

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091621\
 Data File : VX024289.D
 Acq On : 16 Sep 2021 15:42
 Operator : JC/MD
 Sample : VX0916MBS02
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0916MBS02

Manual Integrations
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Quant Time: Sep 22 08:37:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	172391	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	272269	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	254365	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	113598	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	127227	51.755	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.520%
35) Dibromofluoromethane	5.397	113	93046	50.958	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.920%
50) Toluene-d8	8.653	98	341967	51.409	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.820%
62) 4-Bromofluorobenzene	11.085	95	113058	43.674	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.340%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	31798	19.188	ug/l	100
3) Chloromethane	1.294	50	32682	18.886	ug/l	99
4) Vinyl Chloride	1.374	62	32244	18.722	ug/l	98
5) Bromomethane	1.605	94	23674	23.090	ug/l	95
6) Chloroethane	1.691	64	19209	16.886	ug/l	97
7) Trichlorofluoromethane	1.892	101	50740	17.563	ug/l	98
8) Diethyl Ether	2.142	74	17705	17.711	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	34494	20.324	ug/l	98
10) Methyl Iodide	2.453	142	45111	19.212	ug/l	91
11) Tert butyl alcohol	2.971	59	49709	81.592	ug/l	99
12) 1,1-Dichloroethene	2.319	96	30459	19.163	ug/l	85
13) Acrolein	2.239	56	12682	78.275	ug/l	99
14) Allyl chloride	2.666	41	56196	19.454	ug/l	90
15) Acrylonitrile	3.069	53	104202	103.636	ug/l	97
16) Acetone	2.386	43	95545	91.153	ug/l	90
17) Carbon Disulfide	2.514	76	67420	16.925	ug/l	98
18) Methyl Acetate	2.709	43	68180	20.747	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	121388	20.780	ug/l	99
20) Methylene Chloride	2.794	84	41002	20.371	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	34199	19.653	ug/l	95
22) Diisopropyl ether	3.770	45	119375	21.040	ug/l	93
23) Vinyl Acetate	3.727	43	488539	106.048	ug/l	94
24) 1,1-Dichloroethane	3.617	63	65109	19.557	ug/l	97
25) 2-Butanone	4.568	43	153212	99.241	ug/l	92
26) 2,2-Dichloropropane	4.483	77	53409	18.316	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	40575	20.190	ug/l	95
28) Bromochloromethane	4.904	49	24030	17.715	ug/l	94
29) Tetrahydrofuran	5.019	42	99077	102.532	ug/l	89
30) Chloroform	5.105	83	70793	19.996	ug/l	99
31) Cyclohexane	5.477	56	58293	20.273	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	61838	19.516	ug/l	98
36) 1,1-Dichloropropene	5.702	75	50452	20.155	ug/l	98
37) Ethyl Acetate	4.721	43	60109	20.608	ug/l	94
38) Carbon Tetrachloride	5.684	117	52894	18.774	ug/l	95
39) Methylcyclohexane	7.385	83	59830	20.019	ug/l	95
40) Benzene	6.044	78	146857	20.455	ug/l	98

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Quant Time: Sep 22 08:37:27 2021
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	32274	20.748	ug/l	91
42) 1,2-Dichloroethane	6.092	62	62980	21.036	ug/l	93
43) Isopropyl Acetate	6.348	43	95241	20.512	ug/l	93
44) Trichloroethene	7.129	130	39955	19.807	ug/l	97
45) 1,2-Dichloropropane	7.440	63	39155	20.663	ug/l	95
46) Dibromomethane	7.586	93	28193	20.326	ug/l	96
47) Bromodichloromethane	7.824	83	50380	19.533	ug/l	99
48) Methyl methacrylate	7.702	41	46434	20.043	ug/l	87
49) 1,4-Dioxane	7.665	88	18747	386.469	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	311551	105.299	ug/l	90
52) Toluene	8.720	92	95003	20.189	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	56280	19.241	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	60542	20.002	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	40905	20.411	ug/l	97
56) Ethyl methacrylate	9.122	69	62155	19.436	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	67532	20.692	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	162774	112.237	ug/l	98
59) 2-Hexanone	9.433	43	240570	104.349	ug/l	87
60) Dibromochloromethane	9.525	129	38431	18.052	ug/l	98
61) 1,2-Dibromoethane	9.616	107	42646	19.971	ug/l	100
64) Tetrachloroethene	9.275	164	41255	20.936	ug/l	96
65) Chlorobenzene	10.079	112	104966	20.058	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	37889	19.536	ug/l	99
67) Ethyl Benzene	10.195	91	185550	20.269	ug/l	100
68) m/p-Xylenes	10.305	106	130202	37.150	ug/l	97
69) o-Xylene	10.646	106	61887	17.690	ug/l	99
70) Styrene	10.659	104	99777	17.581	ug/l	96
71) Bromoform	10.805	173	24981	16.213	ug/l #	99
73) Isopropylbenzene	10.963	105	168281	19.893	ug/l	99
74) N-amyl acetate	10.848	43	71021	19.943	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	54737	20.001	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	49950m	19.123	ug/l	
77) Bromobenzene	11.201	156	41478	19.510	ug/l	93
78) n-propylbenzene	11.305	91	186447	19.510	ug/l	99
79) 2-Chlorotoluene	11.366	91	112190	18.900	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	145378	20.388	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	14551	16.383	ug/l #	82
82) 4-Chlorotoluene	11.457	91	137026	20.289	ug/l	99
83) tert-Butylbenzene	11.719	119	139155	20.219	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	141618	20.190	ug/l	98
85) sec-Butylbenzene	11.896	105	176560	20.476	ug/l	100
86) p-Isopropyltoluene	12.012	119	148461	20.511	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	78234	20.544	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	76080	19.572	ug/l	99
89) n-Butylbenzene	12.335	91	124149	19.823	ug/l	97
90) Hexachloroethane	12.542	117	20305	17.412	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	77350	20.704	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11238	17.899	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	45203	20.532	ug/l	99
94) Hexachlorobutadiene	13.725	225	22209	20.201	ug/l	99
95) Naphthalene	13.780	128	146643	18.885	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	45104	20.325	ug/l	99

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ClientSampleId :
VX0916MBS02

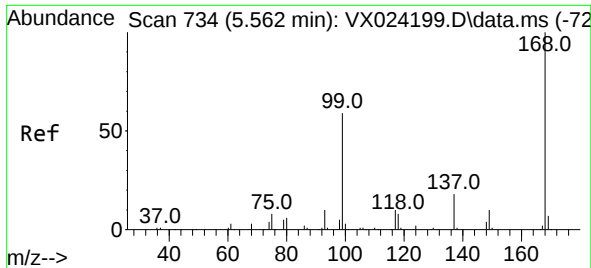
Manual Integrations
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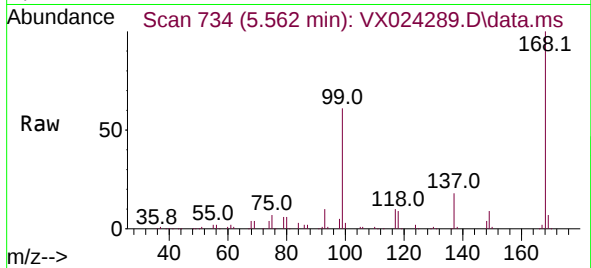
Quant Time: Sep 22 08:37:27 2021
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QLast Update : Tue Sep 21 10:52:48 2021
Response via : Initial Calibration

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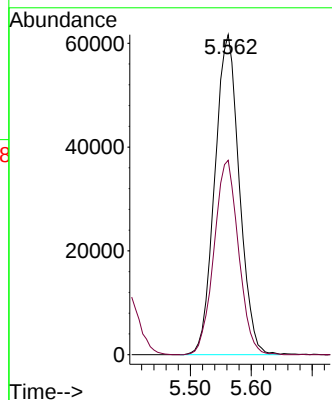
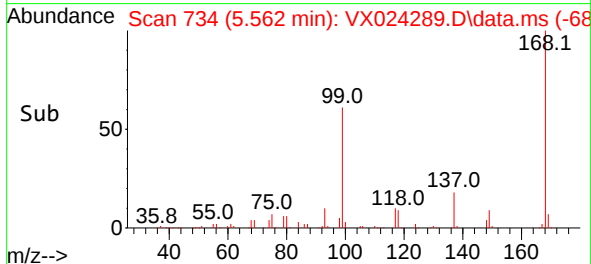
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



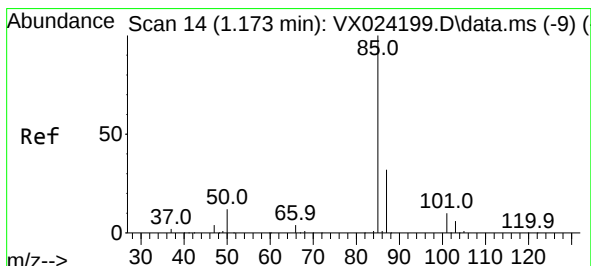
Tgt Ion: 168 Resp: 172391
Ion Ratio Lower Upper
168 100
99 60.7 45.8 68.6



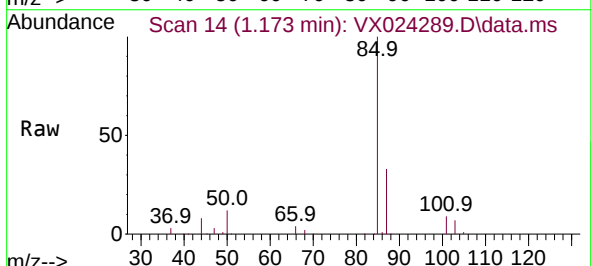
Instrument :
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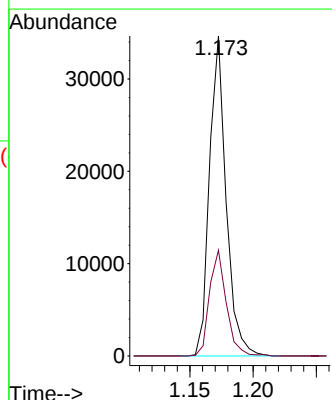
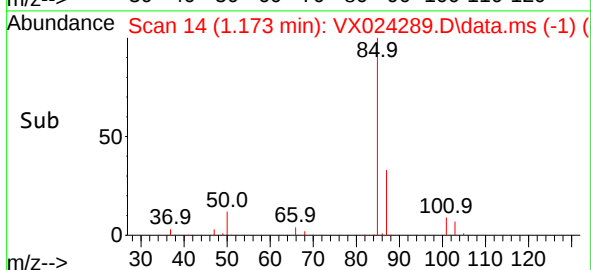
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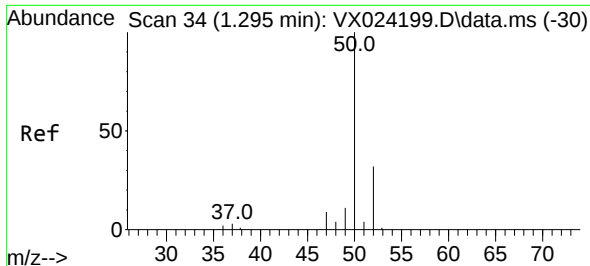


#2
Dichlorodifluoromethane
Concen: 19.188 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



Tgt Ion: 85 Resp: 31798
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.2





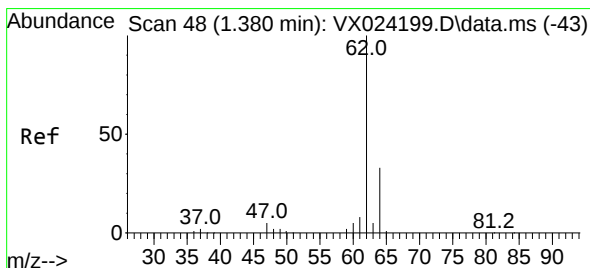
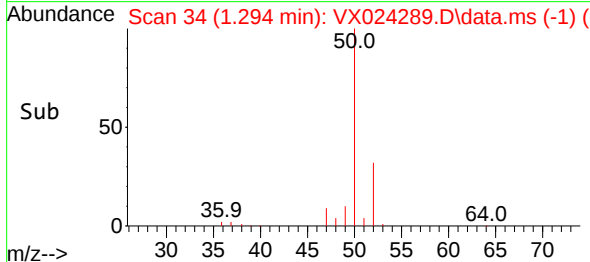
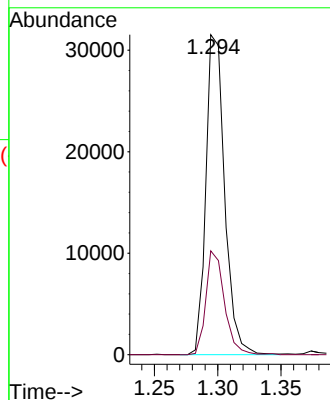
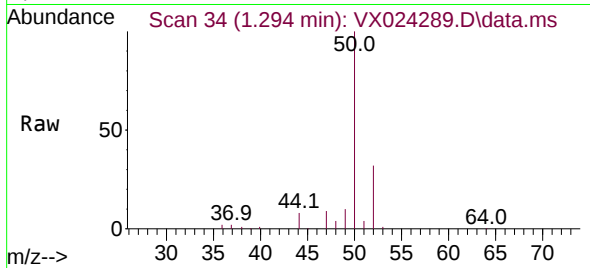
#3
Chloromethane
Concen: 18.886 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 50 Resp: 32682
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

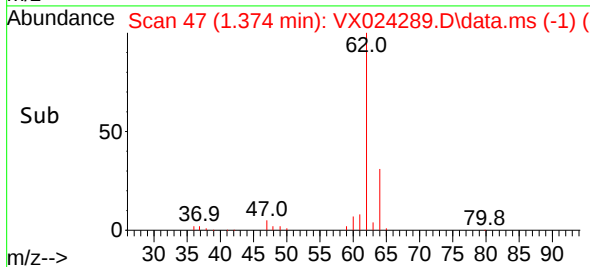
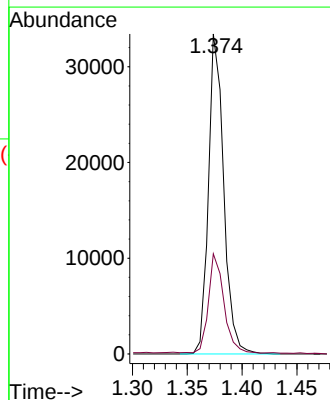
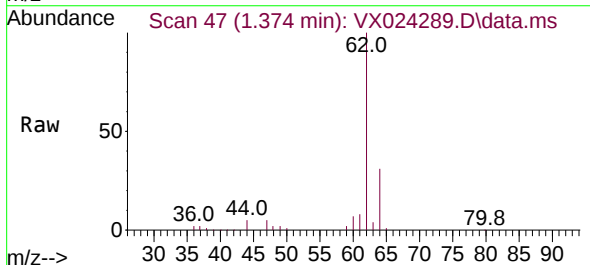
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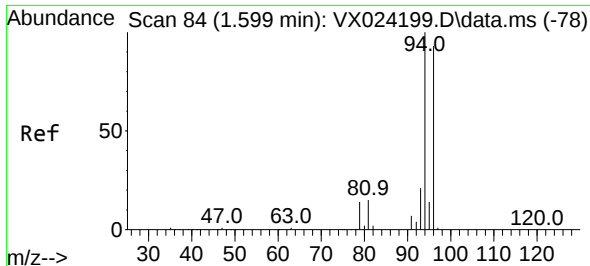
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#4
Vinyl Chloride
Concen: 18.722 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 62 Resp: 32244
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5





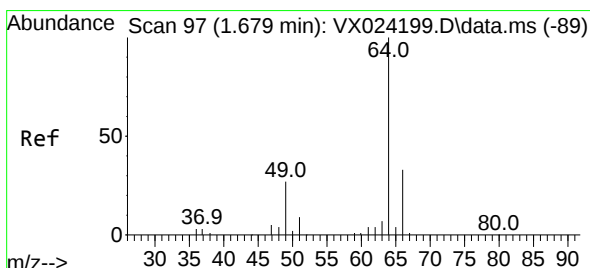
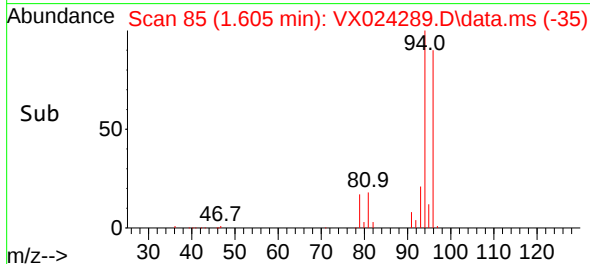
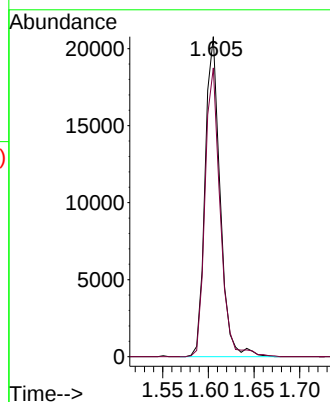
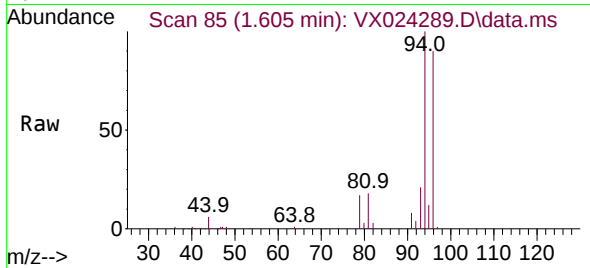
#5
Bromomethane
Concen: 23.090 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

Tgt Ion: 94 Resp: 23674
Ion Ratio Lower Upper
94 100
96 90.3 76.4 114.6

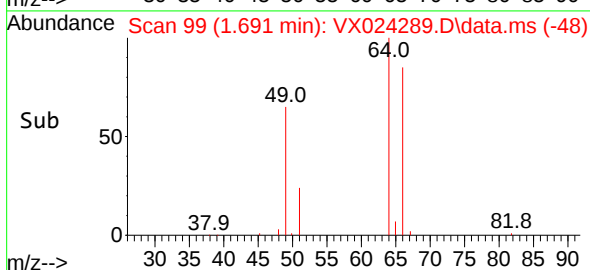
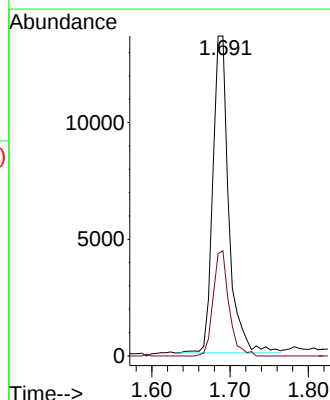
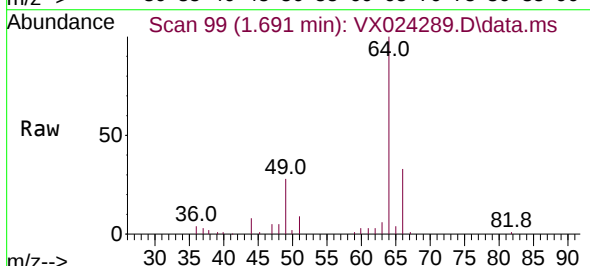
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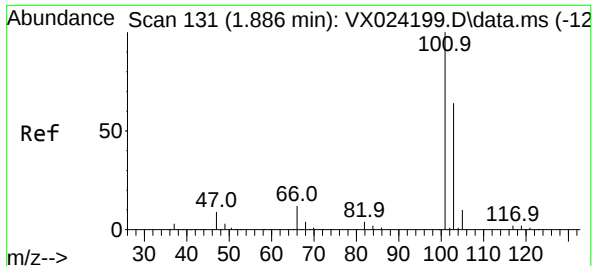
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#6
Chloroethane
Concen: 16.886 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 64 Resp: 19209
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0





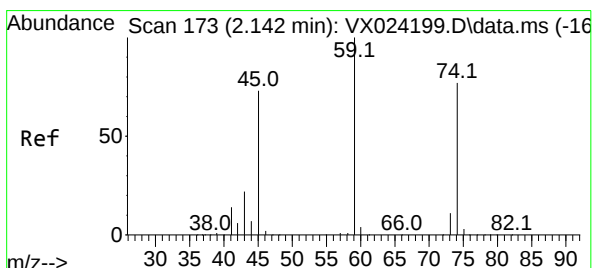
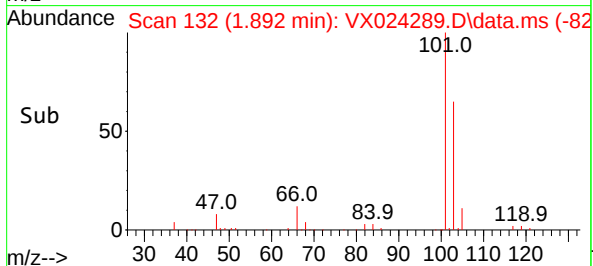
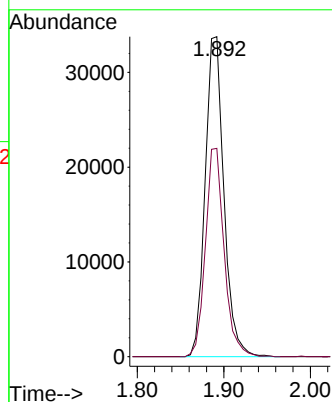
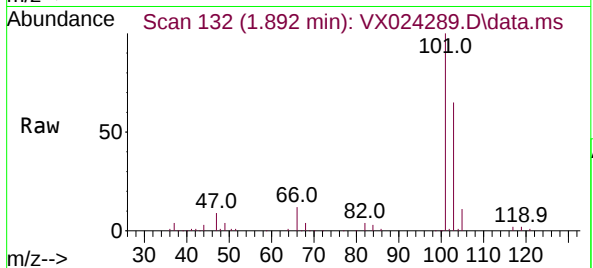
#7
Trichlorofluoromethane
Concen: 17.563 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

Tgt Ion:101 Resp: 50740
Ion Ratio Lower Upper
101 100
103 65.1 53.2 79.8

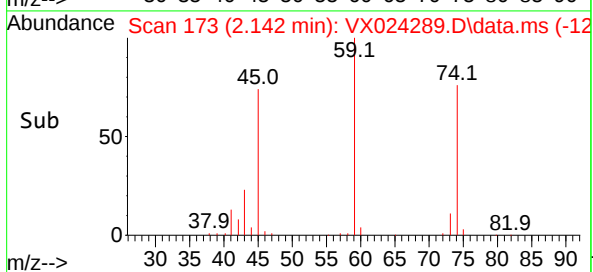
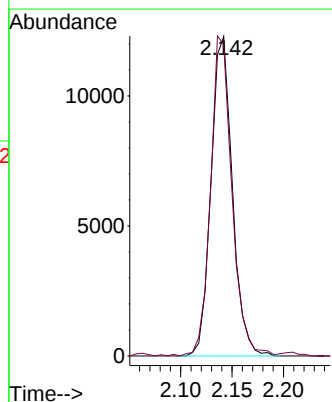
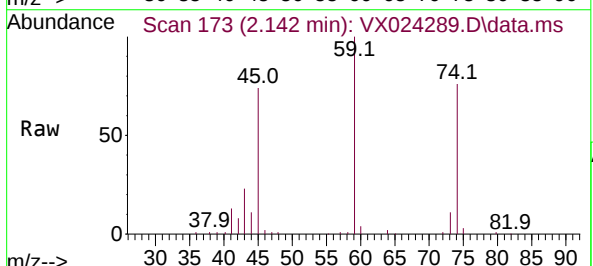
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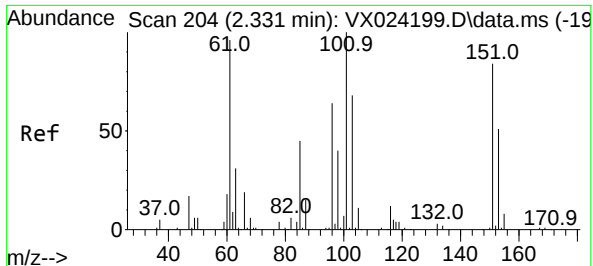
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#8
Diethyl Ether
Concen: 17.711 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 74 Resp: 17705
Ion Ratio Lower Upper
74 100
45 100.3 44.5 133.5





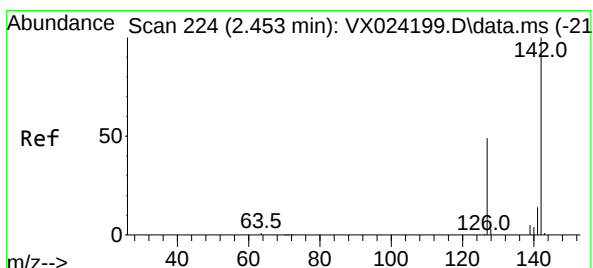
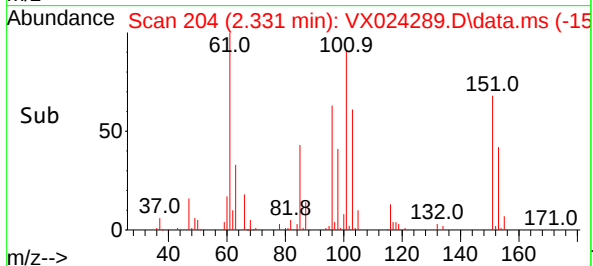
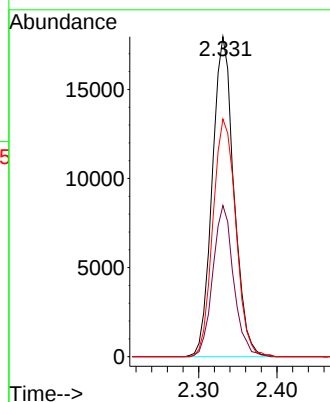
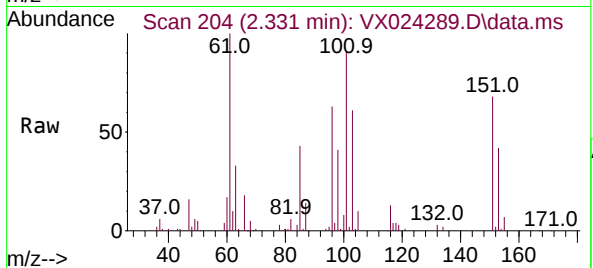
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.324 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024289.D
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Tgt Ion:101	Resp:	34494
Ion Ratio	Lower	Upper
101	100	
85	45.4	34.9 52.3
151	78.6	61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

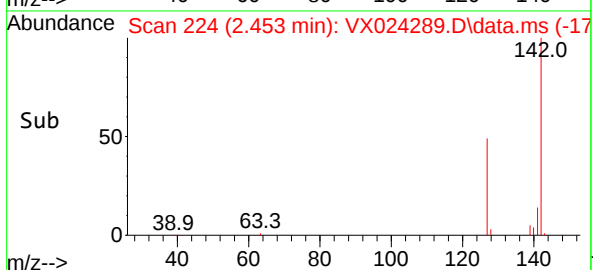
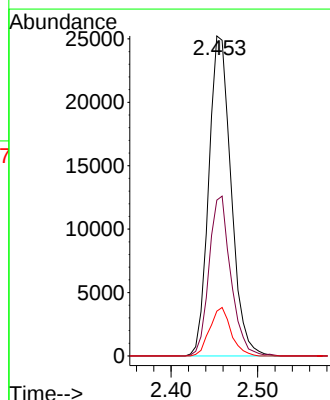
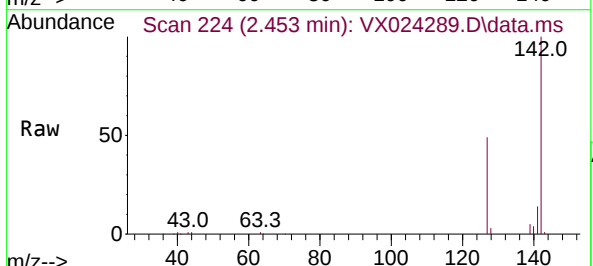
Manual Integrations
APPROVED

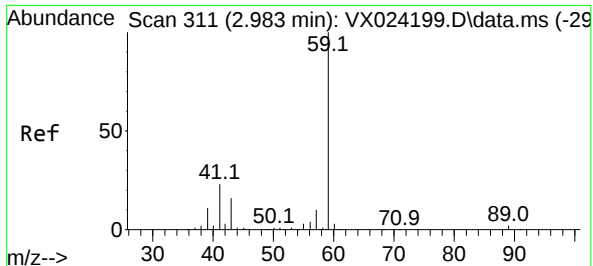
MMDadoda
9/22/2021 7:39:11 PM



#10
Methyl Iodide
Concen: 19.212 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:142	Resp:	45111
Ion Ratio	Lower	Upper
142	100	
127	48.8	33.3 49.9
141	14.4	11.4 17.0





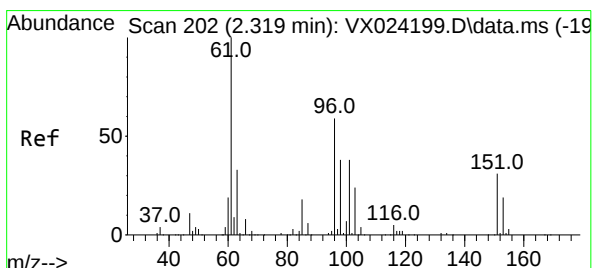
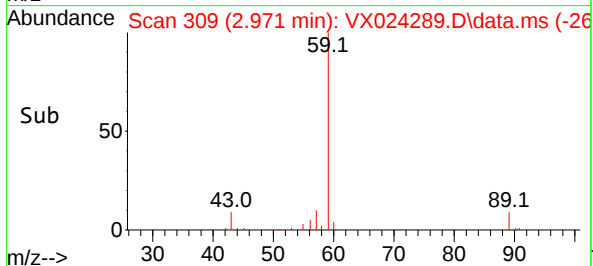
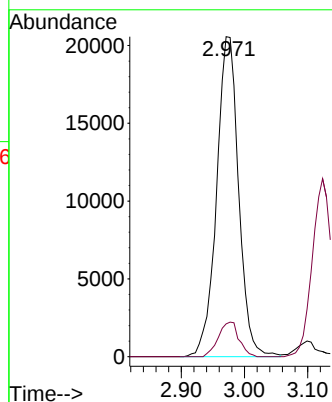
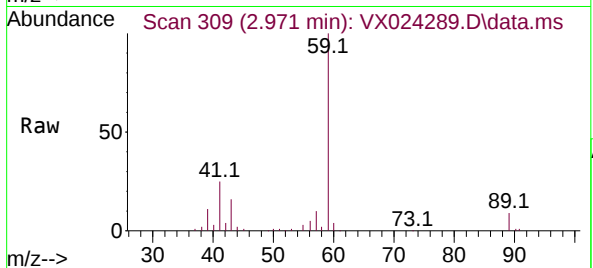
#11
Tert butyl alcohol
Concen: 81.592 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 59 Resp: 49709
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

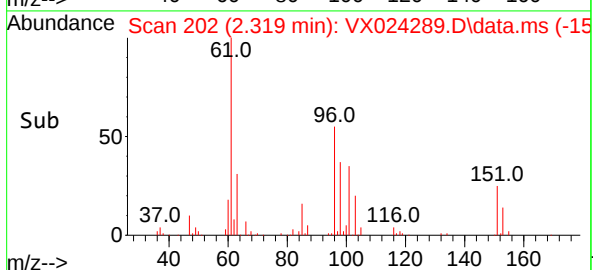
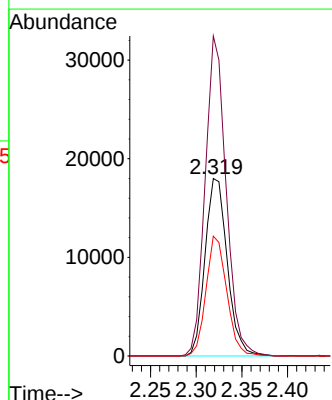
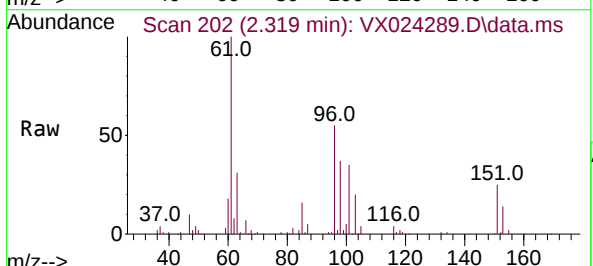
Manual Integrations
APPROVED

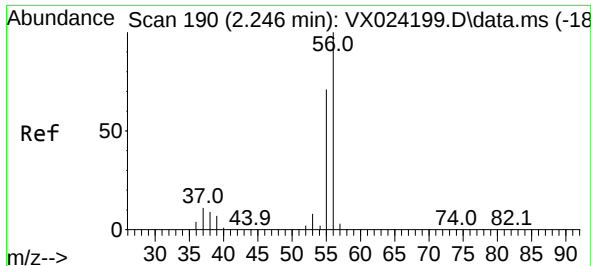
MMDadoda
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#12
1,1-Dichloroethene
Concen: 19.163 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

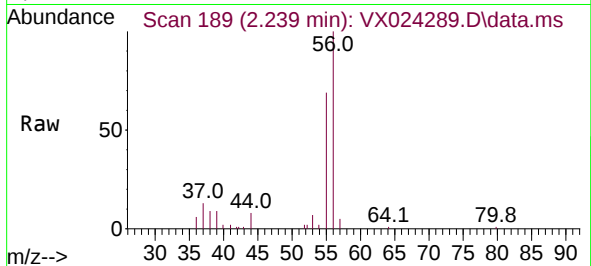
Tgt Ion: 96 Resp: 30459
Ion Ratio Lower Upper
96 100
61 180.3 124.6 187.0
98 67.5 50.6 76.0





#13
Acrolein
Concen: 78.275 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.007 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

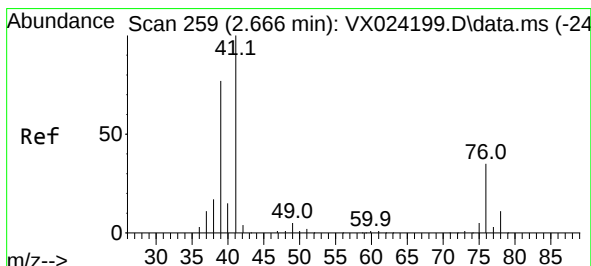
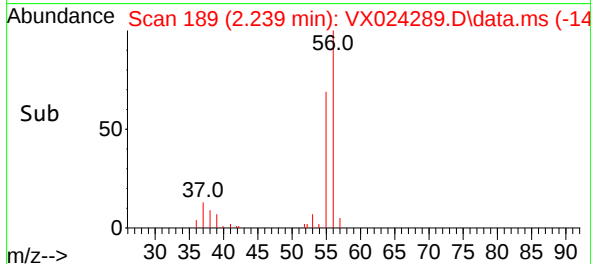
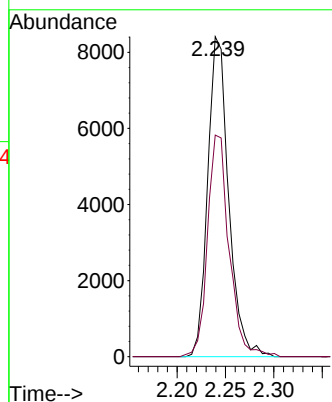
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02



Tgt Ion: 56 Resp: 12682
Ion Ratio Lower Upper
56 100
55 71.3 56.4 84.6

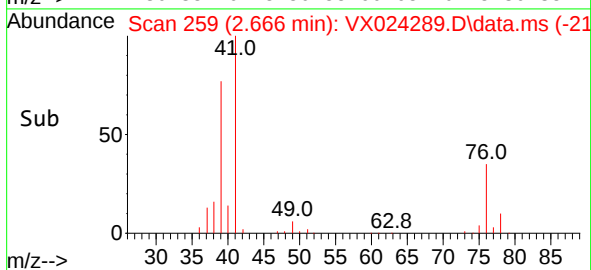
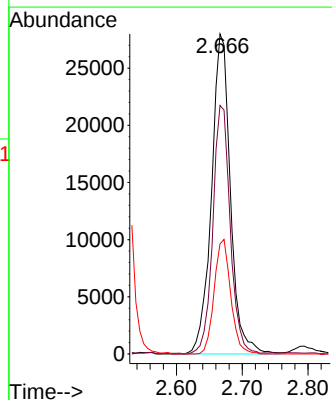
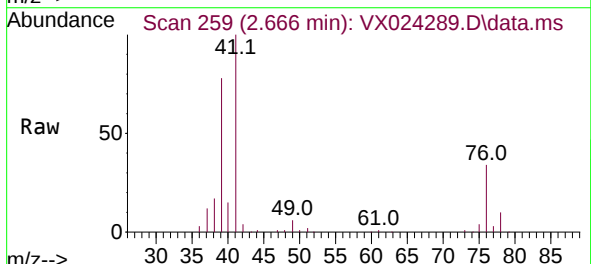
Manual Integrations
APPROVED

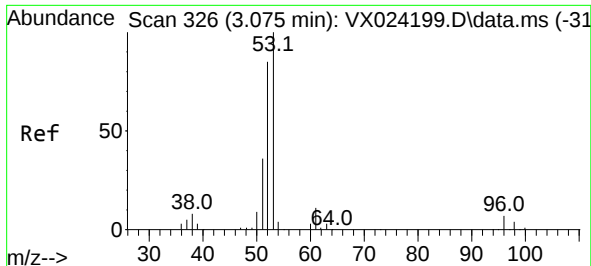
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#14
Allyl chloride
Concen: 19.454 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

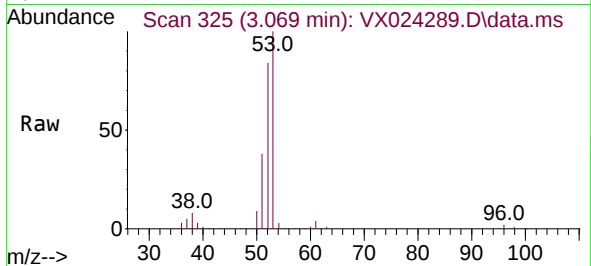
Tgt Ion: 41 Resp: 56196
Ion Ratio Lower Upper
41 100
39 71.3 51.6 77.4
76 31.2 30.5 45.7





#15
Acrylonitrile
Concen: 103.636 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

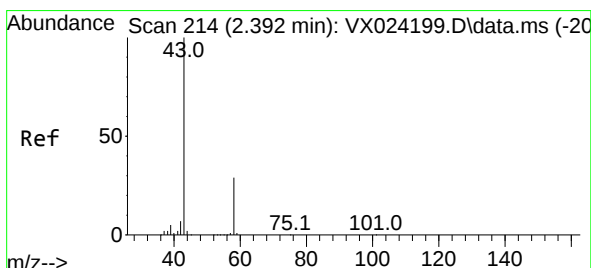
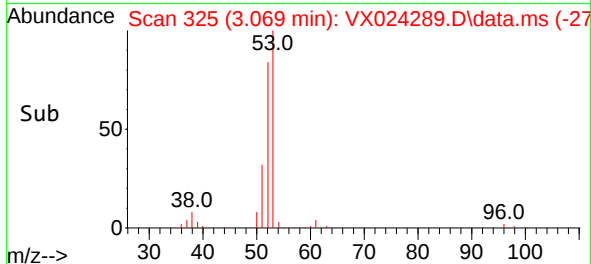
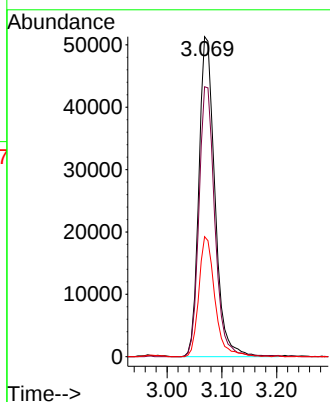
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02



Tgt Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.3	97.9
51	37.7	28.2	42.2

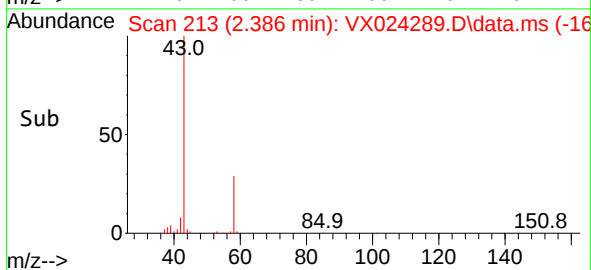
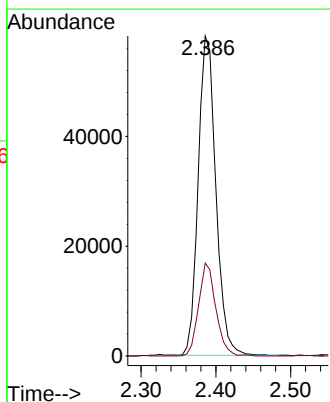
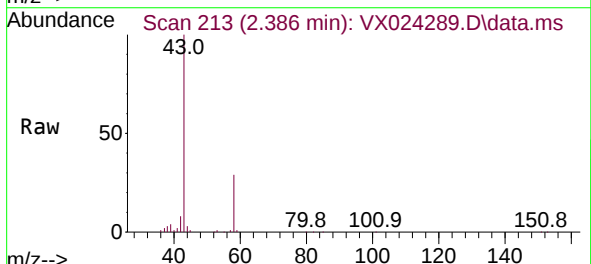
Manual Integrations
APPROVED

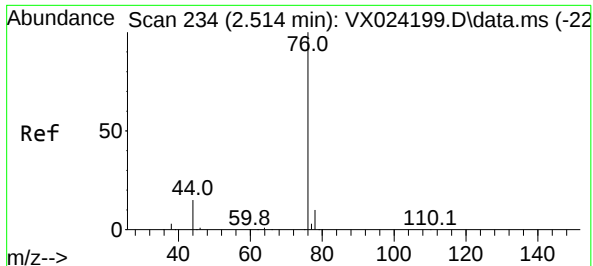
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#16
Acetone
Concen: 91.153 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion	Ratio	Lower	Upper
43	100		
58	29.1	27.8	41.8





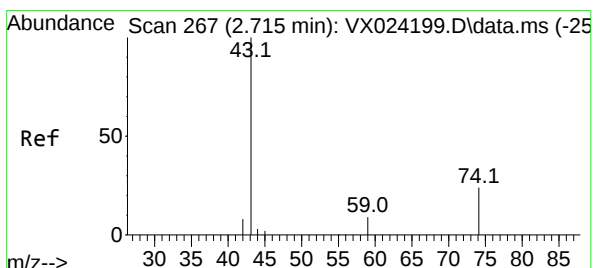
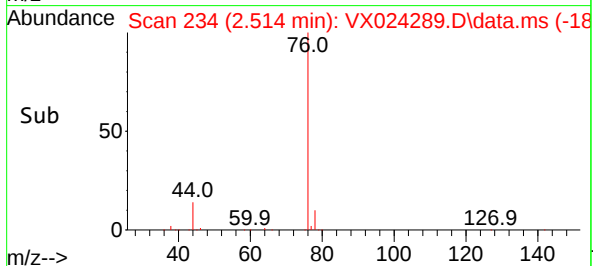
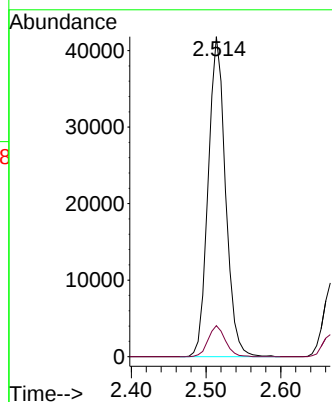
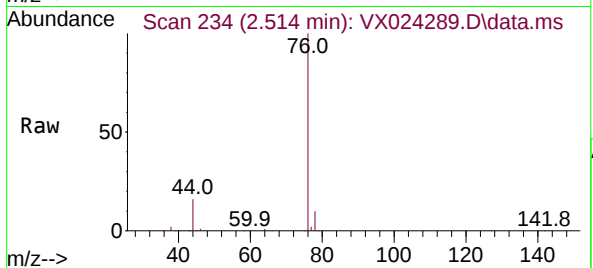
#17
Carbon Disulfide
Concen: 16.925 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 76 Resp: 67420
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

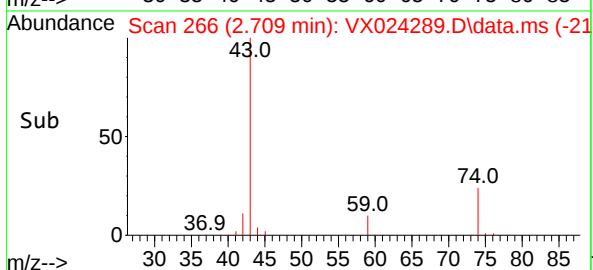
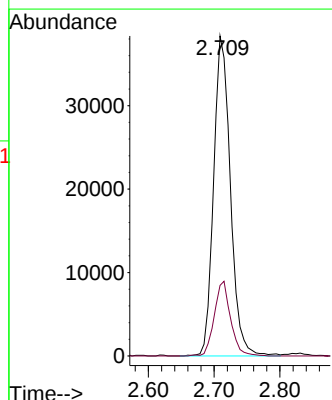
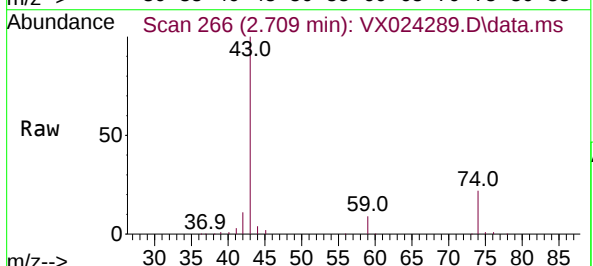
Manual Integrations
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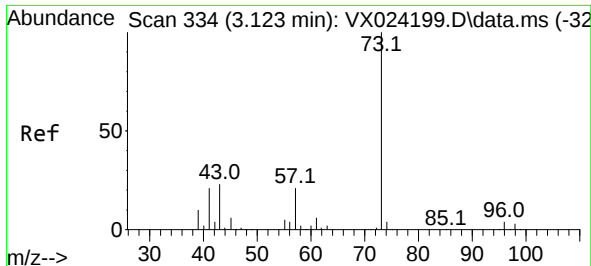
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#18
Methyl Acetate
Concen: 20.747 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 43 Resp: 68180
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





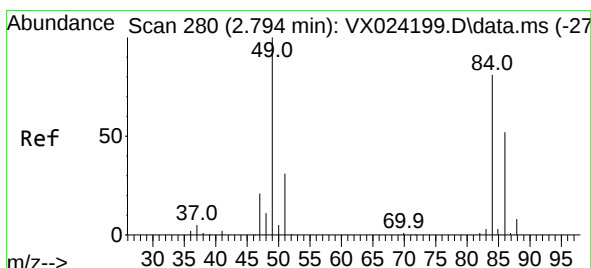
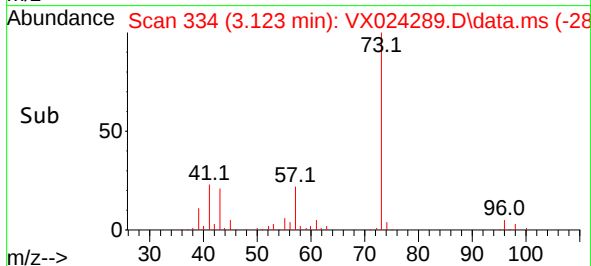
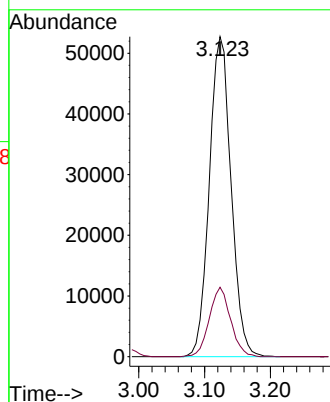
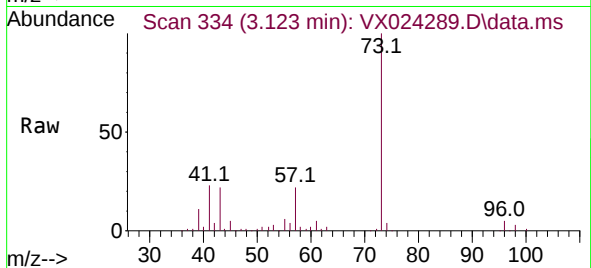
#19
Methyl tert-butyl Ether
Concen: 20.780 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 73 Resp: 121388
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

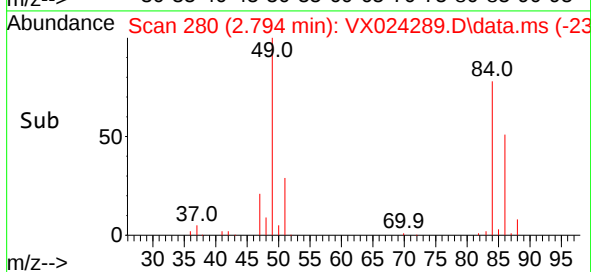
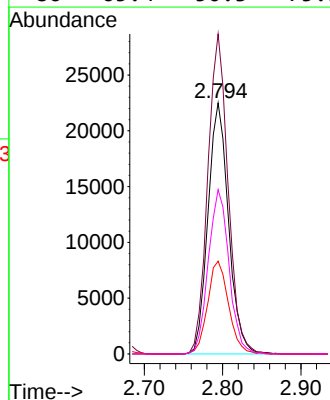
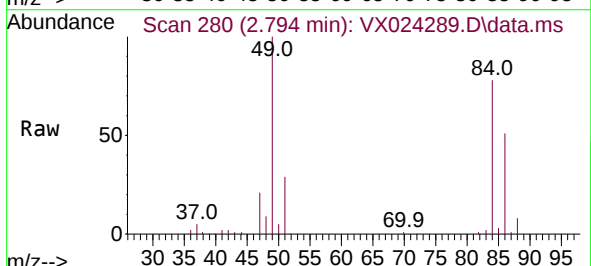
Manual Integrations
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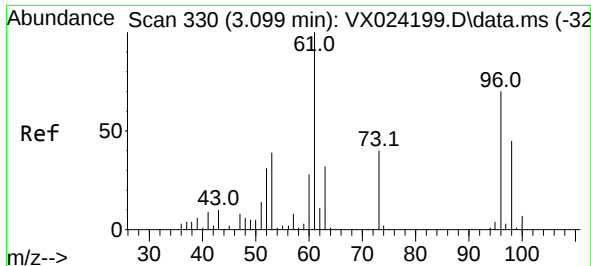
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#20
Methylene Chloride
Concen: 20.371 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 84 Resp: 41002
Ion Ratio Lower Upper
84 100
49 127.5 88.6 132.8
51 37.0 27.0 40.6
86 65.4 50.3 75.5





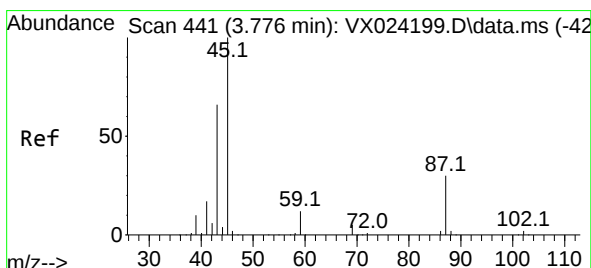
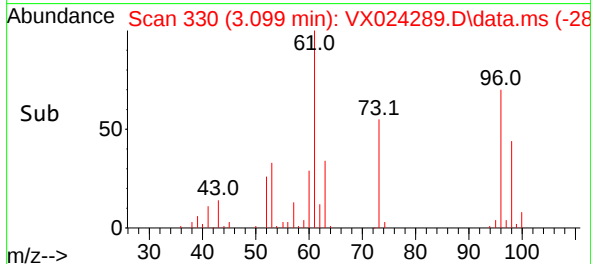
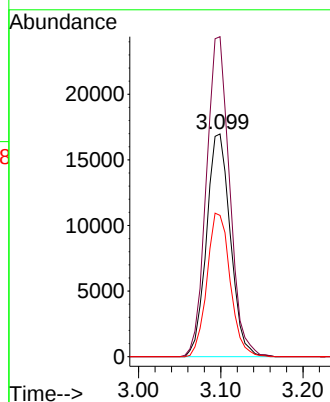
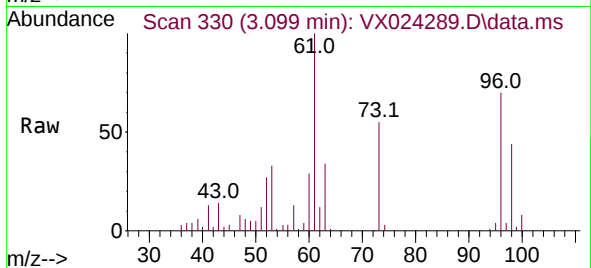
#21
trans-1,2-Dichloroethene
Concen: 19.653 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 96 Resp: 34199
Ion Ratio Lower Upper
96 100
61 143.7 107.7 161.5
98 63.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

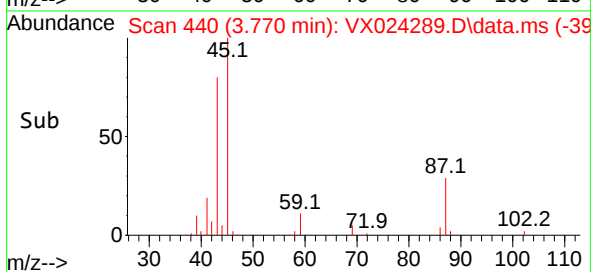
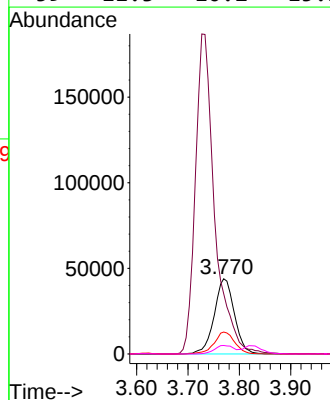
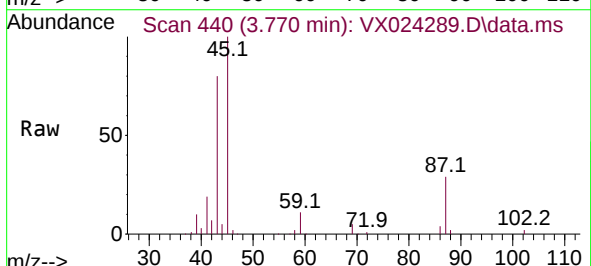
Manual Integrations
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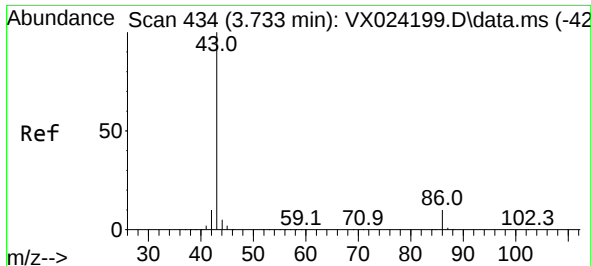
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#22
Diisopropyl ether
Concen: 21.040 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 45 Resp: 119375
Ion Ratio Lower Upper
45 100
43 79.4 58.0 87.0
87 29.1 25.4 38.0
59 11.3 10.2 15.2





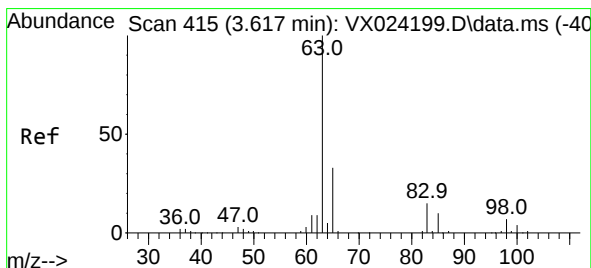
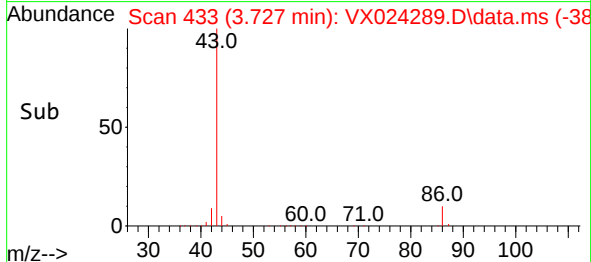
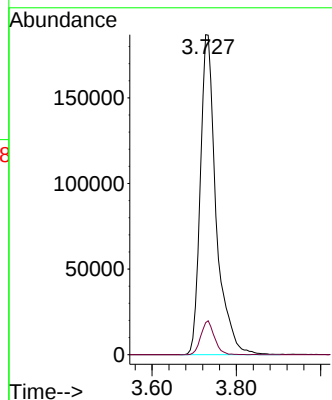
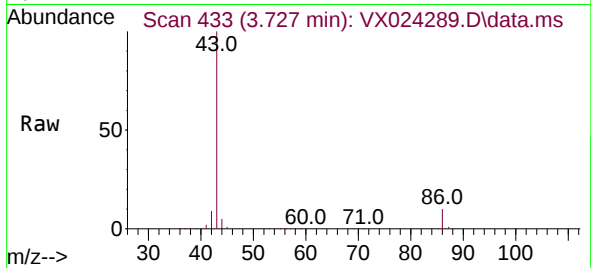
#23
 Vinyl Acetate
 Concen: 106.048 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024289.D
 Acq: 16 Sep 2021 15:42

Tgt Ion: 43 Resp: 488539
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0916MBS02

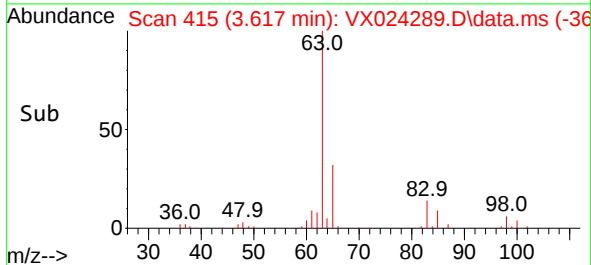
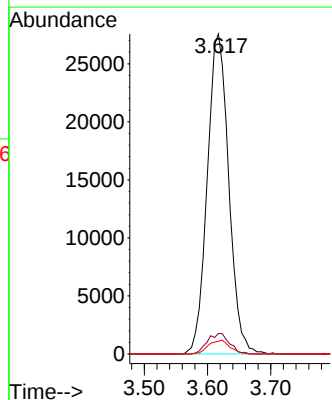
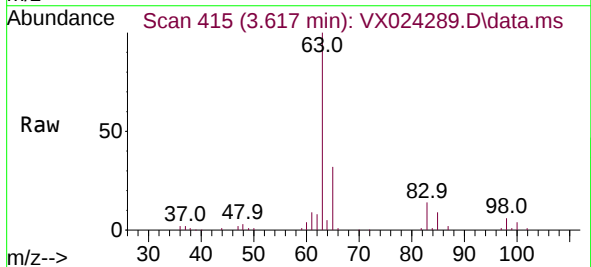
Manual Integrations
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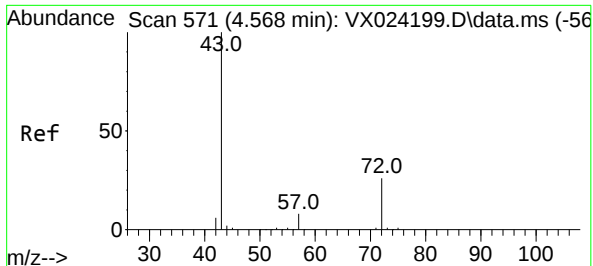
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#24
 1,1-Dichloroethane
 Concen: 19.557 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024289.D
 Acq: 16 Sep 2021 15:42

Tgt Ion: 63 Resp: 65109
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 4.0 2.5 7.5





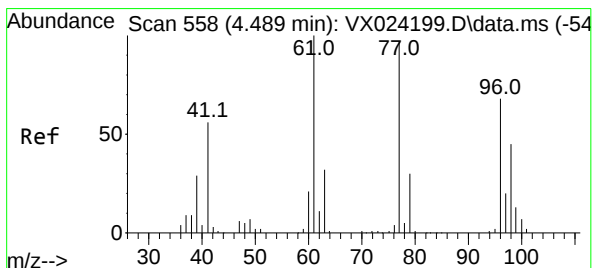
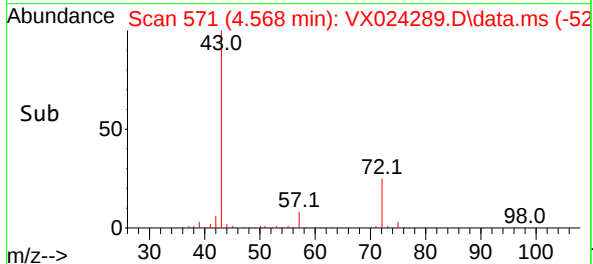
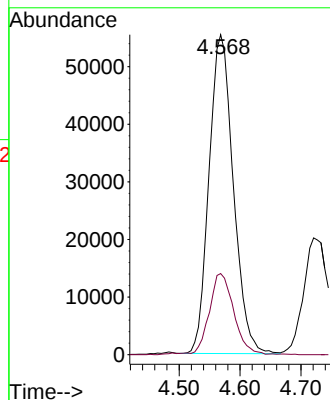
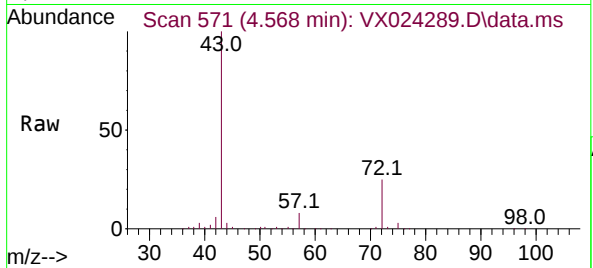
#25
2-Butanone
Concen: 99.241 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 43 Resp: 153212
Ion Ratio Lower Upper
43 100
72 25.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

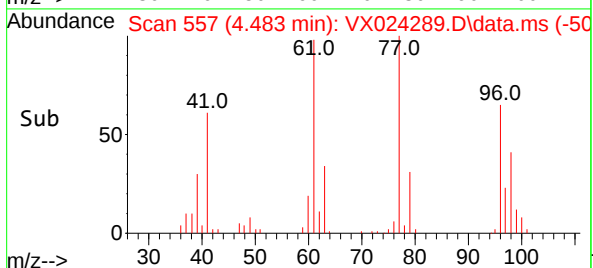
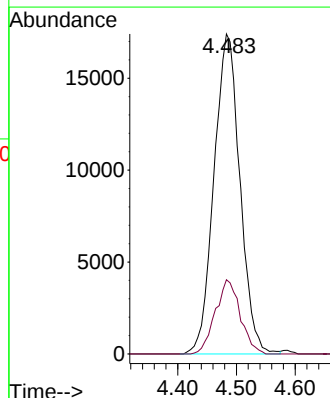
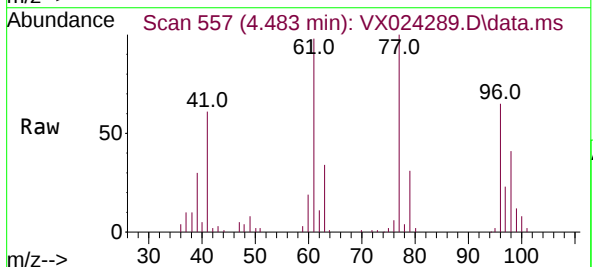
Manual Integrations
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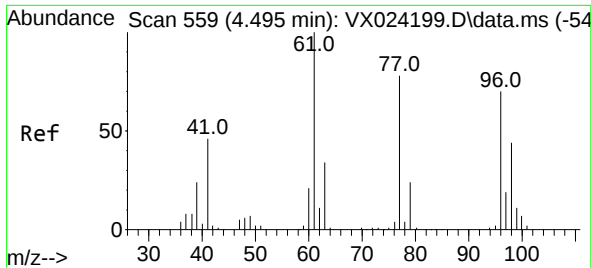
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#26
2,2-Dichloropropane
Concen: 18.316 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 77 Resp: 53409
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





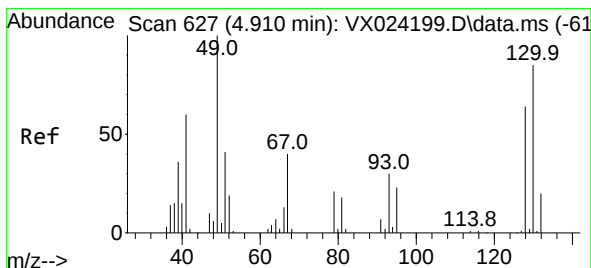
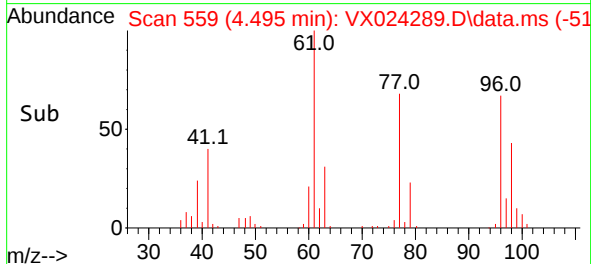
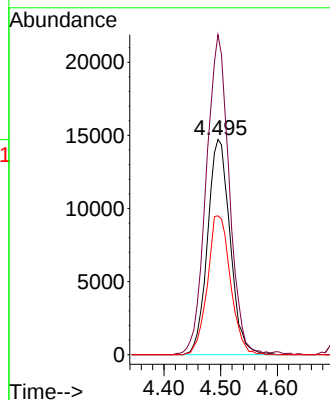
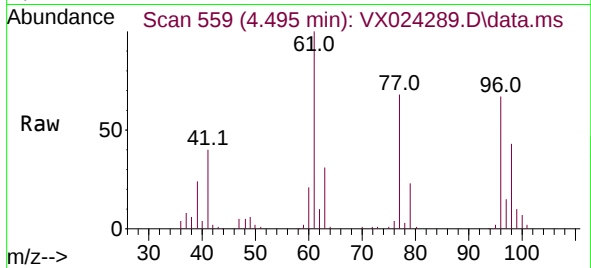
#27
 cis-1,2-Dichloroethene
 Concen: 20.190 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024289.D
 Acq: 16 Sep 2021 15:42

Tgt Ion:	96	Resp:	40575
Ion	Ratio	Lower	Upper
96	100		
61	151.7	0.0	285.6
98	65.9	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0916MBSD02

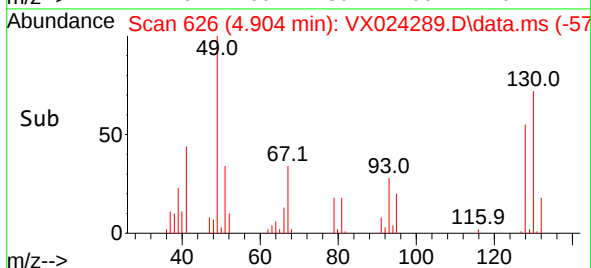
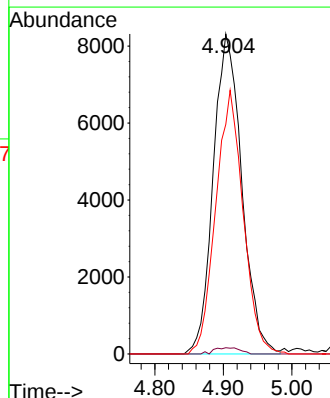
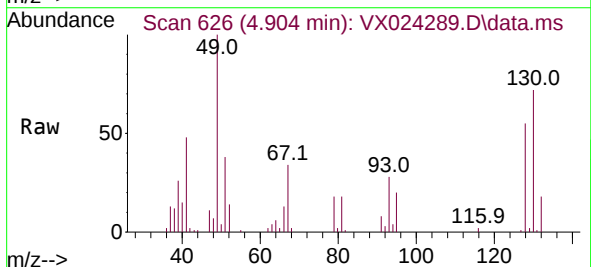
Manual Integrations
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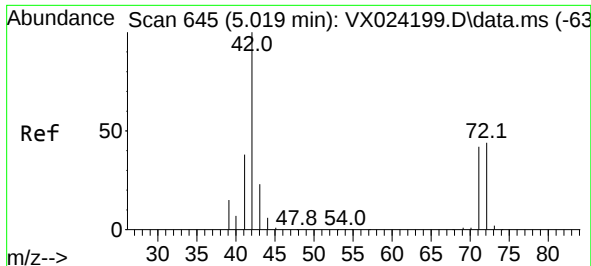
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#28
 Bromochloromethane
 Concen: 17.715 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX024289.D
 Acq: 16 Sep 2021 15:42

Tgt Ion:	49	Resp:	24030
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	79.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 102.532 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024289.D

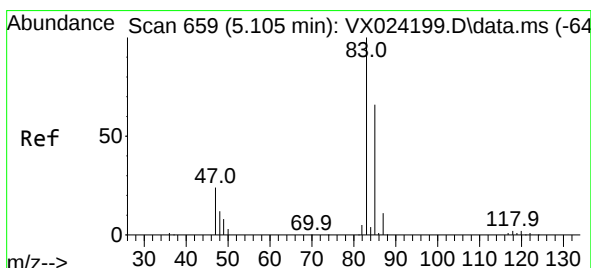
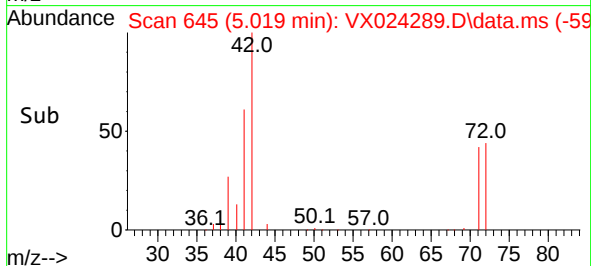
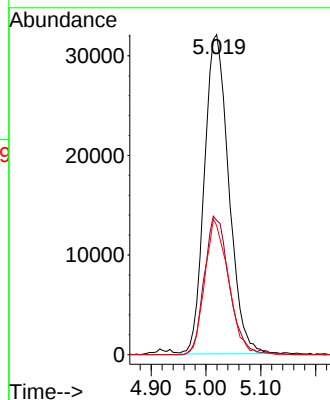
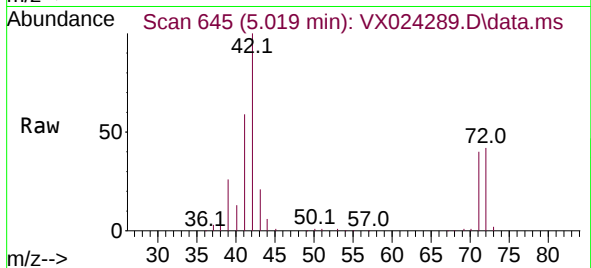
Acq: 16 Sep 2021 15:42

Tgt Ion:	42	Resp:	99077
Ion	Ratio	Lower	Upper
42	100		
72	43.7	41.7	62.5
71	41.4	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

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#30

Chloroform

Concen: 19.996 ug/l

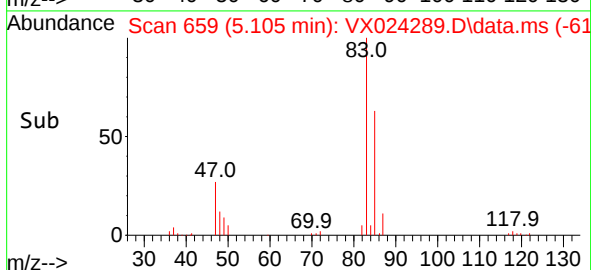
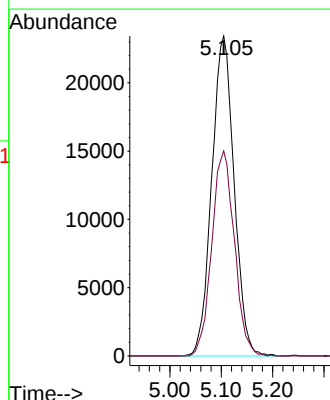
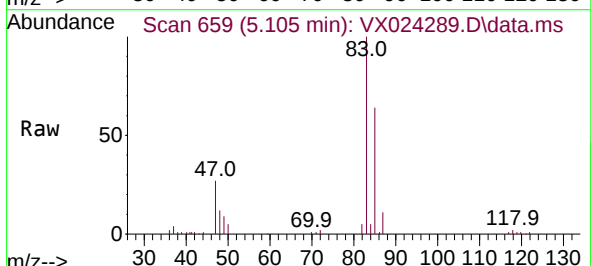
RT: 5.105 min Scan# 659

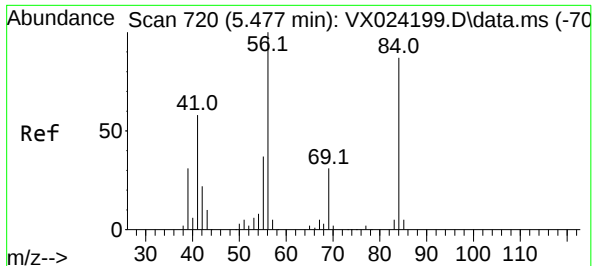
Delta R.T. -0.000 min

Lab File: VX024289.D

Acq: 16 Sep 2021 15:42

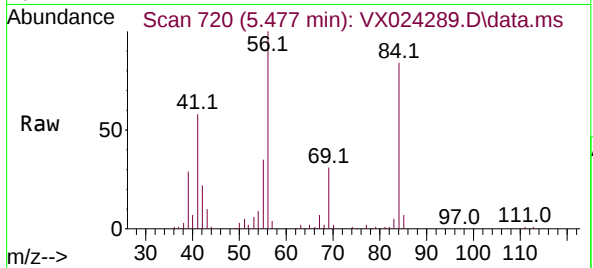
Tgt Ion:	83	Resp:	70793
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.0	78.0





#31
Cyclohexane
Concen: 20.273 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

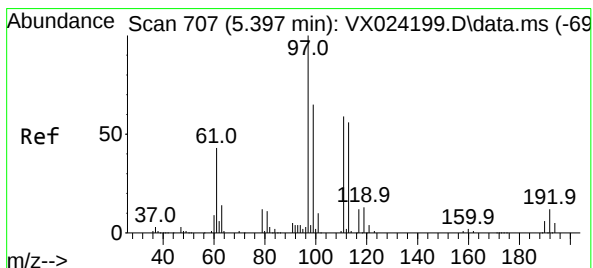
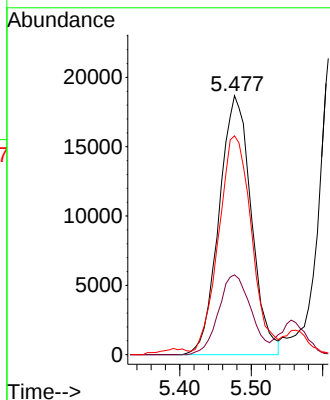
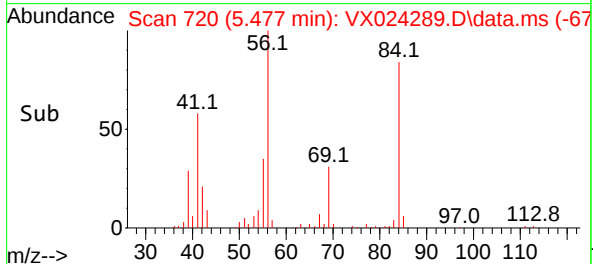
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02



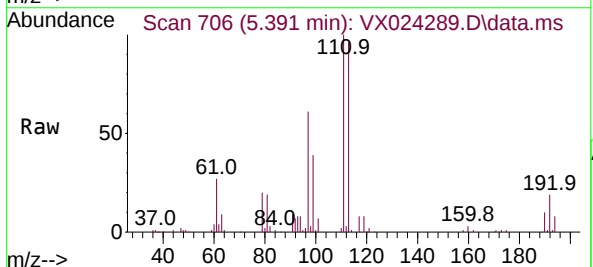
Tgt Ion: 56 Resp: 58293
Ion Ratio Lower Upper
56 100
69 30.9 25.3 37.9
84 82.6 71.4 107.0

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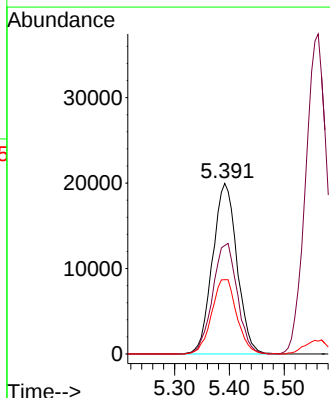
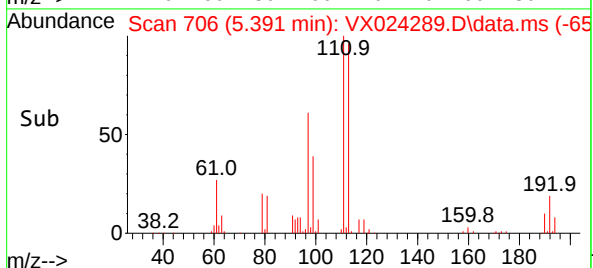
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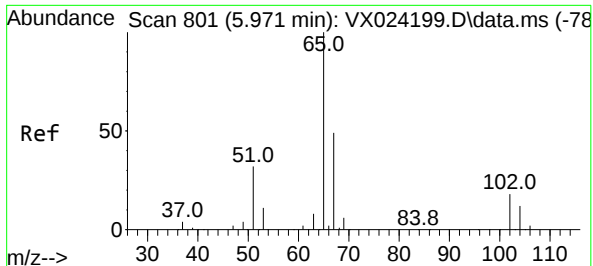


#32
1,1,1-Trichloroethane
Concen: 19.516 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



Tgt Ion: 97 Resp: 61838
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 44.7 34.2 51.4





#33

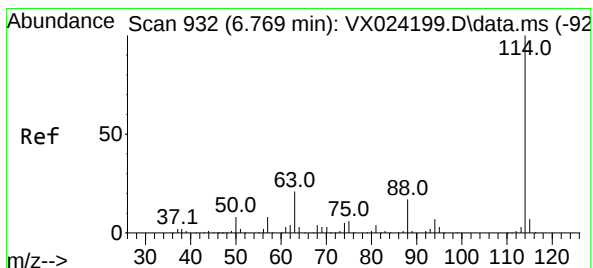
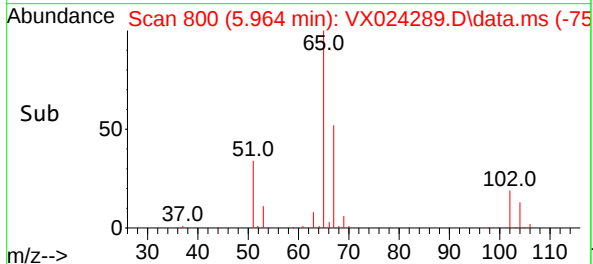
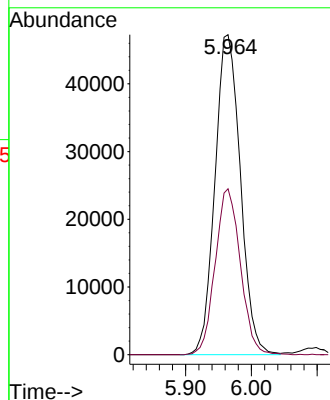
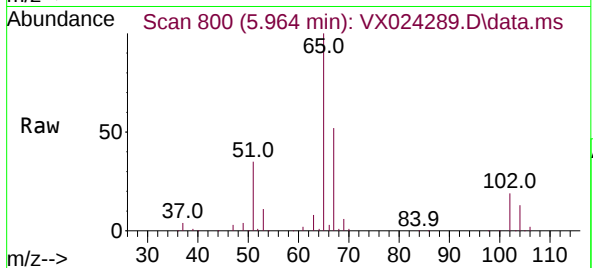
1,2-Dichloroethane-d4
Concen: 51.755 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 65 Resp: 127227
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

Manual Integrations
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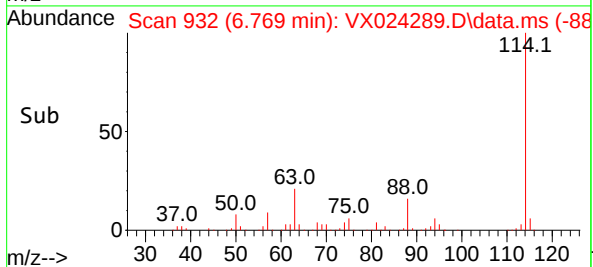
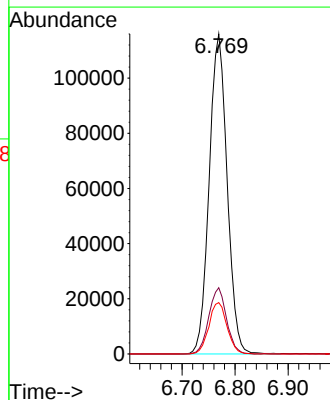
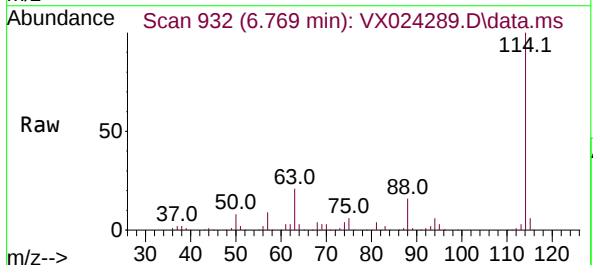
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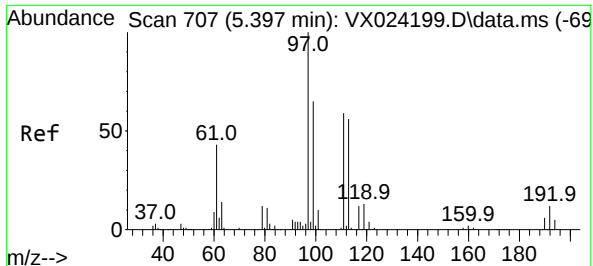


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

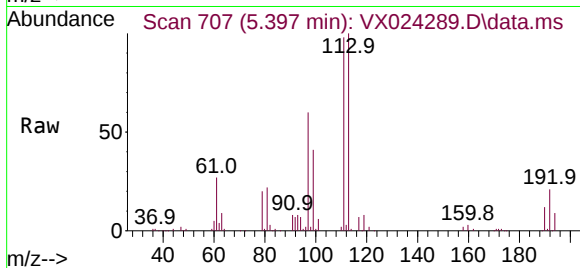
Tgt Ion: 114 Resp: 272269
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 16.1 0.0 32.8





#35
Dibromofluoromethane
Concen: 50.958 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

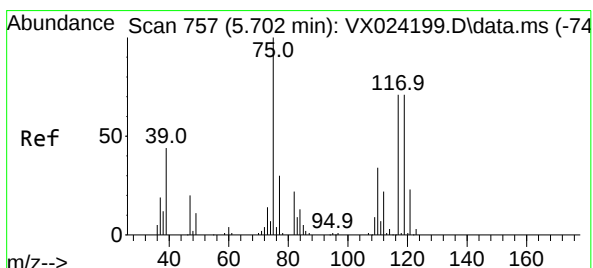
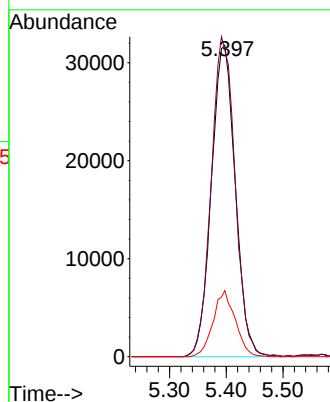
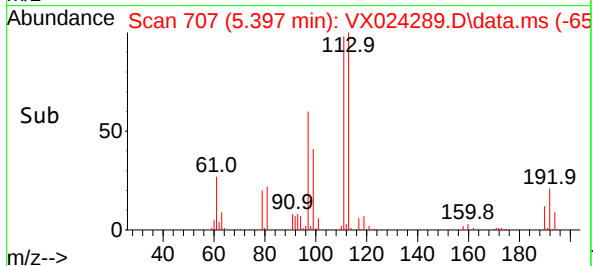
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02



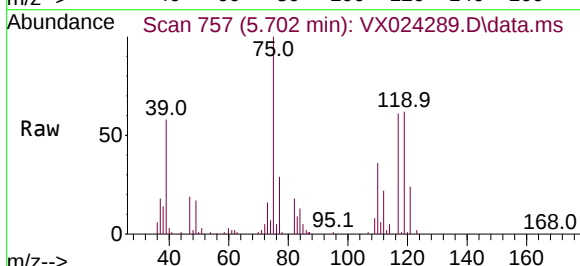
Tgt Ion:113 Resp: 93046
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.7 16.7 25.1

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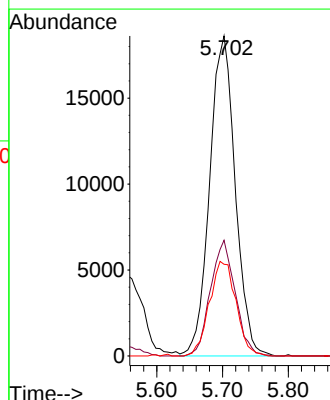
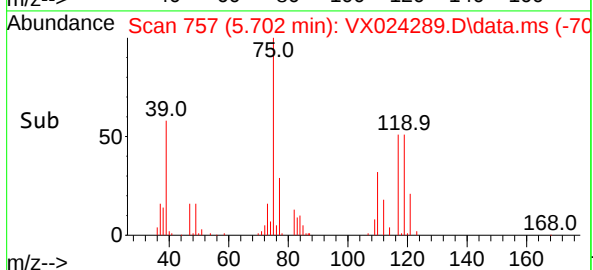
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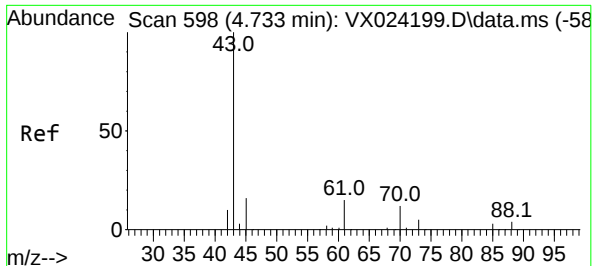


#36
1,1-Dichloropropene
Concen: 20.155 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



Tgt Ion: 75 Resp: 50452
Ion Ratio Lower Upper
75 100
110 35.0 18.1 54.4
77 30.7 25.3 37.9





#37

Ethyl Acetate

Concen: 20.608 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.012 min

Lab File: VX024289.D

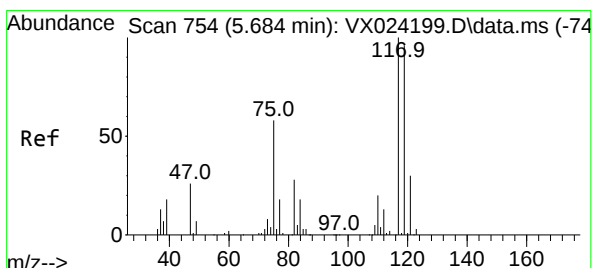
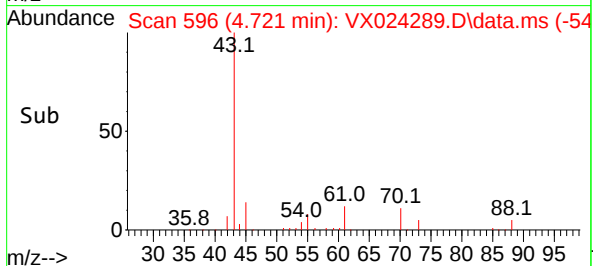
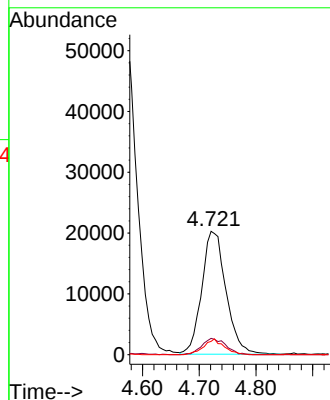
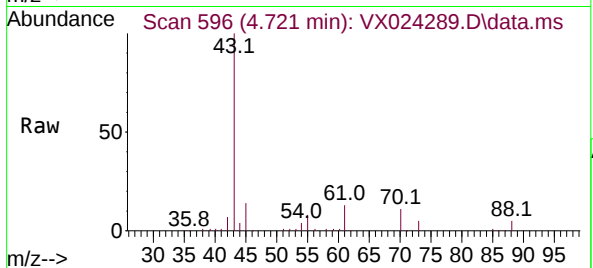
Acq: 16 Sep 2021 15:42

Tgt Ion:	43	Resp:	60109
Ion Ratio	Lower	Upper	
43	100		
61	13.2	12.8	19.2
70	10.8	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 18.774 ug/l

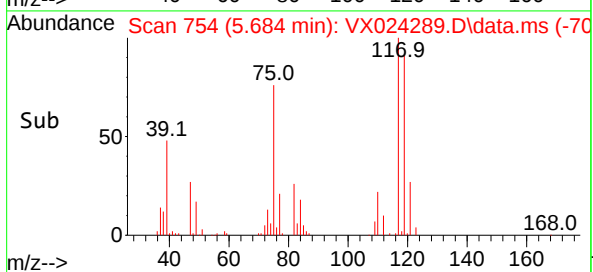
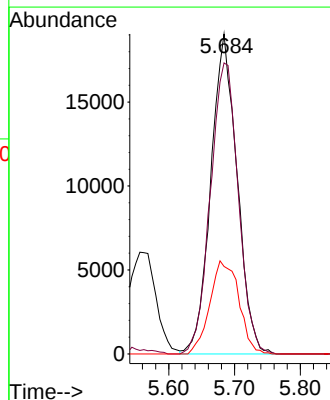
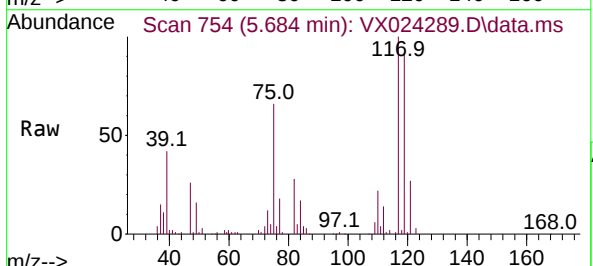
RT: 5.684 min Scan# 754

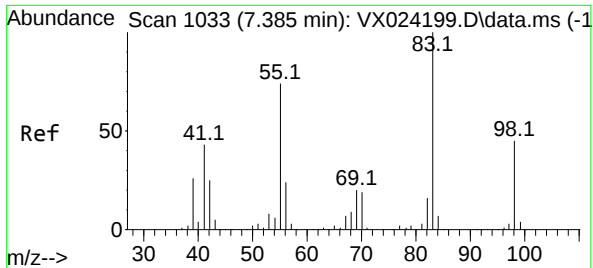
Delta R.T. -0.000 min

Lab File: VX024289.D

Acq: 16 Sep 2021 15:42

Tgt Ion:	117	Resp:	52894
Ion Ratio	Lower	Upper	
117	100		
119	90.9	76.2	114.2
121	27.3	24.8	37.2





#39

Methylcyclohexane

Concen: 20.019 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024289.D

Acq: 16 Sep 2021 15:42

Tgt Ion:	83	Resp:	59830
Ion	Ratio	Lower	Upper
83	100		
55	80.5	58.9	88.3
98	47.3	38.1	57.1

Instrument :

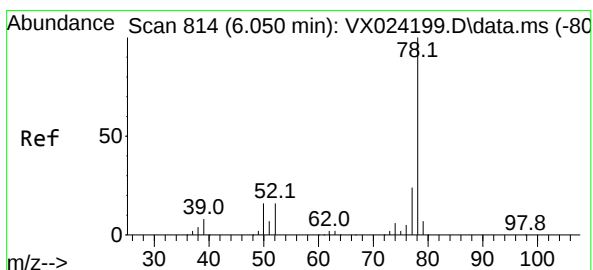
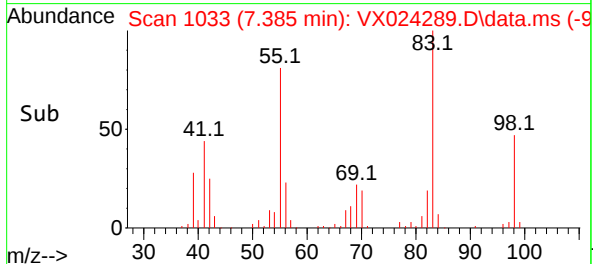
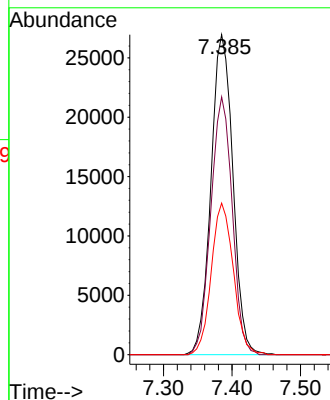
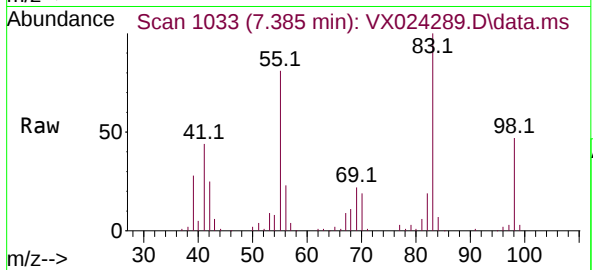
MSVOA_X

ClientSampleId :

VX0916MBS02

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#40

Benzene

Concen: 20.455 ug/l

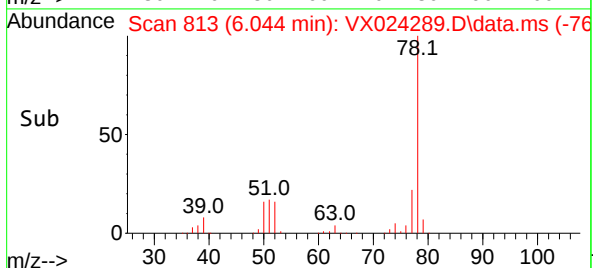
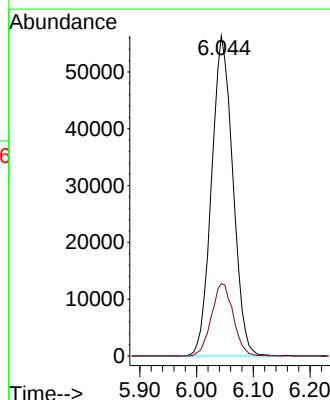
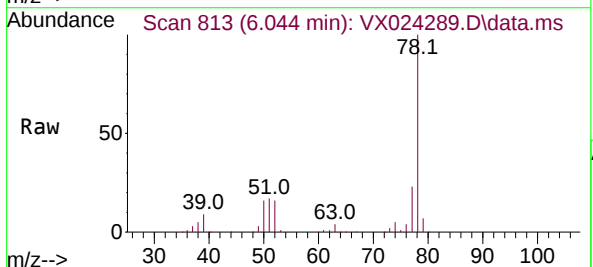
RT: 6.044 min Scan# 813

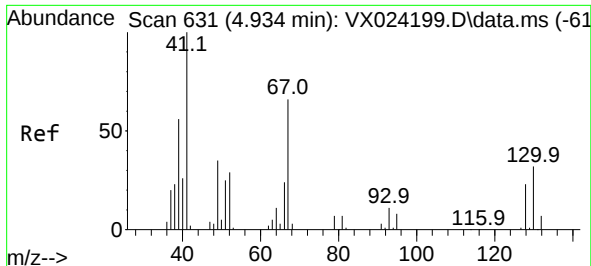
Delta R.T. -0.006 min

Lab File: VX024289.D

Acq: 16 Sep 2021 15:42

Tgt Ion:	78	Resp:	146857
Ion	Ratio	Lower	Upper
78	100		
77	22.6	18.9	28.3





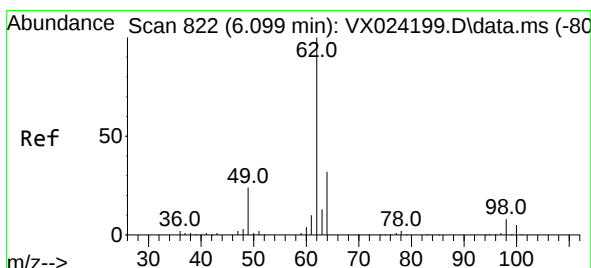
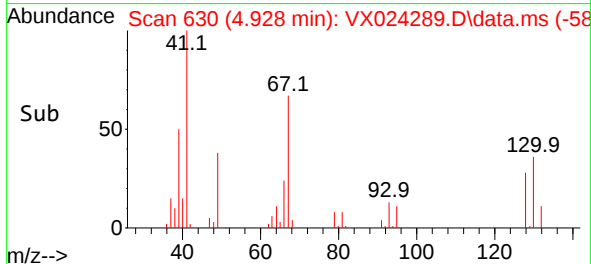
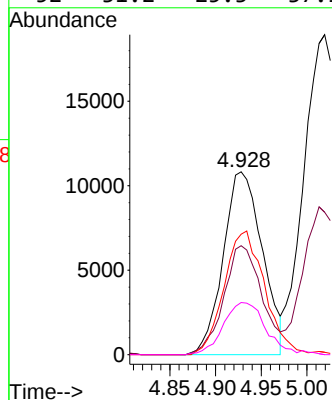
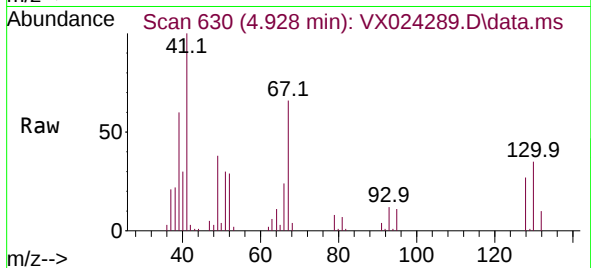
#41
Methacrylonitrile
Concen: 20.748 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:	41	Resp:	32274
Ion	Ratio	Lower	Upper
41	100		
39	57.9	42.5	63.7
67	69.8	65.0	97.6
52	31.2	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

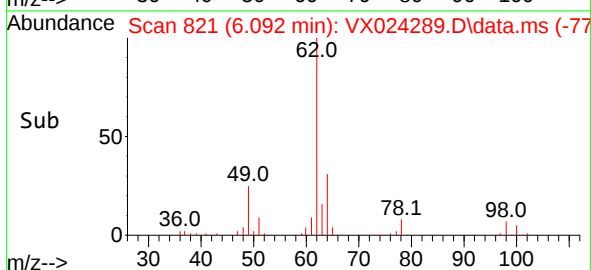
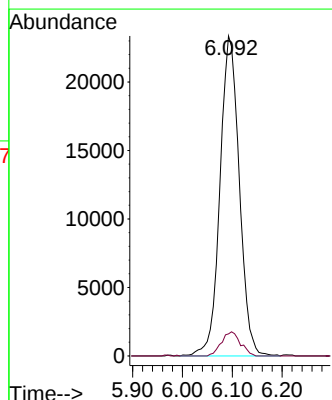
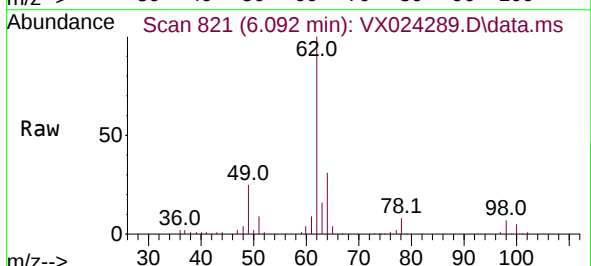
Manual Integrations
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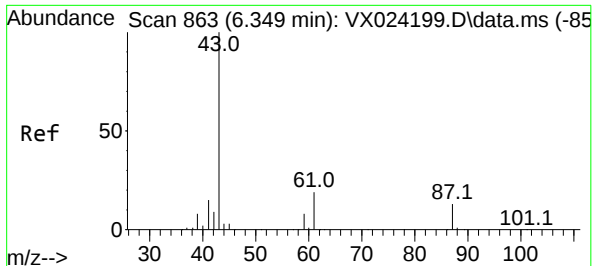
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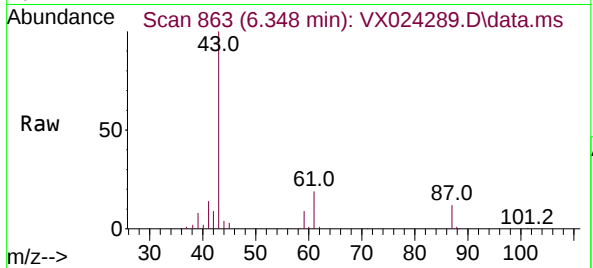
#42
1,2-Dichloroethane
Concen: 21.036 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:	62	Resp:	62980
Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	20.2

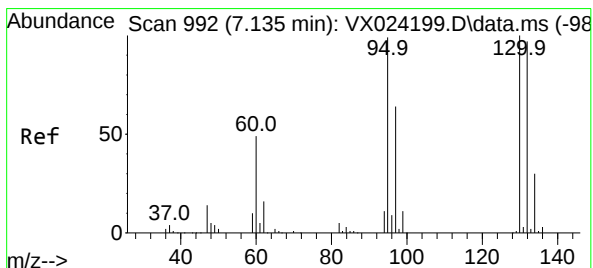
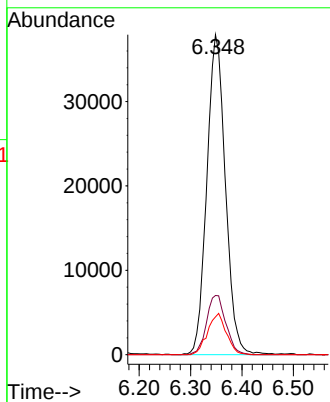
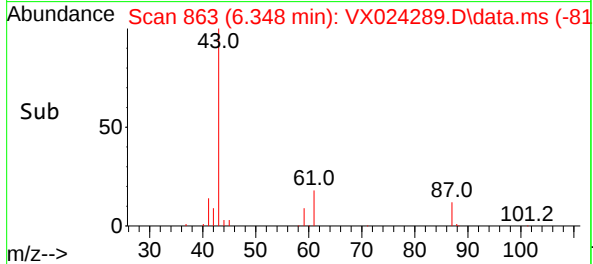




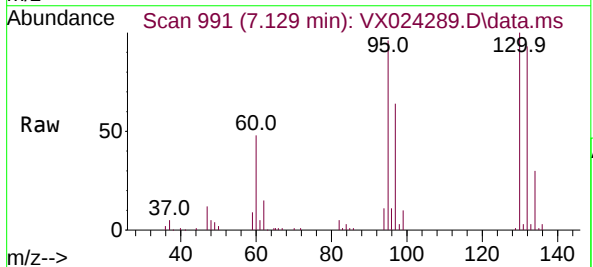
#43
Isopropyl Acetate
Concen: 20.512 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



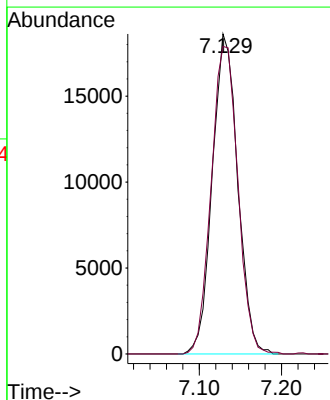
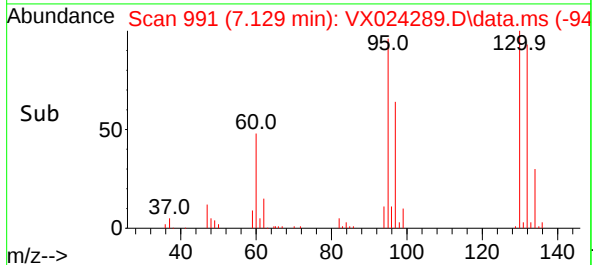
Tgt Ion:	43	Resp:	95241
Ion Ratio	Lower	Upper	
43	100		
61	19.2	18.2	27.4
87	12.9	12.5	18.7



#44
Trichloroethene
Concen: 19.807 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



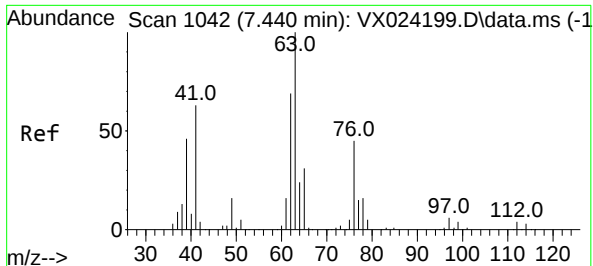
Tgt Ion:	130	Resp:	39955
Ion Ratio	Lower	Upper	
130	100		
95	96.1	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

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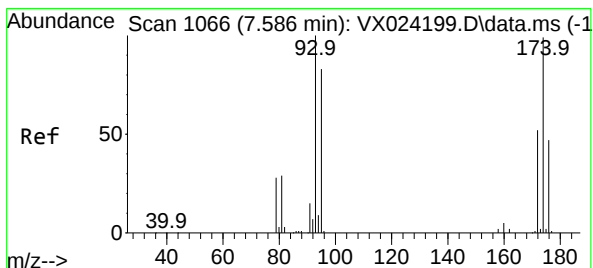
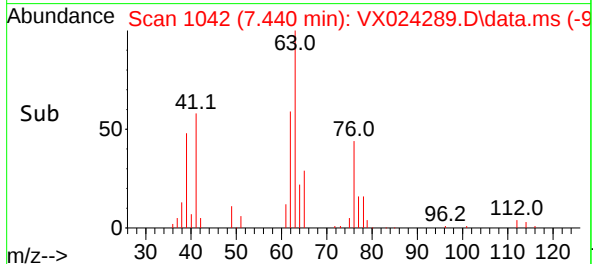
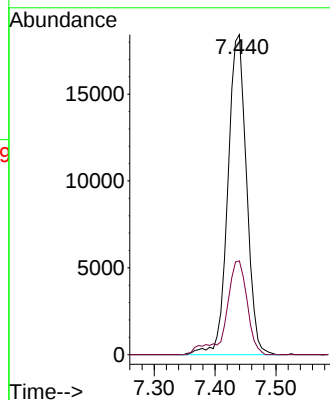
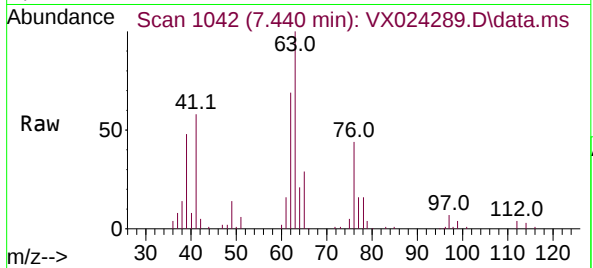
#45
1,2-Dichloropropane
Concen: 20.663 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 63 Resp: 39155
Ion Ratio Lower Upper
63 100
65 29.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

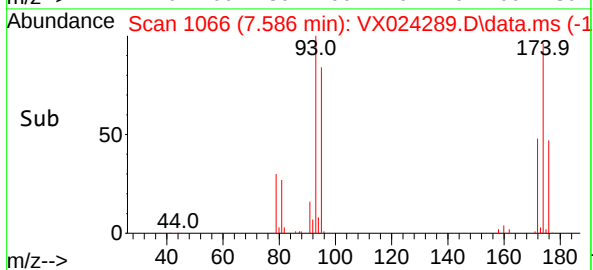
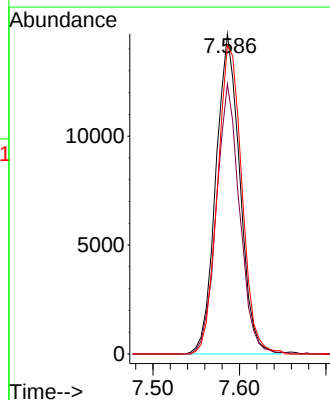
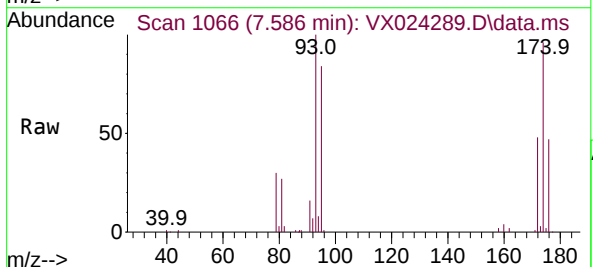
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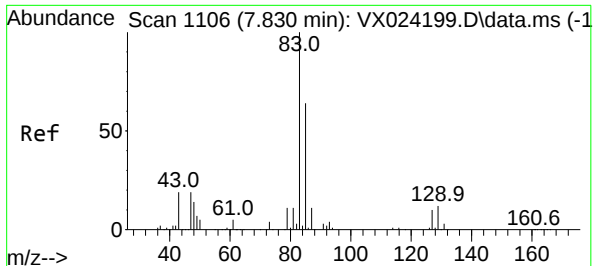
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#46
Dibromomethane
Concen: 20.326 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 93 Resp: 28193
Ion Ratio Lower Upper
93 100
95 82.0 66.8 100.2
174 98.5 83.1 124.7





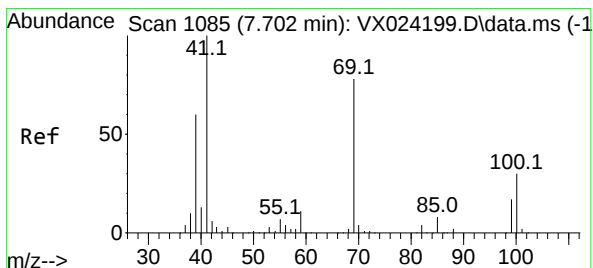
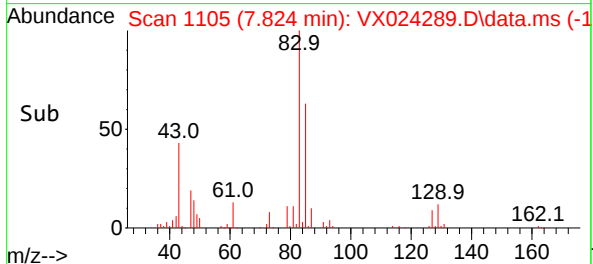
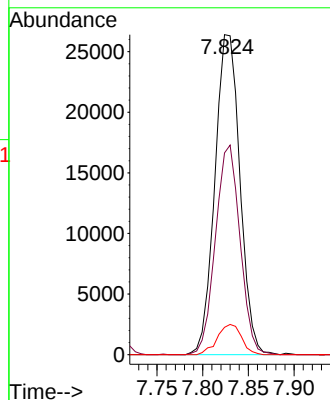
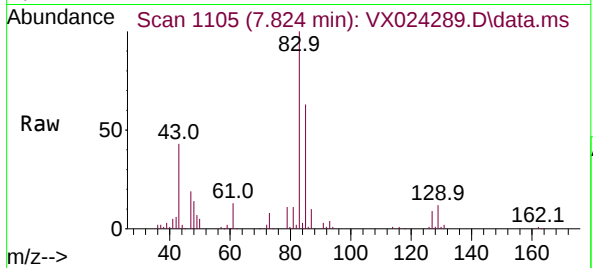
#47
Bromodichloromethane
Concen: 19.533 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:	83	Resp:	50380
Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.4	77.0
127	8.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

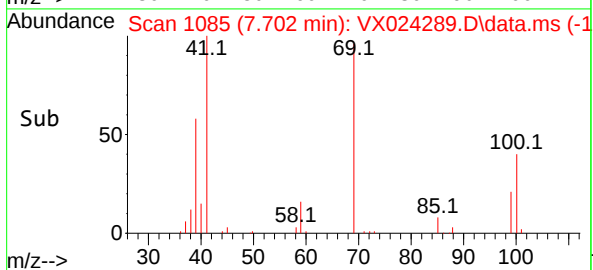
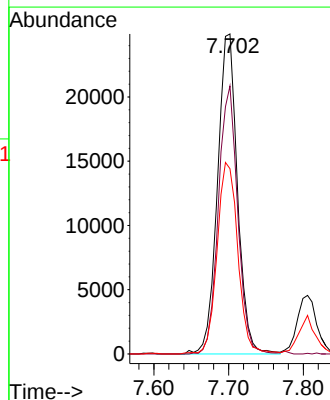
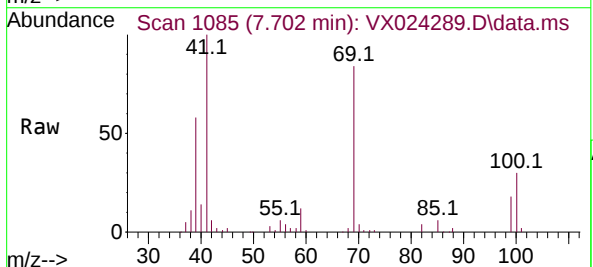
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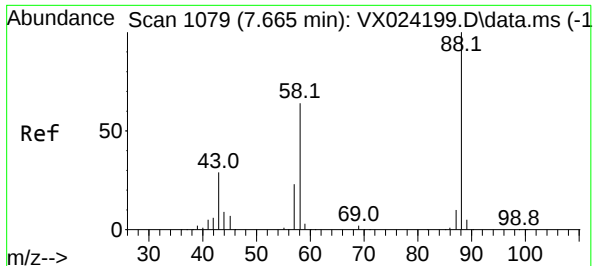
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#48
Methyl methacrylate
Concen: 20.043 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:	41	Resp:	46434
Ion	Ratio	Lower	Upper
41	100		
69	80.6	76.0	114.0
39	62.2	44.6	67.0





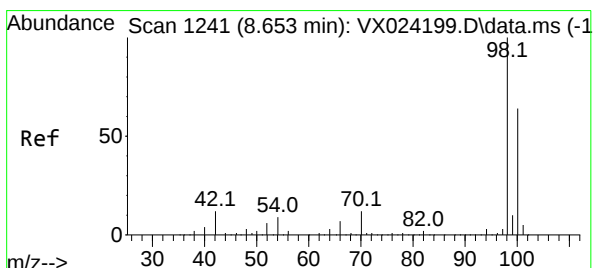
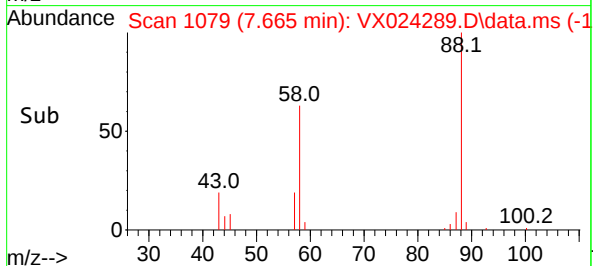
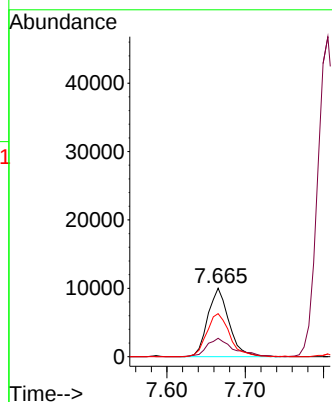
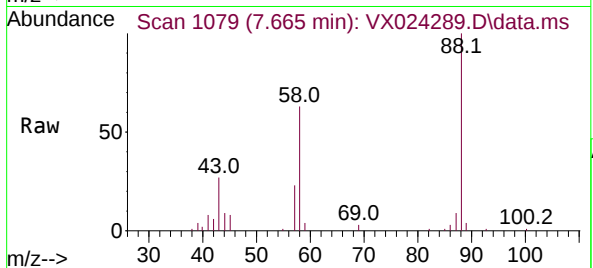
#49
1,4-Dioxane
Concen: 386.469 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 88 Resp: 18747
Ion Ratio Lower Upper
88 100
43 34.1 23.2 34.8
58 68.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

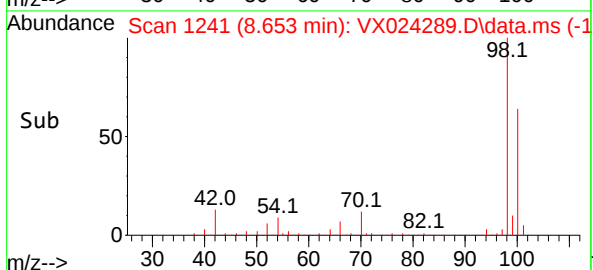
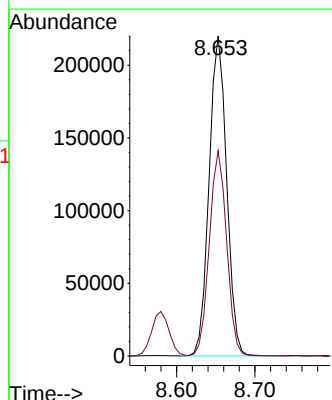
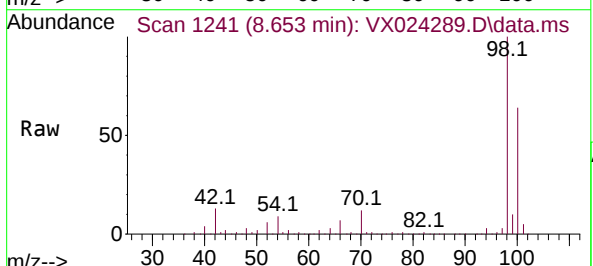
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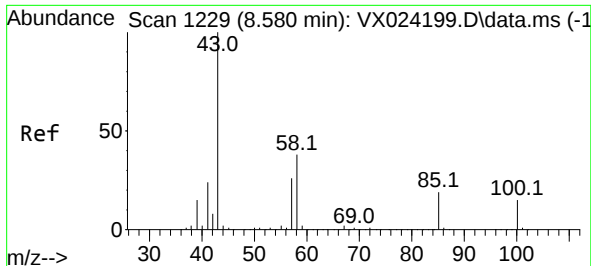
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#50
Toluene-d8
Concen: 51.409 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 98 Resp: 341967
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9





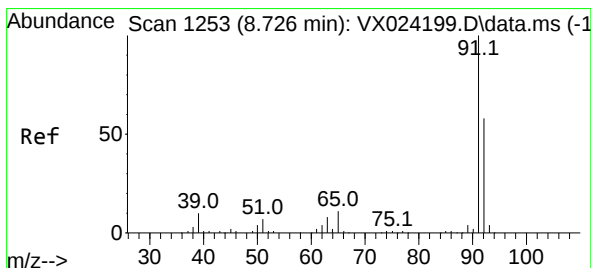
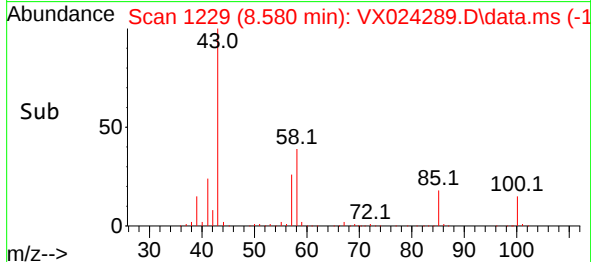
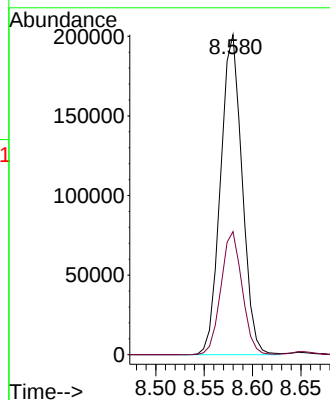
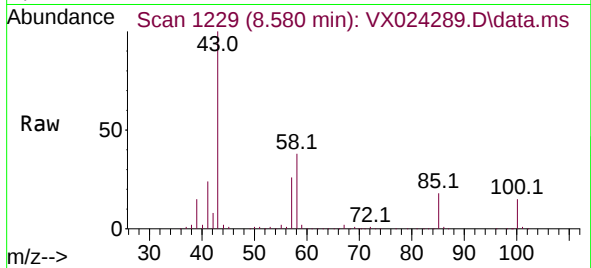
#51
4-Methyl-2-Pentanone
Concen: 105.299 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 43 Resp: 311551
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

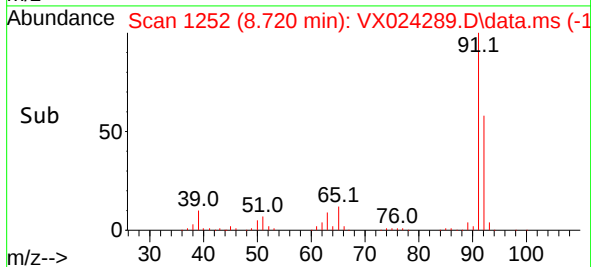
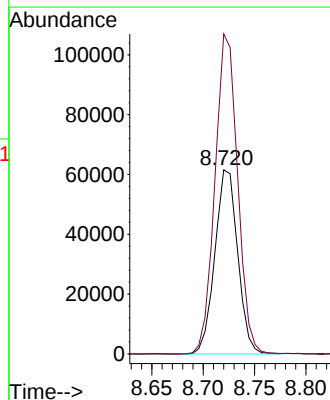
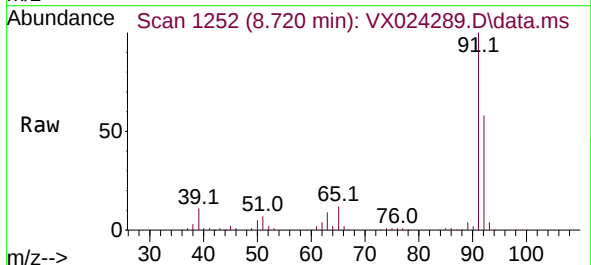
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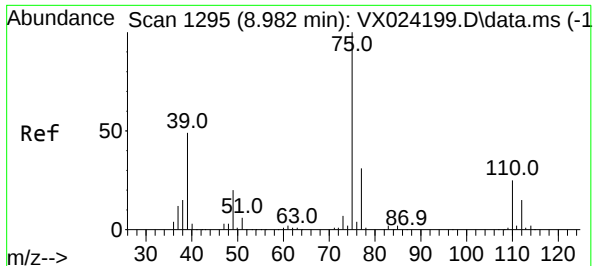
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#52
Toluene
Concen: 20.189 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 92 Resp: 95003
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7





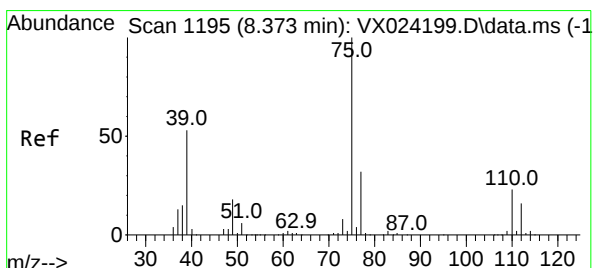
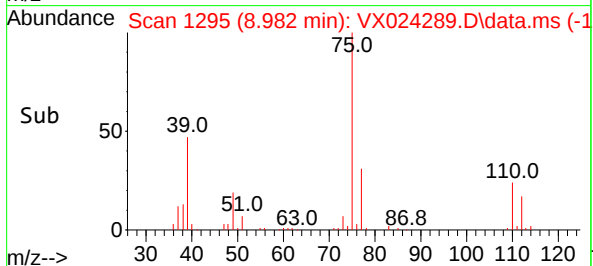
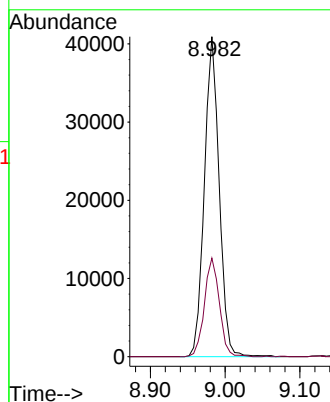
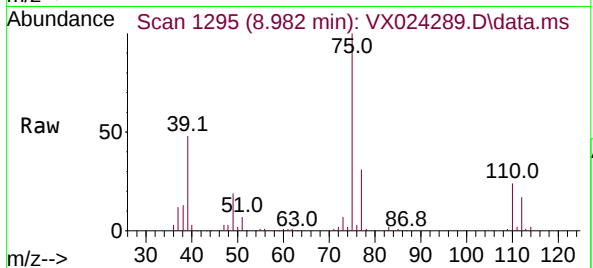
#53
t-1,3-Dichloropropene
Concen: 19.241 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 75 Resp: 56280
Ion Ratio Lower Upper
75 100
77 30.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

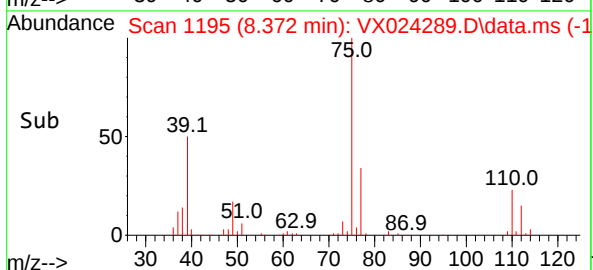
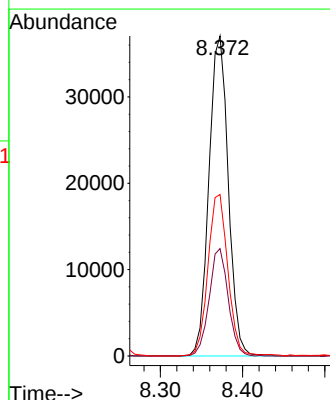
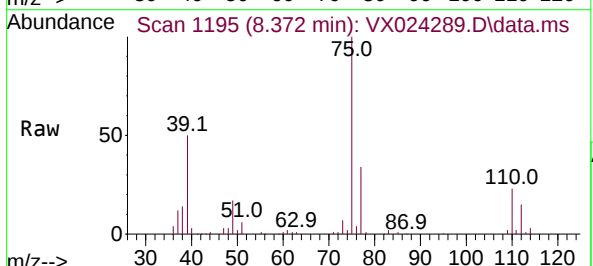
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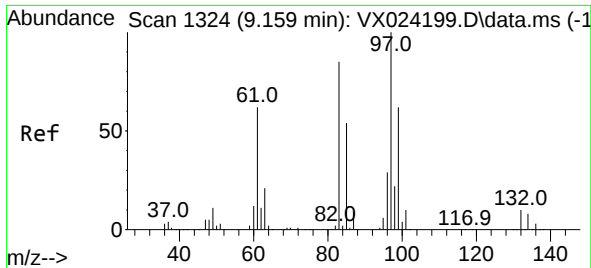
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#54
cis-1,3-Dichloropropene
Concen: 20.002 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 75 Resp: 60542
Ion Ratio Lower Upper
75 100
77 33.5 25.7 38.5
39 50.4 35.1 52.7





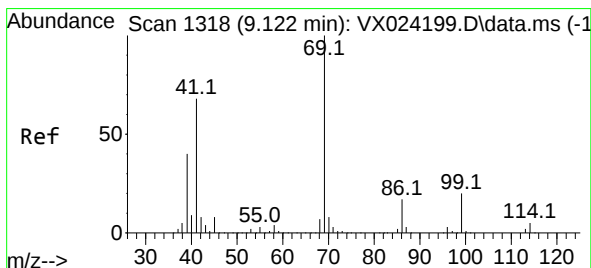
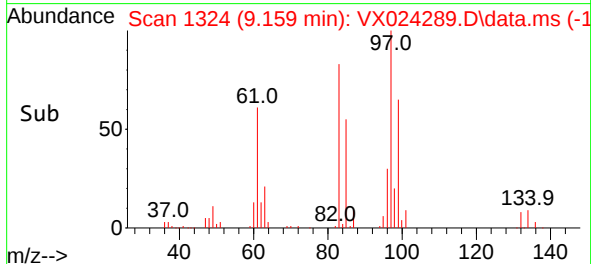
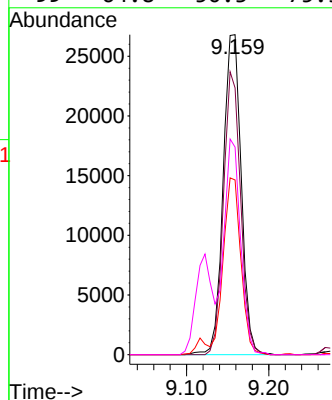
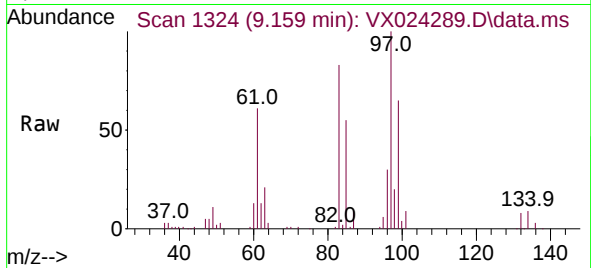
#55
1,1,2-Trichloroethane
Concen: 20.411 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:	97	Resp:	40905
Ion	Ratio	Lower	Upper
97	100		
83	83.3	69.3	103.9
85	54.6	44.3	66.5
99	64.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

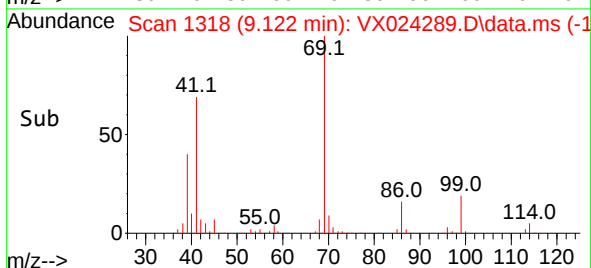
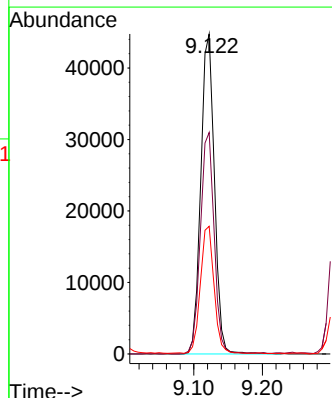
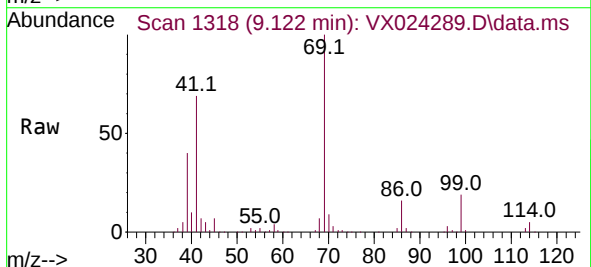
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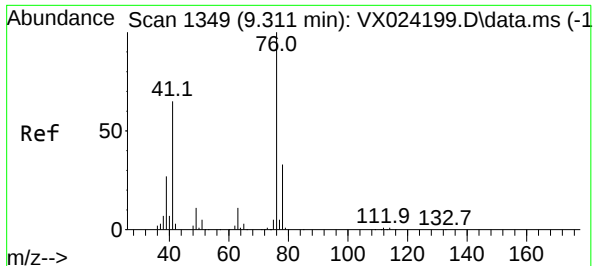
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#56
Ethyl methacrylate
Concen: 19.436 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:	69	Resp:	62155
Ion	Ratio	Lower	Upper
69	100		
41	70.1	46.8	70.2
39	39.5	24.7	37.1#

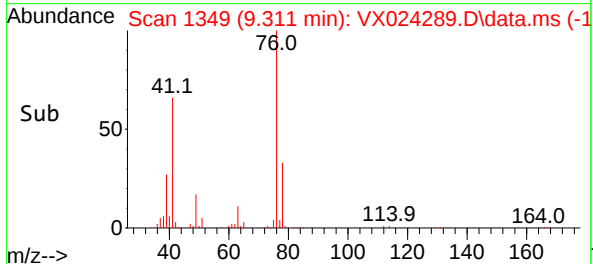
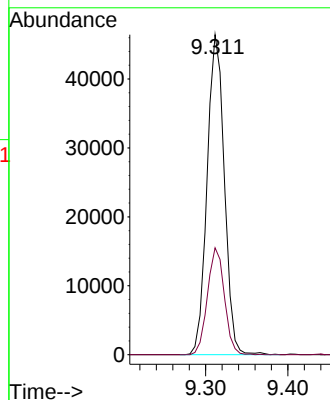
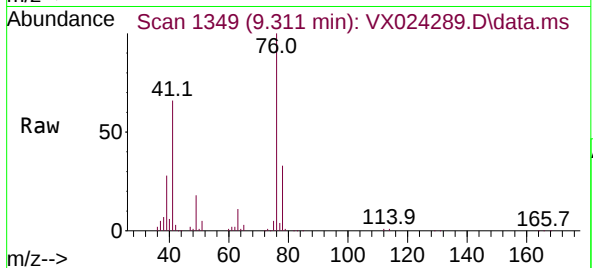




#57

1,3-Dichloropropane
Concen: 20.692 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

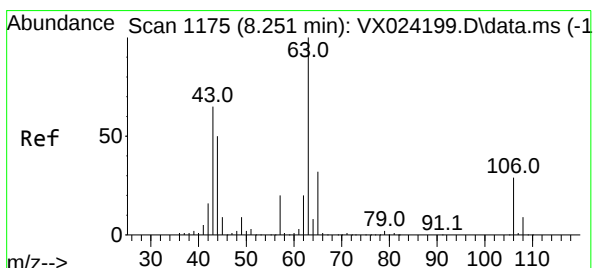
Tgt Ion: 76 Resp: 67532
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

Manual Integrations
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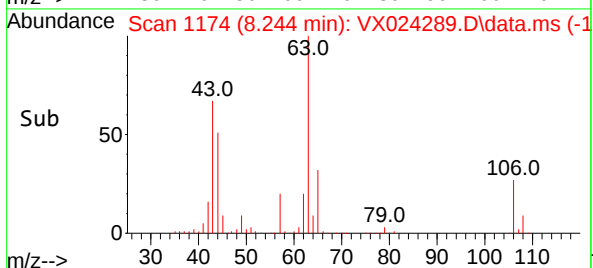
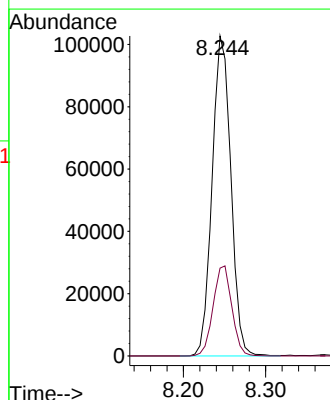
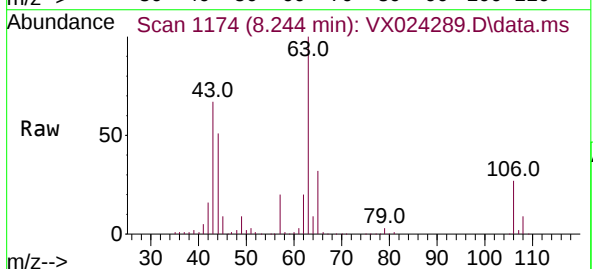
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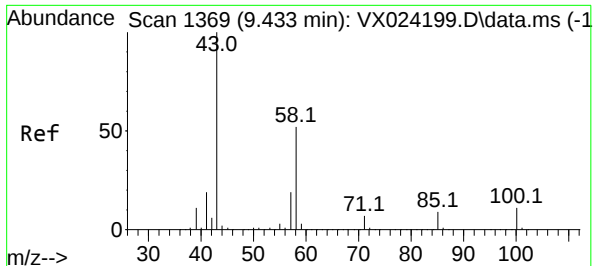


#58

2-Chloroethyl Vinyl ether
Concen: 112.237 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 63 Resp: 162774
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





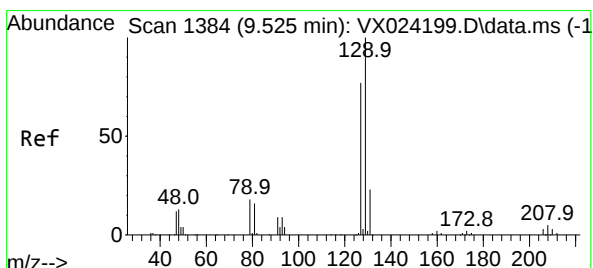
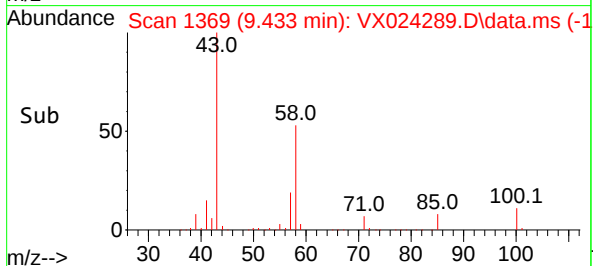
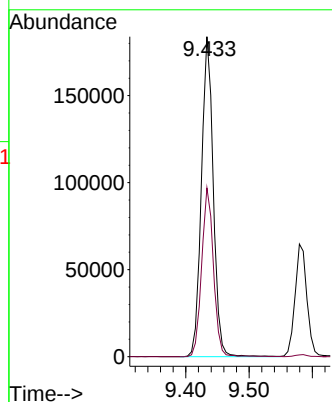
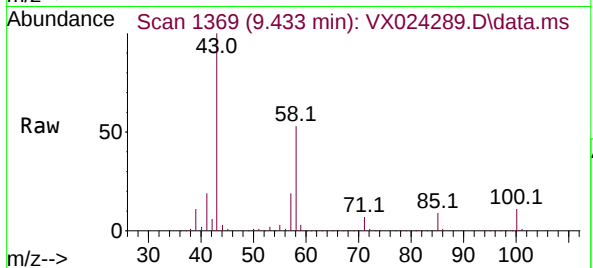
#59
2-Hexanone
Concen: 104.349 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 43 Resp: 240570
Ion Ratio Lower Upper
43 100
58 52.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

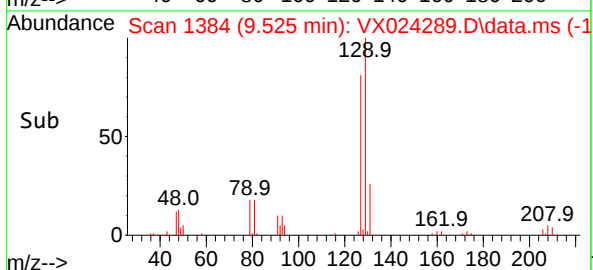
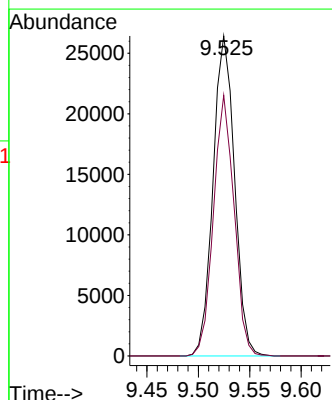
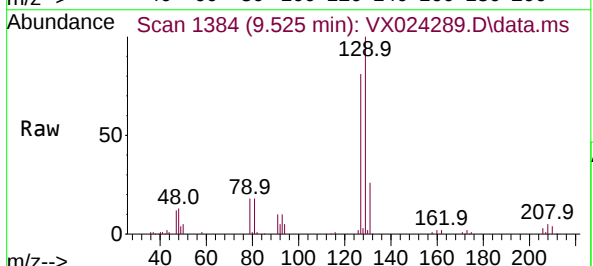
Manual Integrations
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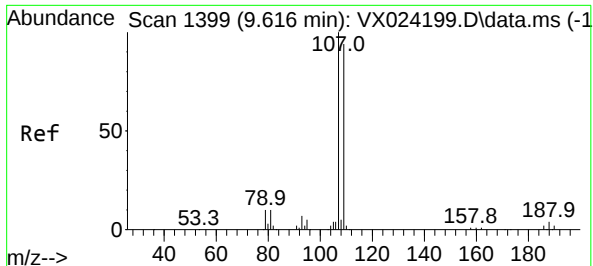
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#60
Dibromochloromethane
Concen: 18.052 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

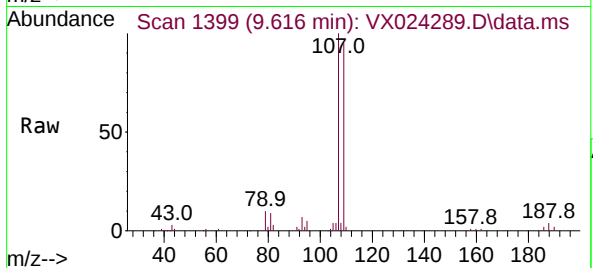
Tgt Ion: 129 Resp: 38431
Ion Ratio Lower Upper
129 100
127 78.1 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.971 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

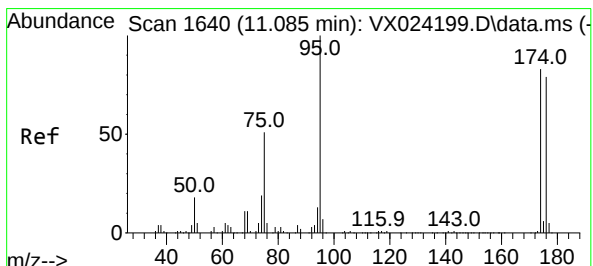
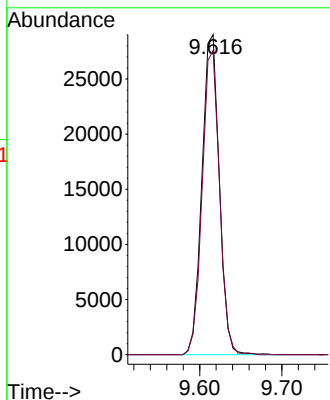
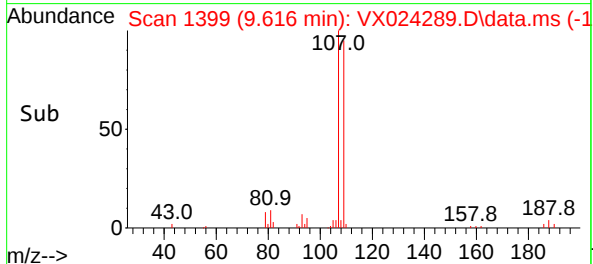
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02



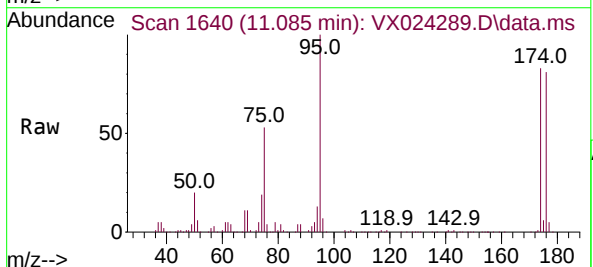
Tgt Ion: 107 Resp: 42646
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

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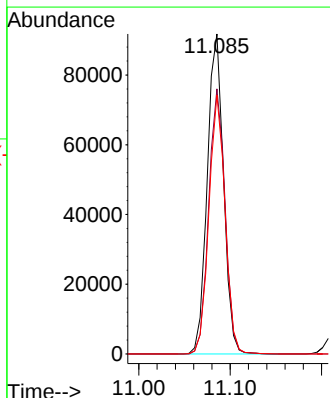
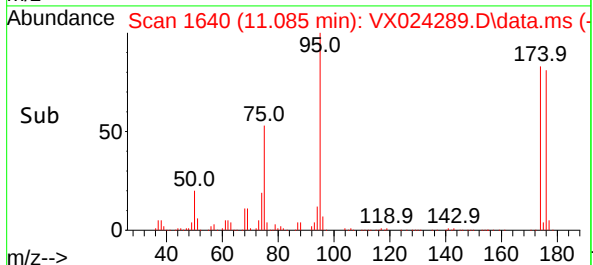
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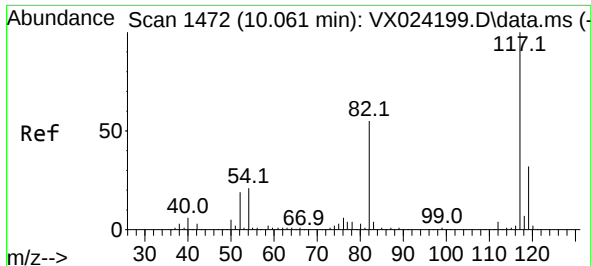


#62
4-Bromofluorobenzene
Concen: 43.674 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



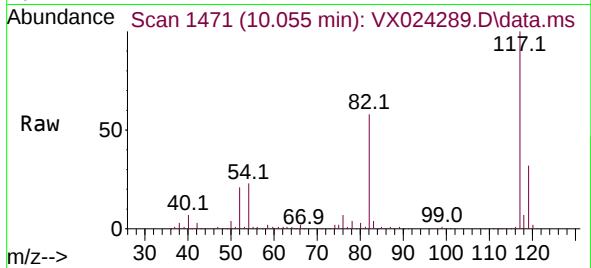
Tgt Ion: 95 Resp: 113058
Ion Ratio Lower Upper
95 100
174 83.4 0.0 154.6
176 80.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

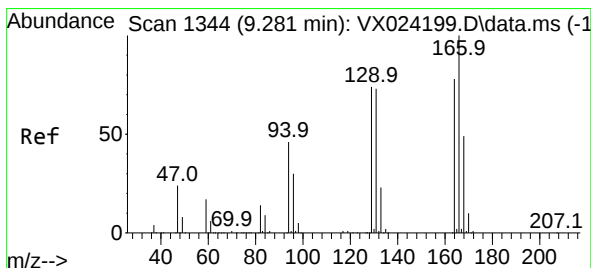
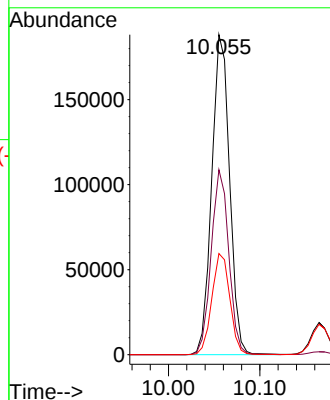
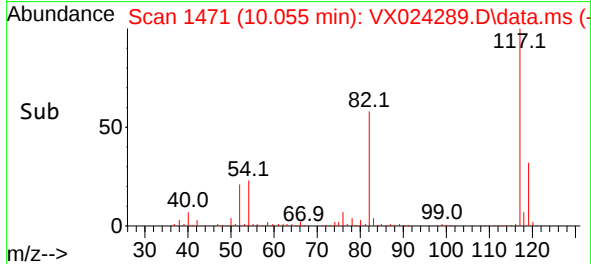
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02



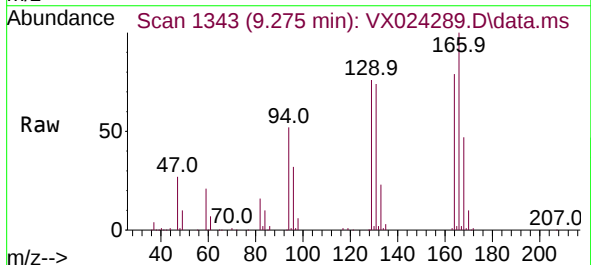
Tgt Ion:117 Resp: 254365
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 31.6 26.6 39.8

Manual Integrations
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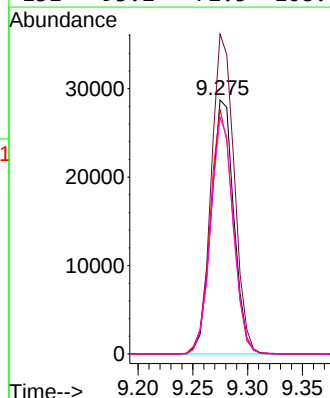
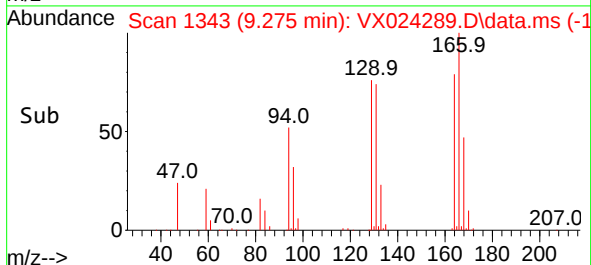
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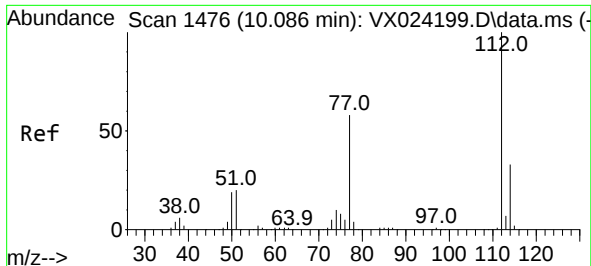


#64
Tetrachloroethene
Concen: 20.936 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



Tgt Ion:164 Resp: 41255
Ion Ratio Lower Upper
164 100
166 126.0 103.4 155.2
129 96.2 70.8 106.2
131 93.2 72.5 108.7





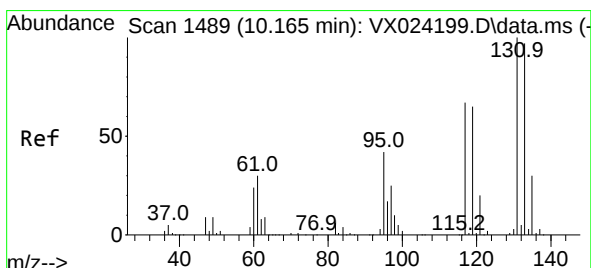
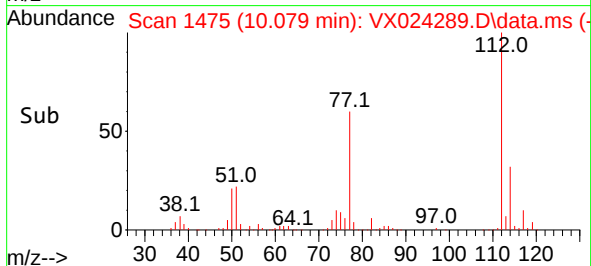
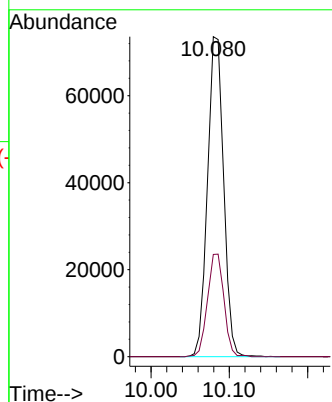
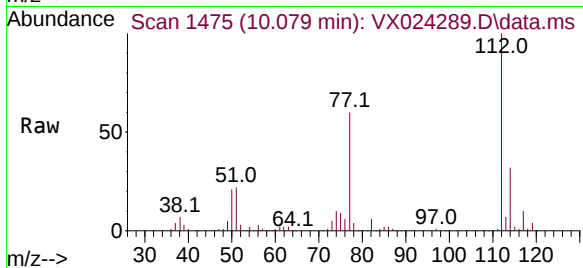
#65
Chlorobenzene
Concen: 20.058 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

Tgt Ion:112 Resp: 104966
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

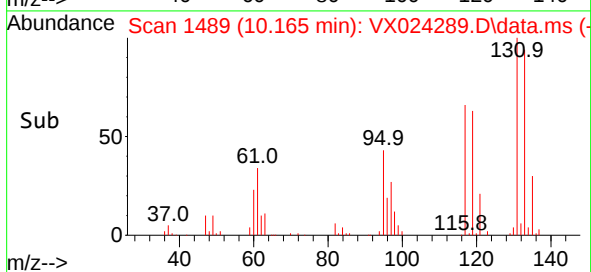
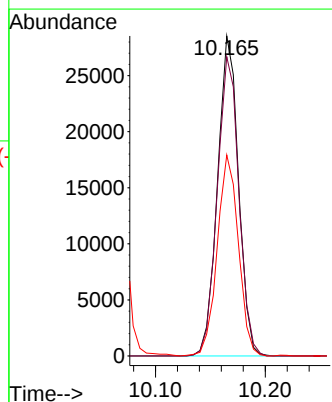
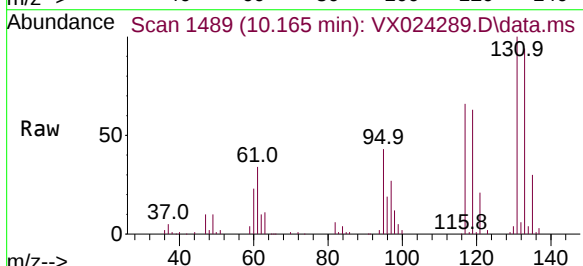
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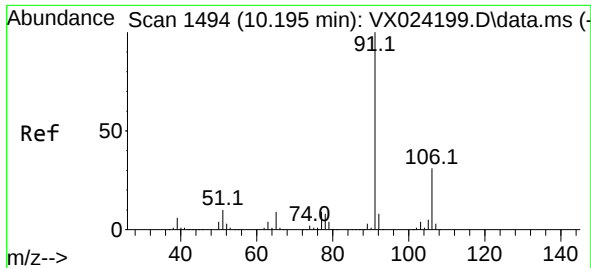
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.536 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:131 Resp: 37889
Ion Ratio Lower Upper
131 100
133 96.3 47.7 143.1
119 63.4 32.1 96.5





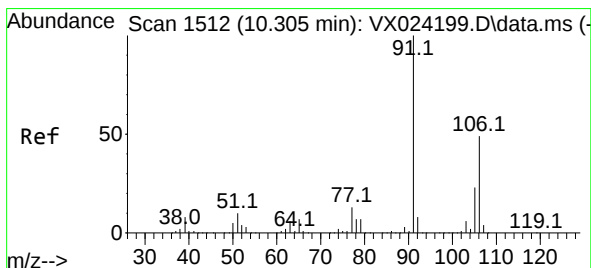
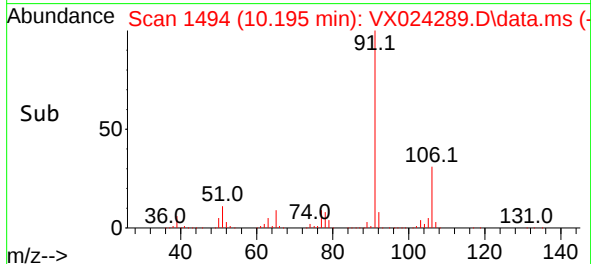
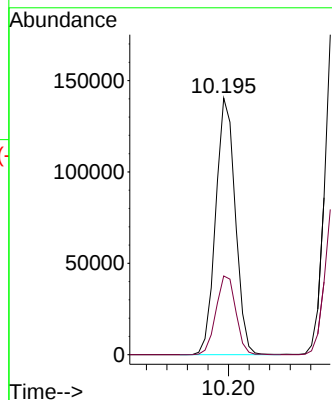
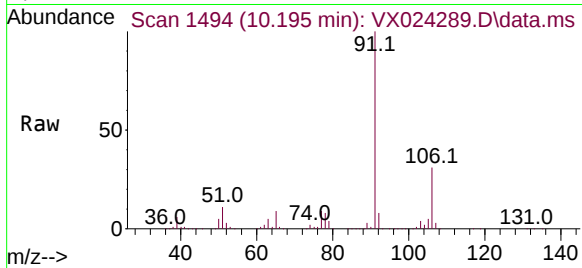
#67
Ethyl Benzene
Concen: 20.269 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 91 Resp: 185550
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

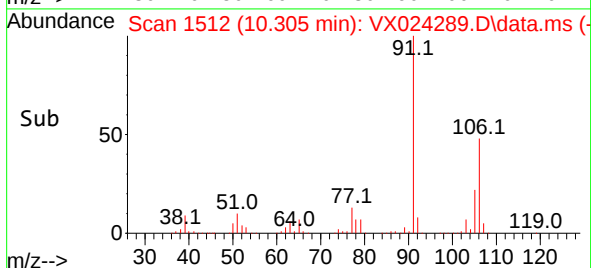
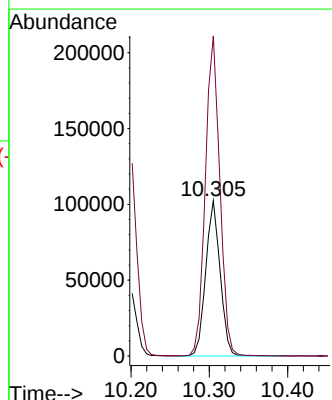
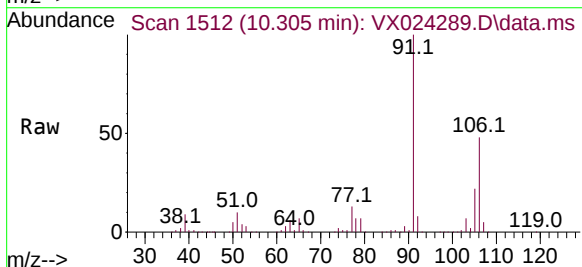
Manual Integrations
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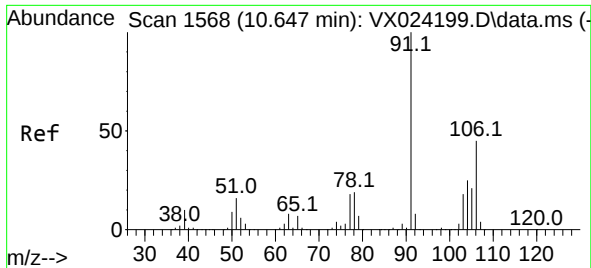
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#68
m/p-Xylenes
Concen: 37.150 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 106 Resp: 130202
Ion Ratio Lower Upper
106 100
91 208.4 162.8 244.2





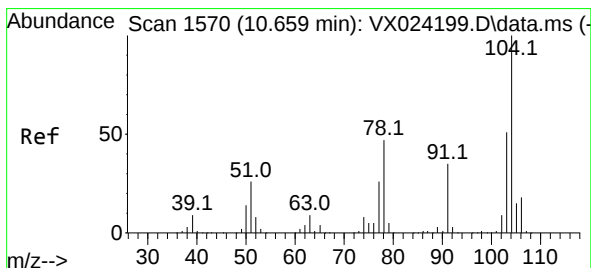
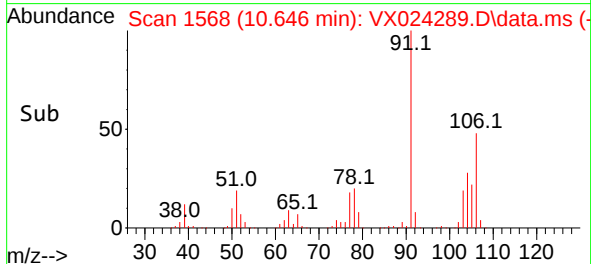
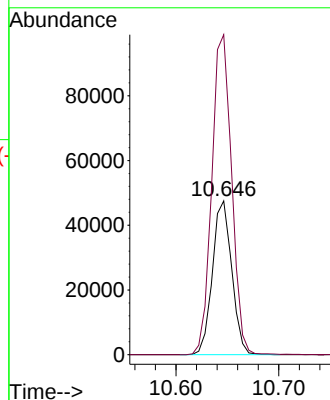
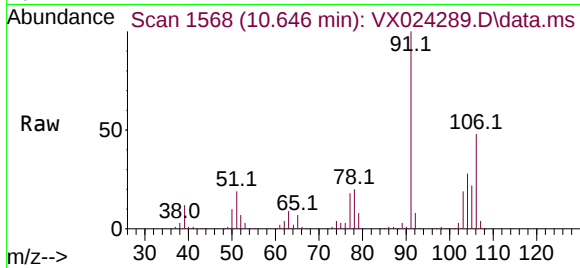
#69
o-Xylene
Concen: 17.690 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

Tgt Ion:106 Resp: 61887
Ion Ratio Lower Upper
106 100
91 214.3 108.1 324.2

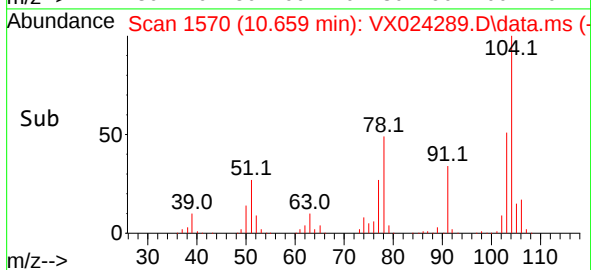
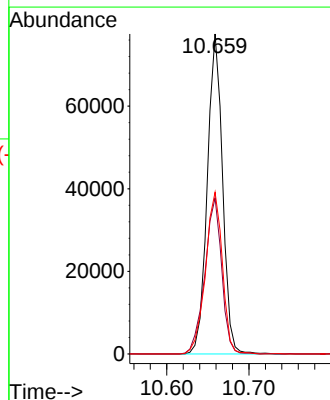
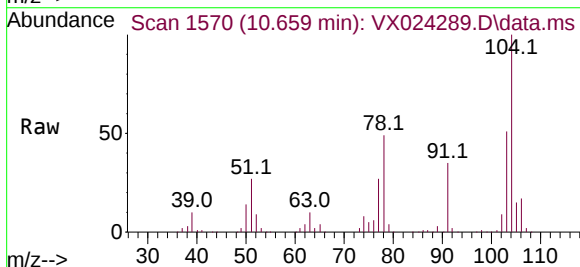
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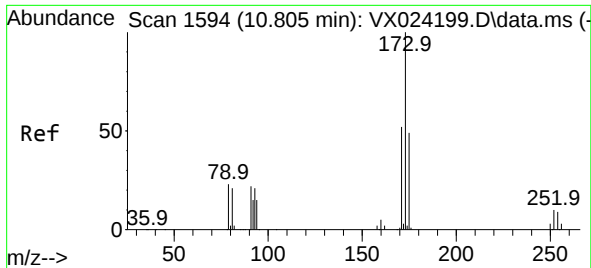
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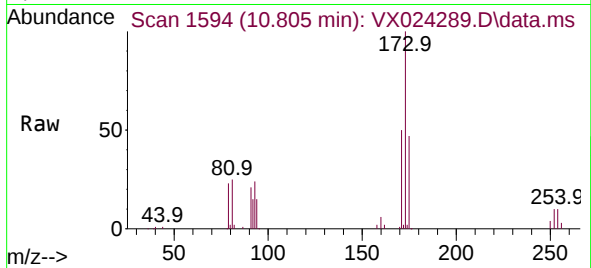
#70
Styrene
Concen: 17.581 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:104 Resp: 99777
Ion Ratio Lower Upper
104 100
78 53.9 40.0 60.0
103 56.1 43.4 65.0

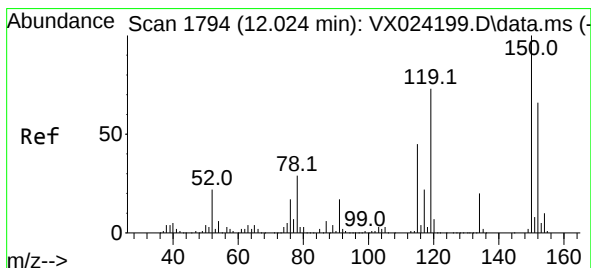
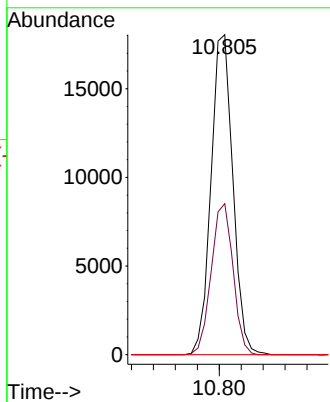
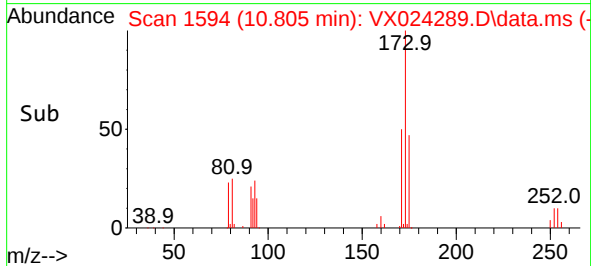




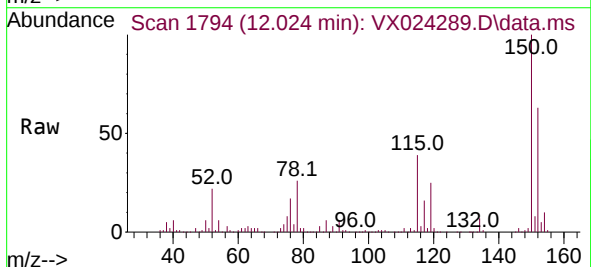
#71
Bromoform
Concen: 16.213 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



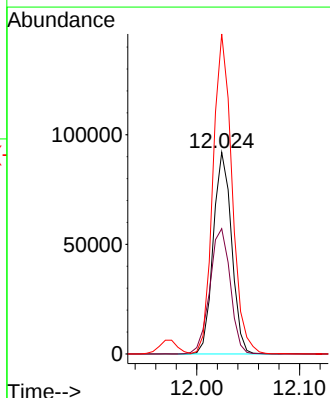
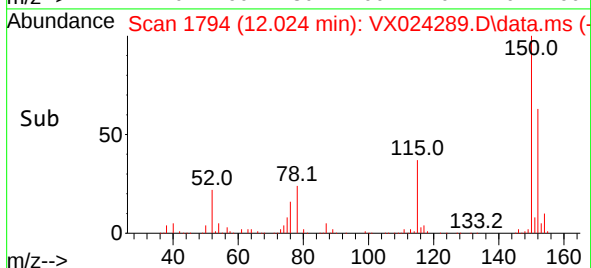
Tgt Ion:173 Resp: 24981
Ion Ratio Lower Upper
173 100
175 47.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



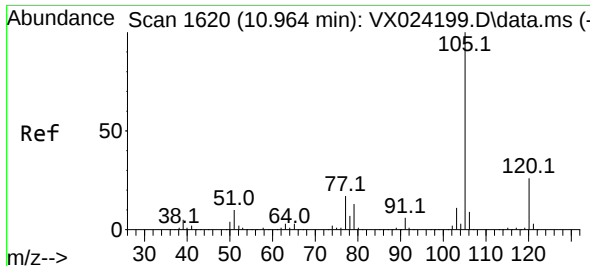
Tgt Ion:152 Resp: 113598
Ion Ratio Lower Upper
152 100
115 69.3 41.1 123.3
150 164.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

Manual Integrations
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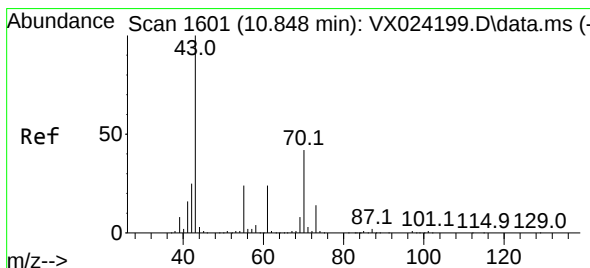
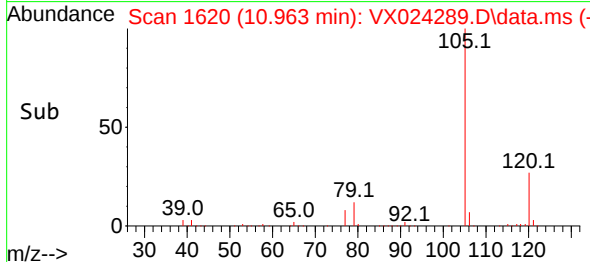
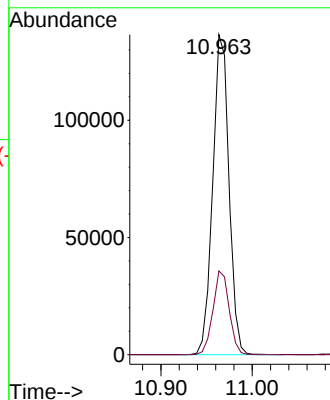
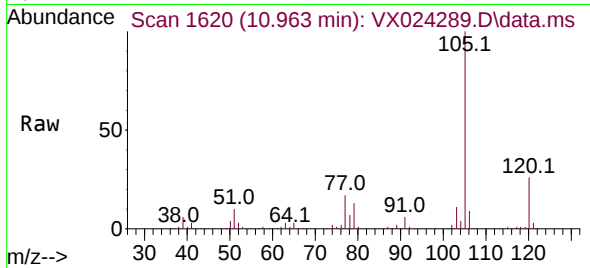
#73
Isopropylbenzene
Concen: 19.893 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 105 Resp: 168281
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

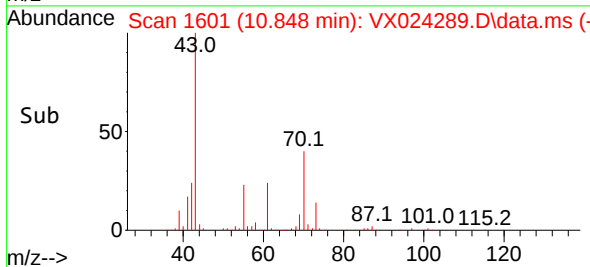
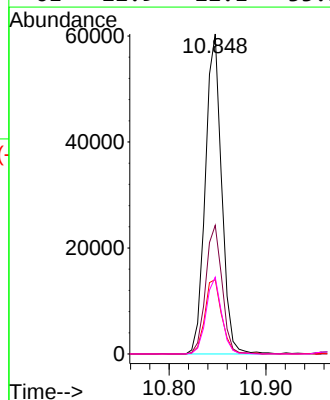
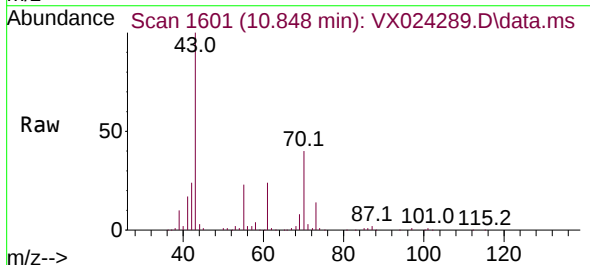
Manual Integrations
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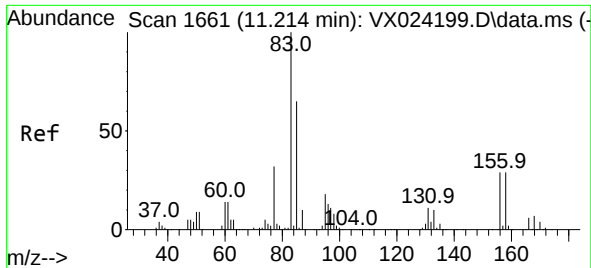
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#74
N-ethyl acetate
Concen: 19.943 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 43 Resp: 71021
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 24.1 21.5 32.3
61 22.9 22.1 33.1





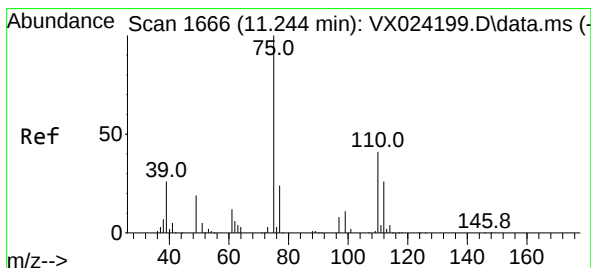
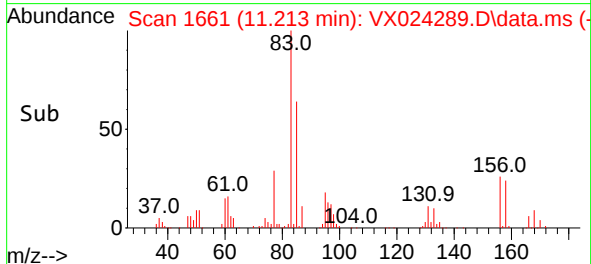
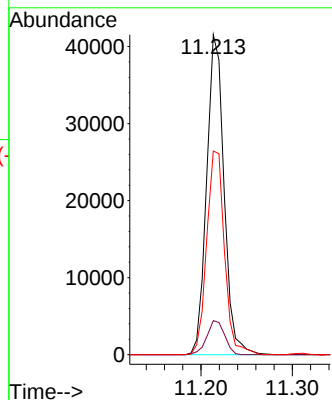
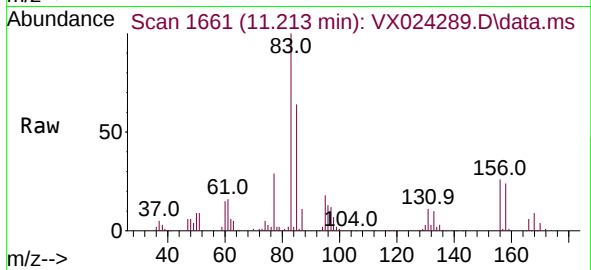
#75
1,1,2,2-Tetrachloroethane
Concen: 20.001 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 83 Resp: 54737
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 65.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

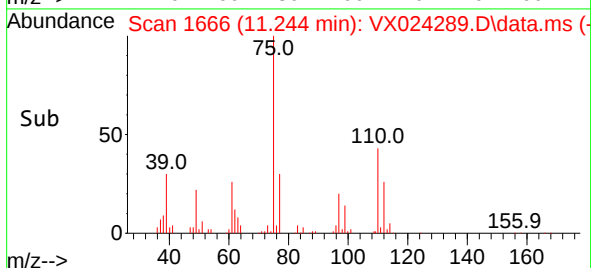
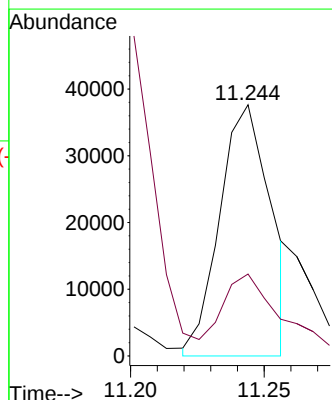
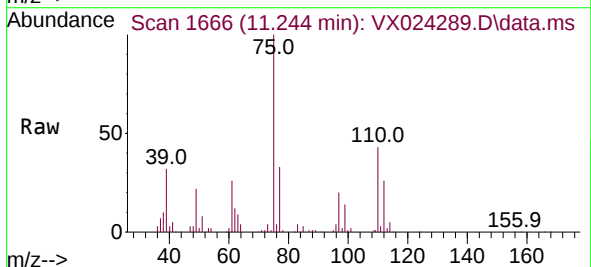
Manual Integrations
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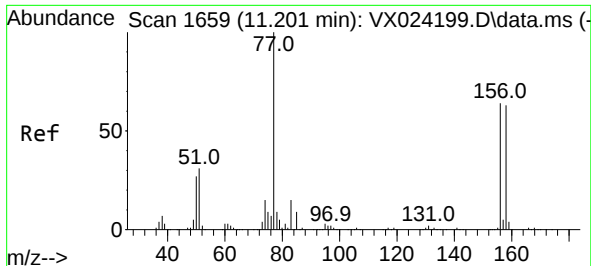
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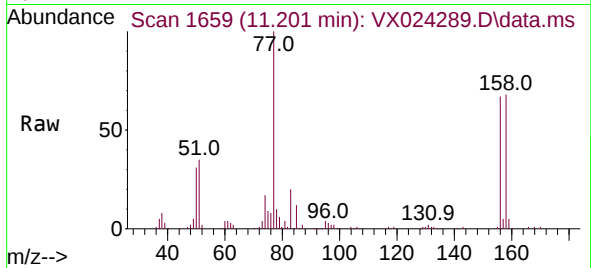
#76
1,2,3-Trichloropropane
Concen: 19.123 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 75 Resp: 49950
Ion Ratio Lower Upper
75 100
77 38.7 19.1 57.5

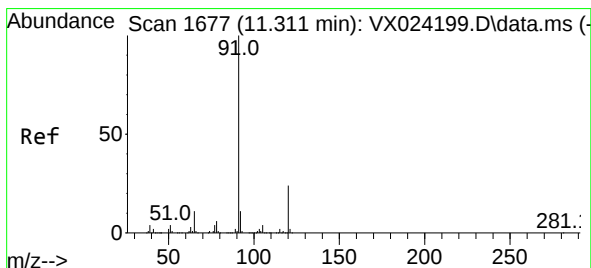
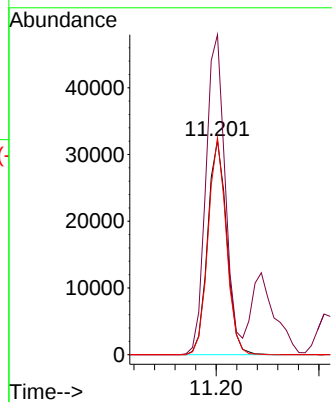
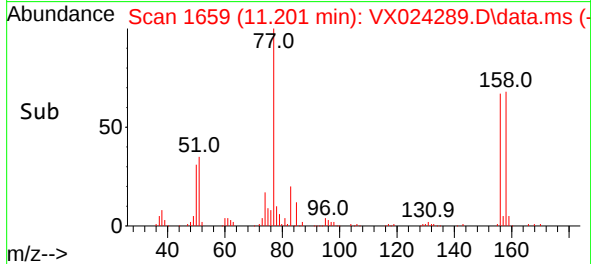




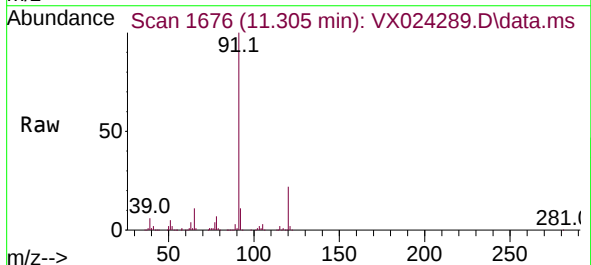
#77
Bromobenzene
Concen: 19.510 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



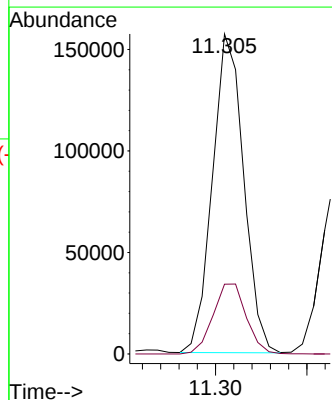
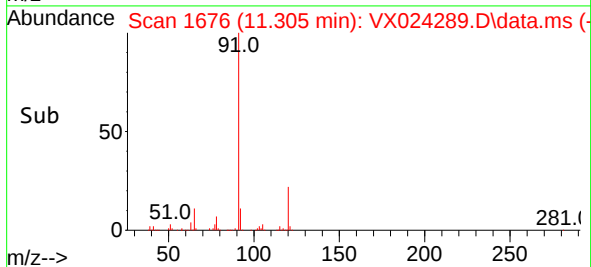
Tgt Ion: 156 Resp: 41478
Ion Ratio Lower Upper
156 100
77 151.7 82.8 248.6
158 96.6 49.1 147.4



#78
n-propylbenzene
Concen: 19.510 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



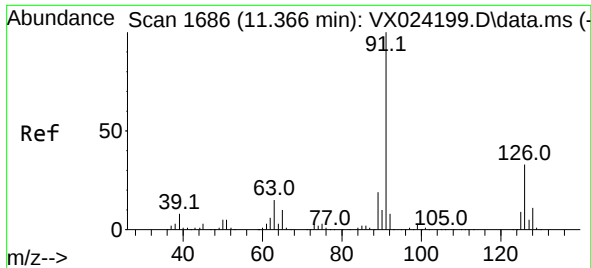
Tgt Ion: 91 Resp: 186447
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

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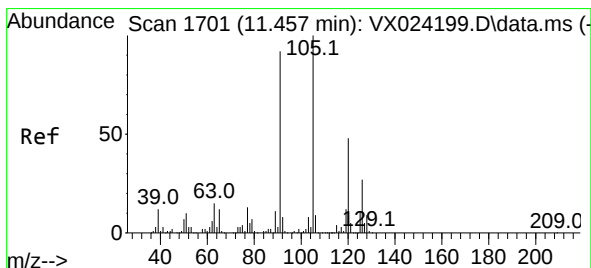
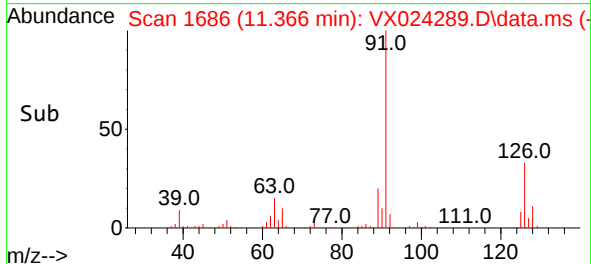
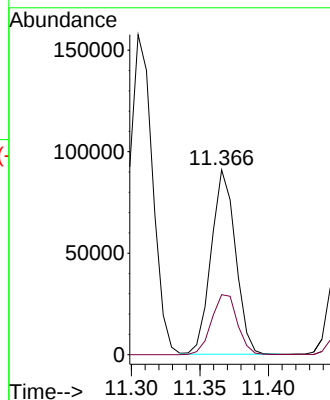
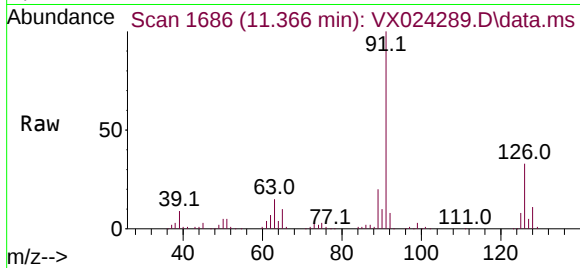
#79
2-Chlorotoluene
Concen: 18.900 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 91 Resp: 112190
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

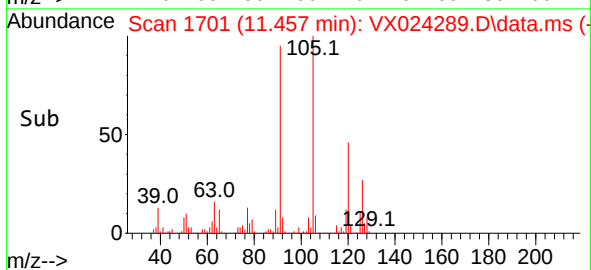
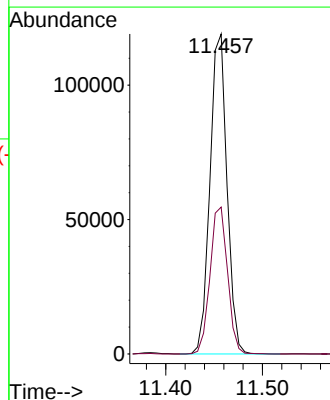
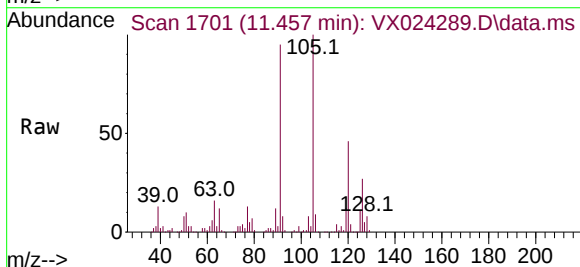
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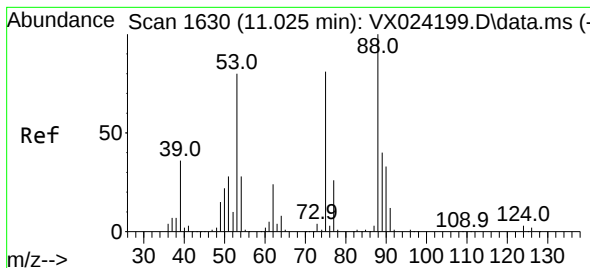
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#80
1,3,5-Trimethylbenzene
Concen: 20.388 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

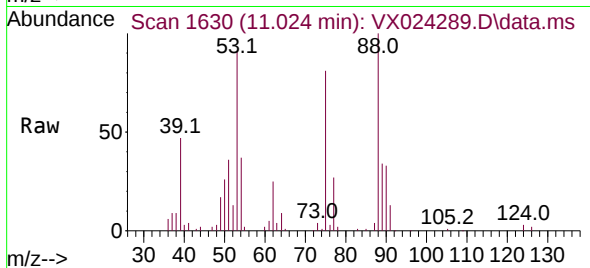
Tgt Ion: 105 Resp: 145378
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.383 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

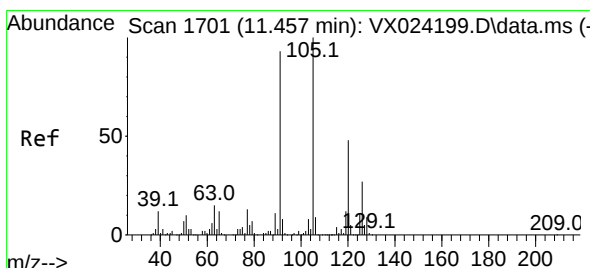
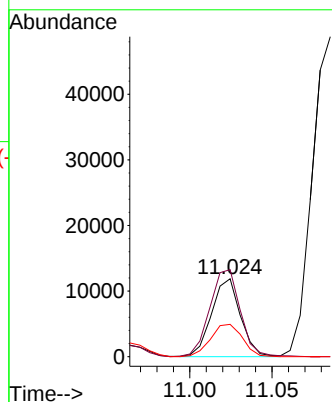
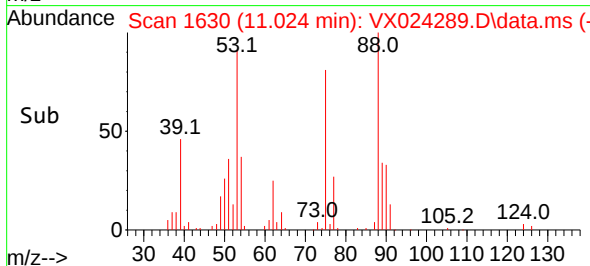
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02



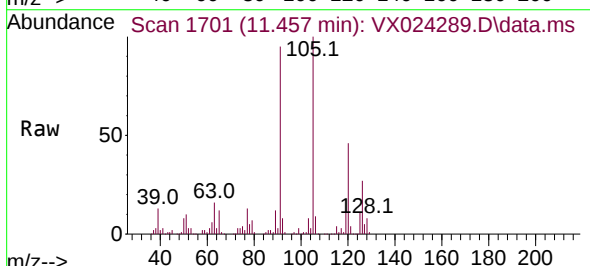
Tgt Ion	Ratio	Lower	Upper
75	100		
53	117.8	74.5	111.7#
89	45.7	37.9	56.9

Manual Integrations
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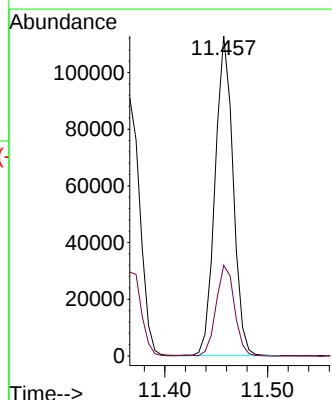
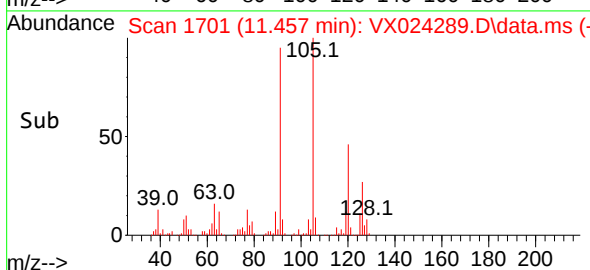
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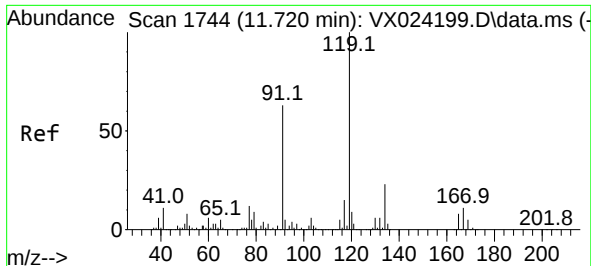


#82
4-Chlorotoluene
Concen: 20.289 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



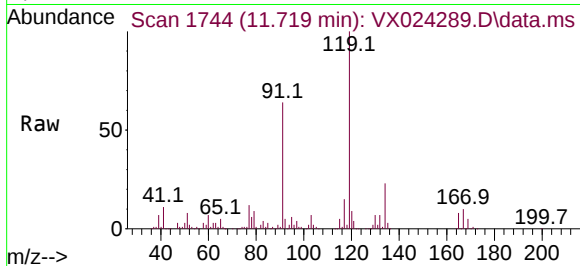
Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.0	14.9	44.5





#83
tert-Butylbenzene
Concen: 20.219 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

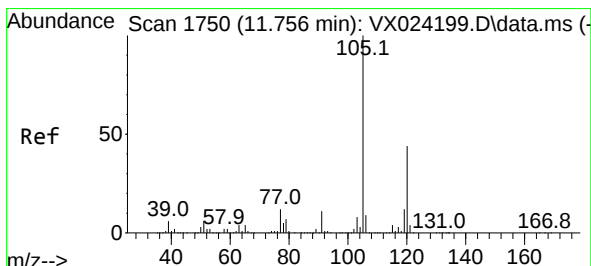
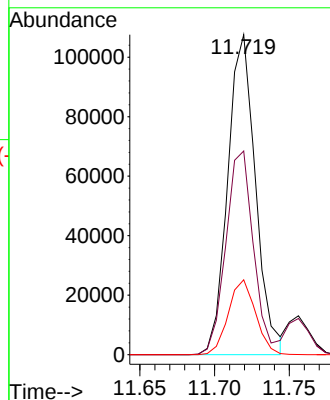
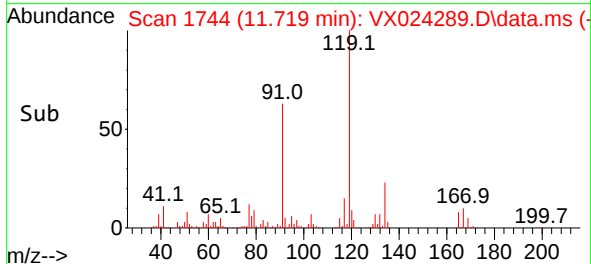
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02



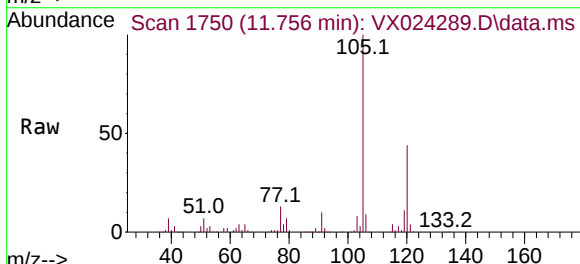
Tgt Ion:119 Resp: 139155
Ion Ratio Lower Upper
119 100
91 62.7 27.9 83.7
134 23.0 11.3 33.9

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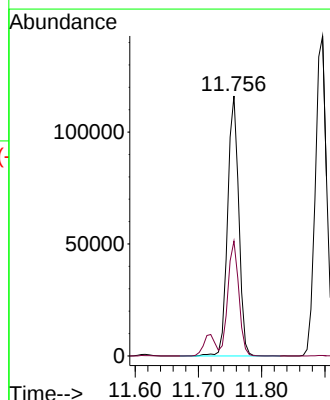
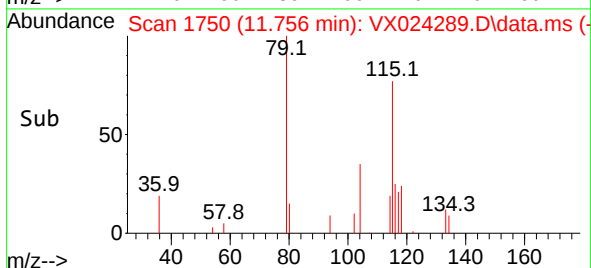
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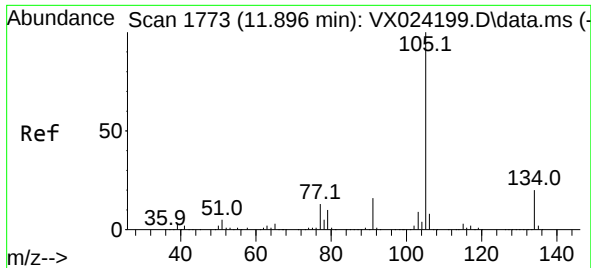


#84
1,2,4-Trimethylbenzene
Concen: 20.190 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



Tgt Ion:105 Resp: 141618
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3





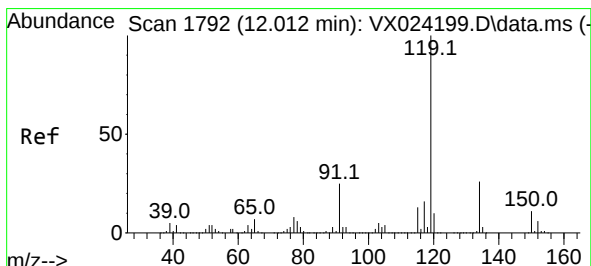
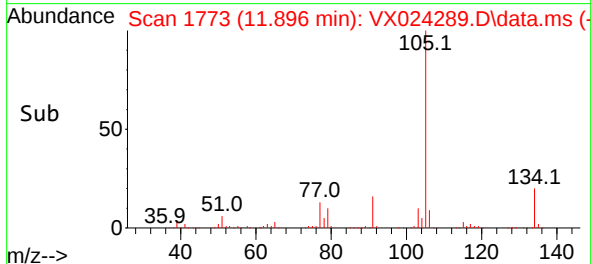
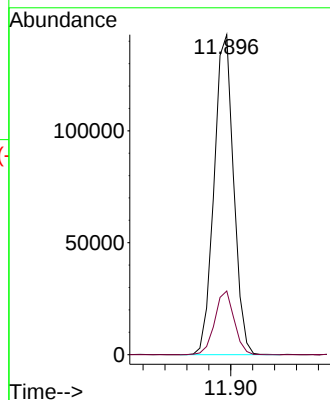
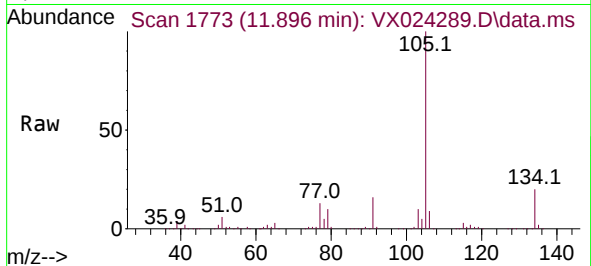
#85
 sec-Butylbenzene
 Concen: 20.476 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024289.D
 Acq: 16 Sep 2021 15:42

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0916MBSD02

Tgt Ion:105 Resp: 176560
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

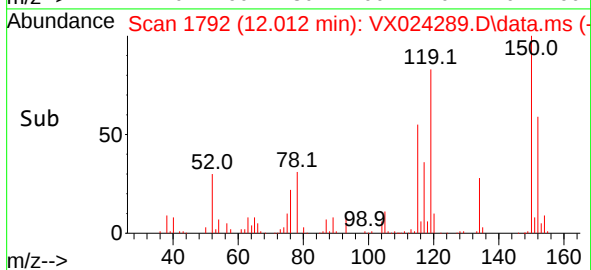
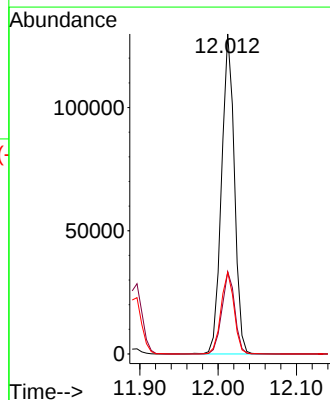
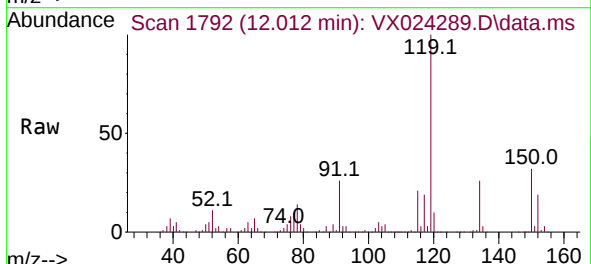
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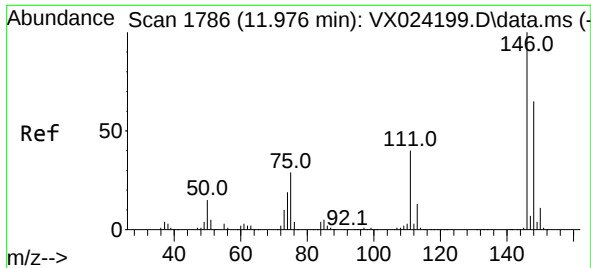
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#86
 p-Isopropyltoluene
 Concen: 20.511 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024289.D
 Acq: 16 Sep 2021 15:42

Tgt Ion:119 Resp: 148461
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 26.0 11.7 35.0





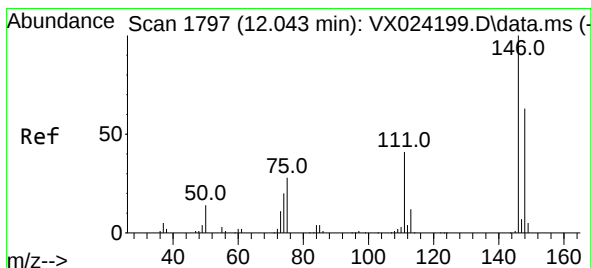
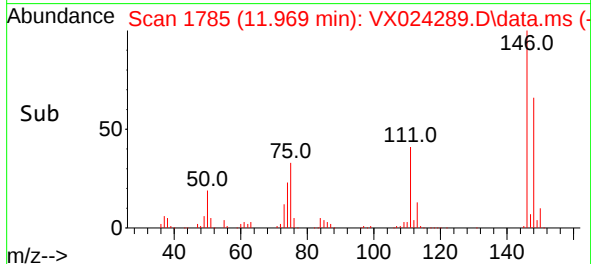
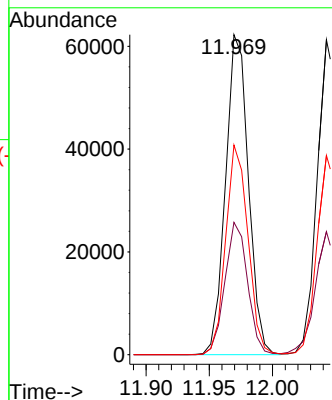
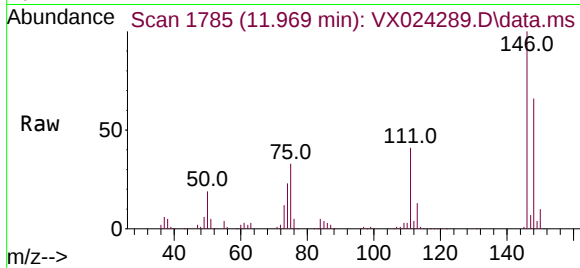
#87
1,3-Dichlorobenzene
Concen: 20.544 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion:146 Resp: 78234
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

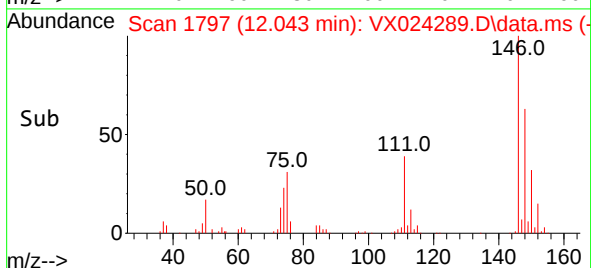
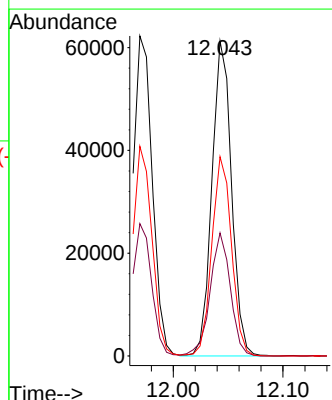
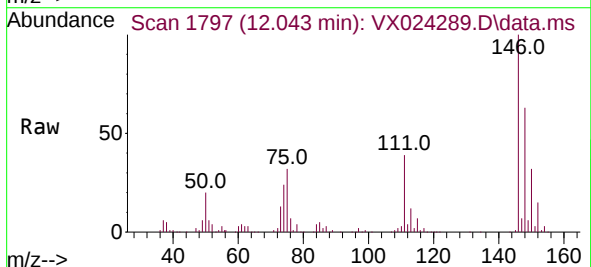
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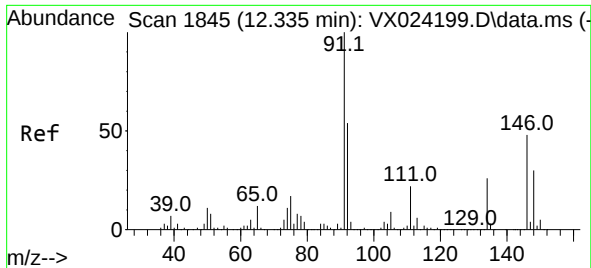
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#88
1,4-Dichlorobenzene
Concen: 19.572 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

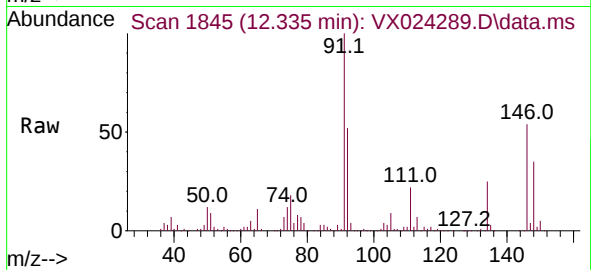
Tgt Ion:146 Resp: 76080
Ion Ratio Lower Upper
146 100
111 40.4 19.6 58.8
148 63.8 31.6 95.0





#89
n-Butylbenzene
Concen: 19.823 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

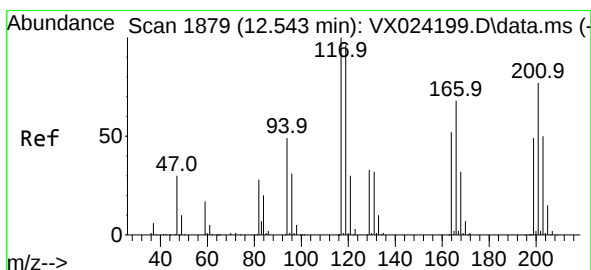
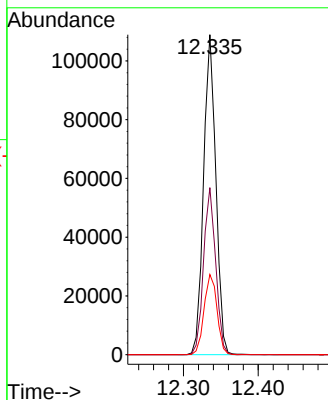
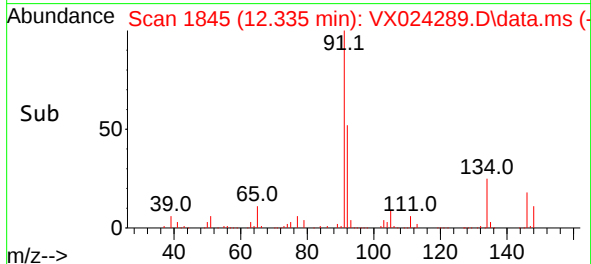
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02



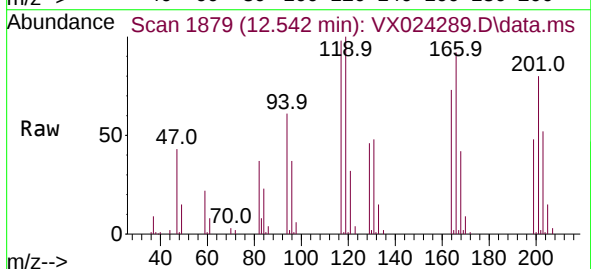
Tgt Ion: 91 Resp: 124149
Ion Ratio Lower Upper
91 100
92 51.8 27.4 82.0
134 26.5 13.2 39.5

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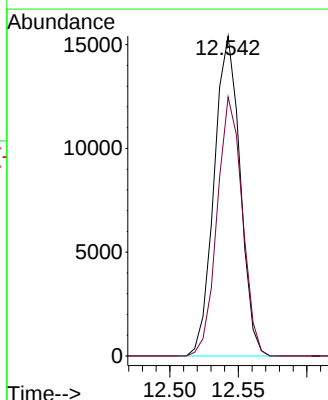
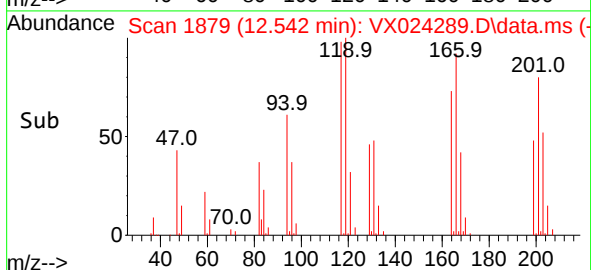
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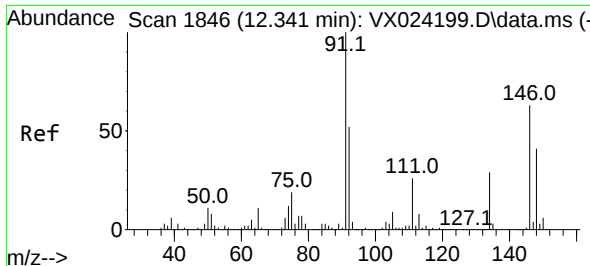


#90
Hexachloroethane
Concen: 17.412 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



Tgt Ion: 117 Resp: 20305
Ion Ratio Lower Upper
117 100
201 78.3 40.4 121.2





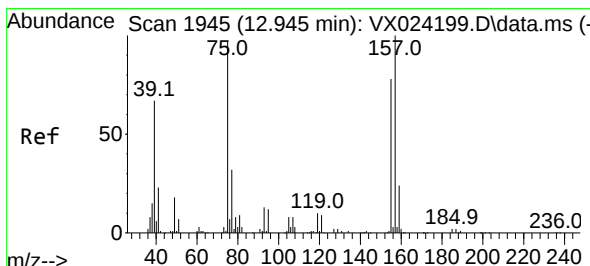
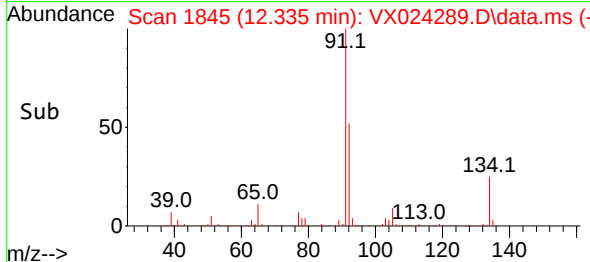
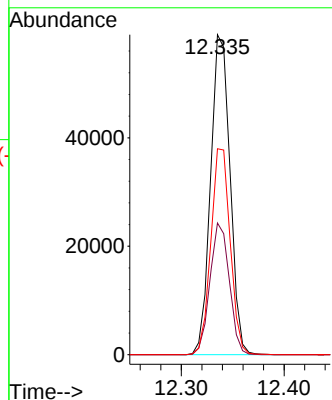
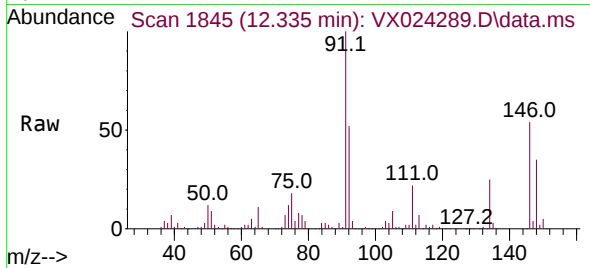
#91
1,2-Dichlorobenzene
Concen: 20.704 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

Tgt Ion: 146 Resp: 77350
Ion Ratio Lower Upper
146 100
111 41.0 20.8 62.2
148 64.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02

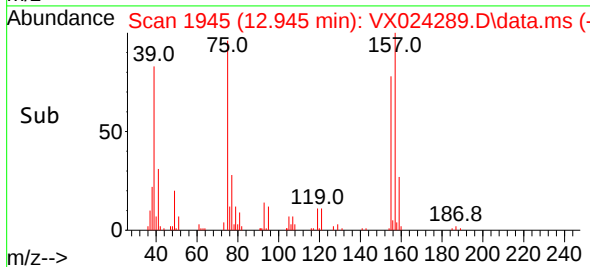
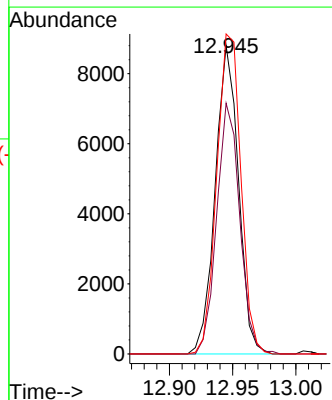
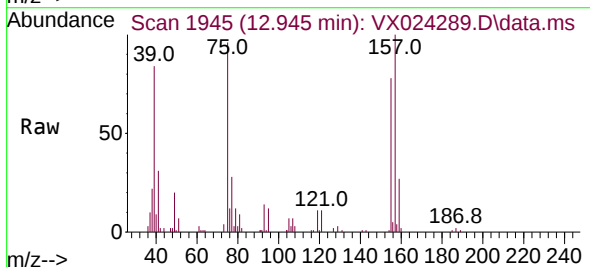
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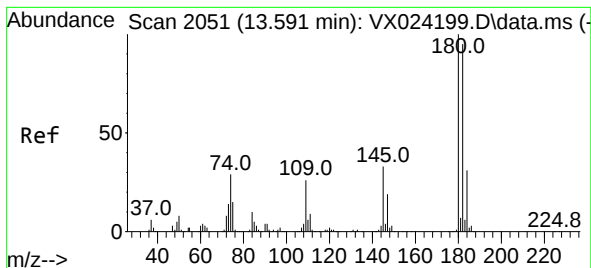
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.899 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

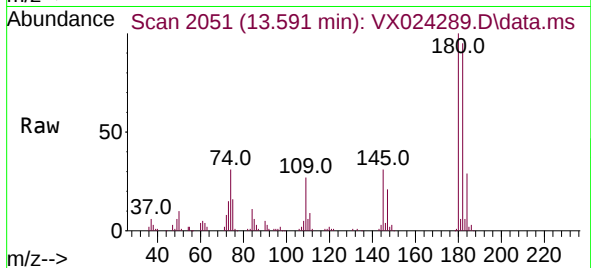
Tgt Ion: 75 Resp: 11238
Ion Ratio Lower Upper
75 100
155 80.5 45.3 135.9
157 107.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.532 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

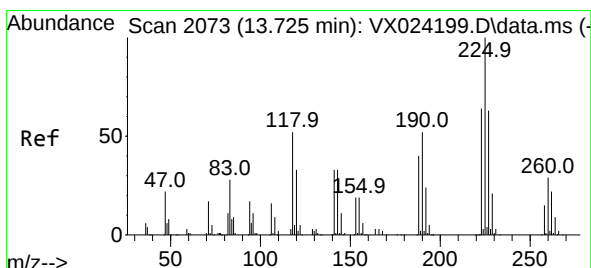
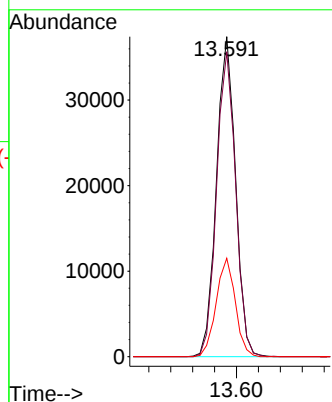
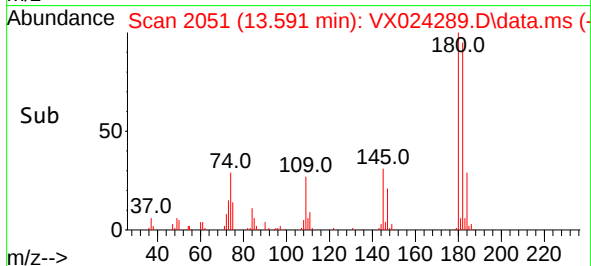
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBSD02



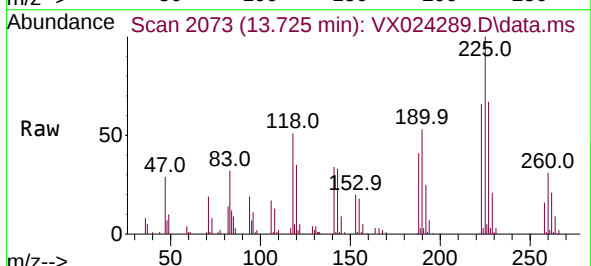
Tgt Ion:180 Resp: 45203
Ion Ratio Lower Upper
180 100
182 95.0 47.7 143.1
145 30.9 15.0 45.0

Manual Integrations
APPROVED

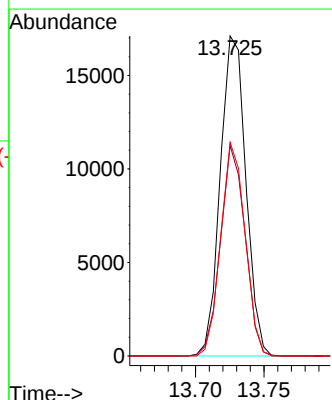
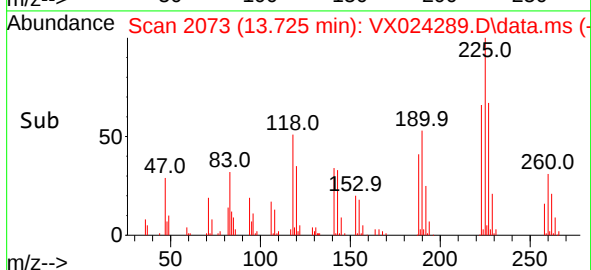
MMDadoda
9/22/2021 7:39:11 PM

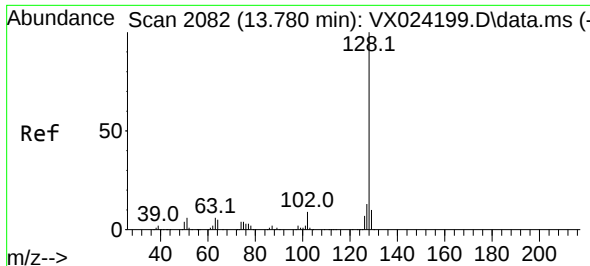


#94
Hexachlorobutadiene
Concen: 20.201 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42

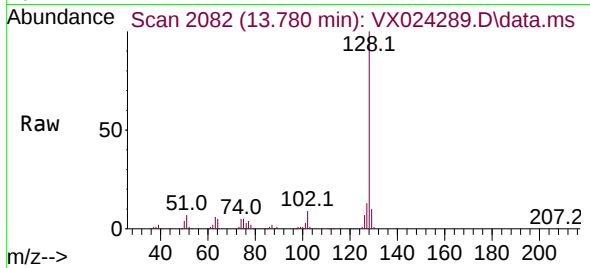


Tgt Ion:225 Resp: 22209
Ion Ratio Lower Upper
225 100
223 63.1 31.1 93.2
227 63.5 31.6 95.0

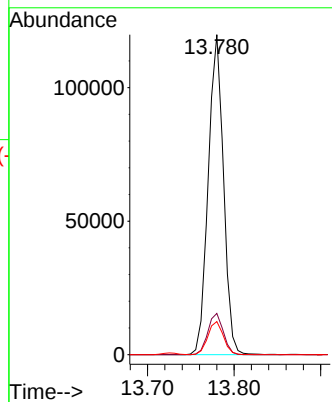
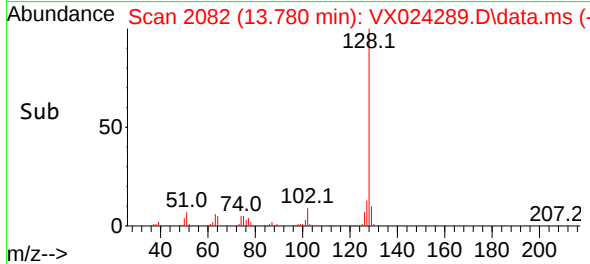




#95
Naphthalene
Concen: 18.885 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



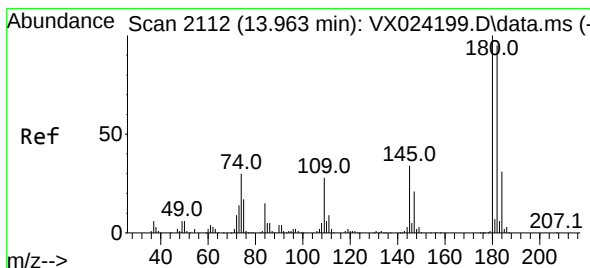
Tgt Ion:128 Resp: 146643
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.6 8.8 13.2



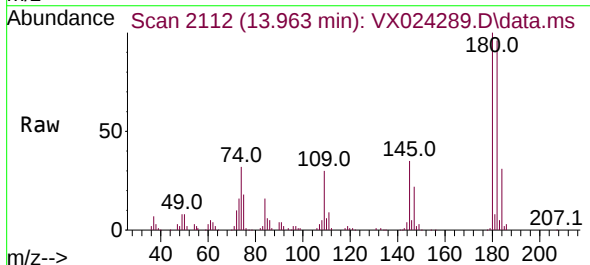
Instrument :
MSVOA_X
ClientSampleId :
VX0916MBS02

Manual Integrations
APPROVED

MMDadoda
9/22/2021 7:39:11 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.325 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024289.D
Acq: 16 Sep 2021 15:42



Tgt Ion:180 Resp: 45104
Ion Ratio Lower Upper
180 100
182 95.0 47.6 142.9
145 33.8 16.1 48.3

