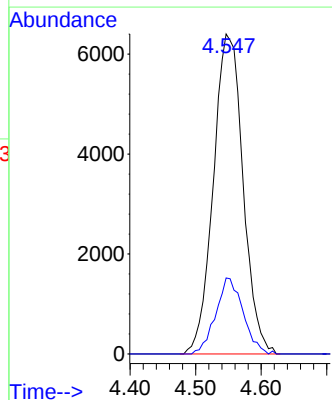
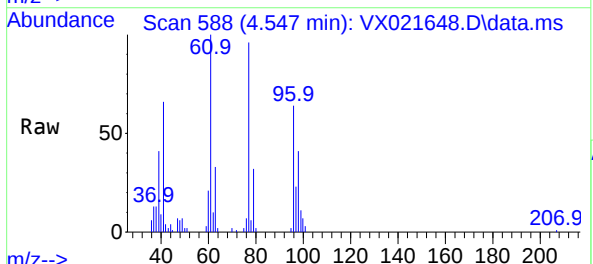
Manual Integrations
APPROVED

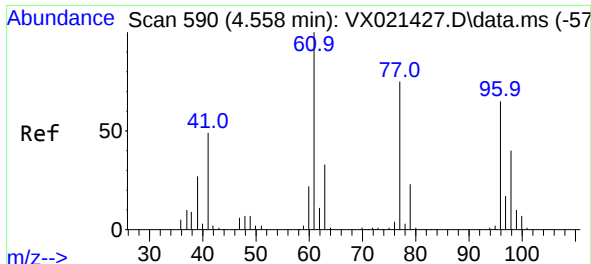
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#26
2,2-Dichloropropane
Concen: 15.22 ug/l
RT: 4.547 min Scan# 588
Delta R.T. -0.005 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 77 Resp: 20104
Ion Ratio Lower Upper
77 100
97 21.9 11.7 35.1





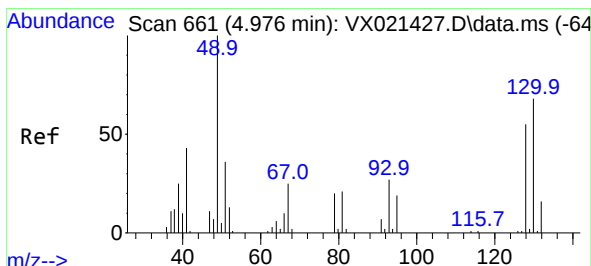
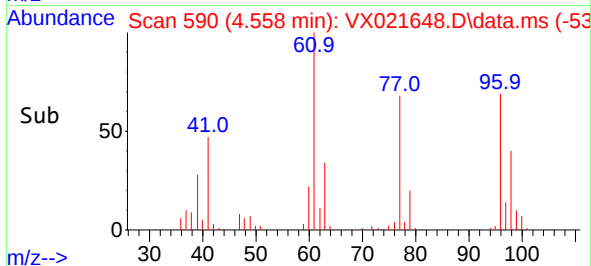
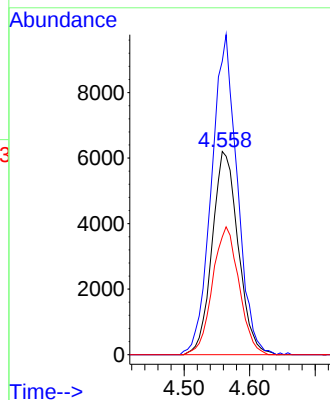
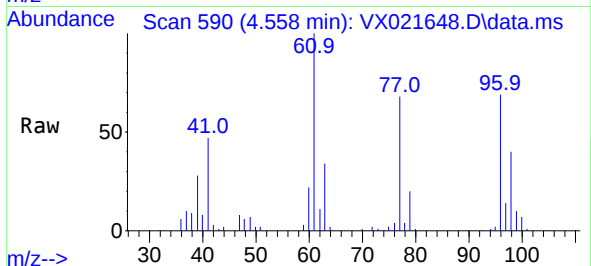
#27
cis-1,2-Dichloroethene
Concen: 18.74 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:	96	Resp:	17149
Ion	Ratio	Lower	Upper
96	100		
61	155.4	0.0	285.6
98	64.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

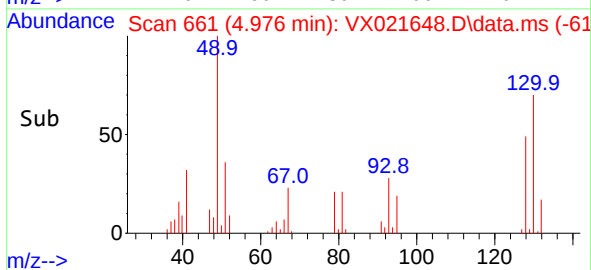
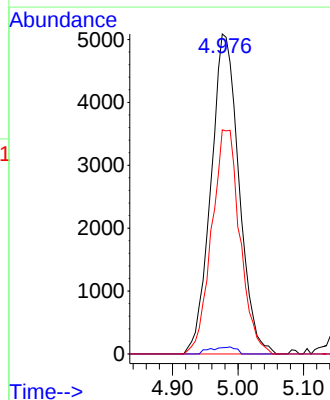
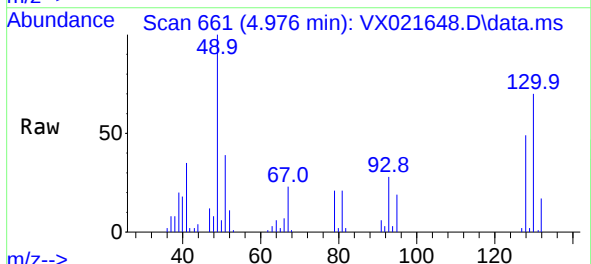
Manual Integrations
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#28
Bromochloromethane
Concen: 19.80 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

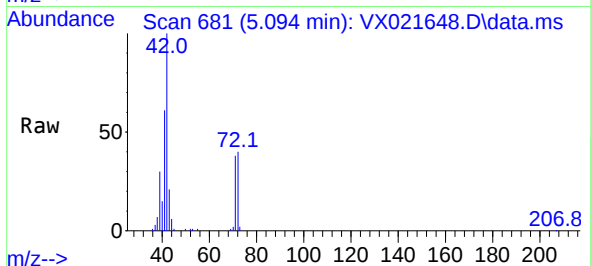
Tgt Ion:	49	Resp:	15115
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	70.4	68.2	102.2





#29
Tetrahydrofuran
Concen: 94.59 ug/l
RT: 5.094 min Scan# 681
Delta R.T. 0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

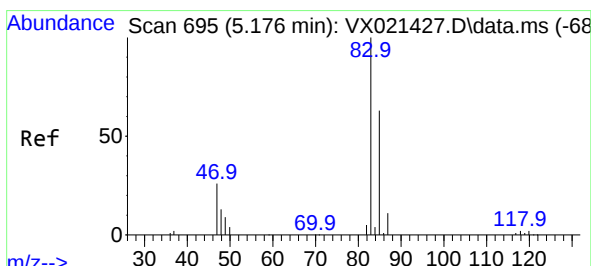
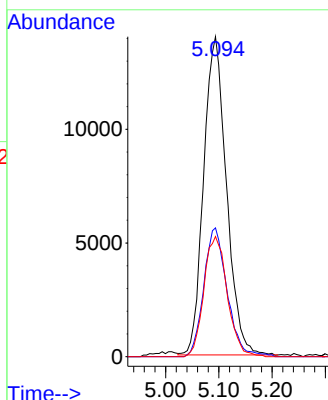
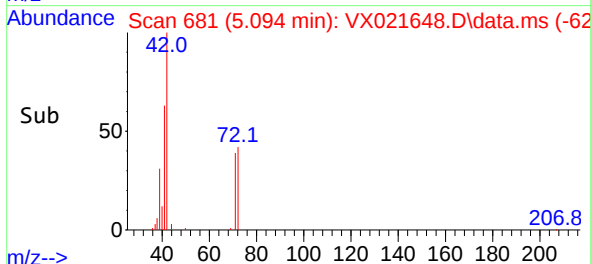
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



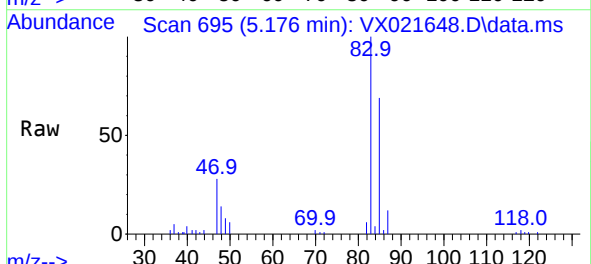
Tgt Ion: 42 Resp: 41632
Ion Ratio Lower Upper
42 100
72 41.4 41.7 62.5#
71 38.7 38.4 57.6

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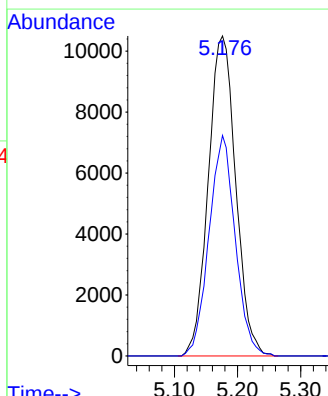
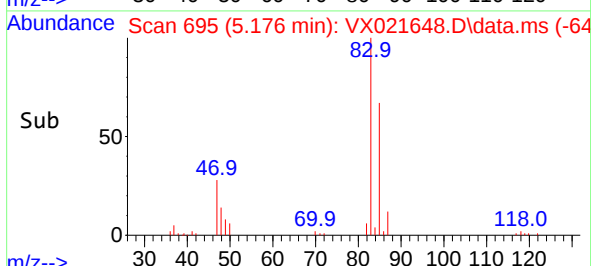
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3/31/2021 6:59:56 PM

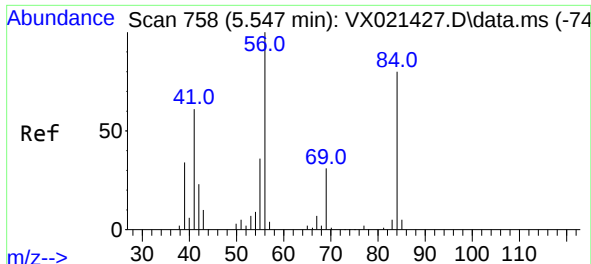


#30
Chloroform
Concen: 19.69 ug/l
RT: 5.176 min Scan# 695
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

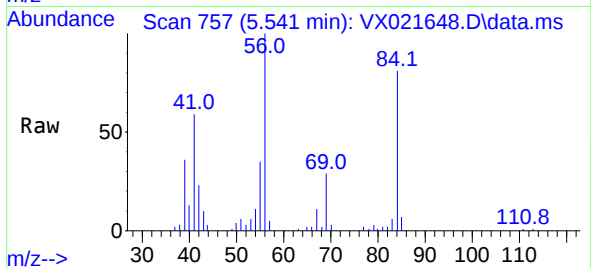


Tgt Ion: 83 Resp: 31692
Ion Ratio Lower Upper
83 100
85 68.9 52.0 78.0



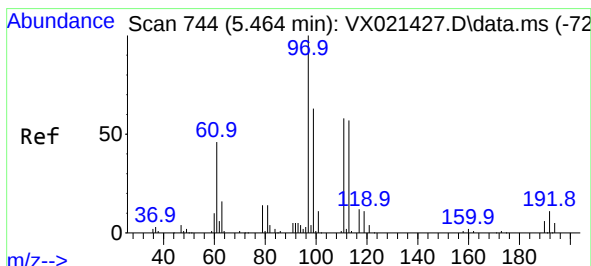
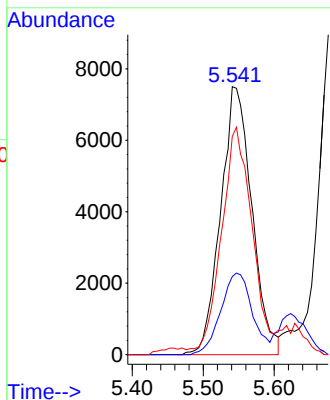
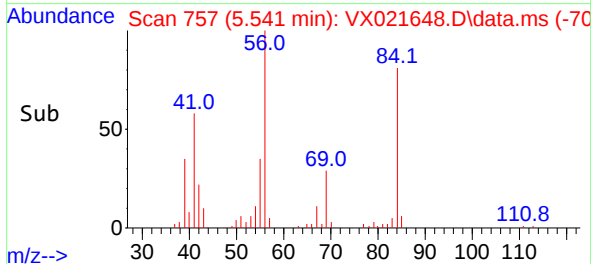


#31
Cyclohexane
Concen: 17.60 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

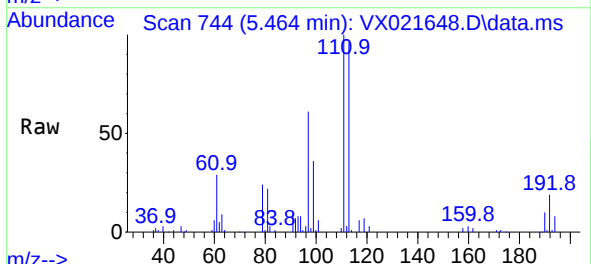


Tgt Ion: 56 Resp: 22926

Ion	Ratio	Lower	Upper
56	100		
69	29.1	25.3	37.9
84	79.4	71.4	107.0

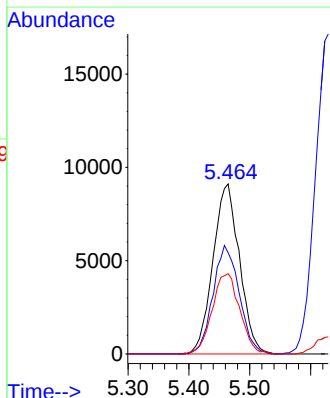
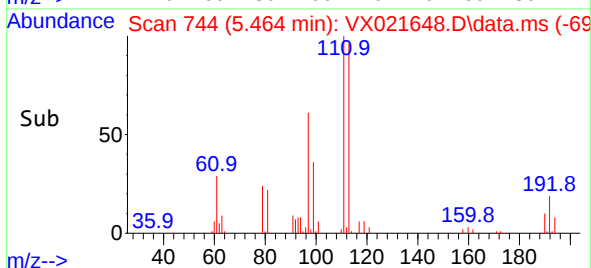


#32
1,1,1-Trichloroethane
Concen: 19.32 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion: 97 Resp: 27552

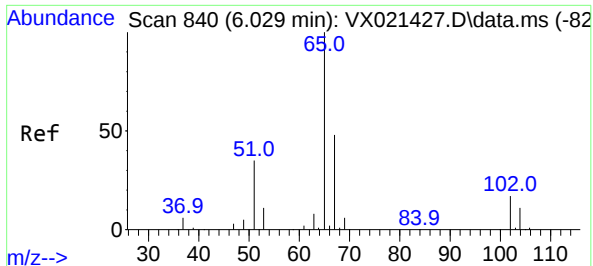
Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.5	77.3
61	49.3	34.2	51.4



Instrument :
MSVOA_X
ClientSampled :
VX0330WBS03

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#33

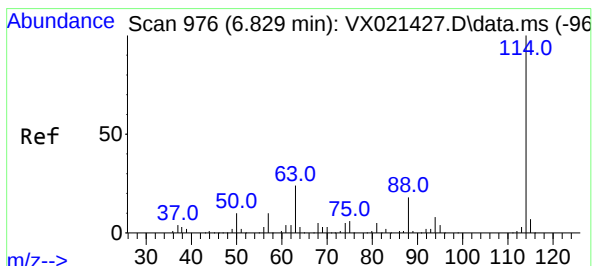
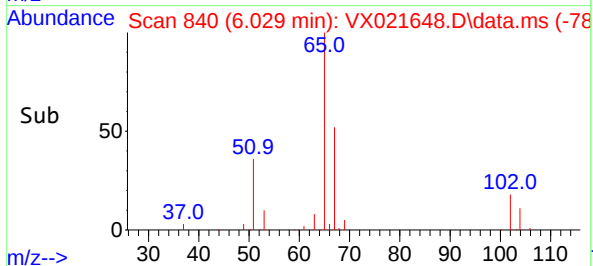
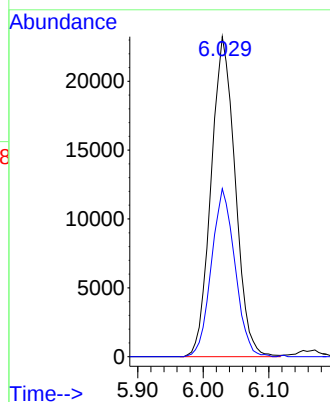
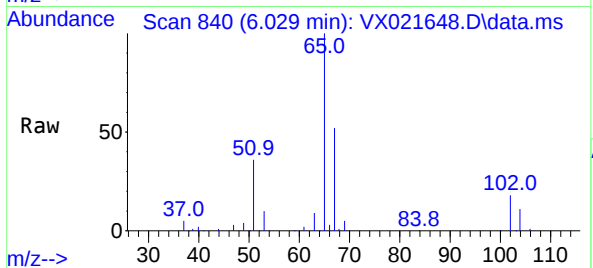
1,2-Dichloroethane-d4
Concen: 50.12 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 65 Resp: 59360
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

Manual Integrations
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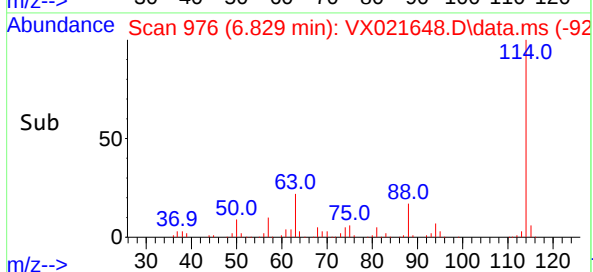
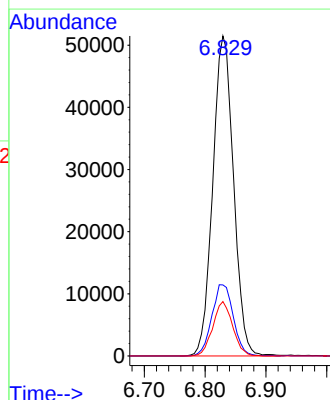
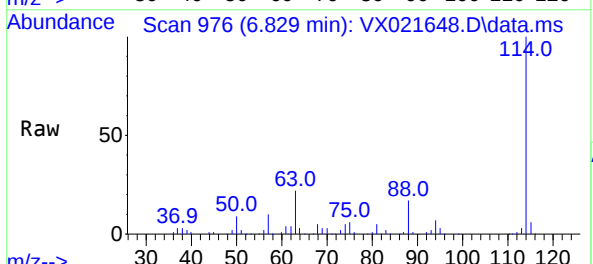
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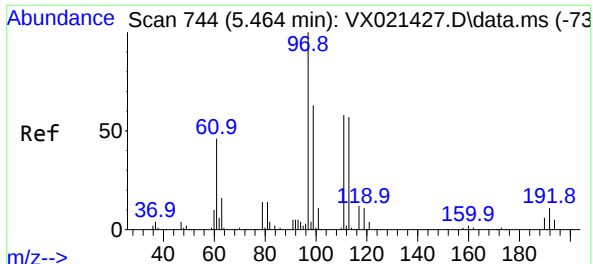


#34

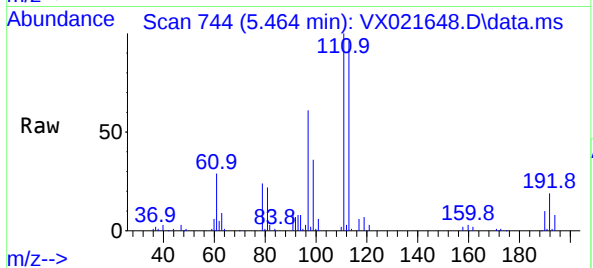
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 114 Resp: 121915
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 17.0 0.0 32.8



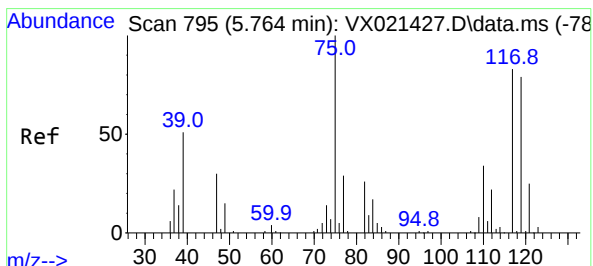
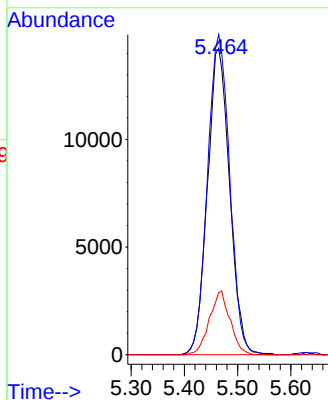
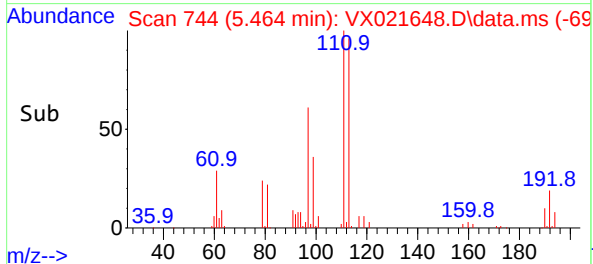


#35
Dibromofluoromethane
Concen: 47.65 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

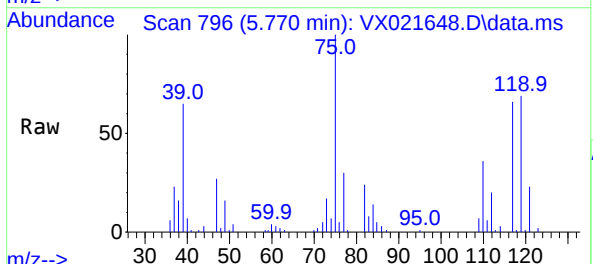


Tgt Ion: 113 Resp: 41264

Ion	Ratio	Lower	Upper
113	100		
111	104.1	81.9	122.9
192	19.2	16.7	25.1

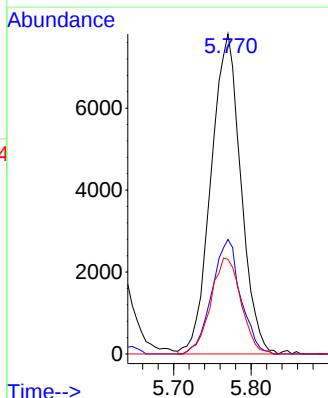
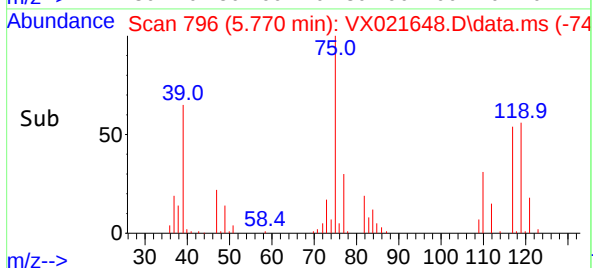


#36
1,1-Dichloropropene
Concen: 17.51 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion: 75 Resp: 20917

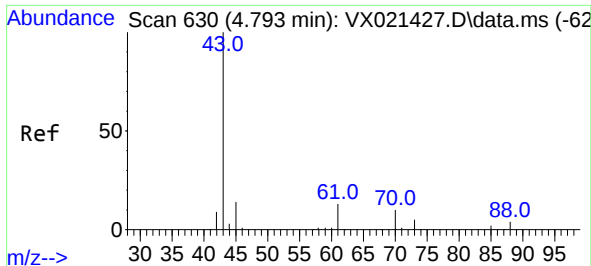
Ion	Ratio	Lower	Upper
75	100		
110	34.5	18.1	54.4
77	30.4	25.3	37.9



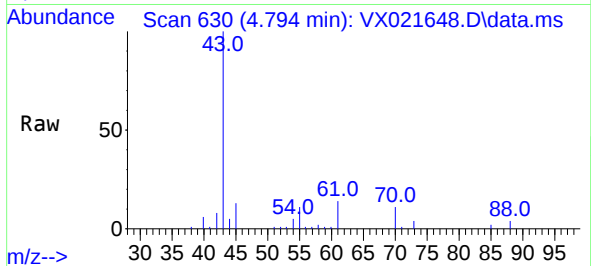
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

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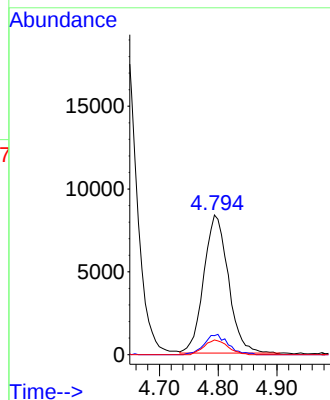
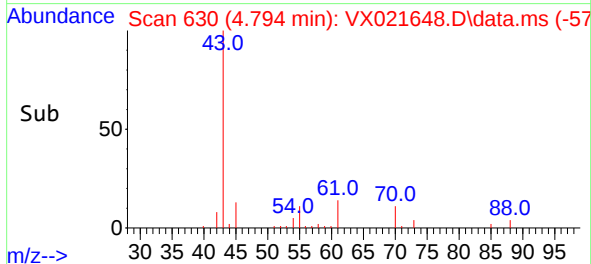
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#37
Ethyl Acetate
Concen: 17.57 ug/l
RT: 4.794 min Scan# 630
Delta R.T. 0.001 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



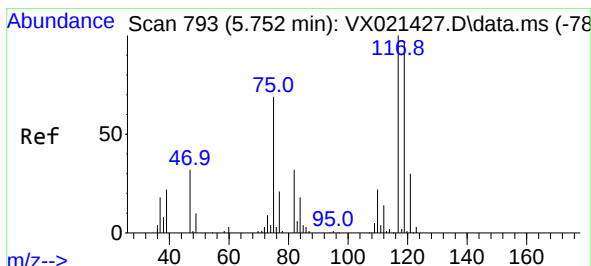
Tgt Ion: 43 Resp: 24274
Ion Ratio Lower Upper
43 100
61 14.3 12.8 19.2
70 10.2 10.5 15.7#



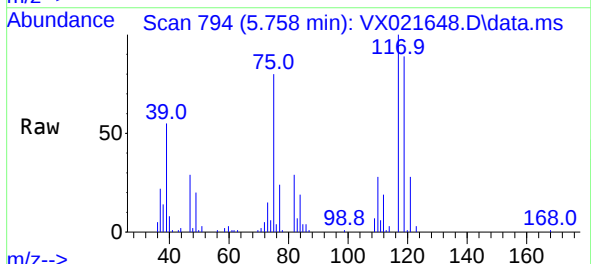
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

Manual Integrations
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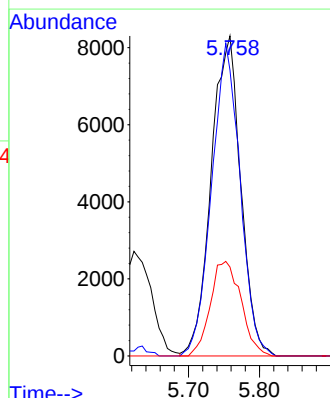
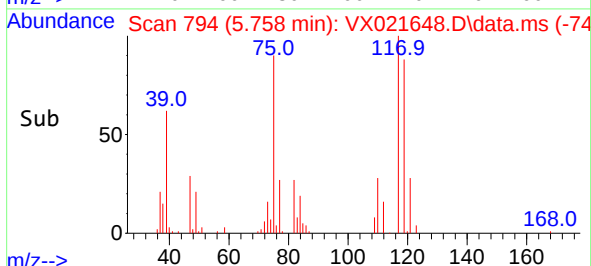
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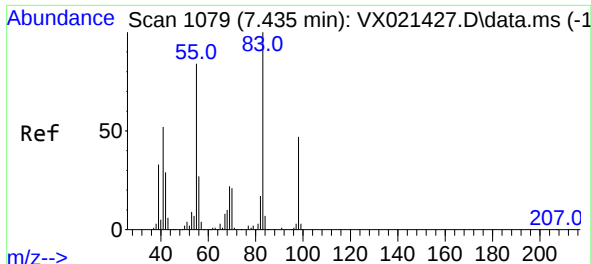


#38
Carbon Tetrachloride
Concen: 18.66 ug/l
RT: 5.758 min Scan# 794
Delta R.T. 0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion: 117 Resp: 23951
Ion Ratio Lower Upper
117 100
119 89.4 76.2 114.2
121 27.8 24.8 37.2





#39

Methylcyclohexane

Concen: 16.33 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX021648.D

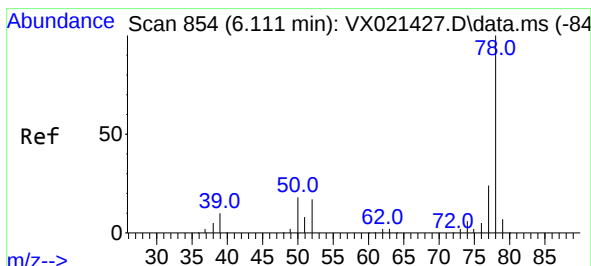
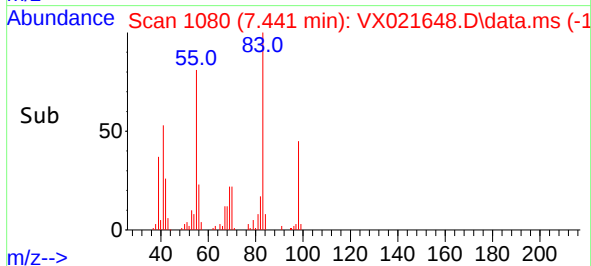
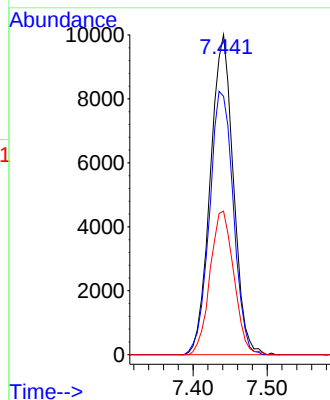
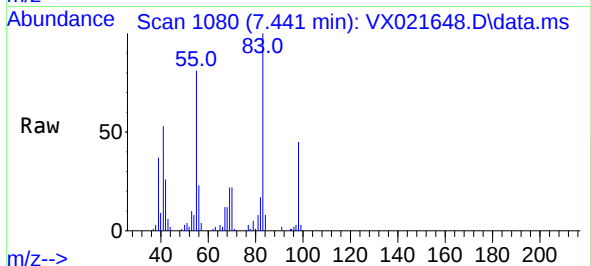
Acq: 30 Mar 2021 23:07

Tgt Ion:	83	Resp:	21631
Ion	Ratio	Lower	Upper
83	100		
55	80.7	58.9	88.3
98	44.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

Manual Integrations
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#40

Benzene

Concen: 18.43 ug/l

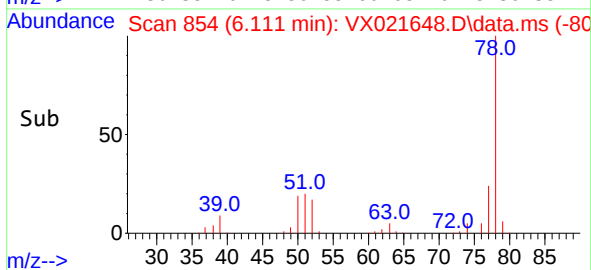
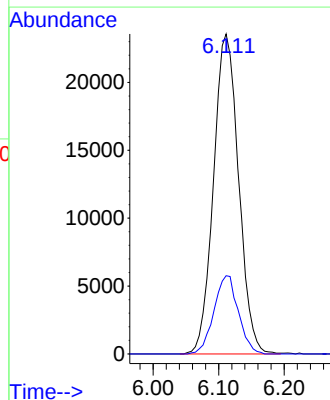
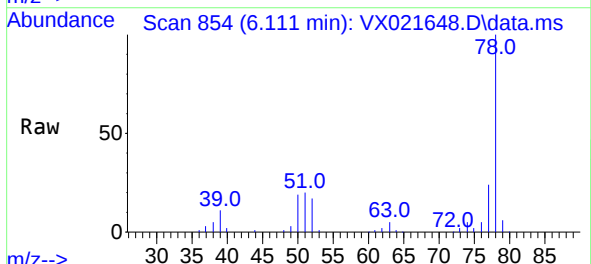
RT: 6.111 min Scan# 854

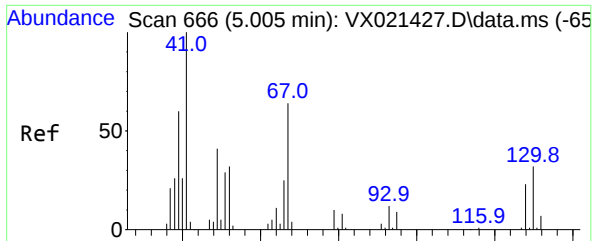
Delta R.T. 0.000 min

Lab File: VX021648.D

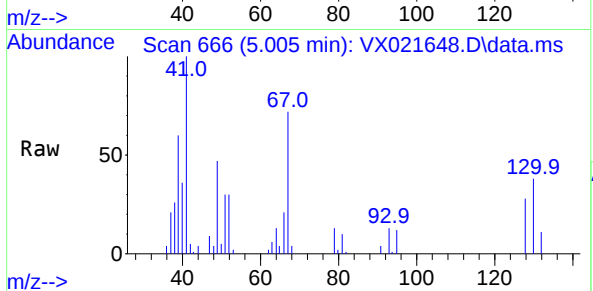
Acq: 30 Mar 2021 23:07

Tgt Ion:	78	Resp:	62528
Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.9	28.3



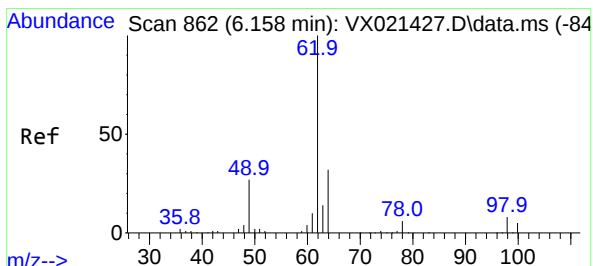
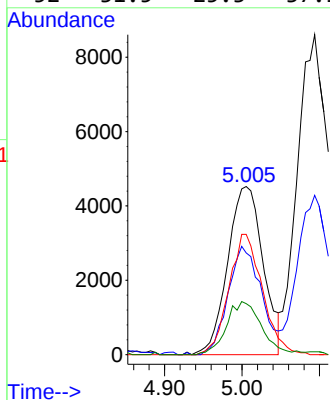
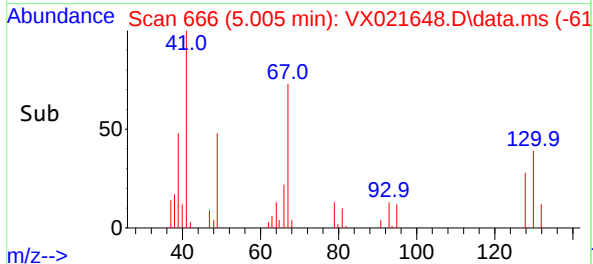


#41
Methacrylonitrile
Concen: 18.01 ug/l
RT: 5.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

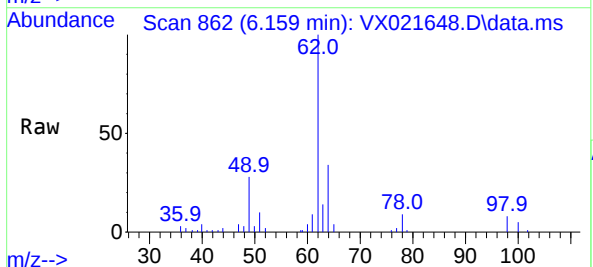


Tgt Ion: 41 Resp: 14427

Ion	Ratio	Lower	Upper
41	100		
39	60.4	42.5	63.7
67	67.6	65.0	97.6
52	31.5	25.3	37.9

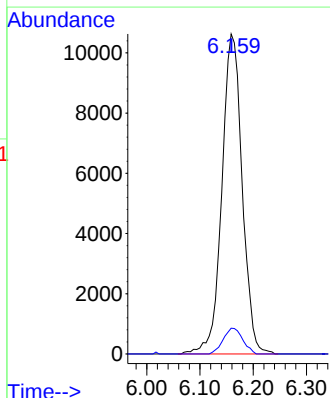
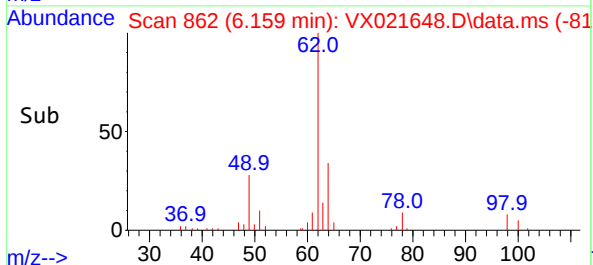


#42
1,2-Dichloroethane
Concen: 19.15 ug/l
RT: 6.159 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion: 62 Resp: 28158

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	20.2



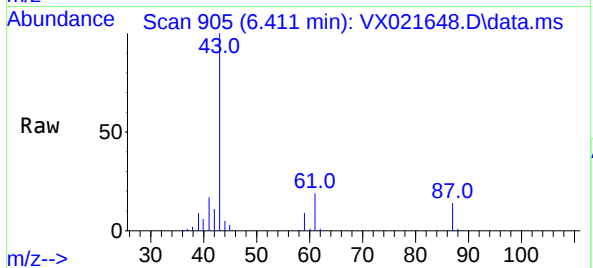
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

Manual Integrations
APPROVED

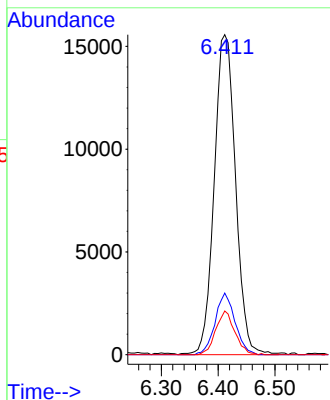
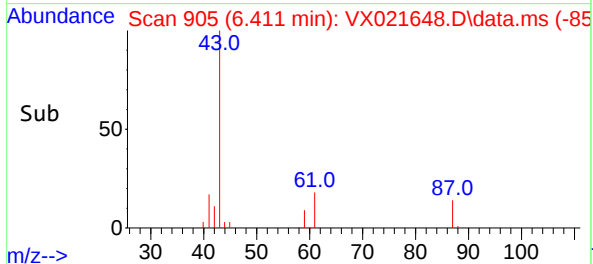
MMDadoda
3/31/2021 6:59:56 PM



#43
Isopropyl Acetate
Concen: 18.12 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



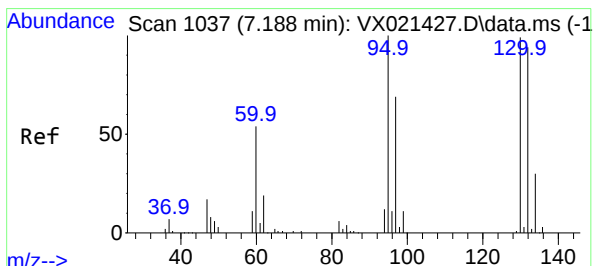
Tgt Ion: 43 Resp: 40647
Ion Ratio Lower Upper
43 100
61 18.0 18.2 27.4#
87 12.2 12.5 18.7#



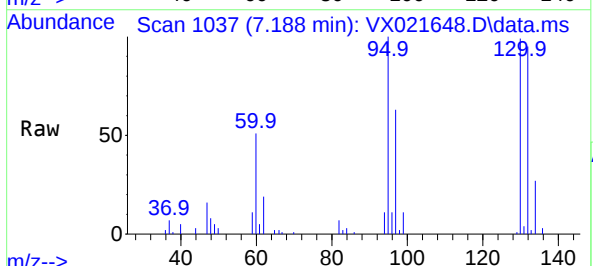
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

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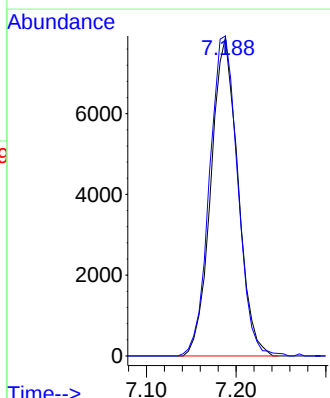
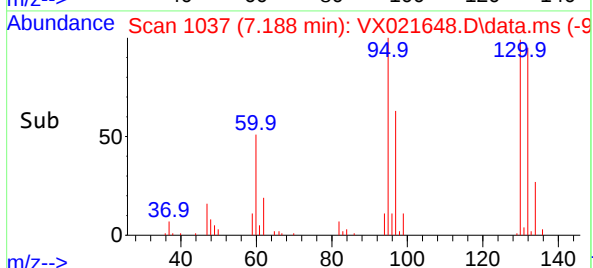
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#44
Trichloroethene
Concen: 18.40 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion:130 Resp: 16472
Ion Ratio Lower Upper
130 100
95 100.5 0.0 198.0





#45

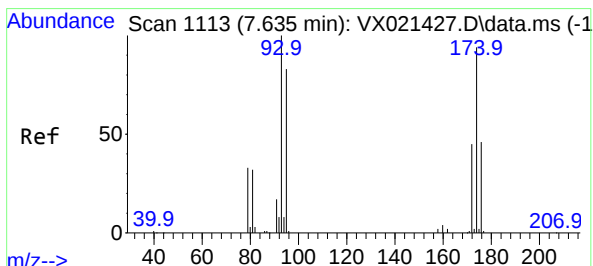
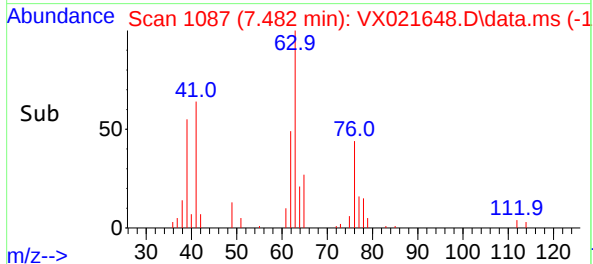
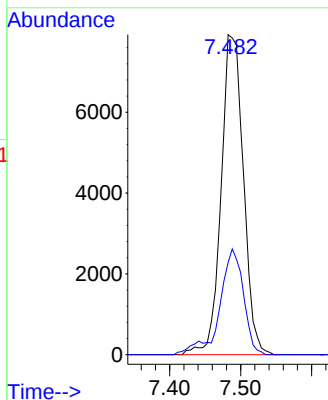
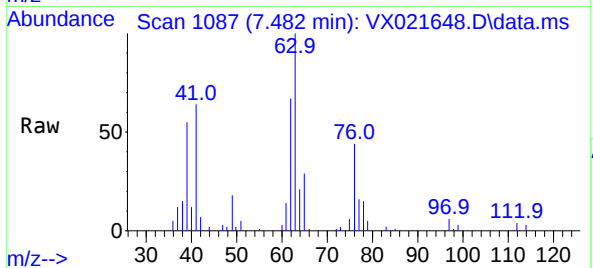
1,2-Dichloropropane
Concen: 18.81 ug/l
RT: 7.482 min Scan# 1087
Delta R.T. -0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 63 Resp: 17285
Ion Ratio Lower Upper
63 100
65 28.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

Manual Integrations
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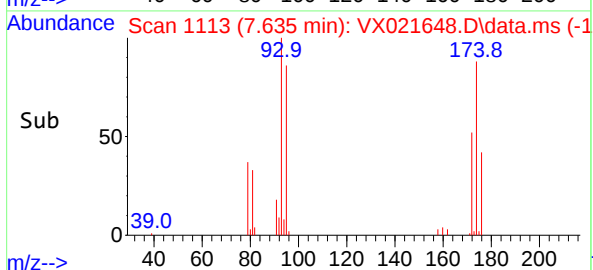
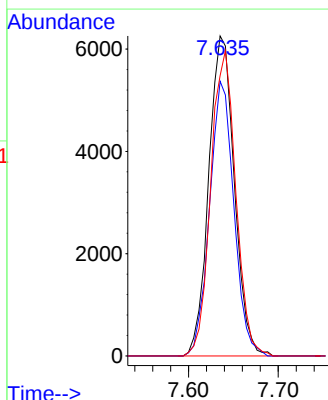
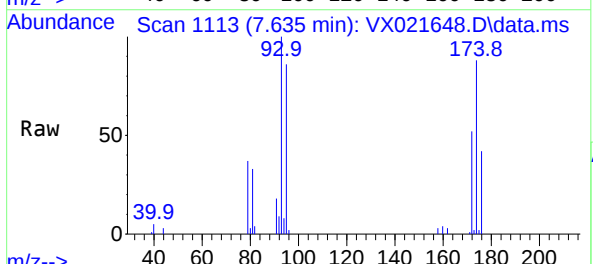
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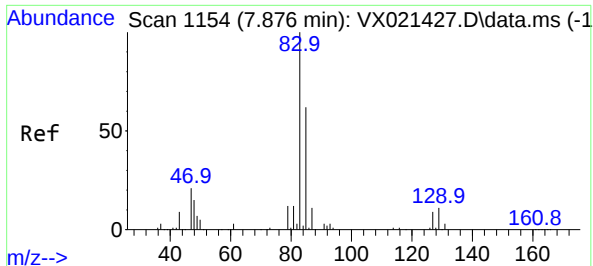


#46

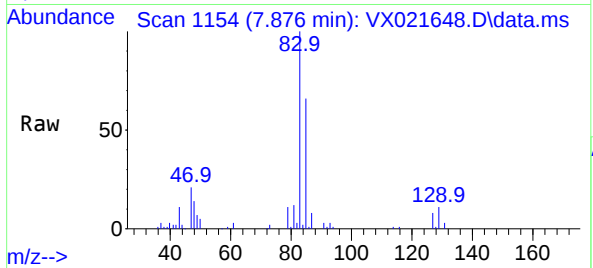
Dibromomethane
Concen: 18.48 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 93 Resp: 12375
Ion Ratio Lower Upper
93 100
95 81.7 66.8 100.2
174 93.3 83.1 124.7

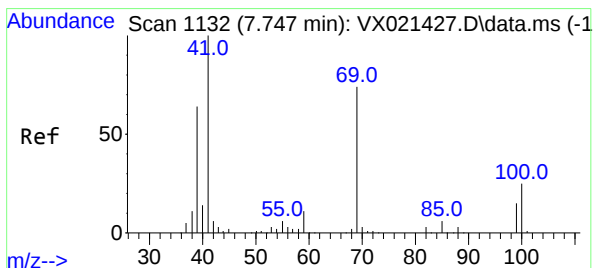
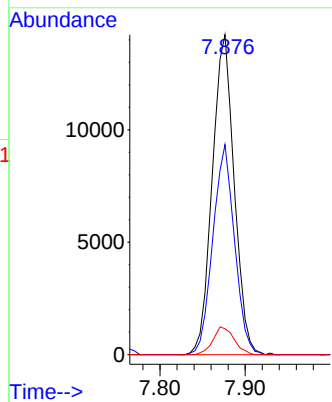
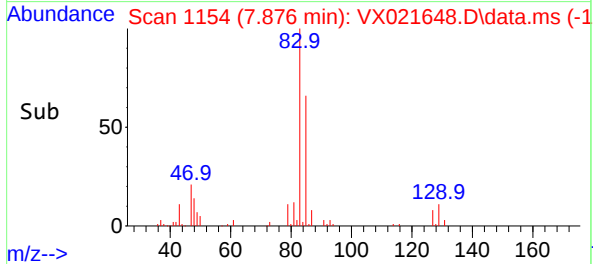




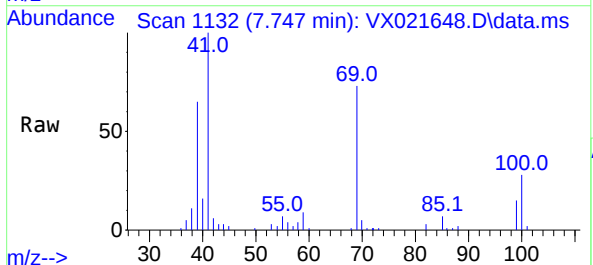
#47
Bromodichloromethane
Concen: 18.66 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



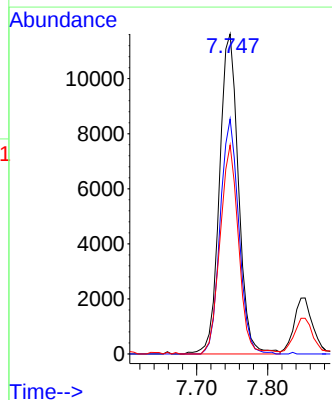
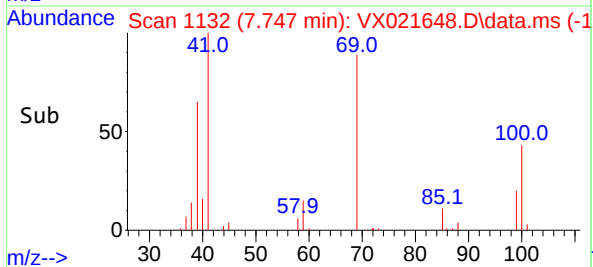
Tgt Ion: 83 Resp: 25435
Ion Ratio Lower Upper
83 100
85 65.6 51.4 77.0
127 8.1 6.8 10.2



#48
Methyl methacrylate
Concen: 17.98 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



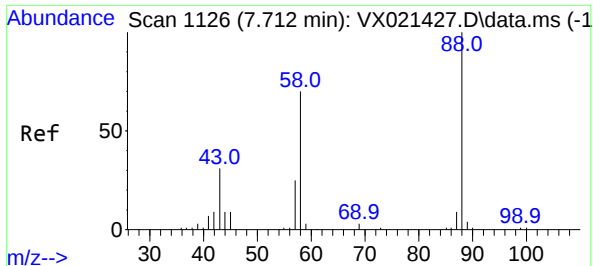
Tgt Ion: 41 Resp: 21514
Ion Ratio Lower Upper
41 100
69 71.8 76.0 114.0#
39 63.6 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

Manual Integrations
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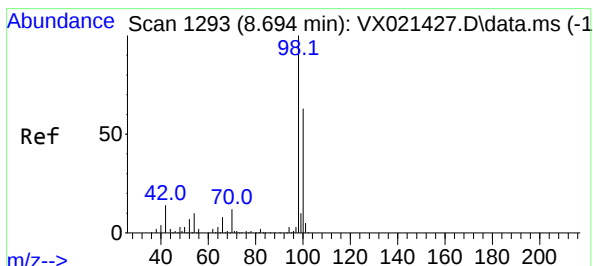
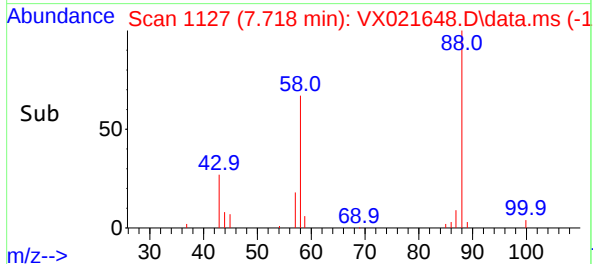
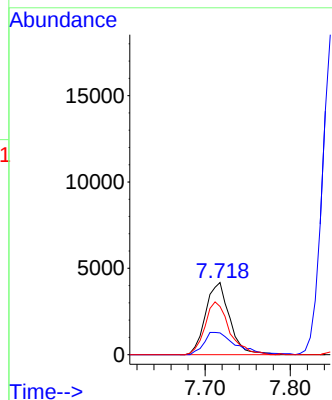
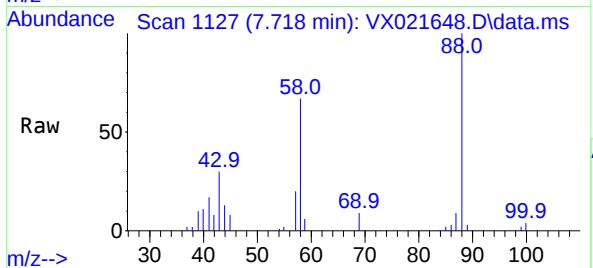
#49
1,4-Dioxane
Concen: 381.21 ug/l
RT: 7.718 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 88 Resp: 8165
Ion Ratio Lower Upper
88 100
43 40.9 23.2 34.8#
58 74.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

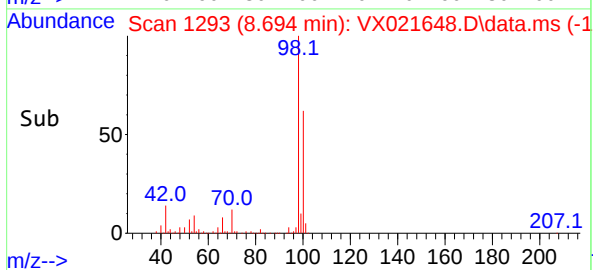
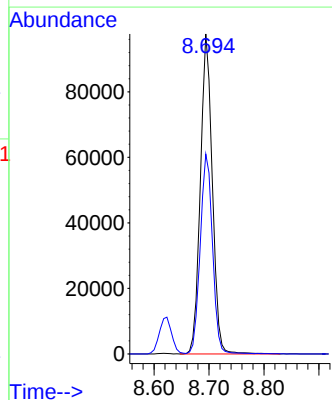
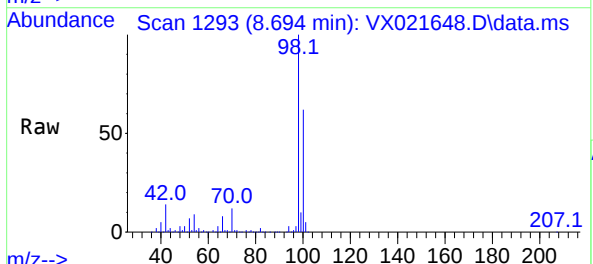
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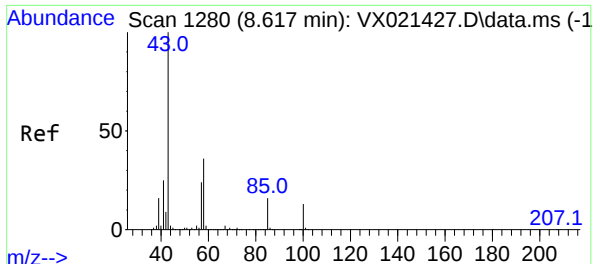
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#50
Toluene-d8
Concen: 47.81 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

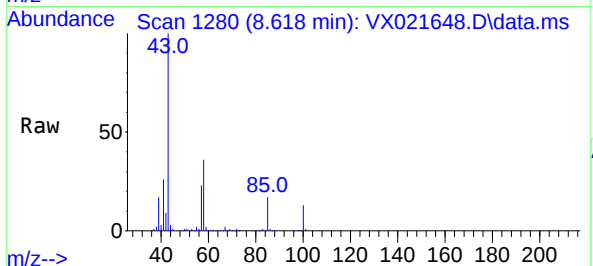
Tgt Ion: 98 Resp: 147526
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 96.68 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

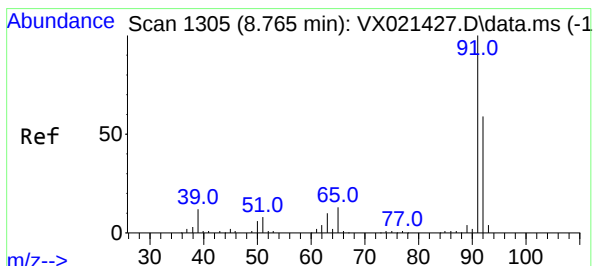
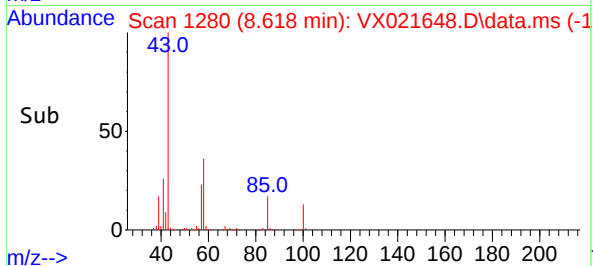
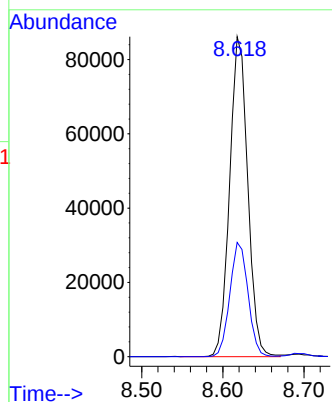
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



Tgt Ion: 43 Resp: 133373
Ion Ratio Lower Upper
43 100
58 35.9 35.4 53.0

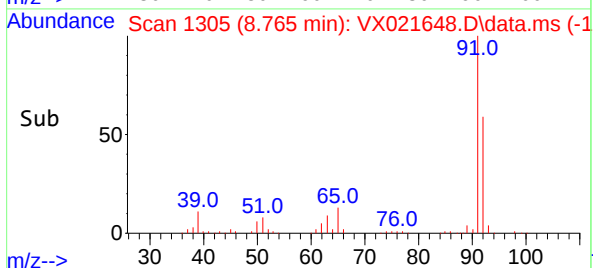
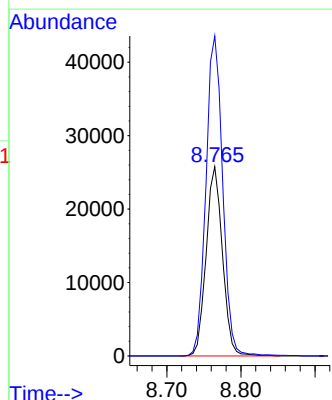
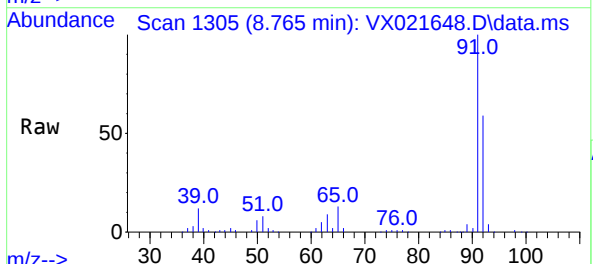
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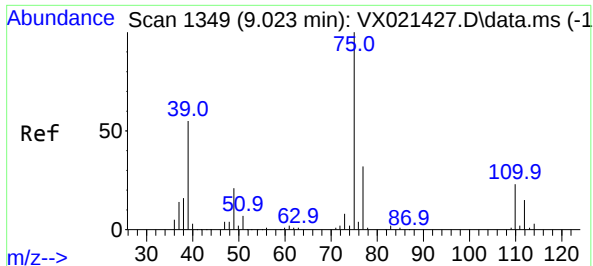
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#52
Toluene
Concen: 18.88 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 92 Resp: 39558
Ion Ratio Lower Upper
92 100
91 173.0 137.1 205.7





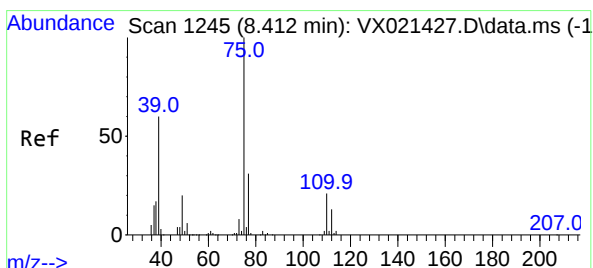
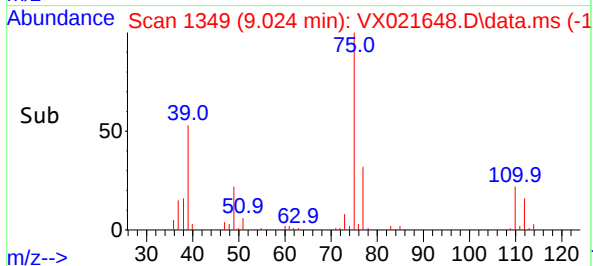
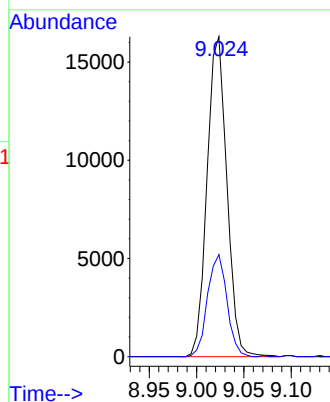
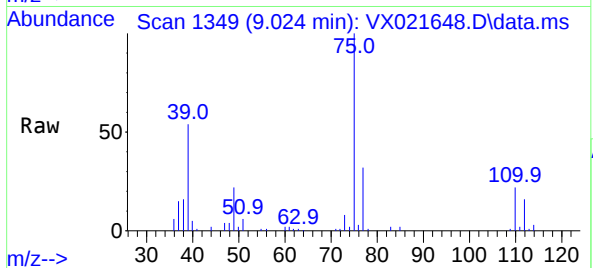
#53
t-1,3-Dichloropropene
Concen: 17.23 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. 0.001 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 75 Resp: 23708
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

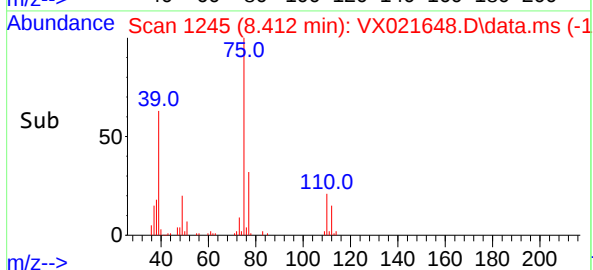
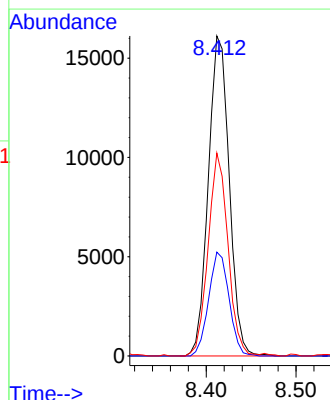
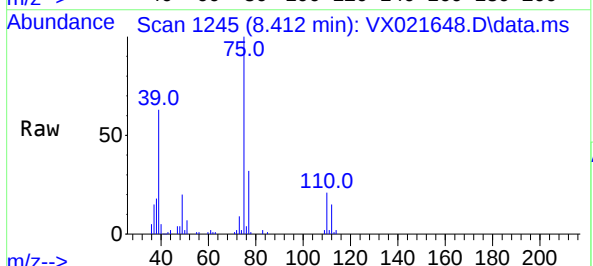
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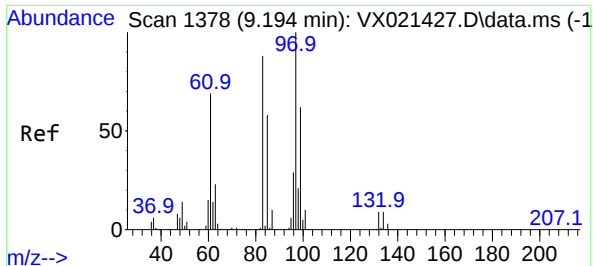
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#54
cis-1,3-Dichloropropene
Concen: 17.83 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 75 Resp: 26107
Ion Ratio Lower Upper
75 100
77 32.5 25.7 38.5
39 63.4 35.1 52.7#



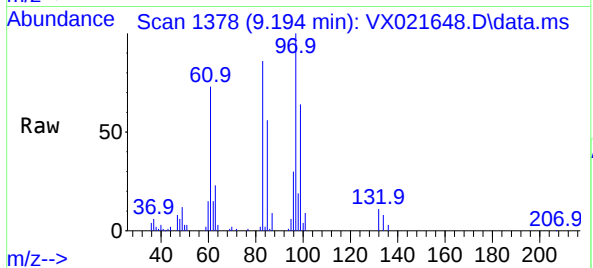


#55
1,1,2-Trichloroethane
Concen: 19.70 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

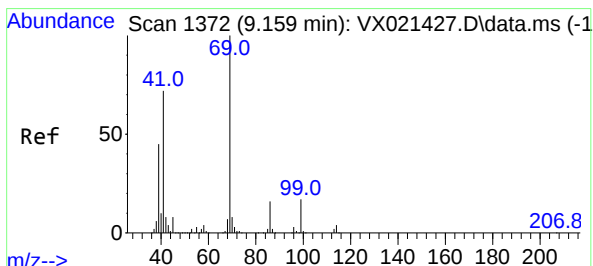
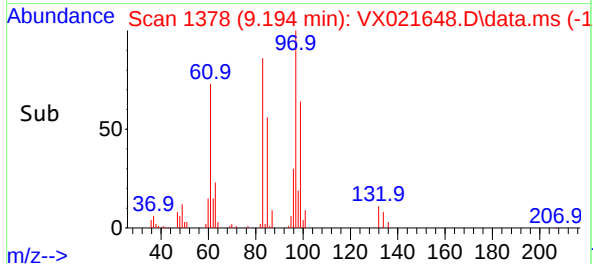
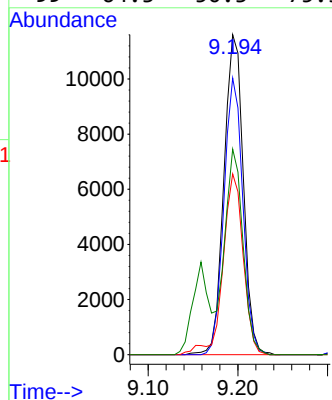
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

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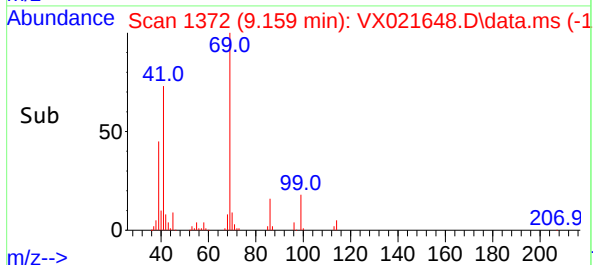
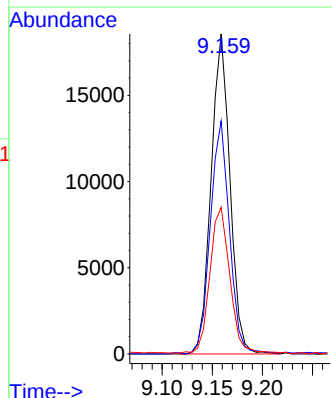
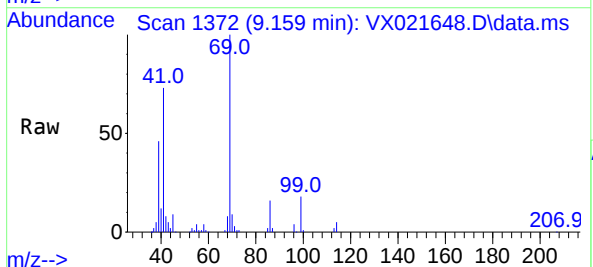


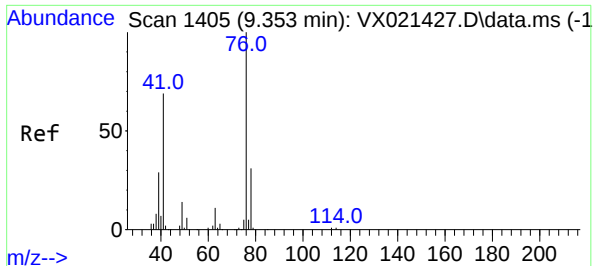
Tgt Ion:	97	Resp:	17420
Ion	Ratio	Lower	Upper
97	100		
83	86.5	69.3	103.9
85	56.5	44.3	66.5
99	64.3	50.3	75.5



#56
Ethyl methacrylate
Concen: 17.67 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:	69	Resp:	24302
Ion	Ratio	Lower	Upper
69	100		
41	74.3	46.8	70.2#
39	49.2	24.7	37.1#





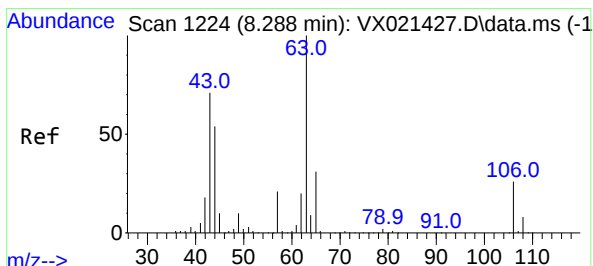
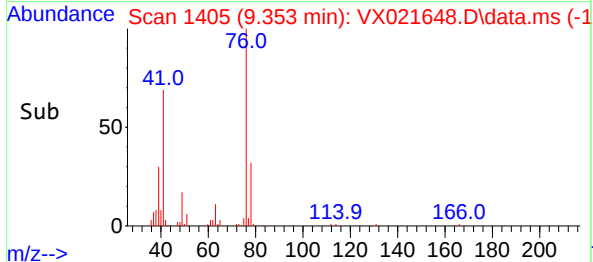
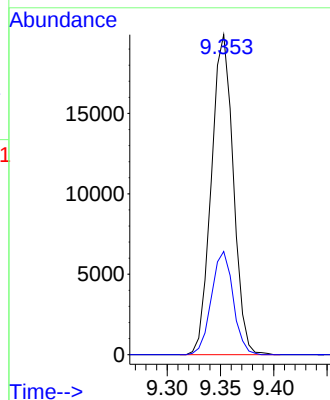
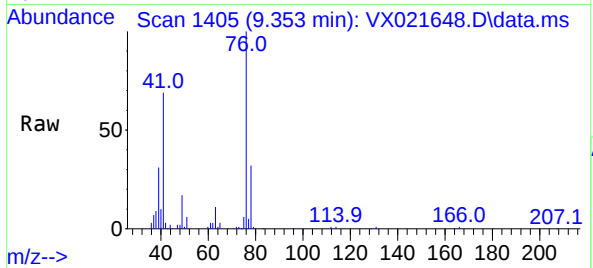
#57
1,3-Dichloropropane
Concen: 18.82 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 76 Resp: 28481
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

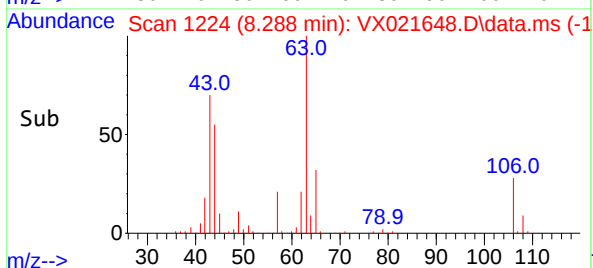
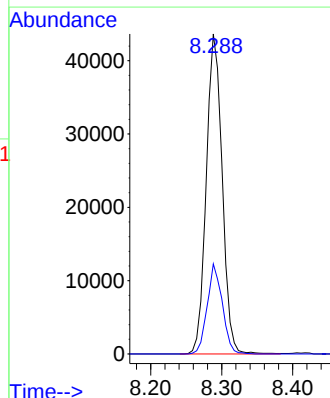
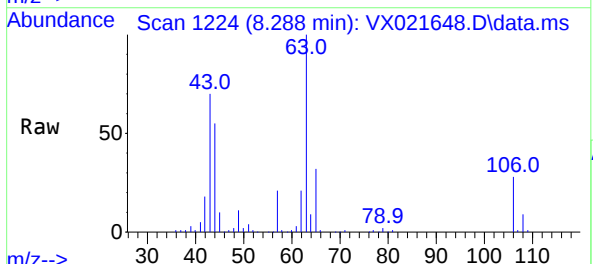
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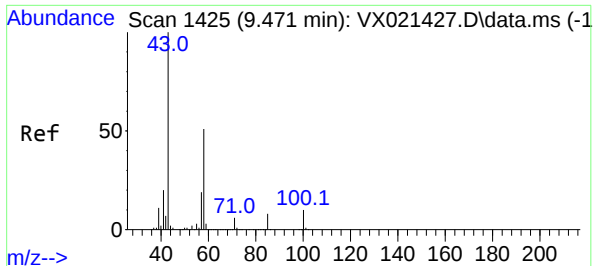
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#58
2-Chloroethyl Vinyl ether
Concen: 91.10 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 63 Resp: 68085
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3





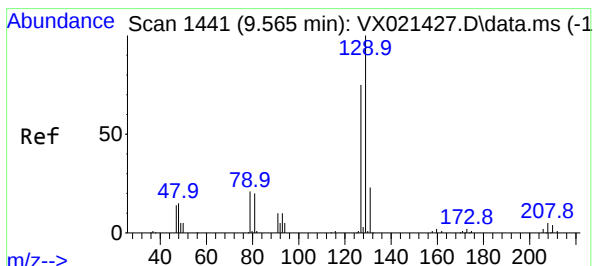
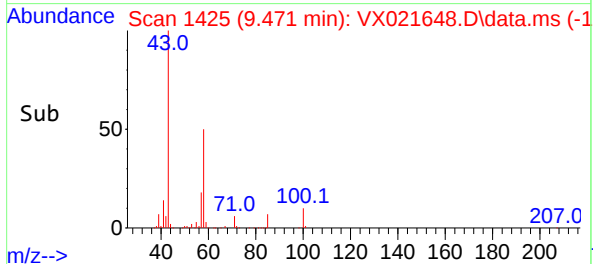
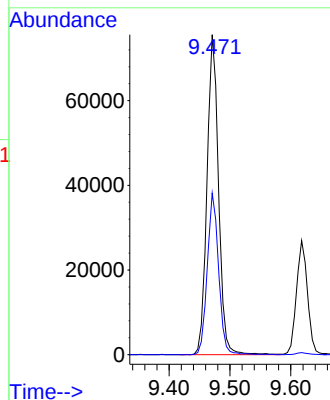
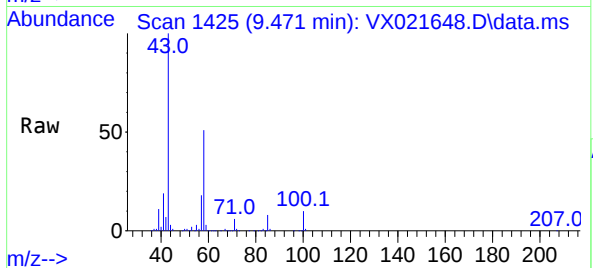
#59
2-Hexanone
Concen: 96.12 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 43 Resp: 99560
Ion Ratio Lower Upper
43 100
58 49.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

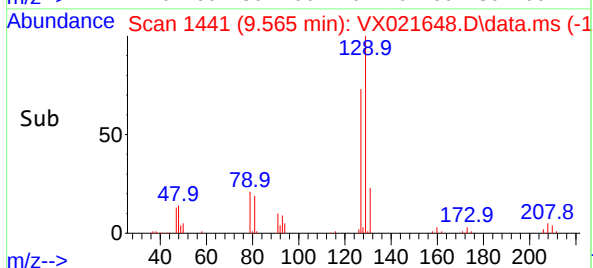
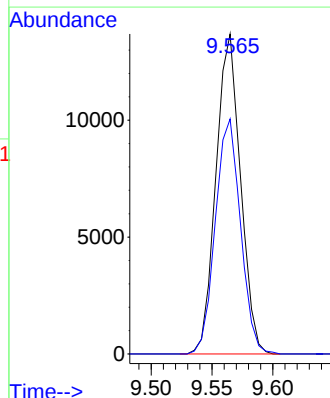
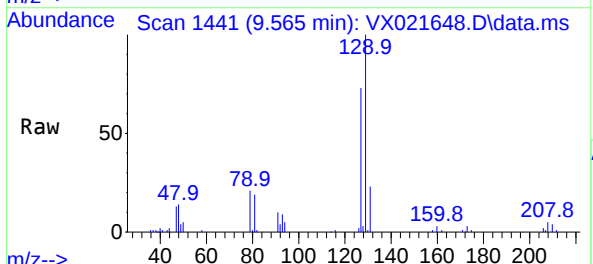
Manual Integrations
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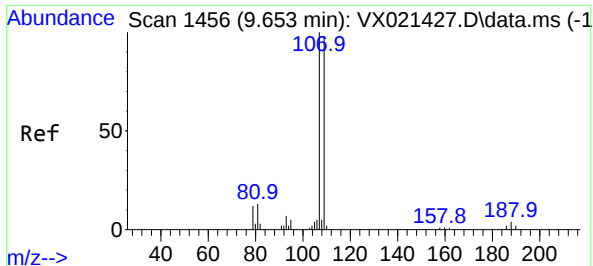
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#60
Dibromochloromethane
Concen: 19.39 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

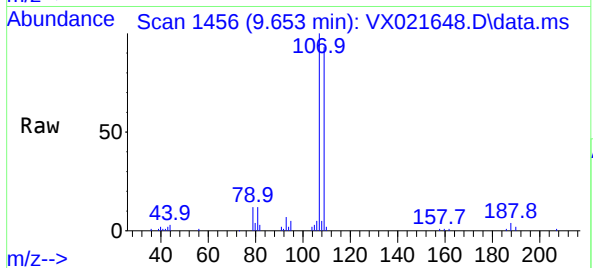
Tgt Ion: 129 Resp: 19202
Ion Ratio Lower Upper
129 100
127 75.4 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.80 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

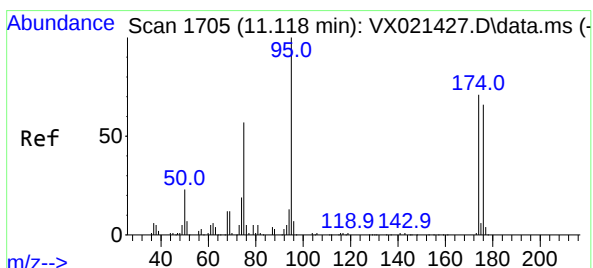
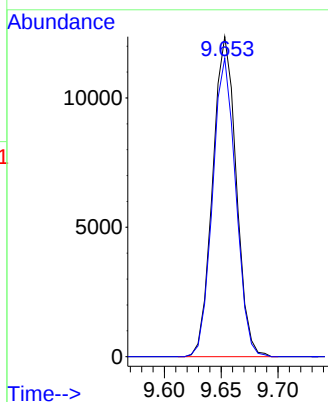
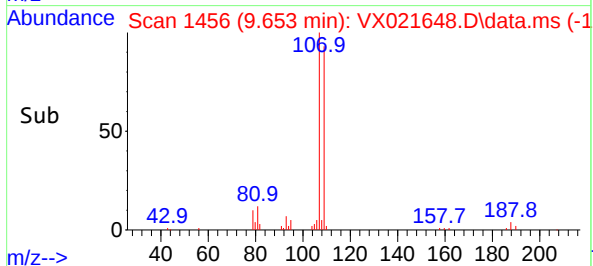
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



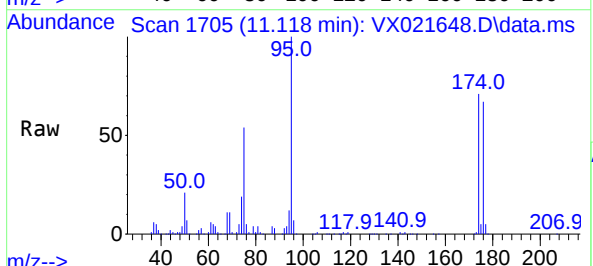
Tgt Ion:107 Resp: 17862
Ion Ratio Lower Upper
107 100
109 91.7 75.8 113.6

Manual Integrations
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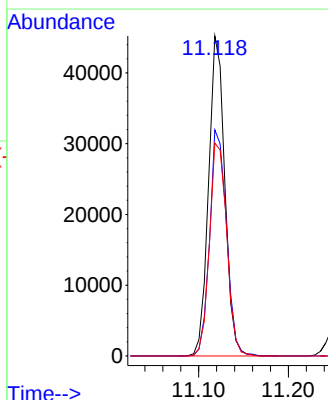
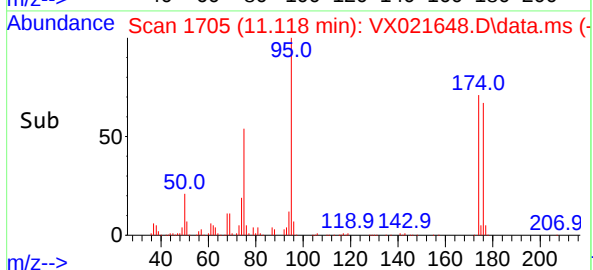
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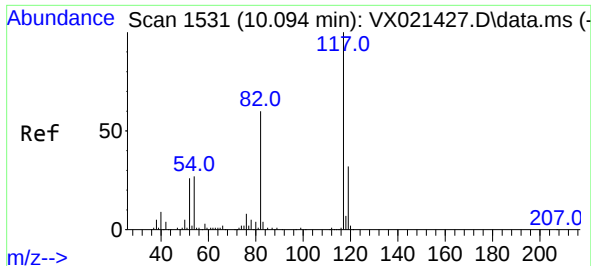


#62
4-Bromofluorobenzene
Concen: 47.23 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



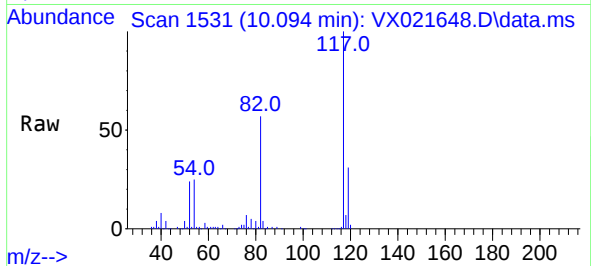
Tgt Ion: 95 Resp: 56667
Ion Ratio Lower Upper
95 100
174 73.5 0.0 154.6
176 70.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

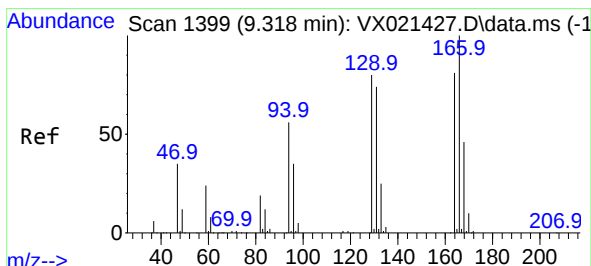
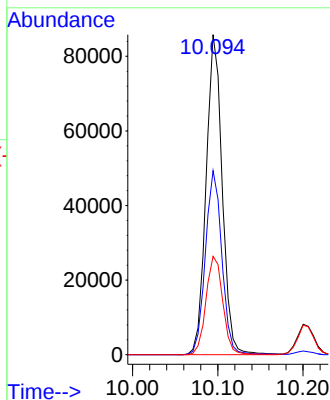
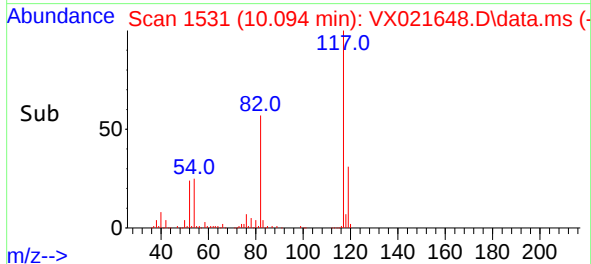
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



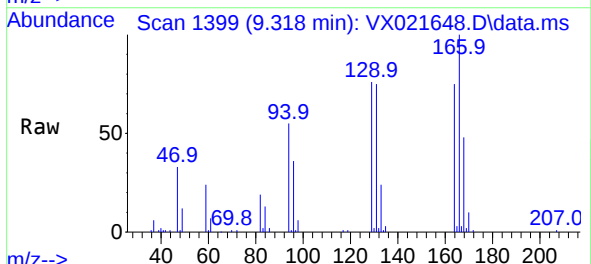
Tgt Ion:117 Resp: 112854
Ion Ratio Lower Upper
117 100
82 57.5 47.4 71.2
119 30.8 26.6 39.8

Manual Integrations
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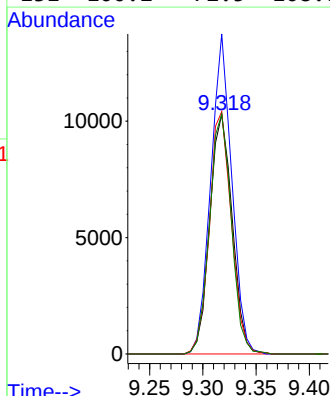
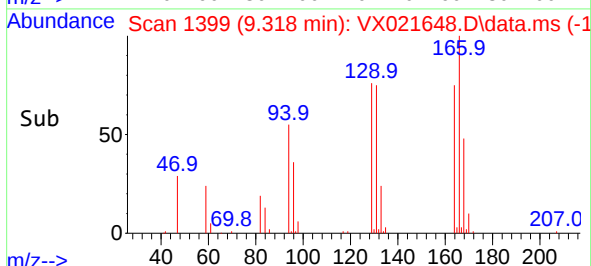
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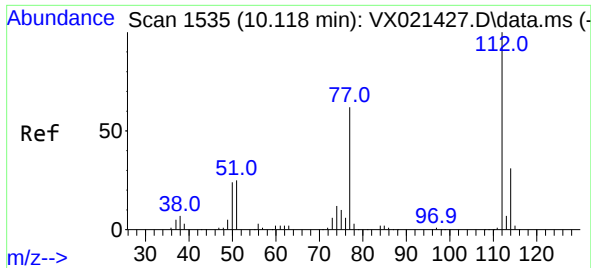


#64
Tetrachloroethene
Concen: 19.96 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



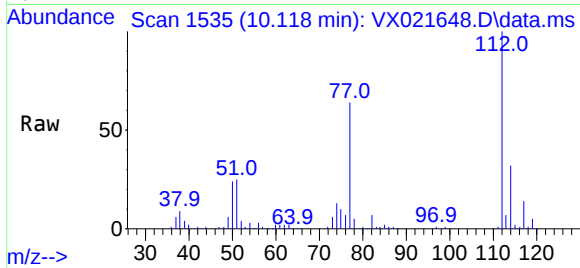
Tgt Ion:164 Resp: 15092
Ion Ratio Lower Upper
164 100
166 133.6 103.4 155.2
129 101.2 70.8 106.2
131 100.2 72.5 108.7





#65
Chlorobenzene
Concen: 18.76 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

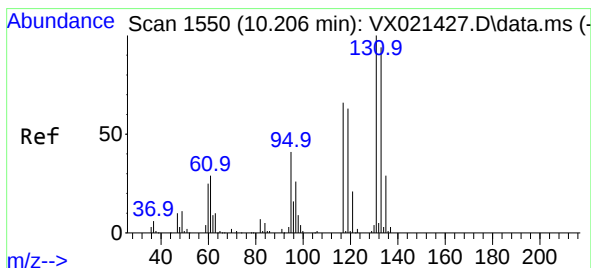
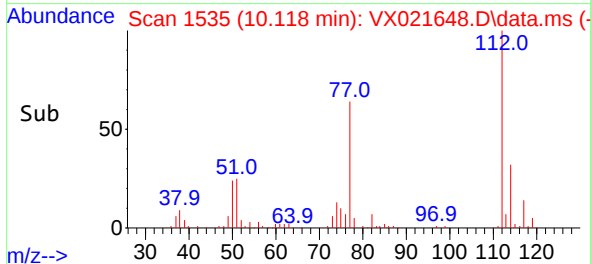
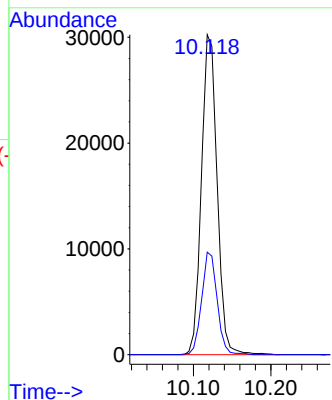
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



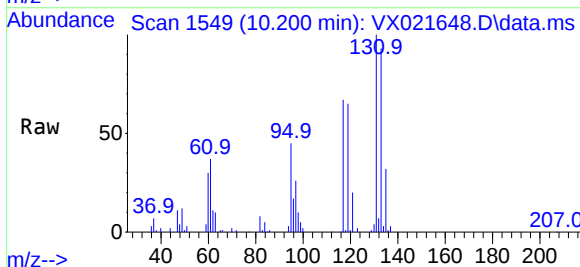
Tgt Ion:112 Resp: 42526
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
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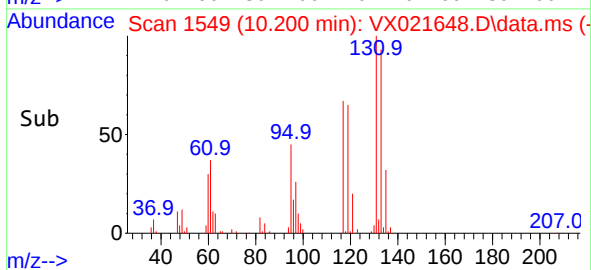
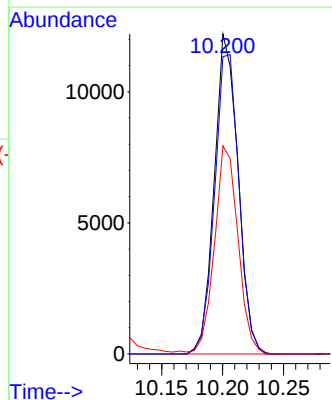
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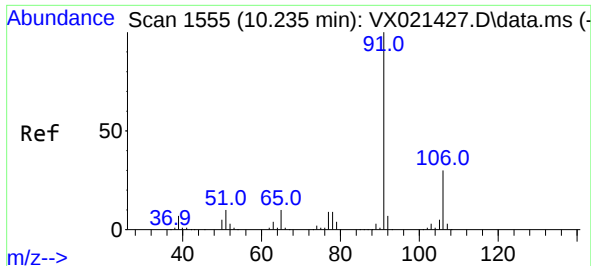


#66
1,1,1,2-Tetrachloroethane
Concen: 18.98 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion:131 Resp: 16489
Ion Ratio Lower Upper
131 100
133 96.7 47.7 143.1
119 64.6 32.1 96.5





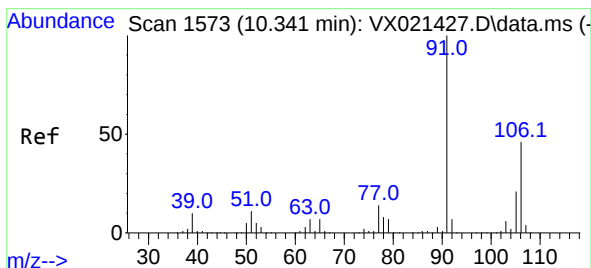
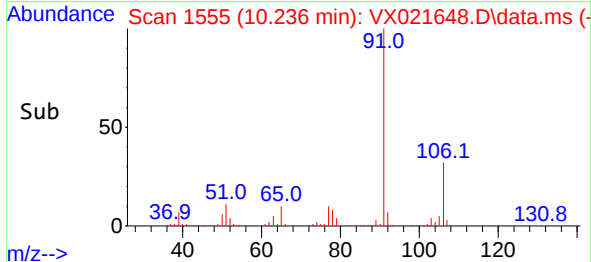
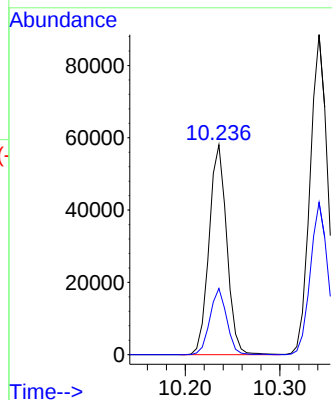
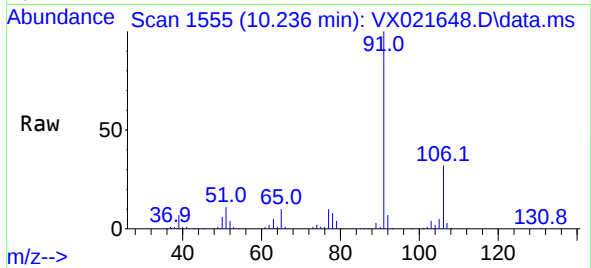
#67
Ethyl Benzene
Concen: 18.21 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. 0.001 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 91 Resp: 75267
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

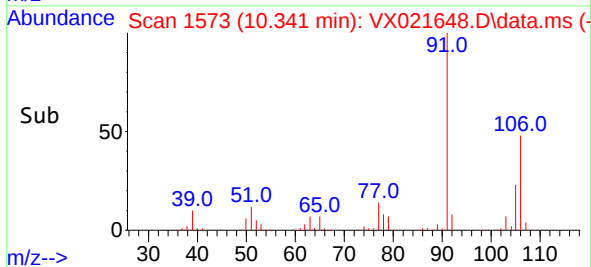
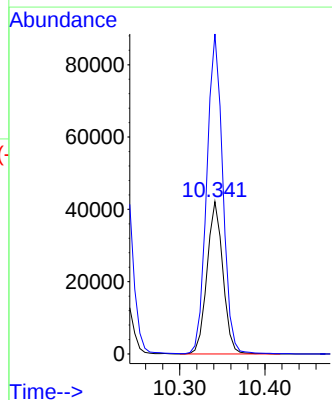
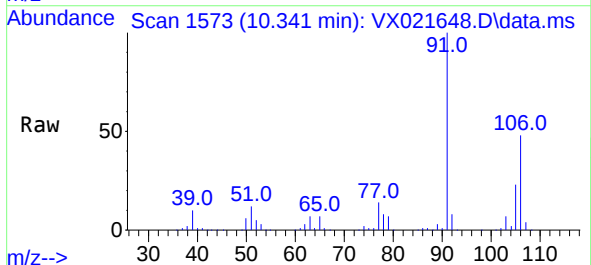
Manual Integrations
APPROVED

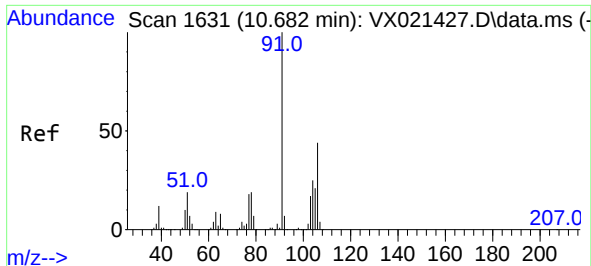
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#68
m/p-Xylenes
Concen: 37.13 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 106 Resp: 54662
Ion Ratio Lower Upper
106 100
91 211.7 162.8 244.2





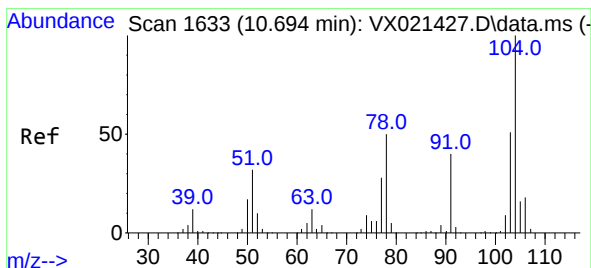
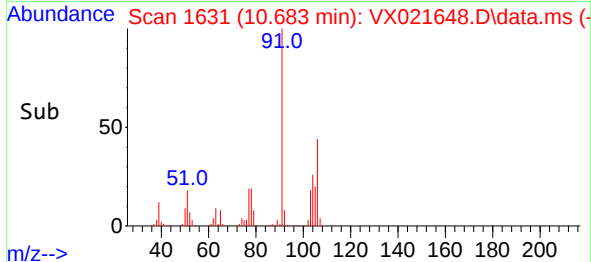
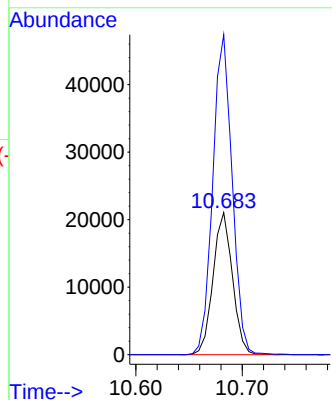
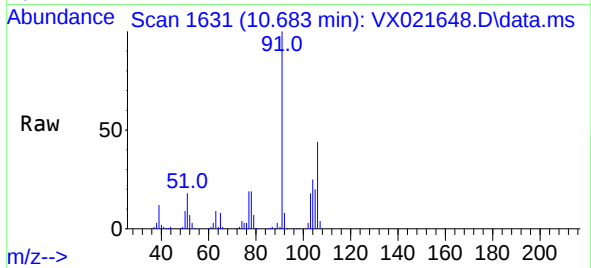
#69
o-Xylene
Concen: 18.64 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.001 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:106 Resp: 26585
Ion Ratio Lower Upper
106 100
91 225.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

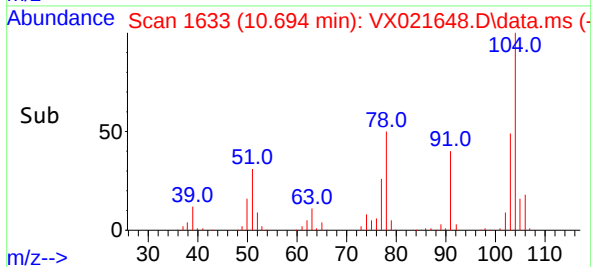
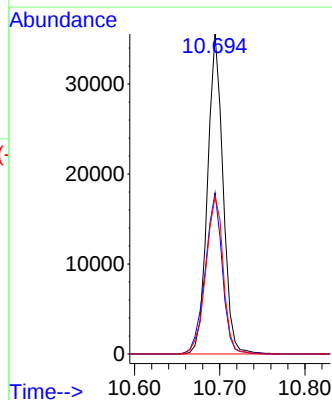
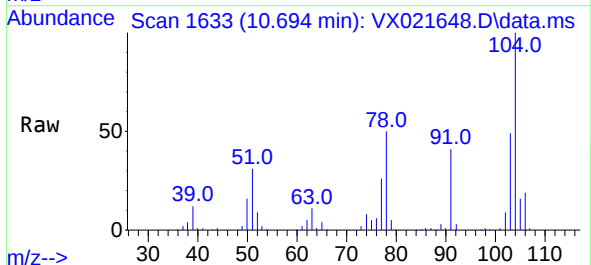
Manual Integrations
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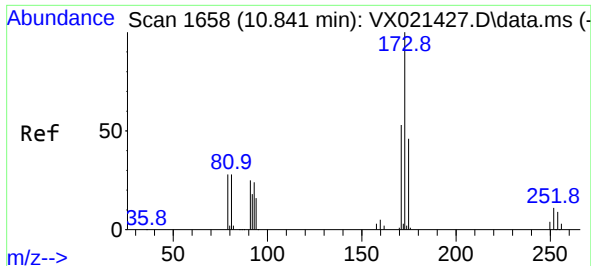
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#70
Styrene
Concen: 18.29 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:104 Resp: 44862
Ion Ratio Lower Upper
104 100
78 55.7 40.0 60.0
103 55.5 43.4 65.0





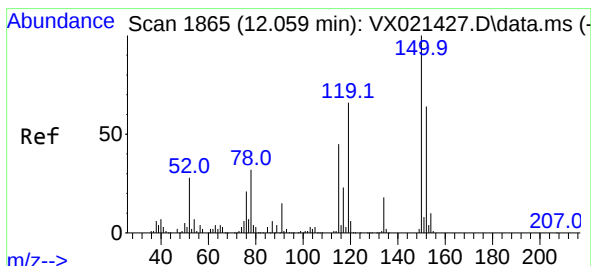
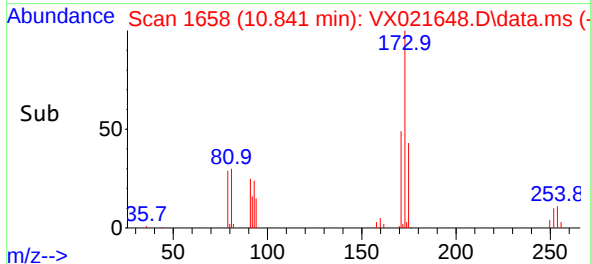
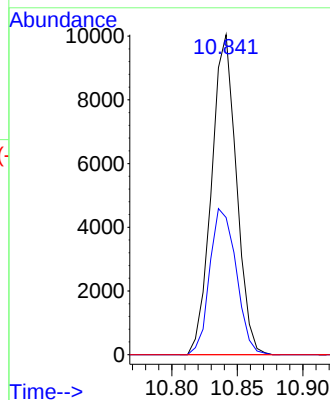
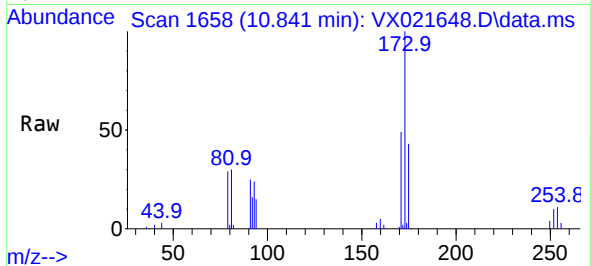
#71
Bromoform
Concen: 18.80 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:173 Resp: 13272
Ion Ratio Lower Upper
173 100
175 48.5 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

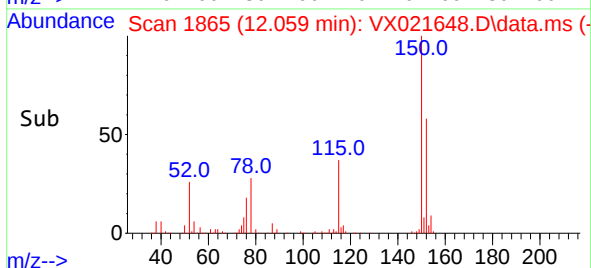
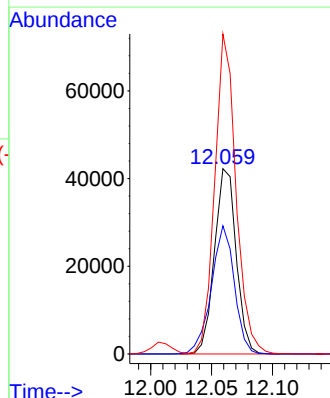
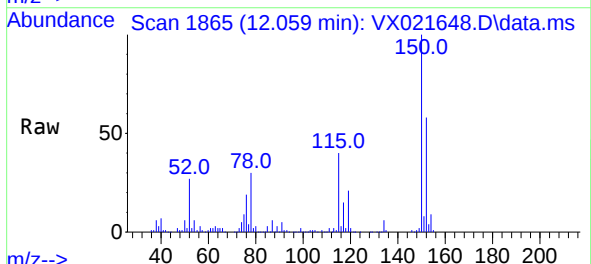
Manual Integrations
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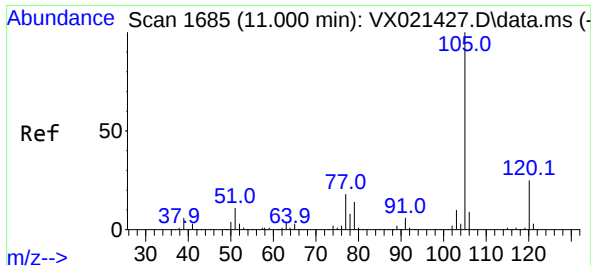
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:152 Resp: 52519
Ion Ratio Lower Upper
152 100
115 73.0 41.1 123.3
150 169.0 0.0 349.0





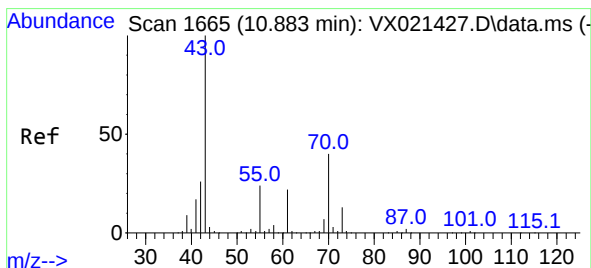
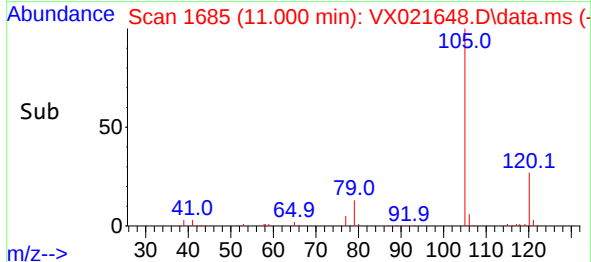
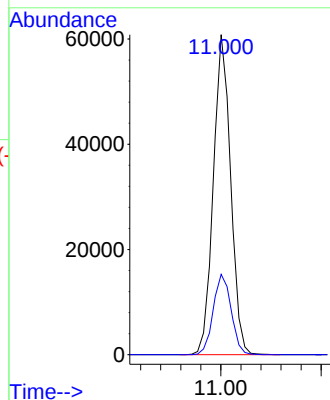
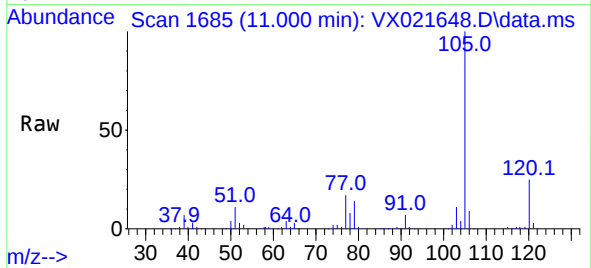
#73
Isopropylbenzene
Concen: 19.74 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 105 Resp: 72830
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

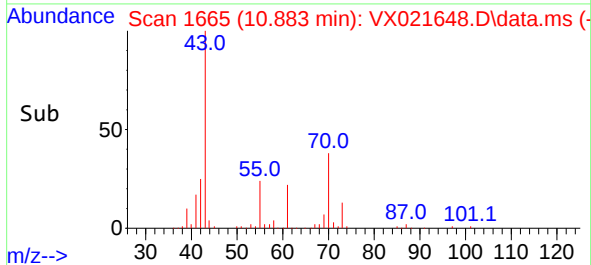
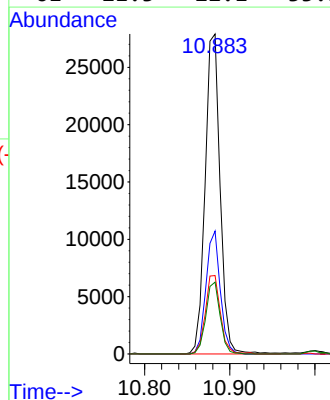
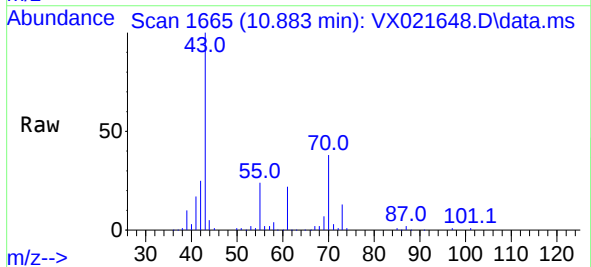
Manual Integrations
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#74
N-ethyl acetate
Concen: 19.12 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 43 Resp: 34136
Ion Ratio Lower Upper
43 100
70 36.6 39.0 58.6#
55 24.7 21.5 32.3
61 21.3 22.1 33.1#





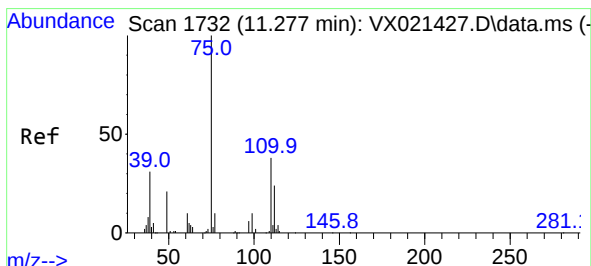
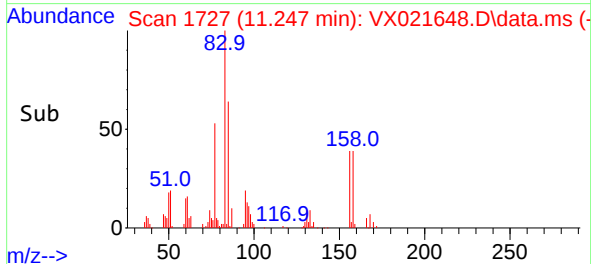
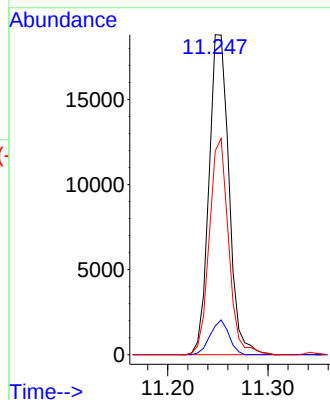
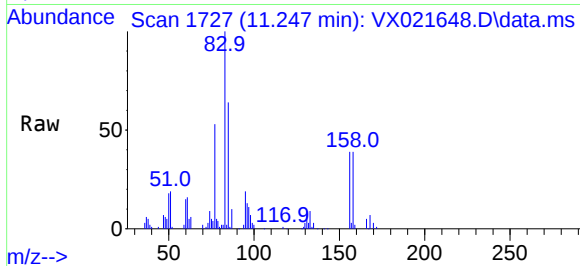
#75
1,1,2,2-Tetrachloroethane
Concen: 20.01 ug/l
RT: 11.247 min Scan# 1727
Delta R.T. -0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

Tgt Ion: 83 Resp: 26088
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.9 31.8 95.4

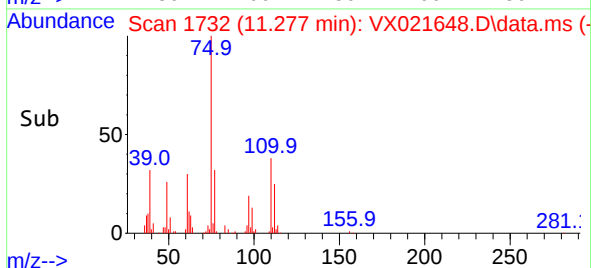
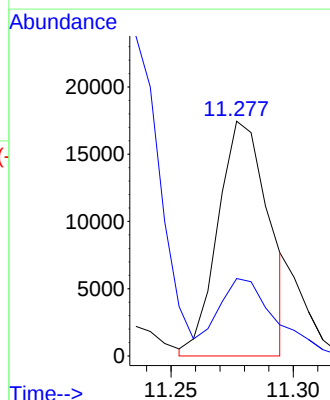
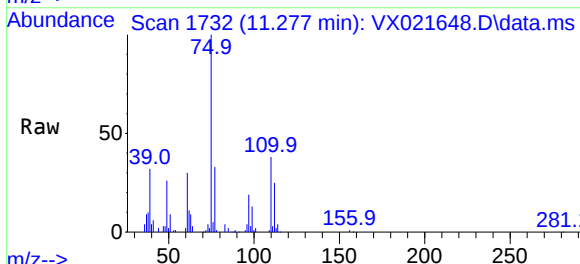
Manual Integrations
APPROVED

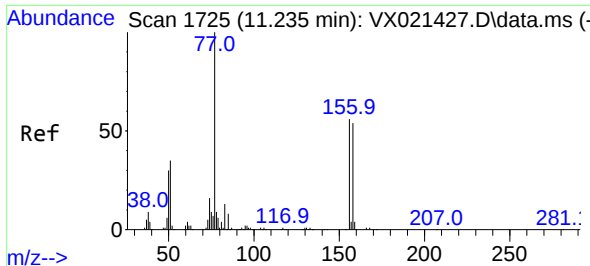
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#76
1,2,3-Trichloropropane
Concen: 20.55 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 75 Resp: 25122
Ion Ratio Lower Upper
75 100
77 37.9 19.1 57.5





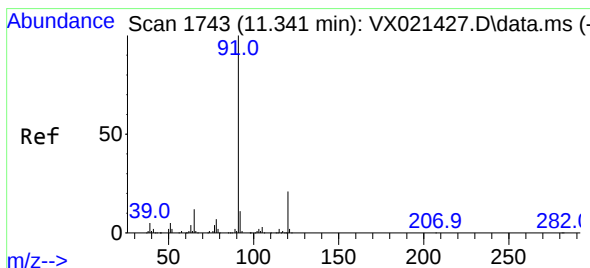
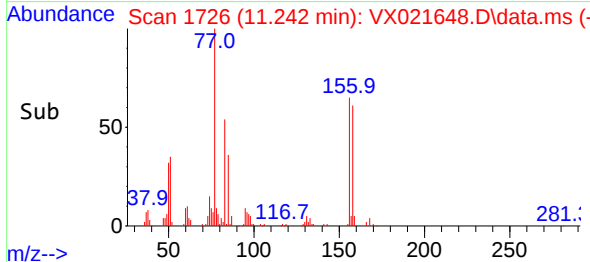
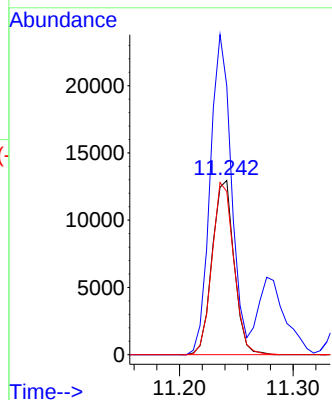
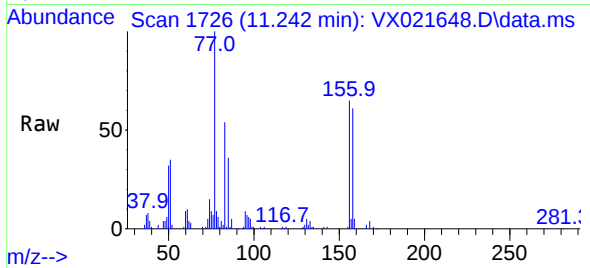
#77
Bromobenzene
Concen: 18.97 ug/l
RT: 11.242 min Scan# 1726
Delta R.T. 0.007 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 156 Resp: 17353
Ion Ratio Lower Upper
156 100
77 177.7 82.8 248.6
158 98.7 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

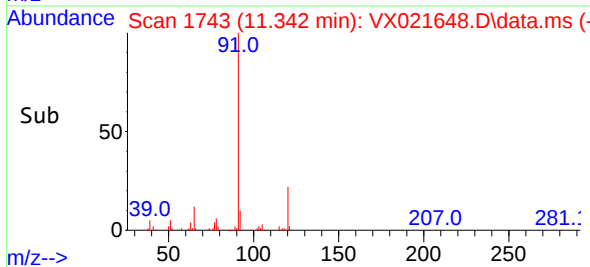
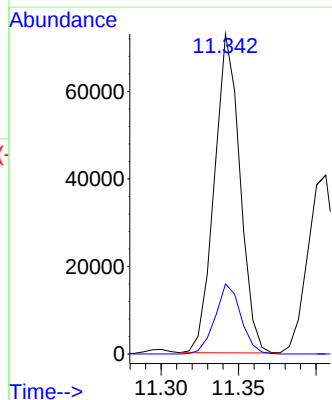
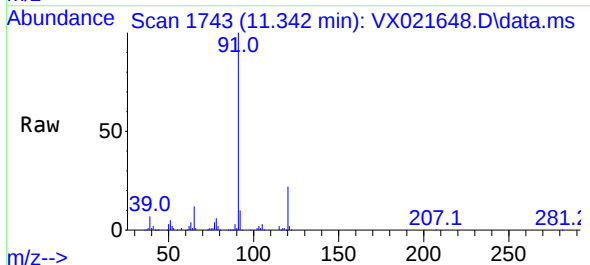
Manual Integrations
APPROVED

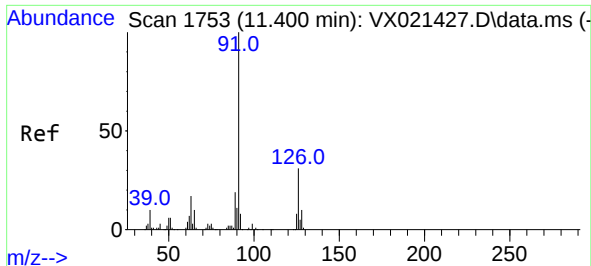
MMDadoda
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#78
n-propylbenzene
Concen: 19.23 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. 0.001 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 91 Resp: 83796
Ion Ratio Lower Upper
91 100
120 22.1 11.5 34.5





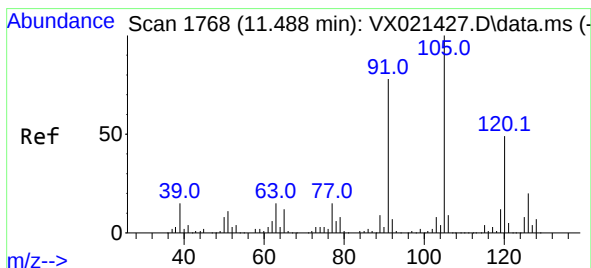
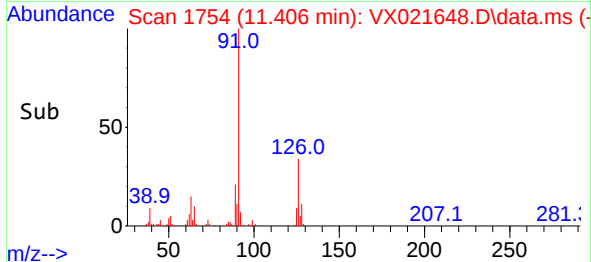
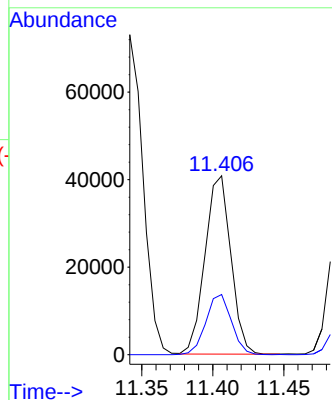
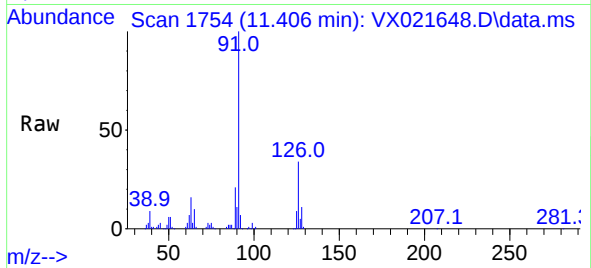
#79
2-Chlorotoluene
Concen: 19.50 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion: 91 Resp: 51540
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

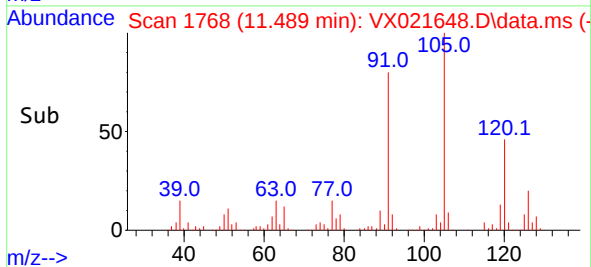
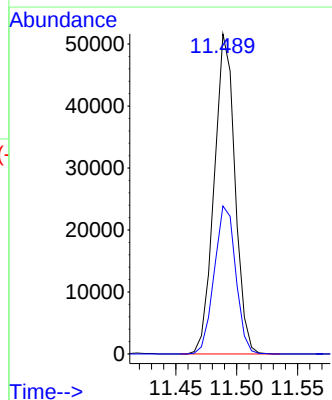
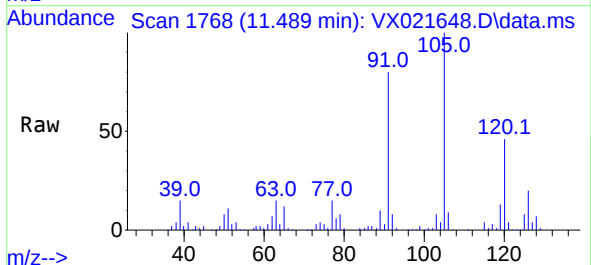
Manual Integrations
APPROVED

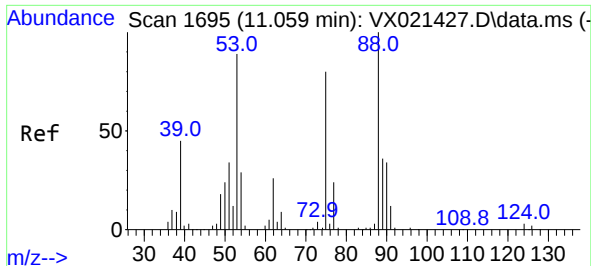
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3/31/2021 6:59:56 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.43 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.001 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

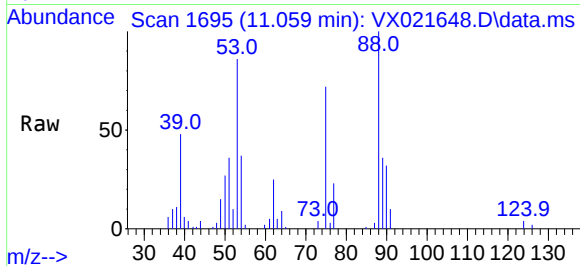
Tgt Ion: 105 Resp: 61272
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.46 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

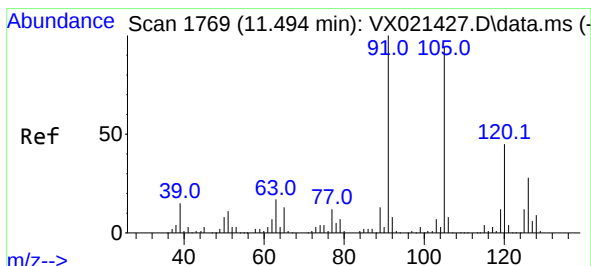
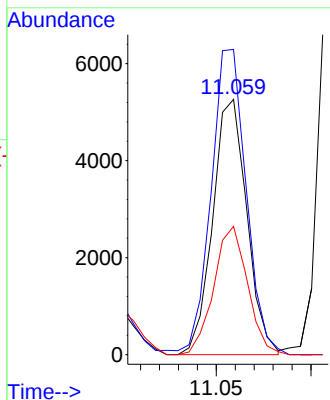
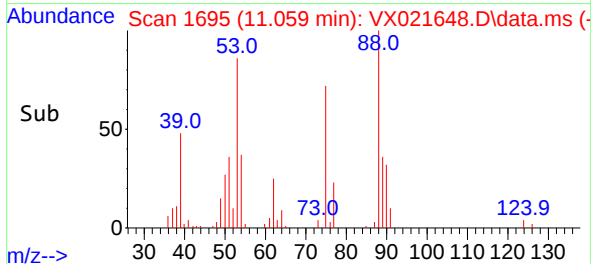
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



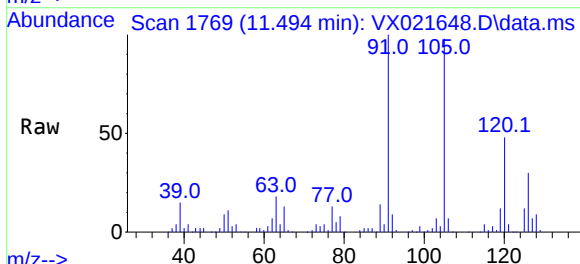
Tgt Ion: 75 Resp: 6605
Ion Ratio Lower Upper
75 100
53 122.3 74.5 111.7#
89 49.6 37.9 56.9

Manual Integrations
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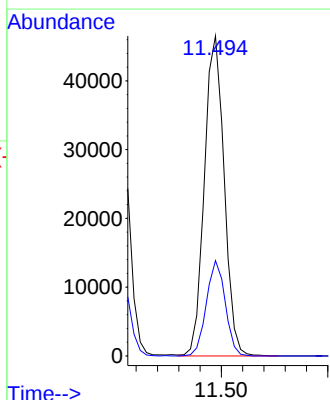
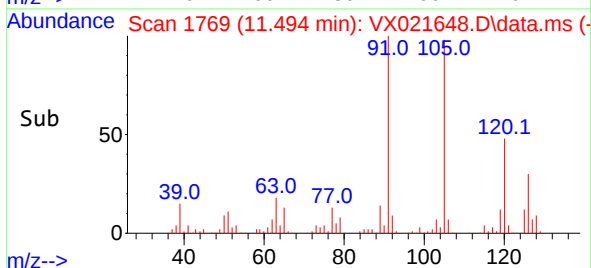
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3/31/2021 6:59:56 PM



#82
4-Chlorotoluene
Concen: 19.11 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion: 91 Resp: 59977
Ion Ratio Lower Upper
91 100
126 28.4 14.9 44.5





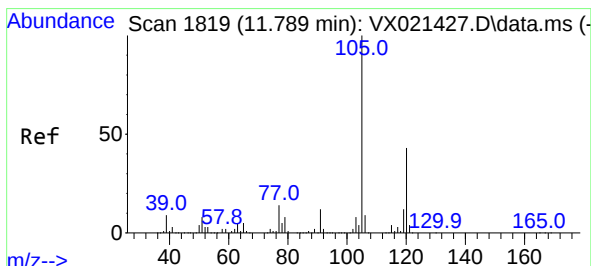
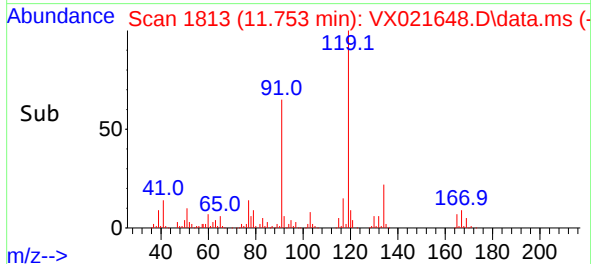
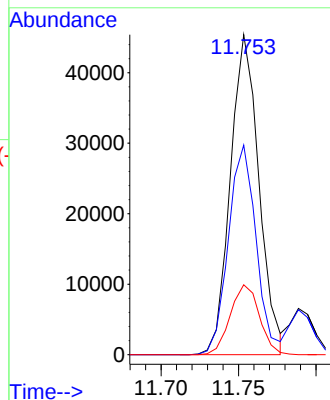
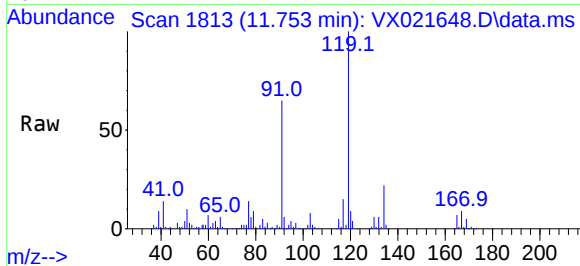
#83
tert-Butylbenzene
Concen: 18.98 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:119 Resp: 58246
Ion Ratio Lower Upper
119 100
91 63.7 27.9 83.7
134 22.3 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

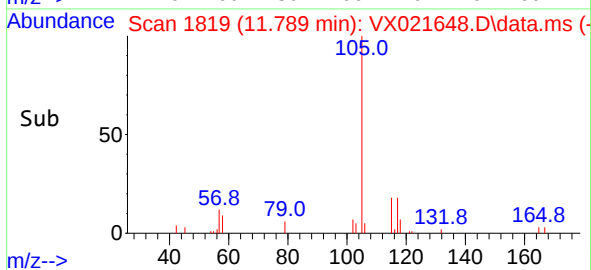
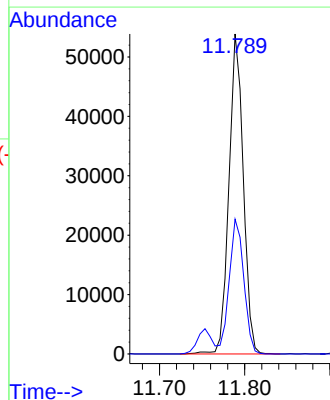
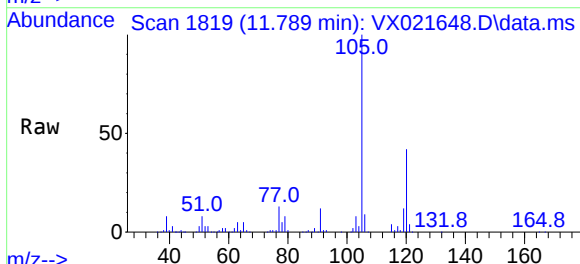
Manual Integrations
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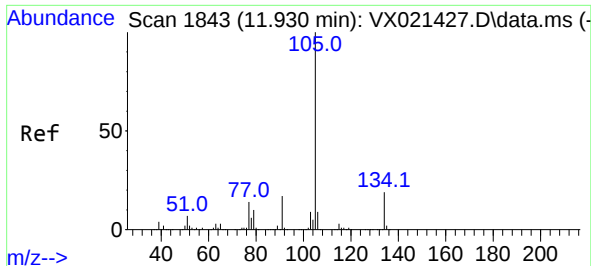
MMDadoda
3/31/2021 6:59:56 PM



#84
1,2,4-Trimethylbenzene
Concen: 19.83 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

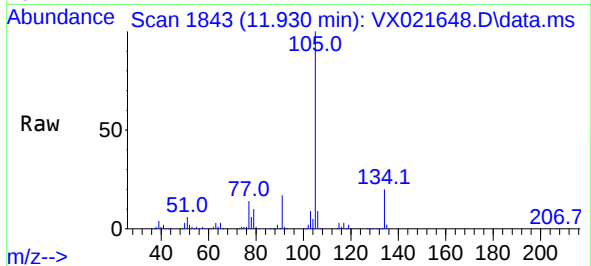
Tgt Ion:105 Resp: 63007
Ion Ratio Lower Upper
105 100
120 43.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.38 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021648.D
 Acq: 30 Mar 2021 23:07

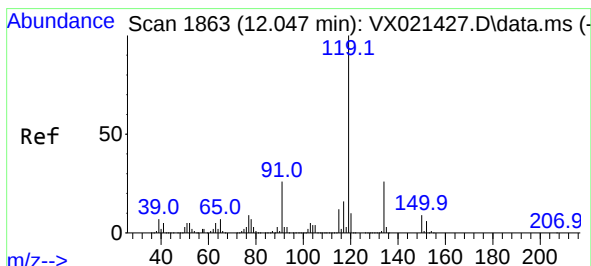
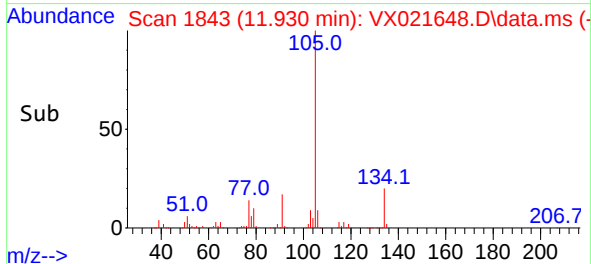
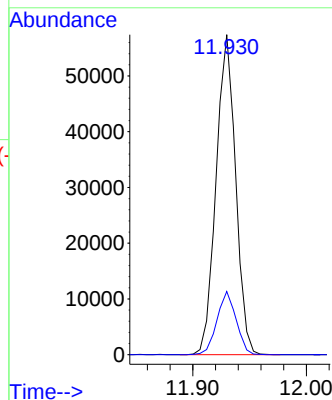
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBS03



Tgt Ion:105 Resp: 68619
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 29.8

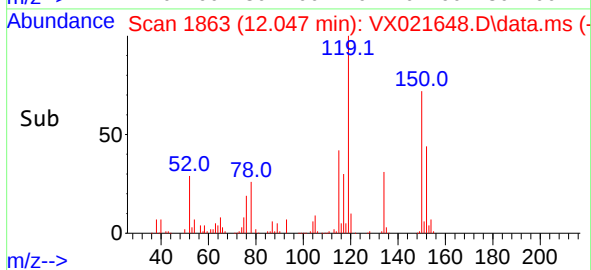
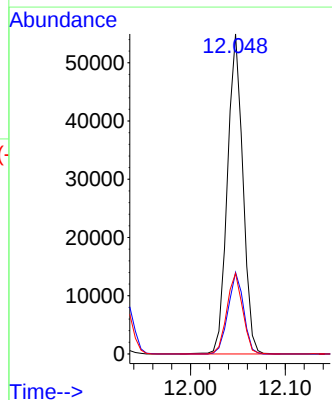
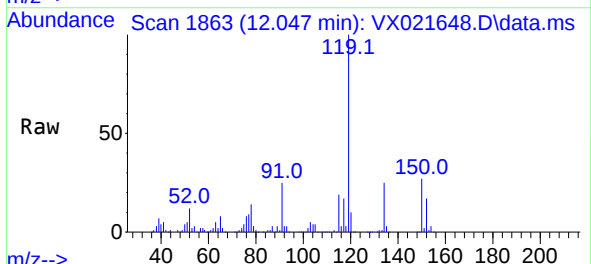
Manual Integrations
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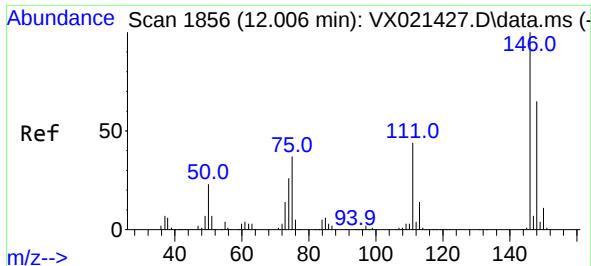
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#86
 p-Isopropyltoluene
 Concen: 19.36 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021648.D
 Acq: 30 Mar 2021 23:07

Tgt Ion:119 Resp: 62408
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.7
 91 25.7 11.7 35.0





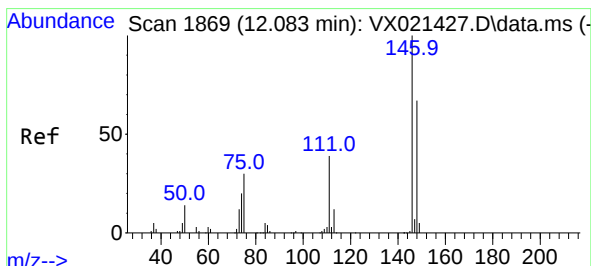
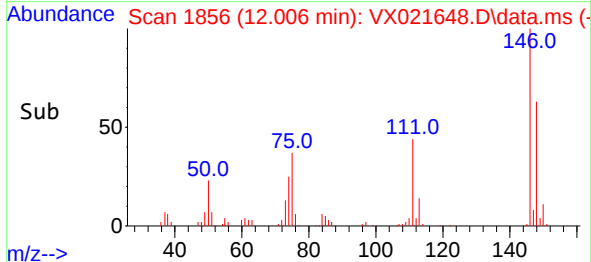
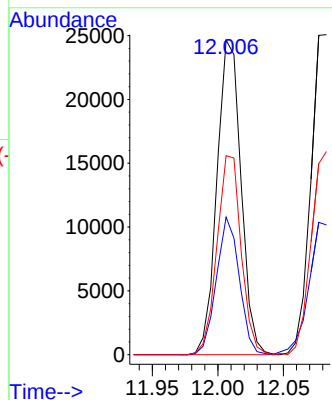
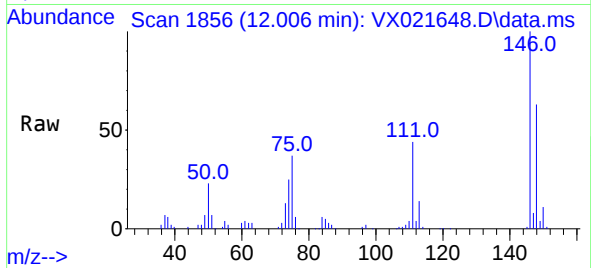
#87
1,3-Dichlorobenzene
Concen: 19.06 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

Tgt Ion:146 Resp: 31404
Ion Ratio Lower Upper
146 100
111 41.7 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

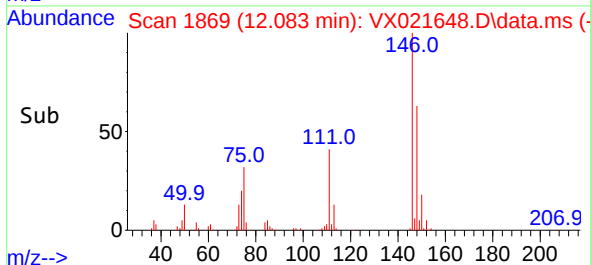
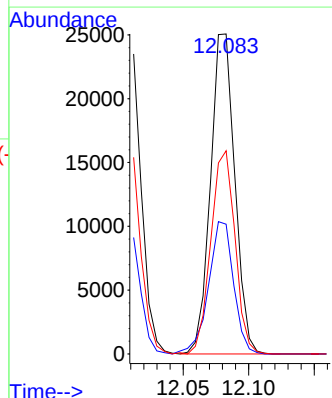
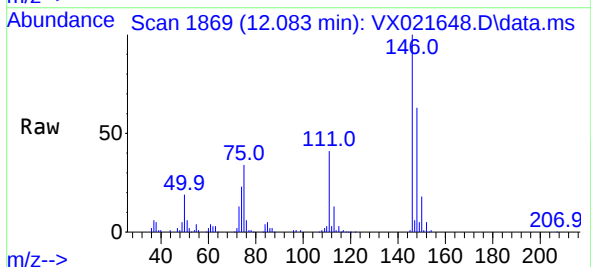
Manual Integrations
APPROVED

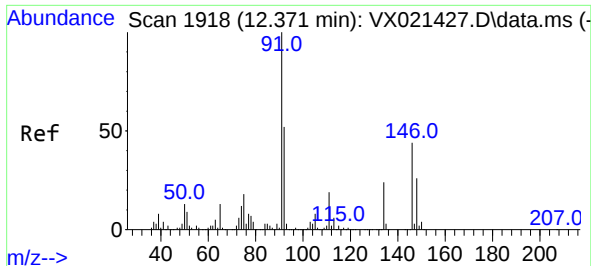
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#88
1,4-Dichlorobenzene
Concen: 19.00 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

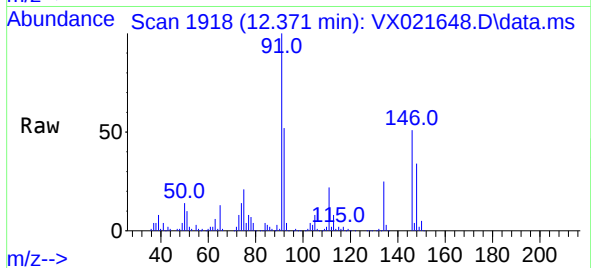
Tgt Ion:146 Resp: 32375
Ion Ratio Lower Upper
146 100
111 42.6 19.6 58.8
148 63.2 31.6 95.0





#89
n-Butylbenzene
Concen: 17.91 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

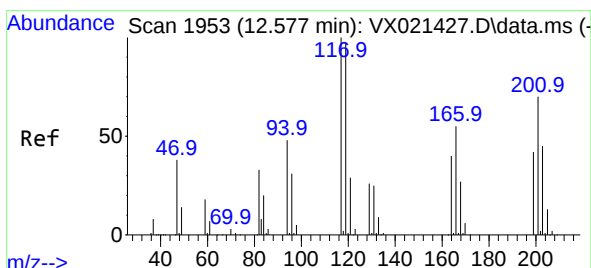
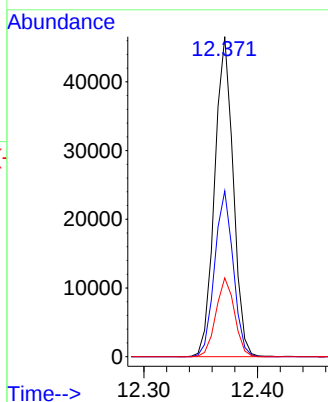
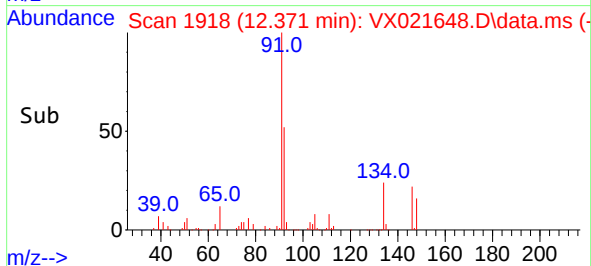
Instrument :
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ClientSampleId :
VX0330WBS03



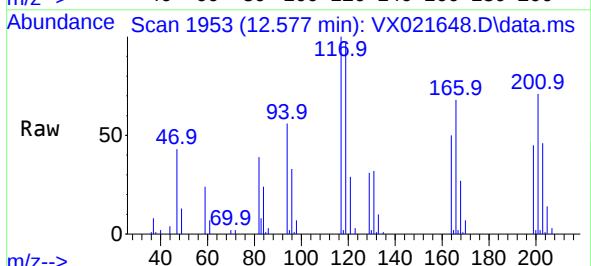
Tgt Ion: 91 Resp: 52881
Ion Ratio Lower Upper
91 100
92 51.7 27.4 82.0
134 24.6 13.2 39.5

Manual Integrations
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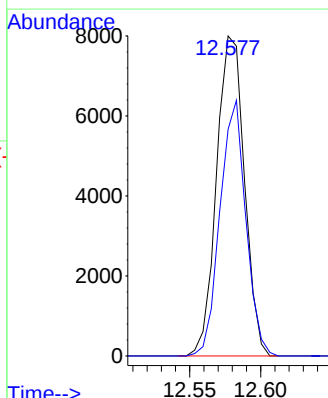
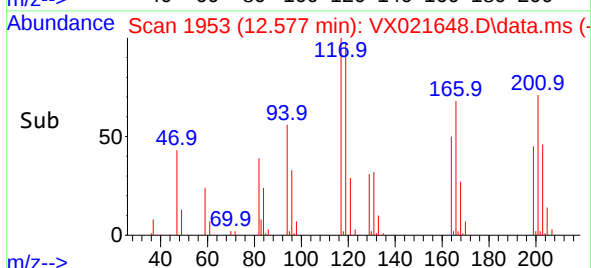
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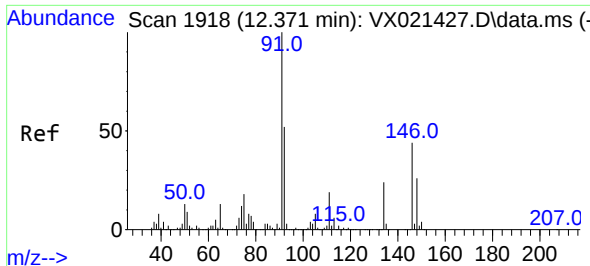


#90
Hexachloroethane
Concen: 18.76 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



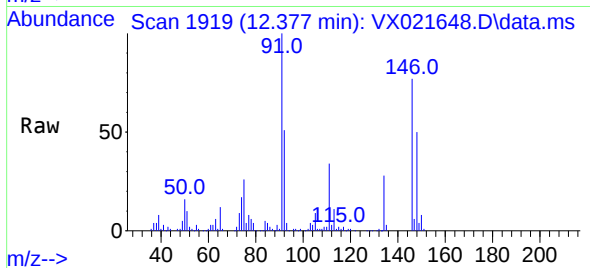
Tgt Ion: 117 Resp: 10913
Ion Ratio Lower Upper
117 100
201 74.1 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.24 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

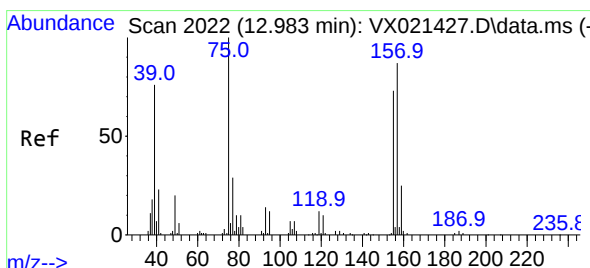
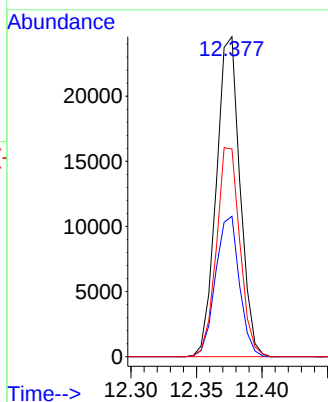
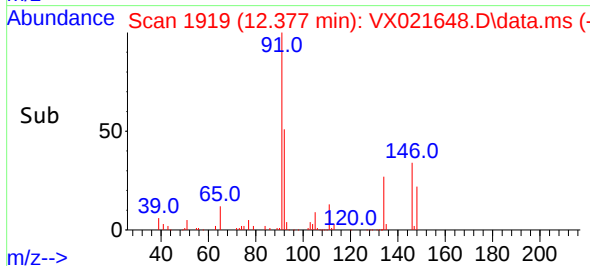
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



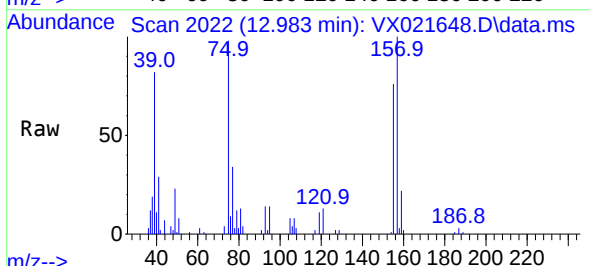
Tgt Ion:146 Resp: 30821
Ion Ratio Lower Upper
146 100
111 44.2 20.8 62.2
148 64.8 31.9 95.5

Manual Integrations
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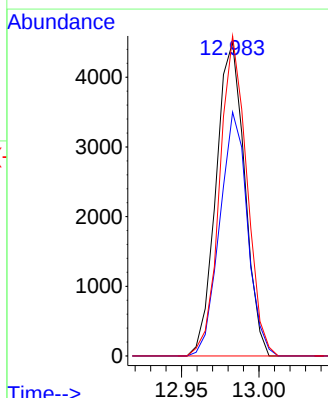
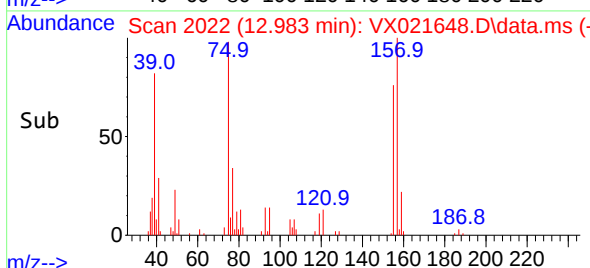
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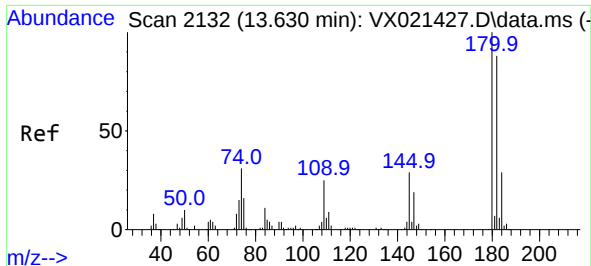


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.82 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

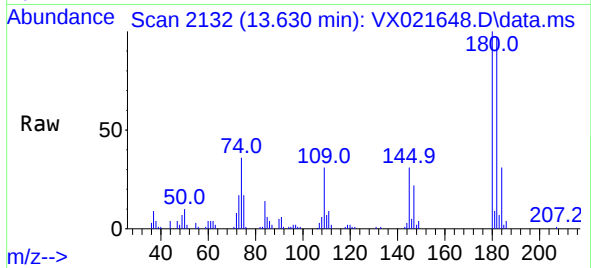


Tgt Ion: 75 Resp: 5763
Ion Ratio Lower Upper
75 100
155 75.4 45.3 135.9
157 96.7 57.7 173.1

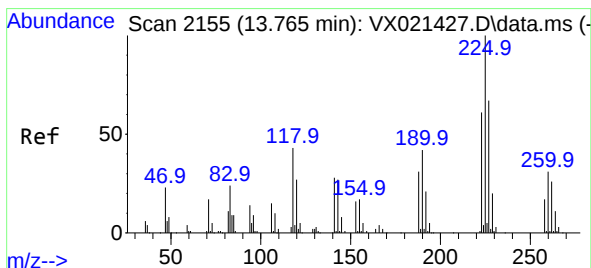
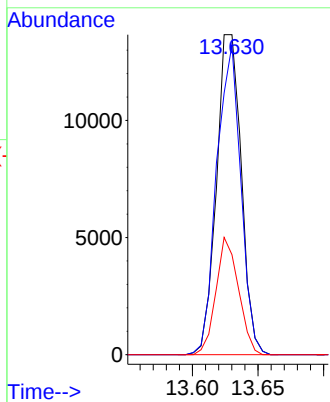
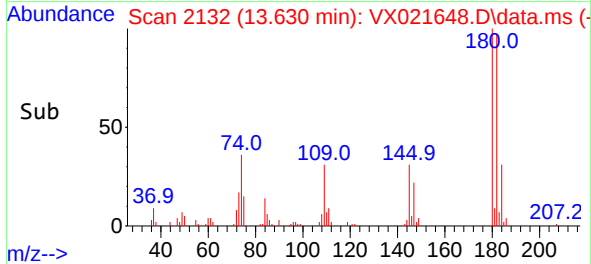




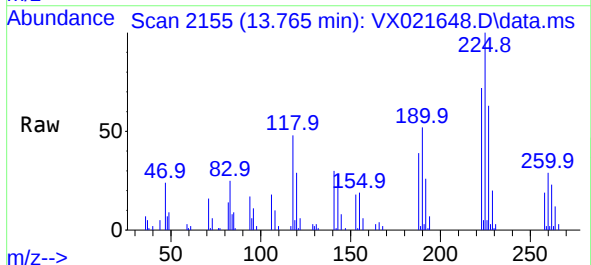
#93
1,2,4-Trichlorobenzene
Concen: 17.10 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



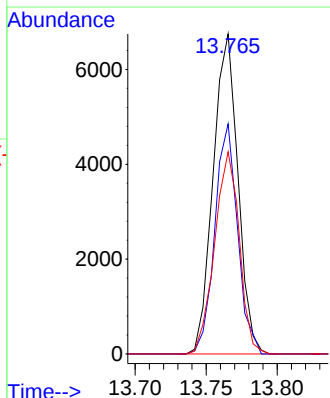
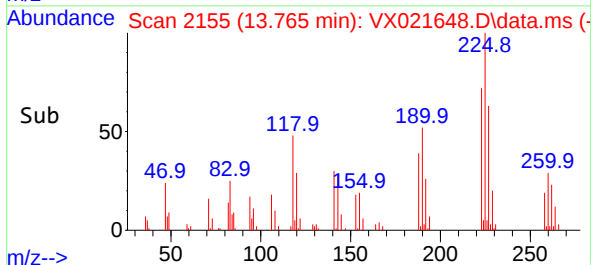
Tgt Ion:180 Resp: 17950
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 33.3 15.0 45.0



#94
Hexachlorobutadiene
Concen: 17.26 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



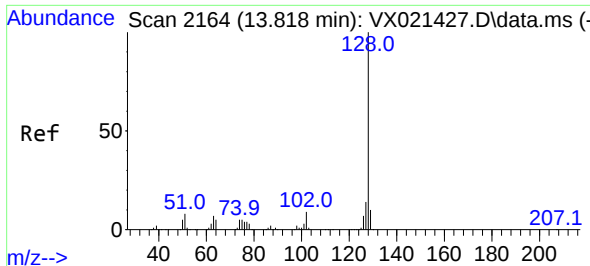
Tgt Ion:225 Resp: 8179
Ion Ratio Lower Upper
225 100
223 66.0 31.1 93.2
227 62.7 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03

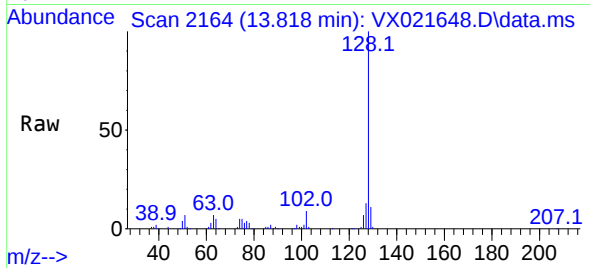
Manual Integrations
APPROVED

MMDadoda
3/31/2021 6:59:56 PM



#95
Naphthalene
Concen: 18.34 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07

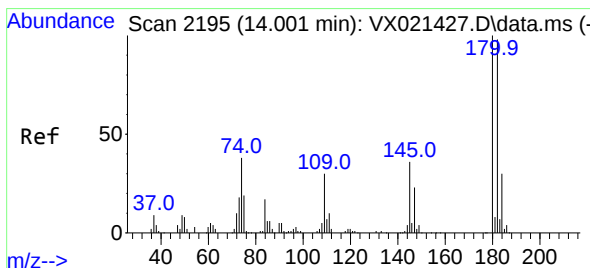
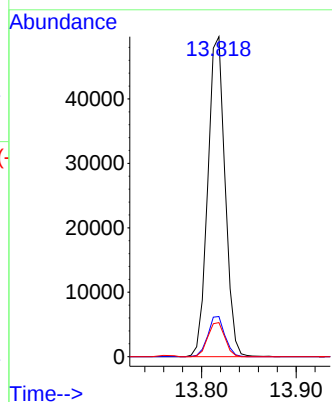
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBS03



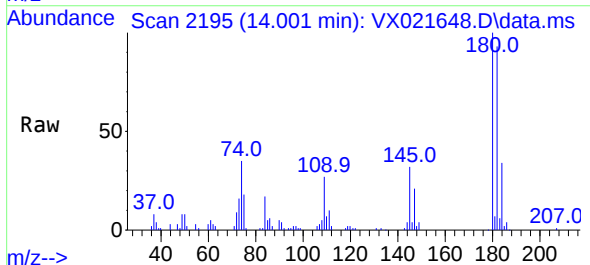
Tgt Ion:128 Resp: 62775
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
3/31/2021 6:59:56 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.62 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021648.D
Acq: 30 Mar 2021 23:07



Tgt Ion:180 Resp: 19532
Ion Ratio Lower Upper
180 100
182 95.0 47.6 142.9
145 31.7 16.1 48.3

