

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052921\
 Data File : VX022264.D
 Acq On : 28 May 2021 20:47
 Operator : JC/MD
 Sample : VX0529WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0529WBS02

Manual Integrations
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Quant Time: May 29 04:16:56 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	73818	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	147668	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	134237	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59949	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61557	54.06	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 108.12%			
35) Dibromofluoromethane	5.397	113	45935	49.05	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.10%			
50) Toluene-d8	8.653	98	178162	49.39	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.78%			
62) 4-Bromofluorobenzene	11.085	95	65698	49.27	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 98.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	15839	17.65	ug/l	92
3) Chloromethane	1.294	50	16479	17.02	ug/l	96
4) Vinyl Chloride	1.374	62	18513	18.07	ug/l	100
5) Bromomethane	1.599	94	10472	17.54	ug/l	97
6) Chloroethane	1.685	64	11176	18.32	ug/l	# 86
7) Trichlorofluoromethane	1.886	101	27250	18.50	ug/l	97
8) Diethyl Ether	2.136	74	11956	18.88	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	16678	19.07	ug/l	89
10) Methyl Iodide	2.453	142	16341	17.39	ug/l	95
11) Tert butyl alcohol	2.977	59	29127	111.84	ug/l	99
12) 1,1-Dichloroethene	2.319	96	16341	19.31	ug/l	94
13) Acrolein	2.239	56	14648	84.80	ug/l	95
14) Allyl chloride	2.666	41	29284	18.85	ug/l	97
15) Acrylonitrile	3.075	53	55049	107.36	ug/l	99
16) Acetone	2.386	43	49852	100.54	ug/l	97
17) Carbon Disulfide	2.514	76	30057	13.56	ug/l	97
18) Methyl Acetate	2.709	43	29099	22.07	ug/l	96
19) Methyl tert-butyl Ether	3.123	73	59390	20.49	ug/l	98
20) Methylene Chloride	2.794	84	21008	19.08	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	18431	20.03	ug/l	93
22) Diisopropyl ether	3.770	45	60654	20.27	ug/l	# 95
23) Vinyl Acetate	3.727	43	285990	99.25	ug/l	95
24) 1,1-Dichloroethane	3.617	63	34926	19.89	ug/l	97
25) 2-Butanone	4.568	43	86663	108.04	ug/l	94
26) 2,2-Dichloropropane	4.477	77	26071	16.72	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	22324	19.95	ug/l	100
28) Bromochloromethane	4.904	49	17638	20.70	ug/l	# 79
29) Tetrahydrofuran	5.013	42	51165	107.17	ug/l	90
30) Chloroform	5.099	83	36233	19.97	ug/l	99
31) Cyclohexane	5.471	56	25807	18.04	ug/l	88
32) 1,1,1-Trichloroethane	5.397	97	29410	18.97	ug/l	97
36) 1,1-Dichloropropene	5.696	75	25366	18.58	ug/l	97
37) Ethyl Acetate	4.727	43	32220	19.25	ug/l	96
38) Carbon Tetrachloride	5.684	117	23913	17.90	ug/l	96
39) Methylcyclohexane	7.385	83	25988	16.78	ug/l	99
40) Benzene	6.044	78	80831	19.24	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	17537	19.58	ug/l	94
42) 1,2-Dichloroethane	6.092	62	29025	19.72	ug/l	99
43) Isopropyl Acetate	6.348	43	53668	19.60	ug/l	94
44) Trichloroethene	7.129	130	18916	18.12	ug/l	99
45) 1,2-Dichloropropane	7.434	63	20904	19.50	ug/l	99
46) Dibromomethane	7.586	93	13960	19.20	ug/l #	88
47) Bromodichloromethane	7.830	83	25786	17.72	ug/l	94
48) Methyl methacrylate	7.696	41	24834	19.68	ug/l	90
49) 1,4-Dioxane	7.665	88	10771	438.44	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	171418	104.52	ug/l	92
52) Toluene	8.720	92	50042	18.81	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	29644	17.65	ug/l	94
54) cis-1,3-Dichloropropene	8.372	75	32130	17.79	ug/l	96
55) 1,1,2-Trichloroethane	9.159	97	21219	19.65	ug/l	96
56) Ethyl methacrylate	9.122	69	33522	19.20	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	37445	20.31	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	87512	92.69	ug/l	97
59) 2-Hexanone	9.433	43	132007	107.02	ug/l	90
60) Dibromochloromethane	9.525	129	17868	17.00	ug/l	98
61) 1,2-Dibromoethane	9.610	107	20769	19.31	ug/l	100
64) Tetrachloroethene	9.281	164	16749	19.00	ug/l	94
65) Chlorobenzene	10.086	112	51867	18.56	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	18190	18.73	ug/l	98
67) Ethyl Benzene	10.195	91	96769	18.82	ug/l	99
68) m/p-Xylenes	10.305	106	71258	36.68	ug/l	97
69) o-Xylene	10.646	106	35474	18.77	ug/l	100
70) Styrene	10.659	104	58338	18.85	ug/l	97
71) Bromoform	10.805	173	10354	14.93	ug/l #	98
73) Isopropylbenzene	10.963	105	92643	18.26	ug/l	99
74) N-amyl acetate	10.848	43	45332	18.82	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.219	83	32854	19.54	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	30479m	20.61	ug/l	
77) Bromobenzene	11.201	156	19858	18.46	ug/l	86
78) n-propylbenzene	11.305	91	109684	18.46	ug/l	98
79) 2-Chlorotoluene	11.366	91	65986	18.31	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	77815	18.50	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	9185	14.71	ug/l	90
82) 4-Chlorotoluene	11.457	91	75244	18.12	ug/l	97
83) tert-Butylbenzene	11.719	119	74591	18.49	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	79795	18.85	ug/l	98
85) sec-Butylbenzene	11.896	105	94176	18.38	ug/l	98
86) p-Isopropyltoluene	12.012	119	78571	18.15	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	36913	17.80	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	38526	17.97	ug/l	96
89) n-Butylbenzene	12.335	91	70573	17.62	ug/l	99
90) Hexachloroethane	12.542	117	11114	15.54	ug/l	72
91) 1,2-Dichlorobenzene	12.341	146	38156	19.15	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6508	18.08	ug/l	81
93) 1,2,4-Trichlorobenzene	13.591	180	20812	17.31	ug/l	97
94) Hexachlorobutadiene	13.731	225	7884	16.80	ug/l	95
95) Naphthalene	13.780	128	90790	19.36	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	22413	18.49	ug/l	97

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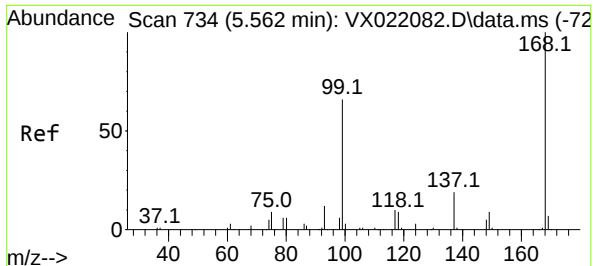
Manual Integrations
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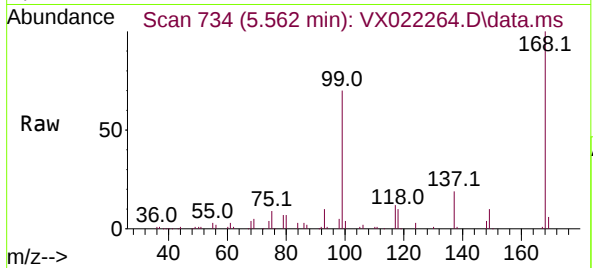
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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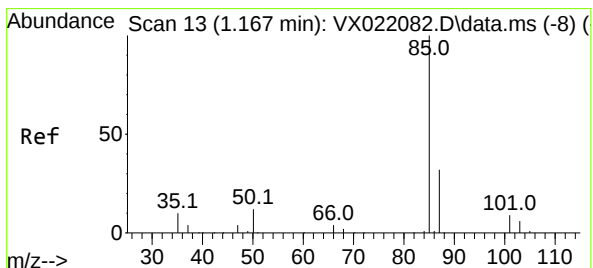
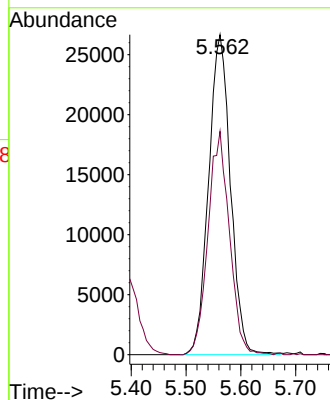
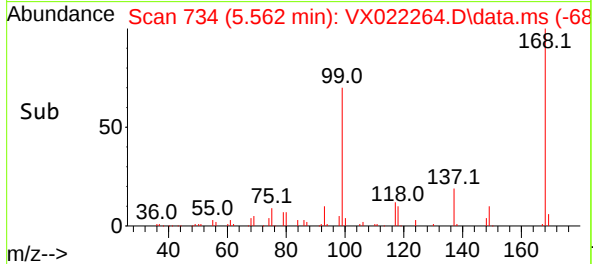
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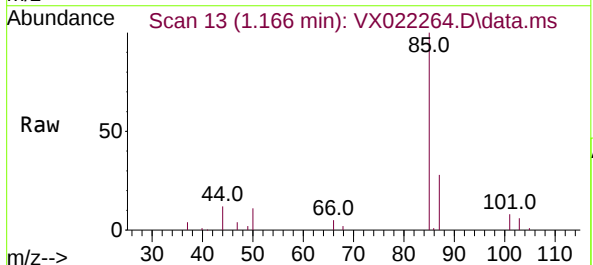
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



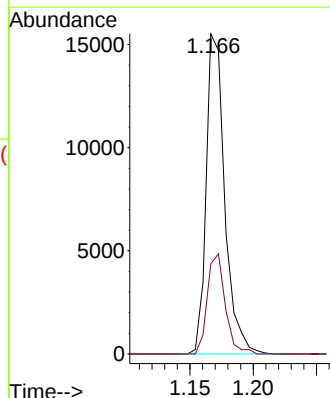
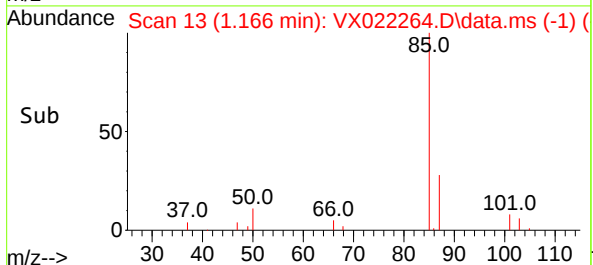
Tgt Ion: 168 Resp: 73818
Ion Ratio Lower Upper
168 100
99 69.8 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 17.65 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



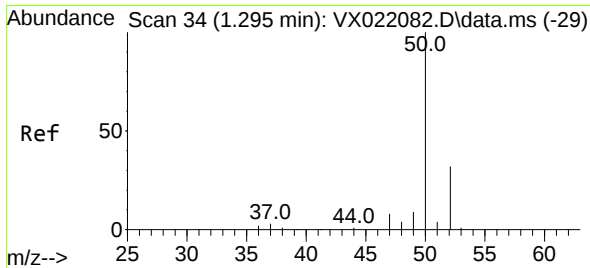
Tgt Ion: 85 Resp: 15839
Ion Ratio Lower Upper
85 100
87 28.1 16.4 49.2



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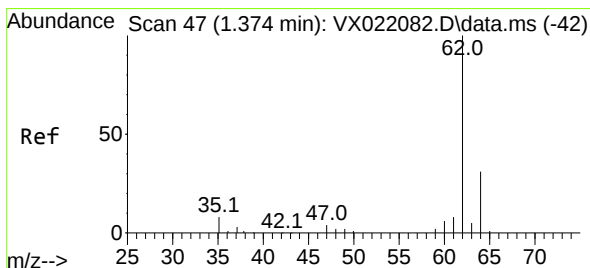
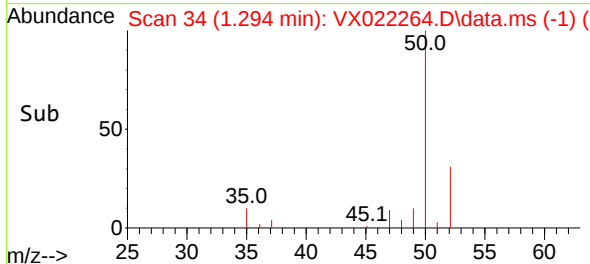
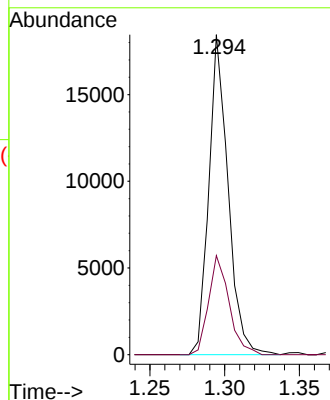
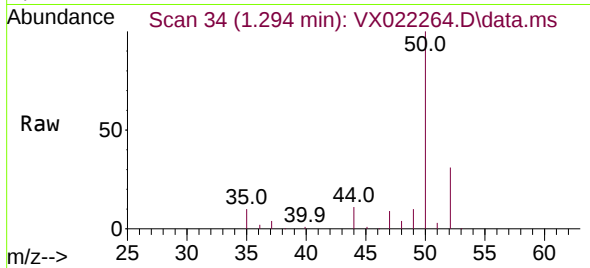
#3
Chloromethane
Concen: 17.02 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022264.D
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Tgt Ion: 50 Resp: 16479
Ion Ratio Lower Upper
50 100
52 31.0 26.4 39.6

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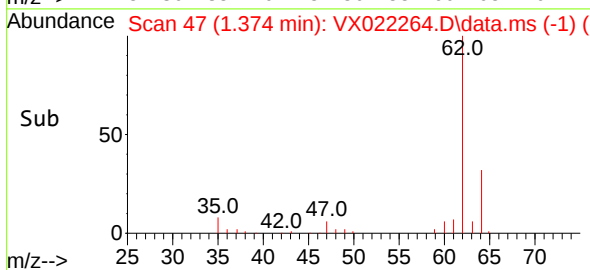
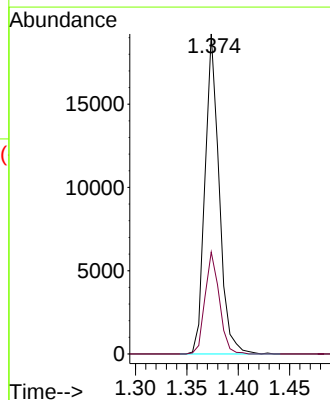
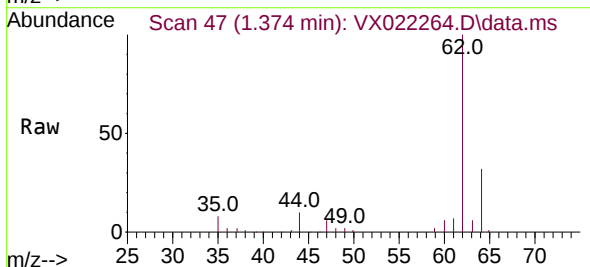
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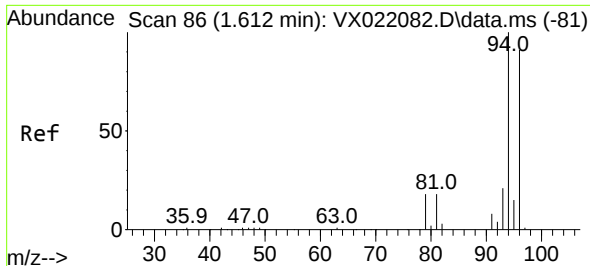
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#4
Vinyl Chloride
Concen: 18.07 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 62 Resp: 18513
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5





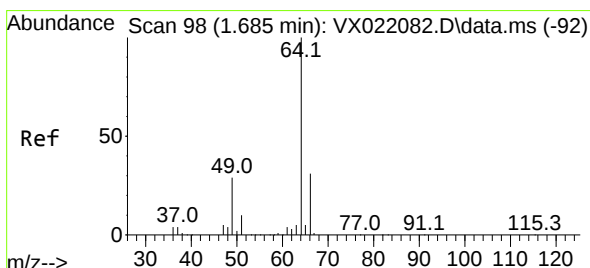
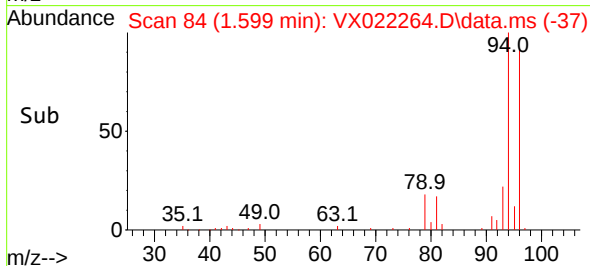
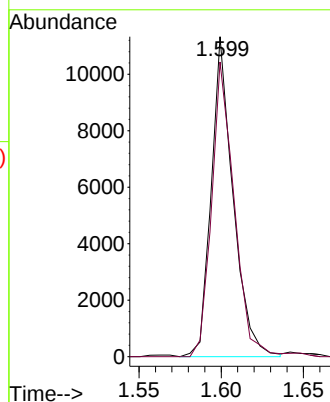
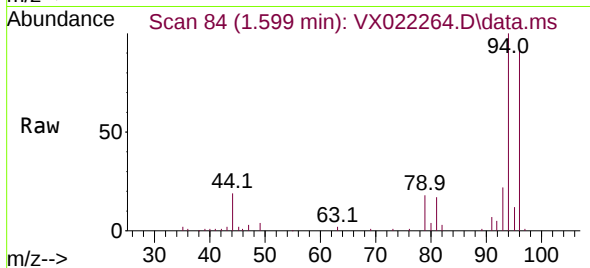
#5
Bromomethane
Concen: 17.54 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 94 Resp: 10472
Ion Ratio Lower Upper
94 100
96 92.1 76.4 114.6

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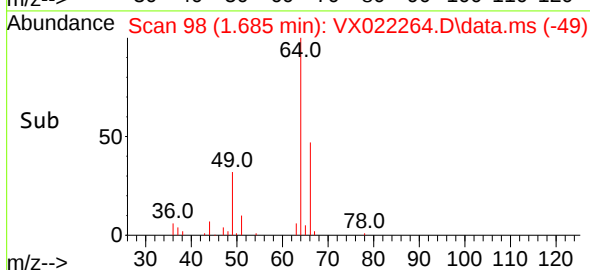
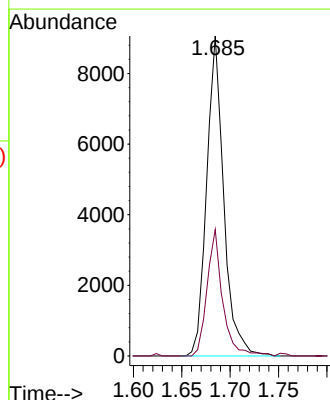
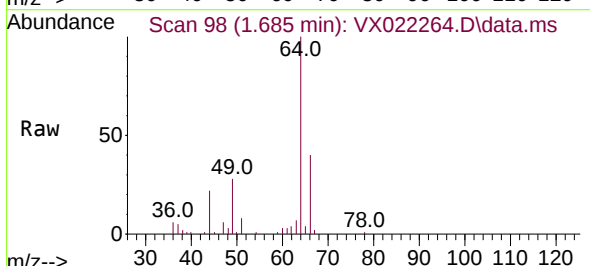
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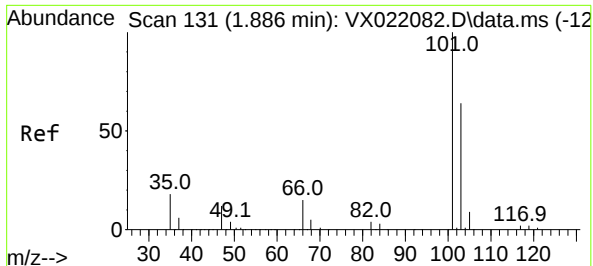
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#6
Chloroethane
Concen: 18.32 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 64 Resp: 11176
Ion Ratio Lower Upper
64 100
66 39.5 25.4 38.0#





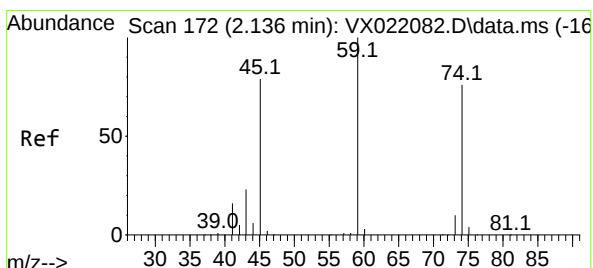
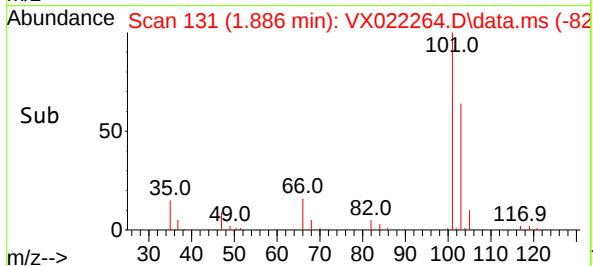
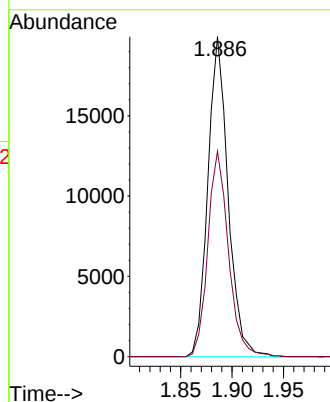
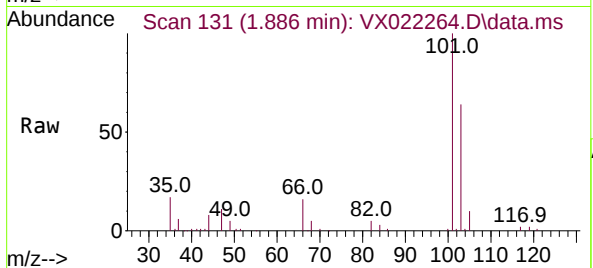
#7
Trichlorofluoromethane
Concen: 18.50 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:101 Resp: 27250
Ion Ratio Lower Upper
101 100
103 64.2 53.2 79.8

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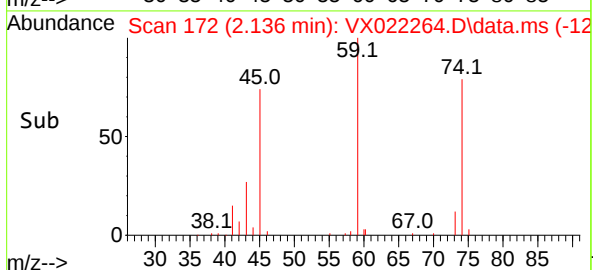
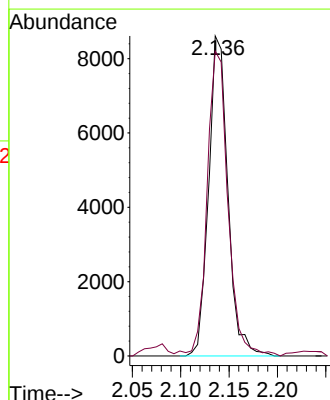
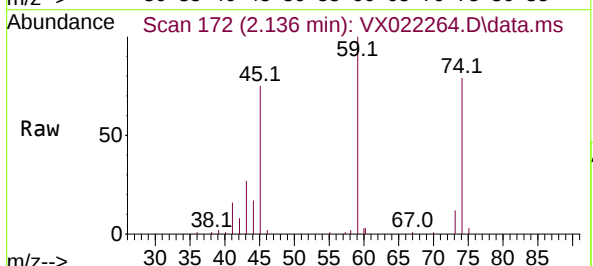
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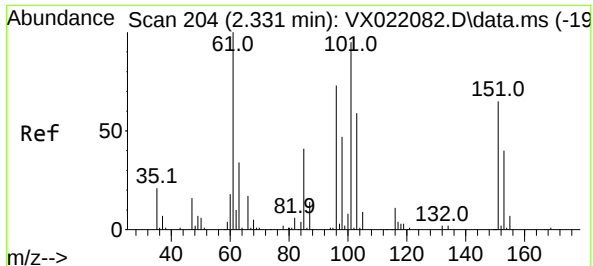
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#8
Diethyl Ether
Concen: 18.88 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022264.D
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Tgt Ion: 74 Resp: 11956
Ion Ratio Lower Upper
74 100
45 102.8 44.5 133.5





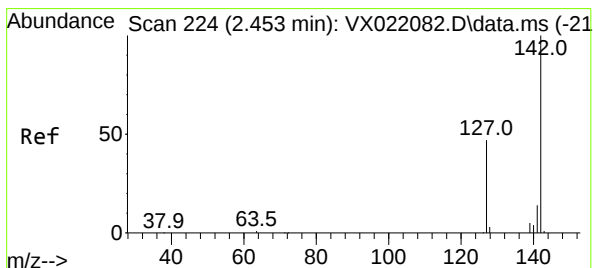
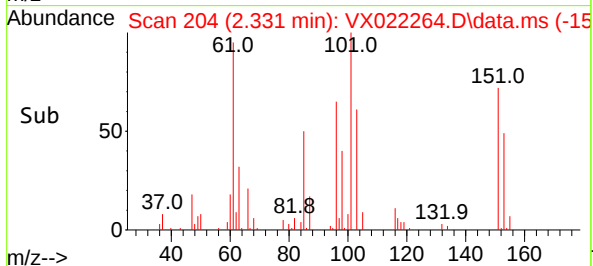
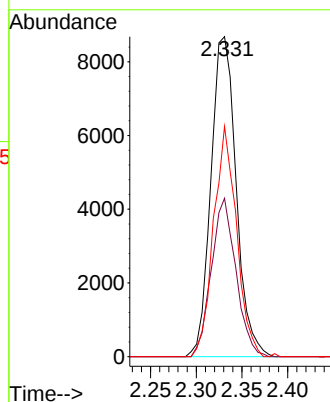
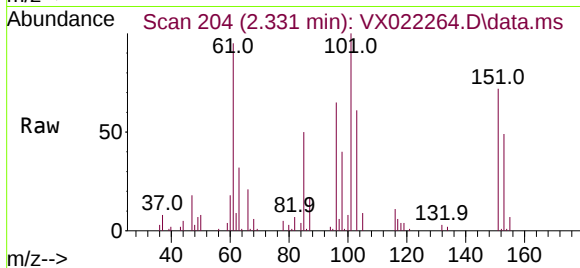
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.07 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022264.D
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Tgt Ion:	101	Resp:	16678
Ion	Ratio	Lower	Upper
101	100		
85	48.1	34.9	52.3
151	65.5	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

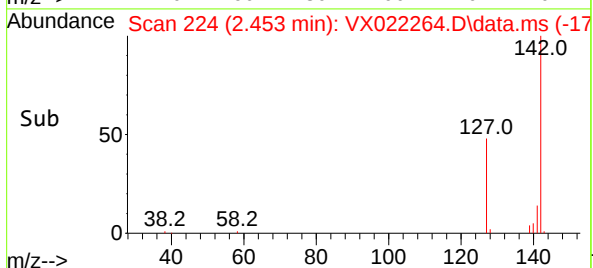
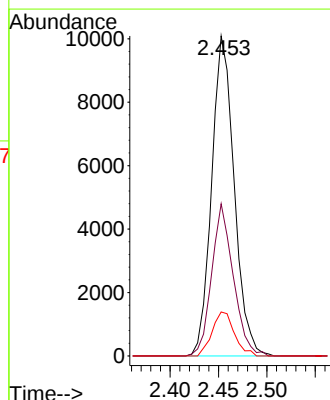
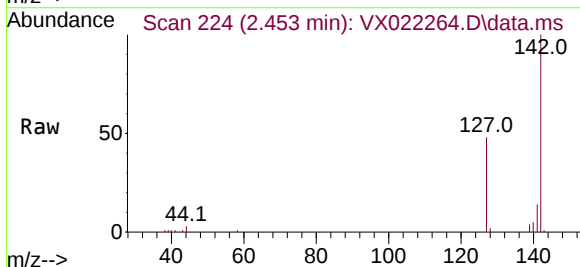
Manual Integrations
APPROVED

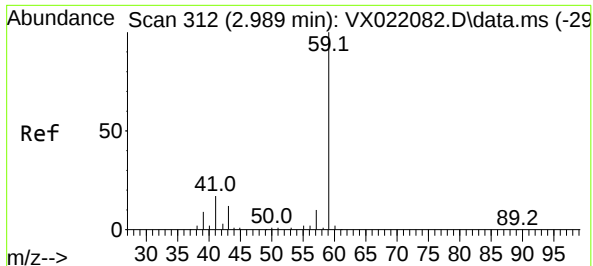
MMDadoda
6/2/2021 2:28:09 PM



#10
Methyl Iodide
Concen: 17.39 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:	142	Resp:	16341
Ion	Ratio	Lower	Upper
142	100		
127	45.6	33.3	49.9
141	13.6	11.4	17.0





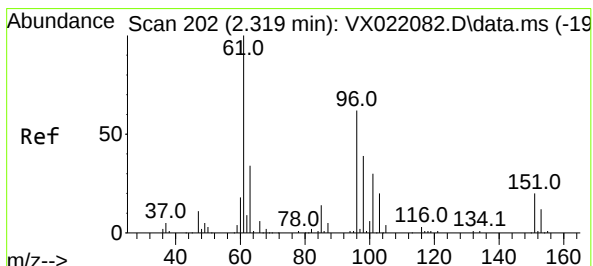
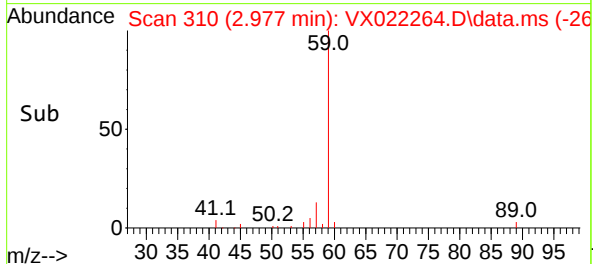
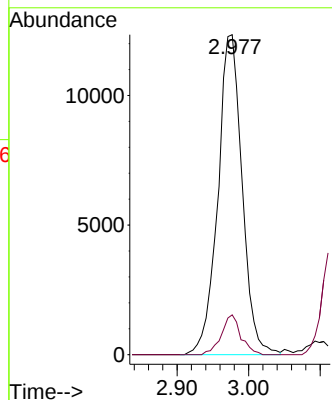
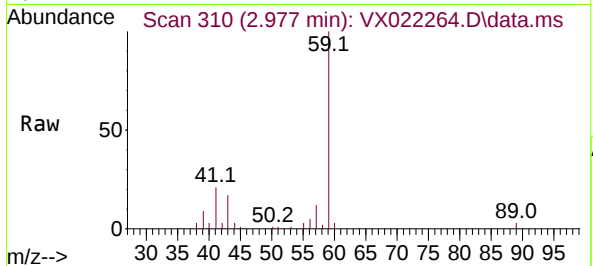
#11
Tert butyl alcohol
Concen: 111.84 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 59 Resp: 29127
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

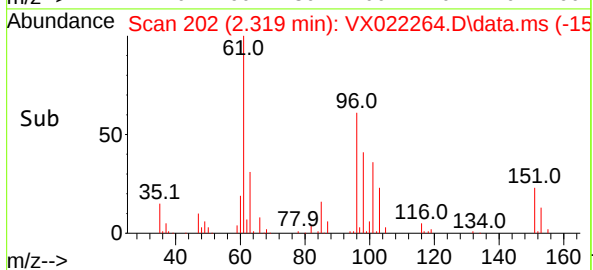
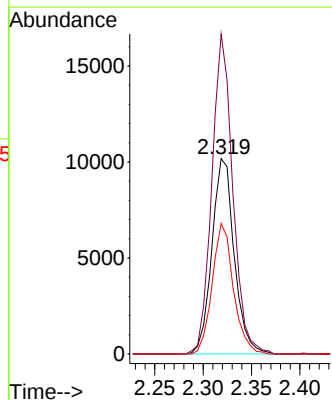
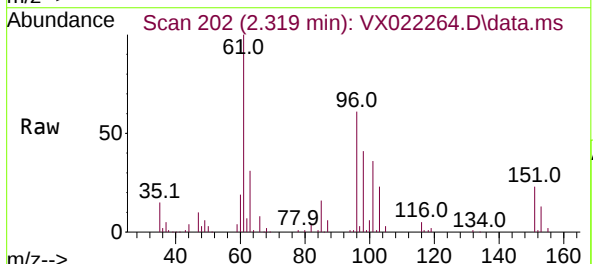
Manual Integrations
APPROVED

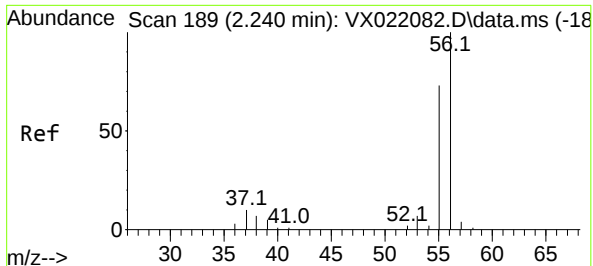
MMDadoda
6/2/2021 2:28:09 PM



#12
1,1-Dichloroethene
Concen: 19.31 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 96 Resp: 16341
Ion Ratio Lower Upper
96 100
61 163.8 124.6 187.0
98 66.7 50.6 76.0





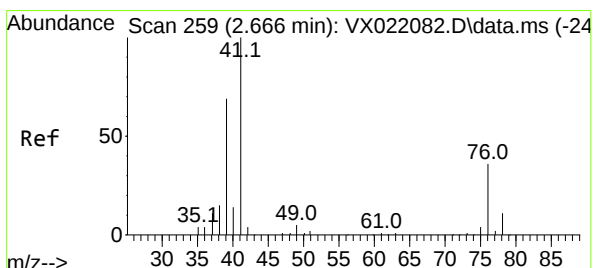
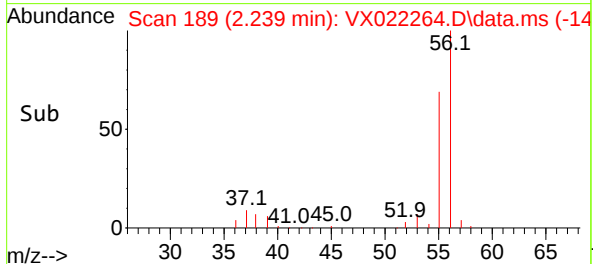
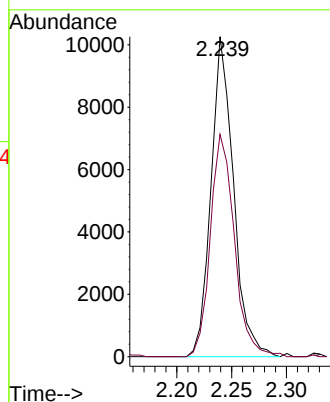
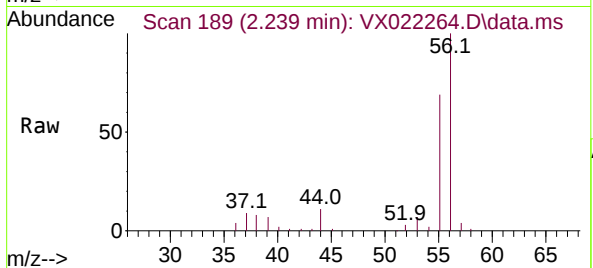
#13
Acrolein
Concen: 84.80 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 56 Resp: 14648
Ion Ratio Lower Upper
56 100
55 74.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

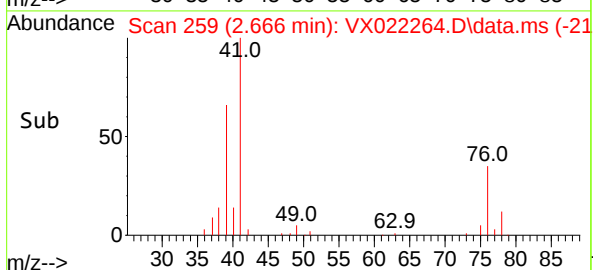
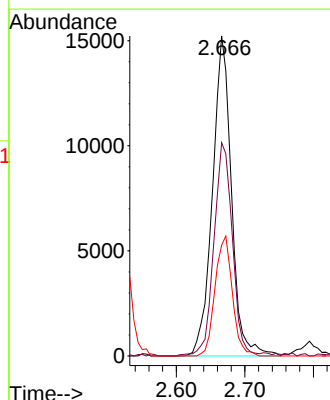
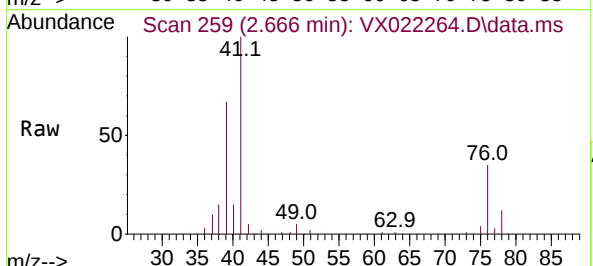
Manual Integrations
APPROVED

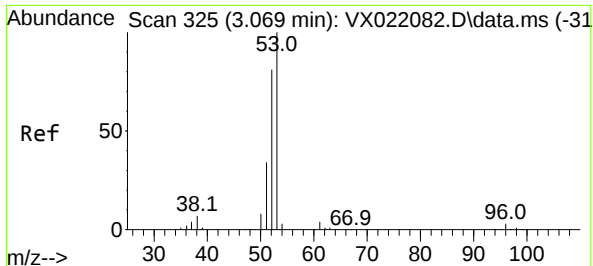
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#14
Allyl chloride
Concen: 18.85 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 41 Resp: 29284
Ion Ratio Lower Upper
41 100
39 64.6 51.6 77.4
76 34.0 30.5 45.7





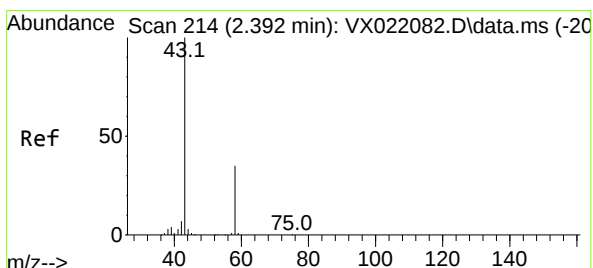
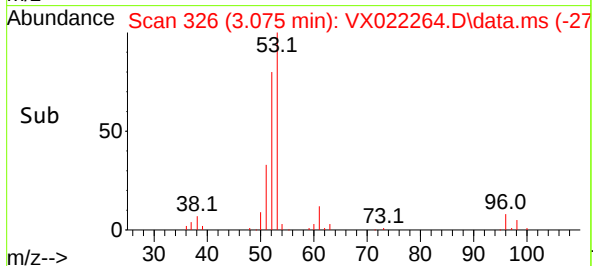
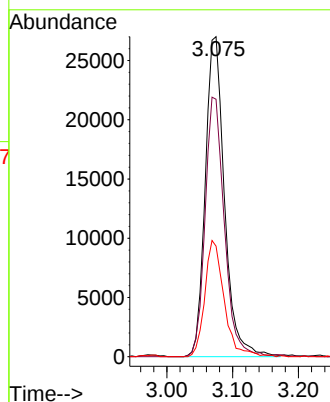
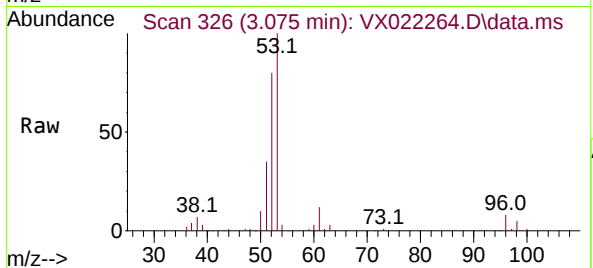
#15
Acrylonitrile
Concen: 107.36 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 53	Resp: 55049
Ion Ratio	Lower Upper
53 100	
52 81.1	65.3 97.9
51 36.4	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

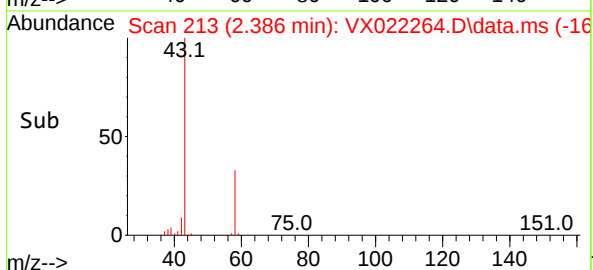
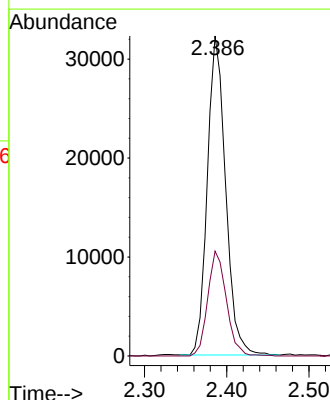
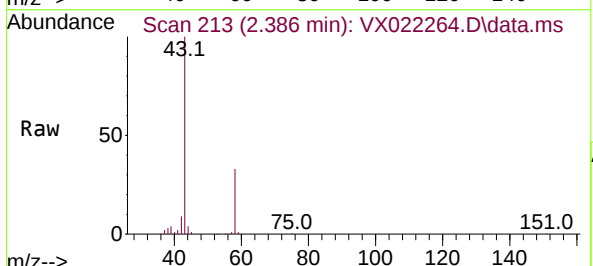
Manual Integrations
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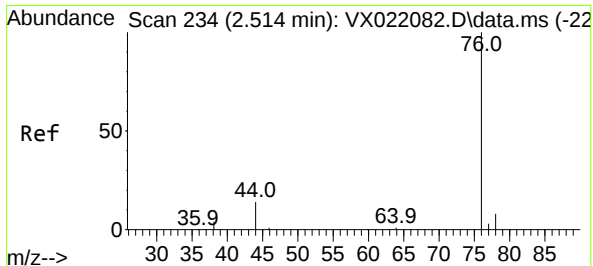
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#16
Acetone
Concen: 100.54 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 43	Resp: 49852
Ion Ratio	Lower Upper
43 100	
58 32.8	27.8 41.8





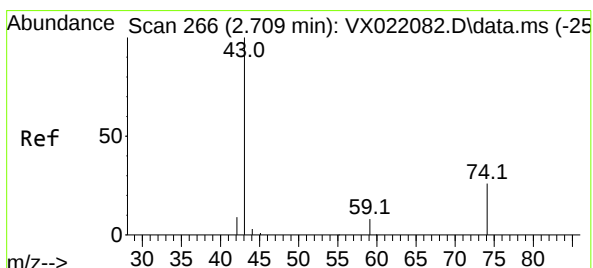
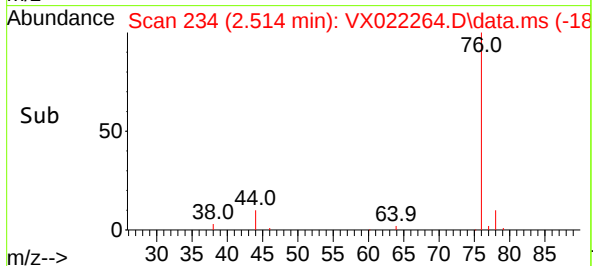
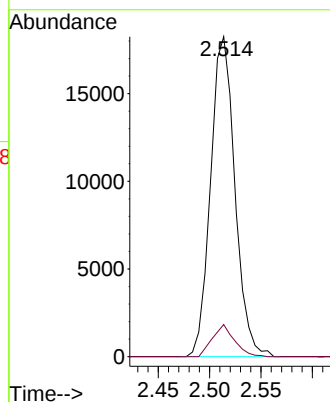
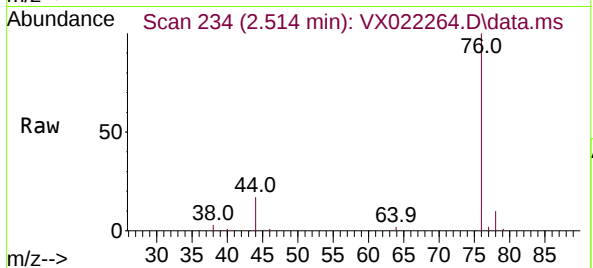
#17
Carbon Disulfide
Concen: 13.56 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 76 Resp: 30057
Ion Ratio Lower Upper
76 100
78 10.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

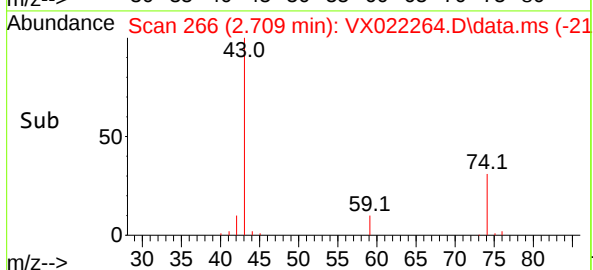
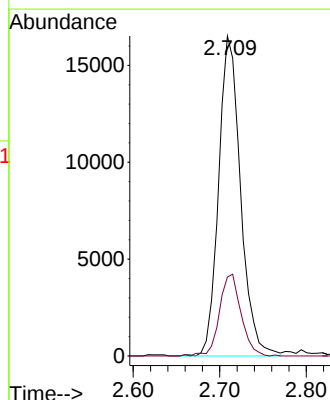
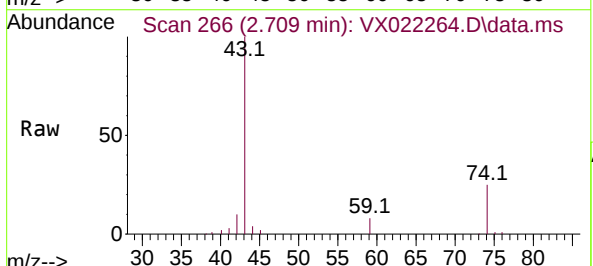
Manual Integrations
APPROVED

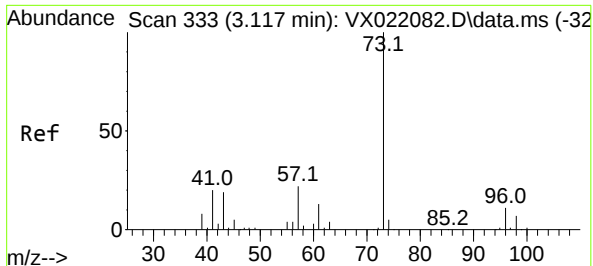
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#18
Methyl Acetate
Concen: 22.07 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 43 Resp: 29099
Ion Ratio Lower Upper
43 100
74 25.1 21.9 32.9





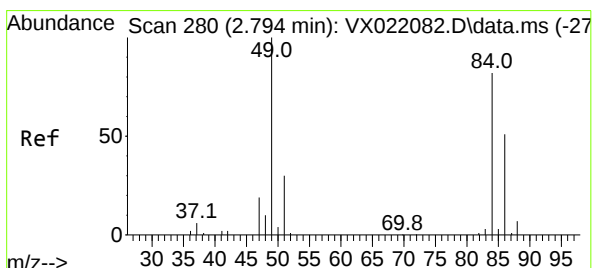
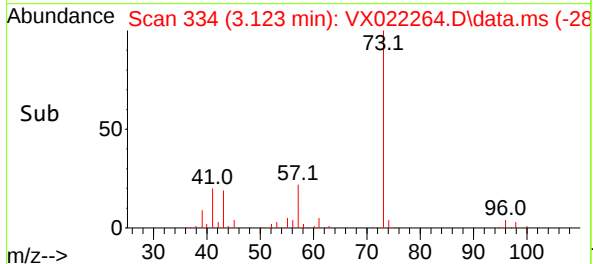
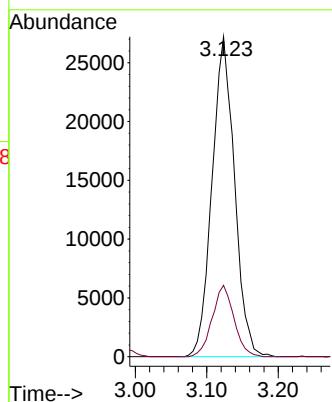
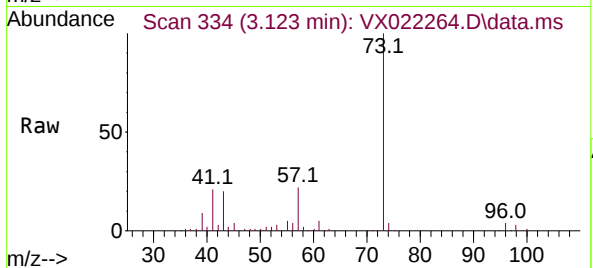
#19
Methyl tert-butyl Ether
Concen: 20.49 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 73 Resp: 59390
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

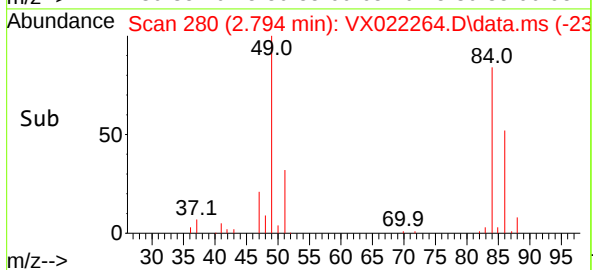
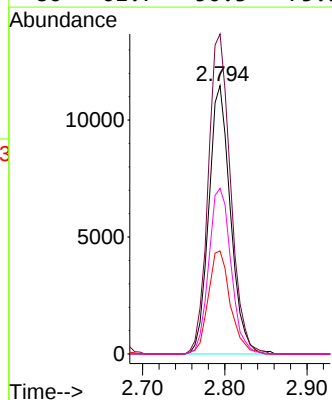
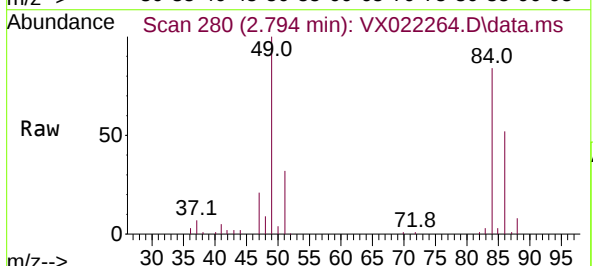
Manual Integrations
APPROVED

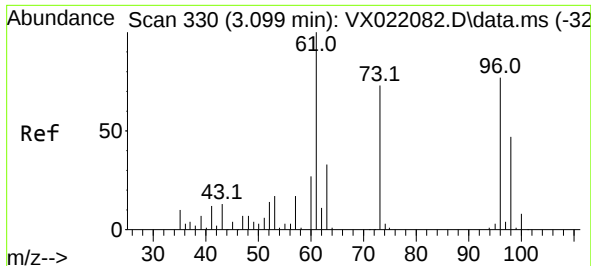
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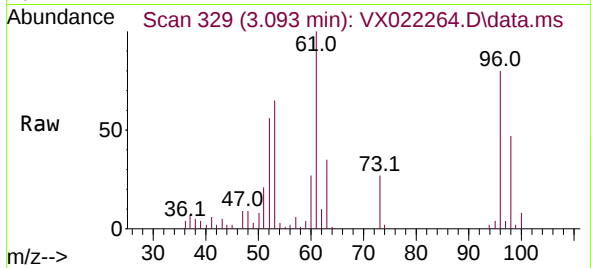
#20
Methylene Chloride
Concen: 19.08 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 84 Resp: 21008
Ion Ratio Lower Upper
84 100
49 119.2 88.6 132.8
51 38.4 27.0 40.6
86 61.7 50.3 75.5

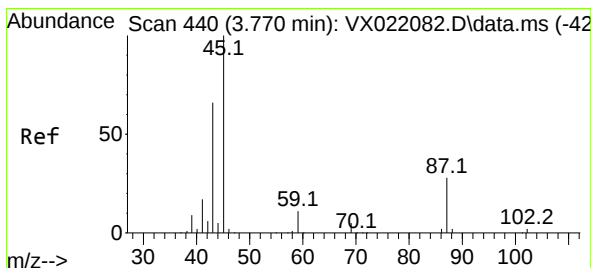
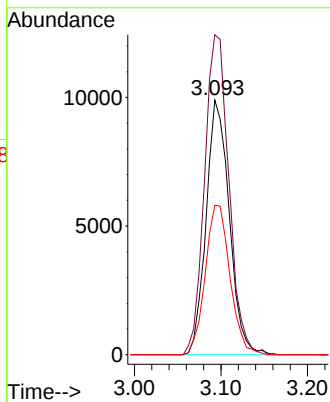
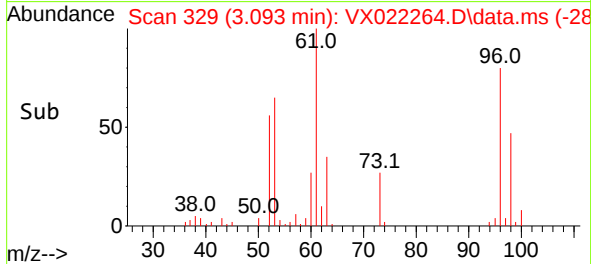




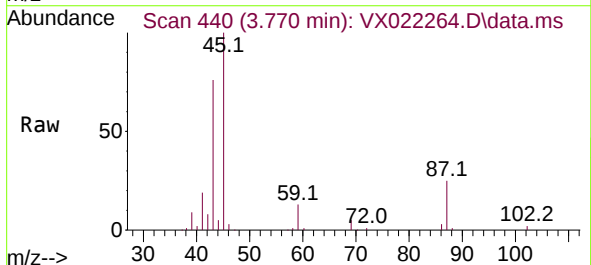
#21
trans-1,2-Dichloroethene
Concen: 20.03 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



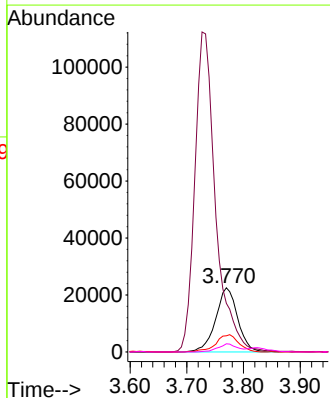
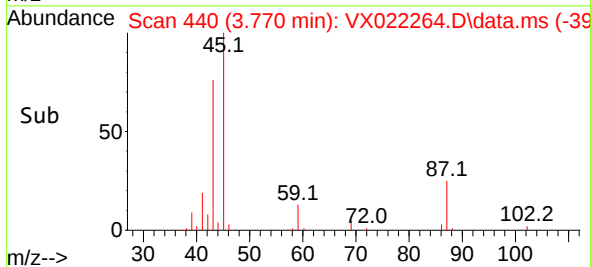
Tgt Ion: 96 Resp: 18431
Ion Ratio Lower Upper
96 100
61 125.7 107.7 161.5
98 58.7 50.4 75.6



#22
Diisopropyl ether
Concen: 20.27 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



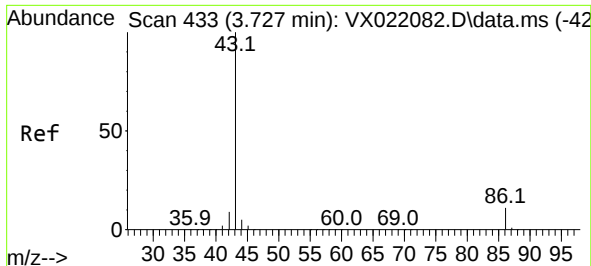
Tgt Ion: 45 Resp: 60654
Ion Ratio Lower Upper
45 100
43 75.2 58.0 87.0
87 25.3 25.4 38.0#
59 12.7 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations
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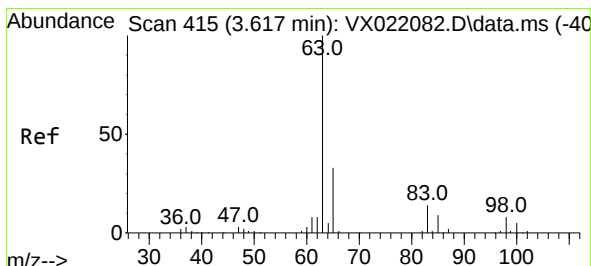
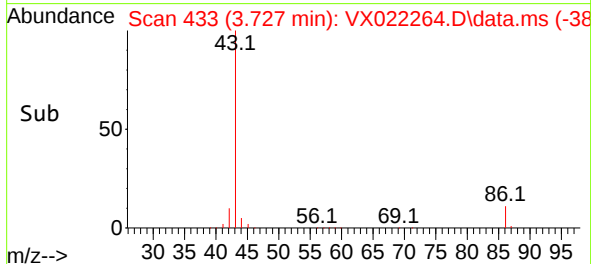
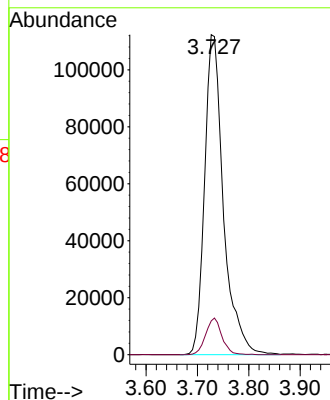
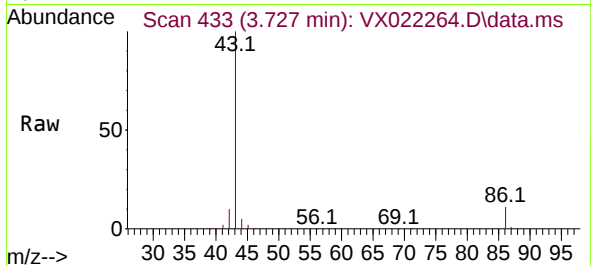
#23
 Vinyl Acetate
 Concen: 99.25 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022264.D
 Acq: 28 May 2021 20:47

Tgt Ion: 43 Resp: 285990
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0529WBS02

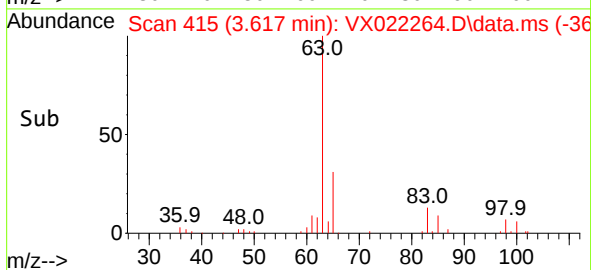
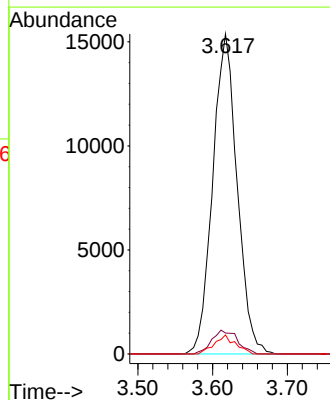
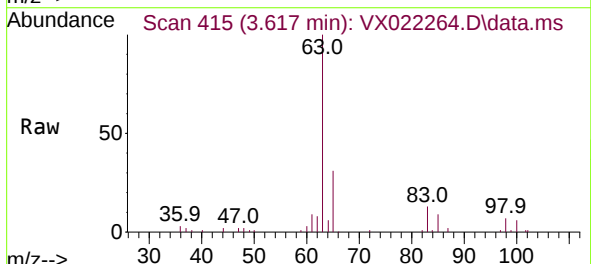
Manual Integrations
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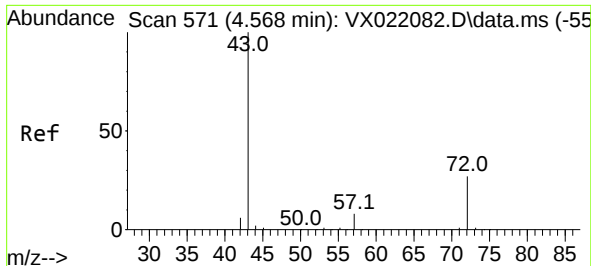
MMDadoda
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#24
 1,1-Dichloroethane
 Concen: 19.89 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022264.D
 Acq: 28 May 2021 20:47

Tgt Ion: 63 Resp: 34926
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 5.9 2.5 7.5





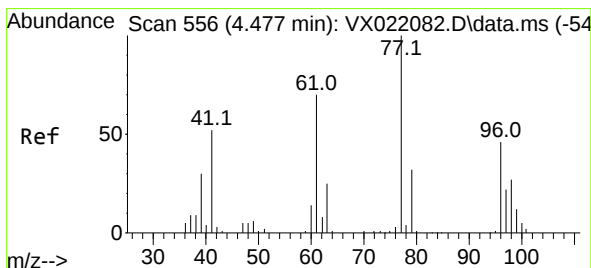
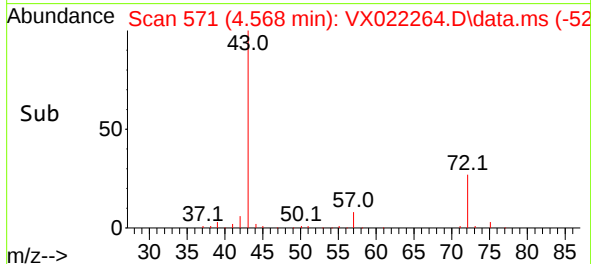
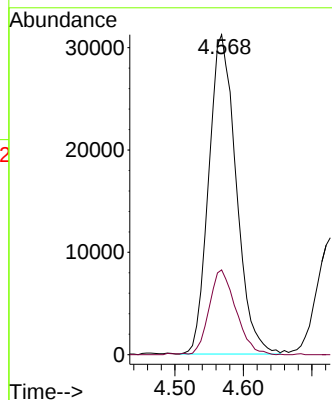
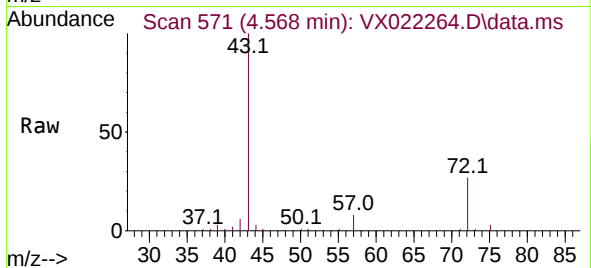
#25
2-Butanone
Concen: 108.04 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 43 Resp: 86663
Ion Ratio Lower Upper
43 100
72 26.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

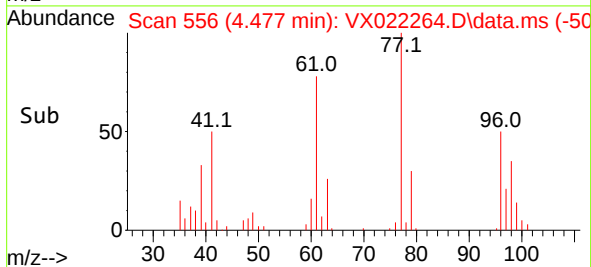
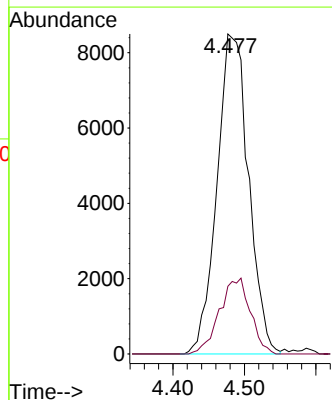
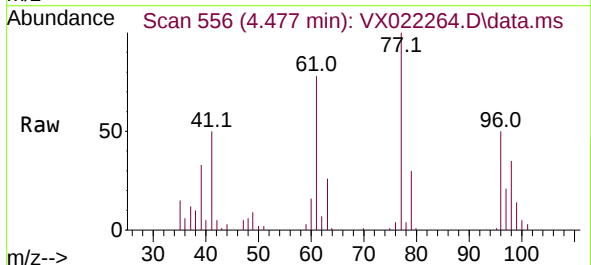
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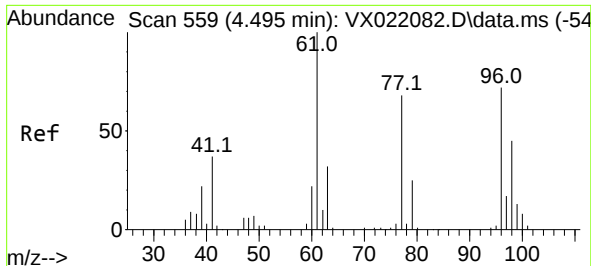
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6/2/2021 2:28:09 PM



#26
2,2-Dichloropropane
Concen: 16.72 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 77 Resp: 26071
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.95 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion:	96	Resp:	22324
Ion	Ratio	Lower	Upper
96	100		
61	143.4	0.0	285.6
98	64.7	0.0	129.6

Instrument :

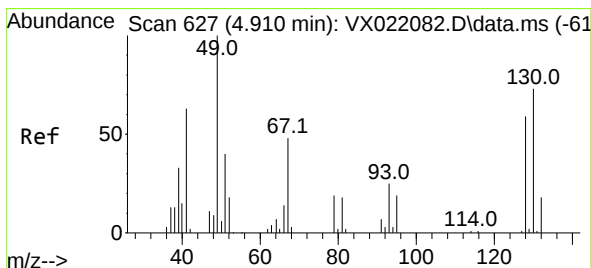
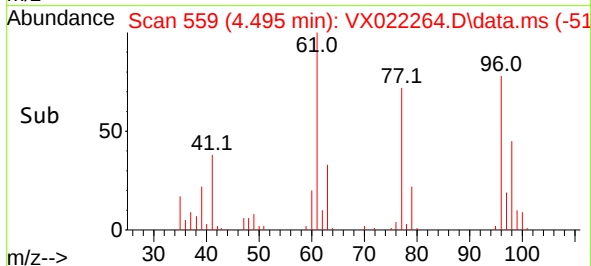
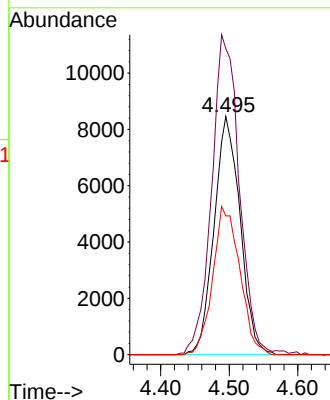
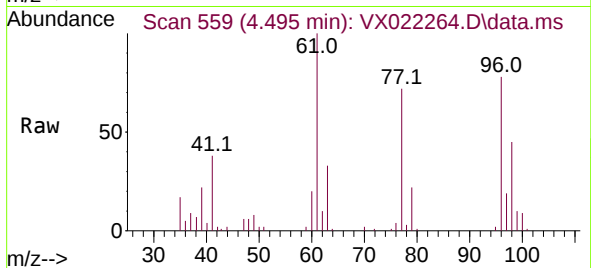
MSVOA_X

ClientSampleId :

VX0529WBS02

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#28

Bromochloromethane

Concen: 20.70 ug/l

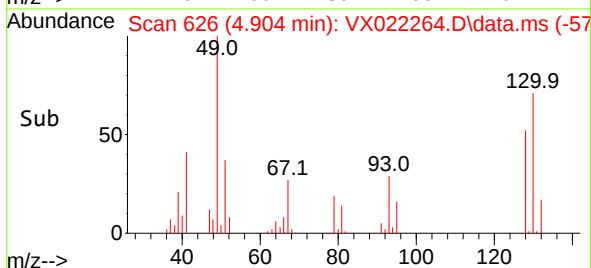
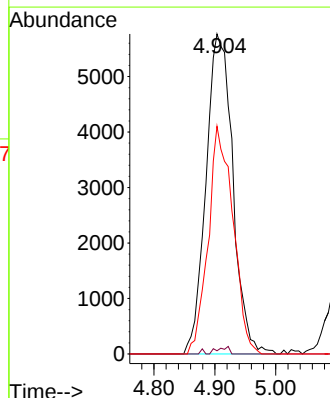
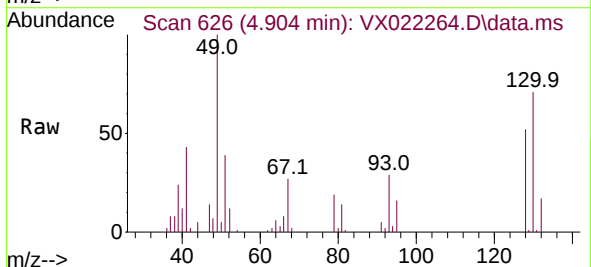
RT: 4.904 min Scan# 626

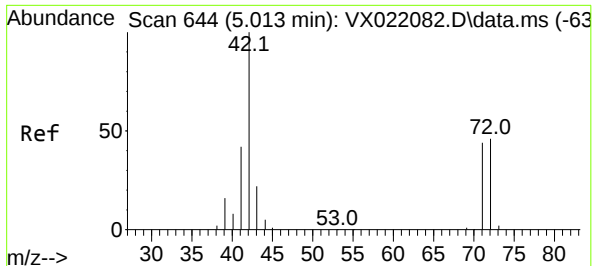
Delta R.T. -0.006 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion:	49	Resp:	17638
Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.0
130	65.9	68.2	102.2#





#29

Tetrahydrofuran

Concen: 107.17 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022264.D

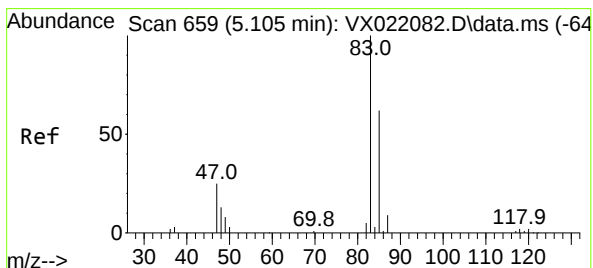
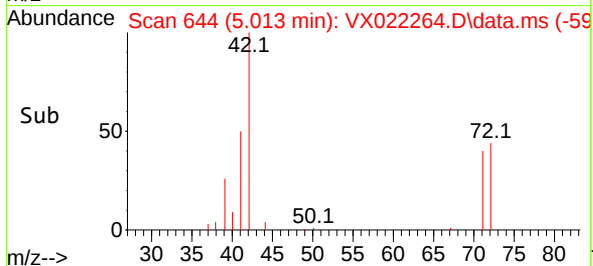
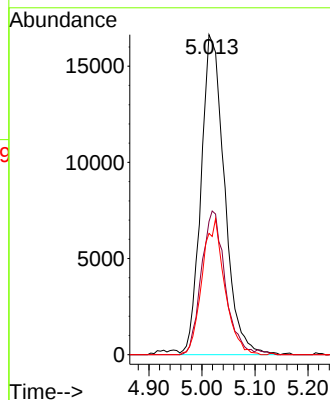
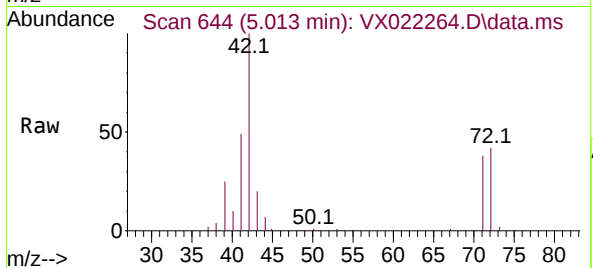
Acq: 28 May 2021 20:47

Tgt Ion:	42	Resp:	51165
Ion	Ratio	Lower	Upper
42	100		
72	45.3	41.7	62.5
71	40.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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#30

Chloroform

Concen: 19.97 ug/l

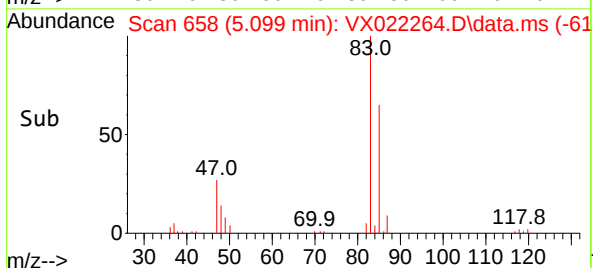
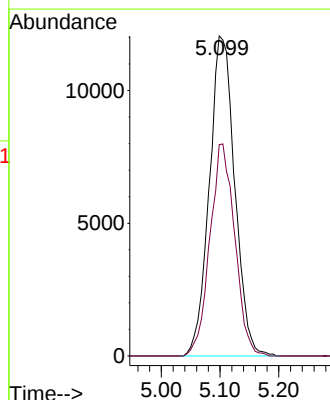
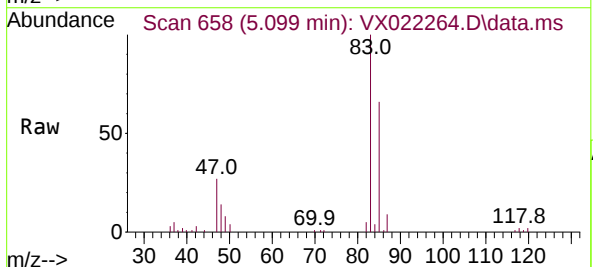
RT: 5.099 min Scan# 658

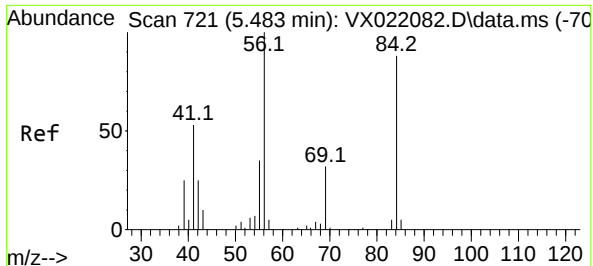
Delta R.T. -0.006 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

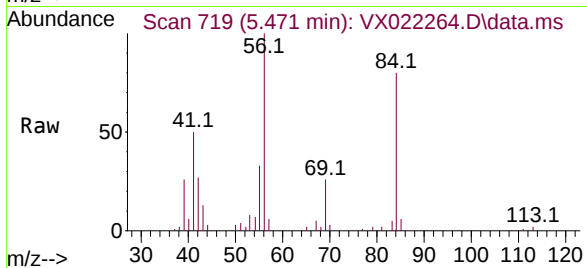
Tgt Ion:	83	Resp:	36233
Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.0	78.0





#31
Cyclohexane
Concen: 18.04 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

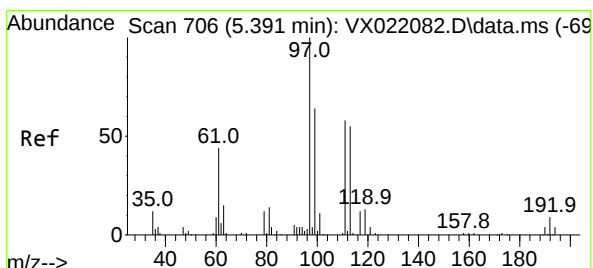
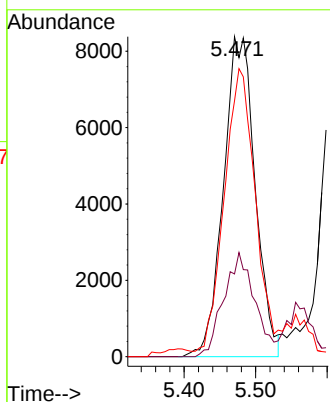
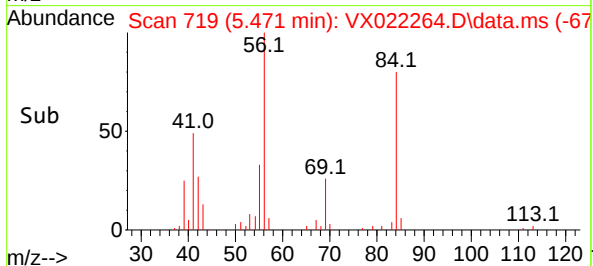
Instrument :
MSVOA_X
ClientSampled :
VX0529WBS02



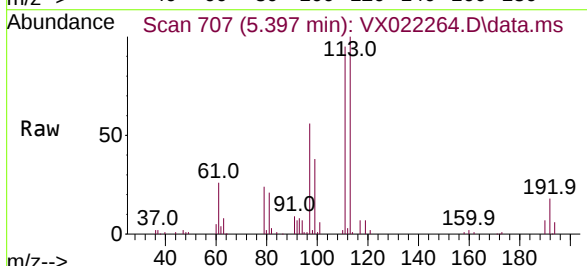
Tgt Ion: 56 Resp: 25807
Ion Ratio Lower Upper
56 100
69 25.9 25.3 37.9
84 77.5 71.4 107.0

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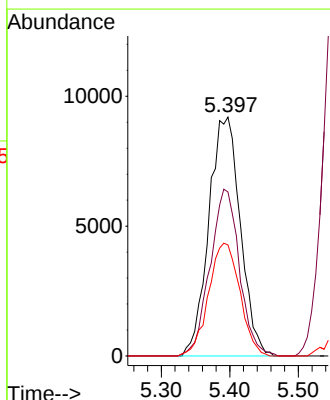
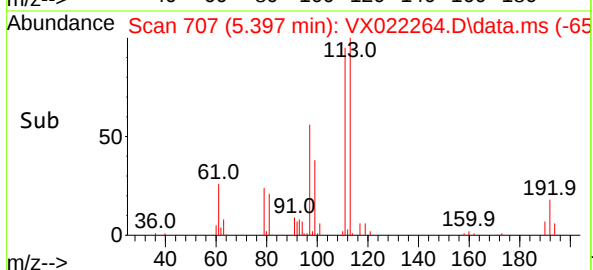
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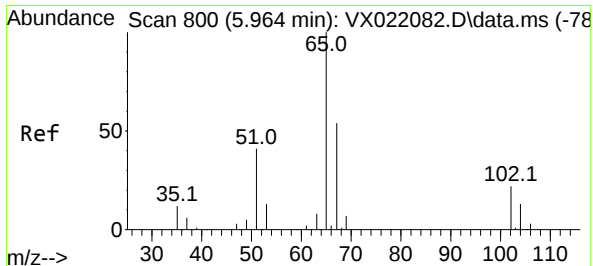


#32
1,1,1-Trichloroethane
Concen: 18.97 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



Tgt Ion: 97 Resp: 29410
Ion Ratio Lower Upper
97 100
99 65.1 51.5 77.3
61 46.8 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 54.06 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion: 65 Resp: 61557
 Ion Ratio Lower Upper
 65 100
 67 53.0 0.0 105.4

Instrument :

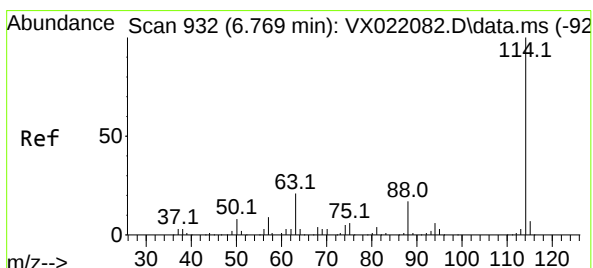
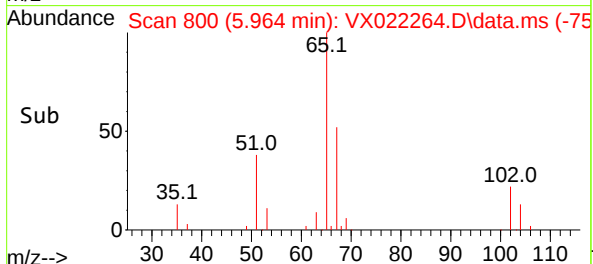
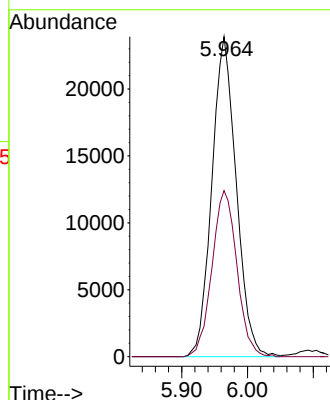
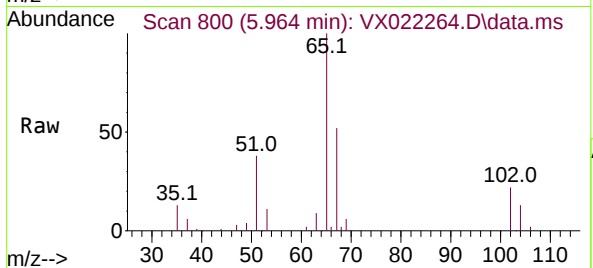
MSVOA_X

ClientSampleId :

VX0529WBS02

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#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

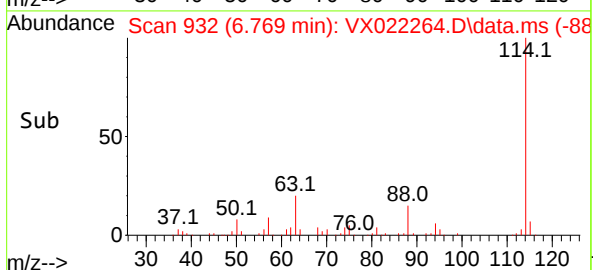
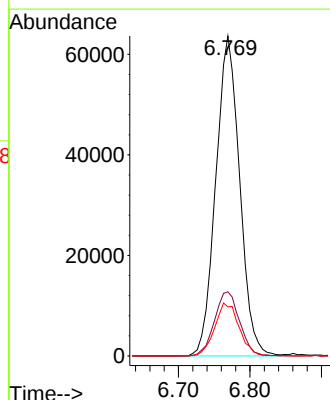
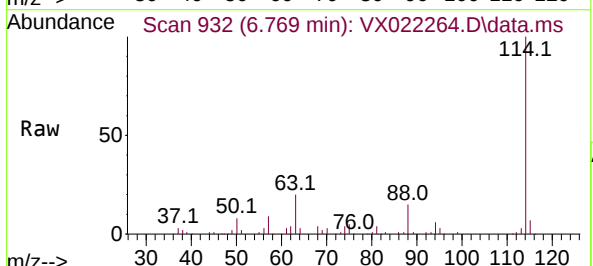
RT: 6.769 min Scan# 932

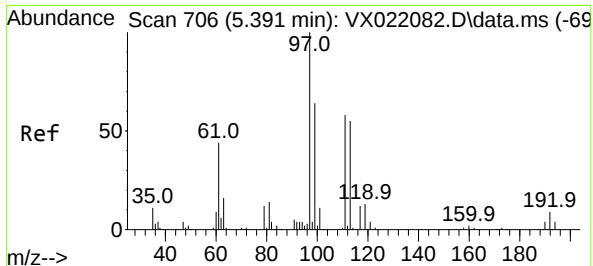
Delta R.T. 0.000 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion: 114 Resp: 147668
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 40.8
 88 15.4 0.0 32.8





#35

Dibromofluoromethane

Concen: 49.05 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion:	113	Resp:	45935
Ion	Ratio	Lower	Upper
113	100		
111	104.8	81.9	122.9
192	16.1	16.7	25.1#

Instrument :

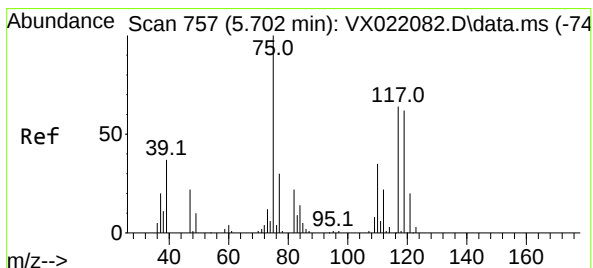
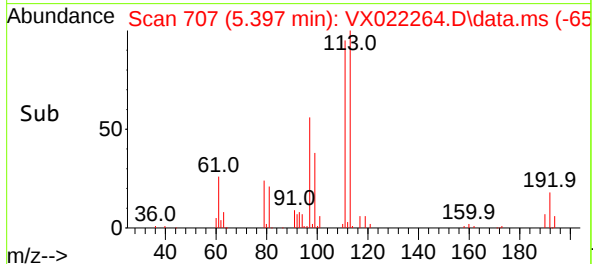
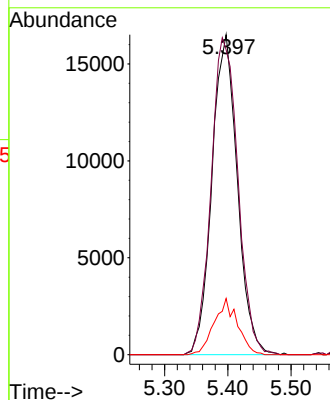
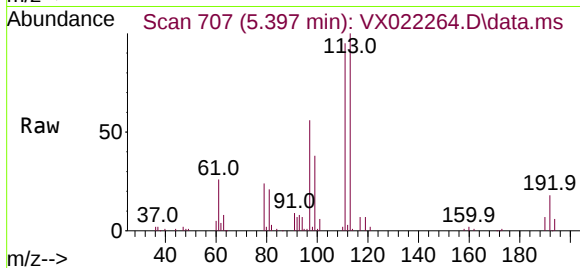
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ClientSampleId :

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#36

1,1-Dichloropropene

Concen: 18.58 ug/l

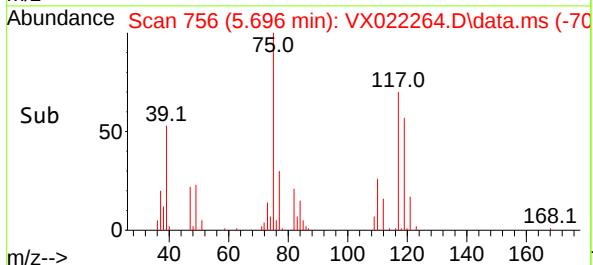
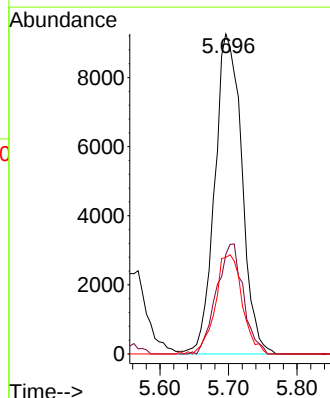
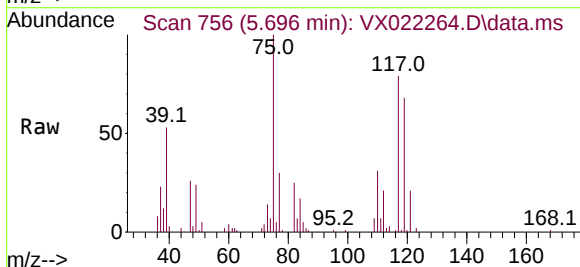
RT: 5.696 min Scan# 756

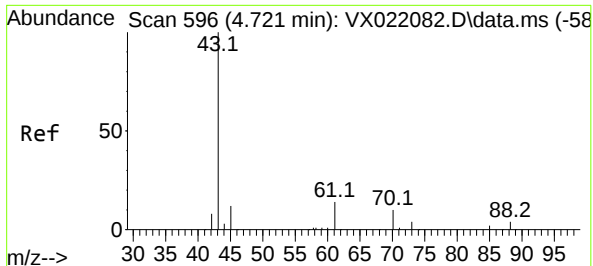
Delta R.T. -0.006 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion:	75	Resp:	25366
Ion	Ratio	Lower	Upper
75	100		
110	34.0	18.1	54.4
77	30.8	25.3	37.9





#37

Ethyl Acetate

Concen: 19.25 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion:	43	Resp:	32220
Ion	Ratio	Lower	Upper
43	100		
61	14.4	12.8	19.2
70	11.5	10.5	15.7

Instrument :

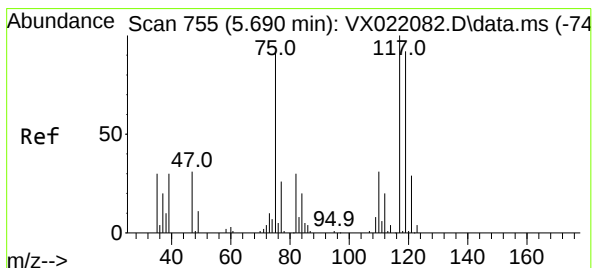
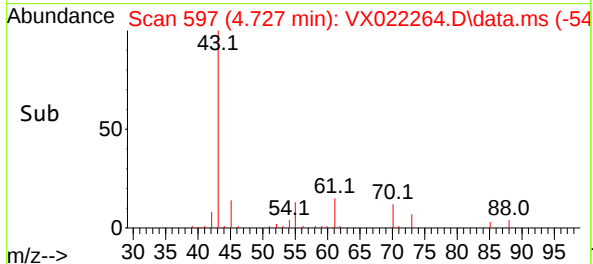
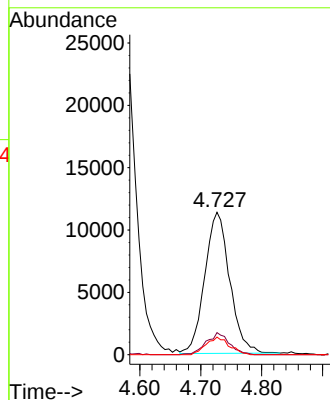
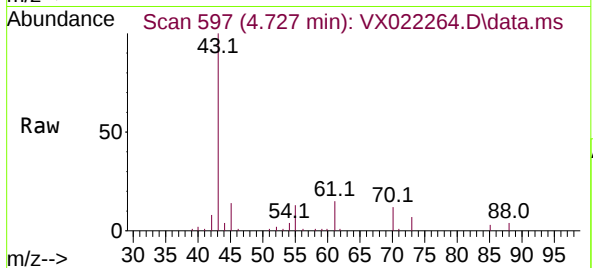
MSVOA_X

ClientSampleId :

VX0529WBS02

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#38

Carbon Tetrachloride

Concen: 17.90 ug/l

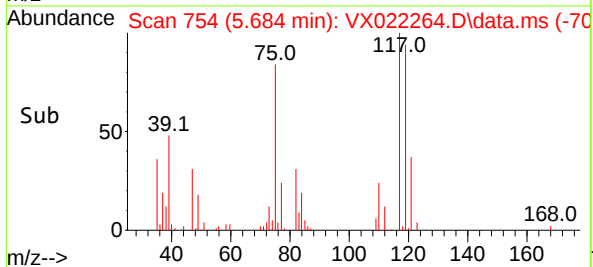
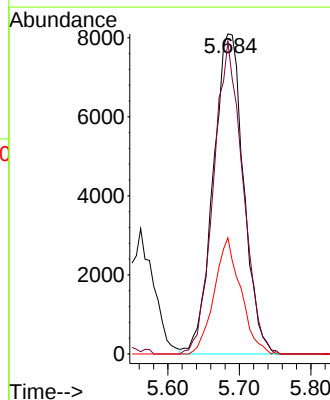
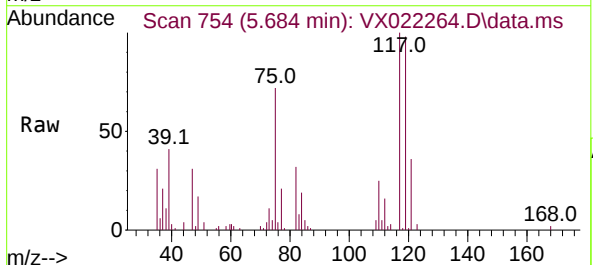
RT: 5.684 min Scan# 754

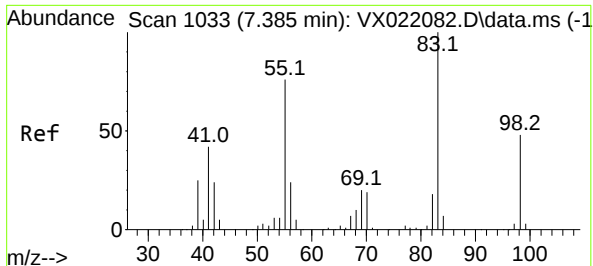
Delta R.T. -0.006 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion:	117	Resp:	23913
Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.2	114.2
121	36.3	24.8	37.2





#39

Methylcyclohexane

Concen: 16.78 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion:	83	Resp:	25988
Ion	Ratio	Lower	Upper
83	100		
55	73.2	58.9	88.3
98	46.8	38.1	57.1

Instrument :

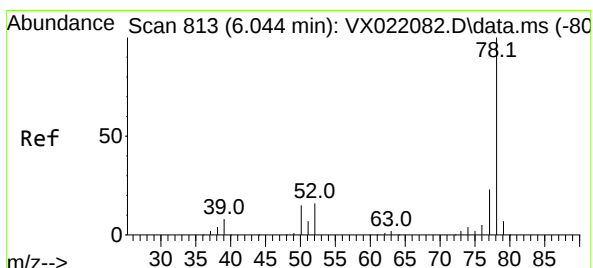
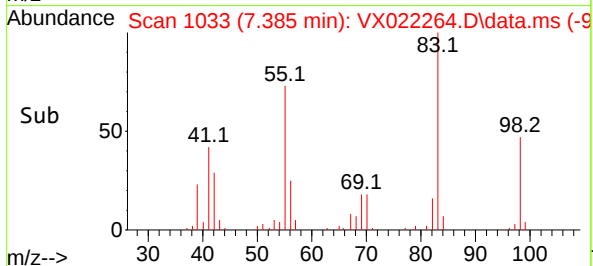
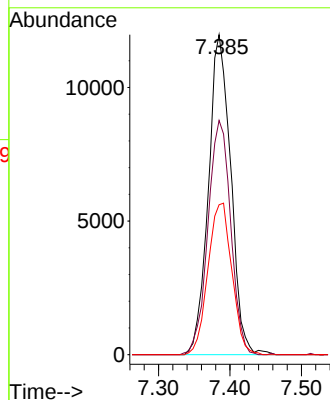
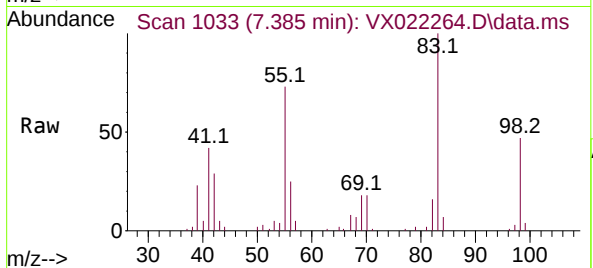
MSVOA_X

ClientSampleId :

VX0529WBS02

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#40

Benzene

Concen: 19.24 ug/l

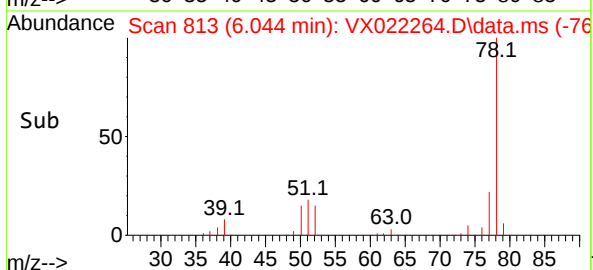
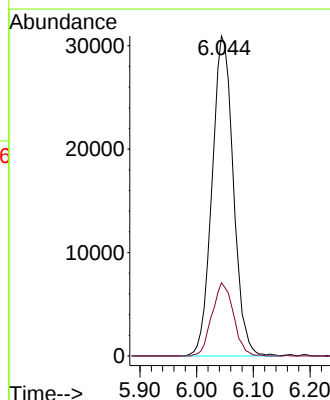
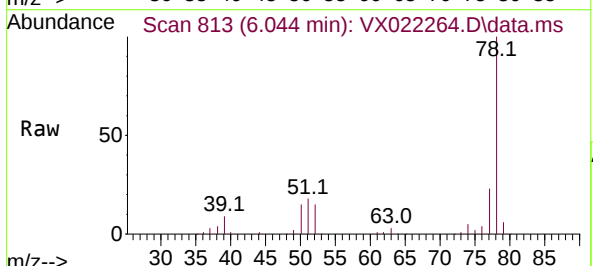
RT: 6.044 min Scan# 813

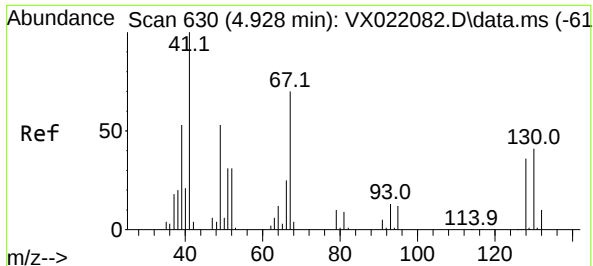
Delta R.T. -0.000 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion:	78	Resp:	80831
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3





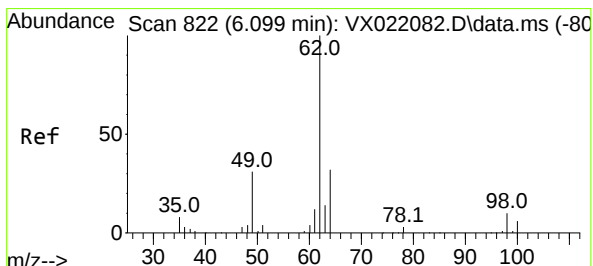
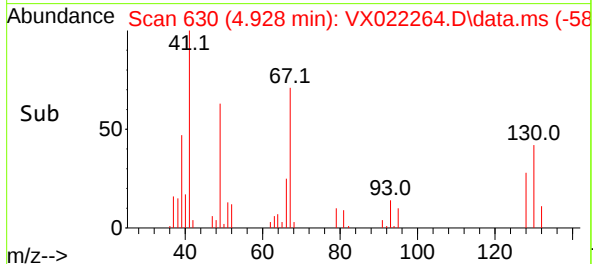
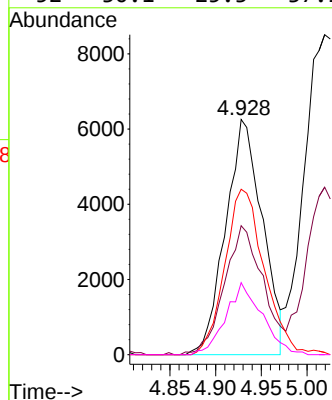
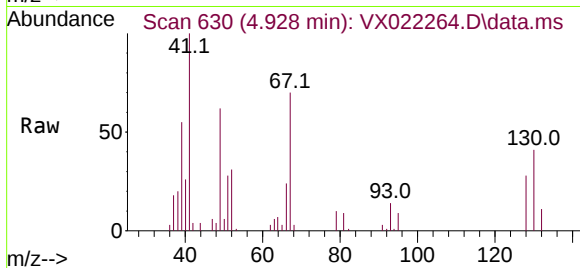
#41
Methacrylonitrile
Concen: 19.58 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:	41	Resp:	17537
Ion	Ratio	Lower	Upper
41	100		
39	57.9	42.5	63.7
67	75.4	65.0	97.6
52	30.1	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

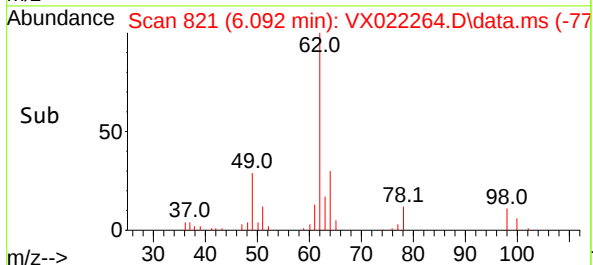
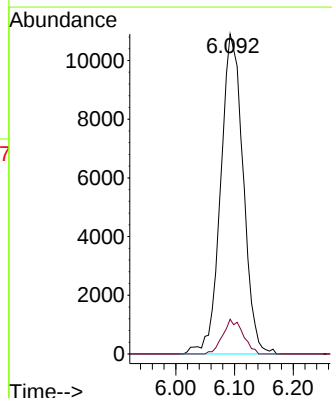
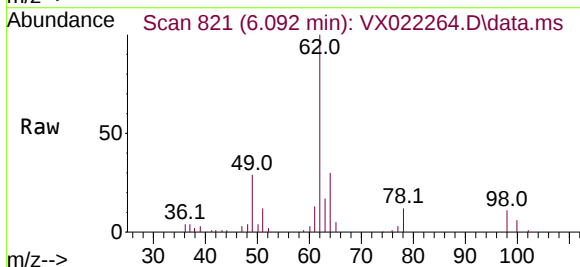
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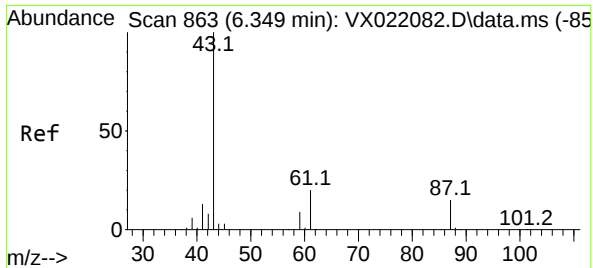
MMDadoda
6/2/2021 2:28:09 PM



#42
1,2-Dichloroethane
Concen: 19.72 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:	62	Resp:	29025
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2





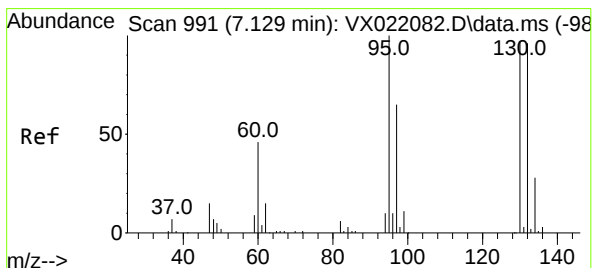
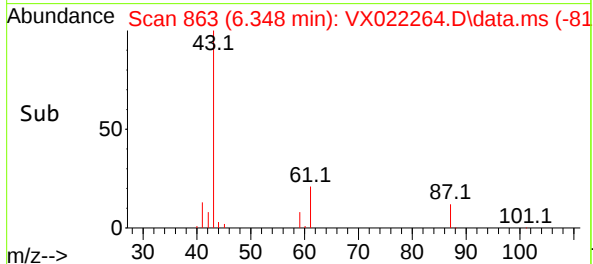
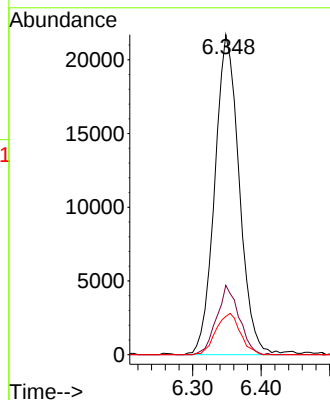
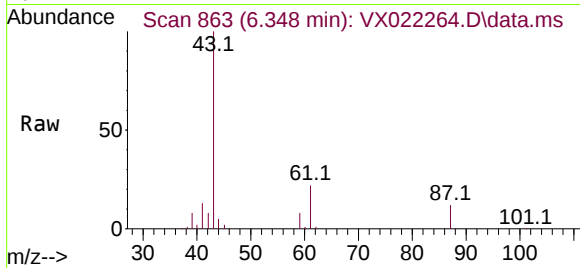
#43
Isopropyl Acetate
Concen: 19.60 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 43	Resp: 53668
Ion Ratio	Lower Upper
43 100	
61 19.8	18.2 27.4
87 12.8	12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

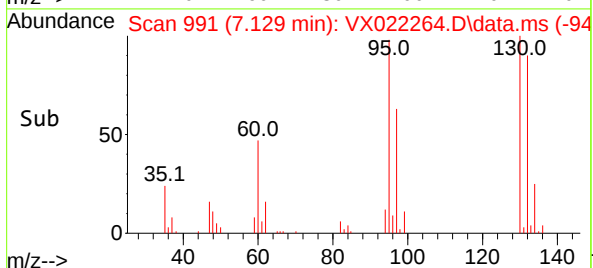
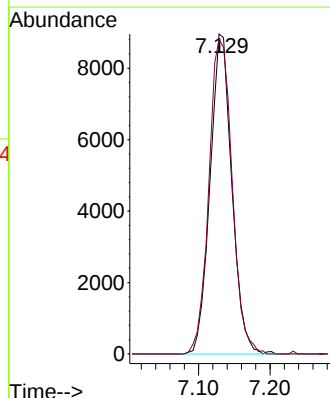
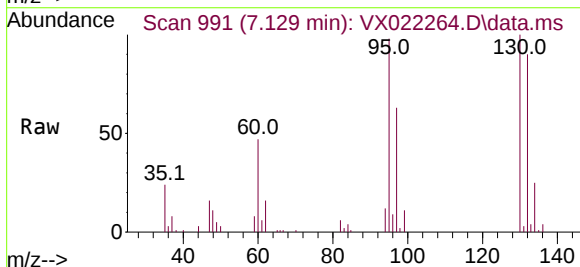
Manual Integrations
APPROVED

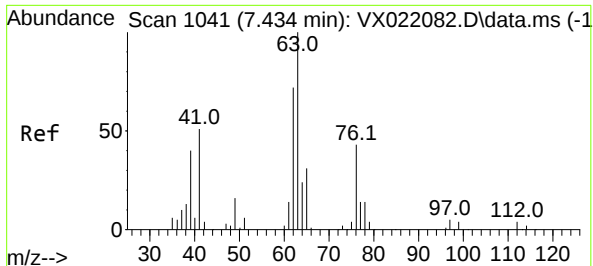
MMDadoda
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#44
Trichloroethene
Concen: 18.12 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 130	Resp: 18916
Ion Ratio	Lower Upper
130 100	
95 98.3	0.0 198.0





#45

1,2-Dichloropropane

Concen: 19.50 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion: 63 Resp: 20904

Ion Ratio Lower Upper

63 100

65 32.4 25.7 38.5

Instrument :

MSVOA_X

ClientSampled :

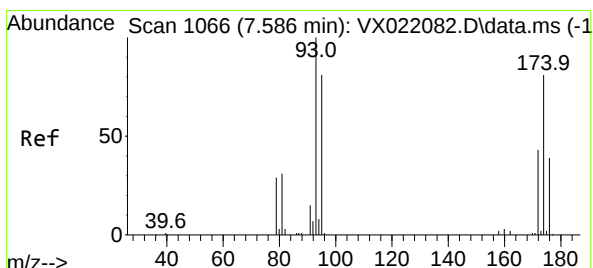
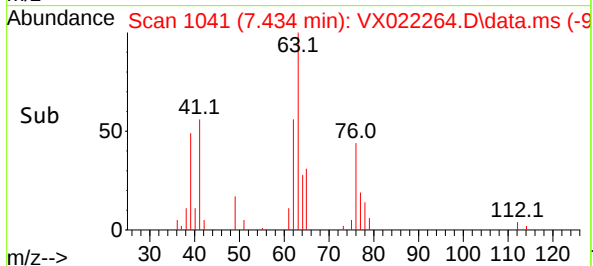
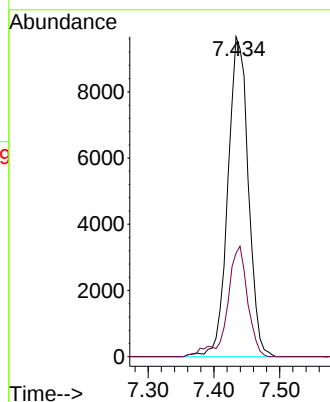
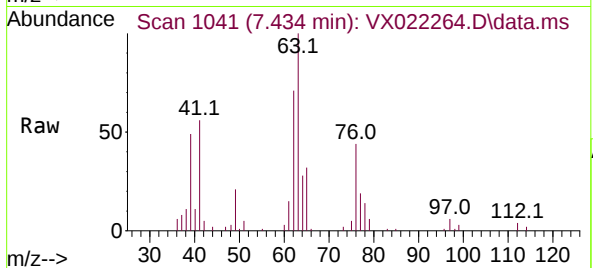
VX0529WBS02

Manual Integrations

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#46

Dibromomethane

Concen: 19.20 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

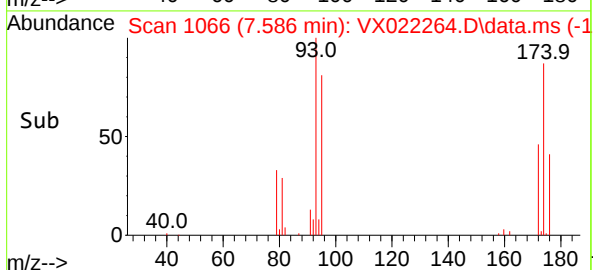
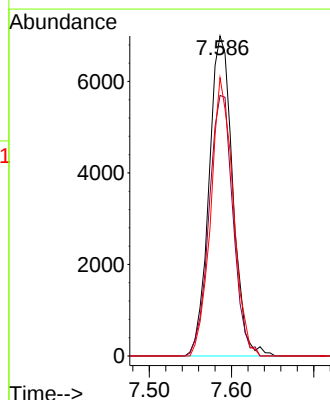
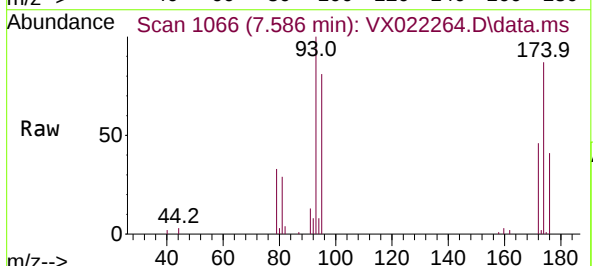
Tgt Ion: 93 Resp: 13960

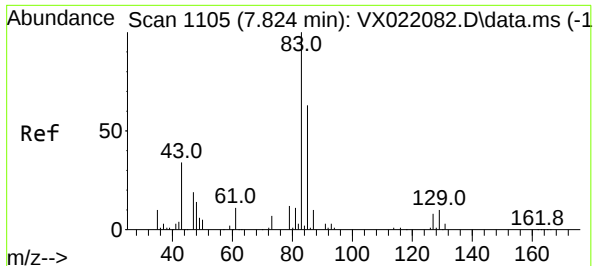
Ion Ratio Lower Upper

93 100

95 82.3 66.8 100.2

174 82.4 83.1 124.7#





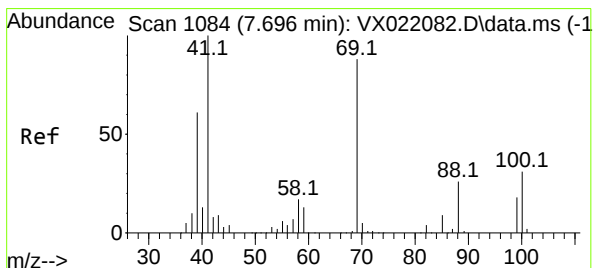
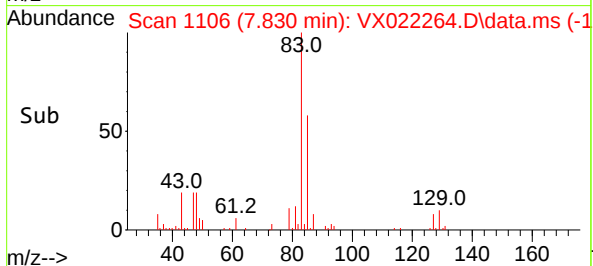
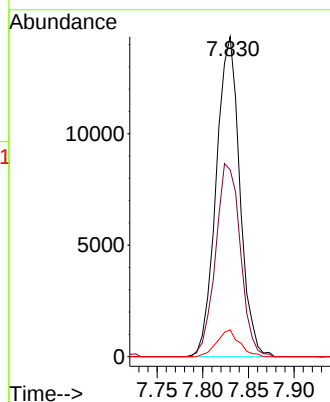
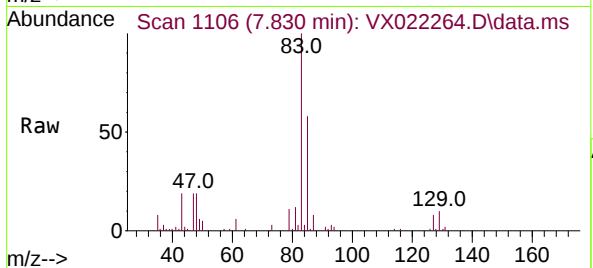
#47
Bromodichloromethane
Concen: 17.72 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:	83	Resp:	25786
Ion Ratio	Lower	Upper	
83	100		
85	58.5	51.4	77.0
127	8.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

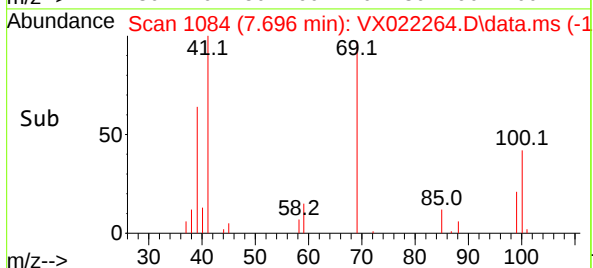
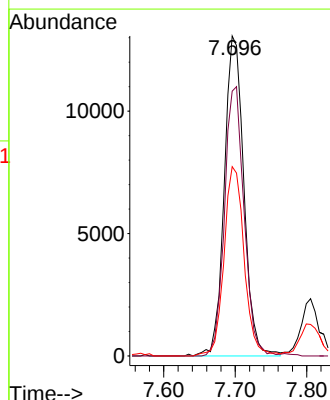
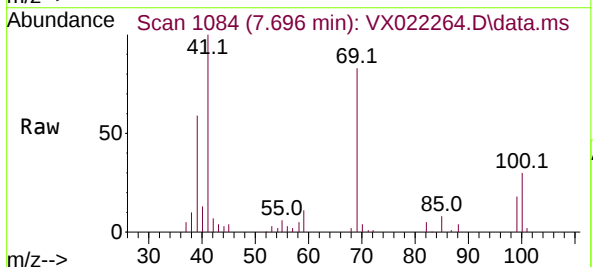
Manual Integrations
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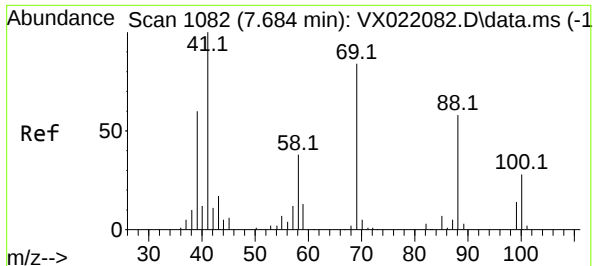
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#48
Methyl methacrylate
Concen: 19.68 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:	41	Resp:	24834
Ion Ratio	Lower	Upper	
41	100		
69	84.3	76.0	114.0
39	60.9	44.6	67.0





#49
1,4-Dioxane
Concen: 438.44 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

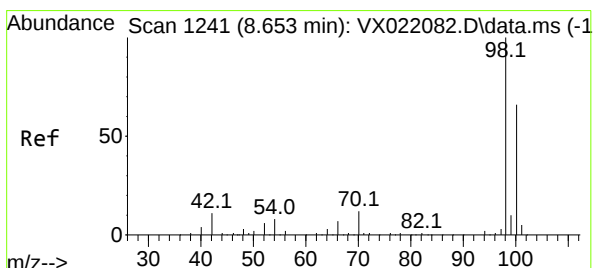
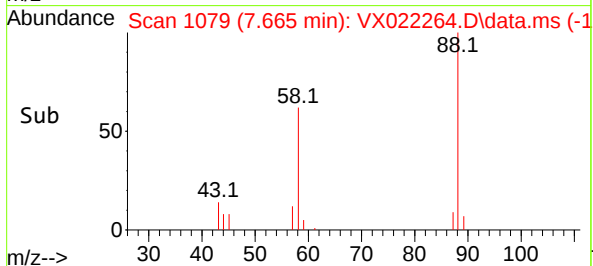
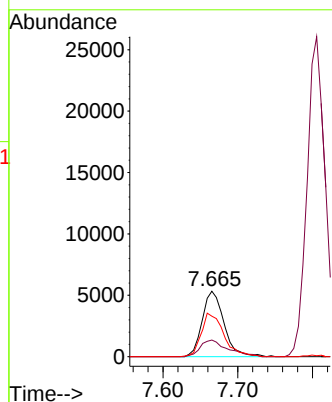
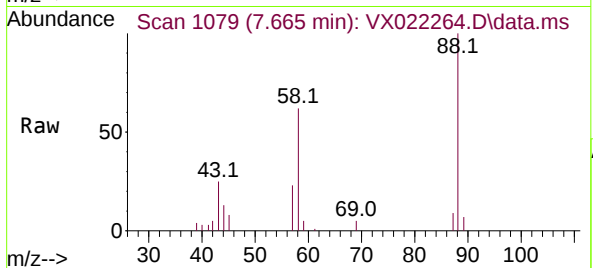
Tgt Ion: 88 Resp: 10771

Ion	Ratio	Lower	Upper
88	100		
43	32.0	23.2	34.8
58	69.0	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VX0529WBS02

Manual Integrations
APPROVED

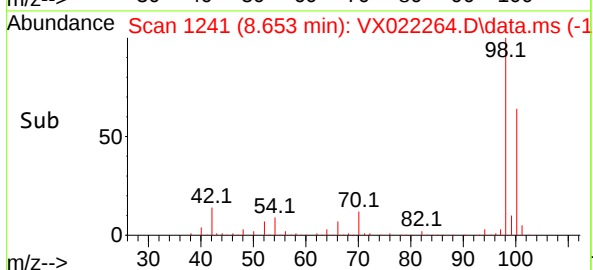
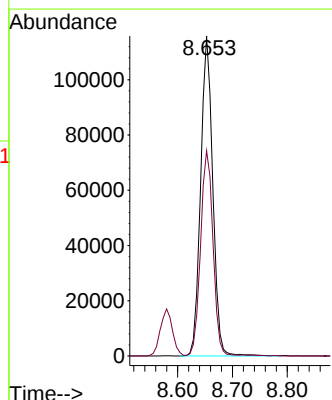
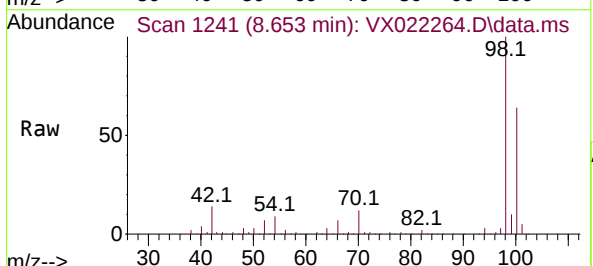
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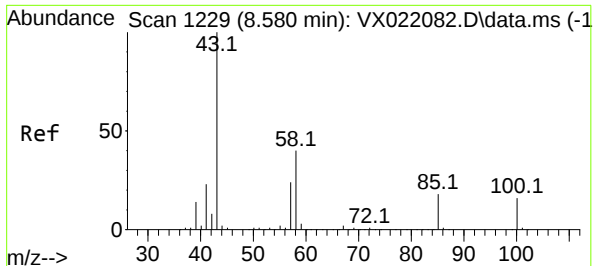


#50
Toluene-d8
Concen: 49.39 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 98 Resp: 178162

Ion	Ratio	Lower	Upper
98	100		
100	65.4	51.9	77.9





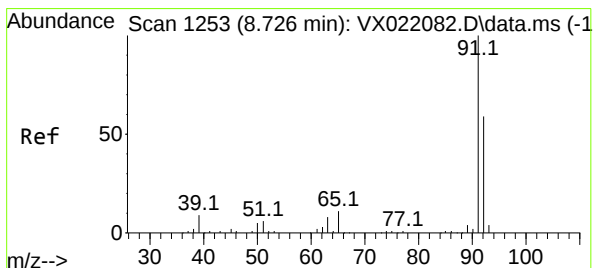
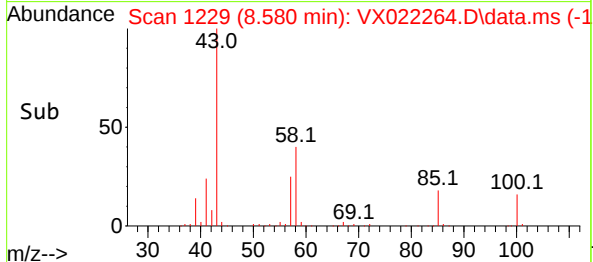
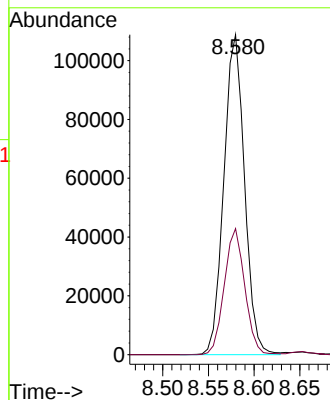
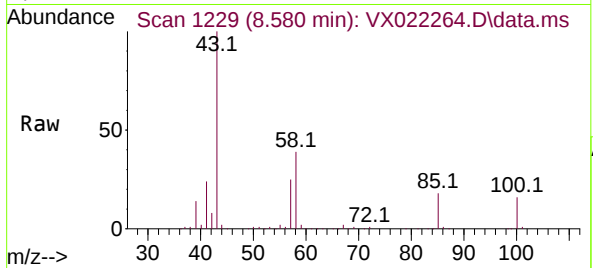
#51
4-Methyl-2-Pentanone
Concen: 104.52 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 43 Resp: 171418
Ion Ratio Lower Upper
43 100
58 39.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0529WBS02

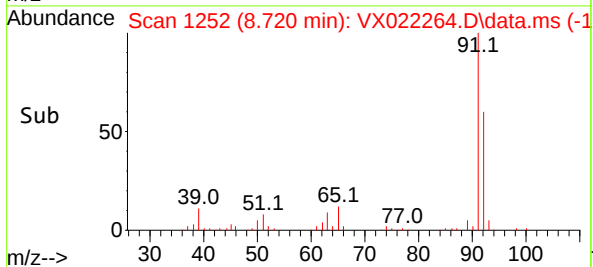
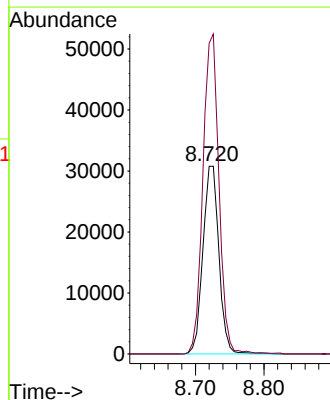
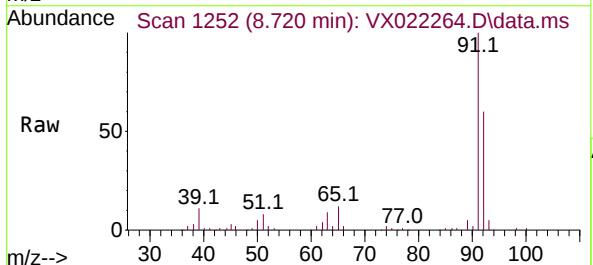
Manual Integrations
APPROVED

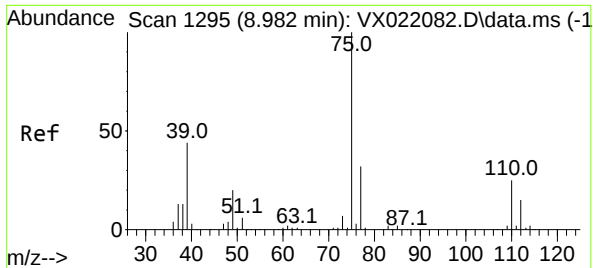
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#52
Toluene
Concen: 18.81 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 92 Resp: 50042
Ion Ratio Lower Upper
92 100
91 170.9 137.1 205.7





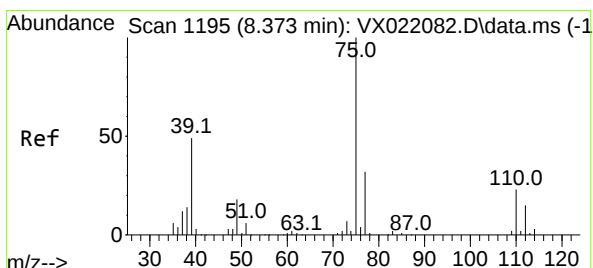
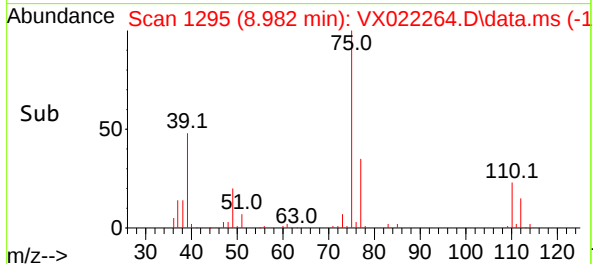
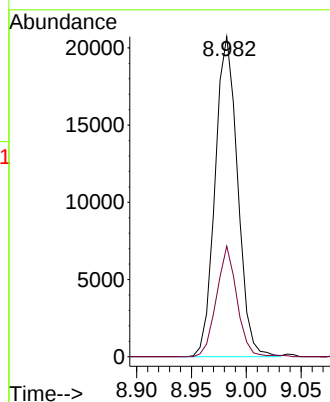
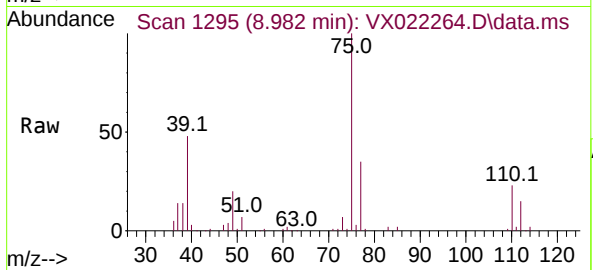
#53
t-1,3-Dichloropropene
Concen: 17.65 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 75 Resp: 29644
Ion Ratio Lower Upper
75 100
77 34.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0529WBS02

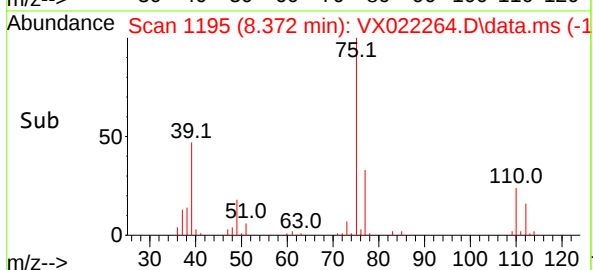
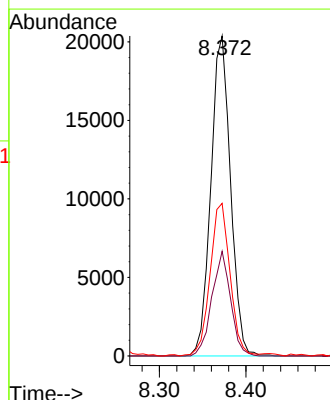
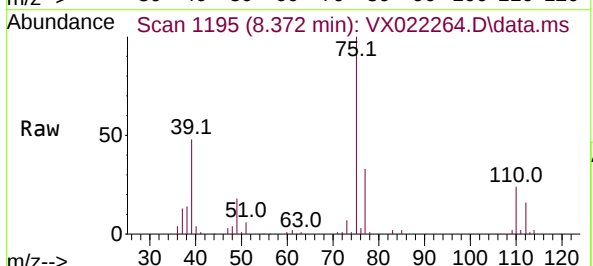
Manual Integrations
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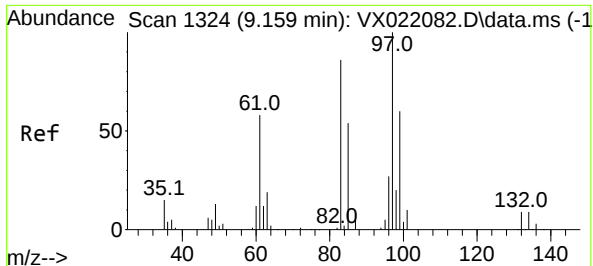
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#54
cis-1,3-Dichloropropene
Concen: 17.79 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 75 Resp: 32130
Ion Ratio Lower Upper
75 100
77 32.7 25.7 38.5
39 47.7 35.1 52.7





#55

1,1,2-Trichloroethane

Concen: 19.65 ug/l

RT: 9.159 min Scan# 1324

Delta R.T. -0.000 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

Tgt Ion: 97 Resp: 21219

Ion Ratio Lower Upper

97 100

83 83.3 69.3 103.9

85 58.2 44.3 66.5

99 59.3 50.3 75.5

Instrument :

MSVOA_X

ClientSampleId :

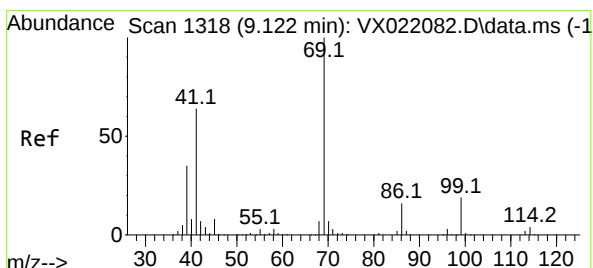
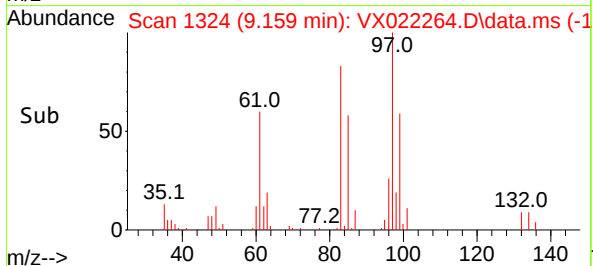
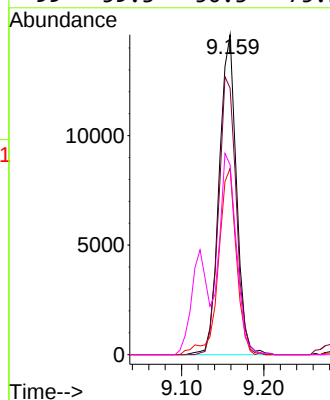
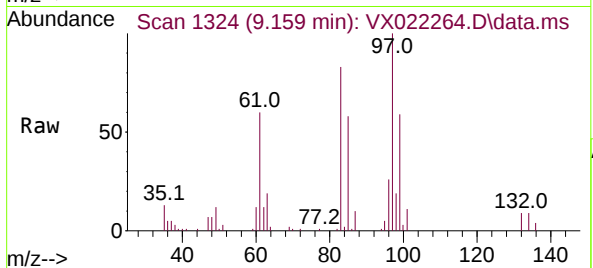
VX0529WBS02

Manual Integrations

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6/2/2021 2:28:09 PM



#56

Ethyl methacrylate

Concen: 19.20 ug/l

RT: 9.122 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VX022264.D

Acq: 28 May 2021 20:47

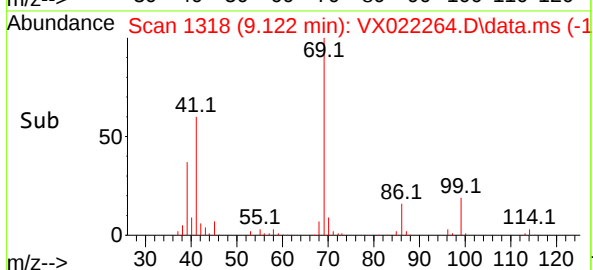
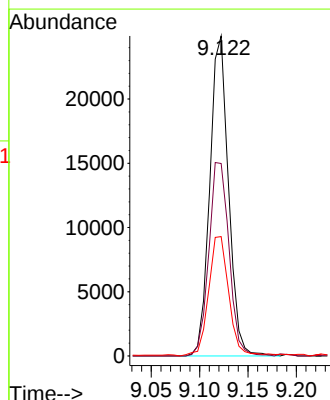
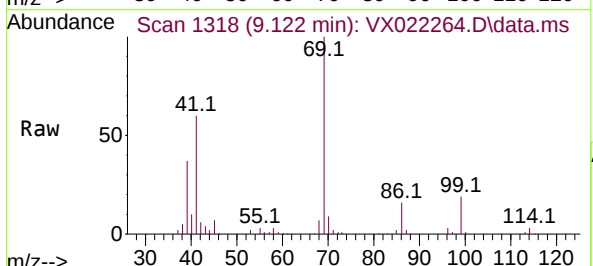
Tgt Ion: 69 Resp: 33522

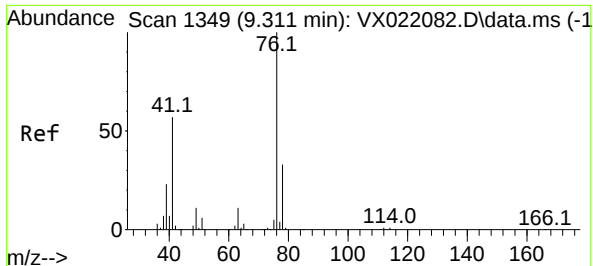
Ion Ratio Lower Upper

69 100

41 65.4 46.8 70.2

39 41.2 24.7 37.1#





#57

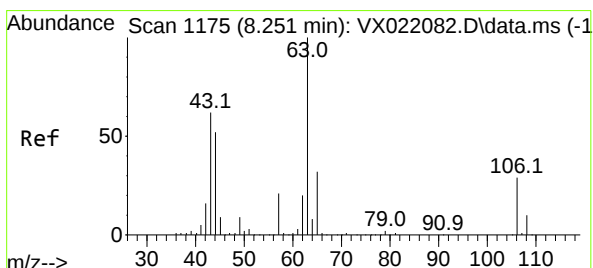
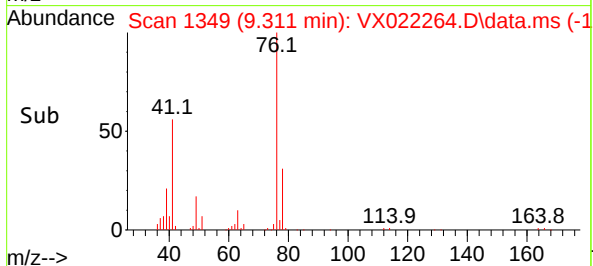
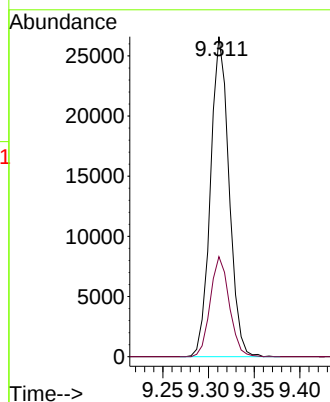
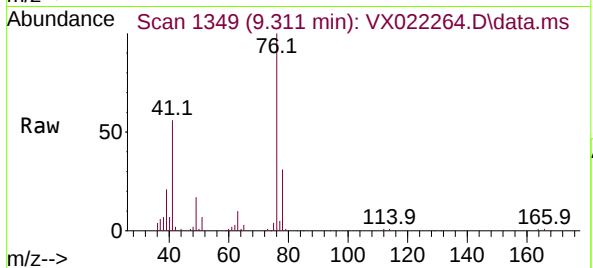
1,3-Dichloropropane
Concen: 20.31 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 76 Resp: 37445
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations
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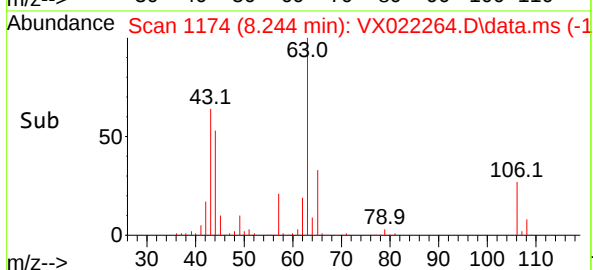
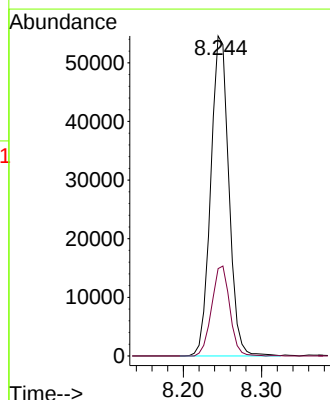
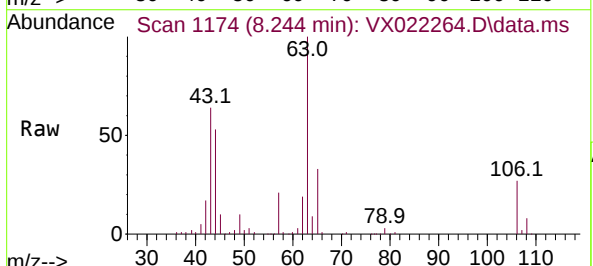
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6/2/2021 2:28:09 PM

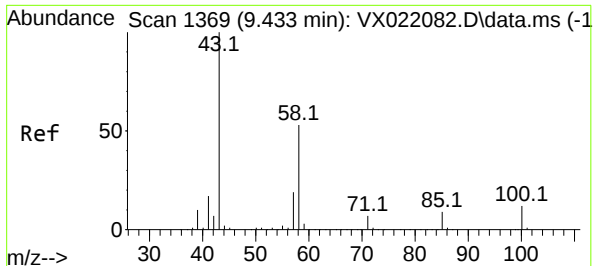


#58

2-Chloroethyl Vinyl ether
Concen: 92.69 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 63 Resp: 87512
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3





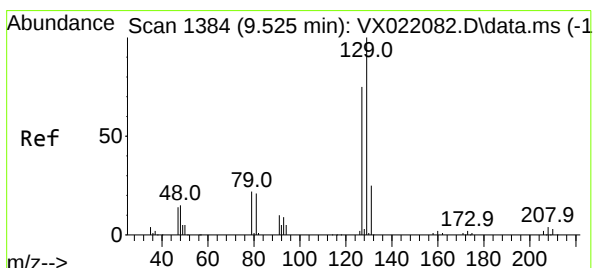
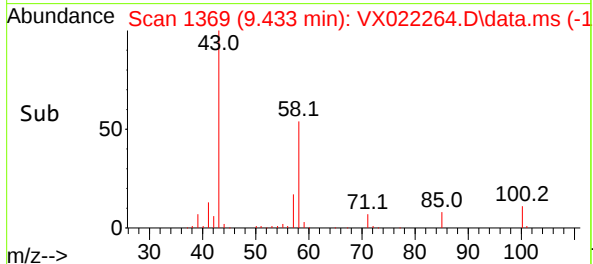
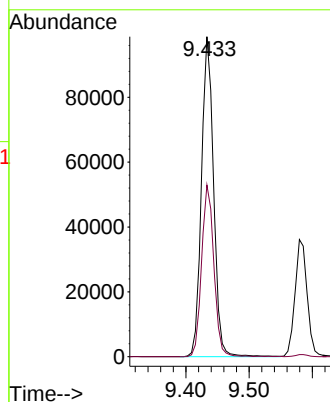
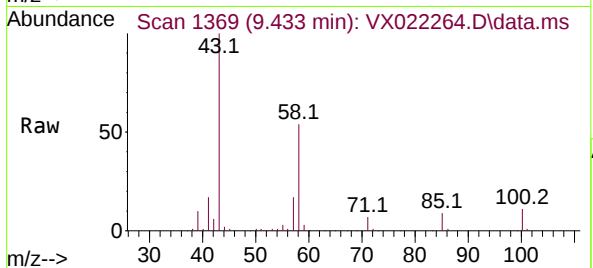
#59
2-Hexanone
Concen: 107.02 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 43 Resp: 132007
Ion Ratio Lower Upper
43 100
58 54.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

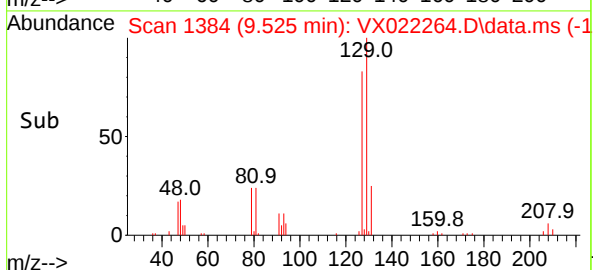
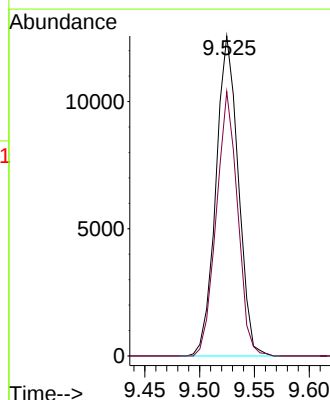
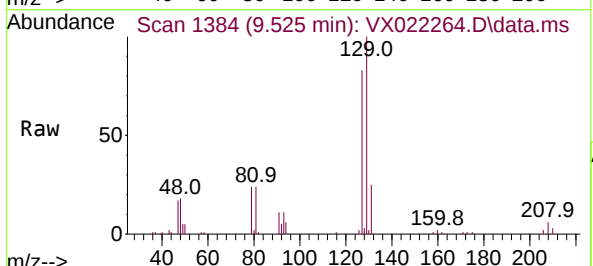
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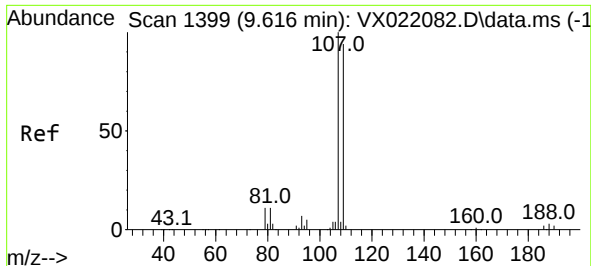
MMDadoda
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#60
Dibromochloromethane
Concen: 17.00 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 129 Resp: 17868
Ion Ratio Lower Upper
129 100
127 78.3 38.4 115.2





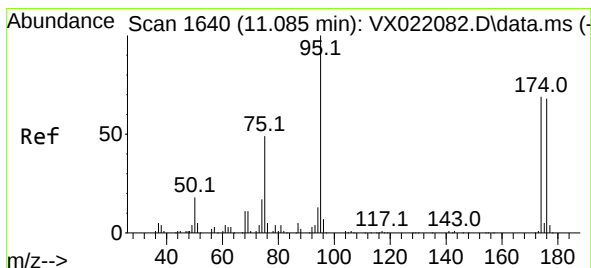
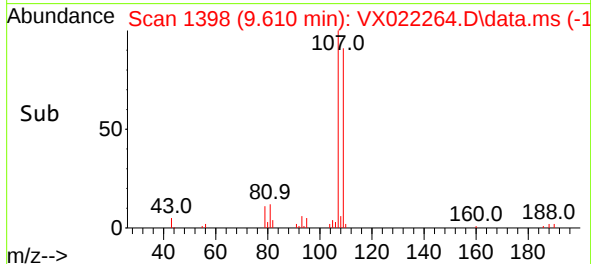
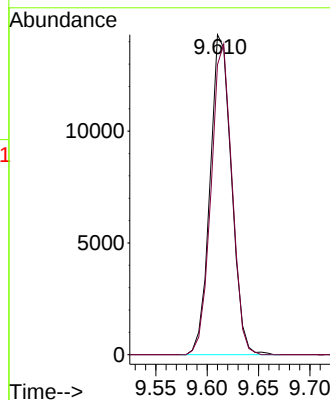
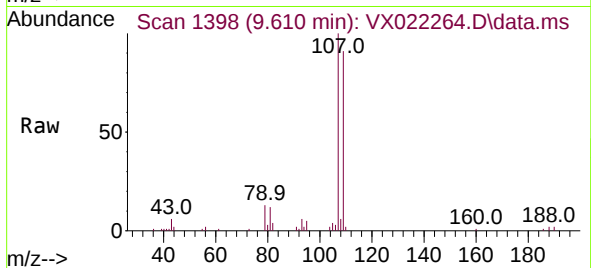
#61
1,2-Dibromoethane
Concen: 19.31 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 107 Resp: 20769
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

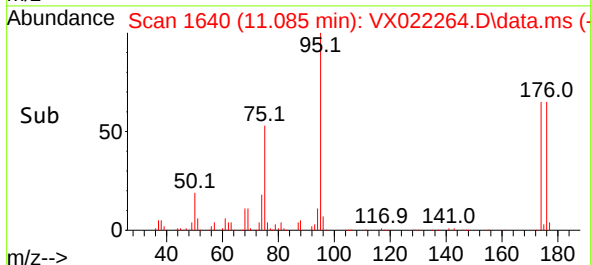
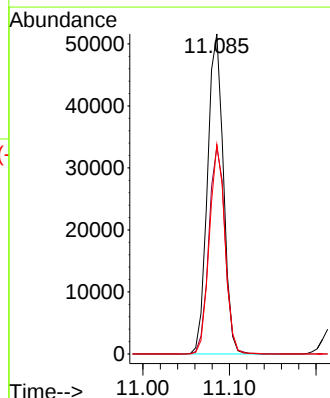
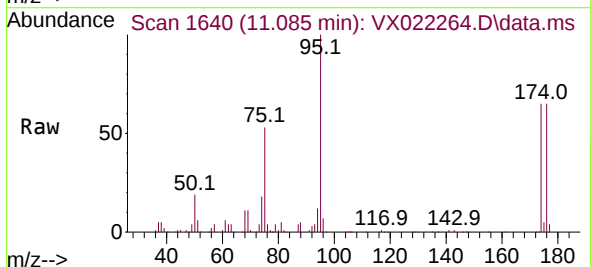
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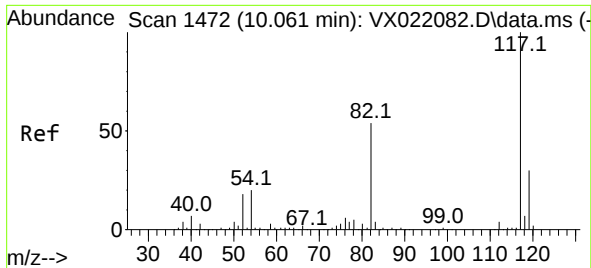
MMDadoda
6/2/2021 2:28:09 PM



#62
4-Bromofluorobenzene
Concen: 49.27 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

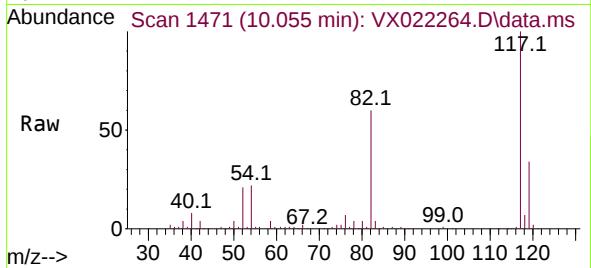
Tgt Ion: 95 Resp: 65698
Ion Ratio Lower Upper
95 100
174 65.9 0.0 154.6
176 63.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

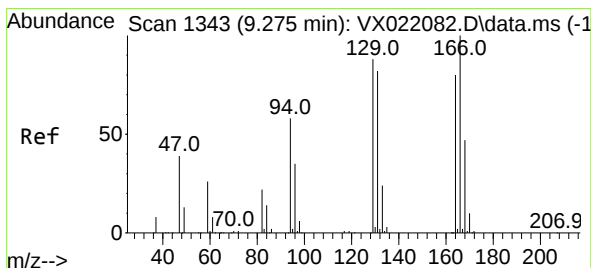
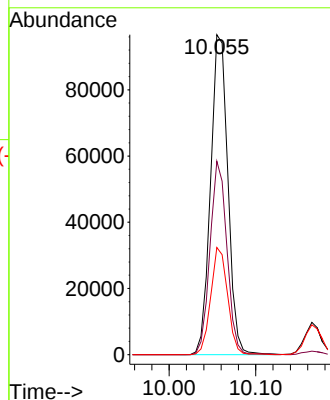
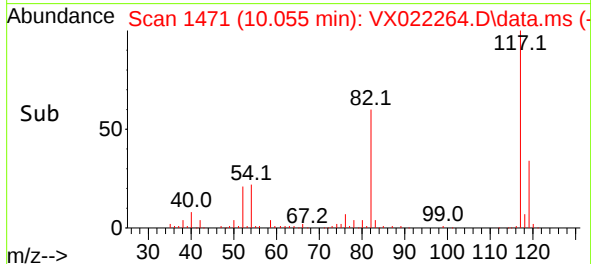
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02



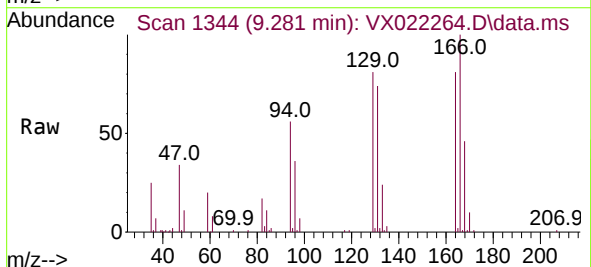
Tgt Ion:117 Resp: 134237
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.2
119 33.5 26.6 39.8

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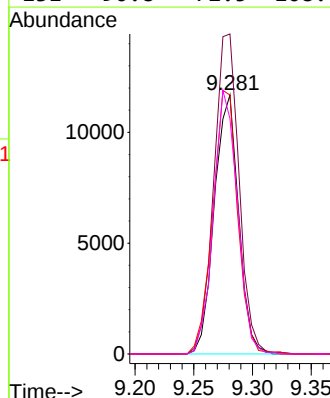
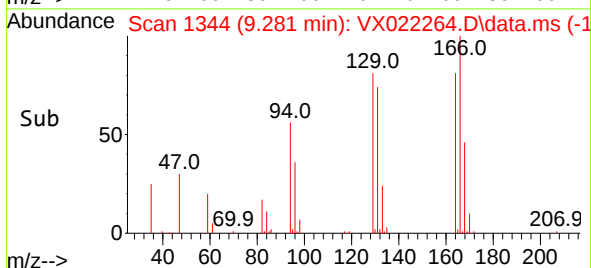
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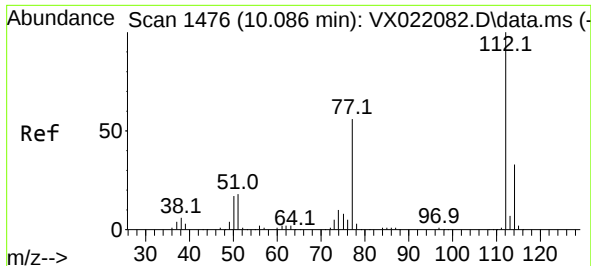


#64
Tetrachloroethene
Concen: 19.00 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



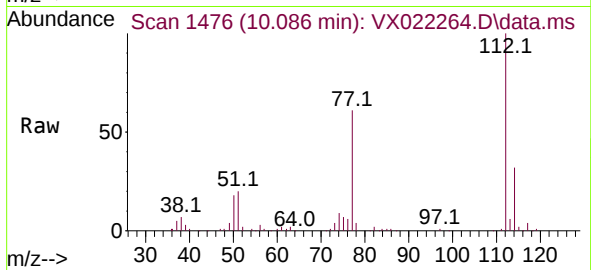
Tgt Ion:164 Resp: 16749
Ion Ratio Lower Upper
164 100
166 123.5 103.4 155.2
129 99.9 70.8 106.2
131 90.8 72.5 108.7





#65
Chlorobenzene
Concen: 18.56 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

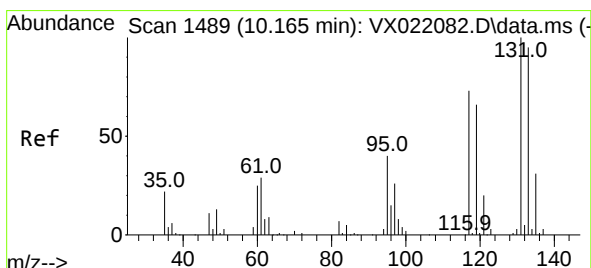
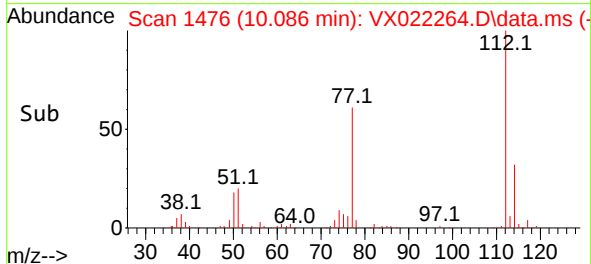
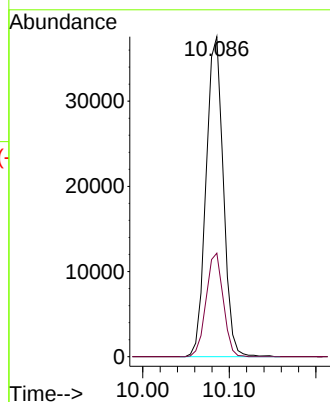
Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02



Tgt Ion:112 Resp: 51867
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

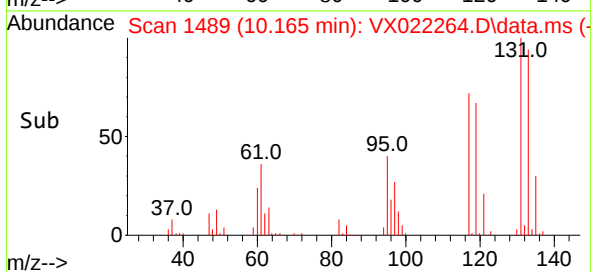
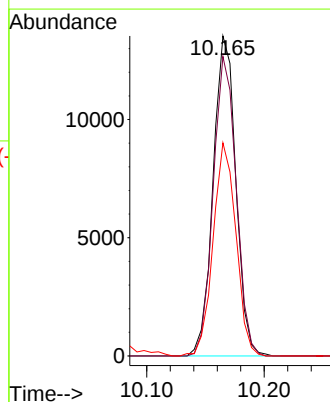
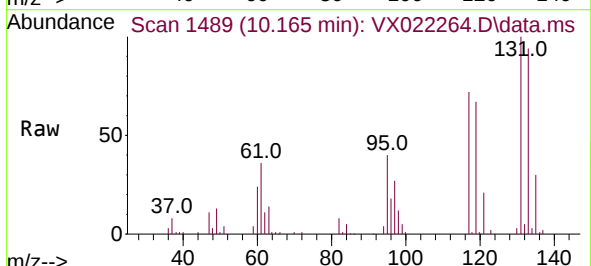
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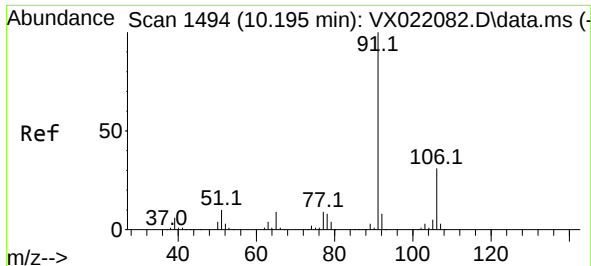
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6/2/2021 2:28:09 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 18.73 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:131 Resp: 18190
Ion Ratio Lower Upper
131 100
133 94.6 47.7 143.1
119 66.9 32.1 96.5





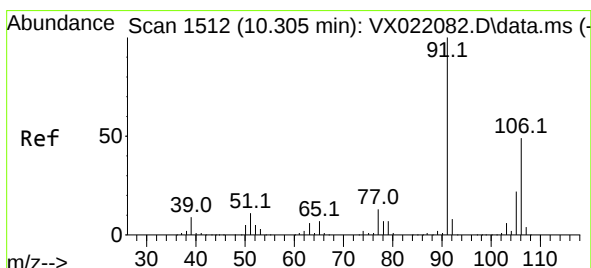
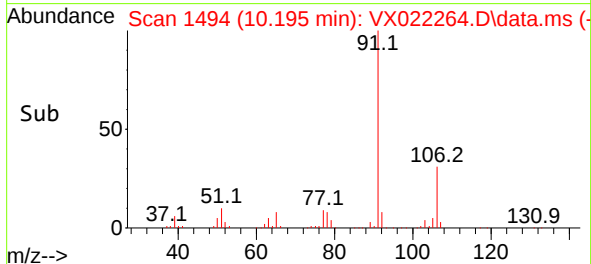
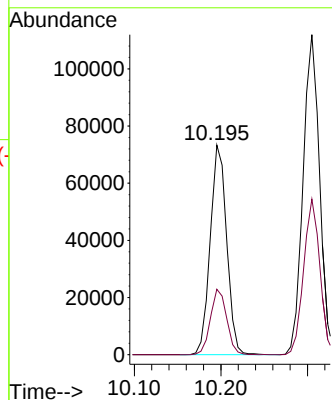
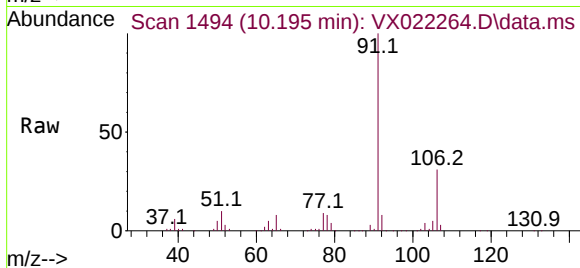
#67
Ethyl Benzene
Concen: 18.82 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 91 Resp: 96769
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

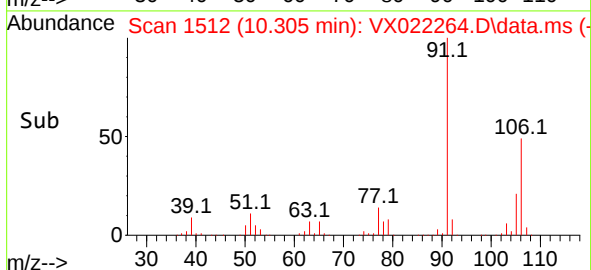
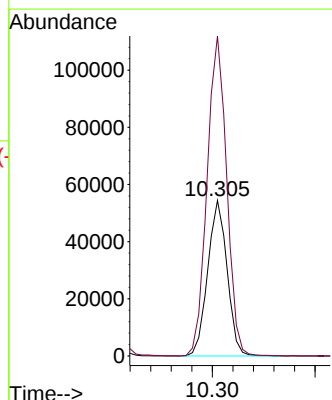
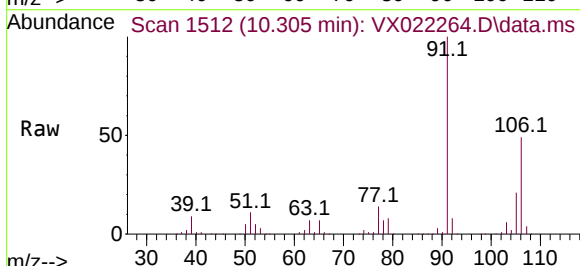
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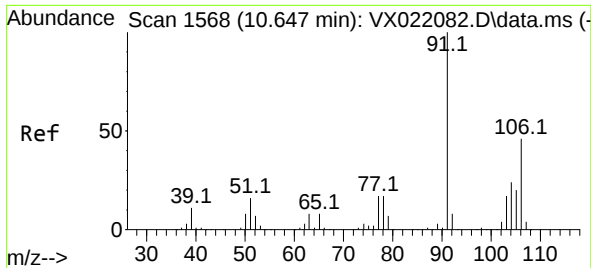
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#68
m/p-Xylenes
Concen: 36.68 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 106 Resp: 71258
Ion Ratio Lower Upper
106 100
91 208.4 162.8 244.2





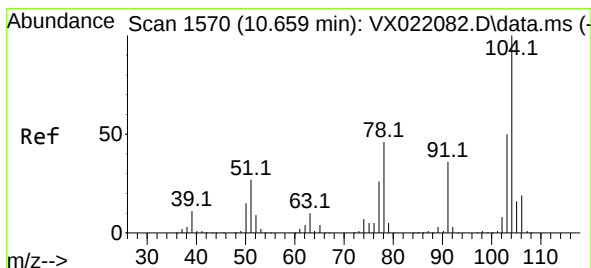
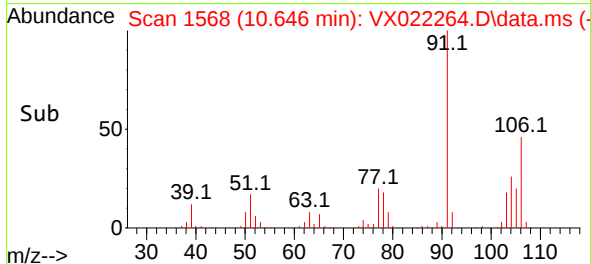
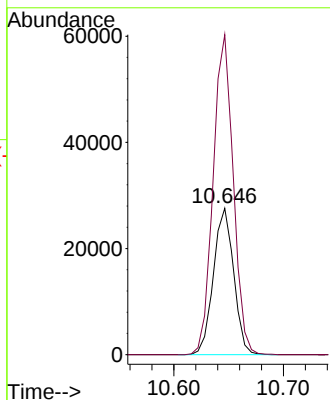
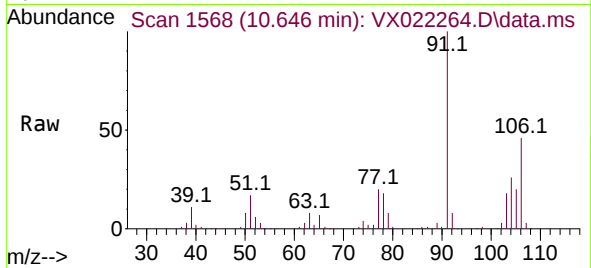
#69
o-Xylene
Concen: 18.77 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:106 Resp: 35474
Ion Ratio Lower Upper
106 100
91 216.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

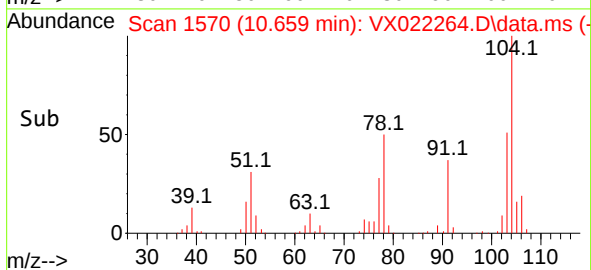
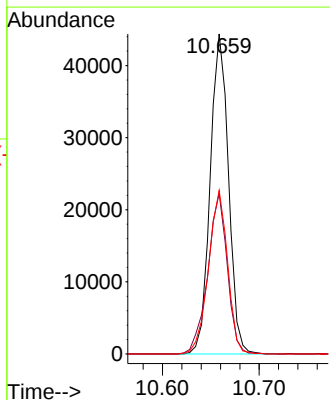
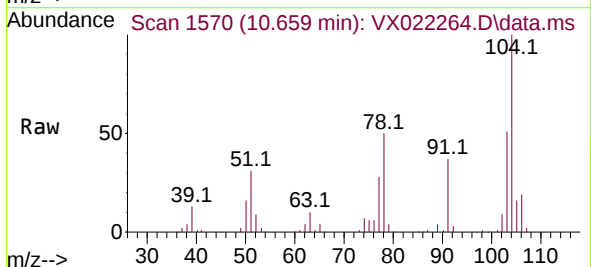
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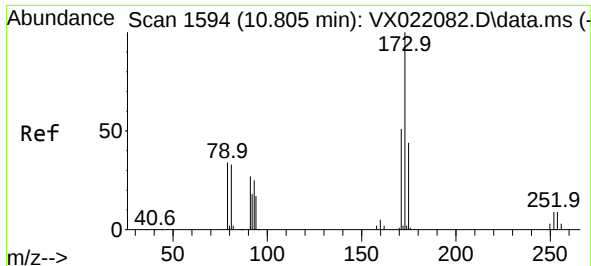
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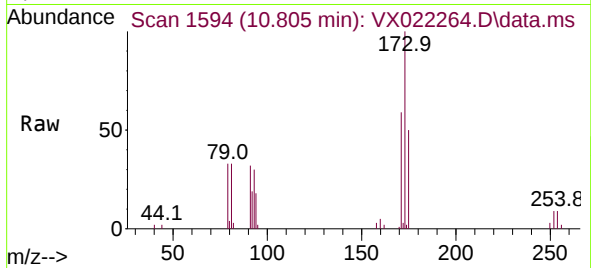
#70
Styrene
Concen: 18.85 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:104 Resp: 58338
Ion Ratio Lower Upper
104 100
78 53.5 40.0 60.0
103 53.5 43.4 65.0

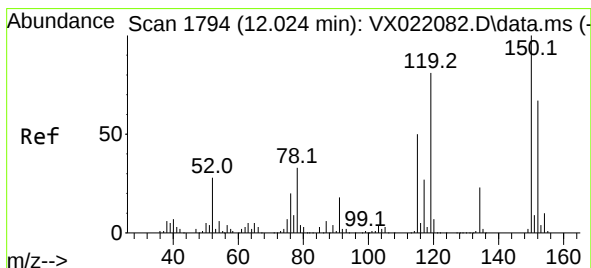
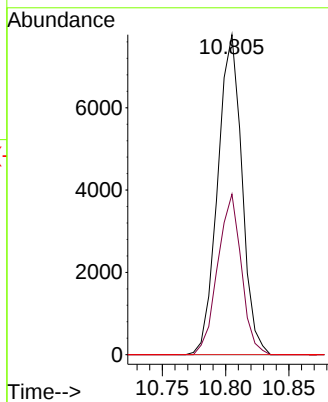
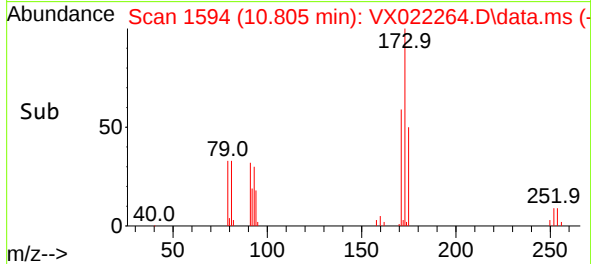




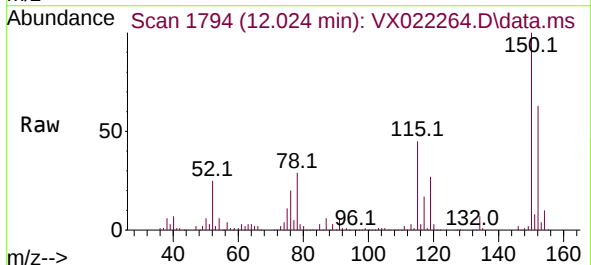
#71
Bromoform
Concen: 14.93 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



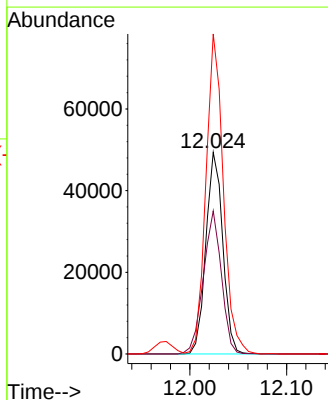
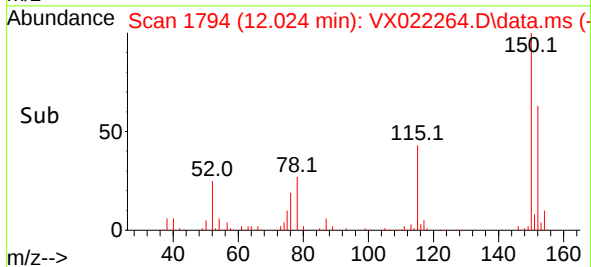
Tgt Ion:173 Resp: 10354
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



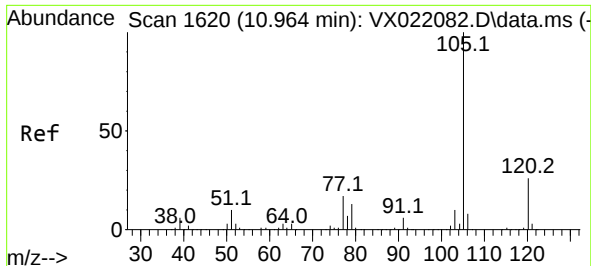
Tgt Ion:152 Resp: 59949
Ion Ratio Lower Upper
152 100
115 75.9 41.1 123.3
150 163.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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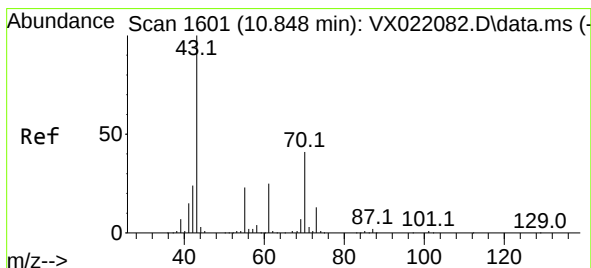
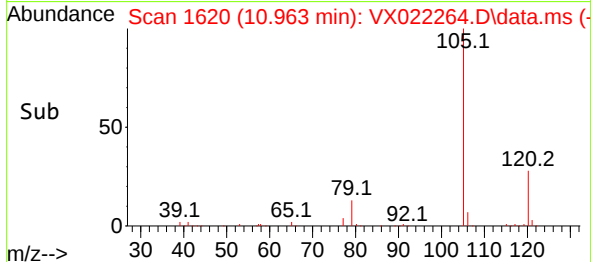
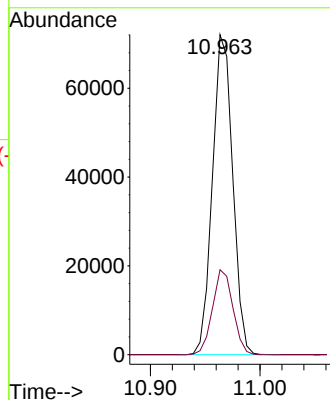
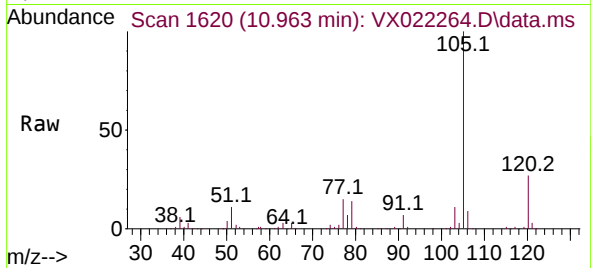
#73
Isopropylbenzene
Concen: 18.26 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 105 Resp: 92643
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

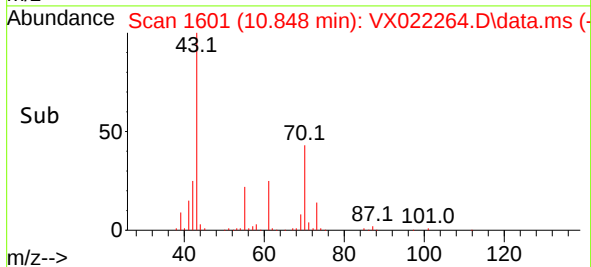
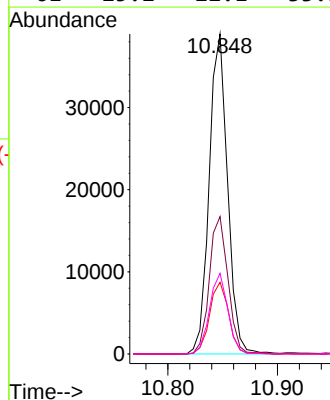
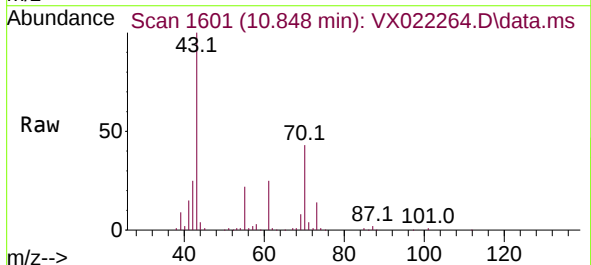
Manual Integrations
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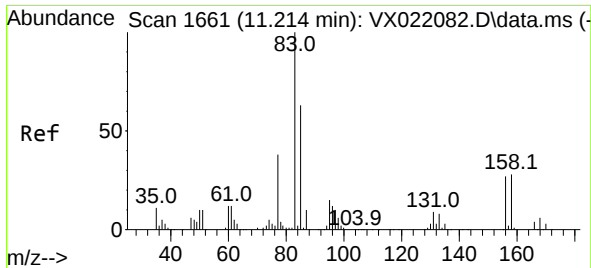
MMDadoda
6/2/2021 2:28:09 PM



#74
N-ethyl acetate
Concen: 18.82 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 43 Resp: 45332
Ion Ratio Lower Upper
43 100
70 43.7 39.0 58.6
55 23.3 21.5 32.3
61 25.2 22.1 33.1





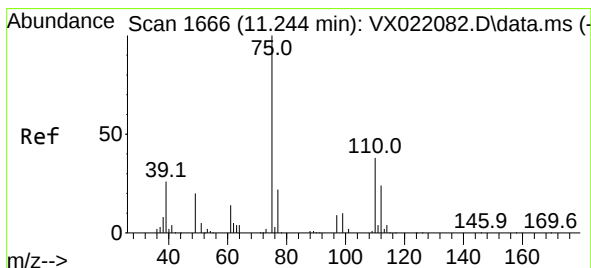
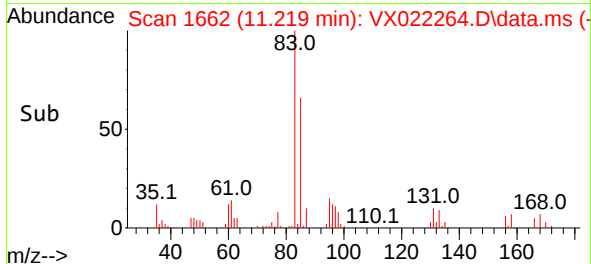
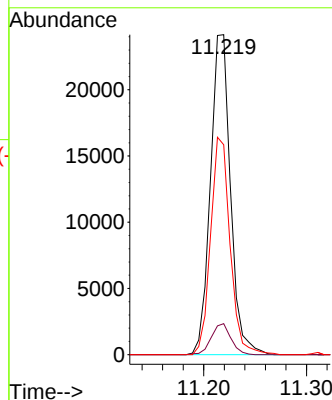
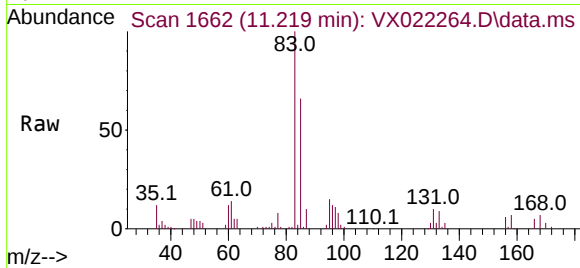
#75
1,1,2,2-Tetrachloroethane
Concen: 19.54 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.005 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 83 Resp: 32854
Ion Ratio Lower Upper
83 100
131 9.5 5.1 15.2
85 65.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

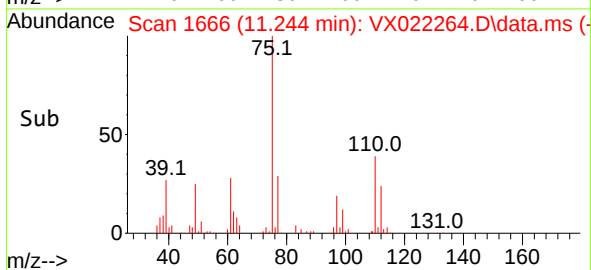
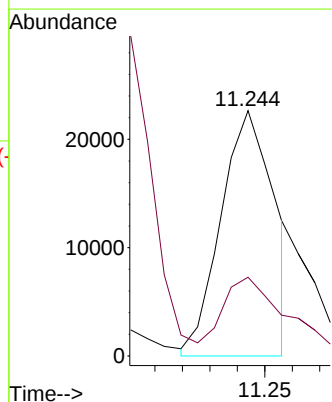
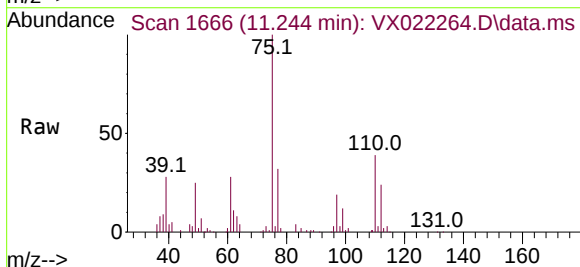
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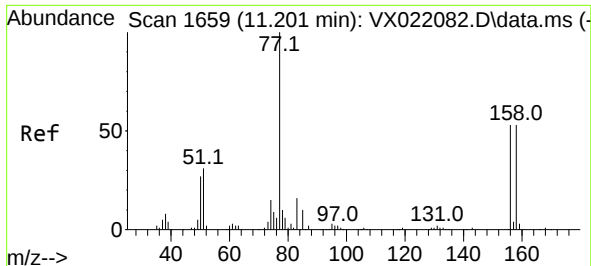
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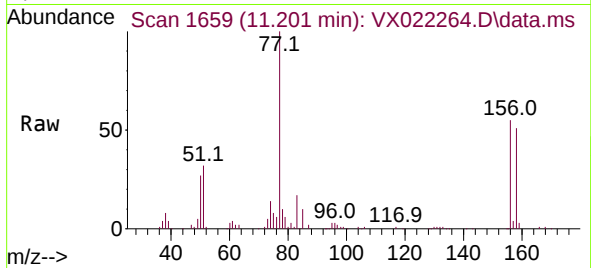
#76
1,2,3-Trichloropropane
Concen: 20.61 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 75 Resp: 30479
Ion Ratio Lower Upper
75 100
77 39.5 19.1 57.5

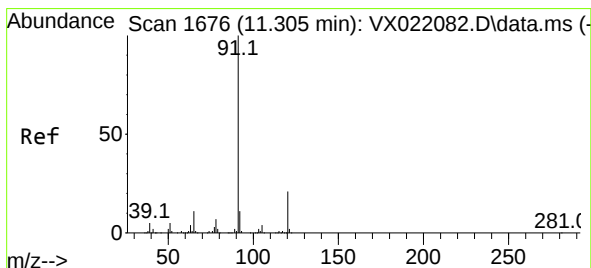
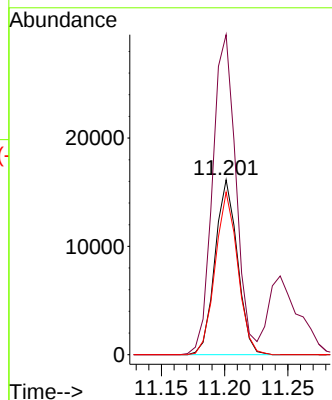
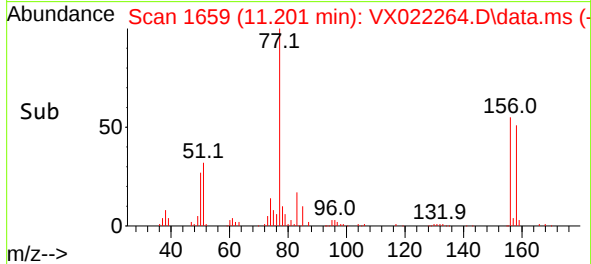




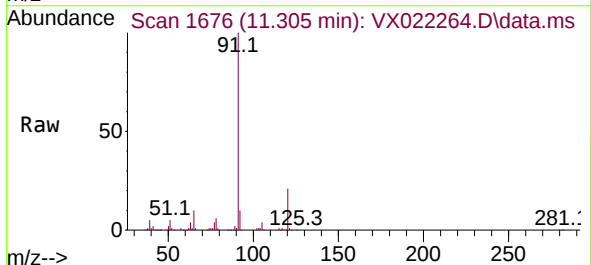
#77
Bromobenzene
Concen: 18.46 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



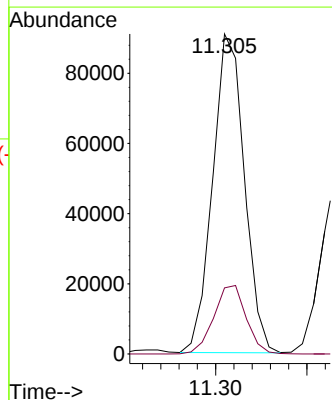
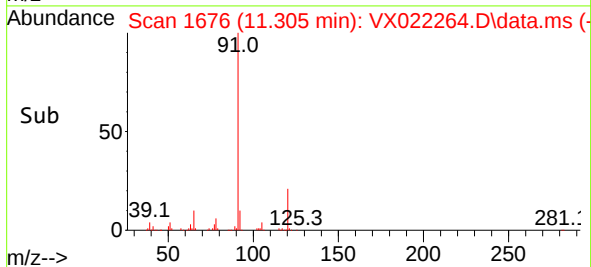
Tgt Ion:156 Resp: 19858
Ion Ratio Lower Upper
156 100
77 191.5 82.8 248.6
158 93.3 49.1 147.4



#78
n-propylbenzene
Concen: 18.46 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



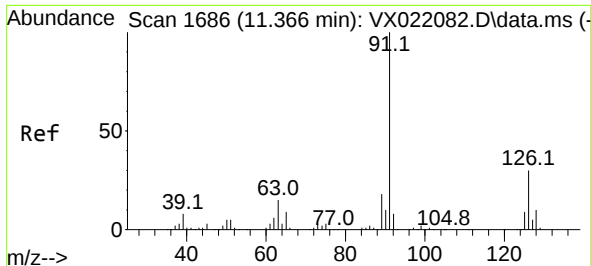
Tgt Ion: 91 Resp: 109684
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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6/2/2021 2:28:09 PM



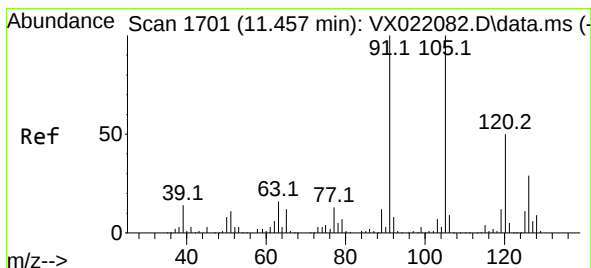
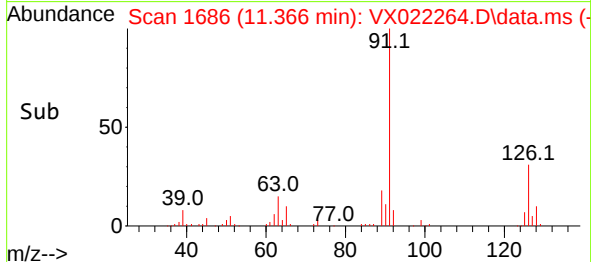
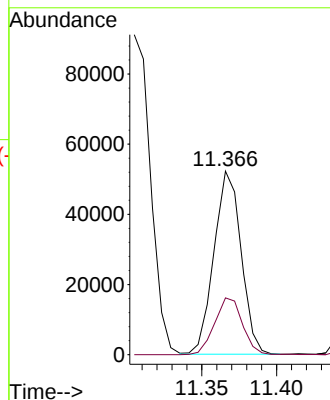
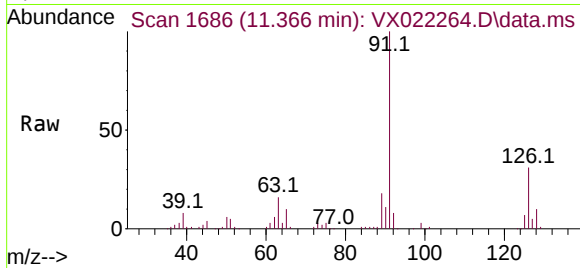
#79
2-Chlorotoluene
Concen: 18.31 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 91 Resp: 65986
Ion Ratio Lower Upper
91 100
126 32.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

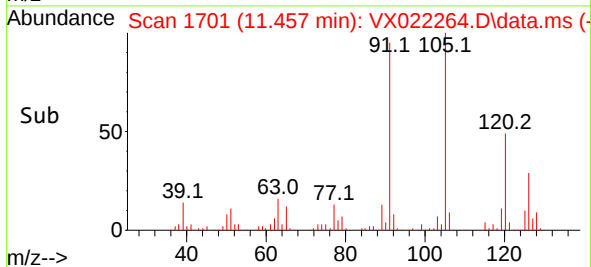
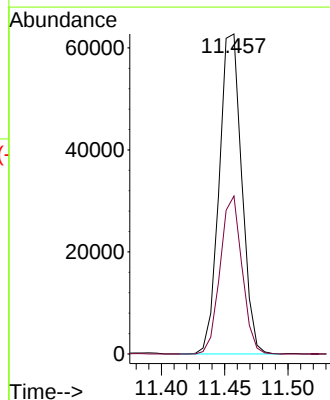
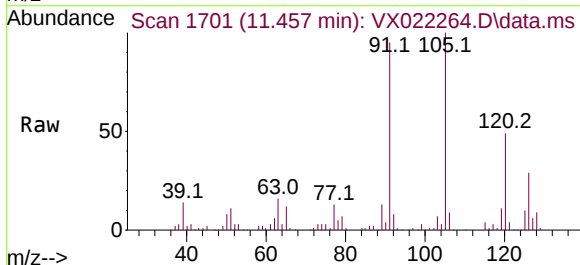
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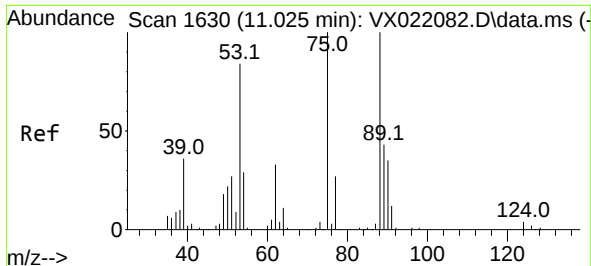
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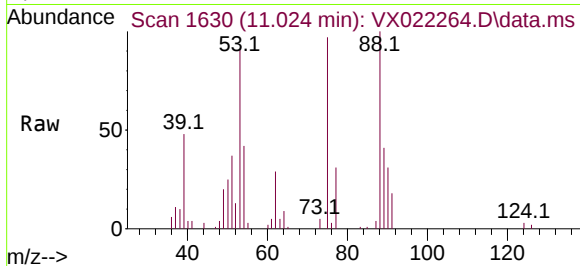
#80
1,3,5-Trimethylbenzene
Concen: 18.50 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 105 Resp: 77815
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5

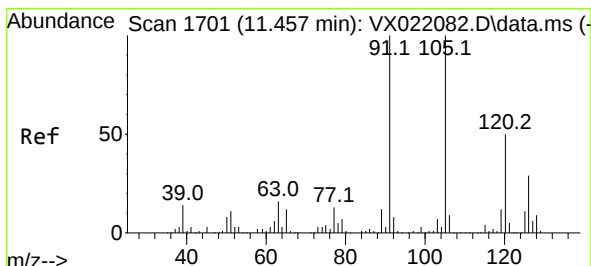
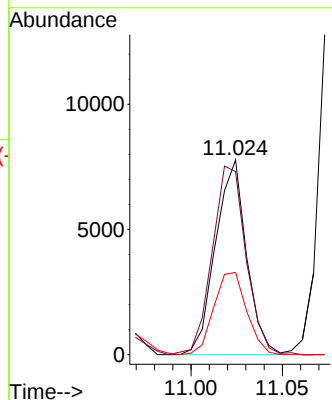
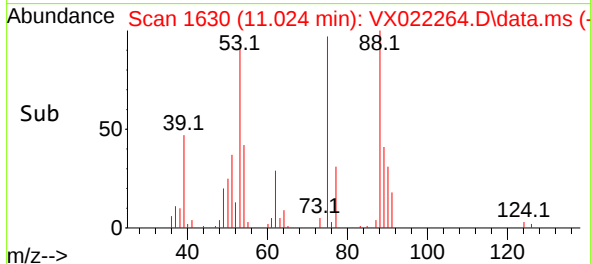




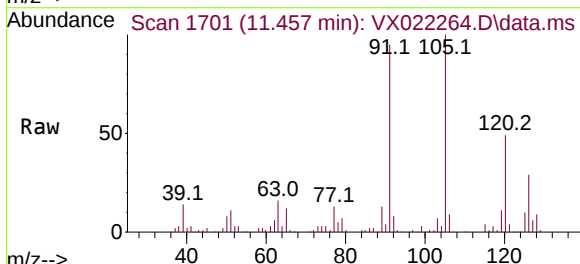
#81
trans-1,4-Dichloro-2-butene
Concen: 14.71 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



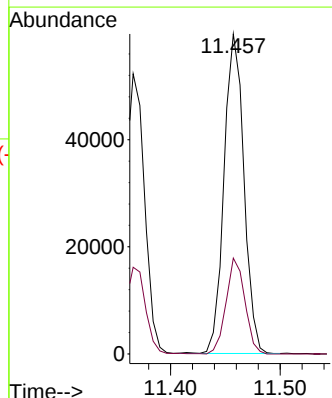
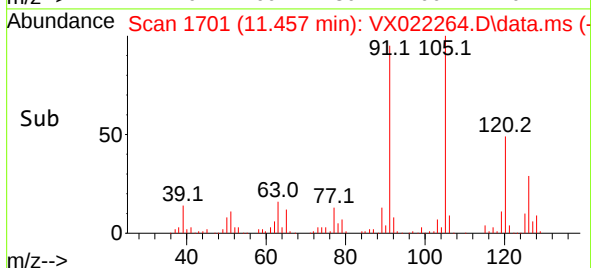
Tgt Ion: 75 Resp: 9185
Ion Ratio Lower Upper
75 100
53 105.3 74.5 111.7
89 44.7 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.12 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



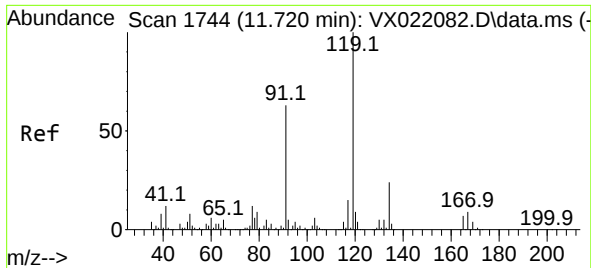
Tgt Ion: 91 Resp: 75244
Ion Ratio Lower Upper
91 100
126 28.3 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

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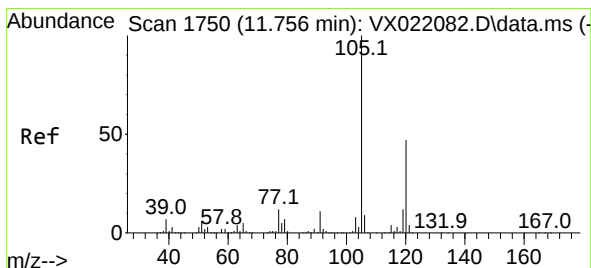
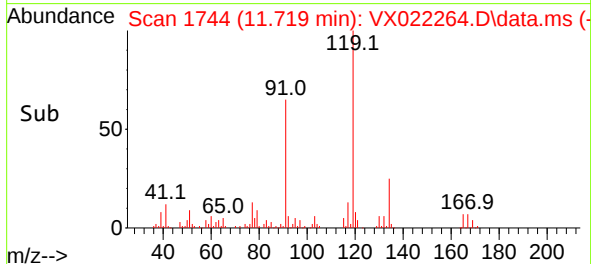
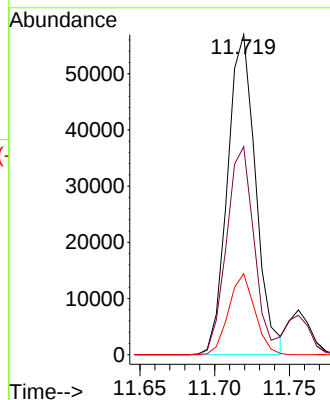
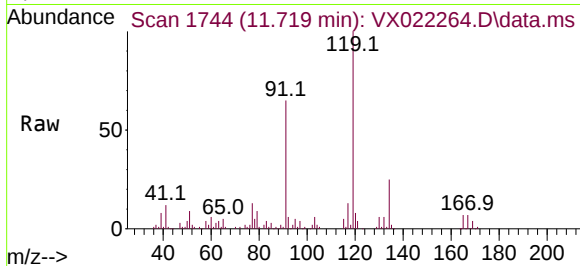
#83
tert-Butylbenzene
Concen: 18.49 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion	Ratio	Lower	Upper
119	100		
91	63.3	27.9	83.7
134	23.4	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

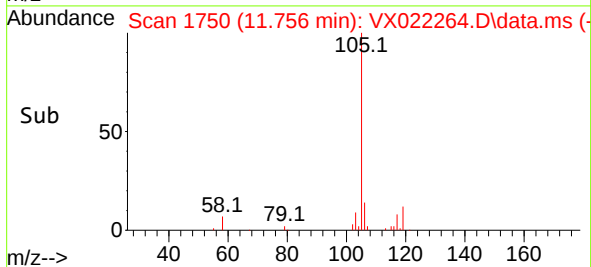
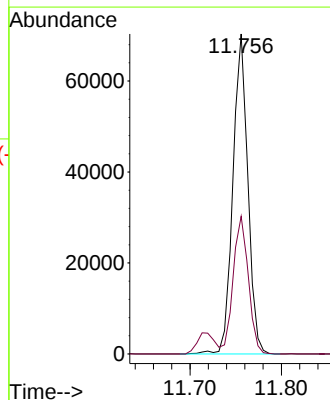
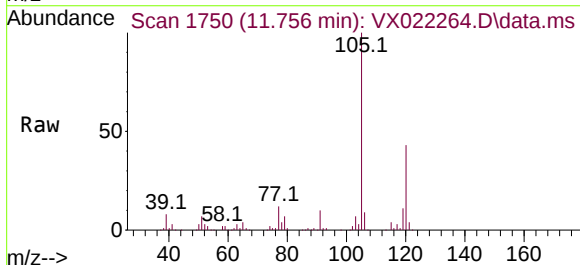
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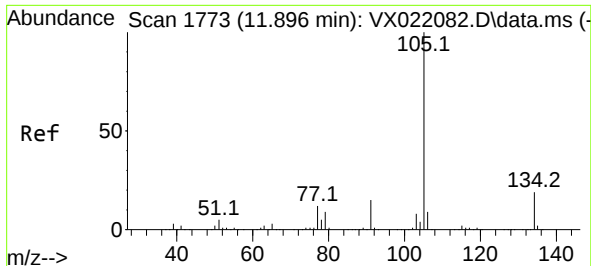
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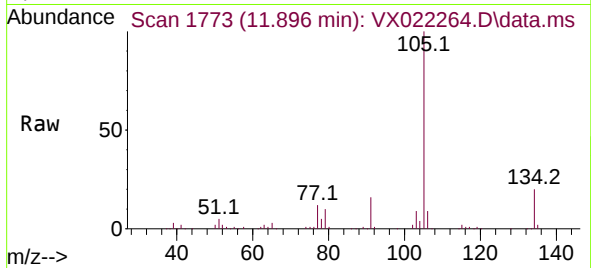
#84
1,2,4-Trimethylbenzene
Concen: 18.85 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.4	67.3

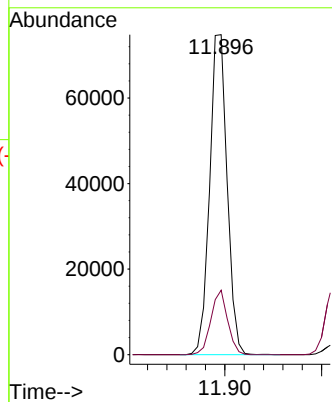
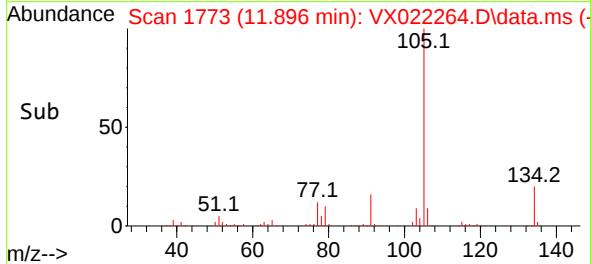




#85
 sec-Butylbenzene
 Concen: 18.38 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022264.D
 Acq: 28 May 2021 20:47



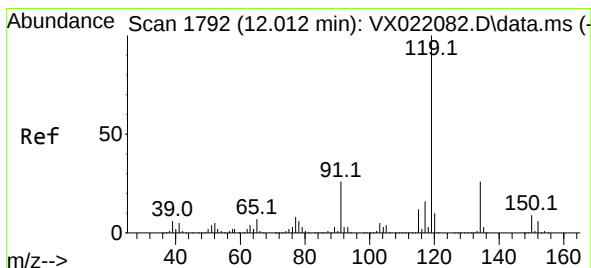
Tgt Ion:105 Resp: 94176
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 29.8



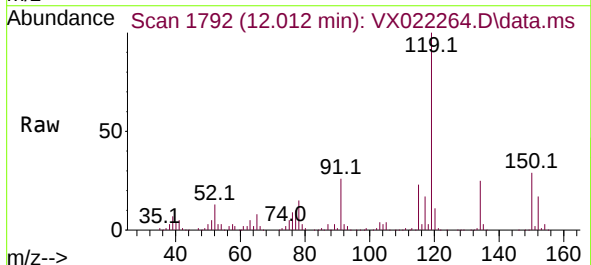
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0529WBS02

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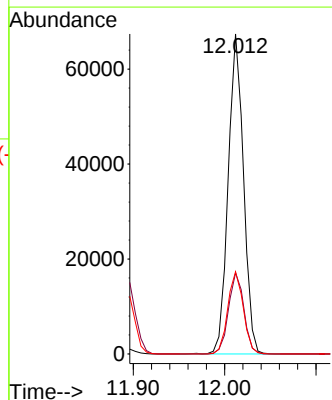
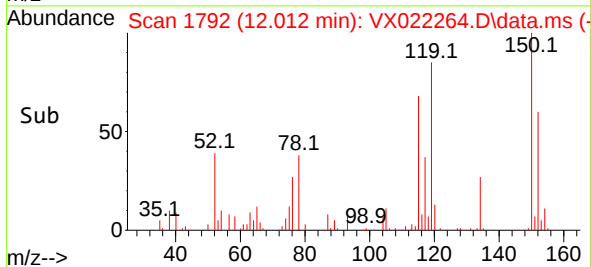
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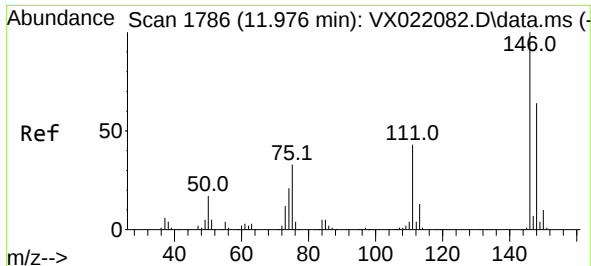


#86
 p-Isopropyltoluene
 Concen: 18.15 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022264.D
 Acq: 28 May 2021 20:47



Tgt Ion:119 Resp: 78571
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.7
 91 26.1 11.7 35.0





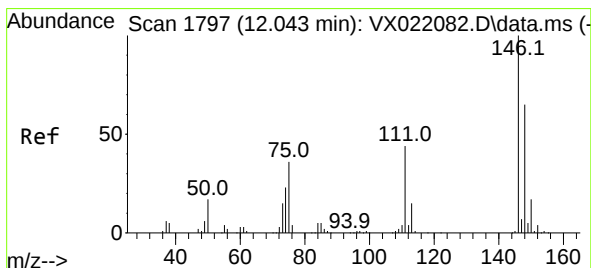
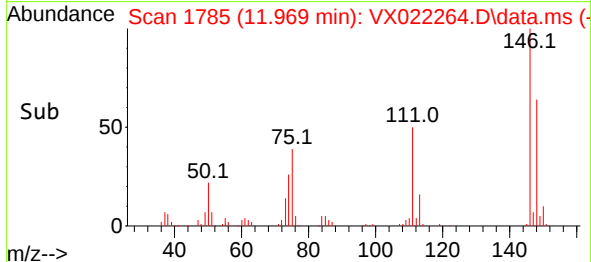
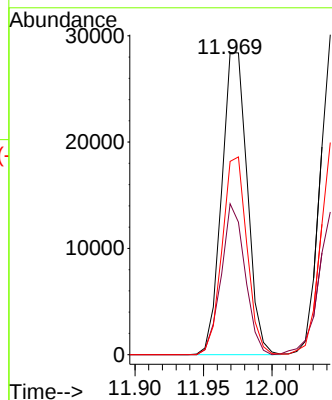
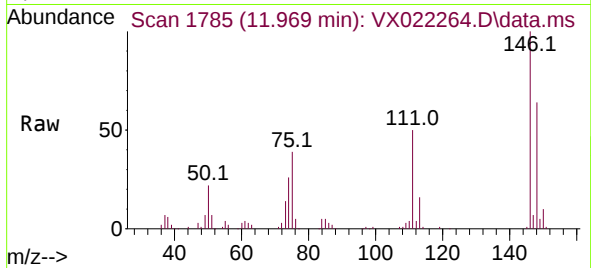
#87
1,3-Dichlorobenzene
Concen: 17.80 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:146 Resp: 36913
Ion Ratio Lower Upper
146 100
111 46.3 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

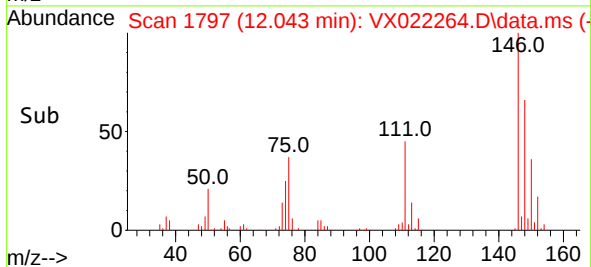
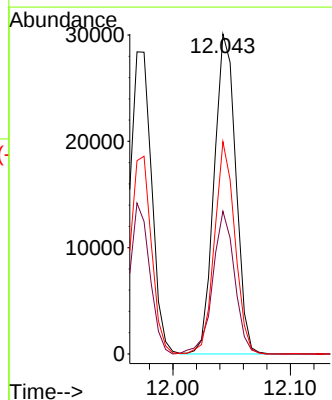
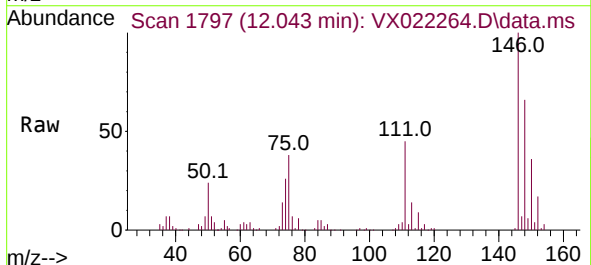
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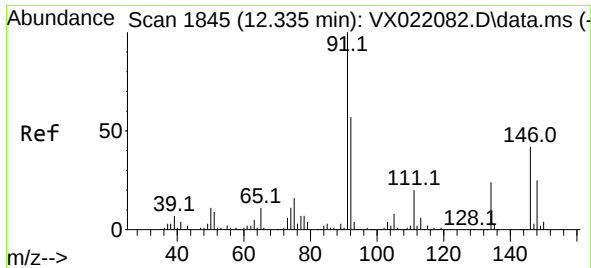
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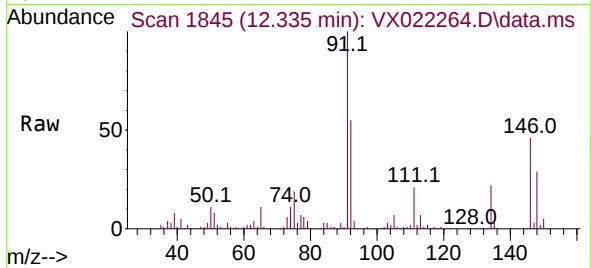
#88
1,4-Dichlorobenzene
Concen: 17.97 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:146 Resp: 38526
Ion Ratio Lower Upper
146 100
111 45.0 19.6 58.8
148 62.6 31.6 95.0

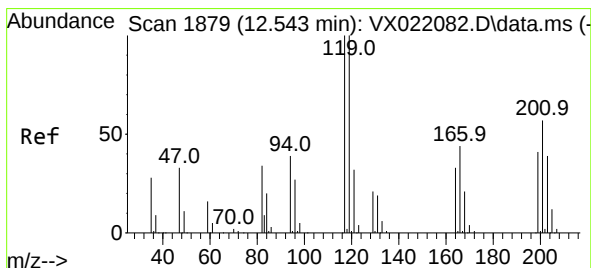
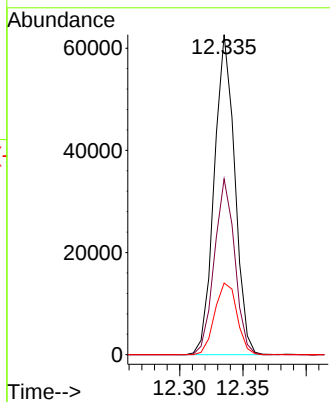
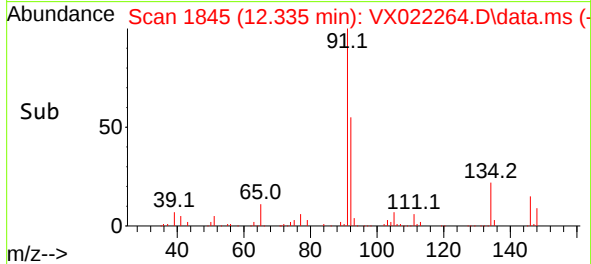




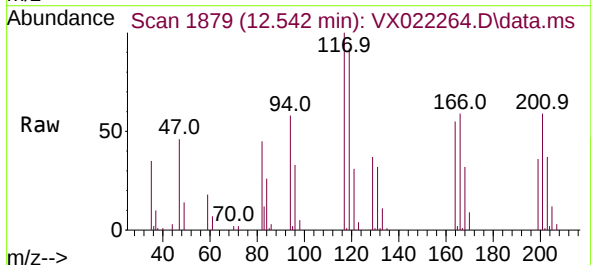
#89
n-Butylbenzene
Concen: 17.62 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



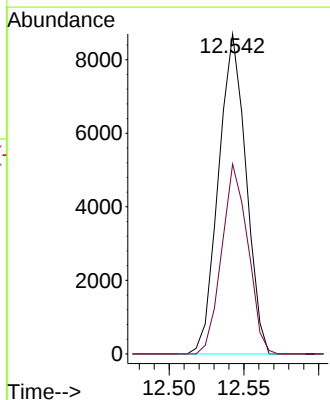
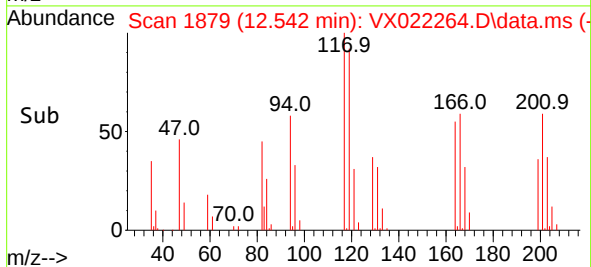
Tgt Ion:	91	Resp:	70573
Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.4	82.0
134	24.3	13.2	39.5



#90
Hexachloroethane
Concen: 15.54 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47



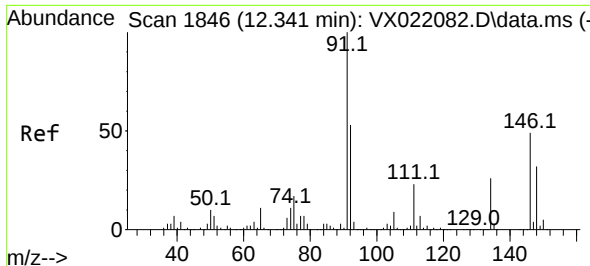
Tgt Ion:	117	Resp:	11114
Ion	Ratio	Lower	Upper
117	100		
201	56.4	40.4	121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations
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6/2/2021 2:28:09 PM



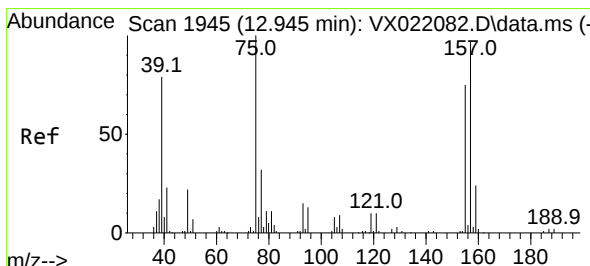
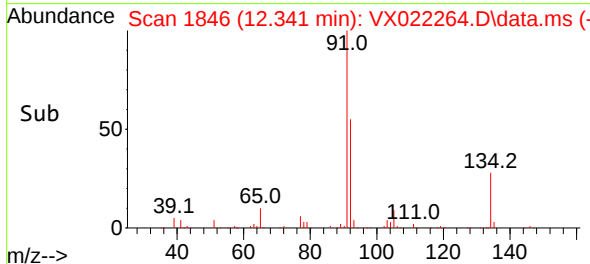
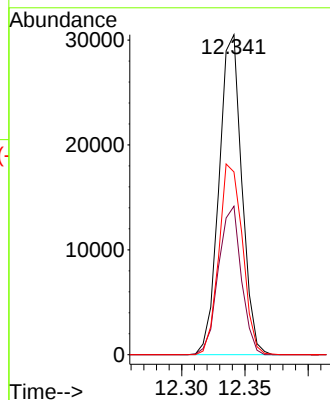
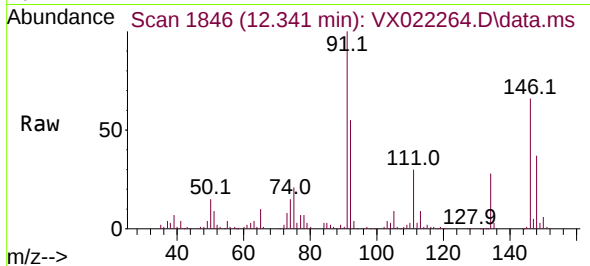
#91
1,2-Dichlorobenzene
Concen: 19.15 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion: 146 Resp: 38156
Ion Ratio Lower Upper
146 100
111 46.6 20.8 62.2
148 61.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

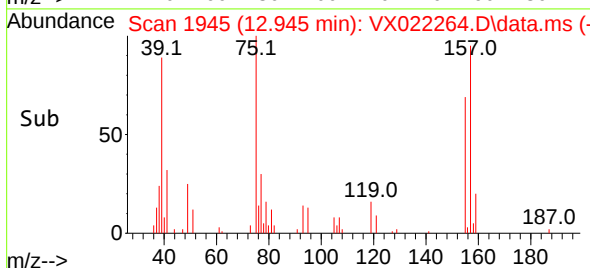
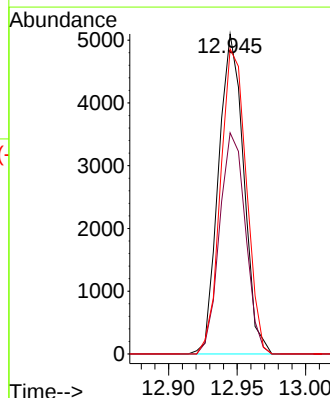
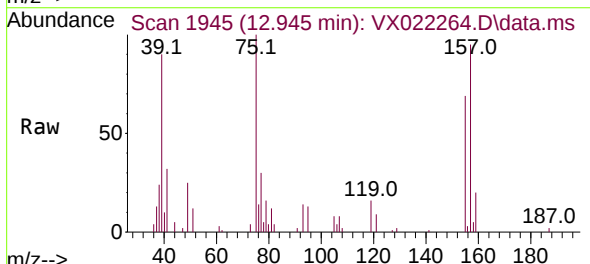
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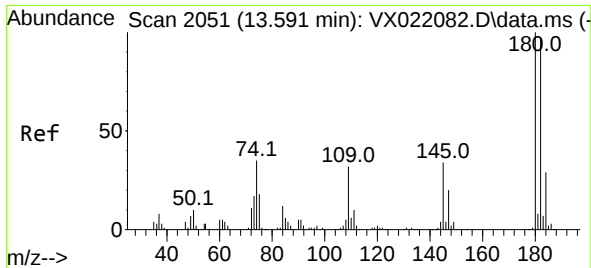
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6/2/2021 2:28:09 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.08 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

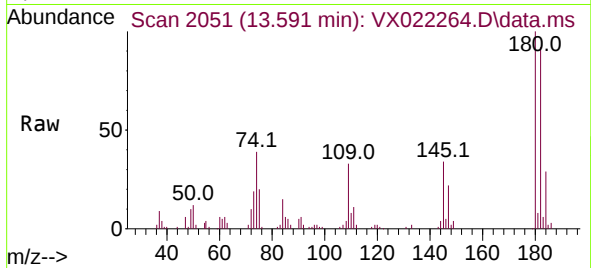
Tgt Ion: 75 Resp: 6508
Ion Ratio Lower Upper
75 100
155 70.9 45.3 135.9
157 97.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.31 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

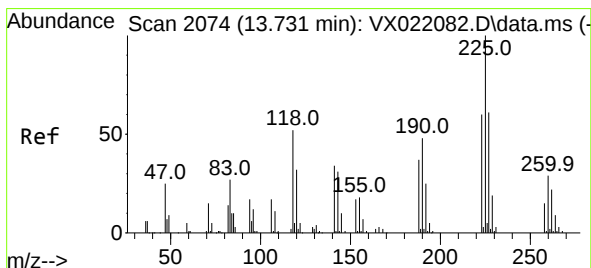
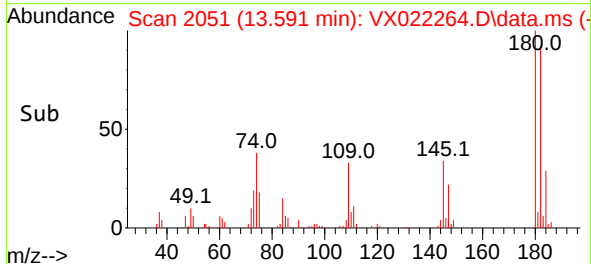
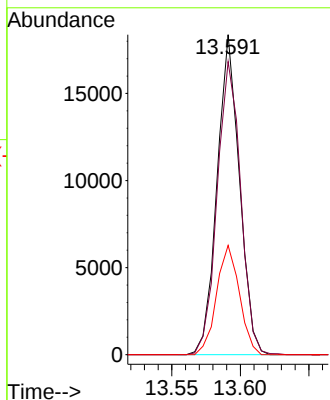
Instrument :
MSVOA_X
ClientSampled :
VX0529WBS02



Tgt Ion:180 Resp: 20812
Ion Ratio Lower Upper
180 100
182 96.0 47.7 143.1
145 34.9 15.0 45.0

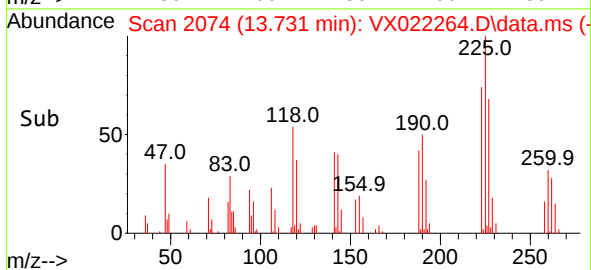
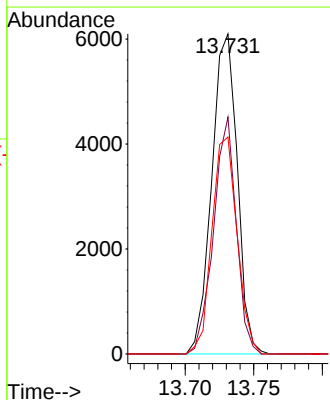
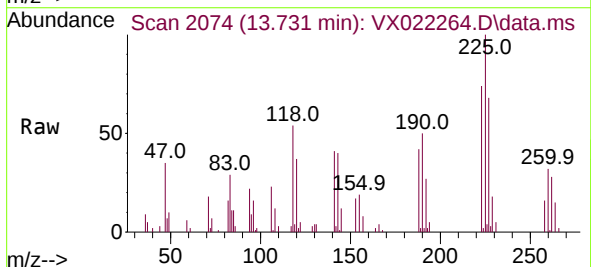
Manual Integrations
APPROVED

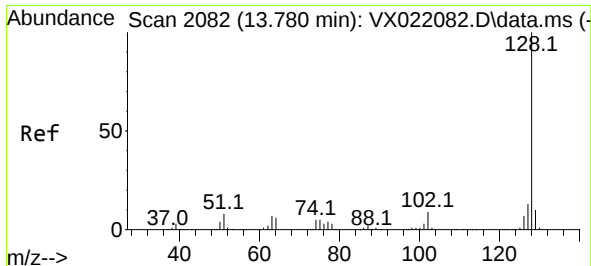
MMDadoda
6/2/2021 2:28:09 PM



#94
Hexachlorobutadiene
Concen: 16.80 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:225 Resp: 7884
Ion Ratio Lower Upper
225 100
223 65.8 31.1 93.2
227 67.0 31.6 95.0





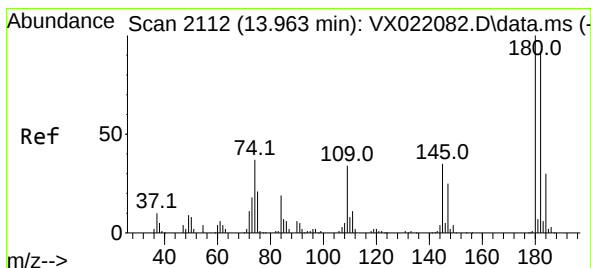
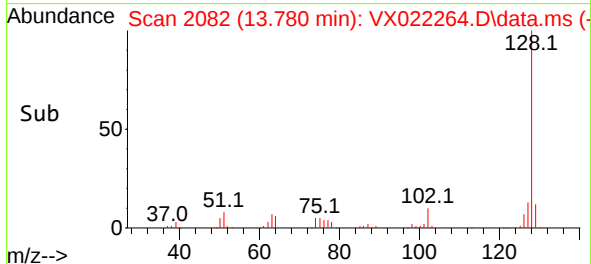
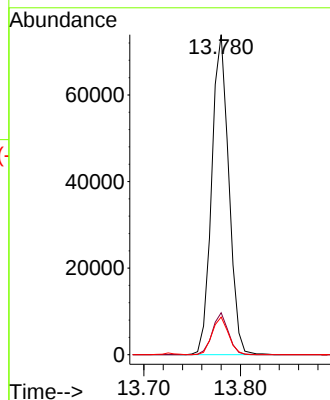
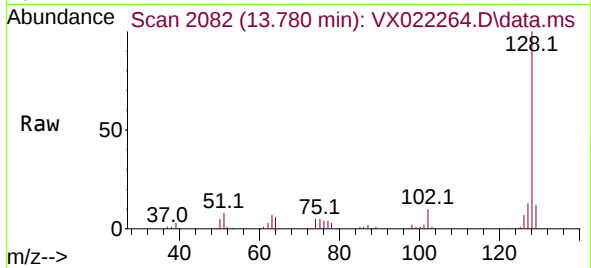
#95
Naphthalene
Concen: 19.36 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:128	Resp:	90790
Ion Ratio	Lower	Upper
128	100	
127	12.3	10.3 15.5
129	11.3	8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0529WBS02

Manual Integrations
APPROVED

MMDadoda
6/2/2021 2:28:09 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.49 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022264.D
Acq: 28 May 2021 20:47

Tgt Ion:180	Resp:	22413
Ion Ratio	Lower	Upper
180	100	
182	93.0	47.6 142.9
145	35.8	16.1 48.3

