

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD090821\
 Data File : VD070287.D
 Acq On : 08 Sep 2021 10:20
 Operator : VA/SY
 Sample : VSTDIC010
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC010

Manual Integrations
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 9/10/2021 10:48:59 AM

Quant Time: Sep 09 01:33:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 01:31:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	348144	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	646296	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	627129	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	287550	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	46775	10.256	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	20.520%#		
35) Dibromofluoromethane	7.914	113	47717	10.294	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	20.580%#		
50) Toluene-d8	10.338	98	163769	9.939	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	19.880%#		
62) 4-Bromofluorobenzene	12.626	95	55899	9.918	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	19.840%#		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.985	85	46706	10.730	ug/l	94
3) Chloromethane	2.209	50	62247	10.788	ug/l	97
4) Vinyl Chloride	2.344	62	62204	10.738	ug/l	98
5) Bromomethane	2.762	94	46642	10.852	ug/l	100
6) Chloroethane	2.915	64	41311	10.672	ug/l	100
7) Trichlorofluoromethane	3.267	101	81831	10.593	ug/l	93
8) Diethyl Ether	3.709	74	19228	9.581	ug/l	79
9) 1,1,2-Trichlorotrifluo...	4.097	101	49669	10.286	ug/l	99
10) Methyl Iodide	4.297	142	33737	9.213	ug/l	96
11) Tert butyl alcohol	5.185	59	43147	65.110	ug/l #	100
12) 1,1-Dichloroethene	4.067	96	43204	10.270	ug/l	92
13) Acrolein	3.920	56	10224	47.164	ug/l #	82
14) Allyl chloride	4.709	41	58049	9.827	ug/l	91
15) Acrylonitrile	5.426	53	47981	50.037	ug/l	97
16) Acetone	4.156	43	44891	54.258	ug/l	94
17) Carbon Disulfide	4.409	76	164169	10.558	ug/l	96
18) Methyl Acetate	4.714	43	24967	10.238	ug/l	99
19) Methyl tert-butyl Ether	5.479	73	84637	9.991	ug/l	98
20) Methylene Chloride	4.956	84	73512	10.530	ug/l	90
21) trans-1,2-Dichloroethene	5.473	96	50064	10.176	ug/l	92
22) Diisopropyl ether	6.361	45	127338	10.173	ug/l	93
23) Vinyl Acetate	6.303	43	268110	49.559	ug/l	99
24) 1,1-Dichloroethane	6.256	63	97195	10.467	ug/l #	93
25) 2-Butanone	7.208	43	54412	52.266	ug/l	97
26) 2,2-Dichloropropane	7.203	77	77599	10.485	ug/l	98
27) cis-1,2-Dichloroethene	7.208	96	54027	10.354	ug/l	93
28) Bromochloromethane	7.538	49	34983	9.858	ug/l	89
29) Tetrahydrofuran	7.567	42	34272	51.505	ug/l	91
30) Chloroform	7.708	83	101250	10.514	ug/l	99
31) Cyclohexane	7.985	56	80381	10.118	ug/l #	91
32) 1,1,1-Trichloroethane	7.897	97	84001	10.405	ug/l	97
36) 1,1-Dichloropropene	8.108	75	72053	10.248	ug/l	97
37) Ethyl Acetate	7.291	43	25483	9.796	ug/l	99
38) Carbon Tetrachloride	8.097	117	71510	10.422	ug/l	98
39) Methylcyclohexane	9.350	83	73307	9.912	ug/l	96
40) Benzene	8.350	78	210542	10.297	ug/l	97

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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	7.520	41	16579m	14.484	ug/l	
42) 1,2-Dichloroethane	8.414	62	58519	10.453	ug/l	99
43) Isopropyl Acetate	8.450	43	48774	10.430	ug/l	98
44) Trichloroethene	9.108	130	50650	10.244	ug/l	86
45) 1,2-Dichloropropane	9.385	63	57249	10.596	ug/l	92
46) Dibromomethane	9.473	93	29827	10.790	ug/l	95
47) Bromodichloromethane	9.655	83	74946	10.573	ug/l #	99
48) Methyl methacrylate	9.455	41	18785	9.178	ug/l #	89
49) 1,4-Dioxane	9.455	88	5123	193.735	ug/l #	85
51) 4-Methyl-2-Pentanone	10.226	43	121819	51.439	ug/l	94
52) Toluene	10.397	92	124599	10.260	ug/l	99
53) t-1,3-Dichloropropene	10.614	75	61379	10.396	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	74803	10.489	ug/l #	91
55) 1,1,2-Trichloroethane	10.797	97	39766	10.395	ug/l	95
56) Ethyl methacrylate	10.655	69	36700	9.857	ug/l #	90
57) 1,3-Dichloropropane	10.938	76	66858	10.401	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	85887	47.523	ug/l	97
59) 2-Hexanone	10.979	43	78707	51.026	ug/l	92
60) Dibromochloromethane	11.138	129	45851	10.282	ug/l	97
61) 1,2-Dibromoethane	11.238	107	35915	10.169	ug/l	99
64) Tetrachloroethene	10.873	164	39688	10.166	ug/l	96
65) Chlorobenzene	11.667	112	132702	10.117	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.738	131	48528	10.000	ug/l	98
67) Ethyl Benzene	11.738	91	214905	9.878	ug/l	99
68) m/p-Xylenes	11.849	106	168238	19.965	ug/l	98
69) o-Xylene	12.173	106	72286	9.645	ug/l	98
70) Styrene	12.191	104	126900	9.735	ug/l	99
71) Bromoform	12.355	173	24344	10.283	ug/l #	99
73) Isopropylbenzene	12.473	105	188687	9.781	ug/l	99
74) N-amyl acetate	12.279	43	42727	10.280	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.720	83	45651	10.327	ug/l	97
76) 1,2,3-Trichloropropane	12.773	75	30355m	12.848	ug/l	
77) Bromobenzene	12.749	156	47619	10.265	ug/l	96
78) n-propylbenzene	12.814	91	252086	9.939	ug/l	98
79) 2-Chlorotoluene	12.902	91	149989	10.072	ug/l	100
80) 1,3,5-Trimethylbenzene	12.949	105	166247	9.854	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.520	75	11704	10.181	ug/l	91
82) 4-Chlorotoluene	12.996	91	160767	10.064	ug/l	100
83) tert-Butylbenzene	13.214	119	128637	9.618	ug/l	97
84) 1,2,4-Trimethylbenzene	13.261	105	164493	9.952	ug/l	97
85) sec-Butylbenzene	13.390	105	215087	9.975	ug/l	98
86) p-Isopropyltoluene	13.502	119	167570	9.756	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	99343	10.125	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	103599	10.296	ug/l	96
89) n-Butylbenzene	13.832	91	167556	9.822	ug/l	96
90) Hexachloroethane	14.102	117	45470	11.075	ug/l	99
91) 1,2-Dichlorobenzene	13.879	146	86038	10.177	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.490	75	7361	11.378	ug/l	87
93) 1,2,4-Trichlorobenzene	15.149	180	48291	10.754	ug/l	98
94) Hexachlorobutadiene	15.249	225	32165	11.340	ug/l	91
95) Naphthalene	15.384	128	80164	10.478	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	42016	10.926	ug/l	98

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ClientSampleId :
VSTDICC010

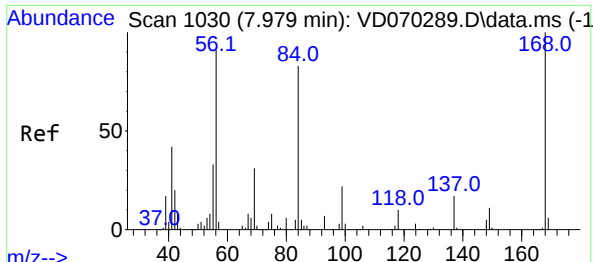
Manual Integrations
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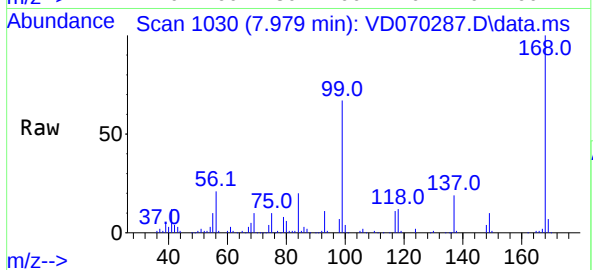
Quant Time: Sep 09 01:33:45 2021
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Quant Title : SW846 8260
QLast Update : Thu Sep 09 01:31:51 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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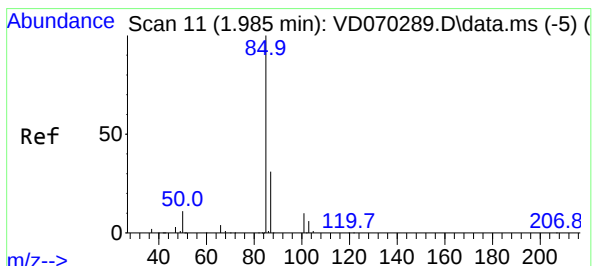
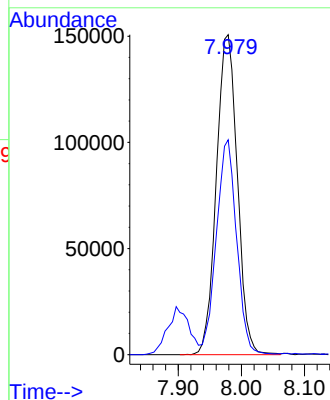
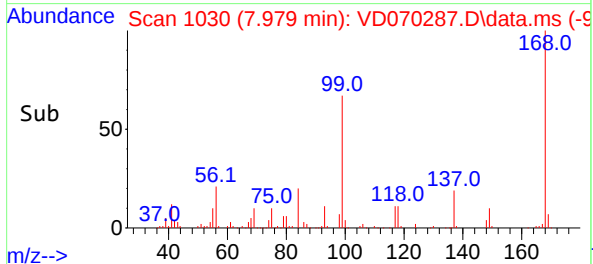
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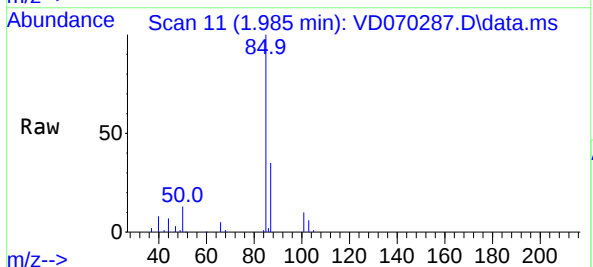
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



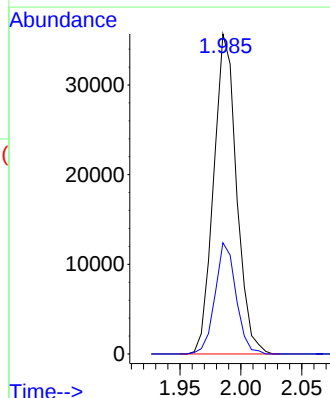
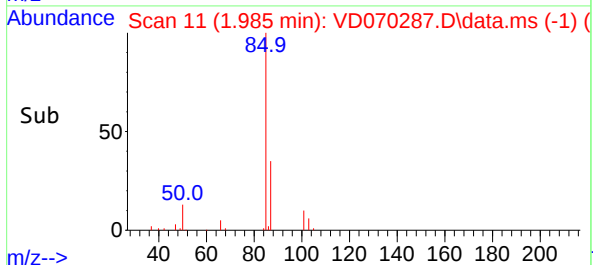
Tgt Ion:168 Resp: 348144
Ion Ratio Lower Upper
168 100
99 66.8 50.8 76.2



#2
Dichlorodifluoromethane
Concen: 10.730 ug/l
RT: 1.985 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion: 85 Resp: 46706
Ion Ratio Lower Upper
85 100
87 34.8 15.6 46.8



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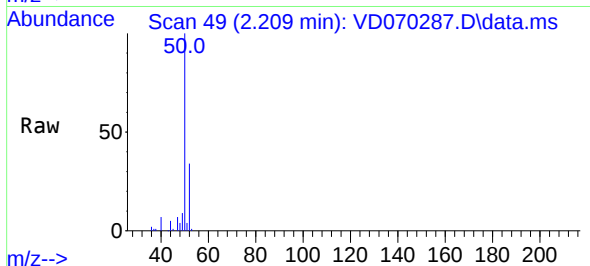
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#3
Chloromethane
Concen: 10.788 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

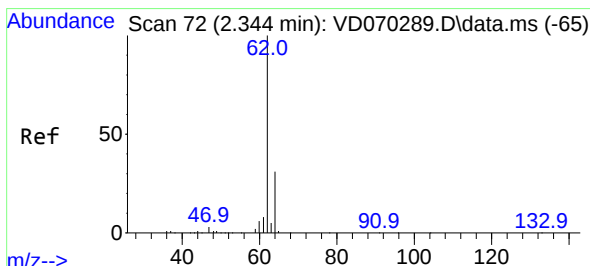
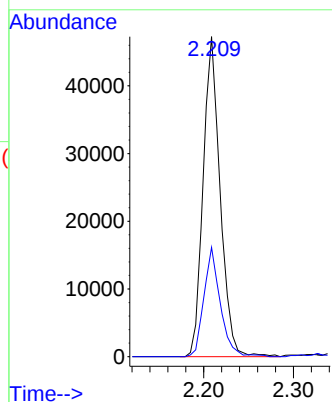
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



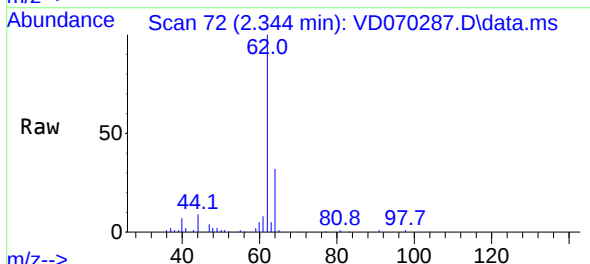
Tgt Ion: 50 Resp: 62247
Ion Ratio Lower Upper
50 100
52 34.2 26.2 39.2

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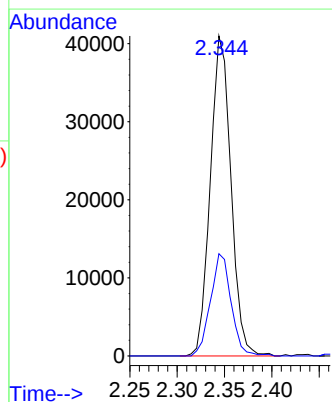
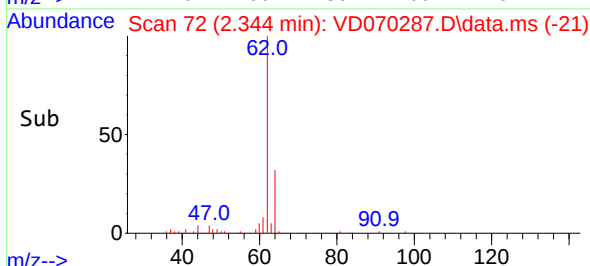
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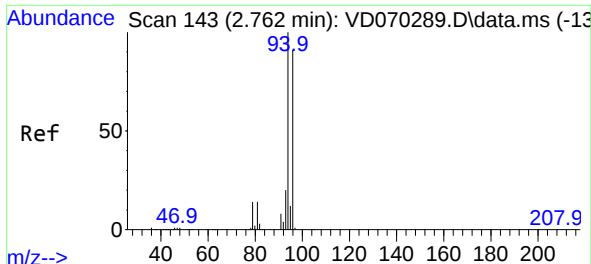


#4
Vinyl Chloride
Concen: 10.738 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



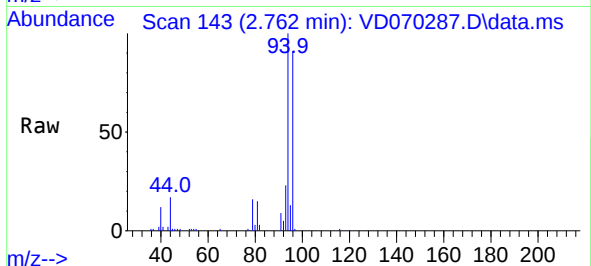
Tgt Ion: 62 Resp: 62204
Ion Ratio Lower Upper
62 100
64 32.0 24.6 36.8





#5
Bromomethane
Concen: 10.852 ug/l
RT: 2.762 min Scan# 143
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

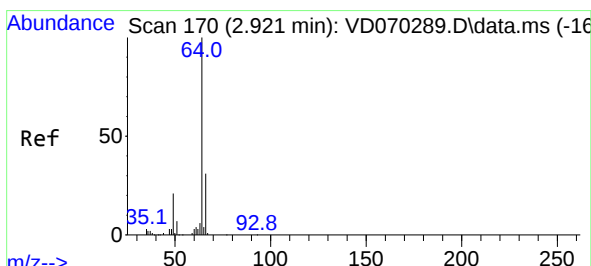
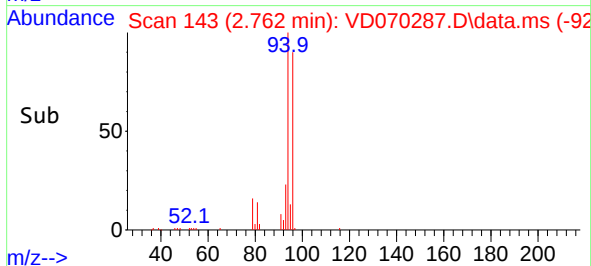
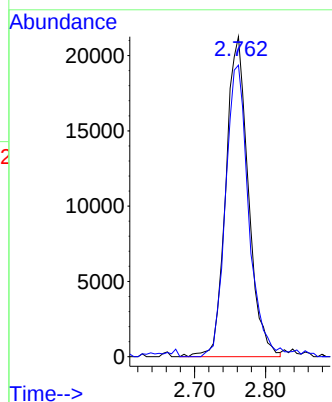
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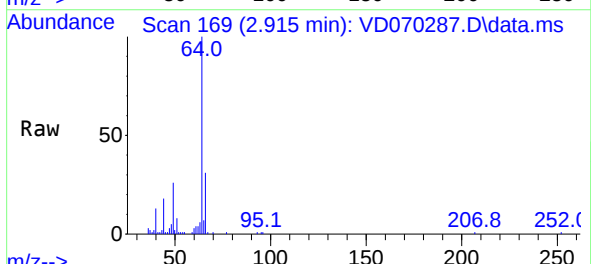
Tgt Ion: 94 Resp: 46642
Ion Ratio Lower Upper
94 100
96 91.1 73.0 109.6

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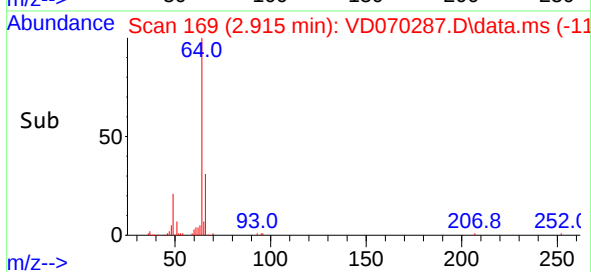
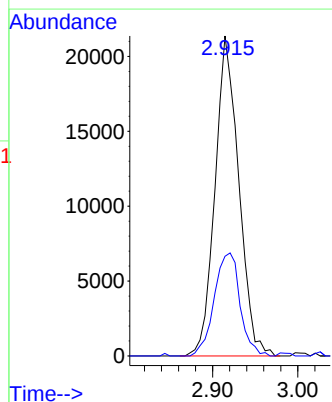
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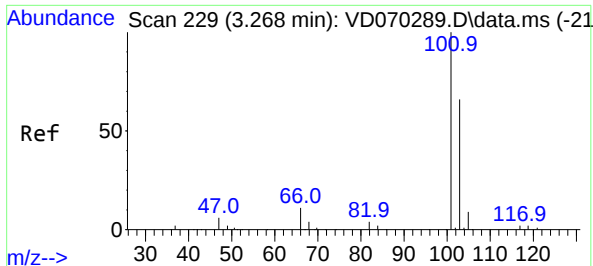


#6
Chloroethane
Concen: 10.672 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion: 64 Resp: 41311
Ion Ratio Lower Upper
64 100
66 31.2 25.0 37.4





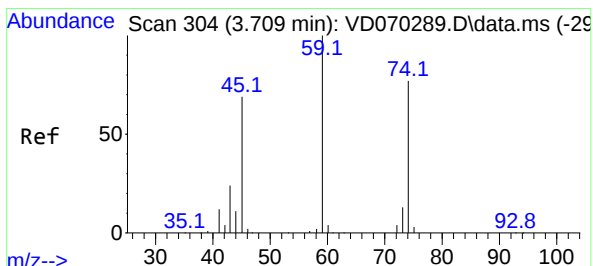
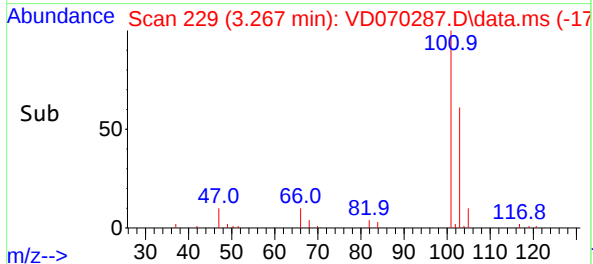
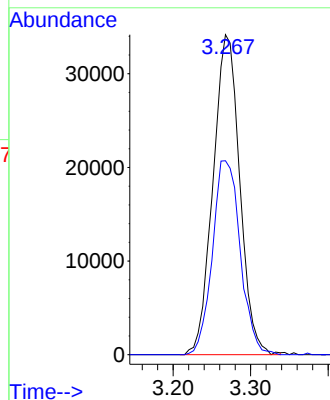
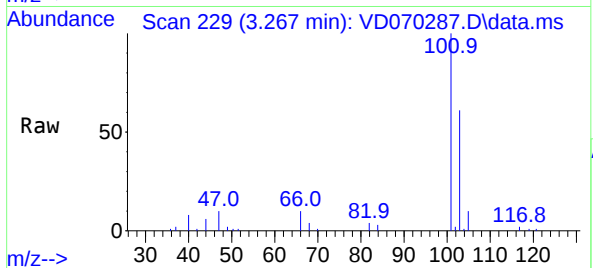
#7
Trichlorofluoromethane
Concen: 10.593 ug/l
RT: 3.267 min Scan# 229
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion:101 Resp: 81831
Ion Ratio Lower Upper
101 100
103 60.6 53.0 79.6

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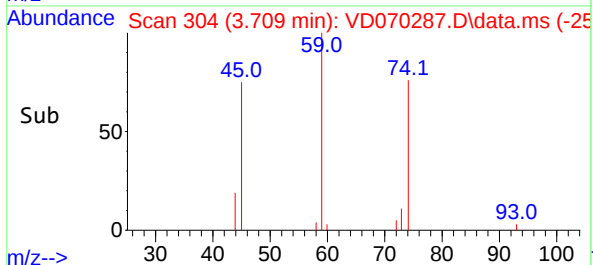
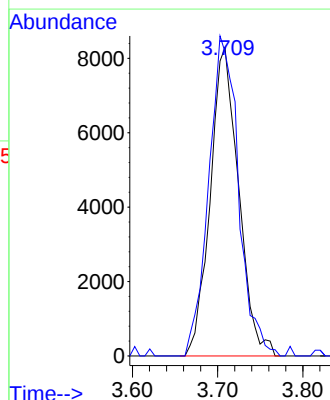
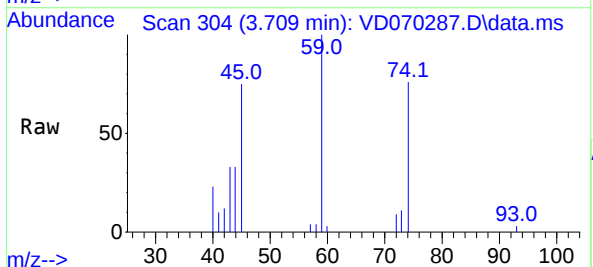
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#8
Diethyl Ether
Concen: 9.581 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 74 Resp: 19228
Ion Ratio Lower Upper
74 100
45 108.7 44.5 133.5





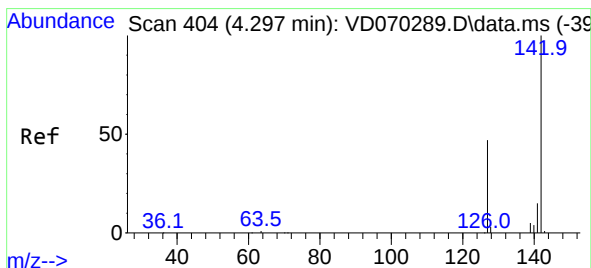
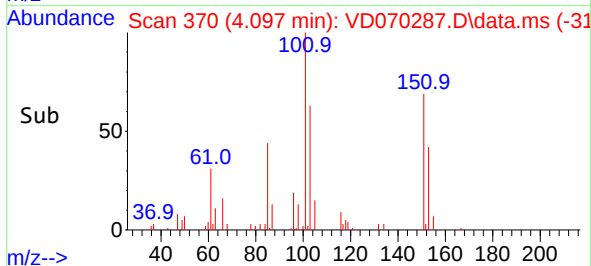
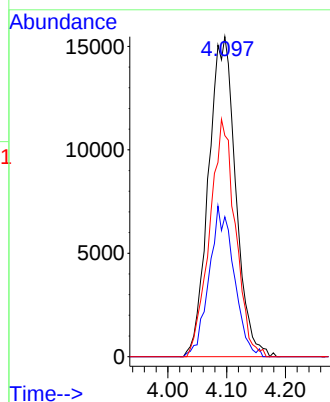
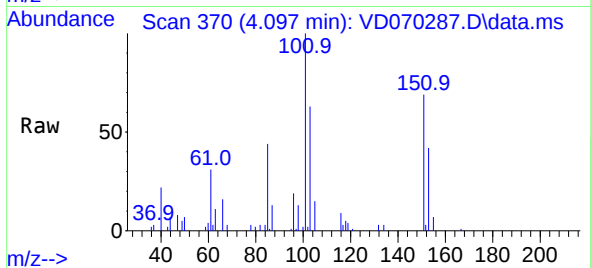
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.286 ug/l
RT: 4.097 min Scan# 370
Delta R.T. 0.006 min
Lab File: VD070287.D
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Tgt Ion:	101	Resp:	49669
Ion	Ratio	Lower	Upper
101	100		
85	43.1	33.8	50.8
151	70.4	55.8	83.6

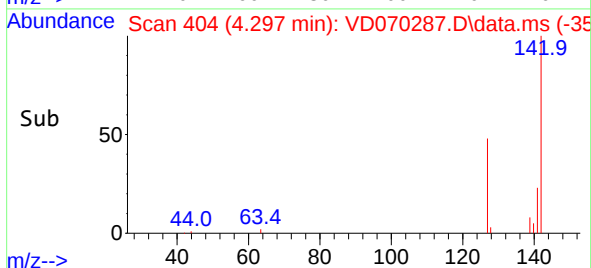
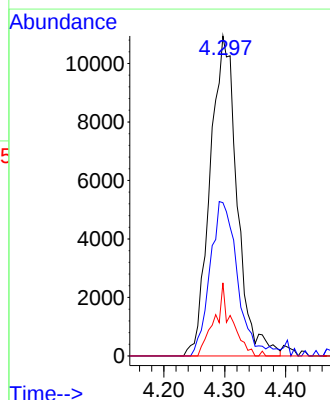
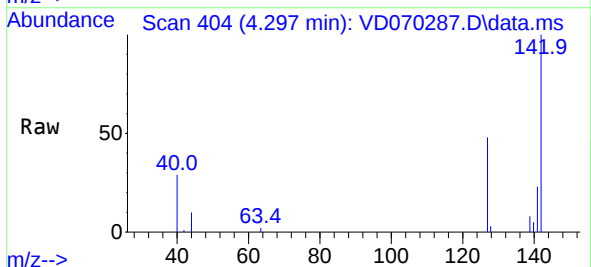
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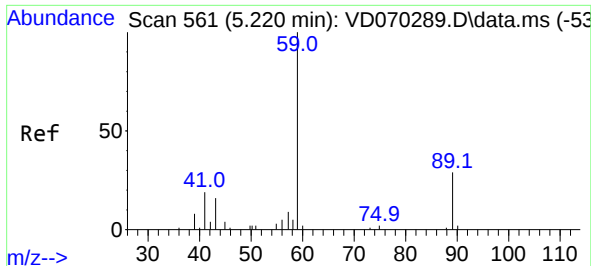
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#10
Methyl Iodide
Concen: 9.213 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion:	142	Resp:	33737
Ion	Ratio	Lower	Upper
142	100		
127	49.4	36.9	55.3
141	14.4	11.8	17.6





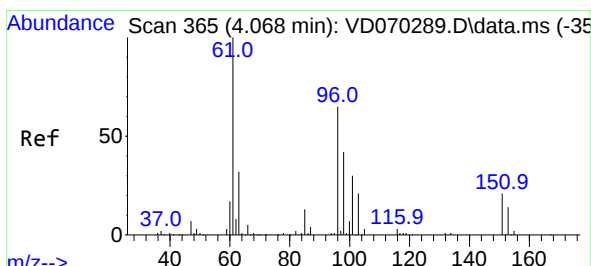
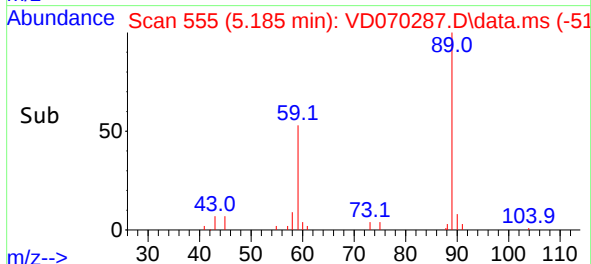
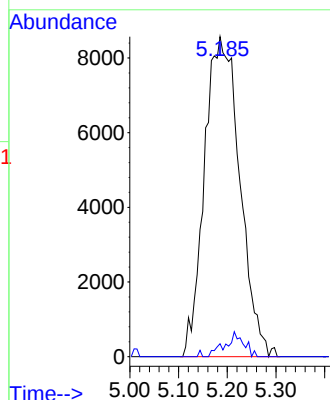
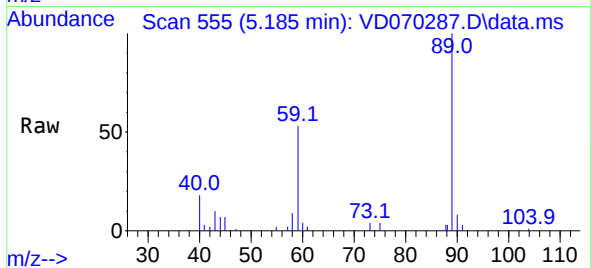
#11
Tert butyl alcohol
Concen: 65.110 ug/l
RT: 5.185 min Scan# 555
Delta R.T. -0.035 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 59 Resp: 43147
Ion Ratio Lower Upper
59 100
57 0.0 0.0 0.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

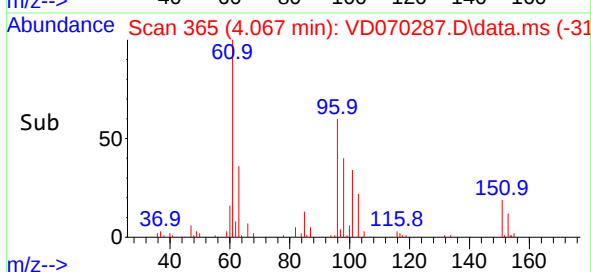
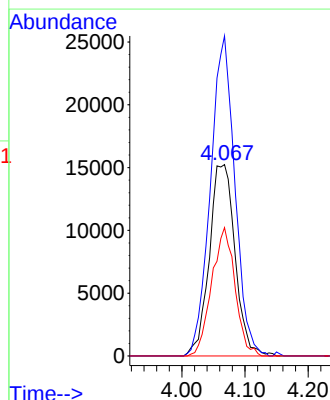
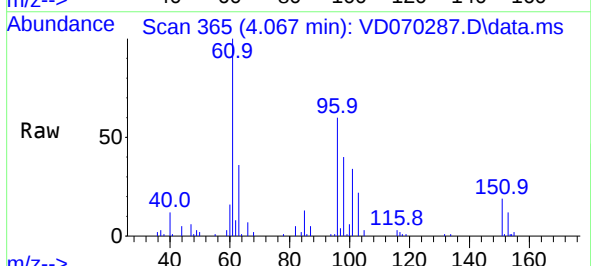
Manual Integrations
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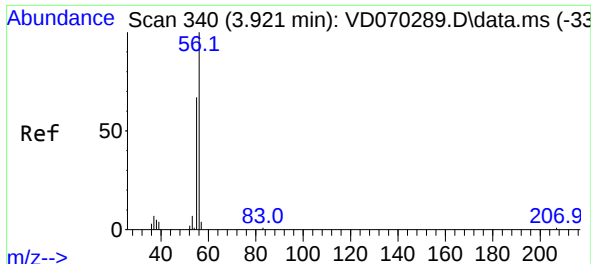
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#12
1,1-Dichloroethene
Concen: 10.270 ug/l
RT: 4.067 min Scan# 365
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

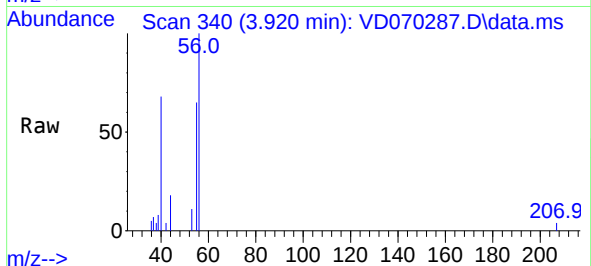
Tgt Ion: 96 Resp: 43204
Ion Ratio Lower Upper
96 100
61 167.2 123.2 184.8
98 67.0 51.9 77.9





#13
Acrolein
Concen: 47.164 ug/l
RT: 3.920 min Scan# 340
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

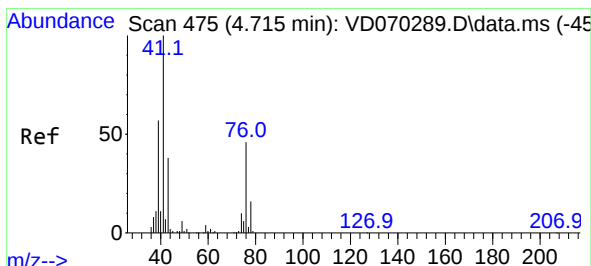
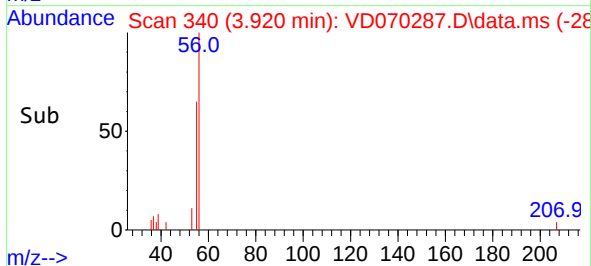
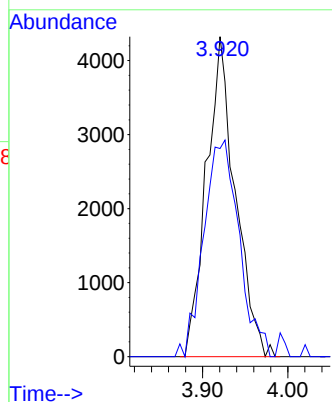
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 56 Resp: 10224
Ion Ratio Lower Upper
56 100
55 82.4 54.2 81.2#

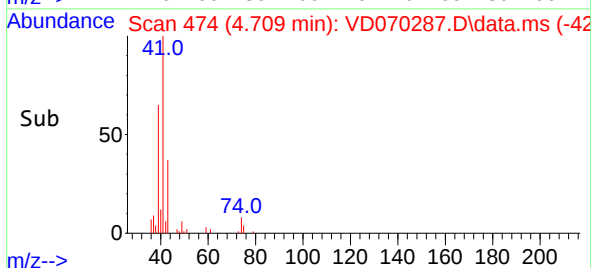
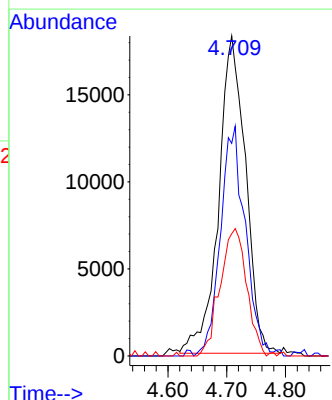
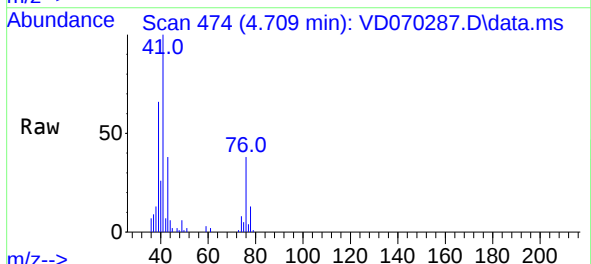
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#14
Allyl chloride
Concen: 9.827 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

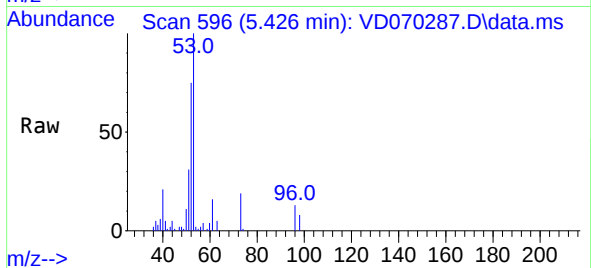
Tgt Ion: 41 Resp: 58049
Ion Ratio Lower Upper
41 100
39 66.6 46.2 69.4
76 39.7 34.1 51.1





#15
Acrylonitrile
Concen: 50.037 ug/l
RT: 5.426 min Scan# 596
Delta R.T. 0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

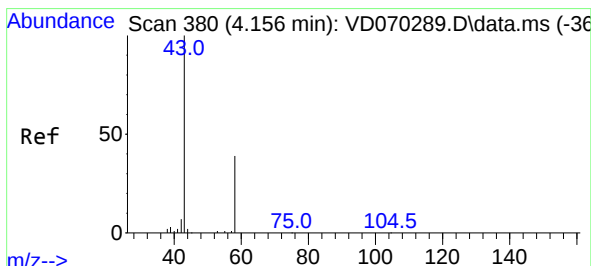
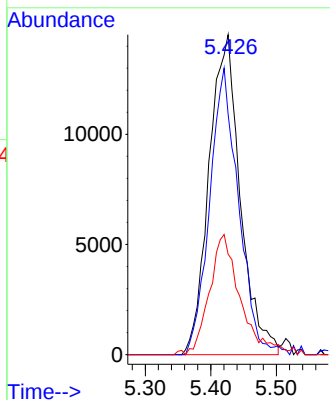
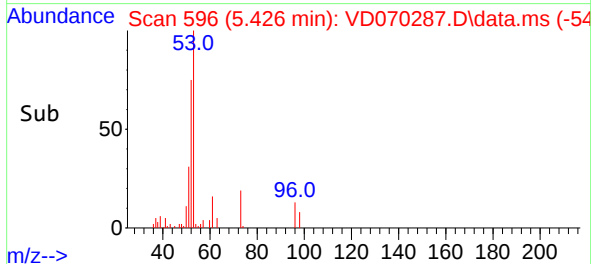
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



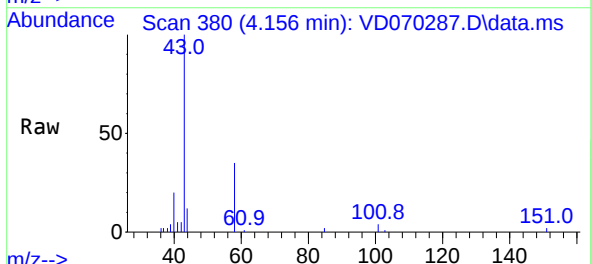
Tgt Ion: 53 Resp: 47981
Ion Ratio Lower Upper
53 100
52 83.1 64.6 97.0
51 37.5 27.8 41.8

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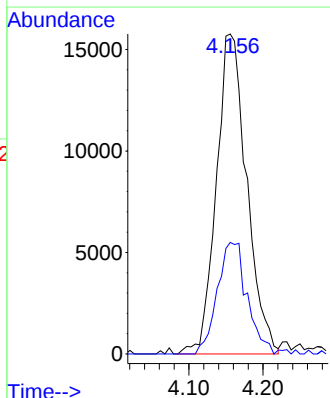
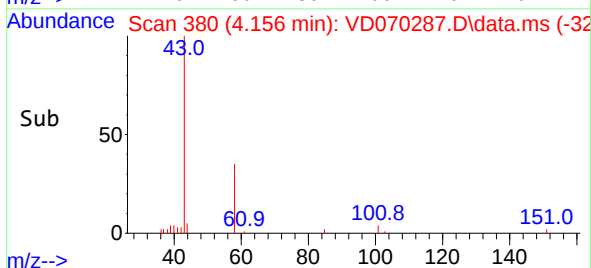
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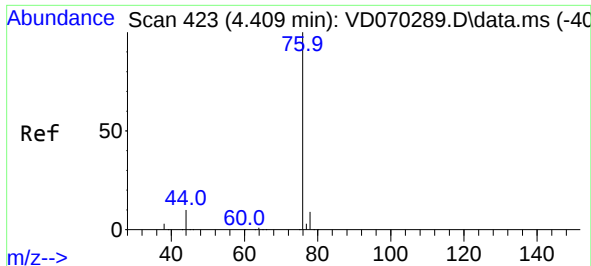


#16
Acetone
Concen: 54.258 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion: 43 Resp: 44891
Ion Ratio Lower Upper
43 100
58 34.9 30.9 46.3





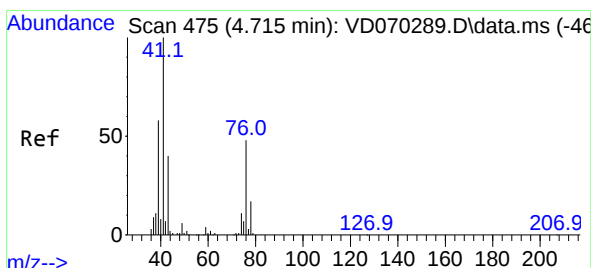
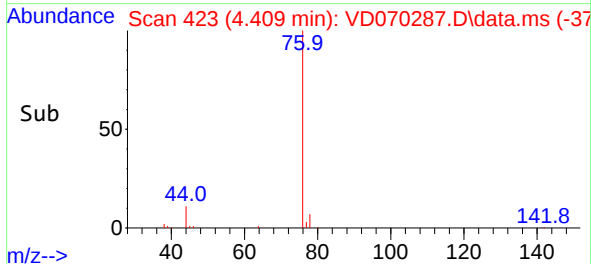
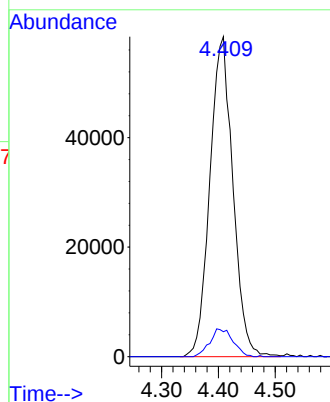
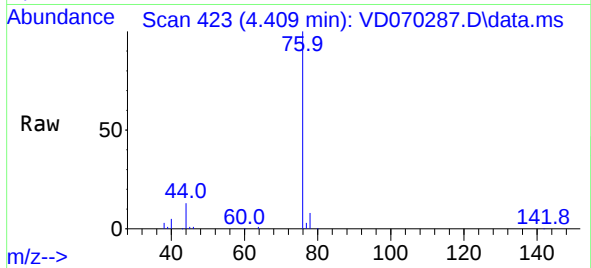
#17
Carbon Disulfide
Concen: 10.558 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 76 Resp: 164169
Ion Ratio Lower Upper
76 100
78 7.8 7.5 11.3

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

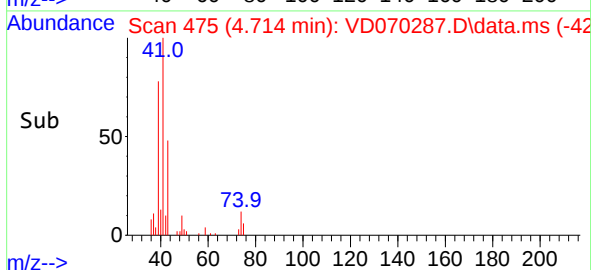
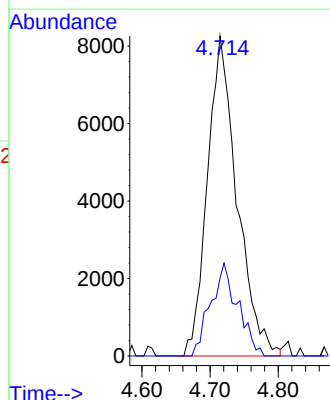
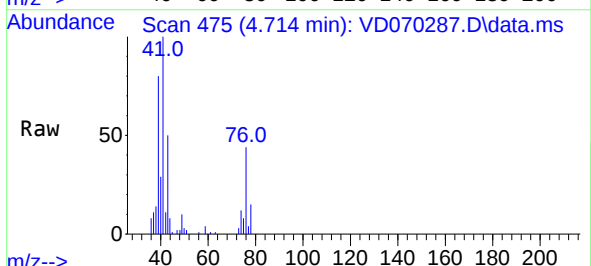
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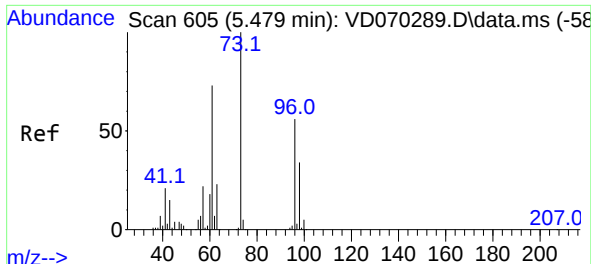
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#18
Methyl Acetate
Concen: 10.238 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 43 Resp: 24967
Ion Ratio Lower Upper
43 100
74 26.6 21.6 32.4





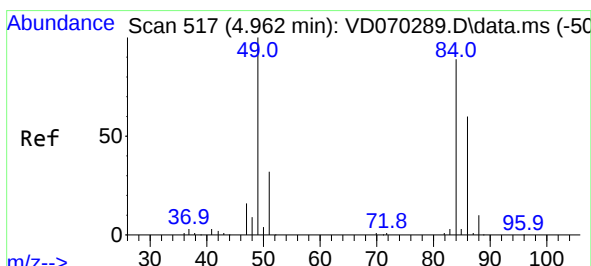
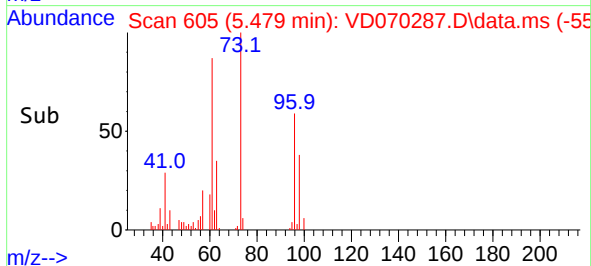
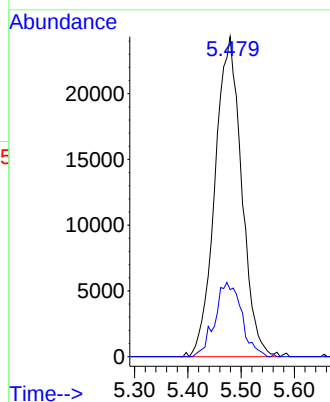
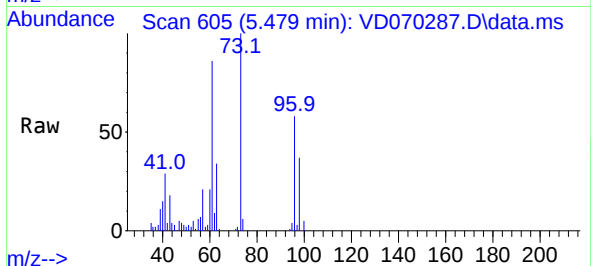
#19
Methyl tert-butyl Ether
Concen: 9.991 ug/l
RT: 5.479 min Scan# 605
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 73 Resp: 84637
Ion Ratio Lower Upper
73 100
57 20.9 17.7 26.5

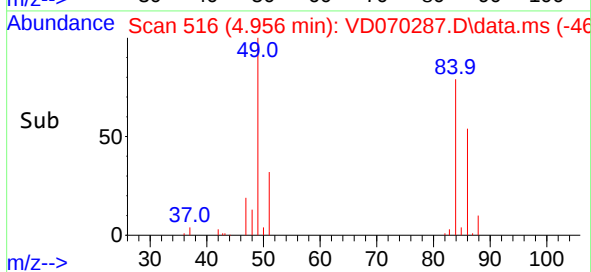
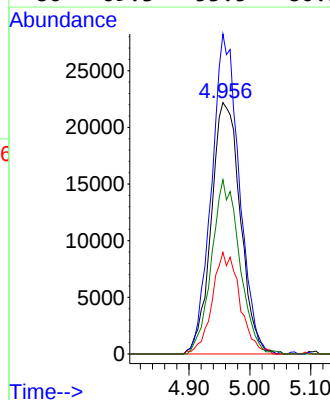
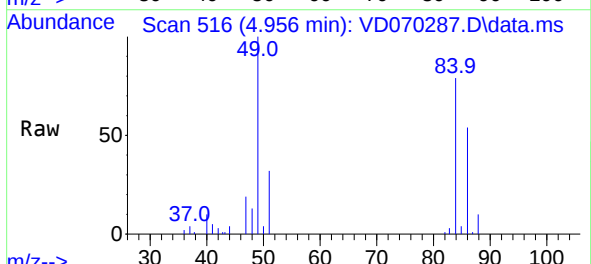
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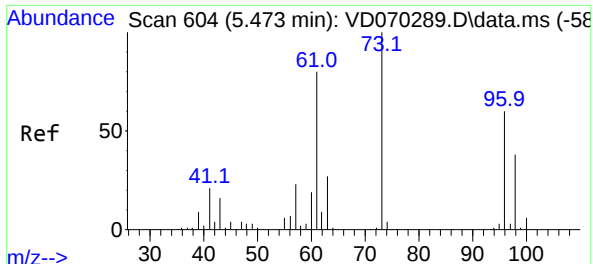
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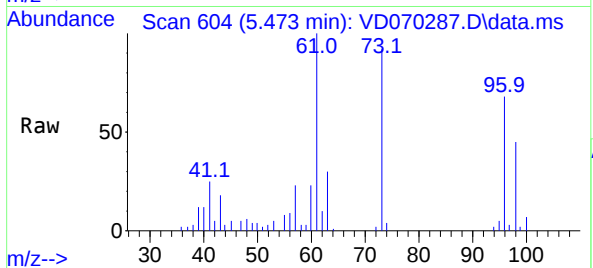
#20
Methylene Chloride
Concen: 10.530 ug/l
RT: 4.956 min Scan# 516
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 84 Resp: 73512
Ion Ratio Lower Upper
84 100
49 127.3 89.6 134.4
51 40.4 28.6 43.0
86 69.3 53.5 80.3

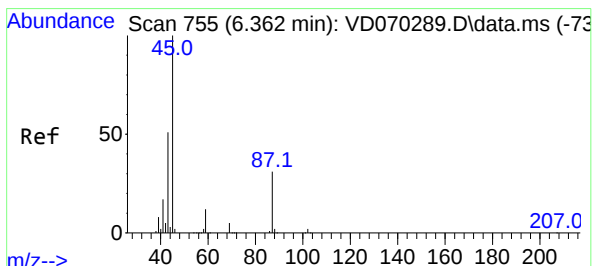
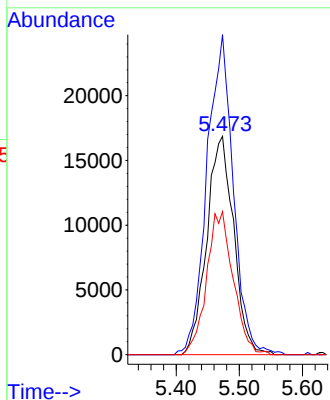
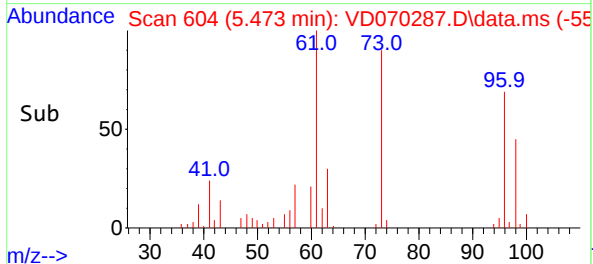




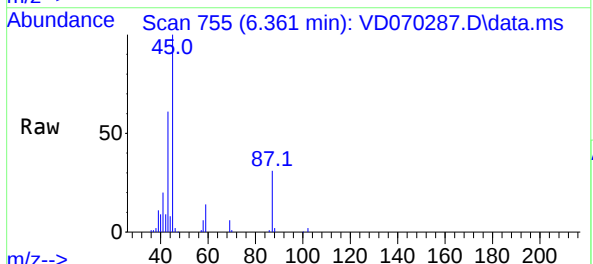
#21
trans-1,2-Dichloroethene
Concen: 10.176 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



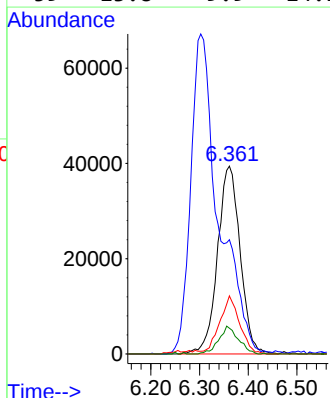
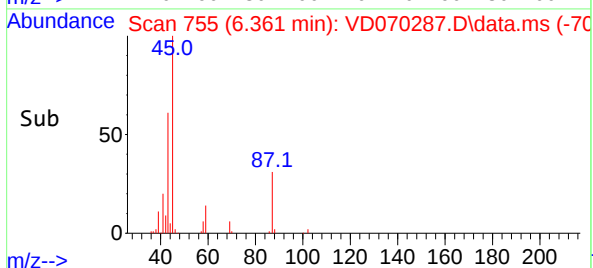
Tgt Ion: 96 Resp: 50064
Ion Ratio Lower Upper
96 100
61 145.1 106.0 159.0
98 65.5 50.5 75.7



#22
Diisopropyl ether
Concen: 10.173 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



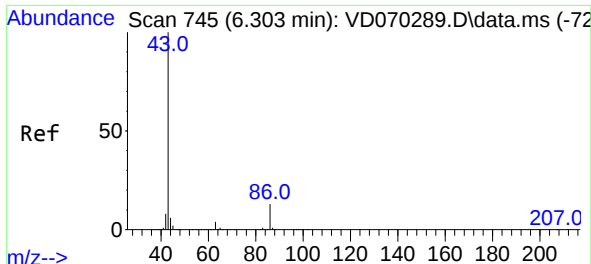
Tgt Ion: 45 Resp: 127338
Ion Ratio Lower Upper
45 100
43 59.7 41.1 61.7
87 30.9 24.6 36.8
59 13.8 9.9 14.9



Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

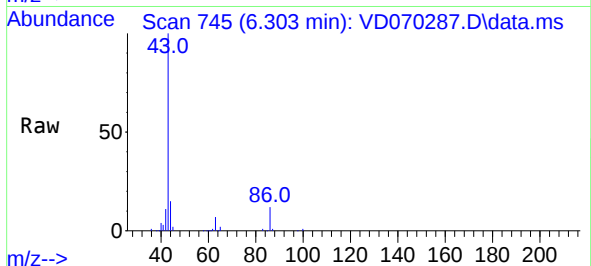
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#23
 Vinyl Acetate
 Concen: 49.559 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD070287.D
 Acq: 08 Sep 2021 10:20

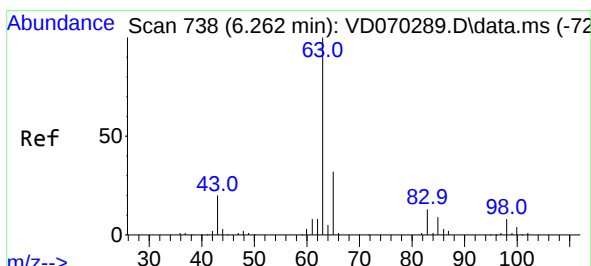
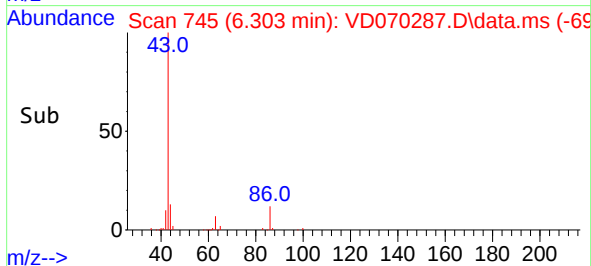
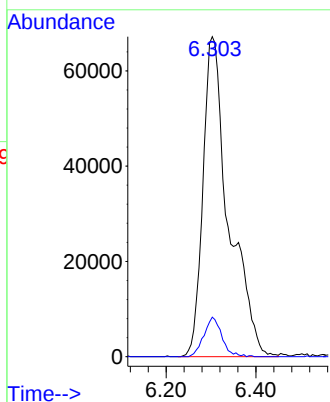
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC010



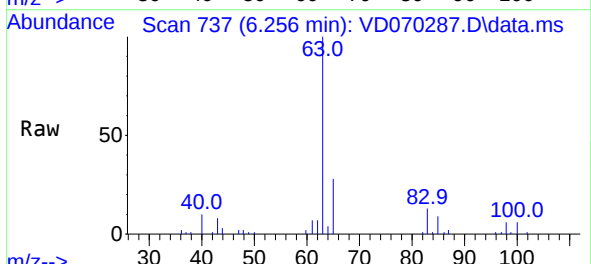
Tgt Ion: 43 Resp: 268110
 Ion Ratio Lower Upper
 43 100
 86 12.4 10.2 15.4

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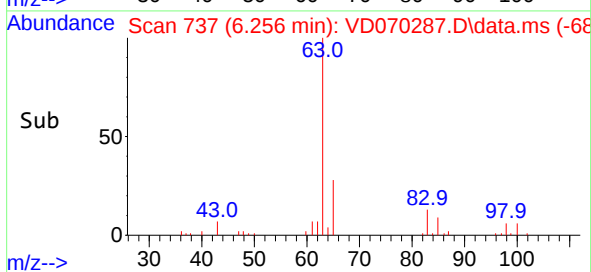
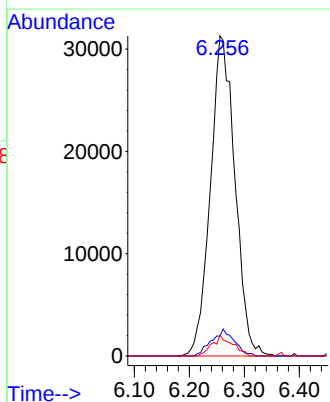
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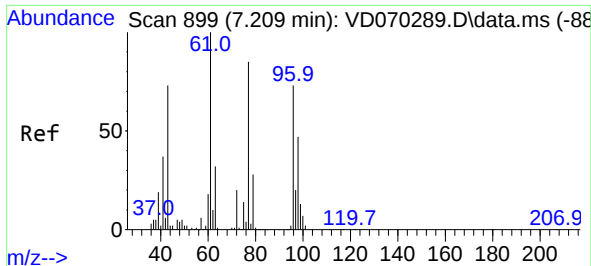


#24
 1,1-Dichloroethane
 Concen: 10.467 ug/l
 RT: 6.256 min Scan# 737
 Delta R.T. -0.006 min
 Lab File: VD070287.D
 Acq: 08 Sep 2021 10:20



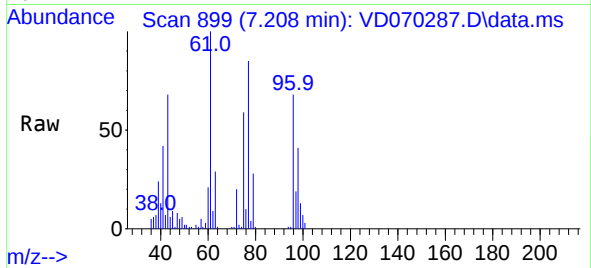
Tgt Ion: 63 Resp: 97195
 Ion Ratio Lower Upper
 63 100
 98 6.2 4.2 12.4
 100 6.5 2.0 5.8#





#25
2-Butanone
Concen: 52.266 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

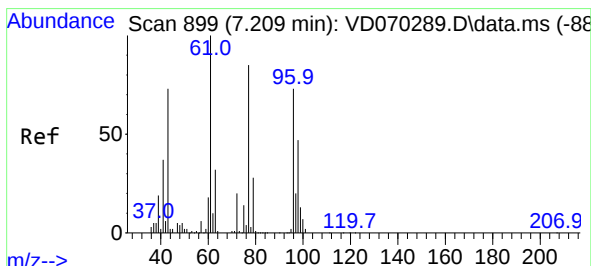
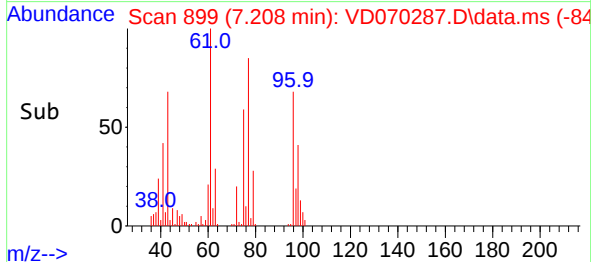
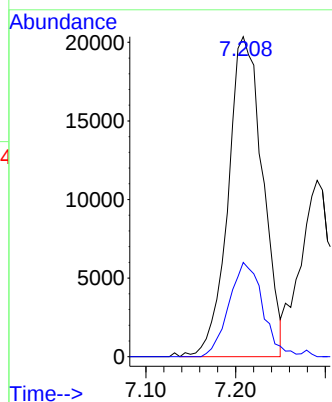
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



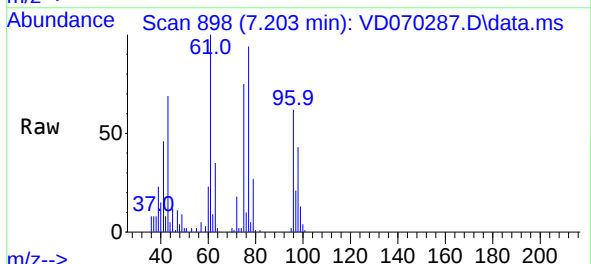
Tgt Ion: 43 Resp: 54412
Ion Ratio Lower Upper
43 100
72 29.4 22.2 33.4

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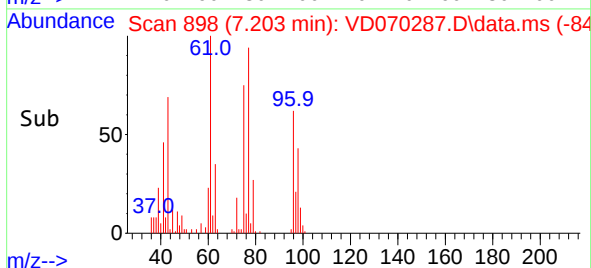
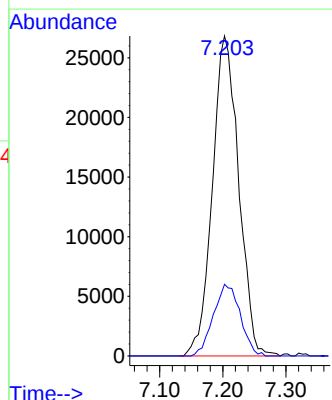
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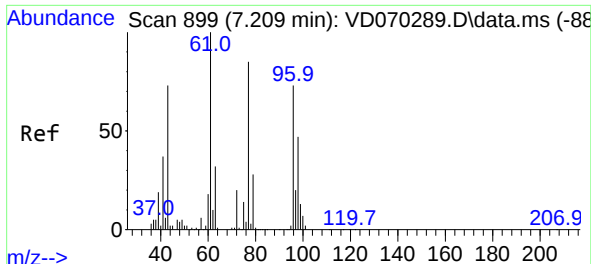


#26
2,2-Dichloropropane
Concen: 10.485 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



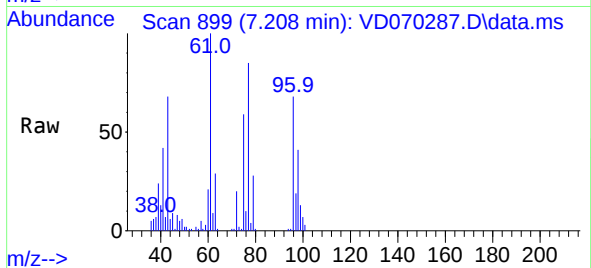
Tgt Ion: 77 Resp: 77599
Ion Ratio Lower Upper
77 100
97 22.8 11.9 35.9





#27
cis-1,2-Dichloroethene
Concen: 10.354 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

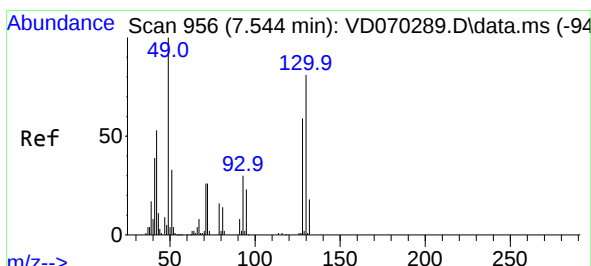
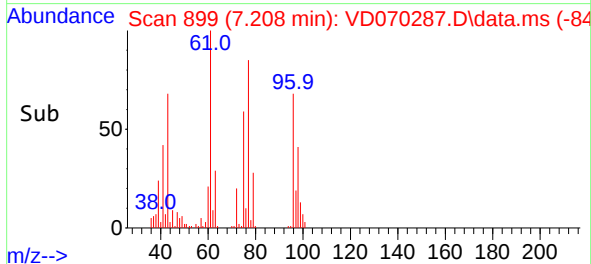
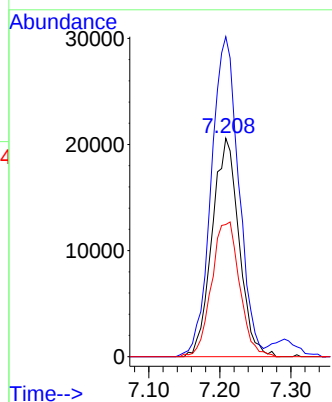
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 96 Resp: 54027
Ion Ratio Lower Upper
96 100
61 150.1 0.0 277.4
98 64.3 0.0 130.0

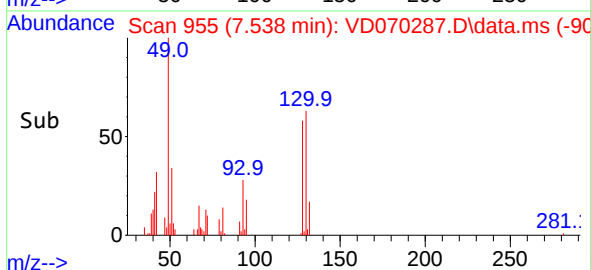
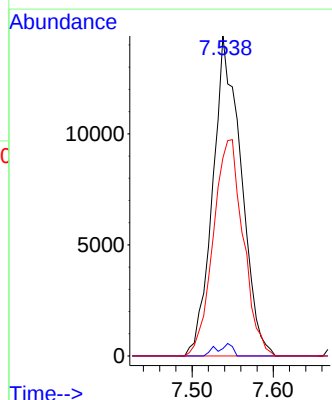
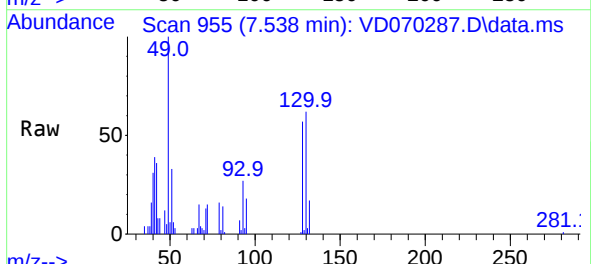
Manual Integrations
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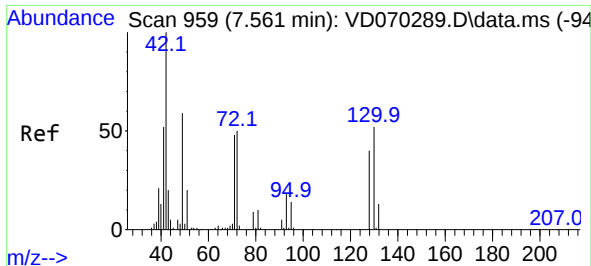
MMDadoda
9/10/2021 10:48:59 AM



#28
Bromochloromethane
Concen: 9.858 ug/l
RT: 7.538 min Scan# 955
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 49 Resp: 34983
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.4
130 71.5 65.0 97.6





#29

Tetrahydrofuran

Concen: 51.505 ug/l

RT: 7.567 min Scan# 960

Delta R.T. 0.006 min

Lab File: VD070287.D

Acq: 08 Sep 2021 10:20

Tgt Ion:	42	Resp:	34272
Ion	Ratio	Lower	Upper
42	100		
72	42.4	38.8	58.2
71	41.0	37.8	56.6

Instrument :

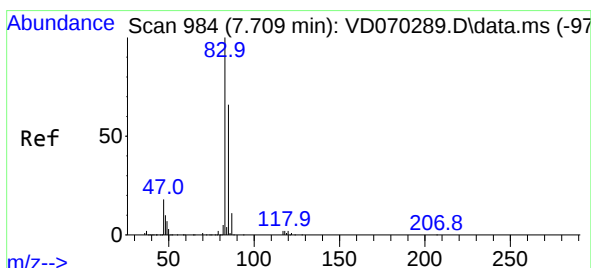
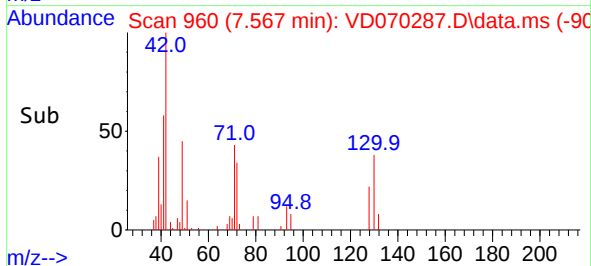
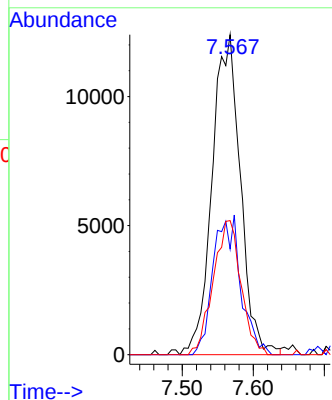
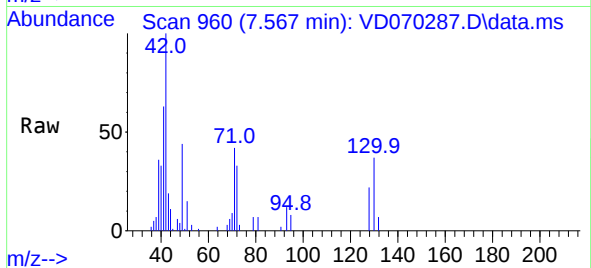
MSVOA_D

ClientSampleId :

VSTDIC010

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#30

Chloroform

Concen: 10.514 ug/l

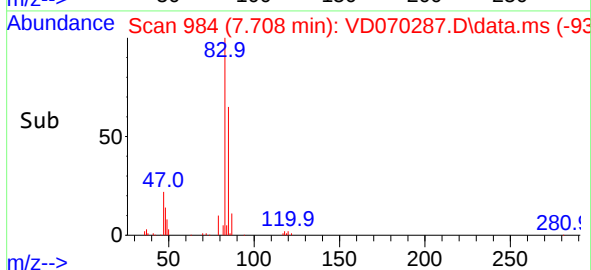
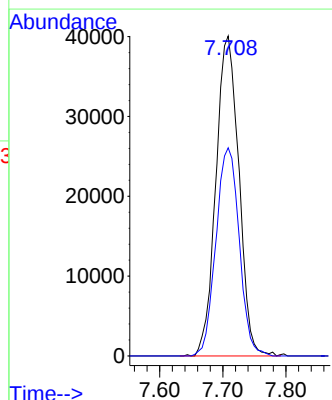
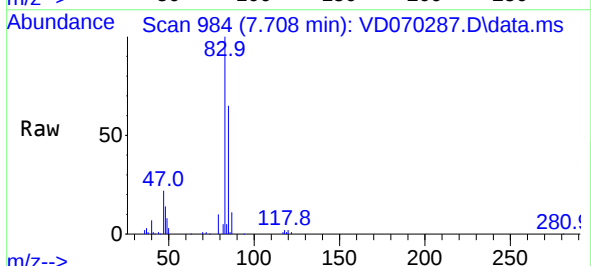
RT: 7.708 min Scan# 984

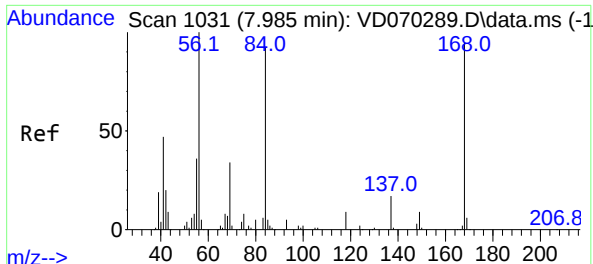
Delta R.T. -0.000 min

Lab File: VD070287.D

Acq: 08 Sep 2021 10:20

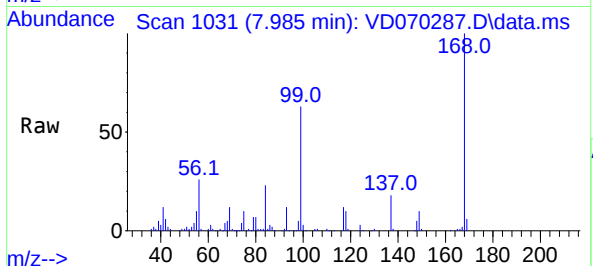
Tgt Ion:	83	Resp:	101250
Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.5	78.7





#31
Cyclohexane
Concen: 10.118 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

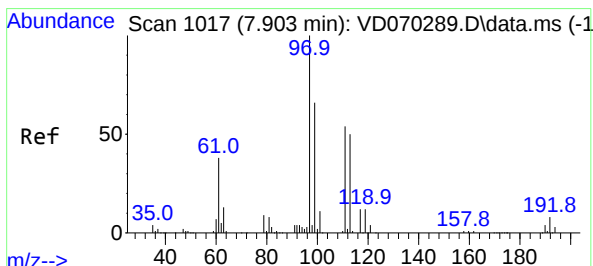
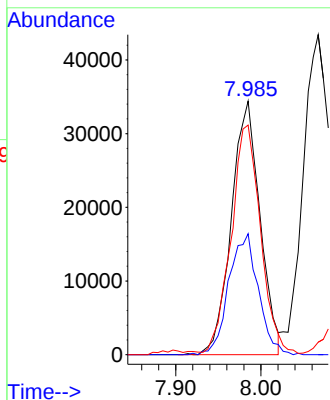
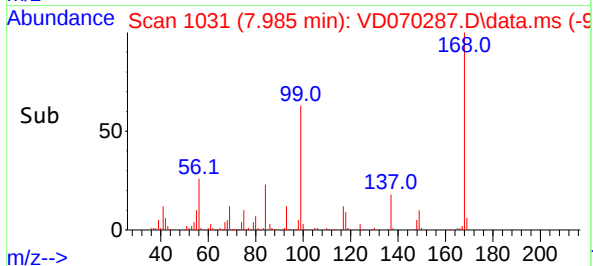
Instrument :
MSVOA_D
ClientSampled :
VSTDIC010



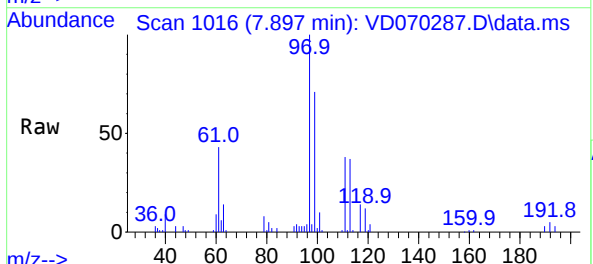
Tgt Ion: 56 Resp: 80381
Ion Ratio Lower Upper
56 100
69 47.7 26.9 40.3#
84 89.1 73.6 110.4

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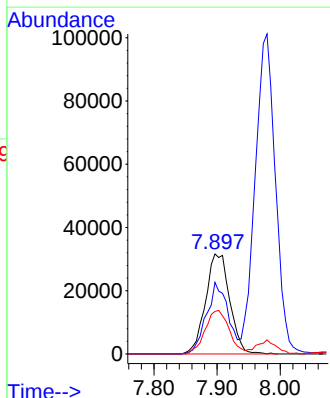
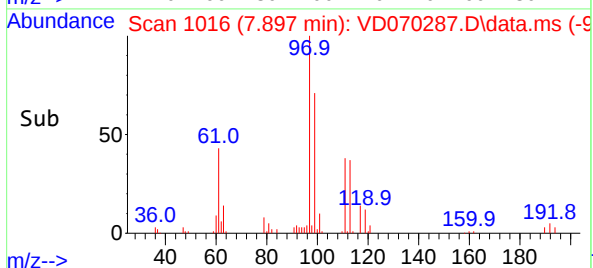
MMDadoda
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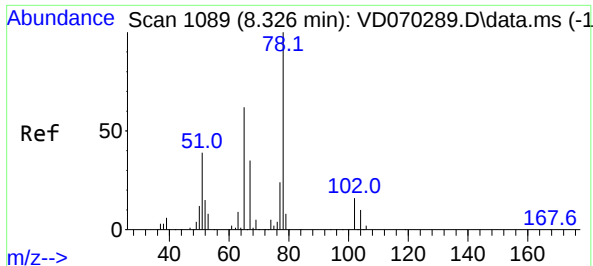


#32
1,1,1-Trichloroethane
Concen: 10.405 ug/l
RT: 7.897 min Scan# 1016
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



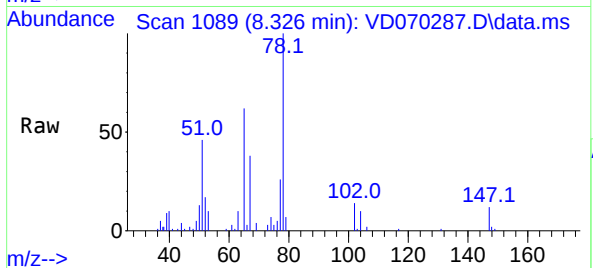
Tgt Ion: 97 Resp: 84001
Ion Ratio Lower Upper
97 100
99 63.5 51.1 76.7
61 43.2 31.4 47.0





#33
1,2-Dichloroethane-d4
Concen: 10.256 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

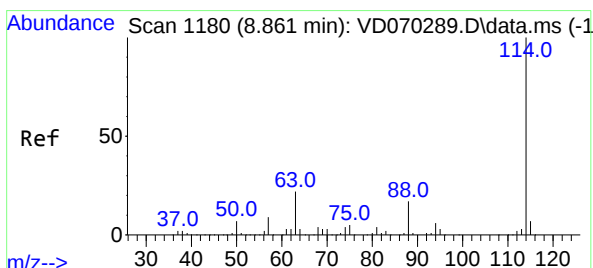
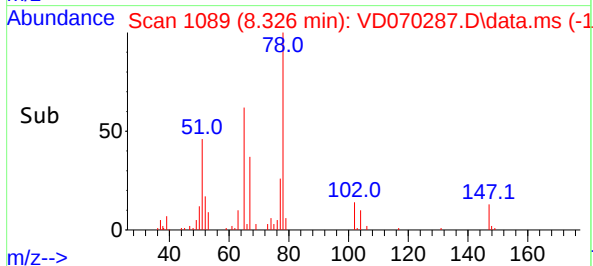
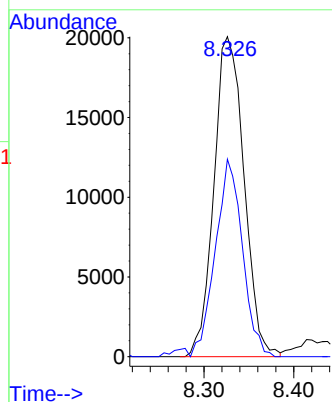
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



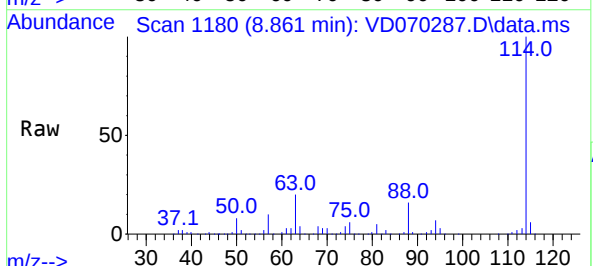
Tgt Ion: 65 Resp: 46775
Ion Ratio Lower Upper
65 100
67 55.6 0.0 111.4

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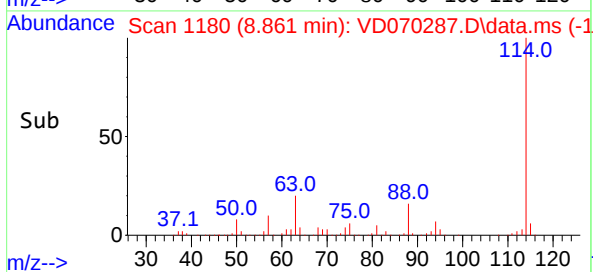
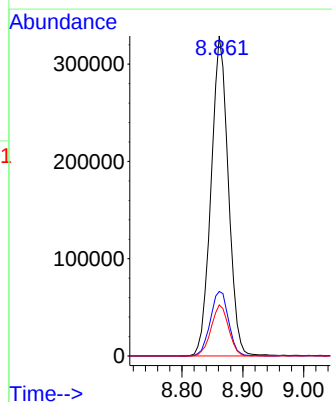
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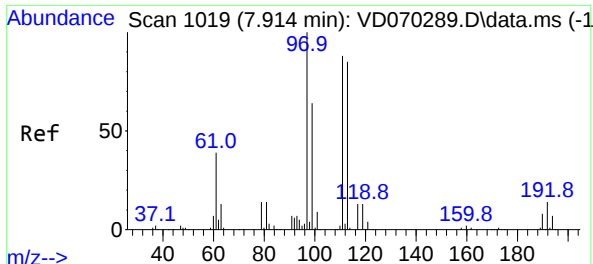


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion: 114 Resp: 646296
Ion Ratio Lower Upper
114 100
63 20.1 0.0 43.4
88 15.9 0.0 33.4





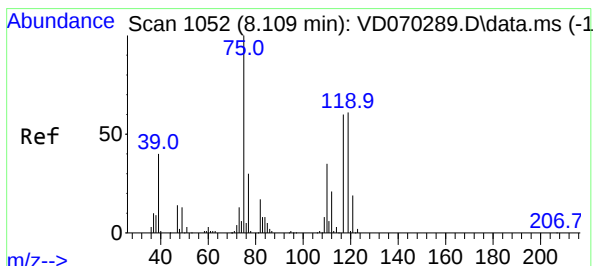
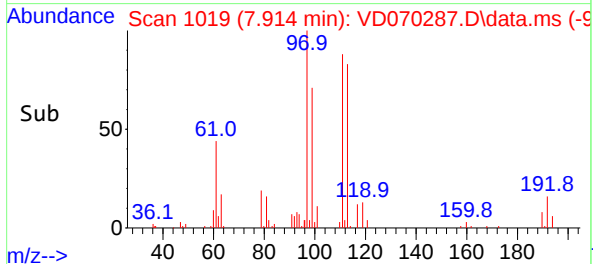
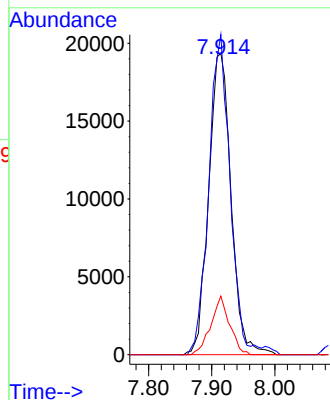
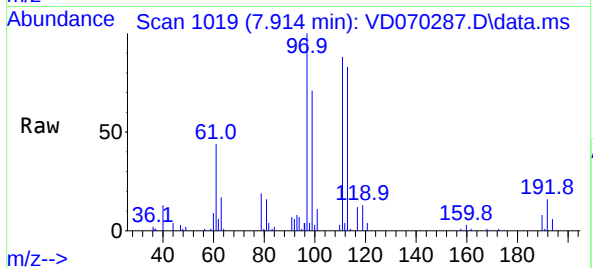
#35
Dibromofluoromethane
Concen: 10.294 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 113 Resp: 47717
Ion Ratio Lower Upper
113 100
111 100.7 81.4 122.2
192 16.2 13.0 19.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

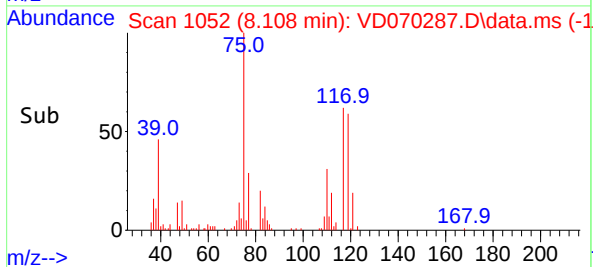
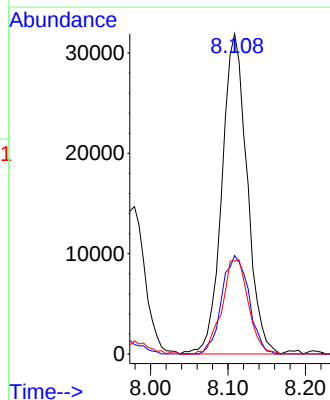
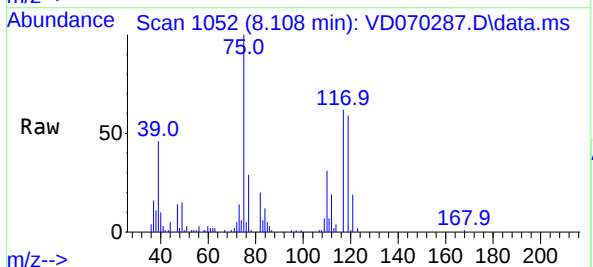
Manual Integrations
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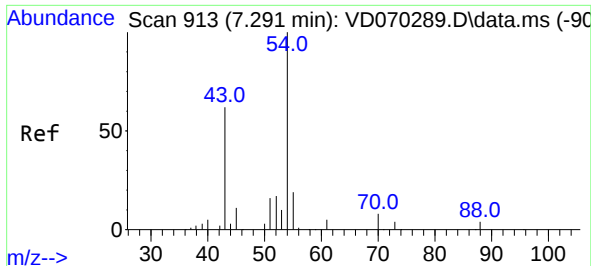
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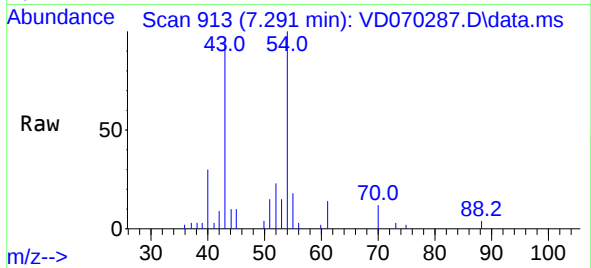
#36
1,1-Dichloropropene
Concen: 10.248 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 75 Resp: 72053
Ion Ratio Lower Upper
75 100
110 33.1 17.9 53.7
77 31.0 25.3 37.9



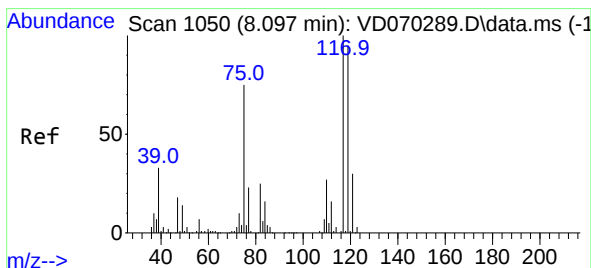
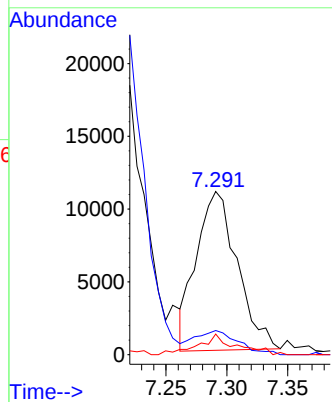
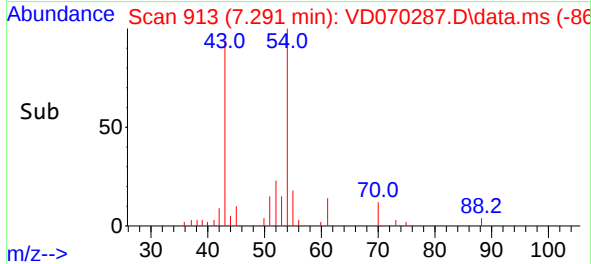


#37
Ethyl Acetate
Concen: 9.796 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

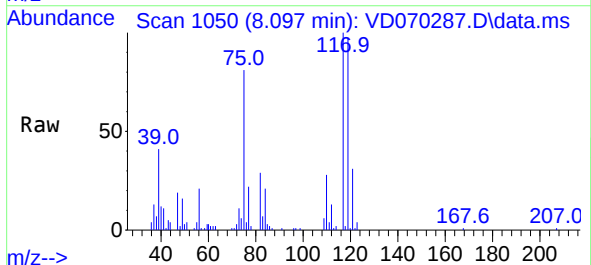


Tgt Ion: 43 Resp: 25483

Ion	Ratio	Lower	Upper
43	100		
61	16.6	13.0	19.6
70	11.9	9.8	14.6

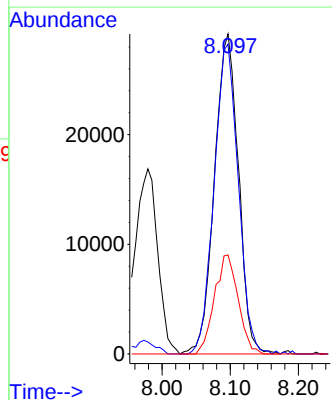
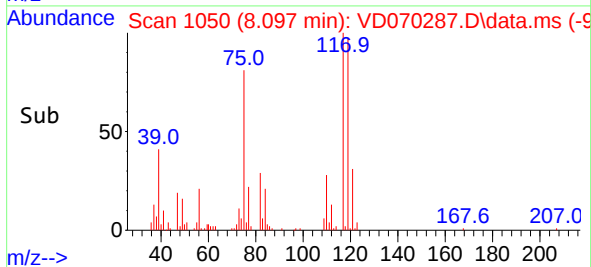


#38
Carbon Tetrachloride
Concen: 10.422 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion: 117 Resp: 71510

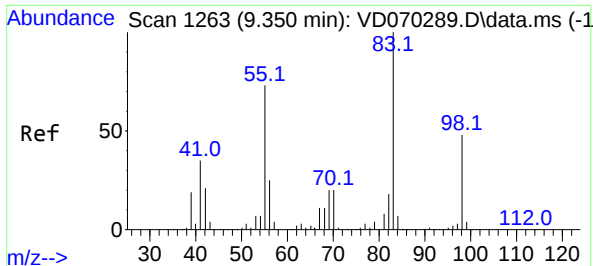
Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.1	114.1
121	30.9	23.8	35.6



Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

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#39

Methylcyclohexane

Concen: 9.912 ug/l

RT: 9.350 min Scan# 1263

Delta R.T. -0.000 min

Lab File: VD070287.D

Acq: 08 Sep 2021 10:20

Tgt Ion:	83	Resp:	73307
Ion	Ratio	Lower	Upper
83	100		
55	78.1	58.5	87.7
98	47.6	38.4	57.6

Instrument :

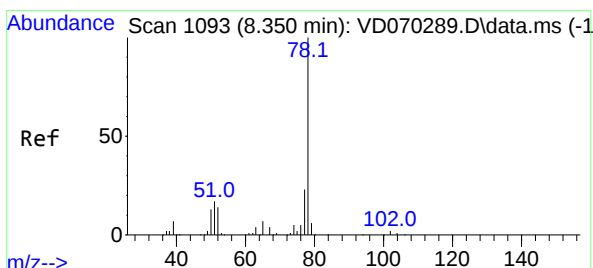
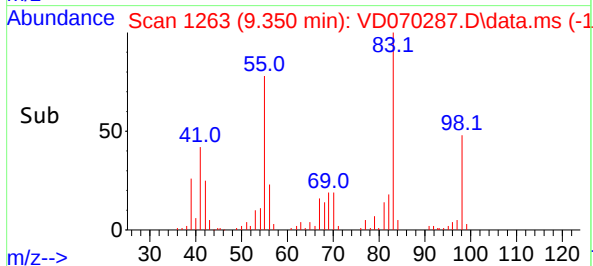
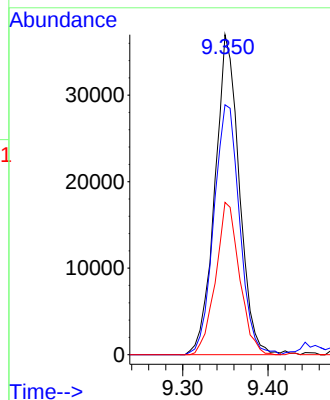
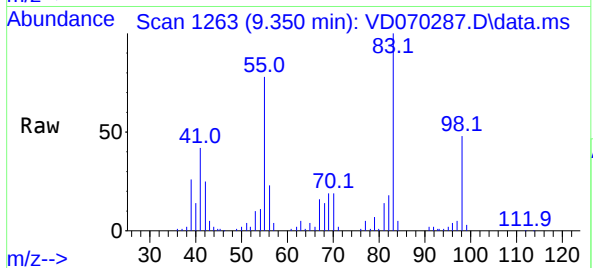
MSVOA_D

ClientSampled :

VSTDIC010

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#40

Benzene

Concen: 10.297 ug/l

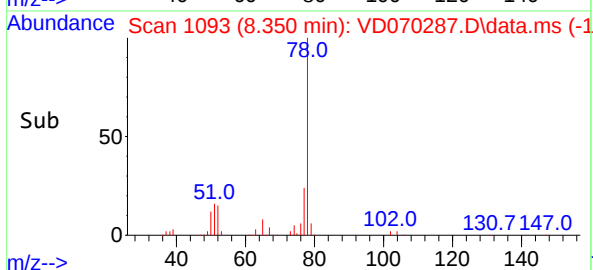
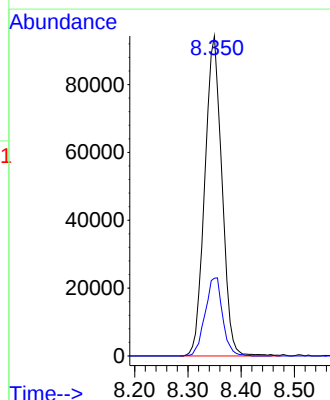
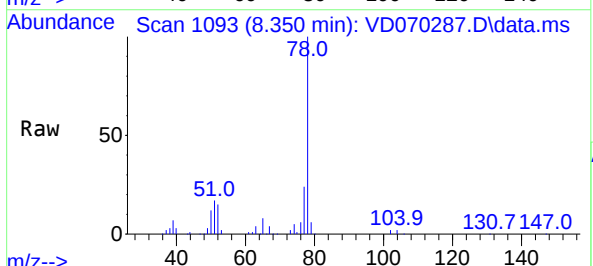
RT: 8.350 min Scan# 1093

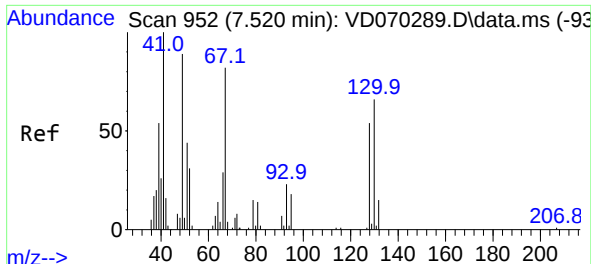
Delta R.T. -0.000 min

Lab File: VD070287.D

Acq: 08 Sep 2021 10:20

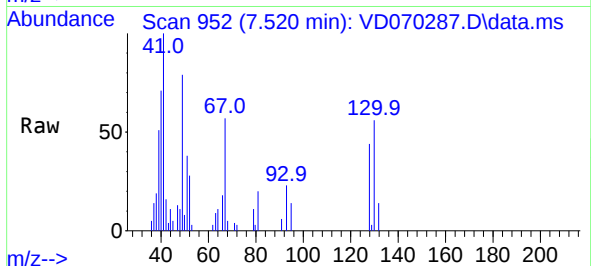
Tgt Ion:	78	Resp:	210542
Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.4	27.6





#41
Methacrylonitrile
Concen: 14.484 ug/l m
RT: 7.520 min Scan# 952
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

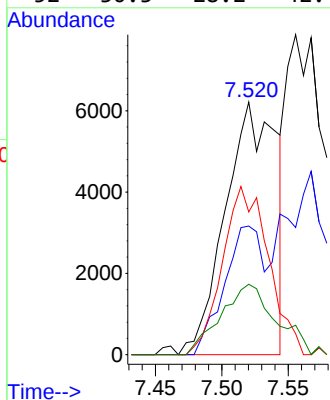
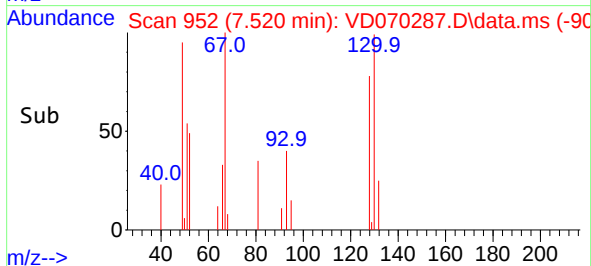
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



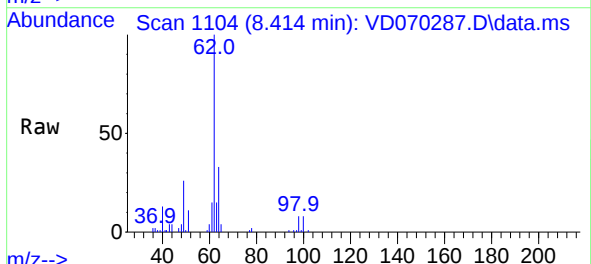
Tgt Ion: 41 Resp: 16579
Ion Ratio Lower Upper
41 100
39 38.2 45.7 68.5#
67 60.2 74.0 111.0#
52 30.3 28.2 42.4

Manual Integrations
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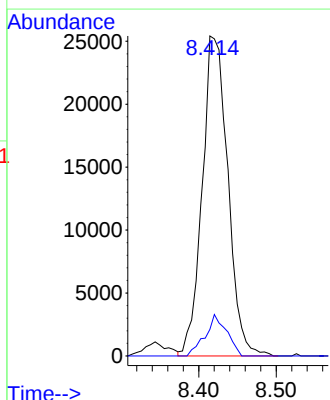
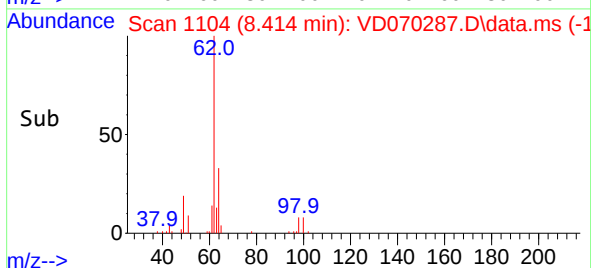
MMDadoda
9/10/2021 10:48:59 AM

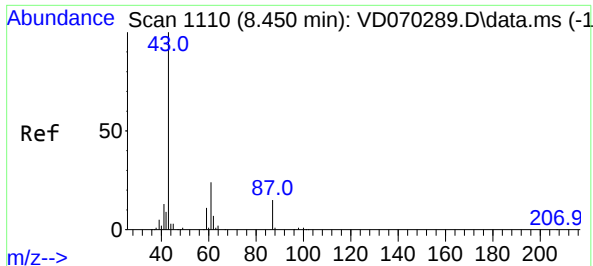


#42
1,2-Dichloroethane
Concen: 10.453 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.012 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

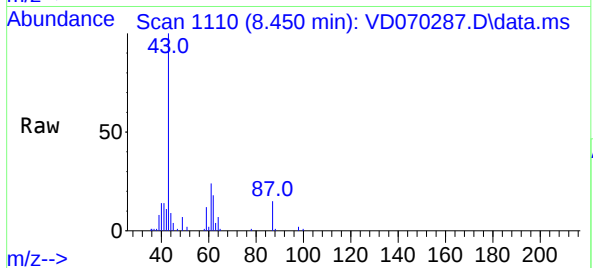


Tgt Ion: 62 Resp: 58519
Ion Ratio Lower Upper
62 100
98 10.8 0.0 22.4

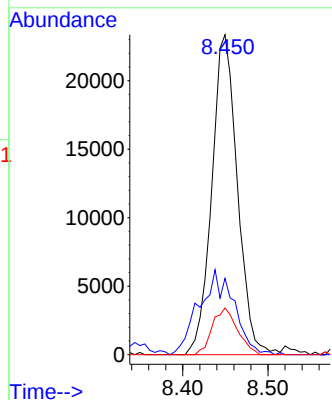




#43
Isopropyl Acetate
Concen: 10.430 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



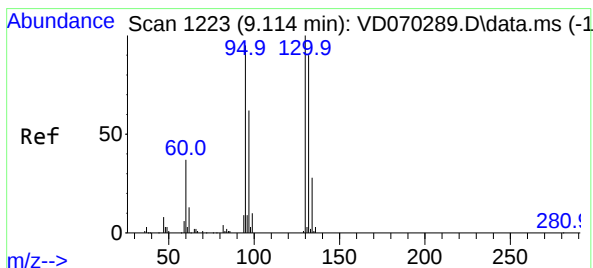
Tgt Ion: 43 Resp: 48774
Ion Ratio Lower Upper
43 100
61 36.0 29.0 43.6
87 14.3 12.8 19.2



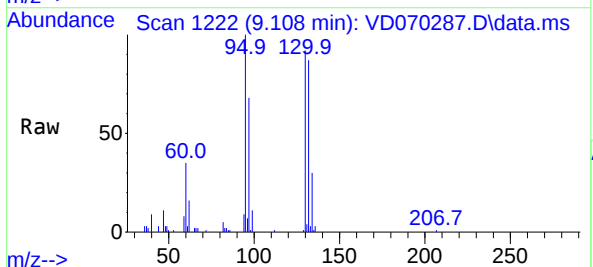
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

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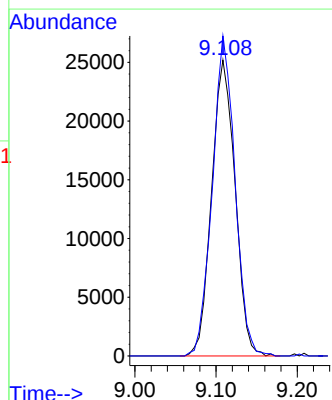
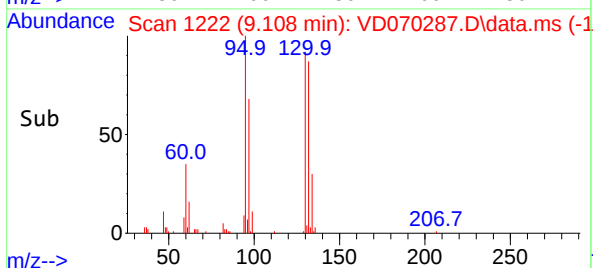
MMDadoda
9/10/2021 10:48:59 AM

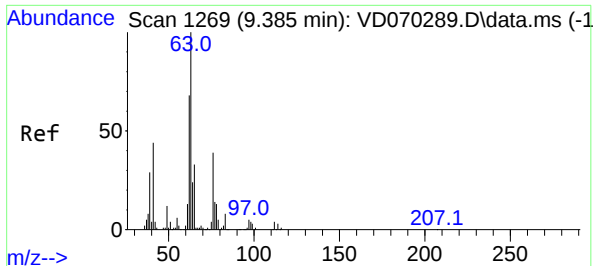


#44
Trichloroethene
Concen: 10.244 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion:130 Resp: 50650
Ion Ratio Lower Upper
130 100
95 108.2 0.0 190.0





#45

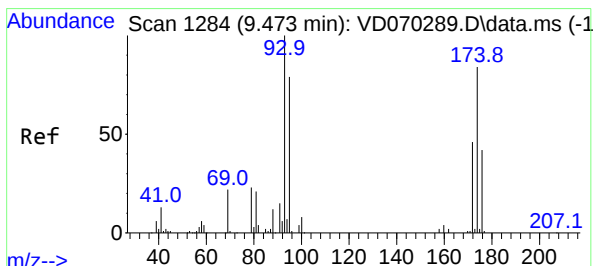
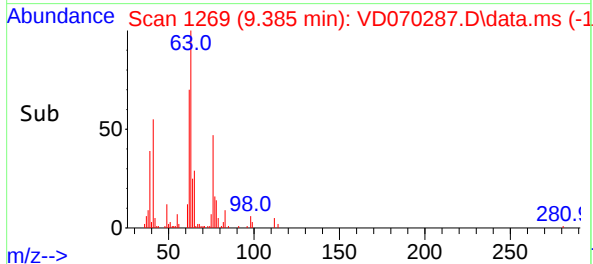
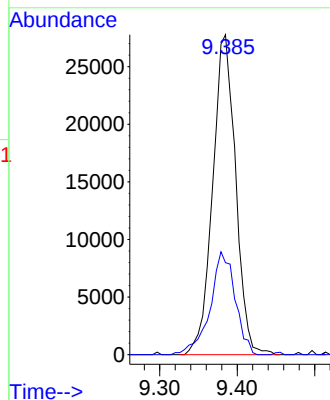
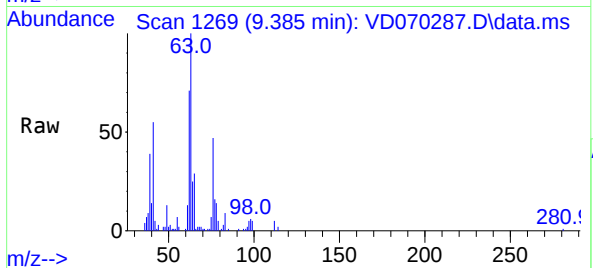
1,2-Dichloropropane
Concen: 10.596 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 63 Resp: 57249
Ion Ratio Lower Upper
63 100
65 28.1 26.2 39.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Manual Integrations
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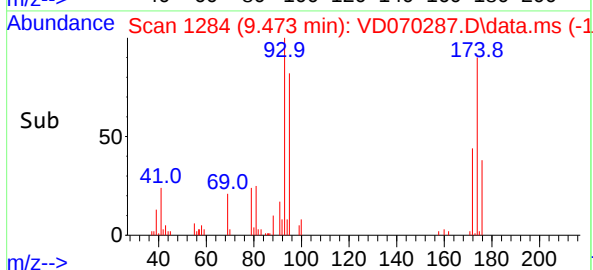
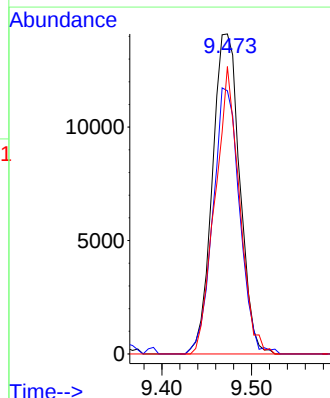
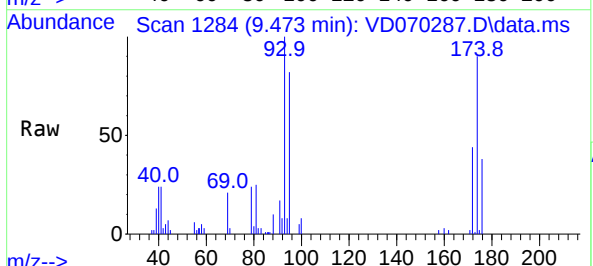
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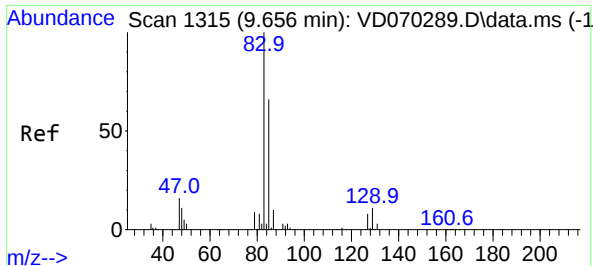


#46

Dibromomethane
Concen: 10.790 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 93 Resp: 29827
Ion Ratio Lower Upper
93 100
95 81.3 67.3 100.9
174 80.2 69.2 103.8





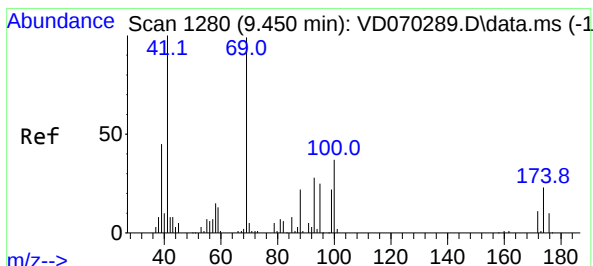
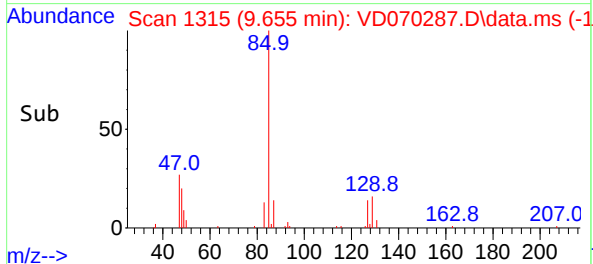
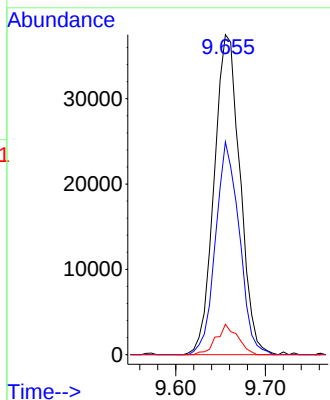
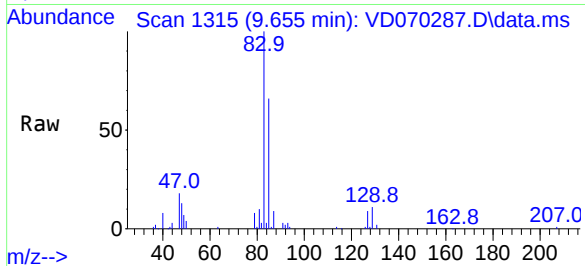
#47
Bromodichloromethane
Concen: 10.573 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion:	83	Resp:	74946
Ion Ratio	Lower	Upper	
83	100		
85	66.5	53.0	79.6
127	9.5	6.3	9.5#

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

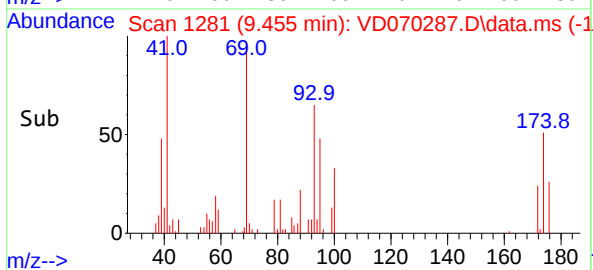
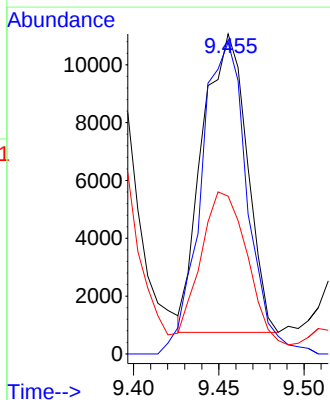
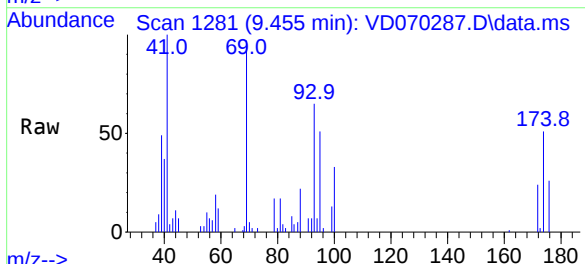
Manual Integrations
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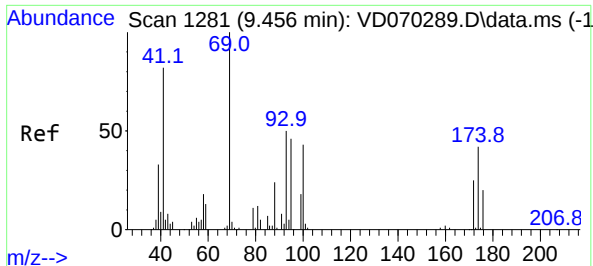
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#48
Methyl methacrylate
Concen: 9.178 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. 0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

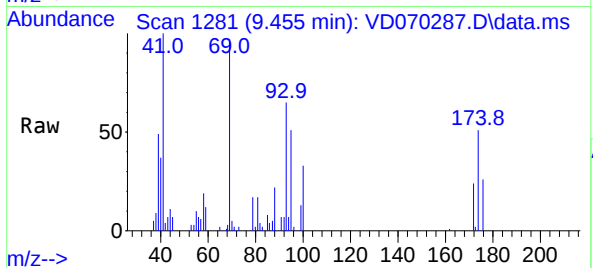
Tgt Ion:	41	Resp:	18785
Ion Ratio	Lower	Upper	
41	100		
69	108.8	79.8	119.8
39	53.8	34.4	51.6#





#49
1,4-Dioxane
Concen: 193.735 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

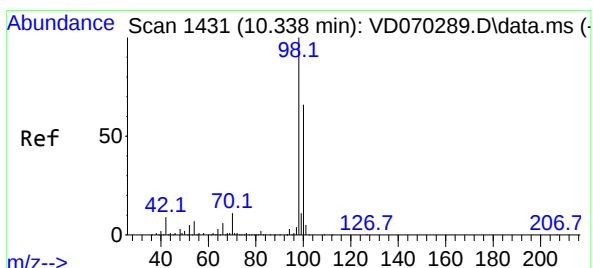
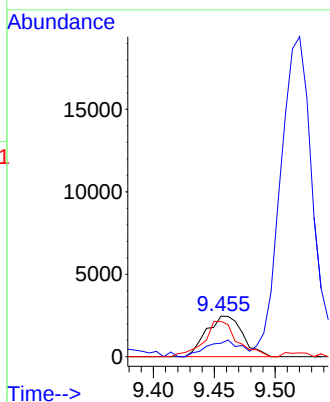
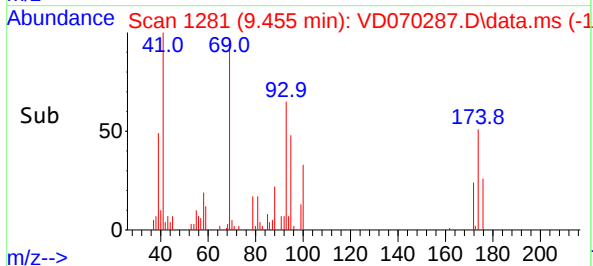
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



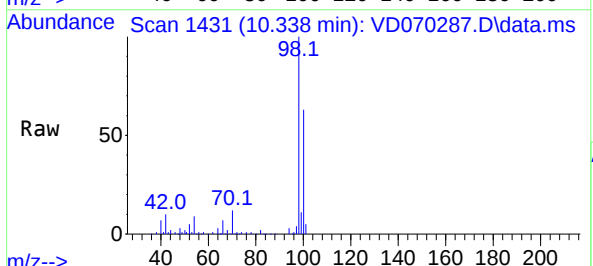
Tgt Ion: 88 Resp: 5123
Ion Ratio Lower Upper
88 100
43 37.4 22.4 33.6#
58 79.1 54.2 81.4

Manual Integrations
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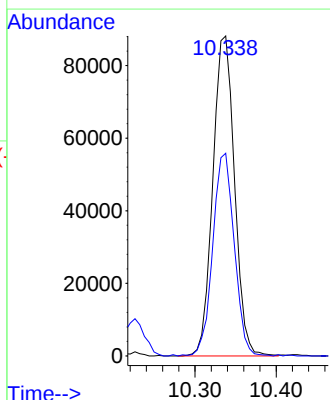
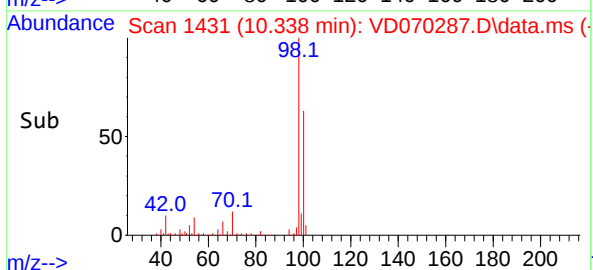
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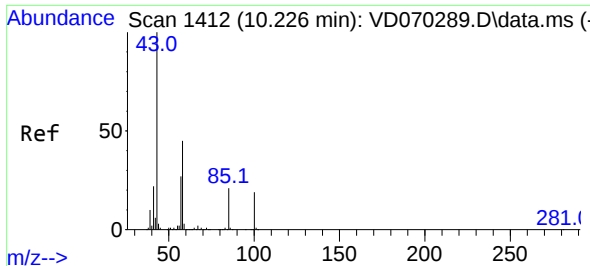


#50
Toluene-d8
Concen: 9.939 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion: 98 Resp: 163769
Ion Ratio Lower Upper
98 100
100 62.8 52.0 78.0





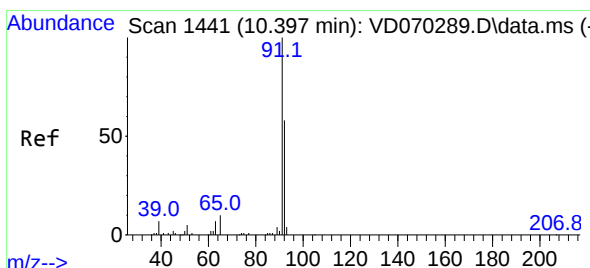
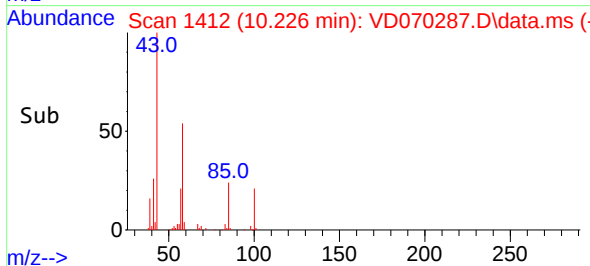
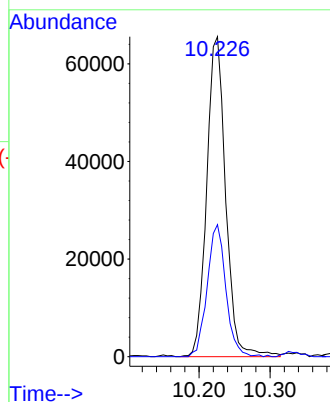
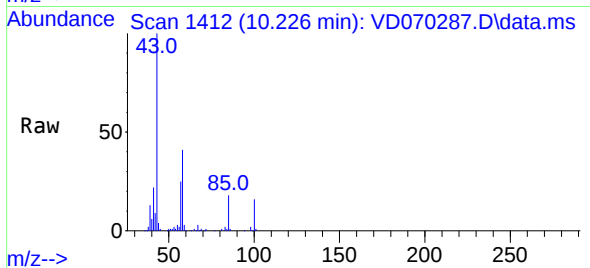
#51
4-Methyl-2-Pentanone
Concen: 51.439 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 43 Resp: 121819
Ion Ratio Lower Upper
43 100
58 40.7 35.4 53.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

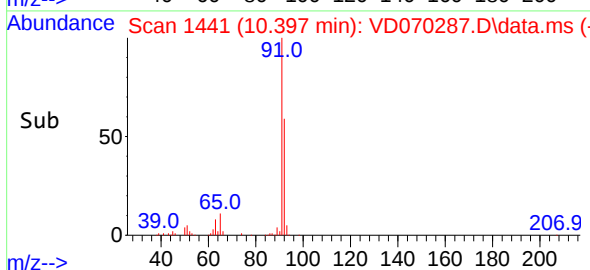
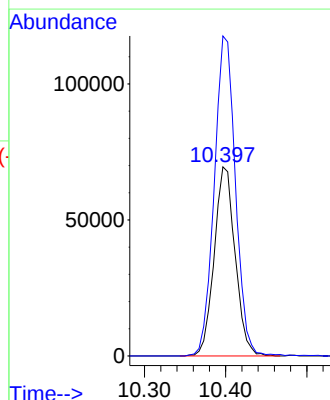
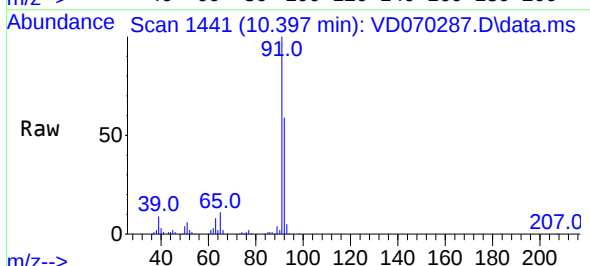
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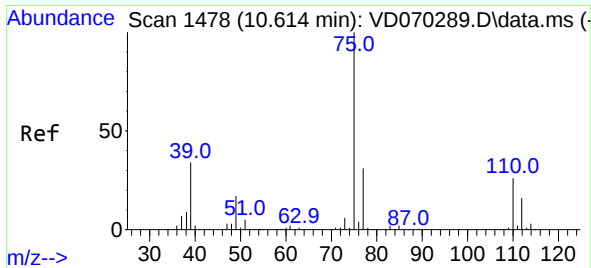
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#52
Toluene
Concen: 10.260 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 92 Resp: 124599
Ion Ratio Lower Upper
92 100
91 171.7 136.2 204.2





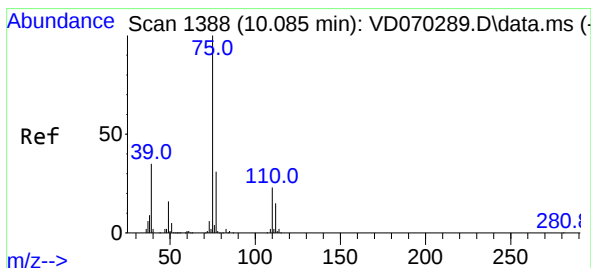
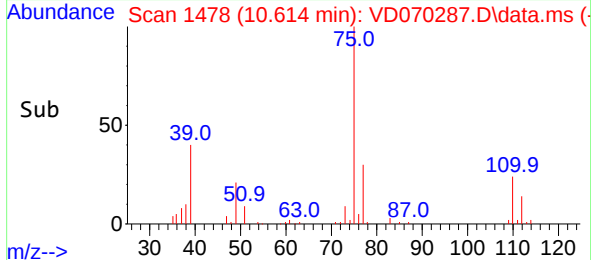
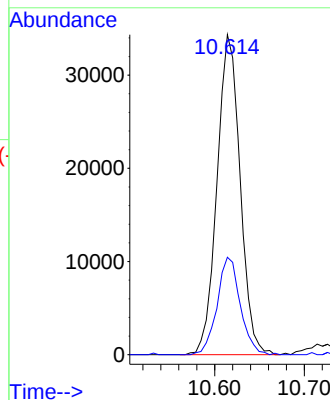
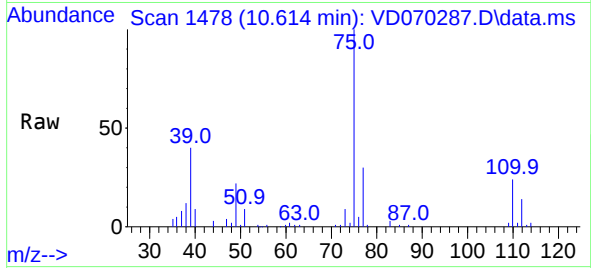
#53
t-1,3-Dichloropropene
Concen: 10.396 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 75 Resp: 61379
Ion Ratio Lower Upper
75 100
77 30.5 24.6 37.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

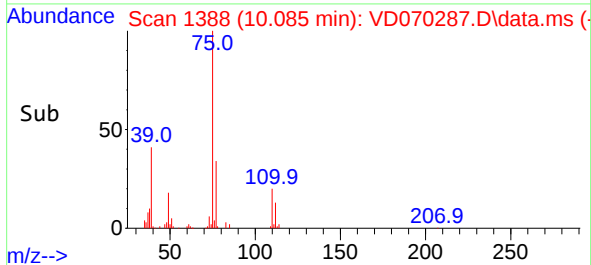
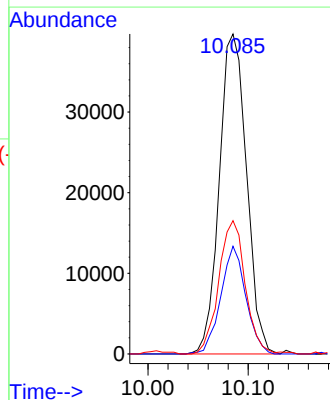
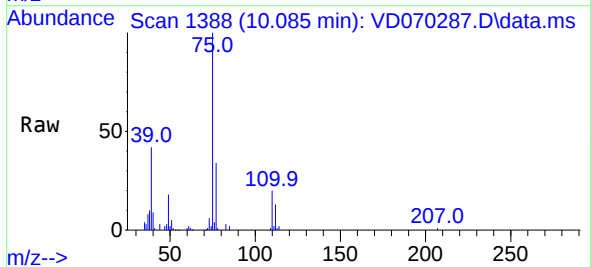
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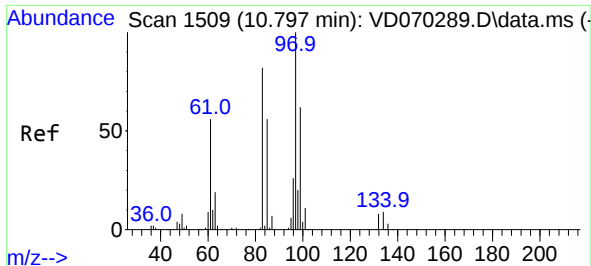
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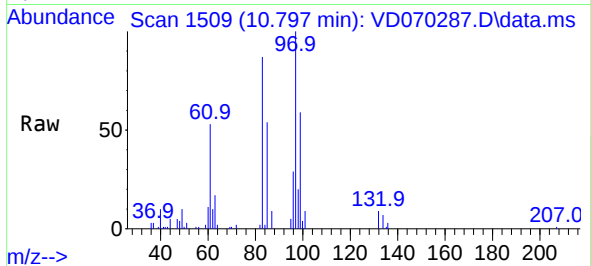
#54
cis-1,3-Dichloropropene
Concen: 10.489 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 75 Resp: 74803
Ion Ratio Lower Upper
75 100
77 33.7 24.8 37.2
39 41.7 27.8 41.6#

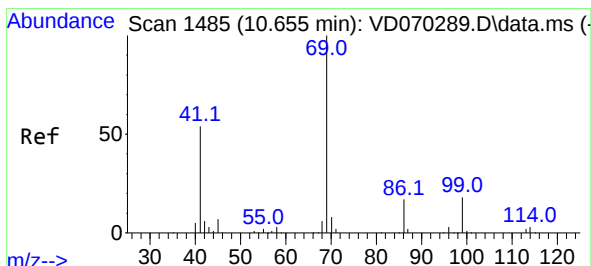
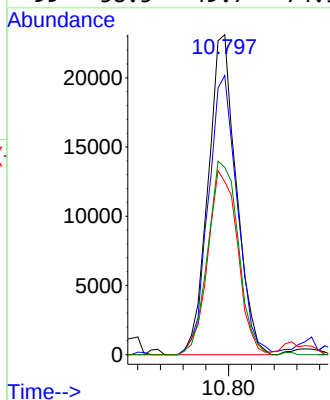
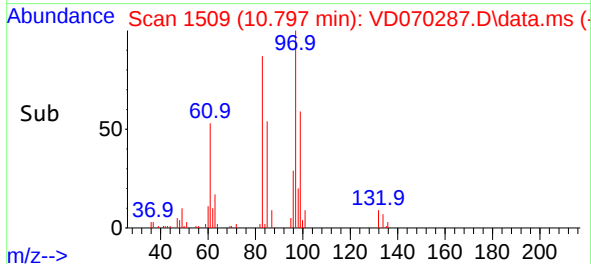




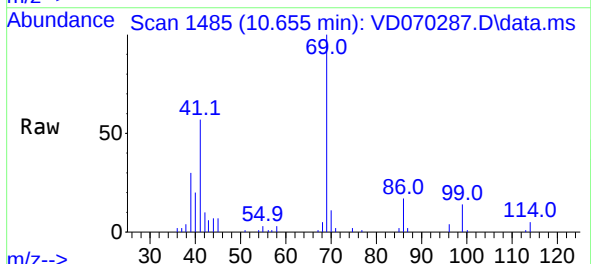
#55
1,1,2-Trichloroethane
Concen: 10.395 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



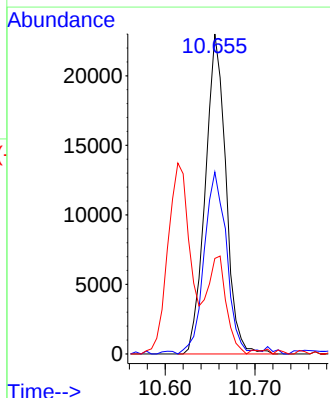
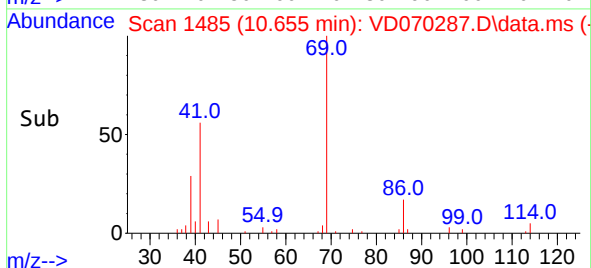
Tgt Ion:	97	Resp:	39766
Ion	Ratio	Lower	Upper
97	100		
83	87.3	65.3	97.9
85	54.1	44.8	67.2
99	58.5	49.7	74.5



#56
Ethyl methacrylate
Concen: 9.857 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



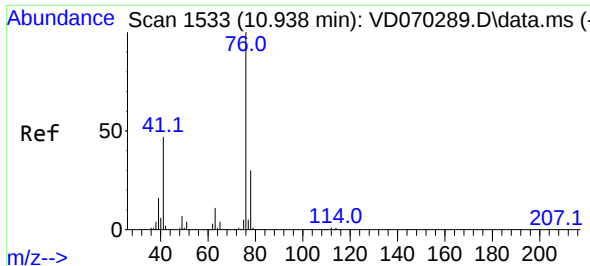
Tgt Ion:	69	Resp:	36700
Ion	Ratio	Lower	Upper
69	100		
41	61.6	43.6	65.4
39	28.7	18.6	28.0#



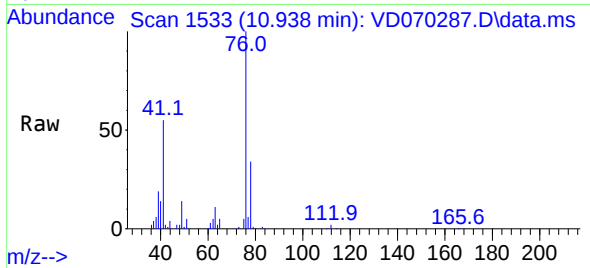
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

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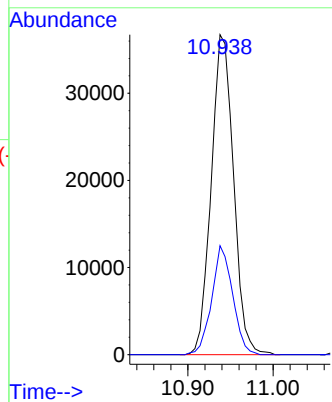
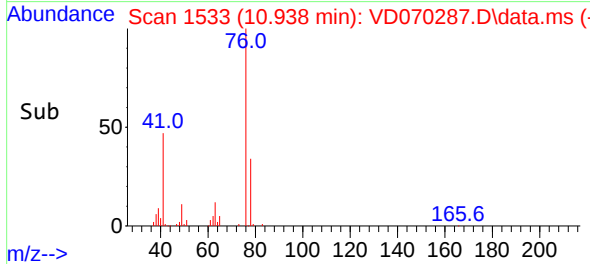
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#57
1,3-Dichloropropane
Concen: 10.401 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



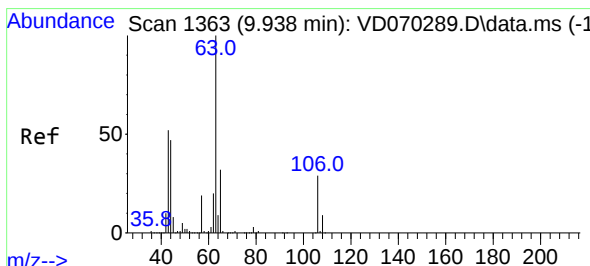
Tgt Ion: 76 Resp: 66858
Ion Ratio Lower Upper
76 100
78 31.9 25.8 38.8



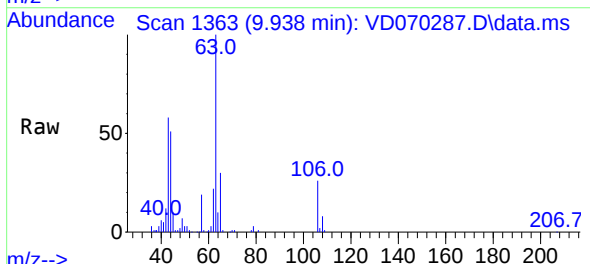
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Manual Integrations
APPROVED

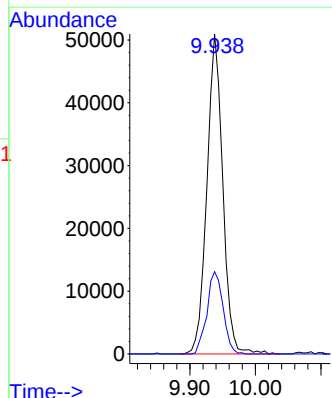
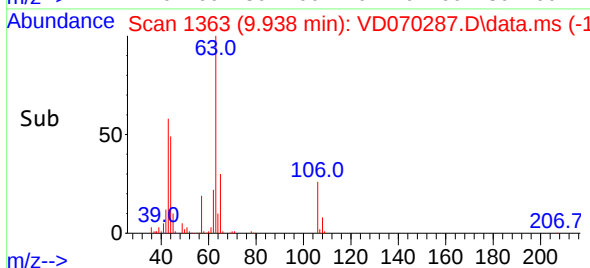
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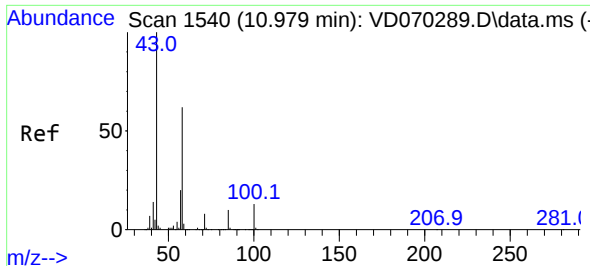


#58
2-Chloroethyl Vinyl ether
Concen: 47.523 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion: 63 Resp: 85887
Ion Ratio Lower Upper
63 100
106 26.2 22.3 33.5





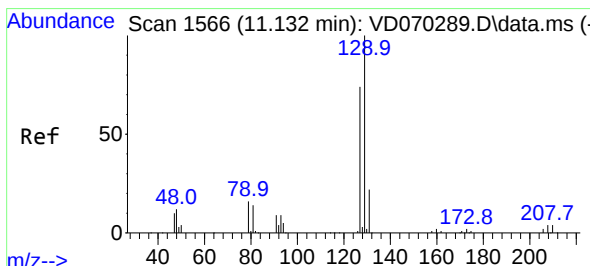
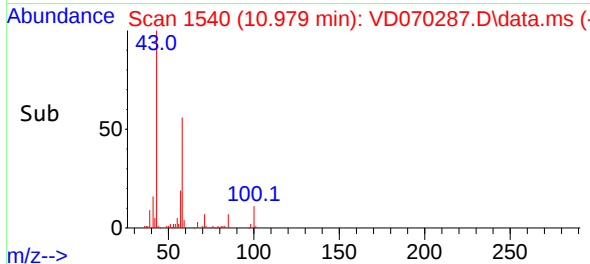
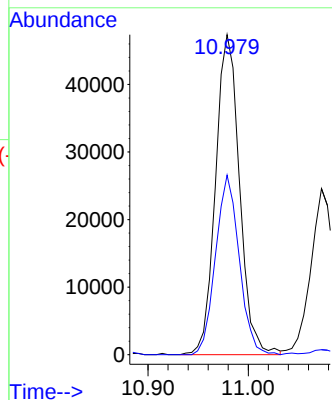
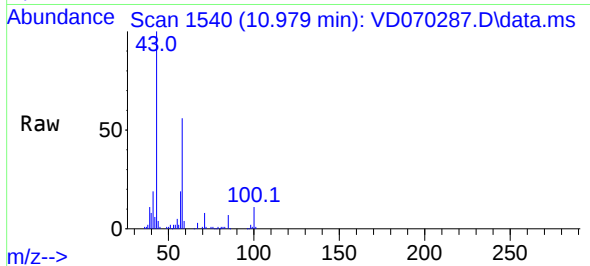
#59
2-Hexanone
Concen: 51.026 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 43 Resp: 78707
Ion Ratio Lower Upper
43 100
58 55.2 30.6 91.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

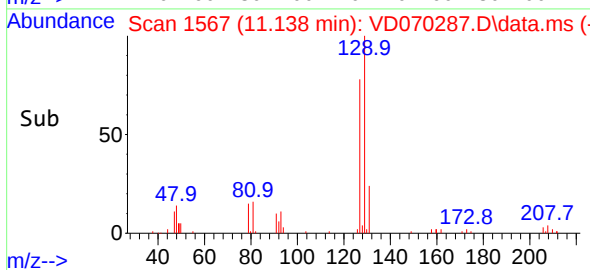
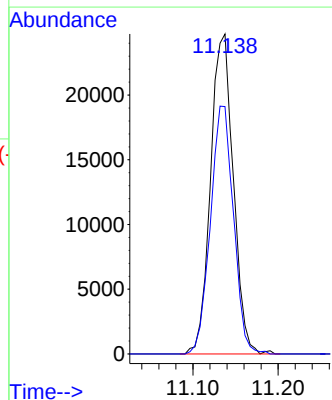
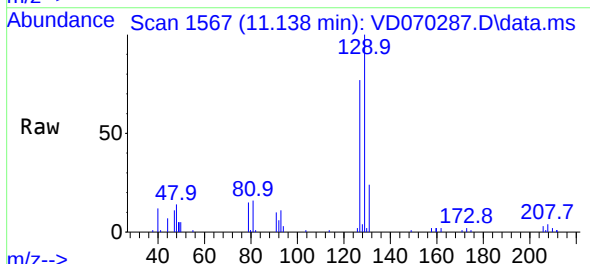
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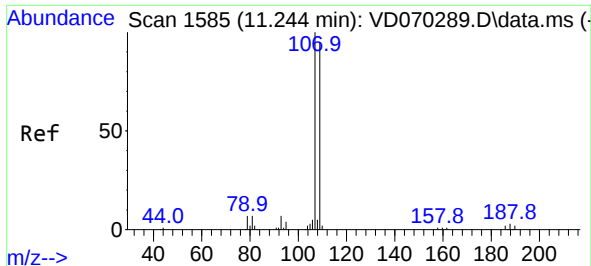
MMDadoda
9/10/2021 10:48:59 AM



#60
Dibromochloromethane
Concen: 10.282 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

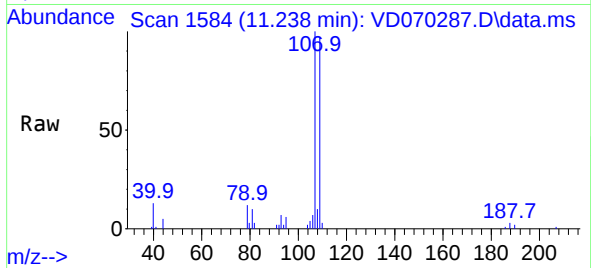
Tgt Ion: 129 Resp: 45851
Ion Ratio Lower Upper
129 100
127 78.5 38.0 114.0





#61
1,2-Dibromoethane
Concen: 10.169 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

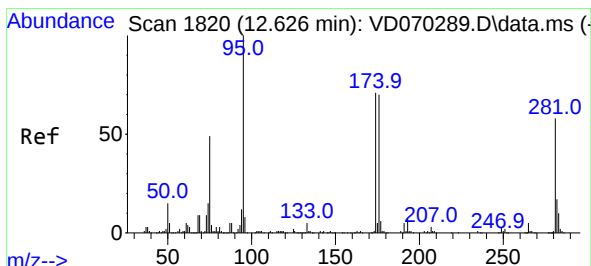
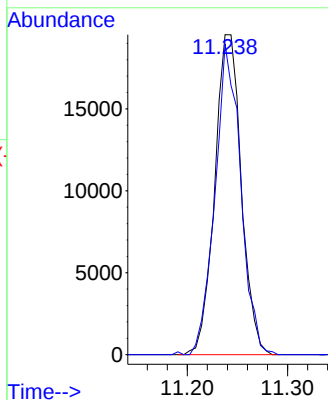
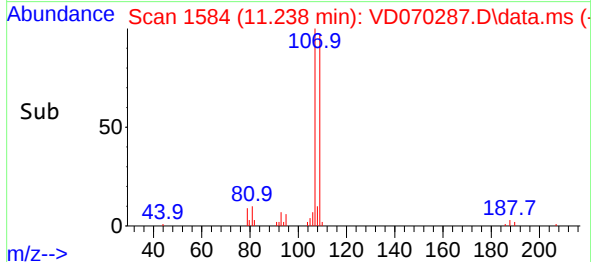
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



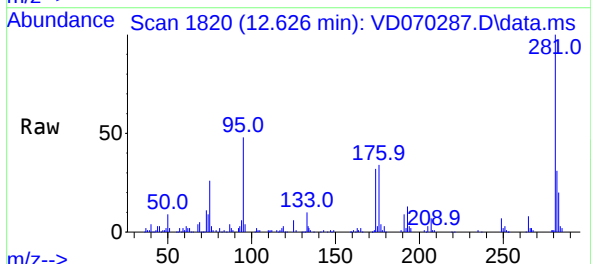
Tgt Ion:107 Resp: 35915
Ion Ratio Lower Upper
107 100
109 93.8 75.6 113.4

Manual Integrations
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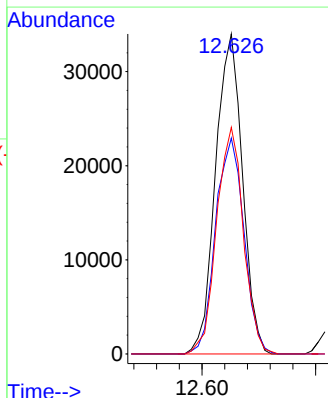
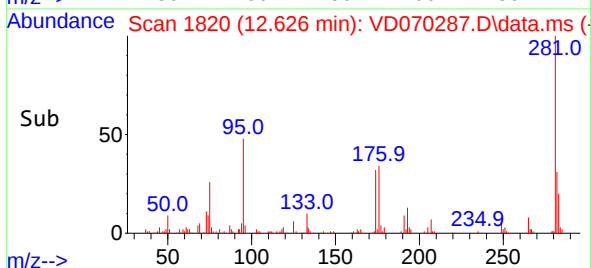
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9/10/2021 10:48:59 AM

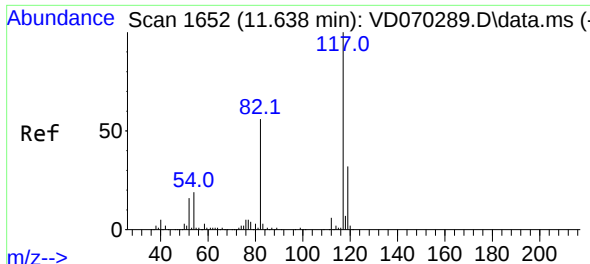


#62
4-Bromofluorobenzene
Concen: 9.918 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



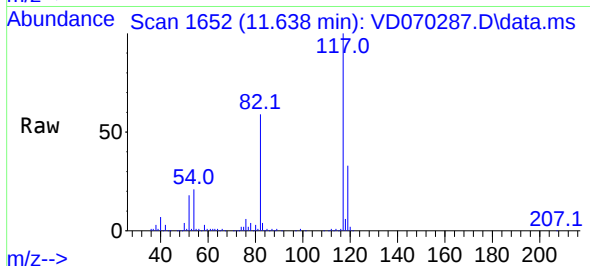
Tgt Ion: 95 Resp: 55899
Ion Ratio Lower Upper
95 100
174 70.9 0.0 140.6
176 70.6 0.0 137.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

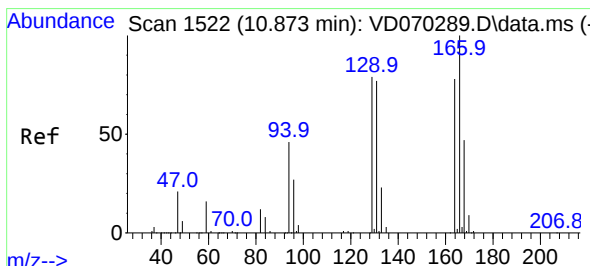
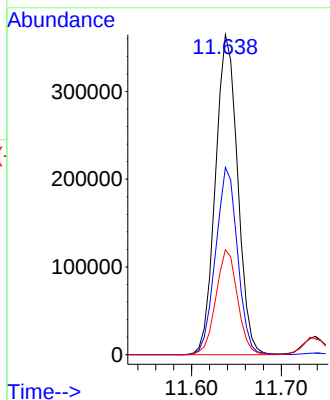
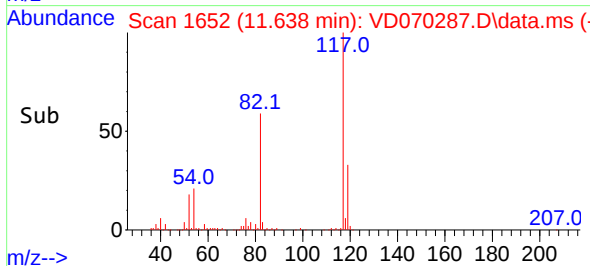
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



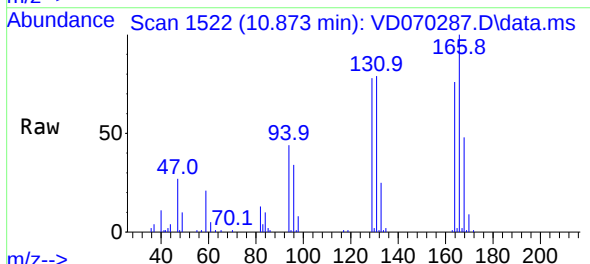
Tgt Ion:117 Resp: 627129
Ion Ratio Lower Upper
117 100
82 58.6 45.0 67.4
119 32.8 25.2 37.8

Manual Integrations
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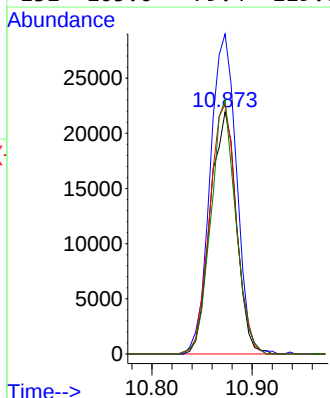
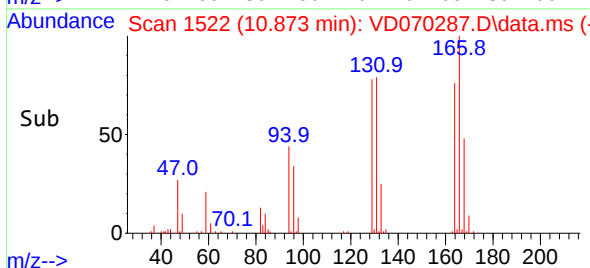
MMDadoda
9/10/2021 10:48:59 AM

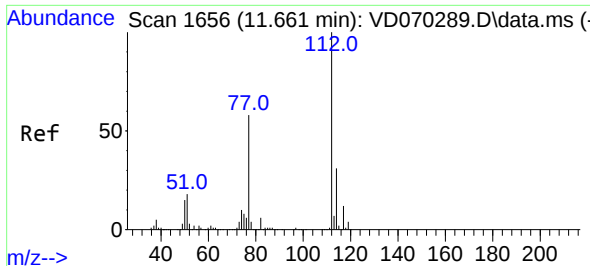


#64
Tetrachloroethene
Concen: 10.166 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



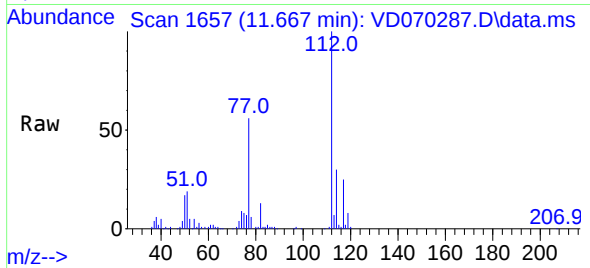
Tgt Ion:164 Resp: 39688
Ion Ratio Lower Upper
164 100
166 132.1 102.4 153.6
129 103.1 80.9 121.3
131 105.0 79.4 119.0





#65
Chlorobenzene
Concen: 10.117 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

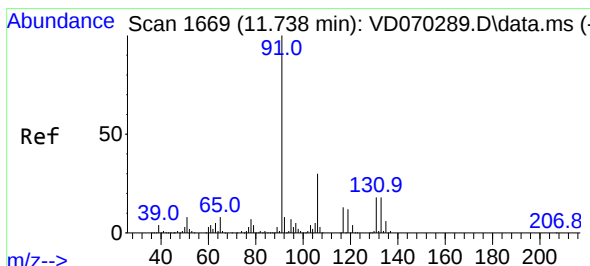
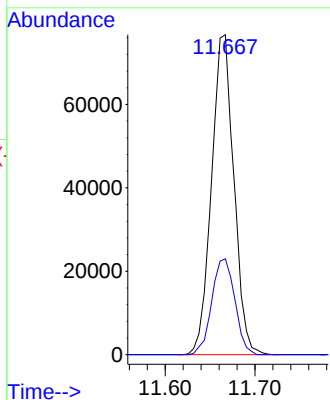
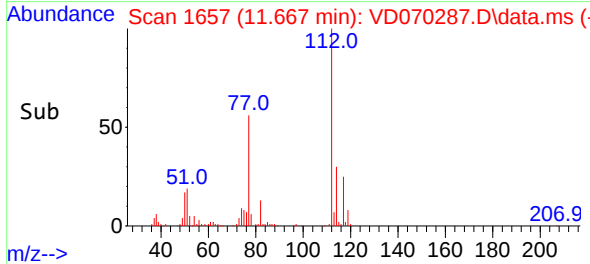
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



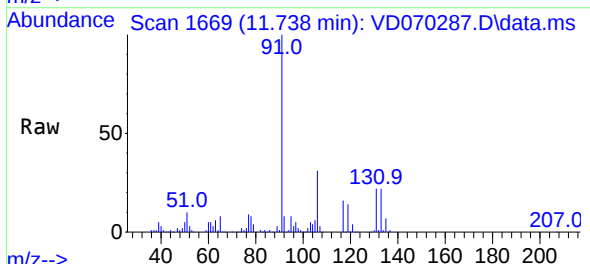
Tgt Ion:112 Resp: 132702
Ion Ratio Lower Upper
112 100
114 30.0 24.7 37.1

Manual Integrations
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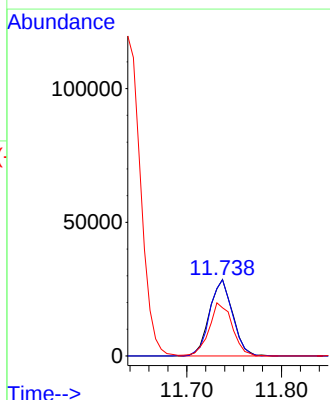
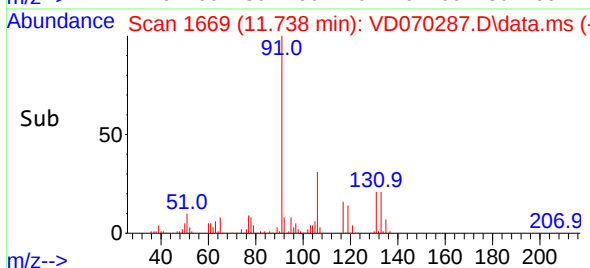
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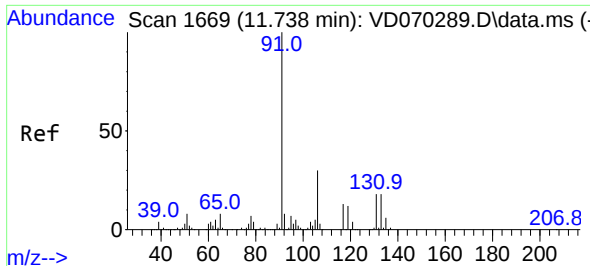


#66
1,1,1,2-Tetrachloroethane
Concen: 10.000 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



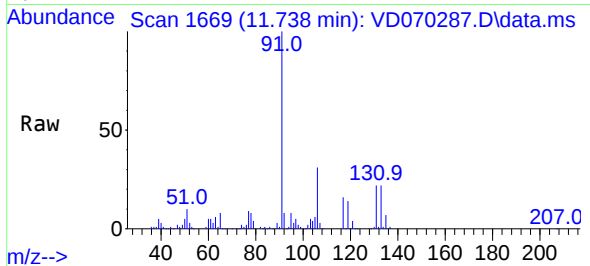
Tgt Ion:131 Resp: 48528
Ion Ratio Lower Upper
131 100
133 97.9 48.4 145.2
119 69.6 33.5 100.5





#67
Ethyl Benzene
Concen: 9.878 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

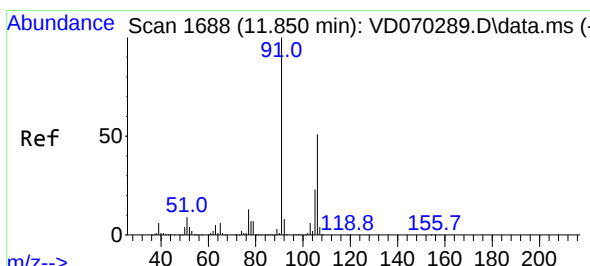
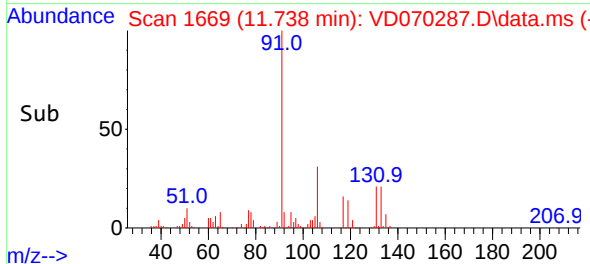
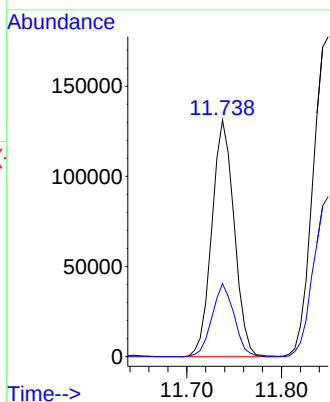
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 91 Resp: 214905
Ion Ratio Lower Upper
91 100
106 30.9 24.2 36.2

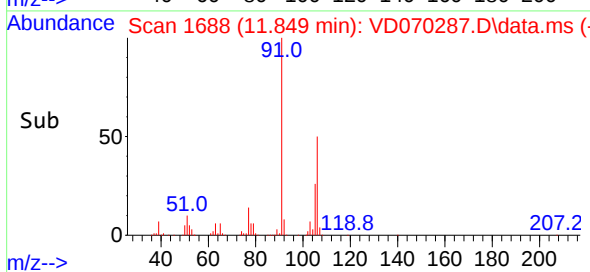
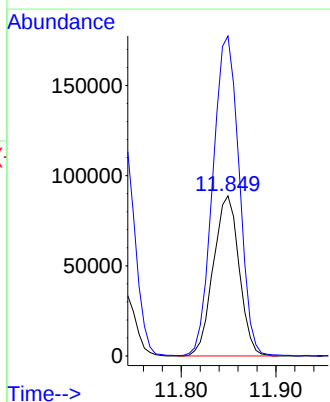
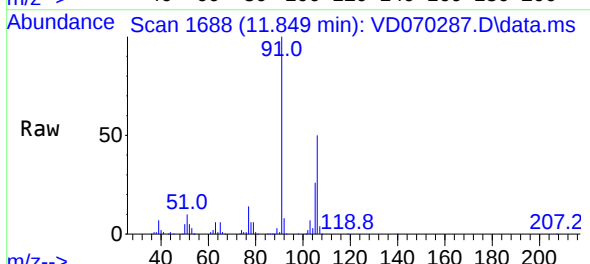
Manual Integrations
APPROVED

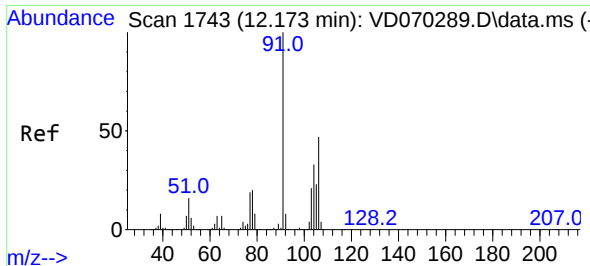
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#68
m/p-Xylenes
Concen: 19.965 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

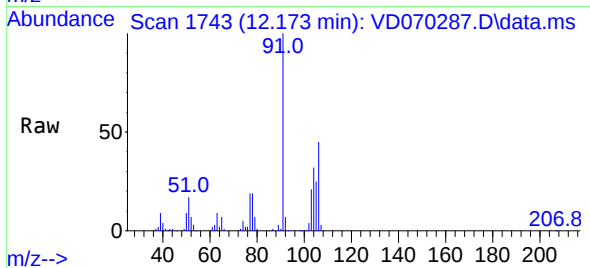
Tgt Ion: 106 Resp: 168238
Ion Ratio Lower Upper
106 100
91 203.8 161.2 241.8





#69
o-Xylene
Concen: 9.645 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

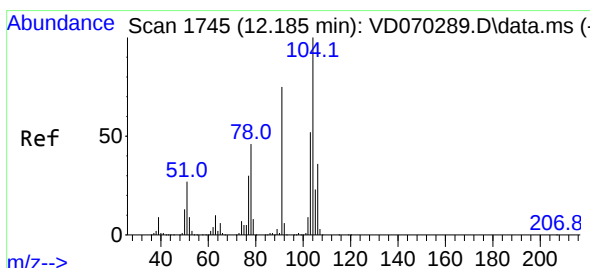
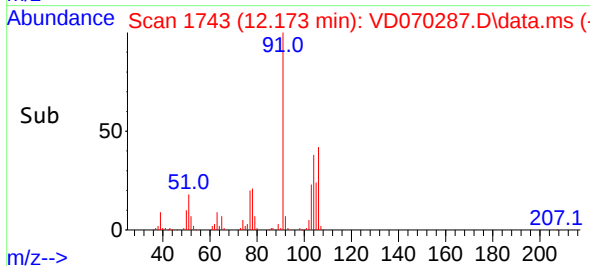
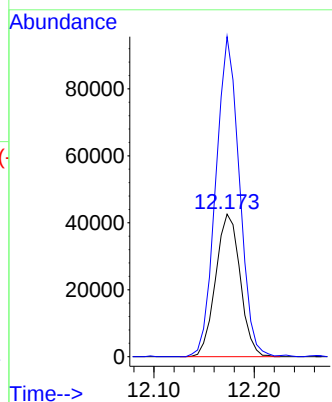
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:106 Resp: 72286
Ion Ratio Lower Upper
106 100
91 216.4 106.3 318.9

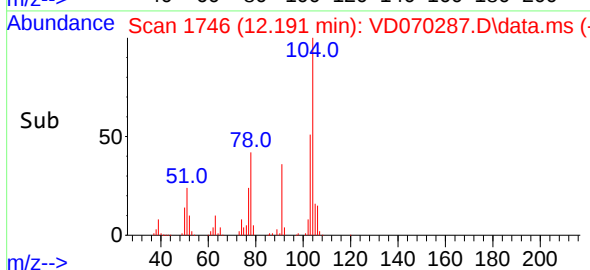
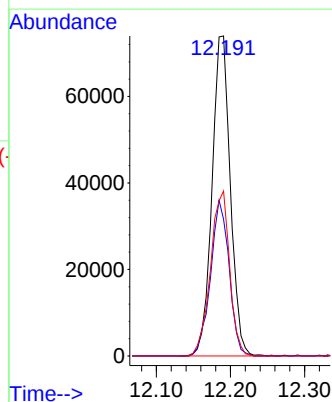
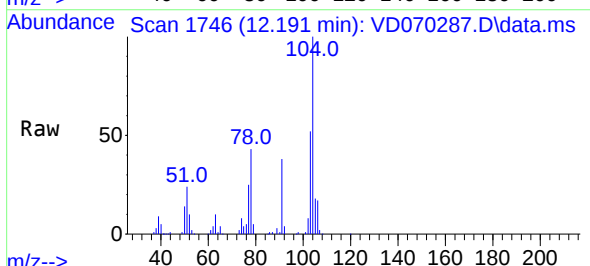
Manual Integrations
APPROVED

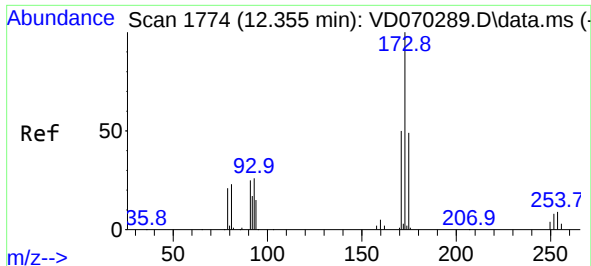
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#70
Styrene
Concen: 9.735 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. 0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

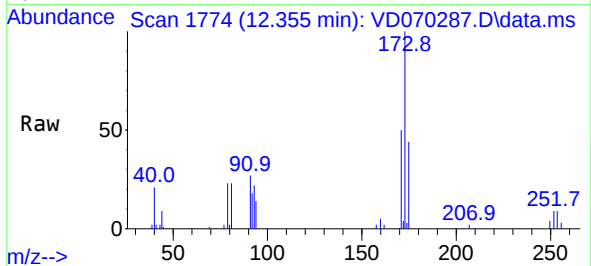
Tgt Ion:104 Resp: 126900
Ion Ratio Lower Upper
104 100
78 49.1 38.6 57.8
103 53.7 43.4 65.0





#71
Bromoform
Concen: 10.283 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

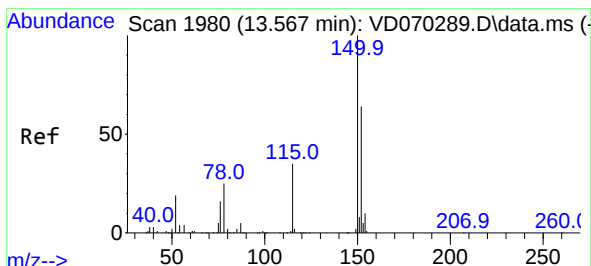
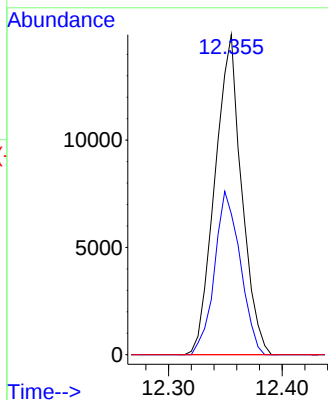
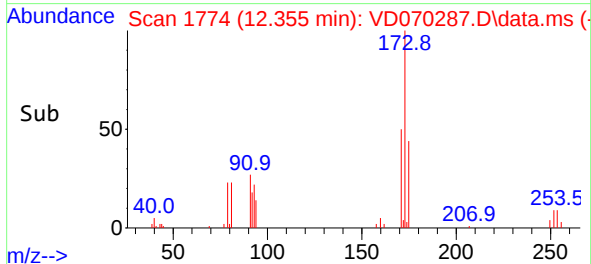
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



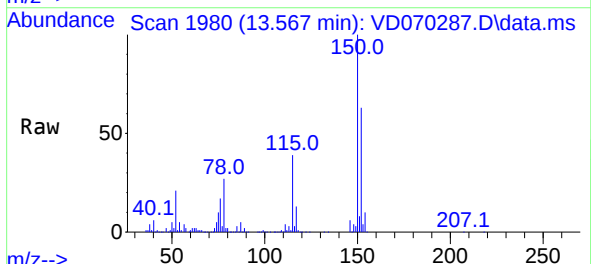
Tgt Ion:173 Resp: 24344
Ion Ratio Lower Upper
173 100
175 49.2 25.1 75.2
254 0.0 0.1 0.1#

Manual Integrations
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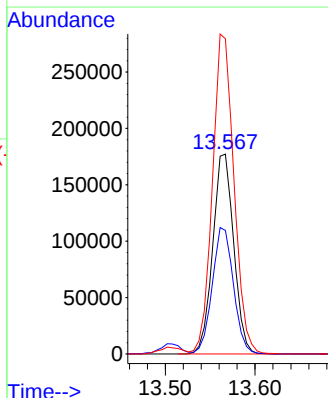
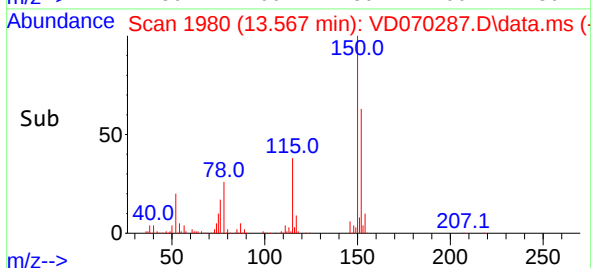
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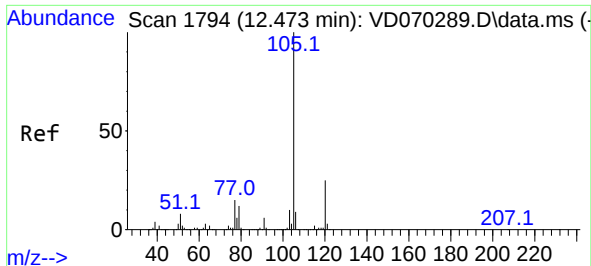


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion:152 Resp: 287550
Ion Ratio Lower Upper
152 100
115 63.9 32.1 96.3
150 163.9 0.0 350.6





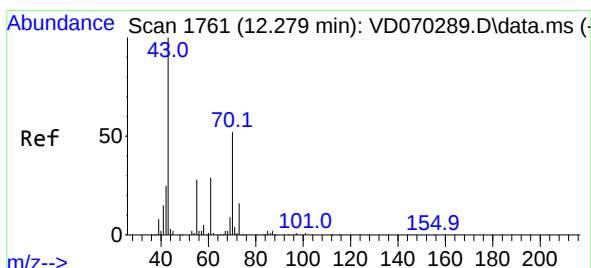
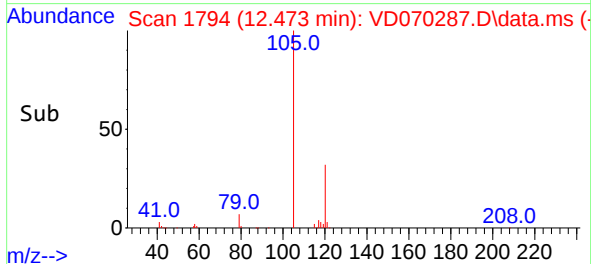
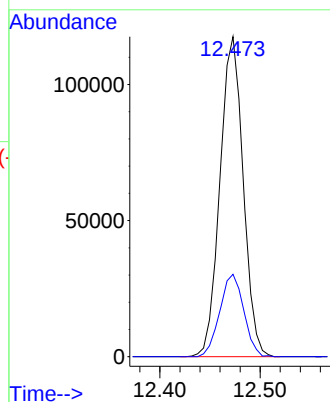
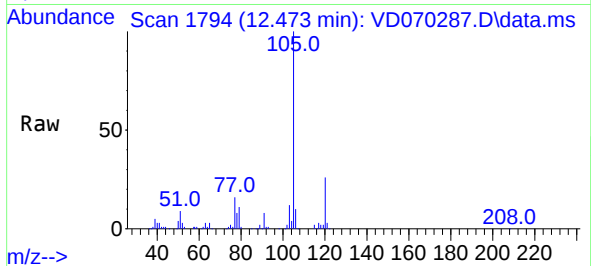
#73
Isopropylbenzene
Concen: 9.781 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion:105 Resp: 188687
Ion Ratio Lower Upper
105 100
120 26.6 13.0 38.9

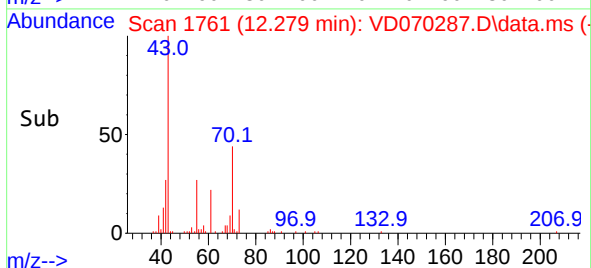
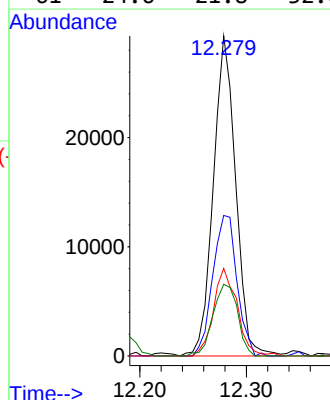
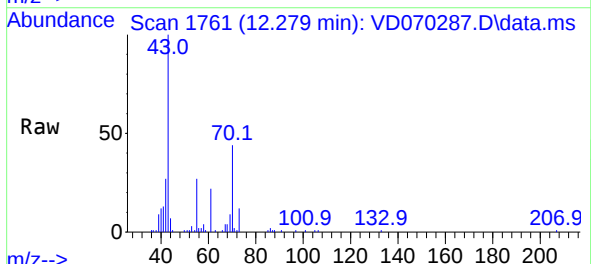
Manual Integrations
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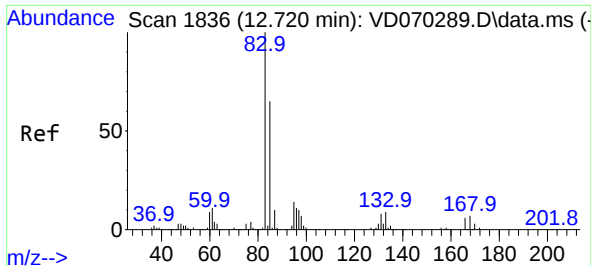
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#74
N-ethyl acetate
Concen: 10.280 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

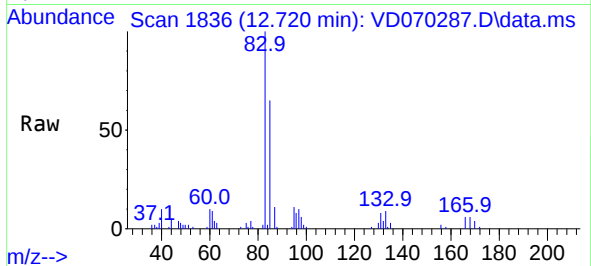
Tgt Ion: 43 Resp: 42727
Ion Ratio Lower Upper
43 100
70 47.7 41.4 62.0
55 29.0 22.8 34.2
61 24.6 21.8 32.6





#75
1,1,2,2-Tetrachloroethane
Concen: 10.327 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

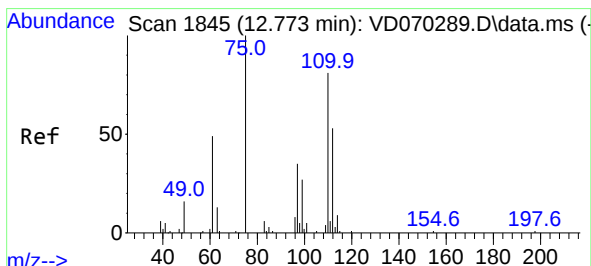
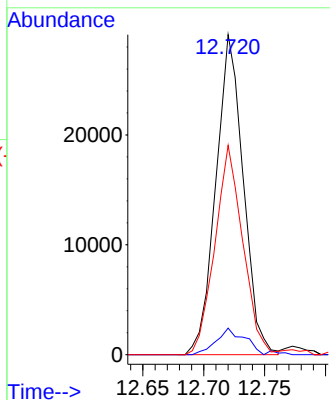
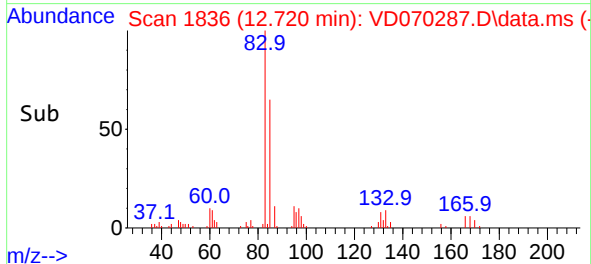
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



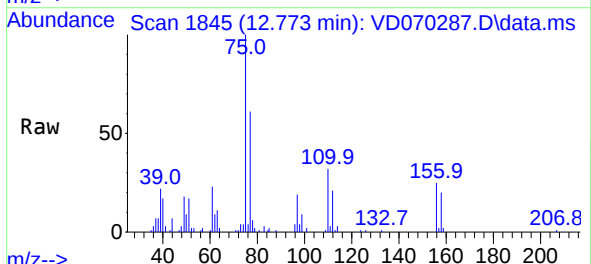
Tgt Ion: 83 Resp: 45651
Ion Ratio Lower Upper
83 100
131 8.5 4.8 14.4
85 66.6 32.1 96.3

Manual Integrations
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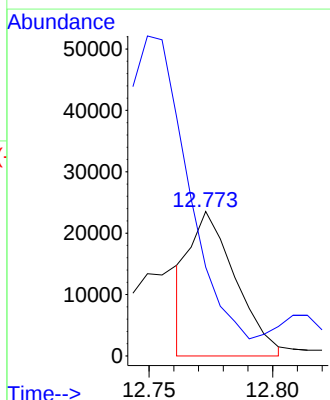
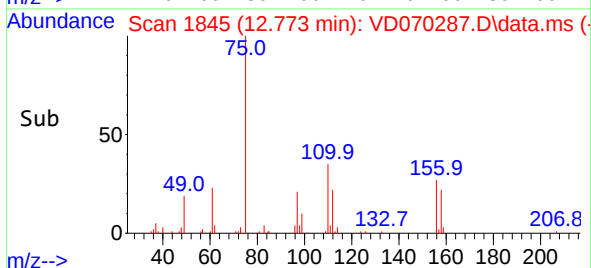
MMDadoda
9/10/2021 10:48:59 AM

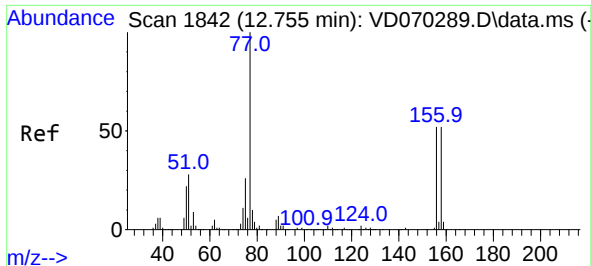


#76
1,2,3-Trichloropropane
Concen: 12.848 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion: 75 Resp: 30355
Ion Ratio Lower Upper
75 100
77 0.0 174.9 524.7#





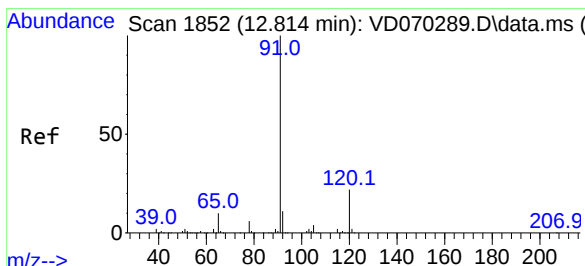
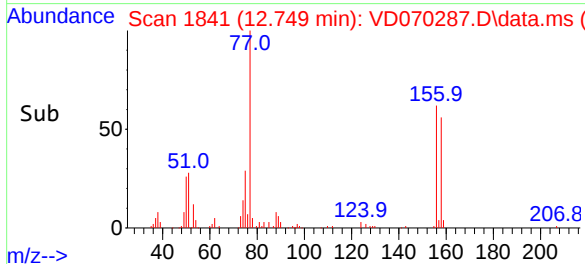
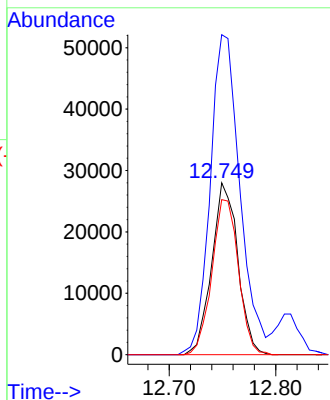
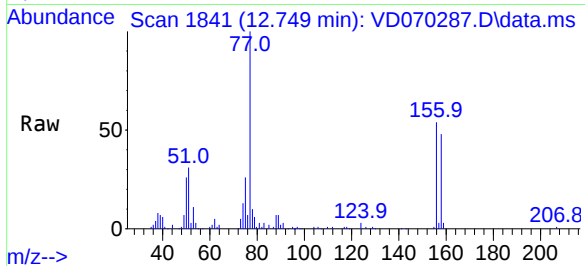
#77
Bromobenzene
Concen: 10.265 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion:156 Resp: 47619
Ion Ratio Lower Upper
156 100
77 211.5 104.3 312.8
158 91.5 49.4 148.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

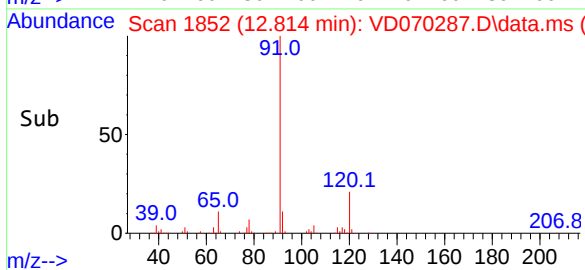
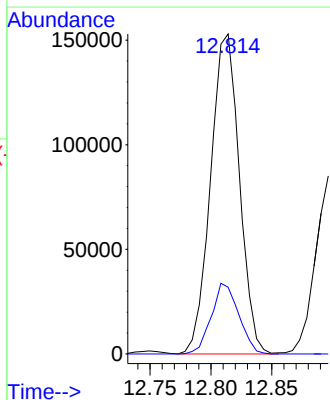
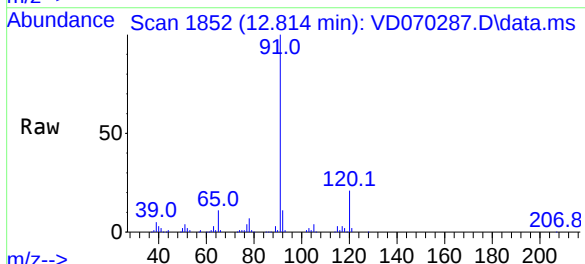
Manual Integrations
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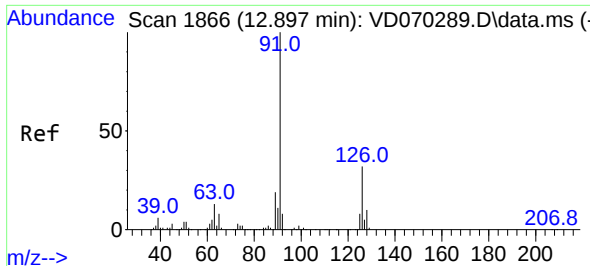
MMDadoda
9/10/2021 10:48:59 AM



#78
n-propylbenzene
Concen: 9.939 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 91 Resp: 252086
Ion Ratio Lower Upper
91 100
120 20.9 11.0 33.0





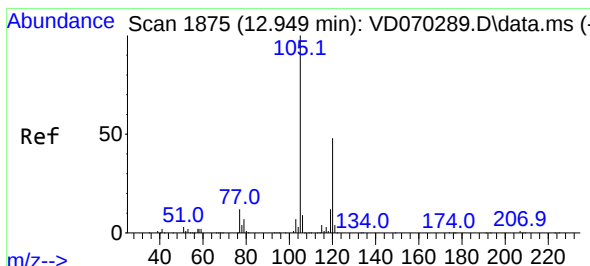
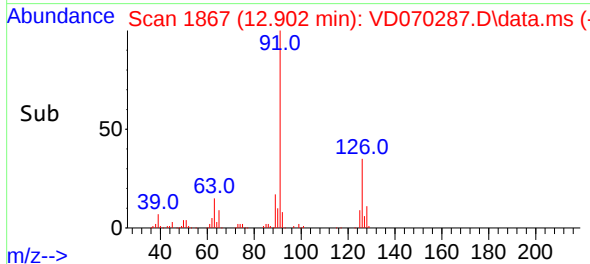
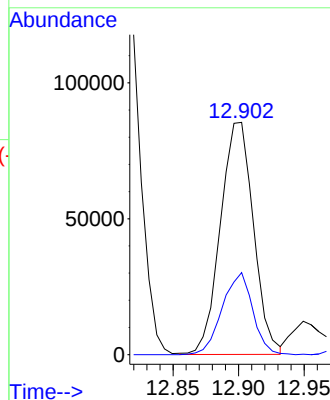
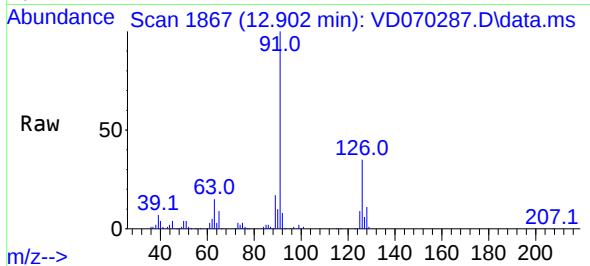
#79
2-Chlorotoluene
Concen: 10.072 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. 0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 149989
Ion Ratio Lower Upper
91 100
126 32.6 16.2 48.6

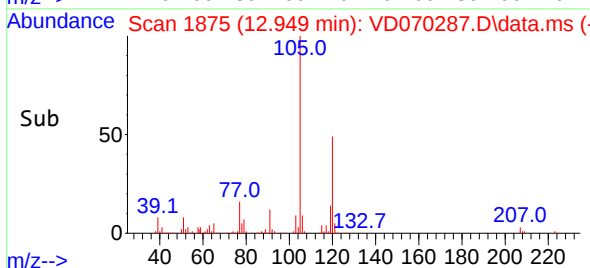
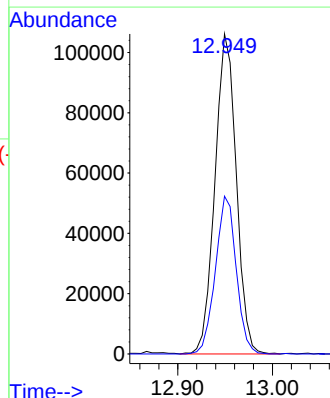
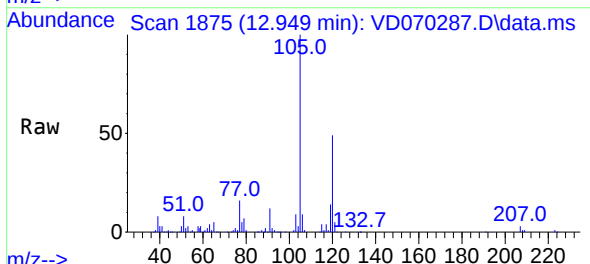
Manual Integrations
APPROVED

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#80
1,3,5-Trimethylbenzene
Concen: 9.854 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

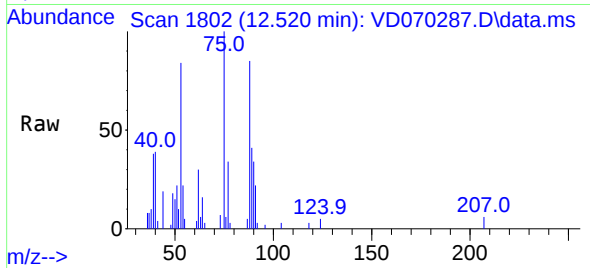
Tgt Ion: 105 Resp: 166247
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.2





#81
trans-1,4-Dichloro-2-butene
Concen: 10.181 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

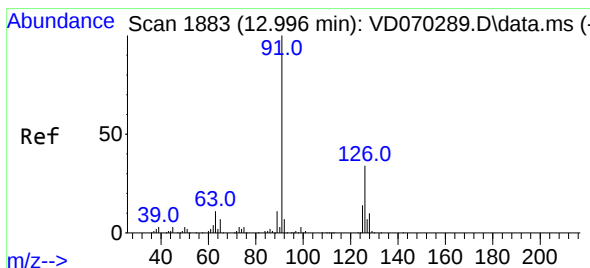
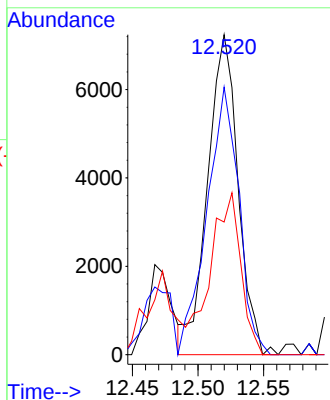
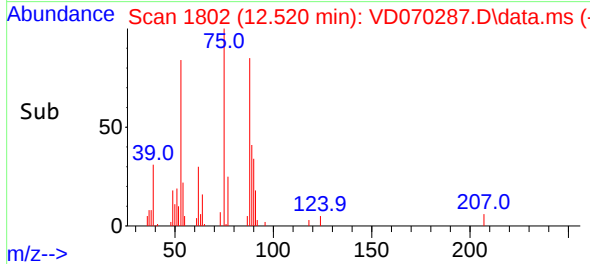
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



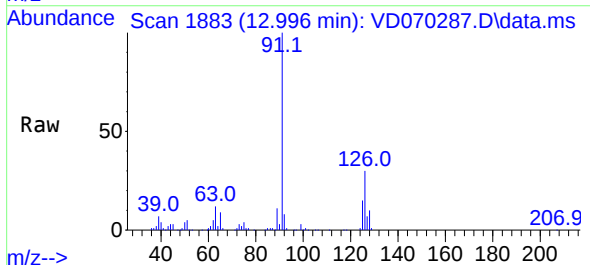
Tgt Ion	Ratio	Lower	Upper
75	100		
53	87.9	64.2	96.2
89	50.4	35.6	53.4

Manual Integrations
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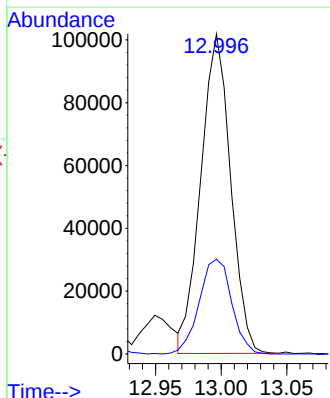
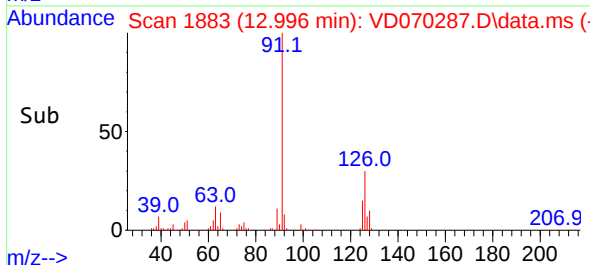
MMDadoda
9/10/2021 10:48:59 AM

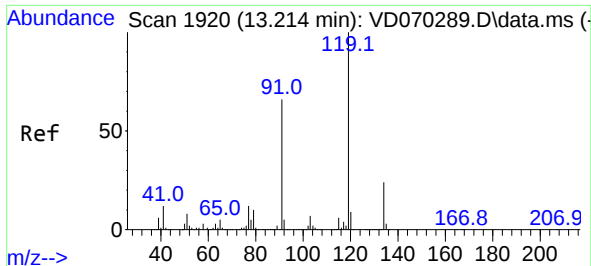


#82
4-Chlorotoluene
Concen: 10.064 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



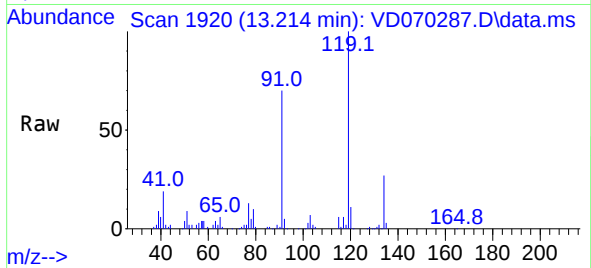
Tgt Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.5





#83
tert-Butylbenzene
Concen: 9.618 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

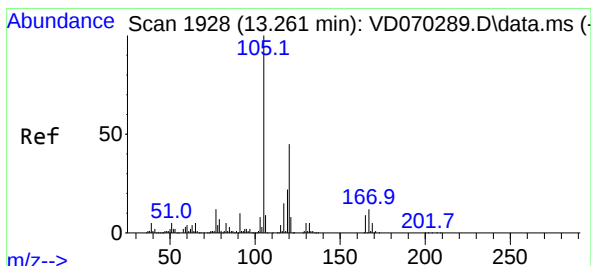
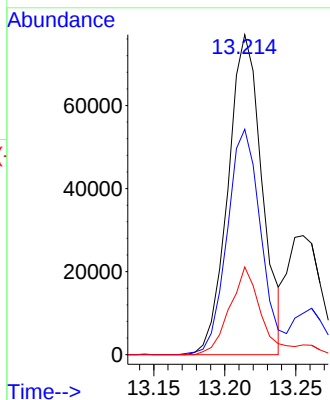
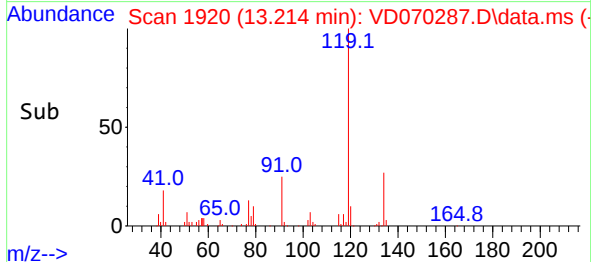
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



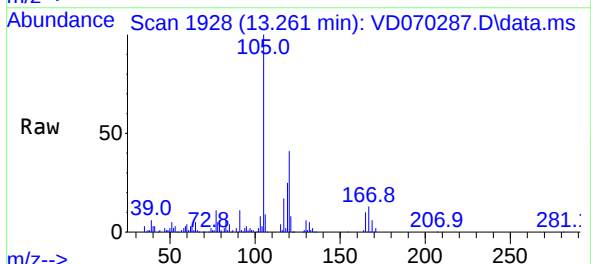
Tgt Ion:119 Resp: 128637
Ion Ratio Lower Upper
119 100
91 70.1 33.7 101.0
134 26.8 13.2 39.5

Manual Integrations
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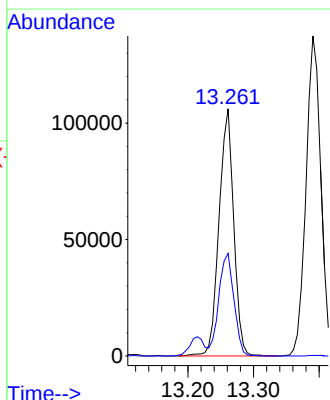
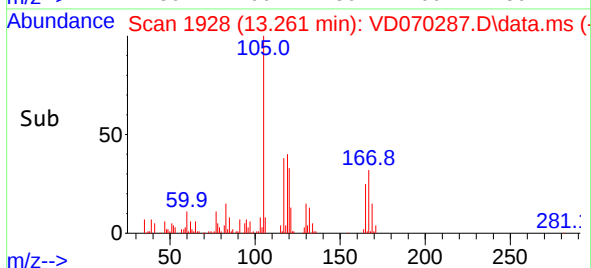
MMDadoda
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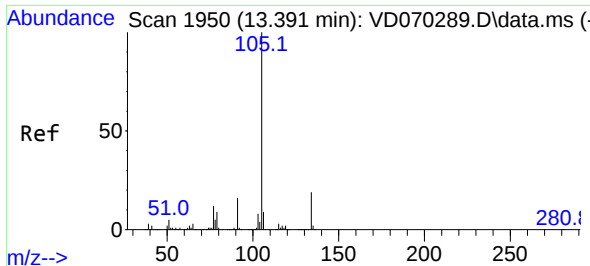


#84
1,2,4-Trimethylbenzene
Concen: 9.952 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion:105 Resp: 164493
Ion Ratio Lower Upper
105 100
120 42.5 22.3 66.8





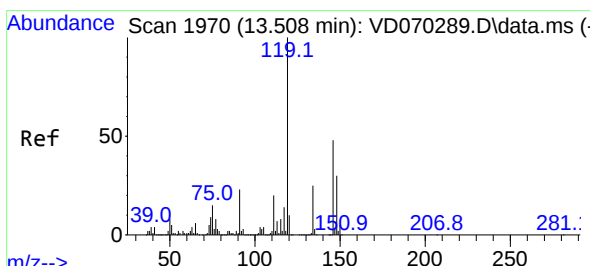
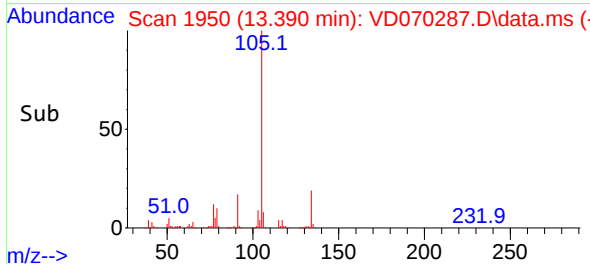
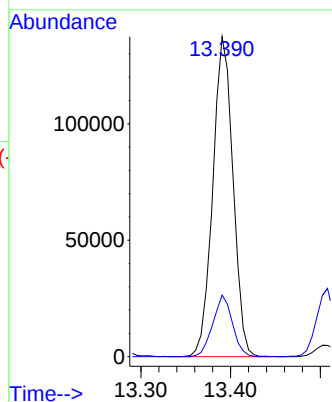
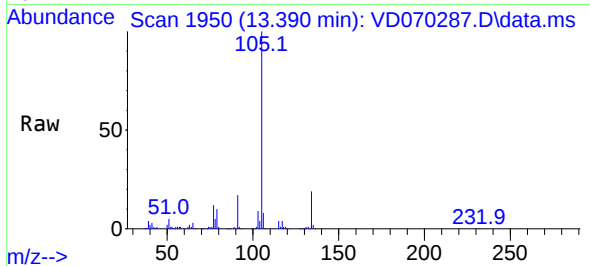
#85
sec-Butylbenzene
Concen: 9.975 ug/l
RT: 13.390 min Scan# 1950
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion:105 Resp: 215087
Ion Ratio Lower Upper
105 100
134 18.6 9.8 29.3

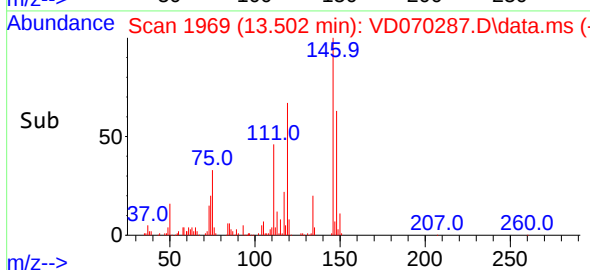
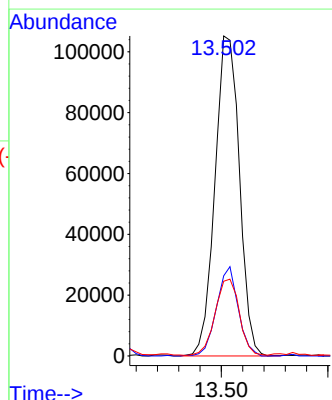
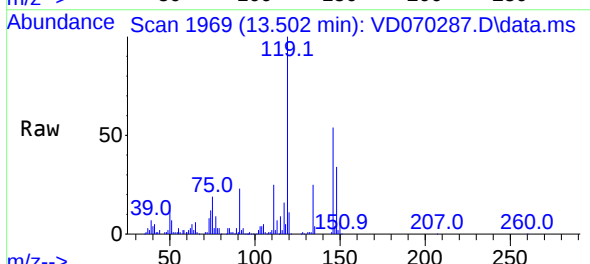
Manual Integrations
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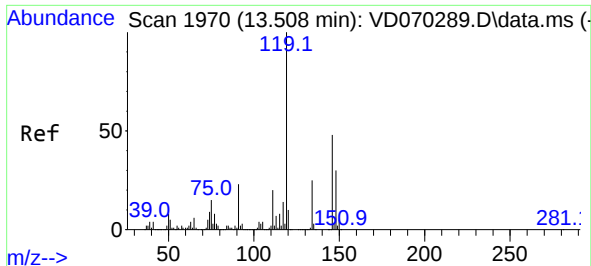
MMDadoda
9/10/2021 10:48:59 AM



#86
p-Isopropyltoluene
Concen: 9.756 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion:119 Resp: 167570
Ion Ratio Lower Upper
119 100
134 24.7 12.7 38.0
91 23.6 11.8 35.3





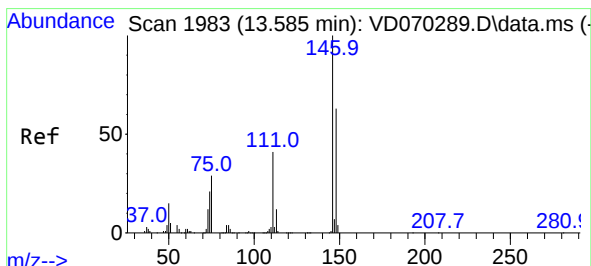
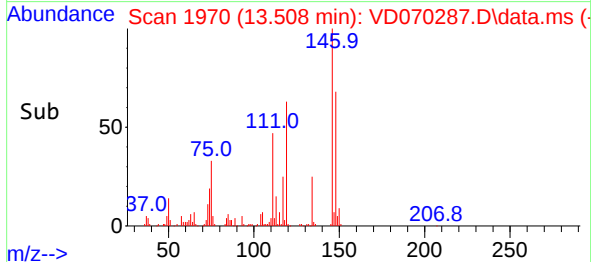
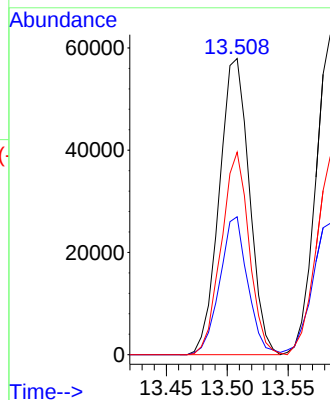
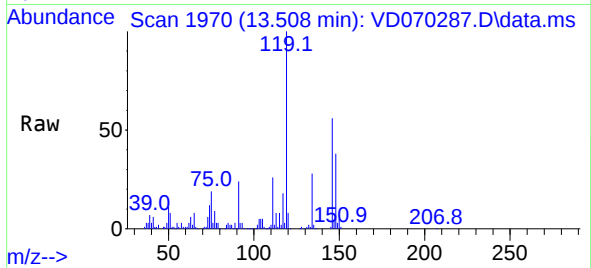
#87
1,3-Dichlorobenzene
Concen: 10.125 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion:146 Resp: 99343
Ion Ratio Lower Upper
146 100
111 43.3 21.5 64.5
148 63.5 31.4 94.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

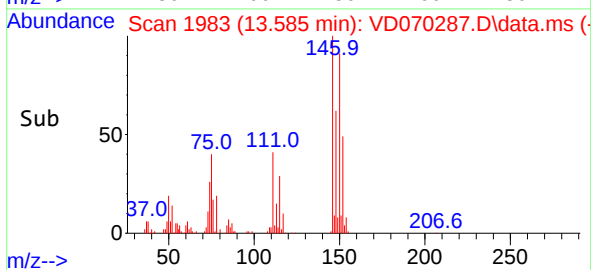
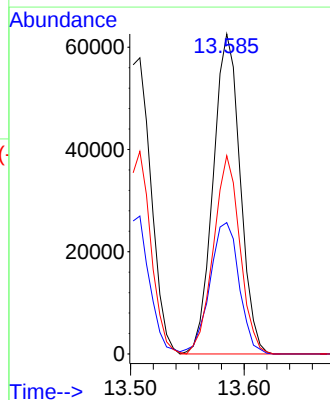
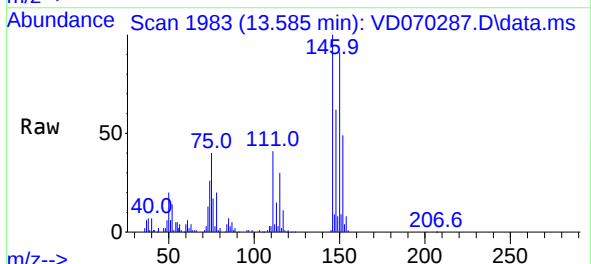
Manual Integrations
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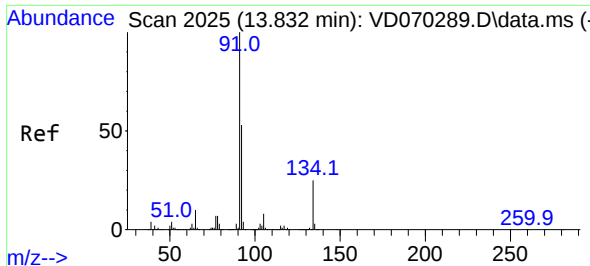
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#88
1,4-Dichlorobenzene
Concen: 10.296 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion:146 Resp: 103599
Ion Ratio Lower Upper
146 100
111 44.4 20.9 62.8
148 60.8 31.9 95.5





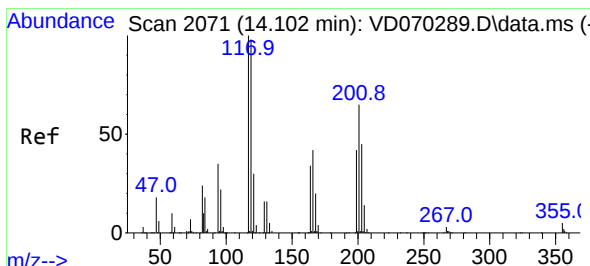
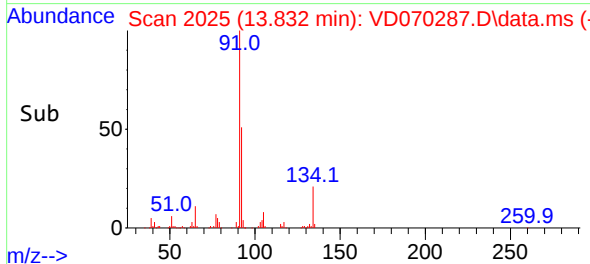
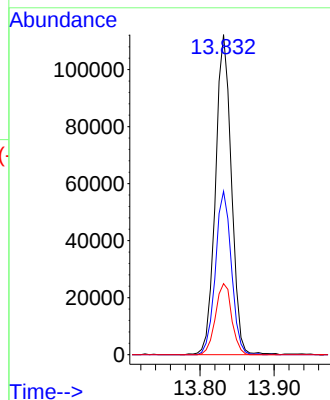
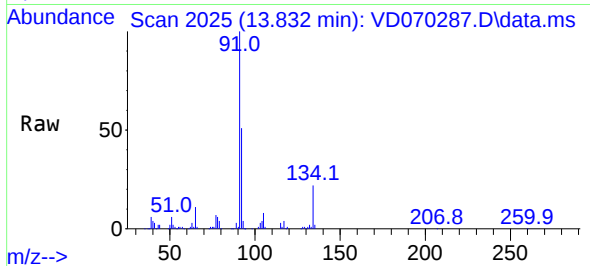
#89
n-Butylbenzene
Concen: 9.822 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion: 91 Resp: 167556
Ion Ratio Lower Upper
91 100
92 51.0 26.8 80.4
134 22.6 12.1 36.3

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

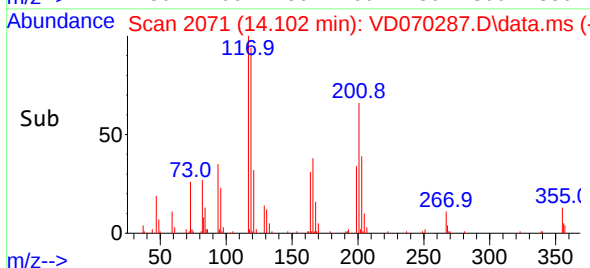
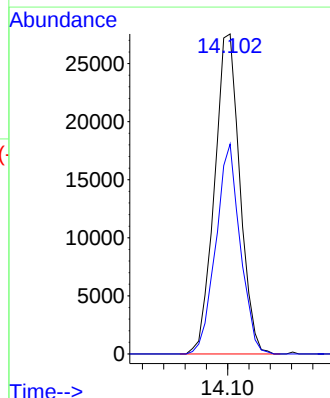
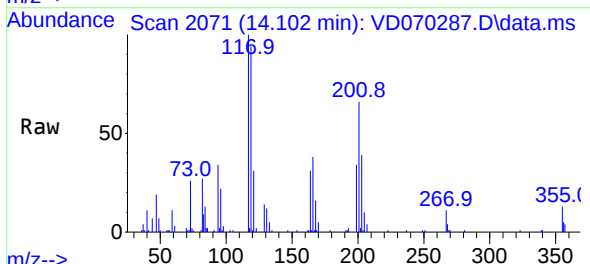
Manual Integrations
APPROVED

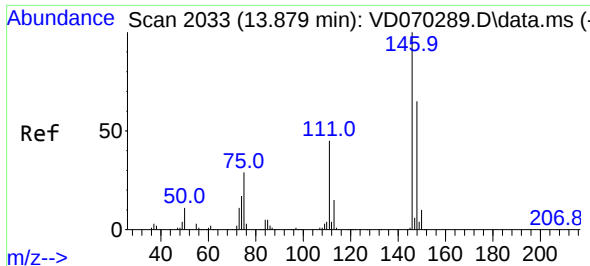
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#90
Hexachloroethane
Concen: 11.075 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

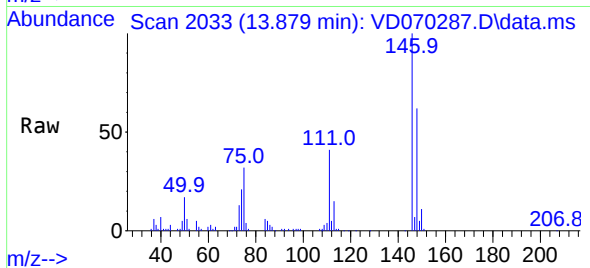
Tgt Ion: 117 Resp: 45470
Ion Ratio Lower Upper
117 100
201 63.1 31.9 95.9





#91
1,2-Dichlorobenzene
Concen: 10.177 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

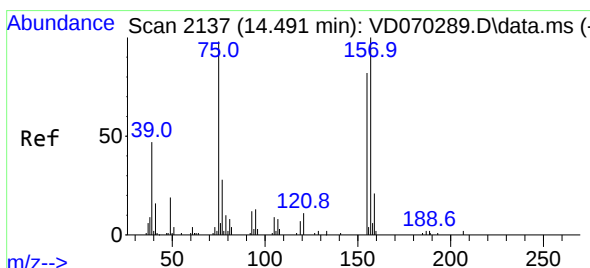
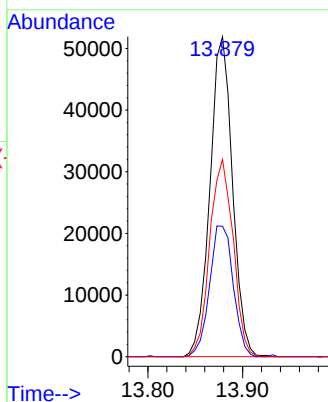
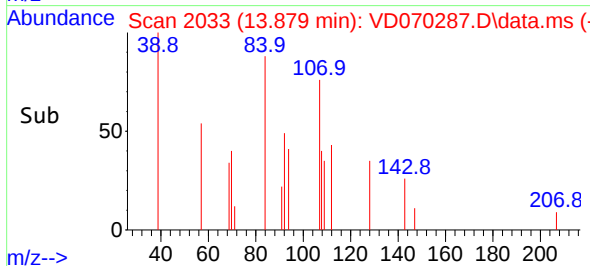
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



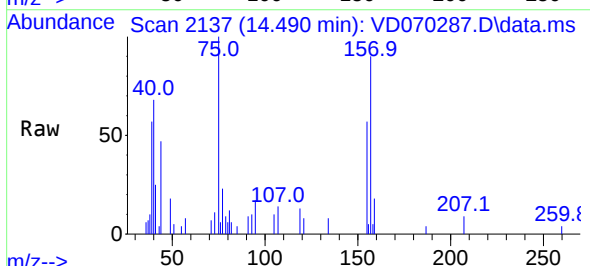
Tgt Ion:146 Resp: 86038
Ion Ratio Lower Upper
146 100
111 42.9 21.9 65.7
148 63.9 31.7 95.1

Manual Integrations
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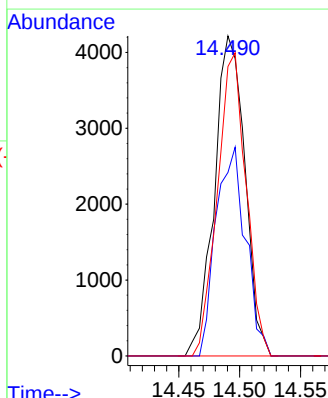
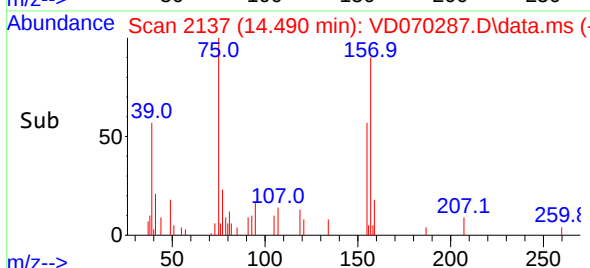
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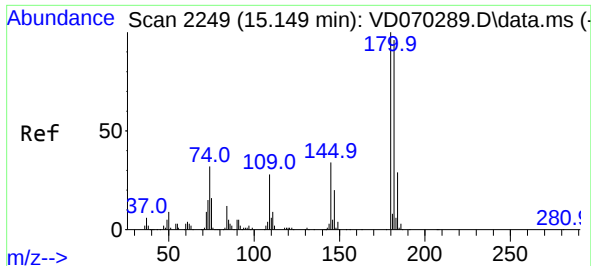


#92
1,2-Dibromo-3-Chloropropane
Concen: 11.378 ug/l
RT: 14.490 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20



Tgt Ion: 75 Resp: 7361
Ion Ratio Lower Upper
75 100
155 63.5 40.3 120.9
157 89.2 48.9 146.6





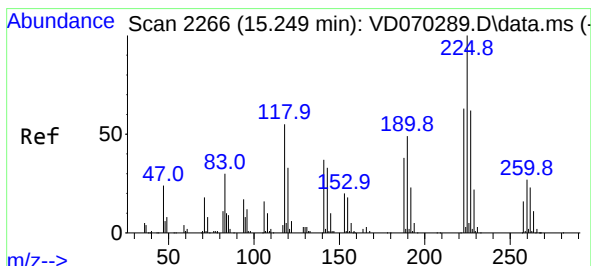
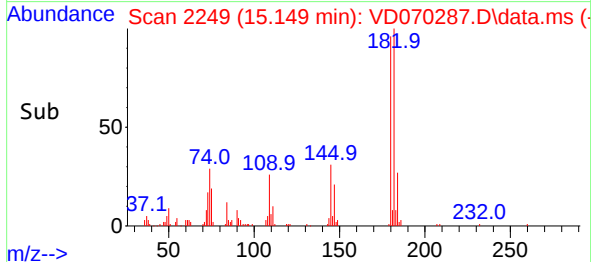
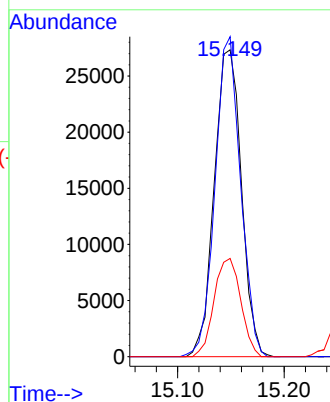
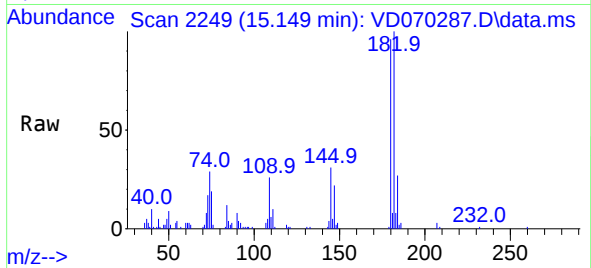
#93
1,2,4-Trichlorobenzene
Concen: 10.754 ug/l
RT: 15.149 min Scan# 2249
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.9	48.1	144.4
145	31.5	16.8	50.4

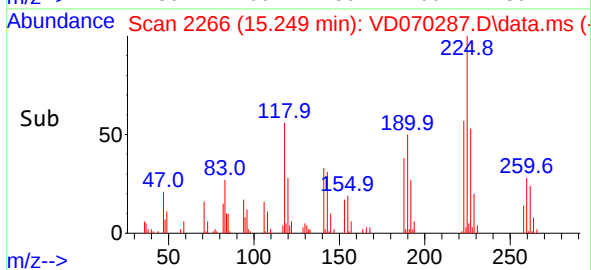
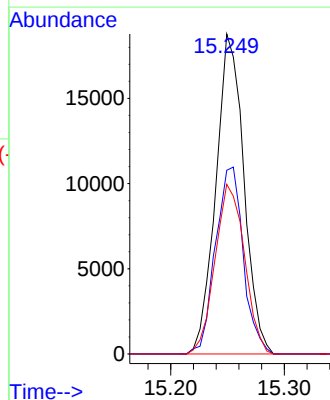
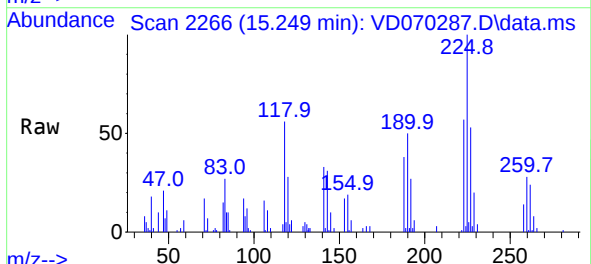
Manual Integrations
APPROVED

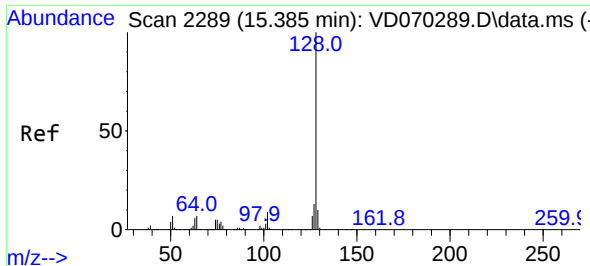
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9/10/2021 10:48:59 AM



#94
Hexachlorobutadiene
Concen: 11.340 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion	Ratio	Lower	Upper
225	100		
223	58.1	31.4	94.3
227	55.8	32.7	98.1





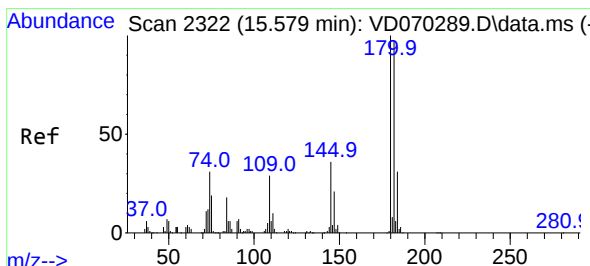
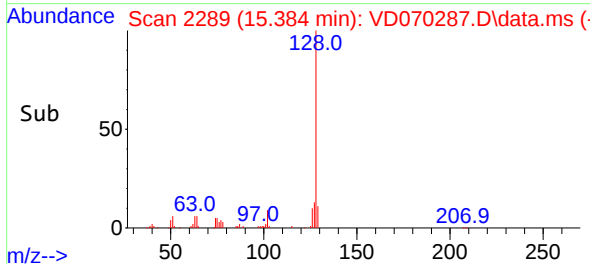
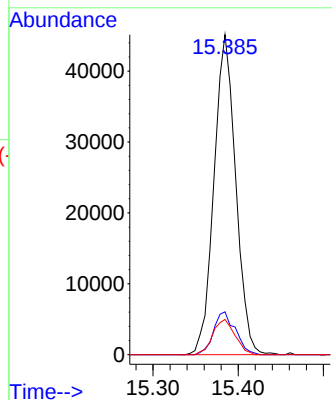
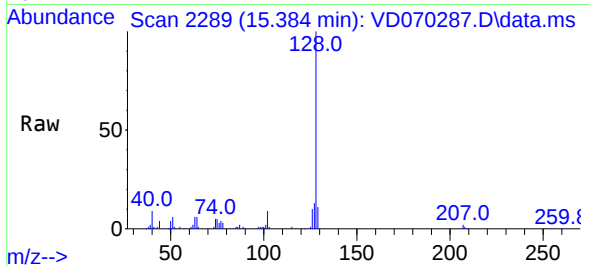
#95
Naphthalene
Concen: 10.478 ug/l
RT: 15.384 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion:	128	Resp:	80164
Ion Ratio	Lower	Upper	
128	100		
127	13.5	10.5	15.7
129	11.2	9.0	13.4

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Manual Integrations
APPROVED

MMDadoda
9/10/2021 10:48:59 AM



#96
1,2,3-Trichlorobenzene
Concen: 10.926 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.006 min
Lab File: VD070287.D
Acq: 08 Sep 2021 10:20

Tgt Ion:	180	Resp:	42016
Ion Ratio	Lower	Upper	
180	100		
182	97.4	47.9	143.6
145	36.2	17.7	53.1

