

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062421\
 Data File : VX022883.D
 Acq On : 24 Jun 2021 21:17
 Operator : JC/MD
 Sample : M2783-20MSD 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D4-20210618MSD

Manual Integrations
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 6/25/2021 6:23:52 PM

Quant Time: Jun 25 05:40:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	65383	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	127399	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	116017	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	48535	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57478	48.441	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.880%
35) Dibromofluoromethane	5.397	113	40690	50.296	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.600%
50) Toluene-d8	8.653	98	158107	49.865	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.740%
62) 4-Bromofluorobenzene	11.085	95	59487	50.271	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.540%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	46515	50.423	ug/l	98
3) Chloromethane	1.295	50	50034	49.393	ug/l	99
4) Vinyl Chloride	1.374	62	47836	51.176	ug/l	100
5) Bromomethane	1.599	94	24447	47.475	ug/l	93
6) Chloroethane	1.679	64	28434	49.221	ug/l	95
7) Trichlorofluoromethane	1.886	101	68199	50.225	ug/l	98
8) Diethyl Ether	2.136	74	25570	48.787	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.325	101	42516	50.008	ug/l	89
10) Methyl Iodide	2.453	142	48344	47.500	ug/l	94
11) Tert butyl alcohol	2.977	59	62275	251.823	ug/l	100
12) 1,1-Dichloroethene	2.319	96	42634	50.262	ug/l	88
13) Acrolein	2.240	56	33211	215.928	ug/l	100
14) Allyl chloride	2.666	41	81640	50.661	ug/l	93
15) Acrylonitrile	3.075	53	150846	266.834	ug/l	99
16) Acetone	2.392	43	127975	243.282	ug/l	95
17) Carbon Disulfide	2.514	76	103652	45.210	ug/l	99
18) Methyl Acetate	2.709	43	65755	50.793	ug/l	# 89
19) Methyl tert-butyl Ether	3.123	73	157542	51.792	ug/l	98
20) Methylene Chloride	2.794	84	49754	47.706	ug/l	# 89
21) trans-1,2-Dichloroethene	3.093	96	46227	49.126	ug/l	97
22) Diisopropyl ether	3.770	45	176403	52.625	ug/l	96
23) Vinyl Acetate	3.733	43	765282	272.150	ug/l	# 94
24) 1,1-Dichloroethane	3.611	63	91581	51.139	ug/l	98
25) 2-Butanone	4.568	43	215833	263.849	ug/l	90
26) 2,2-Dichloropropane	4.489	77	62817	46.224	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	54310	52.003	ug/l	95
28) Bromochloromethane	4.910	49	42423	50.283	ug/l	# 76
29) Tetrahydrofuran	5.019	42	141924	269.732	ug/l	87
30) Chloroform	5.105	83	91679	50.895	ug/l	96
31) Cyclohexane	5.477	56	82820	49.439	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	74279	51.324	ug/l	95
36) 1,1-Dichloropropene	5.696	75	66827	49.385	ug/l	97
37) Ethyl Acetate	4.727	43	83161	53.054	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	60585	53.380	ug/l	99
39) Methylcyclohexane	7.385	83	79703	50.493	ug/l	97
40) Benzene	6.044	78	201945	51.754	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	46385	53.716	ug/l	91
42) 1,2-Dichloroethane	6.092	62	76595	53.353	ug/l	97
43) Isopropyl Acetate	6.349	43	134714	53.456	ug/l #	92
44) Trichloroethene	7.129	130	86461	93.436	ug/l	92
45) 1,2-Dichloropropane	7.440	63	53785	53.441	ug/l	100
46) Dibromomethane	7.586	93	34466	51.618	ug/l #	84
47) Bromodichloromethane	7.830	83	66843	49.310	ug/l	99
48) Methyl methacrylate	7.696	41	63590	54.521	ug/l	86
49) 1,4-Dioxane	7.665	88	27151	1081.418	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	435178	277.462	ug/l	89
52) Toluene	8.720	92	122296	51.847	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	74698	46.776	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	80464	47.154	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	49097	51.879	ug/l	97
56) Ethyl methacrylate	9.122	69	85571	49.023	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	90670	52.706	ug/l	99
59) 2-Hexanone	9.433	43	327555	275.283	ug/l	87
60) Dibromochloromethane	9.525	129	43640	47.291	ug/l	99
61) 1,2-Dibromoethane	9.616	107	48978	50.957	ug/l	100
64) Tetrachloroethene	9.275	164	41110	50.423	ug/l #	89
65) Chlorobenzene	10.086	112	122686	50.214	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	42404	53.704	ug/l	98
67) Ethyl Benzene	10.195	91	234275	52.072	ug/l	98
68) m/p-Xylenes	10.305	106	171991	102.941	ug/l	94
69) o-Xylene	10.647	106	85531	52.598	ug/l	96
70) Styrene	10.659	104	137647	50.998	ug/l	95
71) Bromoform	10.805	173	25414	45.292	ug/l #	98
73) Isopropylbenzene	10.964	105	220674	53.734	ug/l	99
74) N-amyl acetate	10.848	43	116207	50.127	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.214	83	75995	53.877	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	70337m	54.865	ug/l	
77) Bromobenzene	11.201	156	45654	53.460	ug/l	83
78) n-propylbenzene	11.305	91	270422	54.421	ug/l	96
79) 2-Chlorotoluene	11.366	91	160336	53.442	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	187299	55.543	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.025	75	21887	46.621	ug/l #	85
82) 4-Chlorotoluene	11.457	91	185362	53.461	ug/l	95
83) tert-Butylbenzene	11.720	119	170075	53.406	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	186583	54.974	ug/l	97
85) sec-Butylbenzene	11.896	105	231810	53.975	ug/l	97
86) p-Isopropyltoluene	12.012	119	183953	53.902	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	88062	53.449	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	86885	50.433	ug/l	95
89) n-Butylbenzene	12.335	91	172401	53.130	ug/l	97
90) Hexachloroethane	12.543	117	30443	48.361	ug/l	73
91) 1,2-Dichlorobenzene	12.335	146	85340	53.070	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16348	49.147	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	47798	53.594	ug/l	97
94) Hexachlorobutadiene	13.725	225	17623	50.428	ug/l	99
95) Naphthalene	13.780	128	200268	50.595	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	49347	54.932	ug/l	95

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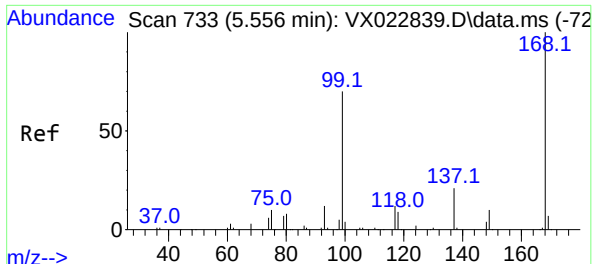
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



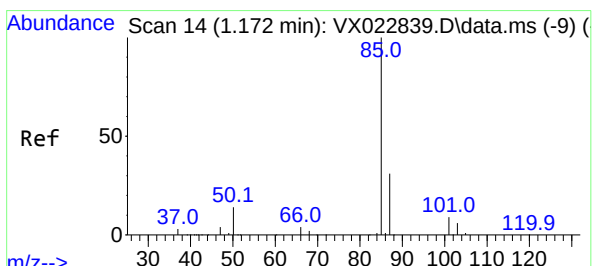
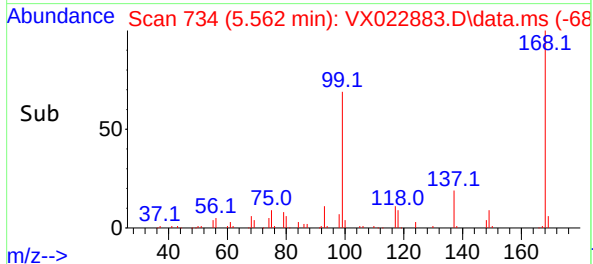
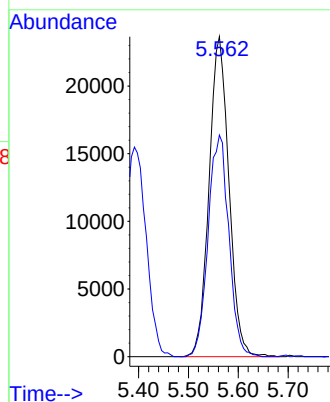
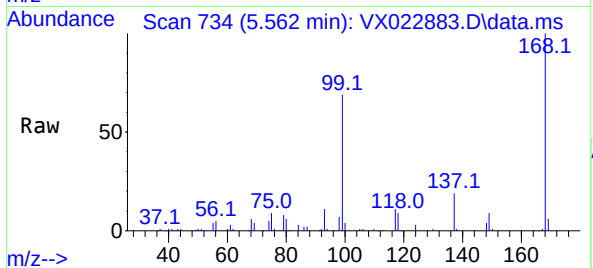
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 168 Resp: 65383
Ion Ratio Lower Upper
168 100
99 69.3 45.8 68.6#

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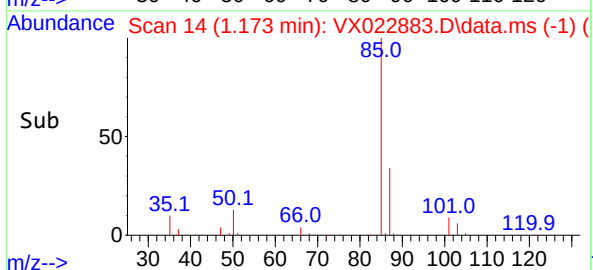
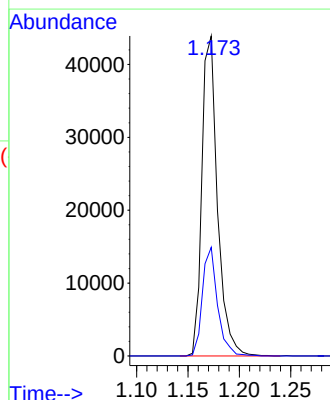
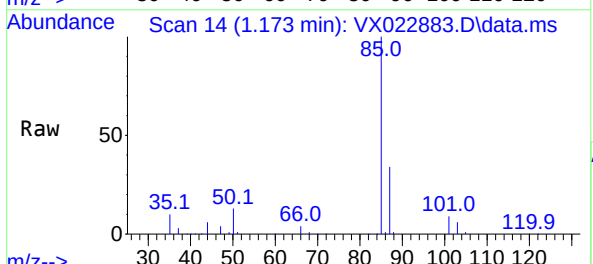
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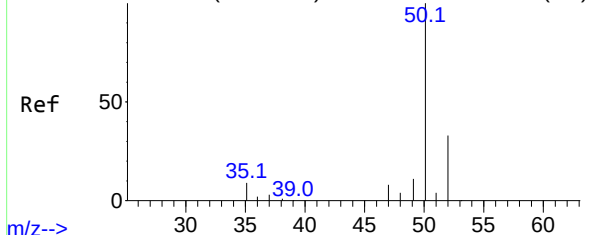


#2
Dichlorodifluoromethane
Concen: 50.423 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 85 Resp: 46515
Ion Ratio Lower Upper
85 100
87 33.9 16.4 49.2



Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



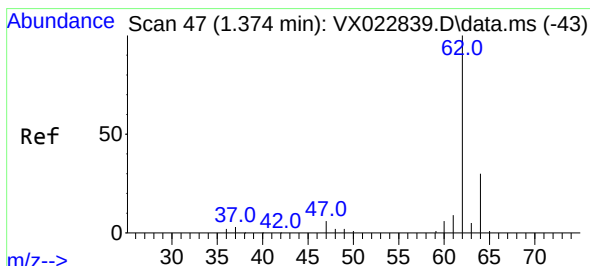
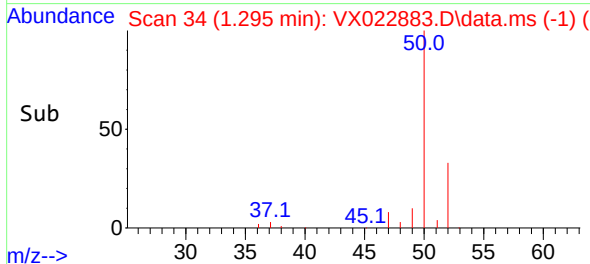
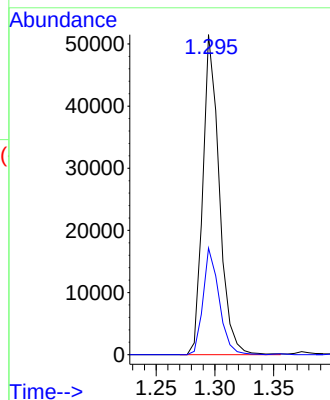
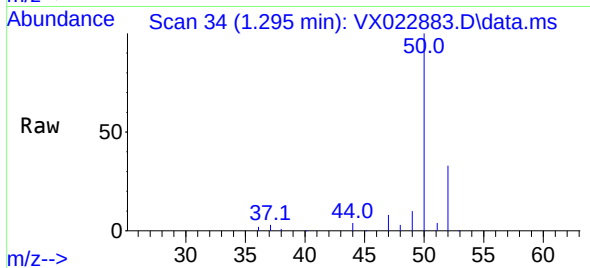
#3
Chloromethane
Concen: 49.393 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 50 Resp: 50034
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

Instrument :
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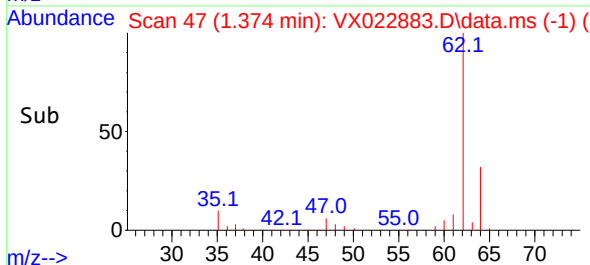
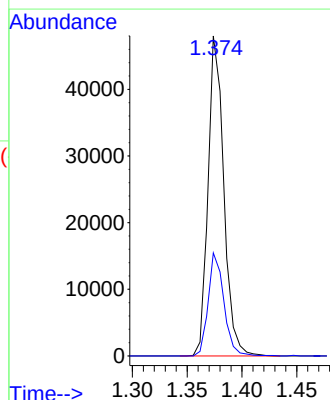
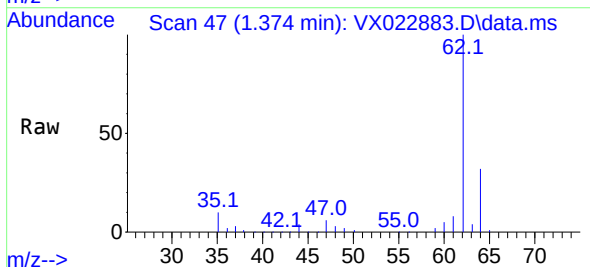
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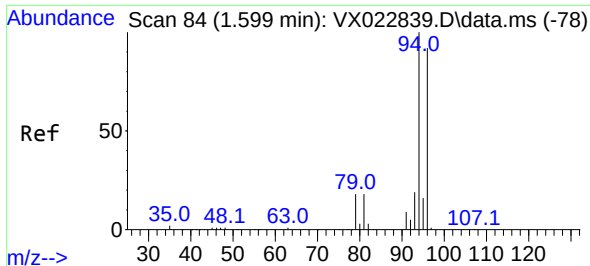
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#4
Vinyl Chloride
Concen: 51.176 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 62 Resp: 47836
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5





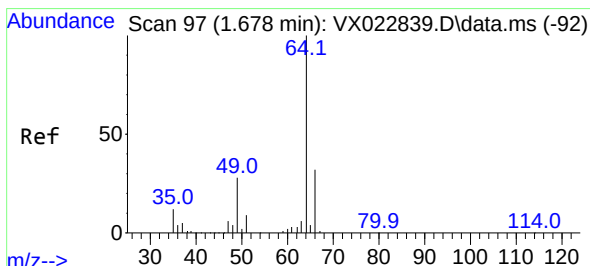
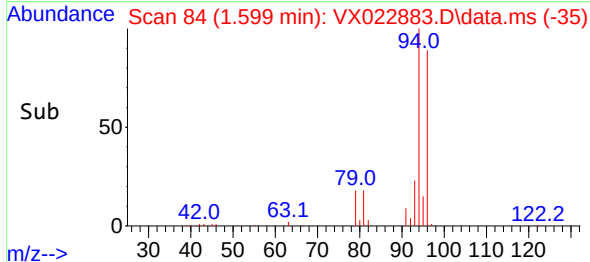
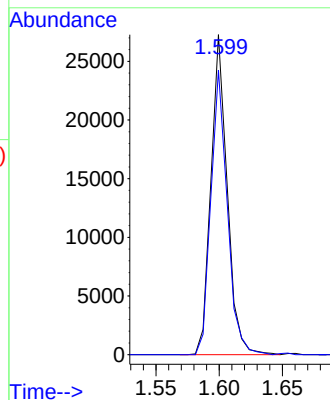
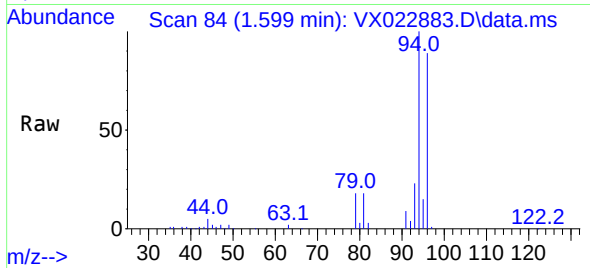
#5
Bromomethane
Concen: 47.475 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 94 Resp: 24447
Ion Ratio Lower Upper
94 100
96 89.0 76.4 114.6

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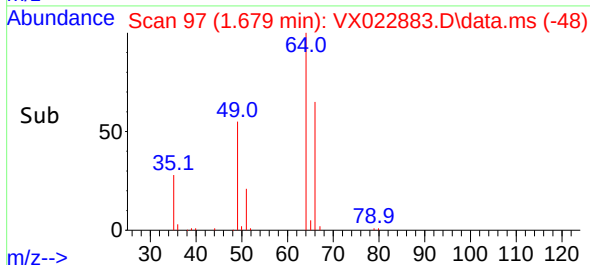
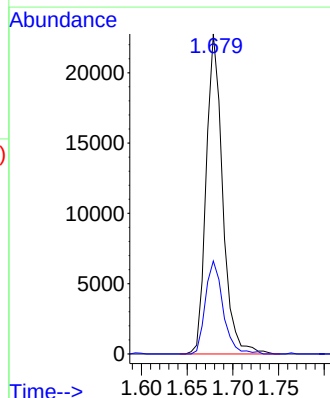
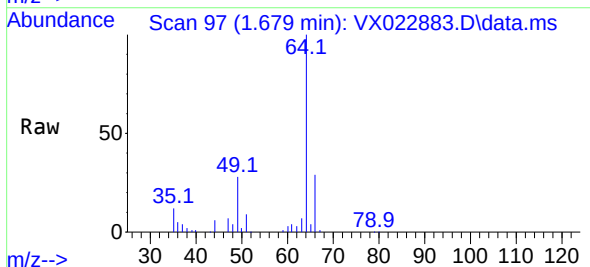
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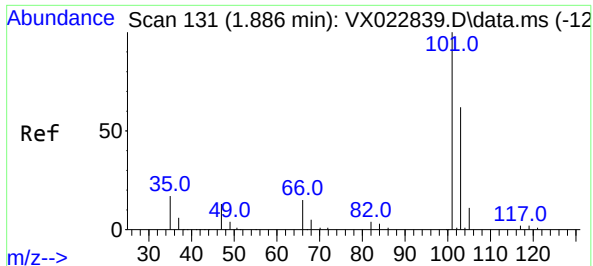
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#6
Chloroethane
Concen: 49.221 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 64 Resp: 28434
Ion Ratio Lower Upper
64 100
66 29.0 25.4 38.0





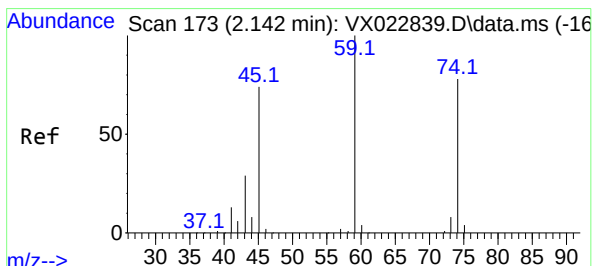
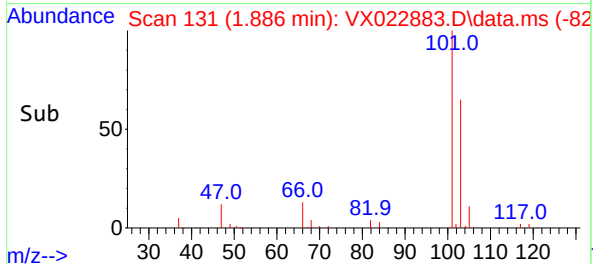
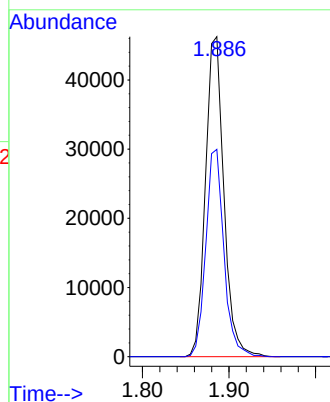
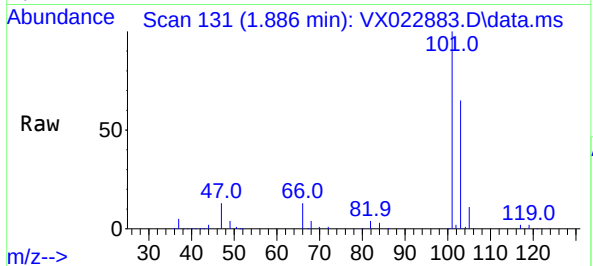
#7
Trichlorofluoromethane
Concen: 50.225 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:101 Resp: 68199
Ion Ratio Lower Upper
101 100
103 64.8 53.2 79.8

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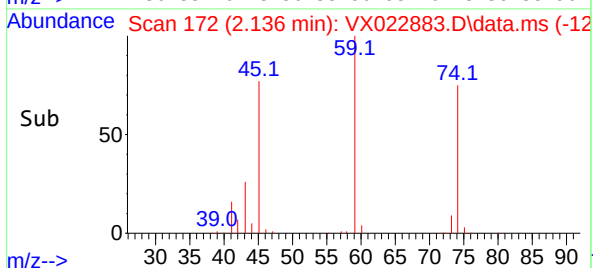
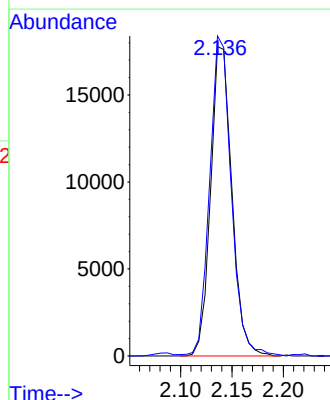
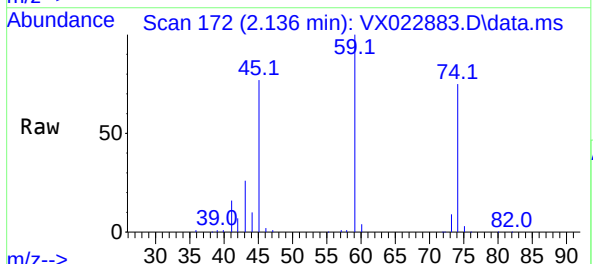
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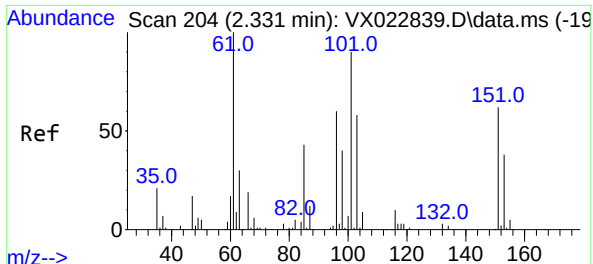
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#8
Diethyl Ether
Concen: 48.787 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 74 Resp: 25570
Ion Ratio Lower Upper
74 100
45 105.1 44.5 133.5





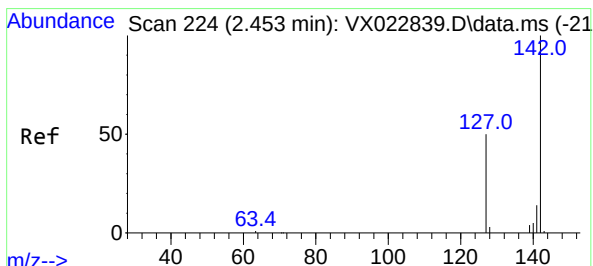
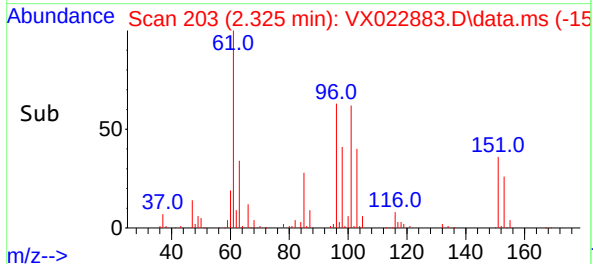
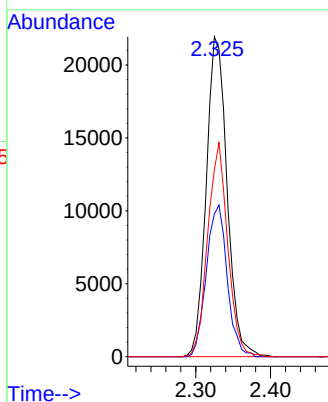
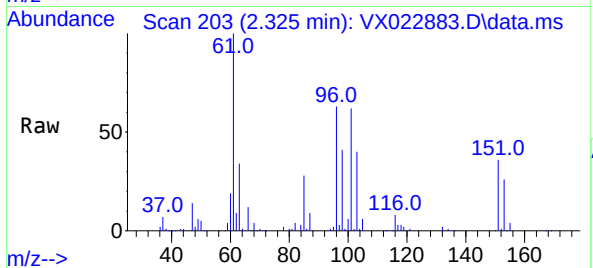
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.008 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022883.D
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Tgt Ion:	101	Resp:	42516
Ion	Ratio	Lower	Upper
101	100		
85	47.4	34.9	52.3
151	64.2	61.4	92.2

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MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

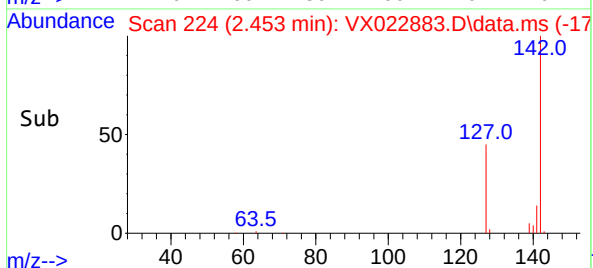
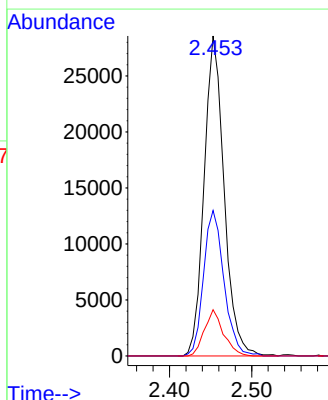
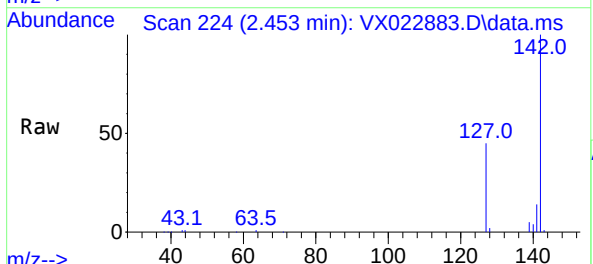
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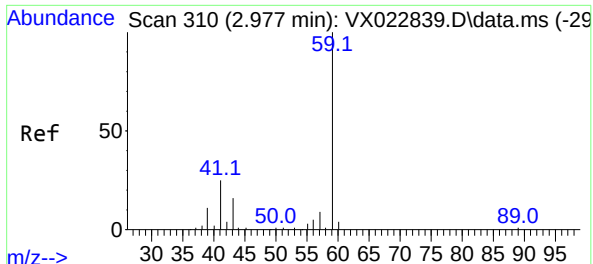
MMDadoda
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#10
Methyl Iodide
Concen: 47.500 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:	142	Resp:	48344
Ion	Ratio	Lower	Upper
142	100		
127	46.4	33.3	49.9
141	13.8	11.4	17.0

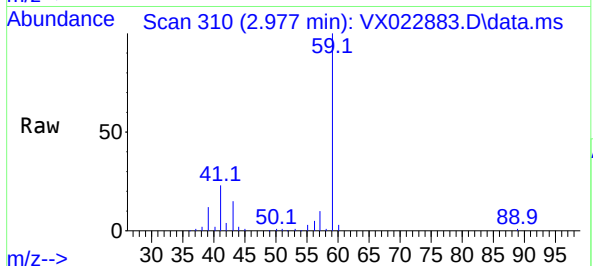




#11

Tert butyl alcohol
Concen: 251.823 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

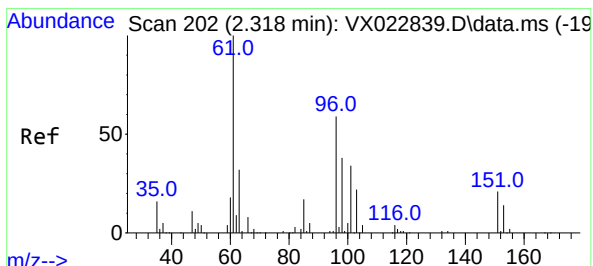
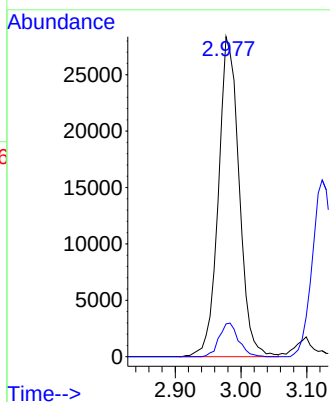
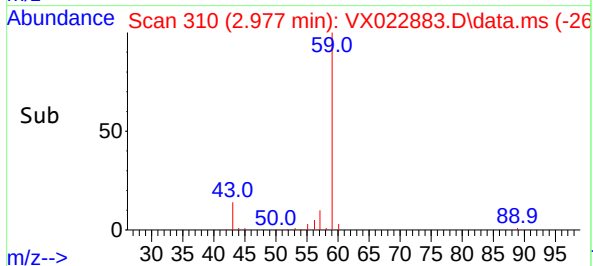
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD



Tgt Ion: 59 Resp: 62275
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

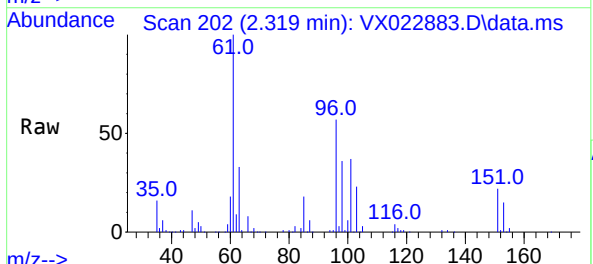
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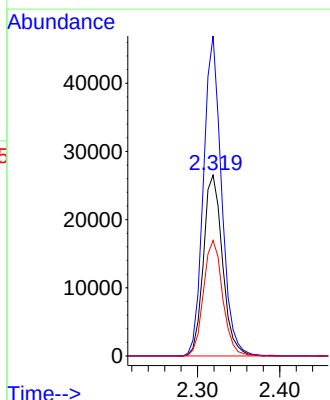
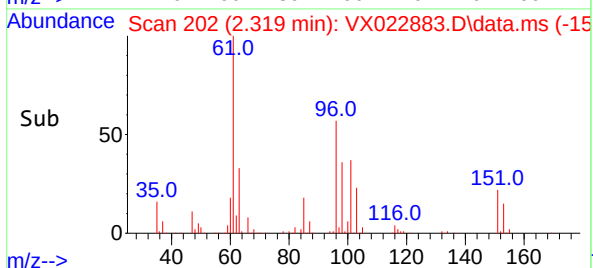


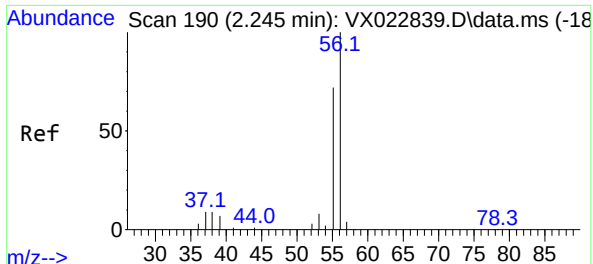
#12

1,1-Dichloroethene
Concen: 50.262 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



Tgt Ion: 96 Resp: 42634
Ion Ratio Lower Upper
96 100
61 176.9 124.6 187.0
98 63.8 50.6 76.0





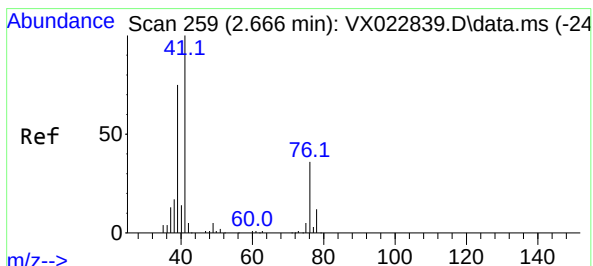
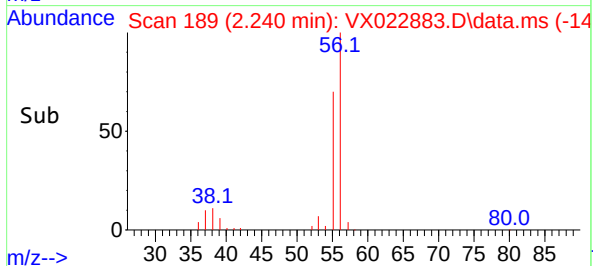
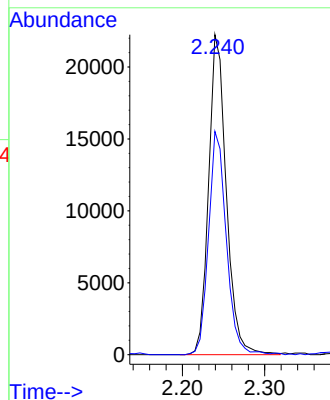
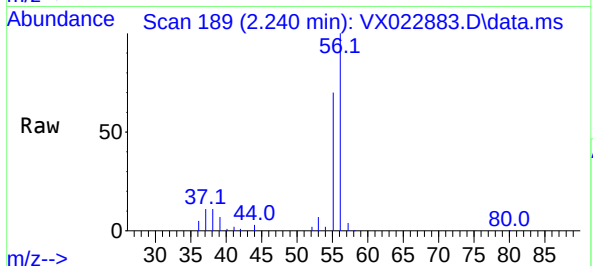
#13
Acrolein
Concen: 215.928 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.005 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 56 Resp: 33211
Ion Ratio Lower Upper
56 100
55 70.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

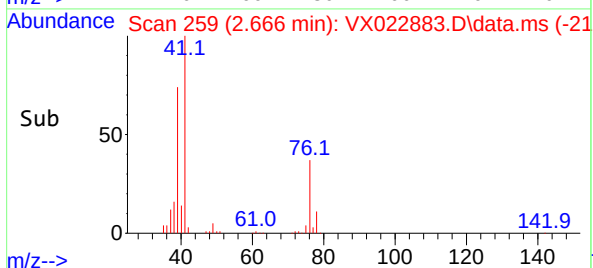
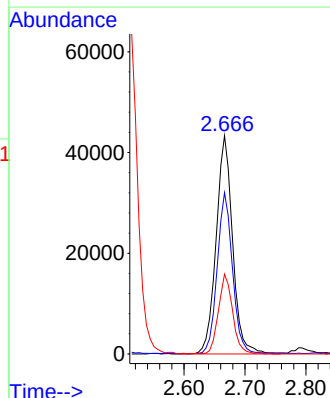
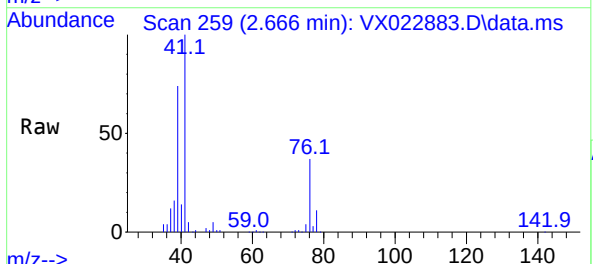
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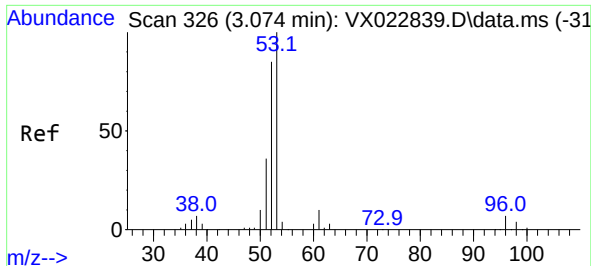
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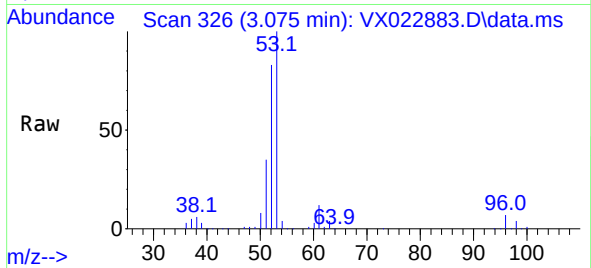
#14
Allyl chloride
Concen: 50.661 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 41 Resp: 81640
Ion Ratio Lower Upper
41 100
39 68.6 51.6 77.4
76 31.5 30.5 45.7

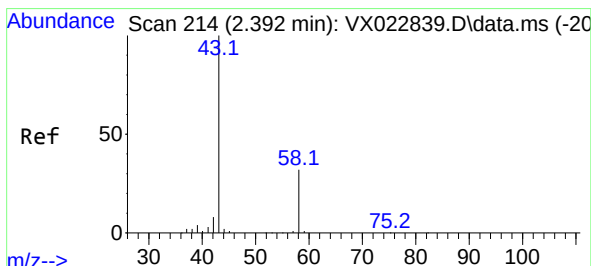
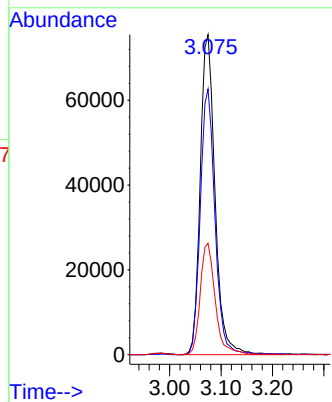
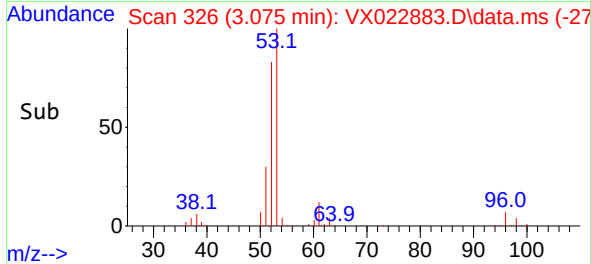




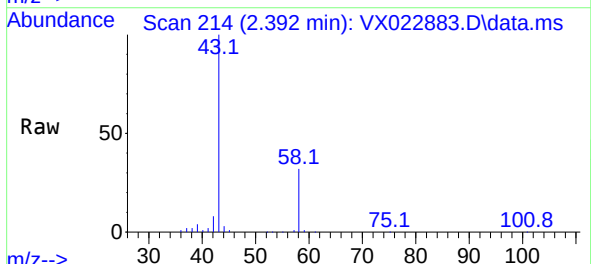
#15
Acrylonitrile
Concen: 266.834 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



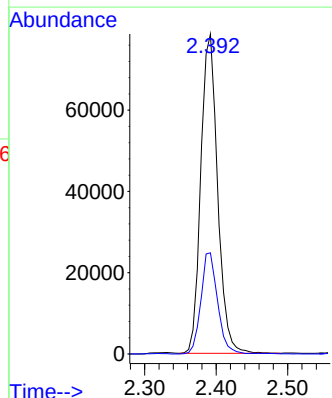
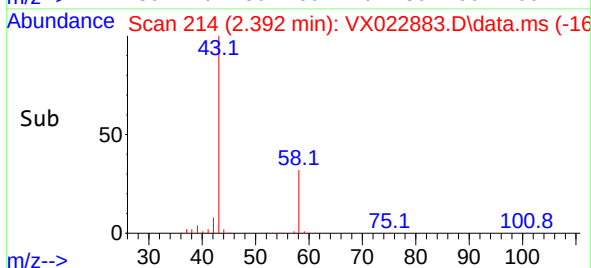
Tgt Ion: 53 Resp: 150846
Ion Ratio Lower Upper
53 100
52 82.3 65.3 97.9
51 35.4 28.2 42.2



#16
Acetone
Concen: 243.282 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



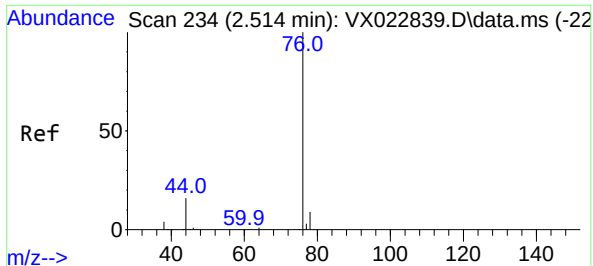
Tgt Ion: 43 Resp: 127975
Ion Ratio Lower Upper
43 100
58 31.7 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

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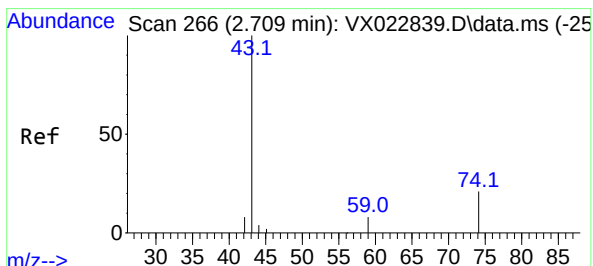
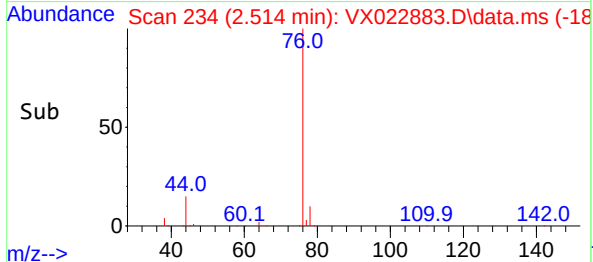
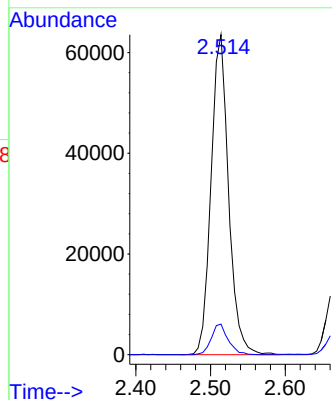
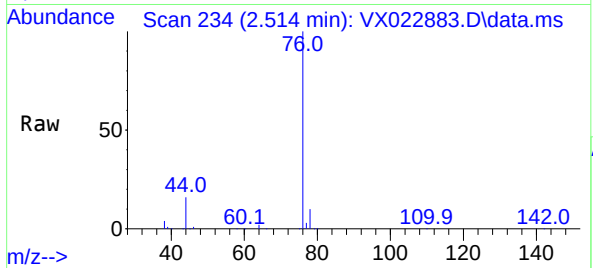
#17
Carbon Disulfide
Concen: 45.210 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 76 Resp: 103652
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

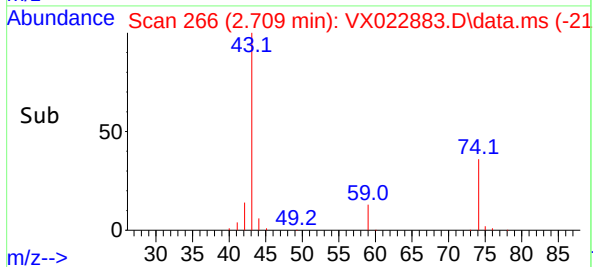
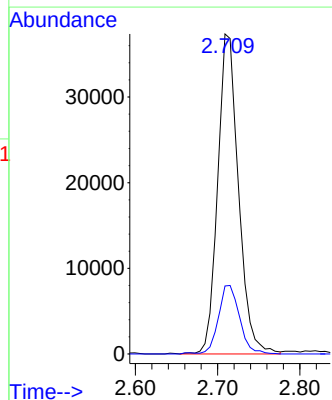
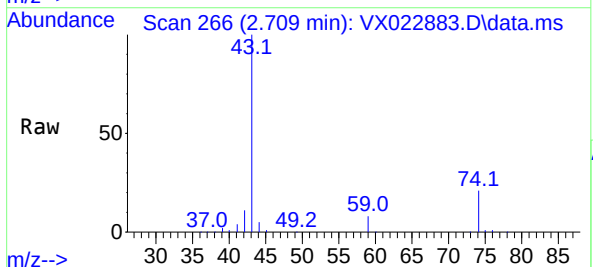
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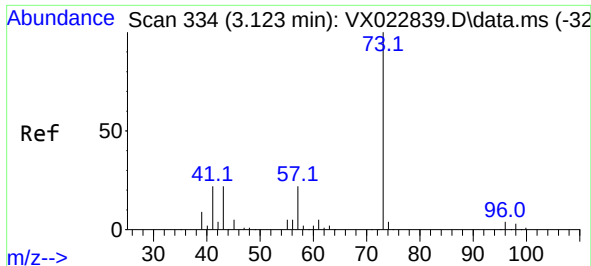
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#18
Methyl Acetate
Concen: 50.793 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 43 Resp: 65755
Ion Ratio Lower Upper
43 100
74 21.9 21.9 32.9#





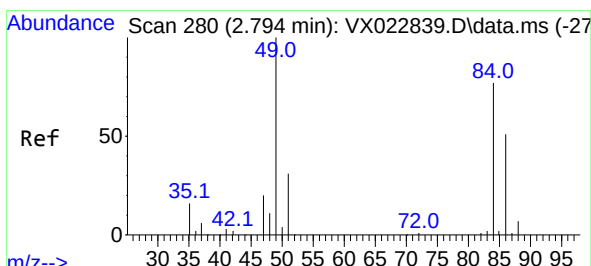
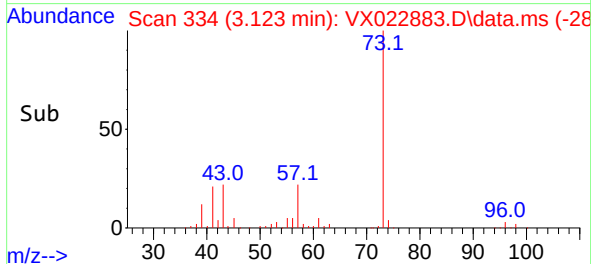
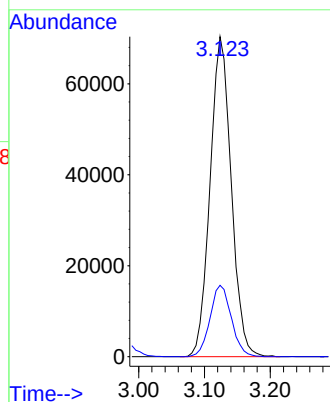
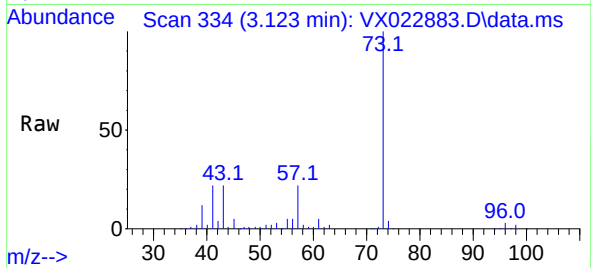
#19
Methyl tert-butyl Ether
Concen: 51.792 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 73 Resp: 157542
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

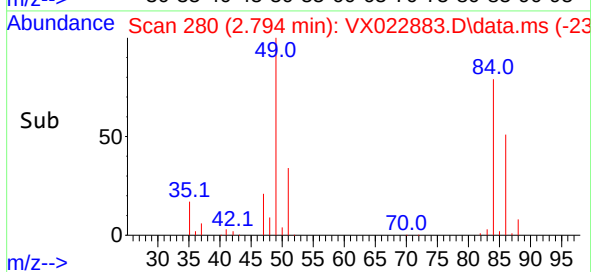
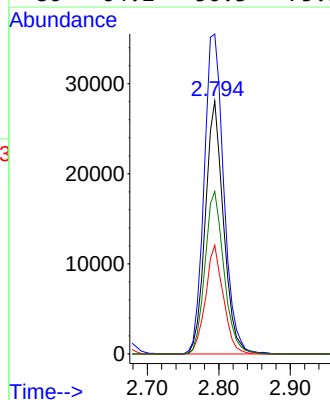
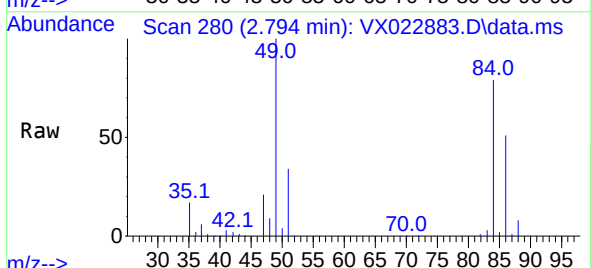
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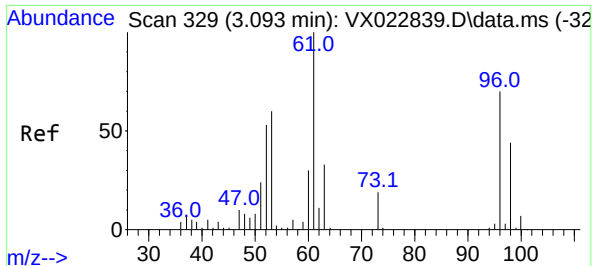
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#20
Methylene Chloride
Concen: 47.706 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 84 Resp: 49754
Ion Ratio Lower Upper
84 100
49 126.5 88.6 132.8
51 43.0 27.0 40.6#
86 64.2 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 49.126 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

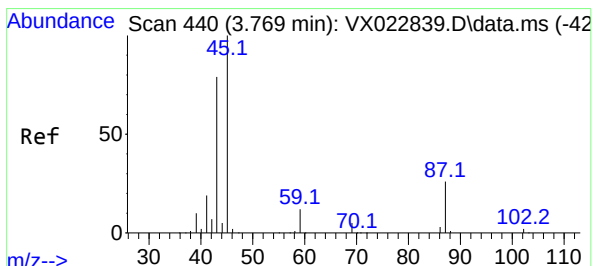
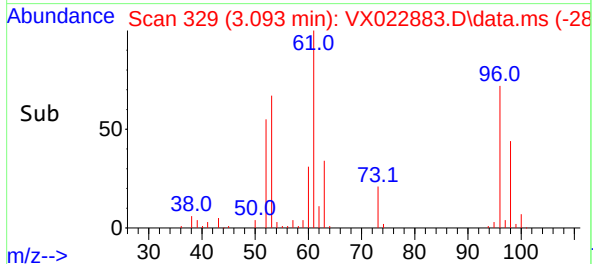
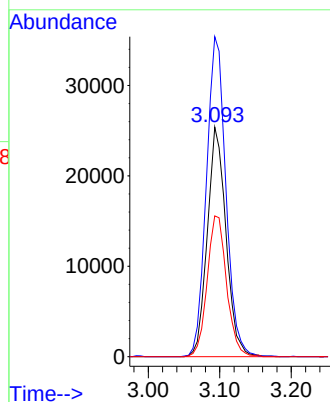
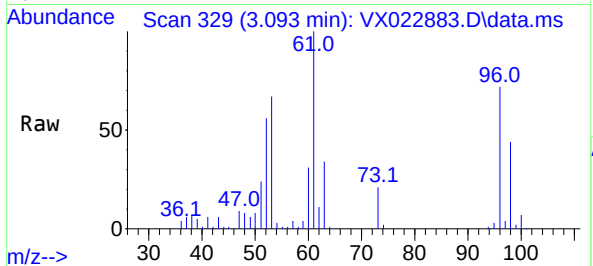
Tgt Ion: 96 Resp: 46227

Ion	Ratio	Lower	Upper
96	100		
61	139.4	107.7	161.5
98	61.3	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

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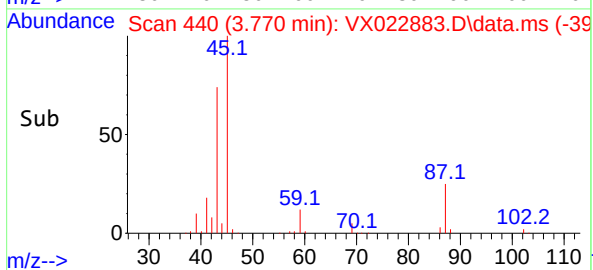
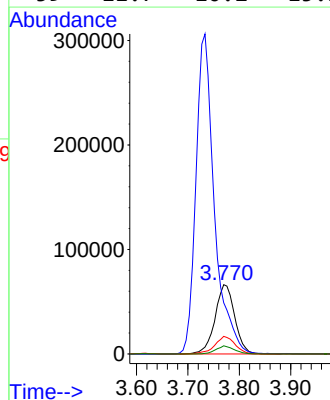
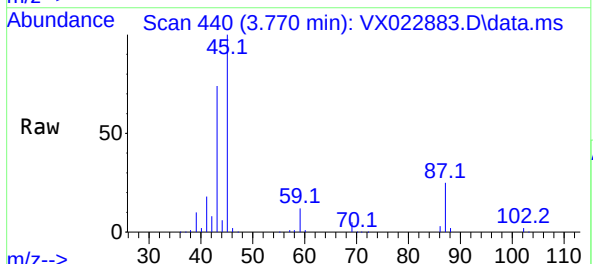
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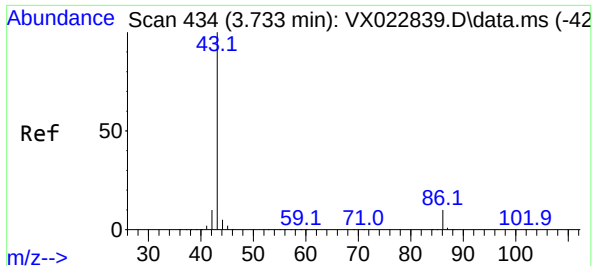


#22
Diisopropyl ether
Concen: 52.625 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 45 Resp: 176403

Ion	Ratio	Lower	Upper
45	100		
43	73.5	58.0	87.0
87	25.5	25.4	38.0
59	11.7	10.2	15.2





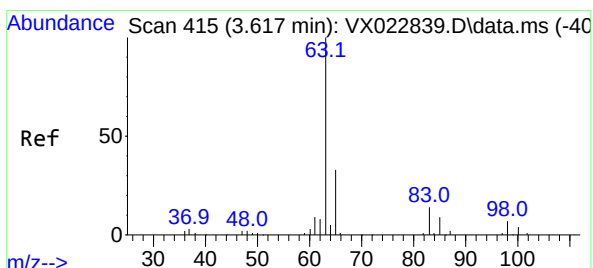
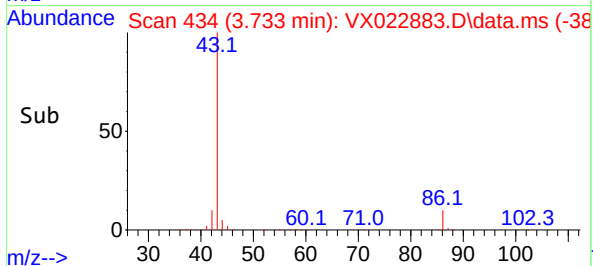
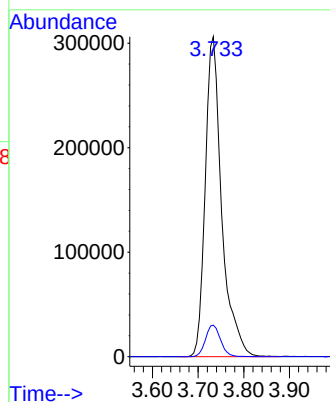
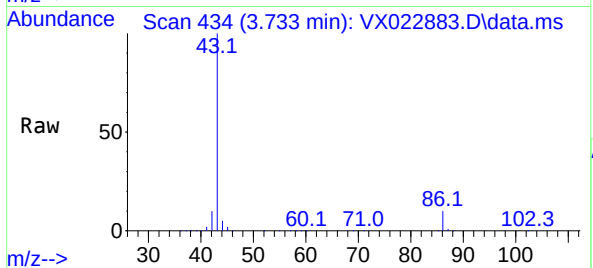
#23
 Vinyl Acetate
 Concen: 272.150 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX022883.D
 Acq: 24 Jun 2021 21:17

Tgt Ion: 43 Resp: 765282
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D4-20210618MSD

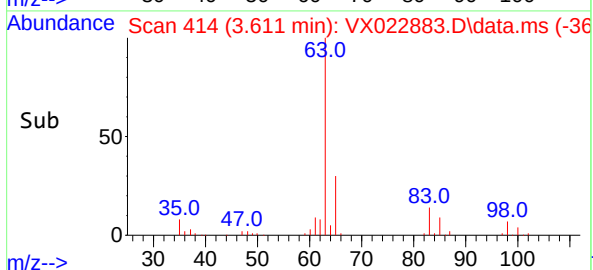
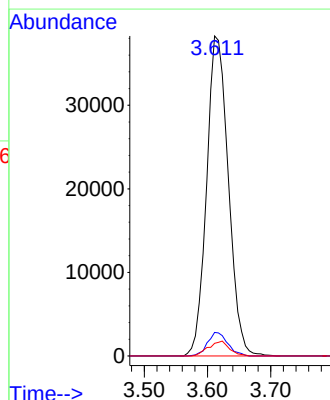
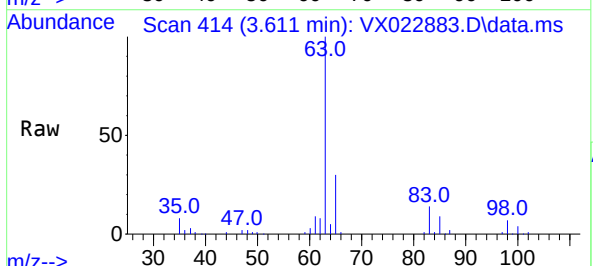
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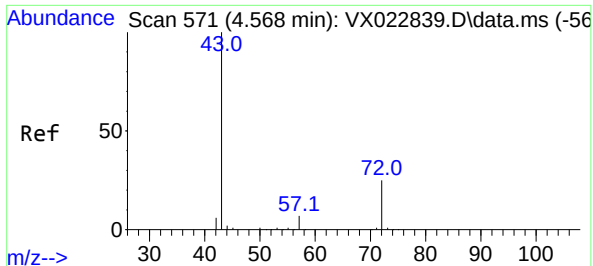
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#24
 1,1-Dichloroethane
 Concen: 51.139 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022883.D
 Acq: 24 Jun 2021 21:17

Tgt Ion: 63 Resp: 91581
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.0 2.5 7.5





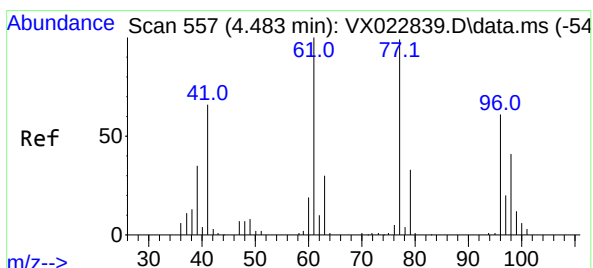
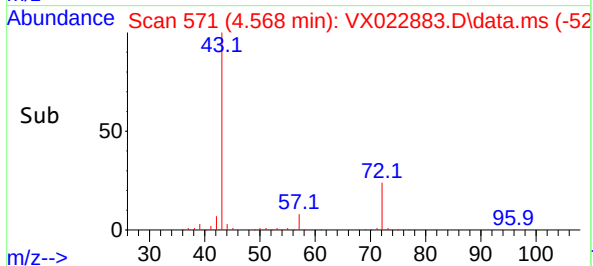
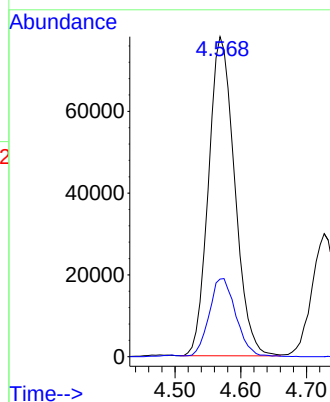
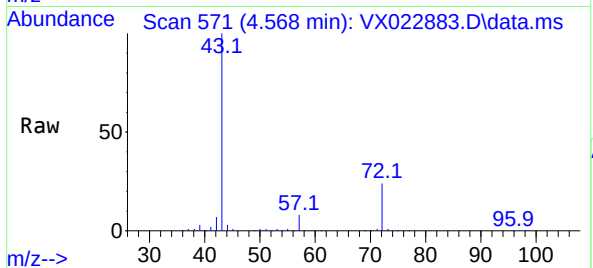
#25
2-Butanone
Concen: 263.849 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 43 Resp: 215833
Ion Ratio Lower Upper
43 100
72 24.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

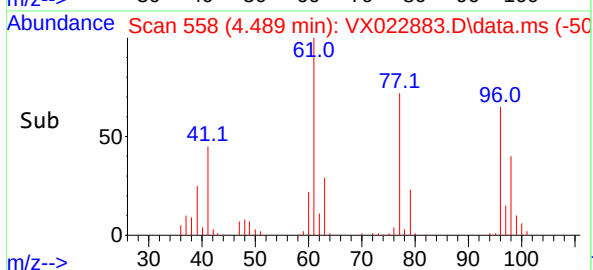
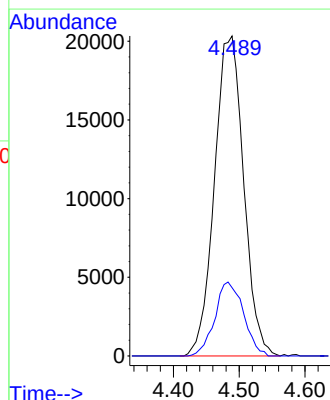
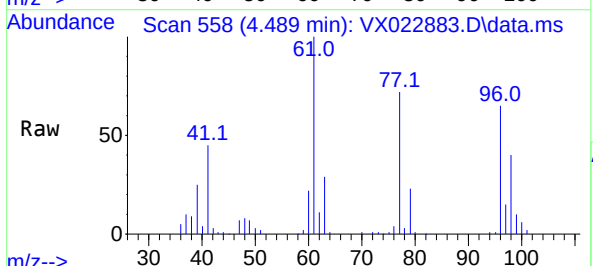
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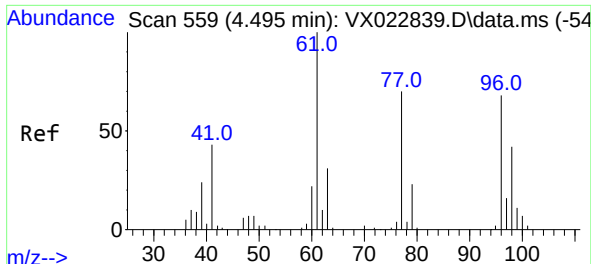
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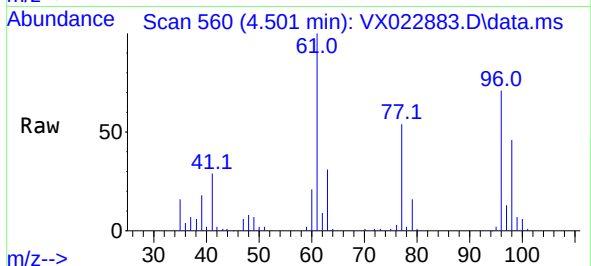
#26
2,2-Dichloropropane
Concen: 46.224 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 77 Resp: 62817
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1

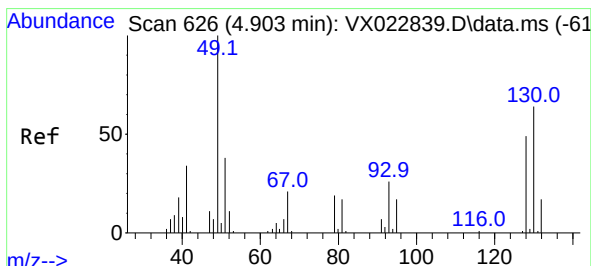
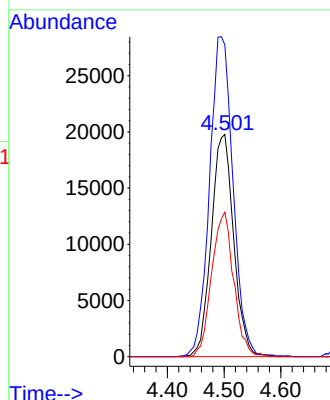
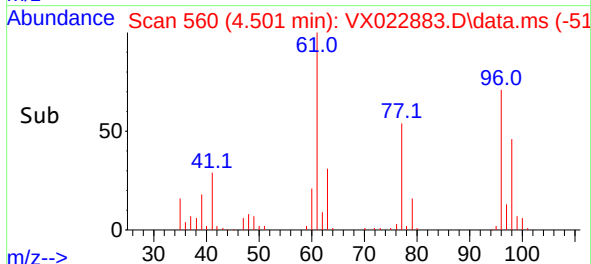




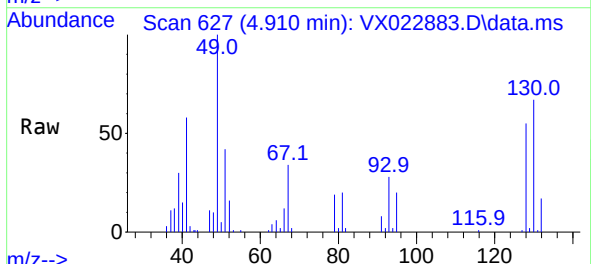
#27
cis-1,2-Dichloroethene
Concen: 52.003 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



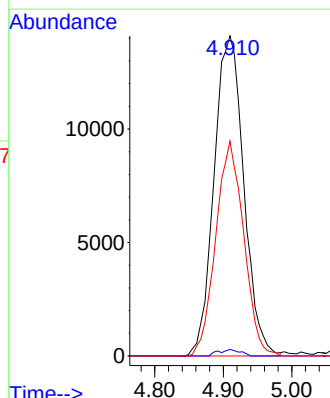
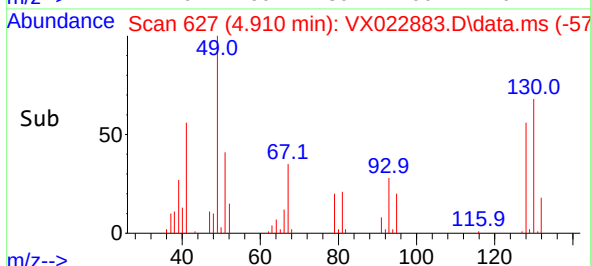
Tgt Ion: 96 Resp: 54310
Ion Ratio Lower Upper
96 100
61 151.1 0.0 285.6
98 63.9 0.0 129.6



#28
Bromochloromethane
Concen: 50.283 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.007 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



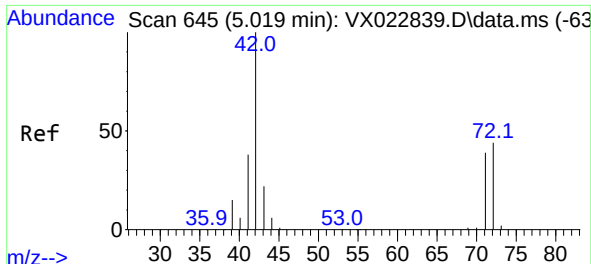
Tgt Ion: 49 Resp: 42423
Ion Ratio Lower Upper
49 100
129 1.5 0.0 4.0
130 63.1 68.2 102.2#



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

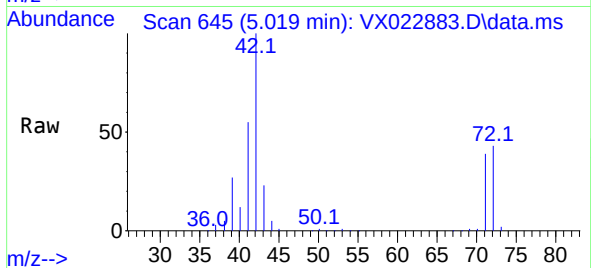
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#29
Tetrahydrofuran
Concen: 269.732 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

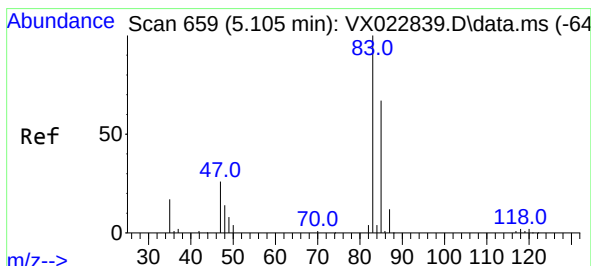
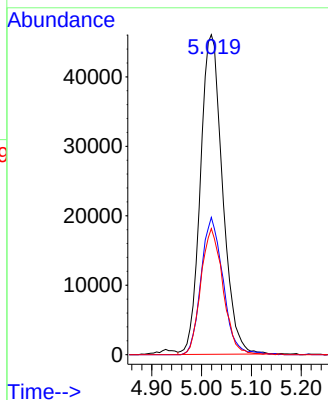
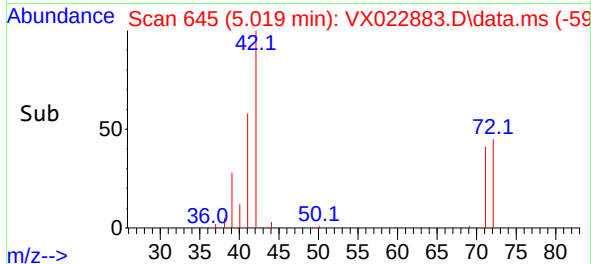


Tgt Ion: 42 Resp: 141924

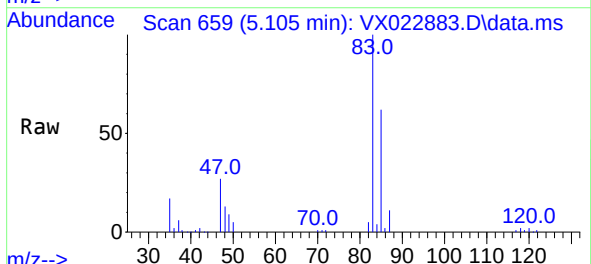
Ion	Ratio	Lower	Upper
42	100		
72	42.7	41.7	62.5
71	39.4	38.4	57.6

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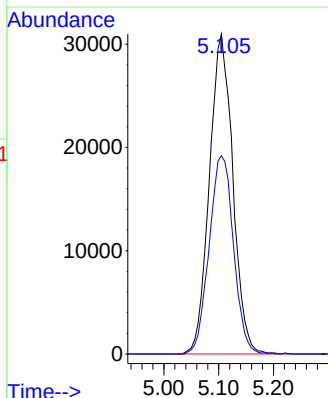
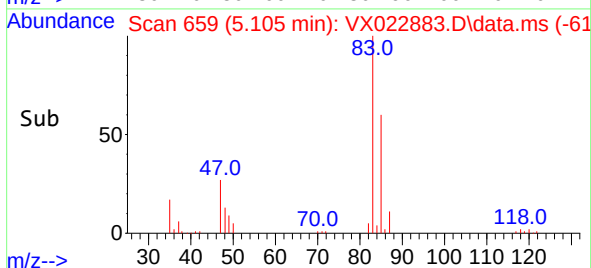


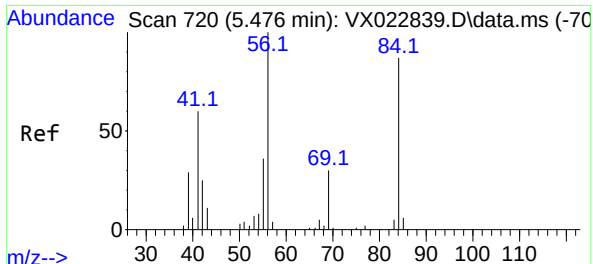
#30
Chloroform
Concen: 50.895 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



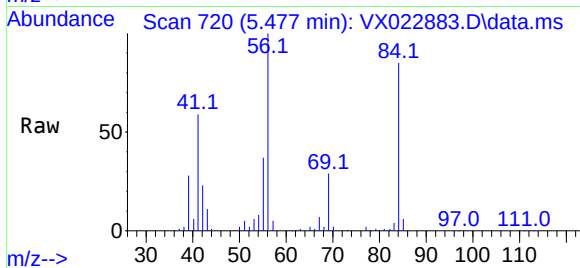
Tgt Ion: 83 Resp: 91679

Ion	Ratio	Lower	Upper
83	100		
85	61.9	52.0	78.0

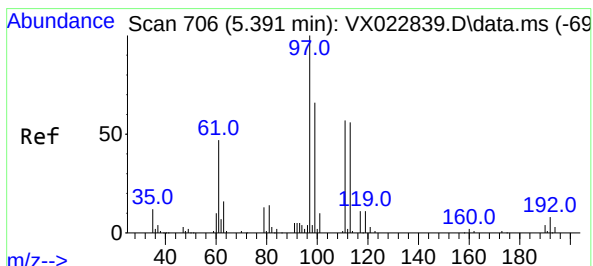
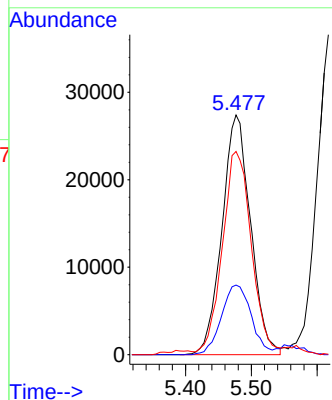
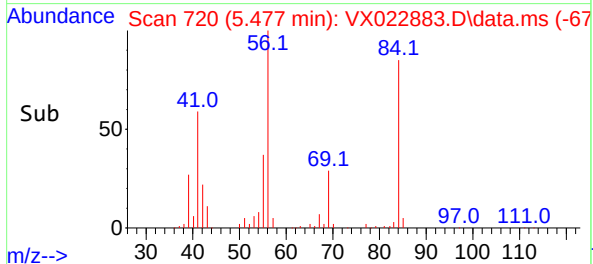




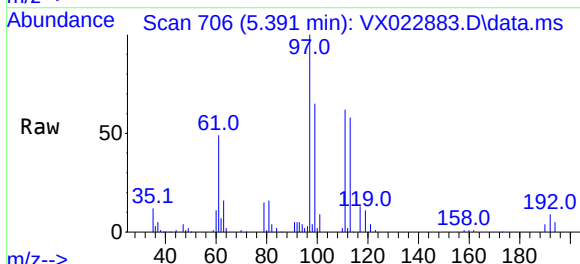
#31
Cyclohexane
Concen: 49.439 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



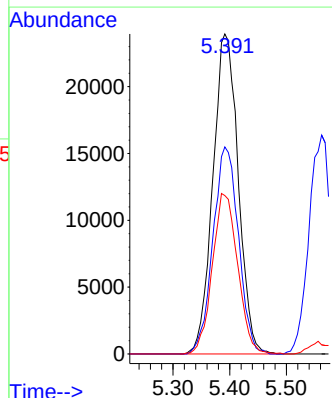
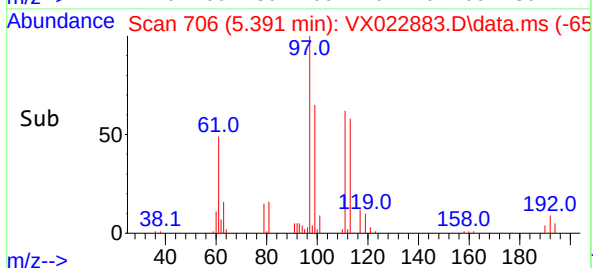
Tgt Ion: 56 Resp: 82820
Ion Ratio Lower Upper
56 100
69 29.0 25.3 37.9
84 83.2 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.324 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



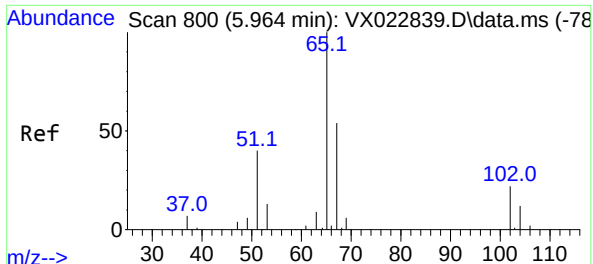
Tgt Ion: 97 Resp: 74279
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 50.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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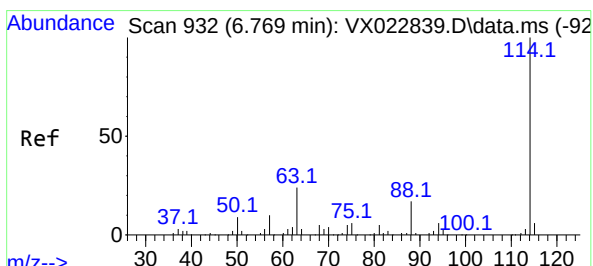
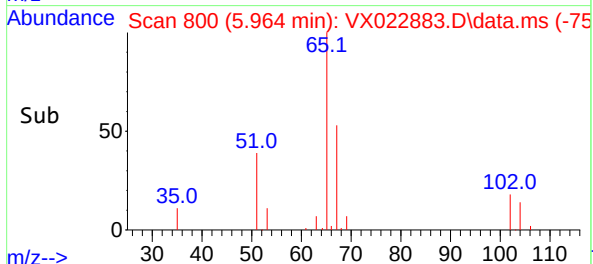
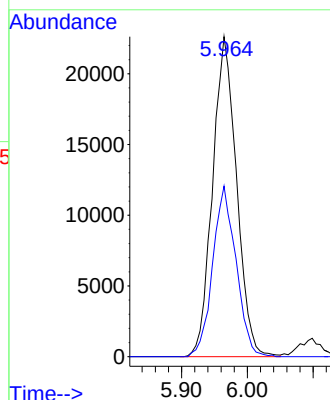
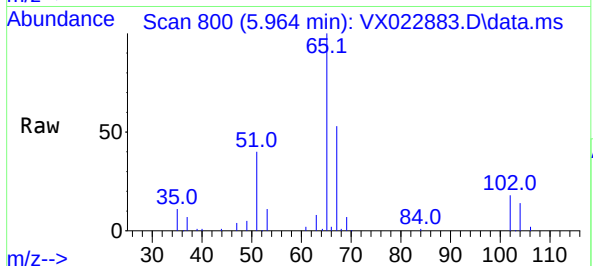
#33
1,2-Dichloroethane-d4
Concen: 48.441 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 65 Resp: 57478
Ion Ratio Lower Upper
65 100
67 51.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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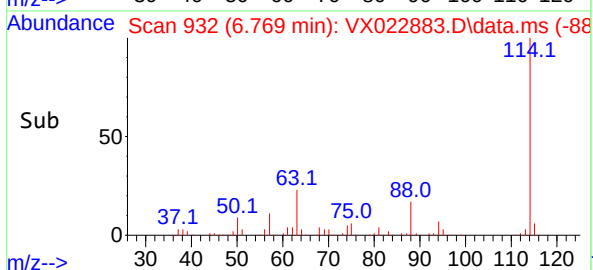
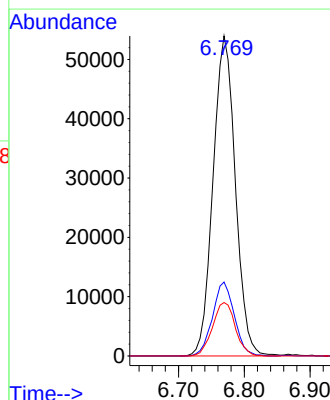
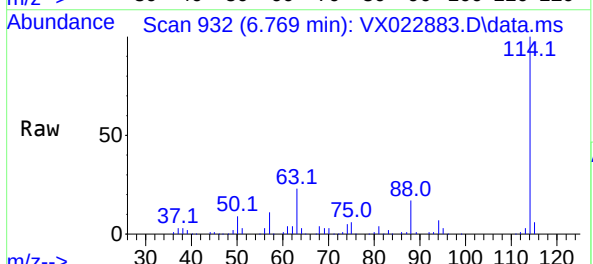
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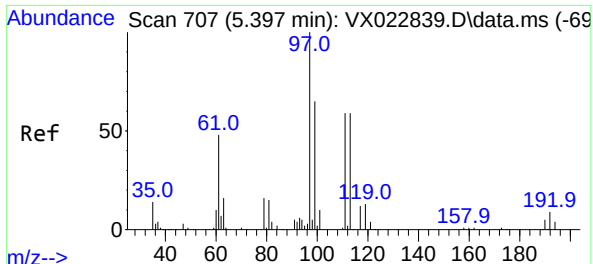
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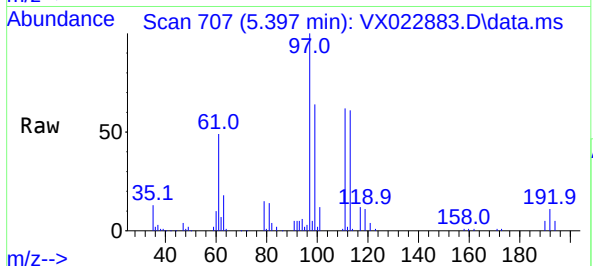
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 114 Resp: 127399
Ion Ratio Lower Upper
114 100
63 23.1 0.0 40.8
88 16.7 0.0 32.8

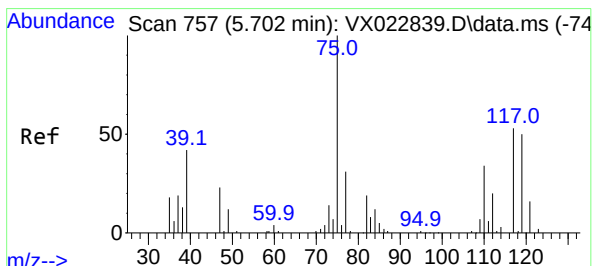
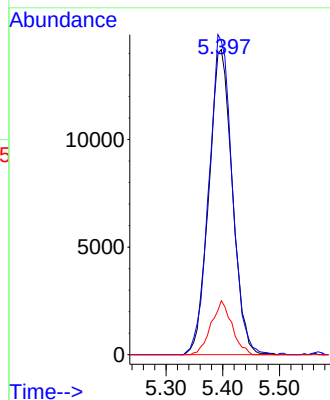
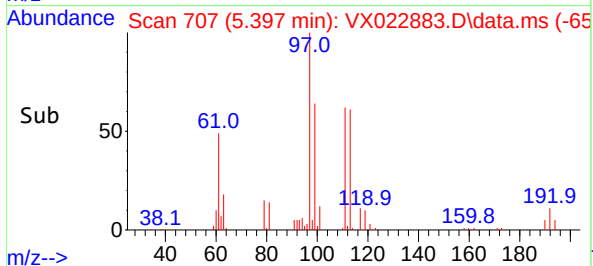




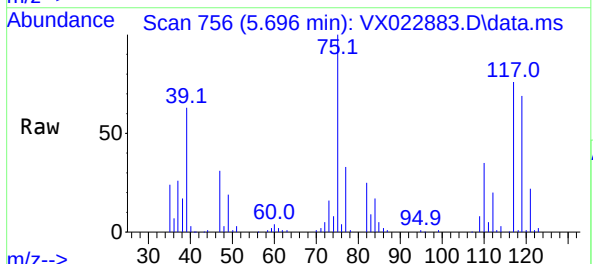
#35
Dibromofluoromethane
Concen: 50.296 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



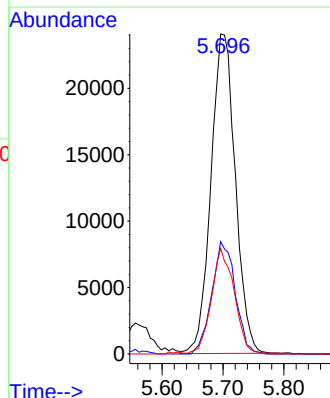
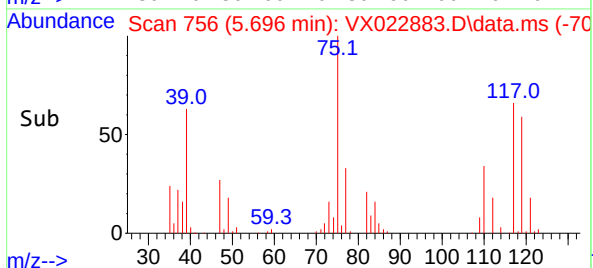
Tgt Ion: 113 Resp: 40690
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 15.7 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 49.385 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



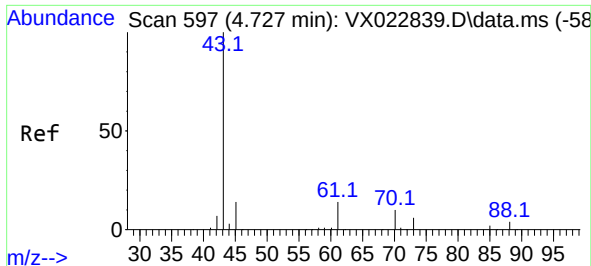
Tgt Ion: 75 Resp: 66827
Ion Ratio Lower Upper
75 100
110 33.9 18.1 54.4
77 30.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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#37

Ethyl Acetate

Concen: 53.054 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022883.D

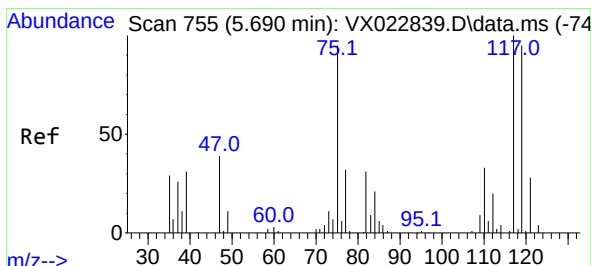
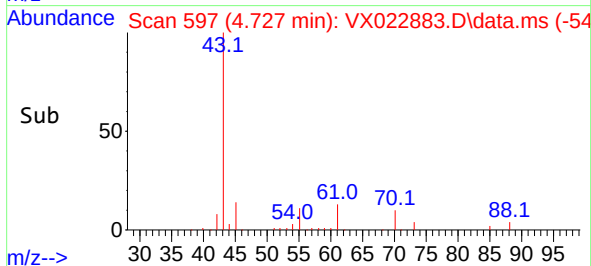
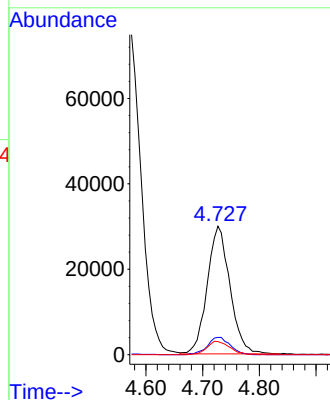
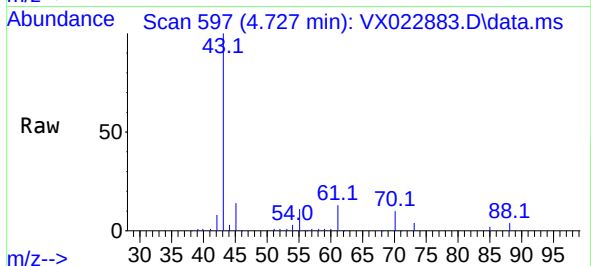
Acq: 24 Jun 2021 21:17

Tgt Ion:	43	Resp:	83161
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	10.5	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 53.380 ug/l

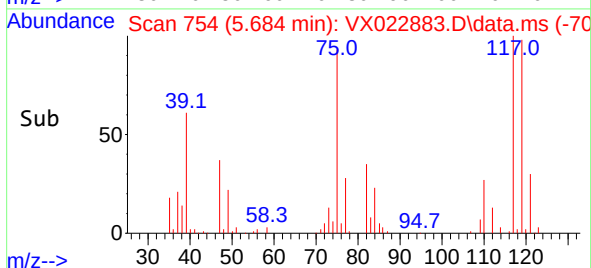
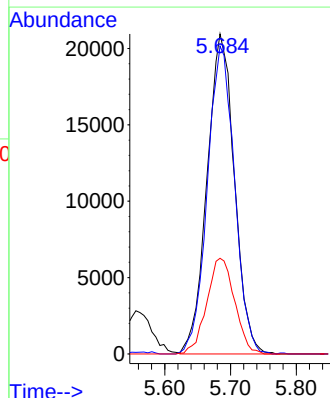
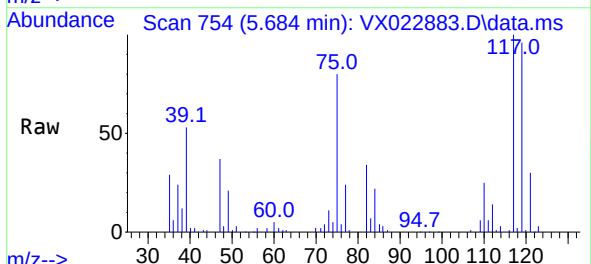
RT: 5.684 min Scan# 754

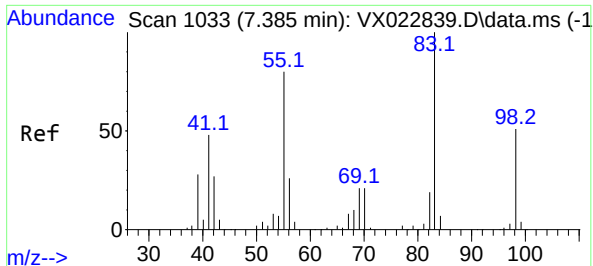
Delta R.T. -0.006 min

Lab File: VX022883.D

Acq: 24 Jun 2021 21:17

Tgt Ion:	117	Resp:	60585
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.2	114.2
121	29.9	24.8	37.2





#39

Methylcyclohexane

Concen: 50.493 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022883.D

Acq: 24 Jun 2021 21:17

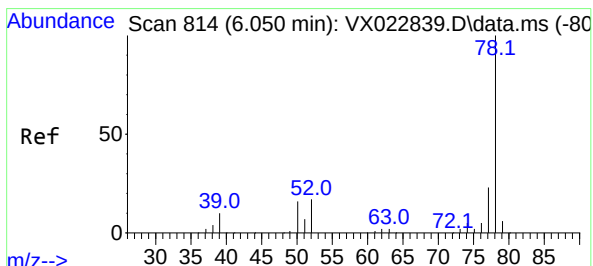
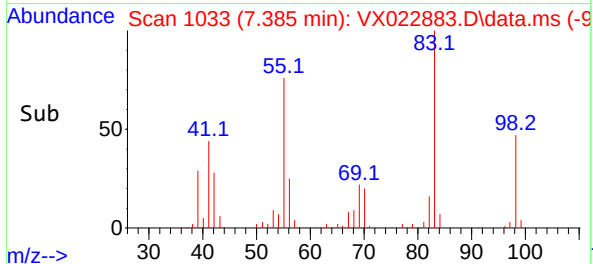
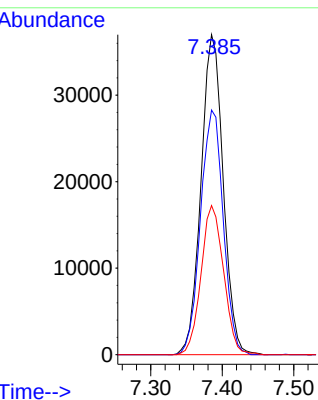
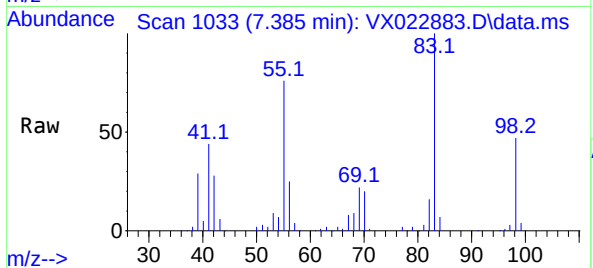
Tgt Ion: 83 Resp: 79703

Ion Ratio Lower Upper

83 100

55 76.4 58.9 88.3

98 46.6 38.1 57.1



#40

Benzene

Concen: 51.754 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX022883.D

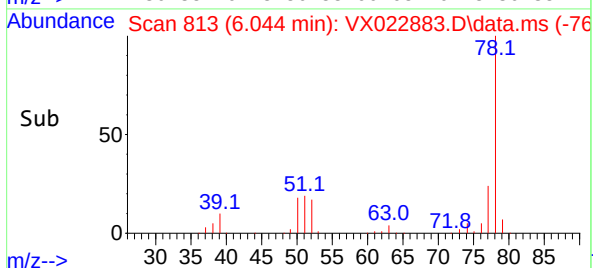
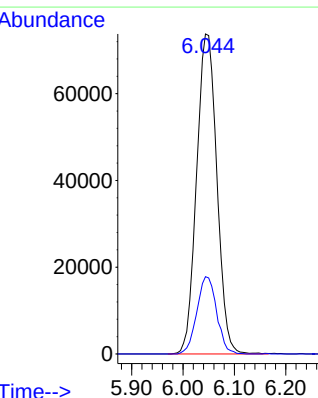
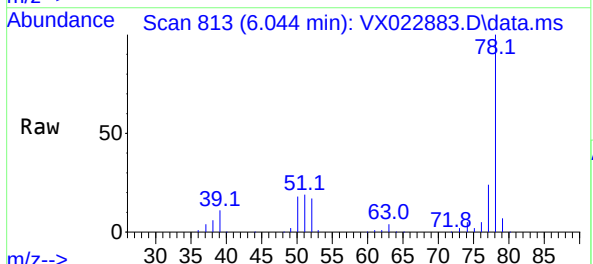
Acq: 24 Jun 2021 21:17

Tgt Ion: 78 Resp: 201945

Ion Ratio Lower Upper

78 100

77 24.2 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

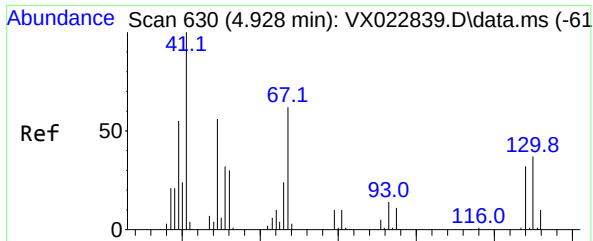
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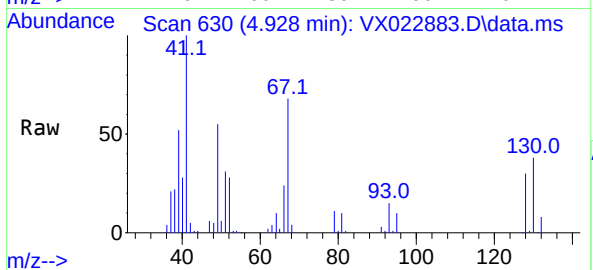
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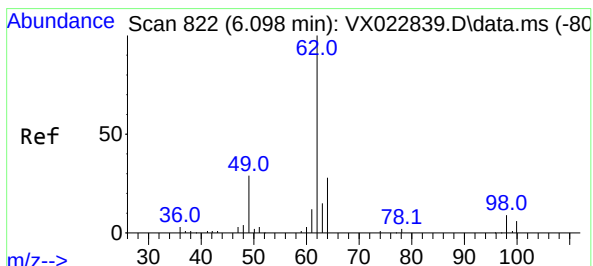
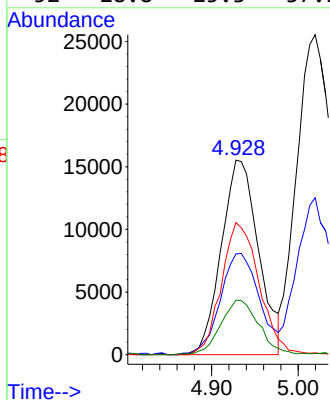
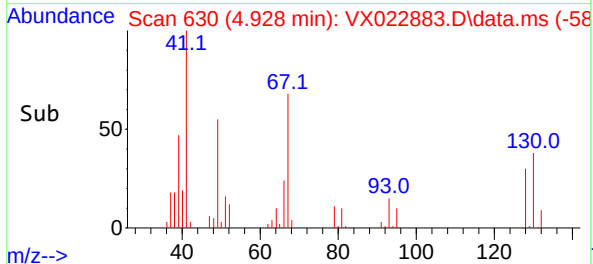
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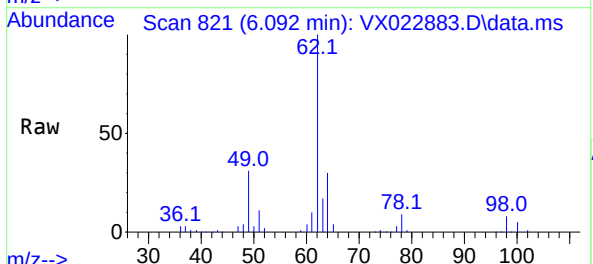
#41
Methacrylonitrile
Concen: 53.716 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



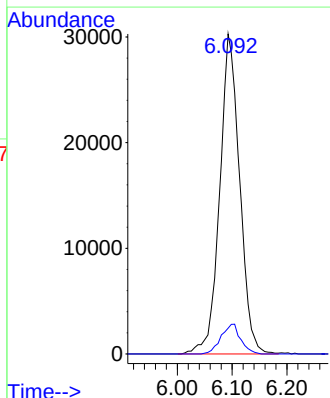
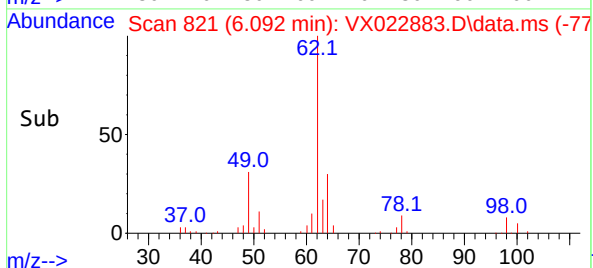
Tgt Ion: 41 Resp: 46385
Ion Ratio Lower Upper
41 100
39 54.8 42.5 63.7
67 68.9 65.0 97.6
52 28.8 25.3 37.9



#42
1,2-Dichloroethane
Concen: 53.353 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



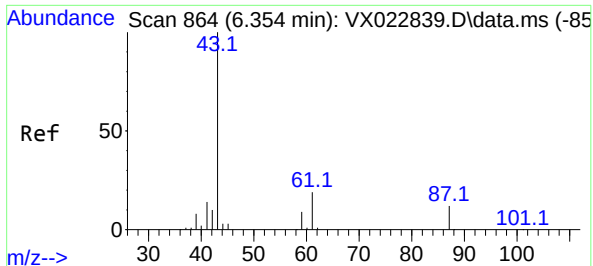
Tgt Ion: 62 Resp: 76595
Ion Ratio Lower Upper
62 100
98 9.1 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

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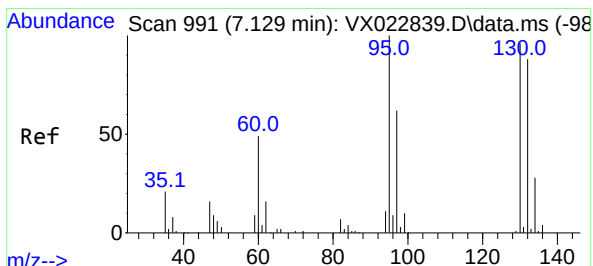
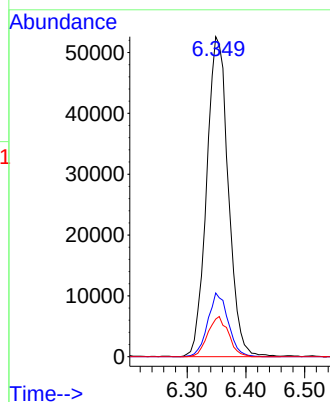
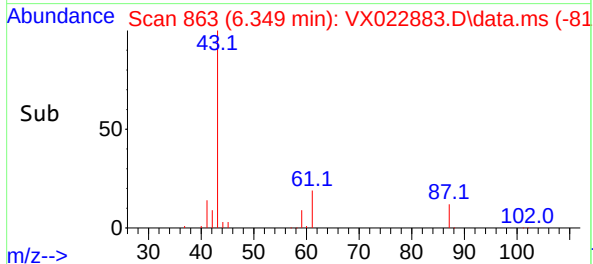
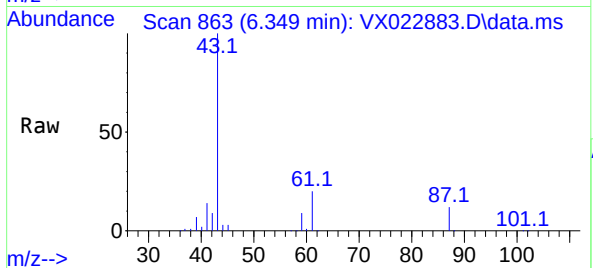
#43
Isopropyl Acetate
Concen: 53.456 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.005 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 43 Resp: 134714
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 12.0 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

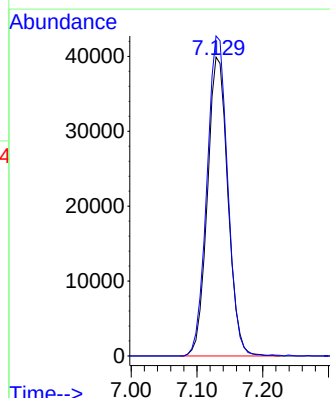
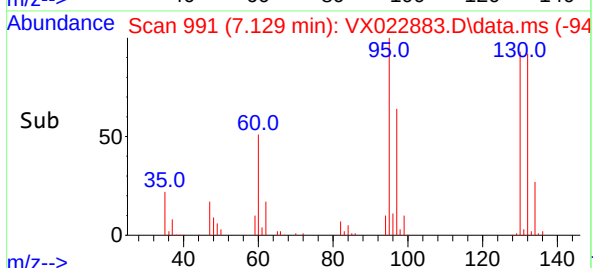
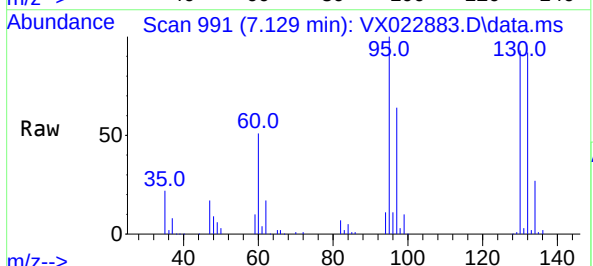
Manual Integrations
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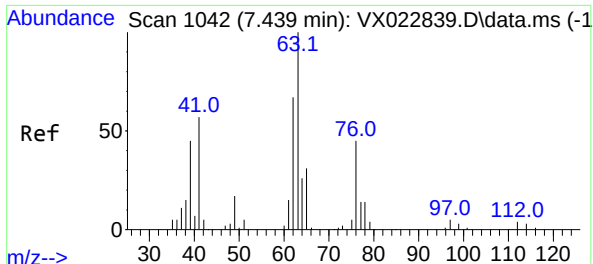
MMDadoda
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#44
Trichloroethene
Concen: 93.436 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:130 Resp: 86461
Ion Ratio Lower Upper
130 100
95 107.1 0.0 198.0





#45

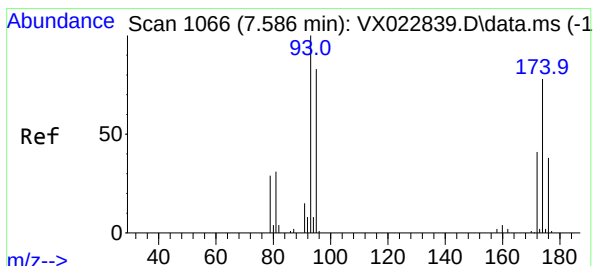
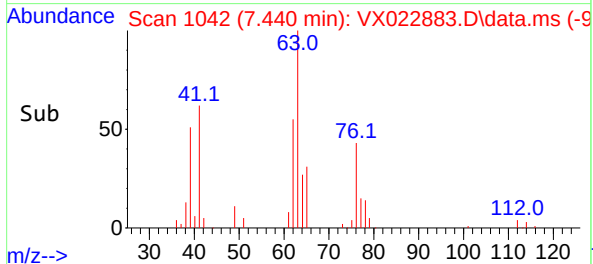
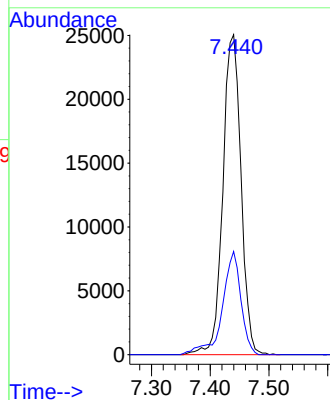
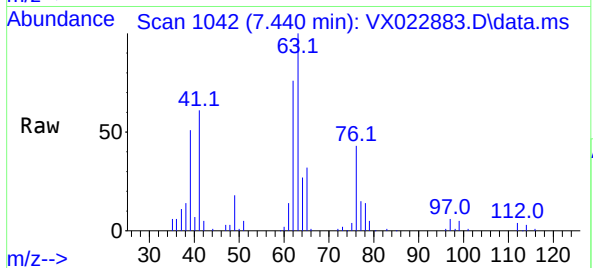
1,2-Dichloropropane
Concen: 53.441 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 63 Resp: 53785
Ion Ratio Lower Upper
63 100
65 32.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

Manual Integrations
APPROVED

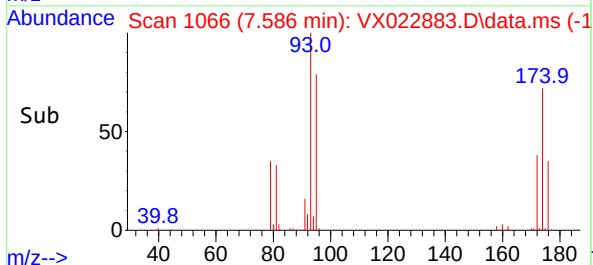
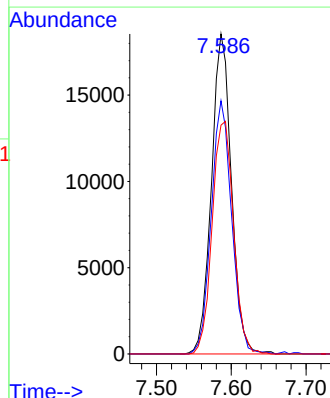
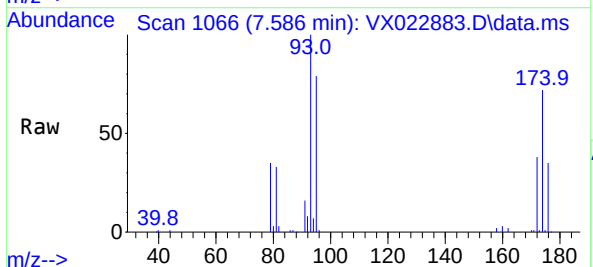
MMDadoda
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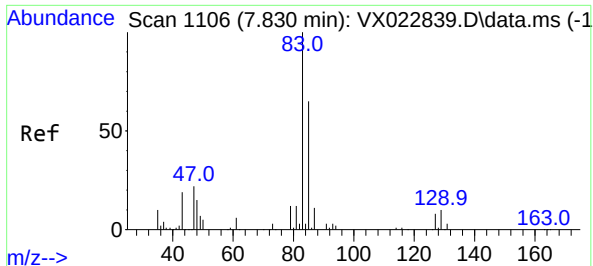


#46

Dibromomethane
Concen: 51.618 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 93 Resp: 34466
Ion Ratio Lower Upper
93 100
95 80.9 66.8 100.2
174 77.7 83.1 124.7#





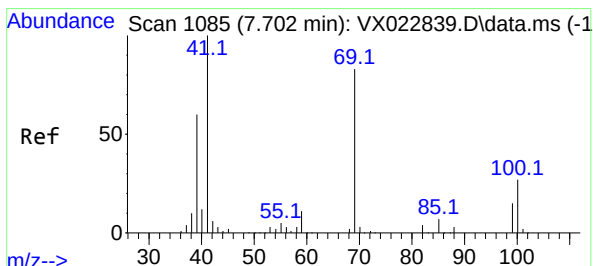
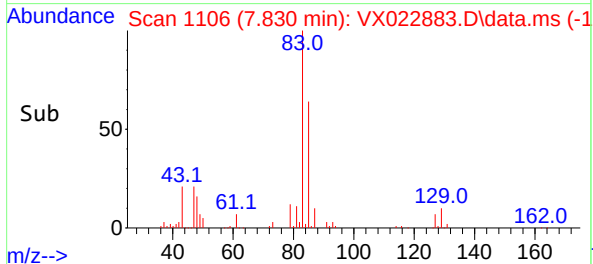
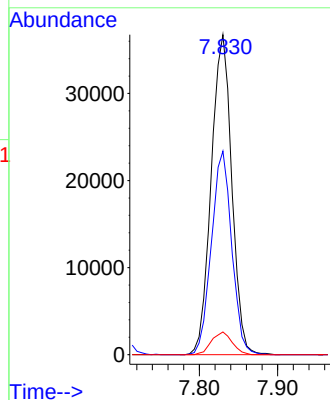
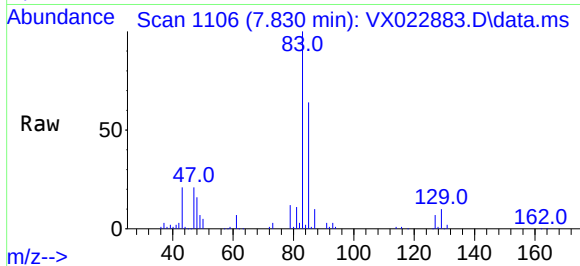
#47
Bromodichloromethane
Concen: 49.310 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:	83	Resp:	66843
Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.0
127	7.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

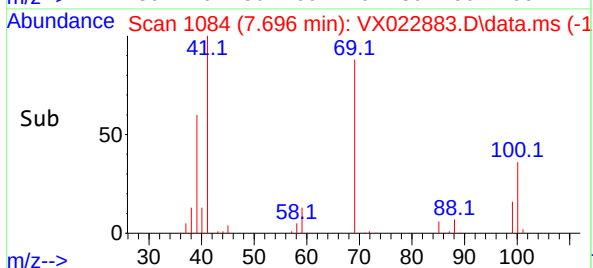
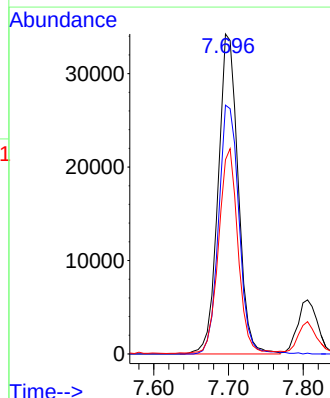
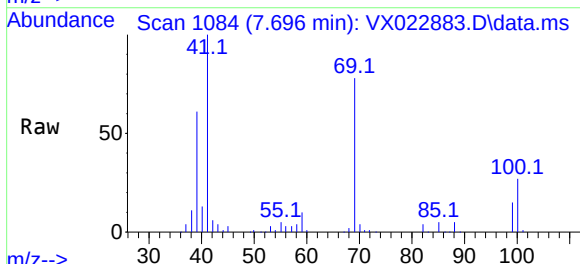
Manual Integrations
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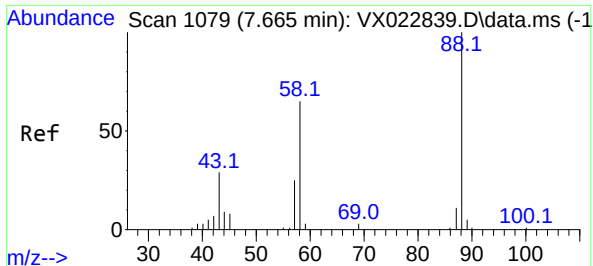
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#48
Methyl methacrylate
Concen: 54.521 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:	41	Resp:	63590
Ion	Ratio	Lower	Upper
41	100		
69	78.9	76.0	114.0
39	62.1	44.6	67.0





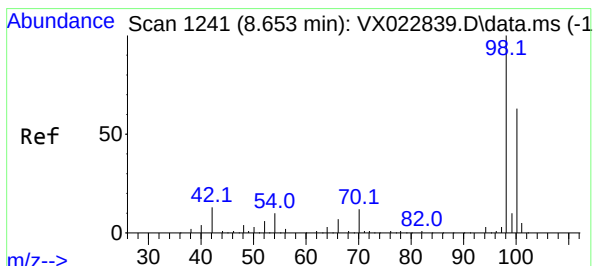
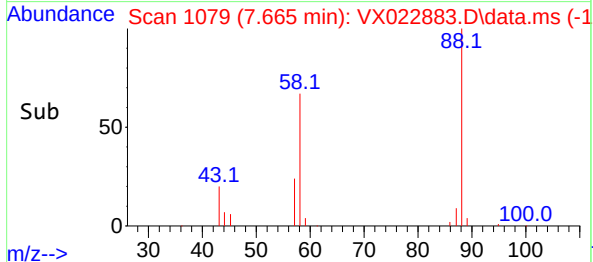
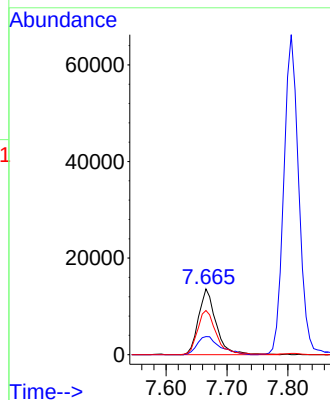
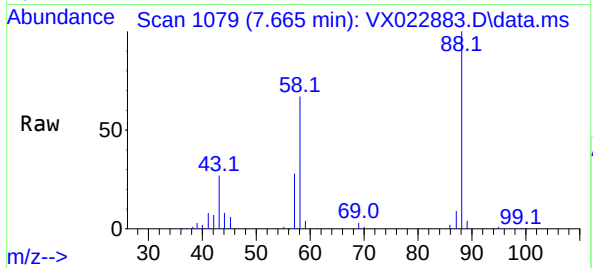
#49
1,4-Dioxane
Concen: 1081.418 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 88 Resp: 27151
Ion Ratio Lower Upper
88 100
43 35.5 23.2 34.8#
58 72.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

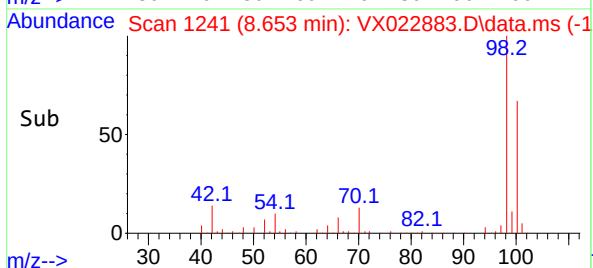
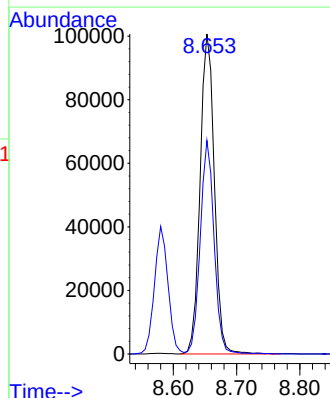
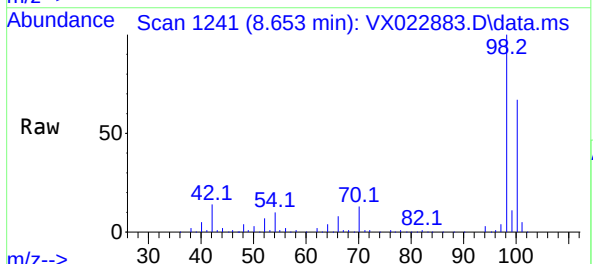
Manual Integrations
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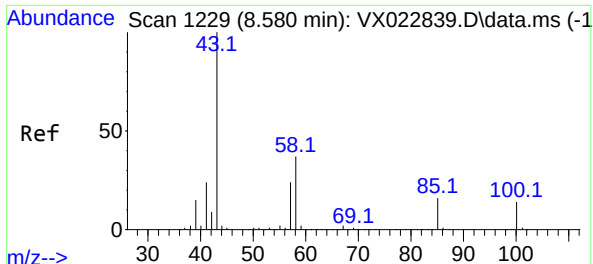
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#50
Toluene-d8
Concen: 49.865 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 98 Resp: 158107
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





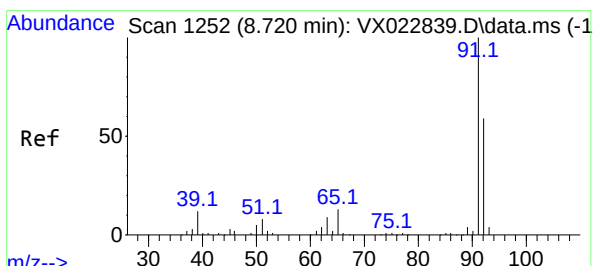
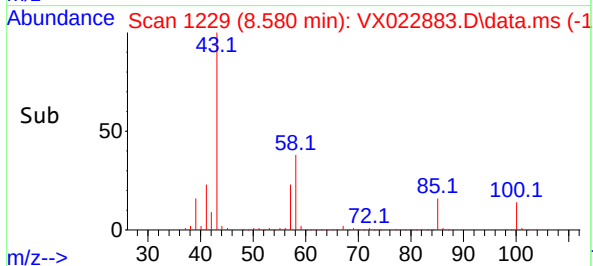
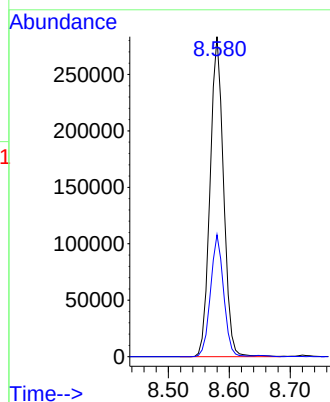
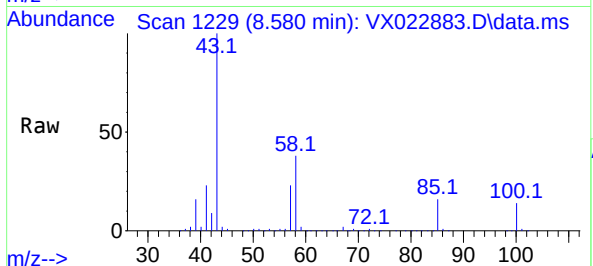
#51
4-Methyl-2-Pentanone
Concen: 277.462 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 43 Resp: 435178
Ion Ratio Lower Upper
43 100
58 36.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

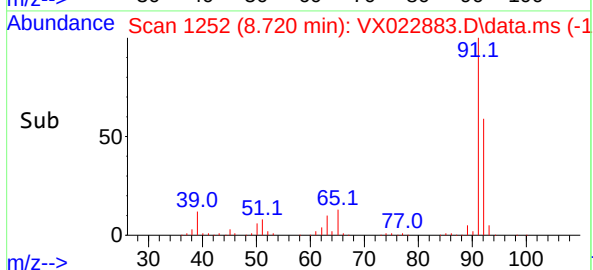
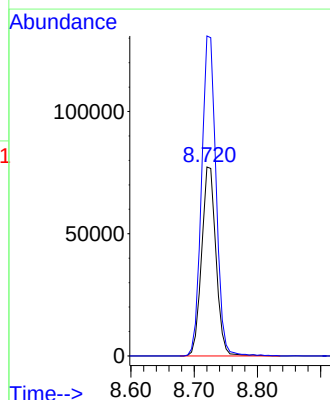
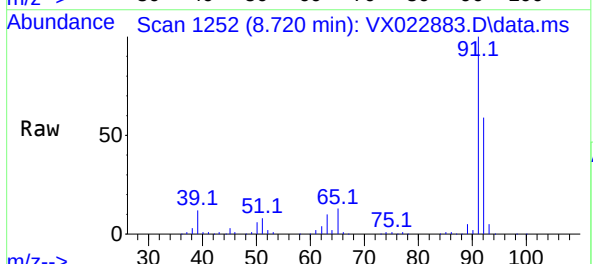
Manual Integrations
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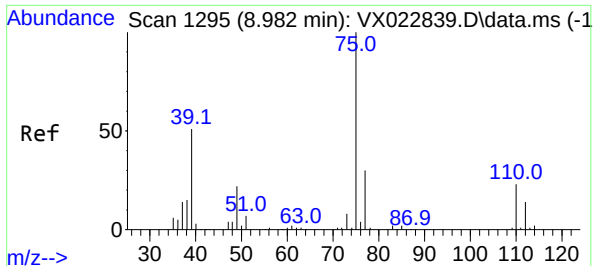
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#52
Toluene
Concen: 51.847 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 92 Resp: 122296
Ion Ratio Lower Upper
92 100
91 171.2 137.1 205.7





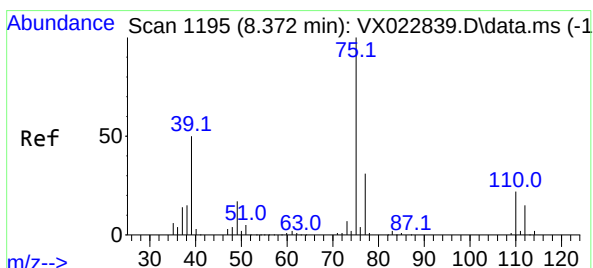
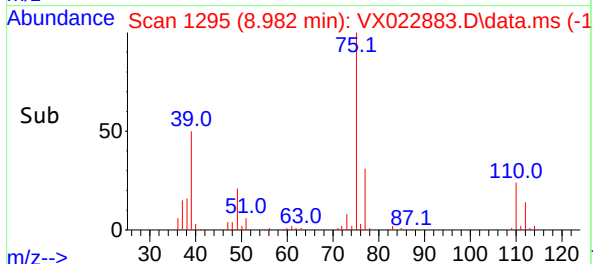
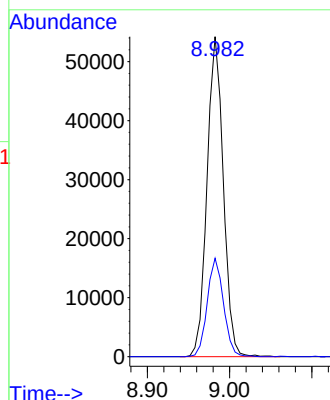
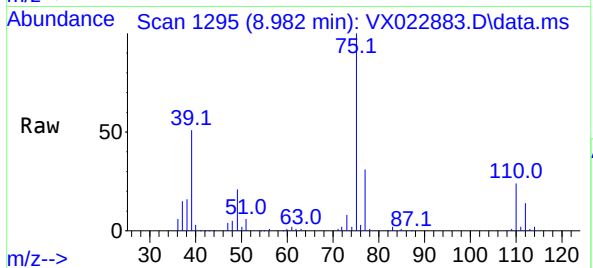
#53
t-1,3-Dichloropropene
Concen: 46.776 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 75 Resp: 74698
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

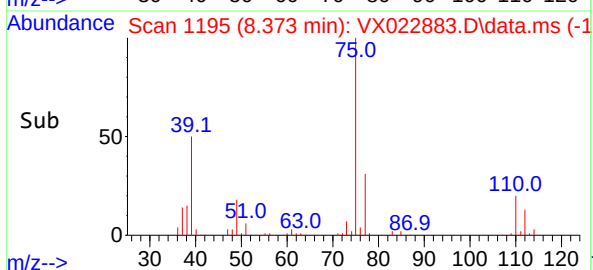
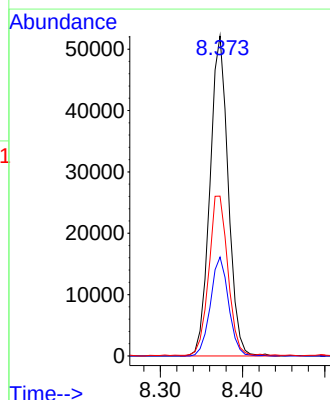
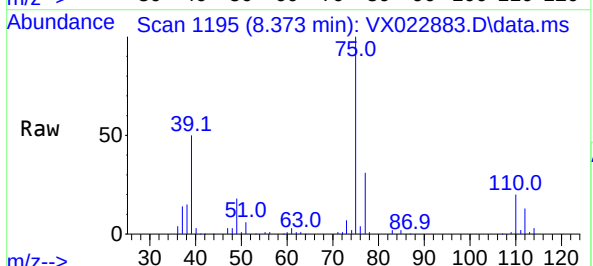
Manual Integrations
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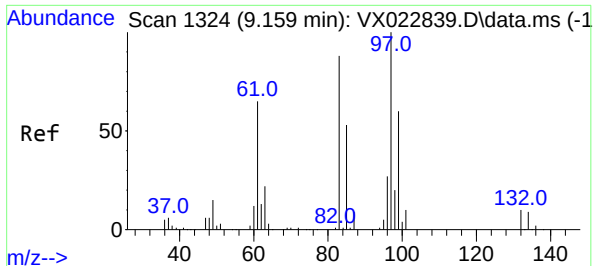
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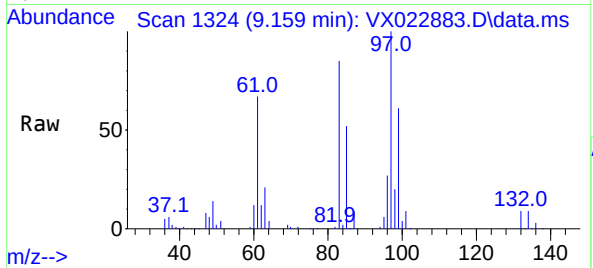
#54
cis-1,3-Dichloropropene
Concen: 47.154 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 75 Resp: 80464
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 49.8 35.1 52.7



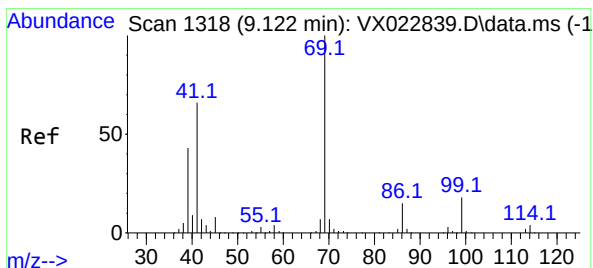
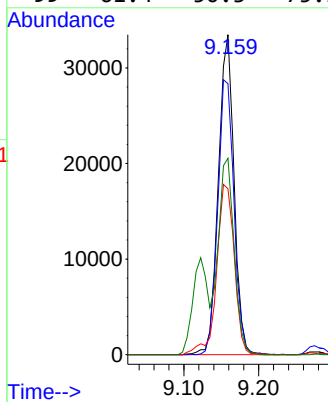
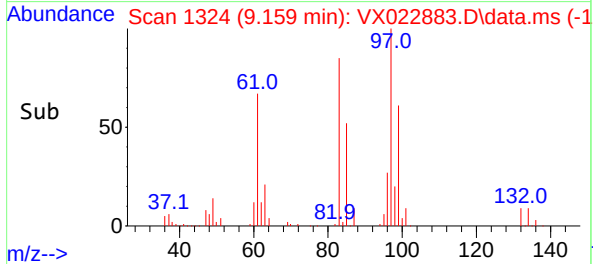


#55
1,1,2-Trichloroethane
Concen: 51.879 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

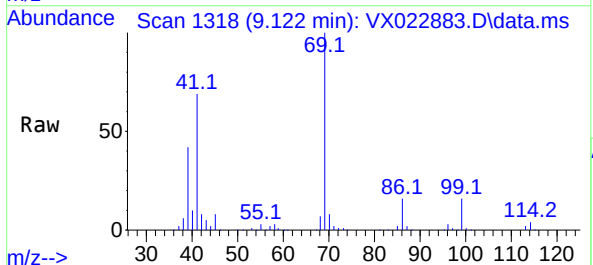


Tgt Ion: 97 Resp: 49097

Ion	Ratio	Lower	Upper
97	100		
83	84.7	69.3	103.9
85	51.8	44.3	66.5
99	61.4	50.3	75.5

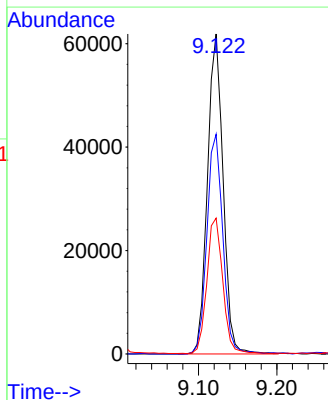
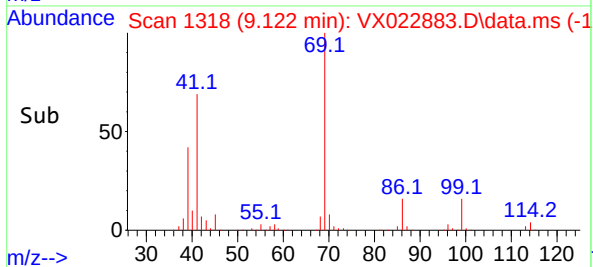


#56
Ethyl methacrylate
Concen: 49.023 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



Tgt Ion: 69 Resp: 85571

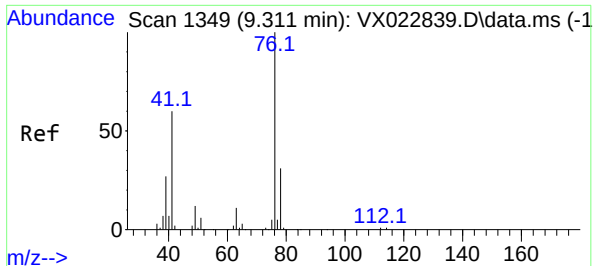
Ion	Ratio	Lower	Upper
69	100		
41	69.9	46.8	70.2
39	42.9	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

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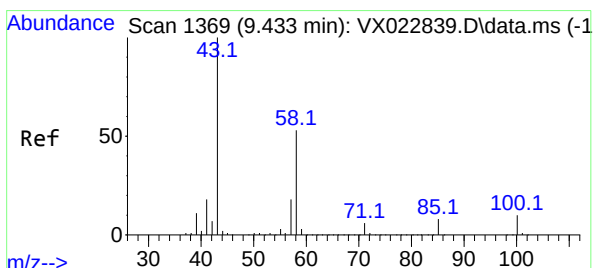
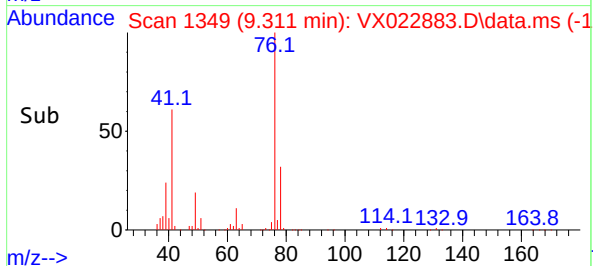
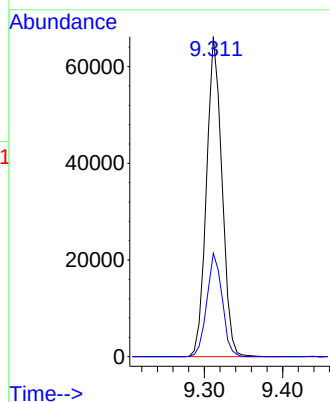
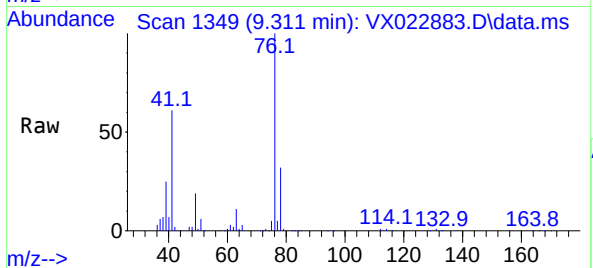
#57
1,3-Dichloropropane
Concen: 52.706 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 76 Resp: 90670
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

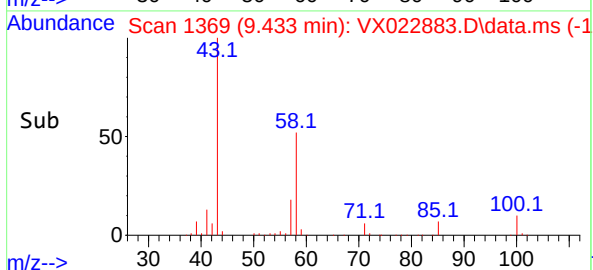
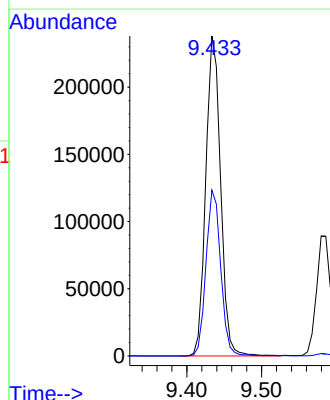
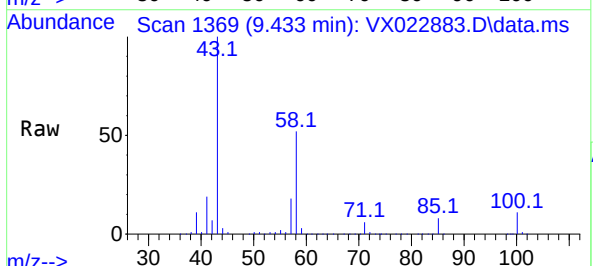
Manual Integrations
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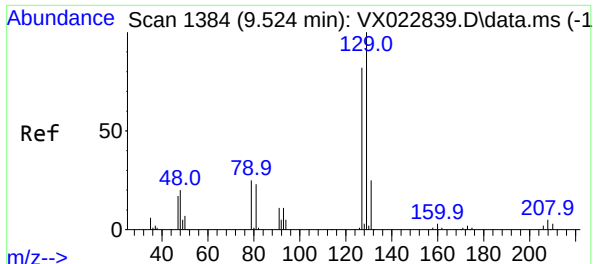
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#59
2-Hexanone
Concen: 275.283 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 43 Resp: 327555
Ion Ratio Lower Upper
43 100
58 51.5 30.9 92.8





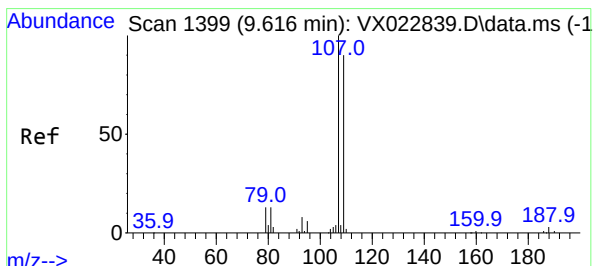
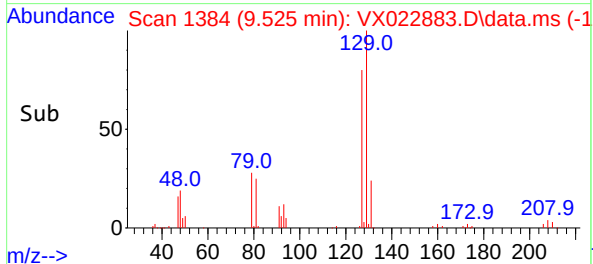
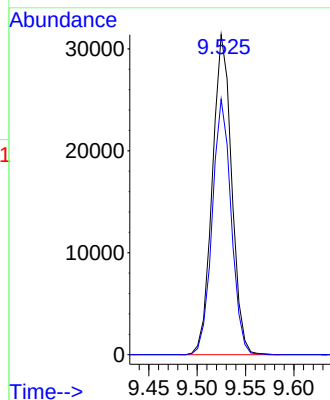
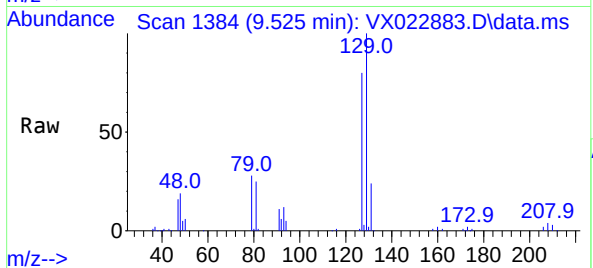
#60
Dibromochloromethane
Concen: 47.291 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:129 Resp: 43640
Ion Ratio Lower Upper
129 100
127 78.1 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

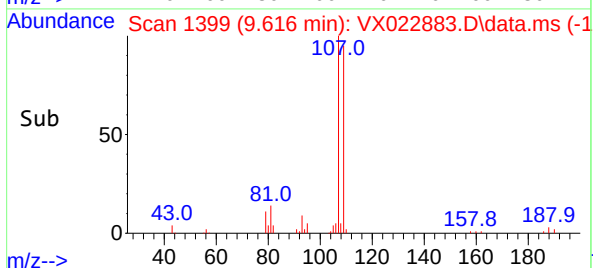
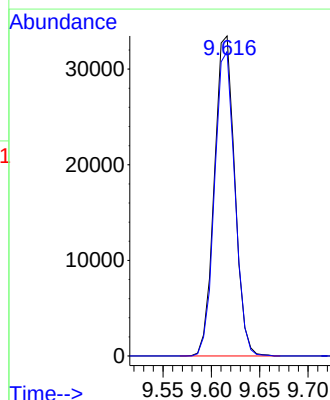
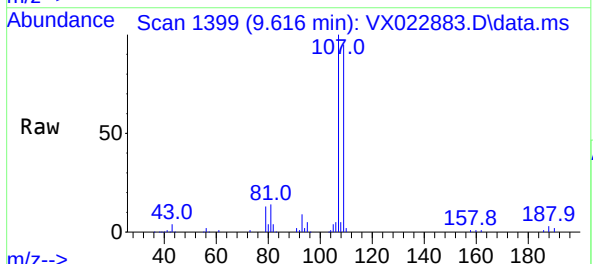
Manual Integrations
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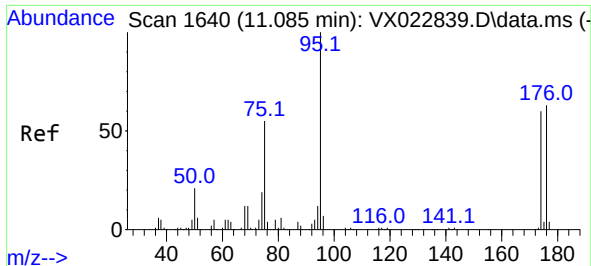
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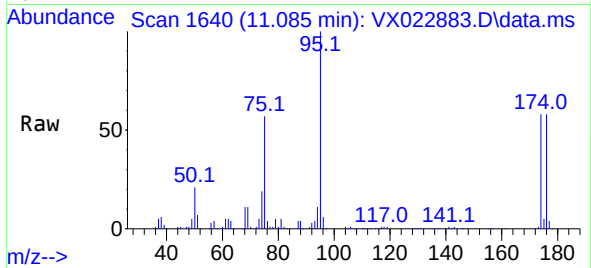
#61
1,2-Dibromoethane
Concen: 50.957 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:107 Resp: 48978
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6

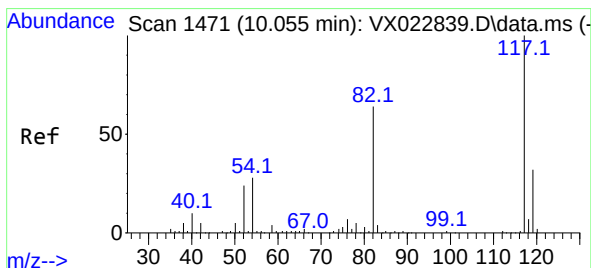
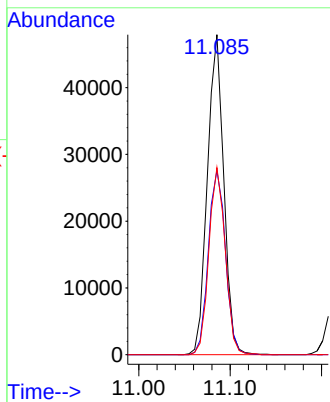
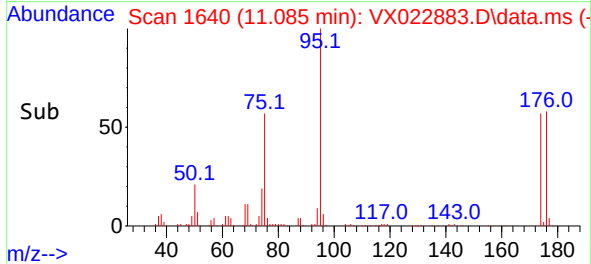




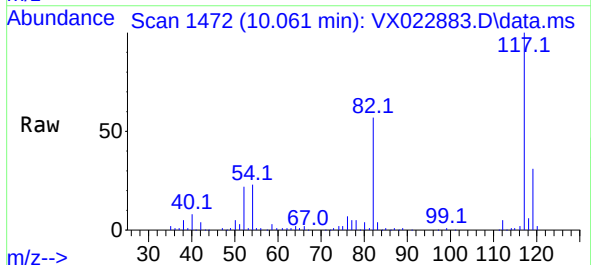
#62
4-Bromofluorobenzene
Concen: 50.271 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



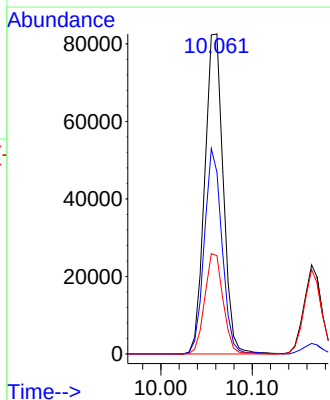
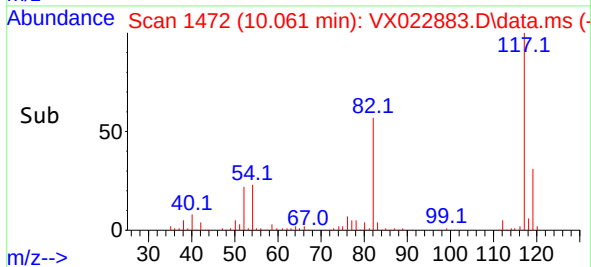
Tgt Ion: 95 Resp: 59487
Ion Ratio Lower Upper
95 100
174 60.4 0.0 154.6
176 58.5 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



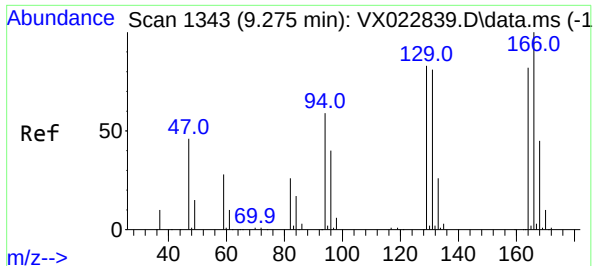
Tgt Ion: 117 Resp: 116017
Ion Ratio Lower Upper
117 100
82 56.8 47.4 71.2
119 30.8 26.6 39.8



Instrument :
MSVOA_X
ClientSampleId :
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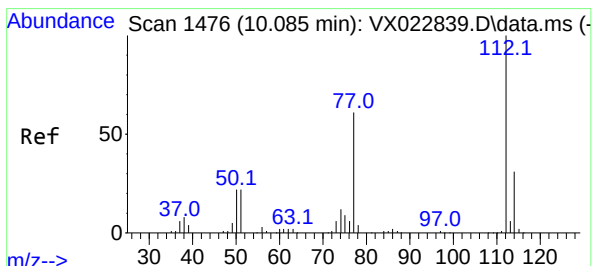
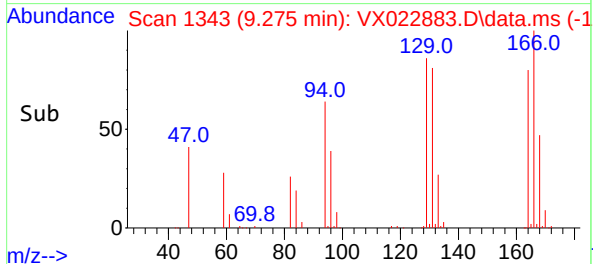
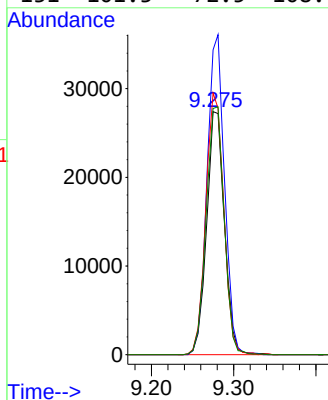
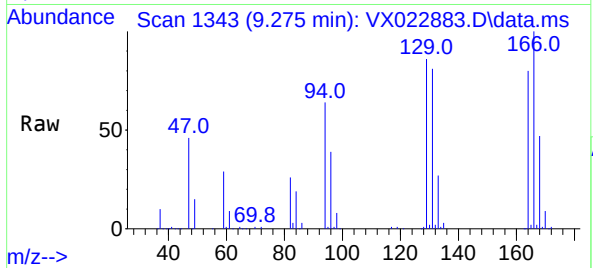
#64
Tetrachloroethene
Concen: 50.423 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:	164	Resp:	41110
Ion	Ratio	Lower	Upper
164	100		
166	125.4	103.4	155.2
129	107.6	70.8	106.2#
131	101.3	72.5	108.7

Instrument :
MSVOA_X
ClientSampleId :
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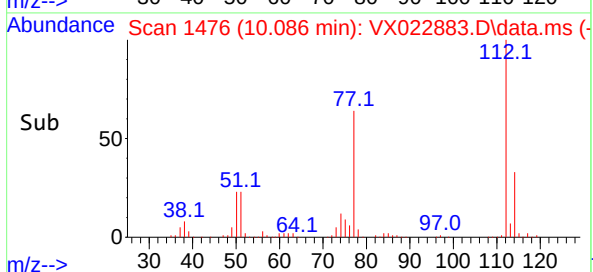
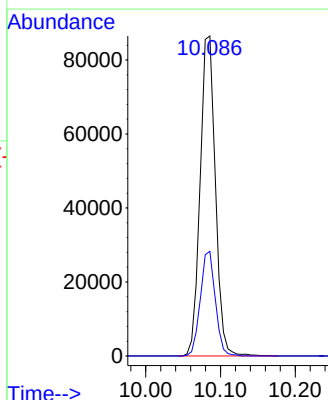
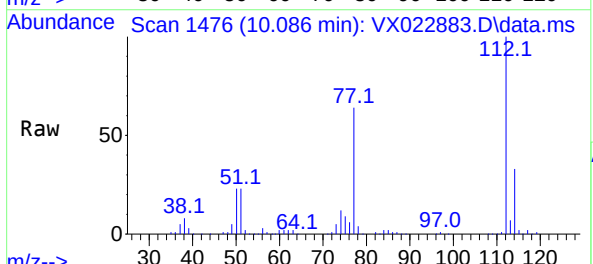
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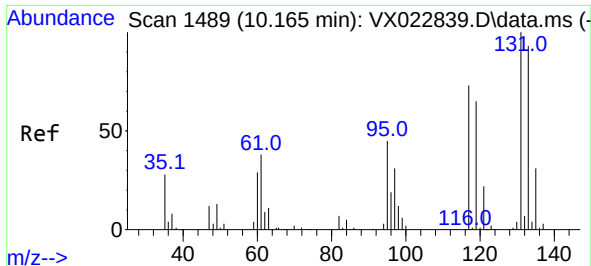
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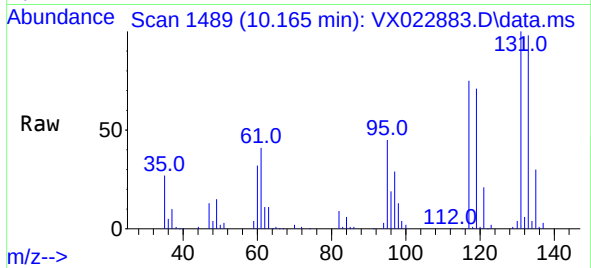
#65
Chlorobenzene
Concen: 50.214 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:	112	Resp:	122686
Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.8	38.6

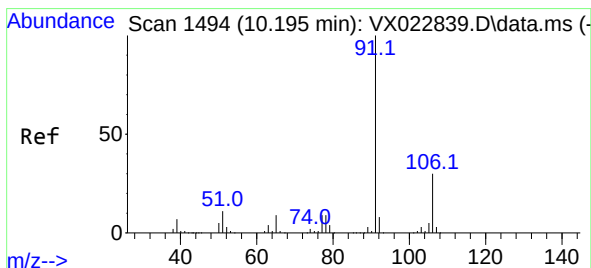
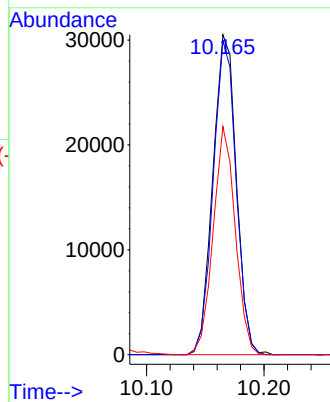
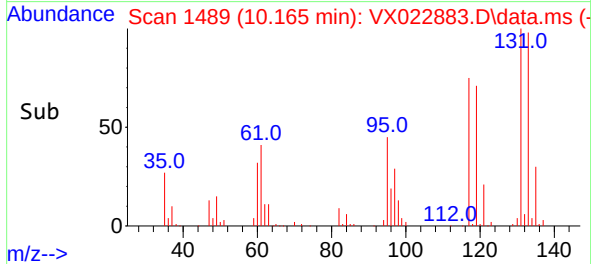




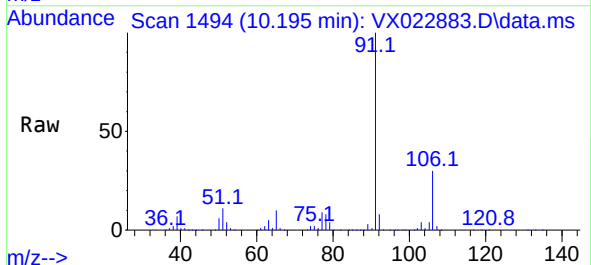
#66
1,1,1,2-Tetrachloroethane
Concen: 53.704 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



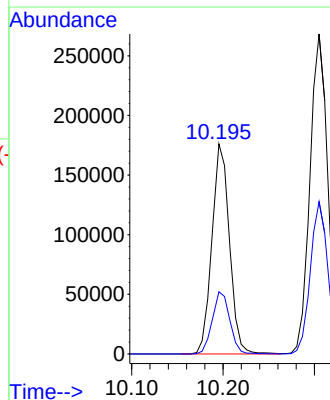
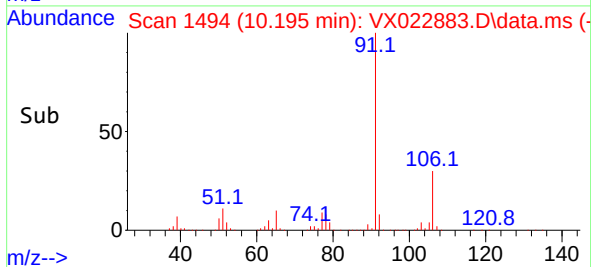
Tgt Ion:131 Resp: 42404
Ion Ratio Lower Upper
131 100
133 95.8 47.7 143.1
119 67.2 32.1 96.5



#67
Ethyl Benzene
Concen: 52.072 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



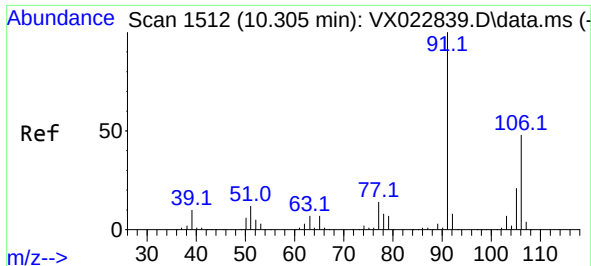
Tgt Ion: 91 Resp: 234275
Ion Ratio Lower Upper
91 100
106 29.6 24.6 37.0



Instrument :
MSVOA_X
ClientSampleId :
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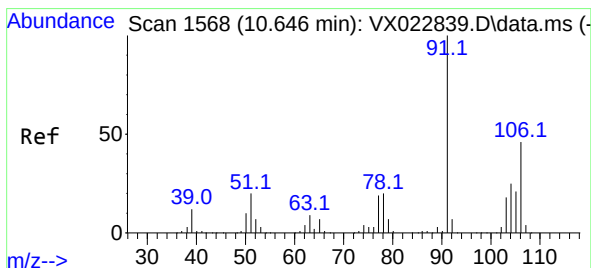
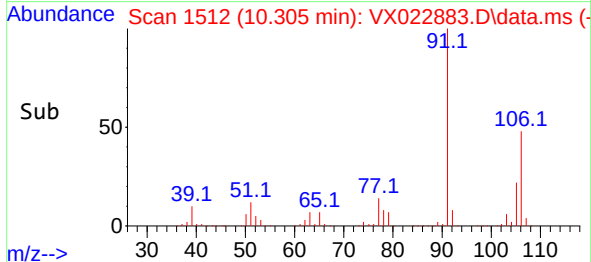
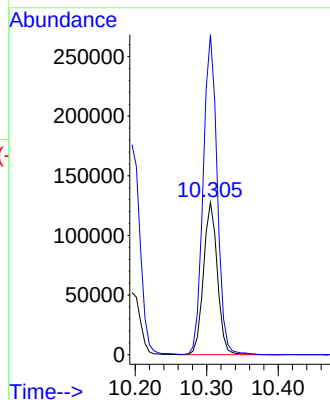
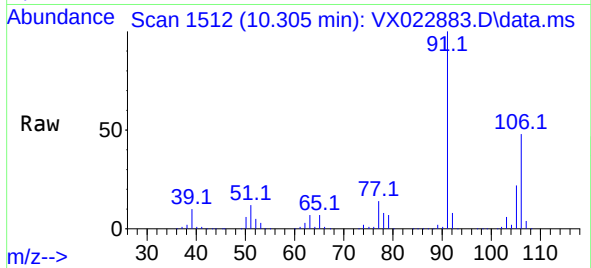
#68
m/p-Xylenes
Concen: 102.941 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:106 Resp: 171991
Ion Ratio Lower Upper
106 100
91 213.1 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
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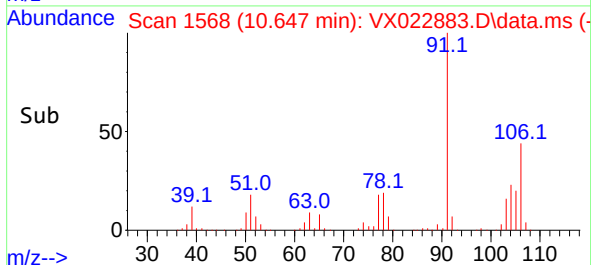
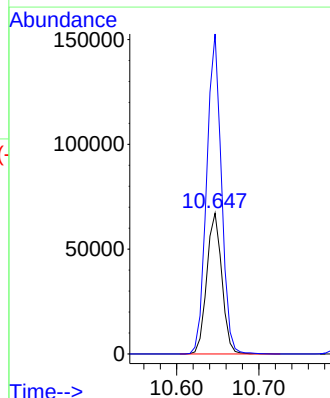
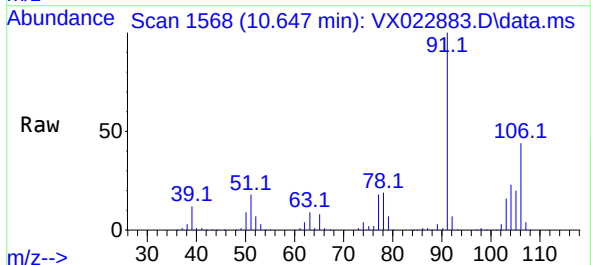
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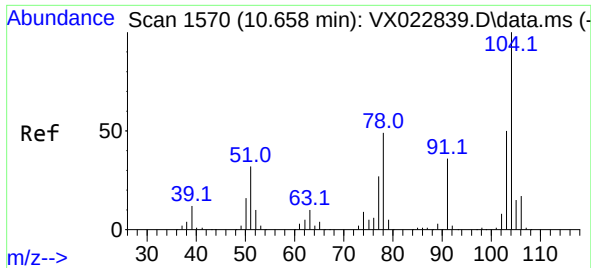
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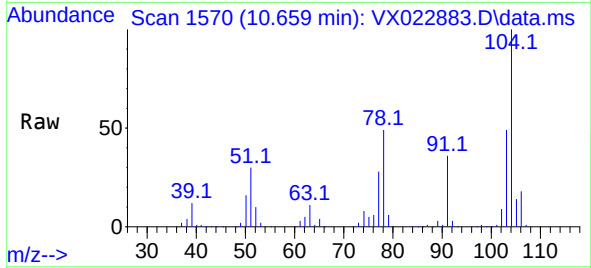
#69
o-Xylene
Concen: 52.598 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:106 Resp: 85531
Ion Ratio Lower Upper
106 100
91 222.6 108.1 324.2

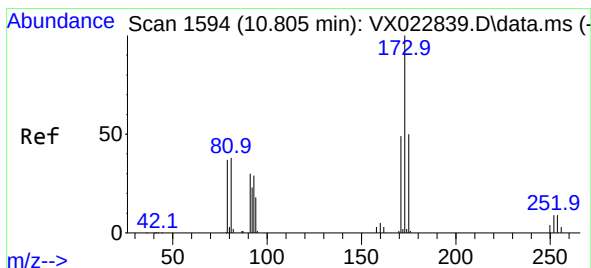
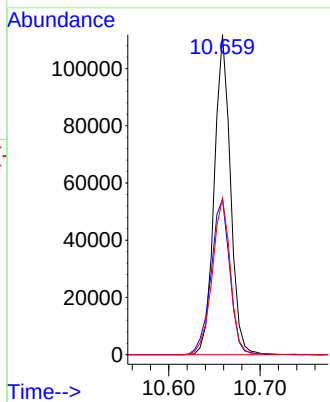
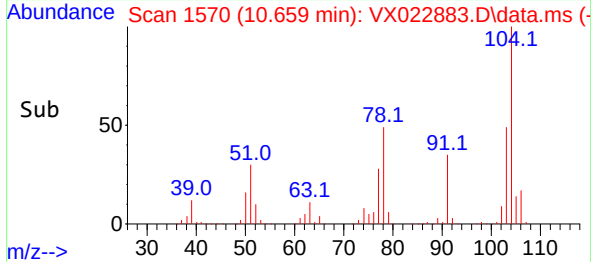




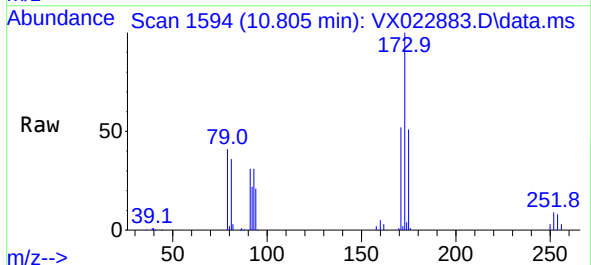
#70
Styrene
Concen: 50.998 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



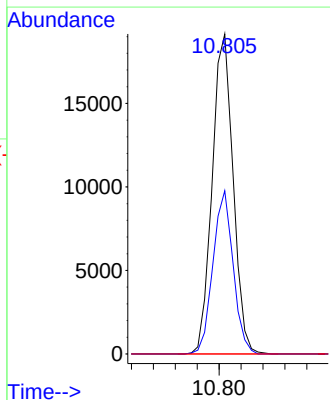
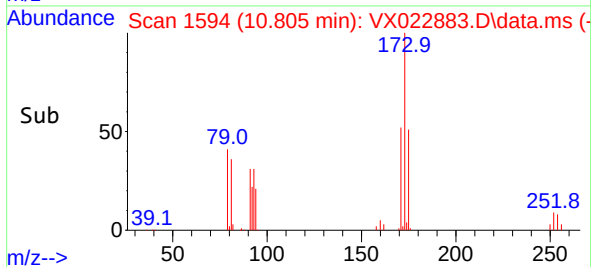
Tgt Ion:104 Resp: 137647
Ion Ratio Lower Upper
104 100
78 56.6 40.0 60.0
103 54.6 43.4 65.0



#71
Bromoform
Concen: 45.292 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



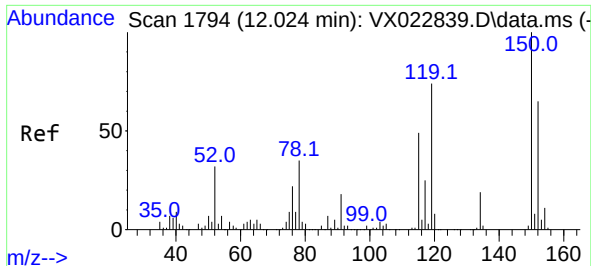
Tgt Ion:173 Resp: 25414
Ion Ratio Lower Upper
173 100
175 49.2 23.9 71.8
254 0.0 0.1 0.1#



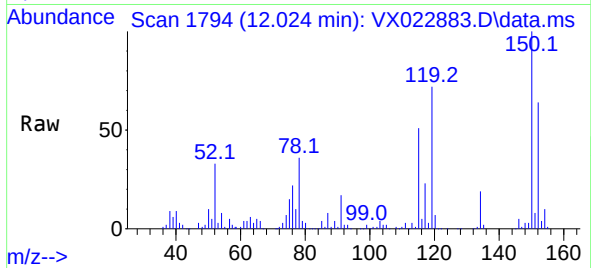
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

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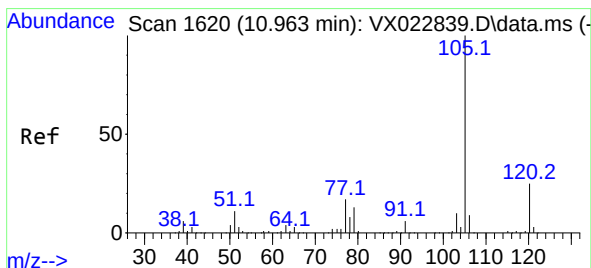
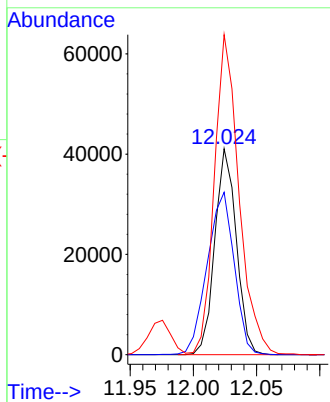
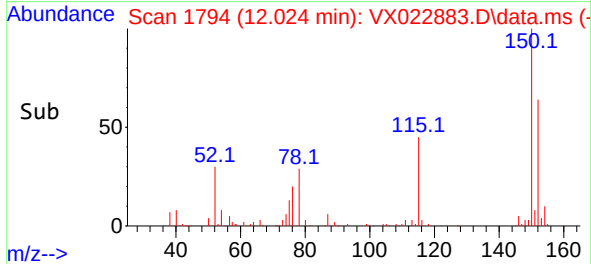
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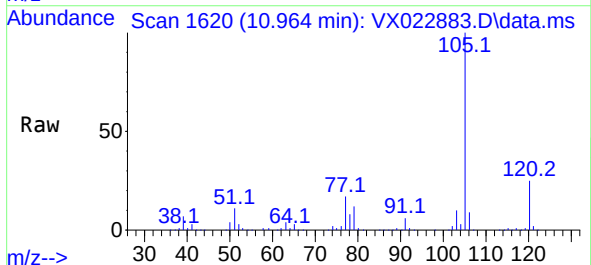
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



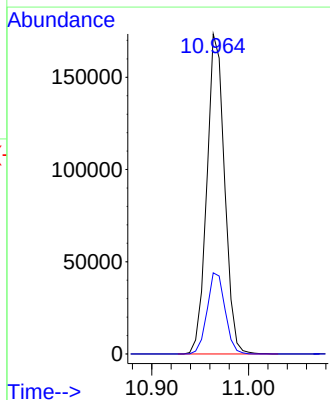
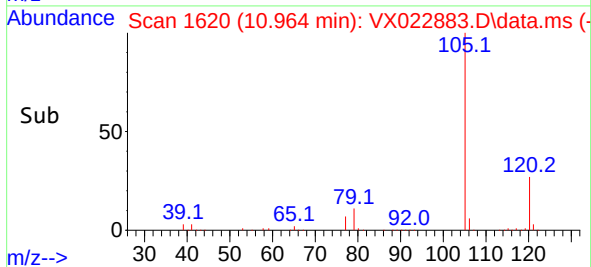
Tgt Ion:152 Resp: 48535
Ion Ratio Lower Upper
152 100
115 99.1 41.1 123.3
150 177.5 0.0 349.0



#73
Isopropylbenzene
Concen: 53.734 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



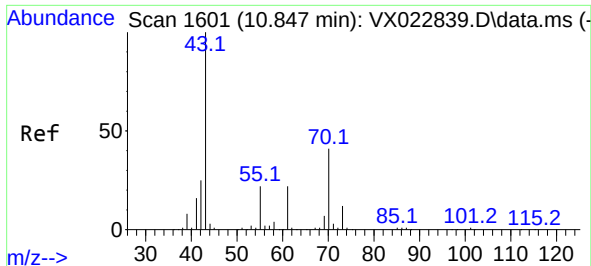
Tgt Ion:105 Resp: 220674
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
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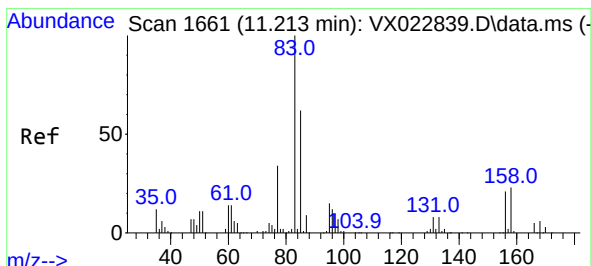
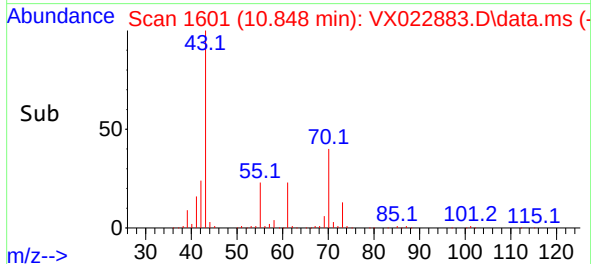
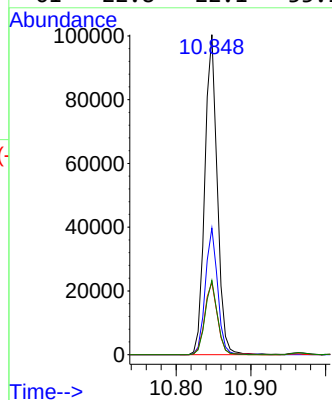
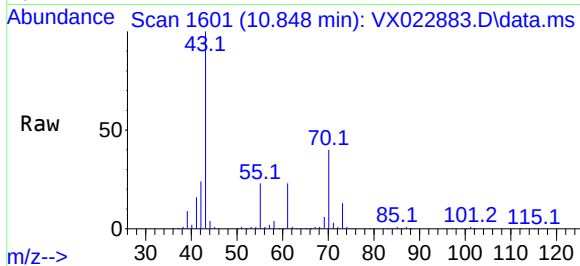
#74
N-amy1 acetate
Concen: 50.127 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:	43	Resp:	116207
Ion	Ratio	Lower	Upper
43	100		
70	39.0	39.0	58.6#
55	23.1	21.5	32.3
61	22.8	22.1	33.1

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

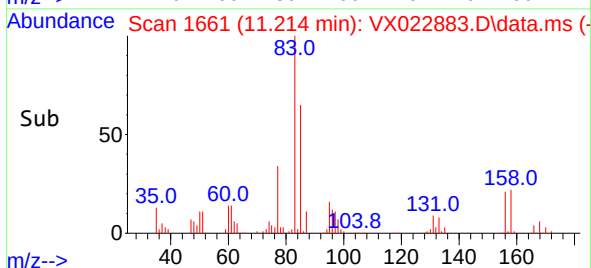
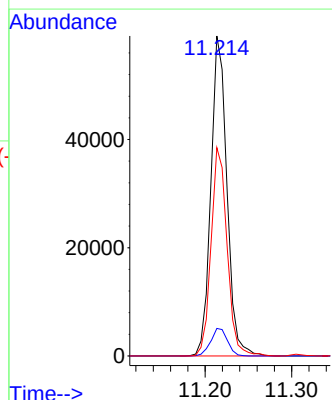
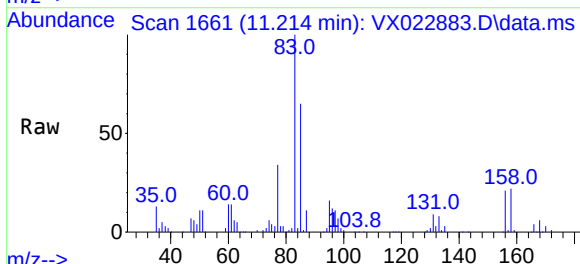
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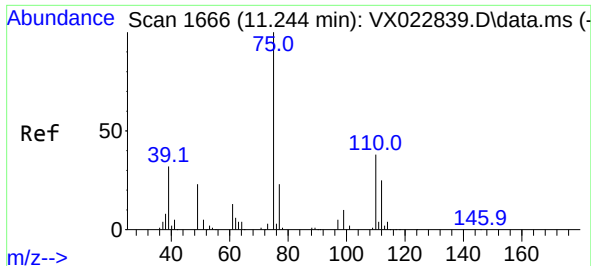
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#75
1,1,2,2-Tetrachloroethane
Concen: 53.877 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:	83	Resp:	75995
Ion	Ratio	Lower	Upper
83	100		
131	9.0	5.1	15.2
85	65.1	31.8	95.4





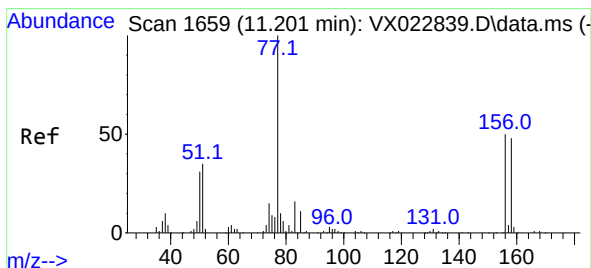
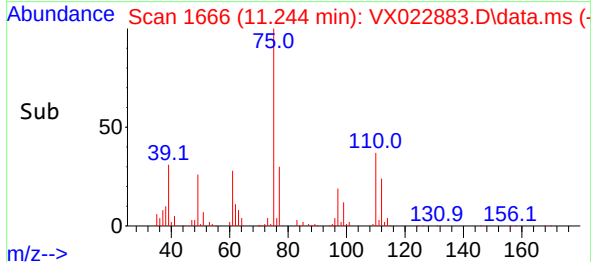
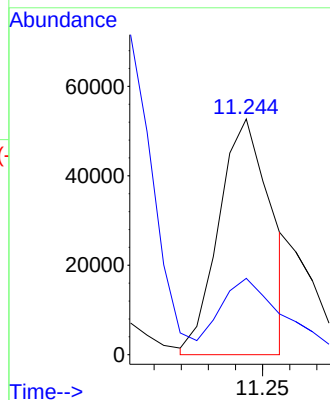
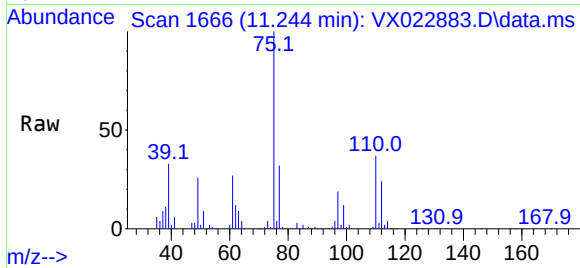
#76
1,2,3-Trichloropropane
Concen: 54.865 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 75 Resp: 70337
Ion Ratio Lower Upper
75 100
77 40.2 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
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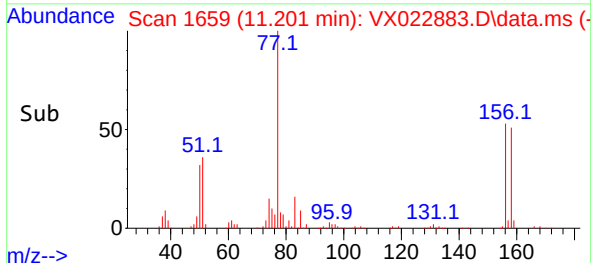
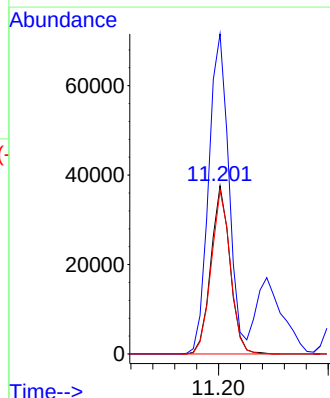
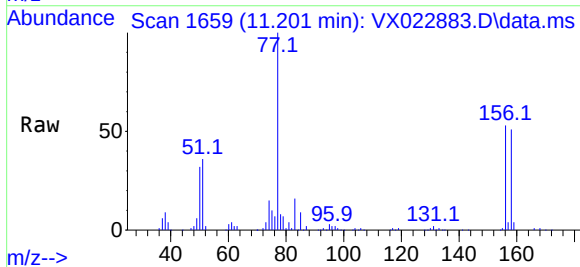
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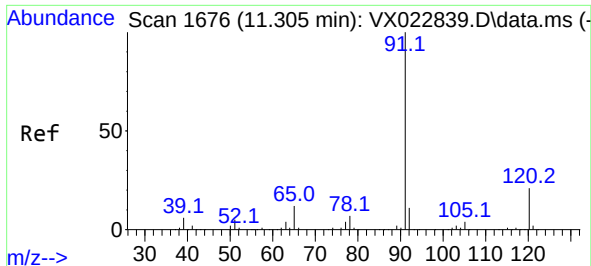
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#77
Bromobenzene
Concen: 53.460 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:156 Resp: 45654
Ion Ratio Lower Upper
156 100
77 200.9 82.8 248.6
158 97.0 49.1 147.4





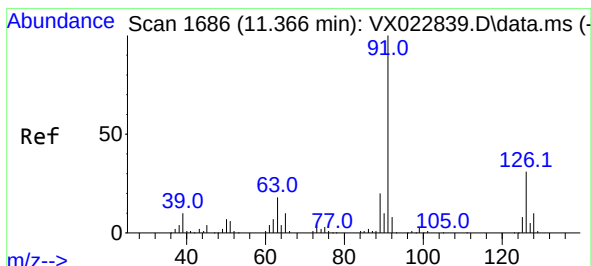
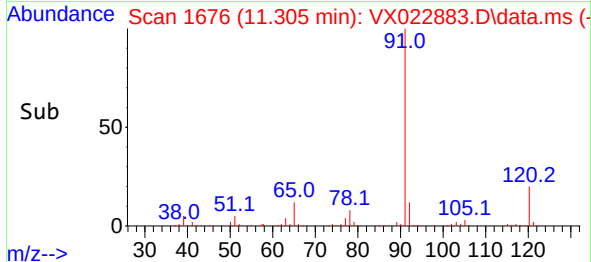
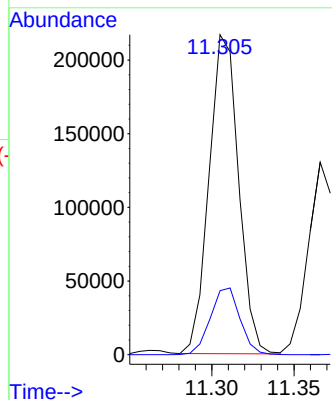
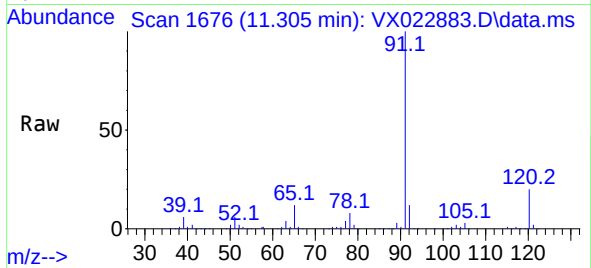
#78
n-propylbenzene
Concen: 54.421 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

Tgt Ion: 91 Resp: 270422
Ion Ratio Lower Upper
91 100
120 21.0 11.5 34.5

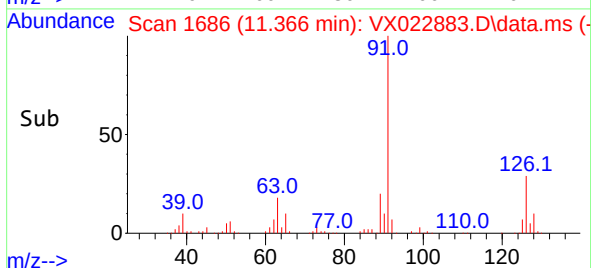
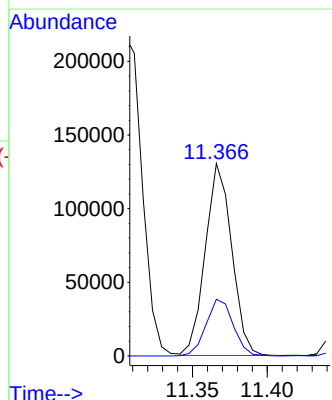
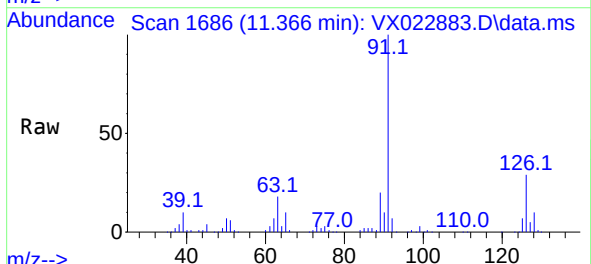
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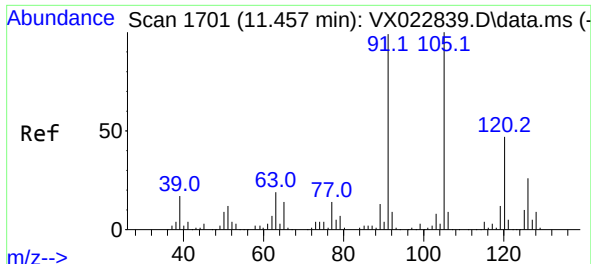
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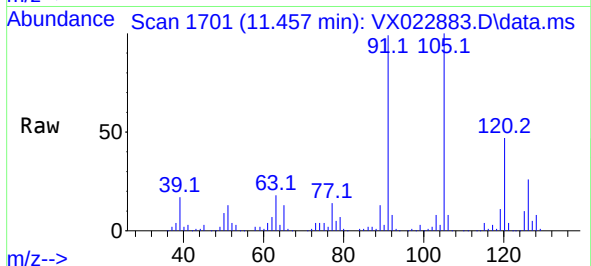
#79
2-Chlorotoluene
Concen: 53.442 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 91 Resp: 160336
Ion Ratio Lower Upper
91 100
126 30.4 16.6 49.8

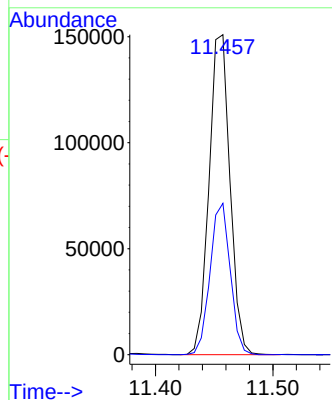
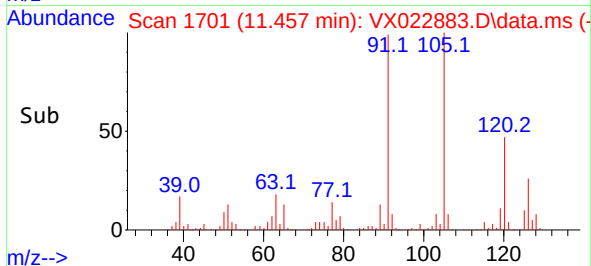




#80
1,3,5-Trimethylbenzene
Concen: 55.543 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



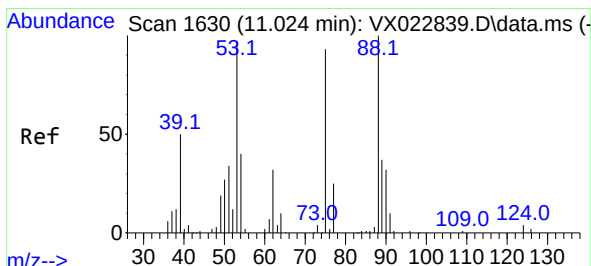
Tgt Ion:105 Resp: 187299
Ion Ratio Lower Upper
105 100
120 45.5 23.8 71.5



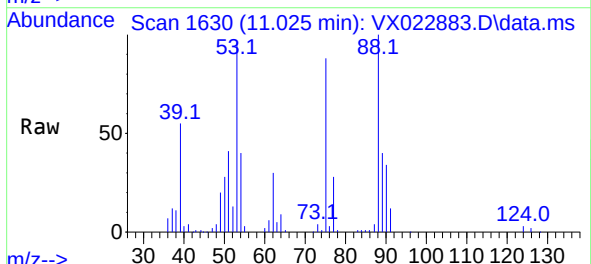
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

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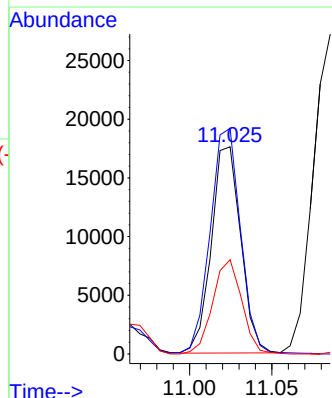
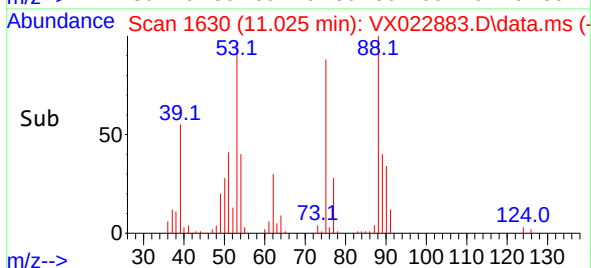
MMDadoda
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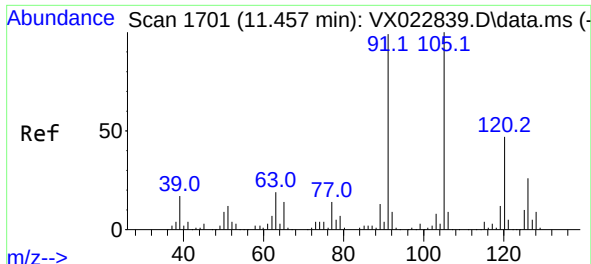


#81
trans-1,4-Dichloro-2-butene
Concen: 46.621 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

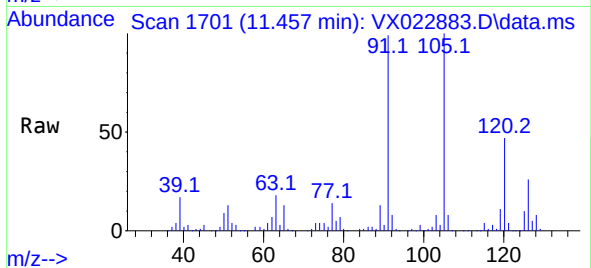


Tgt Ion: 75 Resp: 21887
Ion Ratio Lower Upper
75 100
53 113.2 74.5 111.7#
89 45.2 37.9 56.9

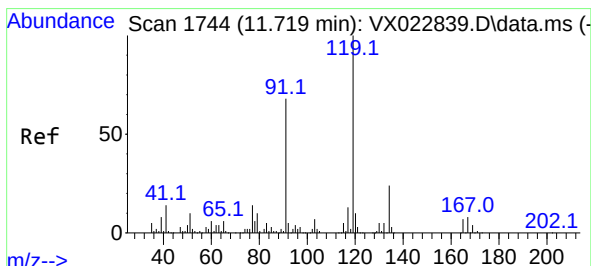
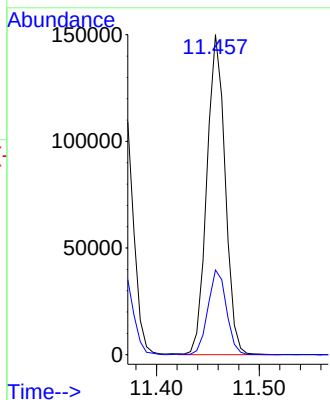
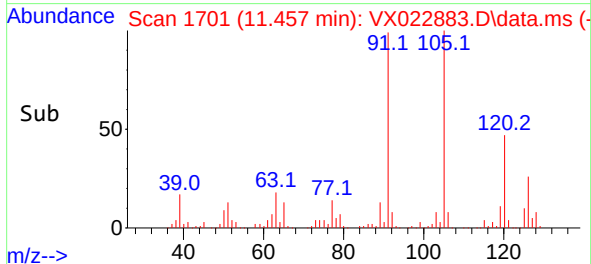




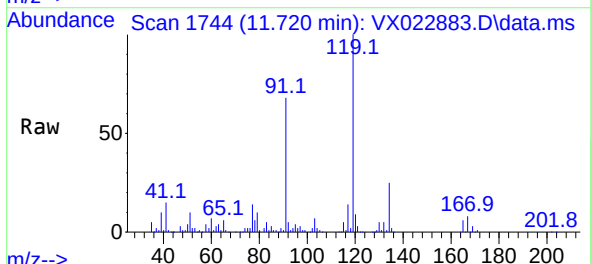
#82
4-Chlorotoluene
Concen: 53.461 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



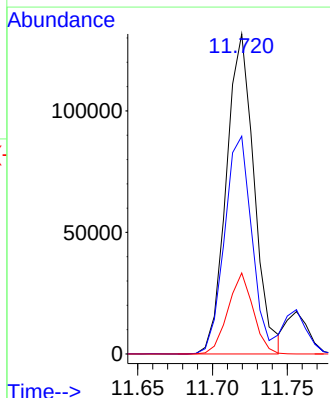
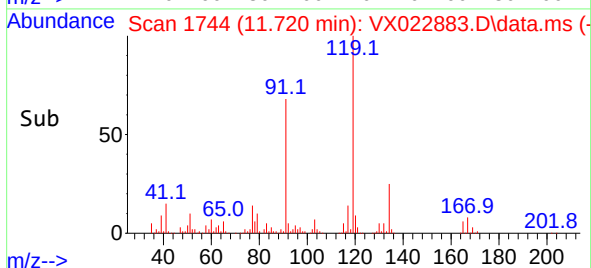
Tgt Ion: 91 Resp: 185362
Ion Ratio Lower Upper
91 100
126 26.8 14.9 44.5



#83
tert-Butylbenzene
Concen: 53.406 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



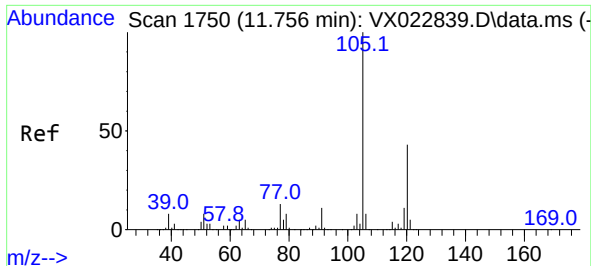
Tgt Ion: 119 Resp: 170075
Ion Ratio Lower Upper
119 100
91 66.8 27.9 83.7
134 22.9 11.3 33.9



Instrument :
MSVOA_X
ClientSampleId :
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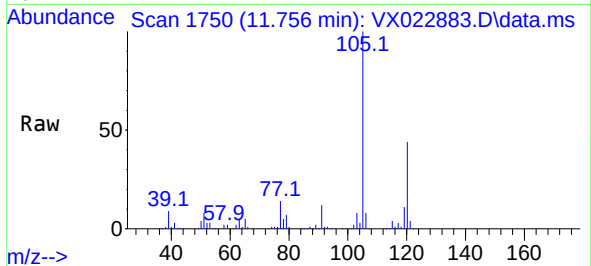
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#84
1,2,4-Trimethylbenzene
Concen: 54.974 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

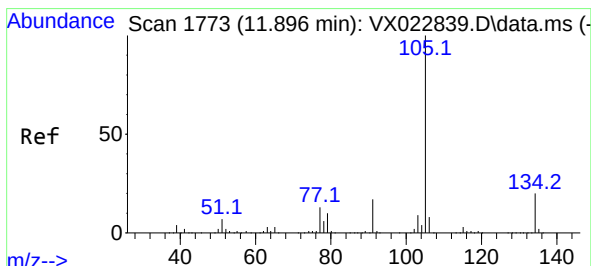
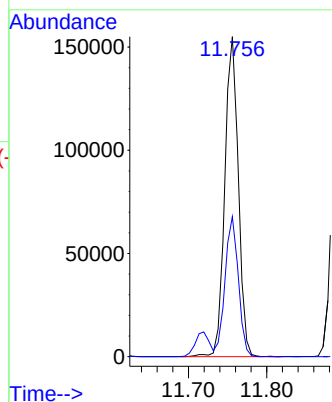
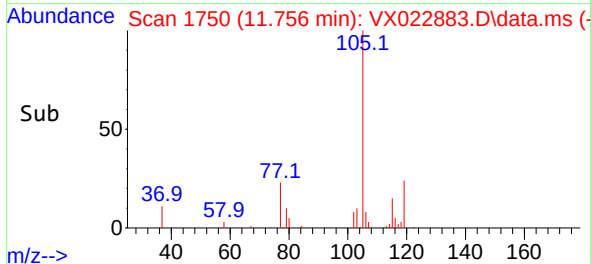
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD



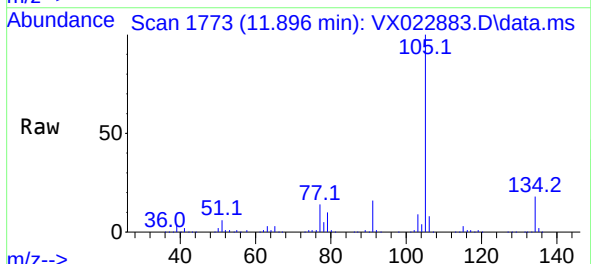
Tgt Ion:105 Resp: 186583
Ion Ratio Lower Upper
105 100
120 43.1 22.4 67.3

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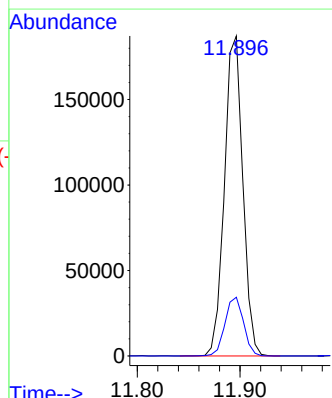
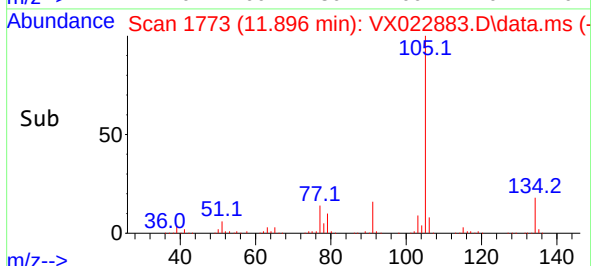
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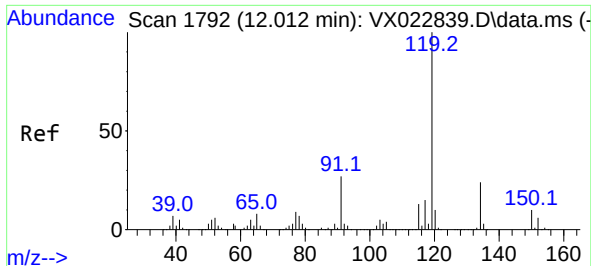


#85
sec-Butylbenzene
Concen: 53.975 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



Tgt Ion:105 Resp: 231810
Ion Ratio Lower Upper
105 100
134 18.6 10.0 29.8





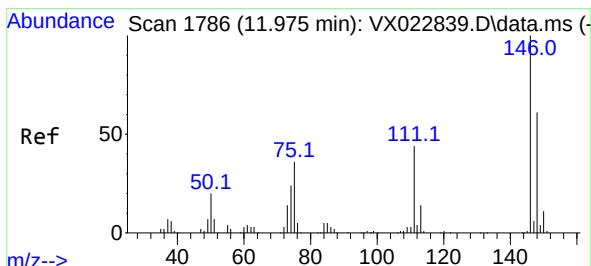
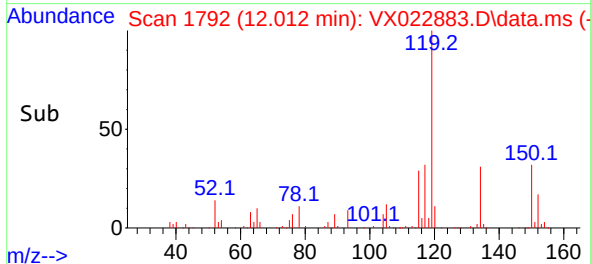
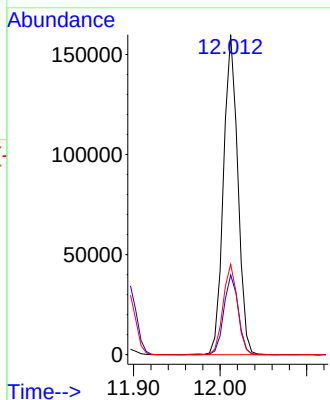
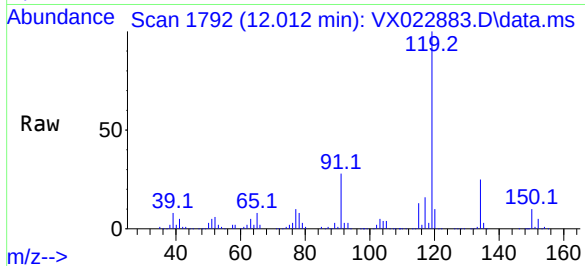
#86
p-Isopropyltoluene
Concen: 53.902 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:119 Resp: 183953
Ion Ratio Lower Upper
119 100
134 25.0 12.9 38.7
91 28.3 11.7 35.0

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

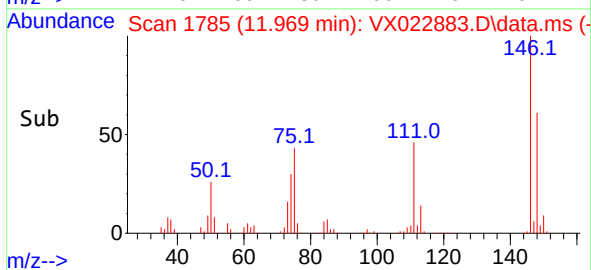
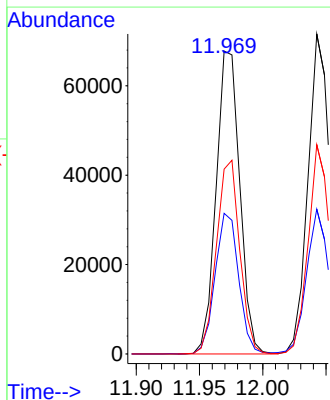
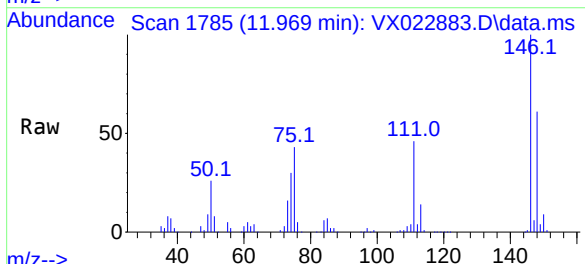
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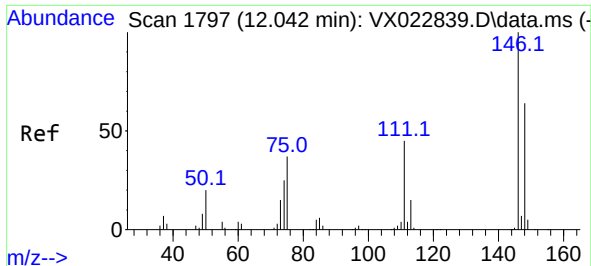
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#87
1,3-Dichlorobenzene
Concen: 53.449 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:146 Resp: 88062
Ion Ratio Lower Upper
146 100
111 46.4 20.2 60.5
148 63.0 31.9 95.7





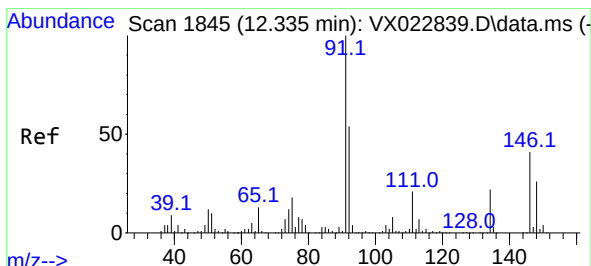
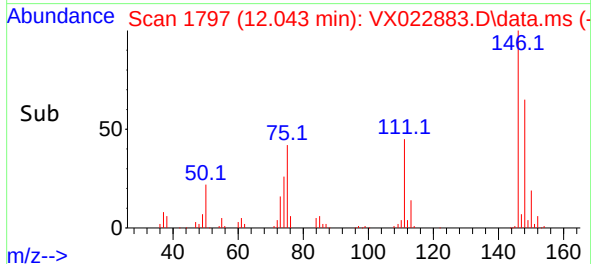
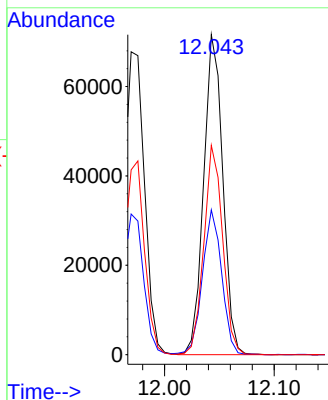
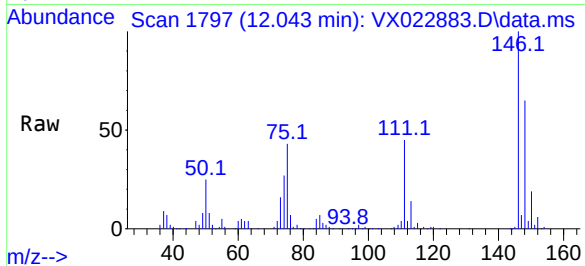
#88
1,4-Dichlorobenzene
Concen: 50.433 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 146 Resp: 86885
Ion Ratio Lower Upper
146 100
111 45.6 19.6 58.8
148 64.3 31.6 95.0

Instrument :
MSVOA_X
ClientSampleId :
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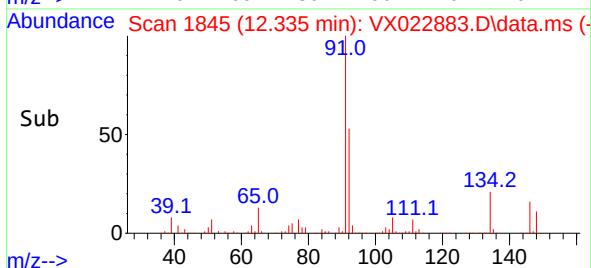
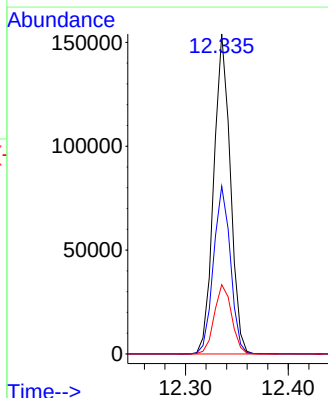
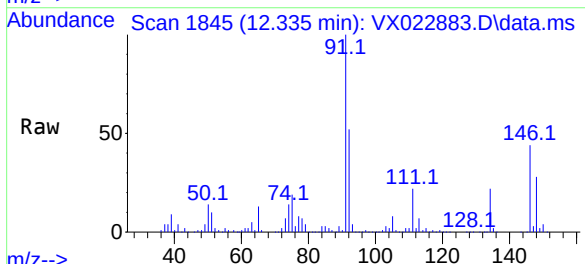
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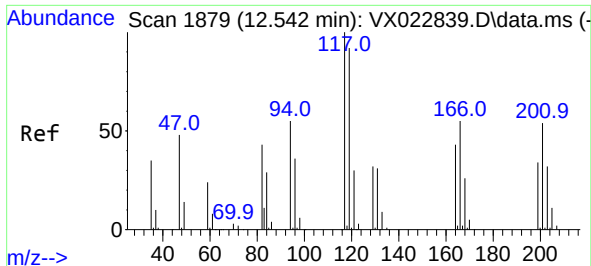
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#89
n-Butylbenzene
Concen: 53.130 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

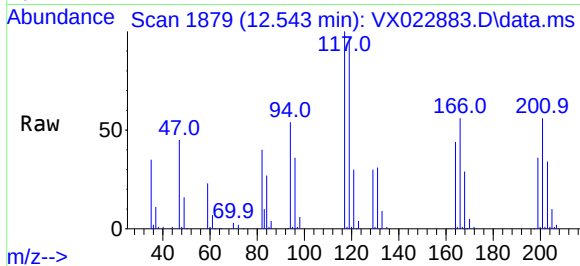
Tgt Ion: 91 Resp: 172401
Ion Ratio Lower Upper
91 100
92 53.5 27.4 82.0
134 22.6 13.2 39.5





#90
Hexachloroethane
Concen: 48.361 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

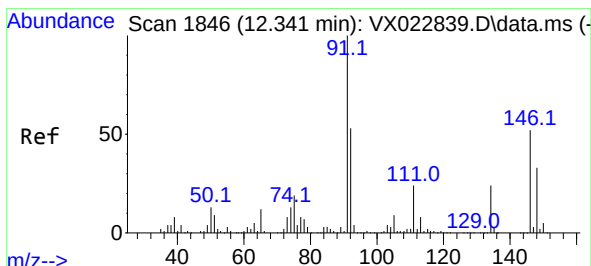
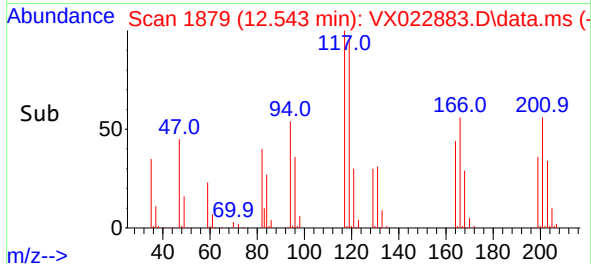
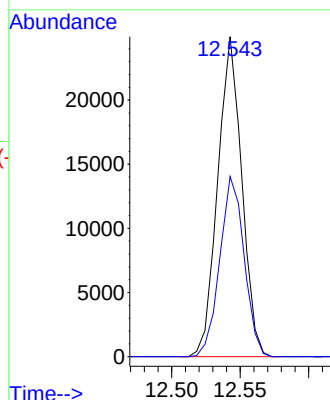
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD



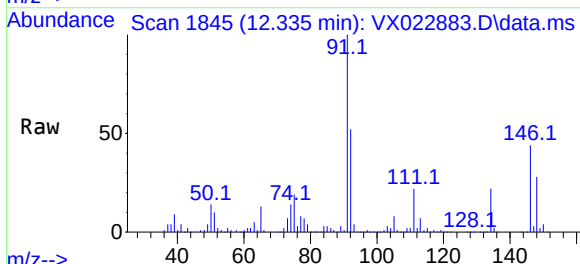
Tgt Ion:117 Resp: 30443
Ion Ratio Lower Upper
117 100
201 56.9 40.4 121.2

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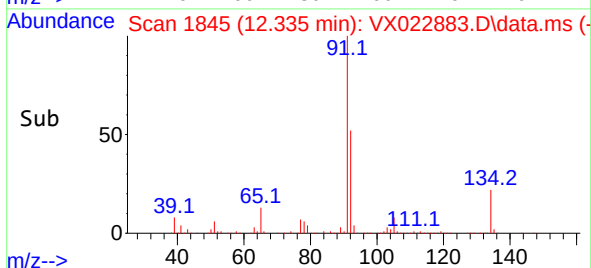
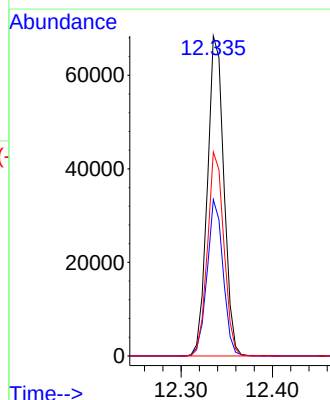
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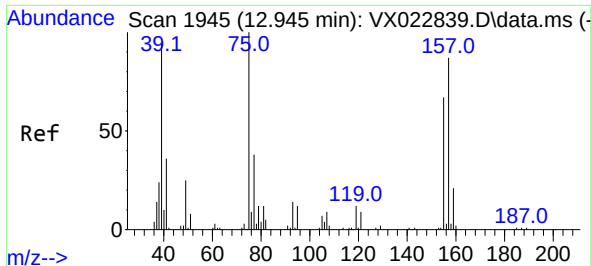


#91
1,2-Dichlorobenzene
Concen: 53.070 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



Tgt Ion:146 Resp: 85340
Ion Ratio Lower Upper
146 100
111 47.4 20.8 62.2
148 63.4 31.9 95.5





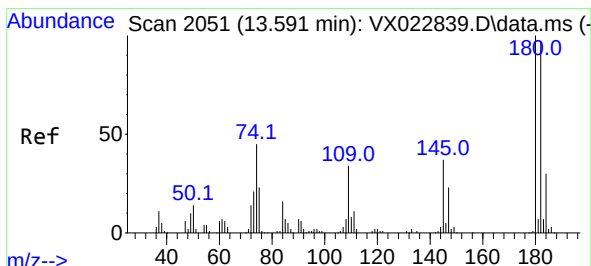
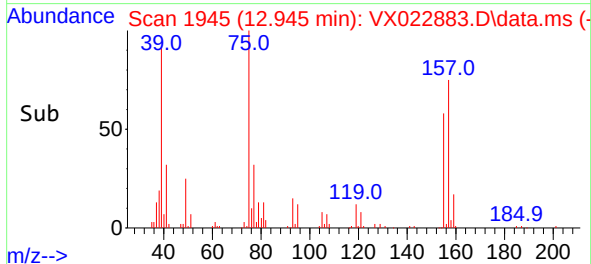
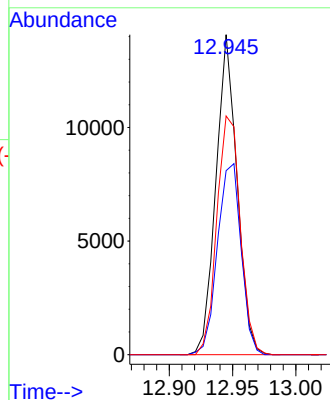
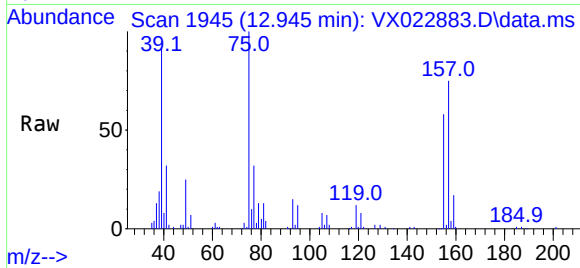
#92
1,2-Dibromo-3-Chloropropane
Concen: 49.147 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion: 75 Resp: 16348
Ion Ratio Lower Upper
75 100
155 66.8 45.3 135.9
157 82.6 57.7 173.1

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

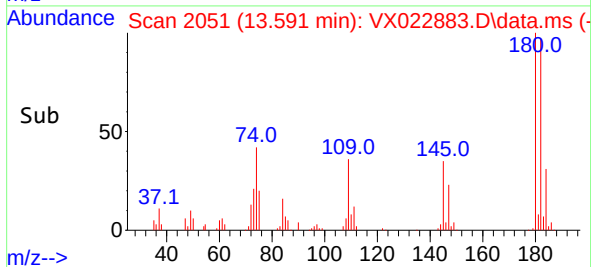
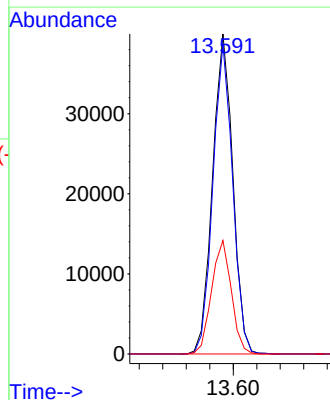
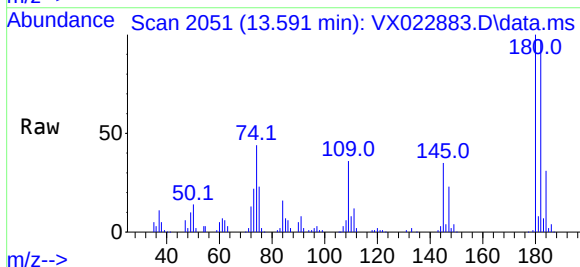
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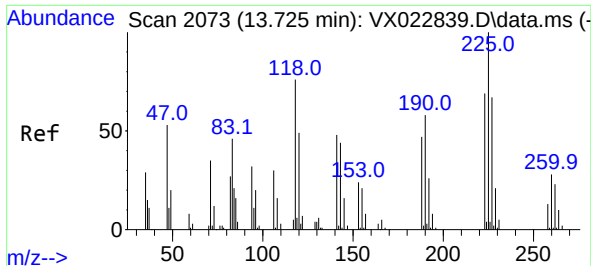
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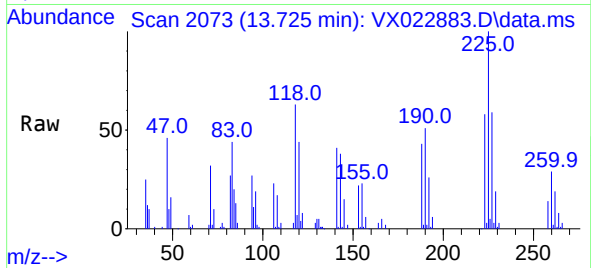
#93
1,2,4-Trichlorobenzene
Concen: 53.594 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17

Tgt Ion:180 Resp: 47798
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 34.6 15.0 45.0

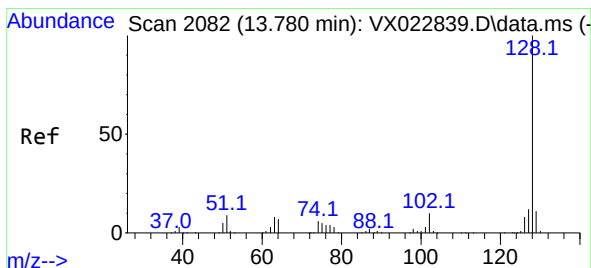
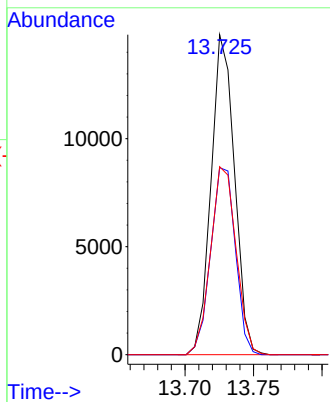
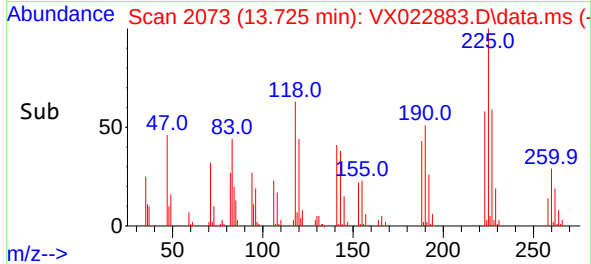




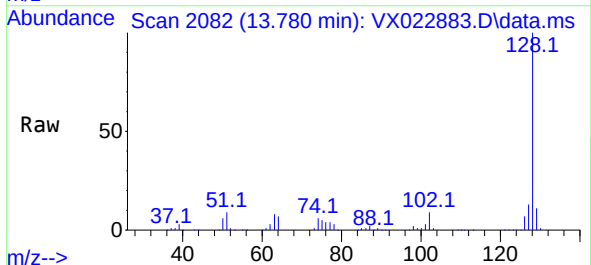
#94
Hexachlorobutadiene
Concen: 50.428 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



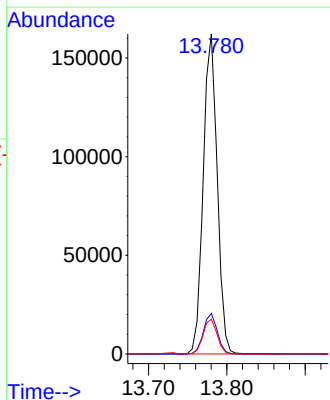
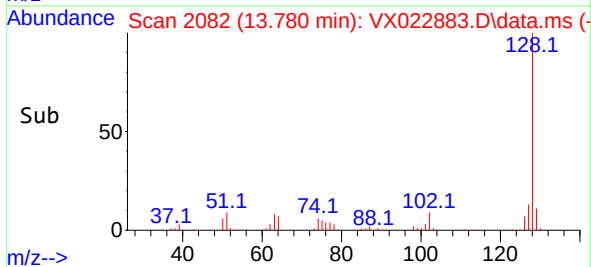
Tgt Ion:225 Resp: 17623
Ion Ratio Lower Upper
225 100
223 61.7 31.1 93.2
227 64.1 31.6 95.0



#95
Naphthalene
Concen: 50.595 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022883.D
Acq: 24 Jun 2021 21:17



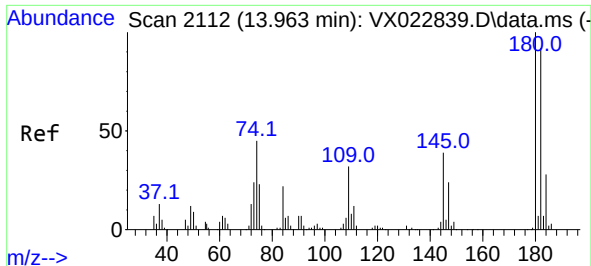
Tgt Ion:128 Resp: 200268
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2



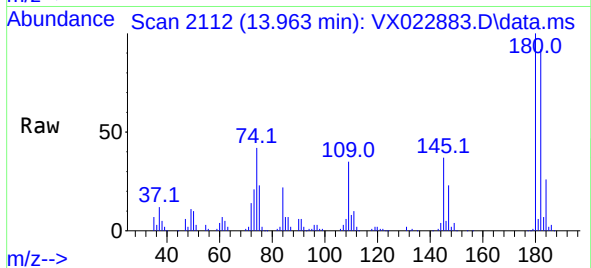
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210618MSD

Manual Integrations
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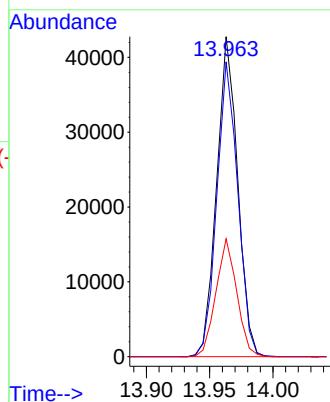
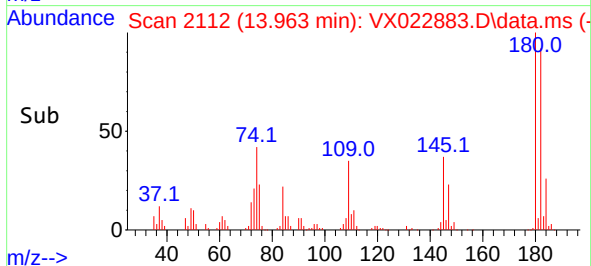
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#96
 1,2,3-Trichlorobenzene
 Concen: 54.932 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX022883.D
 Acq: 24 Jun 2021 21:17



Tgt Ion:180 Resp: 49347
 Ion Ratio Lower Upper
 180 100
 182 91.9 47.6 142.9
 145 36.6 16.1 48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D4-20210618MSD

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