

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052921\
 Data File : VX022285.D
 Acq On : 29 May 2021 05:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: May 29 06:06:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	70302	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	146575	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	133485	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59877	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61596	56.80	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 113.60%			
35) Dibromofluoromethane	5.397	113	46319	49.83	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.66%			
50) Toluene-d8	8.653	98	177666	49.62	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.24%			
62) 4-Bromofluorobenzene	11.085	95	68463	51.73	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.46%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	40620	47.53	ug/l	95
3) Chloromethane	1.295	50	46880	50.85	ug/l	99
4) Vinyl Chloride	1.374	62	49205	50.44	ug/l	97
5) Bromomethane	1.599	94	23049	40.53	ug/l	97
6) Chloroethane	1.679	64	30505	52.52	ug/l	97
7) Trichlorofluoromethane	1.880	101	69969	49.89	ug/l	100
8) Diethyl Ether	2.142	74	30452	50.48	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.325	101	41363	49.66	ug/l	93
10) Methyl Iodide	2.453	142	43983	49.14	ug/l	96
11) Tert butyl alcohol	2.983	59	71910	289.92	ug/l	100
12) 1,1-Dichloroethene	2.319	96	41544	51.56	ug/l	99
13) Acrolein	2.246	56	35413	215.27	ug/l	96
14) Allyl chloride	2.666	41	78902	53.32	ug/l	97
15) Acrylonitrile	3.075	53	150148	307.48	ug/l	100
16) Acetone	2.386	43	135189	286.29	ug/l	94
17) Carbon Disulfide	2.514	76	83126	39.39	ug/l	99
18) Methyl Acetate	2.709	43	81344	64.77	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	160586	58.18	ug/l	99
20) Methylene Chloride	2.794	84	54698	52.17	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	46932	53.55	ug/l	98
22) Diisopropyl ether	3.770	45	166199	58.31	ug/l	93
23) Vinyl Acetate	3.733	43	796469	290.22	ug/l	96
24) 1,1-Dichloroethane	3.617	63	94318	56.39	ug/l	98
25) 2-Butanone	4.568	43	232459	304.29	ug/l	95
26) 2,2-Dichloropropane	4.483	77	53061	35.74	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	59907	56.21	ug/l	98
28) Bromochloromethane	4.910	49	45382	55.93	ug/l	85
29) Tetrahydrofuran	5.019	42	136605	300.44	ug/l	90
30) Chloroform	5.105	83	94464	54.66	ug/l	98
31) Cyclohexane	5.477	56	66414	48.73	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	80838	54.74	ug/l	98
36) 1,1-Dichloropropene	5.696	75	66464	49.04	ug/l	99
37) Ethyl Acetate	4.727	43	89125	53.64	ug/l	95
38) Carbon Tetrachloride	5.684	117	62538	47.17	ug/l	100
39) Methylcyclohexane	7.385	83	63945	41.60	ug/l	96
40) Benzene	6.044	78	212198	50.88	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	49094	55.23	ug/l	95
42) 1,2-Dichloroethane	6.092	62	78437	53.69	ug/l	98
43) Isopropyl Acetate	6.348	43	150683	55.45	ug/l	95
44) Trichloroethene	7.129	130	53361	51.49	ug/l	89
45) 1,2-Dichloropropane	7.440	63	57590	54.14	ug/l	97
46) Dibromomethane	7.586	93	38059	52.73	ug/l #	87
47) Bromodichloromethane	7.830	83	74221	51.39	ug/l	99
48) Methyl methacrylate	7.702	41	70193	56.05	ug/l	91
49) 1,4-Dioxane	7.665	88	25209	1033.80	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	476651	292.80	ug/l	92
52) Toluene	8.726	92	131423	49.76	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	80728	48.42	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	86810	48.44	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	58061	54.15	ug/l	99
56) Ethyl methacrylate	9.122	69	96087	55.45	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	100273	54.78	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	250544	267.35	ug/l	96
59) 2-Hexanone	9.433	43	365015	298.13	ug/l	89
60) Dibromochloromethane	9.525	129	52248	50.09	ug/l	98
61) 1,2-Dibromoethane	9.616	107	57947	54.28	ug/l	100
64) Tetrachloroethene	9.275	164	42754	48.78	ug/l	92
65) Chlorobenzene	10.086	112	141014	50.75	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	50656	52.46	ug/l	96
67) Ethyl Benzene	10.195	91	256055	50.09	ug/l	100
68) m/p-Xylenes	10.305	106	190623	98.67	ug/l	99
69) o-Xylene	10.646	106	95431	50.79	ug/l	99
70) Styrene	10.659	104	162863	52.91	ug/l	98
71) Bromoform	10.805	173	33374	45.24	ug/l #	99
73) Isopropylbenzene	10.963	105	246742	48.69	ug/l	99
74) N-amyl acetate	10.848	43	138674	57.65	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.220	83	93890	55.90	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	82672m	55.97	ug/l	
77) Bromobenzene	11.201	156	54174	50.42	ug/l	87
78) n-propylbenzene	11.305	91	293395	49.43	ug/l	98
79) 2-Chlorotoluene	11.366	91	174201	48.39	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	207212	49.33	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	26941	43.21	ug/l	95
82) 4-Chlorotoluene	11.457	91	203850	49.15	ug/l	97
83) tert-Butylbenzene	11.719	119	194423	48.26	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	213533	50.51	ug/l	98
85) sec-Butylbenzene	11.896	105	248453	48.53	ug/l	98
86) p-Isopropyltoluene	12.012	119	207699	48.04	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	103590	50.00	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	105958	49.48	ug/l	96
89) n-Butylbenzene	12.335	91	193062	48.27	ug/l	97
90) Hexachloroethane	12.542	117	32088	44.91	ug/l	73
91) 1,2-Dichlorobenzene	12.341	146	103033	51.78	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19851	55.23	ug/l	81
93) 1,2,4-Trichlorobenzene	13.591	180	60914	50.73	ug/l	95
94) Hexachlorobutadiene	13.731	225	20041	42.76	ug/l	98
95) Naphthalene	13.780	128	266134	56.83	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	62088	51.29	ug/l	98

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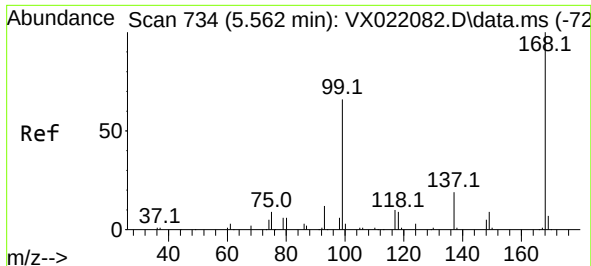
Manual Integrations
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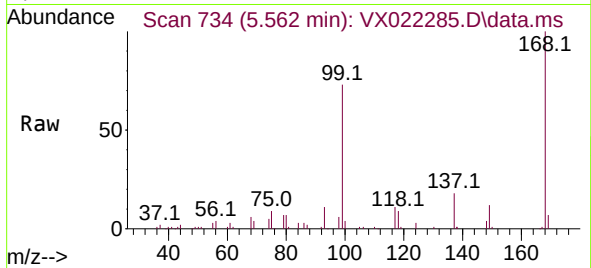
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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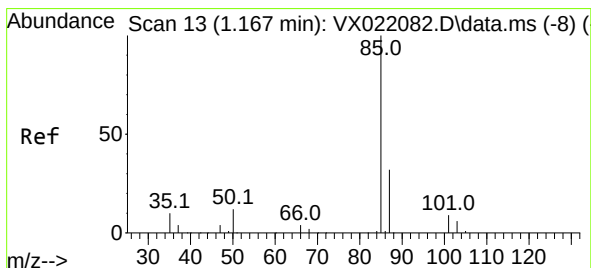
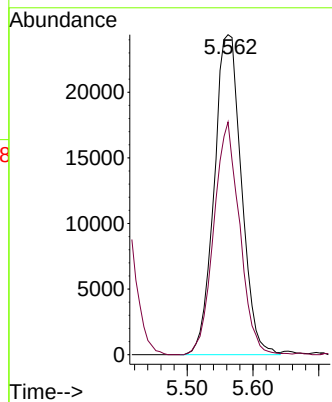
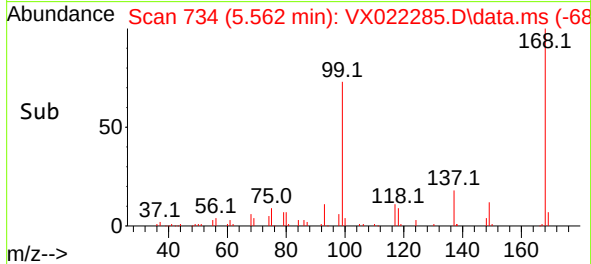
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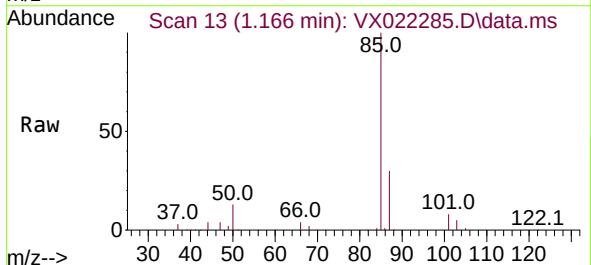
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
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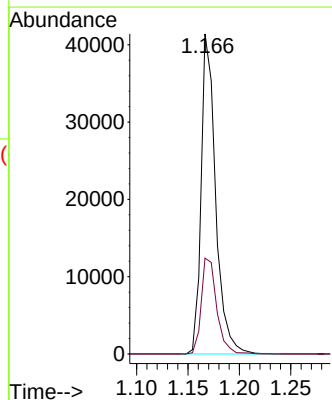
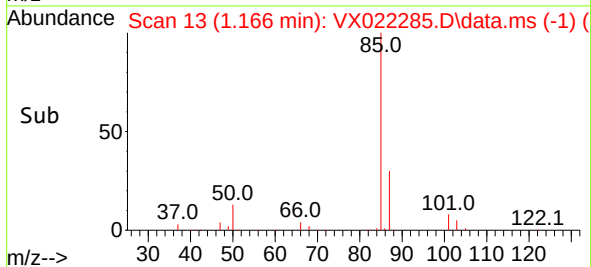
Tgt Ion: 168 Resp: 70302
Ion Ratio Lower Upper
168 100
99 72.7 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 47.53 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



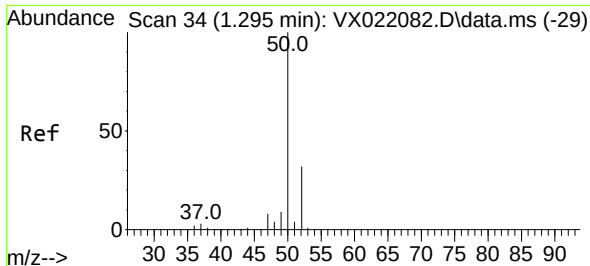
Tgt Ion: 85 Resp: 40620
Ion Ratio Lower Upper
85 100
87 29.9 16.4 49.2



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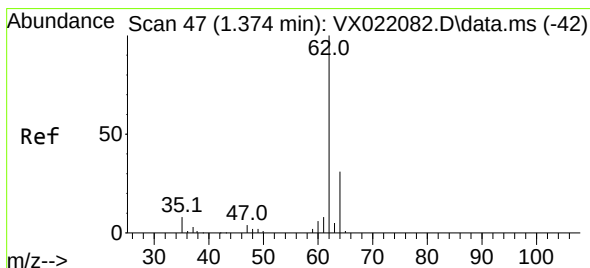
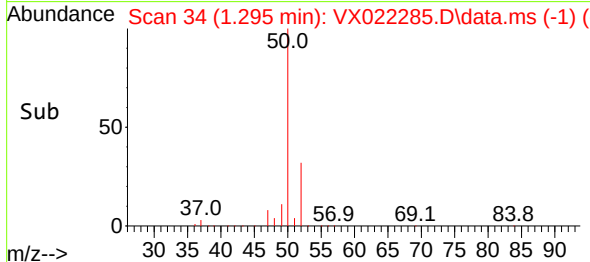
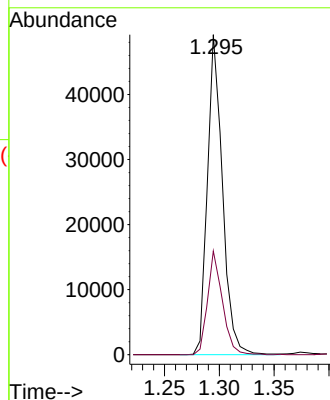
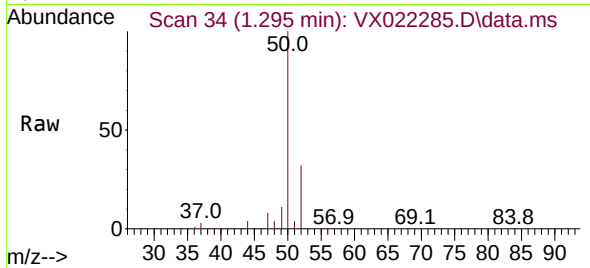
#3
Chloromethane
Concen: 50.85 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022285.D
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Tgt Ion: 50 Resp: 46880
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

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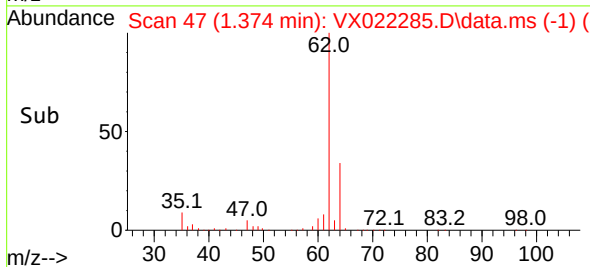
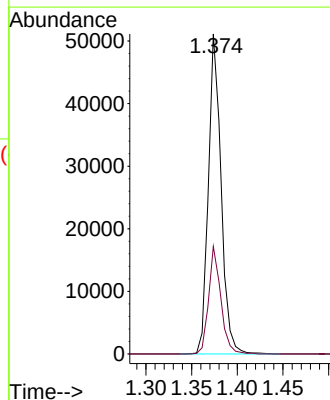
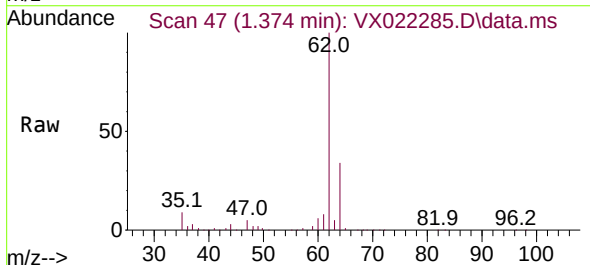
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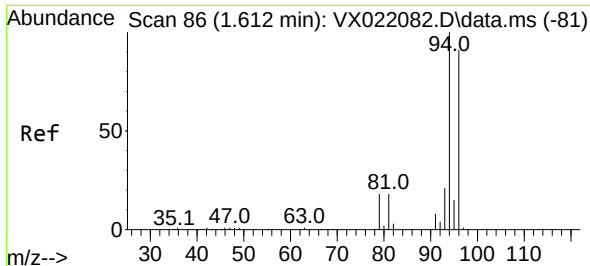
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#4
Vinyl Chloride
Concen: 50.44 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 62 Resp: 49205
Ion Ratio Lower Upper
62 100
64 33.6 25.7 38.5





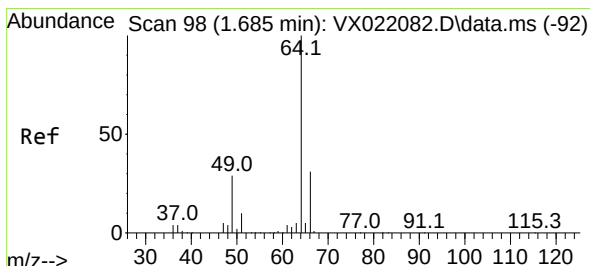
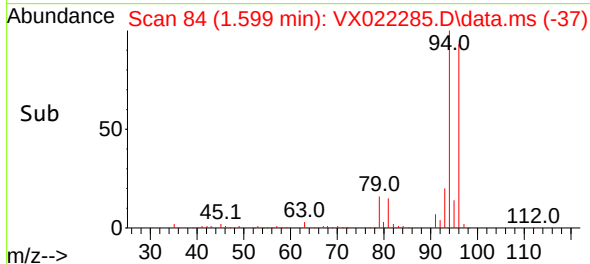
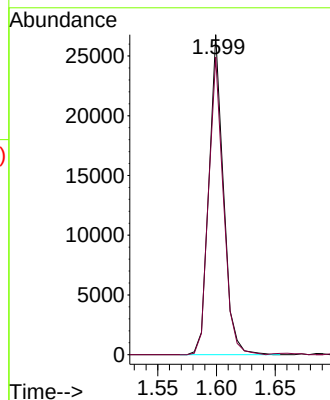
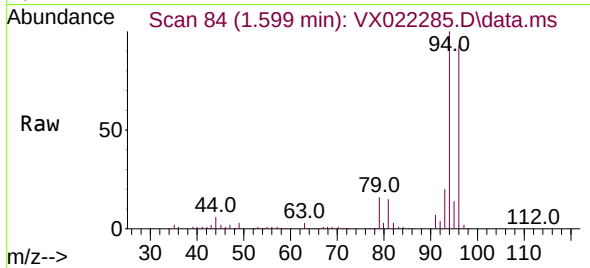
#5
Bromomethane
Concen: 40.53 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 94 Resp: 23049
Ion Ratio Lower Upper
94 100
96 93.0 76.4 114.6

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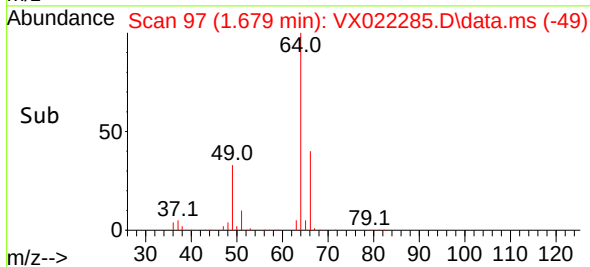
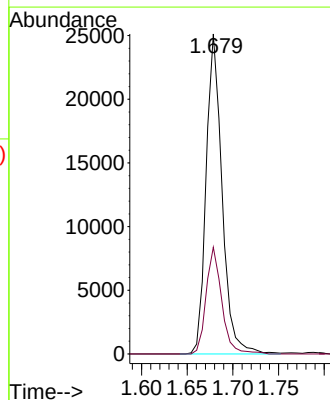
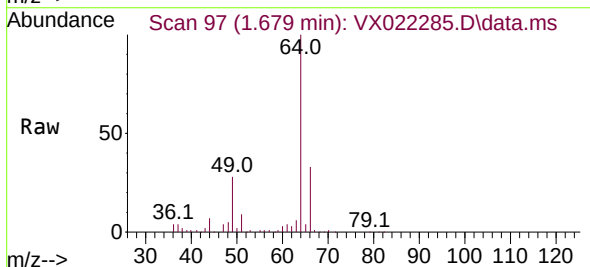
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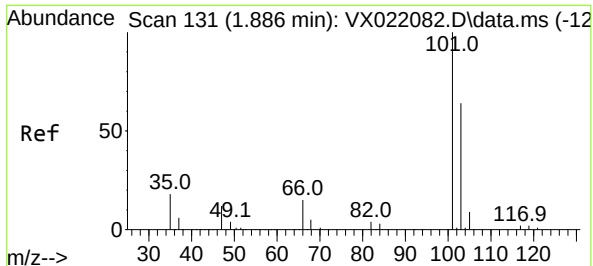
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#6
Chloroethane
Concen: 52.52 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 64 Resp: 30505
Ion Ratio Lower Upper
64 100
66 33.4 25.4 38.0





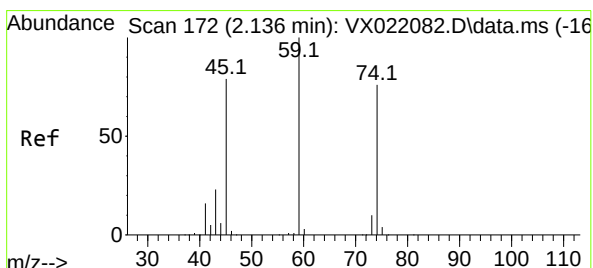
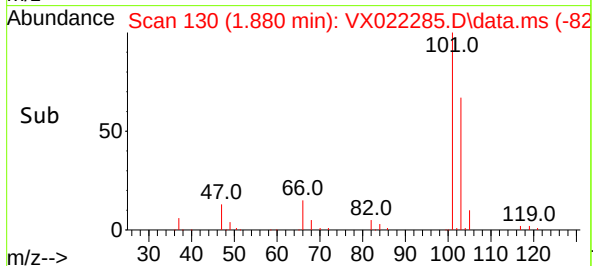
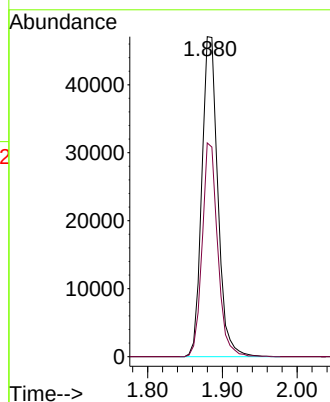
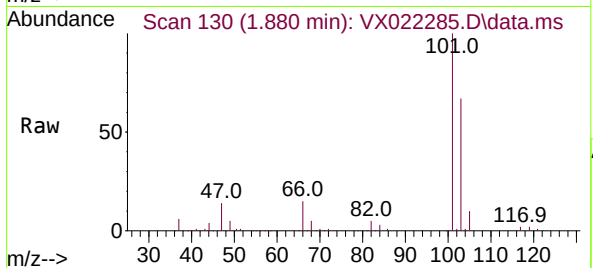
#7
Trichlorofluoromethane
Concen: 49.89 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:101 Resp: 69969
Ion Ratio Lower Upper
101 100
103 66.8 53.2 79.8

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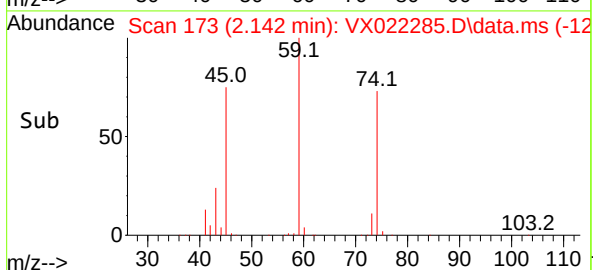
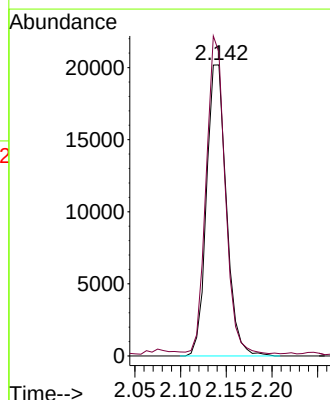
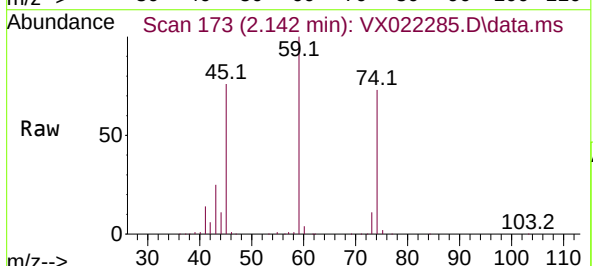
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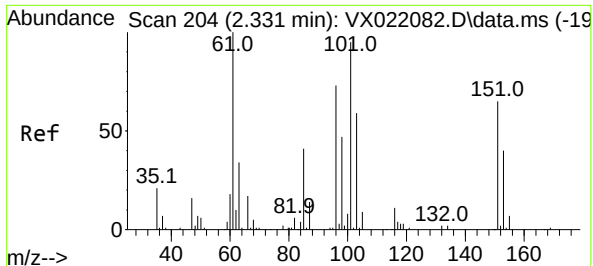
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#8
Diethyl Ether
Concen: 50.48 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022285.D
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Tgt Ion: 74 Resp: 30452
Ion Ratio Lower Upper
74 100
45 104.3 44.5 133.5





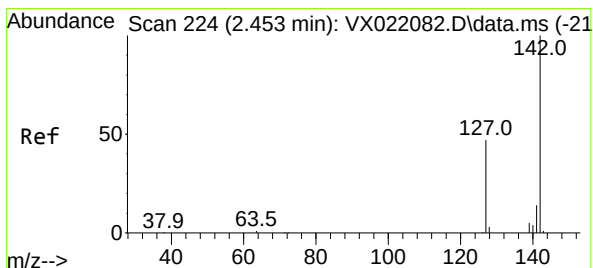
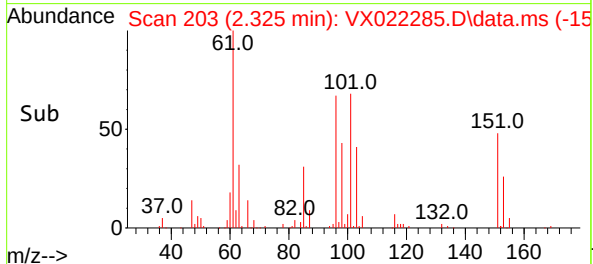
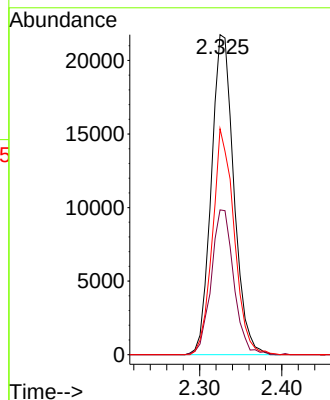
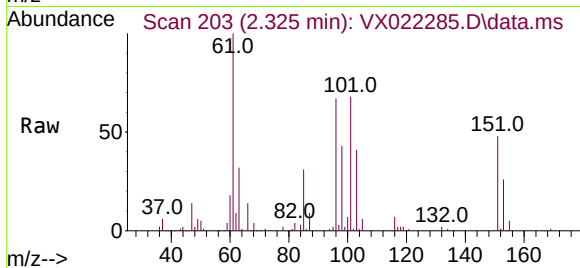
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.66 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022285.D
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Tgt Ion:101 Resp: 41363
Ion Ratio Lower Upper
101 100
85 45.2 34.9 52.3
151 68.1 61.4 92.2

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ClientSampleId :
VSTDCCC050EC

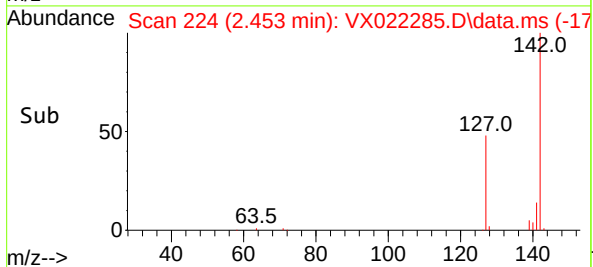
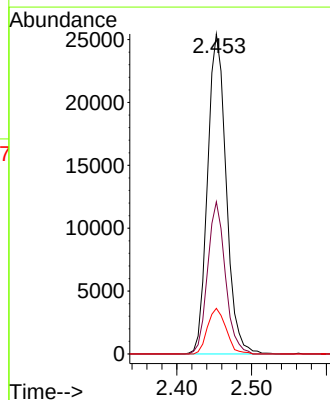
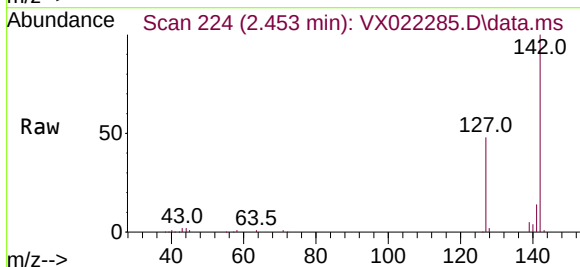
Manual Integrations
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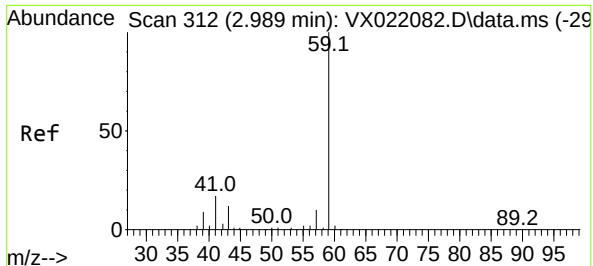
MMDadoda
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#10
Methyl Iodide
Concen: 49.14 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:142 Resp: 43983
Ion Ratio Lower Upper
142 100
127 45.3 33.3 49.9
141 14.2 11.4 17.0





#11

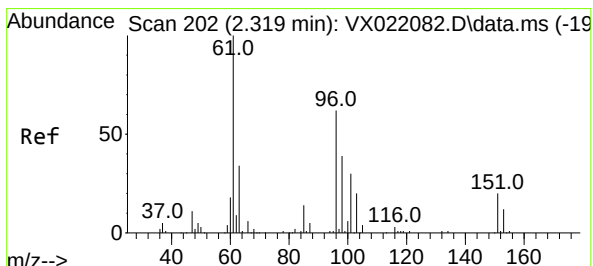
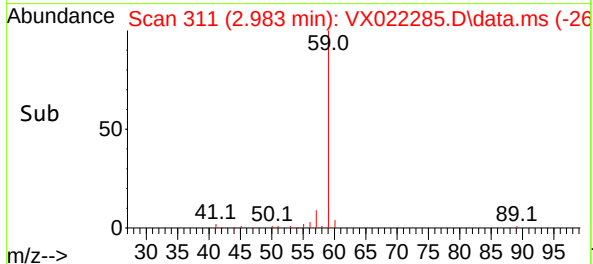
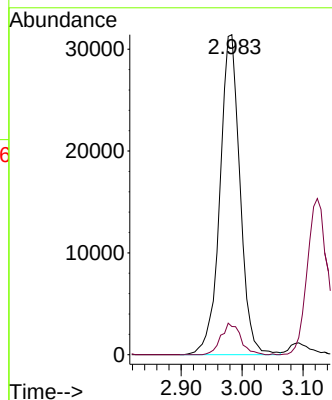
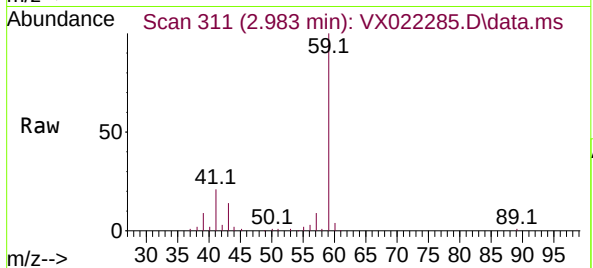
Tert butyl alcohol
Concen: 289.92 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 59 Resp: 71910
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

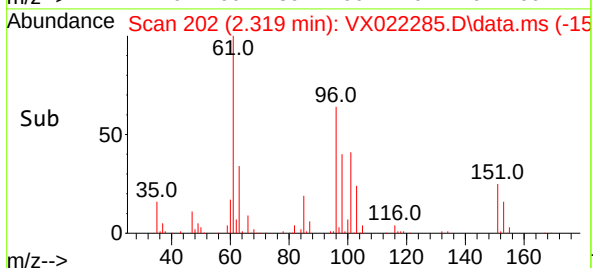
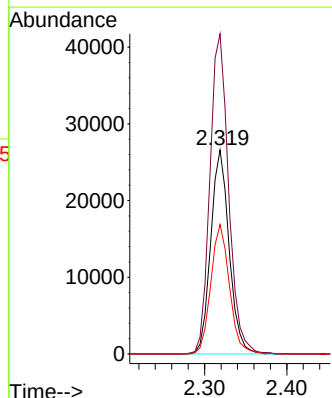
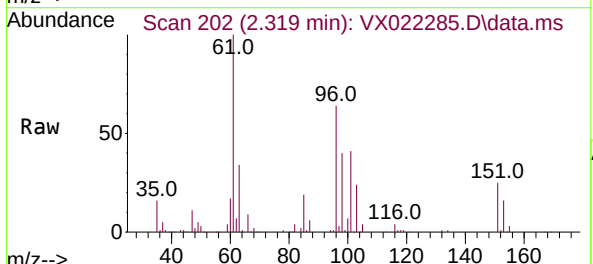
MMDadoda
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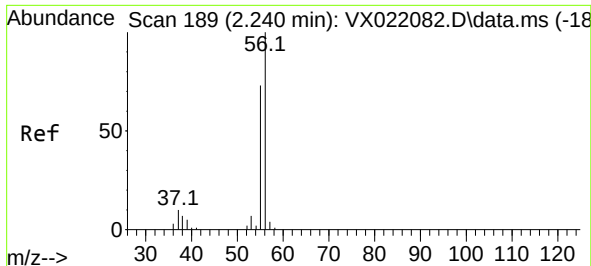


#12

1,1-Dichloroethene
Concen: 51.56 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 96 Resp: 41544
Ion Ratio Lower Upper
96 100
61 156.9 124.6 187.0
98 63.4 50.6 76.0





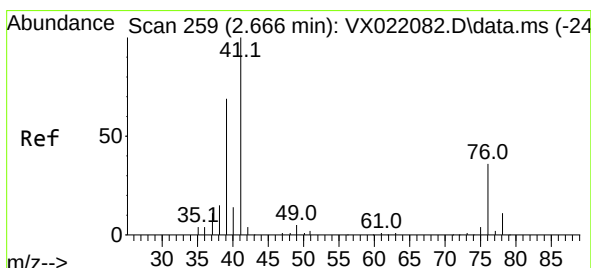
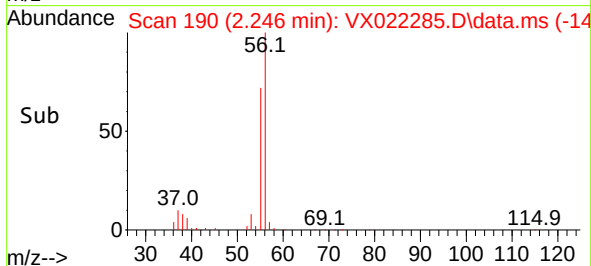
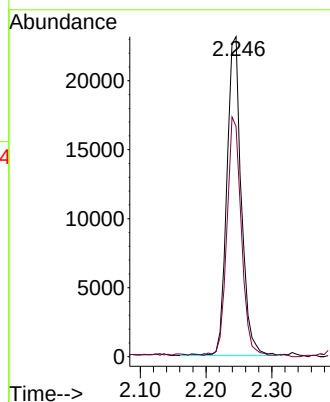
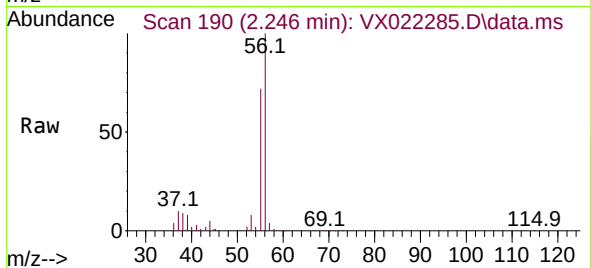
#13
Acrolein
Concen: 215.27 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 56 Resp: 35413
Ion Ratio Lower Upper
56 100
55 74.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

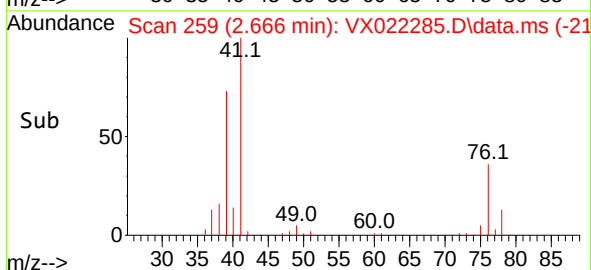
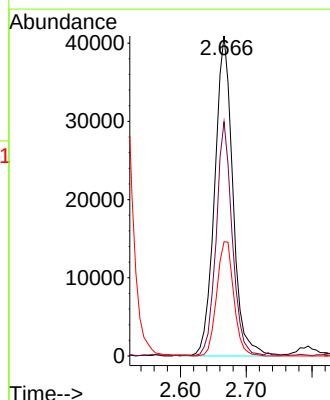
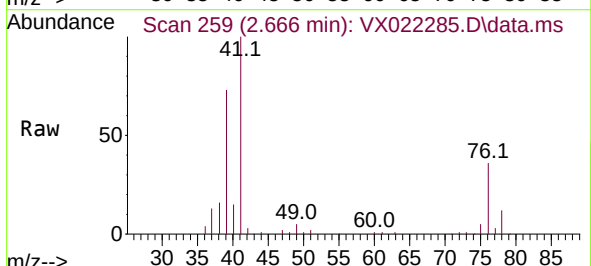
Manual Integrations
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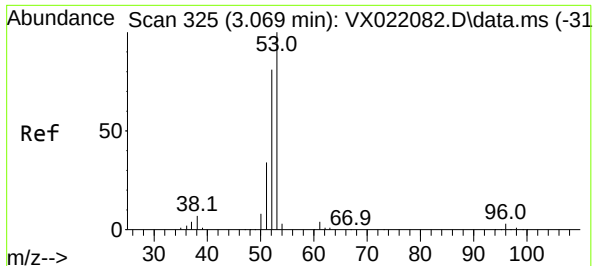
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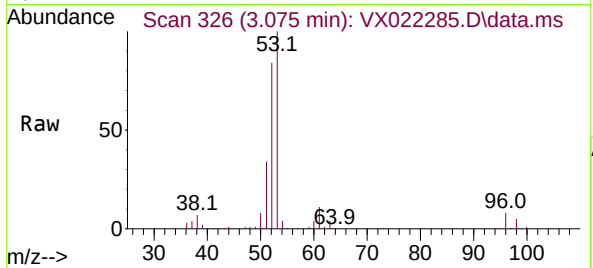
#14
Allyl chloride
Concen: 53.32 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 41 Resp: 78902
Ion Ratio Lower Upper
41 100
39 64.0 51.6 77.4
76 33.4 30.5 45.7

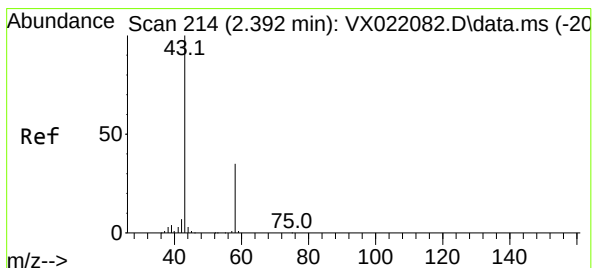
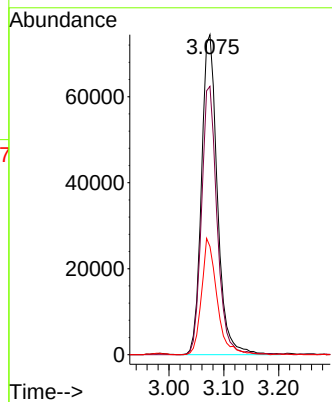
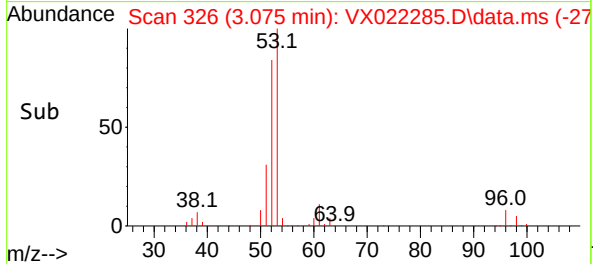




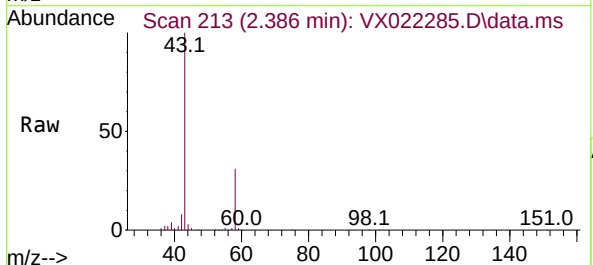
#15
Acrylonitrile
Concen: 307.48 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



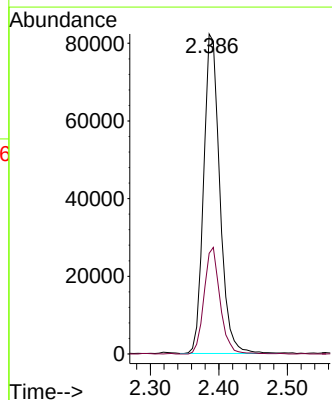
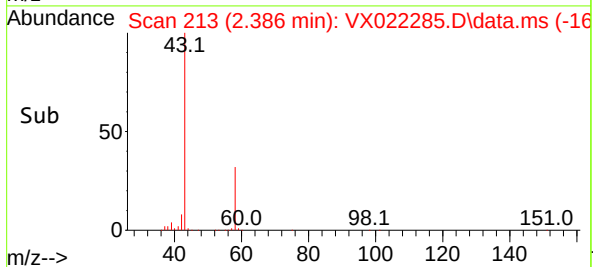
Tgt Ion: 53 Resp: 150148
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 35.4 28.2 42.2



#16
Acetone
Concen: 286.29 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



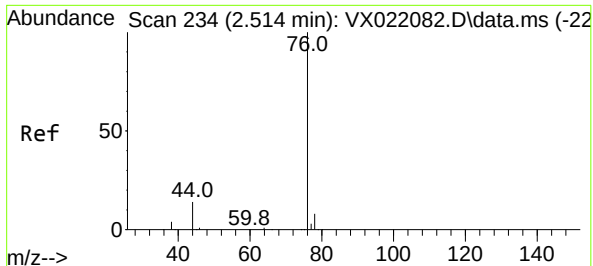
Tgt Ion: 43 Resp: 135189
Ion Ratio Lower Upper
43 100
58 31.5 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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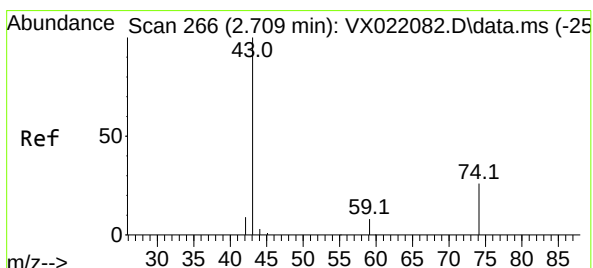
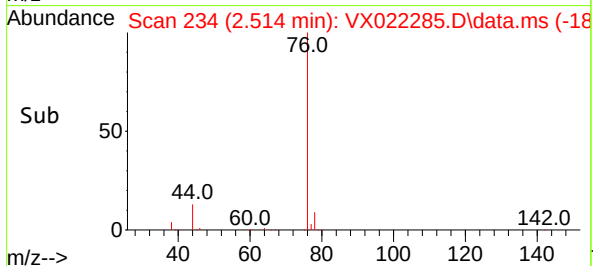
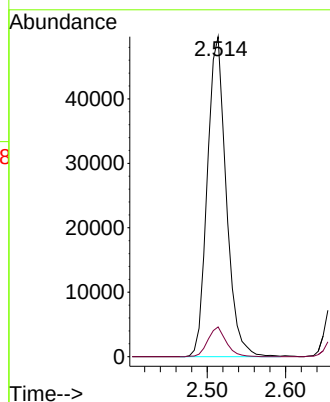
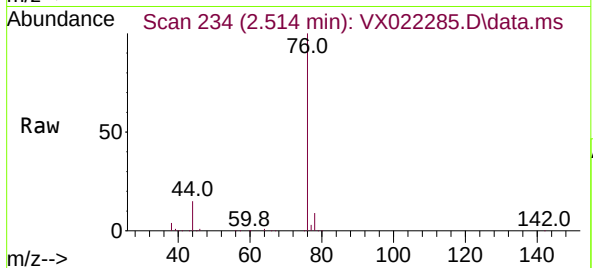
#17
Carbon Disulfide
Concen: 39.39 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 76 Resp: 83126
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

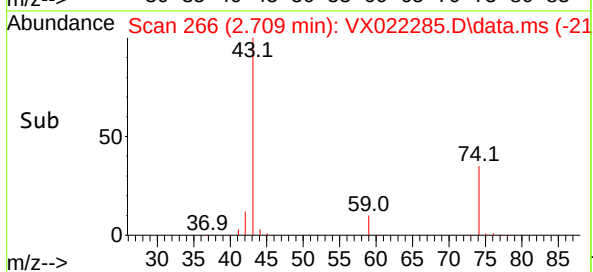
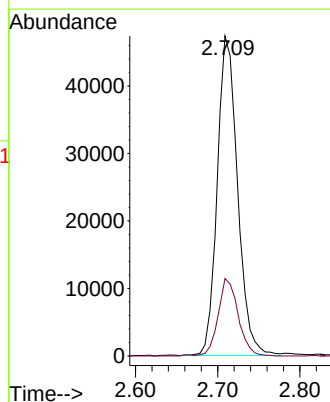
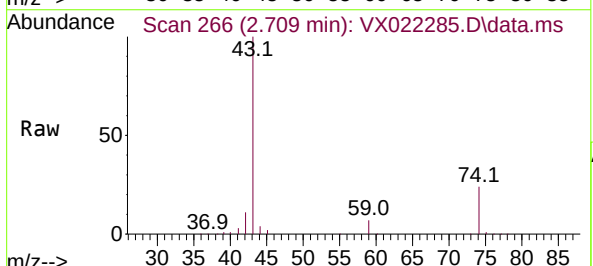
Manual Integrations
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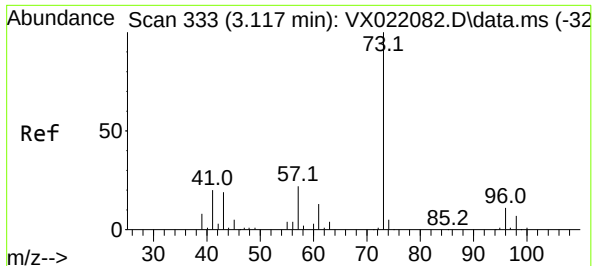
MMDadoda
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#18
Methyl Acetate
Concen: 64.77 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 43 Resp: 81344
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9





#19

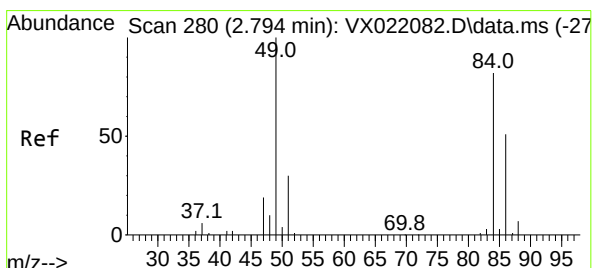
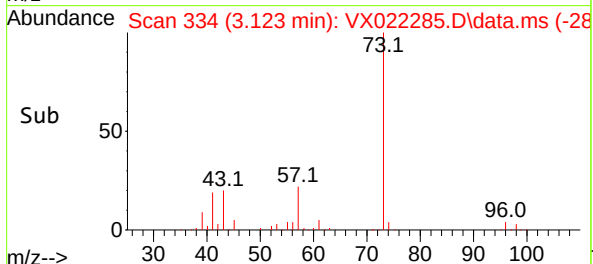
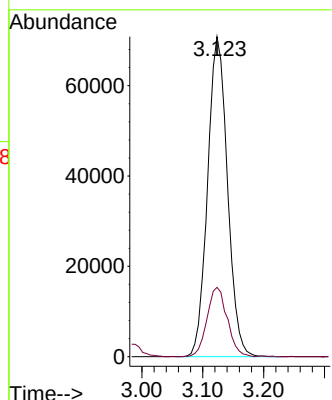
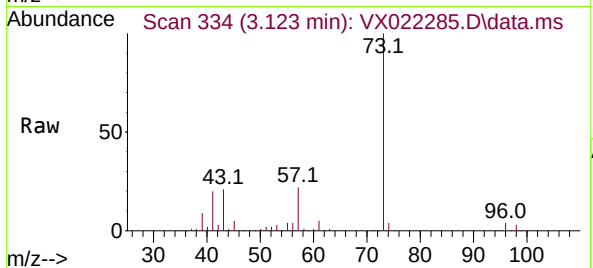
Methyl tert-butyl Ether
Concen: 58.18 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 73 Resp: 160586
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

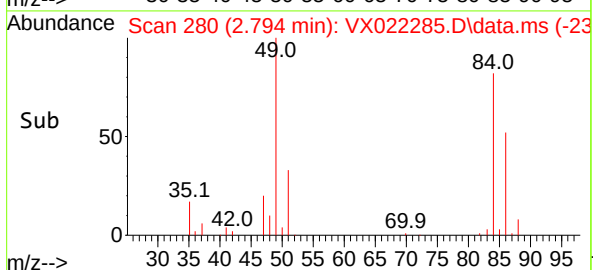
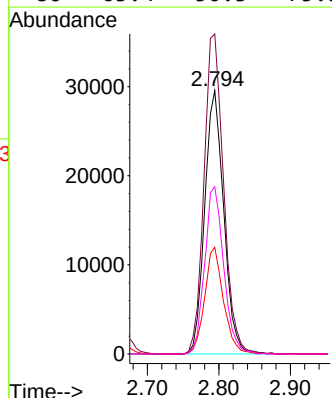
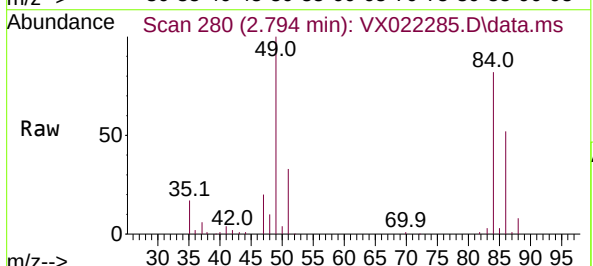
MMDadoda
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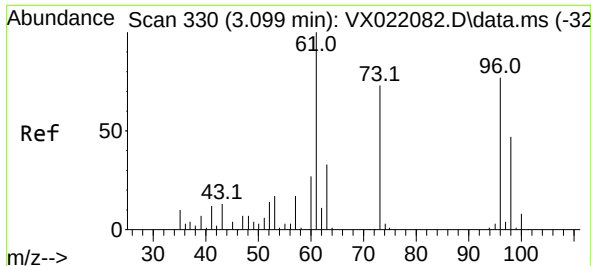


#20

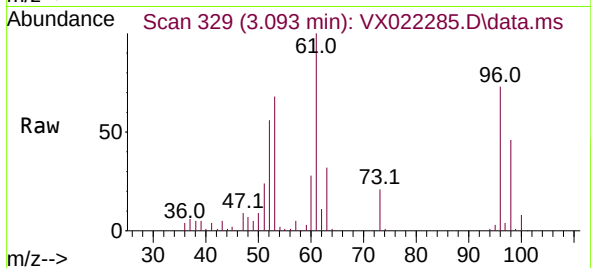
Methylene Chloride
Concen: 52.17 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 84 Resp: 54698
Ion Ratio Lower Upper
84 100
49 121.5 88.6 132.8
51 40.5 27.0 40.6
86 63.4 50.3 75.5



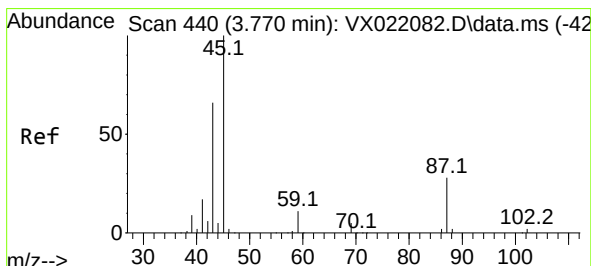
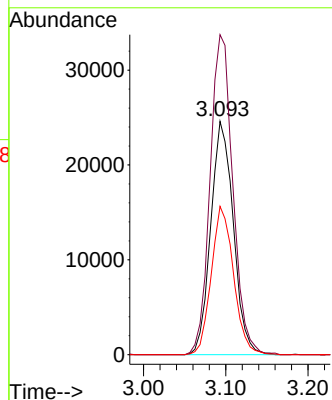
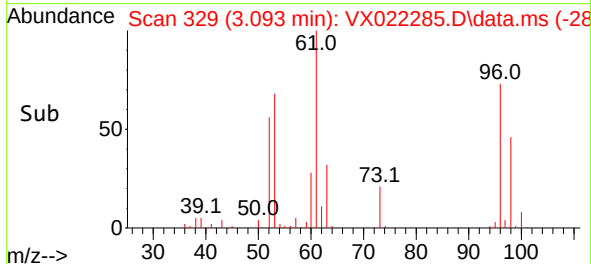


#21
trans-1,2-Dichloroethene
Concen: 53.55 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

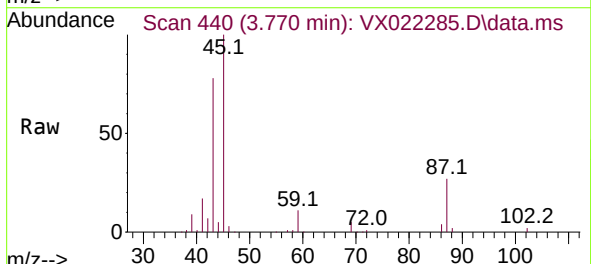


Tgt Ion: 96 Resp: 46932

Ion	Ratio	Lower	Upper
96	100		
61	137.1	107.7	161.5
98	63.6	50.4	75.6

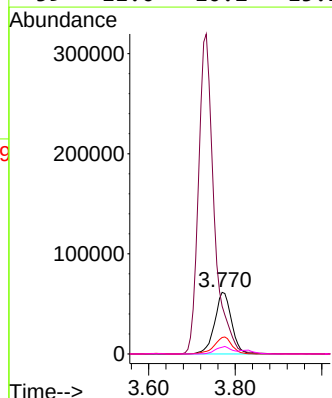
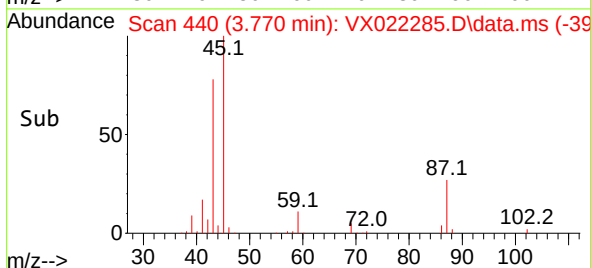


#22
Diisopropyl ether
Concen: 58.31 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



Tgt Ion: 45 Resp: 166199

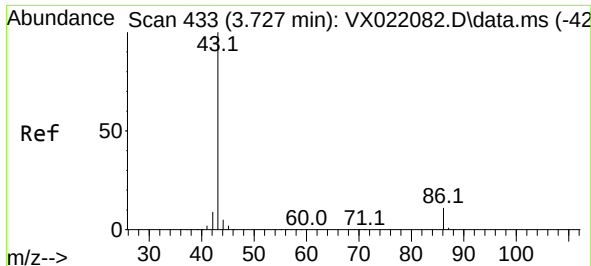
Ion	Ratio	Lower	Upper
45	100		
43	77.6	58.0	87.0
87	26.8	25.4	38.0
59	11.0	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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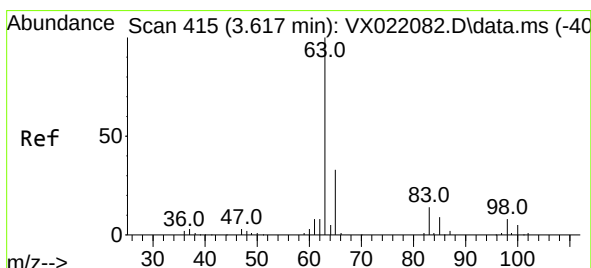
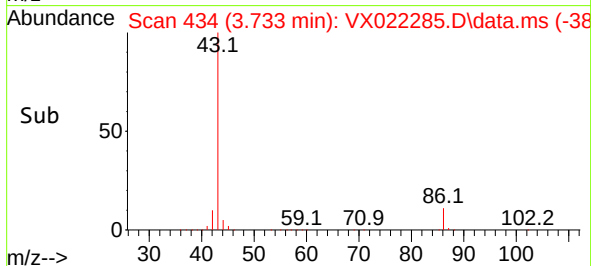
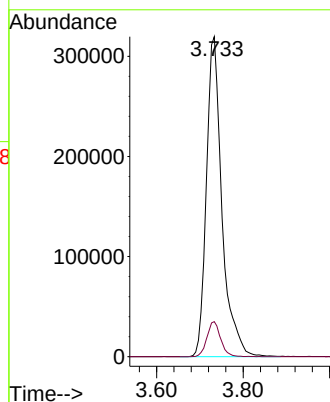
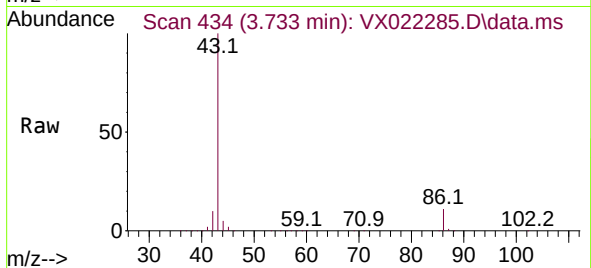
#23
 Vinyl Acetate
 Concen: 290.22 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022285.D
 Acq: 29 May 2021 05:01

Tgt Ion: 43 Resp: 796469
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

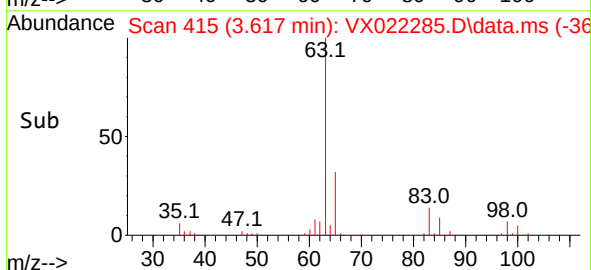
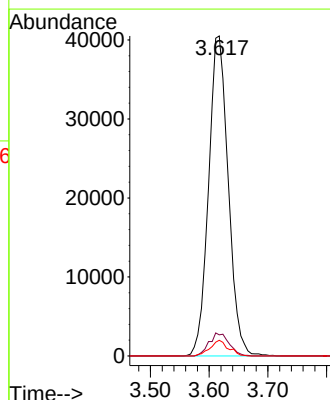
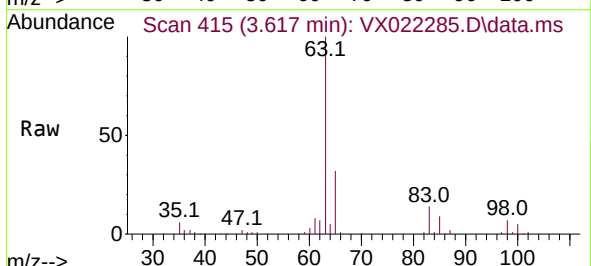
Manual Integrations
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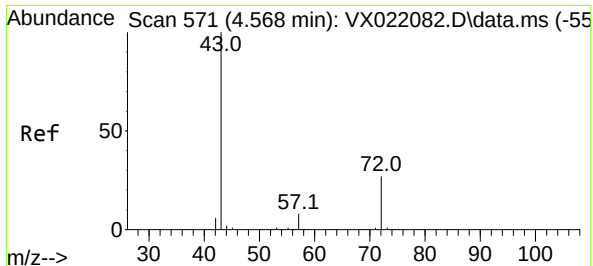
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#24
 1,1-Dichloroethane
 Concen: 56.39 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022285.D
 Acq: 29 May 2021 05:01

Tgt Ion: 63 Resp: 94318
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.9 2.5 7.5





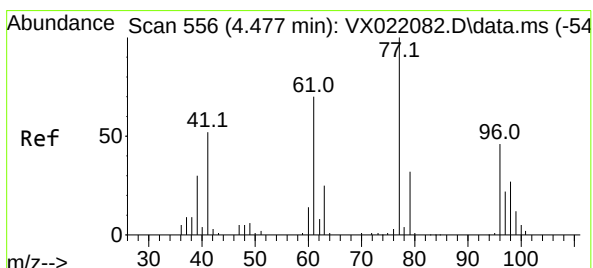
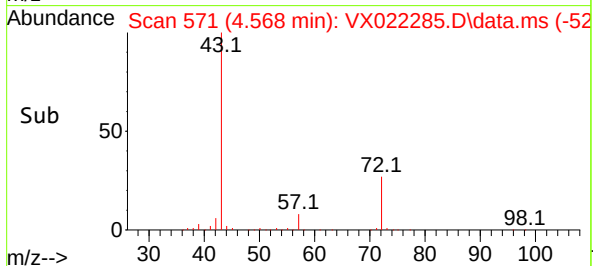
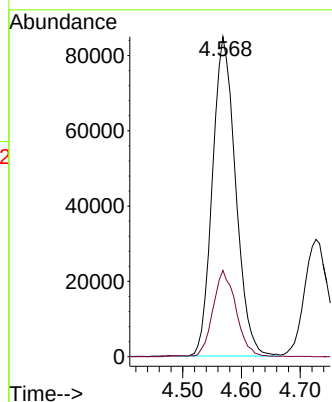
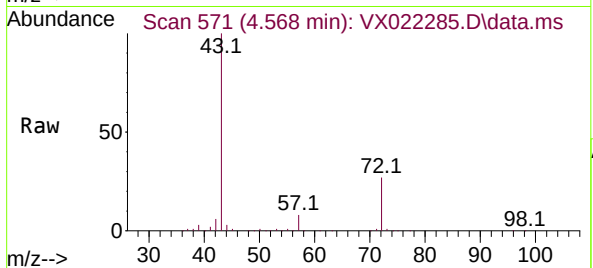
#25
2-Butanone
Concen: 304.29 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 43 Resp: 232459
Ion Ratio Lower Upper
43 100
72 26.9 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

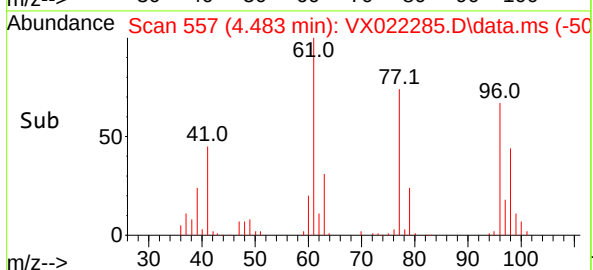
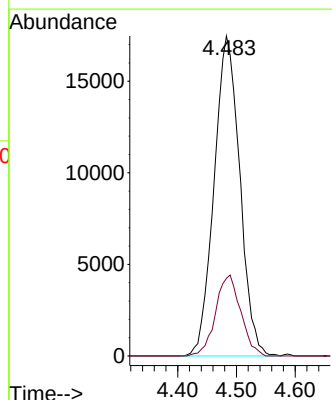
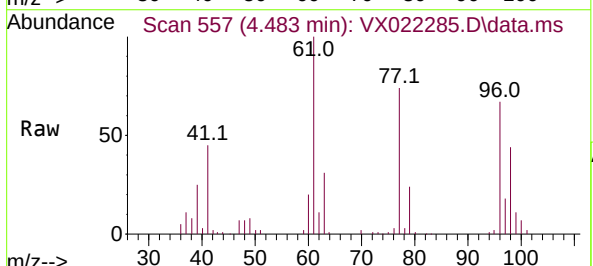
Manual Integrations
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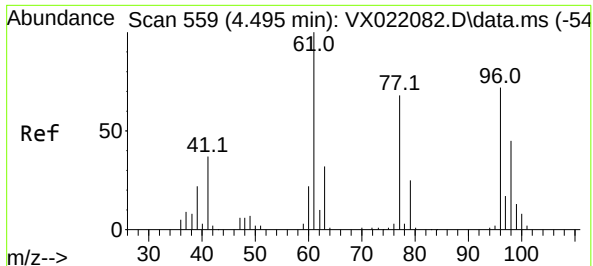
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#26
2,2-Dichloropropane
Concen: 35.74 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 77 Resp: 53061
Ion Ratio Lower Upper
77 100
97 24.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 56.21 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX022285.D

Acq: 29 May 2021 05:01

Tgt Ion:	96	Resp:	59907
Ion	Ratio	Lower	Upper
96	100		
61	139.3	0.0	285.6
98	64.0	0.0	129.6

Instrument :

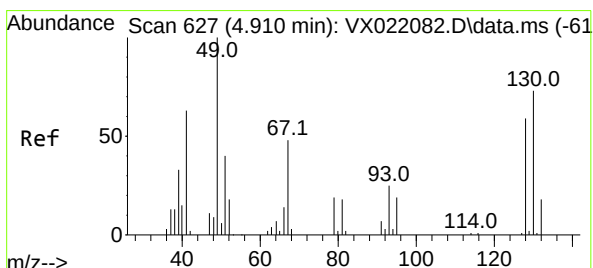
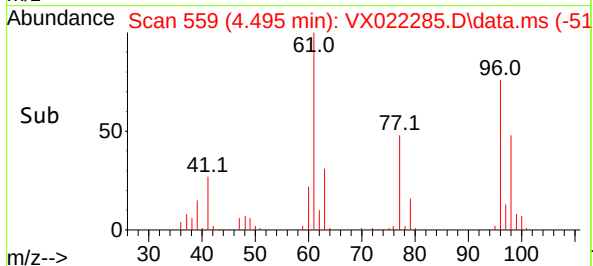
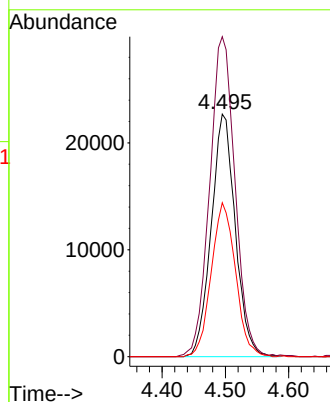
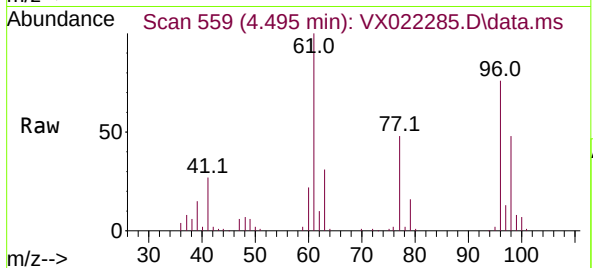
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#28

Bromochloromethane

Concen: 55.93 ug/l

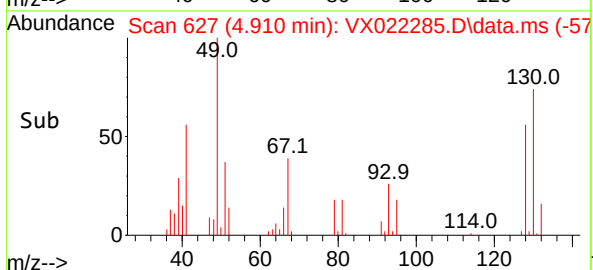
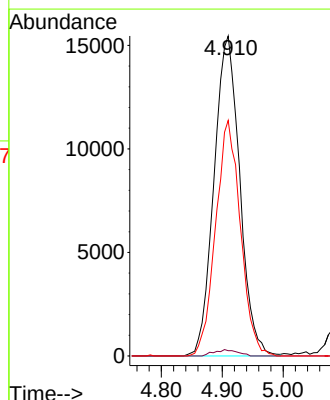
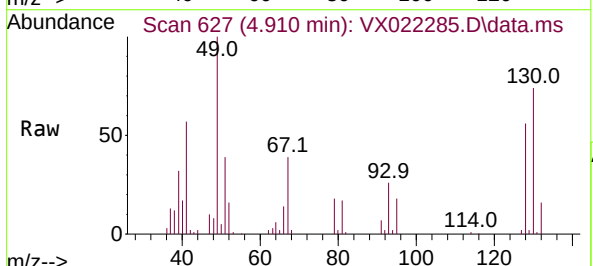
RT: 4.910 min Scan# 627

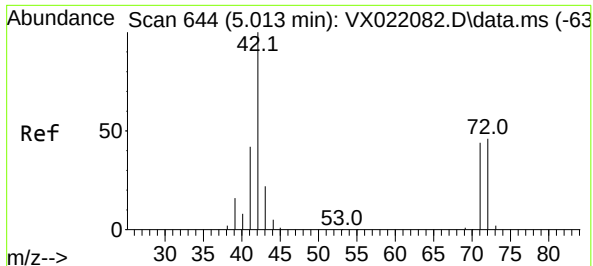
Delta R.T. -0.000 min

Lab File: VX022285.D

Acq: 29 May 2021 05:01

Tgt Ion:	49	Resp:	45382
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	70.9	68.2	102.2





#29

Tetrahydrofuran

Concen: 300.44 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022285.D

Acq: 29 May 2021 05:01

Tgt Ion: 42 Resp: 136605

Ion Ratio Lower Upper

42 100

72 44.5 41.7 62.5

71 42.0 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

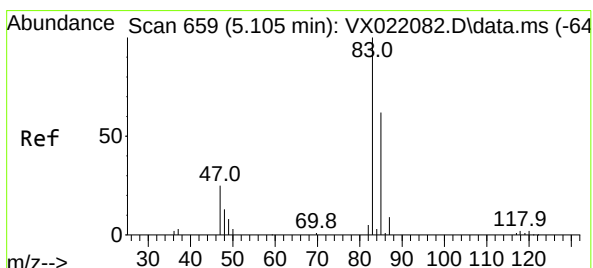
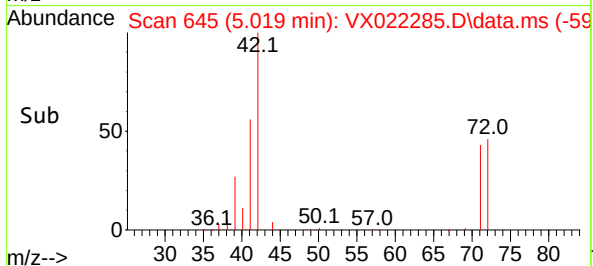
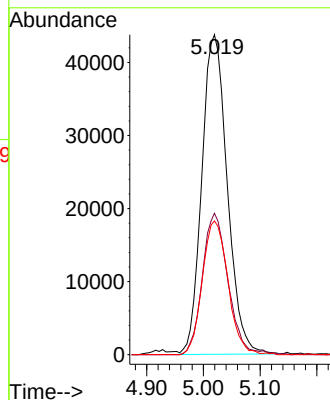
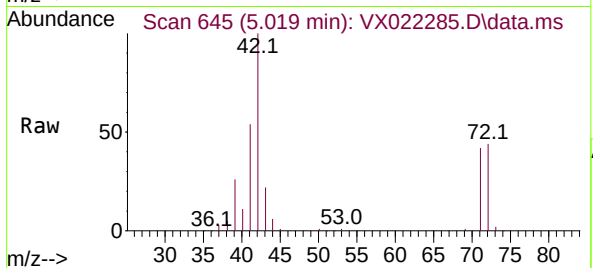
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#30

Chloroform

Concen: 54.66 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX022285.D

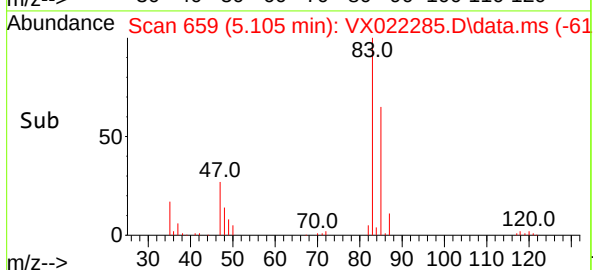
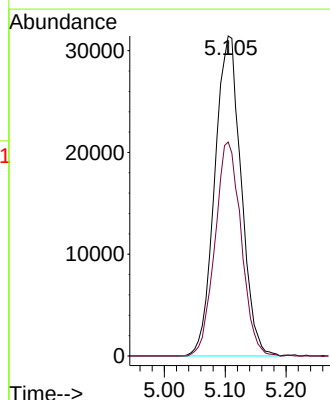
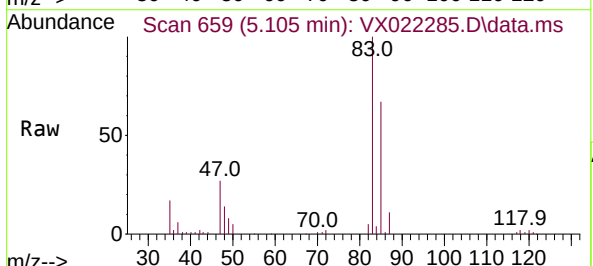
Acq: 29 May 2021 05:01

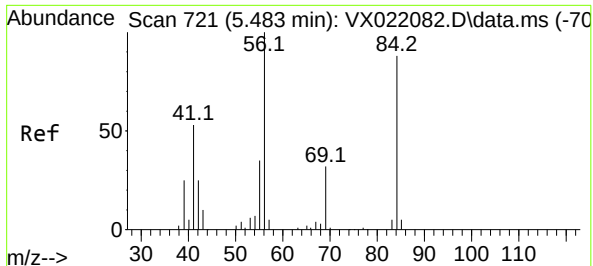
Tgt Ion: 83 Resp: 94464

Ion Ratio Lower Upper

83 100

85 66.9 52.0 78.0





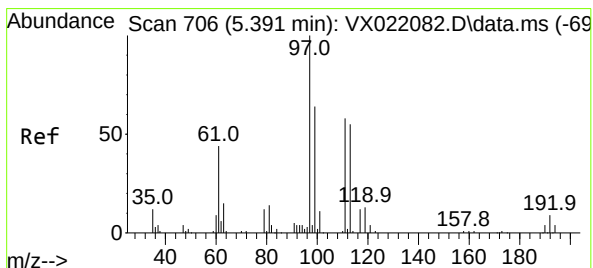
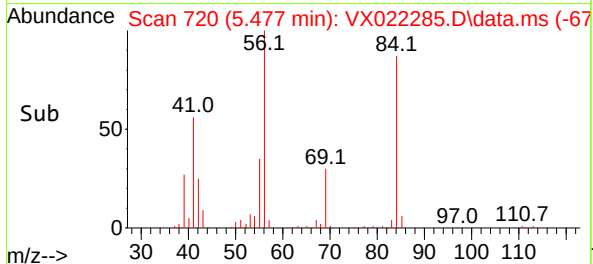
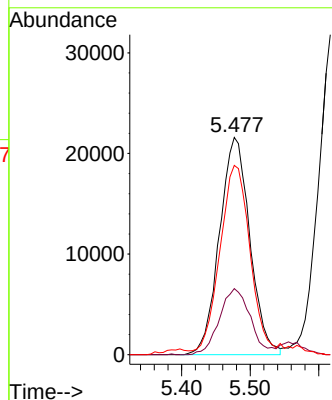
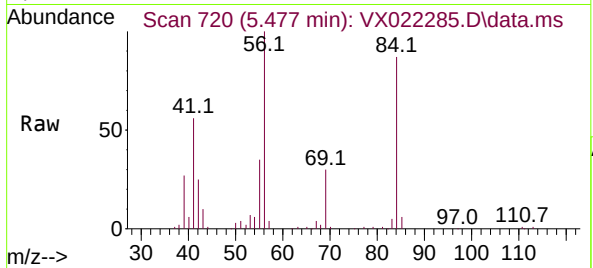
#31
Cyclohexane
Concen: 48.73 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 56 Resp: 66414
Ion Ratio Lower Upper
56 100
69 30.4 25.3 37.9
84 84.4 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

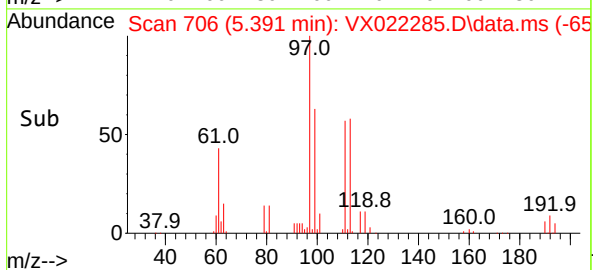
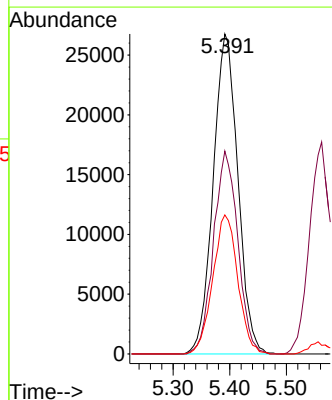
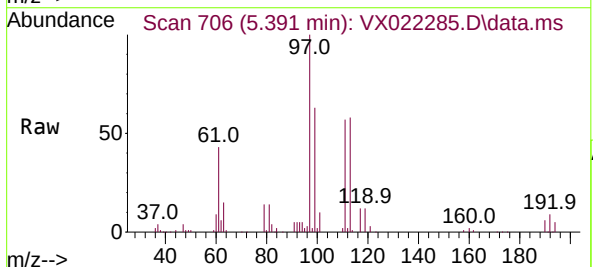
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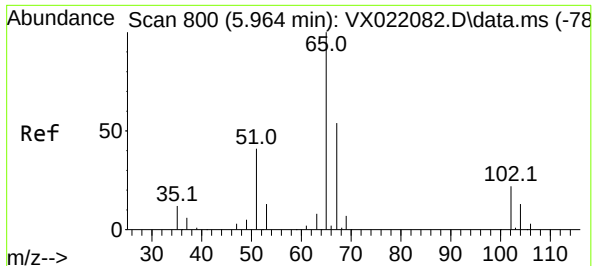
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#32
1,1,1-Trichloroethane
Concen: 54.74 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 97 Resp: 80838
Ion Ratio Lower Upper
97 100
99 62.5 51.5 77.3
61 44.1 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 56.80 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022285.D

Acq: 29 May 2021 05:01

Tgt Ion: 65 Resp: 61596

Ion Ratio Lower Upper

65 100

67 53.0 0.0 105.4

Instrument :

MSVOA_X

ClientSampleId :

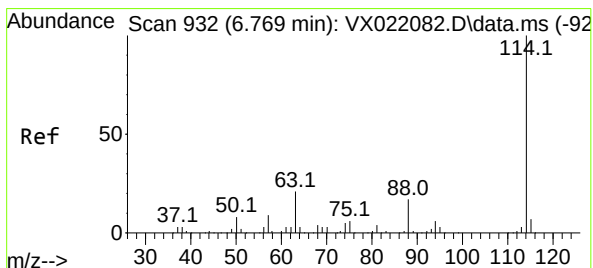
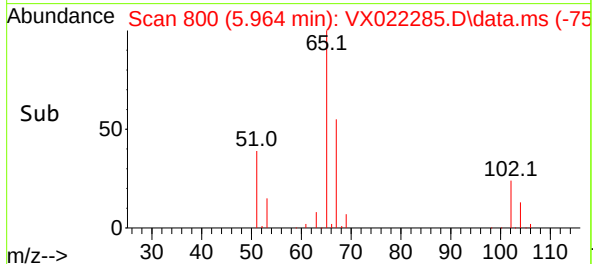
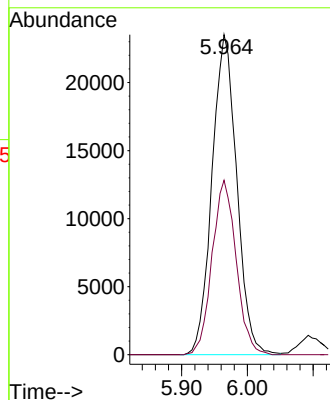
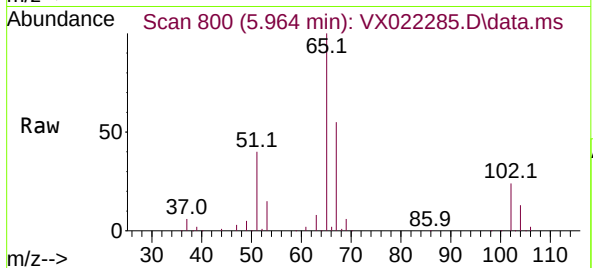
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#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX022285.D

Acq: 29 May 2021 05:01

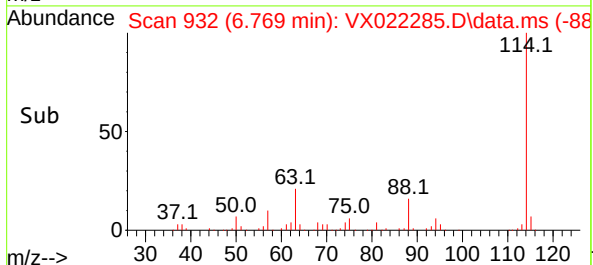
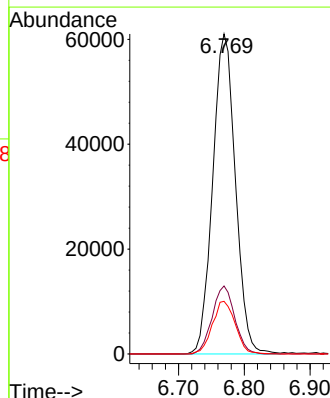
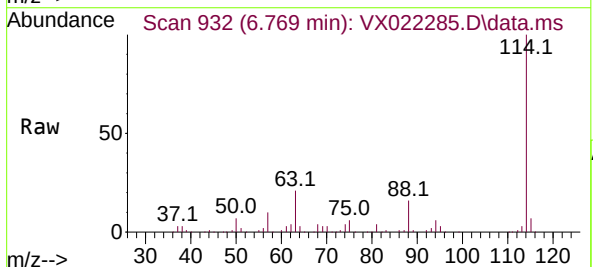
Tgt Ion: 114 Resp: 146575

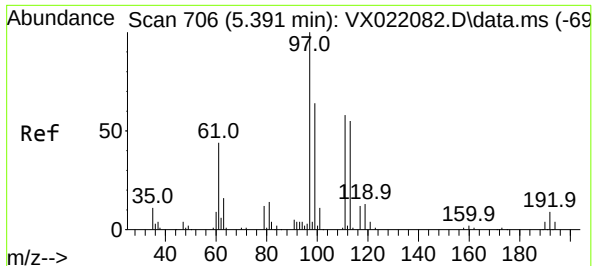
Ion Ratio Lower Upper

114 100

63 21.2 0.0 40.8

88 16.5 0.0 32.8





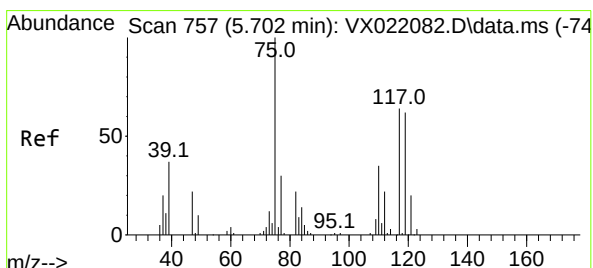
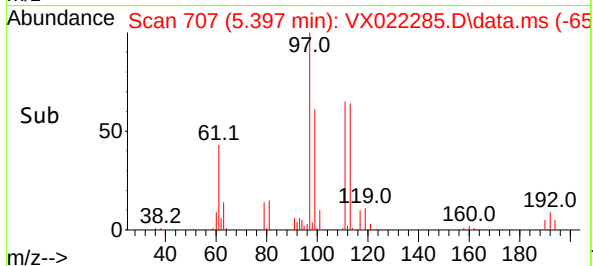
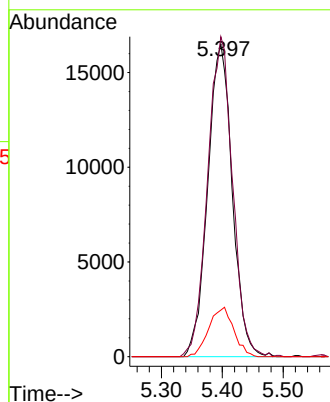
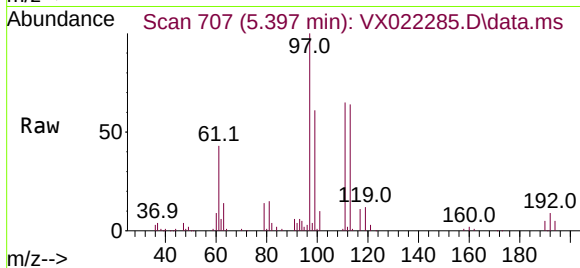
#35
Dibromofluoromethane
Concen: 49.83 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 113 Resp: 46319
Ion Ratio Lower Upper
113 100
111 104.1 81.9 122.9
192 16.0 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

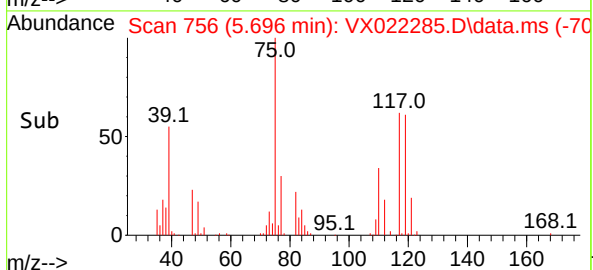
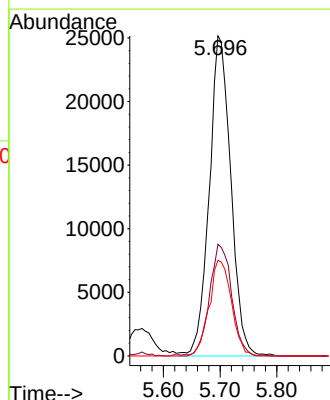
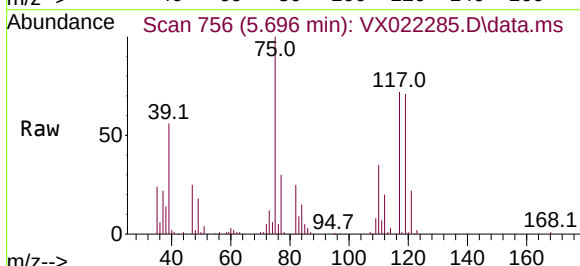
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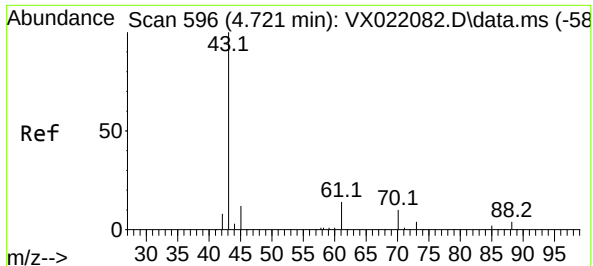
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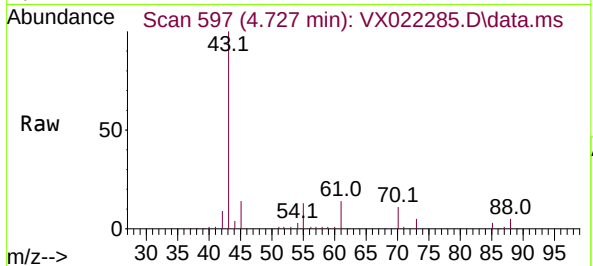
#36
1,1-Dichloropropene
Concen: 49.04 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 75 Resp: 66464
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 31.0 25.3 37.9

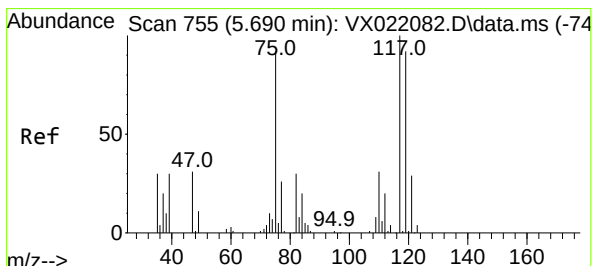
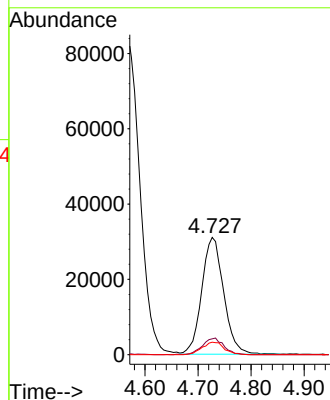
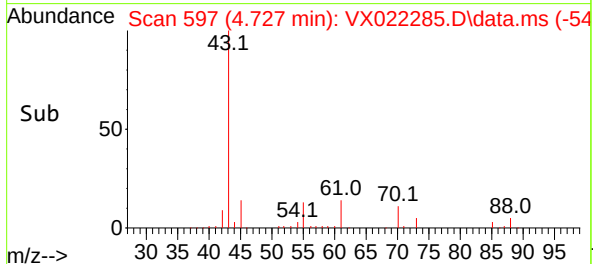




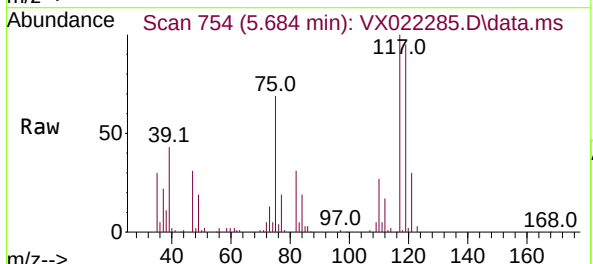
#37
Ethyl Acetate
Concen: 53.64 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



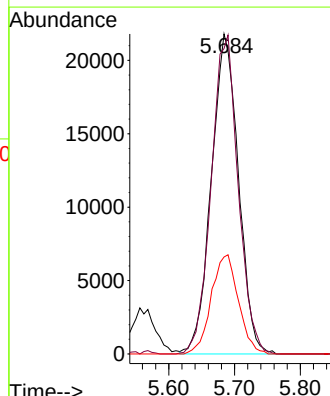
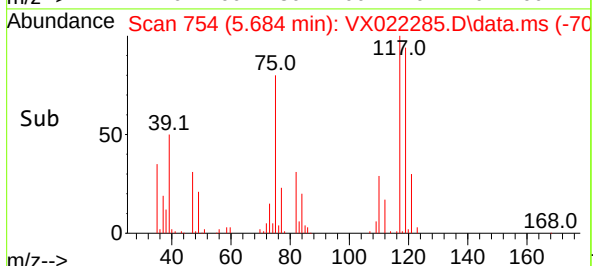
Tgt Ion: 43 Resp: 89125
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.8 10.5 15.7



#38
Carbon Tetrachloride
Concen: 47.17 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



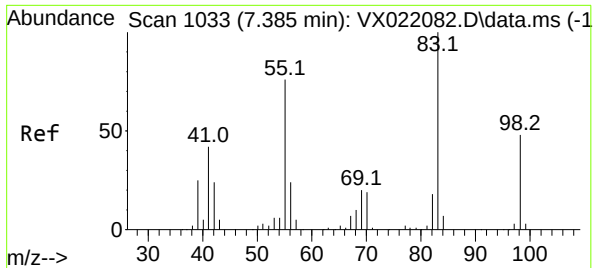
Tgt Ion: 117 Resp: 62538
Ion Ratio Lower Upper
117 100
119 95.4 76.2 114.2
121 30.3 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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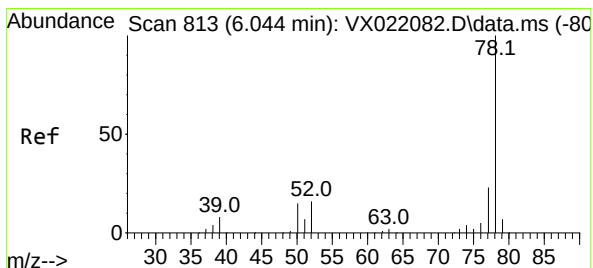
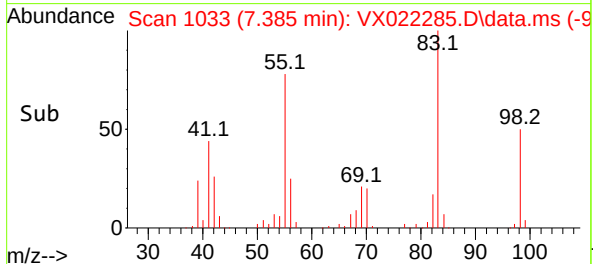
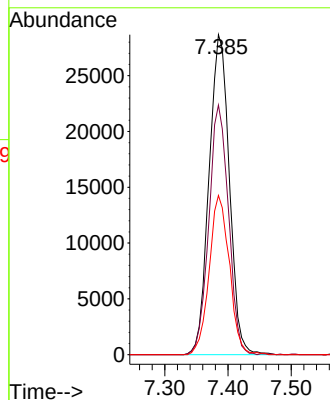
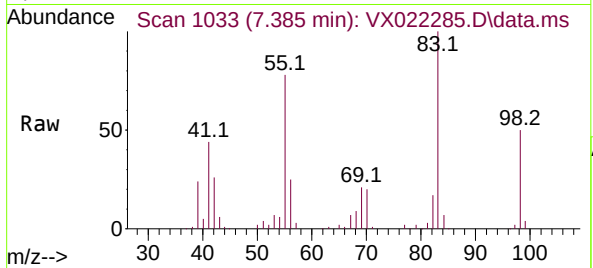
#39
Methylcyclohexane
Concen: 41.60 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 83	Resp: 63945
Ion Ratio	Lower Upper
83 100	
55 78.0	58.9 88.3
98 49.7	38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

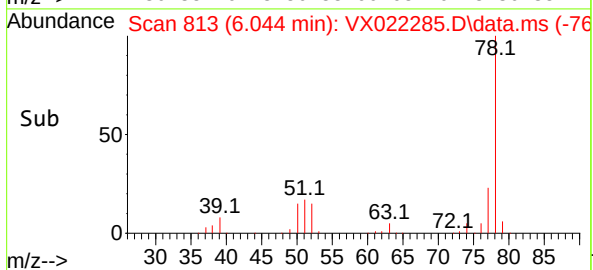
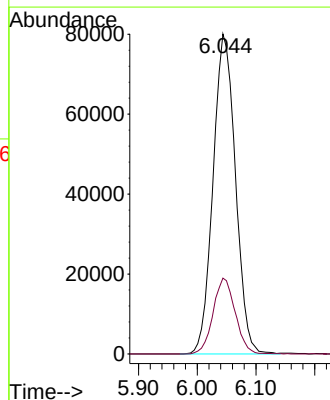
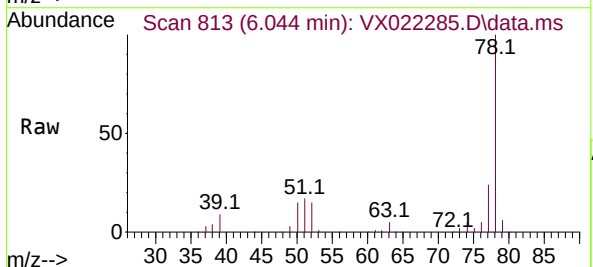
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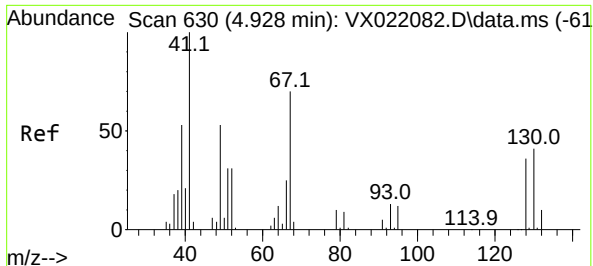
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#40
Benzene
Concen: 50.88 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 78	Resp: 212198
Ion Ratio	Lower Upper
78 100	
77 23.7	18.9 28.3





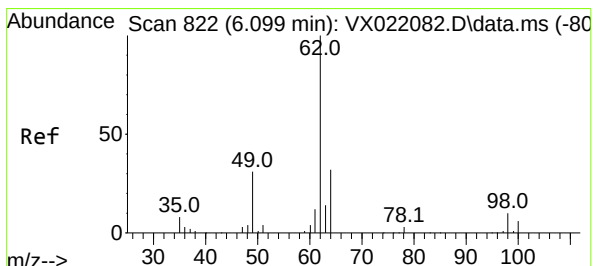
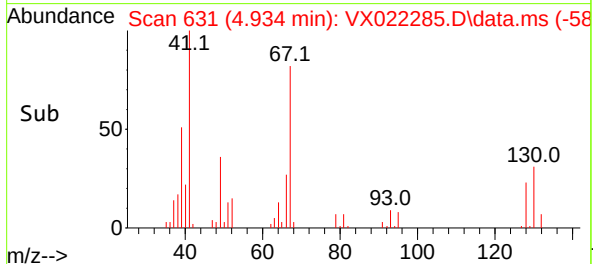
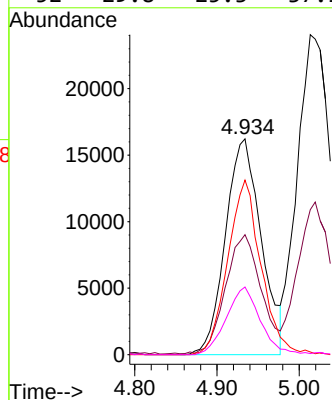
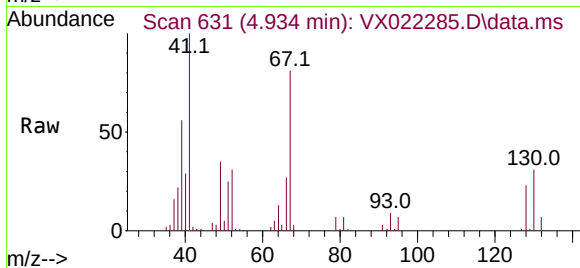
#41
Methacrylonitrile
Concen: 55.23 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:	41	Resp:	49094
Ion	Ratio	Lower	Upper
41	100		
39	54.9	42.5	63.7
67	75.3	65.0	97.6
52	29.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

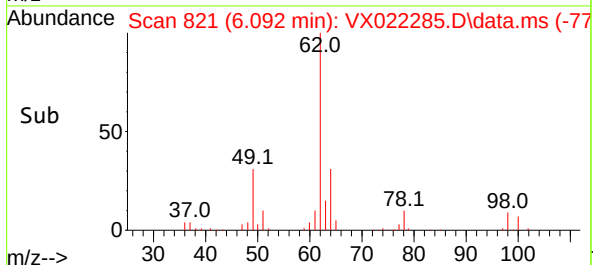
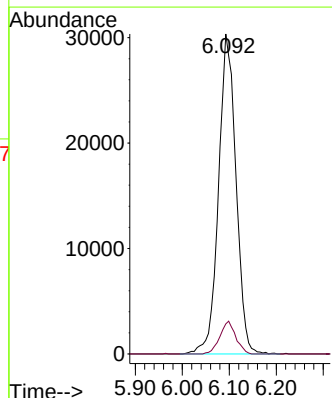
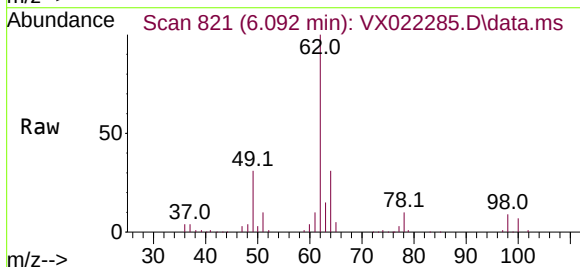
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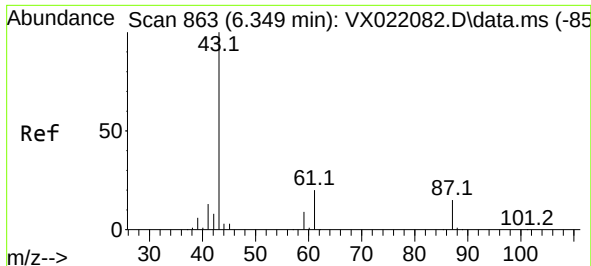
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#42
1,2-Dichloroethane
Concen: 53.69 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:	62	Resp:	78437
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.2





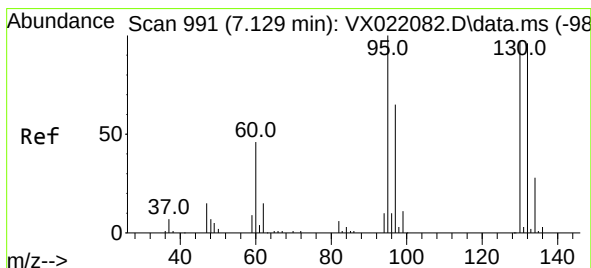
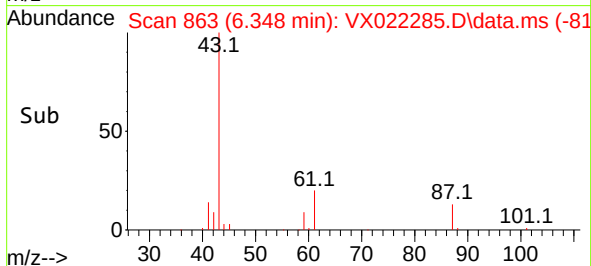
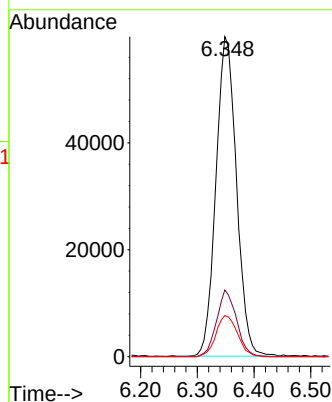
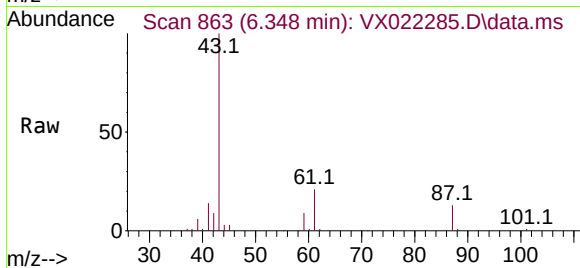
#43
Isopropyl Acetate
Concen: 55.45 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 43 Resp: 150683
Ion Ratio Lower Upper
43 100
61 20.2 18.2 27.4
87 13.5 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

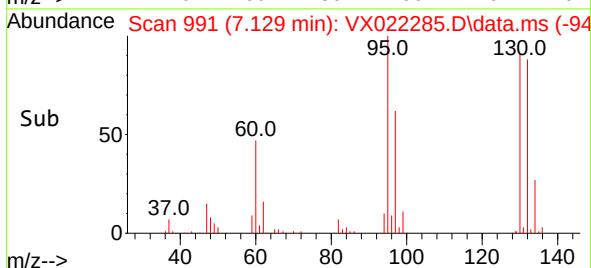
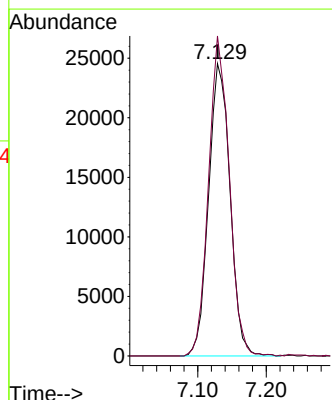
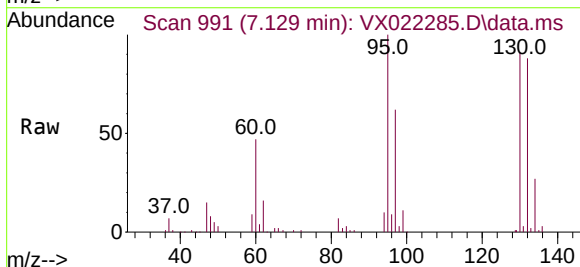
Manual Integrations
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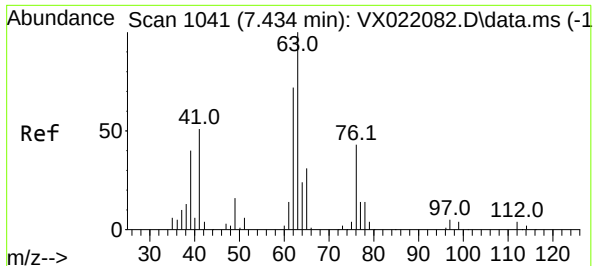
MMDadoda
6/2/2021 2:28:16 PM



#44
Trichloroethene
Concen: 51.49 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:130 Resp: 53361
Ion Ratio Lower Upper
130 100
95 109.5 0.0 198.0





#45

1,2-Dichloropropane

Concen: 54.14 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.006 min

Lab File: VX022285.D

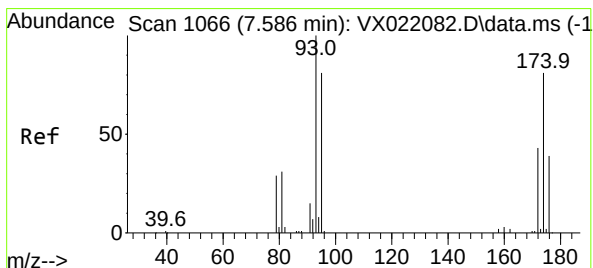
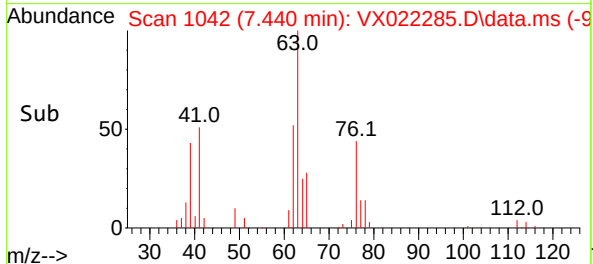
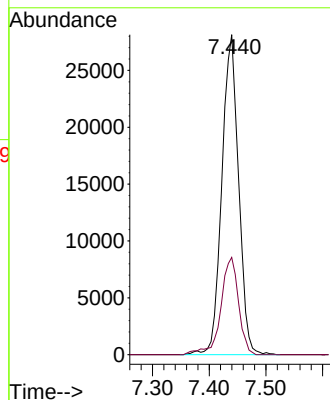
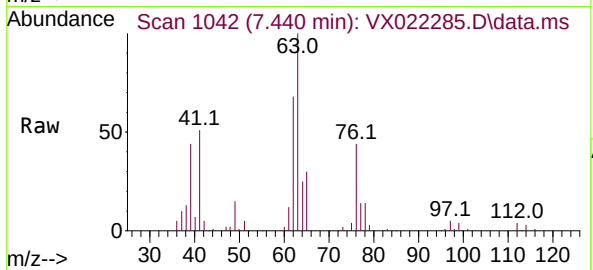
Acq: 29 May 2021 05:01

Tgt Ion: 63 Resp: 57590

Ion Ratio Lower Upper

63 100

65 30.4 25.7 38.5



#46

Dibromomethane

Concen: 52.73 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX022285.D

Acq: 29 May 2021 05:01

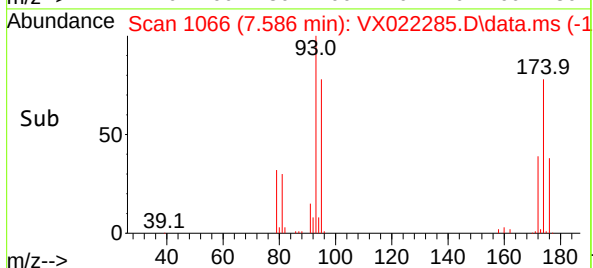
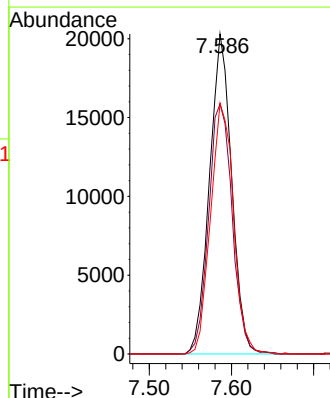
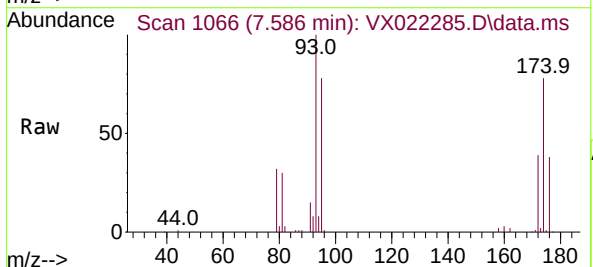
Tgt Ion: 93 Resp: 38059

Ion Ratio Lower Upper

93 100

95 83.2 66.8 100.2

174 80.8 83.1 124.7#



Instrument :

MSVOA_X

ClientSampleId :

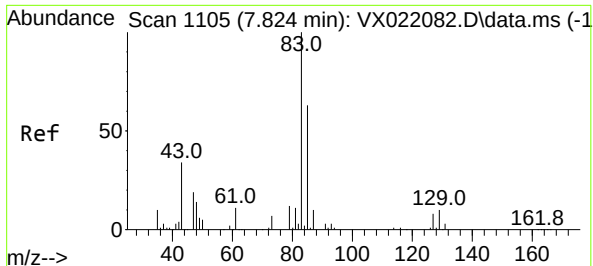
VSTDCCC050EC

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#47

Bromodichloromethane

Concen: 51.39 ug/l

RT: 7.830 min Scan# 1106

Delta R.T. 0.006 min

Lab File: VX022285.D

Acq: 29 May 2021 05:01

Tgt Ion:	83	Resp:	74221
Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.4	77.0
127	7.1	6.8	10.2

Instrument :

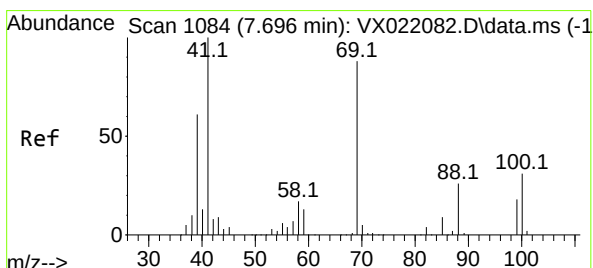
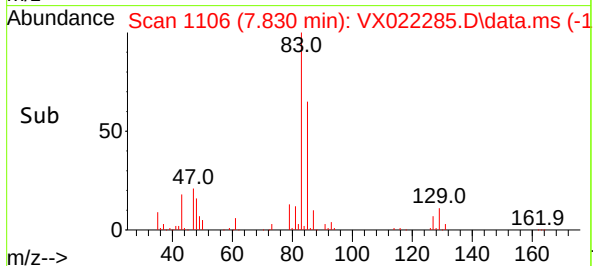
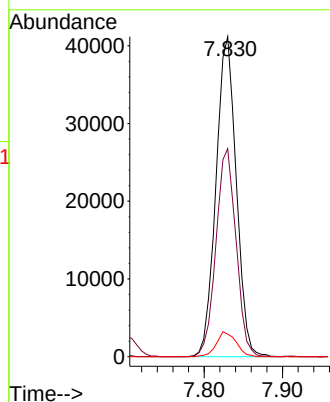
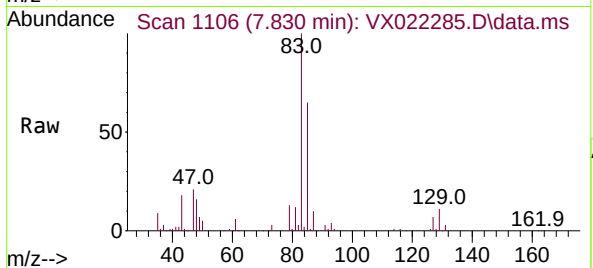
MSVOA_X

ClientSampleId :

VSTDCCC050EC

Manual Integrations
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#48

Methyl methacrylate

Concen: 56.05 ug/l

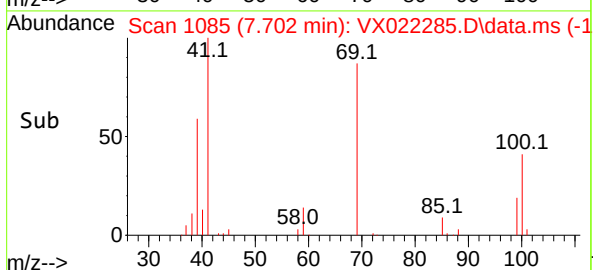
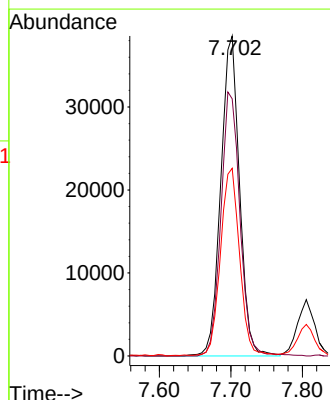
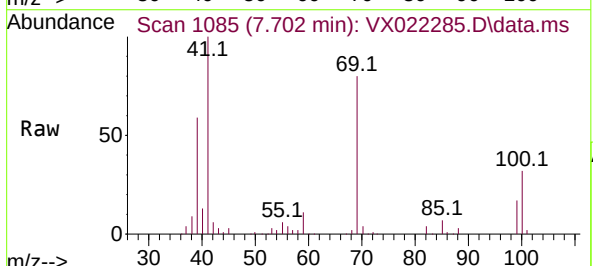
RT: 7.702 min Scan# 1085

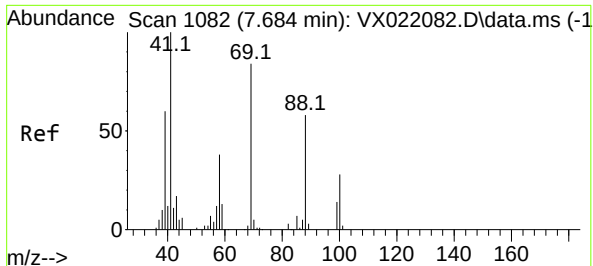
Delta R.T. 0.006 min

Lab File: VX022285.D

Acq: 29 May 2021 05:01

Tgt Ion:	41	Resp:	70193
Ion	Ratio	Lower	Upper
41	100		
69	83.7	76.0	114.0
39	59.5	44.6	67.0





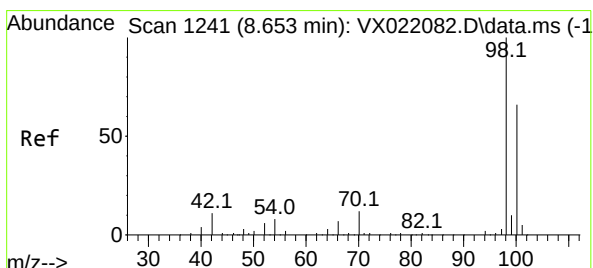
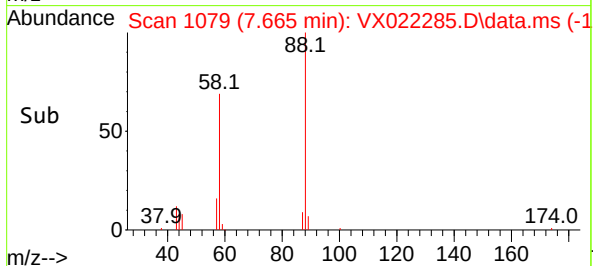
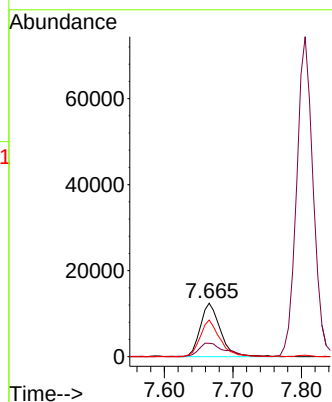
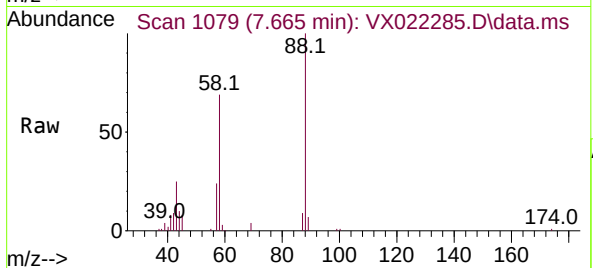
#49
1,4-Dioxane
Concen: 1033.80 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:	88	Resp:	25209
Ion	Ratio	Lower	Upper
88	100		
43	34.8	23.2	34.8
58	68.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

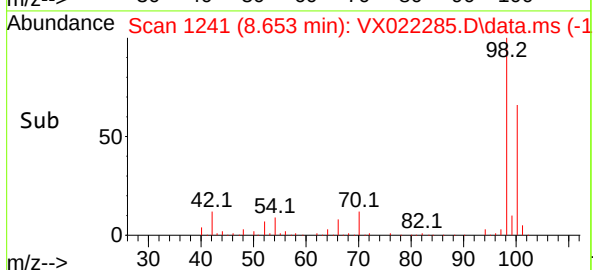
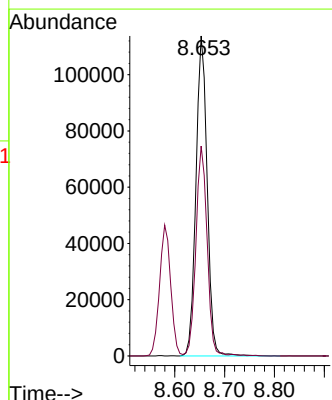
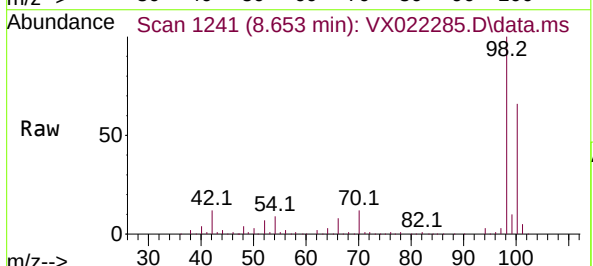
Manual Integrations
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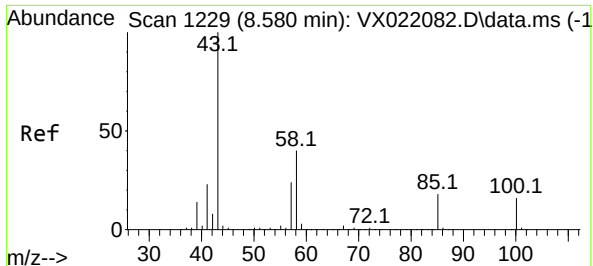
MMDadoda
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#50
Toluene-d8
Concen: 49.62 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:	98	Resp:	177666
Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.9	77.9





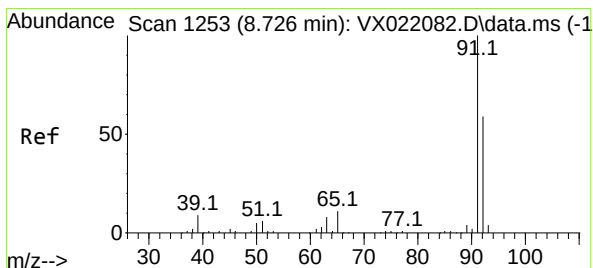
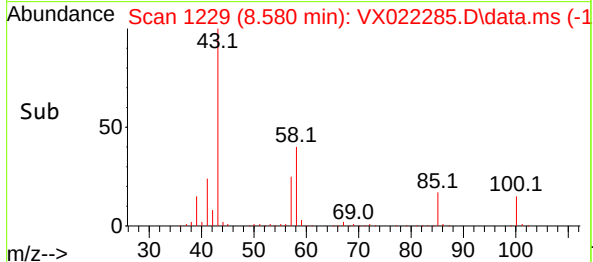
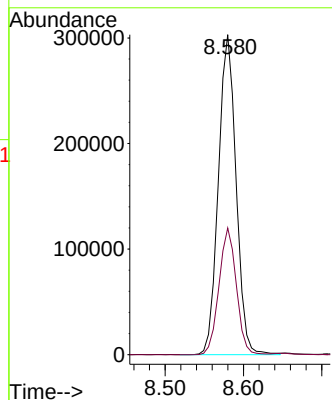
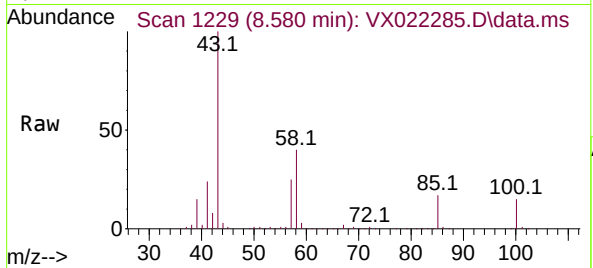
#51
4-Methyl-2-Pentanone
Concen: 292.80 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 43 Resp: 476651
Ion Ratio Lower Upper
43 100
58 38.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

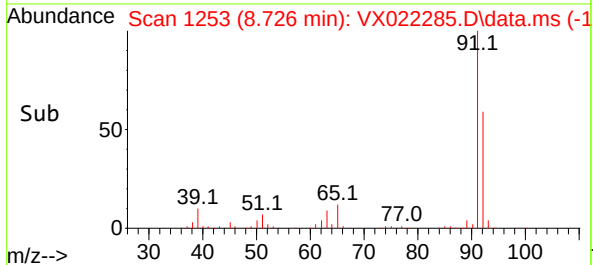
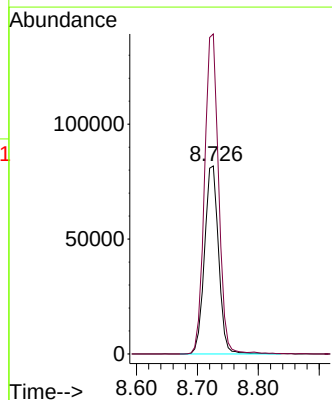
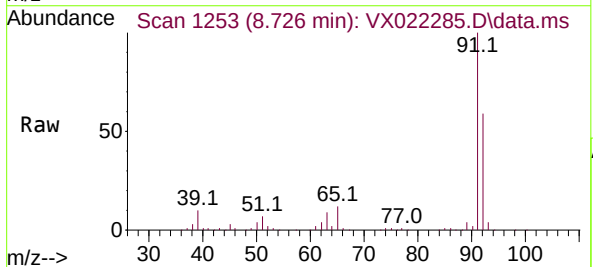
Manual Integrations
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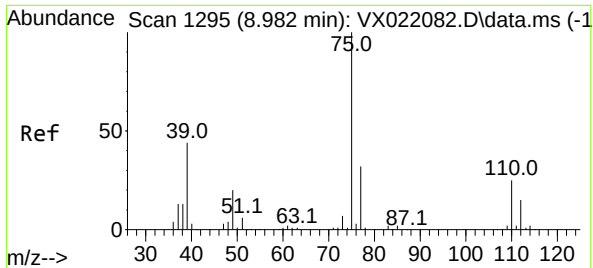
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#52
Toluene
Concen: 49.76 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 92 Resp: 131423
Ion Ratio Lower Upper
92 100
91 169.3 137.1 205.7





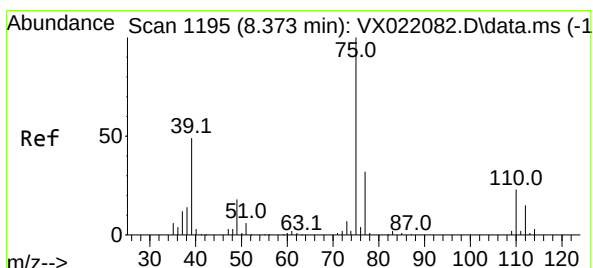
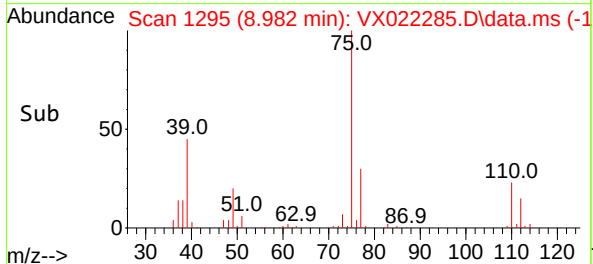
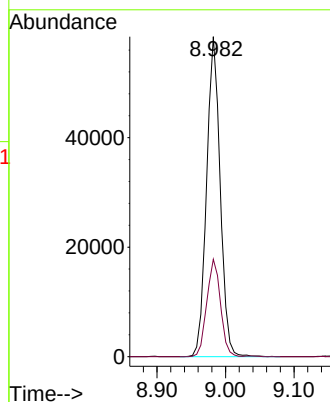
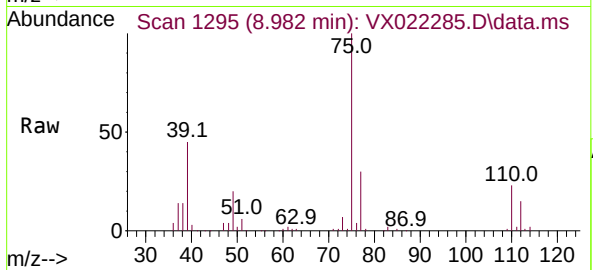
#53
t-1,3-Dichloropropene
Concen: 48.42 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 75 Resp: 80728
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

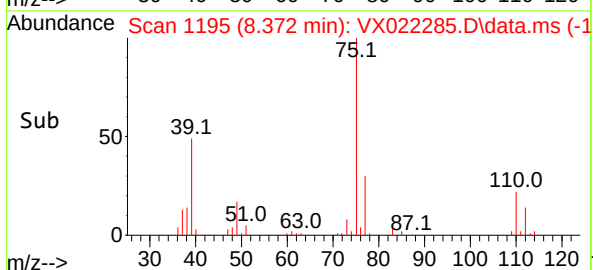
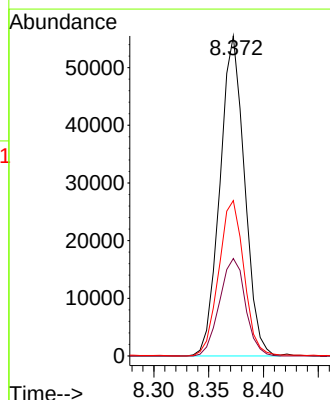
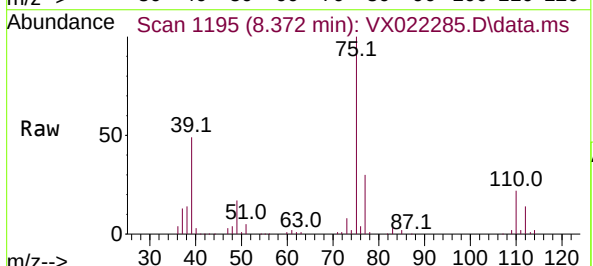
Manual Integrations
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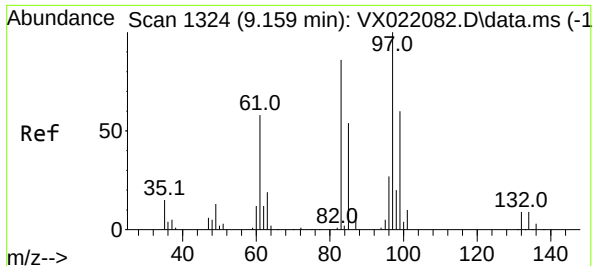
MMDadoda
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#54
cis-1,3-Dichloropropene
Concen: 48.44 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 75 Resp: 86810
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 48.6 35.1 52.7





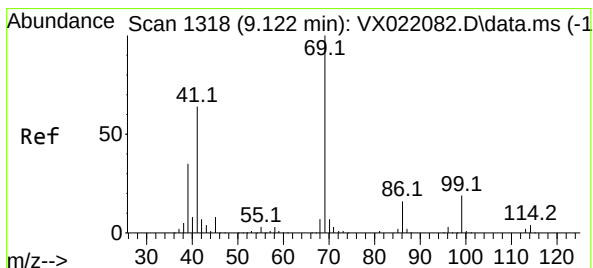
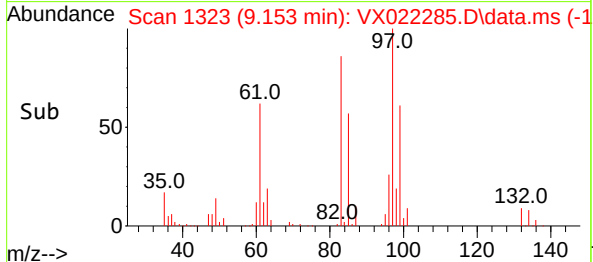
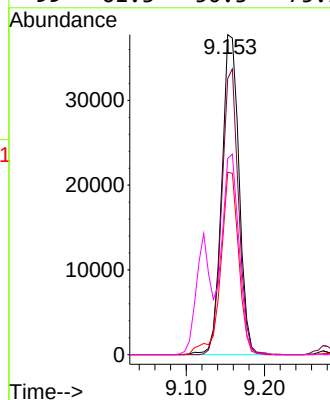
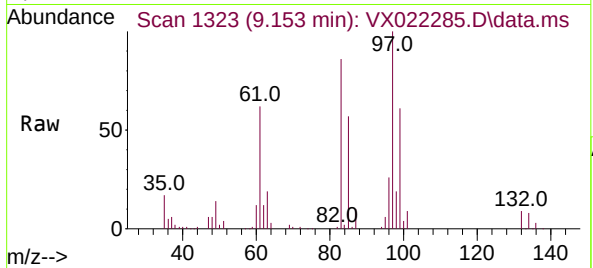
#55
1,1,2-Trichloroethane
Concen: 54.15 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:	97	Resp:	58061
Ion	Ratio	Lower	Upper
97	100		
83	86.3	69.3	103.9
85	57.0	44.3	66.5
99	61.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

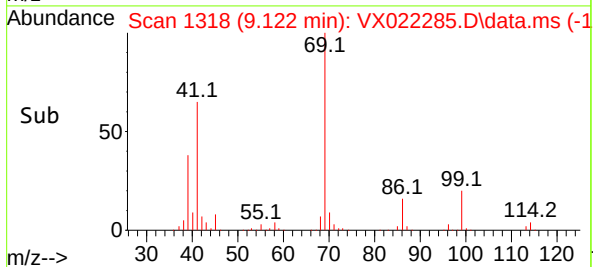
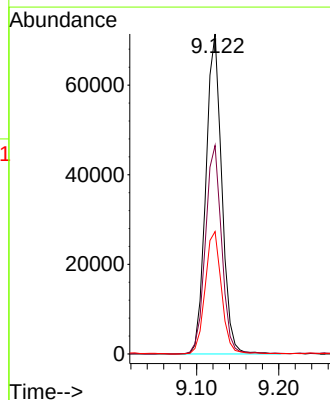
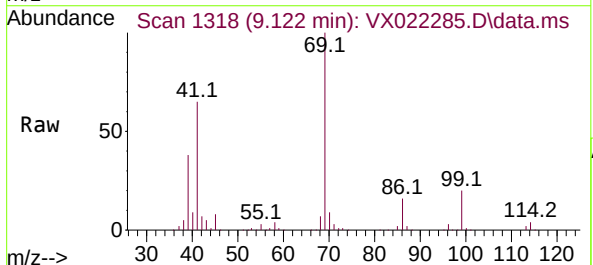
Manual Integrations
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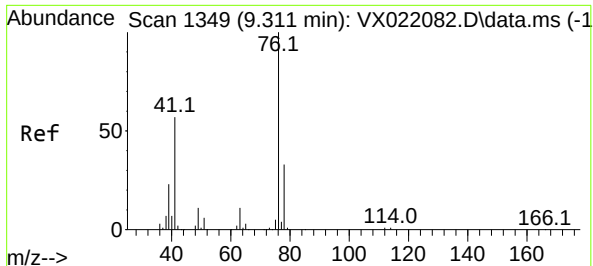
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#56
Ethyl methacrylate
Concen: 55.45 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:	69	Resp:	96087
Ion	Ratio	Lower	Upper
69	100		
41	66.6	46.8	70.2
39	39.6	24.7	37.1#





#57

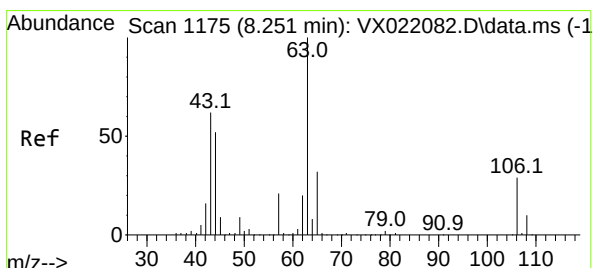
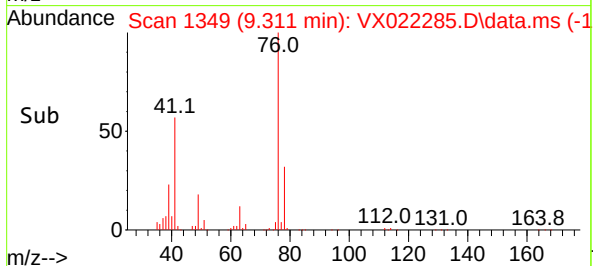
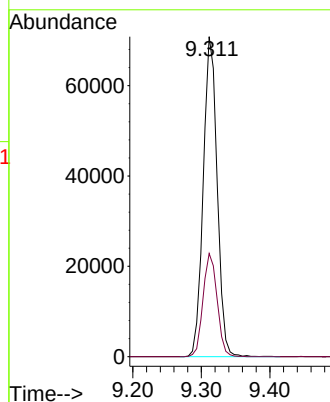
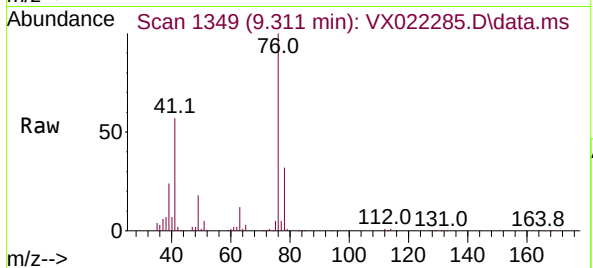
1,3-Dichloropropane
Concen: 54.78 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 76 Resp: 100273
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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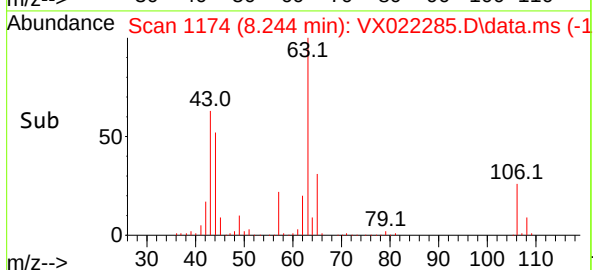
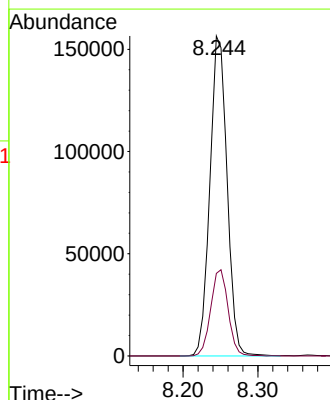
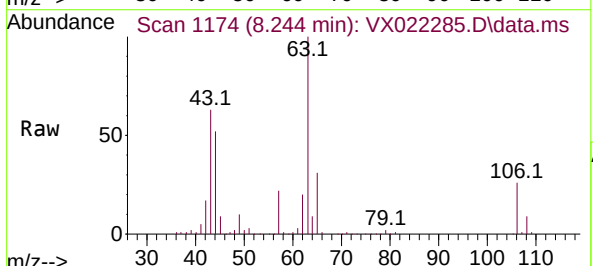
MMDadoda
6/2/2021 2:28:16 PM

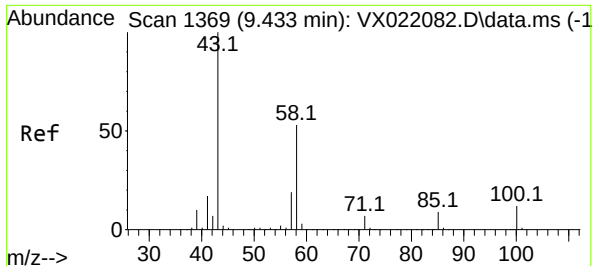


#58

2-Chloroethyl Vinyl ether
Concen: 267.35 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 63 Resp: 250544
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





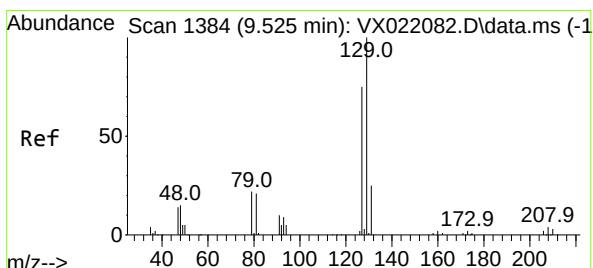
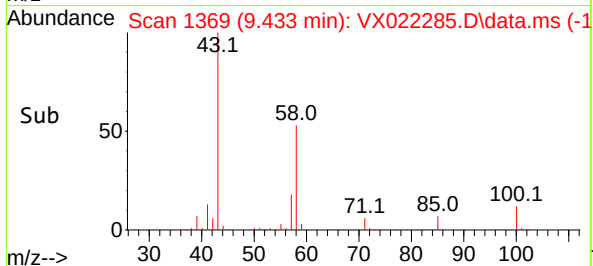
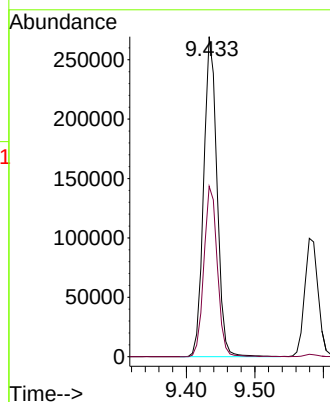
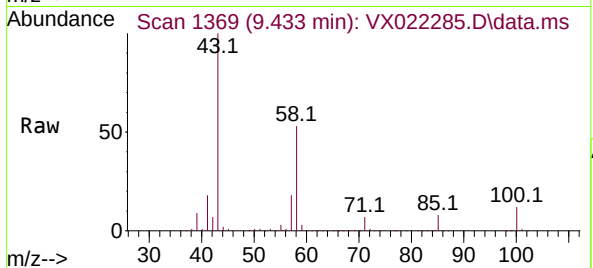
#59
2-Hexanone
Concen: 298.13 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 43 Resp: 365015
Ion Ratio Lower Upper
43 100
58 53.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

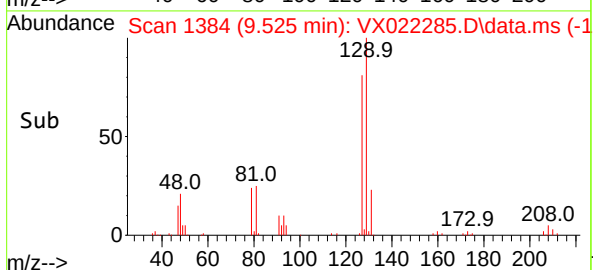
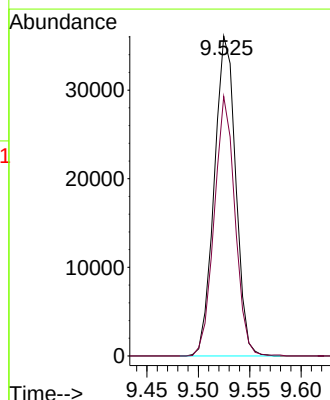
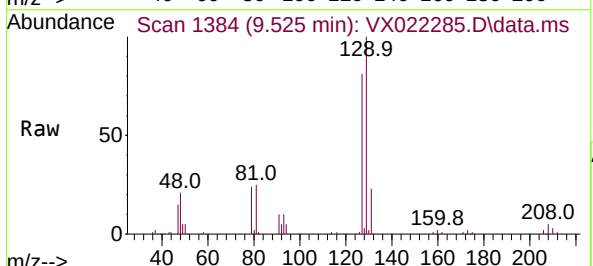
Manual Integrations
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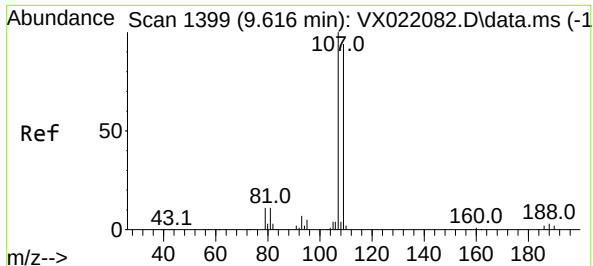
MMDadoda
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#60
Dibromochloromethane
Concen: 50.09 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

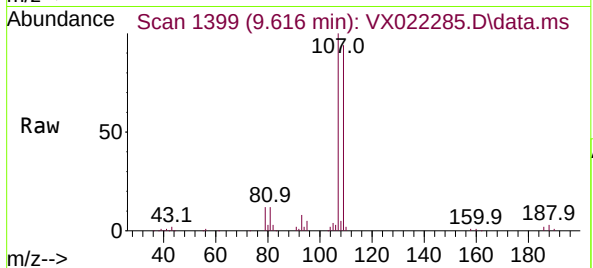
Tgt Ion: 129 Resp: 52248
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.28 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

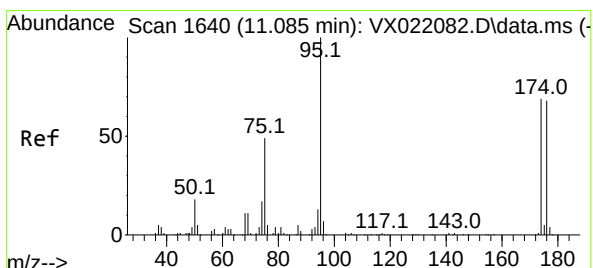
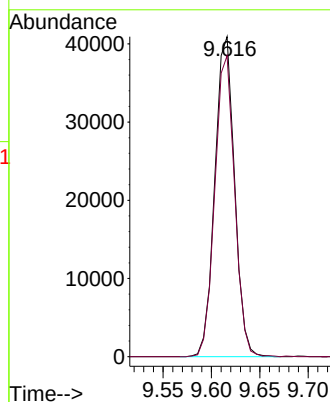
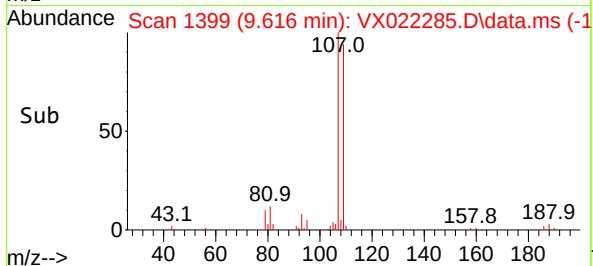
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



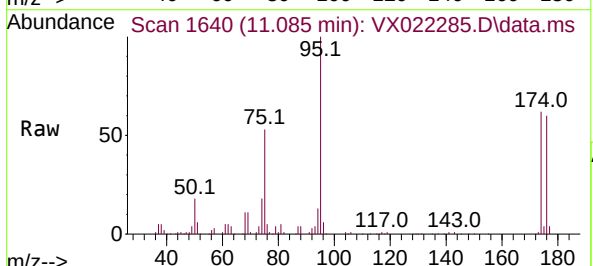
Tgt Ion:107 Resp: 57947
Ion Ratio Lower Upper
107 100
109 94.7 75.8 113.6

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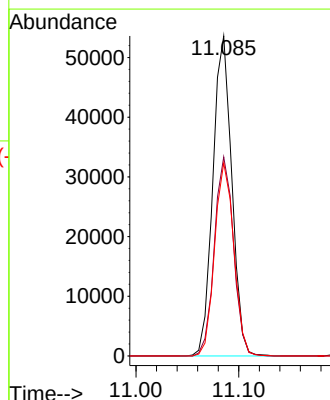
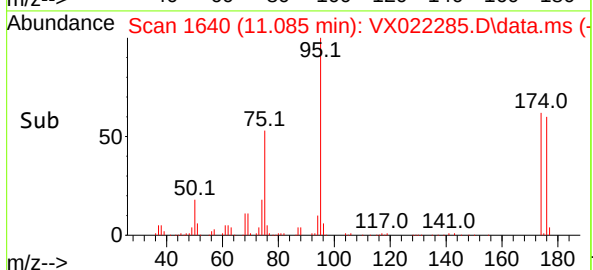
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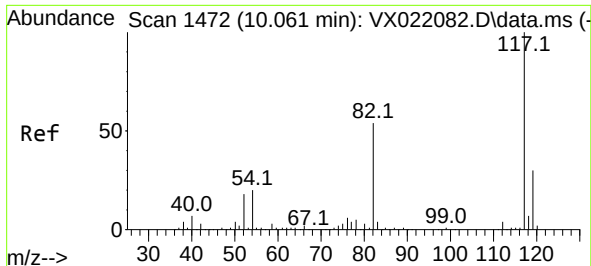


#62
4-Bromofluorobenzene
Concen: 51.73 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



Tgt Ion: 95 Resp: 68463
Ion Ratio Lower Upper
95 100
174 62.8 0.0 154.6
176 61.1 0.0 155.8





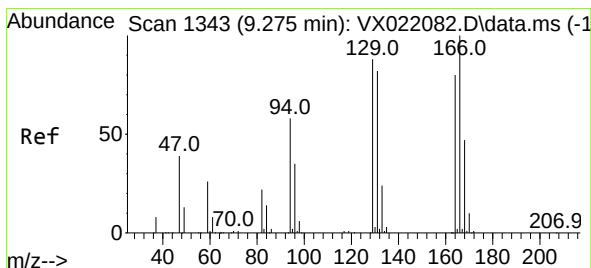
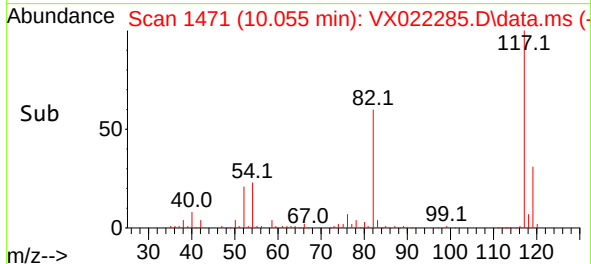
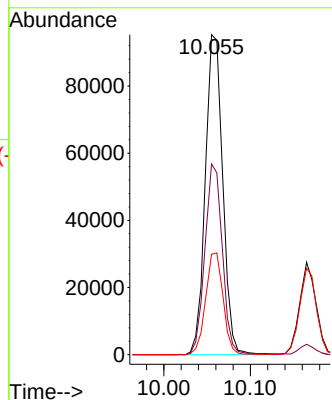
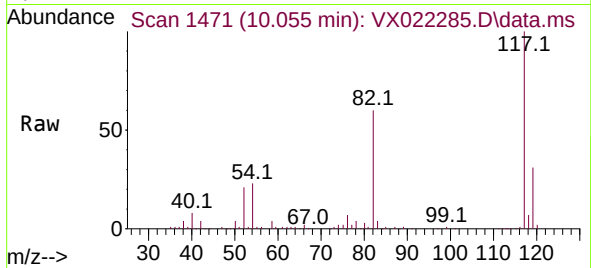
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 133485
Ion Ratio Lower Upper
117 100
82 59.5 47.4 71.2
119 31.4 26.6 39.8

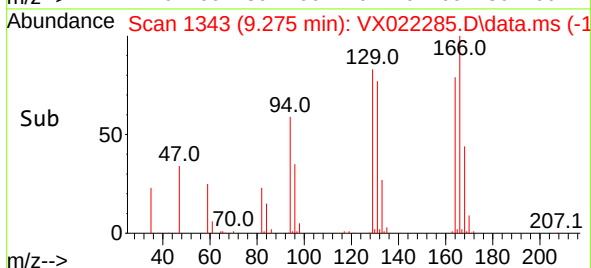
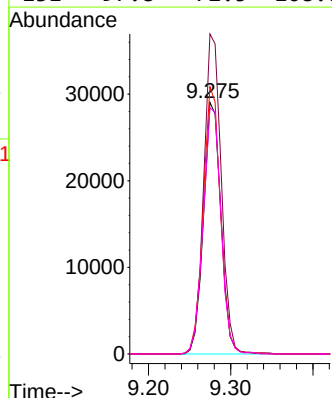
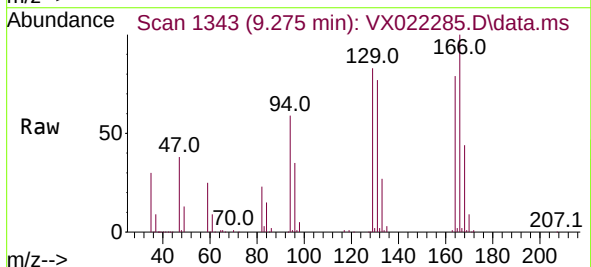
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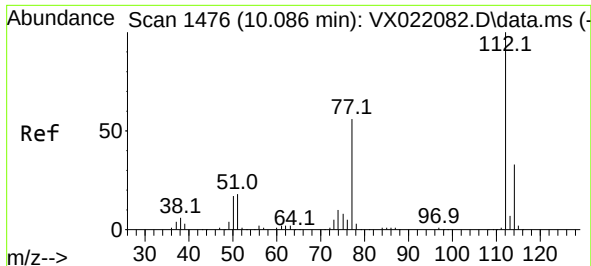
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#64
Tetrachloroethene
Concen: 48.78 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

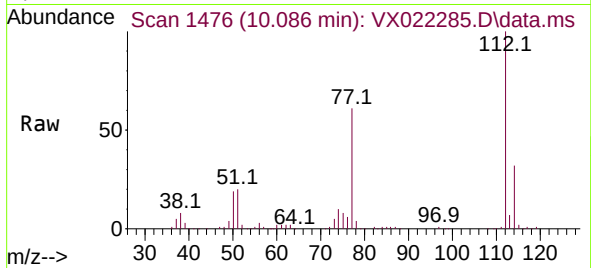
Tgt Ion:164 Resp: 42754
Ion Ratio Lower Upper
164 100
166 127.2 103.4 155.2
129 106.2 70.8 106.2
131 97.8 72.5 108.7





#65
Chlorobenzene
Concen: 50.75 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

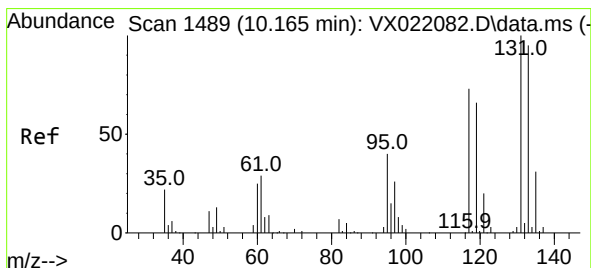
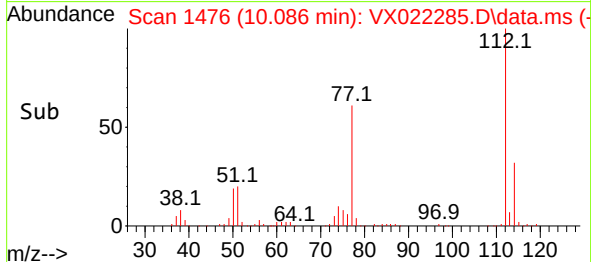
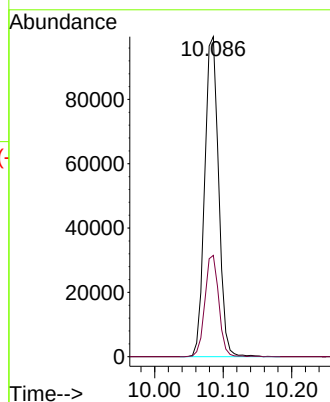
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:112 Resp: 141014
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

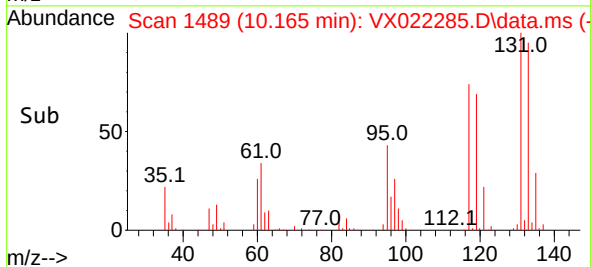
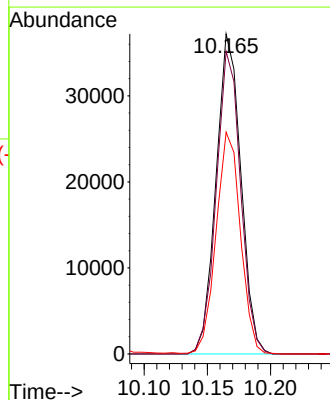
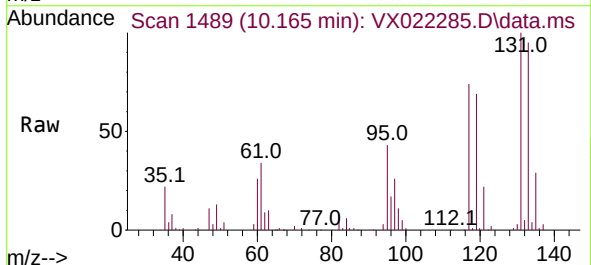
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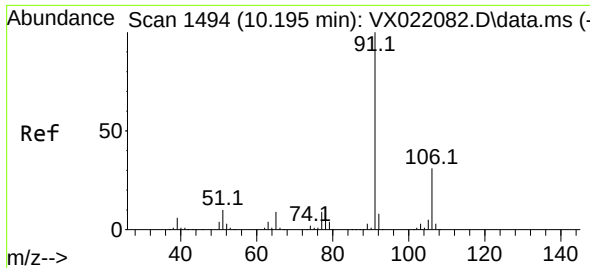
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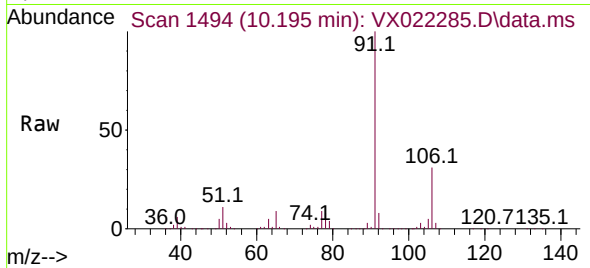
#66
1,1,1,2-Tetrachloroethane
Concen: 52.46 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:131 Resp: 50656
Ion Ratio Lower Upper
131 100
133 92.9 47.7 143.1
119 68.2 32.1 96.5

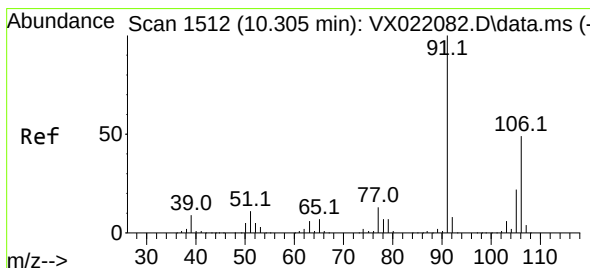
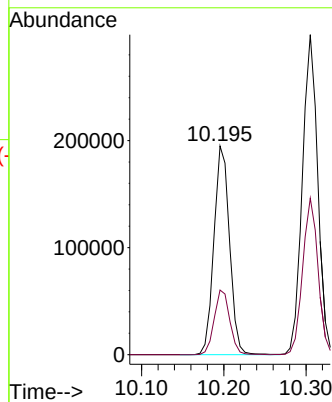
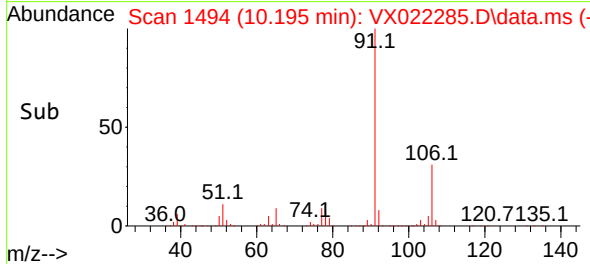




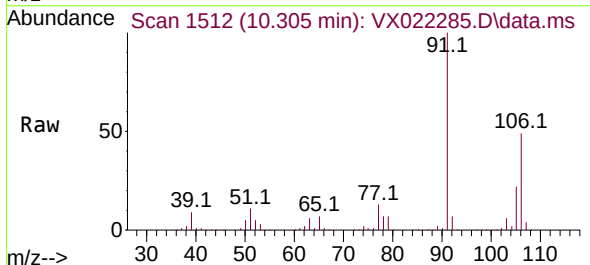
#67
Ethyl Benzene
Concen: 50.09 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



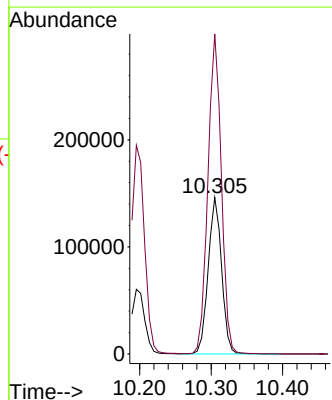
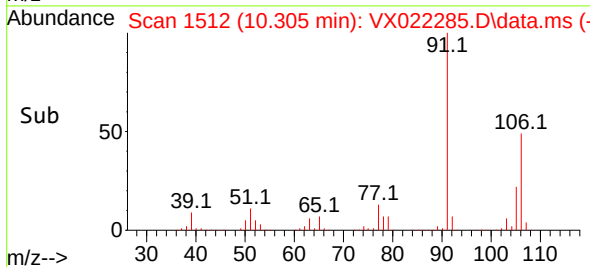
Tgt Ion: 91 Resp: 256055
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0



#68
m/p-Xylenes
Concen: 98.67 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



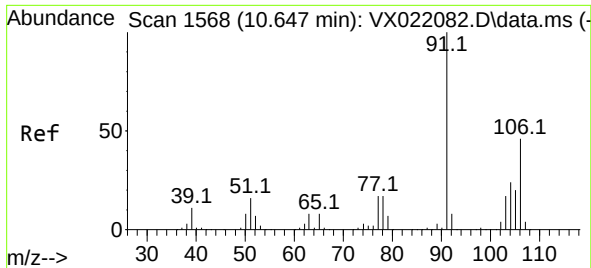
Tgt Ion: 106 Resp: 190623
Ion Ratio Lower Upper
106 100
91 204.9 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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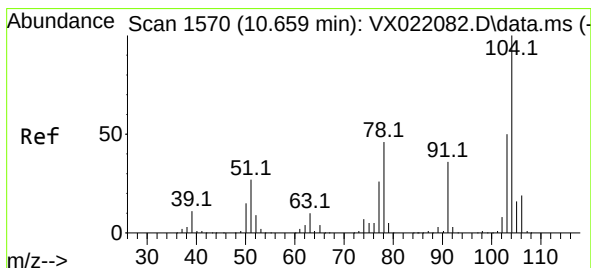
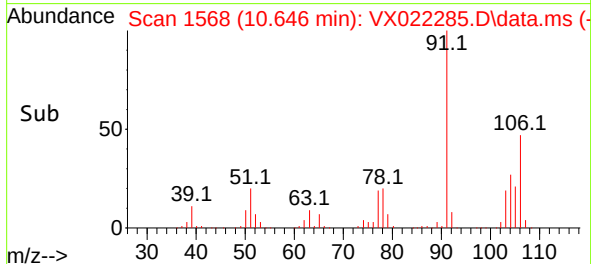
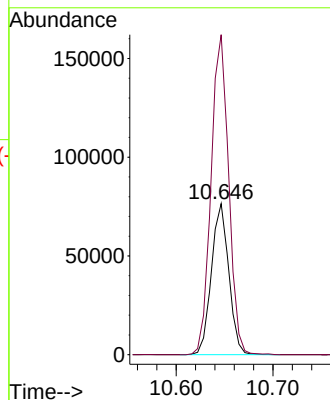
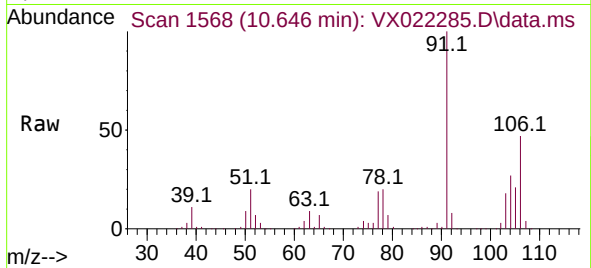
#69
o-Xylene
Concen: 50.79 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:106 Resp: 95431
Ion Ratio Lower Upper
106 100
91 215.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

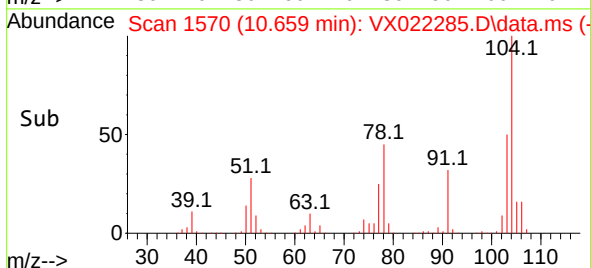
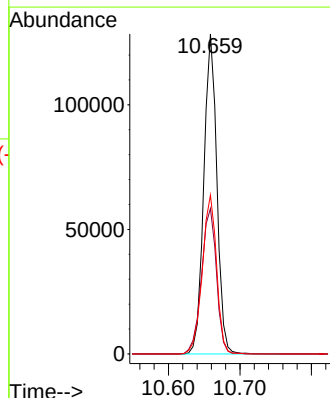
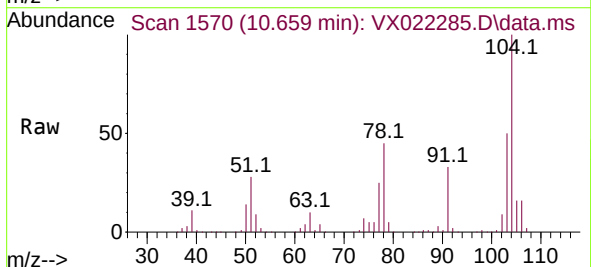
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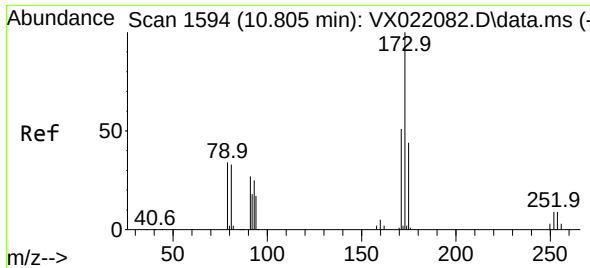
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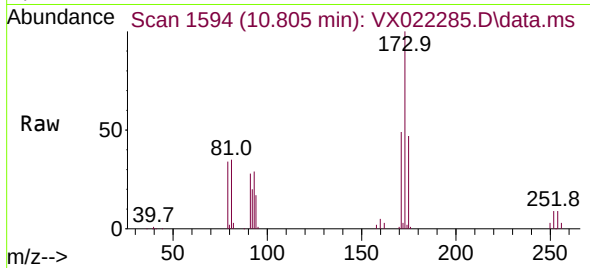
#70
Styrene
Concen: 52.91 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:104 Resp: 162863
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 54.3 43.4 65.0

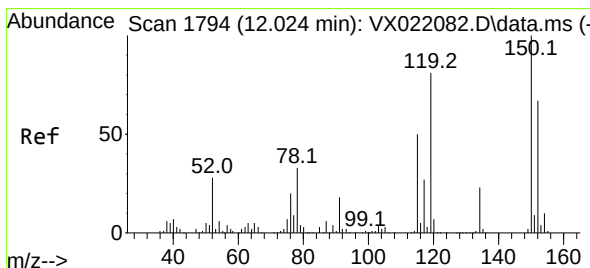
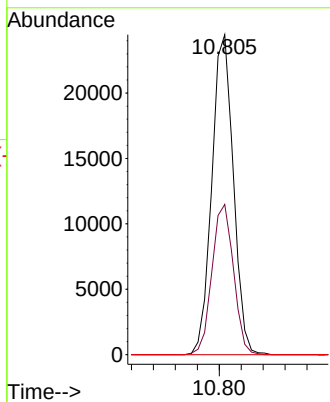
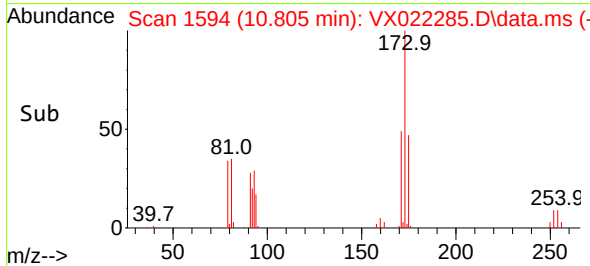




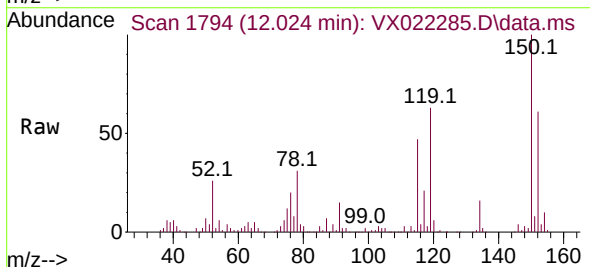
#71
Bromoform
Concen: 45.24 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



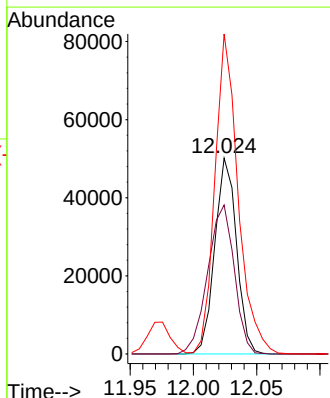
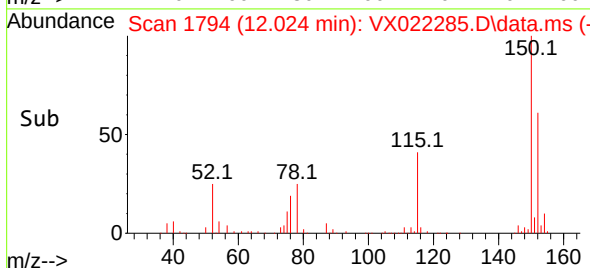
Tgt Ion:173 Resp: 33374
Ion Ratio Lower Upper
173 100
175 47.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



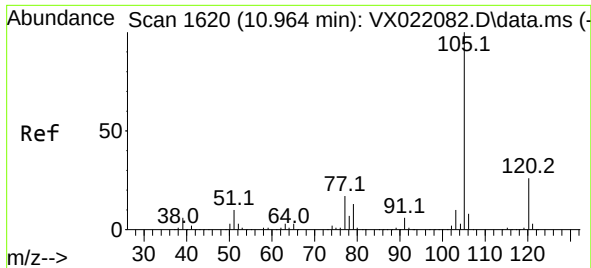
Tgt Ion:152 Resp: 59877
Ion Ratio Lower Upper
152 100
115 92.9 41.1 123.3
150 174.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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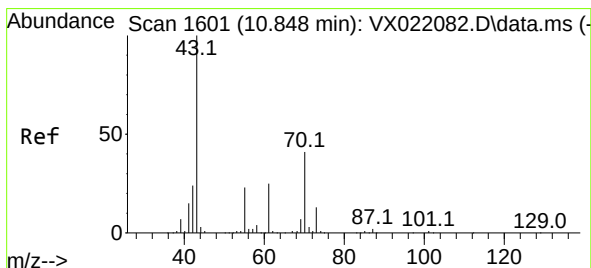
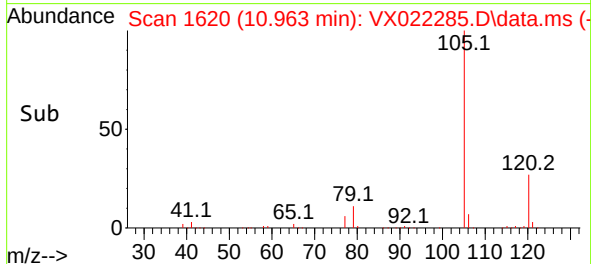
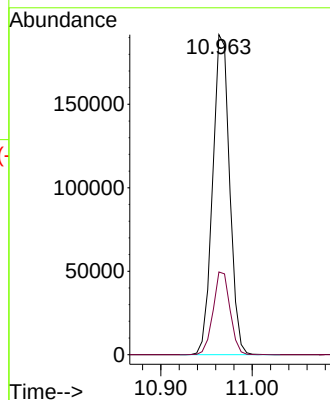
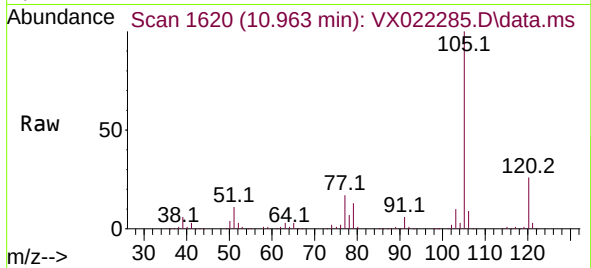
#73
Isopropylbenzene
Concen: 48.69 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 105 Resp: 246742
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

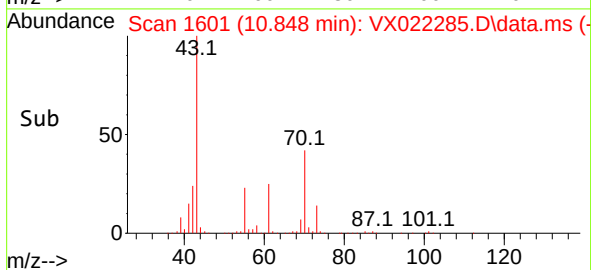
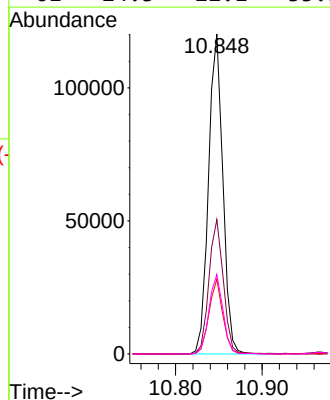
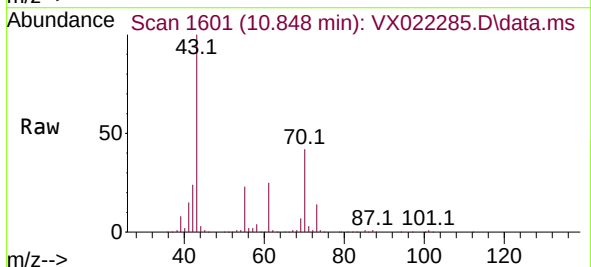
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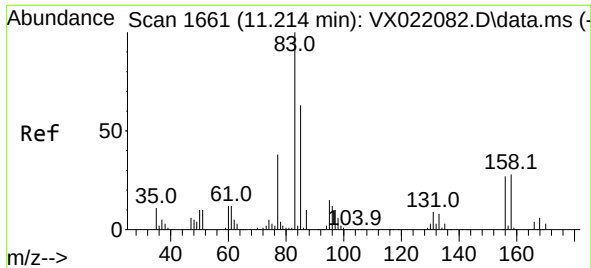
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#74
N-ethyl acetate
Concen: 57.65 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 43 Resp: 138674
Ion Ratio Lower Upper
43 100
70 42.0 39.0 58.6
55 22.7 21.5 32.3
61 24.3 22.1 33.1





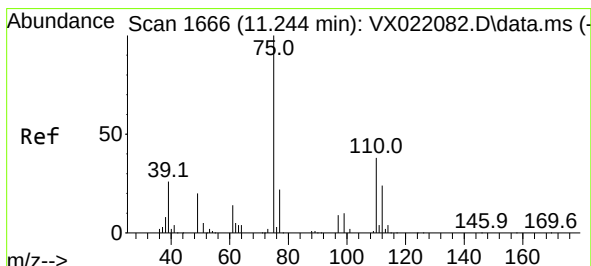
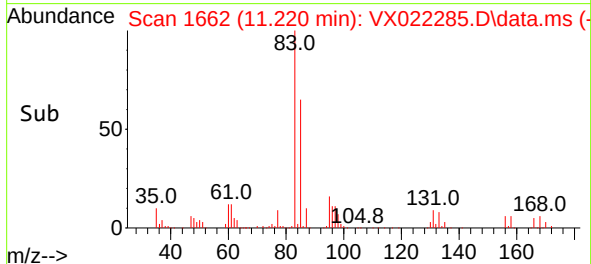
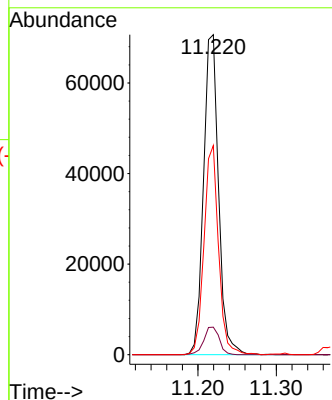
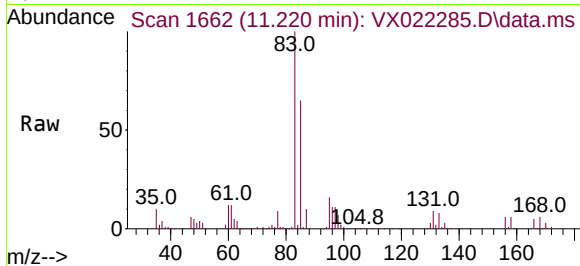
#75
1,1,2,2-Tetrachloroethane
Concen: 55.90 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 83 Resp: 93890
Ion Ratio Lower Upper
83 100
131 8.9 5.1 15.2
85 63.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

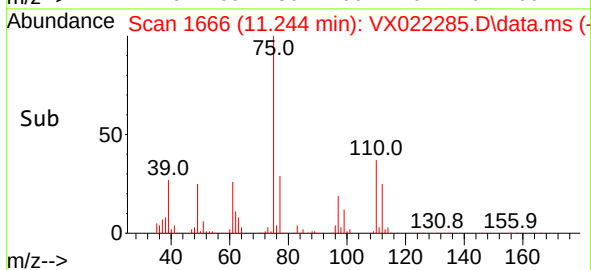
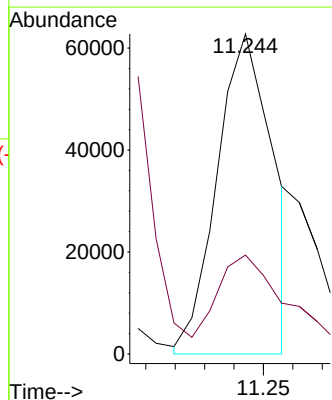
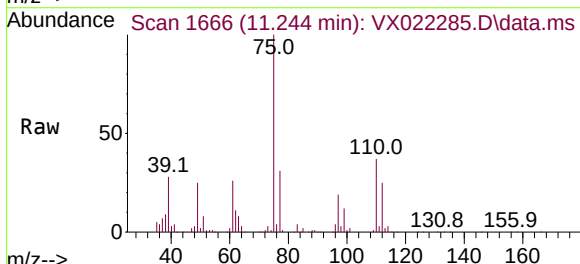
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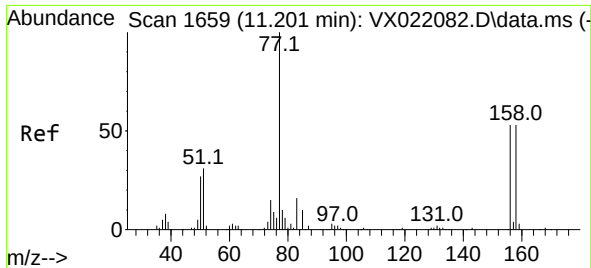
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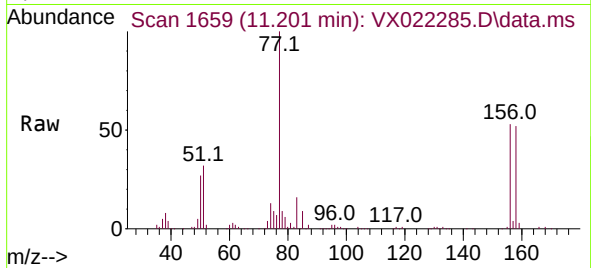
#76
1,2,3-Trichloropropane
Concen: 55.97 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 75 Resp: 82672
Ion Ratio Lower Upper
75 100
77 39.9 19.1 57.5

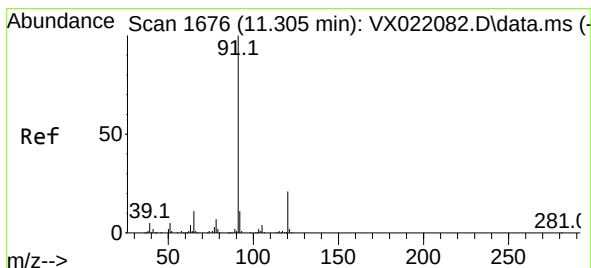
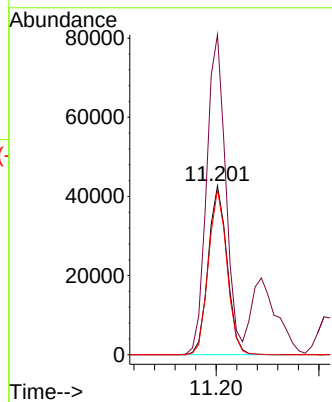
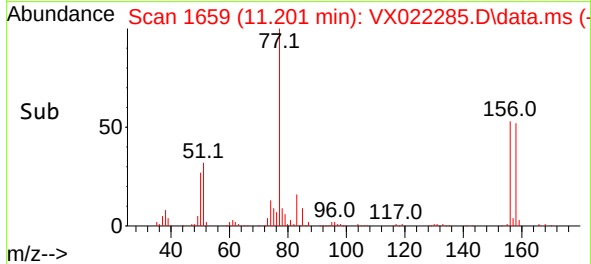




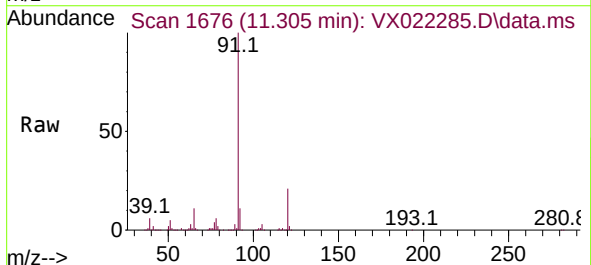
#77
Bromobenzene
Concen: 50.42 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



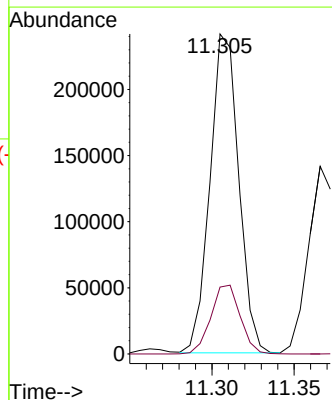
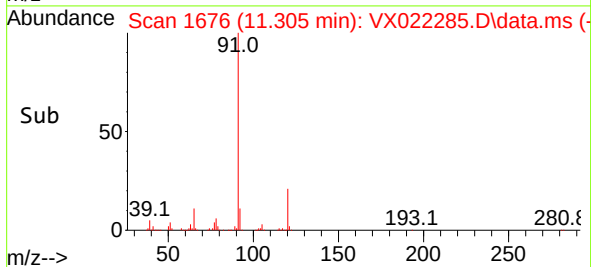
Tgt Ion:156 Resp: 54174
Ion Ratio Lower Upper
156 100
77 192.7 82.8 248.6
158 96.1 49.1 147.4



#78
n-propylbenzene
Concen: 49.43 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



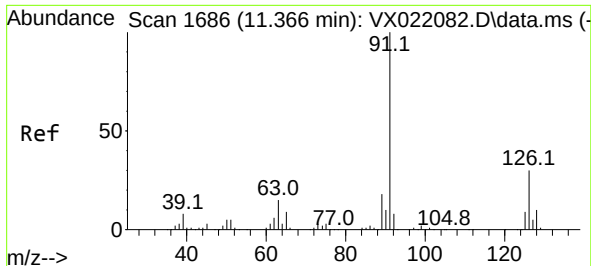
Tgt Ion: 91 Resp: 293395
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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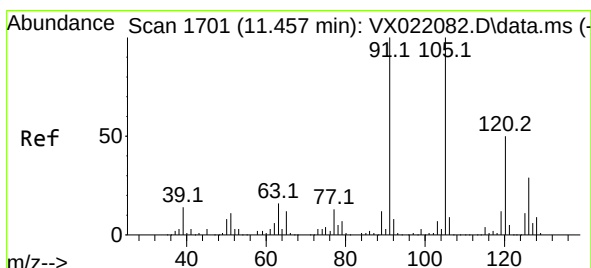
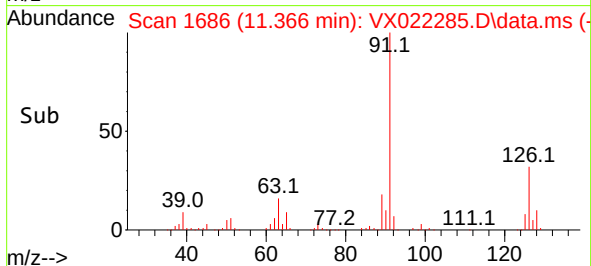
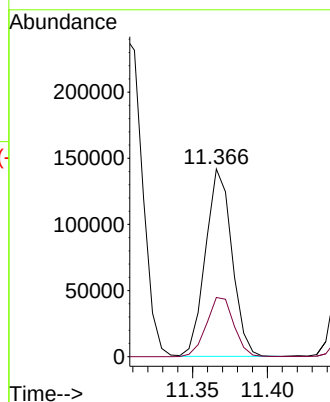
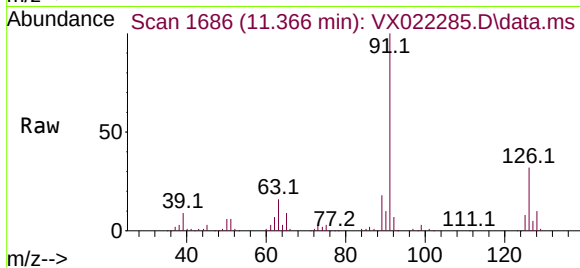
#79
2-Chlorotoluene
Concen: 48.39 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 91 Resp: 174201
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

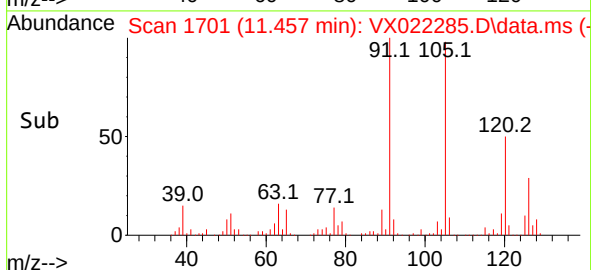
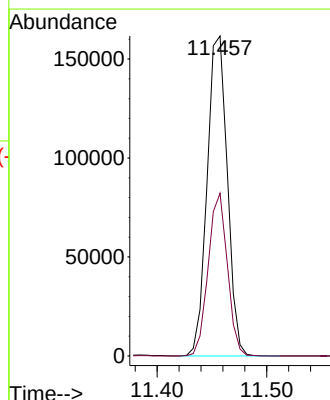
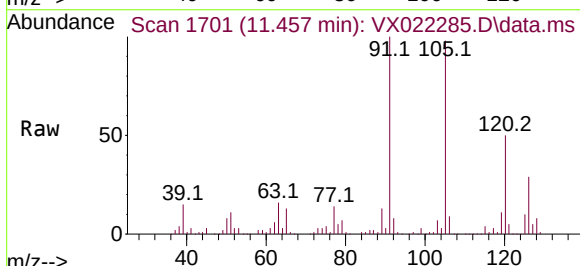
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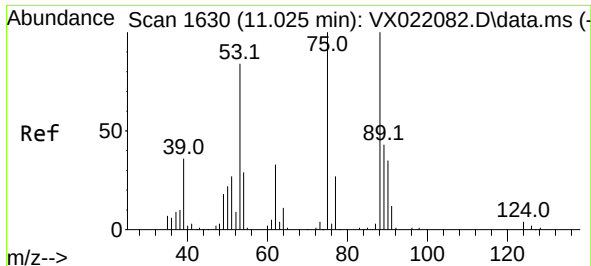
MMDadoda
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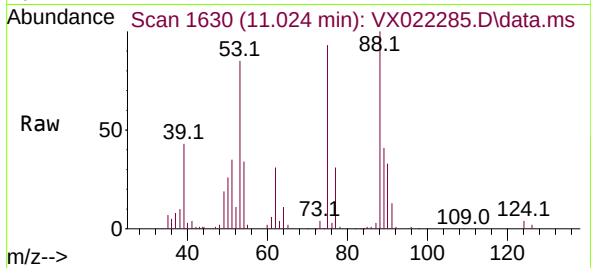
#80
1,3,5-Trimethylbenzene
Concen: 49.33 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:105 Resp: 207212
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5

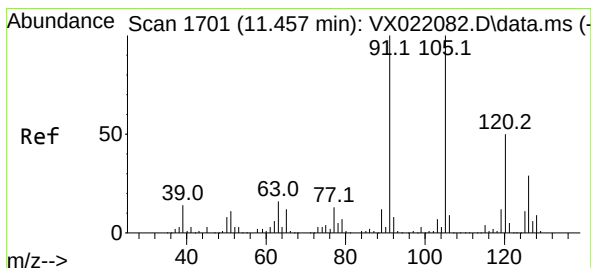
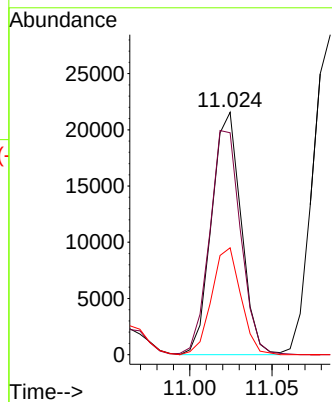
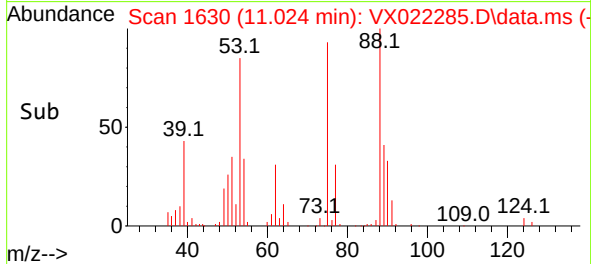




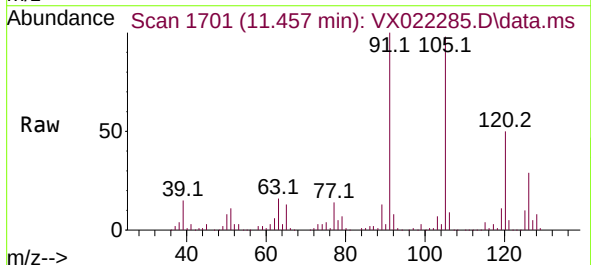
#81
trans-1,4-Dichloro-2-butene
Concen: 43.21 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



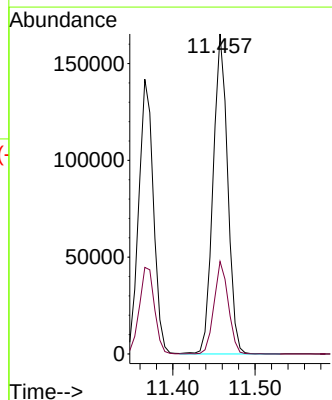
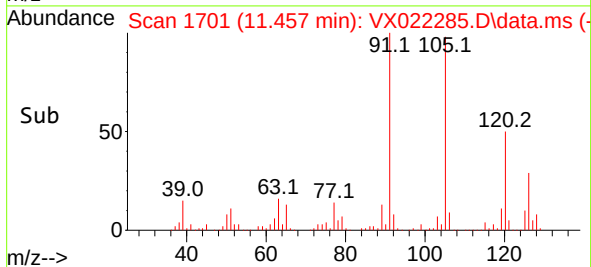
Tgt Ion: 75 Resp: 26941
Ion Ratio Lower Upper
75 100
53 97.3 74.5 111.7
89 43.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 49.15 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



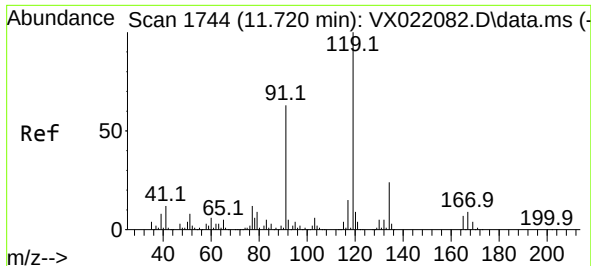
Tgt Ion: 91 Resp: 203850
Ion Ratio Lower Upper
91 100
126 28.2 14.9 44.5



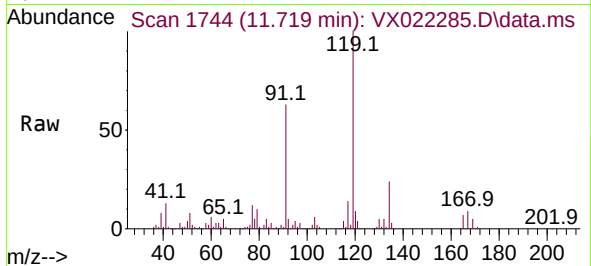
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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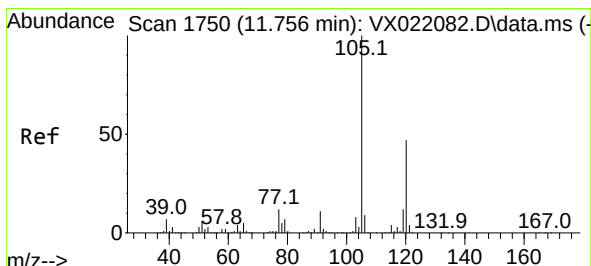
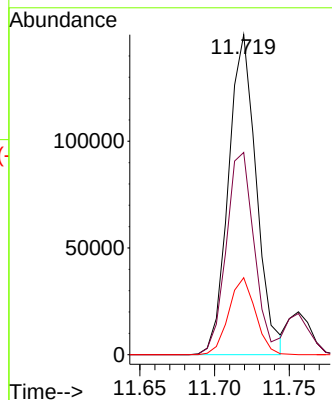
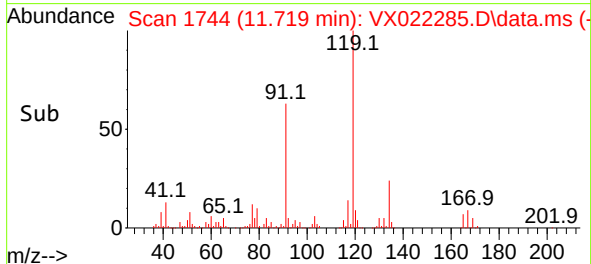
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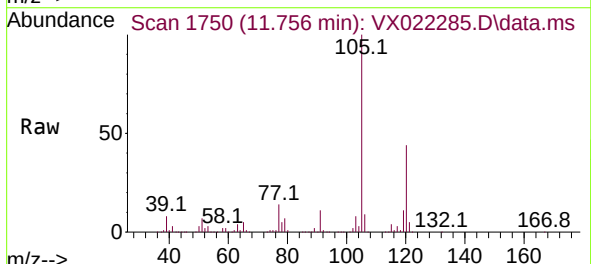
#83
tert-Butylbenzene
Concen: 48.26 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



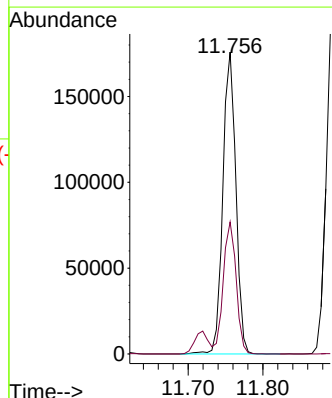
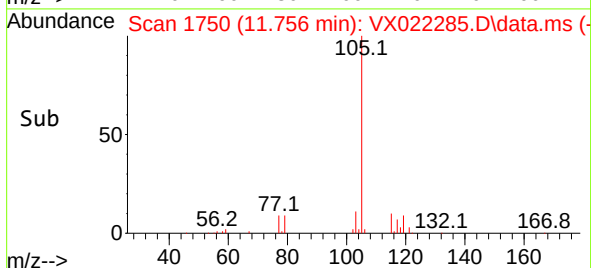
Tgt Ion:119 Resp: 194423
Ion Ratio Lower Upper
119 100
91 63.0 27.9 83.7
134 23.0 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 50.51 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



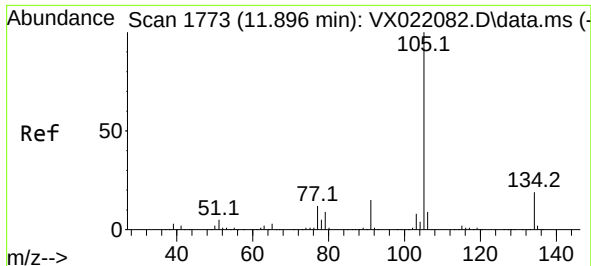
Tgt Ion:105 Resp: 213533
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

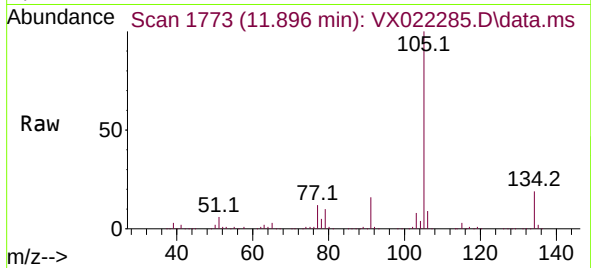
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#85
 sec-Butylbenzene
 Concen: 48.53 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022285.D
 Acq: 29 May 2021 05:01

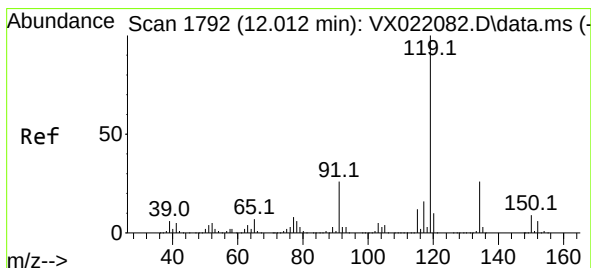
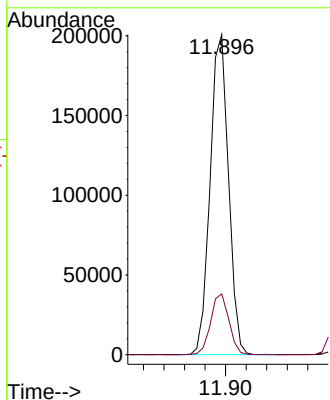
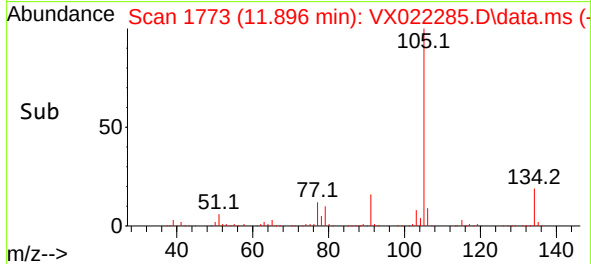
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



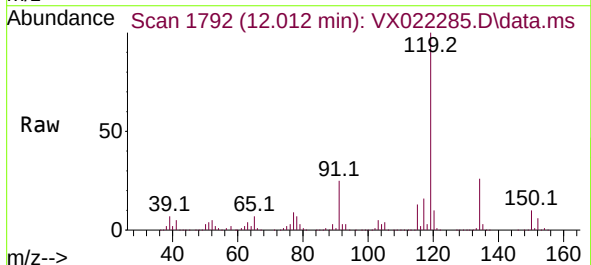
Tgt Ion:105 Resp: 248453
 Ion Ratio Lower Upper
 105 100
 134 18.9 10.0 29.8

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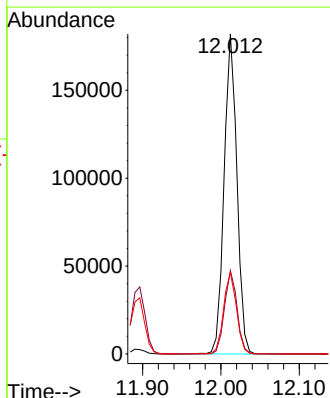
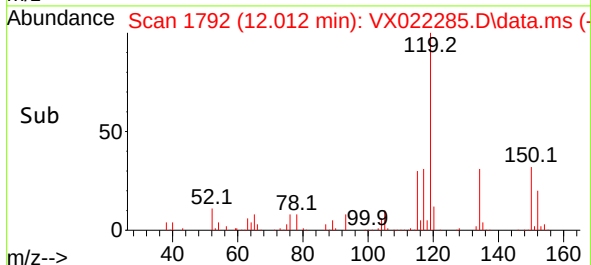
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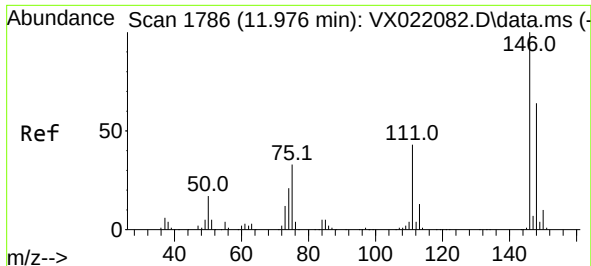


#86
 p-Isopropyltoluene
 Concen: 48.04 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022285.D
 Acq: 29 May 2021 05:01



Tgt Ion:119 Resp: 207699
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 25.7 11.7 35.0





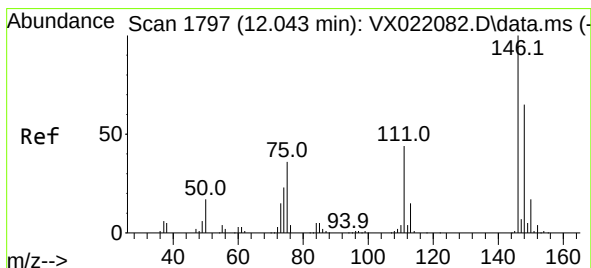
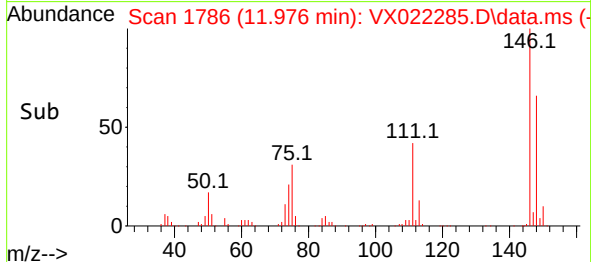
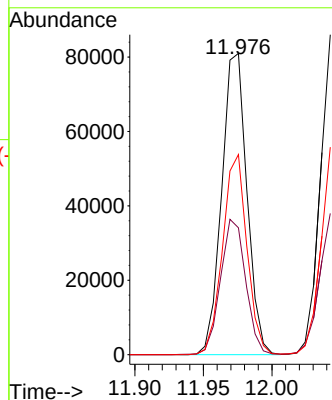
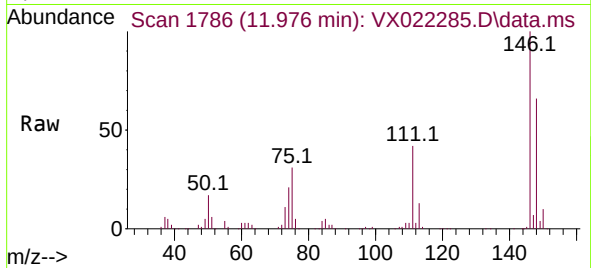
#87
1,3-Dichlorobenzene
Concen: 50.00 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:146 Resp: 103590
Ion Ratio Lower Upper
146 100
111 45.0 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

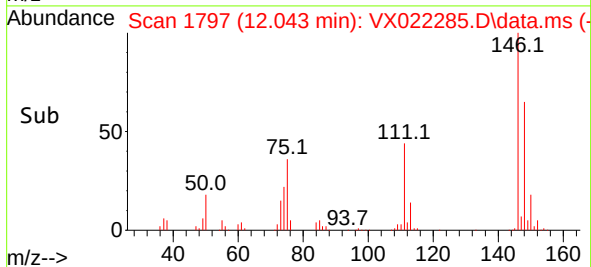
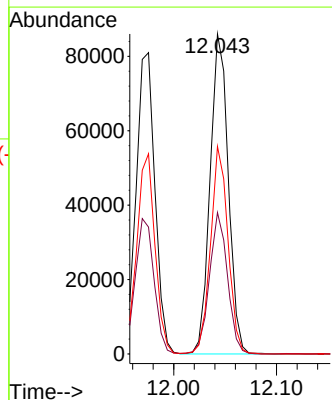
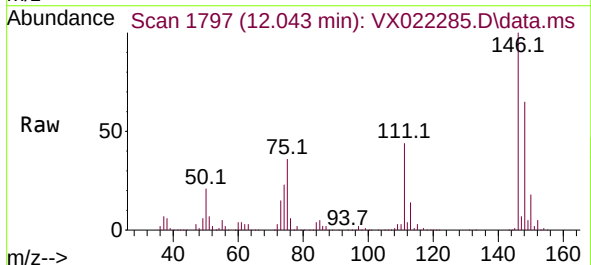
Manual Integrations
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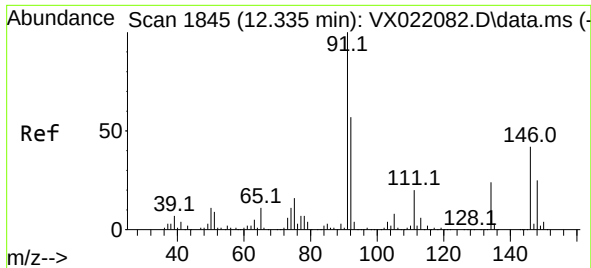
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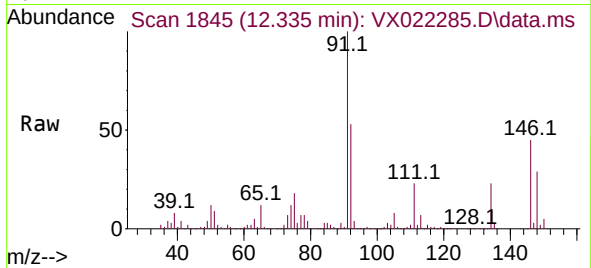
#88
1,4-Dichlorobenzene
Concen: 49.48 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion:146 Resp: 105958
Ion Ratio Lower Upper
146 100
111 43.9 19.6 58.8
148 62.4 31.6 95.0

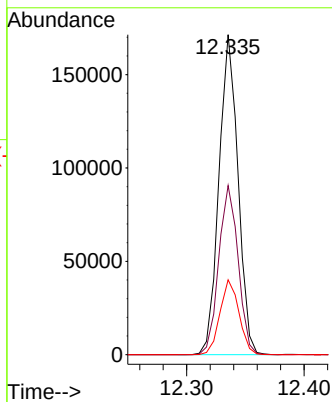
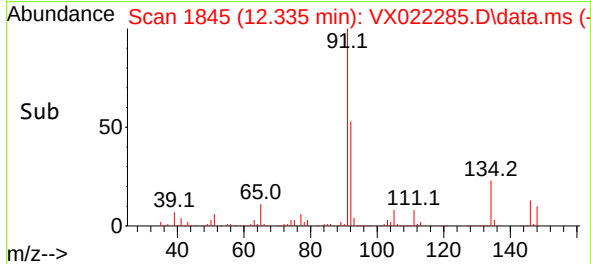




#89
n-Butylbenzene
Concen: 48.27 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



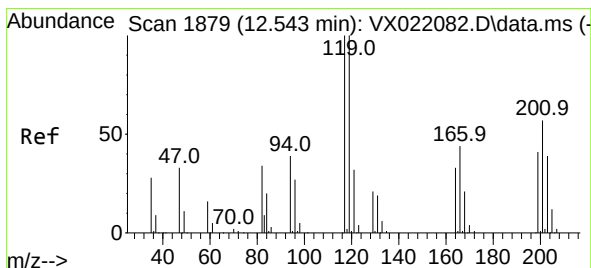
Tgt Ion: 91 Resp: 193062
Ion Ratio Lower Upper
91 100
92 53.8 27.4 82.0
134 23.4 13.2 39.5



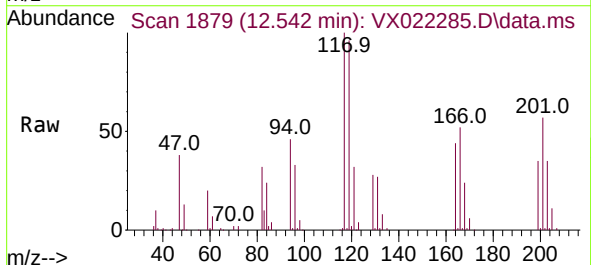
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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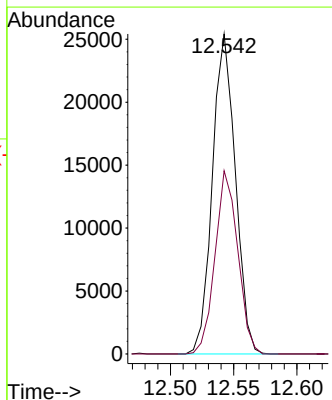
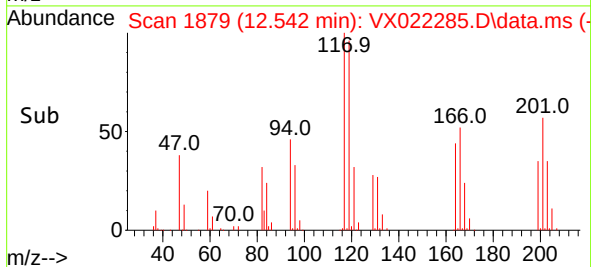
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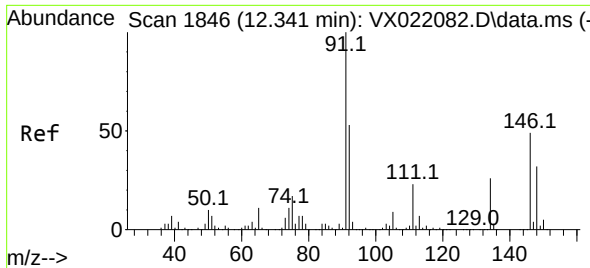


#90
Hexachloroethane
Concen: 44.91 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



Tgt Ion: 117 Resp: 32088
Ion Ratio Lower Upper
117 100
201 56.6 40.4 121.2





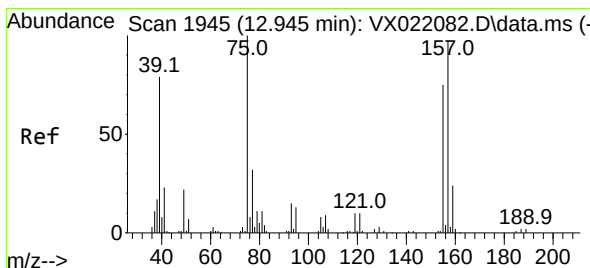
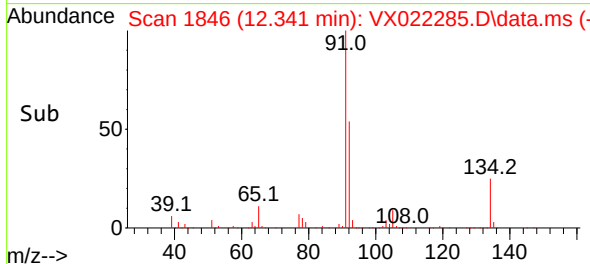
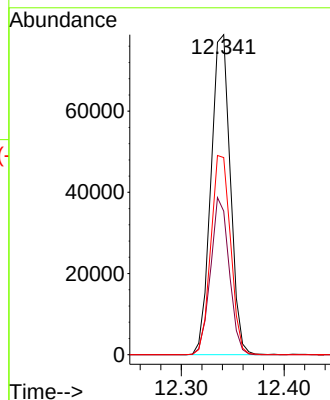
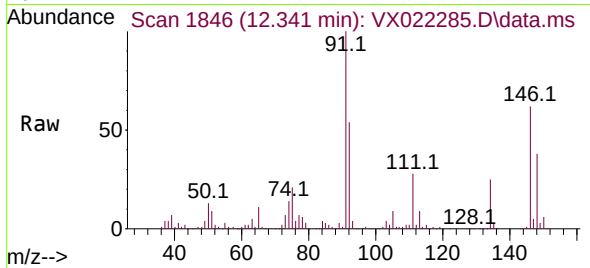
#91
1,2-Dichlorobenzene
Concen: 51.78 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

Tgt Ion: 146 Resp: 103033
Ion Ratio Lower Upper
146 100
111 47.1 20.8 62.2
148 63.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

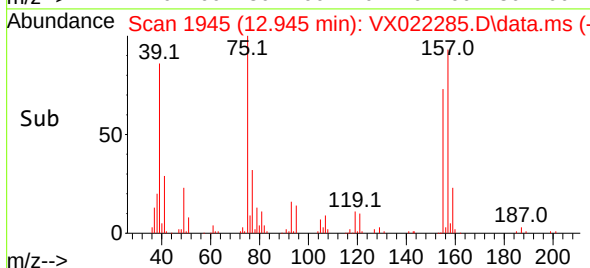
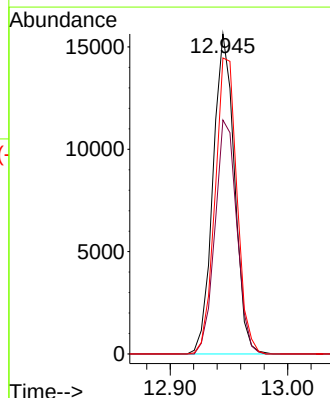
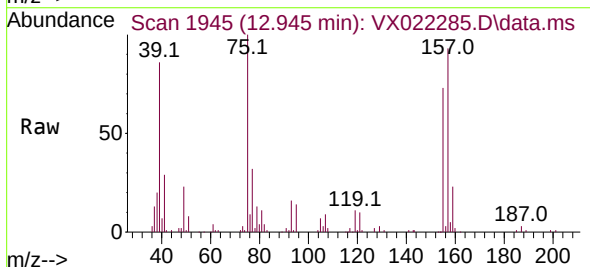
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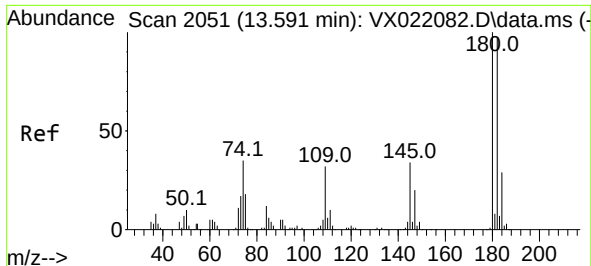
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#92
1,2-Dibromo-3-Chloropropane
Concen: 55.23 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

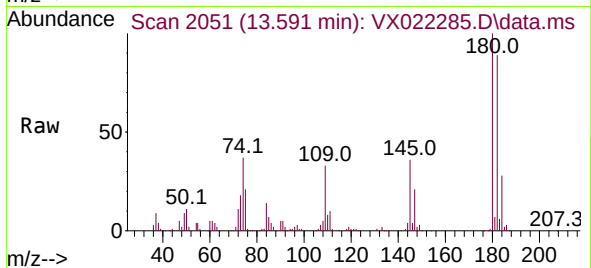
Tgt Ion: 75 Resp: 19851
Ion Ratio Lower Upper
75 100
155 74.0 45.3 135.9
157 94.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 50.73 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

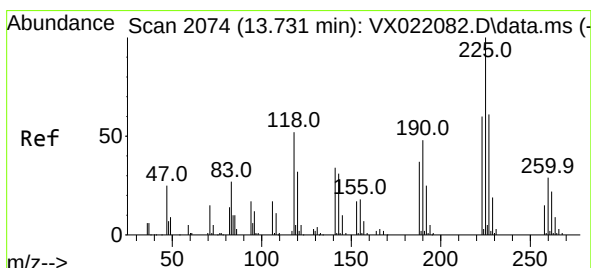
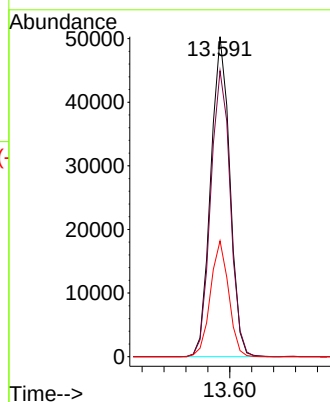
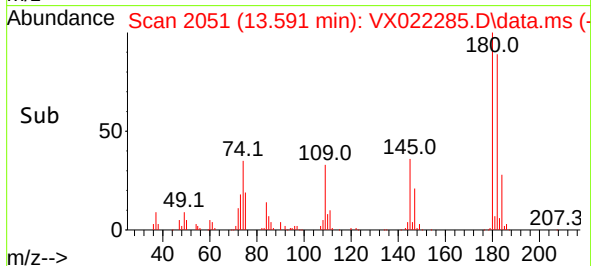
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



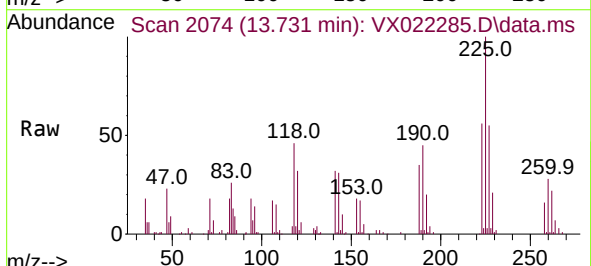
Tgt Ion:180 Resp: 60914
Ion Ratio Lower Upper
180 100
182 91.6 47.7 143.1
145 34.4 15.0 45.0

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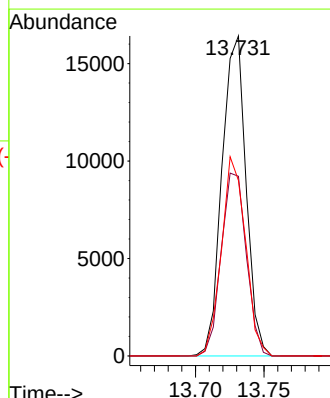
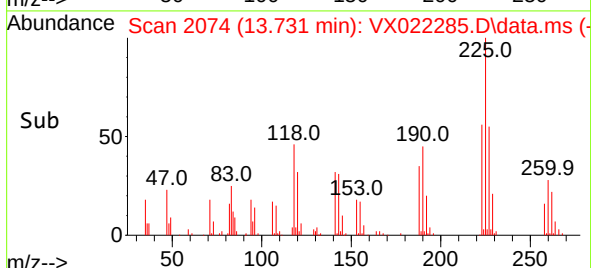
MMDadoda
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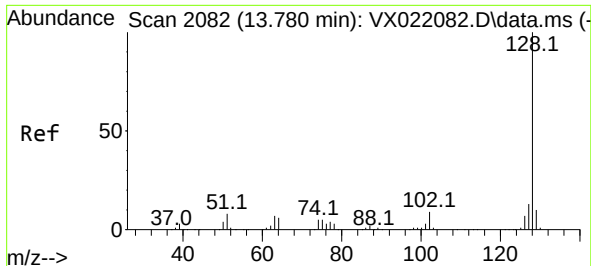


#94
Hexachlorobutadiene
Concen: 42.76 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01

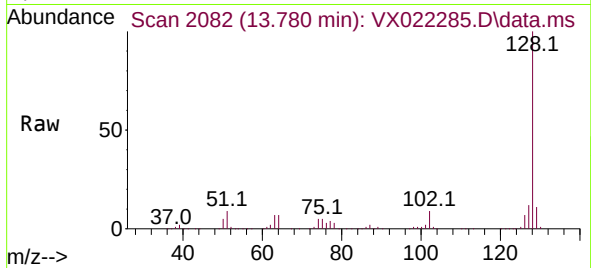


Tgt Ion:225 Resp: 20041
Ion Ratio Lower Upper
225 100
223 59.7 31.1 93.2
227 62.3 31.6 95.0

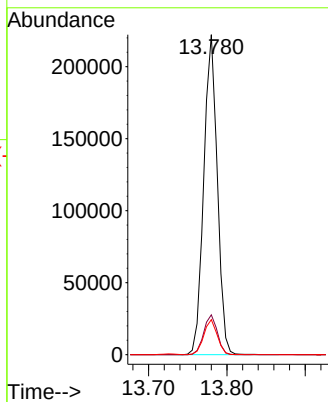
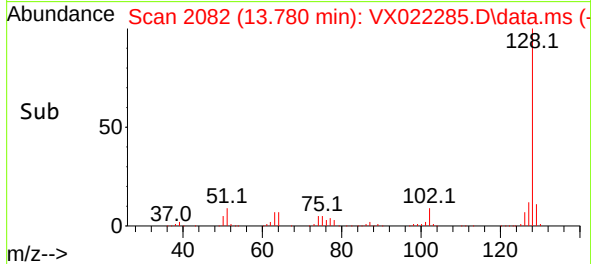




#95
Naphthalene
Concen: 56.83 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



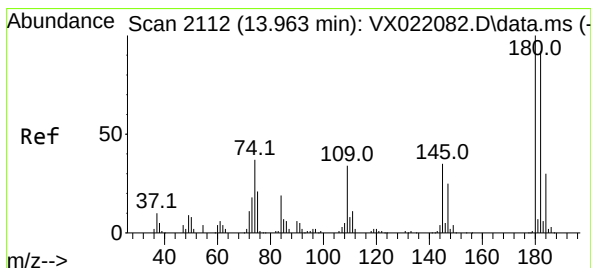
Tgt Ion:128 Resp: 266134
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.9 8.8 13.2



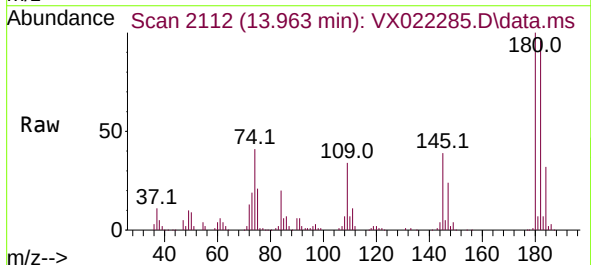
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/2/2021 2:28:16 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.29 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022285.D
Acq: 29 May 2021 05:01



Tgt Ion:180 Resp: 62088
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 35.9 16.1 48.3

