

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021625.D
 Acq On : 30 Mar 2021 13:41
 Operator : JC/MD
 Sample : VX0330WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBSD02

Manual Integrations
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Quant Time: Mar 31 04:57:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	72329	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	121062	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	113055	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	55637	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	59840	49.72	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.44%
35) Dibromofluoromethane	5.458	113	42149	49.01	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.02%
50) Toluene-d8	8.694	98	148511	48.46	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.92%
62) 4-Bromofluorobenzene	11.118	95	57873	48.58	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.16%
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.181	85	13707	17.24	ug/l	97
3) Chloromethane	1.311	50	16396	17.97	ug/l	98
4) Vinyl Chloride	1.393	62	14399	17.71	ug/l	96
5) Bromomethane	1.623	94	7343	22.44	ug/l	99
6) Chloroethane	1.705	64	9087	17.62	ug/l	93
7) Trichlorofluoromethane	1.911	101	24157	18.27	ug/l	96
8) Diethyl Ether	2.164	74	8587	18.71	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.358	101	13671	18.36	ug/l	97
10) Methyl Iodide	2.487	142	11447	23.72	ug/l #	89
11) Tert butyl alcohol	3.017	59	17866	89.80	ug/l	96
12) 1,1-Dichloroethene	2.352	96	12619	17.31	ug/l	94
13) Acrolein	2.270	56	8950	91.95	ug/l	95
14) Allyl chloride	2.705	41	25537	17.26	ug/l	87
15) Acrylonitrile	3.117	53	43868	92.78	ug/l	97
16) Acetone	2.417	43	41144	90.42	ug/l	88
17) Carbon Disulfide	2.546	76	31244	15.26	ug/l	99
18) Methyl Acetate	2.746	43	27565	20.97	ug/l	90
19) Methyl tert-butyl Ether	3.164	73	50823	18.67	ug/l	99
20) Methylene Chloride	2.834	84	16198	18.24	ug/l	92
21) trans-1,2-Dichloroethene	3.140	96	14290	17.85	ug/l	95
22) Diisopropyl ether	3.823	45	54336	18.90	ug/l	95
23) Vinyl Acetate	3.782	43	221491	91.10	ug/l #	93
24) 1,1-Dichloroethane	3.670	63	28612	18.46	ug/l	99
25) 2-Butanone	4.629	43	63081	91.45	ug/l #	88
26) 2,2-Dichloropropane	4.546	77	23826	17.75	ug/l	96
27) cis-1,2-Dichloroethene	4.558	96	17017	18.30	ug/l	90
28) Bromochloromethane	4.970	49	15385	19.83	ug/l	82
29) Tetrahydrofuran	5.082	42	40571	90.72	ug/l #	86
30) Chloroform	5.164	83	31371	19.18	ug/l	91
31) Cyclohexane	5.541	56	23346	17.64	ug/l	97
32) 1,1,1-Trichloroethane	5.458	97	26497	18.28	ug/l	96
36) 1,1-Dichloropropene	5.764	75	20757	17.50	ug/l	96
37) Ethyl Acetate	4.788	43	23519	17.15	ug/l #	94
38) Carbon Tetrachloride	5.752	117	23497	18.43	ug/l	96
39) Methylcyclohexane	7.441	83	23094	17.56	ug/l	94
40) Benzene	6.105	78	61723	18.32	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	13944	17.53	ug/l	88
42) 1,2-Dichloroethane	6.158	62	27512	18.84	ug/l	94
43) Isopropyl Acetate	6.406	43	40185	18.04	ug/l #	91
44) Trichloroethene	7.182	130	16558	18.63	ug/l	99
45) 1,2-Dichloropropane	7.488	63	17352	19.02	ug/l	94
46) Dibromomethane	7.635	93	12116	18.22	ug/l	91
47) Bromodichloromethane	7.870	83	25775	19.04	ug/l	95
48) Methyl methacrylate	7.747	41	21885	18.42	ug/l #	82
49) 1,4-Dioxane	7.712	88	8102	380.93	ug/l #	87
51) 4-Methyl-2-Pentanone	8.618	43	128660	93.92	ug/l	88
52) Toluene	8.765	92	38835	18.67	ug/l	98
53) t-1,3-Dichloropropene	9.018	75	24989	18.28	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	26836	18.45	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	17236	19.63	ug/l	98
56) Ethyl methacrylate	9.159	69	24166	17.70	ug/l #	74
57) 1,3-Dichloropropane	9.353	76	28412	18.91	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	68579	92.41	ug/l	95
59) 2-Hexanone	9.471	43	95408	92.76	ug/l	84
60) Dibromochloromethane	9.565	129	18806	19.12	ug/l	100
61) 1,2-Dibromoethane	9.653	107	17510	18.56	ug/l	98
64) Tetrachloroethene	9.312	164	15068	19.90	ug/l	93
65) Chlorobenzene	10.118	112	42870	18.88	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	16819	19.33	ug/l	98
67) Ethyl Benzene	10.235	91	75206	18.17	ug/l	96
68) m/p-Xylenes	10.341	106	54633	37.04	ug/l	92
69) o-Xylene	10.683	106	26348	18.44	ug/l	92
70) Styrene	10.694	104	45639	18.58	ug/l	95
71) Bromoform	10.841	173	13195	18.66	ug/l #	100
73) Isopropylbenzene	11.000	105	71709	18.34	ug/l	100
74) N-amyl acetate	10.877	43	33345	17.63	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.253	83	26025	18.84	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	25123m	19.40	ug/l	
77) Bromobenzene	11.236	156	18467	19.06	ug/l	95
78) n-propylbenzene	11.341	91	85409	18.50	ug/l	99
79) 2-Chlorotoluene	11.406	91	52632	18.79	ug/l	97
80) 1,3,5-Trimethylbenzene	11.489	105	63008	18.87	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.059	75	7364	17.32	ug/l #	79
82) 4-Chlorotoluene	11.494	91	61432	18.48	ug/l	96
83) tert-Butylbenzene	11.753	119	60184	18.51	ug/l	92
84) 1,2,4-Trimethylbenzene	11.789	105	63398	18.83	ug/l	98
85) sec-Butylbenzene	11.930	105	70400	18.77	ug/l	99
86) p-Isopropyltoluene	12.047	119	63838	18.70	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	33426	19.15	ug/l	97
88) 1,4-Dichlorobenzene	12.083	146	32507	18.01	ug/l	95
89) n-Butylbenzene	12.371	91	56781	18.15	ug/l	96
90) Hexachloroethane	12.577	117	11117	18.04	ug/l	90
91) 1,2-Dichlorobenzene	12.371	146	31636	18.65	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	5733	17.79	ug/l	83
93) 1,2,4-Trichlorobenzene	13.630	180	19524	17.56	ug/l	98
94) Hexachlorobutadiene	13.765	225	9419	18.77	ug/l	98
95) Naphthalene	13.818	128	63751	17.58	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	20360	18.32	ug/l	99

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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

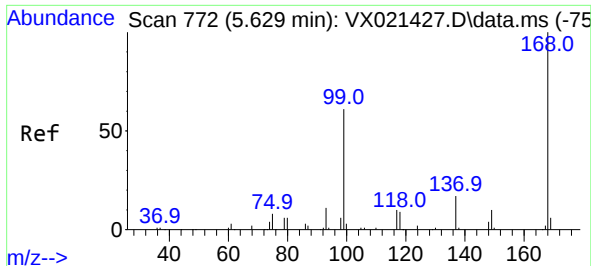
Manual Integrations
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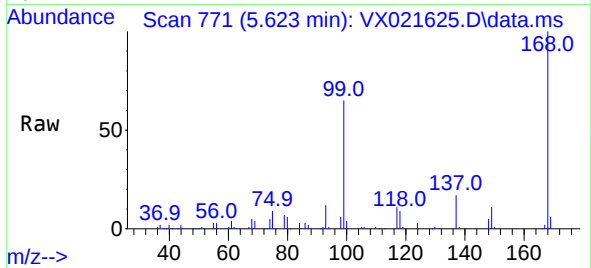
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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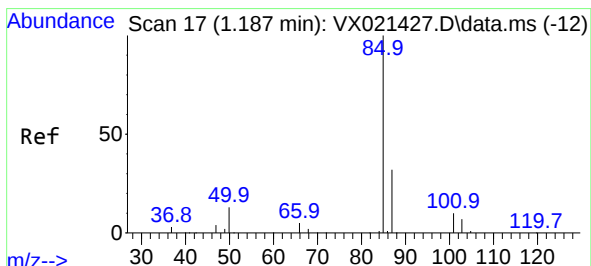
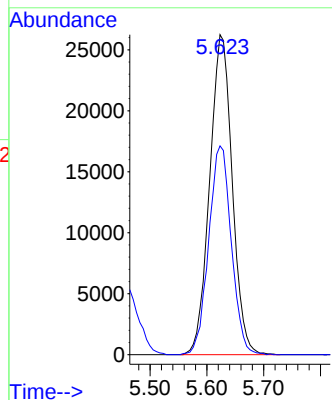
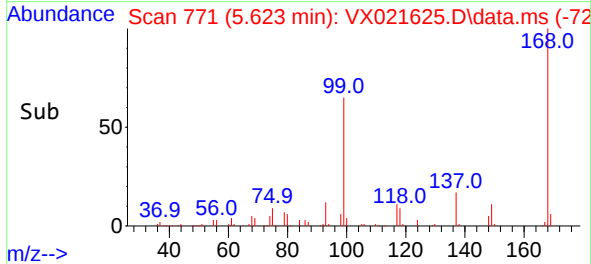
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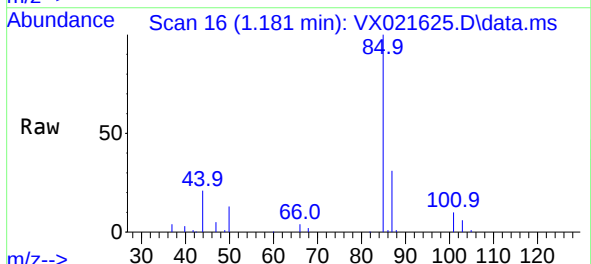
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.006 min
Lab File: VX021625.D
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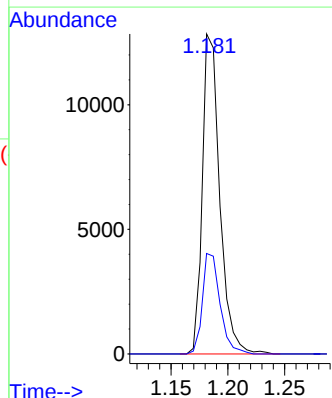
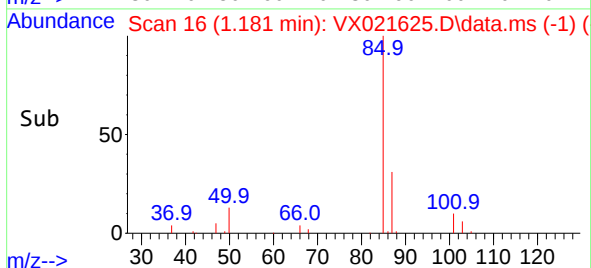
Tgt Ion:168 Resp: 72329
Ion Ratio Lower Upper
168 100
99 65.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.24 ug/l
RT: 1.181 min Scan# 16
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



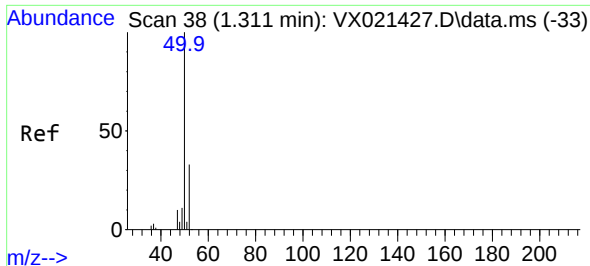
Tgt Ion: 85 Resp: 13707
Ion Ratio Lower Upper
85 100
87 31.4 16.4 49.2



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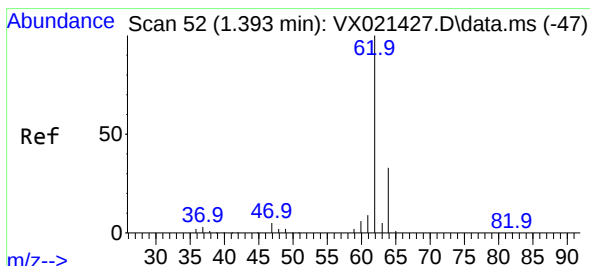
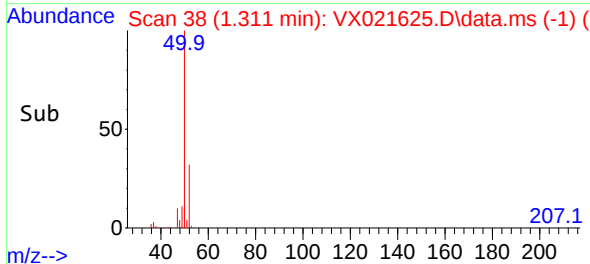
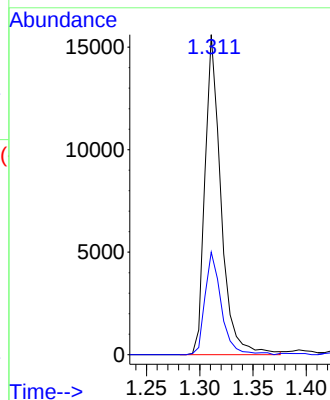
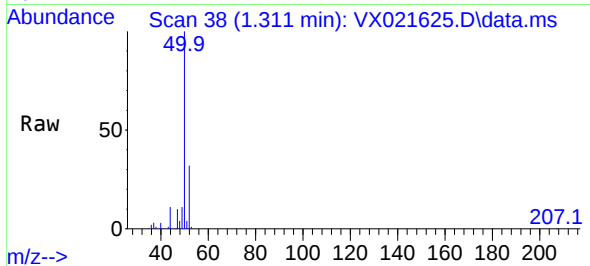
#3
Chloromethane
Concen: 17.97 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 50 Resp: 16396
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6

Instrument :
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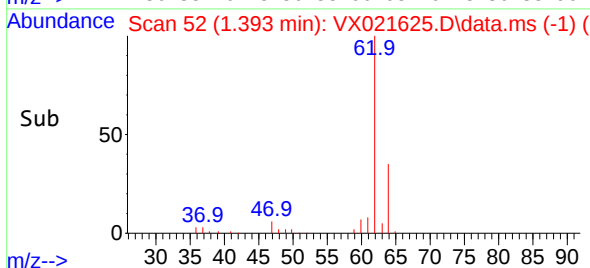
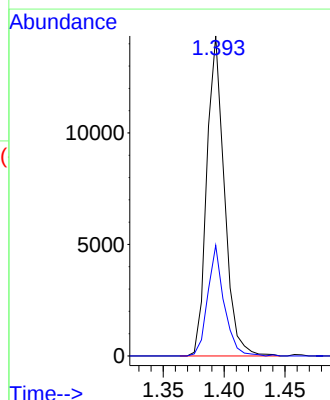
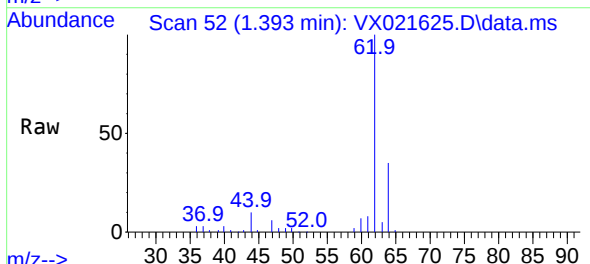
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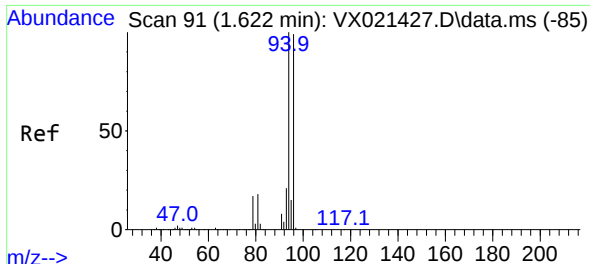
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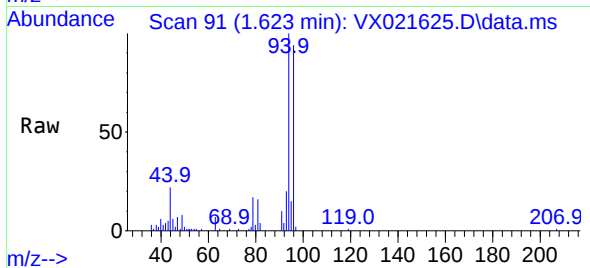
#4
Vinyl Chloride
Concen: 17.71 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 62 Resp: 14399
Ion Ratio Lower Upper
62 100
64 34.5 25.7 38.5

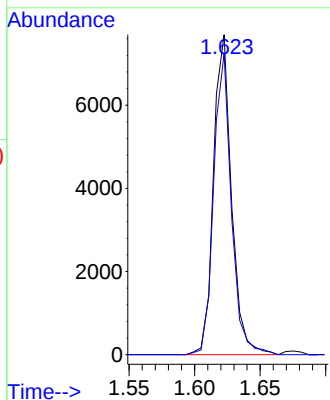
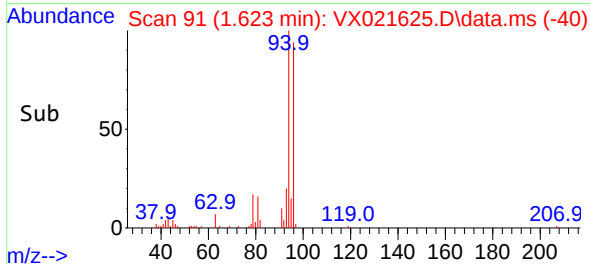




#5
Bromomethane
Concen: 22.44 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.001 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



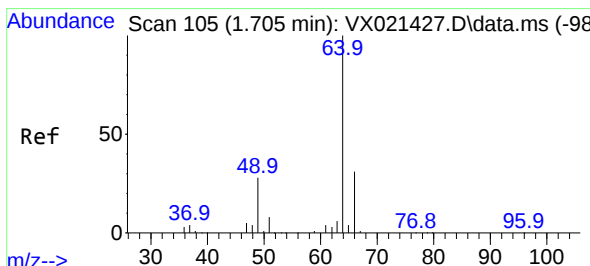
Tgt Ion: 94 Resp: 7343
Ion Ratio Lower Upper
94 100
96 94.1 76.4 114.6



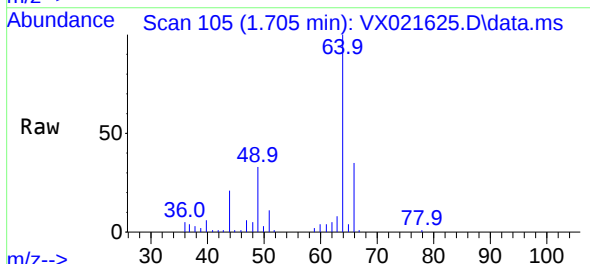
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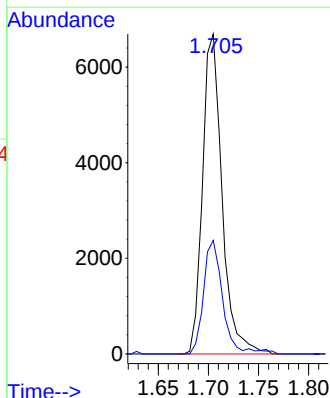
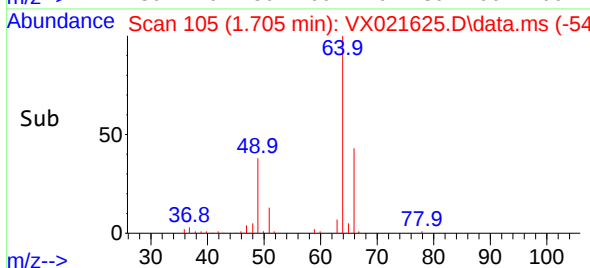
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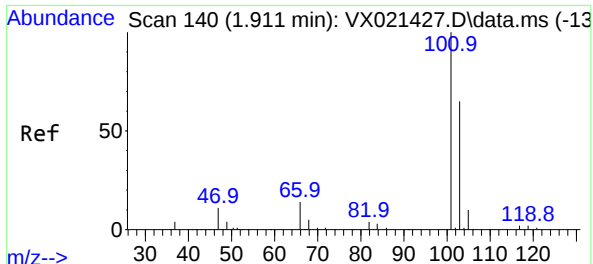


#6
Chloroethane
Concen: 17.62 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



Tgt Ion: 64 Resp: 9087
Ion Ratio Lower Upper
64 100
66 35.5 25.4 38.0





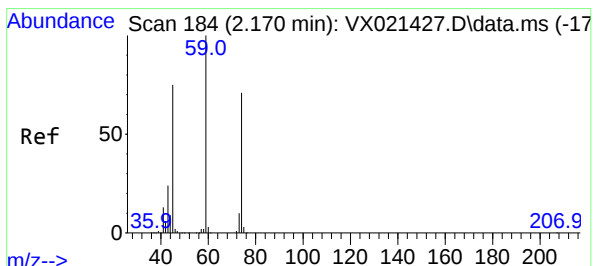
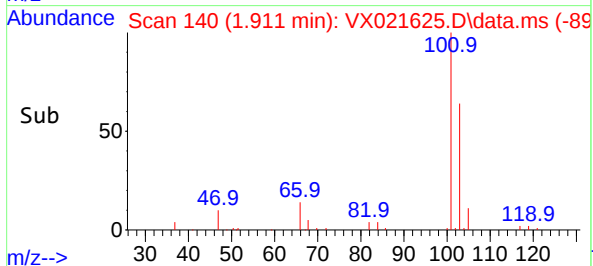
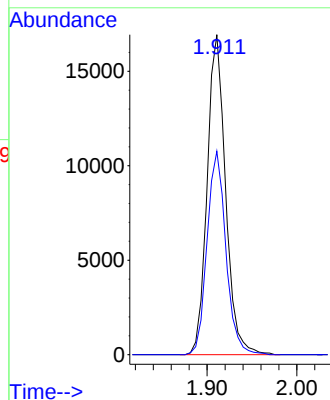
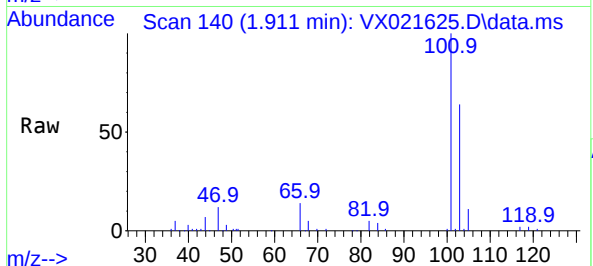
#7
Trichlorofluoromethane
Concen: 18.27 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:101 Resp: 24157
Ion Ratio Lower Upper
101 100
103 63.5 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
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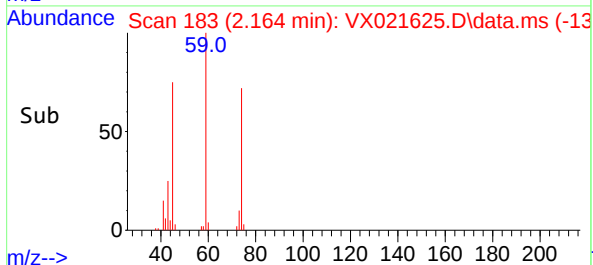
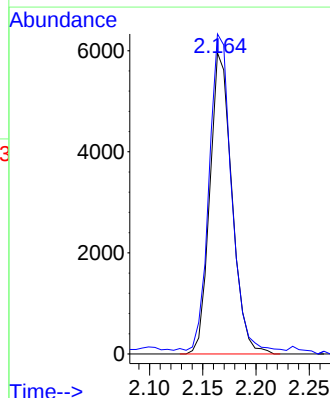
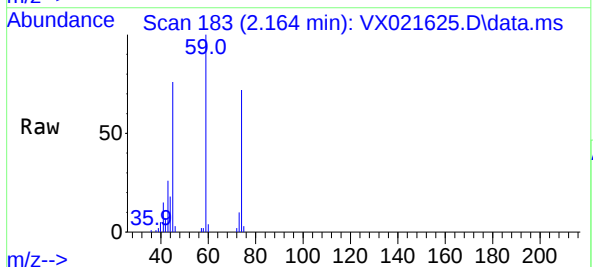
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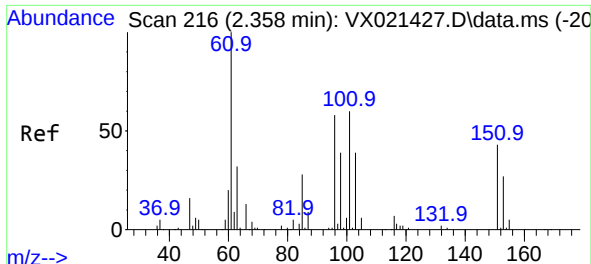
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#8
Diethyl Ether
Concen: 18.71 ug/l
RT: 2.164 min Scan# 183
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 74 Resp: 8587
Ion Ratio Lower Upper
74 100
45 106.8 44.5 133.5





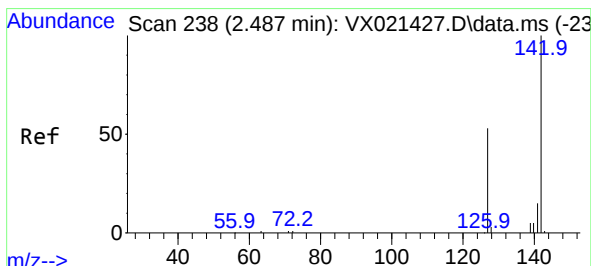
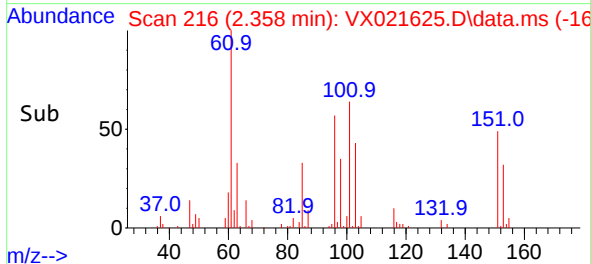
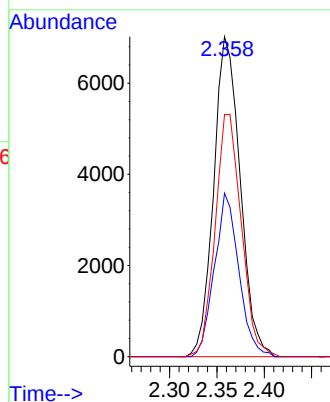
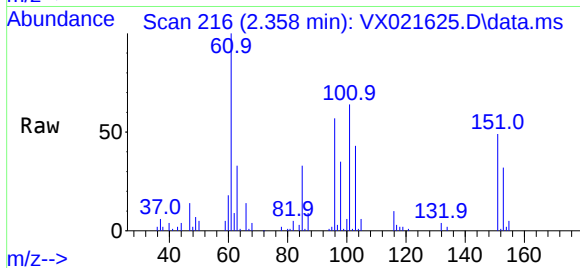
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.36 ug/l
RT: 2.358 min Scan# 216
Delta R.T. -0.000 min
Lab File: VX021625.D
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Tgt Ion:	101	Resp:	13671
Ion	Ratio	Lower	Upper
101	100		
85	47.0	34.9	52.3
151	74.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

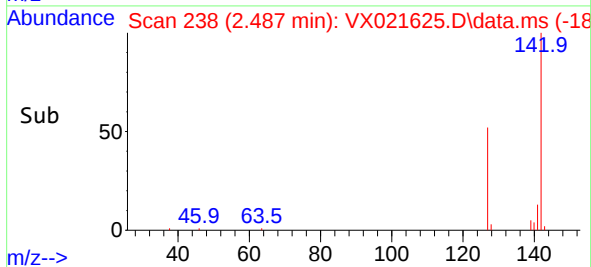
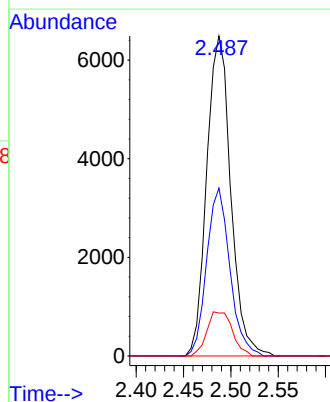
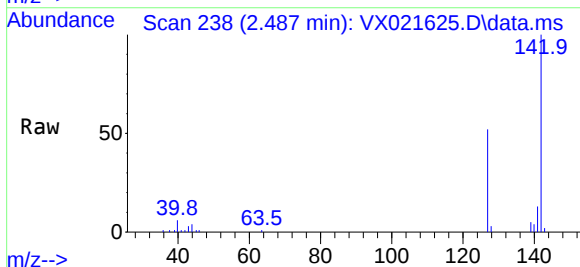
Manual Integrations
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#10
Methyl Iodide
Concen: 23.72 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	142	Resp:	11447
Ion	Ratio	Lower	Upper
142	100		
127	50.7	33.3	49.9#
141	14.6	11.4	17.0





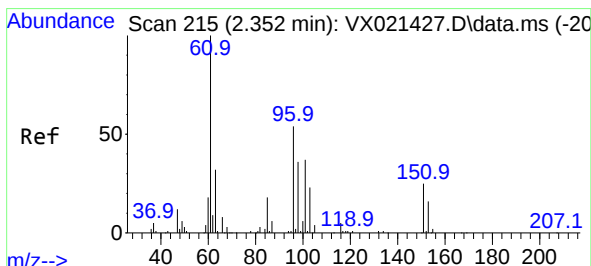
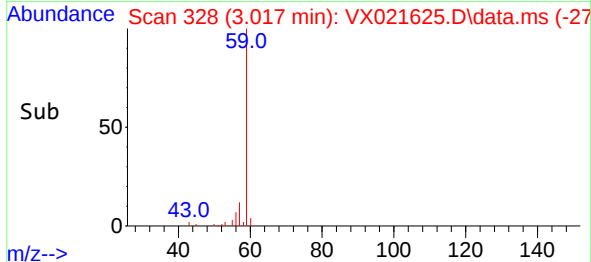
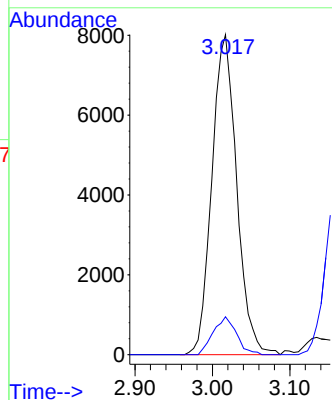
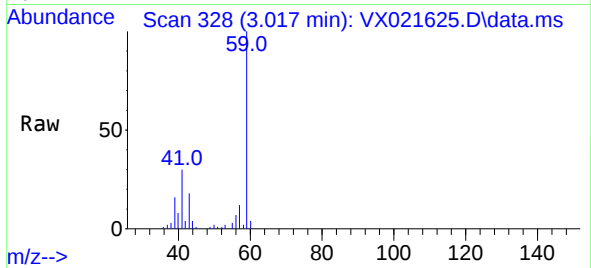
#11
Tert butyl alcohol
Concen: 89.80 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 59 Resp: 17866
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

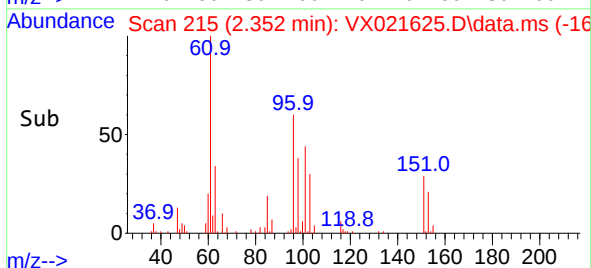
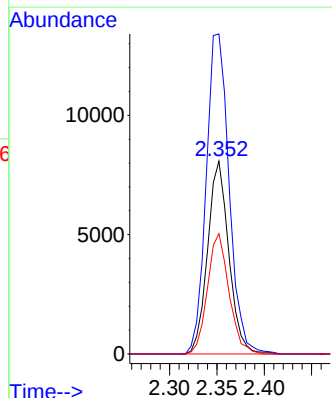
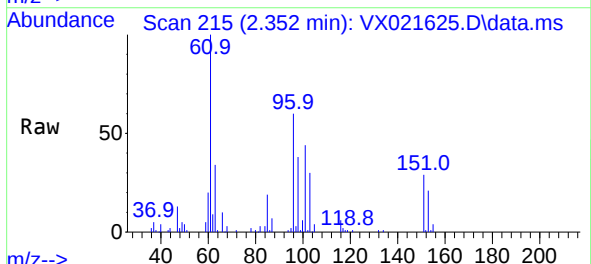
Manual Integrations
APPROVED

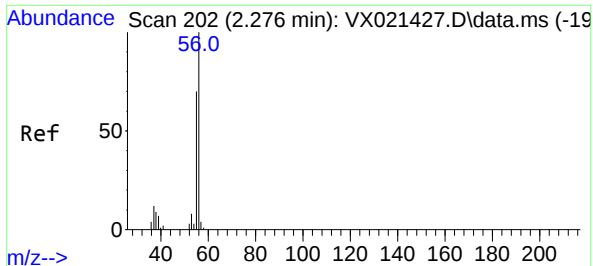
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#12
1,1-Dichloroethene
Concen: 17.31 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 96 Resp: 12619
Ion Ratio Lower Upper
96 100
61 165.9 124.6 187.0
98 62.4 50.6 76.0





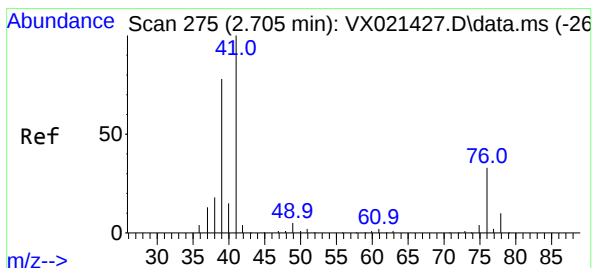
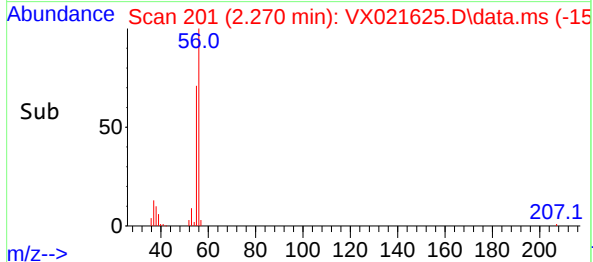
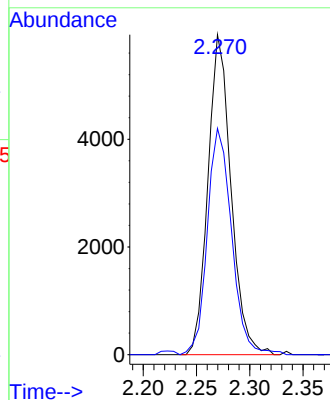
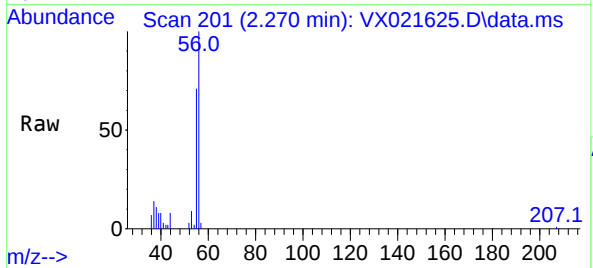
#13
Acrolein
Concen: 91.95 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 56 Resp: 8950
Ion Ratio Lower Upper
56 100
55 74.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

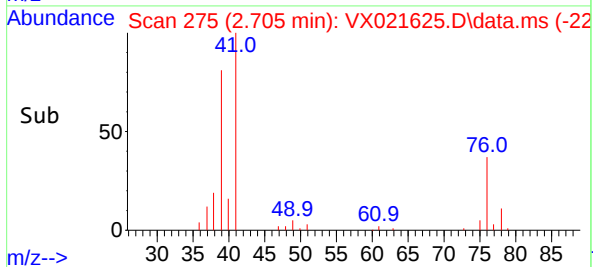
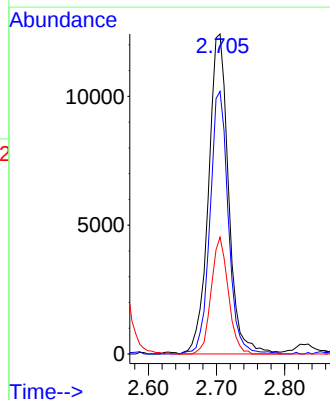
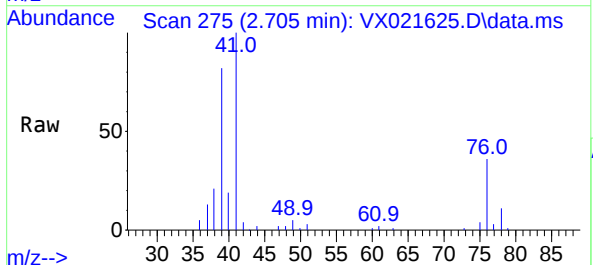
Manual Integrations
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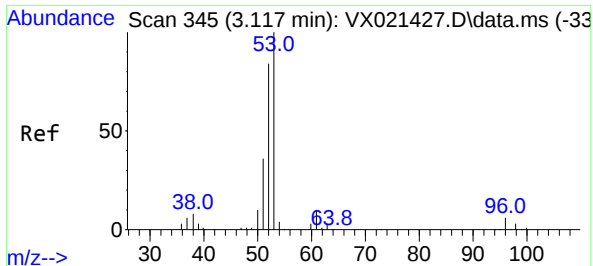
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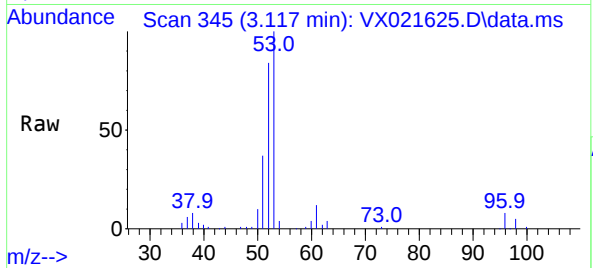
#14
Allyl chloride
Concen: 17.26 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 41 Resp: 25537
Ion Ratio Lower Upper
41 100
39 74.7 51.6 77.4
76 30.8 30.5 45.7



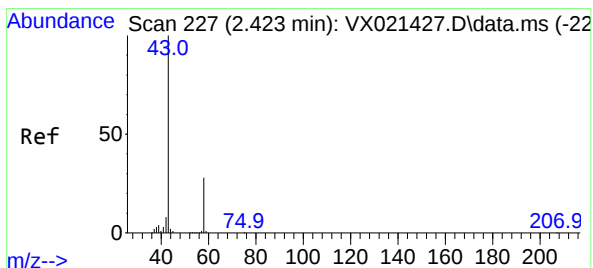
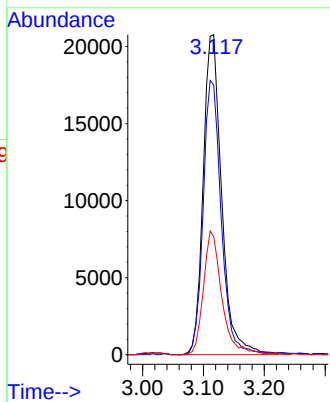
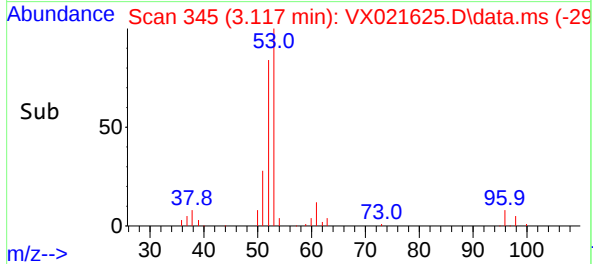


#15
Acrylonitrile
Concen: 92.78 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

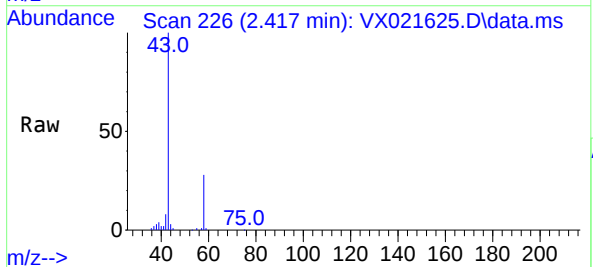


Tgt Ion: 53 Resp: 43868

Ion	Ratio	Lower	Upper
53	100		
52	83.9	65.3	97.9
51	38.4	28.2	42.2

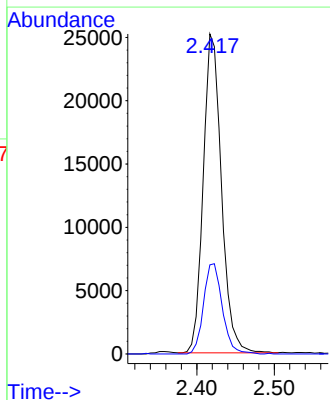
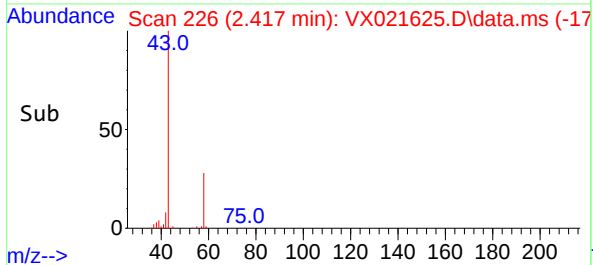


#16
Acetone
Concen: 90.42 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



Tgt Ion: 43 Resp: 41144

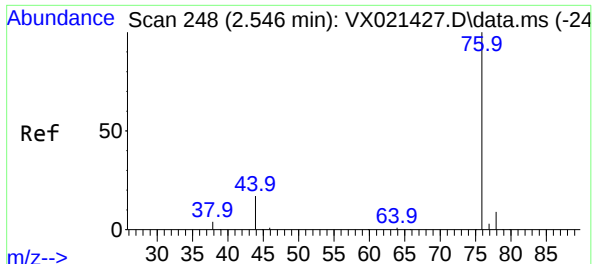
Ion	Ratio	Lower	Upper
43	100		
58	27.9	27.8	41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

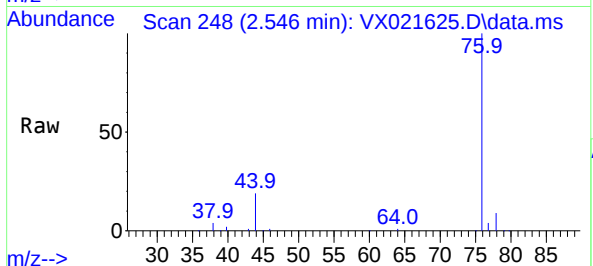
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#17
Carbon Disulfide
Concen: 15.26 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

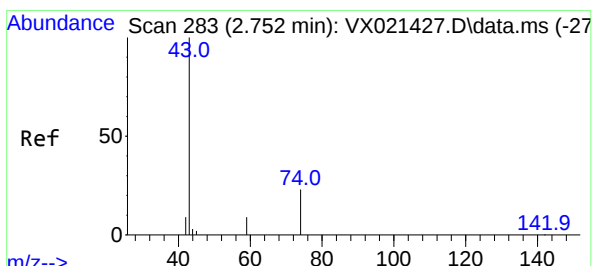
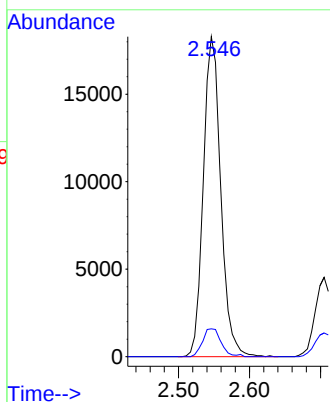
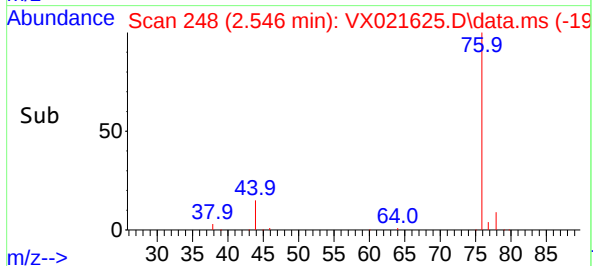
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



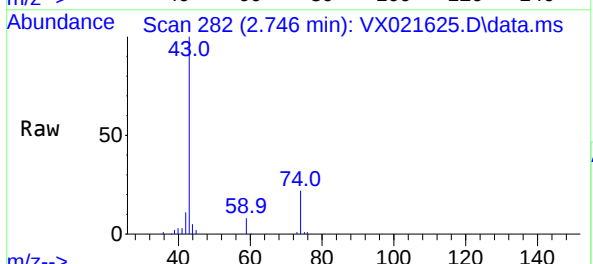
Tgt Ion: 76 Resp: 31244
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

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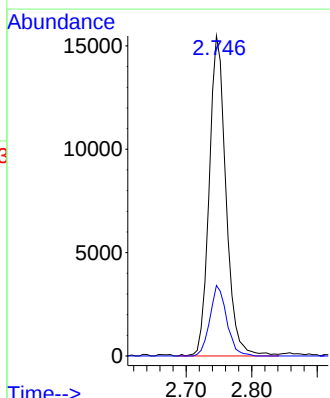
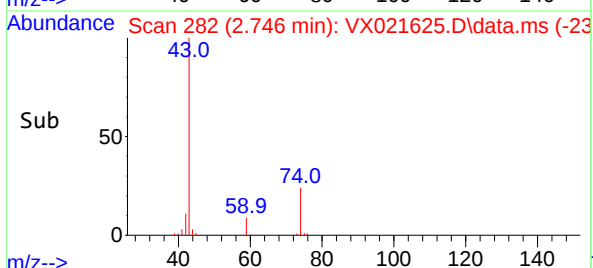
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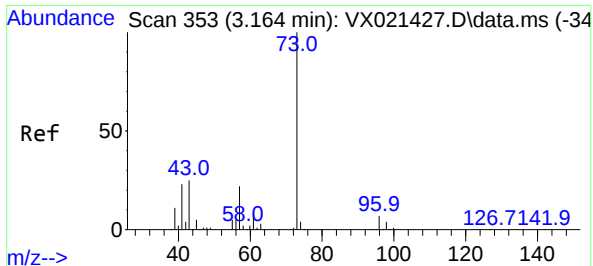


#18
Methyl Acetate
Concen: 20.97 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



Tgt Ion: 43 Resp: 27565
Ion Ratio Lower Upper
43 100
74 22.0 21.9 32.9





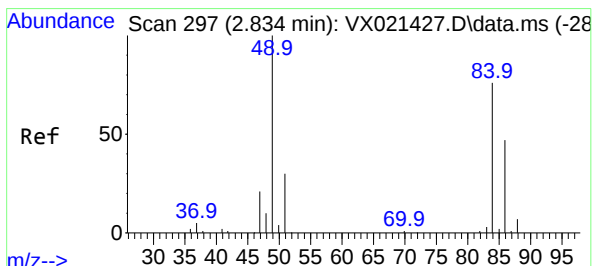
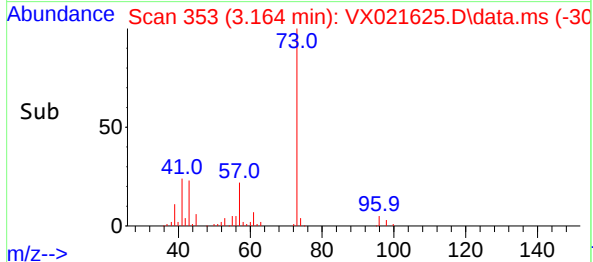
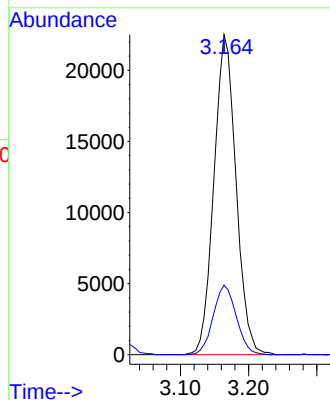
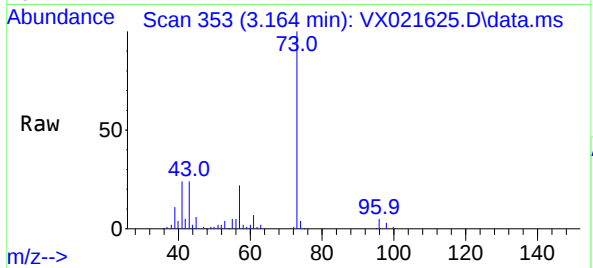
#19
Methyl tert-butyl Ether
Concen: 18.67 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 73 Resp: 50823
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

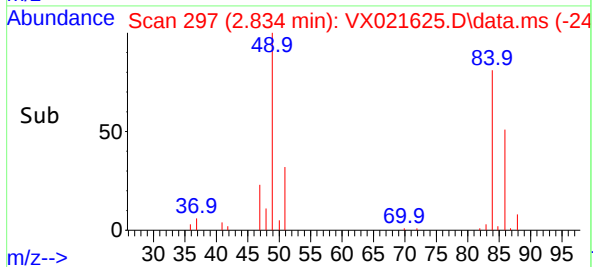
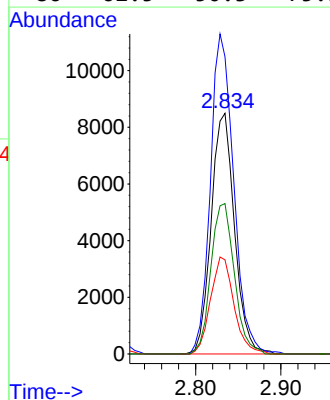
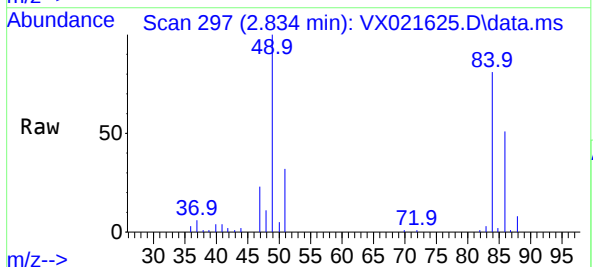
Manual Integrations
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#20
Methylene Chloride
Concen: 18.24 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

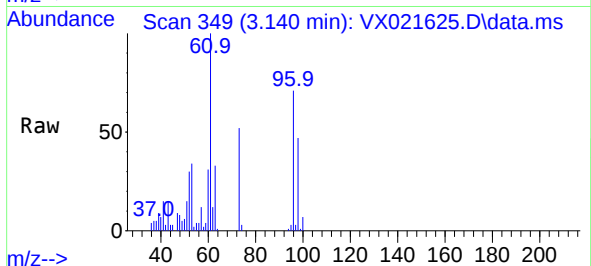
Tgt Ion: 84 Resp: 16198
Ion Ratio Lower Upper
84 100
49 123.4 88.6 132.8
51 39.1 27.0 40.6
86 62.5 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.85 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

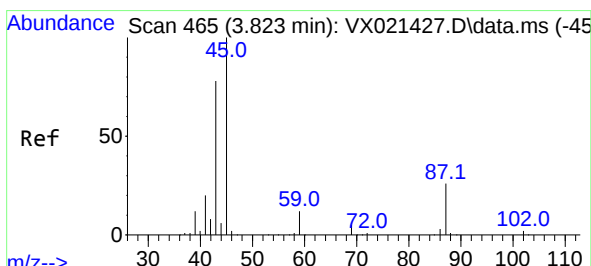
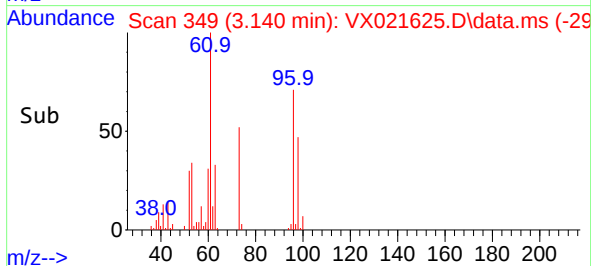
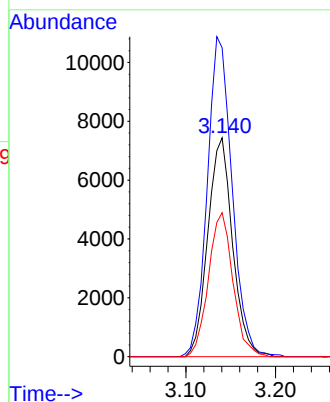
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



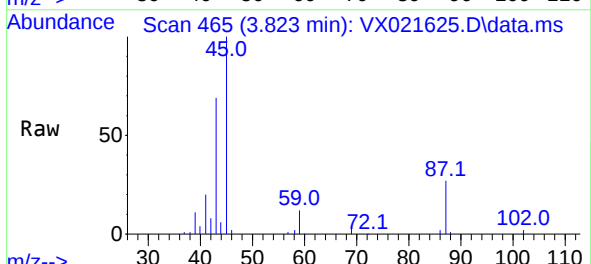
Tgt Ion: 96 Resp: 14290
Ion Ratio Lower Upper
96 100
61 141.2 107.7 161.5
98 65.8 50.4 75.6

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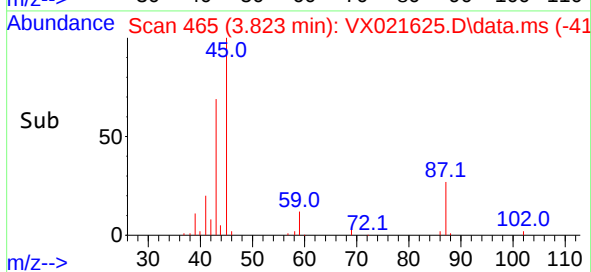
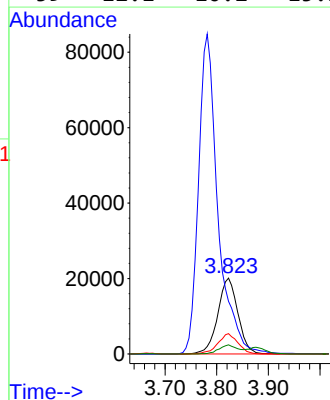
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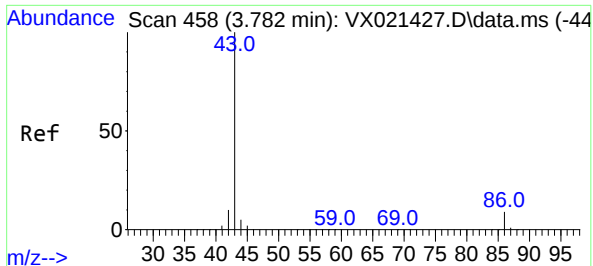


#22
Diisopropyl ether
Concen: 18.90 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



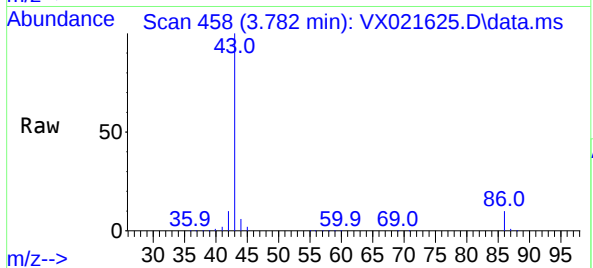
Tgt Ion: 45 Resp: 54336
Ion Ratio Lower Upper
45 100
43 68.7 58.0 87.0
87 26.7 25.4 38.0
59 12.1 10.2 15.2





#23
 Vinyl Acetate
 Concen: 91.10 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.000 min
 Lab File: VX021625.D
 Acq: 30 Mar 2021 13:41

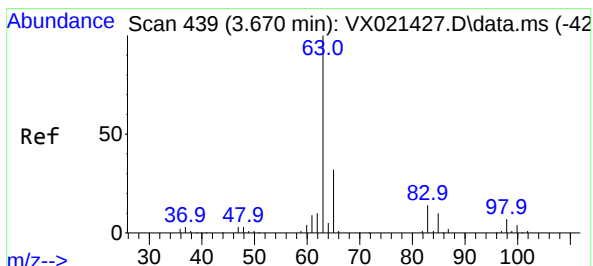
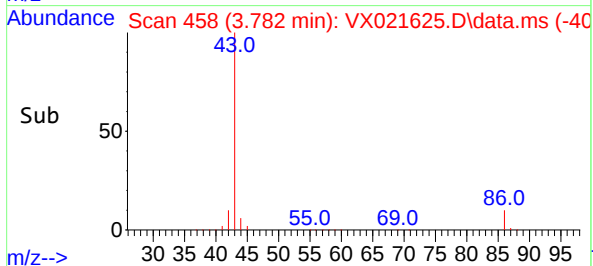
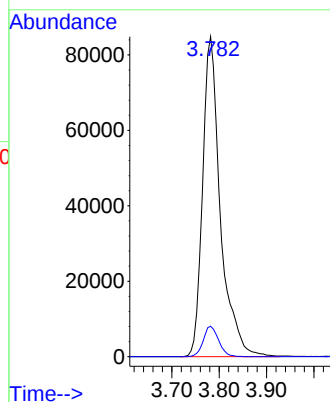
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBSD02



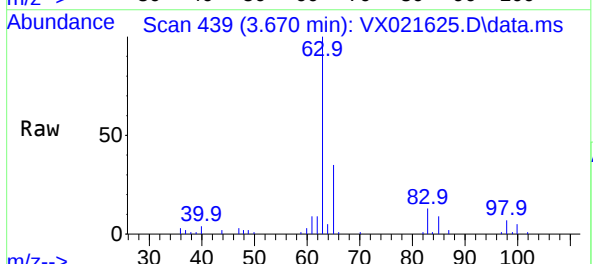
Tgt Ion: 43 Resp: 221491
 Ion Ratio Lower Upper
 43 100
 86 9.5 9.9 14.9#

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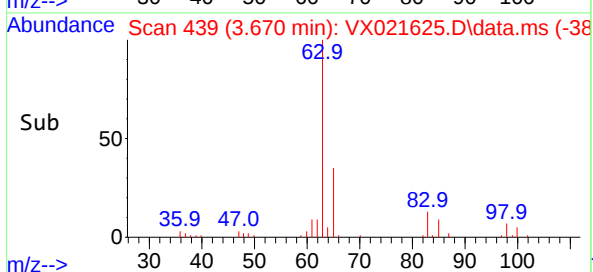
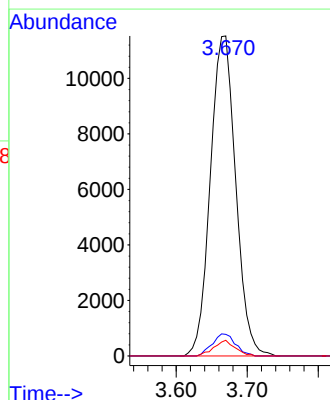
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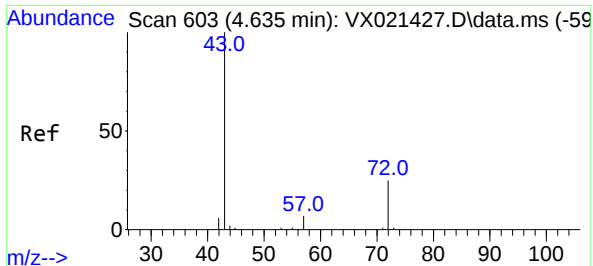


#24
 1,1-Dichloroethane
 Concen: 18.46 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021625.D
 Acq: 30 Mar 2021 13:41



Tgt Ion: 63 Resp: 28612
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.9 2.5 7.5





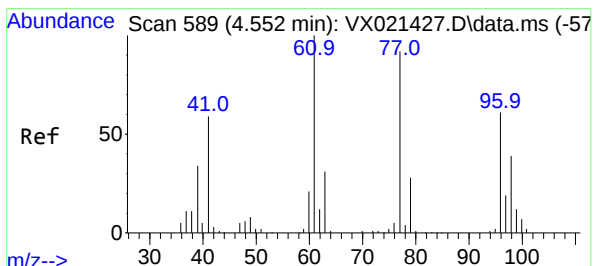
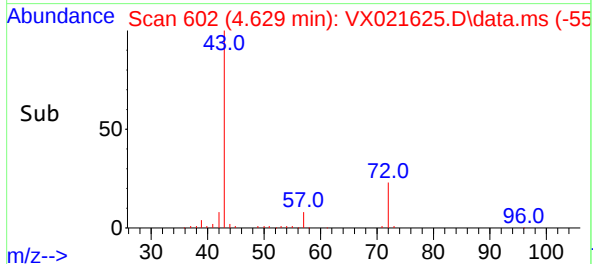
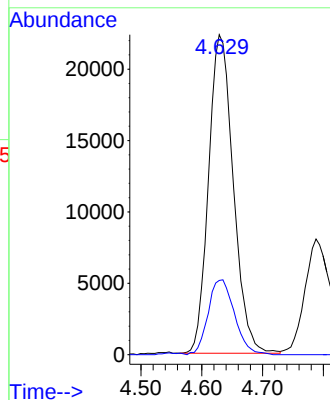
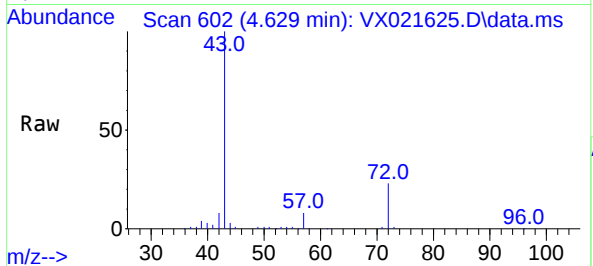
#25
2-Butanone
Concen: 91.45 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 43 Resp: 63081
Ion Ratio Lower Upper
43 100
72 23.3 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

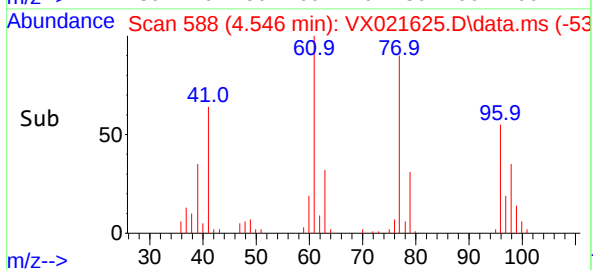
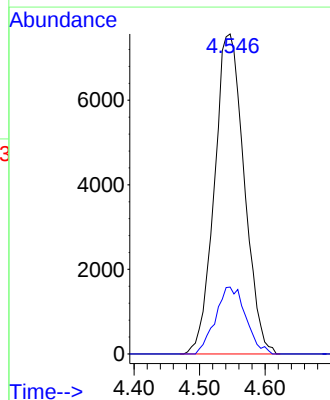
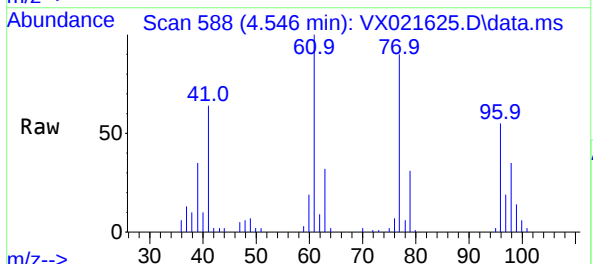
Manual Integrations
APPROVED

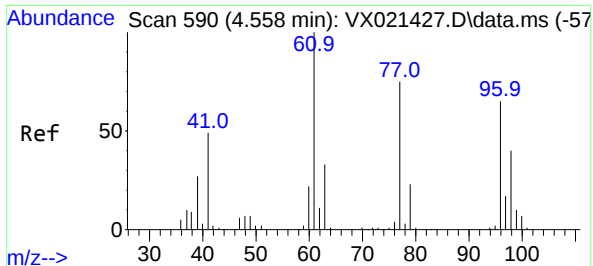
MMDadoda
3/31/2021 6:59:39 PM



#26
2,2-Dichloropropane
Concen: 17.75 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 77 Resp: 23826
Ion Ratio Lower Upper
77 100
97 21.3 11.7 35.1





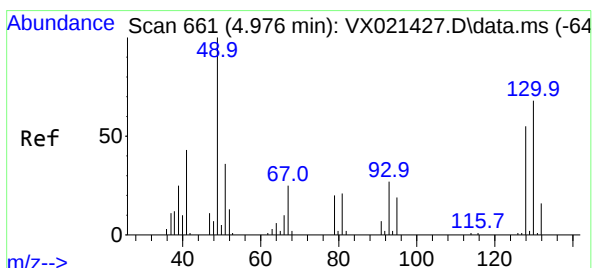
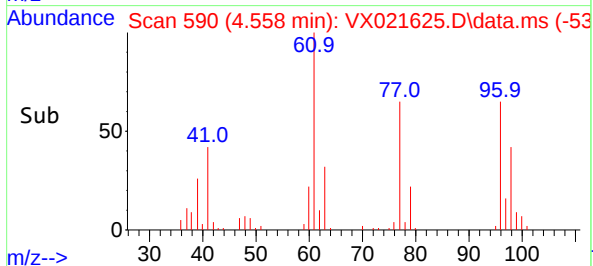
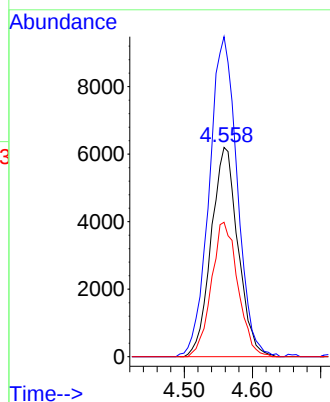
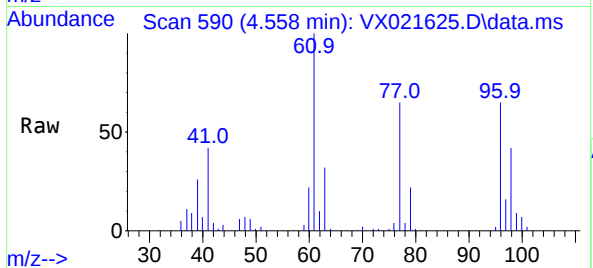
#27
cis-1,2-Dichloroethene
Concen: 18.30 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	96	Resp:	17017
Ion	Ratio	Lower	Upper
96	100		
61	159.2	0.0	285.6
98	63.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

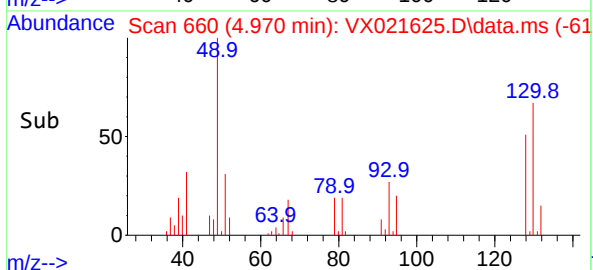
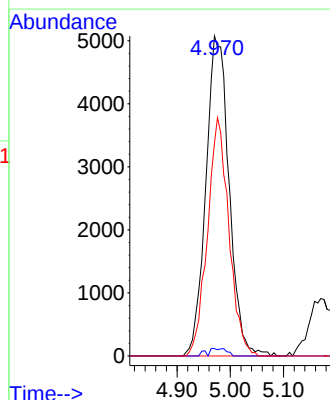
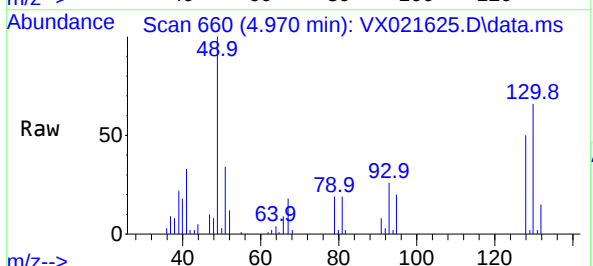
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#28
Bromochloromethane
Concen: 19.83 ug/l
RT: 4.970 min Scan# 660
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	49	Resp:	15385
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	68.5	68.2	102.2





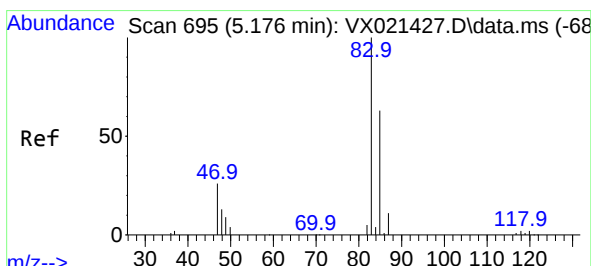
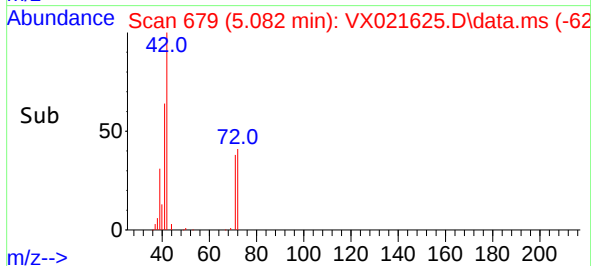
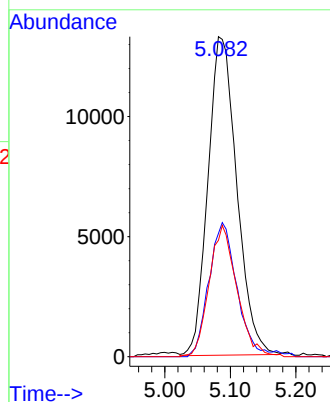
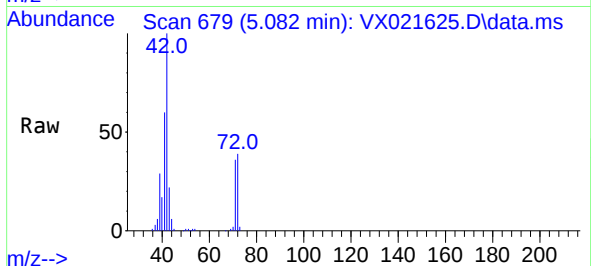
#29
Tetrahydrofuran
Concen: 90.72 ug/l
RT: 5.082 min Scan# 679
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	42	Resp:	40571
Ion	Ratio	Lower	Upper
42	100		
72	41.5	41.7	62.5#
71	39.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

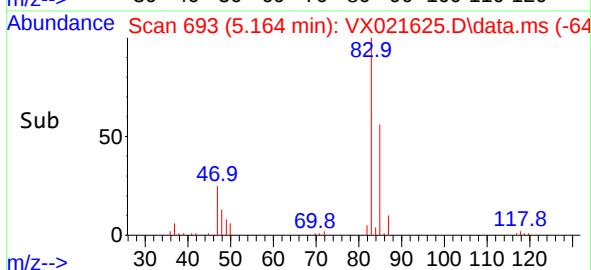
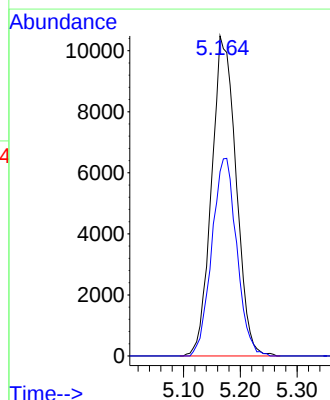
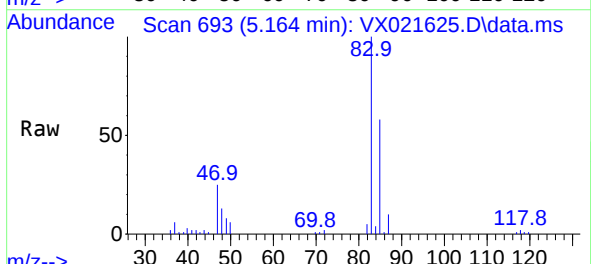
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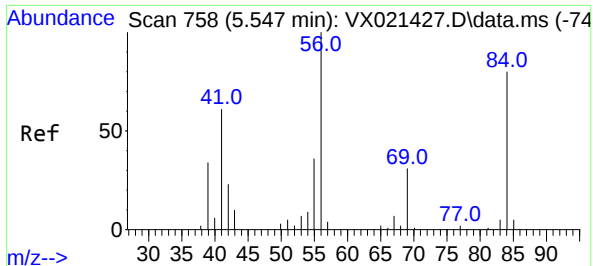
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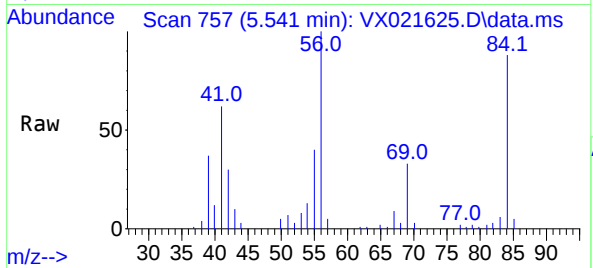
#30
Chloroform
Concen: 19.18 ug/l
RT: 5.164 min Scan# 693
Delta R.T. -0.012 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	83	Resp:	31371
Ion	Ratio	Lower	Upper
83	100		
85	57.6	52.0	78.0

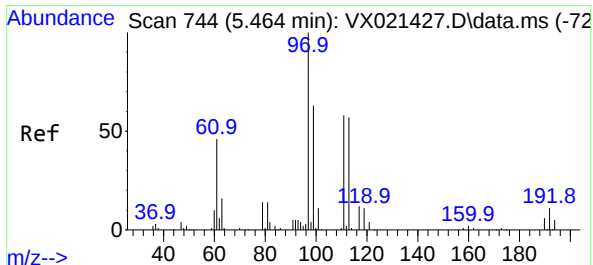
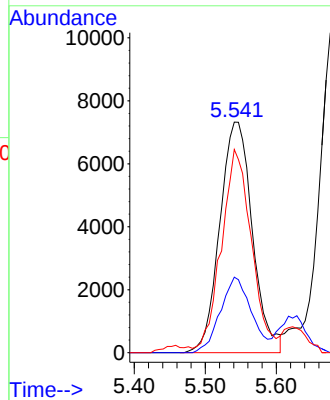
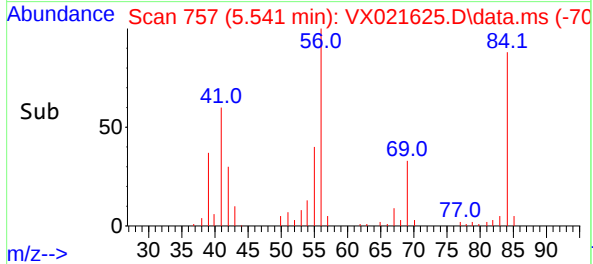




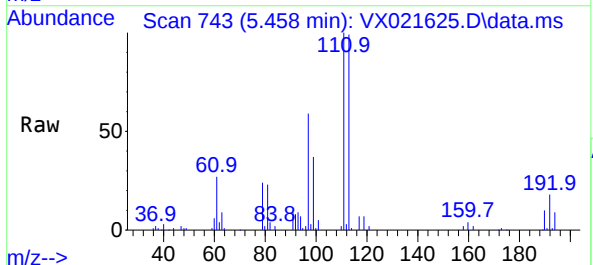
#31
Cyclohexane
Concen: 17.64 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



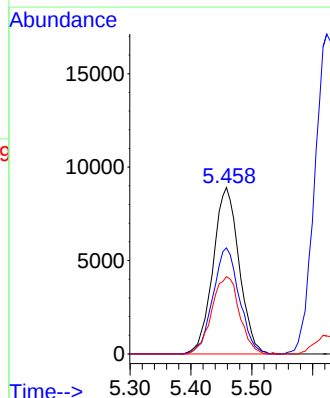
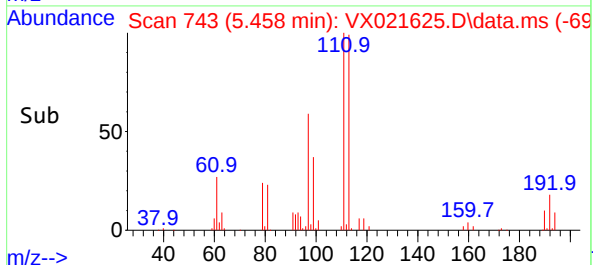
Tgt Ion: 56 Resp: 23346
Ion Ratio Lower Upper
56 100
69 32.7 25.3 37.9
84 86.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.28 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



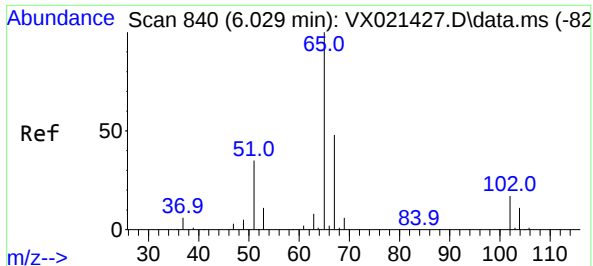
Tgt Ion: 97 Resp: 26497
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 49.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

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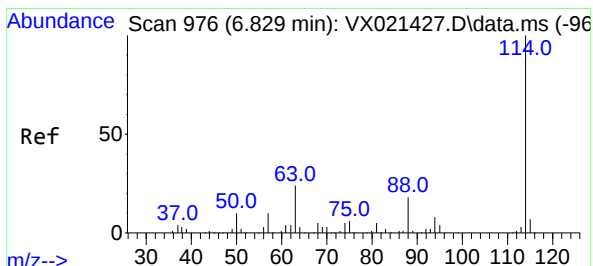
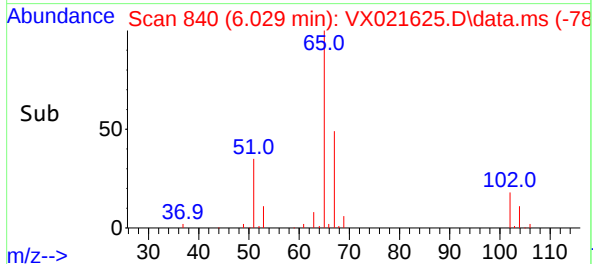
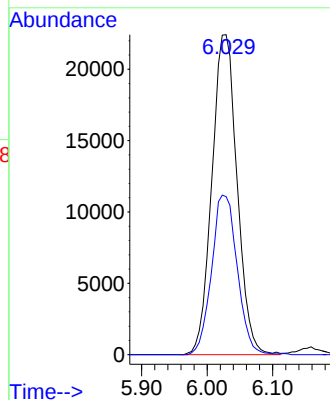
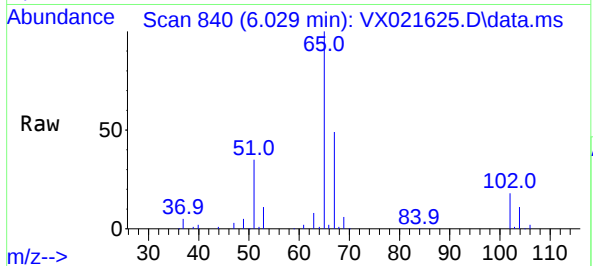
#33
1,2-Dichloroethane-d4
Concen: 49.72 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 65 Resp: 59840
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

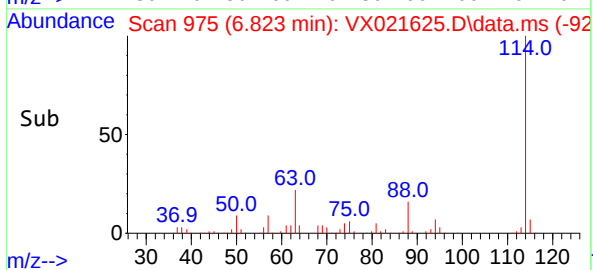
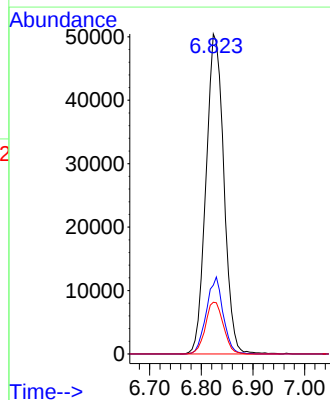
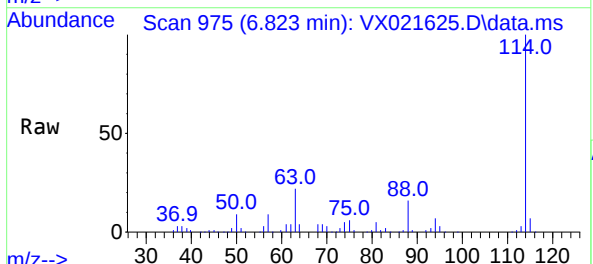
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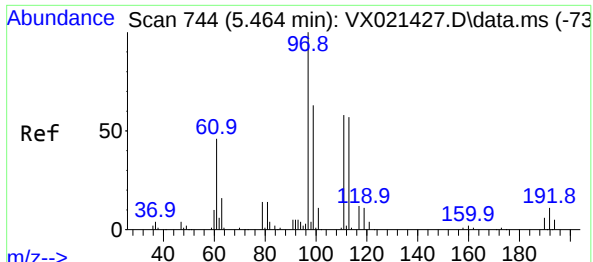
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 114 Resp: 121062
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 16.1 0.0 32.8





#35
Dibromofluoromethane
Concen: 49.01 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

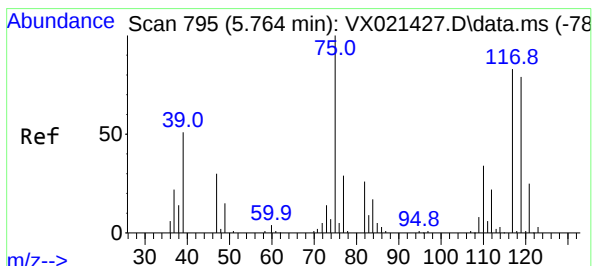
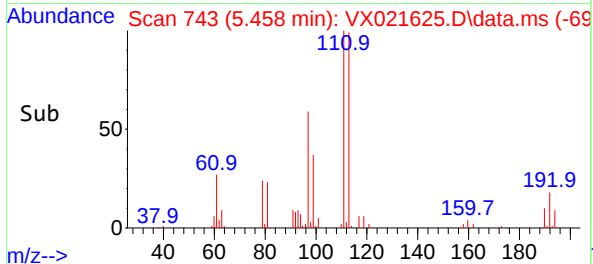
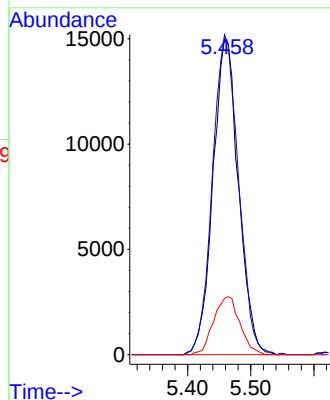
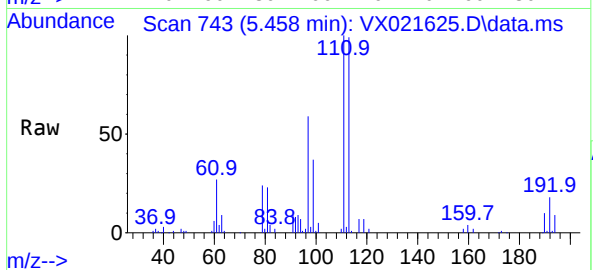
Tgt Ion: 113 Resp: 42149

Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.9	122.9
192	18.9	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

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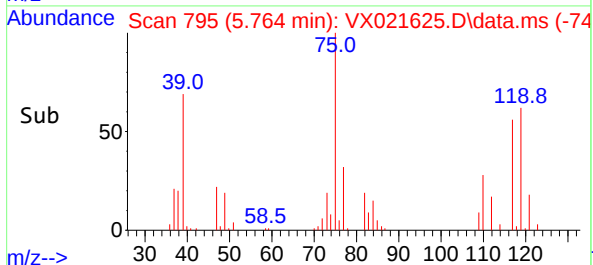
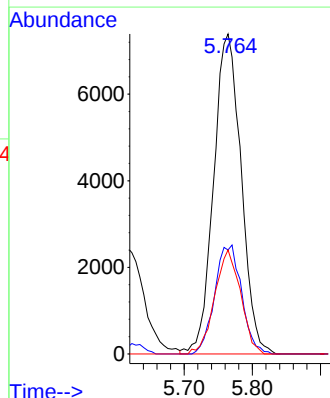
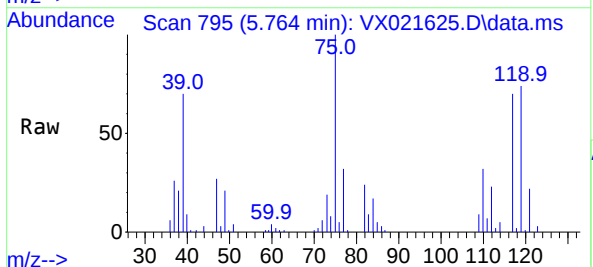
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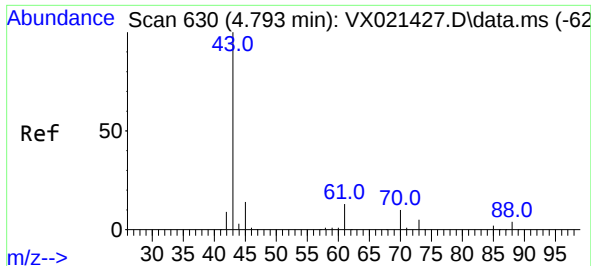


#36
1,1-Dichloropropene
Concen: 17.50 ug/l
RT: 5.764 min Scan# 795
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 75 Resp: 20757

Ion	Ratio	Lower	Upper
75	100		
110	33.3	18.1	54.4
77	30.6	25.3	37.9





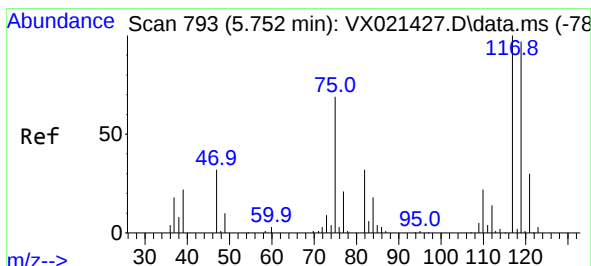
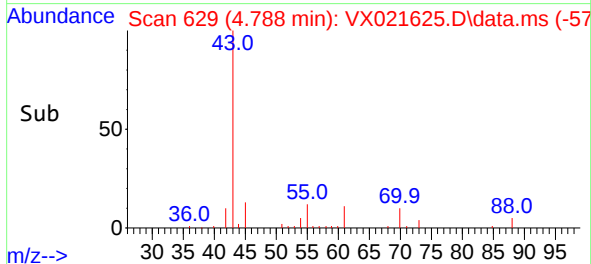
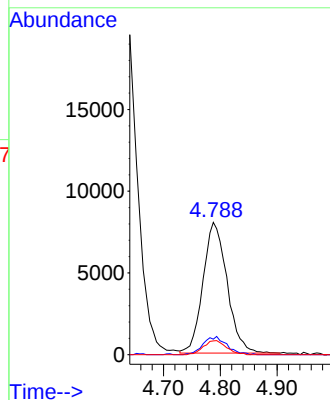
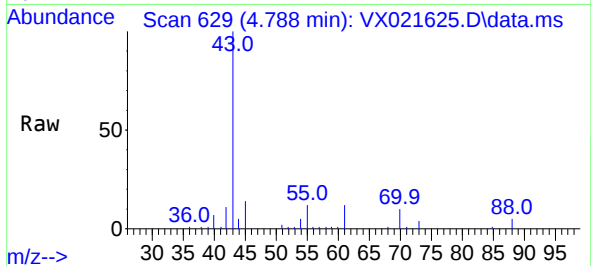
#37
Ethyl Acetate
Concen: 17.15 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.005 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	43	Resp:	23519
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.2	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

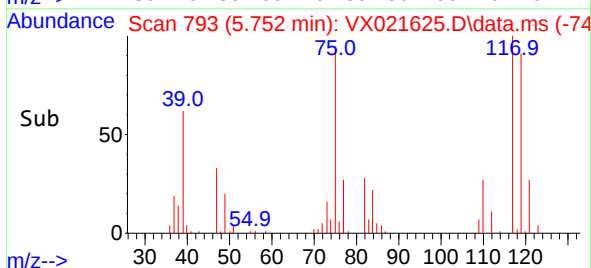
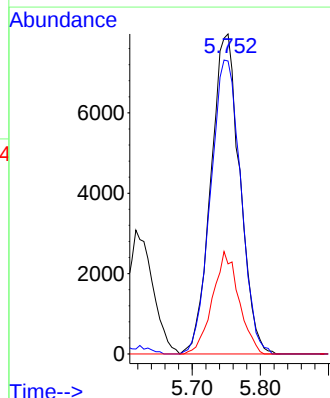
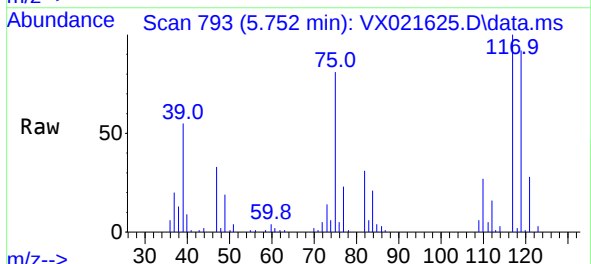
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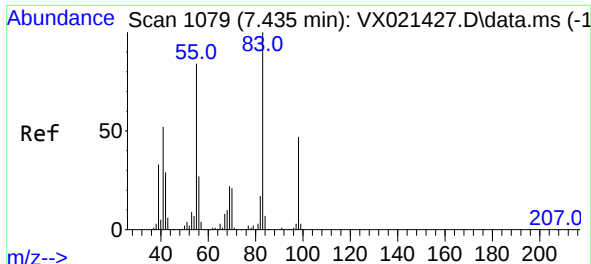
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#38
Carbon Tetrachloride
Concen: 18.43 ug/l
RT: 5.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	117	Resp:	23497
Ion	Ratio	Lower	Upper
117	100		
119	91.6	76.2	114.2
121	28.2	24.8	37.2





#39

Methylcyclohexane

Concen: 17.56 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX021625.D

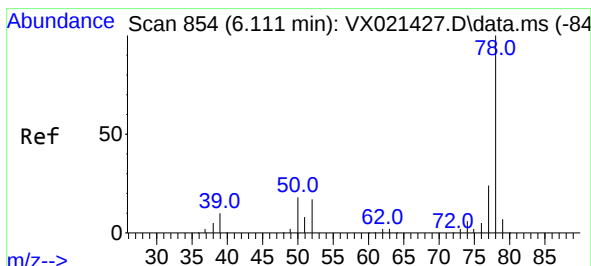
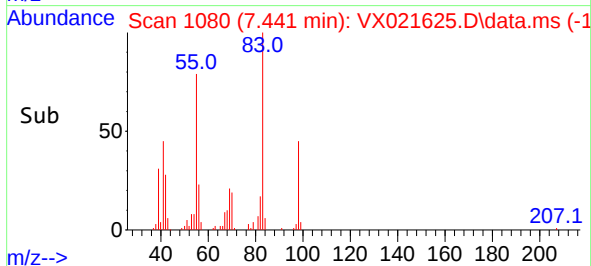
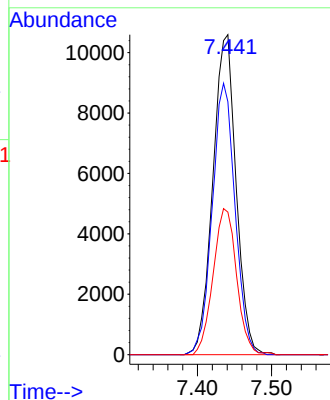
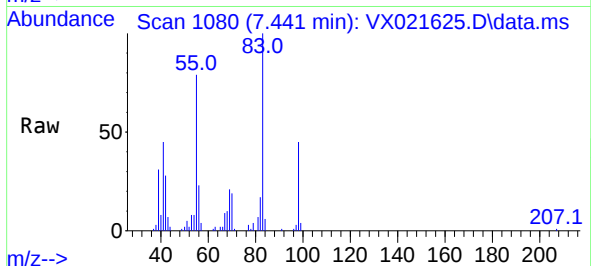
Acq: 30 Mar 2021 13:41

Tgt Ion: 83	Resp: 23094
Ion Ratio	Lower Upper
83 100	
55 79.1	58.9 88.3
98 44.5	38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

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#40

Benzene

Concen: 18.32 ug/l

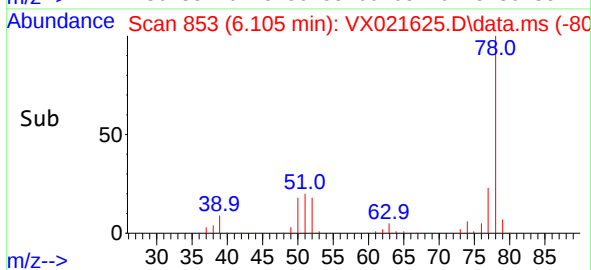
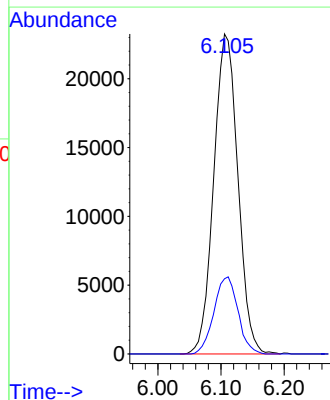
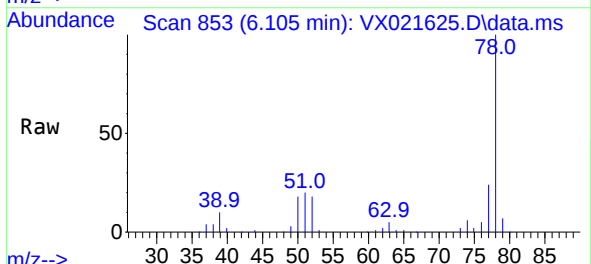
RT: 6.105 min Scan# 853

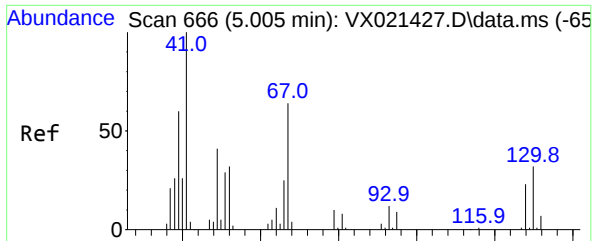
Delta R.T. -0.006 min

Lab File: VX021625.D

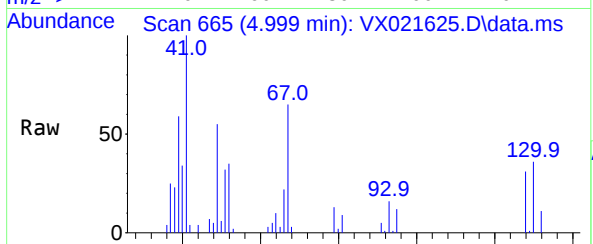
Acq: 30 Mar 2021 13:41

Tgt Ion: 78	Resp: 61723
Ion Ratio	Lower Upper
78 100	
77 23.5	18.9 28.3



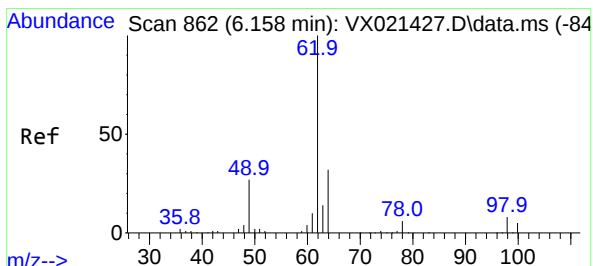
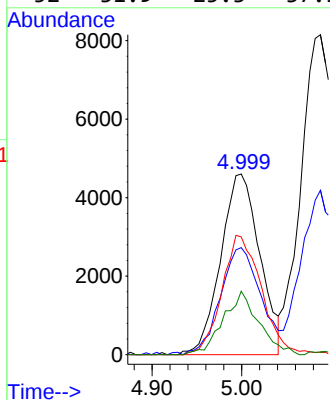
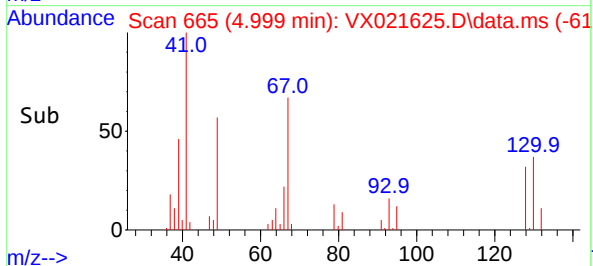


#41
Methacrylonitrile
Concen: 17.53 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

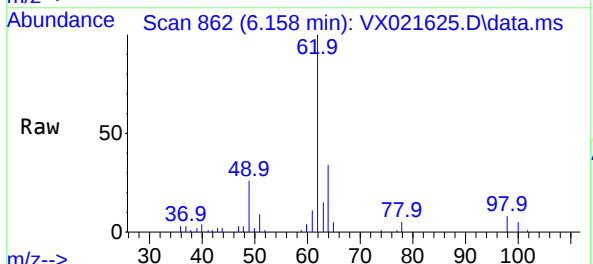


Tgt Ion: 41 Resp: 13944

Ion	Ratio	Lower	Upper
41	100		
39	60.8	42.5	63.7
67	66.9	65.0	97.6
52	31.9	25.3	37.9

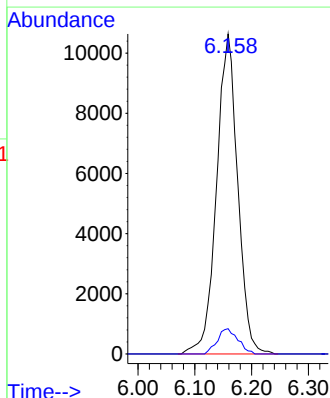
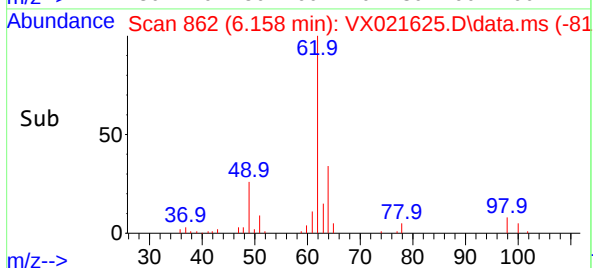


#42
1,2-Dichloroethane
Concen: 18.84 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



Tgt Ion: 62 Resp: 27512

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	20.2



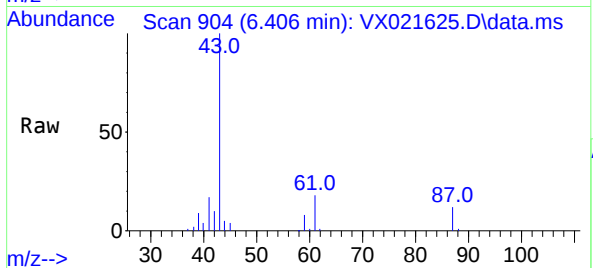
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

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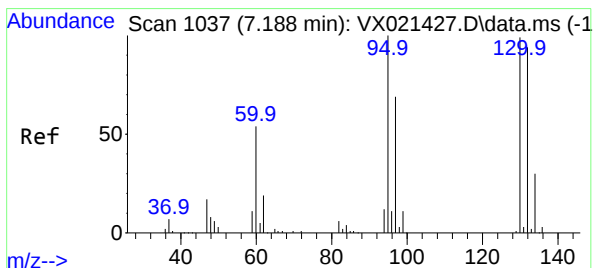
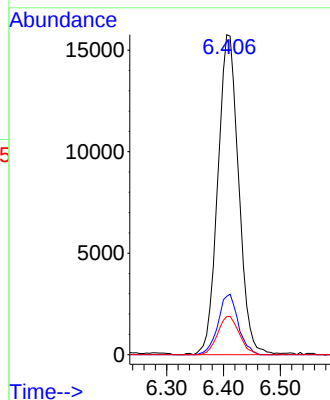
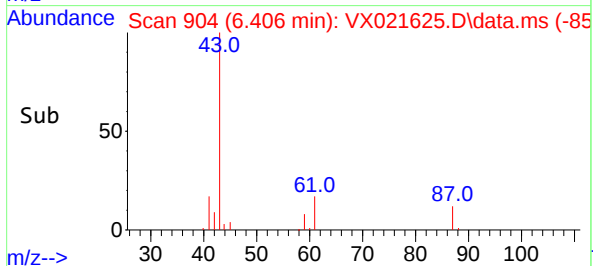
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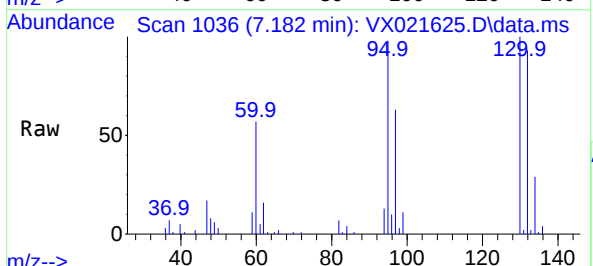
#43
Isopropyl Acetate
Concen: 18.04 ug/l
RT: 6.406 min Scan# 904
Delta R.T. -0.005 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



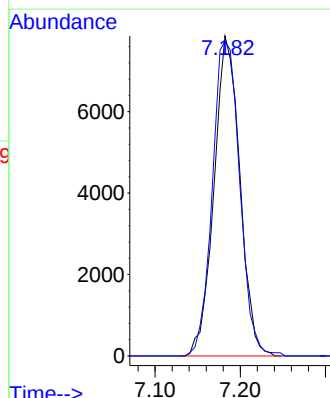
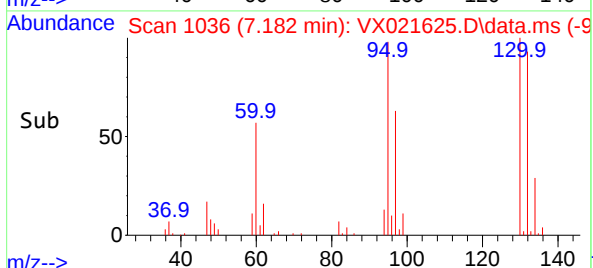
Tgt Ion: 43 Resp: 40185
Ion Ratio Lower Upper
43 100
61 18.3 18.2 27.4
87 12.4 12.5 18.7#



#44
Trichloroethene
Concen: 18.63 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



Tgt Ion:130 Resp: 16558
Ion Ratio Lower Upper
130 100
95 98.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

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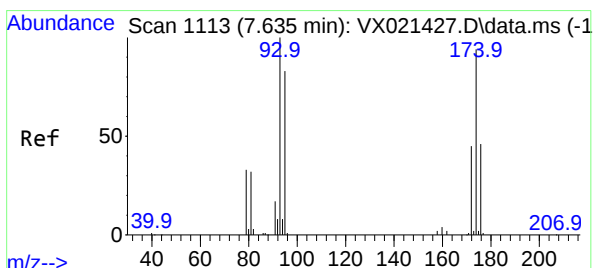
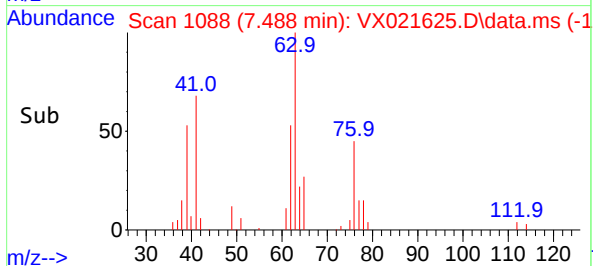
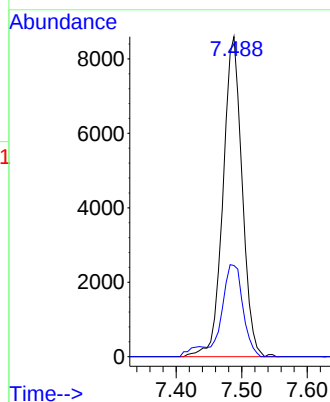
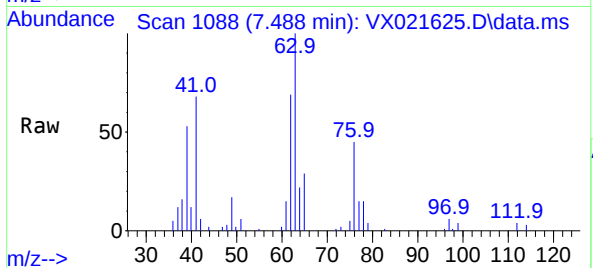
#45
1,2-Dichloropropane
Concen: 19.02 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 63 Resp: 17352
Ion Ratio Lower Upper
63 100
65 28.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

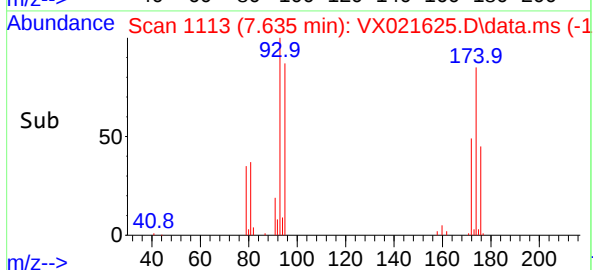
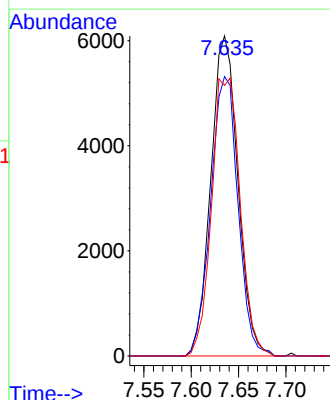
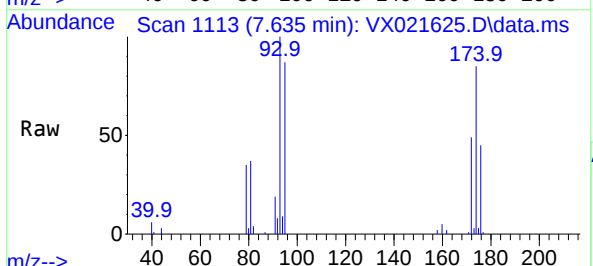
Manual Integrations
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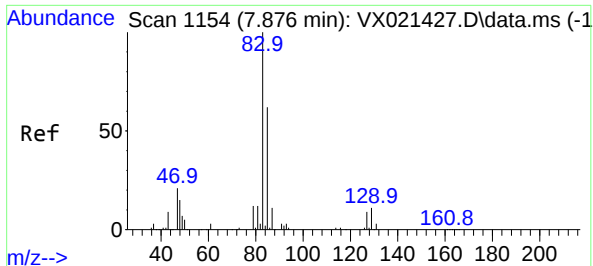
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#46
Dibromomethane
Concen: 18.22 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 93 Resp: 12116
Ion Ratio Lower Upper
93 100
95 88.1 66.8 100.2
174 91.7 83.1 124.7





#47

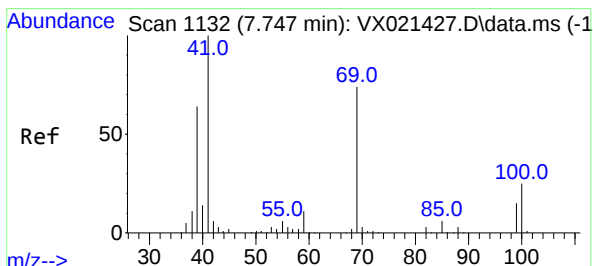
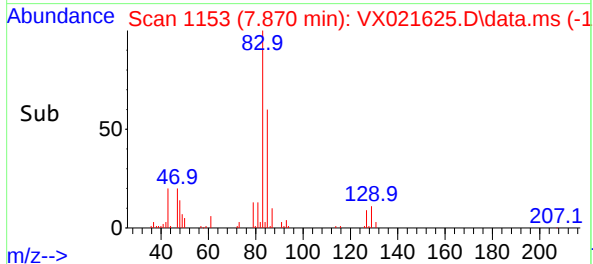
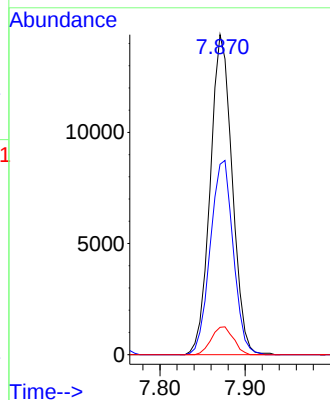
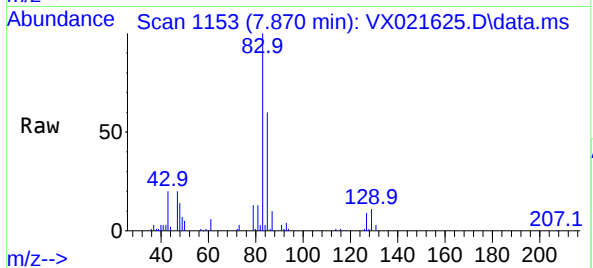
Bromodichloromethane
Concen: 19.04 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	83	Resp:	25775
Ion	Ratio	Lower	Upper
83	100		
85	59.5	51.4	77.0
127	8.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

Manual Integrations
APPROVED

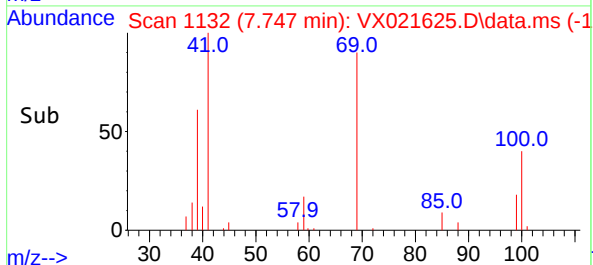
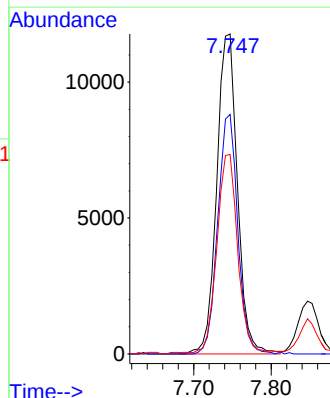
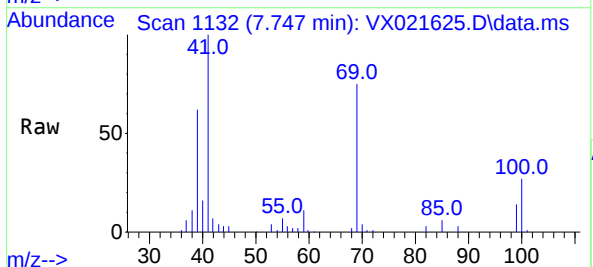
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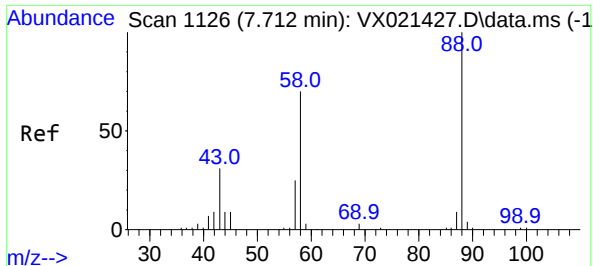


#48

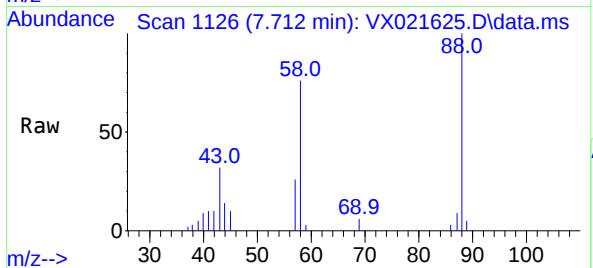
Methyl methacrylate
Concen: 18.42 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	41	Resp:	21885
Ion	Ratio	Lower	Upper
41	100		
69	72.4	76.0	114.0#
39	62.0	44.6	67.0

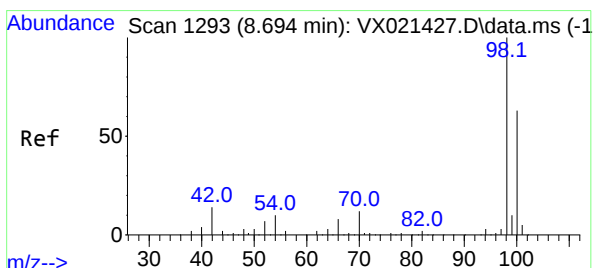
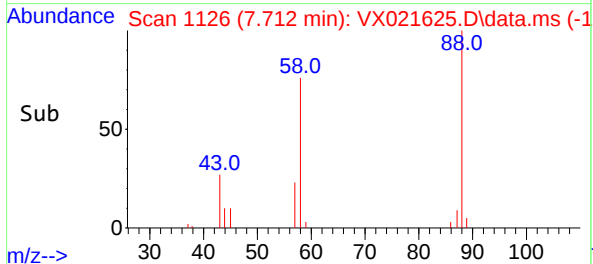
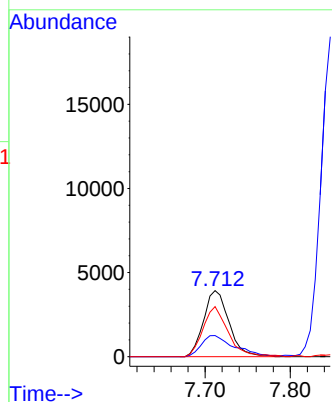




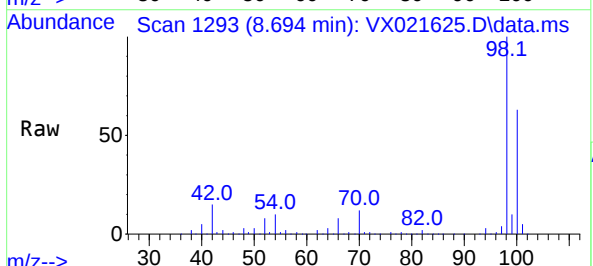
#49
1,4-Dioxane
Concen: 380.93 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



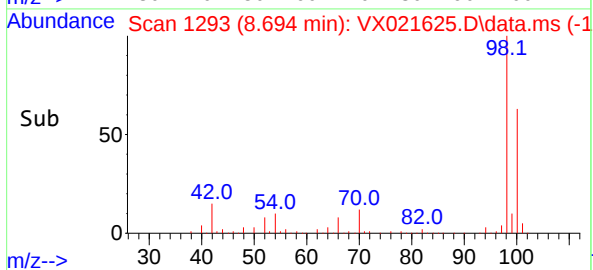
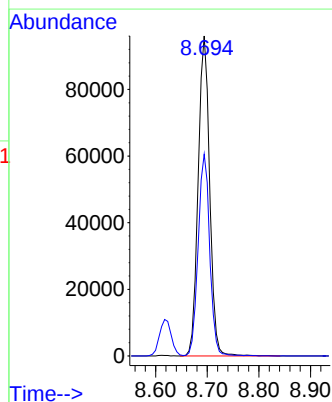
Tgt Ion: 88 Resp: 8102
Ion Ratio Lower Upper
88 100
43 42.0 23.2 34.8#
58 75.1 55.0 82.4



#50
Toluene-d8
Concen: 48.46 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



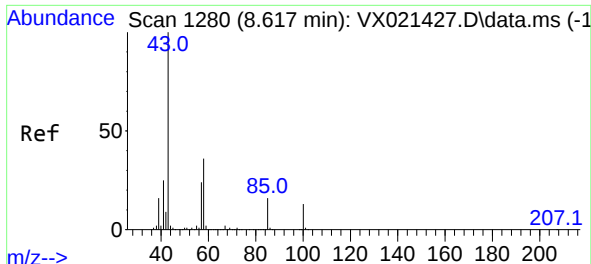
Tgt Ion: 98 Resp: 148511
Ion Ratio Lower Upper
98 100
100 63.0 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

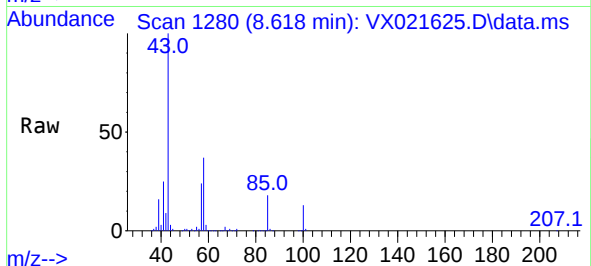
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#51
4-Methyl-2-Pentanone
Concen: 93.92 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

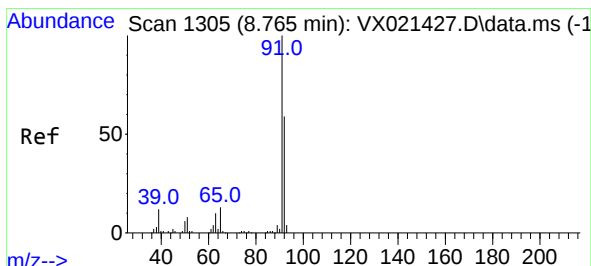
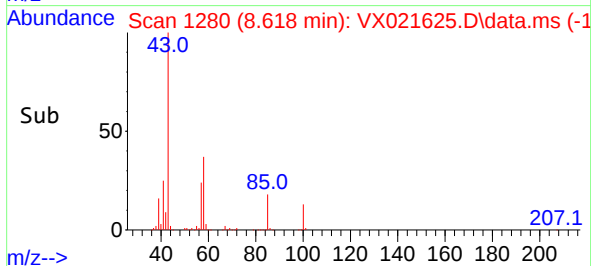
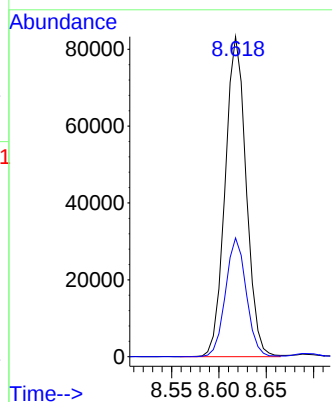
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



Tgt Ion: 43 Resp: 128660
Ion Ratio Lower Upper
43 100
58 36.6 35.4 53.0

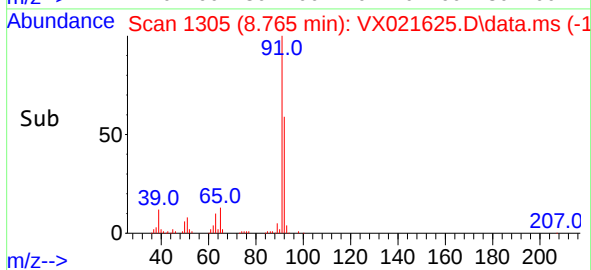
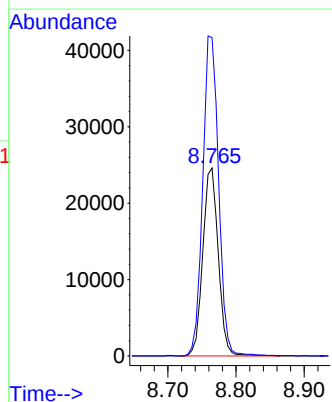
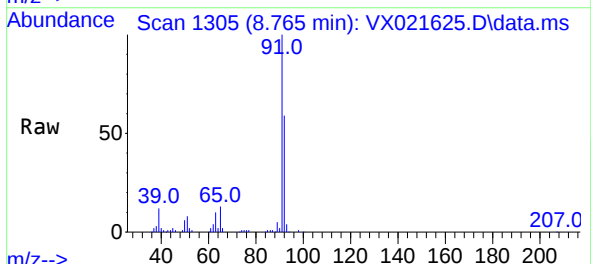
Manual Integrations
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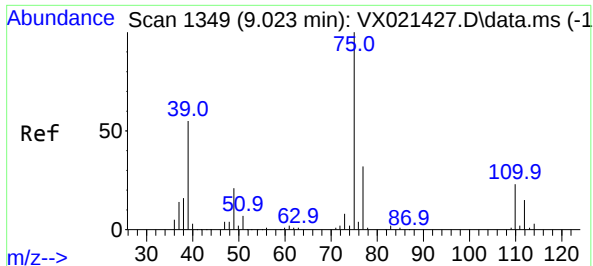
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#52
Toluene
Concen: 18.67 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 92 Resp: 38835
Ion Ratio Lower Upper
92 100
91 174.6 137.1 205.7





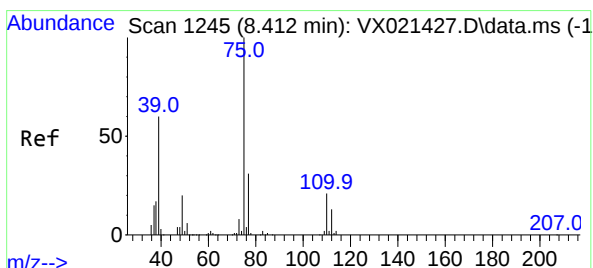
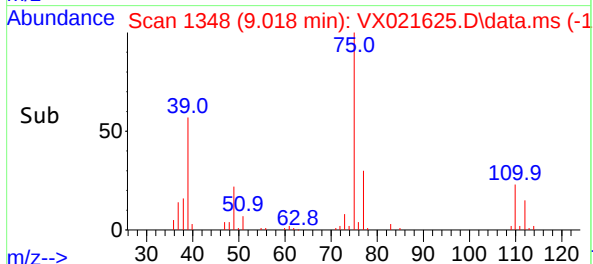
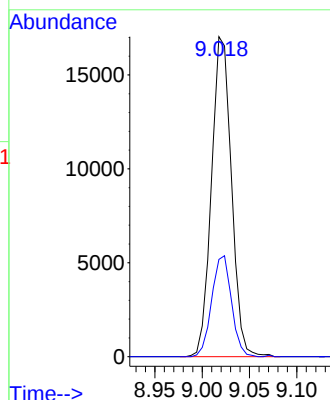
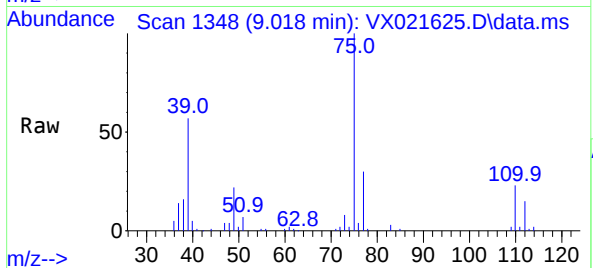
#53
t-1,3-Dichloropropene
Concen: 18.28 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.005 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 75 Resp: 24989
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

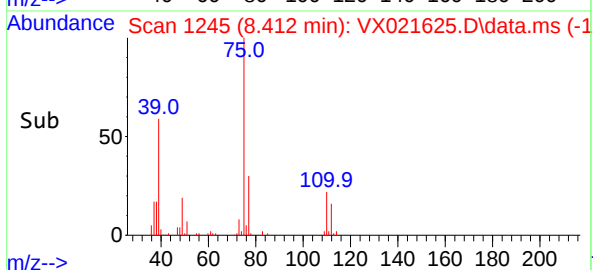
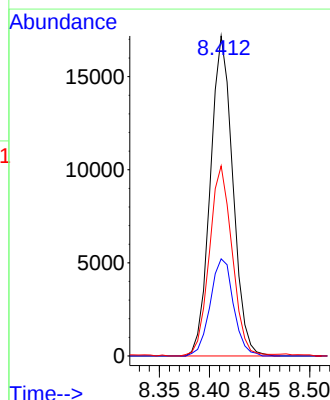
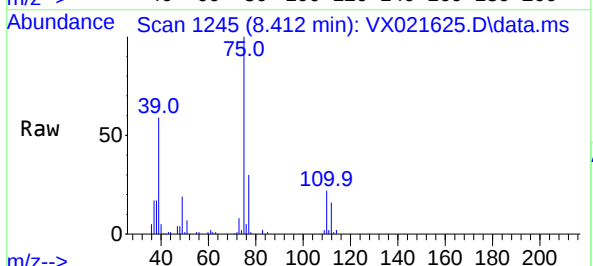
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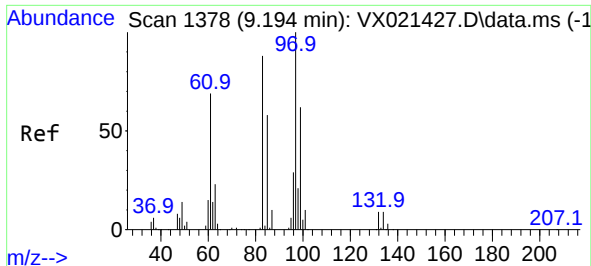
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#54
cis-1,3-Dichloropropene
Concen: 18.45 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

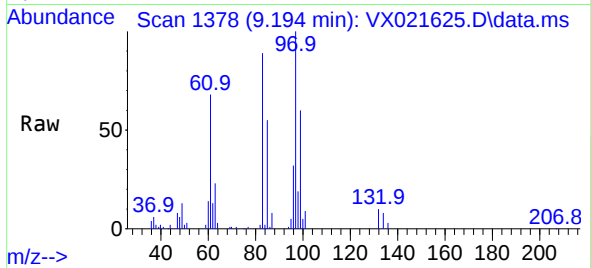
Tgt Ion: 75 Resp: 26836
Ion Ratio Lower Upper
75 100
77 30.3 25.7 38.5
39 59.4 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 19.63 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

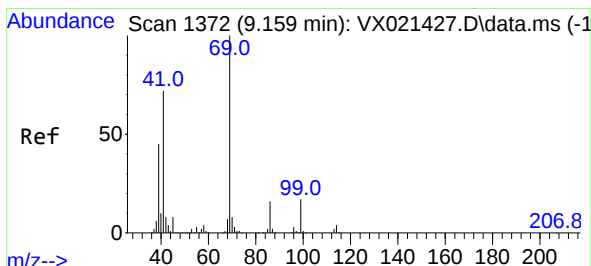
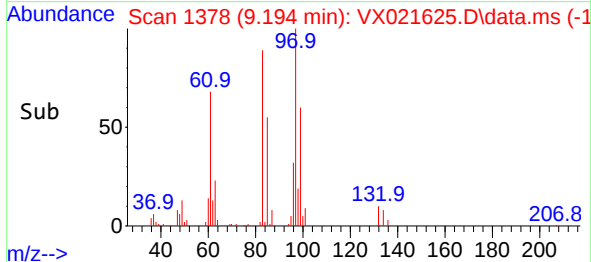
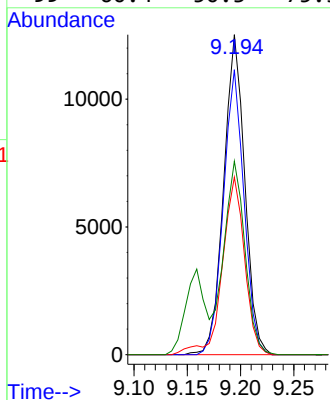
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



Tgt Ion:	97	Resp:	17236
Ion	Ratio	Lower	Upper
97	100		
83	89.0	69.3	103.9
85	55.5	44.3	66.5
99	60.4	50.3	75.5

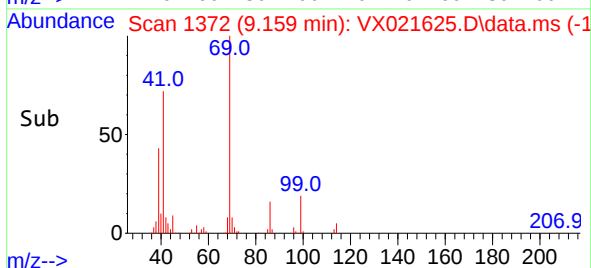
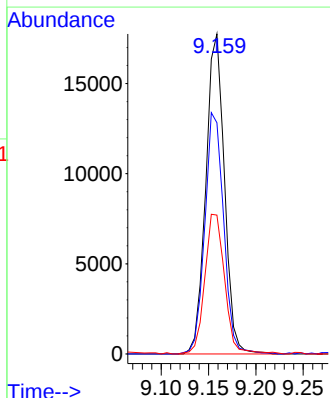
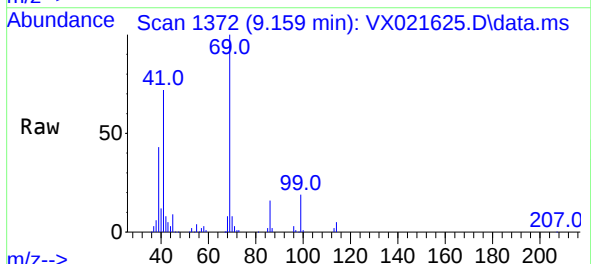
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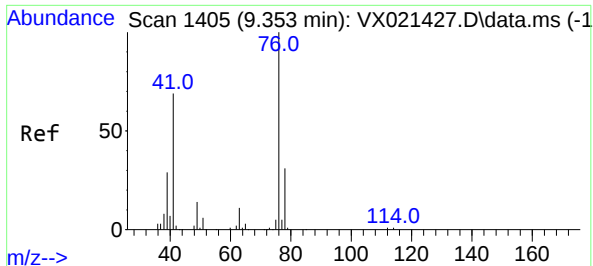
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#56
Ethyl methacrylate
Concen: 17.70 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:	69	Resp:	24166
Ion	Ratio	Lower	Upper
69	100		
41	76.6	46.8	70.2#
39	46.7	24.7	37.1#





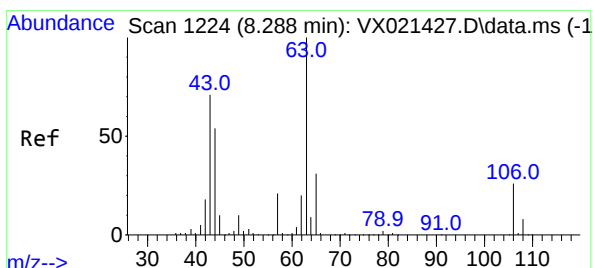
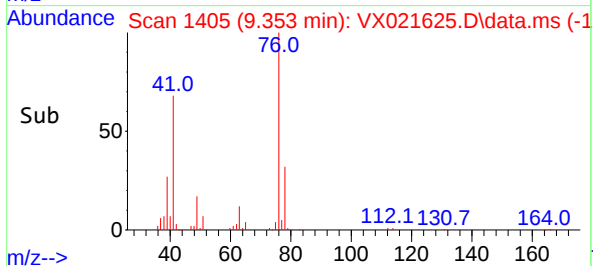
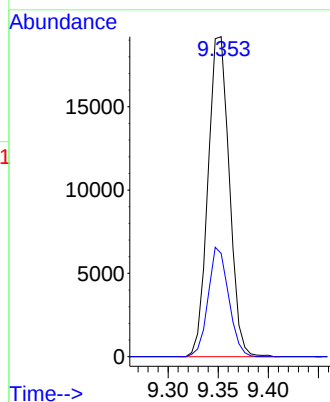
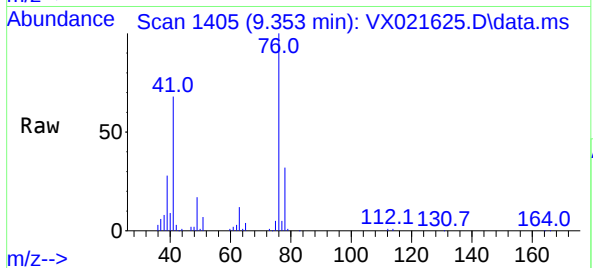
#57
1,3-Dichloropropane
Concen: 18.91 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 76 Resp: 28412
Ion Ratio Lower Upper
76 100
78 32.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

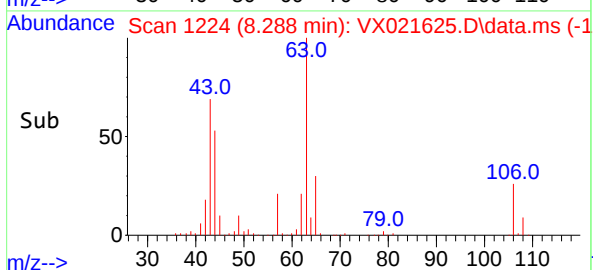
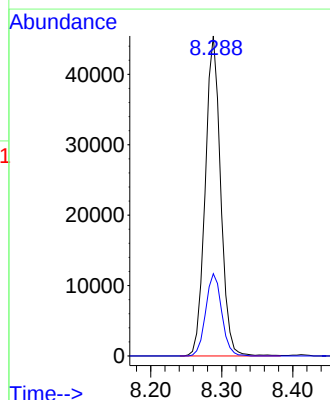
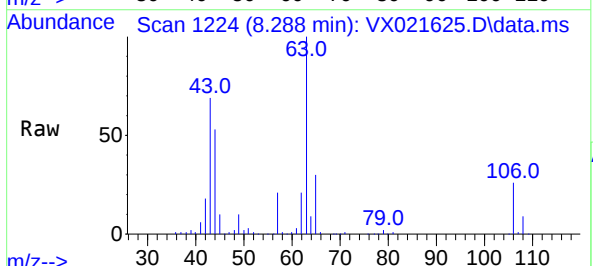
Manual Integrations
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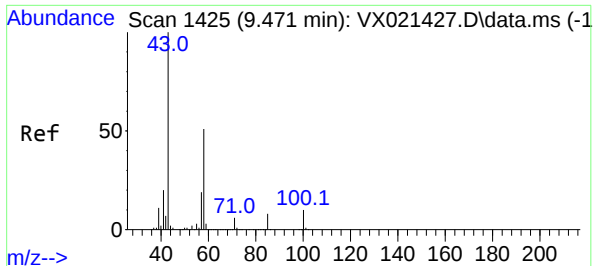
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#58
2-Chloroethyl Vinyl ether
Concen: 92.41 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 63 Resp: 68579
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3





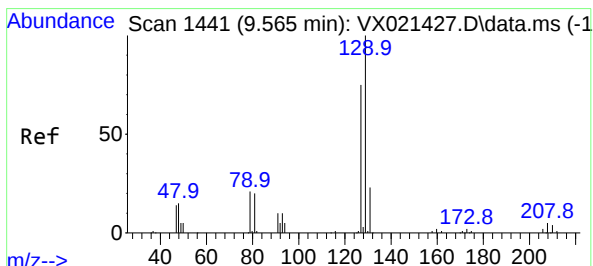
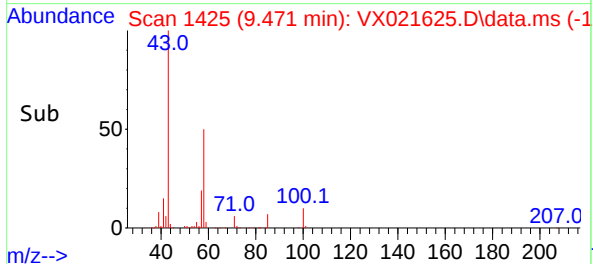
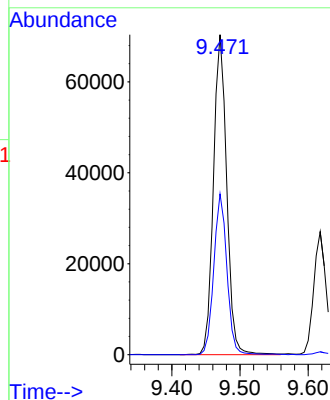
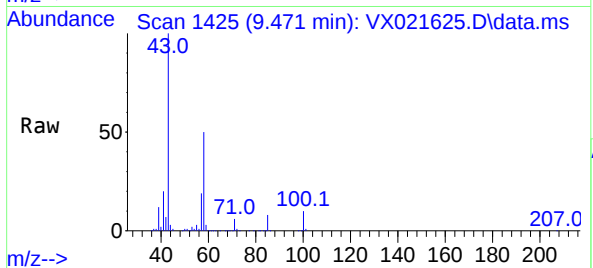
#59
2-Hexanone
Concen: 92.76 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 43 Resp: 95408
Ion Ratio Lower Upper
43 100
58 49.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

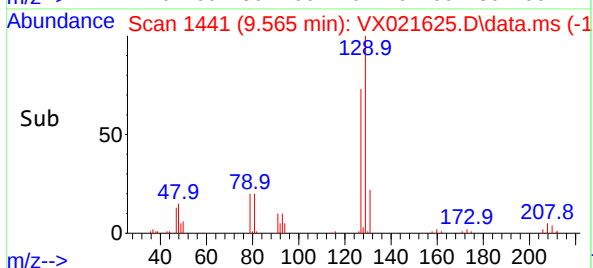
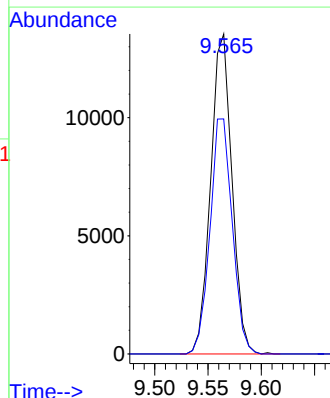
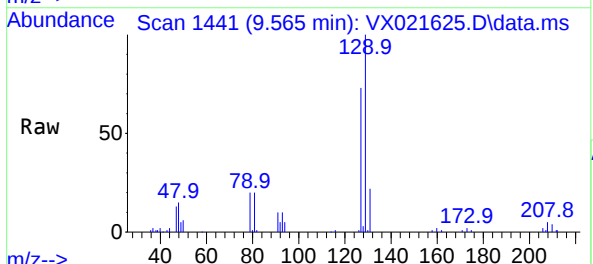
Manual Integrations
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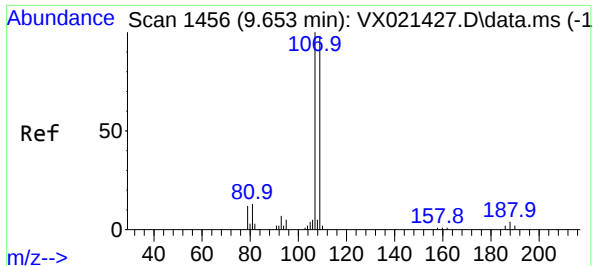
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#60
Dibromochloromethane
Concen: 19.12 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 129 Resp: 18806
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





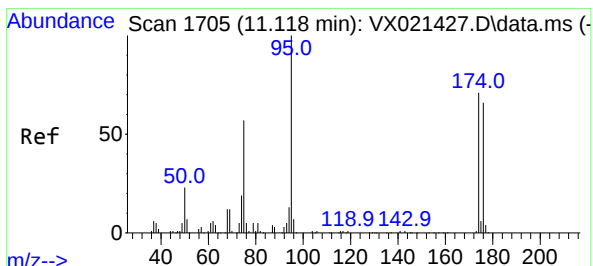
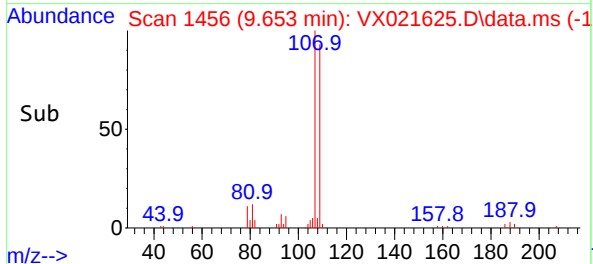
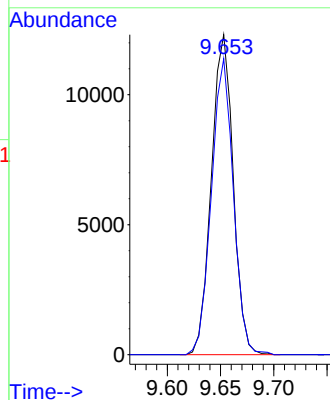
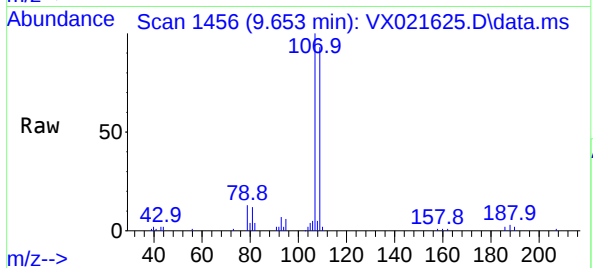
#61
1,2-Dibromoethane
Concen: 18.56 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:107 Resp: 17510
Ion Ratio Lower Upper
107 100
109 92.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

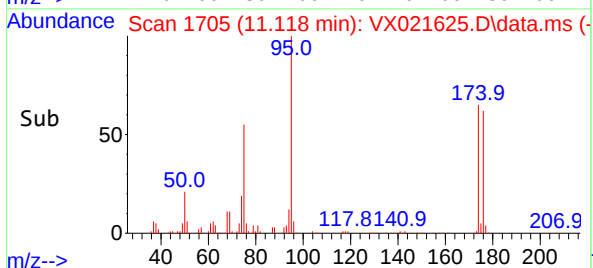
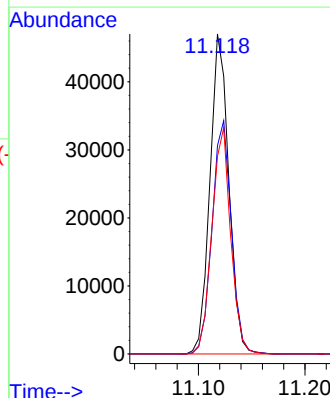
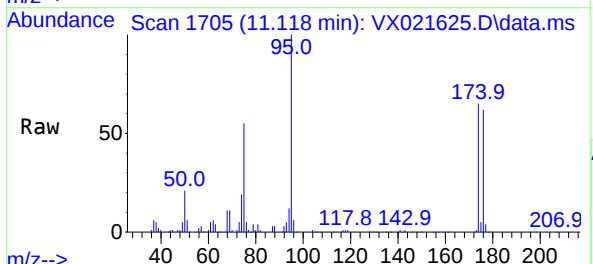
Manual Integrations
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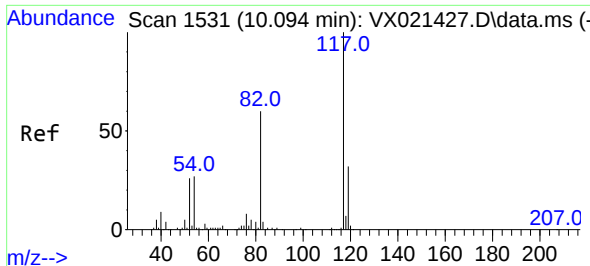
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 48.58 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

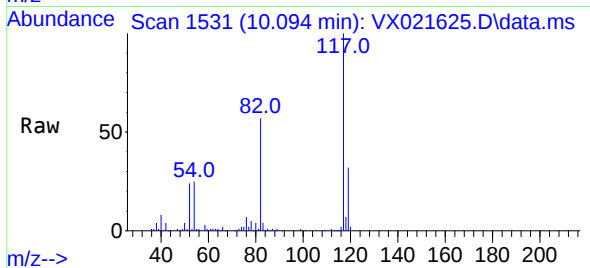
Tgt Ion: 95 Resp: 57873
Ion Ratio Lower Upper
95 100
174 74.6 0.0 154.6
176 70.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

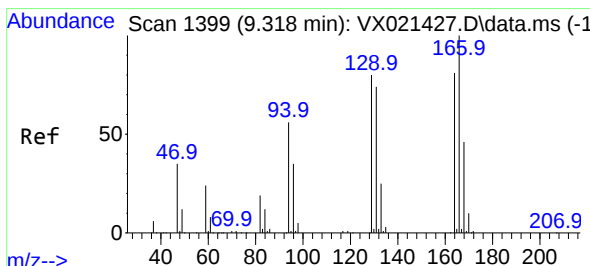
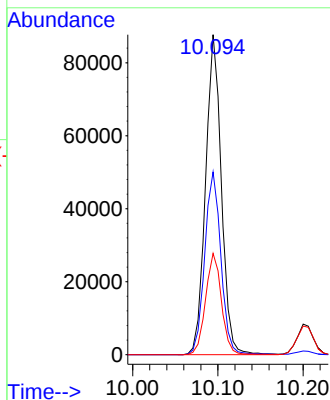
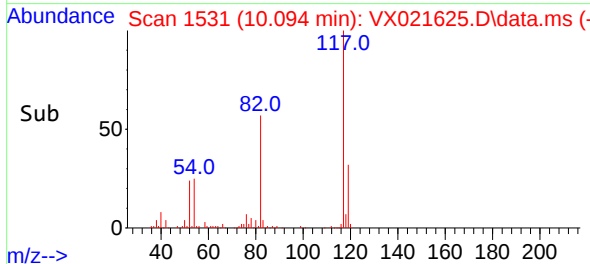
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



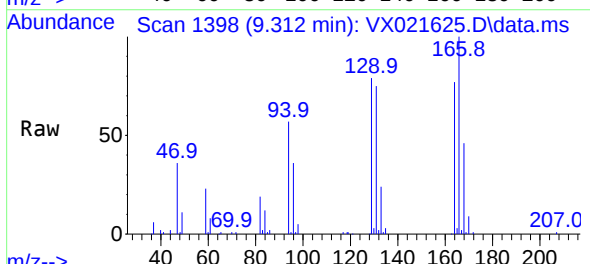
Tgt Ion:117 Resp: 113055
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 31.6 26.6 39.8

Manual Integrations
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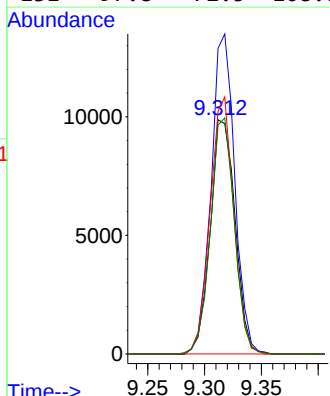
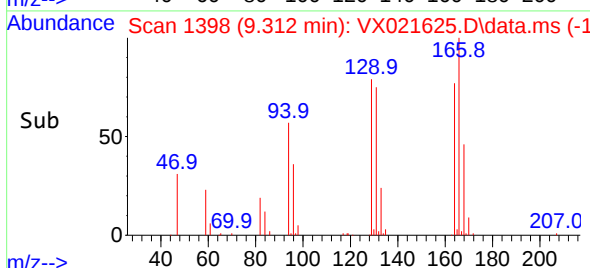
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3/31/2021 6:59:39 PM

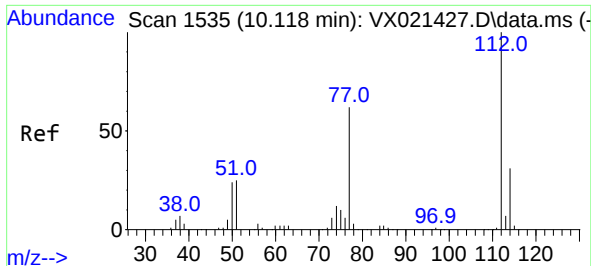


#64
Tetrachloroethene
Concen: 19.90 ug/l
RT: 9.312 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



Tgt Ion:164 Resp: 15068
Ion Ratio Lower Upper
164 100
166 130.5 103.4 155.2
129 103.5 70.8 106.2
131 97.8 72.5 108.7





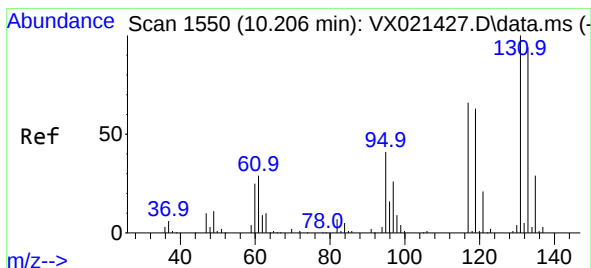
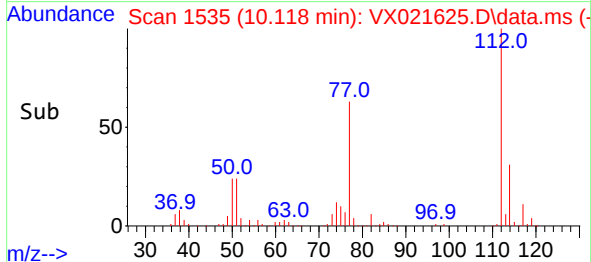
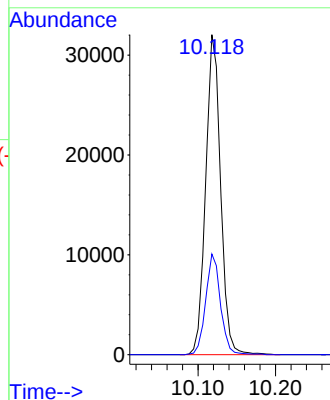
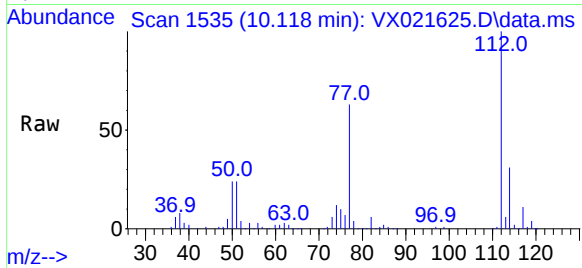
#65
Chlorobenzene
Concen: 18.88 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:112 Resp: 42870
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

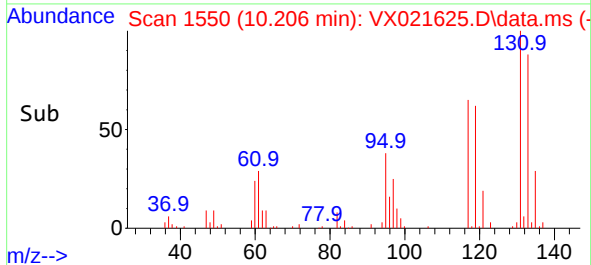
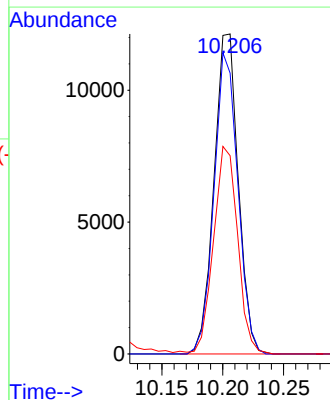
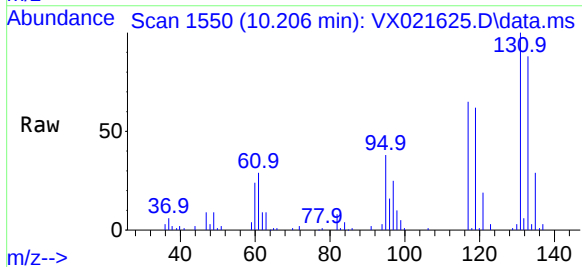
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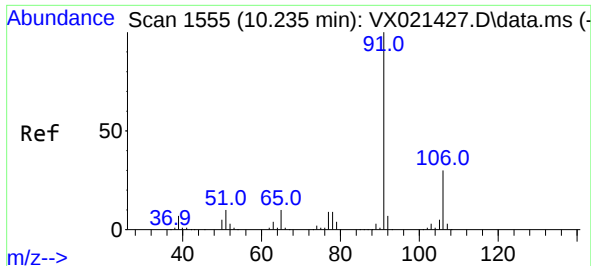
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.33 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:131 Resp: 16819
Ion Ratio Lower Upper
131 100
133 92.6 47.7 143.1
119 64.5 32.1 96.5





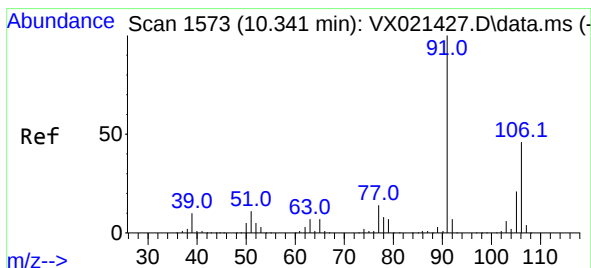
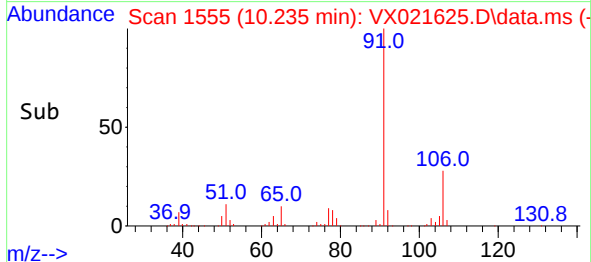
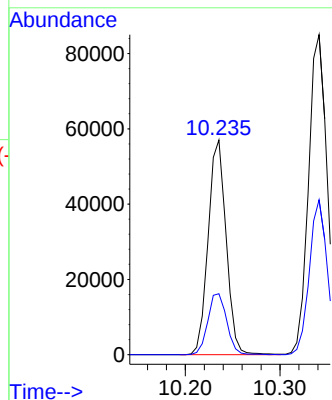
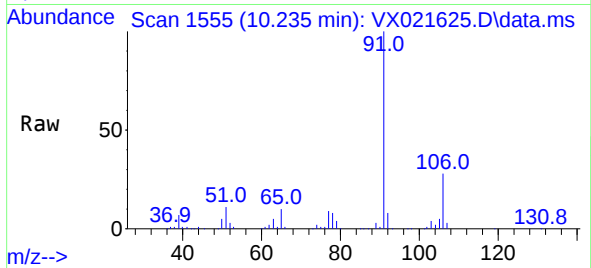
#67
Ethyl Benzene
Concen: 18.17 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 91 Resp: 75206
Ion Ratio Lower Upper
91 100
106 28.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

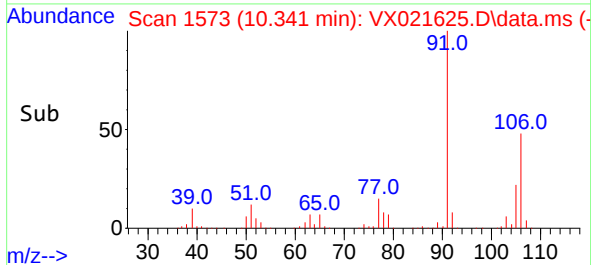
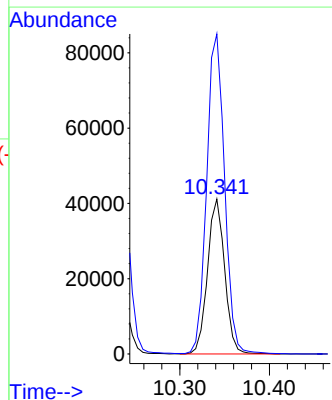
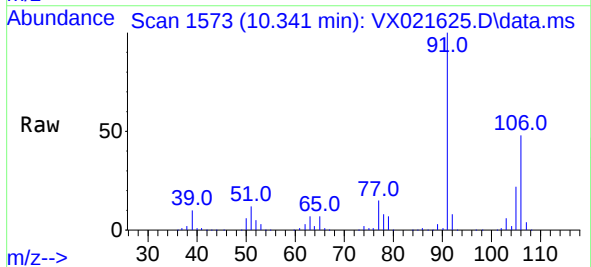
Manual Integrations
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#68
m/p-Xylenes
Concen: 37.04 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

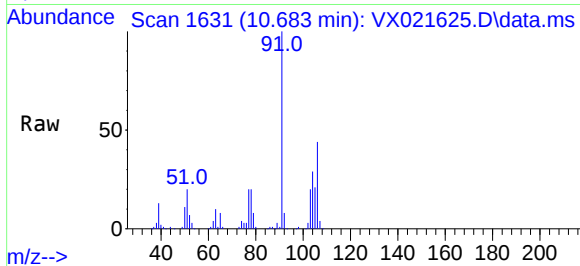
Tgt Ion: 106 Resp: 54633
Ion Ratio Lower Upper
106 100
91 215.4 162.8 244.2





#69
o-Xylene
Concen: 18.44 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.001 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

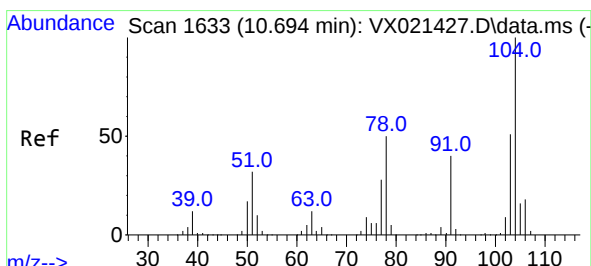
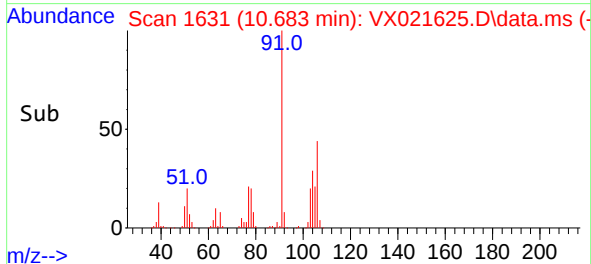
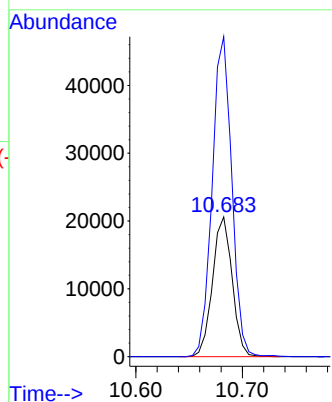
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



Tgt Ion:106 Resp: 26348
Ion Ratio Lower Upper
106 100
91 228.6 108.1 324.2

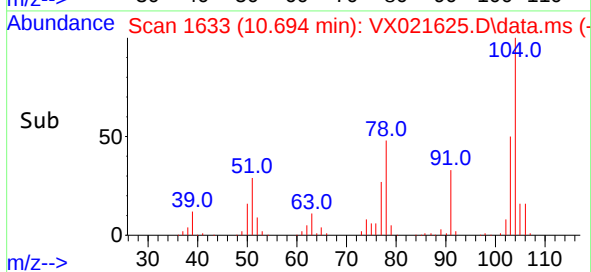
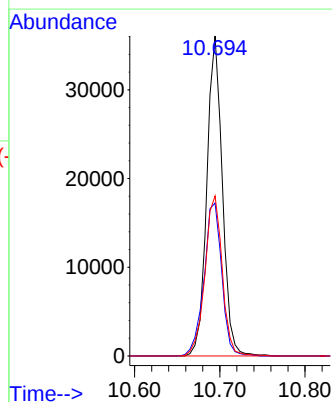
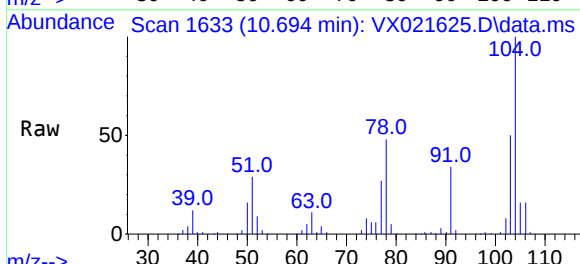
Manual Integrations
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#70
Styrene
Concen: 18.58 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:104 Resp: 45639
Ion Ratio Lower Upper
104 100
78 54.8 40.0 60.0
103 55.9 43.4 65.0





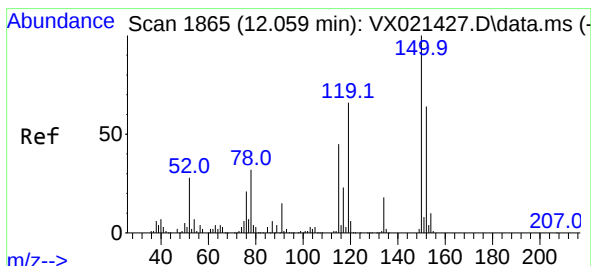
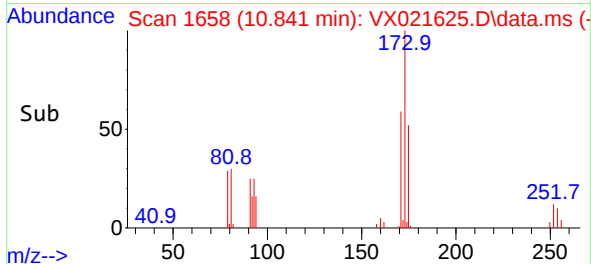
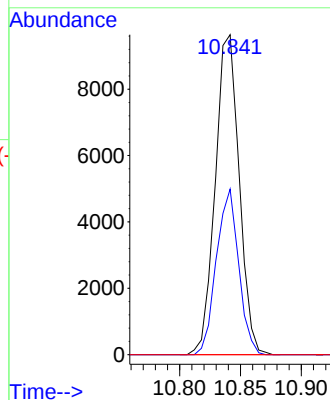
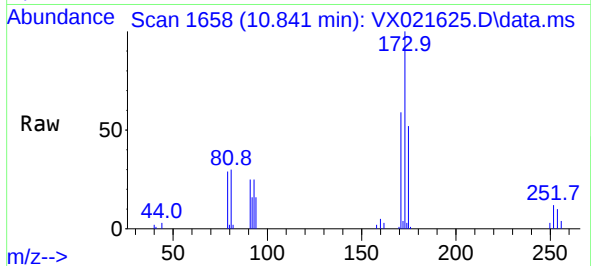
#71
Bromoform
Concen: 18.66 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:173 Resp: 13195
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

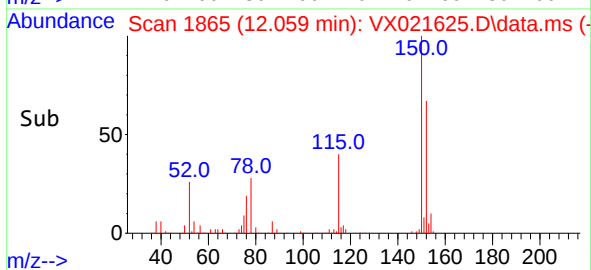
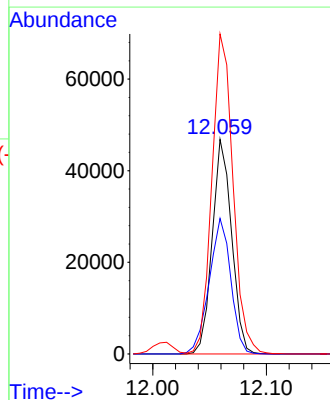
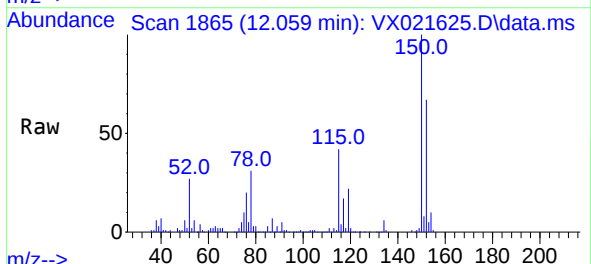
Manual Integrations
APPROVED

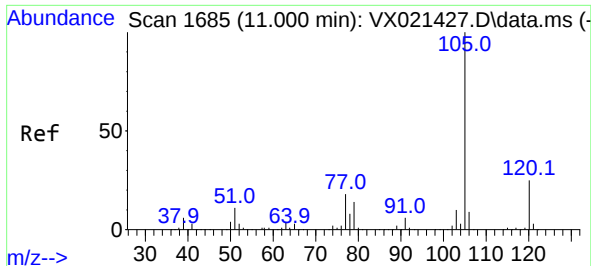
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:152 Resp: 55637
Ion Ratio Lower Upper
152 100
115 70.2 41.1 123.3
150 162.1 0.0 349.0





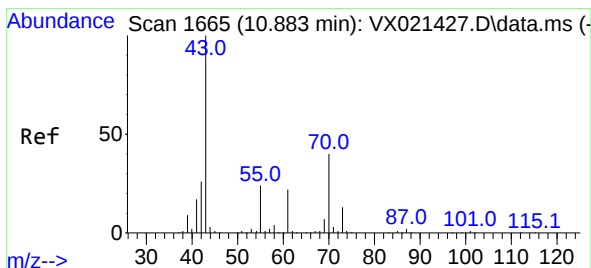
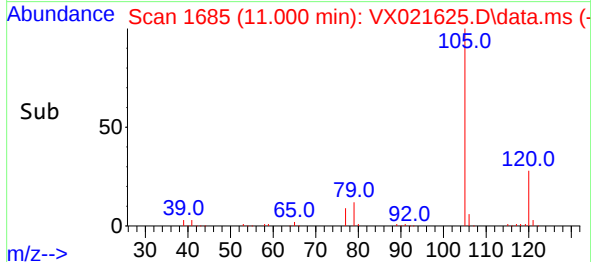
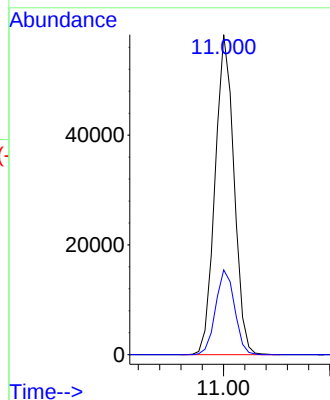
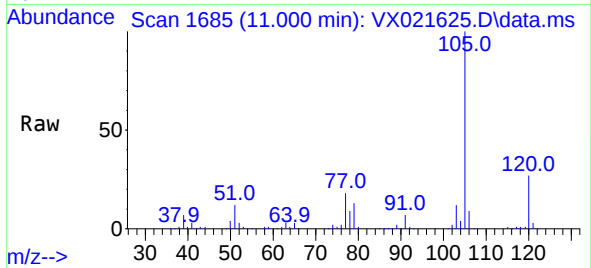
#73
Isopropylbenzene
Concen: 18.34 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 105 Resp: 71709
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

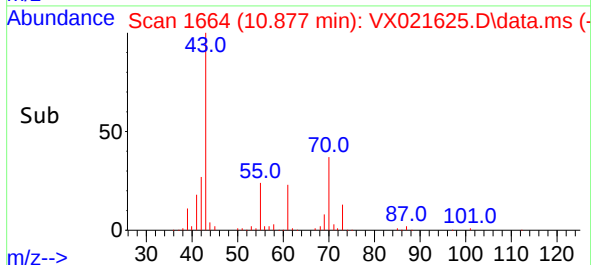
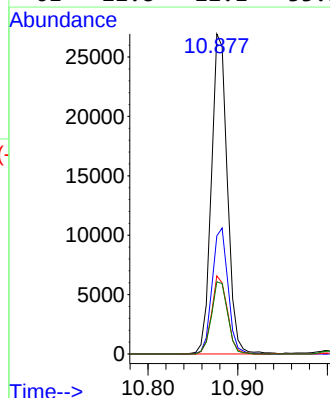
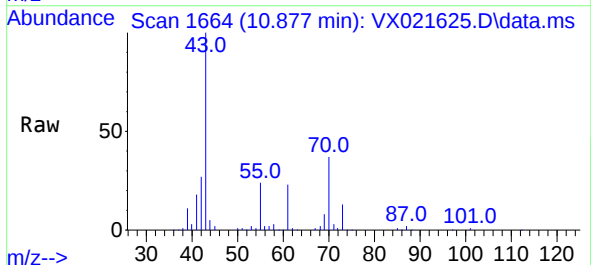
Manual Integrations
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#74
N-ethyl acetate
Concen: 17.63 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 43 Resp: 33345
Ion Ratio Lower Upper
43 100
70 39.1 39.0 58.6
55 24.0 21.5 32.3
61 22.8 22.1 33.1





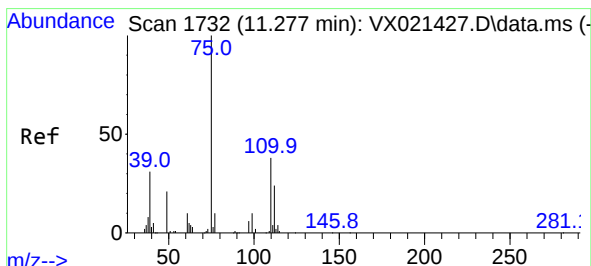
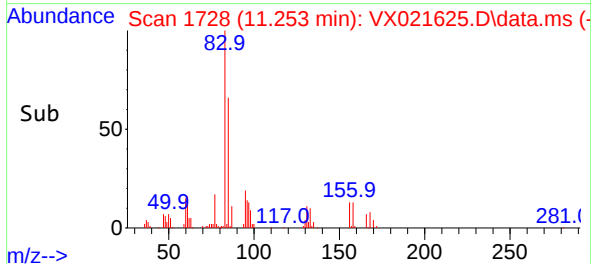
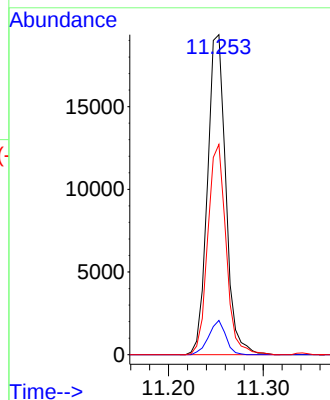
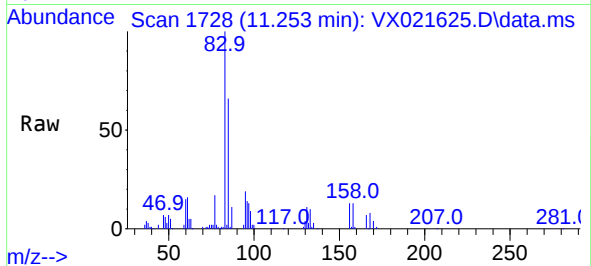
#75
1,1,2,2-Tetrachloroethane
Concen: 18.84 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 83 Resp: 26025
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 65.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

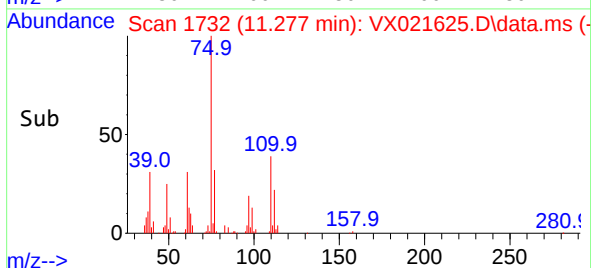
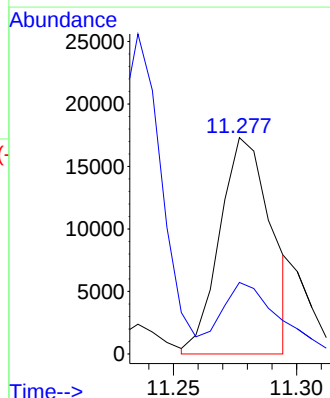
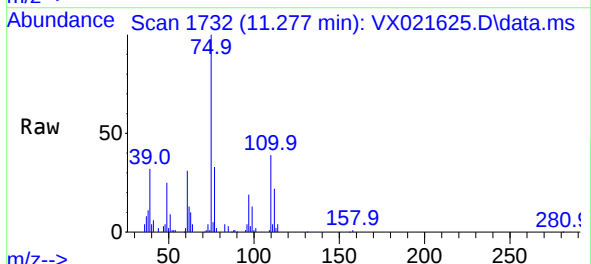
Manual Integrations
APPROVED

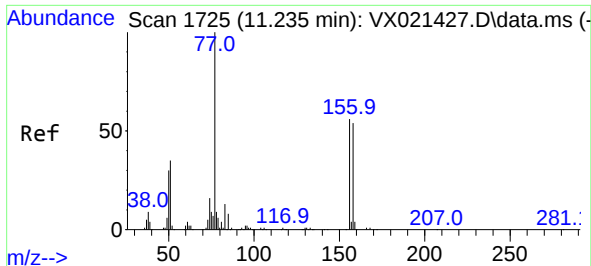
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#76
1,2,3-Trichloropropane
Concen: 19.40 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 75 Resp: 25123
Ion Ratio Lower Upper
75 100
77 37.6 19.1 57.5





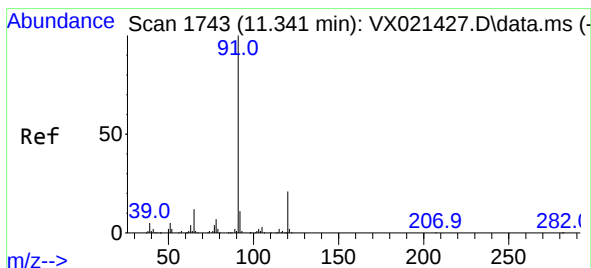
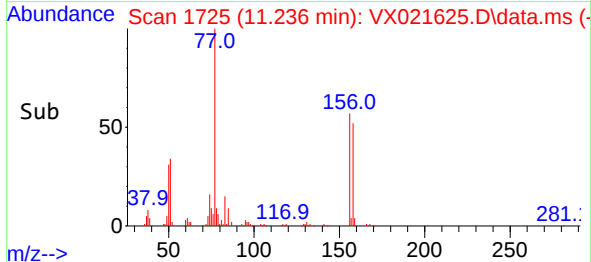
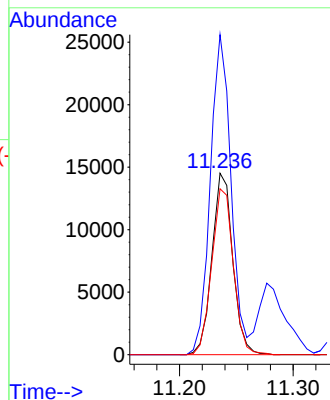
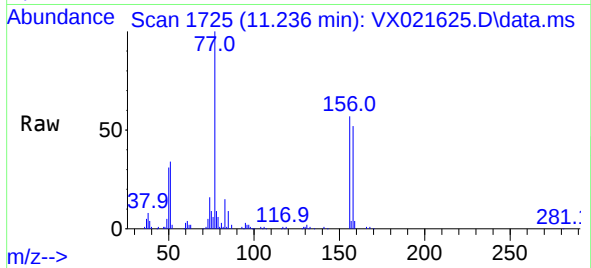
#77
Bromobenzene
Concen: 19.06 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.001 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 156 Resp: 18467
Ion Ratio Lower Upper
156 100
77 174.7 82.8 248.6
158 94.9 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

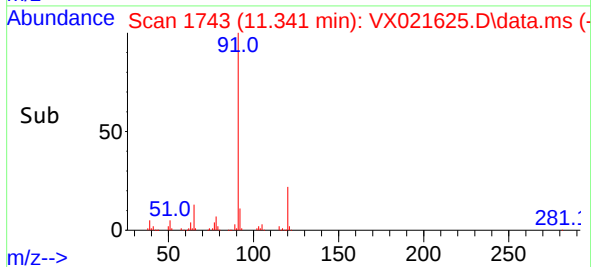
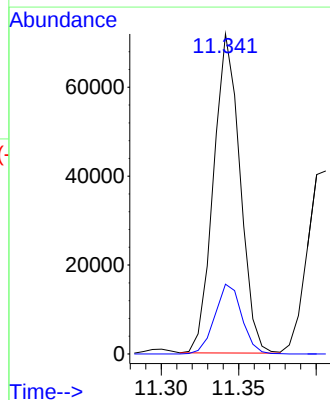
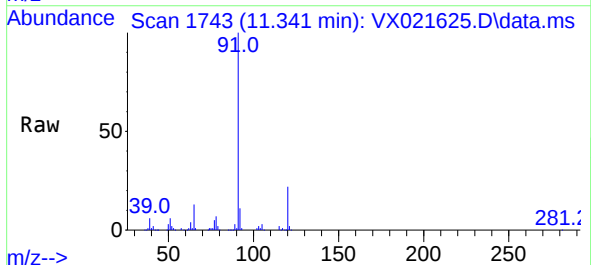
Manual Integrations
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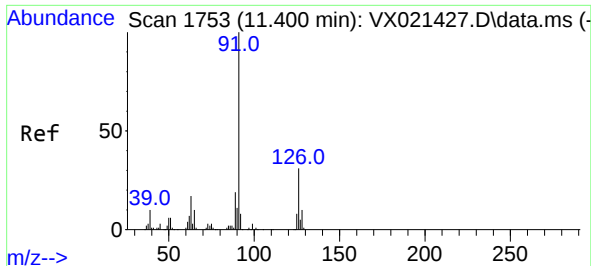
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#78
n-propylbenzene
Concen: 18.50 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 91 Resp: 85409
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.5





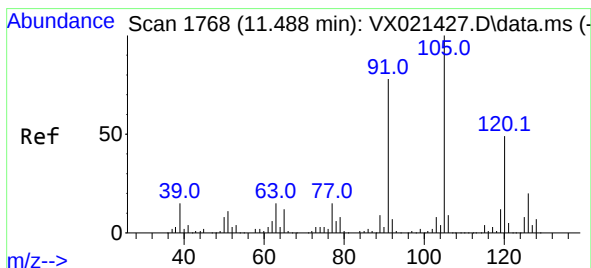
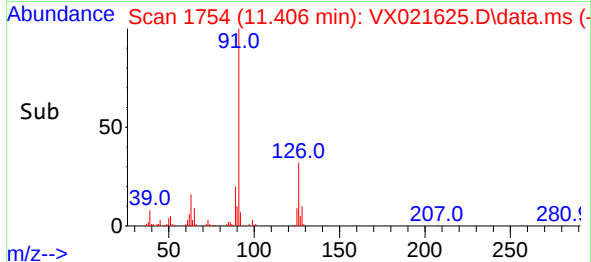
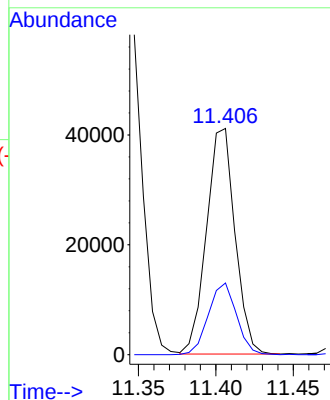
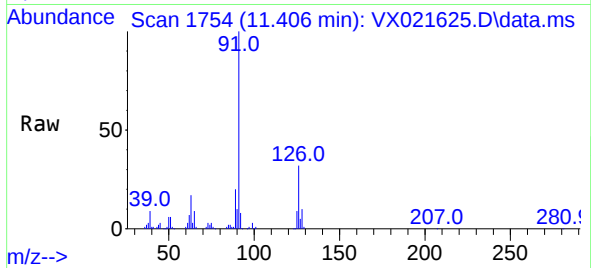
#79
2-Chlorotoluene
Concen: 18.79 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 91 Resp: 52632
Ion Ratio Lower Upper
91 100
126 31.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

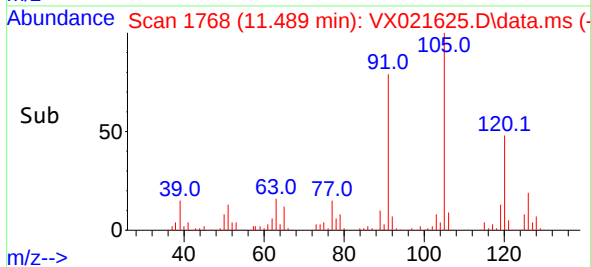
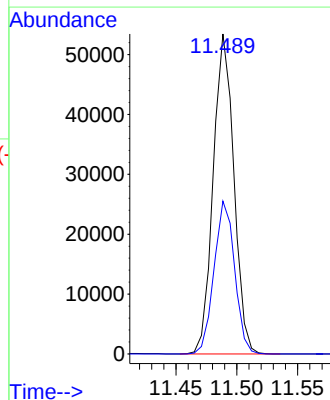
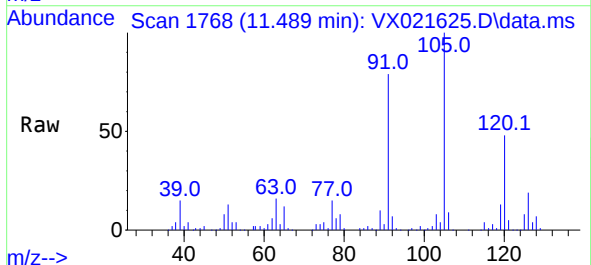
Manual Integrations
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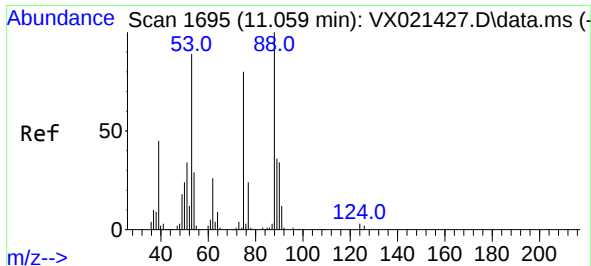
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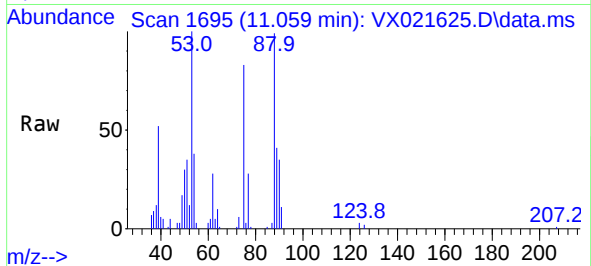
#80
1,3,5-Trimethylbenzene
Concen: 18.87 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.001 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion: 105 Resp: 63008
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5

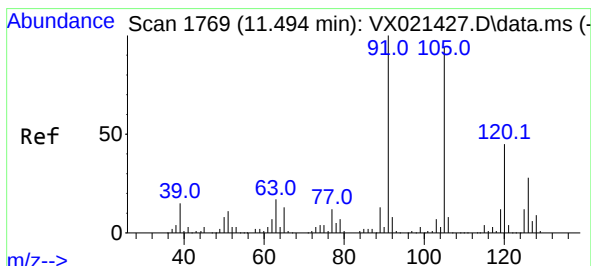
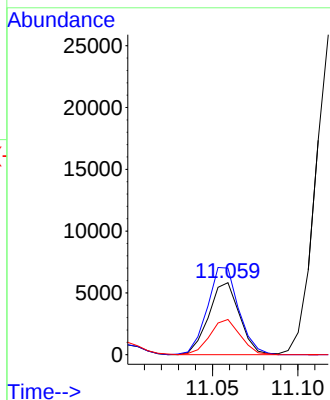
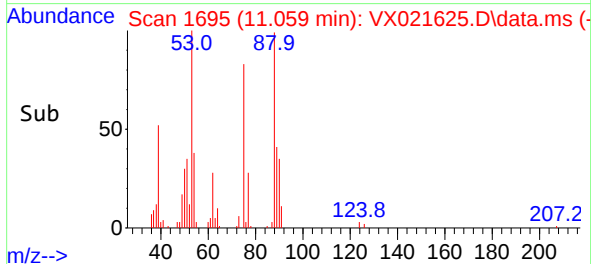




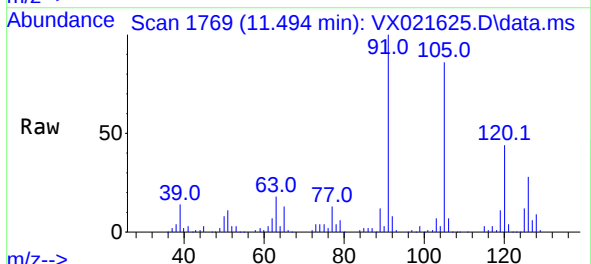
#81
trans-1,4-Dichloro-2-butene
Concen: 17.32 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



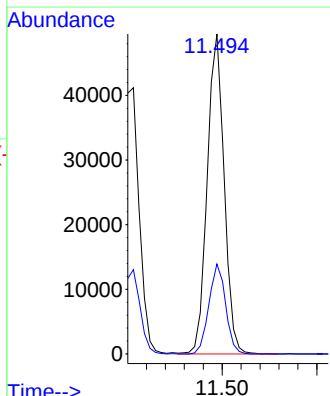
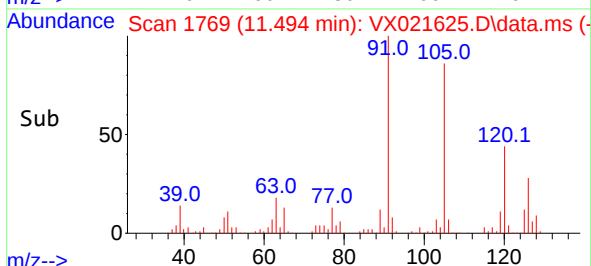
Tgt Ion: 75 Resp: 7364
Ion Ratio Lower Upper
75 100
53 123.0 74.5 111.7#
89 48.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.48 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



Tgt Ion: 91 Resp: 61432
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

Manual Integrations
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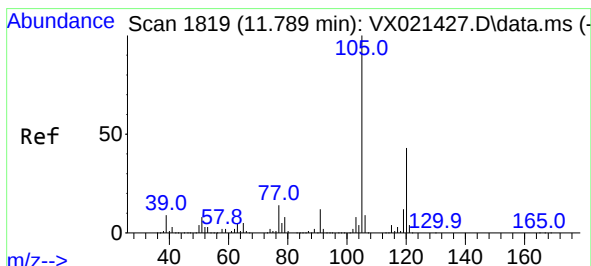
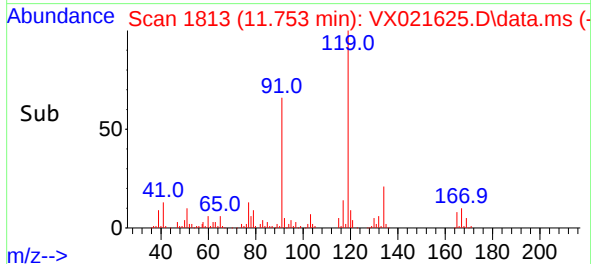
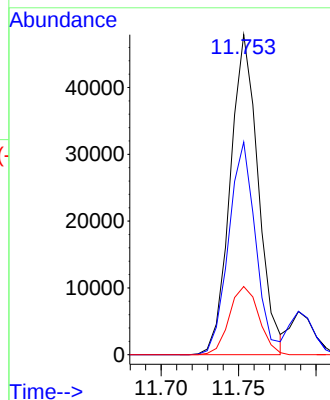
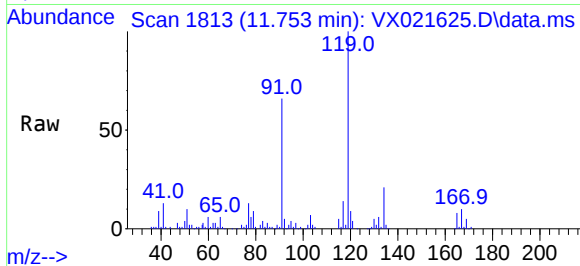
#83
tert-Butylbenzene
Concen: 18.51 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:119 Resp: 60184
Ion Ratio Lower Upper
119 100
91 64.2 27.9 83.7
134 22.5 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

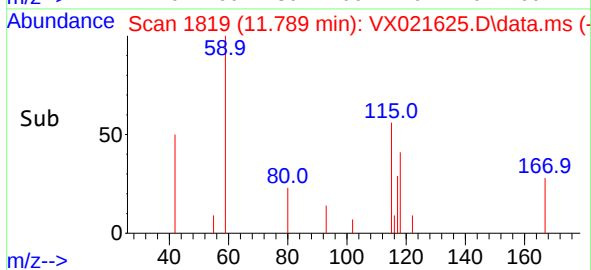
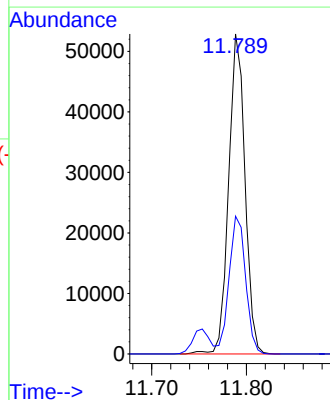
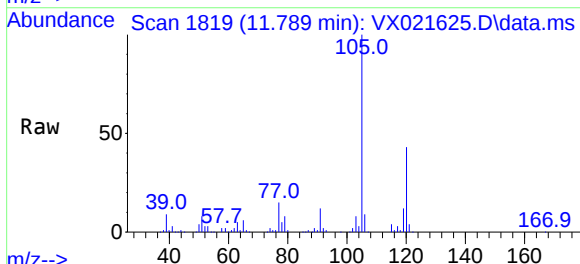
Manual Integrations
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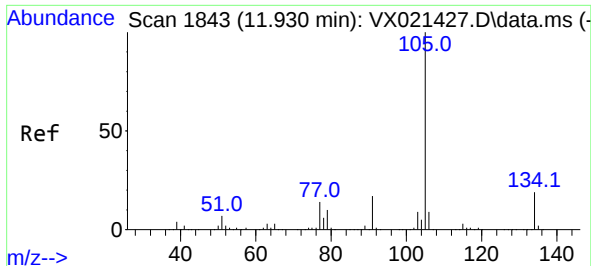
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#84
1,2,4-Trimethylbenzene
Concen: 18.83 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

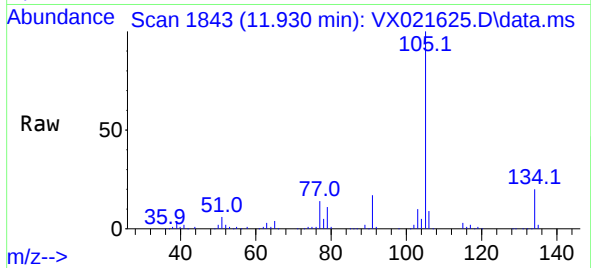
Tgt Ion:105 Resp: 63398
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.77 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021625.D
 Acq: 30 Mar 2021 13:41

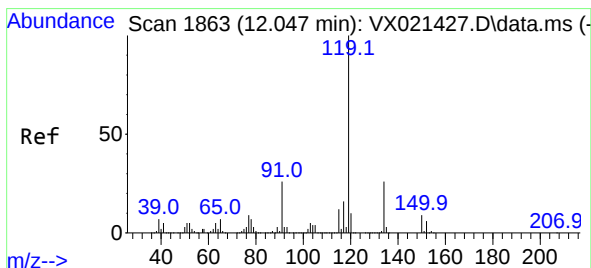
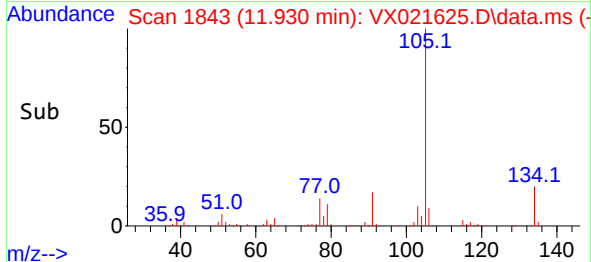
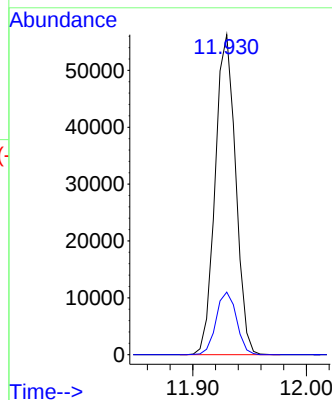
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0330WBSD02



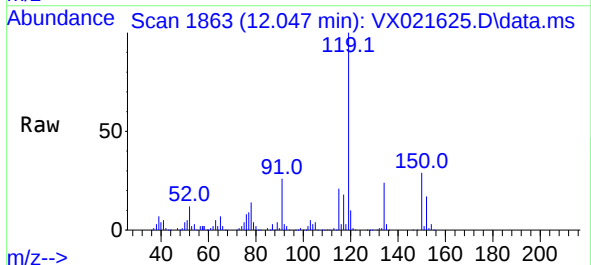
Tgt Ion:105 Resp: 70400
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8

Manual Integrations
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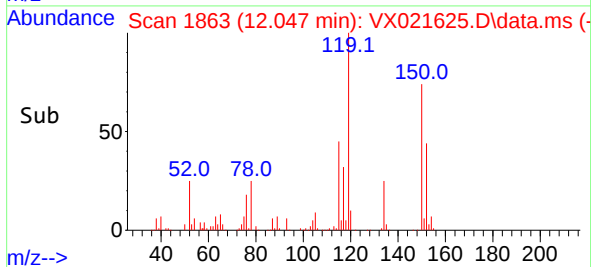
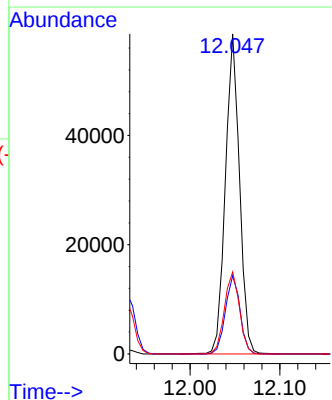
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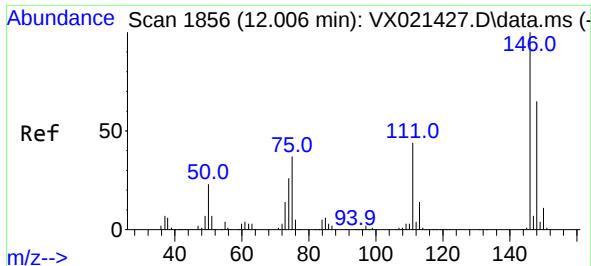


#86
 p-Isopropyltoluene
 Concen: 18.70 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021625.D
 Acq: 30 Mar 2021 13:41



Tgt Ion:119 Resp: 63838
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.9 38.7
 91 27.3 11.7 35.0





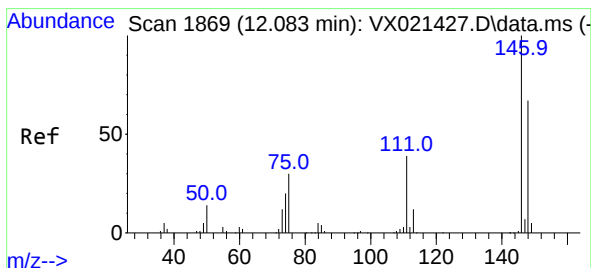
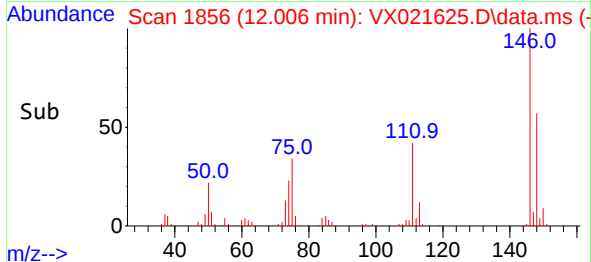
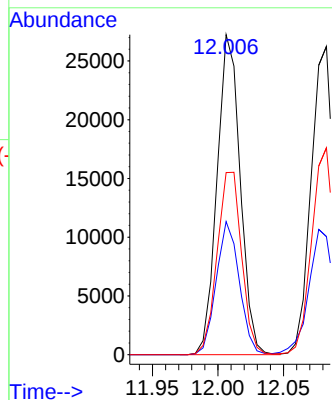
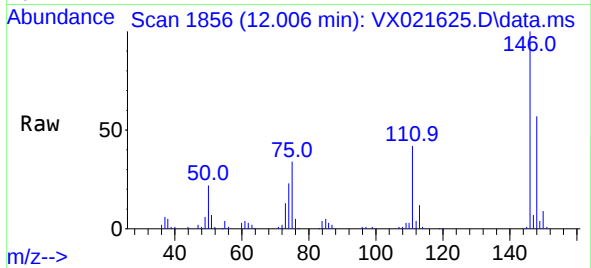
#87
1,3-Dichlorobenzene
Concen: 19.15 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

Tgt Ion:146 Resp: 33426
Ion Ratio Lower Upper
146 100
111 41.5 20.2 60.5
148 60.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02

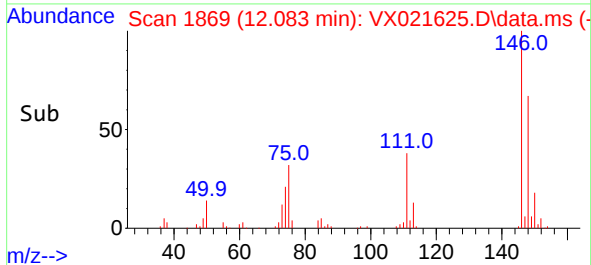
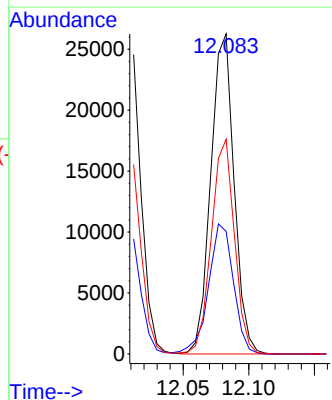
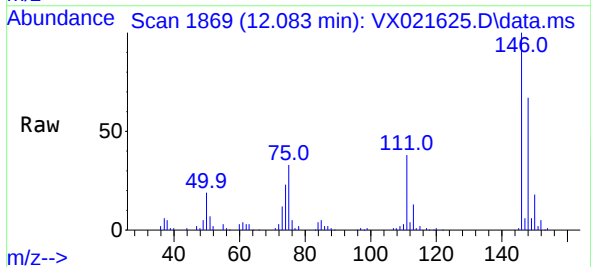
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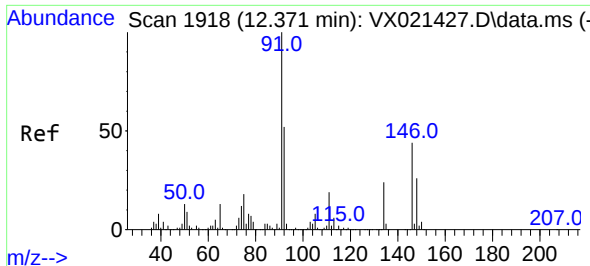
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#88
1,4-Dichlorobenzene
Concen: 18.01 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

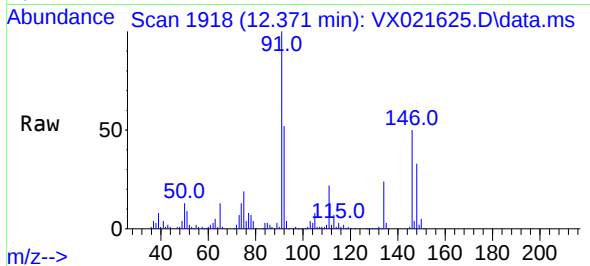
Tgt Ion:146 Resp: 32507
Ion Ratio Lower Upper
146 100
111 43.6 19.6 58.8
148 66.5 31.6 95.0





#89
n-Butylbenzene
Concen: 18.15 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

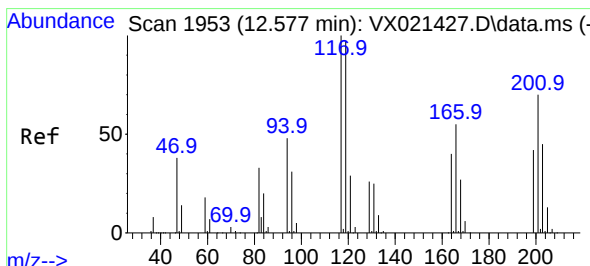
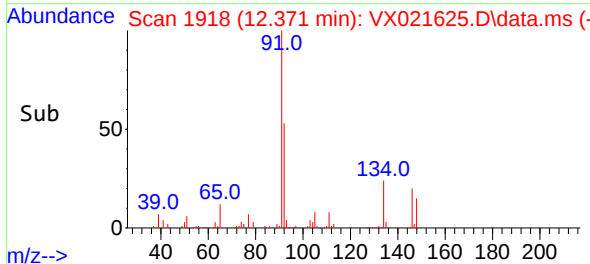
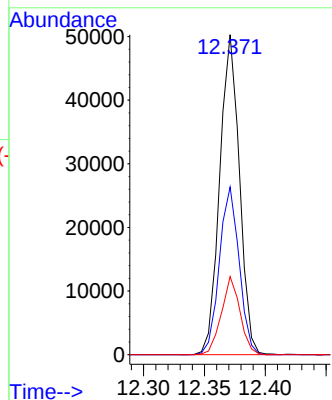
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



Tgt Ion:	91	Resp:	56781
Ion	Ratio	Lower	Upper
91	100		
92	52.4	27.4	82.0
134	23.1	13.2	39.5

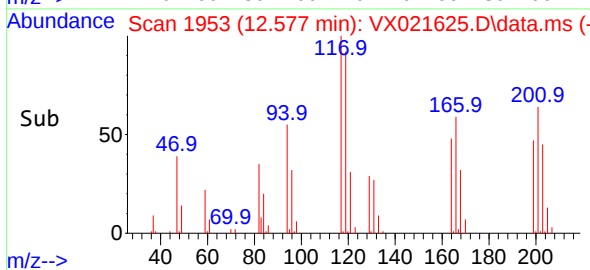
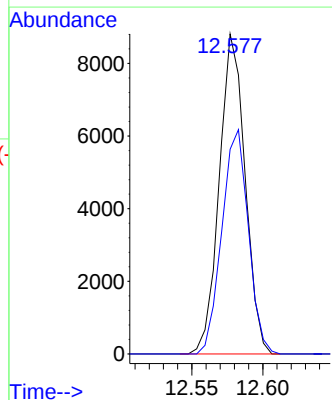
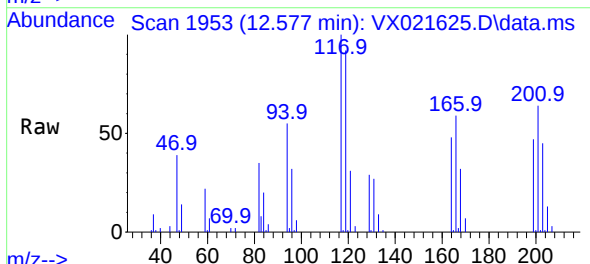
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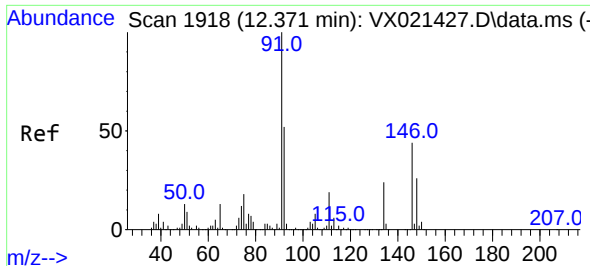
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#90
Hexachloroethane
Concen: 18.04 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

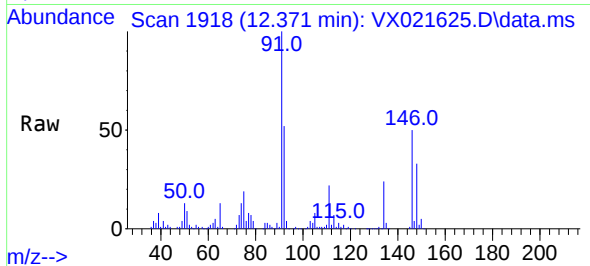
Tgt Ion:	117	Resp:	11117
Ion	Ratio	Lower	Upper
117	100		
201	72.0	40.4	121.2





#91
1,2-Dichlorobenzene
Concen: 18.65 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

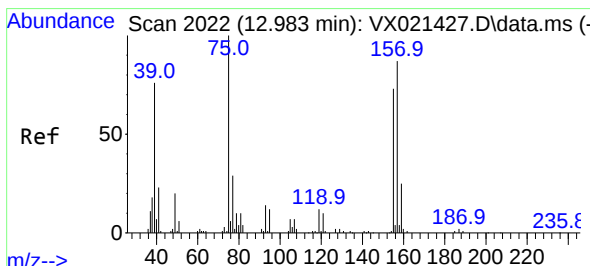
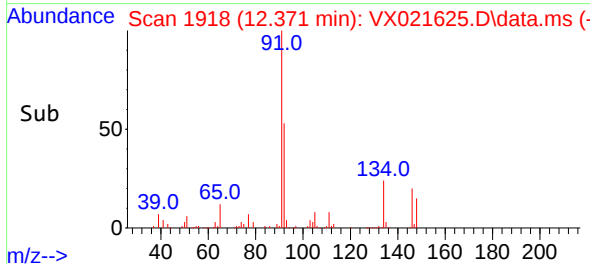
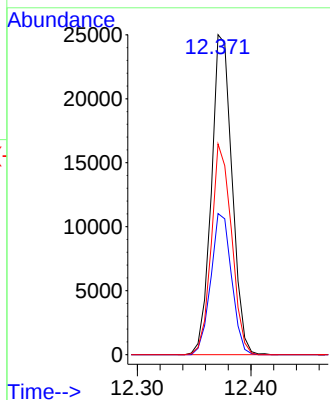
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



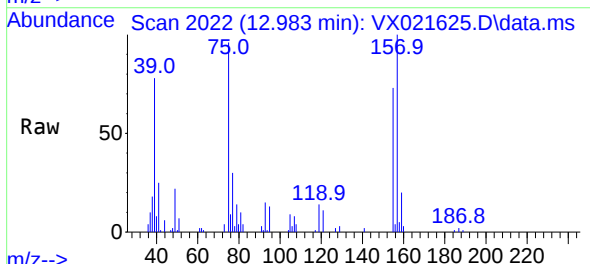
Tgt Ion:146 Resp: 31636
Ion Ratio Lower Upper
146 100
111 44.2 20.8 62.2
148 64.4 31.9 95.5

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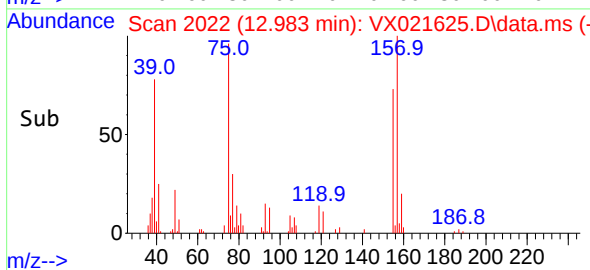
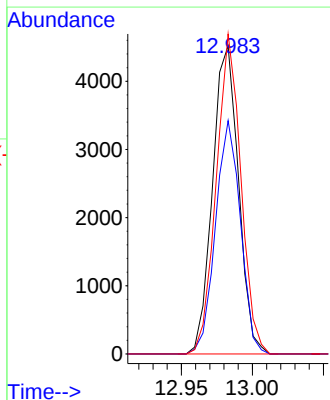
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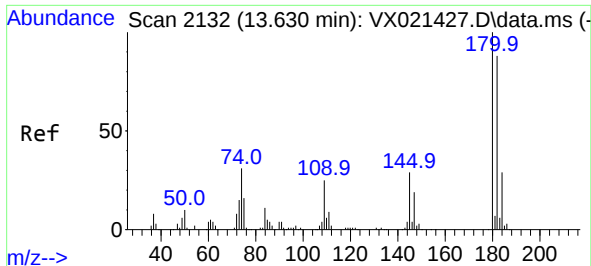


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.79 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



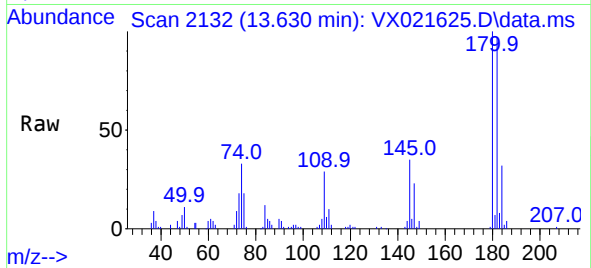
Tgt Ion: 75 Resp: 5733
Ion Ratio Lower Upper
75 100
155 72.7 45.3 135.9
157 98.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.56 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

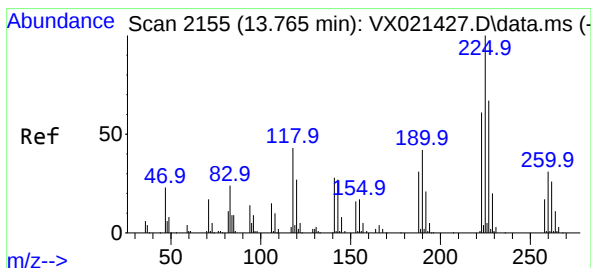
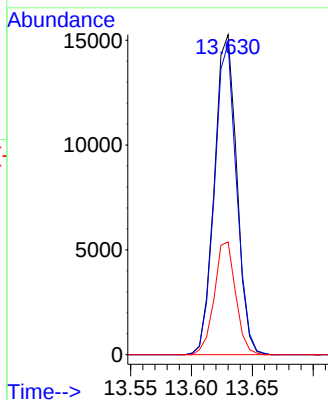
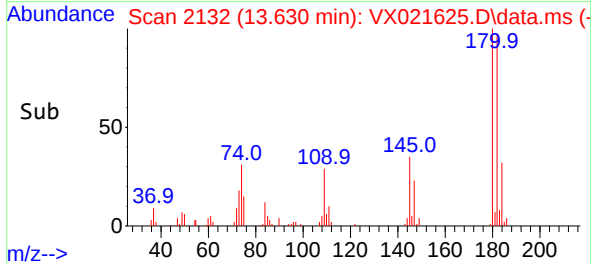
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



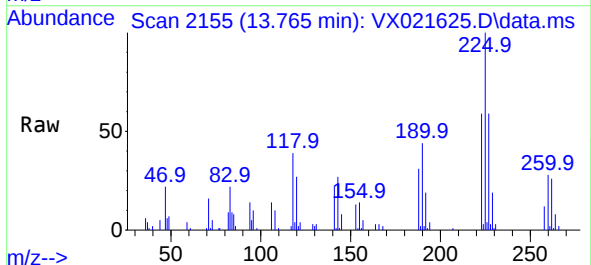
Tgt Ion:180 Resp: 19524
Ion Ratio Lower Upper
180 100
182 96.0 47.7 143.1
145 33.7 15.0 45.0

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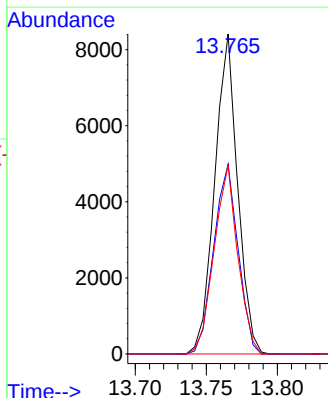
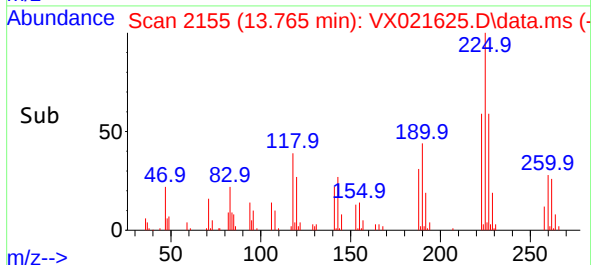
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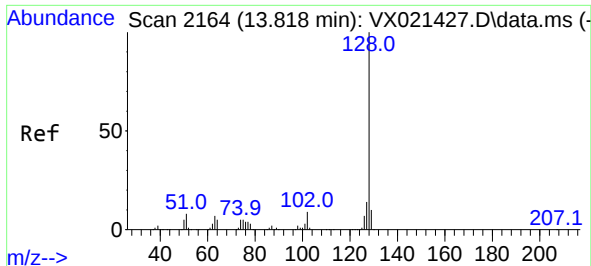


#94
Hexachlorobutadiene
Concen: 18.77 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



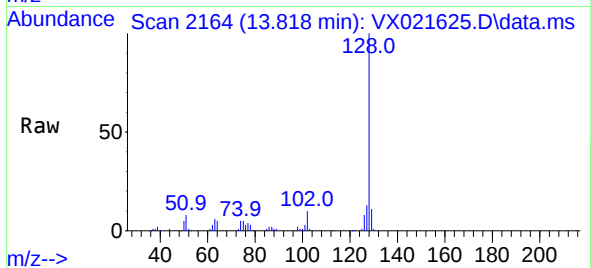
Tgt Ion:225 Resp: 9419
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 60.9 31.6 95.0





#95
Naphthalene
Concen: 17.58 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41

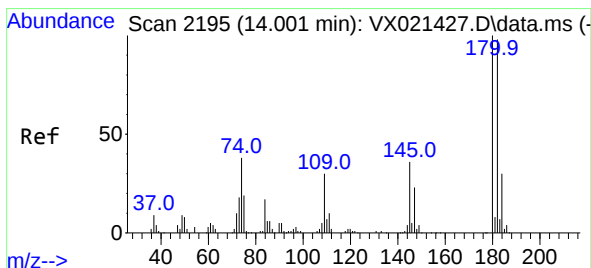
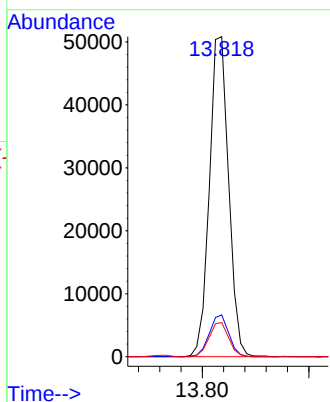
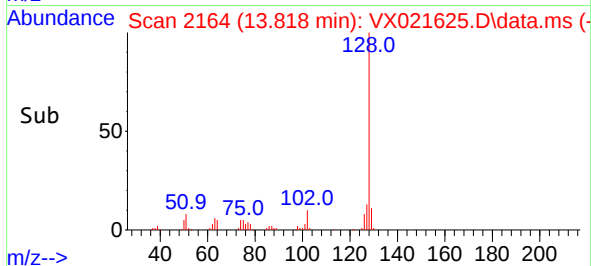
Instrument :
MSVOA_X
ClientSampleId :
VX0330WBSD02



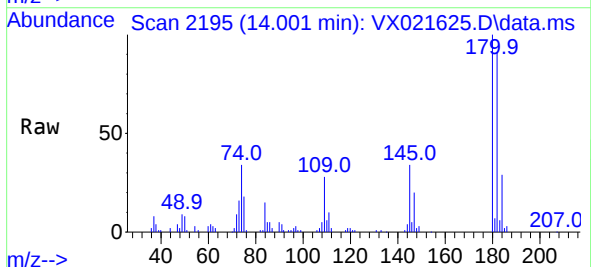
Tgt Ion:128 Resp: 63751
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
3/31/2021 6:59:39 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.32 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021625.D
Acq: 30 Mar 2021 13:41



Tgt Ion:180 Resp: 20360
Ion Ratio Lower Upper
180 100
182 96.1 47.6 142.9
145 33.9 16.1 48.3

