

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
 Data File : VX022839.D
 Acq On : 23 Jun 2021 10:53
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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 6/24/2021 4:59:56 PM

Quant Time: Jun 23 11:20:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 11:18:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	69689	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	136909	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	123979	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53243	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	59050	46.92	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.84%		
35) Dibromofluoromethane	5.397	113	42405	48.27	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.54%		
50) Toluene-d8	8.653	98	166220	48.29	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.58%		
62) 4-Bromofluorobenzene	11.085	95	61015	46.88	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.76%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	51745	61.01	ug/l	96
3) Chloromethane	1.294	50	52246	52.25	ug/l	99
4) Vinyl Chloride	1.374	62	50765	51.69	ug/l	97
5) Bromomethane	1.599	94	25556	48.26	ug/l	97
6) Chloroethane	1.678	64	31233	52.60	ug/l	100
7) Trichlorofluoromethane	1.886	101	72912	51.67	ug/l	95
8) Diethyl Ether	2.142	74	27567	48.81	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	45702	52.92	ug/l	89
10) Methyl Iodide	2.453	142	51116	53.06	ug/l	95
11) Tert butyl alcohol	2.977	59	63889	222.91	ug/l	100
12) 1,1-Dichloroethene	2.318	96	45060	52.39	ug/l	93
13) Acrolein	2.245	56	38973	298.25	ug/l	99
14) Allyl chloride	2.666	41	85713	52.22	ug/l	94
15) Acrylonitrile	3.074	53	154949	268.99	ug/l	99
16) Acetone	2.392	43	132079	236.16	ug/l	94
17) Carbon Disulfide	2.514	76	109739	56.19	ug/l	99
18) Methyl Acetate	2.709	43	67150	40.70	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	165041	55.17	ug/l	98
20) Methylene Chloride	2.794	84	54017	45.55	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	49111	51.99	ug/l	95
22) Diisopropyl ether	3.769	45	184400	55.77	ug/l	91
23) Vinyl Acetate	3.733	43	798822	266.61	ug/l	# 94
24) 1,1-Dichloroethane	3.617	63	96592	51.06	ug/l	99
25) 2-Butanone	4.568	43	220858	244.29	ug/l	91
26) 2,2-Dichloropropane	4.483	77	75202	52.23	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	56576	49.56	ug/l	95
28) Bromochloromethane	4.903	49	44495	49.10	ug/l	# 76
29) Tetrahydrofuran	5.019	42	145724	270.79	ug/l	87
30) Chloroform	5.105	83	96175	51.16	ug/l	98
31) Cyclohexane	5.476	56	89245	56.66	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	79553	53.58	ug/l	97
36) 1,1-Dichloropropene	5.702	75	71434	51.77	ug/l	97
37) Ethyl Acetate	4.727	43	84672	48.98	ug/l	94
38) Carbon Tetrachloride	5.690	117	64900	54.86	ug/l	98
39) Methylcyclohexane	7.385	83	86856	58.91	ug/l	93
40) Benzene	6.050	78	212519	52.22	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	45623	49.65	ug/l	93
42) 1,2-Dichloroethane	6.098	62	80293	53.21	ug/l	97
43) Isopropyl Acetate	6.354	43	138878	50.88	ug/l #	92
44) Trichloroethene	7.129	130	49998	52.18	ug/l	95
45) 1,2-Dichloropropane	7.439	63	55428	50.63	ug/l	98
46) Dibromomethane	7.586	93	35700	52.33	ug/l #	86
47) Bromodichloromethane	7.830	83	67486	53.41	ug/l	99
48) Methyl methacrylate	7.702	41	65710	50.26	ug/l	87
49) 1,4-Dioxane	7.665	88	28175	1112.36	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	448707	259.02	ug/l	90
52) Toluene	8.720	92	131322	51.86	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	79563	54.51	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	88028	55.10	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	52587	50.97	ug/l	98
56) Ethyl methacrylate	9.122	69	90303	54.09	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	95269	52.96	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	231857	250.23	ug/l	94
59) 2-Hexanone	9.433	43	340923	258.33	ug/l	88
60) Dibromochloromethane	9.524	129	46361	54.87	ug/l	99
61) 1,2-Dibromoethane	9.616	107	53066	51.74	ug/l	100
64) Tetrachloroethene	9.275	164	44854	56.09	ug/l	91
65) Chlorobenzene	10.085	112	130547	50.51	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	46039	54.69	ug/l	98
67) Ethyl Benzene	10.195	91	251916	52.81	ug/l	98
68) m/p-Xylenes	10.305	106	183836	106.49	ug/l	95
69) o-Xylene	10.646	106	90271	53.84	ug/l	95
70) Styrene	10.658	104	151655	54.25	ug/l	96
71) Bromoform	10.805	173	26563	54.65	ug/l #	99
73) Isopropylbenzene	10.963	105	236789	53.58	ug/l	98
74) N-amyl acetate	10.847	43	123470	52.39	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	81232	52.24	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	73811m	52.28	ug/l	
77) Bromobenzene	11.201	156	47727	50.97	ug/l	80
78) n-propylbenzene	11.305	91	290209	54.32	ug/l	97
79) 2-Chlorotoluene	11.366	91	172382	53.26	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	196986	53.80	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	23949	50.89	ug/l #	82
82) 4-Chlorotoluene	11.457	91	193310	52.54	ug/l	95
83) tert-Butylbenzene	11.719	119	182615	53.04	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	201844	54.14	ug/l	96
85) sec-Butylbenzene	11.896	105	251229	55.41	ug/l	97
86) p-Isopropyltoluene	12.012	119	200365	53.91	ug/l	95
87) 1,3-Dichlorobenzene	11.975	146	93492	52.36	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	93641	51.11	ug/l	95
89) n-Butylbenzene	12.335	91	193389	54.44	ug/l	97
90) Hexachloroethane	12.542	117	31835	60.19	ug/l	73
91) 1,2-Dichlorobenzene	12.341	146	90998	52.45	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16567	55.54	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	51339	49.80	ug/l	97
94) Hexachlorobutadiene	13.725	225	18593	50.12	ug/l	94
95) Naphthalene	13.780	128	211984	53.11	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	53746	53.17	ug/l	95

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ClientSampleId :
VSTDICCC050

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

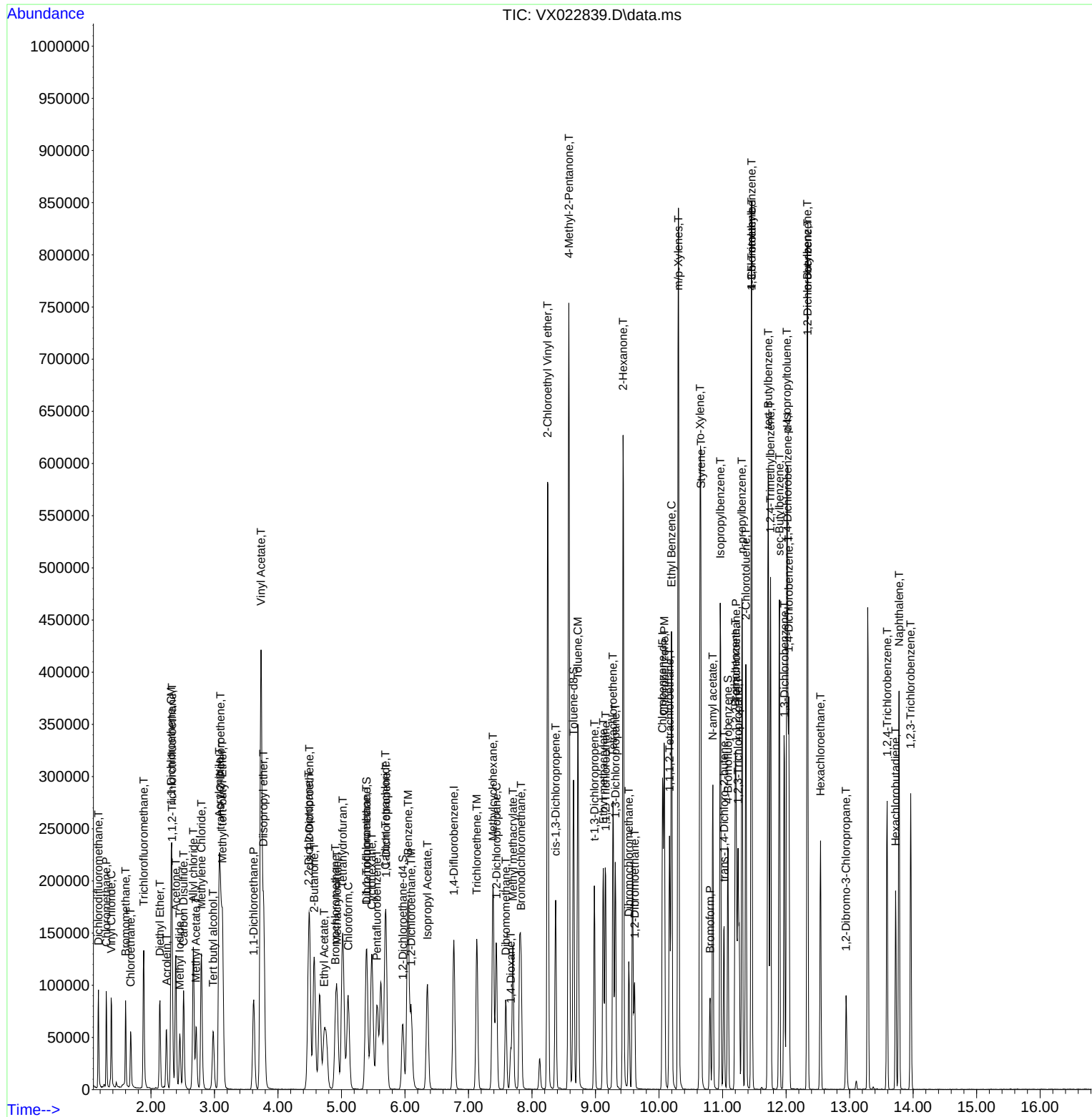
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
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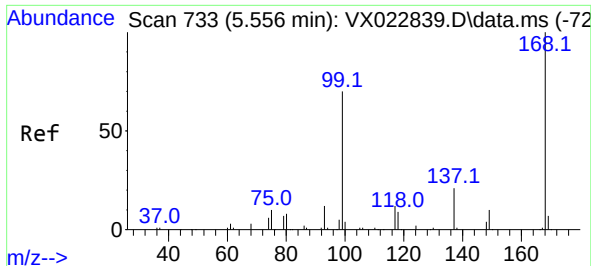
Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

Manual Integrations
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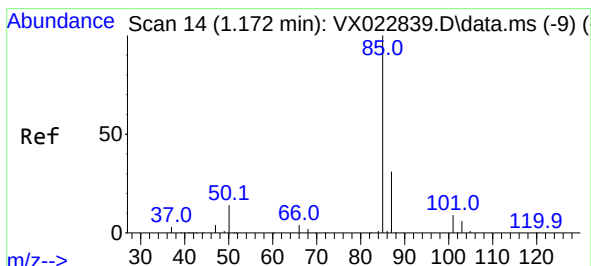
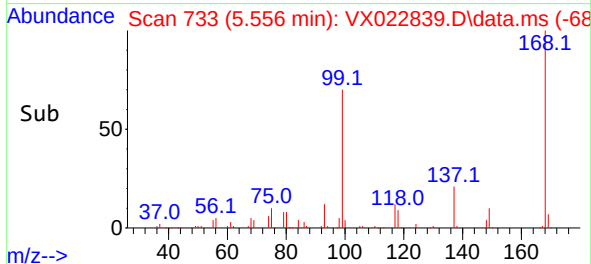
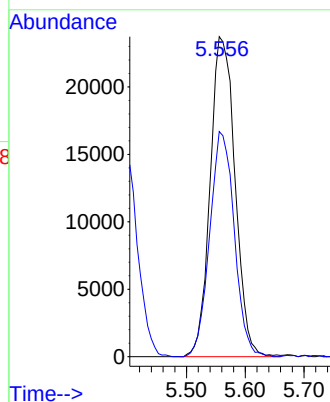
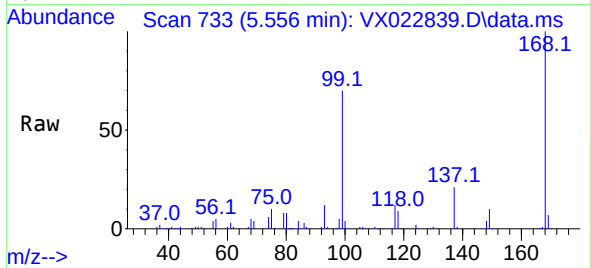
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 168 Resp: 69689
Ion Ratio Lower Upper
168 100
99 70.4 45.8 68.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

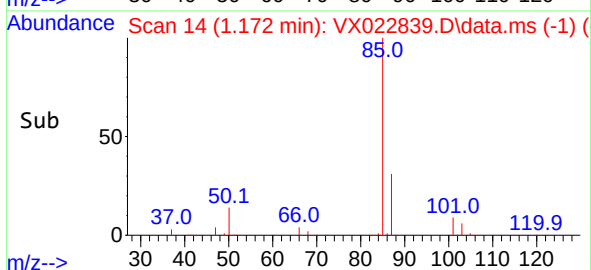
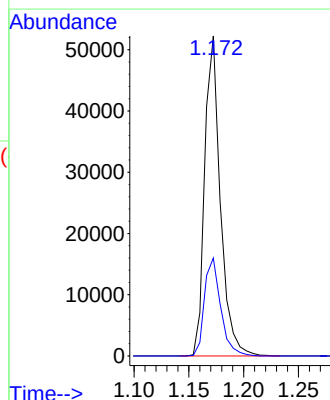
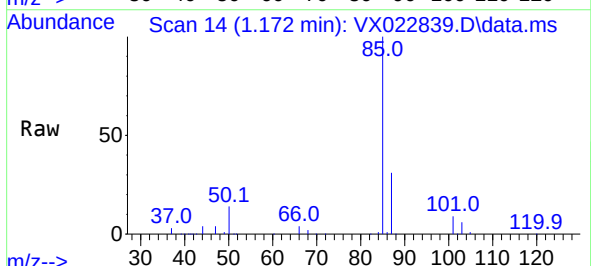
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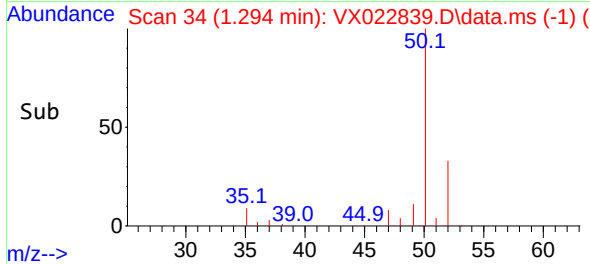
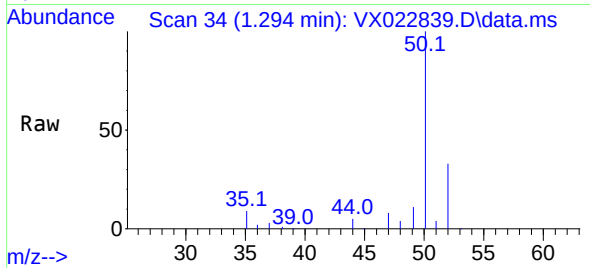
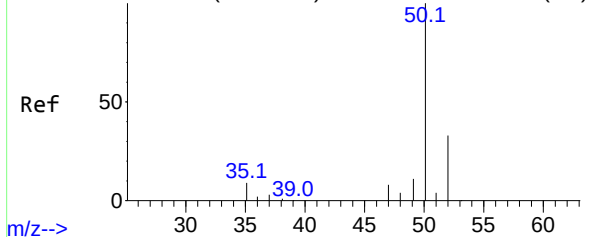


#2
Dichlorodifluoromethane
Concen: 61.01 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 85 Resp: 51745
Ion Ratio Lower Upper
85 100
87 30.6 16.4 49.2



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



#3

Chloromethane

Concen: 52.25 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX022839.D

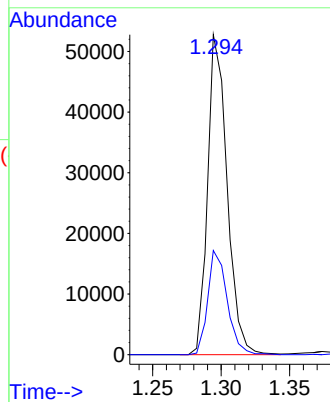
Acq: 23 Jun 2021 10:53

Tgt Ion: 50 Resp: 52246

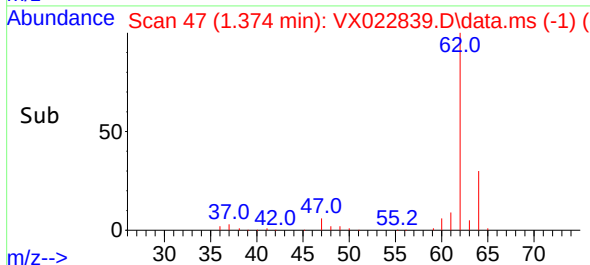
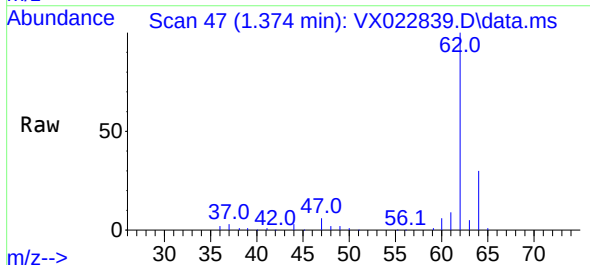
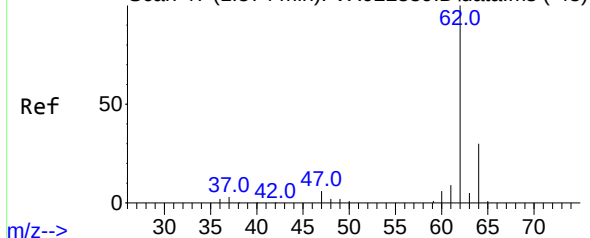
Ion Ratio Lower Upper

50 100

52 32.6 26.4 39.6



Abundance Scan 47 (1.374 min): VX022839.D\data.ms (-43)



#4

Vinyl Chloride

Concen: 51.69 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX022839.D

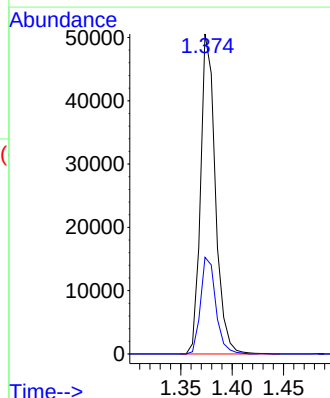
Acq: 23 Jun 2021 10:53

Tgt Ion: 62 Resp: 50765

Ion Ratio Lower Upper

62 100

64 30.2 25.7 38.5



Instrument :

MSVOA_X

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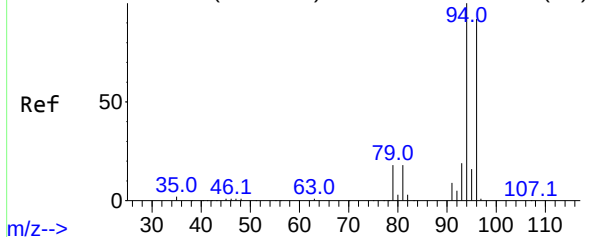
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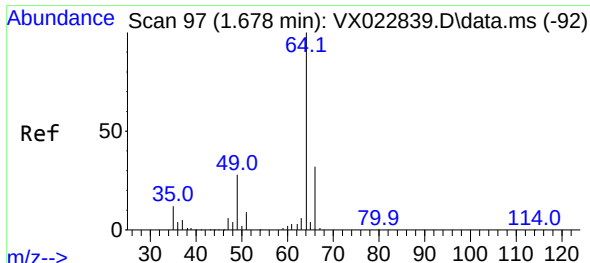
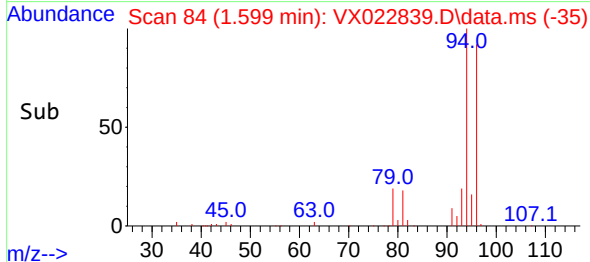
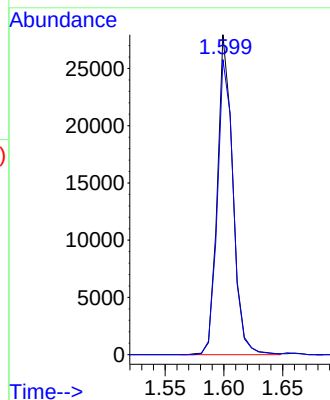
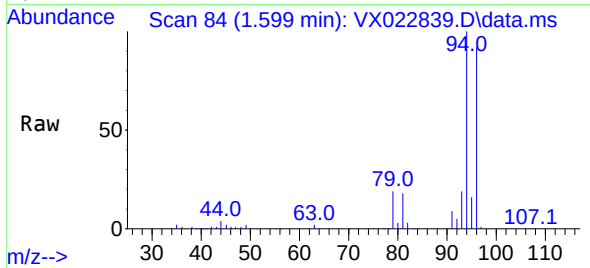
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Abundance Scan 84 (1.599 min): VX022839.D\data.ms (-78)



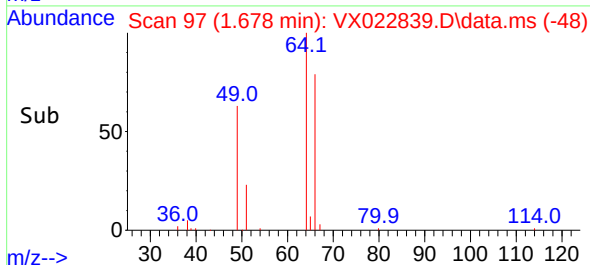
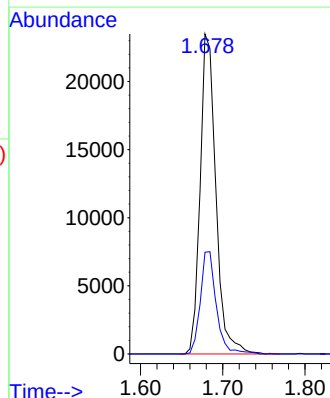
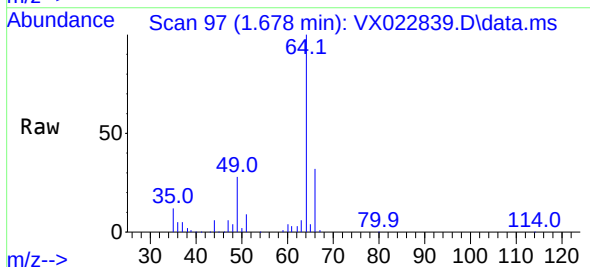
#5
Bromomethane
Concen: 48.26 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 94 Resp: 25556
Ion Ratio Lower Upper
94 100
96 92.2 76.4 114.6



#6
Chloroethane
Concen: 52.60 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

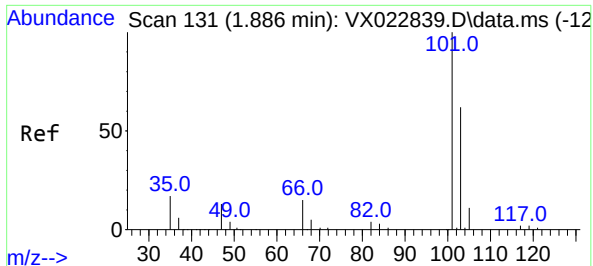
Tgt Ion: 64 Resp: 31233
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0



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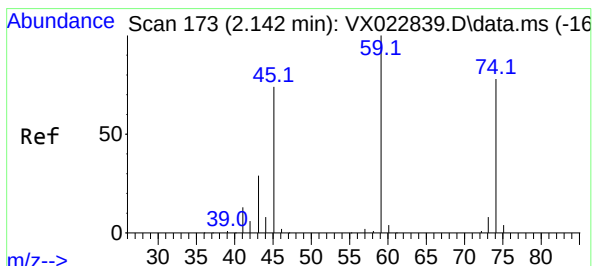
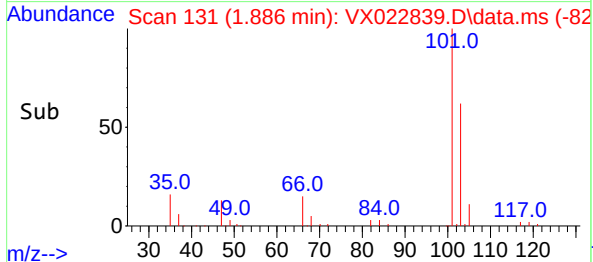
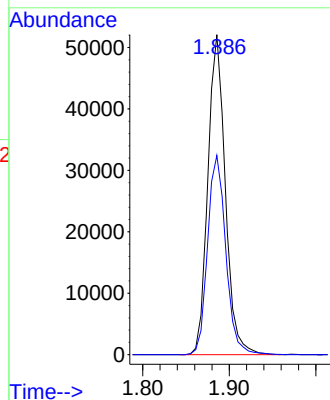
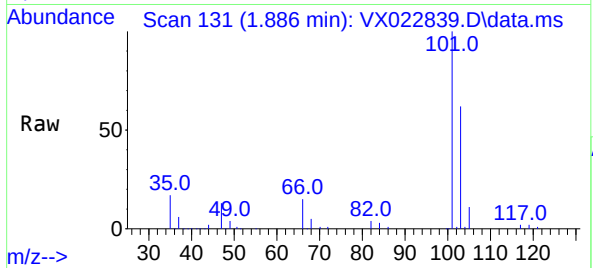
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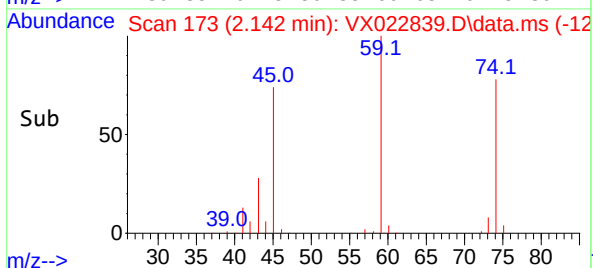
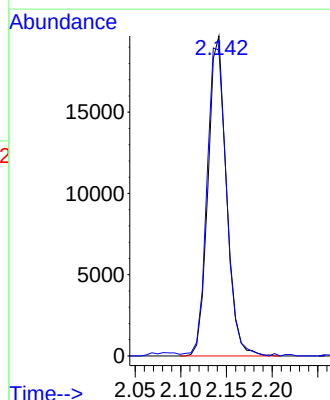
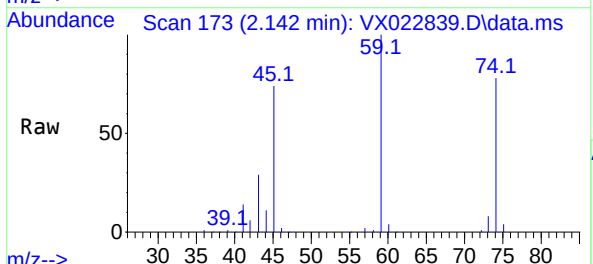
#7
Trichlorofluoromethane
Concen: 51.67 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:101 Resp: 72912
Ion Ratio Lower Upper
101 100
103 62.3 53.2 79.8



#8
Diethyl Ether
Concen: 48.81 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.000 min
Lab File: VX022839.D
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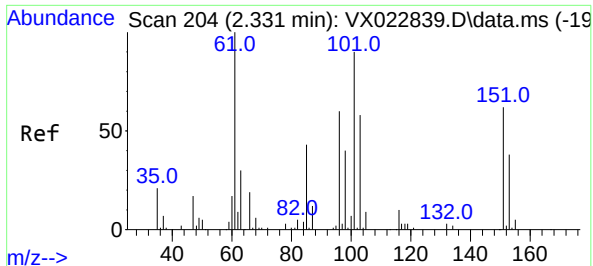
Tgt Ion: 74 Resp: 27567
Ion Ratio Lower Upper
74 100
45 102.8 44.5 133.5



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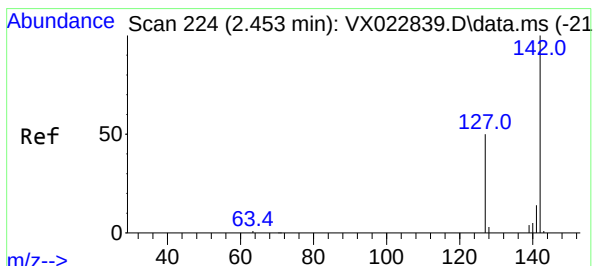
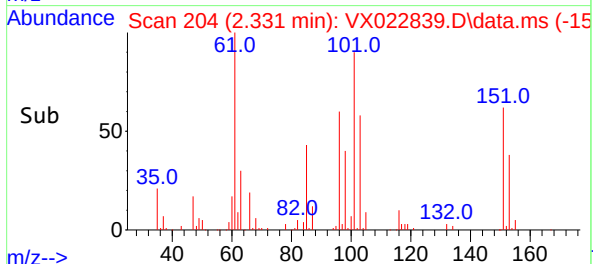
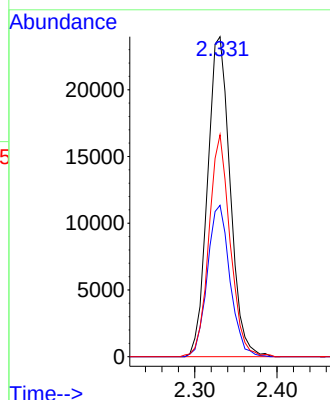
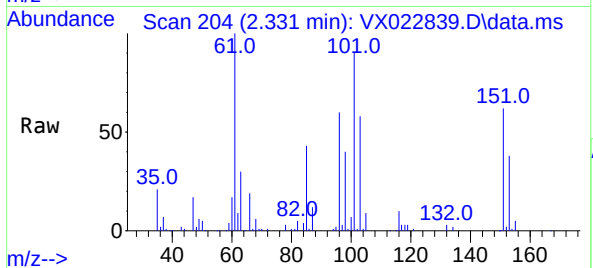
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.92 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:	101	Resp:	45702
Ion	Ratio	Lower	Upper
101	100		
85	47.4	34.9	52.3
151	65.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

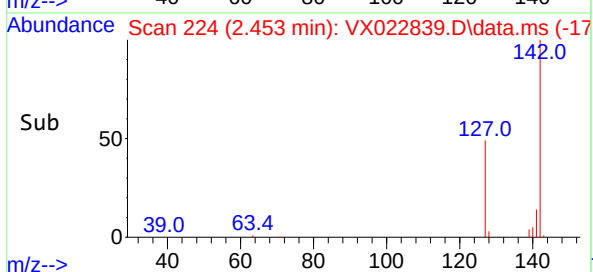
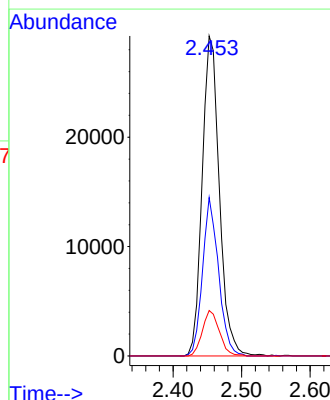
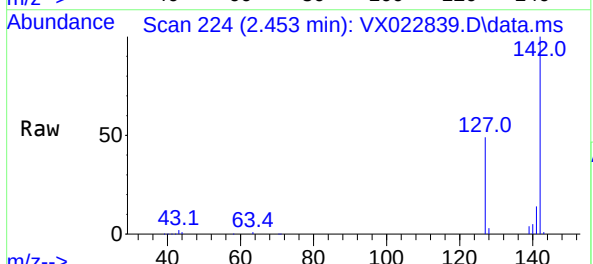
Manual Integrations
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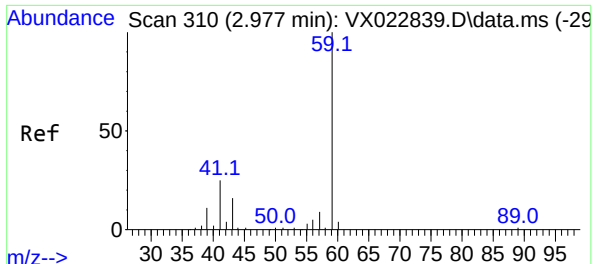
MMDadoda
6/24/2021 4:59:56 PM



#10
Methyl Iodide
Concen: 53.06 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:	142	Resp:	51116
Ion	Ratio	Lower	Upper
142	100		
127	46.1	33.3	49.9
141	14.1	11.4	17.0





#11

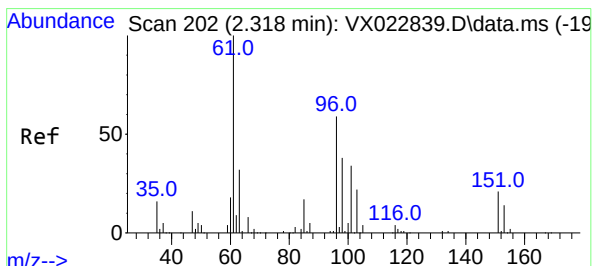
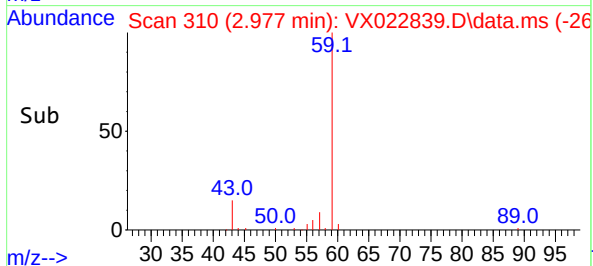
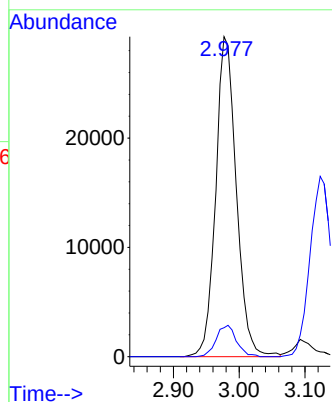
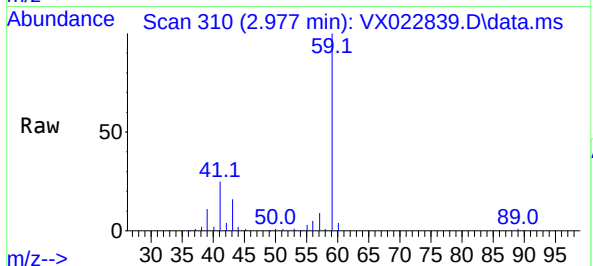
Tert butyl alcohol
Concen: 222.91 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 59 Resp: 63889
Ion Ratio Lower Upper
59 100
57 9.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

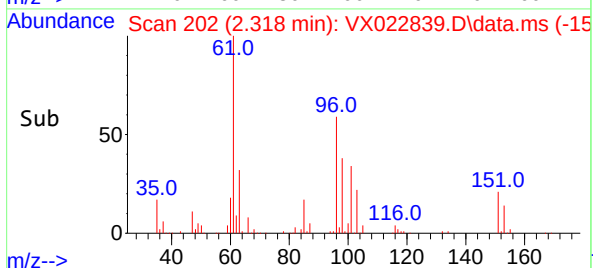
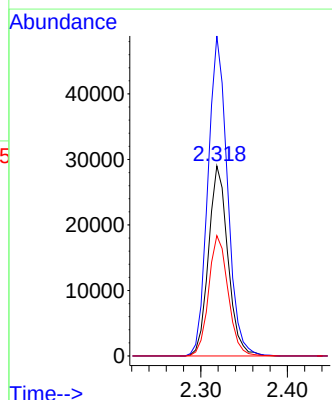
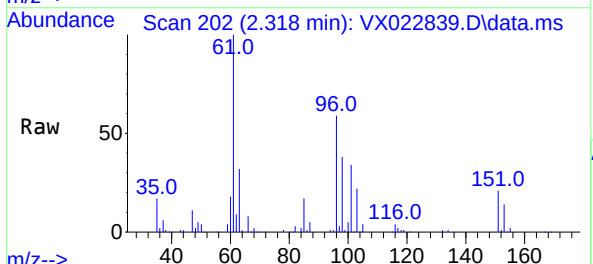
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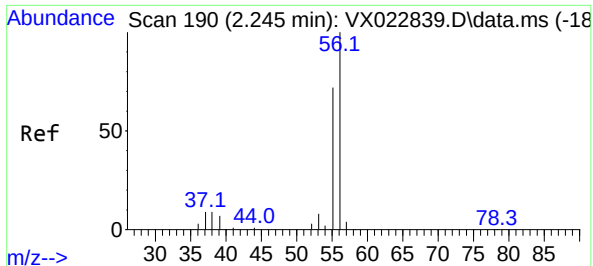


#12

1,1-Dichloroethene
Concen: 52.39 ug/l
RT: 2.318 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 96 Resp: 45060
Ion Ratio Lower Upper
96 100
61 168.4 124.6 187.0
98 63.3 50.6 76.0





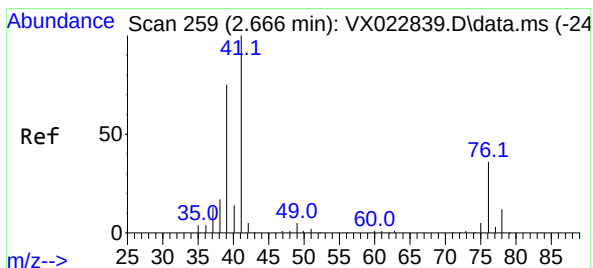
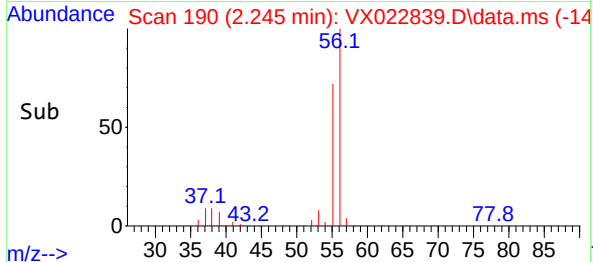
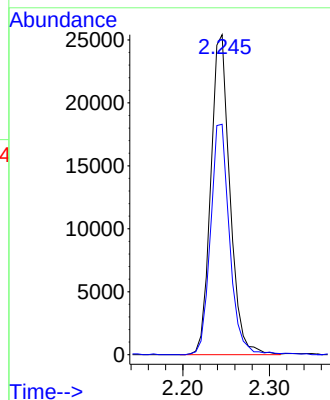
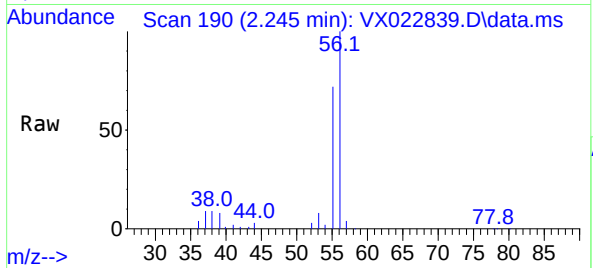
#13
Acrolein
Concen: 298.25 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 56 Resp: 38973
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

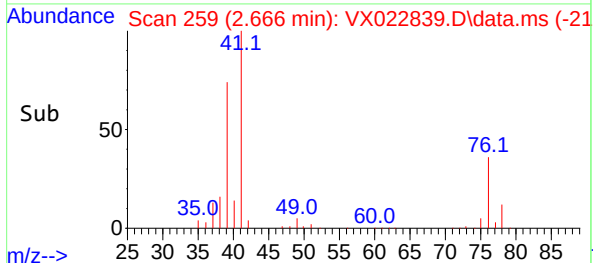
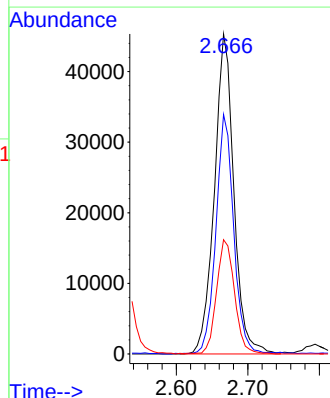
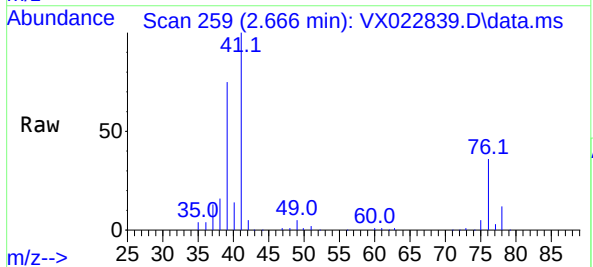
Manual Integrations
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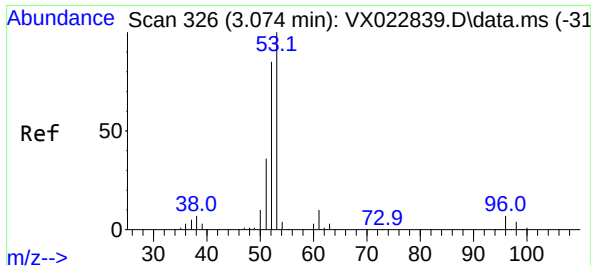
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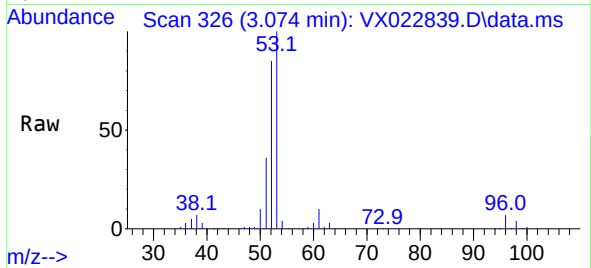
#14
Allyl chloride
Concen: 52.22 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 41 Resp: 85713
Ion Ratio Lower Upper
41 100
39 68.7 51.6 77.4
76 33.1 30.5 45.7

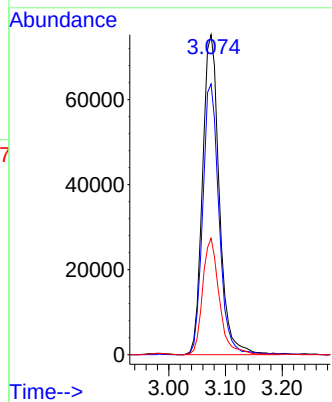
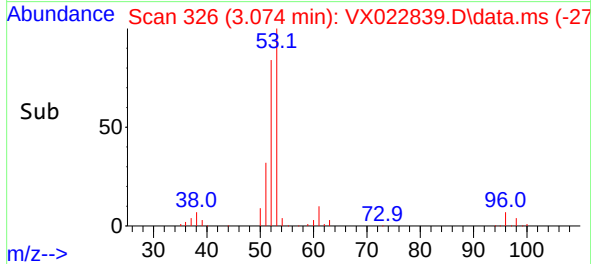




#15
Acrylonitrile
Concen: 268.99 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



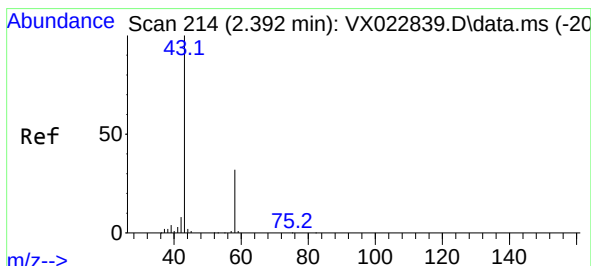
Tgt Ion: 53 Resp: 154949
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 36.2 28.2 42.2



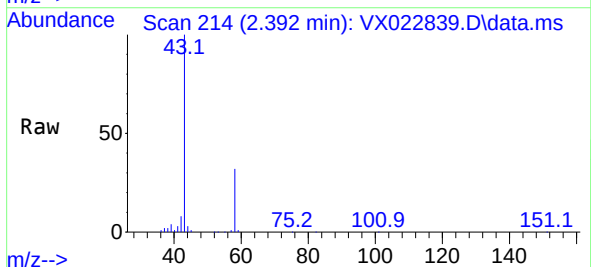
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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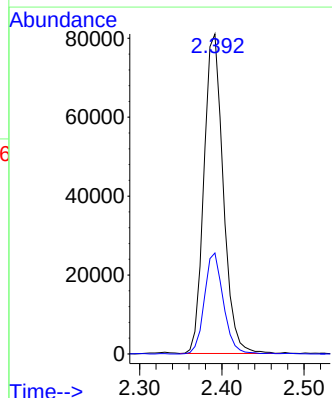
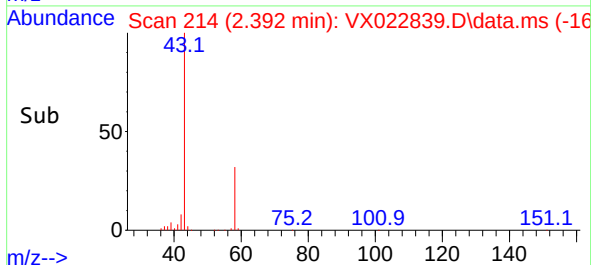
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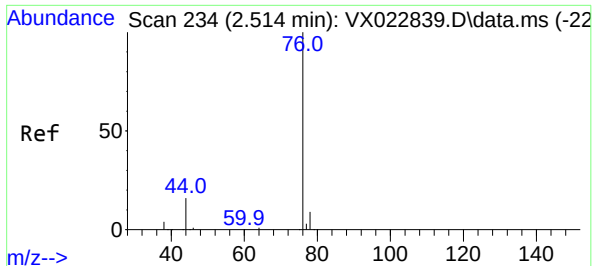


#16
Acetone
Concen: 236.16 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



Tgt Ion: 43 Resp: 132079
Ion Ratio Lower Upper
43 100
58 31.6 27.8 41.8





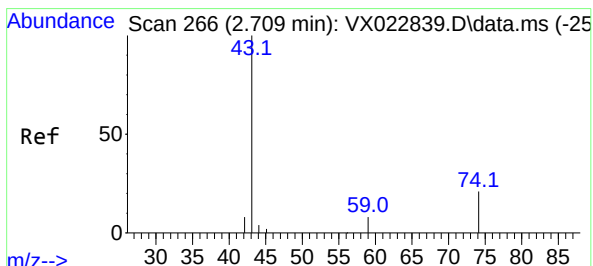
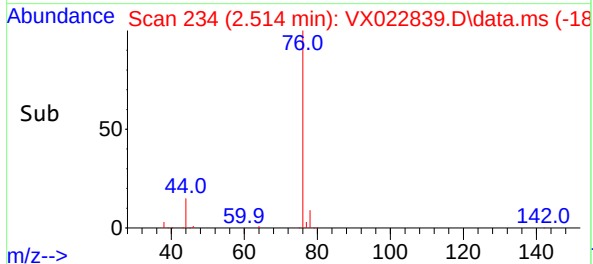
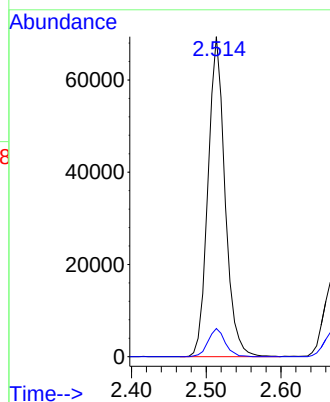
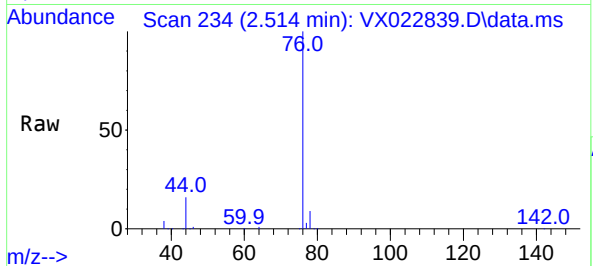
#17
Carbon Disulfide
Concen: 56.19 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 76 Resp: 109739
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

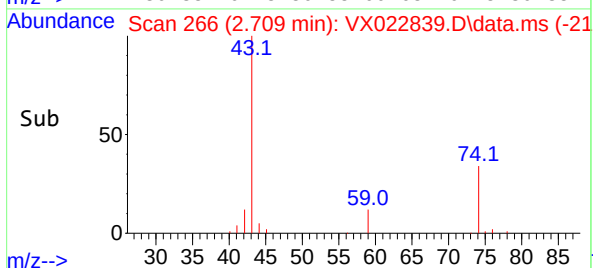
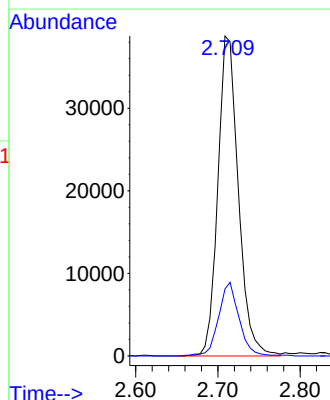
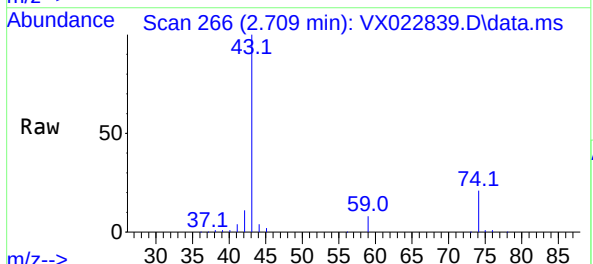
Manual Integrations
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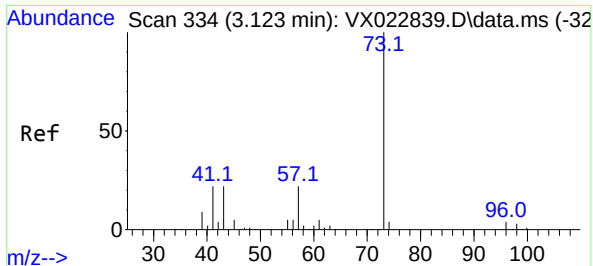
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#18
Methyl Acetate
Concen: 40.70 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 43 Resp: 67150
Ion Ratio Lower Upper
43 100
74 23.1 21.9 32.9





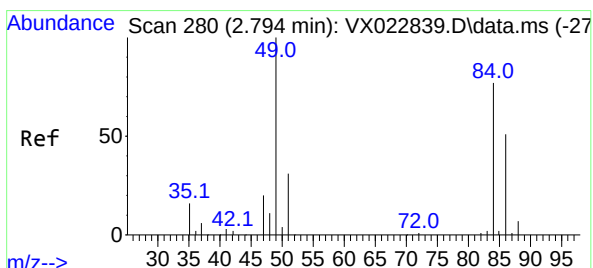
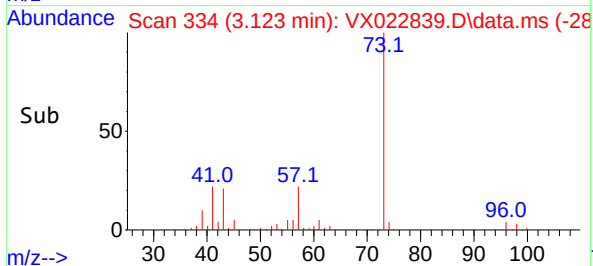
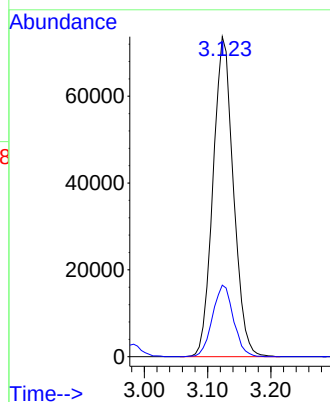
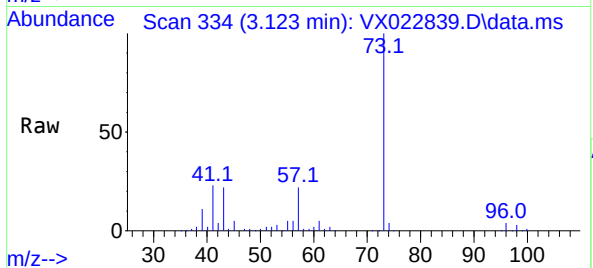
#19
Methyl tert-butyl Ether
Concen: 55.17 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 73 Resp: 165041
Ion Ratio Lower Upper
73 100
57 22.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

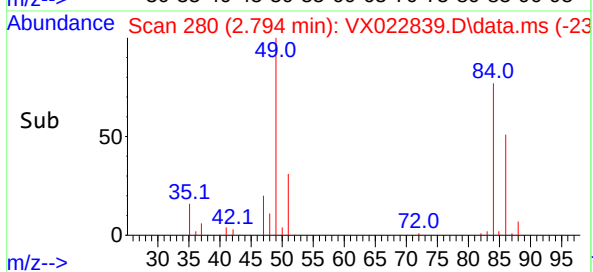
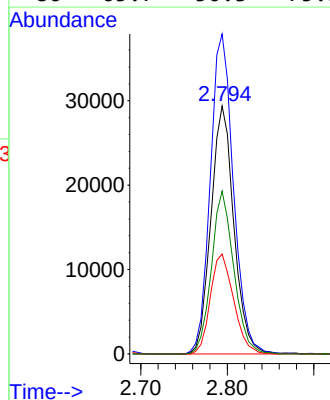
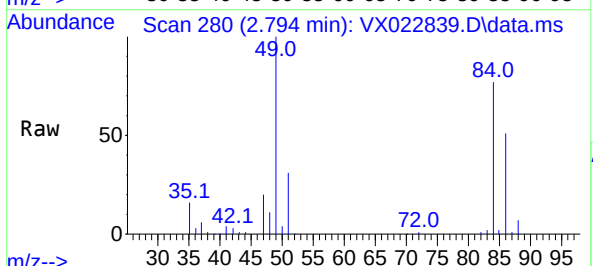
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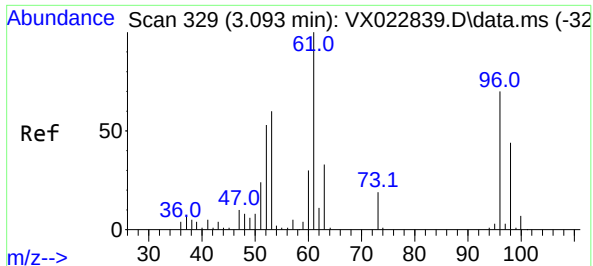
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#20
Methylene Chloride
Concen: 45.55 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 84 Resp: 54017
Ion Ratio Lower Upper
84 100
49 129.1 88.6 132.8
51 40.3 27.0 40.6
86 65.7 50.3 75.5





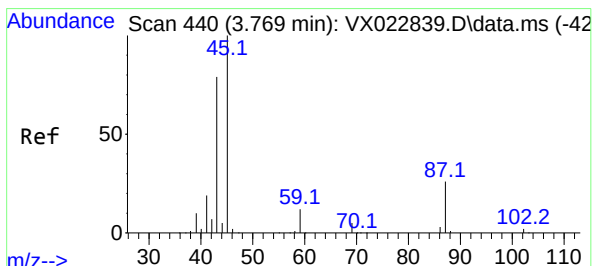
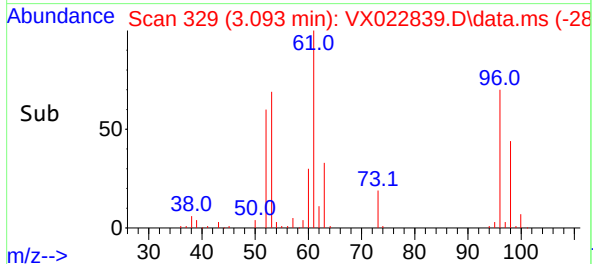
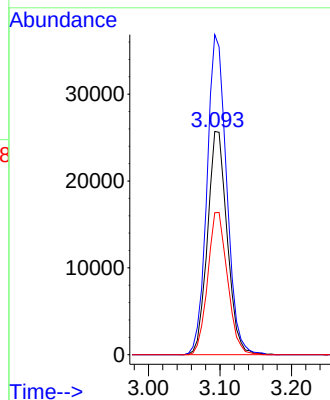
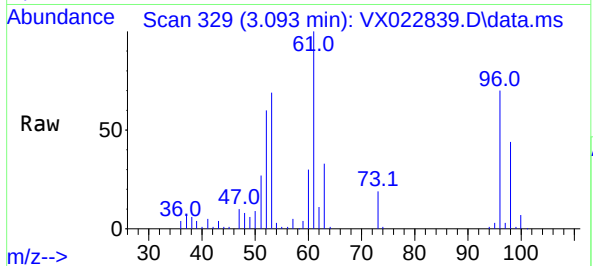
#21
trans-1,2-Dichloroethene
Concen: 51.99 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 96 Resp: 49111
Ion Ratio Lower Upper
96 100
61 143.4 107.7 161.5
98 63.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

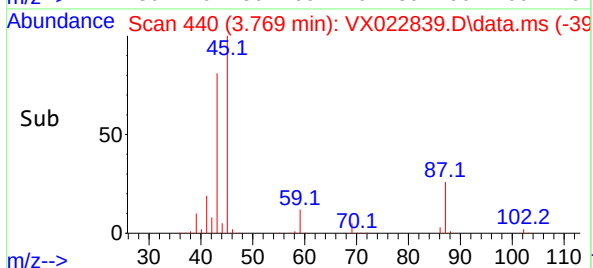
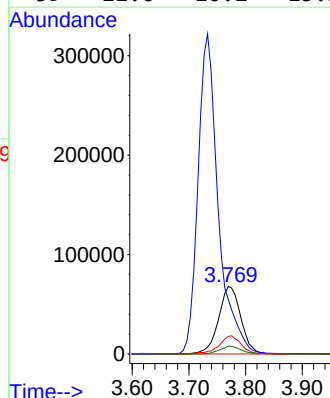
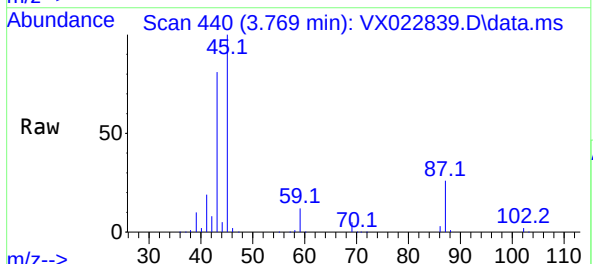
Manual Integrations
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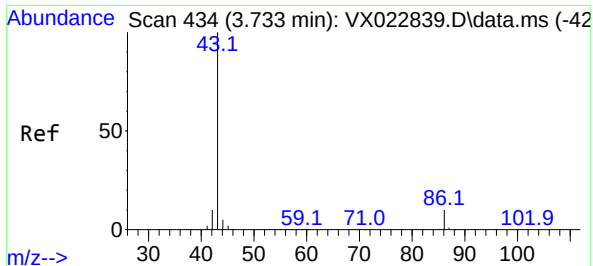
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#22
Diisopropyl ether
Concen: 55.77 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 45 Resp: 184400
Ion Ratio Lower Upper
45 100
43 80.0 58.0 87.0
87 26.2 25.4 38.0
59 11.6 10.2 15.2





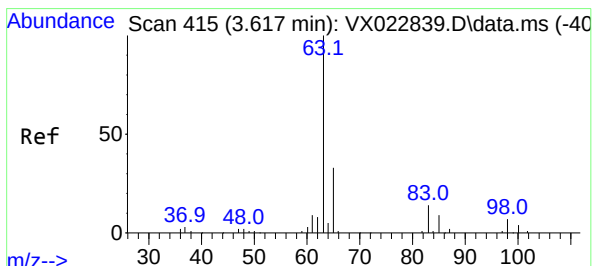
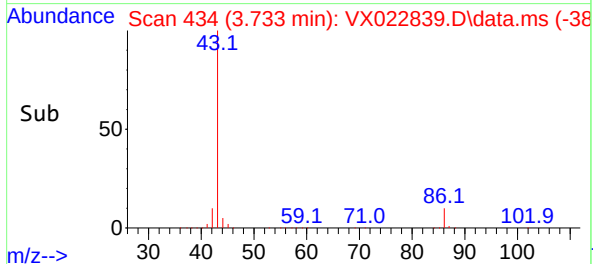
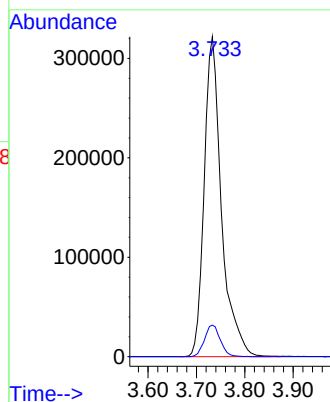
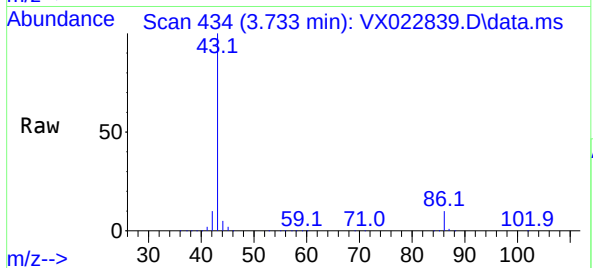
#23
 Vinyl Acetate
 Concen: 266.61 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX022839.D
 Acq: 23 Jun 2021 10:53

Tgt Ion: 43 Resp: 798822
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

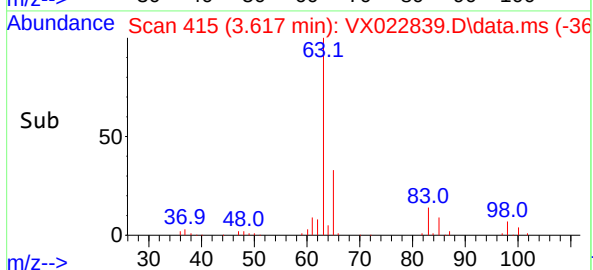
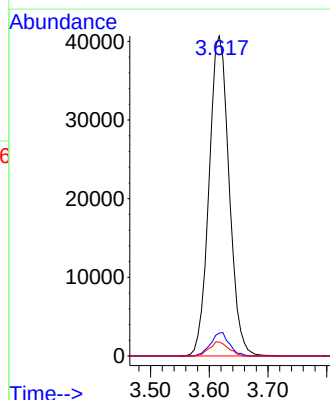
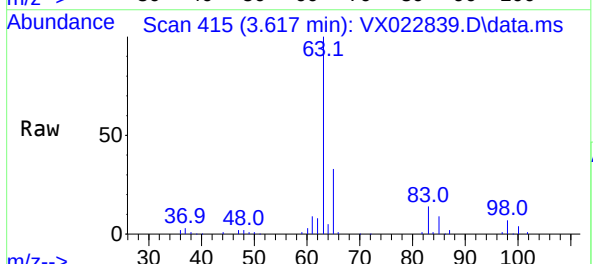
Manual Integrations
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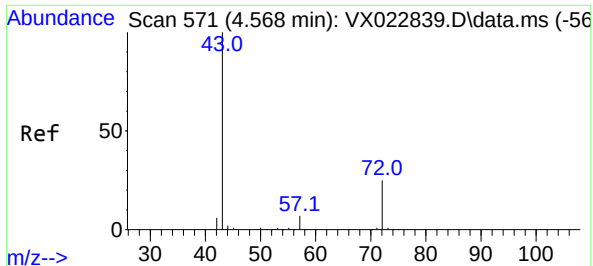
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#24
 1,1-Dichloroethane
 Concen: 51.06 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022839.D
 Acq: 23 Jun 2021 10:53

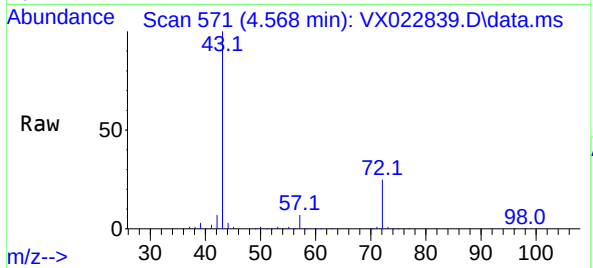
Tgt Ion: 63 Resp: 96592
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.4 2.5 7.5





#25
2-Butanone
Concen: 244.29 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

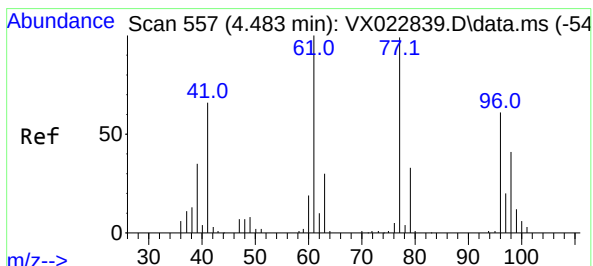
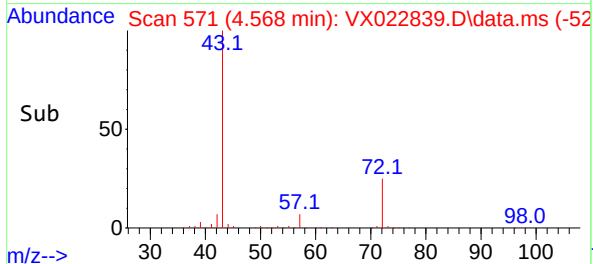
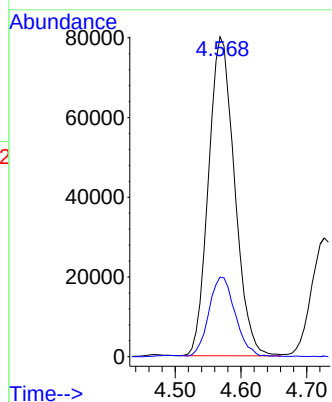
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



Tgt Ion: 43 Resp: 220858
Ion Ratio Lower Upper
43 100
72 24.8 23.7 35.5

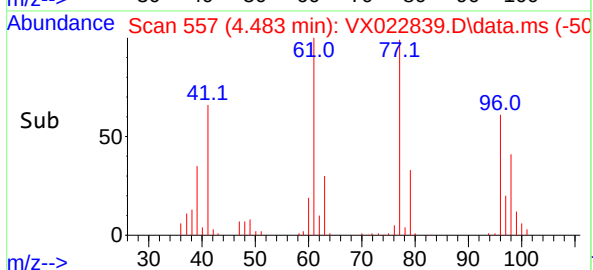
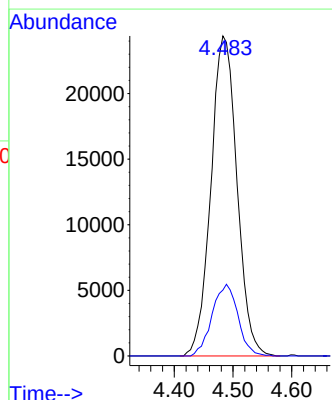
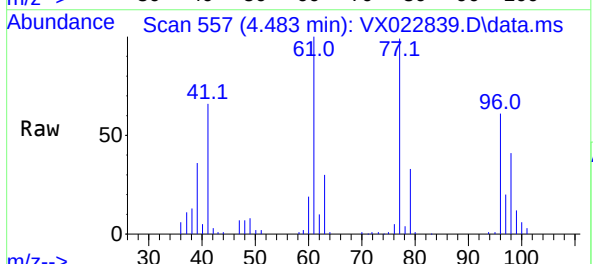
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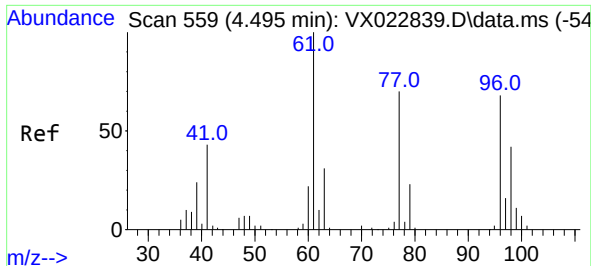
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#26
2,2-Dichloropropane
Concen: 52.23 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 77 Resp: 75202
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





#27

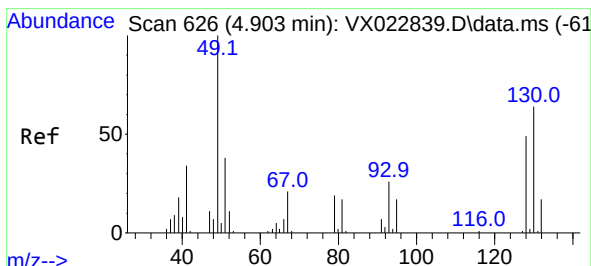
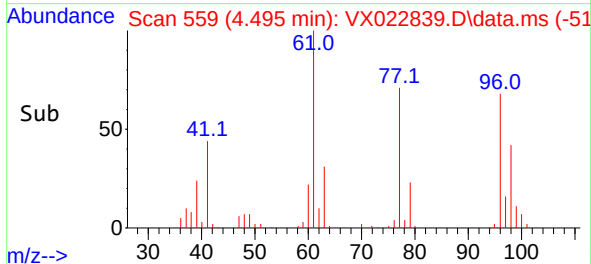
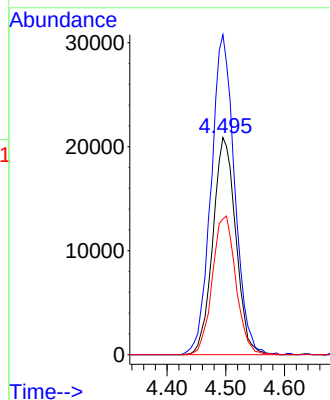
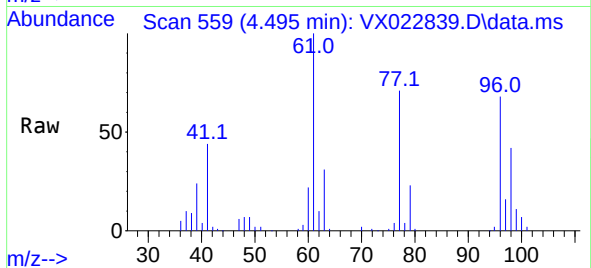
cis-1,2-Dichloroethene
Concen: 49.56 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 96 Resp: 56576
Ion Ratio Lower Upper
96 100
61 151.3 0.0 285.6
98 65.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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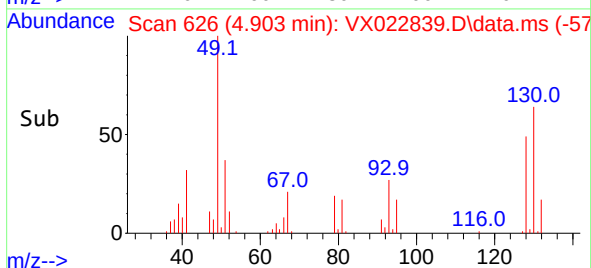
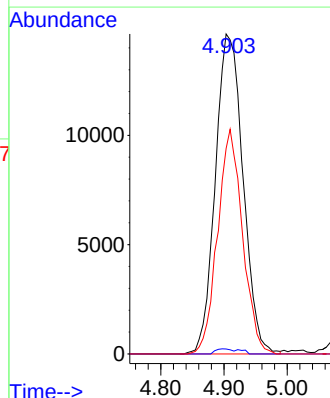
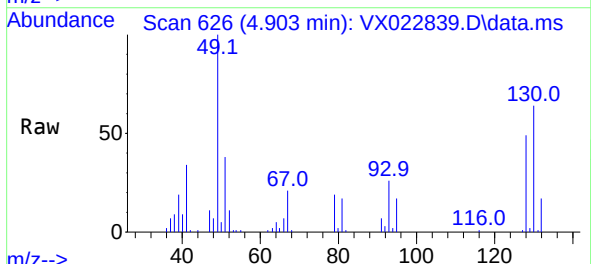
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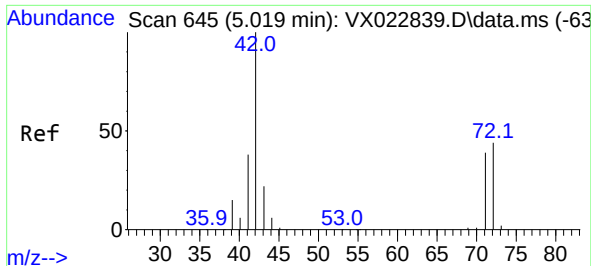


#28

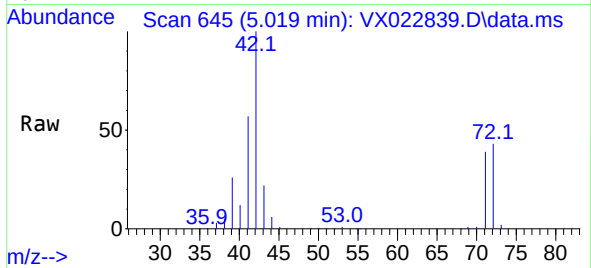
Bromochloromethane
Concen: 49.10 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 49 Resp: 44495
Ion Ratio Lower Upper
49 100
129 0.9 0.0 4.0
130 63.1 68.2 102.2#



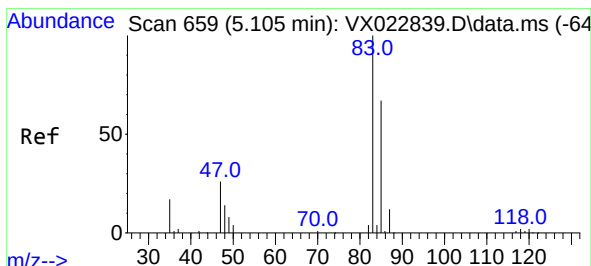
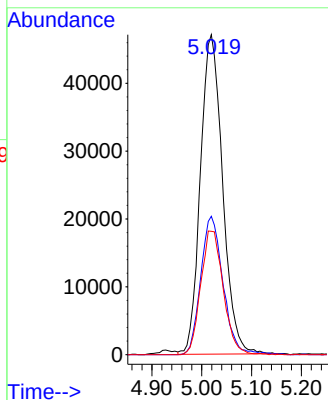
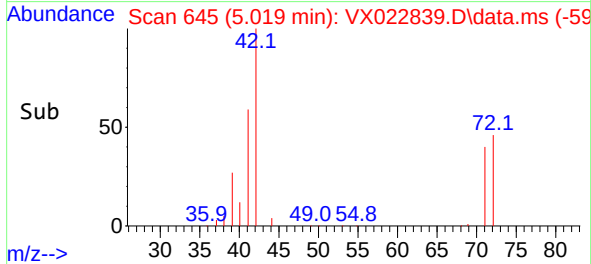


#29
Tetrahydrofuran
Concen: 270.79 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

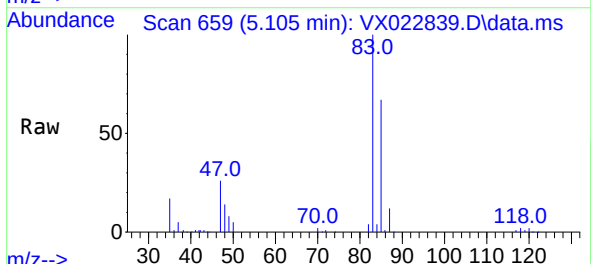


Tgt Ion: 42 Resp: 145724

Ion	Ratio	Lower	Upper
42	100		
72	43.6	41.7	62.5
71	39.2	38.4	57.6

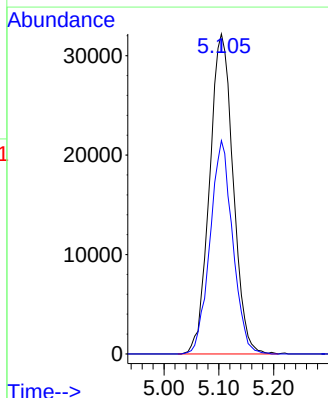
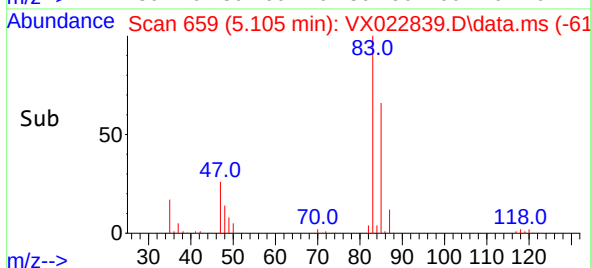


#30
Chloroform
Concen: 51.16 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



Tgt Ion: 83 Resp: 96175

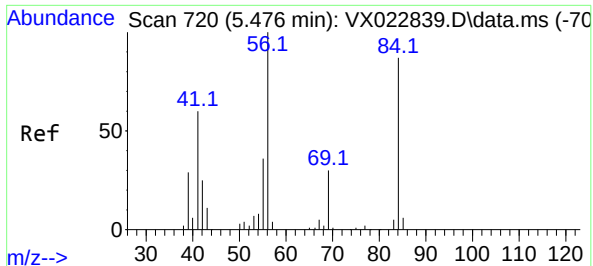
Ion	Ratio	Lower	Upper
83	100		
85	66.7	52.0	78.0



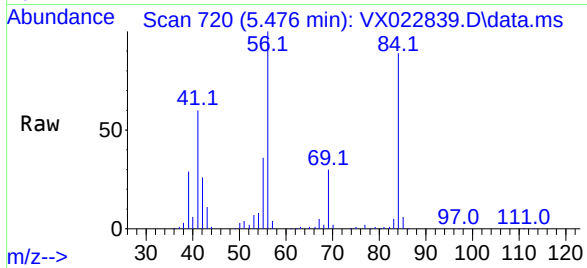
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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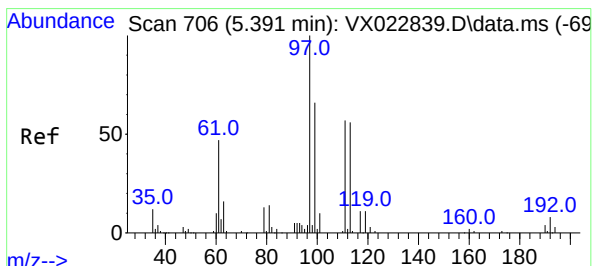
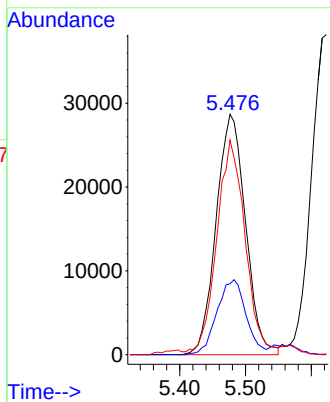
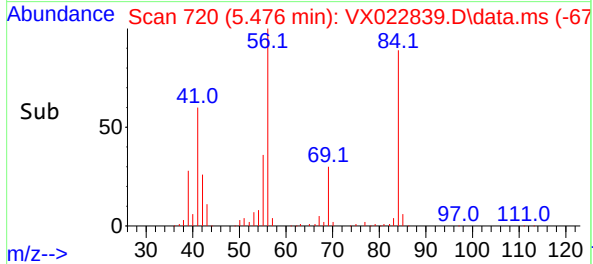
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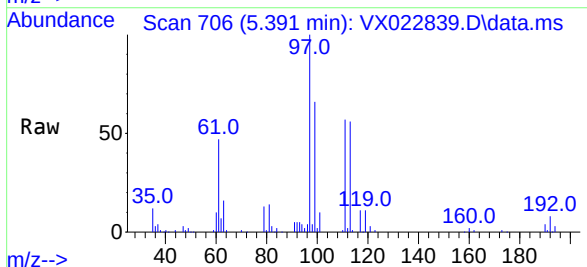
#31
Cyclohexane
Concen: 56.66 ug/l
RT: 5.476 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



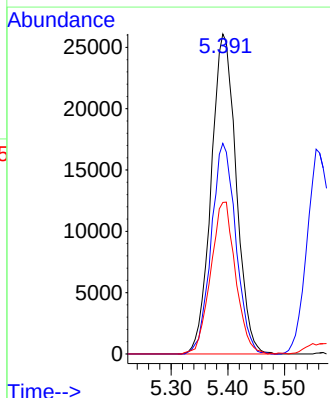
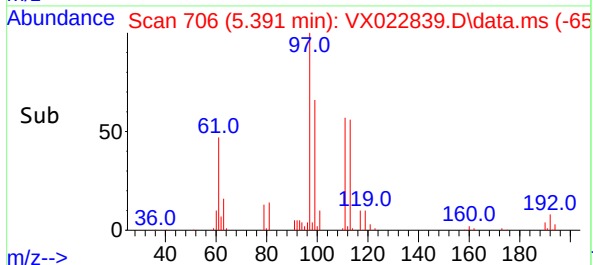
Tgt Ion: 56 Resp: 89245
Ion Ratio Lower Upper
56 100
69 29.5 25.3 37.9
84 87.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 53.58 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



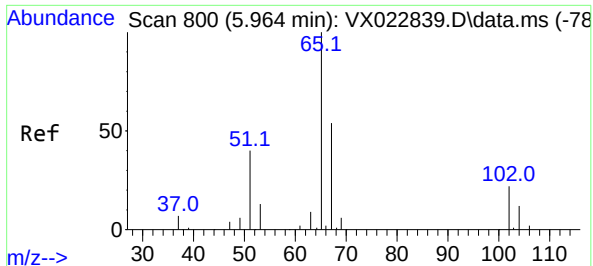
Tgt Ion: 97 Resp: 79553
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 47.1 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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#33

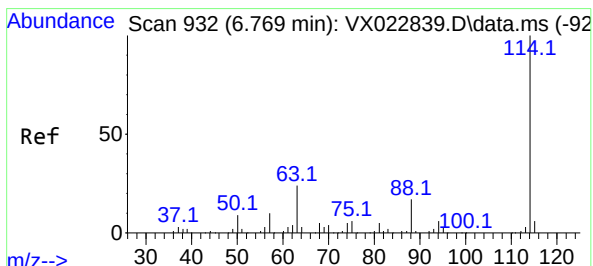
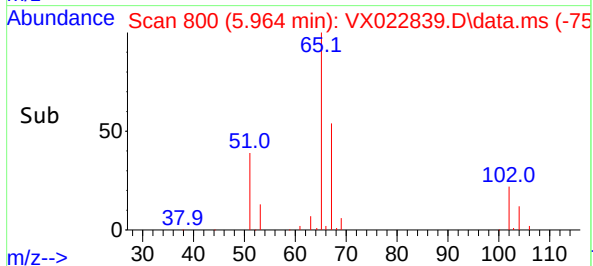
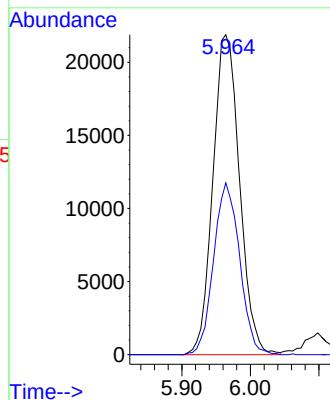
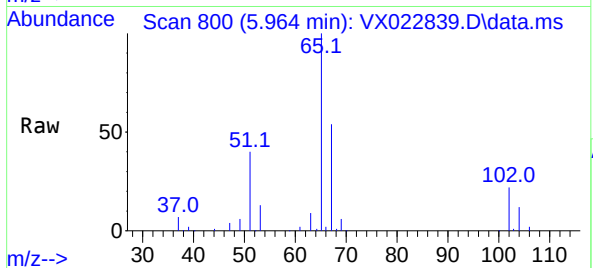
1,2-Dichloroethane-d4
Concen: 46.92 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 65 Resp: 59050
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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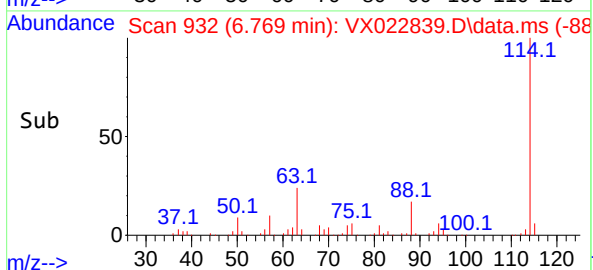
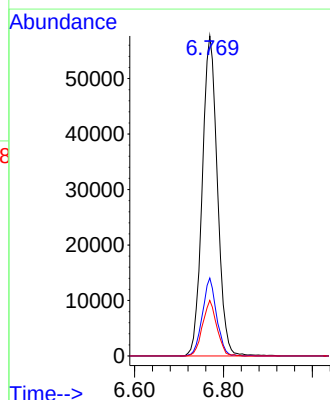
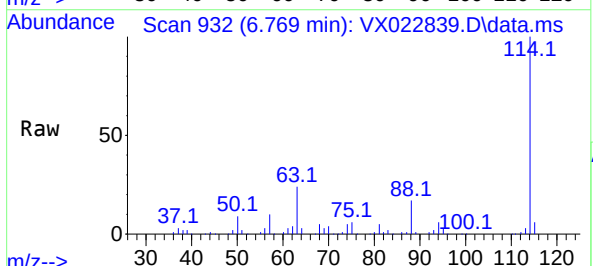
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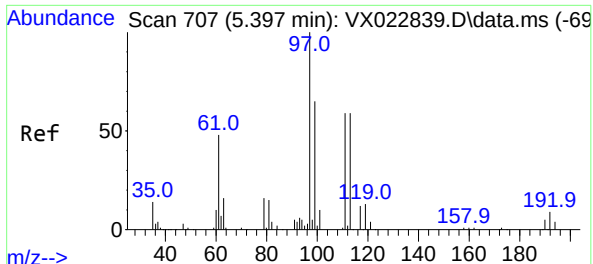


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 114 Resp: 136909
Ion Ratio Lower Upper
114 100
63 24.4 0.0 40.8
88 17.3 0.0 32.8





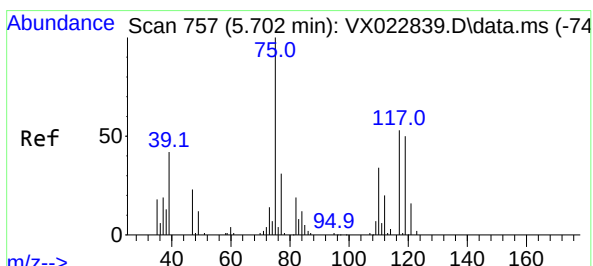
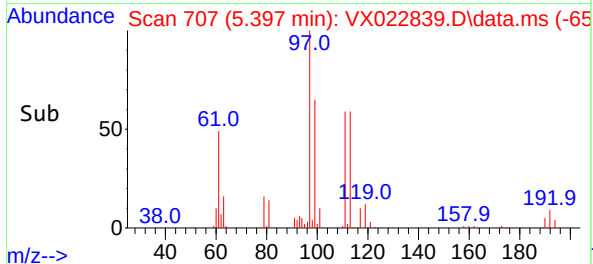
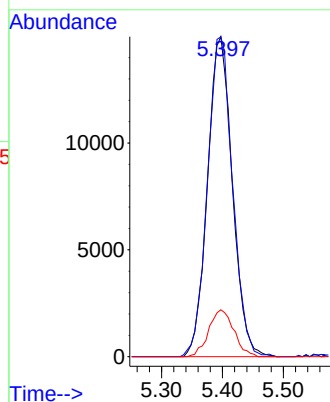
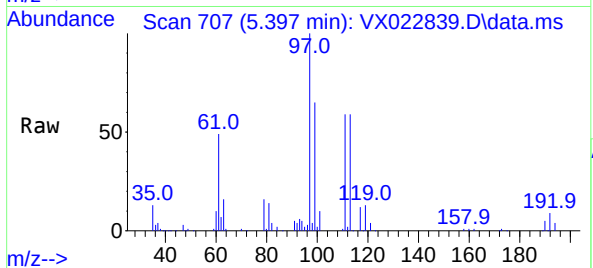
#35
Dibromofluoromethane
Concen: 48.27 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 113 Resp: 42405
Ion Ratio Lower Upper
113 100
111 101.2 81.9 122.9
192 14.8 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

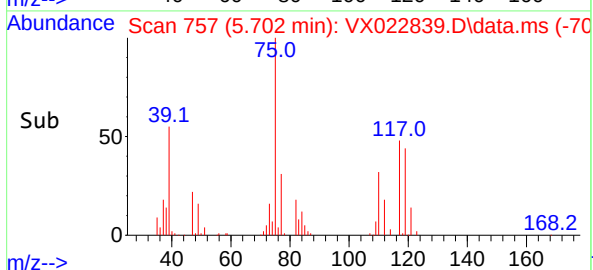
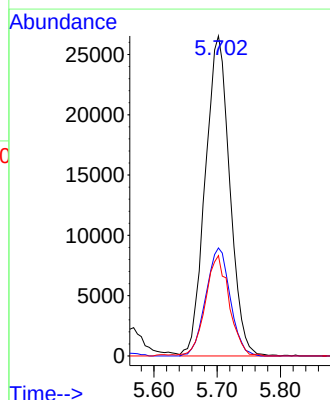
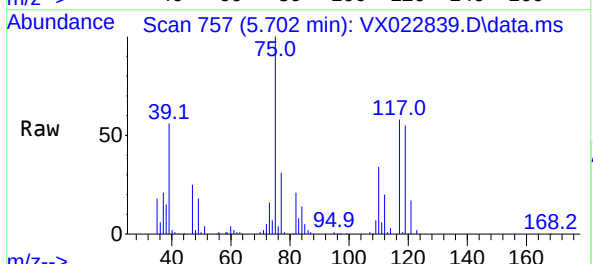
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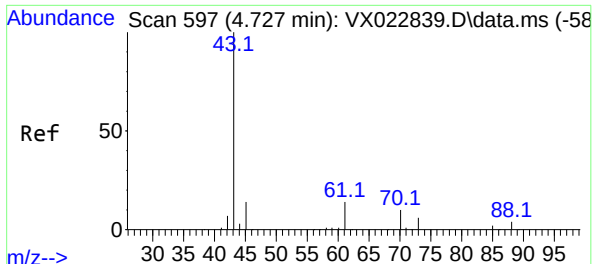
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#36
1,1-Dichloropropene
Concen: 51.77 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

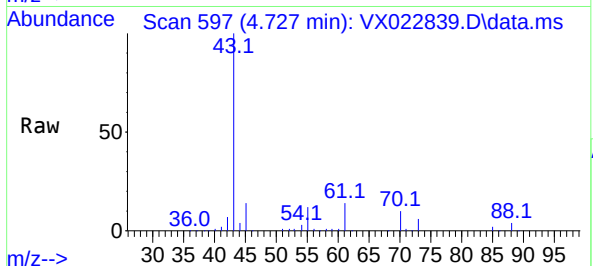
Tgt Ion: 75 Resp: 71434
Ion Ratio Lower Upper
75 100
110 33.6 18.1 54.4
77 30.6 25.3 37.9





#37
Ethyl Acetate
Concen: 48.98 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

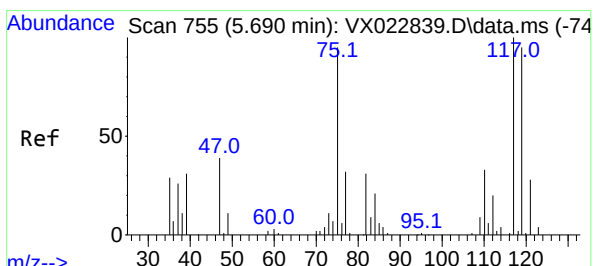
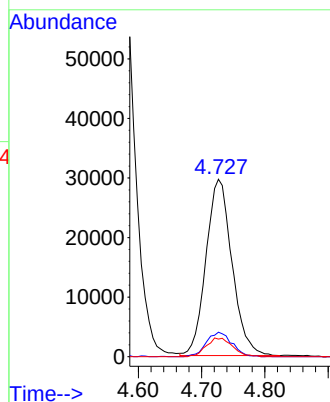
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



Tgt Ion:	43	Resp:	84672
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.7	10.5	15.7

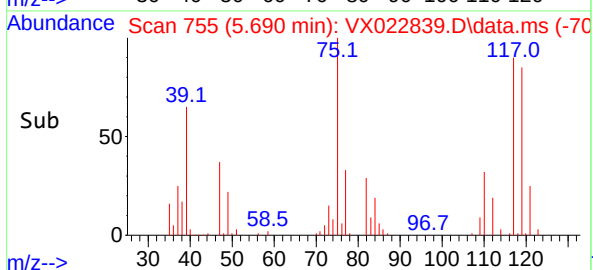
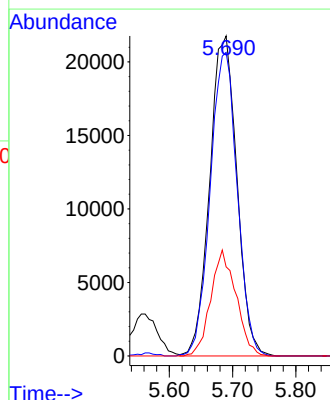
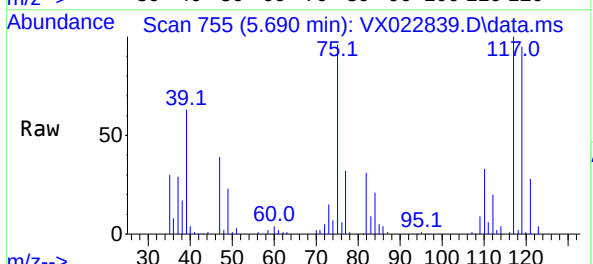
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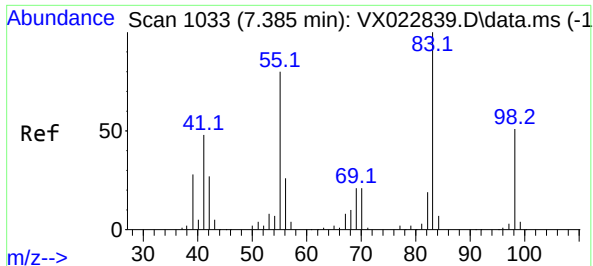
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#38
Carbon Tetrachloride
Concen: 54.86 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:	117	Resp:	64900
Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.2	114.2
121	27.9	24.8	37.2





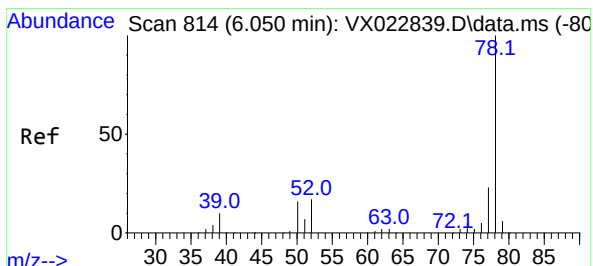
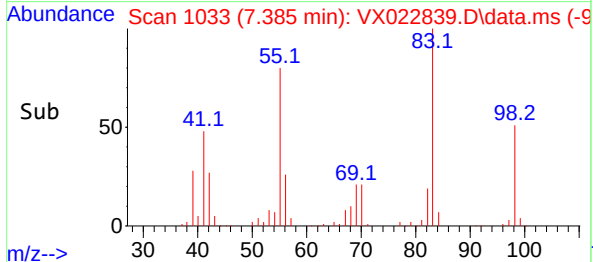
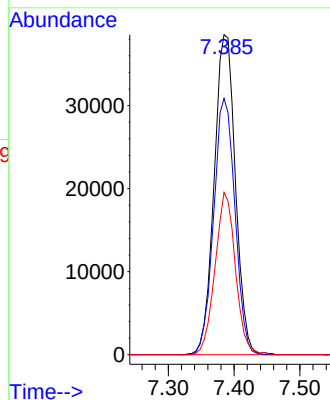
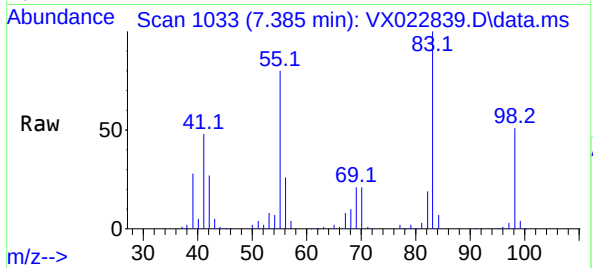
#39
Methylcyclohexane
Concen: 58.91 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 83 Resp: 86856
Ion Ratio Lower Upper
83 100
55 80.1 58.9 88.3
98 50.7 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

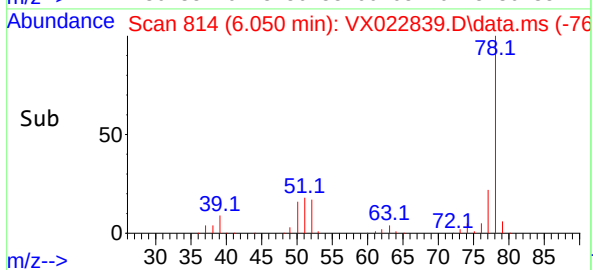
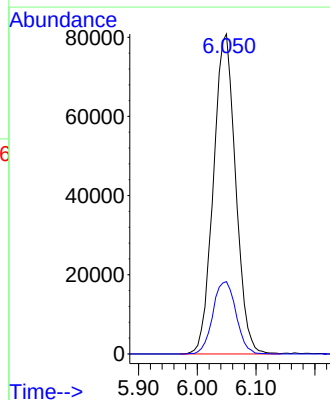
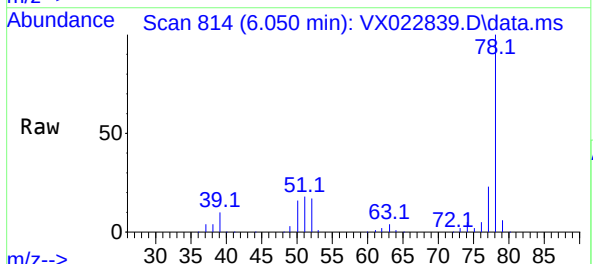
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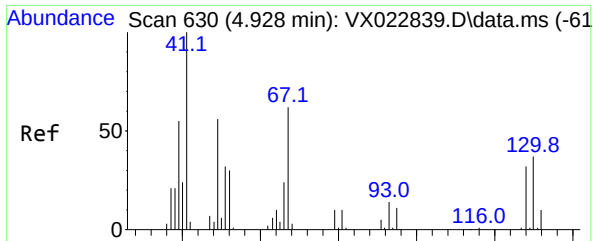
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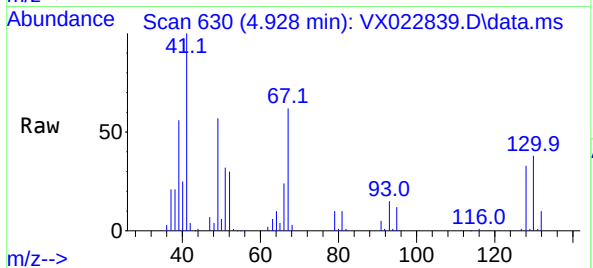
#40
Benzene
Concen: 52.22 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 78 Resp: 212519
Ion Ratio Lower Upper
78 100
77 22.6 18.9 28.3

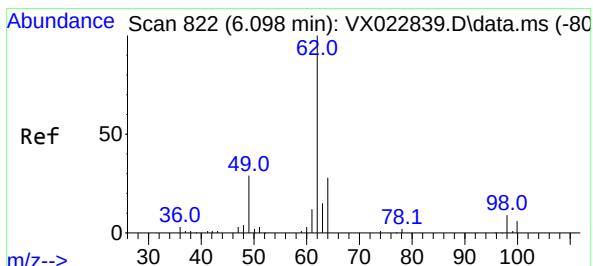
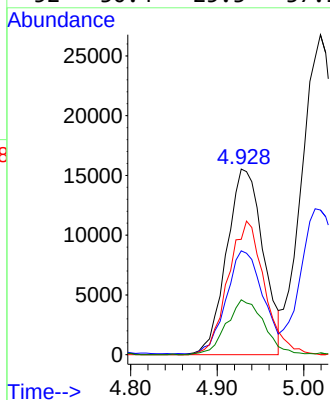
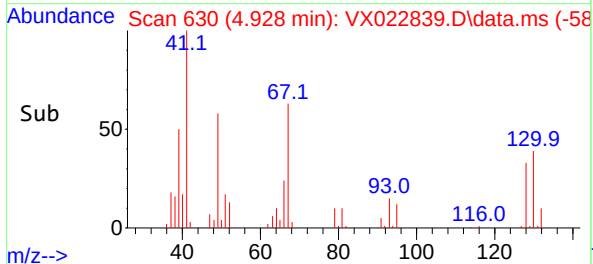




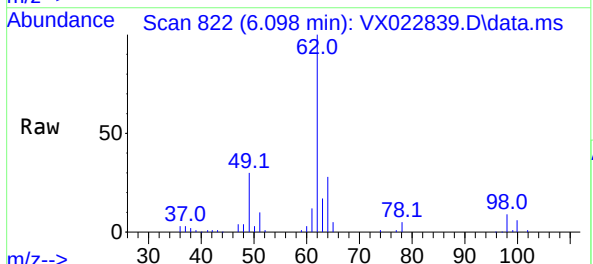
#41
Methacrylonitrile
Concen: 49.65 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



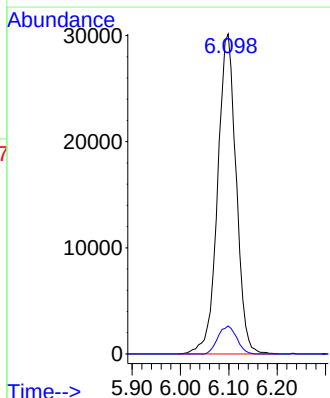
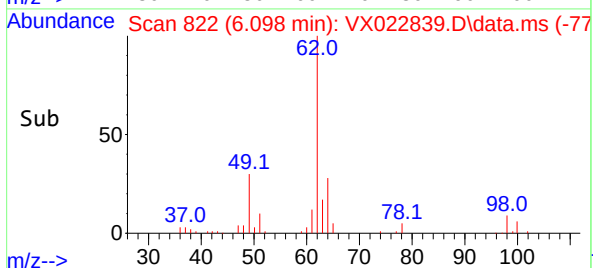
Tgt Ion: 41 Resp: 45623
Ion Ratio Lower Upper
41 100
39 55.5 42.5 63.7
67 71.5 65.0 97.6
52 30.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 53.21 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



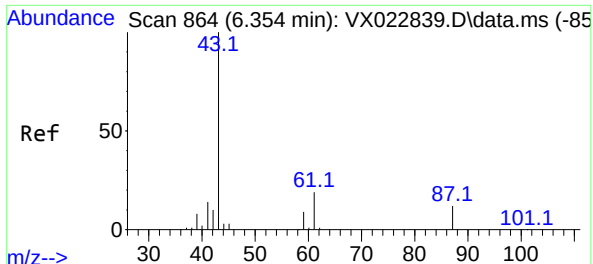
Tgt Ion: 62 Resp: 80293
Ion Ratio Lower Upper
62 100
98 8.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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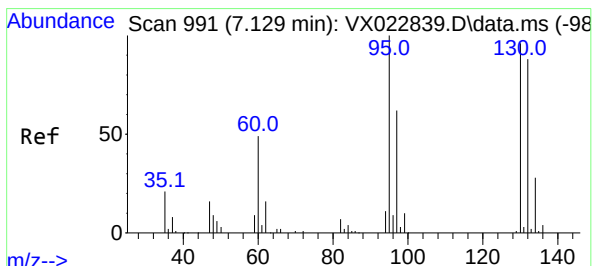
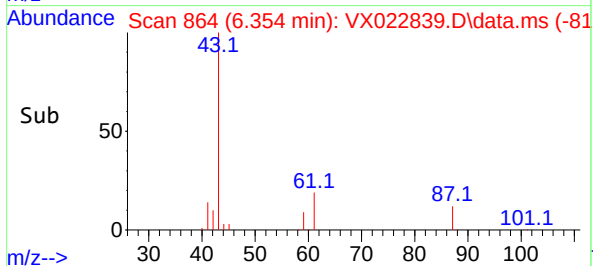
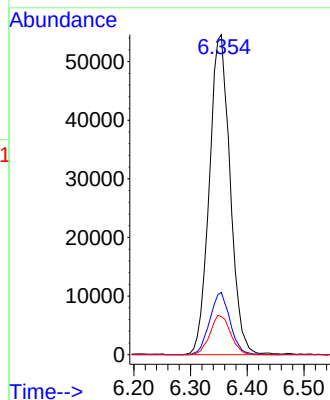
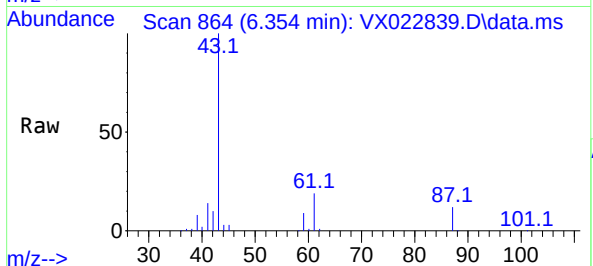
#43
Isopropyl Acetate
Concen: 50.88 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 43 Resp: 138878
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 12.2 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

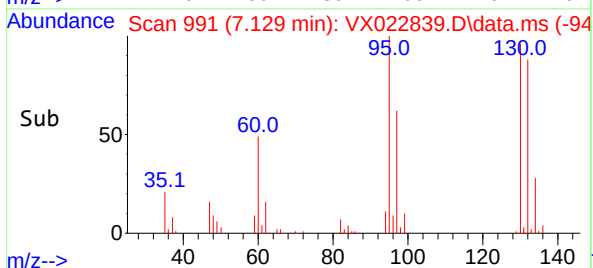
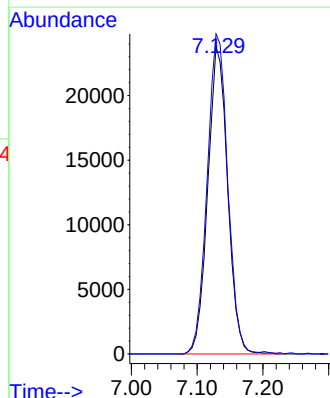
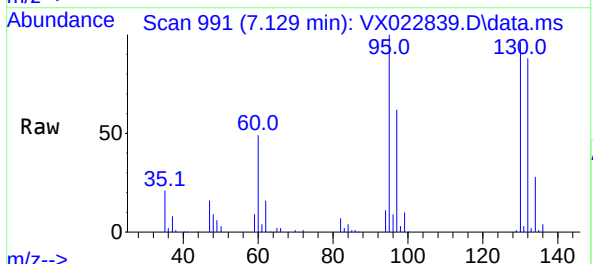
Manual Integrations
APPROVED

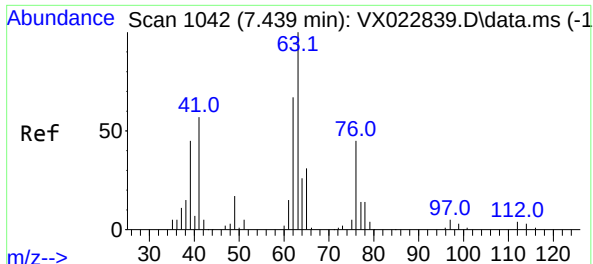
MMDadoda
6/24/2021 4:59:56 PM



#44
Trichloroethene
Concen: 52.18 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:130 Resp: 49998
Ion Ratio Lower Upper
130 100
95 104.1 0.0 198.0





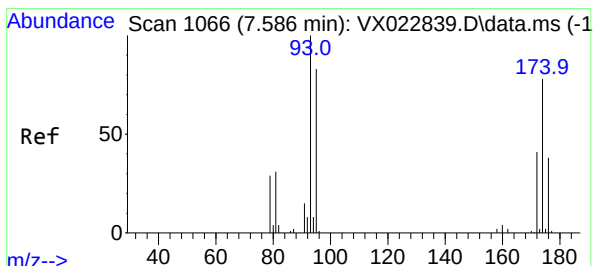
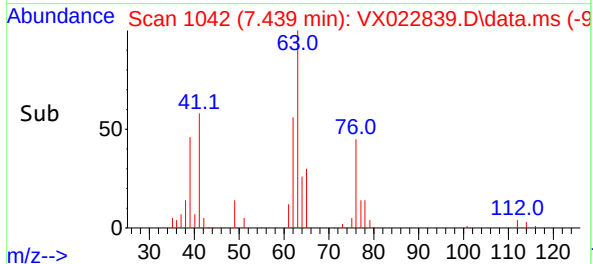
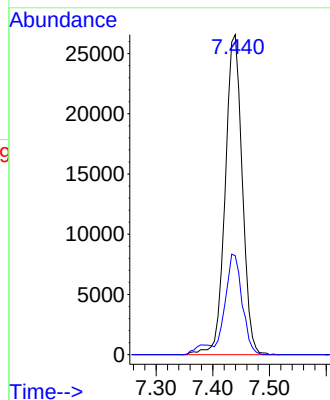
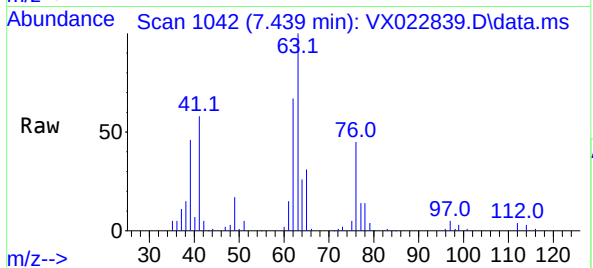
#45
1,2-Dichloropropane
Concen: 50.63 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 63 Resp: 55428
Ion Ratio Lower Upper
63 100
65 31.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

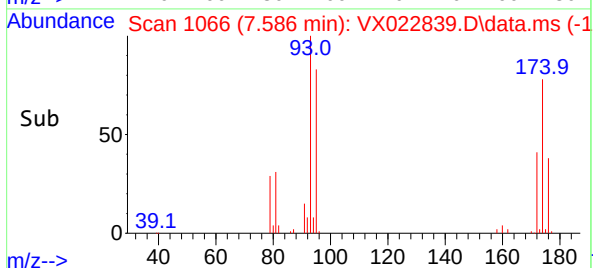
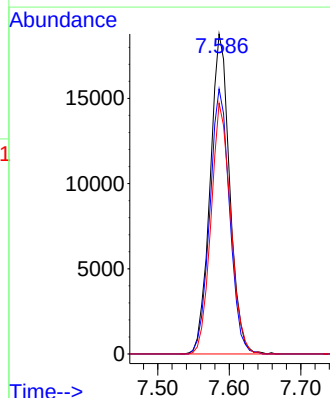
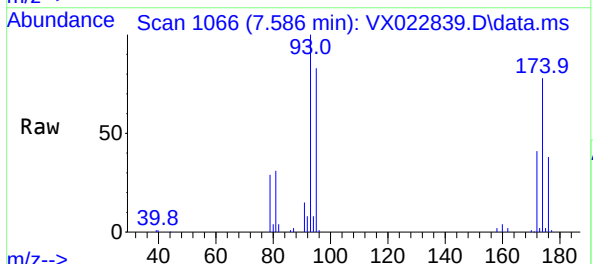
Manual Integrations
APPROVED

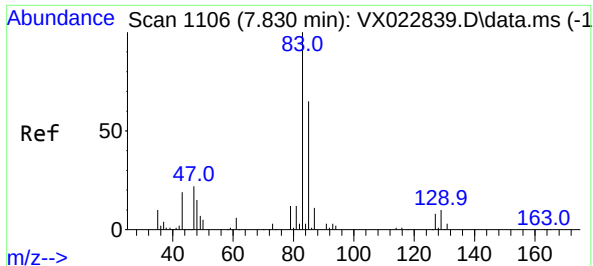
MMDadoda
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#46
Dibromomethane
Concen: 52.33 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 93 Resp: 35700
Ion Ratio Lower Upper
93 100
95 83.8 66.8 100.2
174 78.5 83.1 124.7#





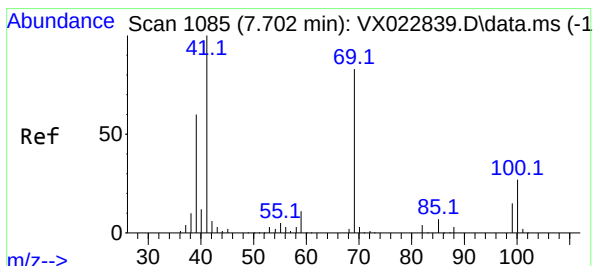
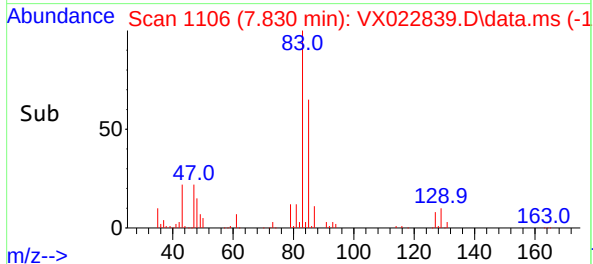
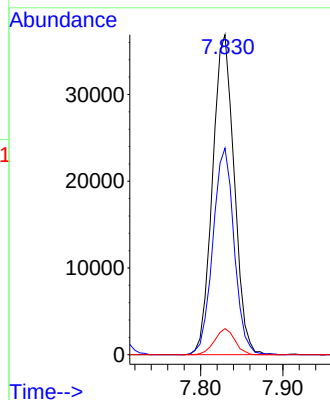
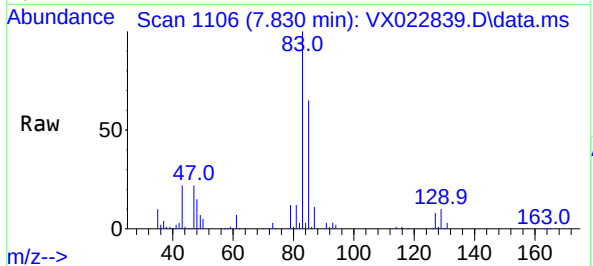
#47
Bromodichloromethane
Concen: 53.41 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:	83	Resp:	67486
Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.4	77.0
127	8.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

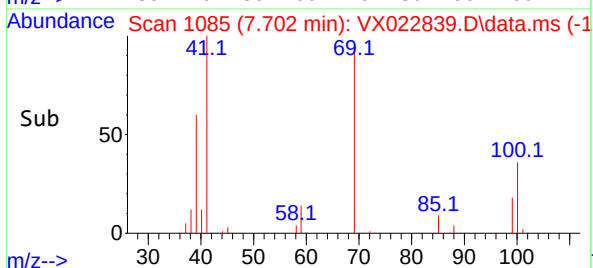
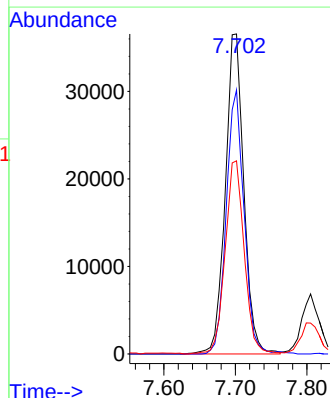
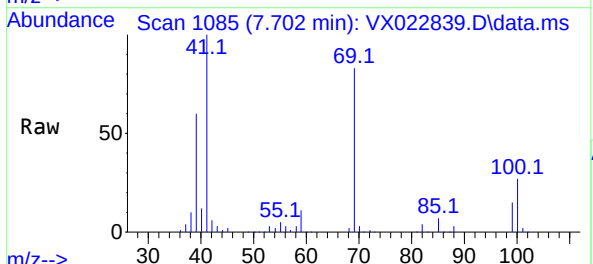
Manual Integrations
APPROVED

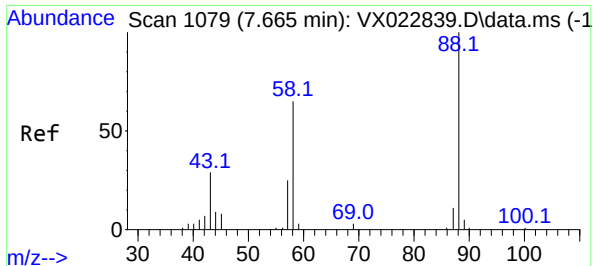
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#48
Methyl methacrylate
Concen: 50.26 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:	41	Resp:	65710
Ion	Ratio	Lower	Upper
41	100		
69	79.5	76.0	114.0
39	62.3	44.6	67.0





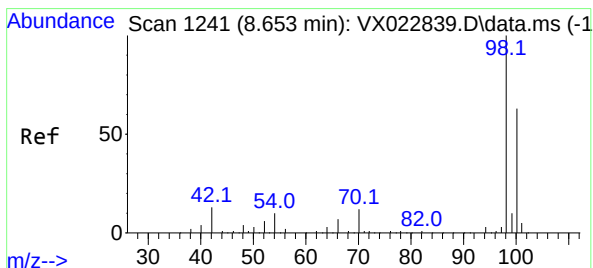
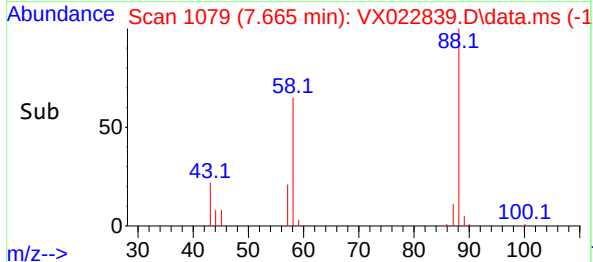
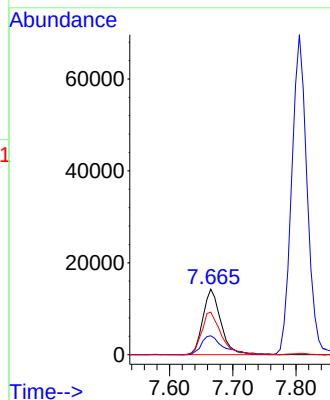
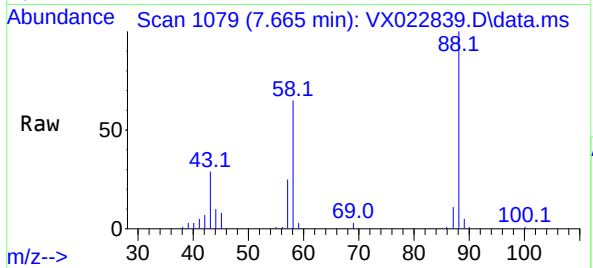
#49
1,4-Dioxane
Concen: 1112.36 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 88 Resp: 28175
Ion Ratio Lower Upper
88 100
43 35.3 23.2 34.8#
58 70.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

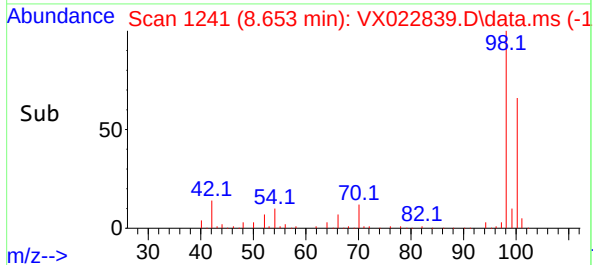
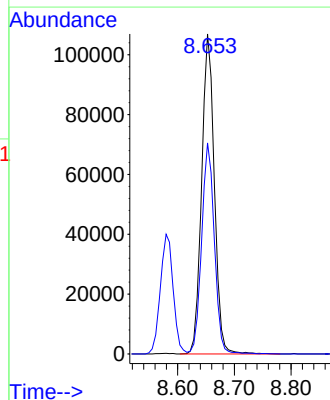
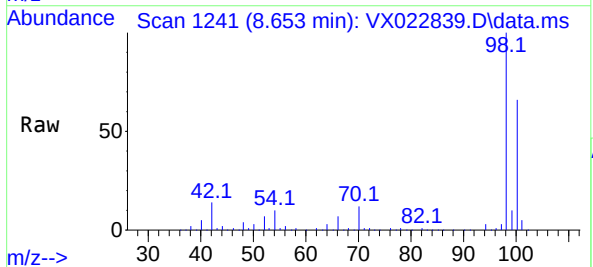
Manual Integrations
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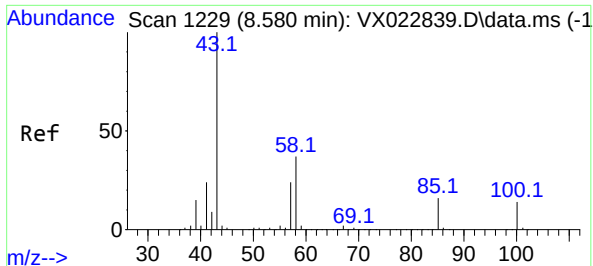
MMDadoda
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#50
Toluene-d8
Concen: 48.29 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 98 Resp: 166220
Ion Ratio Lower Upper
98 100
100 65.8 51.9 77.9





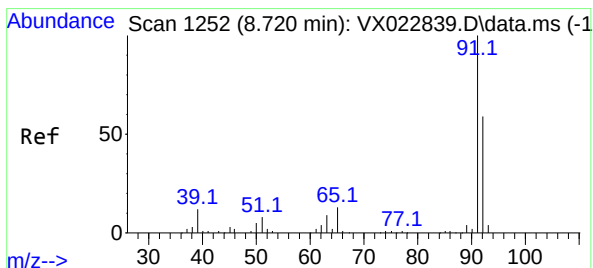
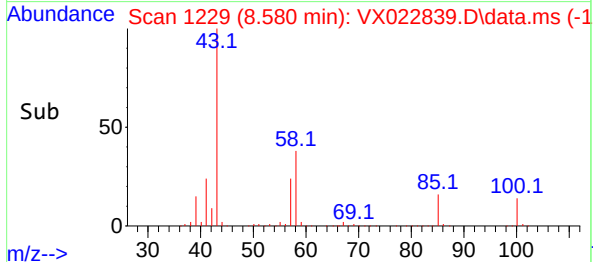
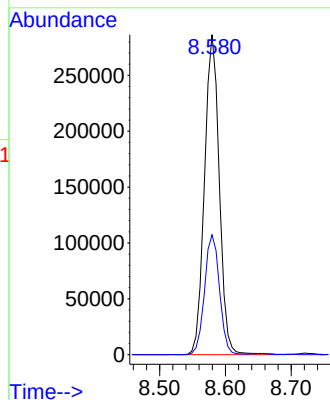
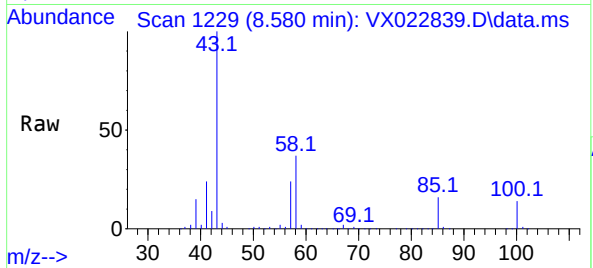
#51
4-Methyl-2-Pentanone
Concen: 259.02 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 43 Resp: 448707
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

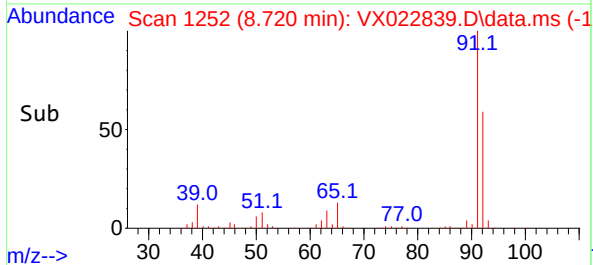
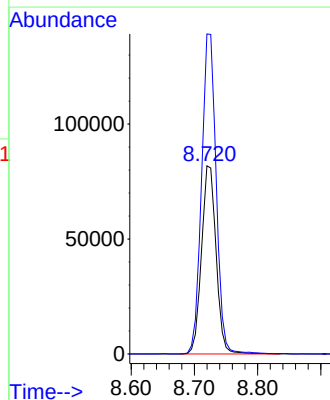
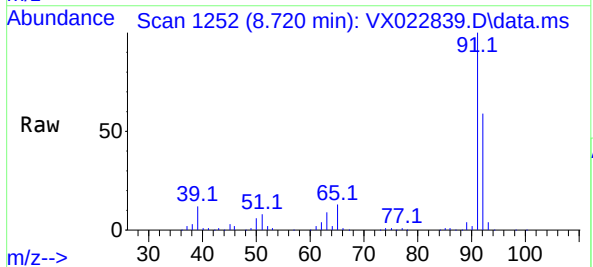
Manual Integrations
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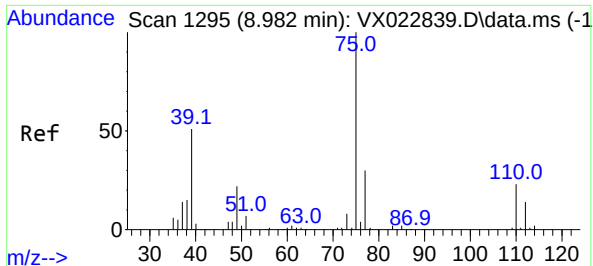
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#52
Toluene
Concen: 51.86 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 92 Resp: 131322
Ion Ratio Lower Upper
92 100
91 171.1 137.1 205.7





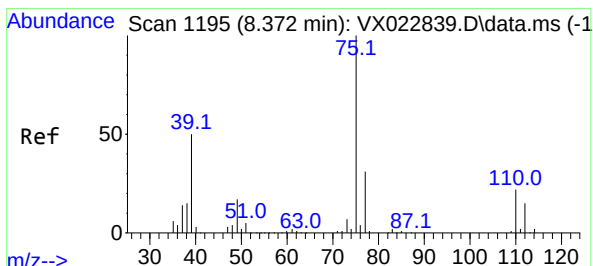
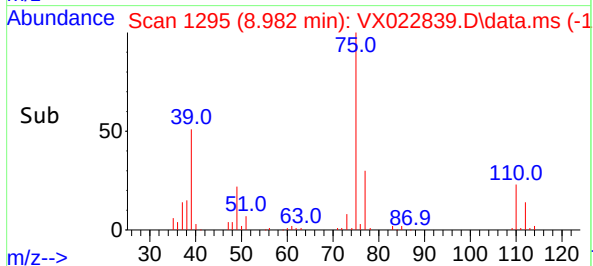
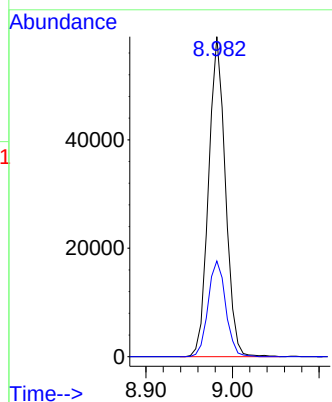
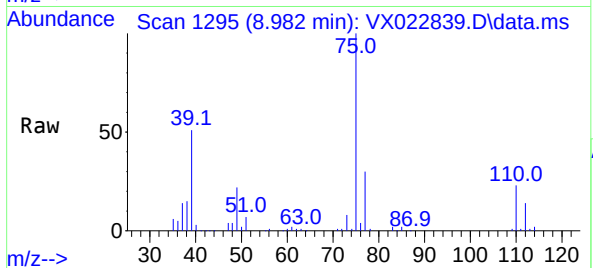
#53
t-1,3-Dichloropropene
Concen: 54.51 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 75 Resp: 79563
Ion Ratio Lower Upper
75 100
77 29.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

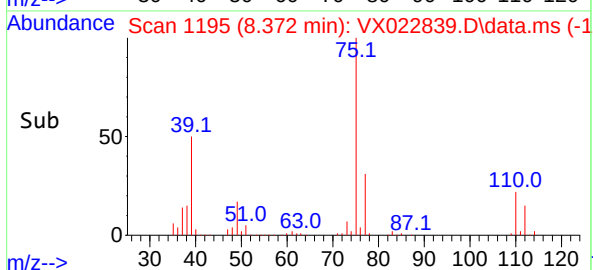
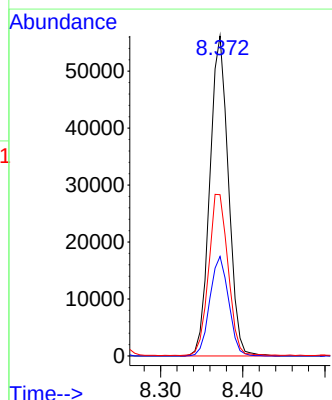
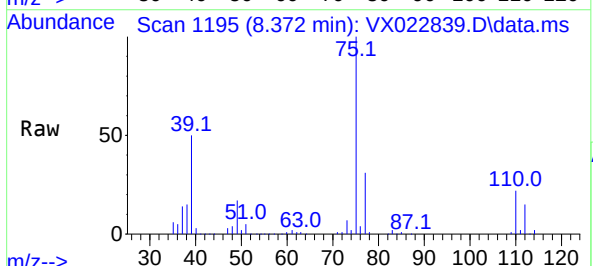
Manual Integrations
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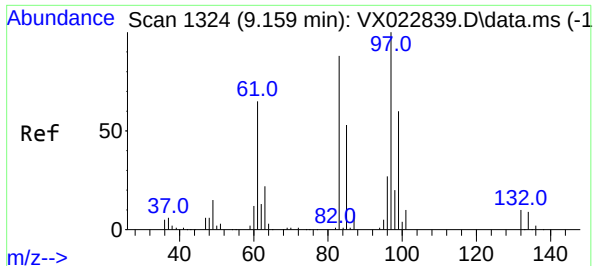
MMDadoda
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#54
cis-1,3-Dichloropropene
Concen: 55.10 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

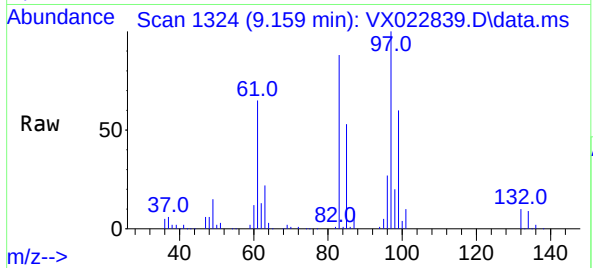
Tgt Ion: 75 Resp: 88028
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 50.3 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 50.97 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

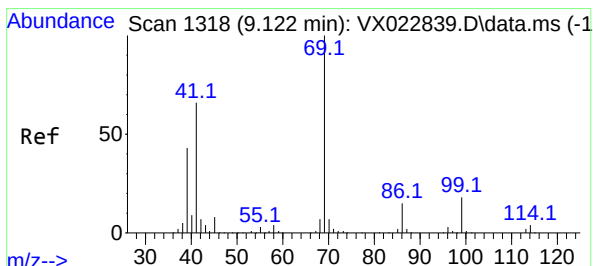
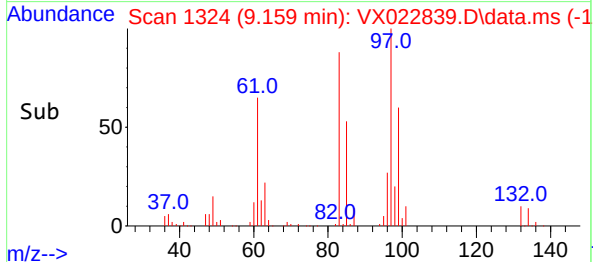
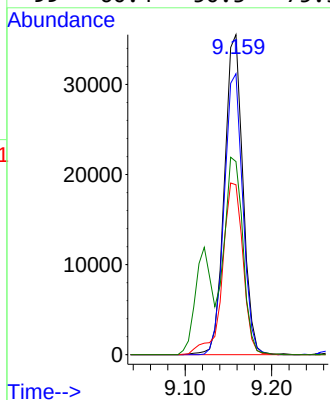


Tgt Ion: 97 Resp: 52587

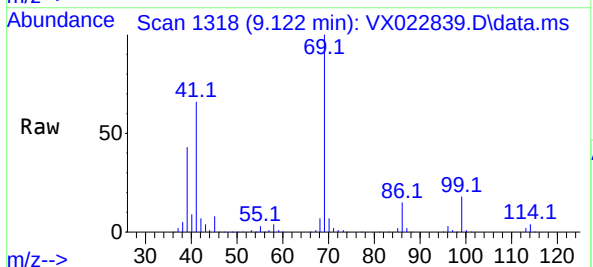
Ion	Ratio	Lower	Upper
97	100		
83	87.8	69.3	103.9
85	53.1	44.3	66.5
99	60.4	50.3	75.5

Manual Integrations
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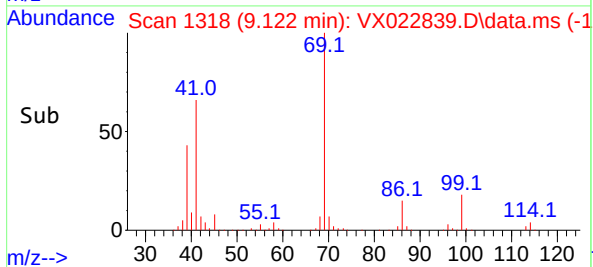
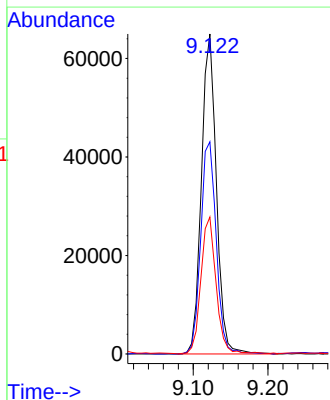


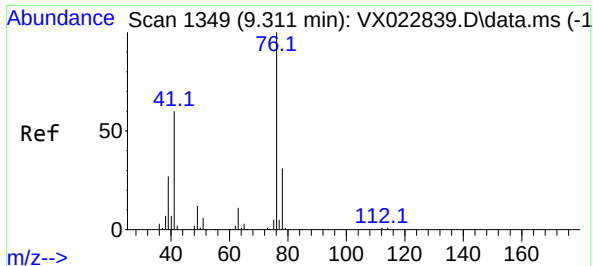
#56
Ethyl methacrylate
Concen: 54.09 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



Tgt Ion: 69 Resp: 90303

Ion	Ratio	Lower	Upper
69	100		
41	69.2	46.8	70.2
39	43.7	24.7	37.1#





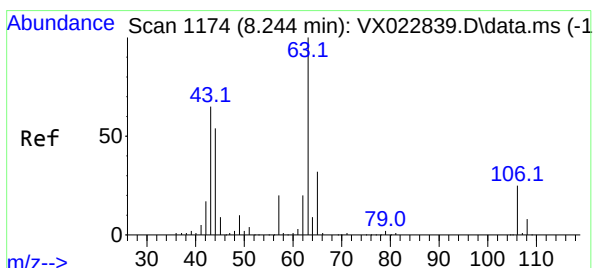
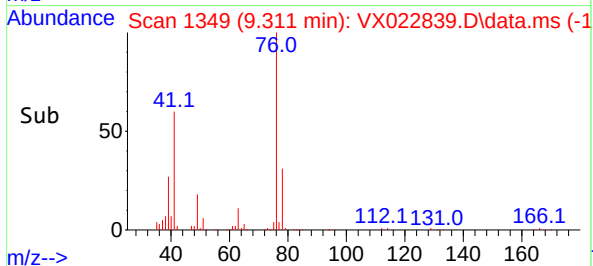
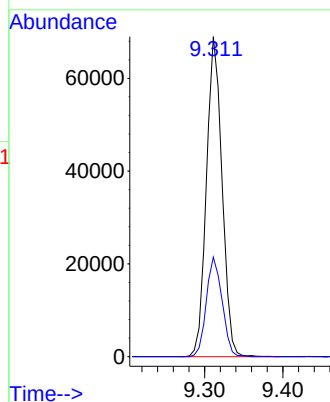
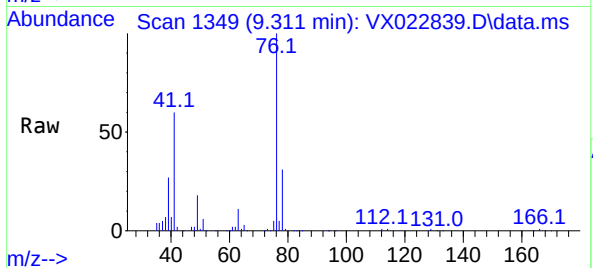
#57
1,3-Dichloropropane
Concen: 52.96 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 76 Resp: 95269
Ion Ratio Lower Upper
76 100
78 31.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

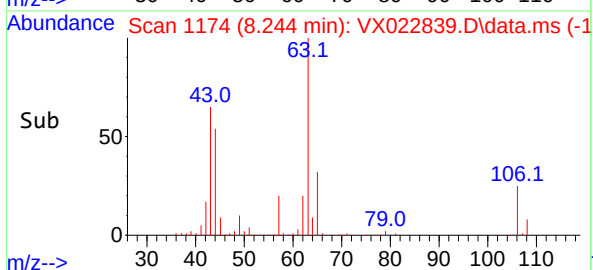
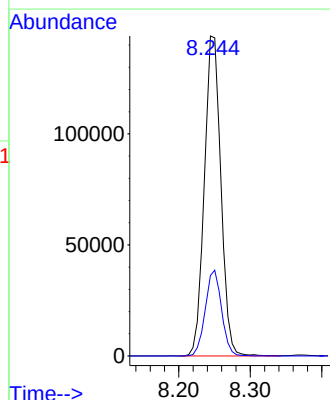
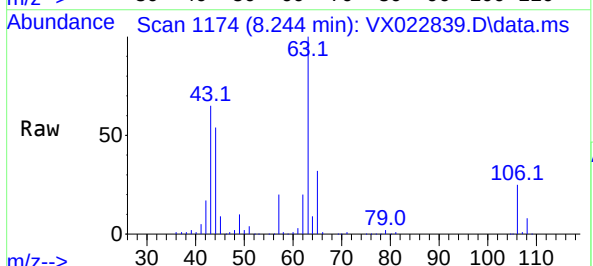
Manual Integrations
APPROVED

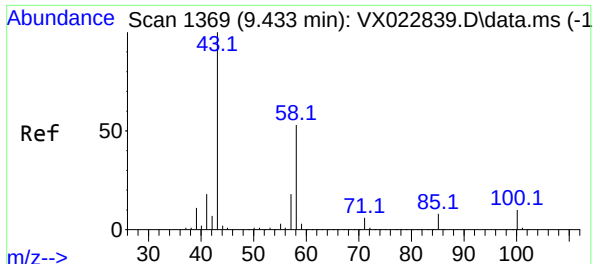
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#58
2-Chloroethyl Vinyl ether
Concen: 250.23 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 63 Resp: 231857
Ion Ratio Lower Upper
63 100
106 26.3 23.5 35.3





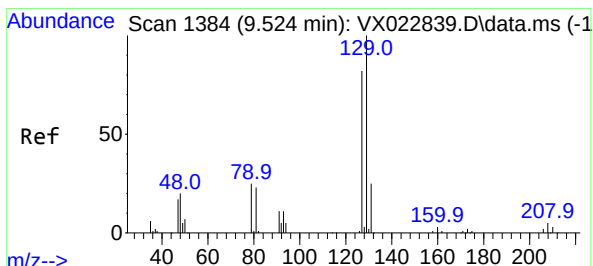
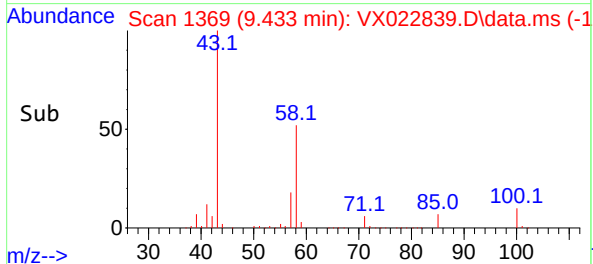
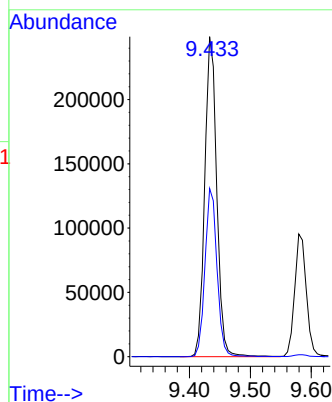
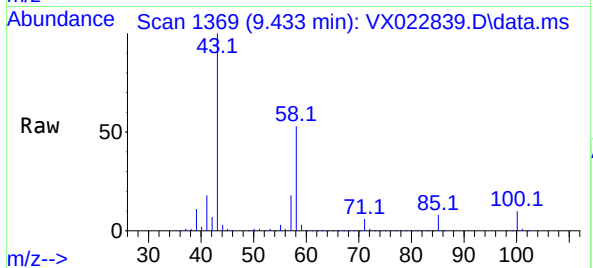
#59
2-Hexanone
Concen: 258.33 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 43 Resp: 340923
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

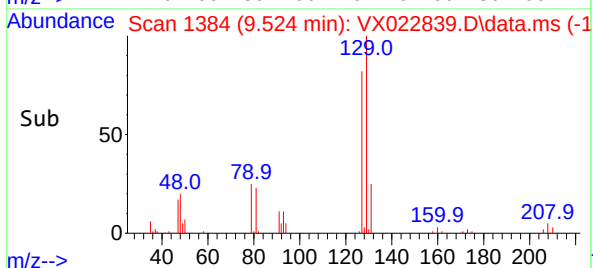
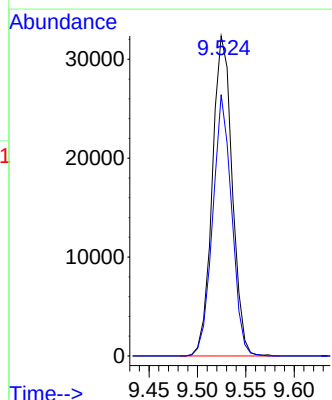
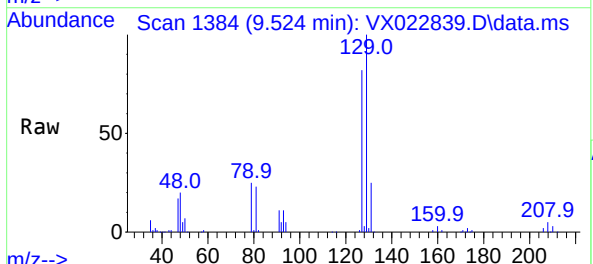
Manual Integrations
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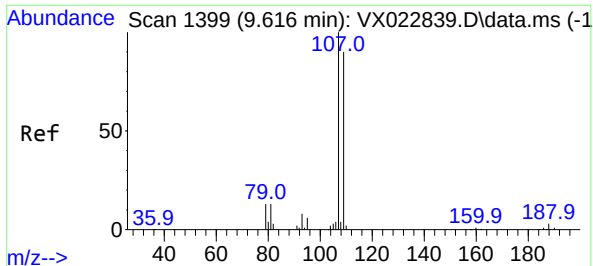
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#60
Dibromochloromethane
Concen: 54.87 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 129 Resp: 46361
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2





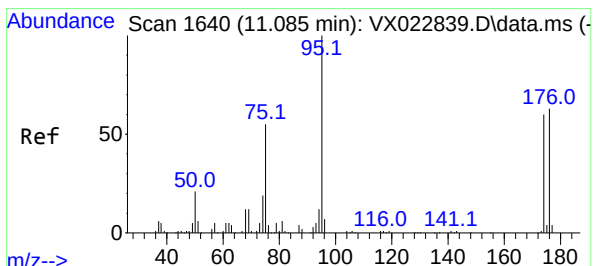
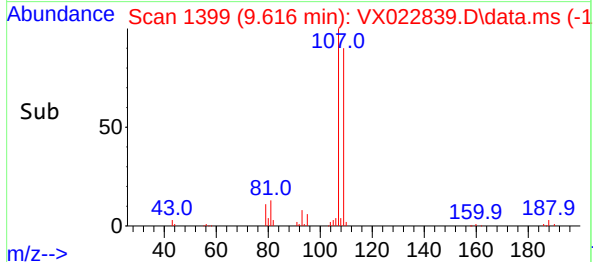
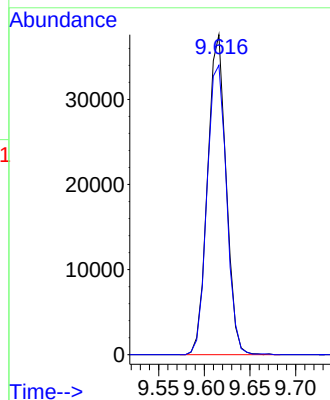
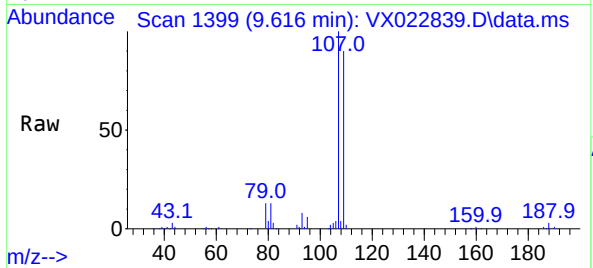
#61
1,2-Dibromoethane
Concen: 51.74 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 107 Resp: 53066
Ion Ratio Lower Upper
107 100
109 95.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

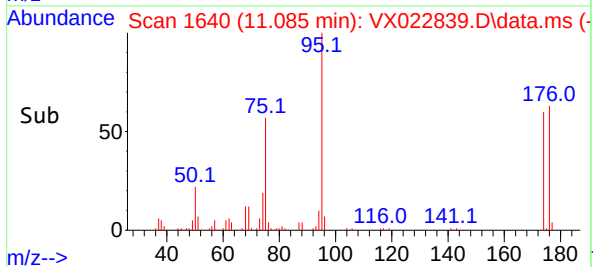
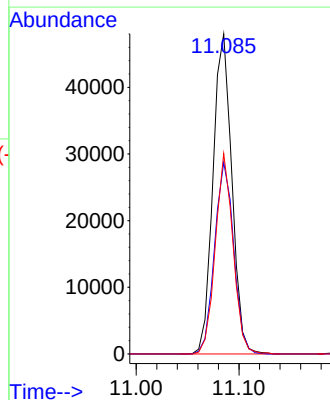
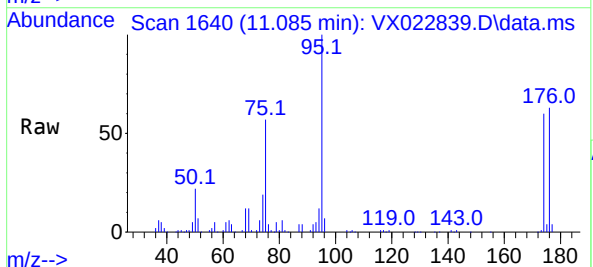
Manual Integrations
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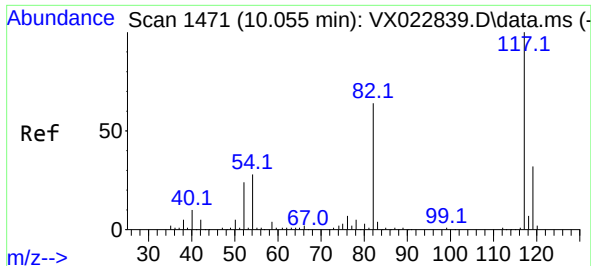
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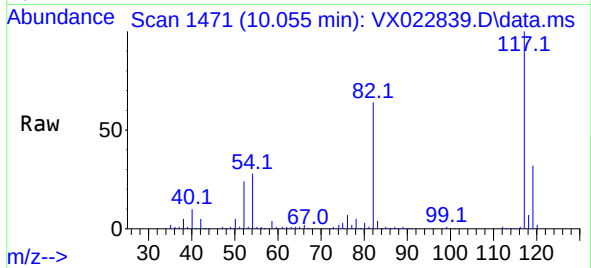
#62
4-Bromofluorobenzene
Concen: 46.88 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 95 Resp: 61015
Ion Ratio Lower Upper
95 100
174 60.7 0.0 154.6
176 58.9 0.0 155.8



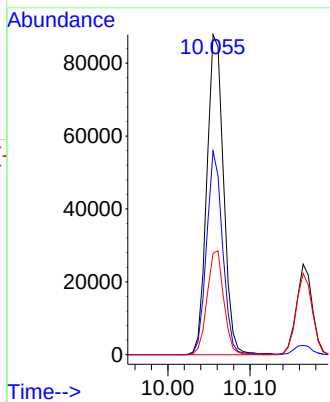
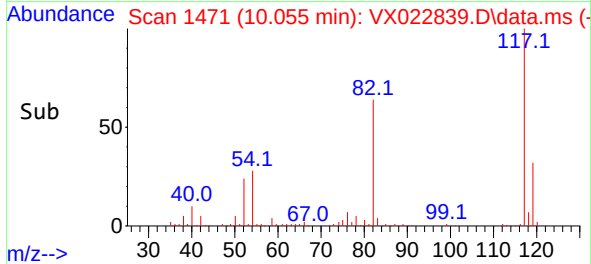


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



Tgt Ion:117 Resp: 123979

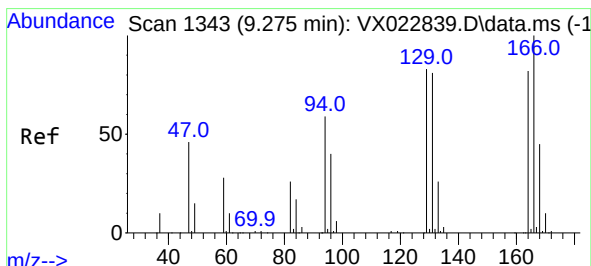
Ion	Ratio	Lower	Upper
117	100		
82	63.6	47.4	71.2
119	31.8	26.6	39.8



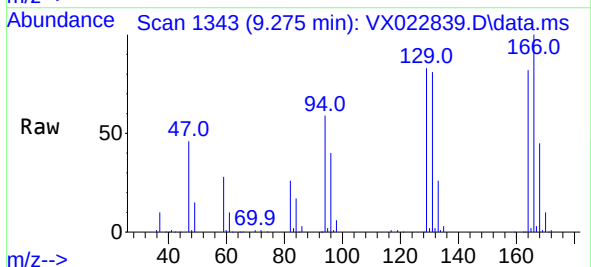
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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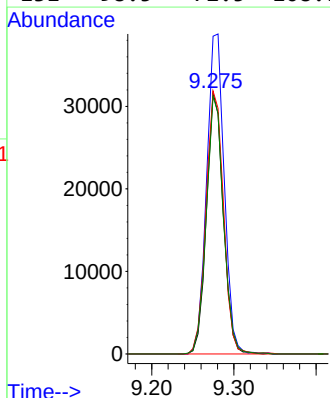
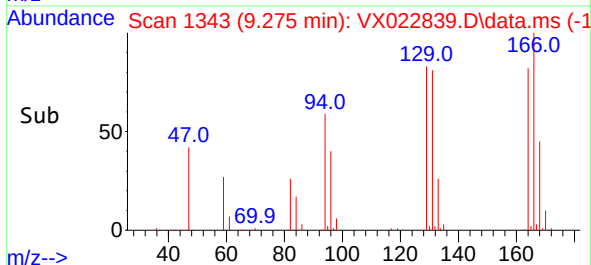


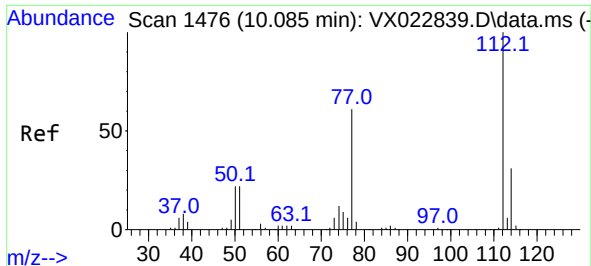
#64
Tetrachloroethene
Concen: 56.09 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



Tgt Ion:164 Resp: 44854

Ion	Ratio	Lower	Upper
164	100		
166	121.5	103.4	155.2
129	100.6	70.8	106.2
131	98.5	72.5	108.7





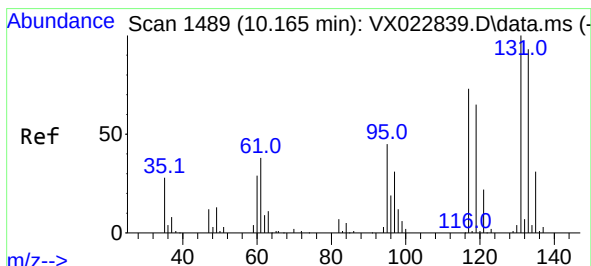
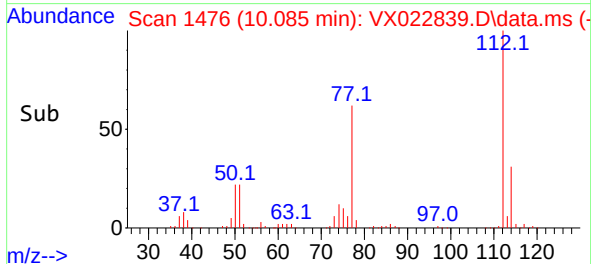
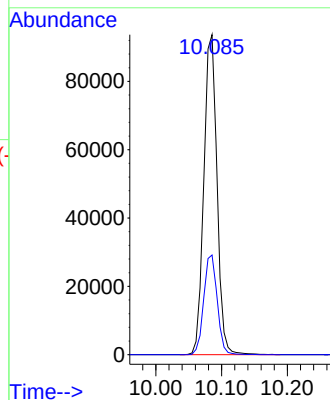
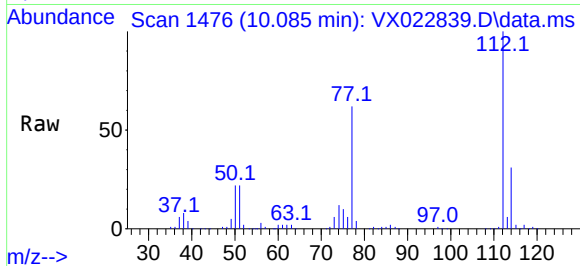
#65
Chlorobenzene
Concen: 50.51 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 130547
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6

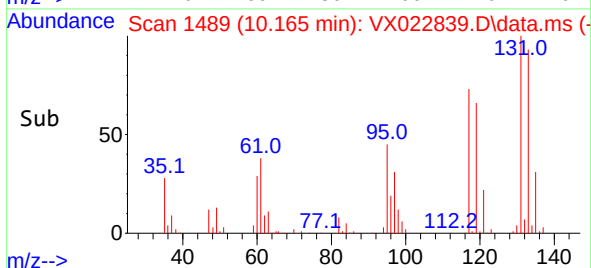
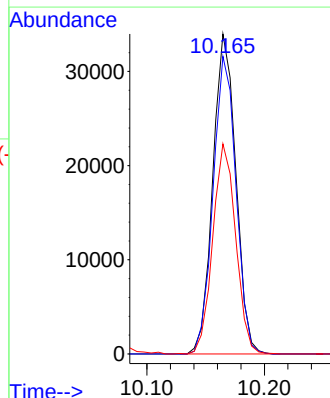
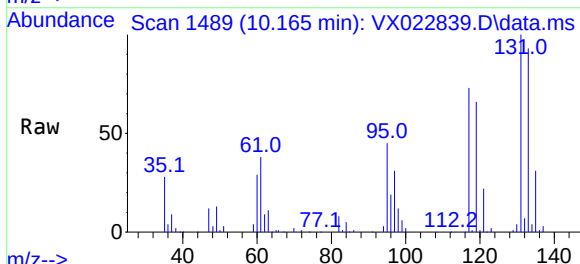
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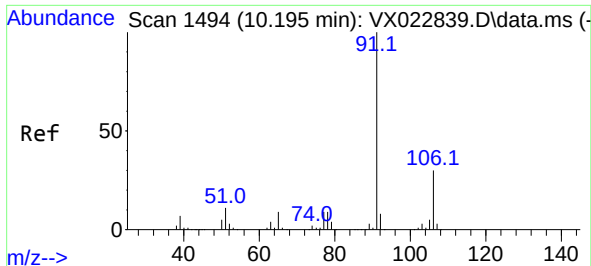
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#66
1,1,1,2-Tetrachloroethane
Concen: 54.69 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:131 Resp: 46039
Ion Ratio Lower Upper
131 100
133 92.9 47.7 143.1
119 65.6 32.1 96.5





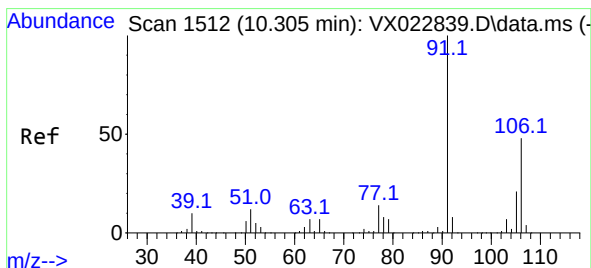
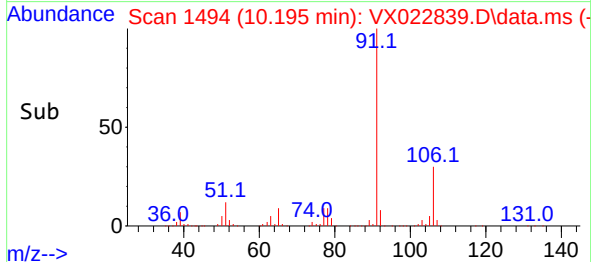
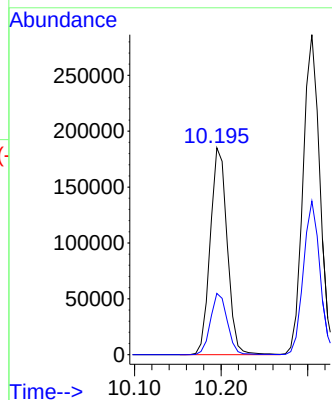
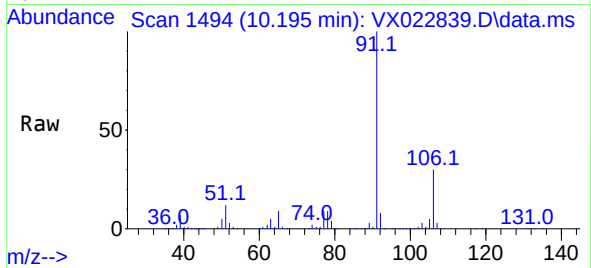
#67
Ethyl Benzene
Concen: 52.81 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 91 Resp: 251916
Ion Ratio Lower Upper
91 100
106 29.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

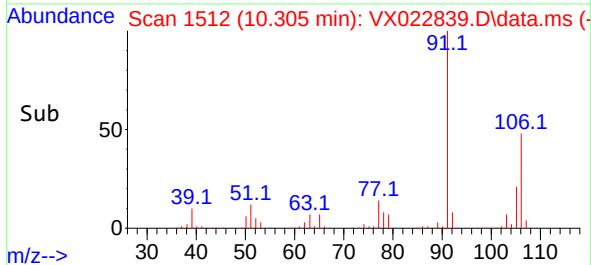
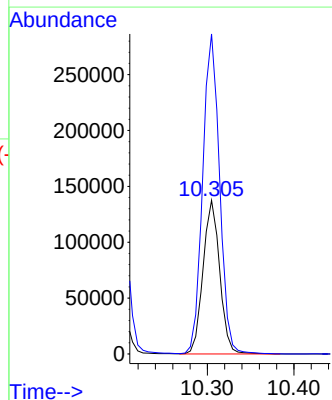
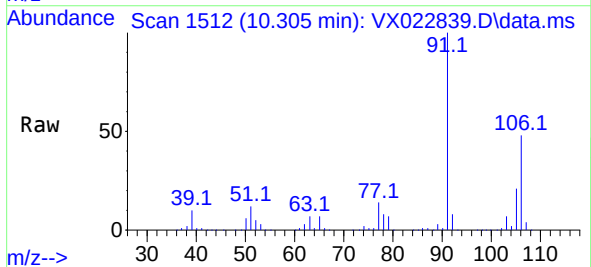
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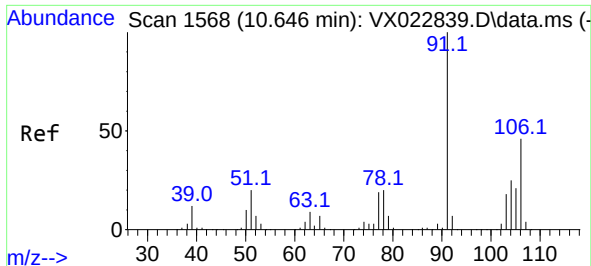
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#68
m/p-Xylenes
Concen: 106.49 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

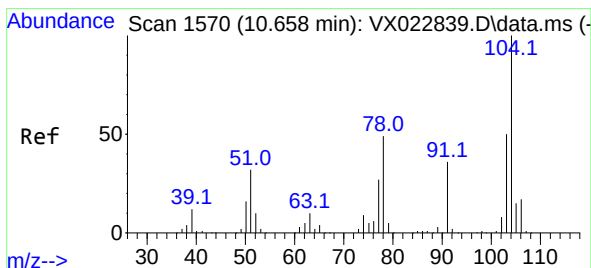
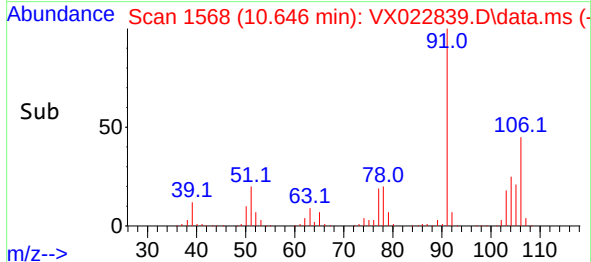
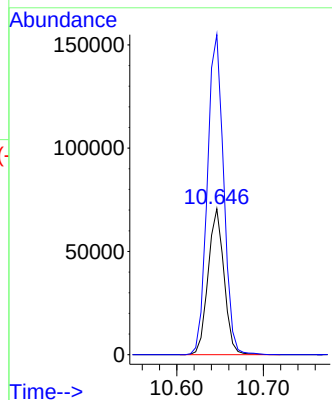
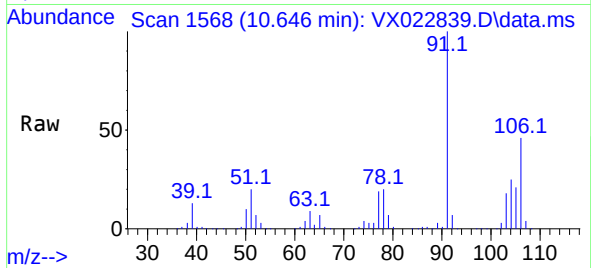
Tgt Ion:106 Resp: 183836
Ion Ratio Lower Upper
106 100
91 211.2 162.8 244.2





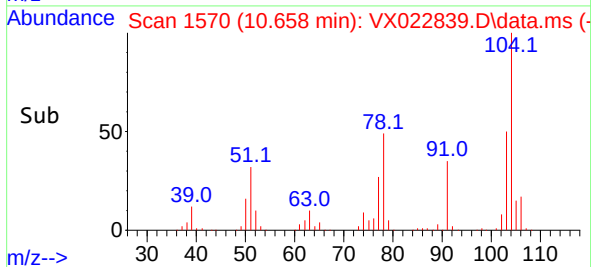
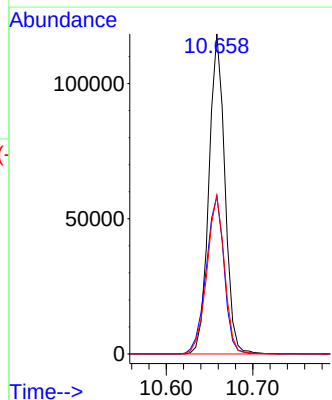
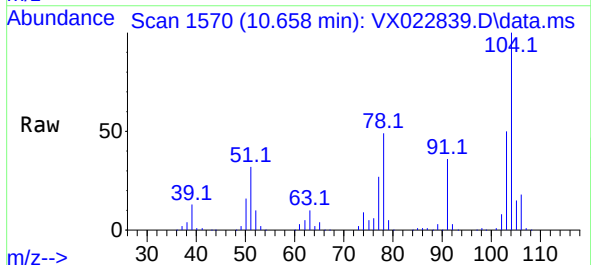
#69
o-Xylene
Concen: 53.84 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:106 Resp: 90271
Ion Ratio Lower Upper
106 100
91 224.2 108.1 324.2



#70
Styrene
Concen: 54.25 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

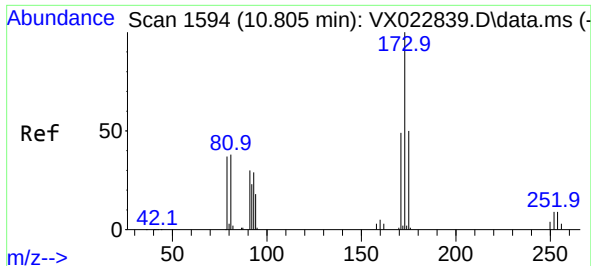
Tgt Ion:104 Resp: 151655
Ion Ratio Lower Upper
104 100
78 55.5 40.0 60.0
103 54.5 43.4 65.0



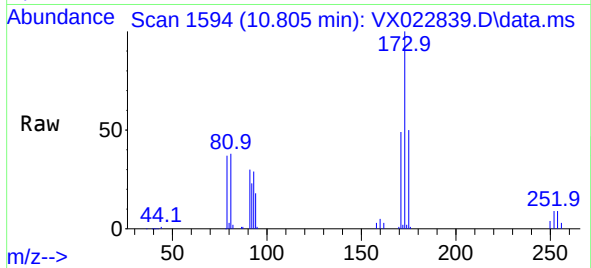
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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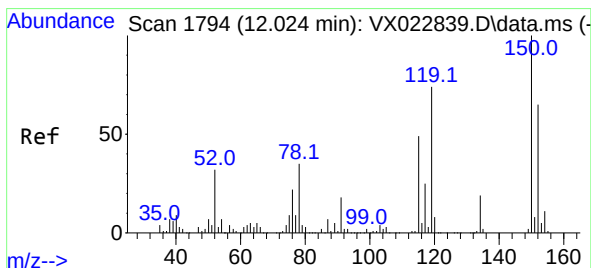
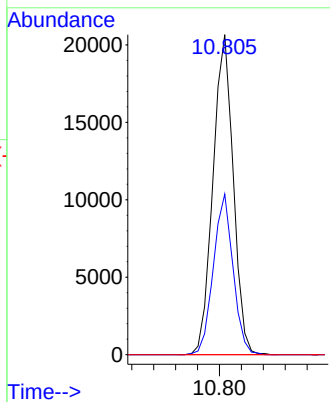
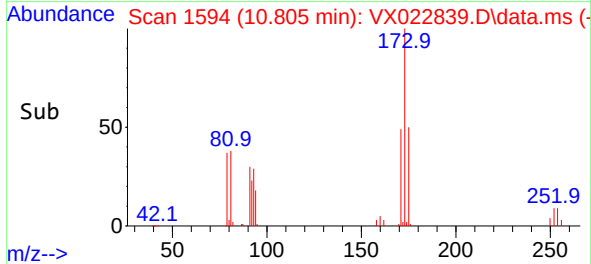
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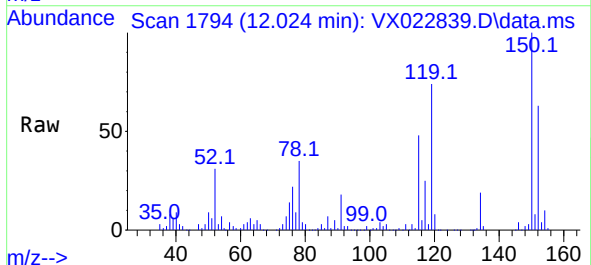
#71
Bromoform
Concen: 54.65 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



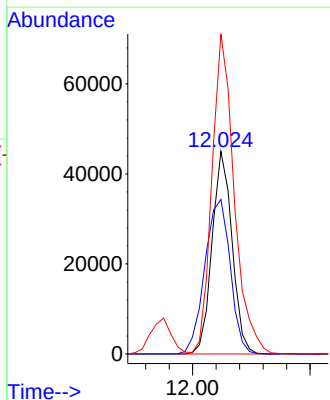
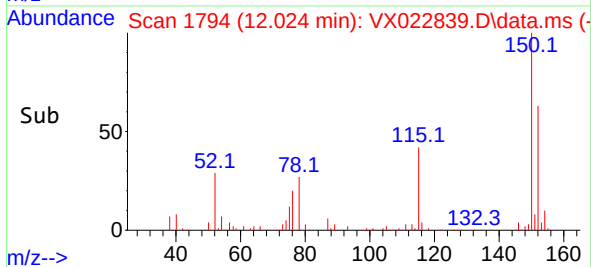
Tgt Ion:173 Resp: 26563
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



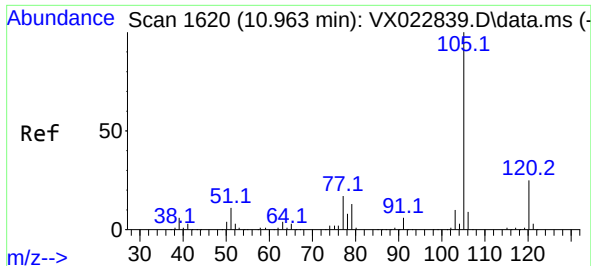
Tgt Ion:152 Resp: 53243
Ion Ratio Lower Upper
152 100
115 96.8 41.1 123.3
150 175.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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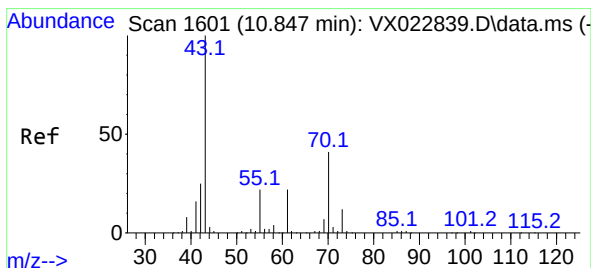
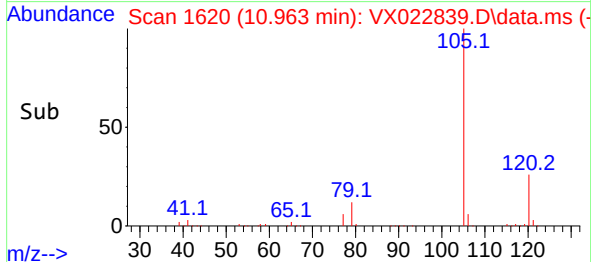
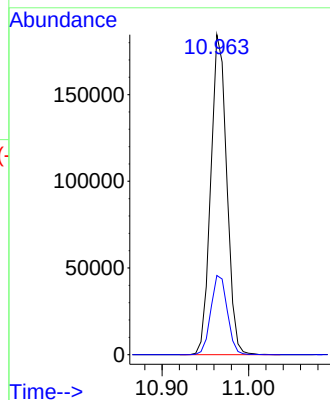
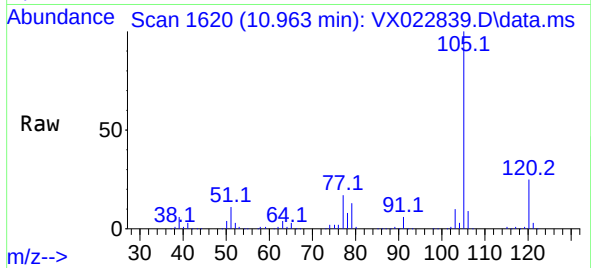
#73
Isopropylbenzene
Concen: 53.58 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 105 Resp: 236789
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

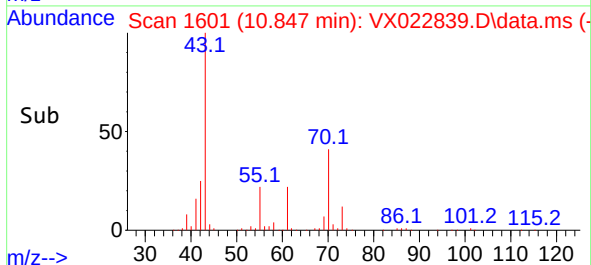
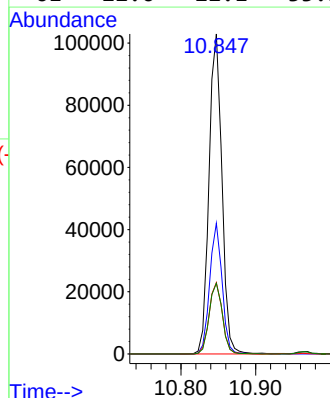
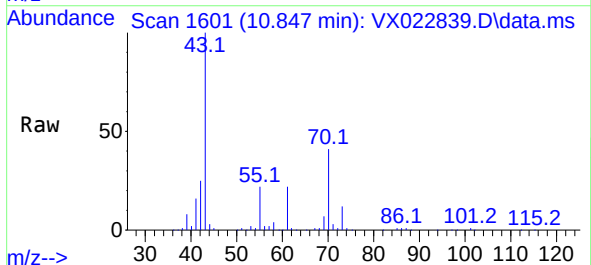
Manual Integrations
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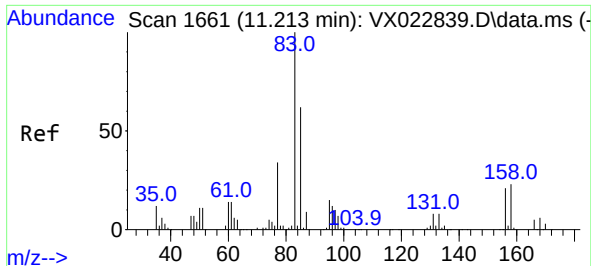
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#74
N-ethyl acetate
Concen: 52.39 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 43 Resp: 123470
Ion Ratio Lower Upper
43 100
70 39.2 39.0 58.6
55 22.8 21.5 32.3
61 22.6 22.1 33.1





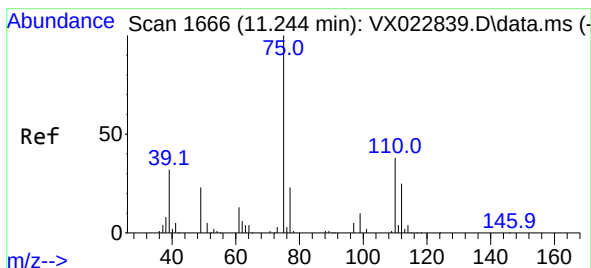
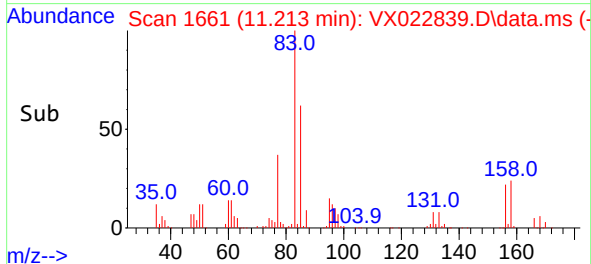
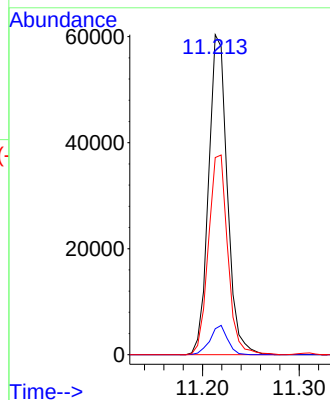
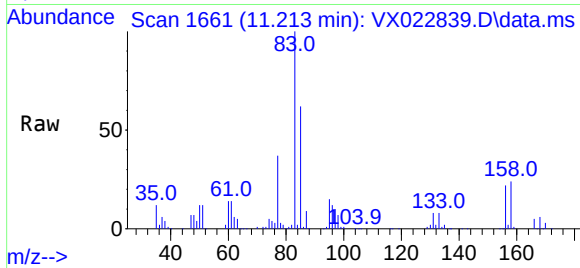
#75
1,1,2,2-Tetrachloroethane
Concen: 52.24 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 83 Resp: 81232
Ion Ratio Lower Upper
83 100
131 8.5 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

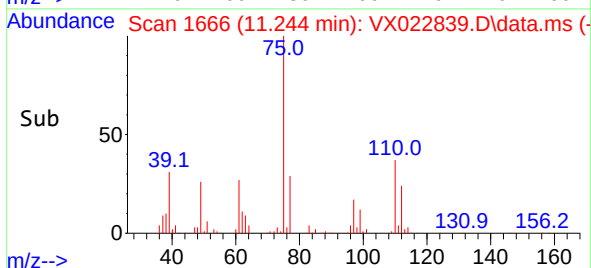
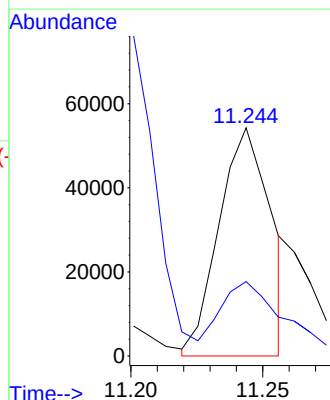
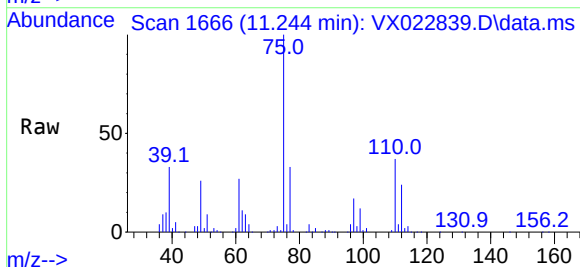
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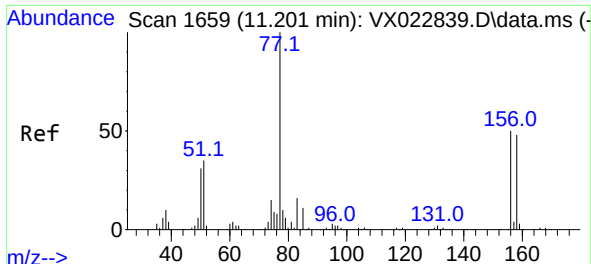
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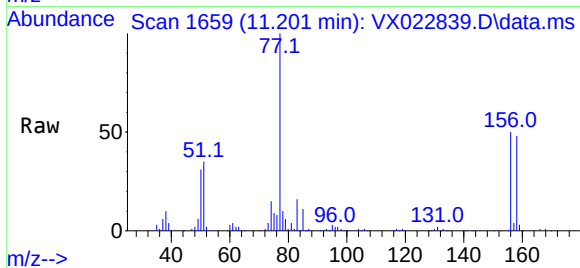
#76
1,2,3-Trichloropropane
Concen: 52.28 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 75 Resp: 73811
Ion Ratio Lower Upper
75 100
77 40.7 19.1 57.5

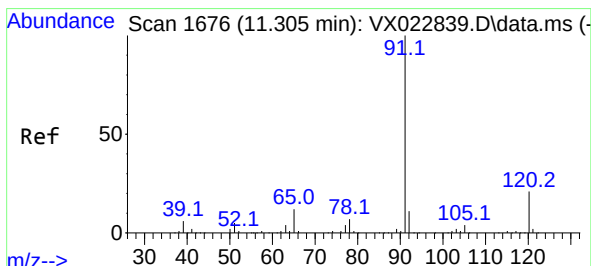
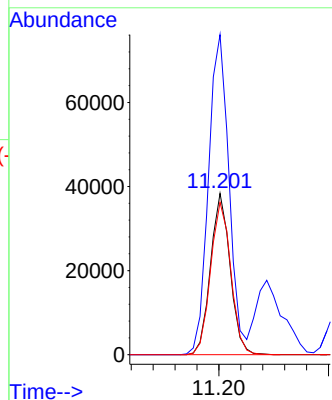
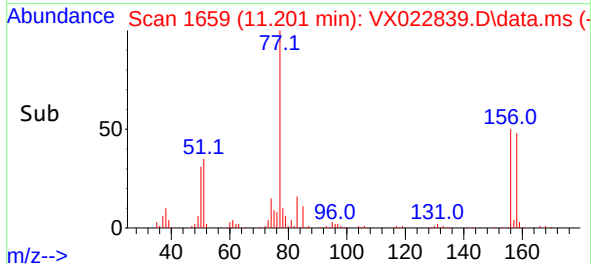




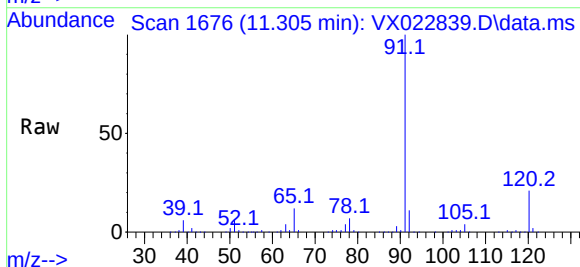
#77
Bromobenzene
Concen: 50.97 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



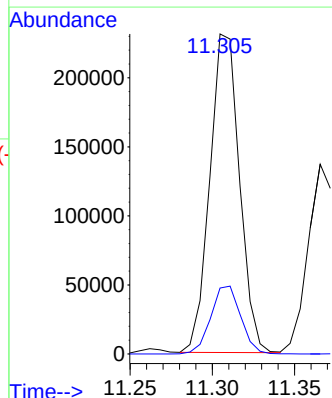
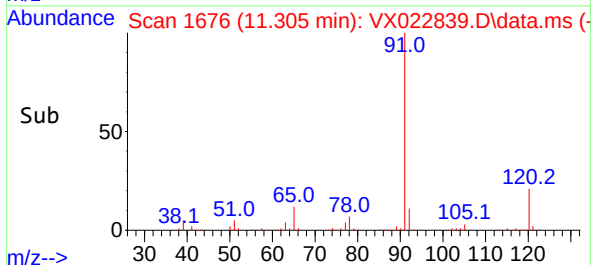
Tgt Ion:156 Resp: 47727
Ion Ratio Lower Upper
156 100
77 207.8 82.8 248.6
158 97.5 49.1 147.4



#78
n-propylbenzene
Concen: 54.32 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



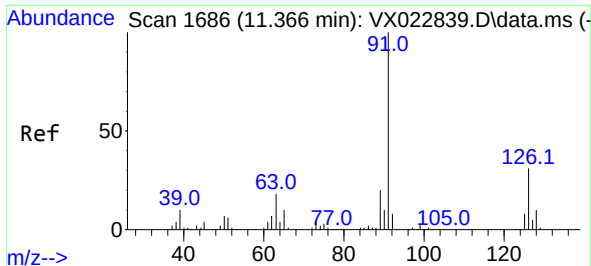
Tgt Ion: 91 Resp: 290209
Ion Ratio Lower Upper
91 100
120 21.5 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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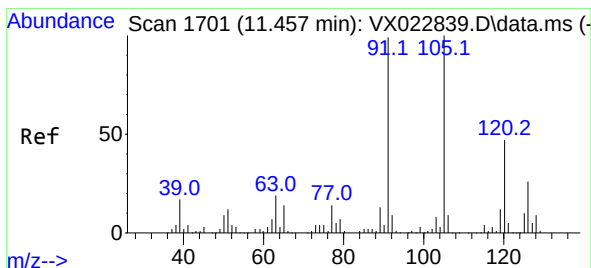
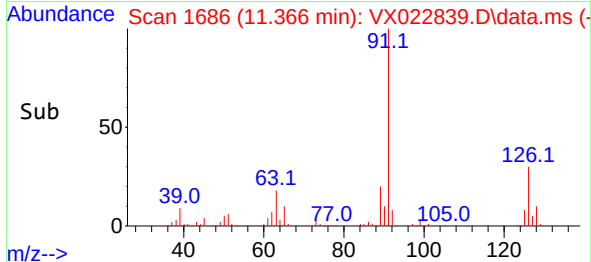
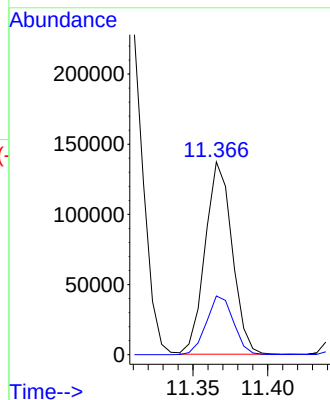
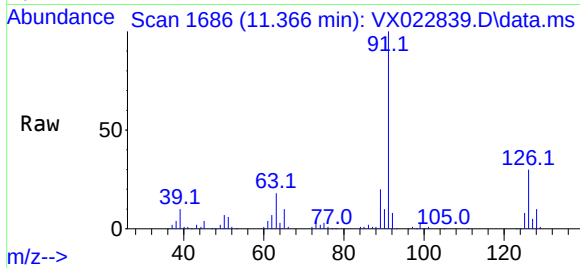
#79
2-Chlorotoluene
Concen: 53.26 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 172382
Ion Ratio Lower Upper
91 100
126 30.7 16.6 49.8

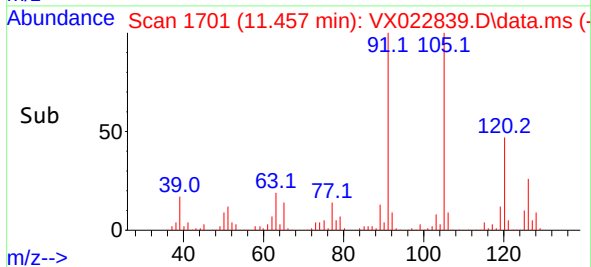
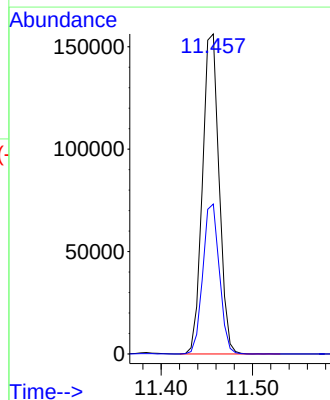
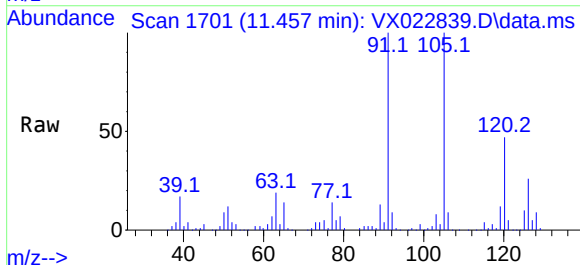
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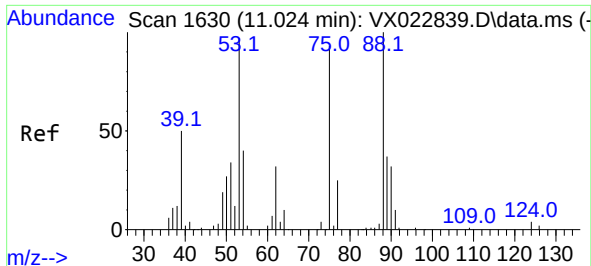
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#80
1,3,5-Trimethylbenzene
Concen: 53.80 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 105 Resp: 196986
Ion Ratio Lower Upper
105 100
120 46.6 23.8 71.5





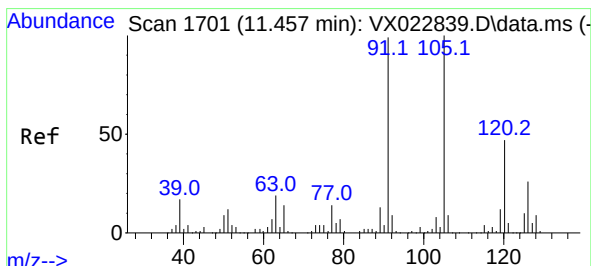
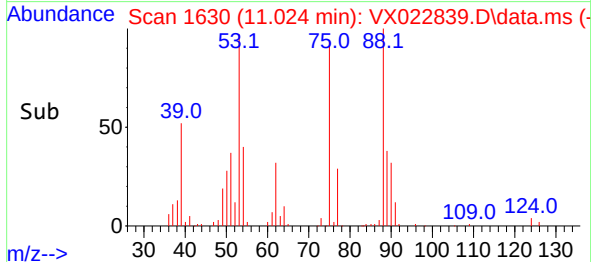
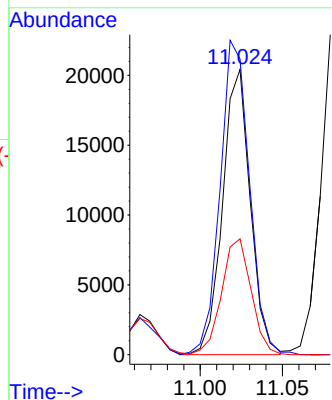
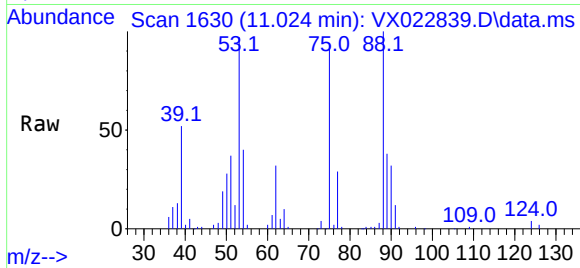
#81
trans-1,4-Dichloro-2-butene
Concen: 50.89 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 75 Resp: 23949
Ion Ratio Lower Upper
75 100
53 116.8 74.5 111.7#
89 43.3 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

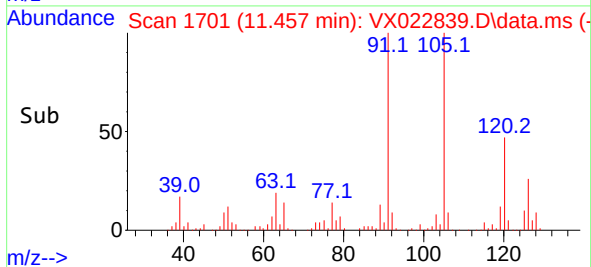
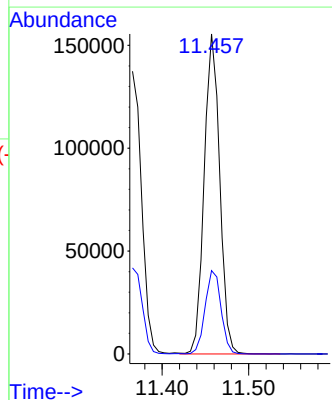
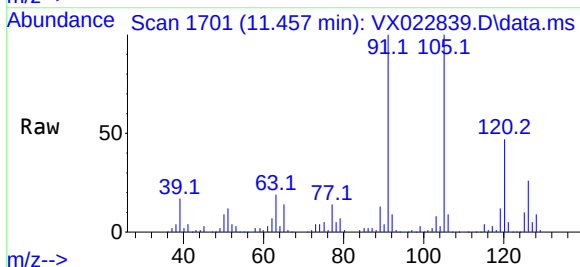
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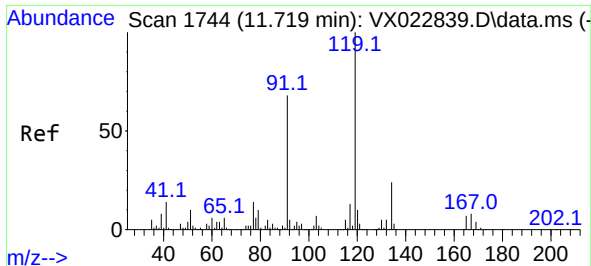
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#82
4-Chlorotoluene
Concen: 52.54 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

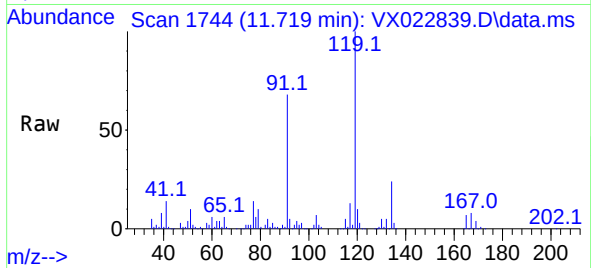
Tgt Ion: 91 Resp: 193310
Ion Ratio Lower Upper
91 100
126 26.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 53.04 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

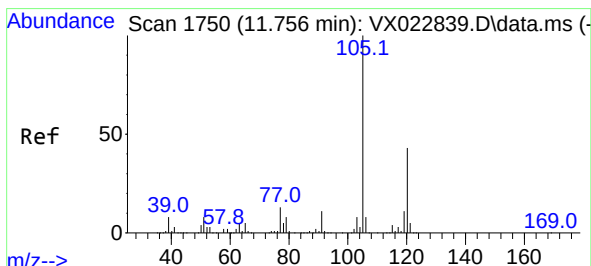
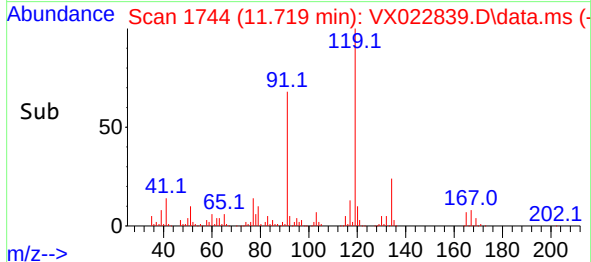
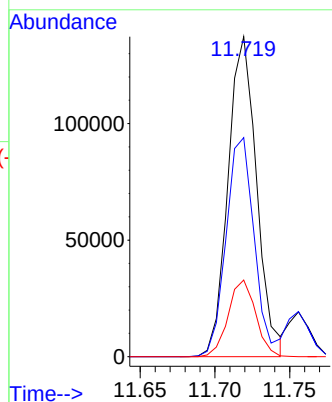
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



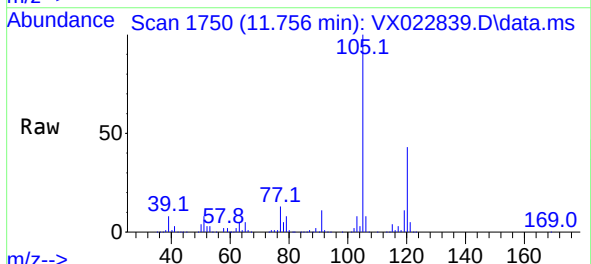
Tgt Ion:119 Resp: 182615
Ion Ratio Lower Upper
119 100
91 66.6 27.9 83.7
134 23.0 11.3 33.9

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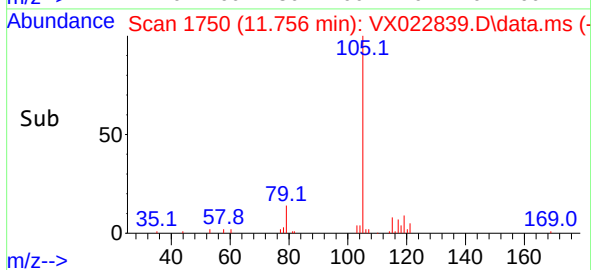
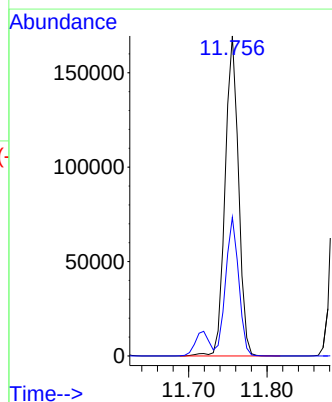
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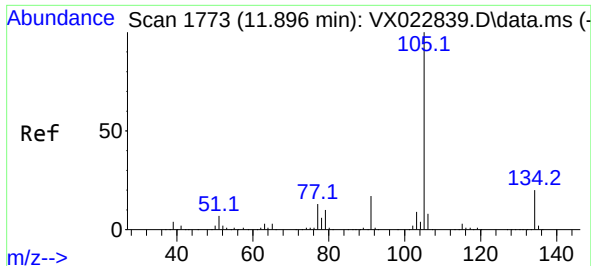


#84
1,2,4-Trimethylbenzene
Concen: 54.14 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



Tgt Ion:105 Resp: 201844
Ion Ratio Lower Upper
105 100
120 42.3 22.4 67.3





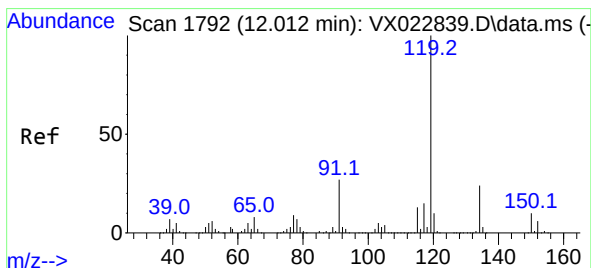
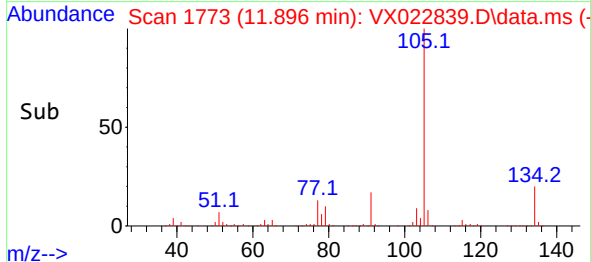
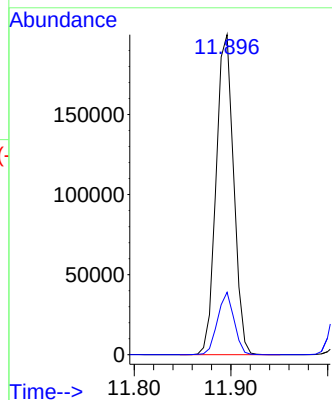
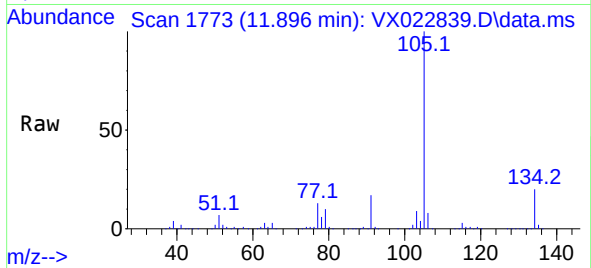
#85
sec-Butylbenzene
Concen: 55.41 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:105 Resp: 251229
Ion Ratio Lower Upper
105 100
134 18.4 10.0 29.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

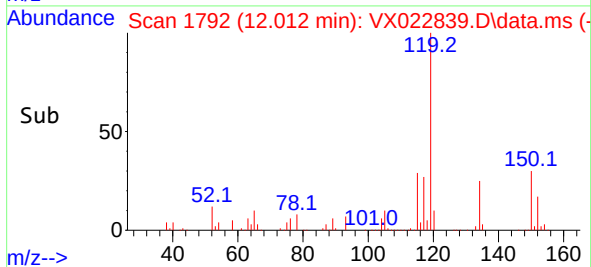
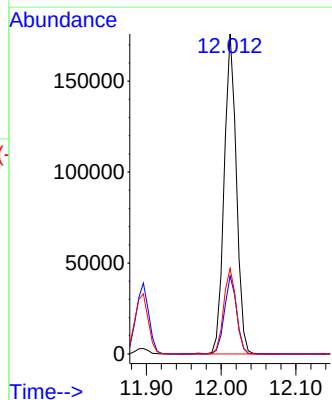
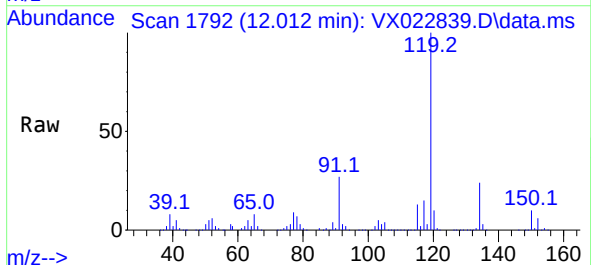
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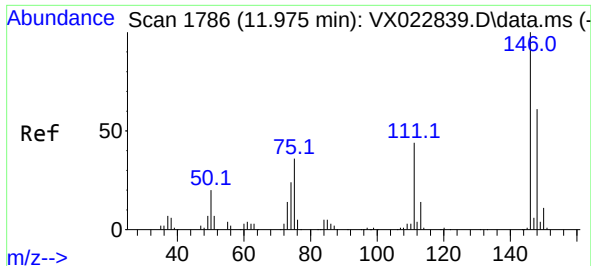
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#86
p-Isopropyltoluene
Concen: 53.91 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:119 Resp: 200365
Ion Ratio Lower Upper
119 100
134 24.3 12.9 38.7
91 27.3 11.7 35.0





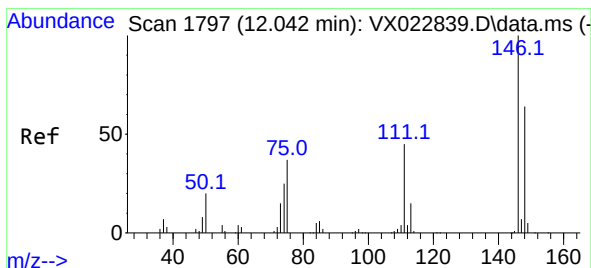
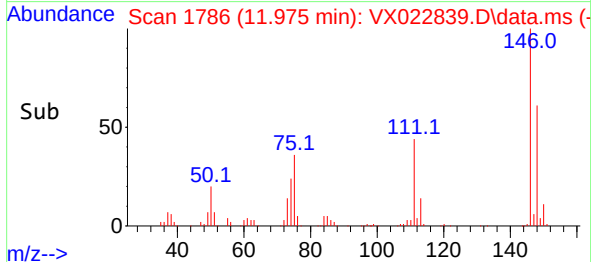
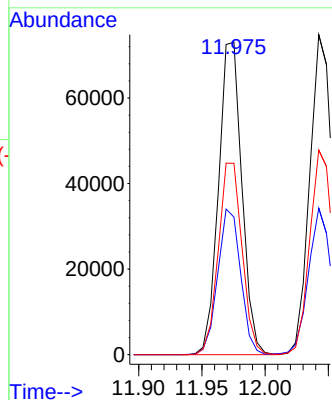
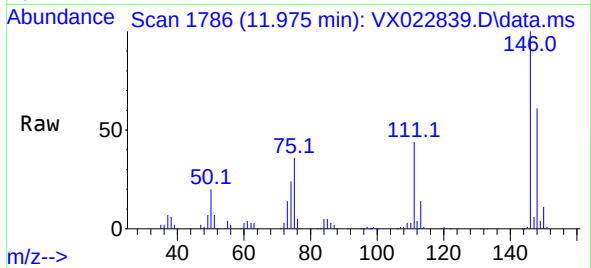
#87
1,3-Dichlorobenzene
Concen: 52.36 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:146 Resp: 93492
Ion Ratio Lower Upper
146 100
111 45.9 20.2 60.5
148 62.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

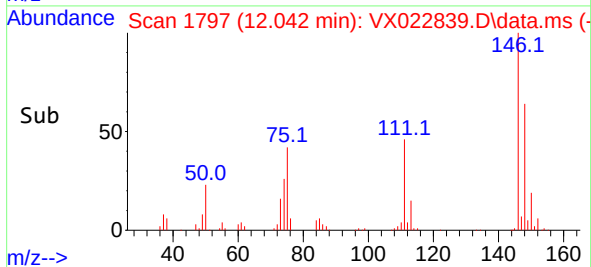
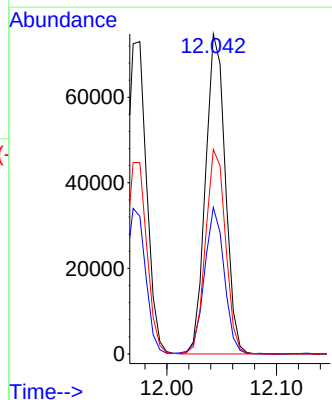
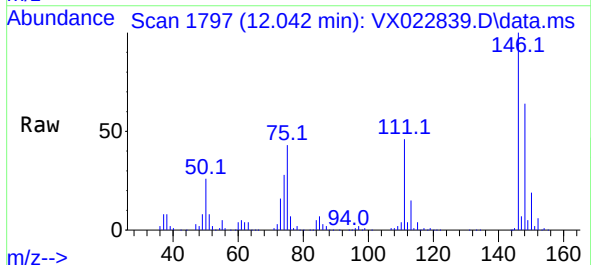
Manual Integrations
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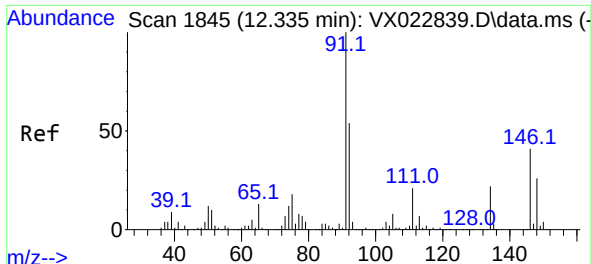
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#88
1,4-Dichlorobenzene
Concen: 51.11 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:146 Resp: 93641
Ion Ratio Lower Upper
146 100
111 45.8 19.6 58.8
148 64.5 31.6 95.0





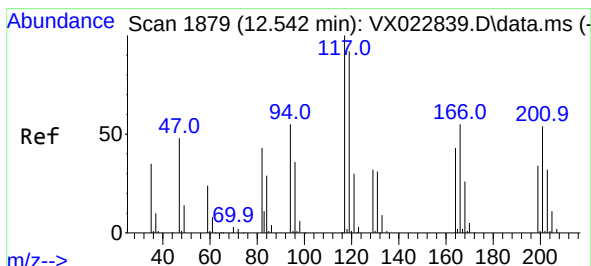
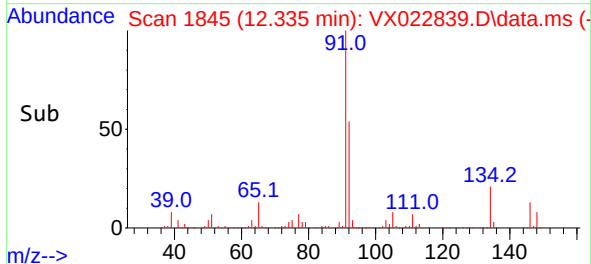
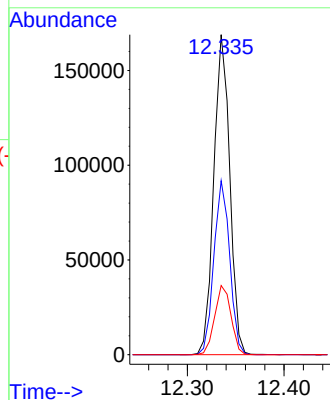
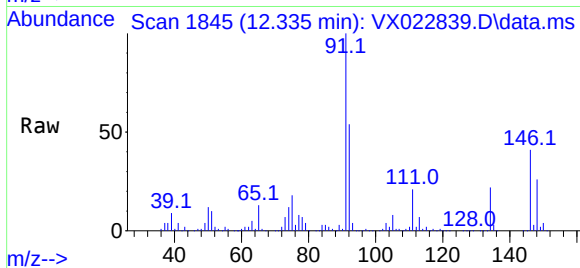
#89
n-Butylbenzene
Concen: 54.44 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 193389
Ion Ratio Lower Upper
91 100
92 53.9 27.4 82.0
134 22.1 13.2 39.5

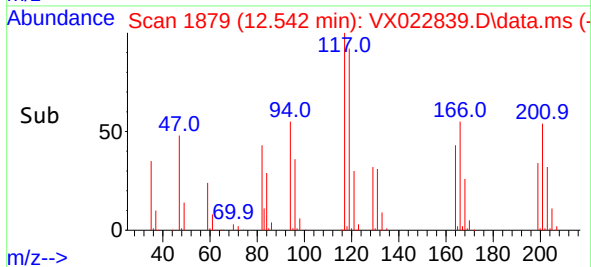
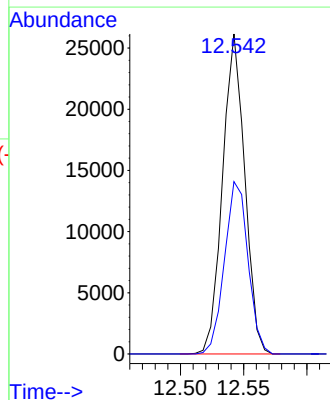
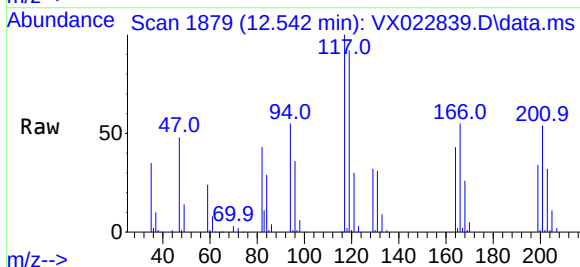
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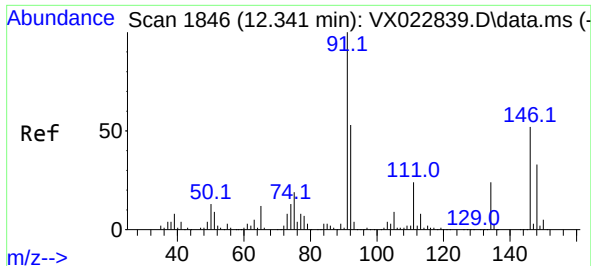
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#90
Hexachloroethane
Concen: 60.19 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 117 Resp: 31835
Ion Ratio Lower Upper
117 100
201 57.2 40.4 121.2





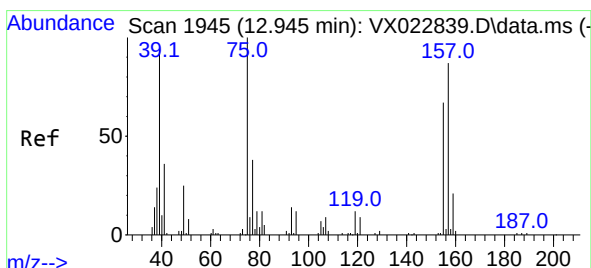
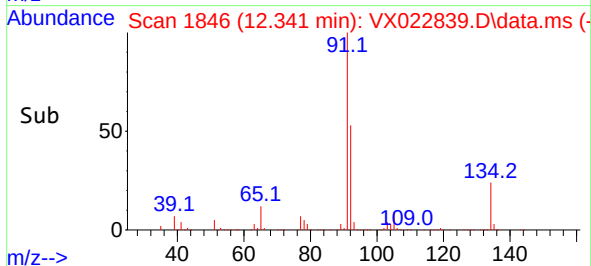
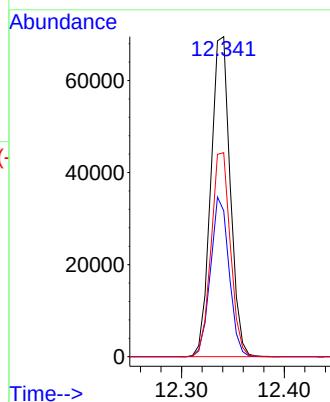
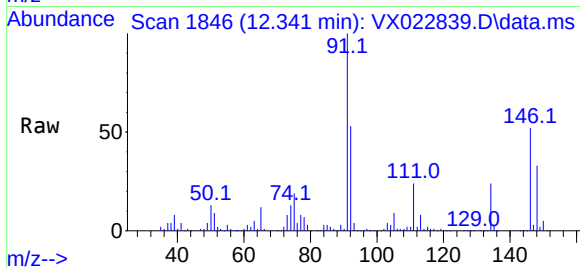
#91
1,2-Dichlorobenzene
Concen: 52.45 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion: 146 Resp: 90998
Ion Ratio Lower Upper
146 100
111 47.7 20.8 62.2
148 63.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

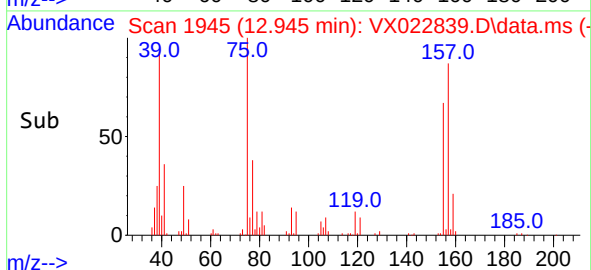
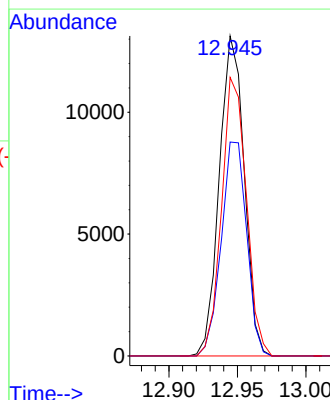
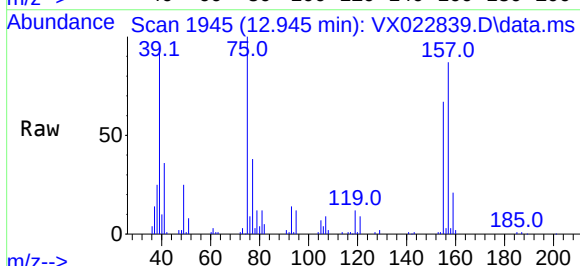
Manual Integrations
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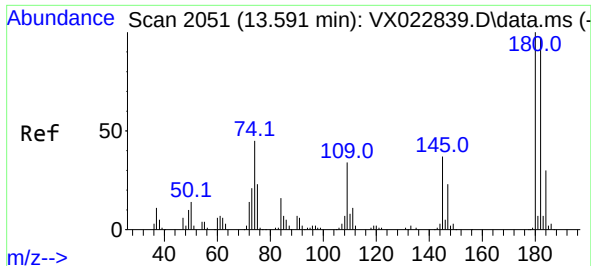
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#92
1,2-Dibromo-3-Chloropropane
Concen: 55.54 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

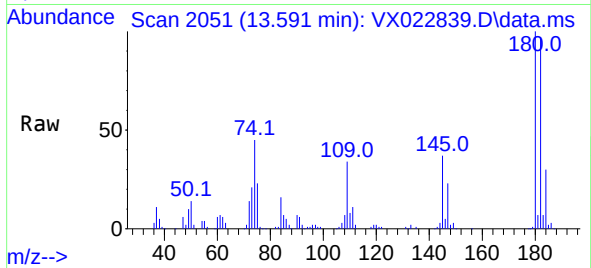
Tgt Ion: 75 Resp: 16567
Ion Ratio Lower Upper
75 100
155 68.4 45.3 135.9
157 86.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 49.80 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

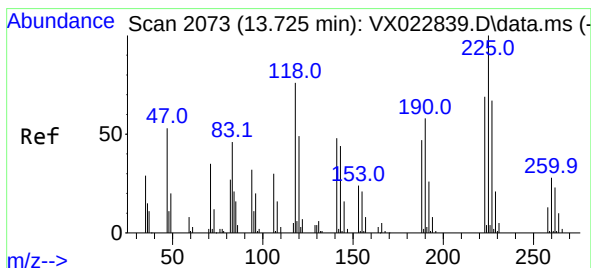
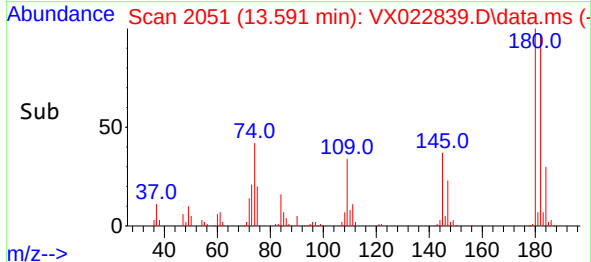
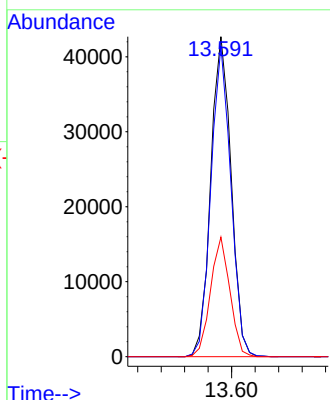
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



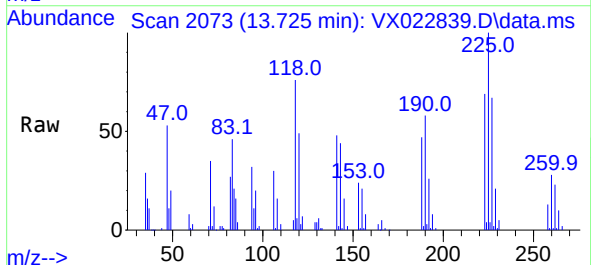
Tgt Ion:180 Resp: 51339
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 35.6 15.0 45.0

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APPROVED

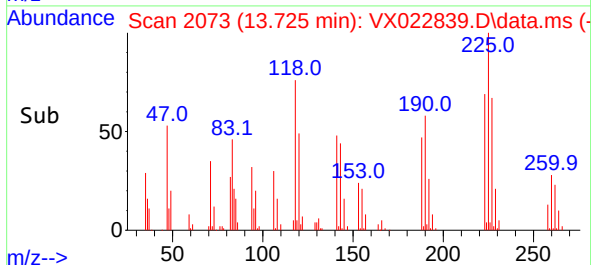
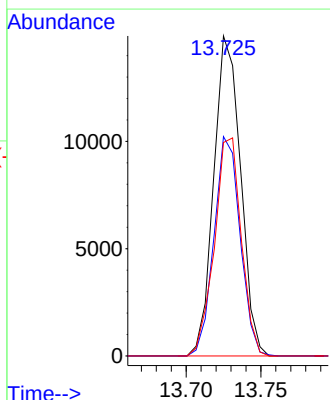
MMDadoda
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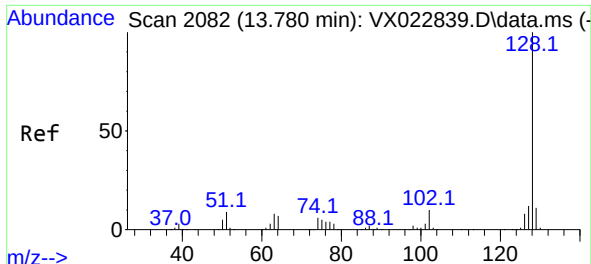


#94
Hexachlorobutadiene
Concen: 50.12 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53



Tgt Ion:225 Resp: 18593
Ion Ratio Lower Upper
225 100
223 66.8 31.1 93.2
227 68.3 31.6 95.0





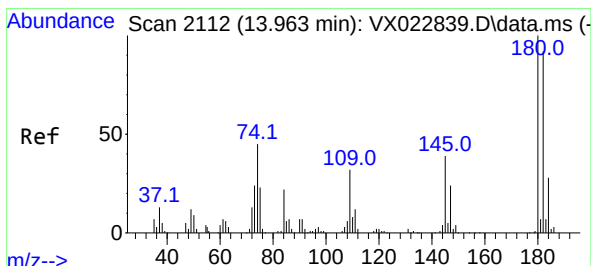
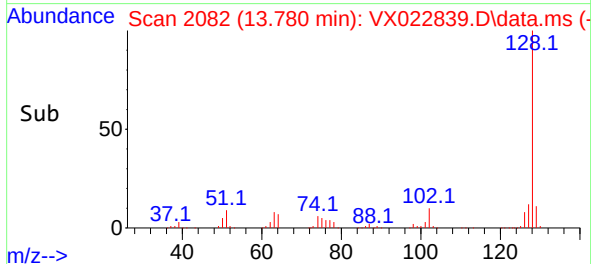
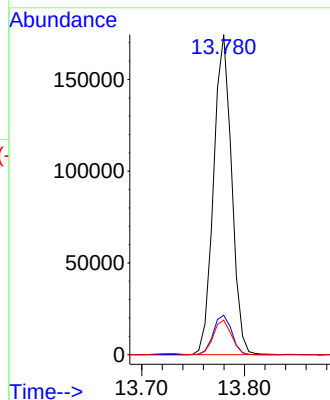
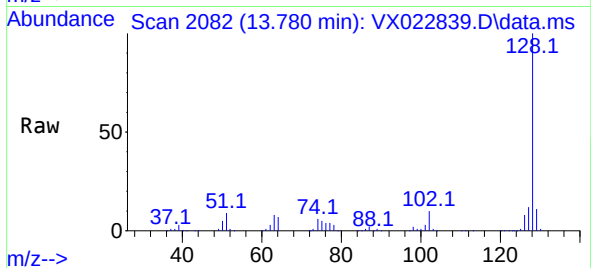
#95
Naphthalene
Concen: 53.11 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:128 Resp: 211984
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 53.17 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022839.D
Acq: 23 Jun 2021 10:53

Tgt Ion:180 Resp: 53746
Ion Ratio Lower Upper
180 100
182 90.9 47.6 142.9
145 36.8 16.1 48.3

