

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
 Data File : VX024683.D
 Acq On : 08 Oct 2021 20:18
 Operator : JC/MD
 Sample : VX1008MBS02
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1008MBS02

Manual Integrations
 APPROVED

MMDadoda
 10/13/2021 2:43:08 PM

Quant Time: Oct 11 05:50:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	129843	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	205088	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	188404	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95390	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	93490	51.088	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.180%	
35) Dibromofluoromethane	5.391	113	69439	50.966	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.940%	
50) Toluene-d8	8.653	98	252071	50.268	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.540%	
62) 4-Bromofluorobenzene	11.085	95	96970	49.183	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 98.360%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	29729	22.754	ug/l	100
3) Chloromethane	1.294	50	23650	19.203	ug/l	100
4) Vinyl Chloride	1.374	62	25861	20.075	ug/l	96
5) Bromomethane	1.599	94	12754	14.710	ug/l	98
6) Chloroethane	1.685	64	16821	19.761	ug/l	99
7) Trichlorofluoromethane	1.886	101	43548	19.156	ug/l	98
8) Diethyl Ether	2.142	74	14832	19.168	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	24799	19.345	ug/l	95
10) Methyl Iodide	2.453	142	13329	7.431	ug/l	94
11) Tert butyl alcohol	2.977	59	32057	66.230	ug/l	97
12) 1,1-Dichloroethene	2.319	96	23289	19.566	ug/l	82
13) Acrolein	2.239	56	9554	102.705	ug/l	97
14) Allyl chloride	2.666	41	39652	18.222	ug/l	88
15) Acrylonitrile	3.075	53	74629	89.768	ug/l	98
16) Acetone	2.386	43	80033	97.467	ug/l	88
17) Carbon Disulfide	2.514	76	55527	18.243	ug/l #	94
18) Methyl Acetate	2.709	43	50647	18.483	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	84159	18.762	ug/l	96
20) Methylene Chloride	2.794	84	27527	19.404	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	25945	19.196	ug/l	95
22) Diisopropyl ether	3.770	45	83081	18.687	ug/l	95
23) Vinyl Acetate	3.733	43	340390	94.548	ug/l	96
24) 1,1-Dichloroethane	3.617	63	47295	19.159	ug/l	99
25) 2-Butanone	4.568	43	123255	97.800	ug/l	95
26) 2,2-Dichloropropane	4.483	77	38806	17.476	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	30012	18.998	ug/l	97
28) Bromochloromethane	4.910	49	20670	18.445	ug/l	100
29) Tetrahydrofuran	5.019	42	69753	86.862	ug/l	92
30) Chloroform	5.105	83	51503	18.891	ug/l	97
31) Cyclohexane	5.471	56	39481	18.017	ug/l	92
32) 1,1,1-Trichloroethane	5.391	97	46517	19.219	ug/l	98
36) 1,1-Dichloropropene	5.696	75	37266	18.954	ug/l	98
37) Ethyl Acetate	4.727	43	42652	17.376	ug/l	94
38) Carbon Tetrachloride	5.684	117	40606	18.973	ug/l	91
39) Methylcyclohexane	7.385	83	43149	18.743	ug/l	95
40) Benzene	6.050	78	107658	19.149	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	22361	17.640	ug/l	90
42) 1,2-Dichloroethane	6.092	62	44758	18.957	ug/l	94
43) Isopropyl Acetate	6.348	43	68170	18.267	ug/l	93
44) Trichloroethene	7.135	130	30219	19.536	ug/l	99
45) 1,2-Dichloropropane	7.440	63	27804	19.170	ug/l	98
46) Dibromomethane	7.586	93	20241	18.610	ug/l	98
47) Bromodichloromethane	7.830	83	36801	18.462	ug/l	97
48) Methyl methacrylate	7.696	41	36365	19.680	ug/l	86
49) 1,4-Dioxane	7.665	88	13787	325.745	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	249747	101.373	ug/l	91
52) Toluene	8.720	92	70568	19.431	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	40588	17.965	ug/l	95
54) cis-1,3-Dichloropropene	8.372	75	43189	18.800	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	29564	19.688	ug/l	93
56) Ethyl methacrylate	9.122	69	39469	16.514	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	47928	18.916	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	112691	95.521	ug/l	98
59) 2-Hexanone	9.433	43	193072	99.513	ug/l	88
60) Dibromochloromethane	9.525	129	28936	17.766	ug/l	99
61) 1,2-Dibromoethane	9.616	107	31573	19.152	ug/l	98
64) Tetrachloroethene	9.281	164	28483	21.844	ug/l	97
65) Chlorobenzene	10.086	112	77411	19.723	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	28357	19.386	ug/l	99
67) Ethyl Benzene	10.195	91	135107	19.446	ug/l	100
68) m/p-Xylenes	10.305	106	102611	38.514	ug/l	96
69) o-Xylene	10.646	106	50023	18.987	ug/l	99
70) Styrene	10.659	104	80062	18.174	ug/l	98
71) Bromoform	10.805	173	19324	16.775	ug/l #	97
73) Isopropylbenzene	10.963	105	136588	20.254	ug/l	100
74) N-amyl acetate	10.848	43	55044	17.746	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	45659	19.145	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	42555m	19.645	ug/l	
77) Bromobenzene	11.201	156	34520	19.893	ug/l	94
78) n-propylbenzene	11.305	91	150918	19.144	ug/l	98
79) 2-Chlorotoluene	11.366	91	93333	19.436	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	117169	20.339	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	12189	16.844	ug/l #	85
82) 4-Chlorotoluene	11.457	91	108404	19.186	ug/l	99
83) tert-Butylbenzene	11.719	119	111826	19.362	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	116864	20.402	ug/l	100
85) sec-Butylbenzene	11.896	105	129485	18.223	ug/l	100
86) p-Isopropyltoluene	12.012	119	119687	19.754	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	61363	18.569	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	62589	18.335	ug/l	98
89) n-Butylbenzene	12.335	91	101819	18.979	ug/l	97
90) Hexachloroethane	12.542	117	17732	17.797	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	60940	18.653	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10188	17.693	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	38970	18.735	ug/l	100
94) Hexachlorobutadiene	13.725	225	16572	17.417	ug/l	94
95) Naphthalene	13.780	128	130996	19.676	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	40436	18.971	ug/l	97

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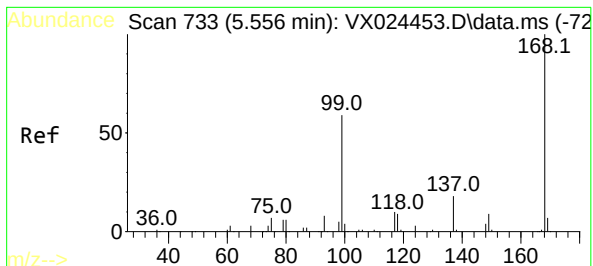
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.562 min Scan# 734

Delta R.T. 0.006 min

Lab File: VX024683.D

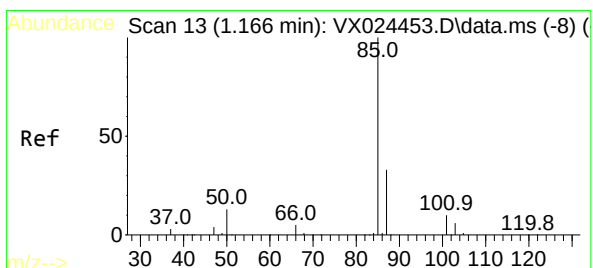
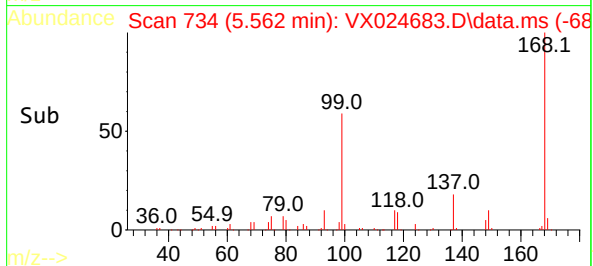
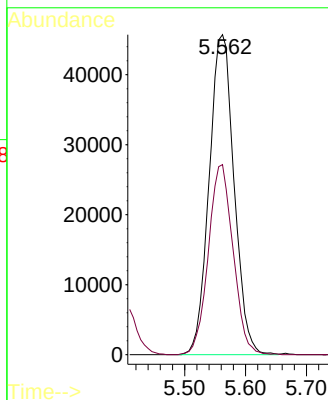
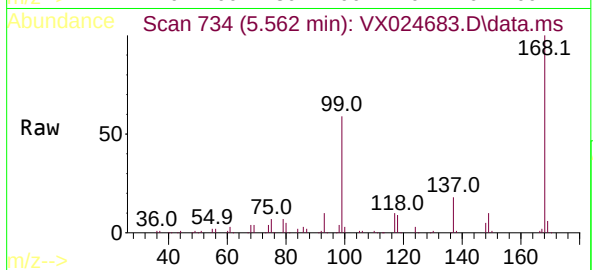
Acq: 08 Oct 2021 20:18

Tgt Ion:168 Resp: 129843

Ion Ratio Lower Upper

168 100

99 59.4 45.8 68.6



#2

Dichlorodifluoromethane

Concen: 22.754 ug/l

RT: 1.166 min Scan# 13

Delta R.T. 0.000 min

Lab File: VX024683.D

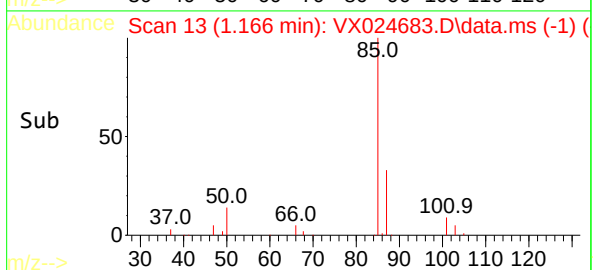
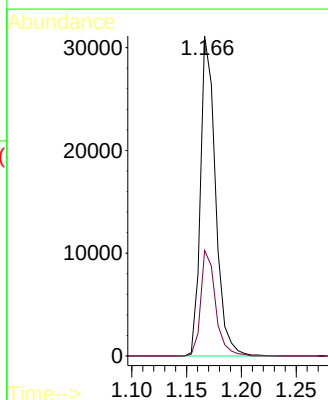
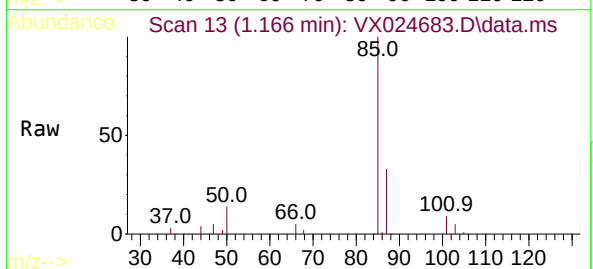
Acq: 08 Oct 2021 20:18

Tgt Ion: 85 Resp: 29729

Ion Ratio Lower Upper

85 100

87 33.0 16.4 49.2



Instrument :

MSVOA_X

ClientSampleId :

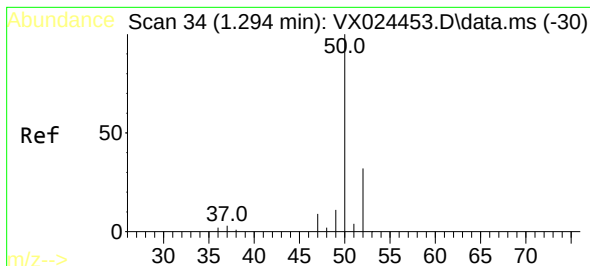
VX1008MBS02

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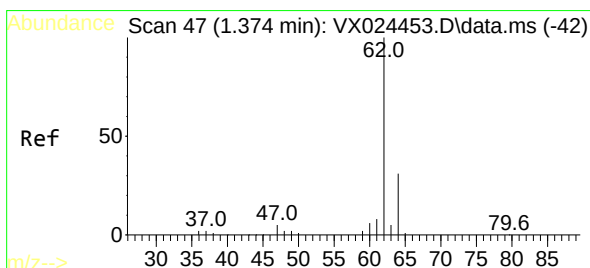
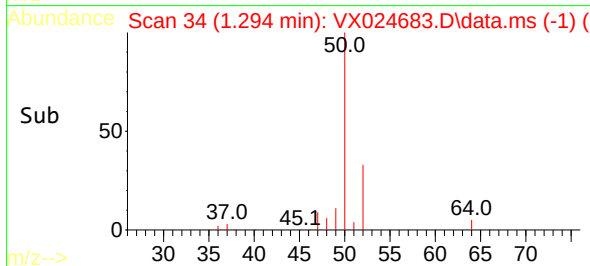
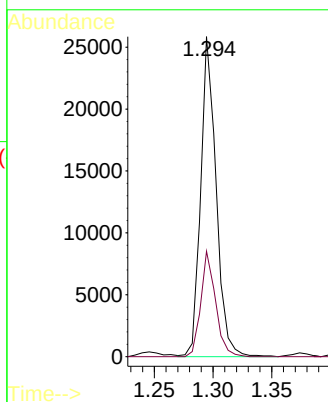
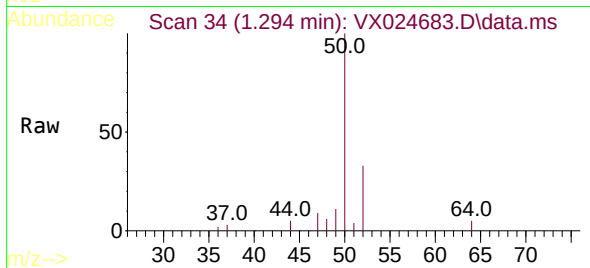
#3
Chloromethane
Concen: 19.203 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 50 Resp: 23650
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

Instrument :
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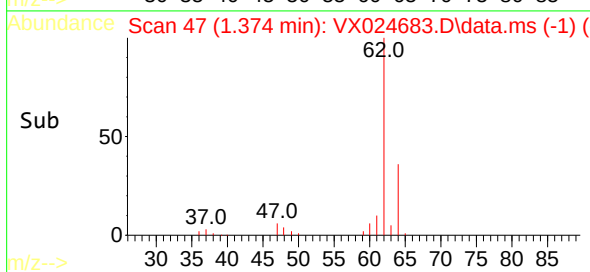
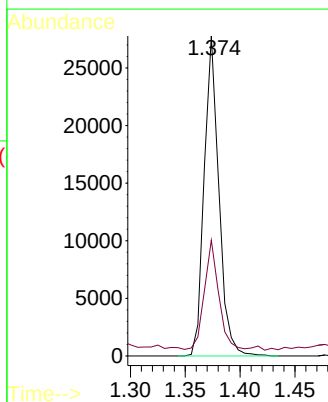
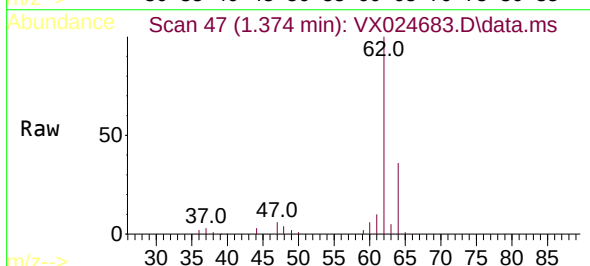
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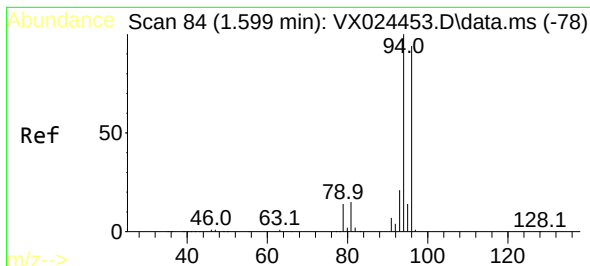
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#4
Vinyl Chloride
Concen: 20.075 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 62 Resp: 25861
Ion Ratio Lower Upper
62 100
64 34.2 25.7 38.5





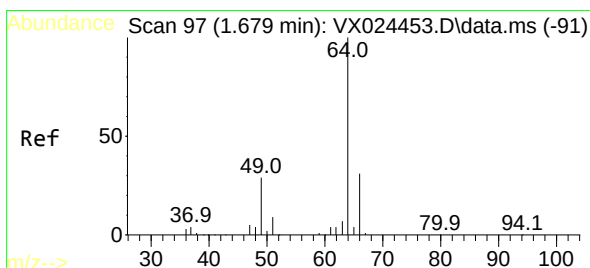
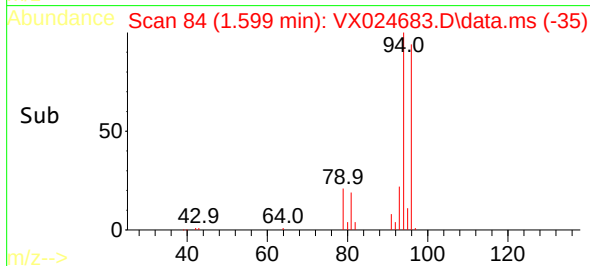
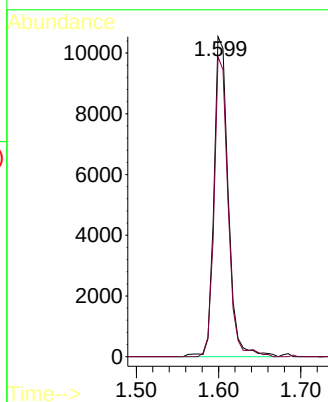
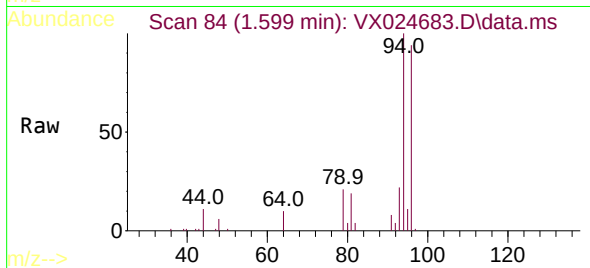
#5
Bromomethane
Concen: 14.710 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 94 Resp: 12754
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6

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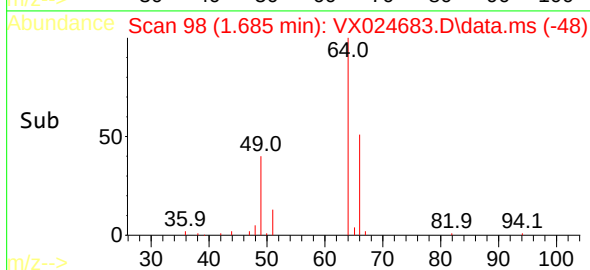
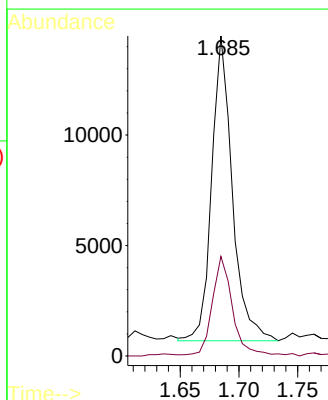
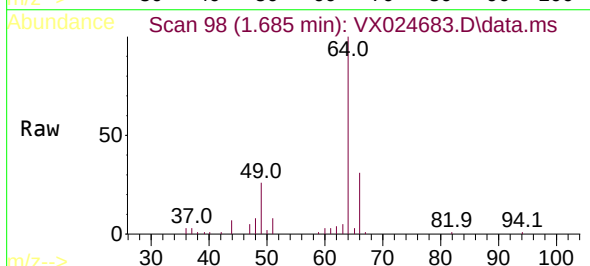
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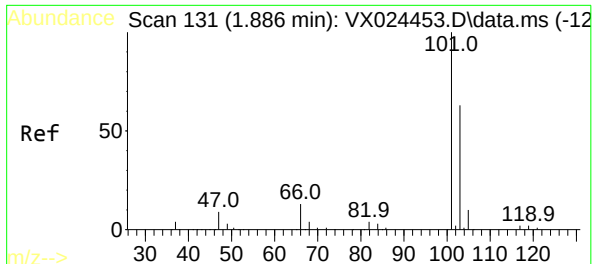
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#6
Chloroethane
Concen: 19.761 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 64 Resp: 16821
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0





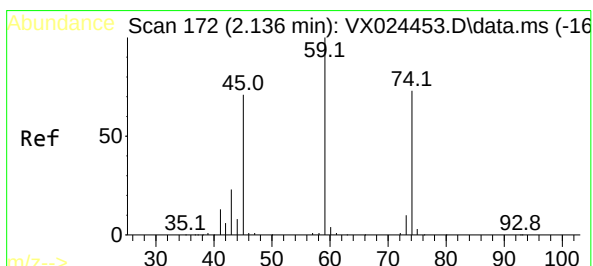
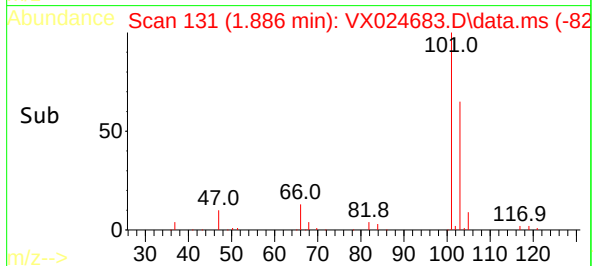
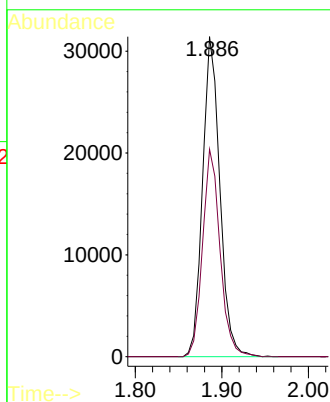
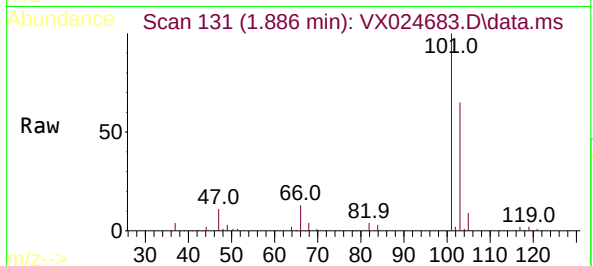
#7
Trichlorofluoromethane
Concen: 19.156 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:101 Resp: 43548
Ion Ratio Lower Upper
101 100
103 64.8 53.2 79.8

Instrument :
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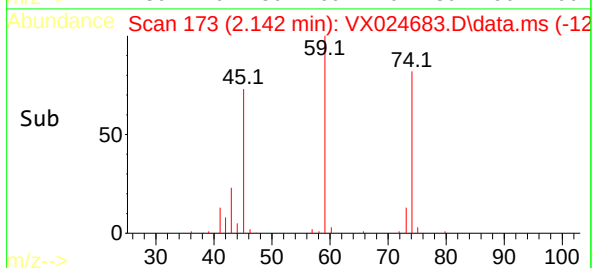
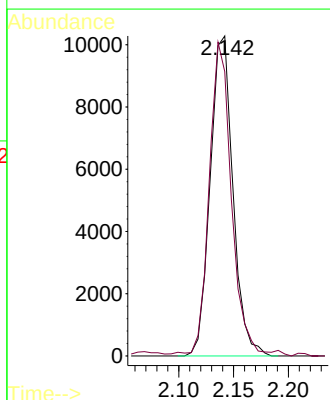
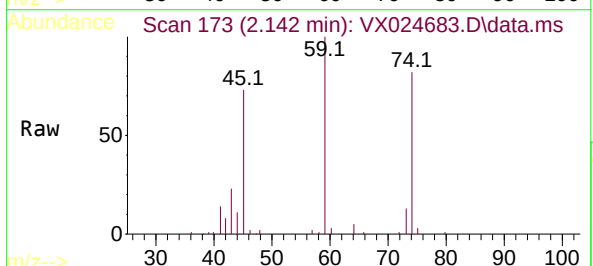
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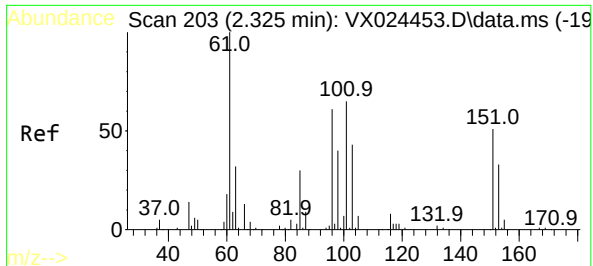
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#8
Diethyl Ether
Concen: 19.168 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 74 Resp: 14832
Ion Ratio Lower Upper
74 100
45 96.8 44.5 133.5





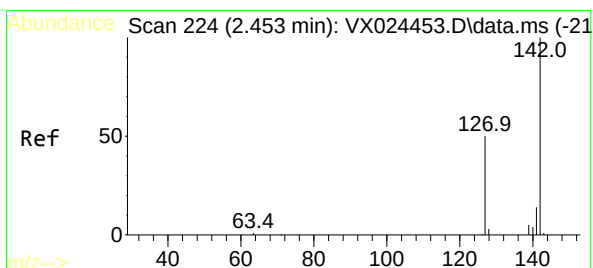
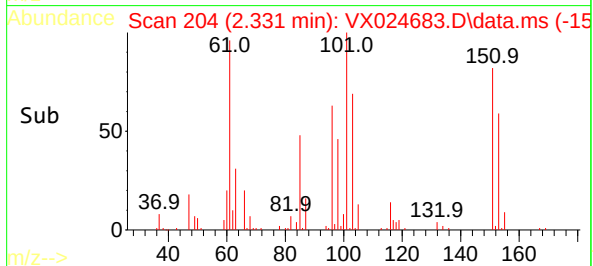
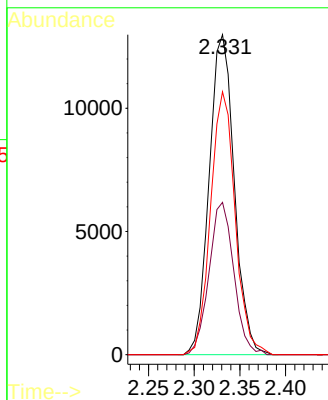
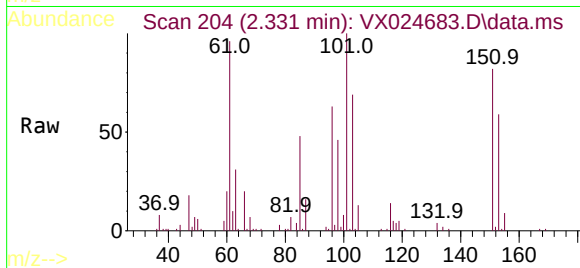
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.345 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:101 Resp: 24799
Ion Ratio Lower Upper
101 100
85 46.9 34.9 52.3
151 80.5 61.4 92.2

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ClientSampleId :
VX1008MBS02

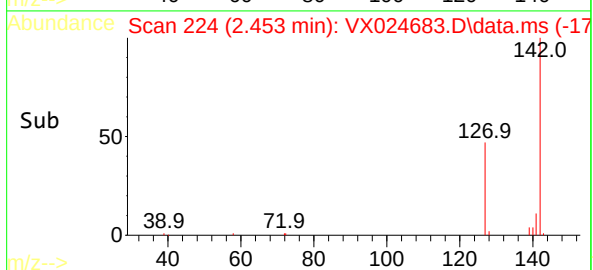
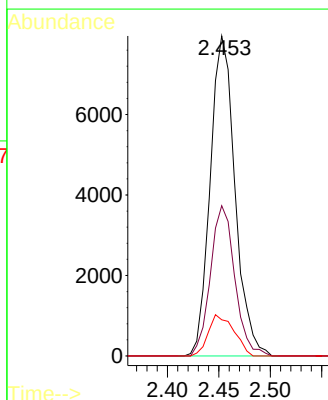
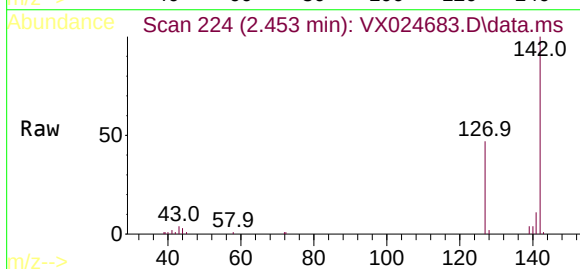
Manual Integrations
APPROVED

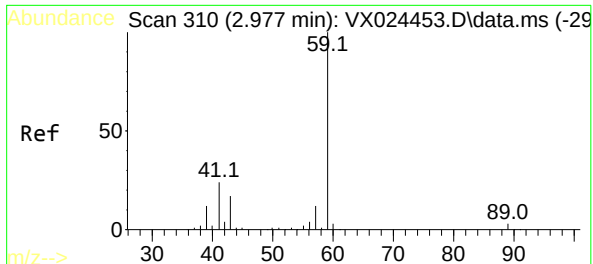
MMDadoda
10/13/2021 2:43:08 PM



#10
Methyl Iodide
Concen: 7.431 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:142 Resp: 13329
Ion Ratio Lower Upper
142 100
127 46.1 33.3 49.9
141 13.3 11.4 17.0





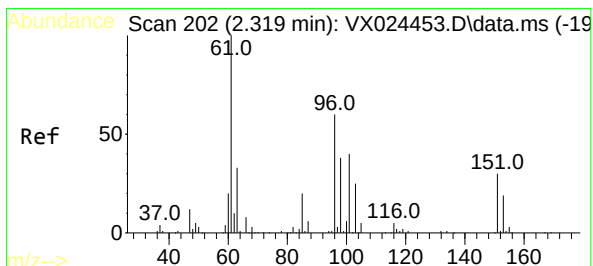
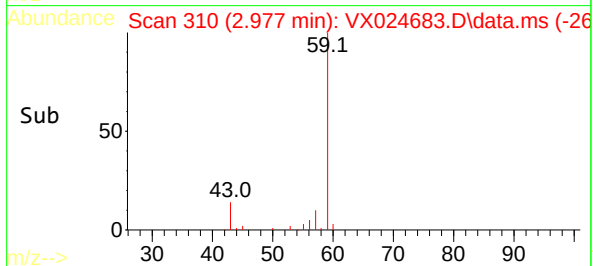
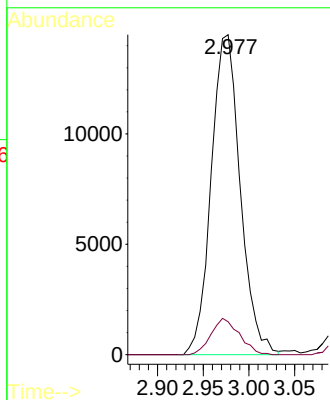
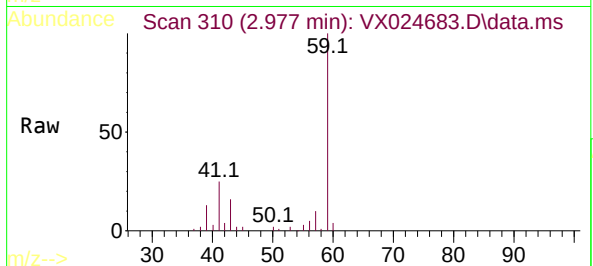
#11
Tert butyl alcohol
Concen: 66.230 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 59 Resp: 32057
Ion Ratio Lower Upper
59 100
57 11.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

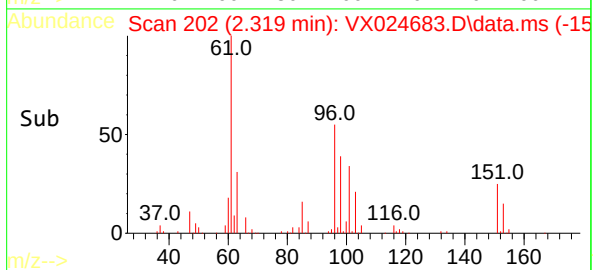
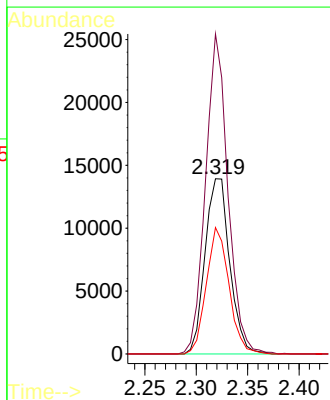
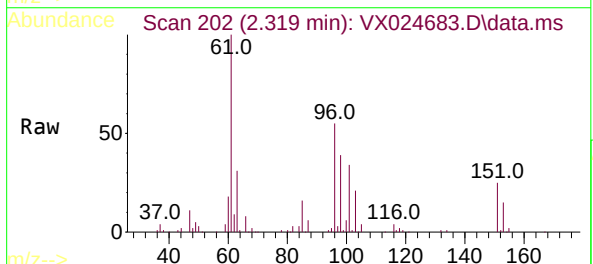
Manual Integrations
APPROVED

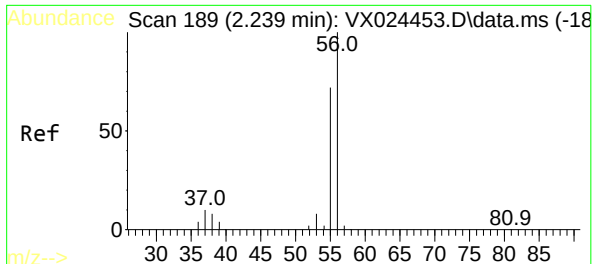
MMDadoda
10/13/2021 2:43:08 PM



#12
1,1-Dichloroethene
Concen: 19.566 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

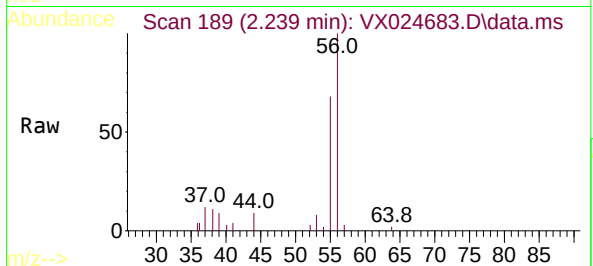
Tgt Ion: 96 Resp: 23289
Ion Ratio Lower Upper
96 100
61 182.6 124.6 187.0
98 72.1 50.6 76.0





#13
Acrolein
Concen: 102.705 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

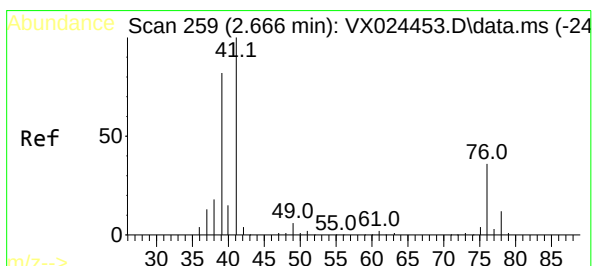
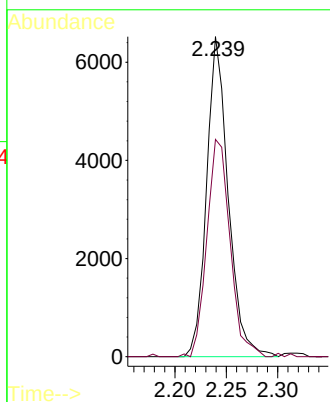
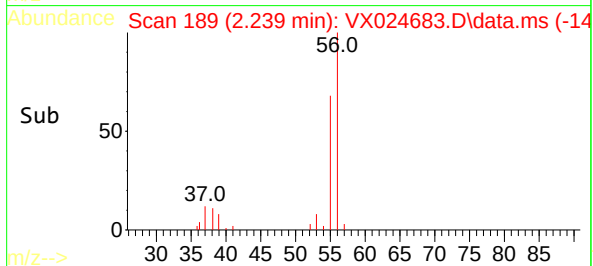
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02



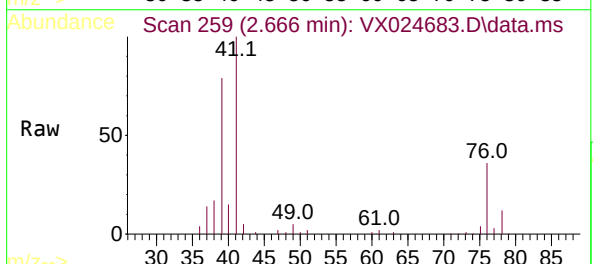
Tgt Ion: 56 Resp: 9554
Ion Ratio Lower Upper
56 100
55 72.8 56.4 84.6

Manual Integrations
APPROVED

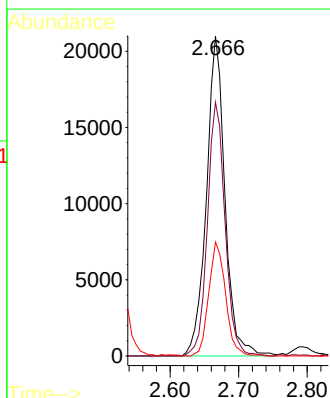
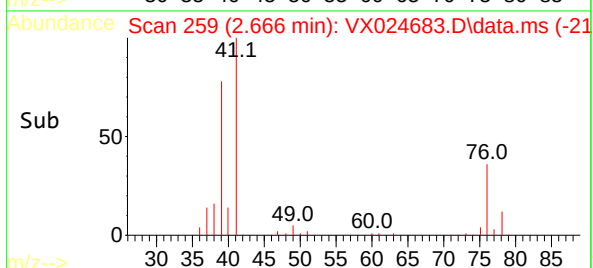
MMDadoda
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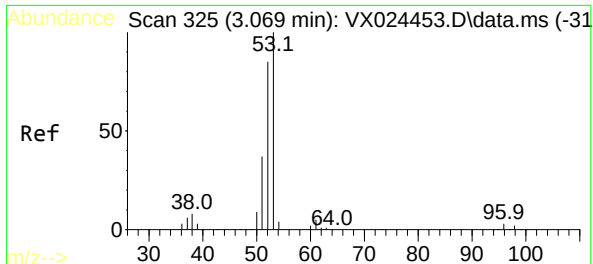


#14
Allyl chloride
Concen: 18.222 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



Tgt Ion: 41 Resp: 39652
Ion Ratio Lower Upper
41 100
39 75.3 51.6 77.4
76 32.4 30.5 45.7





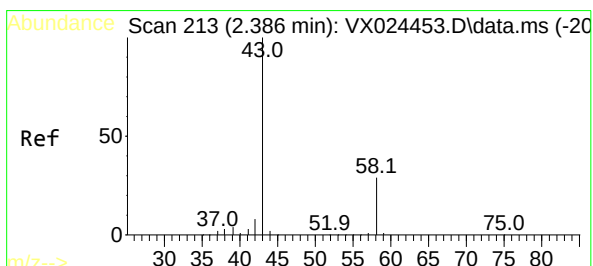
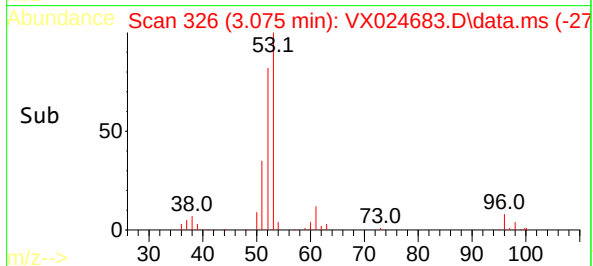
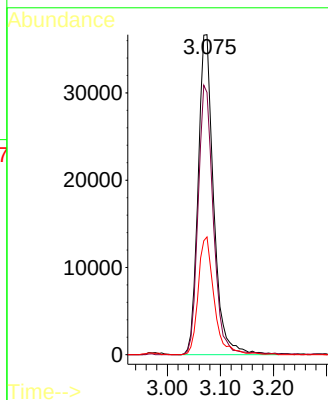
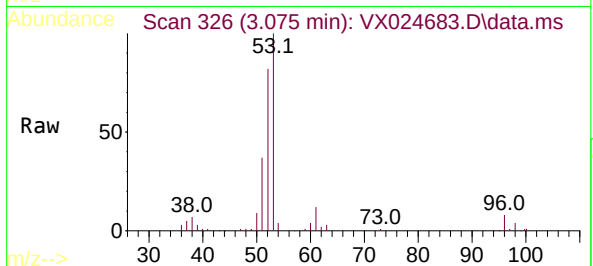
#15
Acrylonitrile
Concen: 89.768 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 53 Resp: 74629
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 37.5 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

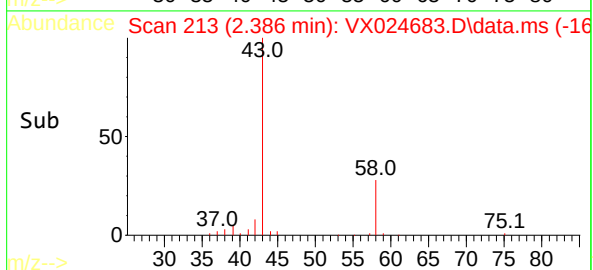
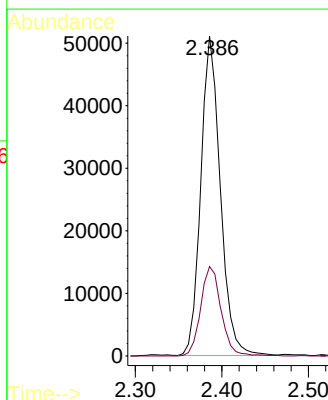
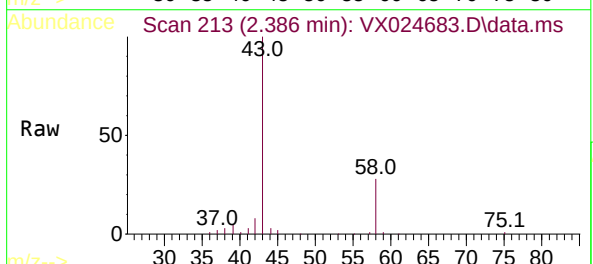
Manual Integrations
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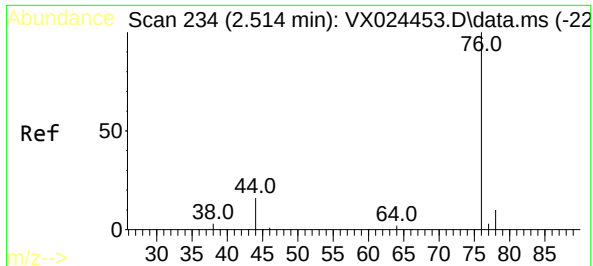
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#16
Acetone
Concen: 97.467 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

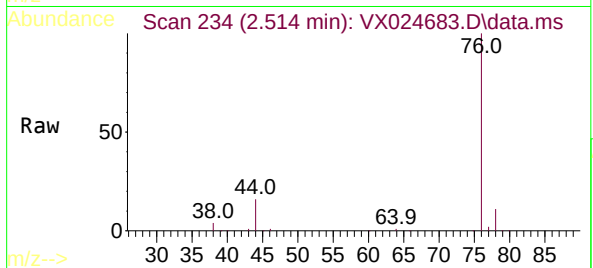
Tgt Ion: 43 Resp: 80033
Ion Ratio Lower Upper
43 100
58 28.0 27.8 41.8





#17
Carbon Disulfide
Concen: 18.243 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

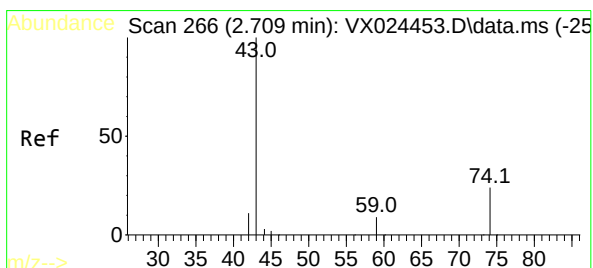
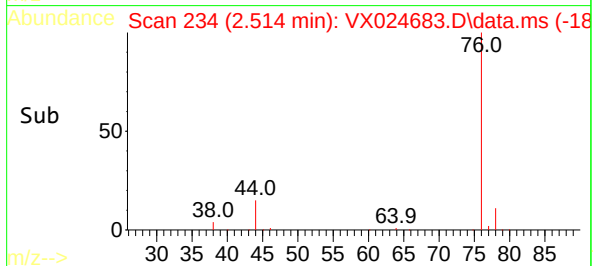
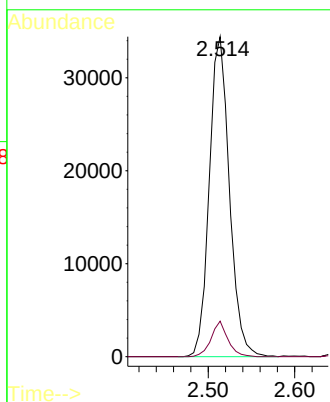
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02



Tgt Ion: 76 Resp: 55527
Ion Ratio Lower Upper
76 100
78 11.1 7.2 10.8#

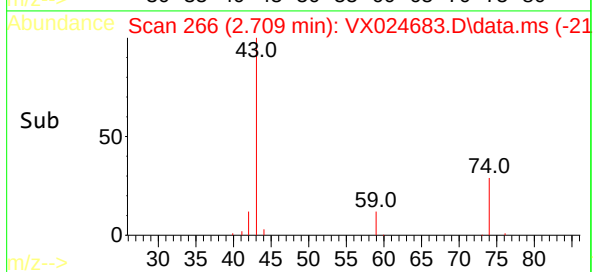
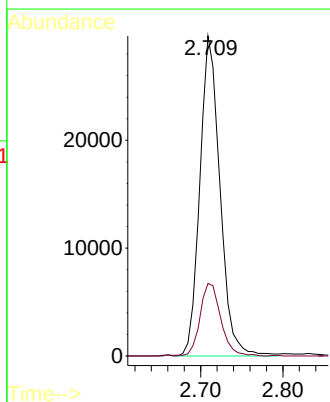
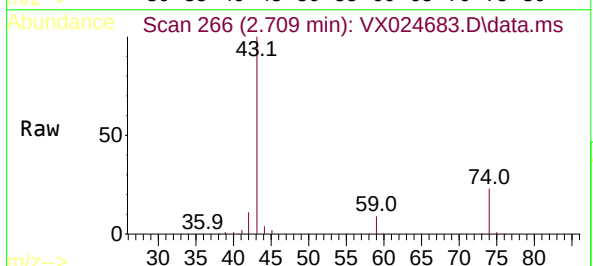
Manual Integrations
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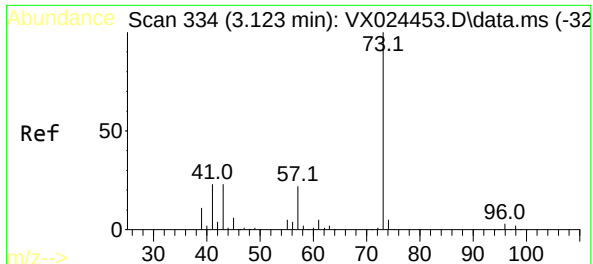
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#18
Methyl Acetate
Concen: 18.483 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 43 Resp: 50647
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





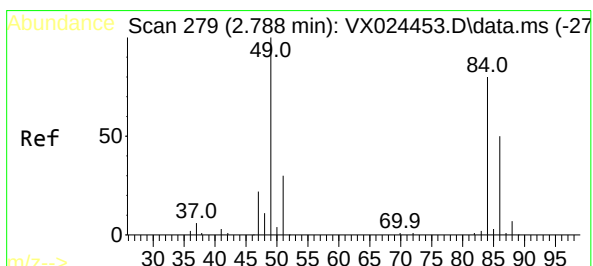
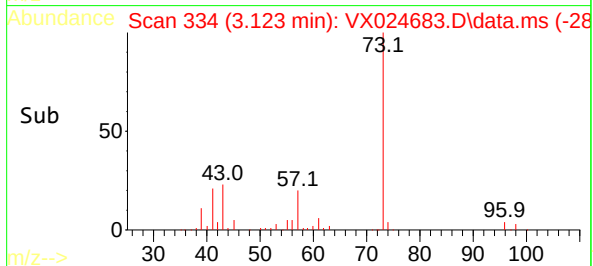
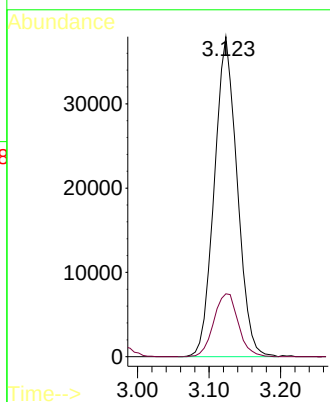
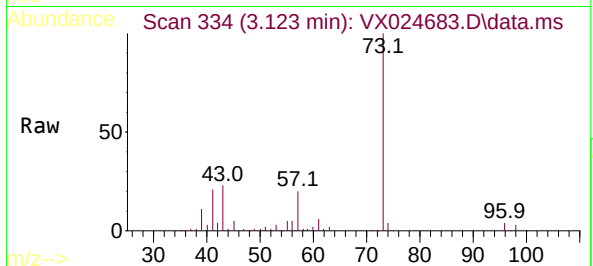
#19
Methyl tert-butyl Ether
Concen: 18.762 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 73 Resp: 84159
Ion Ratio Lower Upper
73 100
57 19.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

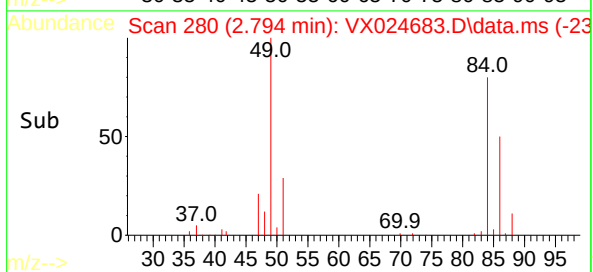
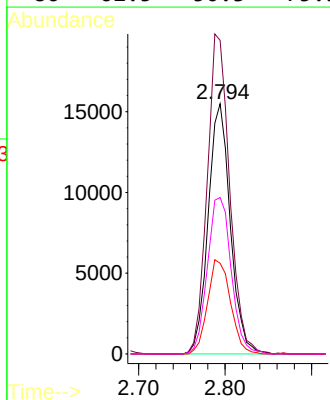
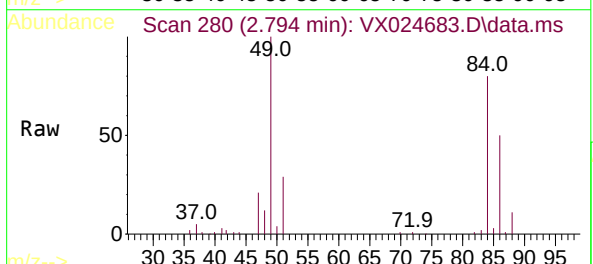
Manual Integrations
APPROVED

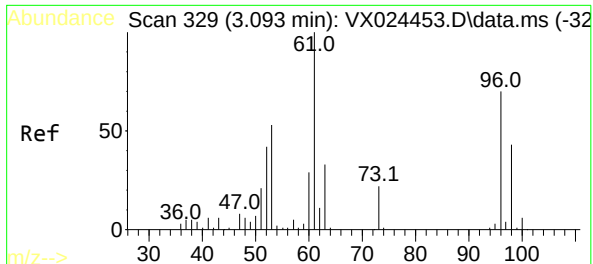
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#20
Methylene Chloride
Concen: 19.404 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 84 Resp: 27527
Ion Ratio Lower Upper
84 100
49 125.3 88.6 132.8
51 36.3 27.0 40.6
86 62.5 50.3 75.5





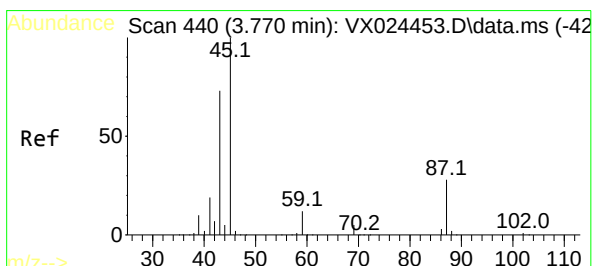
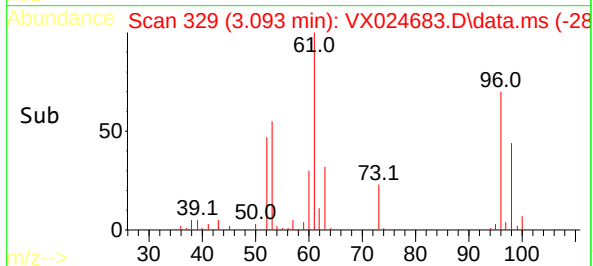
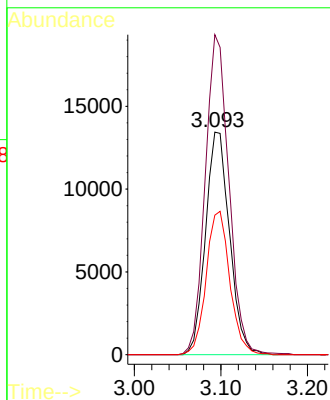
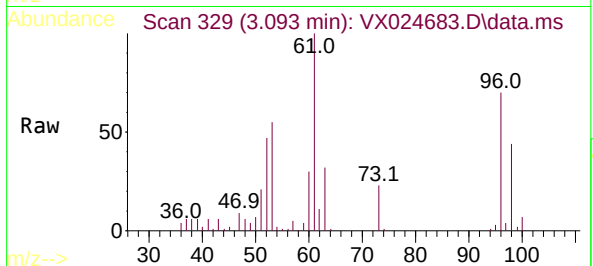
#21
trans-1,2-Dichloroethene
Concen: 19.196 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 96 Resp: 25945
Ion Ratio Lower Upper
96 100
61 143.7 107.7 161.5
98 62.7 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

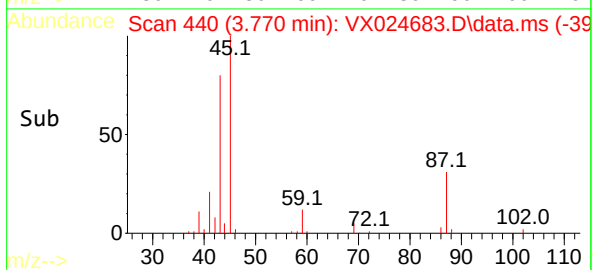
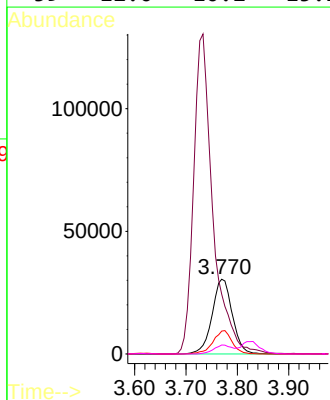
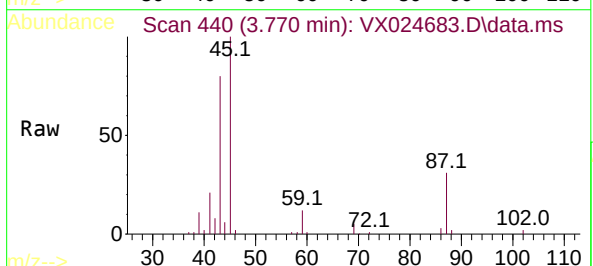
Manual Integrations
APPROVED

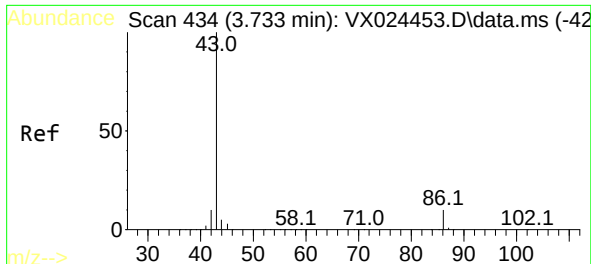
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#22
Diisopropyl ether
Concen: 18.687 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 45 Resp: 83081
Ion Ratio Lower Upper
45 100
43 78.8 58.0 87.0
87 30.6 25.4 38.0
59 12.0 10.2 15.2





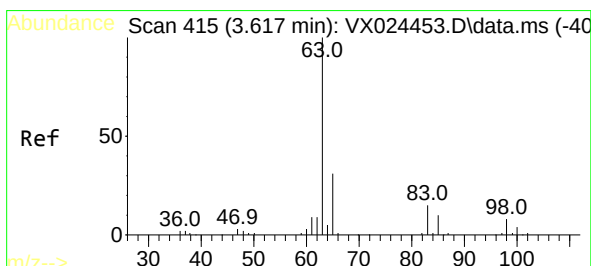
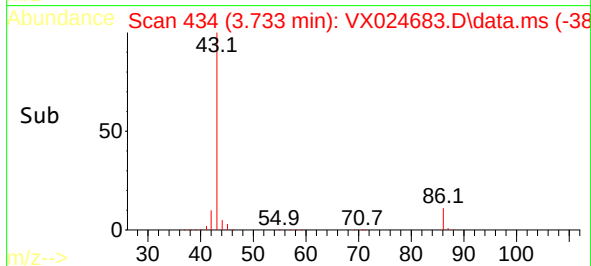
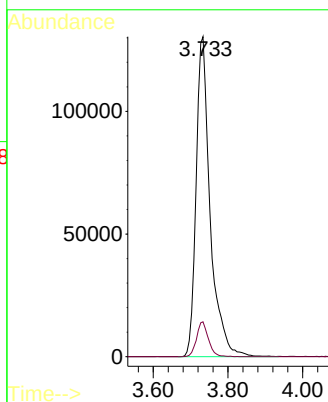
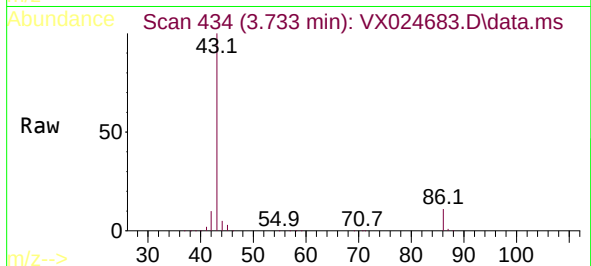
#23
 Vinyl Acetate
 Concen: 94.548 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024683.D
 Acq: 08 Oct 2021 20:18

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1008MBS02

Tgt Ion: 43 Resp: 340390
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

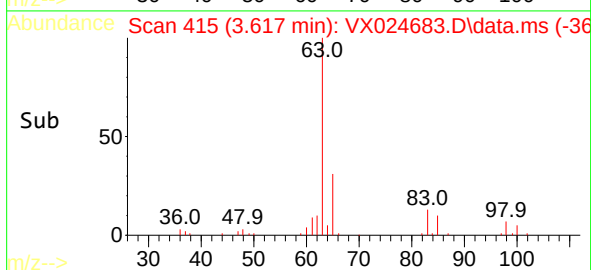
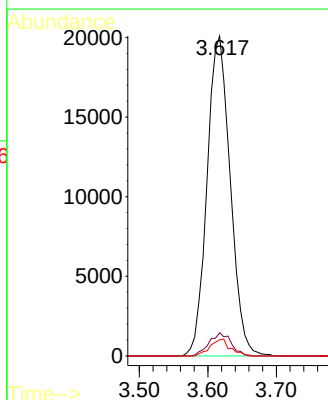
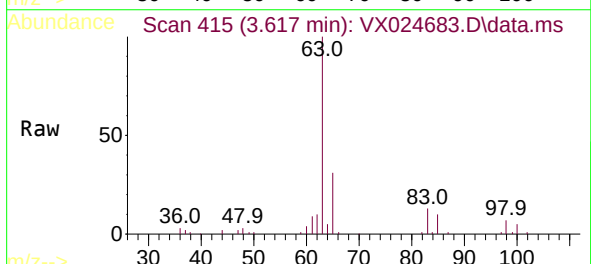
Manual Integrations
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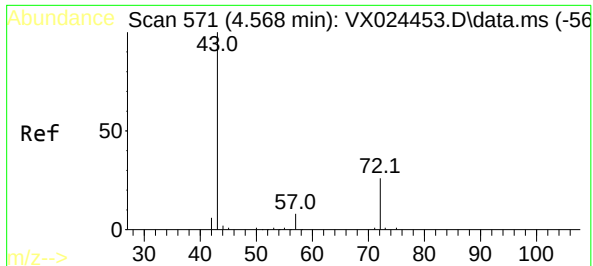
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#24
 1,1-Dichloroethane
 Concen: 19.159 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024683.D
 Acq: 08 Oct 2021 20:18

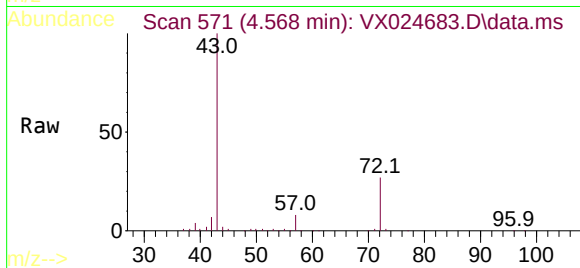
Tgt Ion: 63 Resp: 47295
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 5.1 2.5 7.5





#25
2-Butanone
Concen: 97.800 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

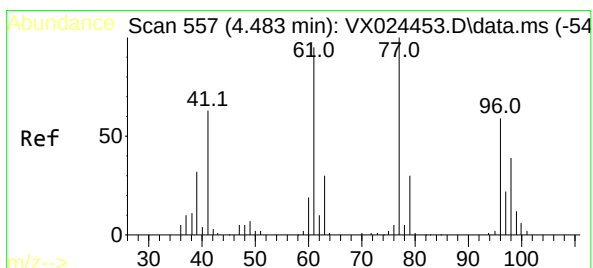
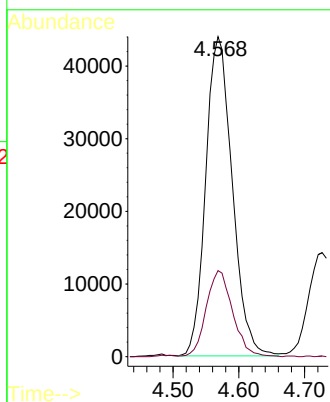
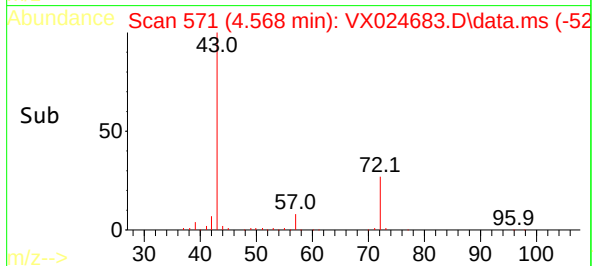
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02



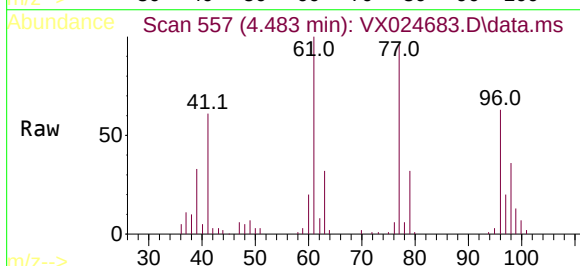
Tgt Ion: 43 Resp: 123255
Ion Ratio Lower Upper
43 100
72 26.8 23.7 35.5

Manual Integrations
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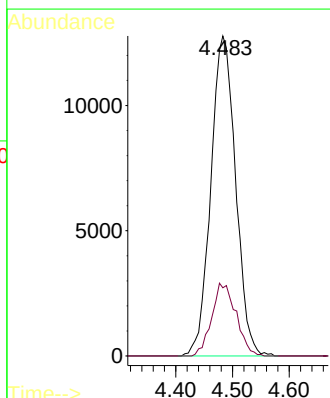
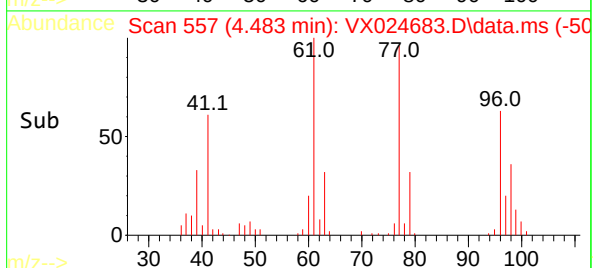
MMDadoda
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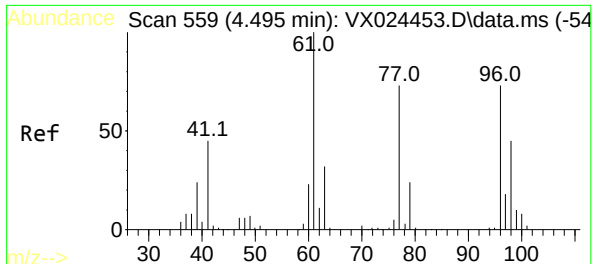


#26
2,2-Dichloropropane
Concen: 17.476 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



Tgt Ion: 77 Resp: 38806
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27

cis-1,2-Dichloroethene
Concen: 18.998 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

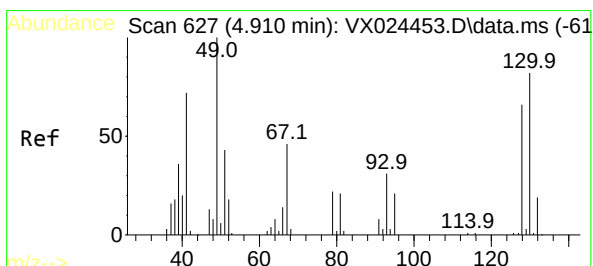
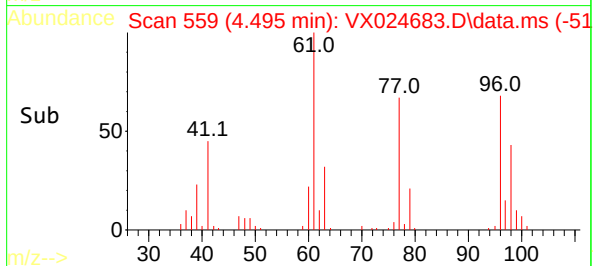
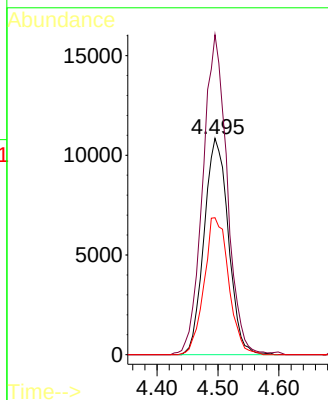
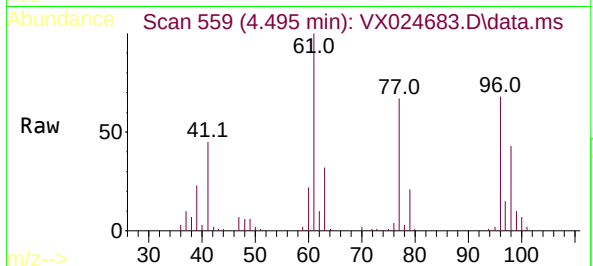
Tgt Ion: 96 Resp: 30012

Ion	Ratio	Lower	Upper
96	100		
61	148.2	0.0	285.6
98	64.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

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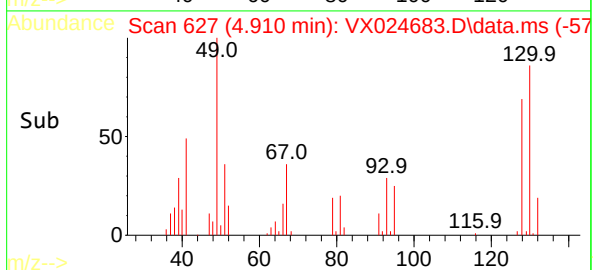
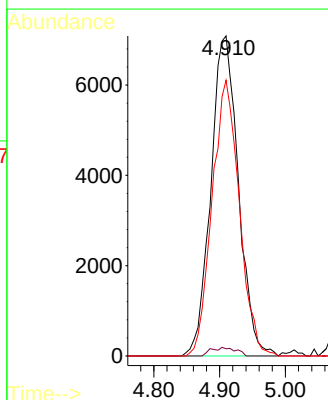
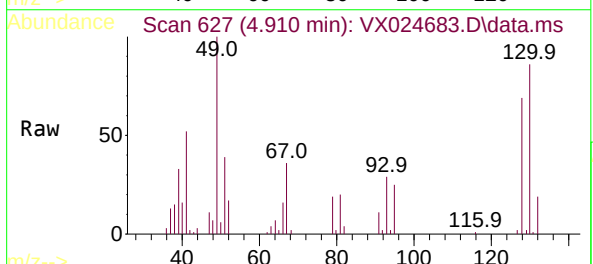


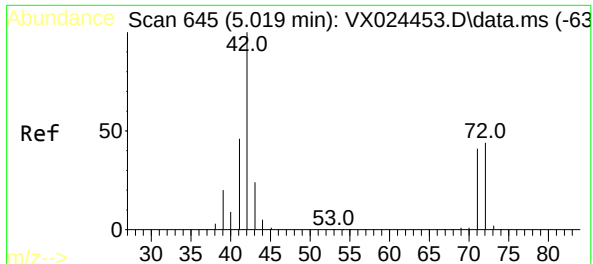
#28

Bromochloromethane
Concen: 18.445 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 49 Resp: 20670

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	85.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 86.862 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024683.D

Acq: 08 Oct 2021 20:18

Tgt Ion:	42	Resp:	69753
Ion	Ratio	Lower	Upper
42	100		
72	45.9	41.7	62.5
71	43.2	38.4	57.6

Instrument :

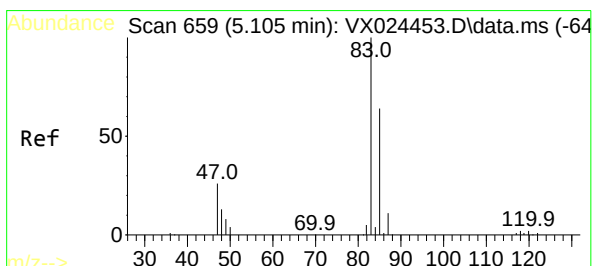
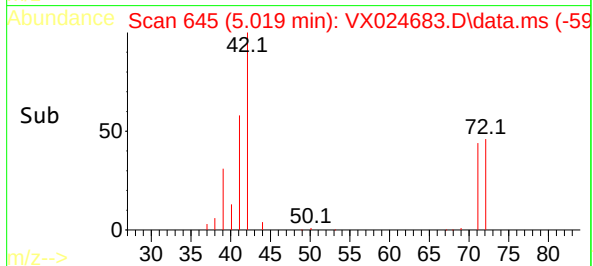
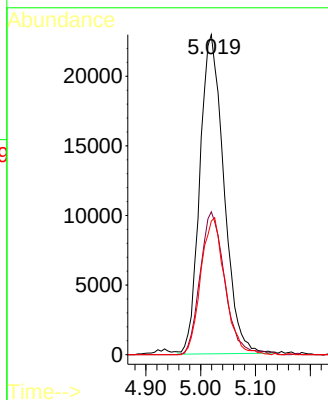
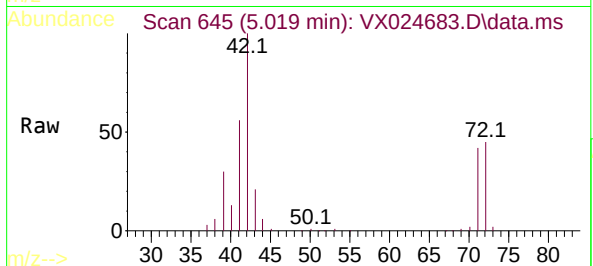
MSVOA_X

ClientSampleId :

VX1008MBS02

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#30

Chloroform

Concen: 18.891 ug/l

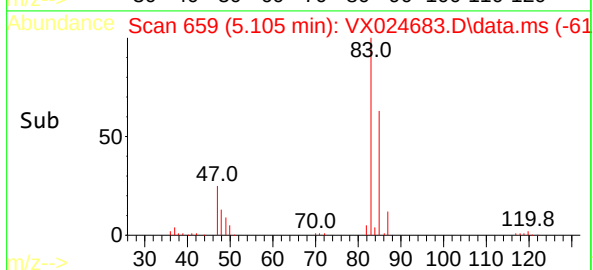
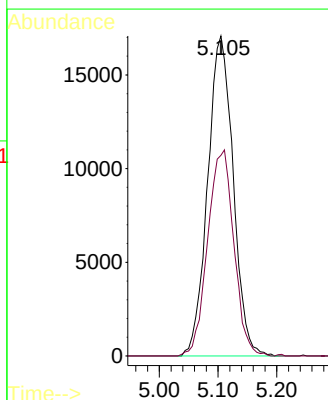
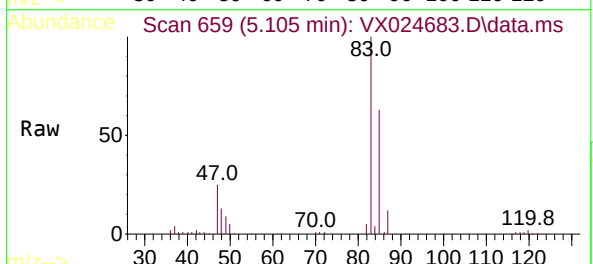
RT: 5.105 min Scan# 659

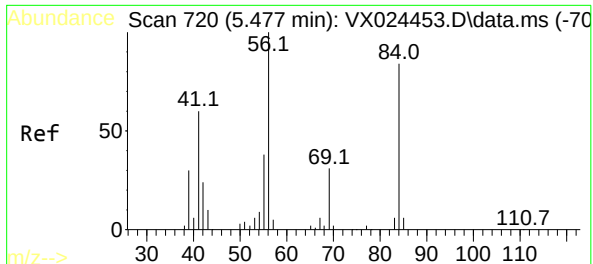
Delta R.T. -0.000 min

Lab File: VX024683.D

Acq: 08 Oct 2021 20:18

Tgt Ion:	83	Resp:	51503
Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.0	78.0





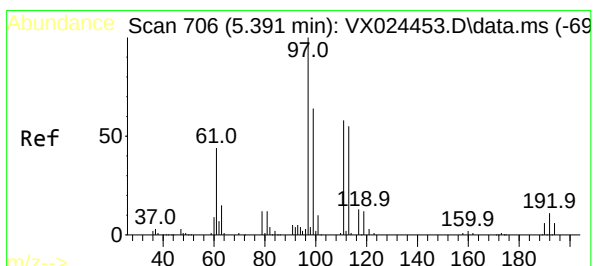
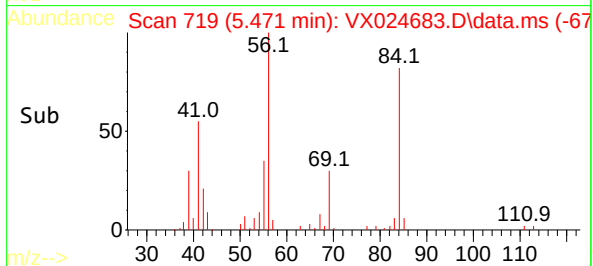
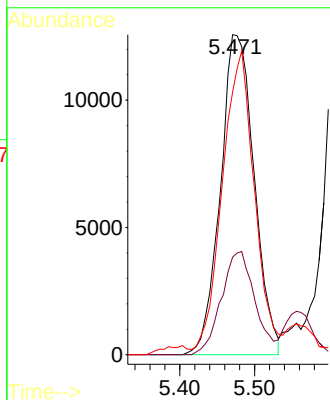
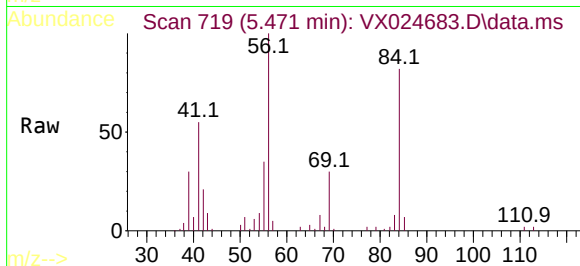
#31
Cyclohexane
Concen: 18.017 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Instrument :
MSVOA_X
ClientSampled :
VX1008MBS02

Tgt Ion: 56 Resp: 39481
Ion Ratio Lower Upper
56 100
69 30.5 25.3 37.9
84 79.7 71.4 107.0

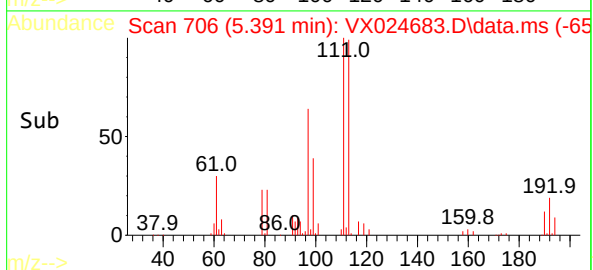
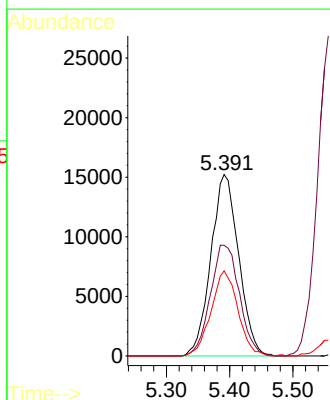
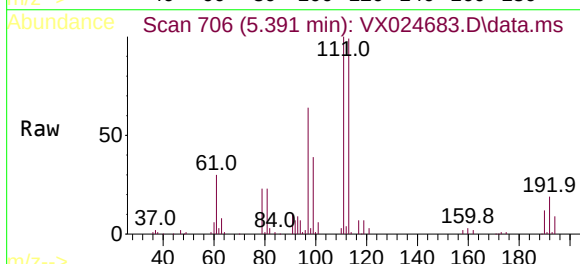
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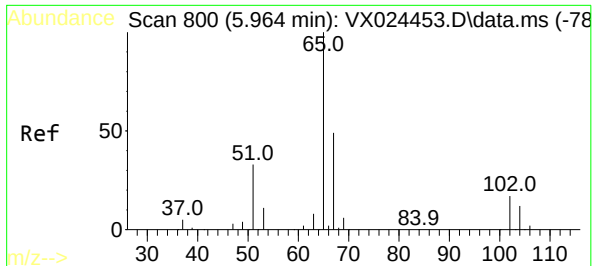
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#32
1,1,1-Trichloroethane
Concen: 19.219 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 97 Resp: 46517
Ion Ratio Lower Upper
97 100
99 63.7 51.5 77.3
61 45.1 34.2 51.4





#33

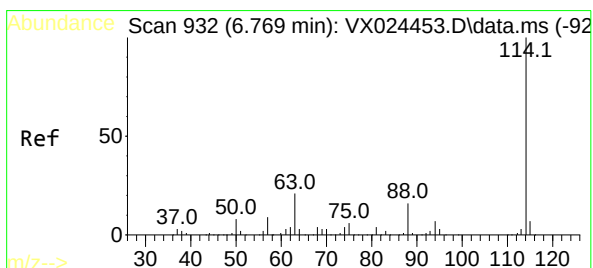
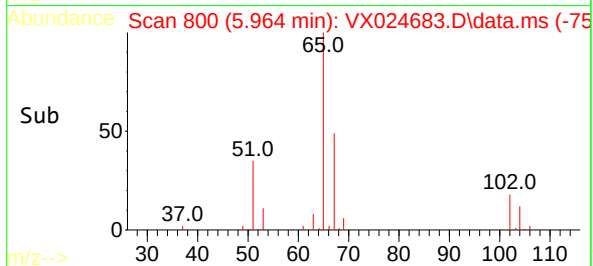
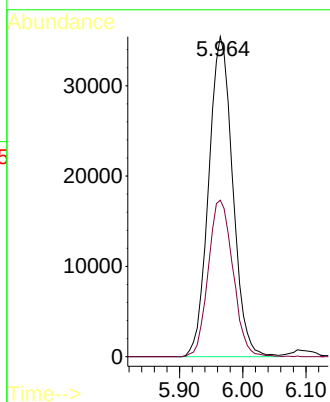
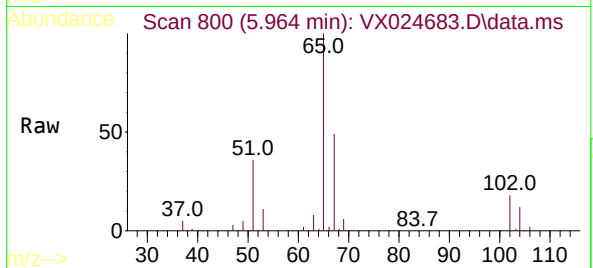
1,2-Dichloroethane-d4
Concen: 51.088 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 65 Resp: 93490
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

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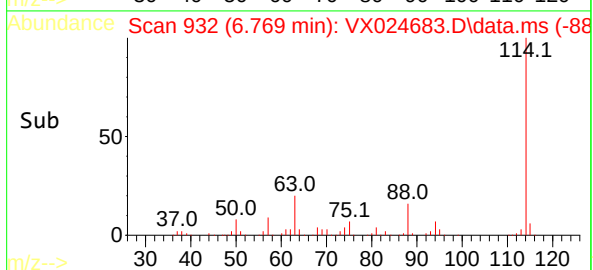
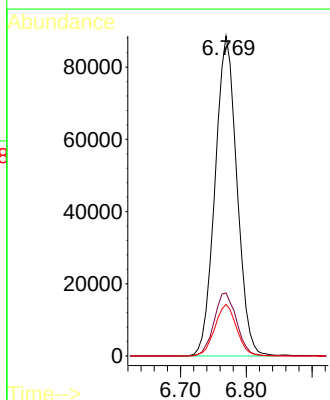
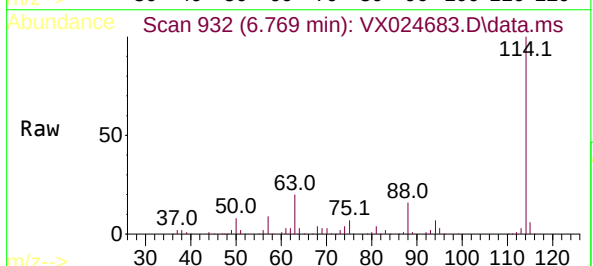
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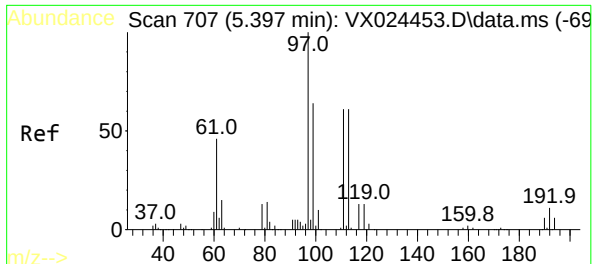


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 114 Resp: 205088
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 16.1 0.0 32.8





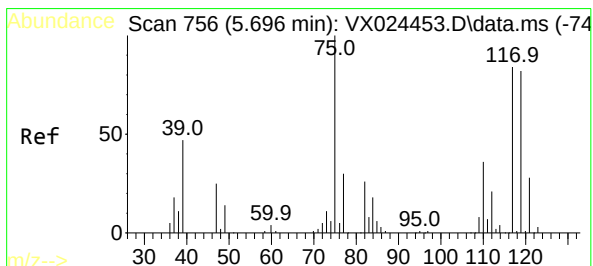
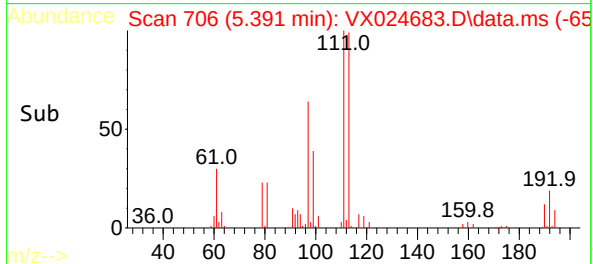
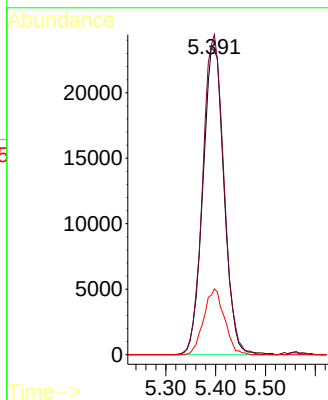
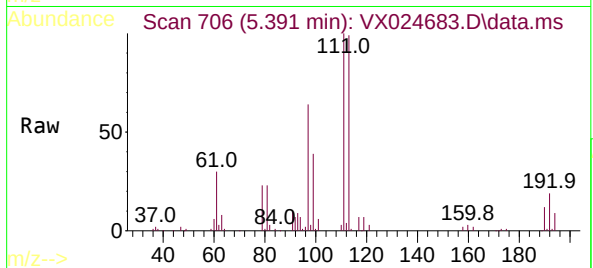
#35
Dibromofluoromethane
Concen: 50.966 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 113 Resp: 69439
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 20.8 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

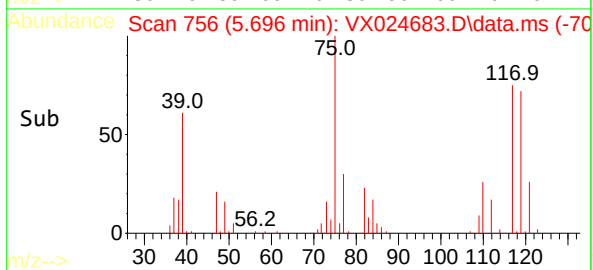
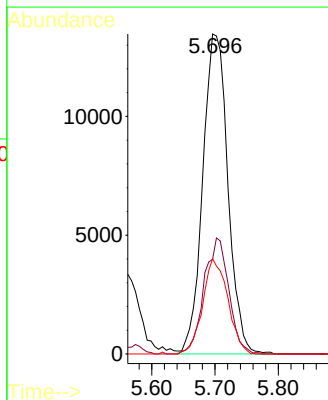
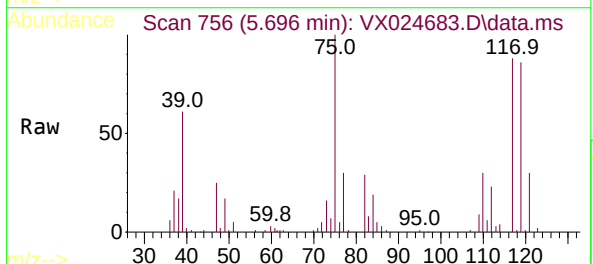
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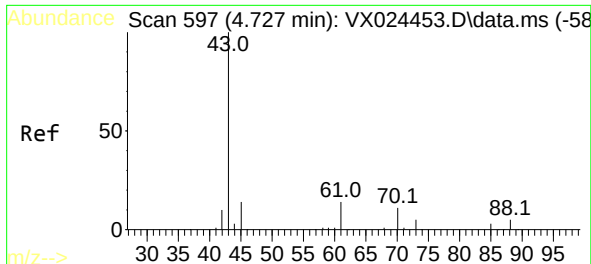
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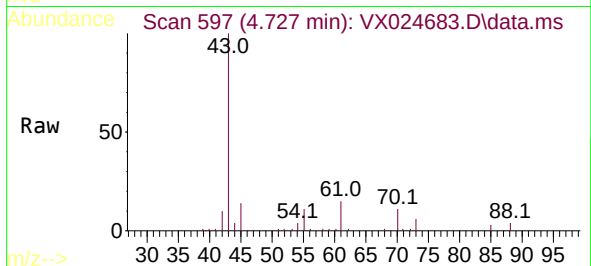
#36
1,1-Dichloropropene
Concen: 18.954 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 75 Resp: 37266
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 29.7 25.3 37.9

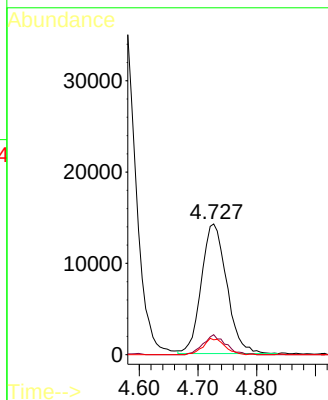
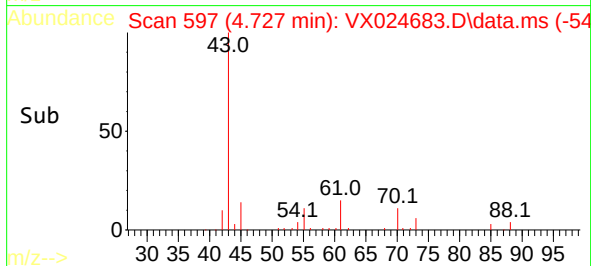




#37
Ethyl Acetate
Concen: 17.376 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



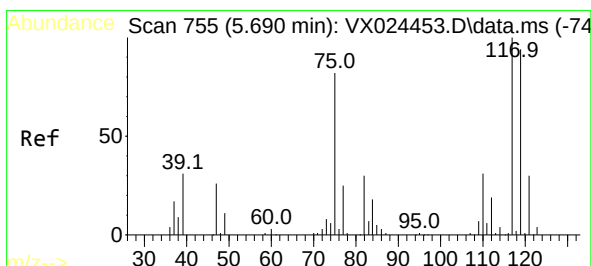
Tgt Ion: 43 Resp: 42652
Ion Ratio Lower Upper
43 100
61 13.6 12.8 19.2
70 10.7 10.5 15.7



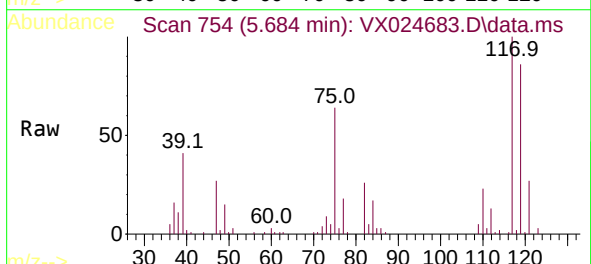
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

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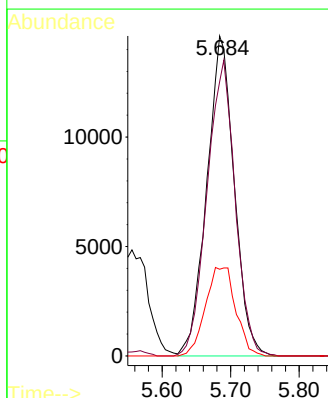
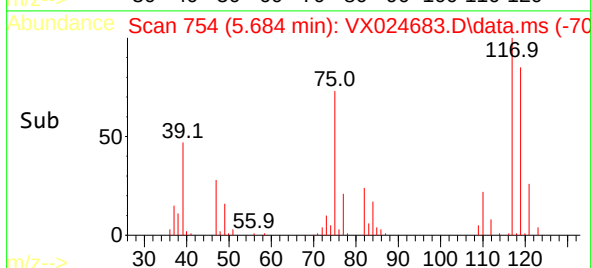
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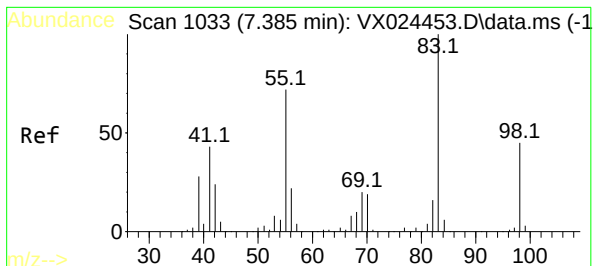


#38
Carbon Tetrachloride
Concen: 18.973 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



Tgt Ion: 117 Resp: 40606
Ion Ratio Lower Upper
117 100
119 85.7 76.2 114.2
121 27.1 24.8 37.2





#39

Methylcyclohexane

Concen: 18.743 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024683.D

Acq: 08 Oct 2021 20:18

Tgt Ion:	83	Resp:	43149
Ion	Ratio	Lower	Upper
83	100		
55	77.1	58.9	88.3
98	42.7	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

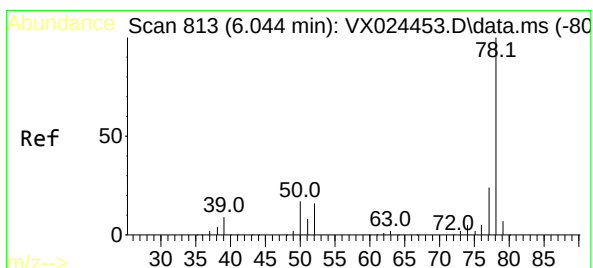
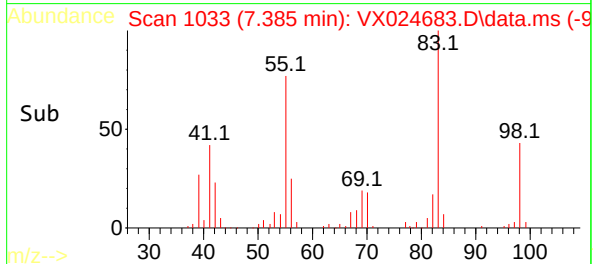
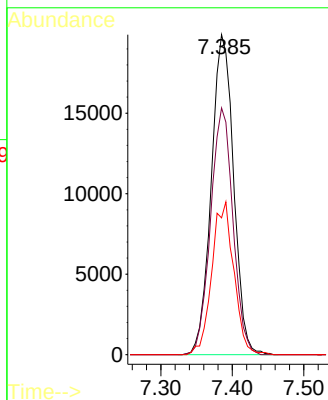
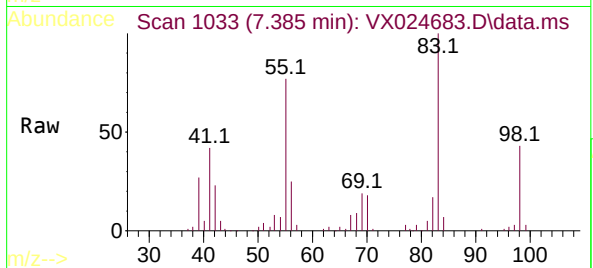
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#40

Benzene

Concen: 19.149 ug/l

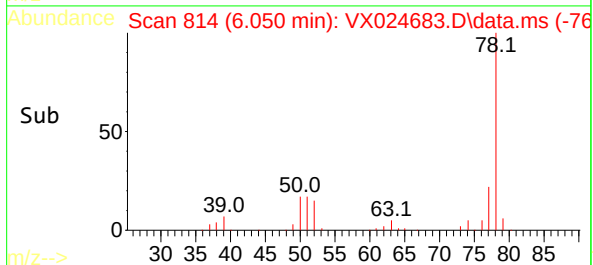
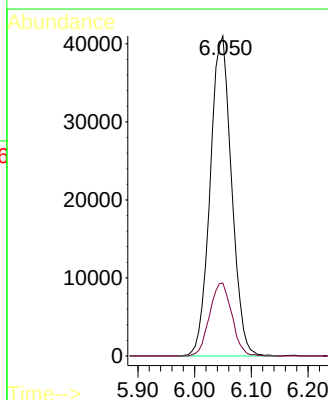
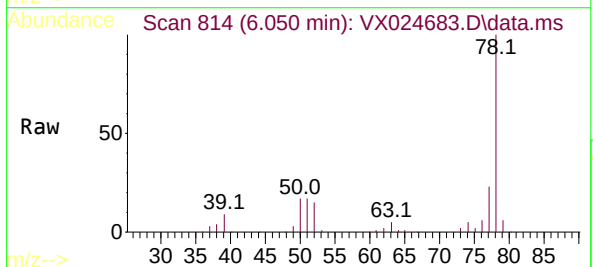
RT: 6.050 min Scan# 814

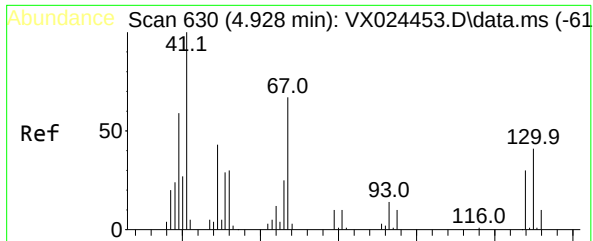
Delta R.T. 0.006 min

Lab File: VX024683.D

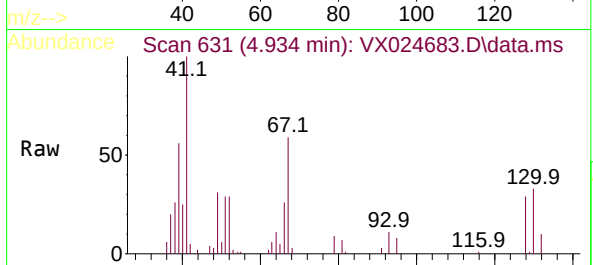
Acq: 08 Oct 2021 20:18

Tgt Ion:	78	Resp:	107658
Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.9	28.3

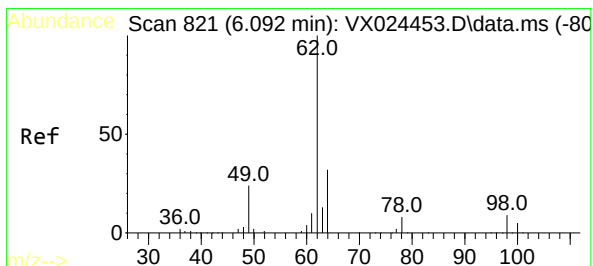
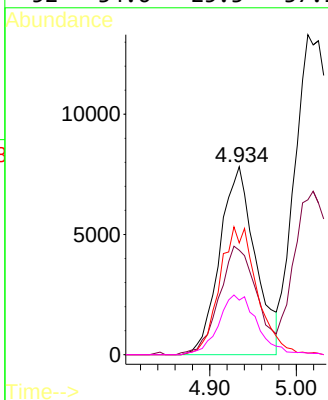
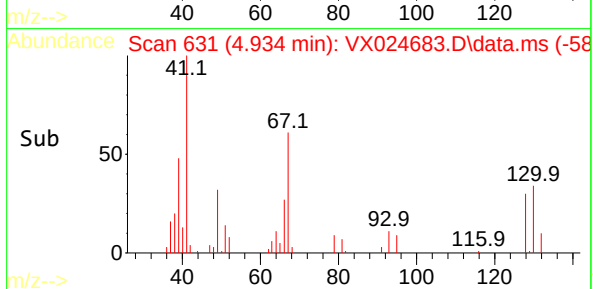




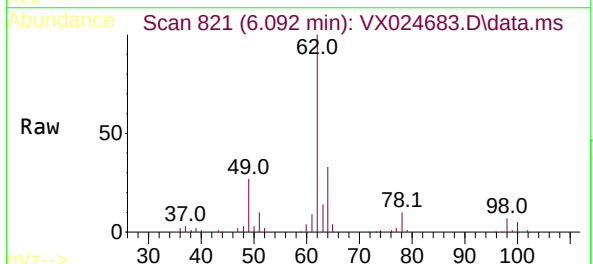
#41
Methacrylonitrile
Concen: 17.640 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



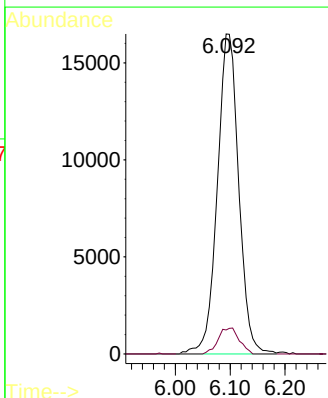
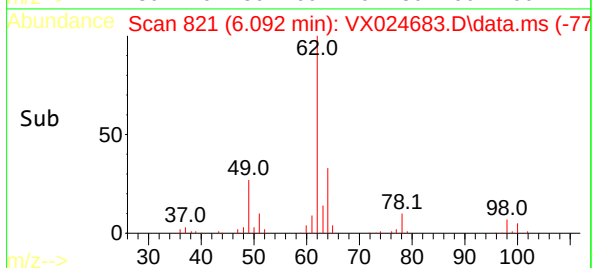
Tgt Ion: 41 Resp: 22361
Ion Ratio Lower Upper
41 100
39 60.9 42.5 63.7
67 71.6 65.0 97.6
52 34.6 25.3 37.9



#42
1,2-Dichloroethane
Concen: 18.957 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



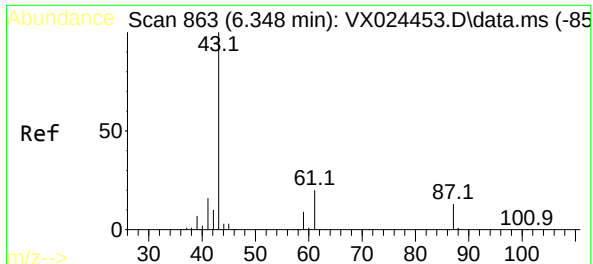
Tgt Ion: 62 Resp: 44758
Ion Ratio Lower Upper
62 100
98 8.0 0.0 20.2



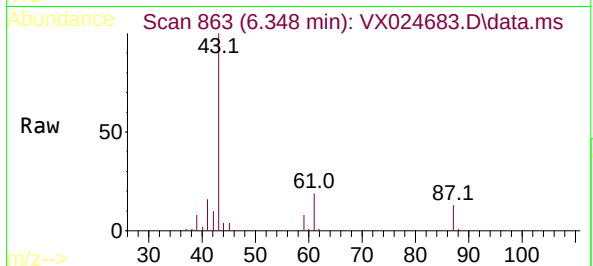
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

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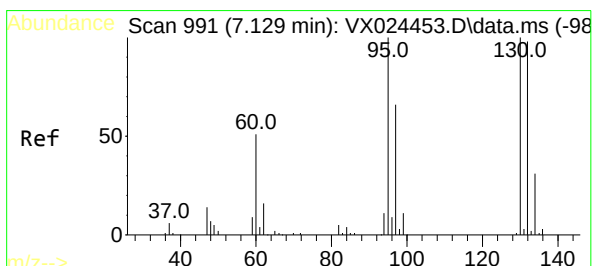
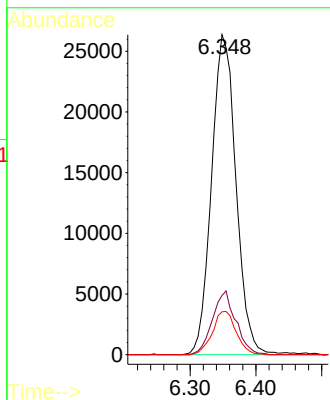
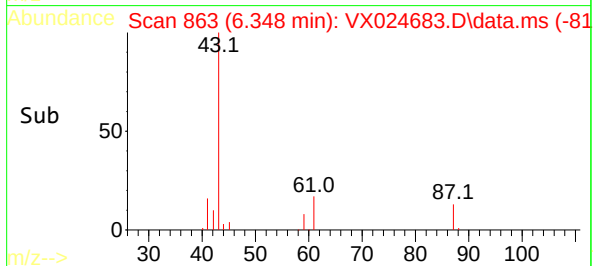
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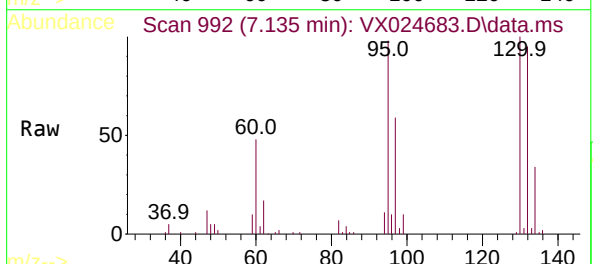
#43
Isopropyl Acetate
Concen: 18.267 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



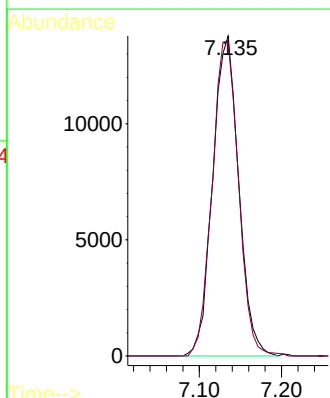
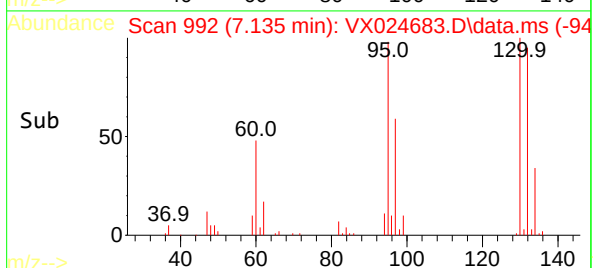
Tgt Ion: 43 Resp: 68170
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 13.1 12.5 18.7



#44
Trichloroethene
Concen: 19.536 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



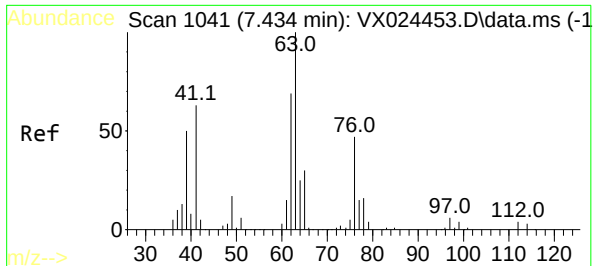
Tgt Ion: 130 Resp: 30219
Ion Ratio Lower Upper
130 100
95 98.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

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#45

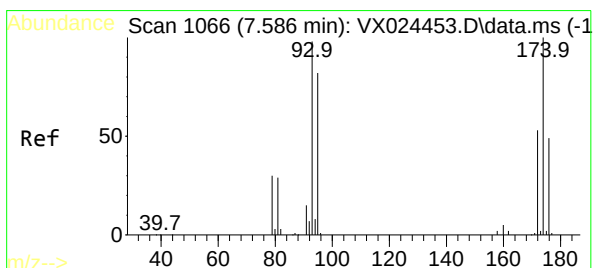
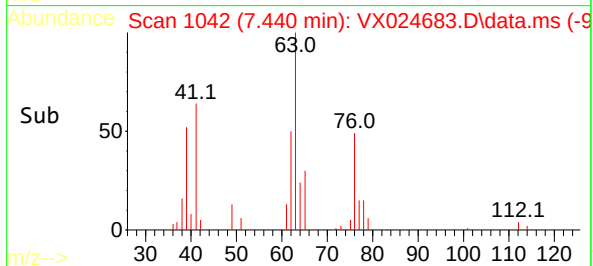
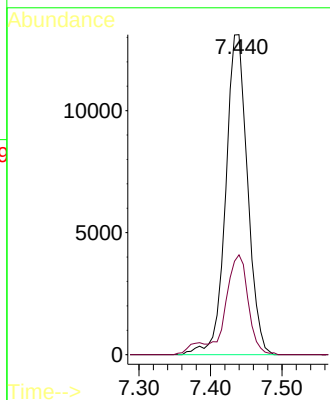
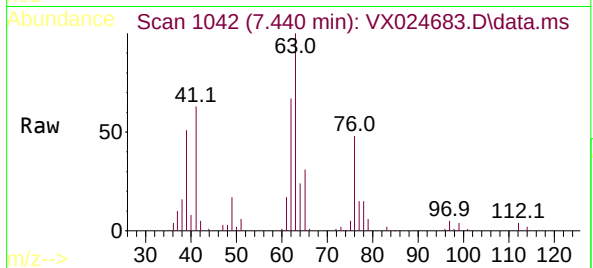
1,2-Dichloropropane
Concen: 19.170 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 63 Resp: 27804
Ion Ratio Lower Upper
63 100
65 31.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

Manual Integrations
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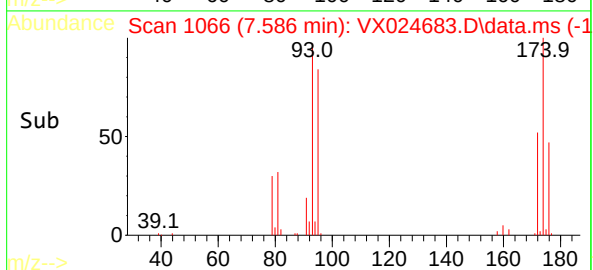
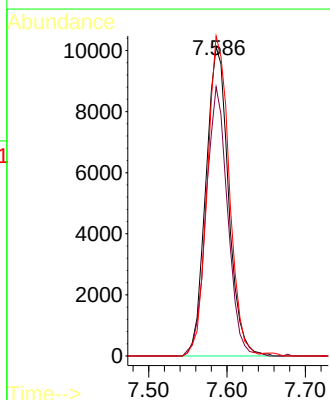
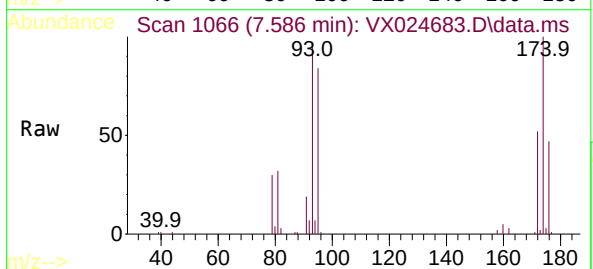
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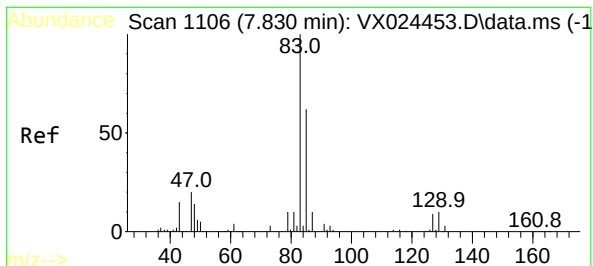


#46

Dibromomethane
Concen: 18.610 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

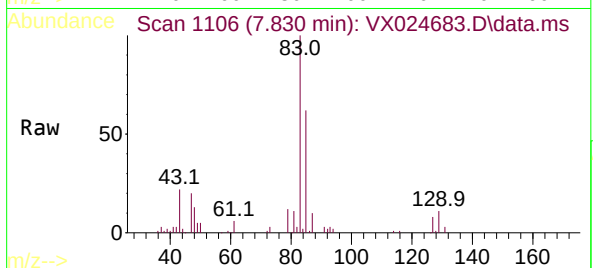
Tgt Ion: 93 Resp: 20241
Ion Ratio Lower Upper
93 100
95 83.0 66.8 100.2
174 100.5 83.1 124.7



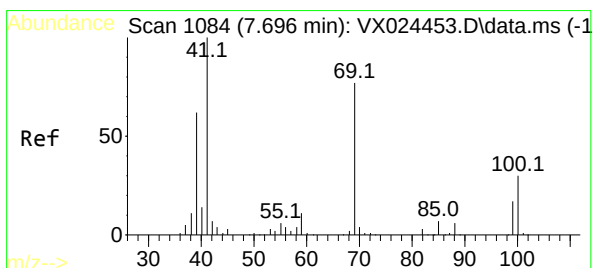
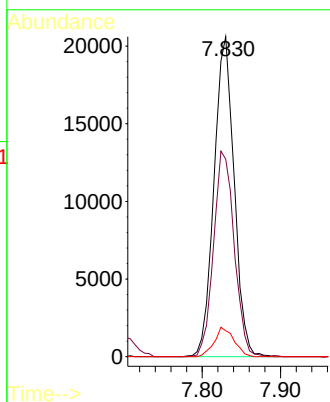
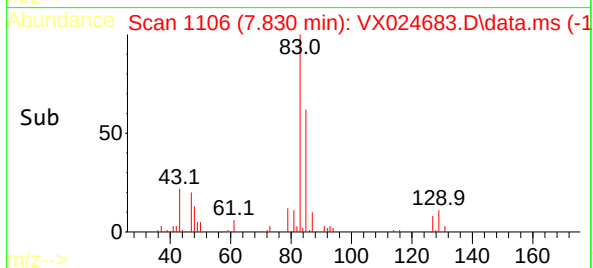


#47

Bromodichloromethane
Concen: 18.462 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

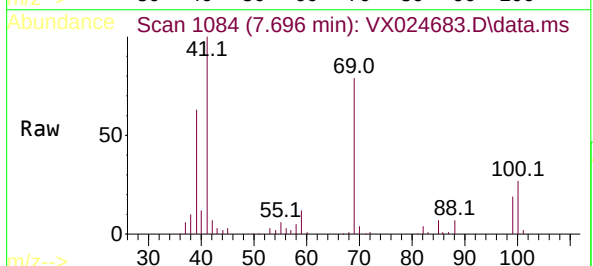


Tgt Ion:	83	Resp:	36801
Ion	Ratio	Lower	Upper
83	100		
85	61.7	51.4	77.0
127	8.1	6.8	10.2

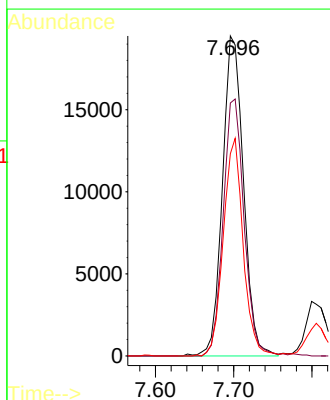
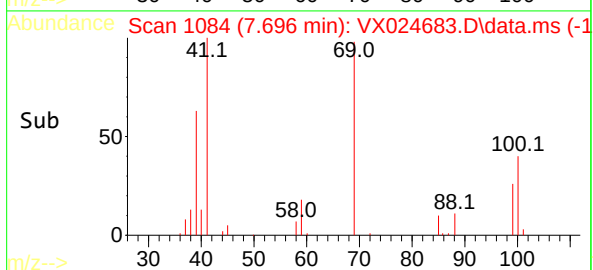


#48

Methyl methacrylate
Concen: 19.680 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



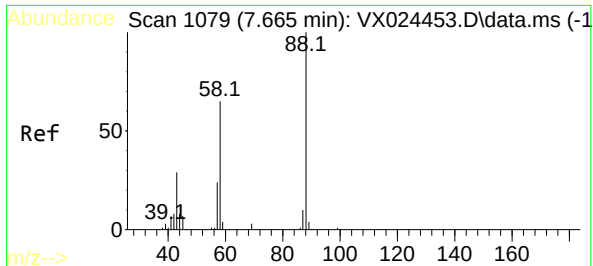
Tgt Ion:	41	Resp:	36365
Ion	Ratio	Lower	Upper
41	100		
69	80.0	76.0	114.0
39	64.3	44.6	67.0



Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

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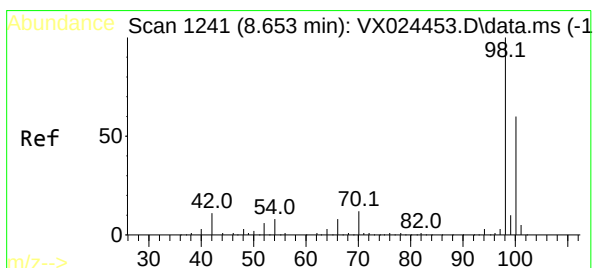
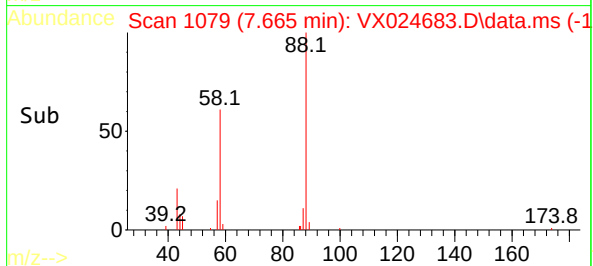
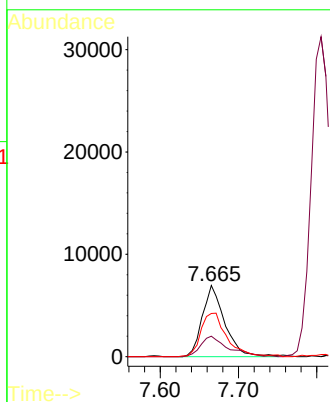
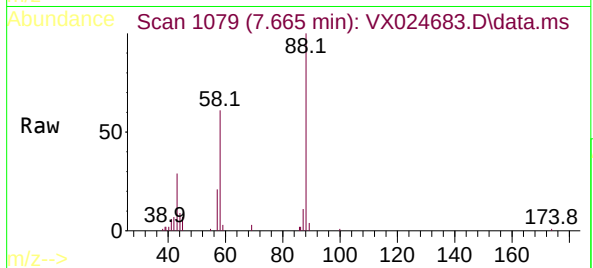
#49
1,4-Dioxane
Concen: 325.745 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 88 Resp: 13787
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 71.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX1008MBS02

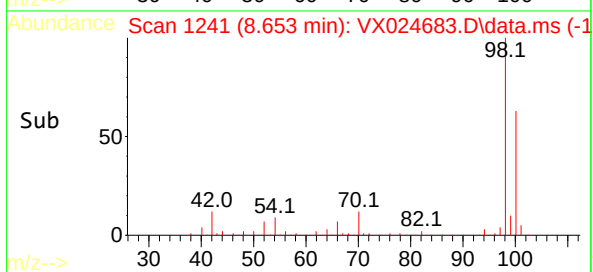
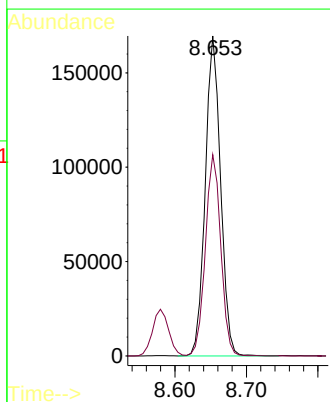
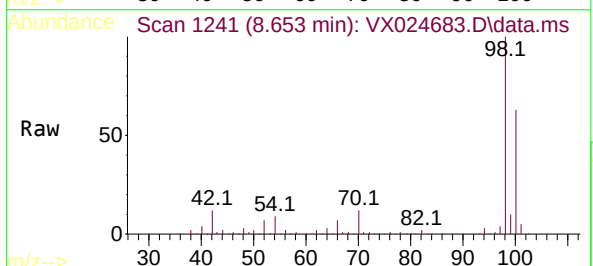
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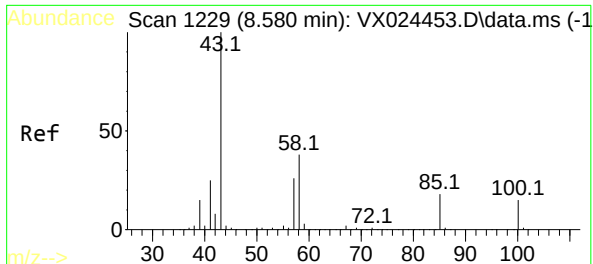
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#50
Toluene-d8
Concen: 50.268 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 98 Resp: 252071
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9





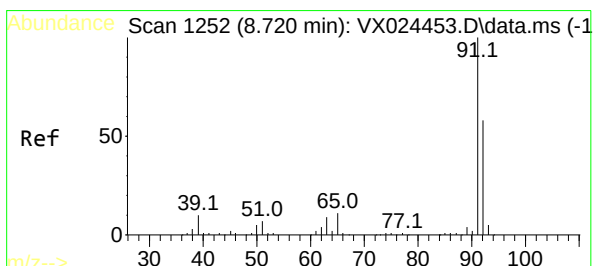
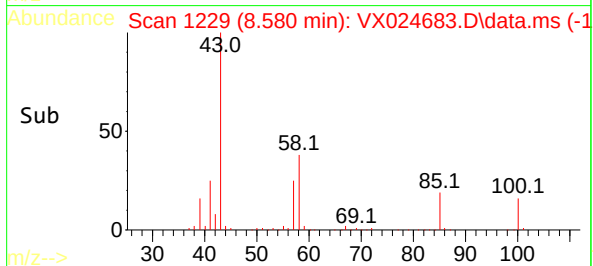
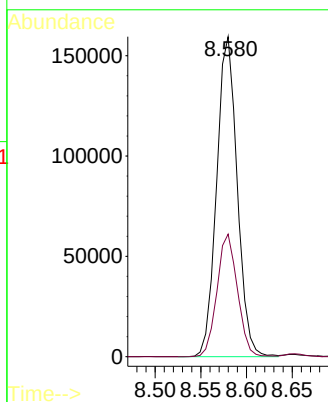
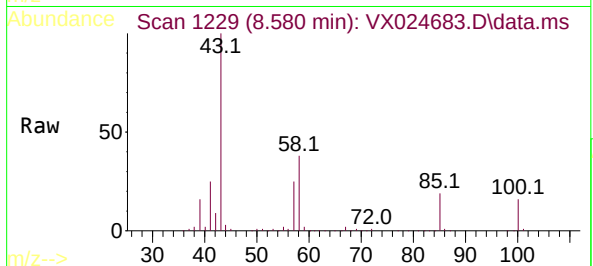
#51
4-Methyl-2-Pentanone
Concen: 101.373 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 43 Resp: 249747
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

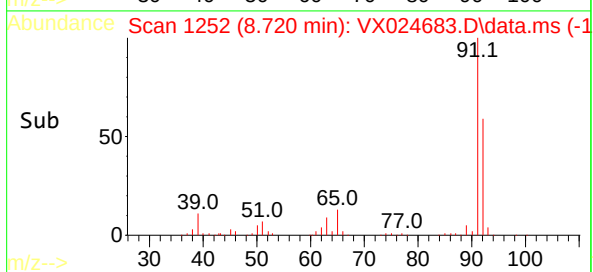
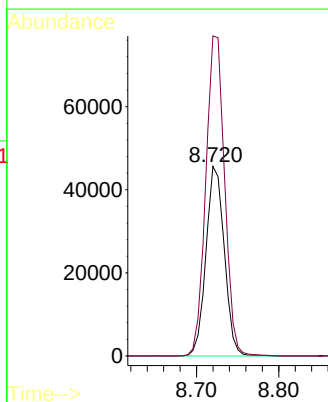
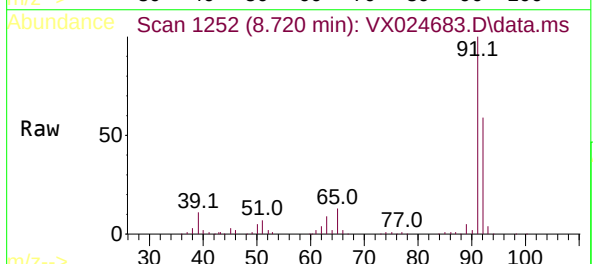
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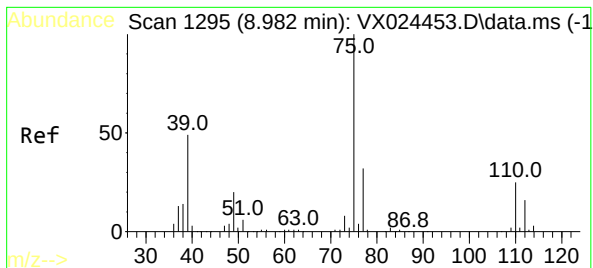
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#52
Toluene
Concen: 19.431 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 92 Resp: 70568
Ion Ratio Lower Upper
92 100
91 173.5 137.1 205.7





#53

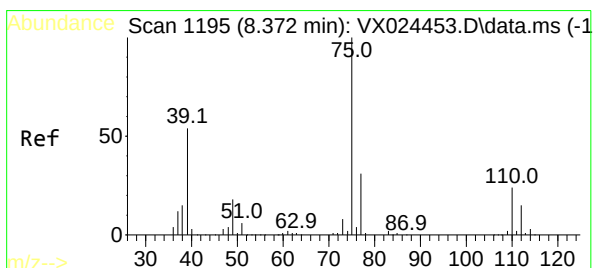
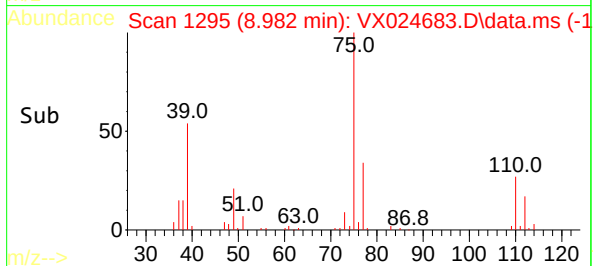
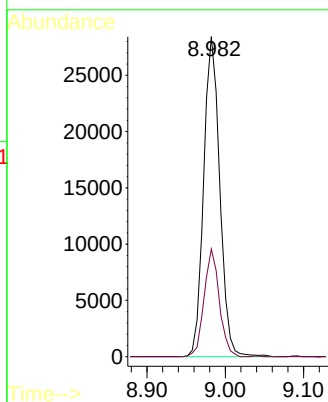
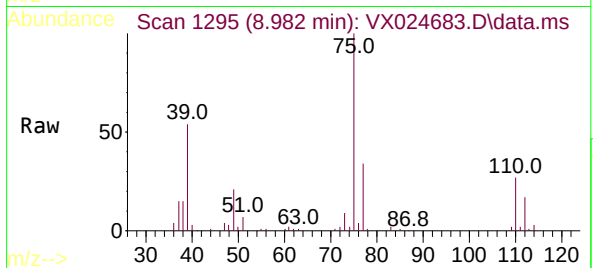
t-1,3-Dichloropropene
Concen: 17.965 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 75 Resp: 40588
Ion Ratio Lower Upper
75 100
77 33.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

Manual Integrations
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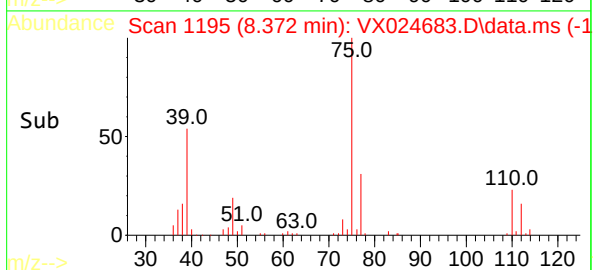
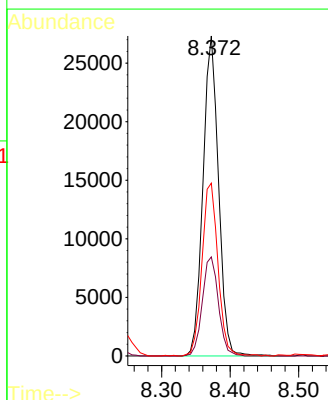
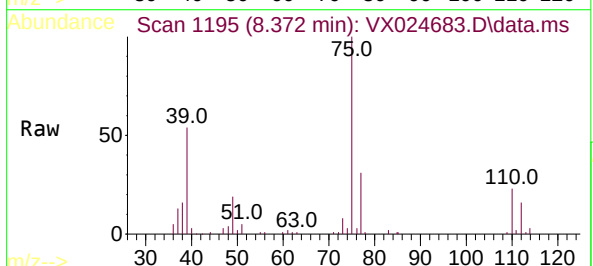
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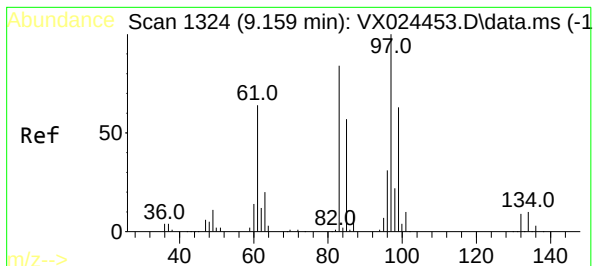


#54

cis-1,3-Dichloropropene
Concen: 18.800 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 75 Resp: 43189
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 54.0 35.1 52.7#





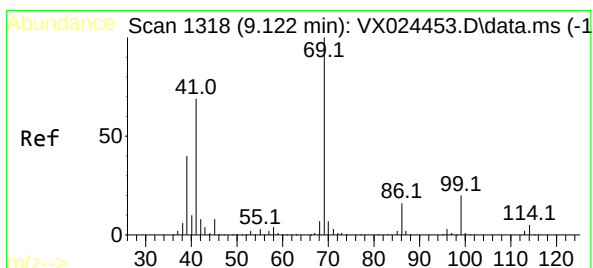
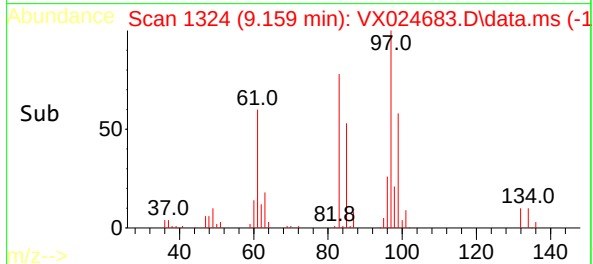
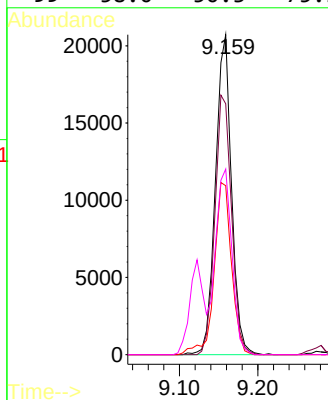
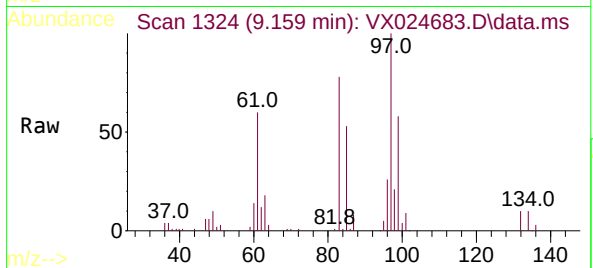
#55
1,1,2-Trichloroethane
Concen: 19.688 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:	97	Resp:	29564
Ion	Ratio	Lower	Upper
97	100		
83	78.4	69.3	103.9
85	52.8	44.3	66.5
99	58.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

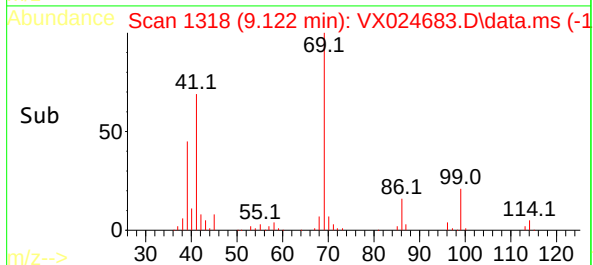
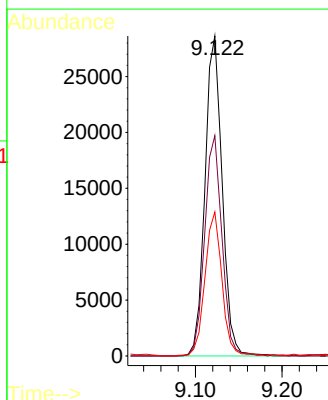
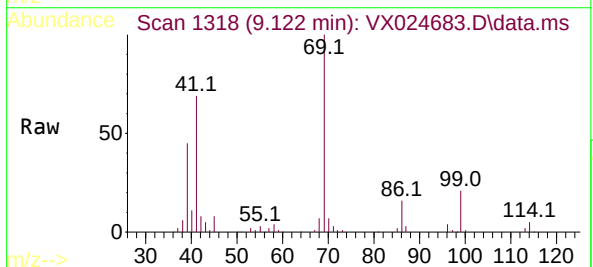
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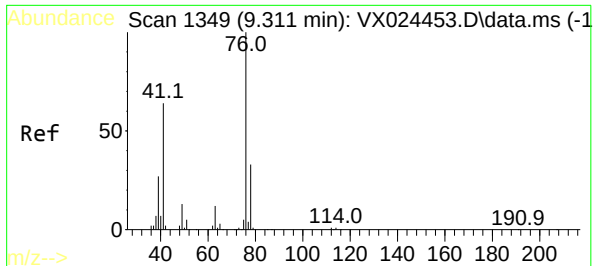
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#56
Ethyl methacrylate
Concen: 16.514 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:	69	Resp:	39469
Ion	Ratio	Lower	Upper
69	100		
41	69.3	46.8	70.2
39	44.6	24.7	37.1





#57

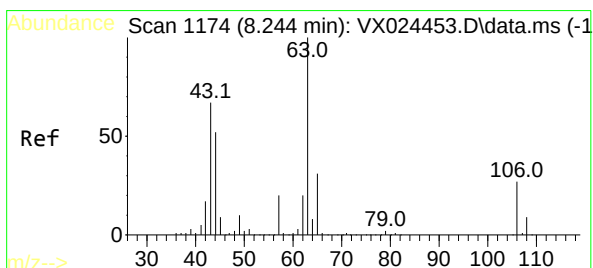
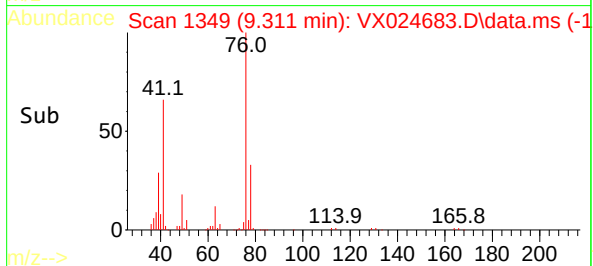
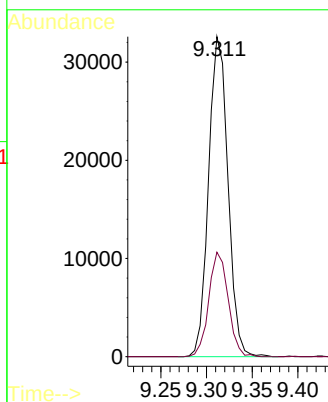
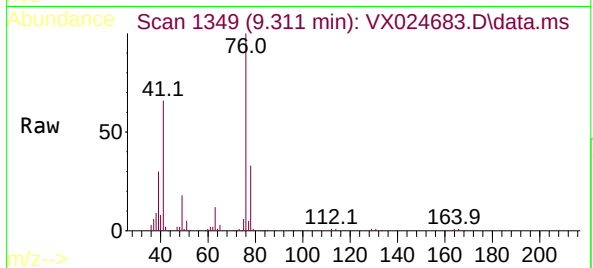
1,3-Dichloropropane
Concen: 18.916 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 76 Resp: 47928
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

Manual Integrations
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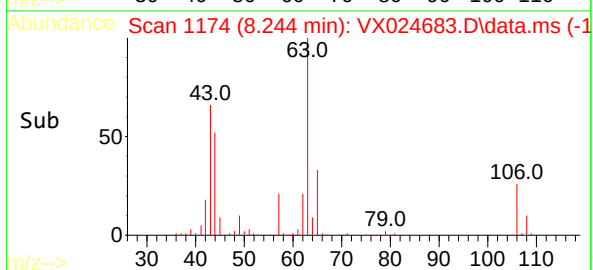
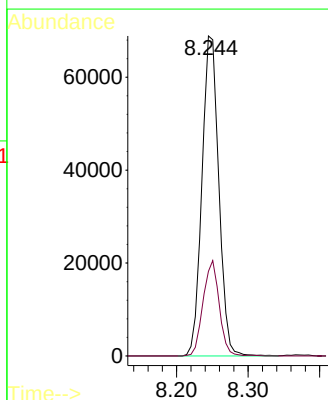
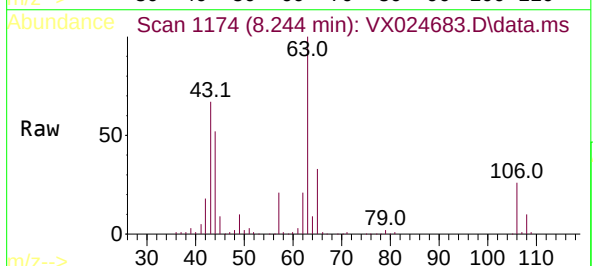
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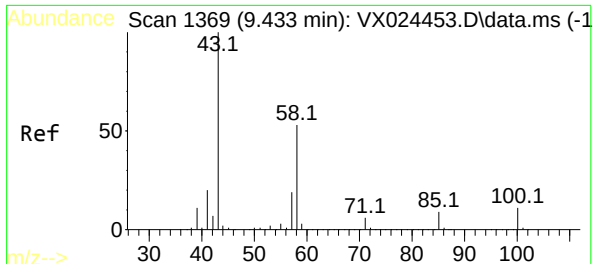


#58

2-Chloroethyl Vinyl ether
Concen: 95.521 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 63 Resp: 112691
Ion Ratio Lower Upper
63 100
106 28.6 23.5 35.3





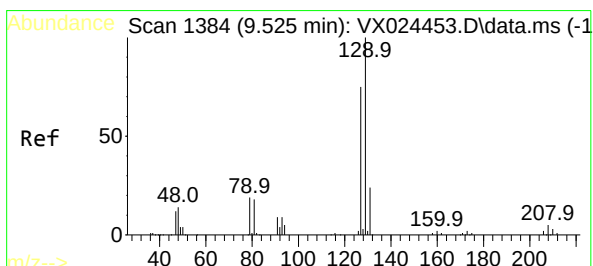
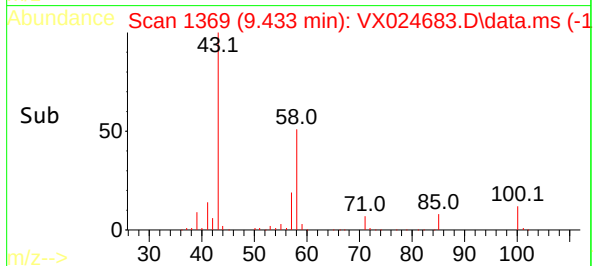
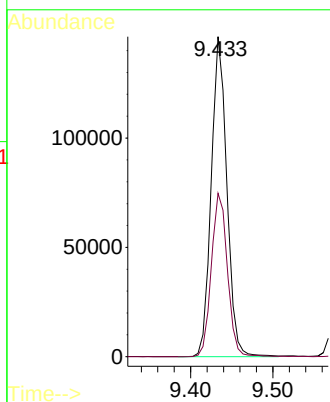
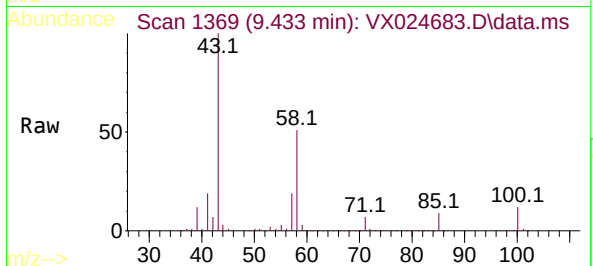
#59
2-Hexanone
Concen: 99.513 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 43 Resp: 193072
Ion Ratio Lower Upper
43 100
58 52.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

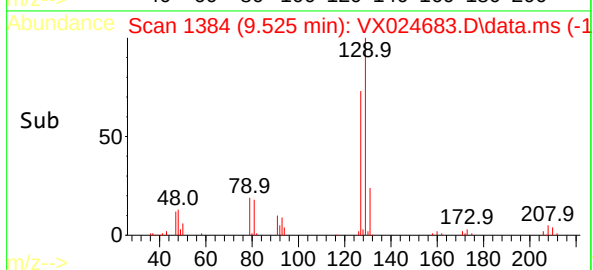
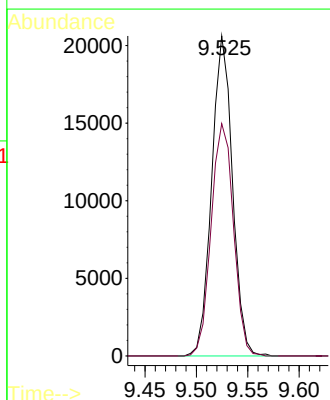
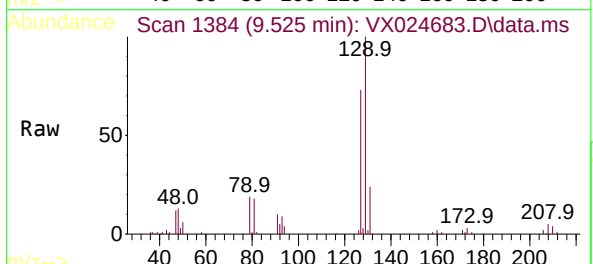
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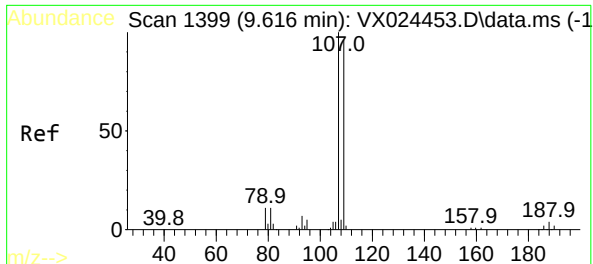
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#60
Dibromochloromethane
Concen: 17.766 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

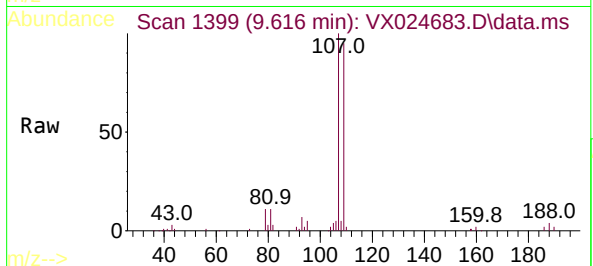
Tgt Ion: 129 Resp: 28936
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.152 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

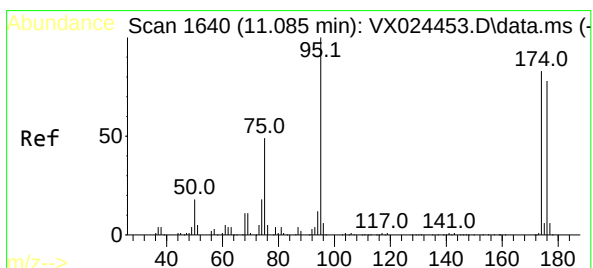
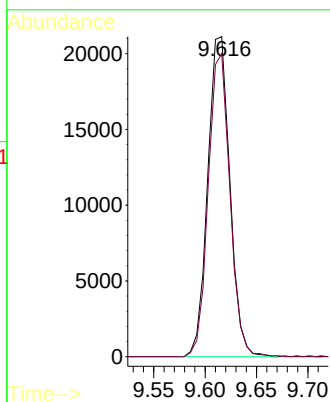
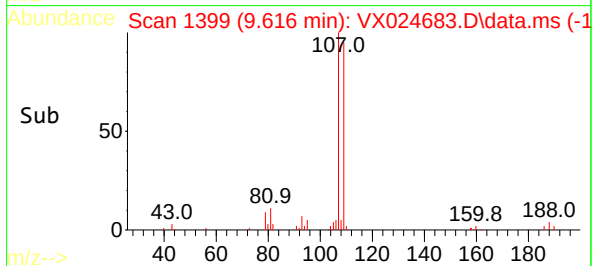
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02



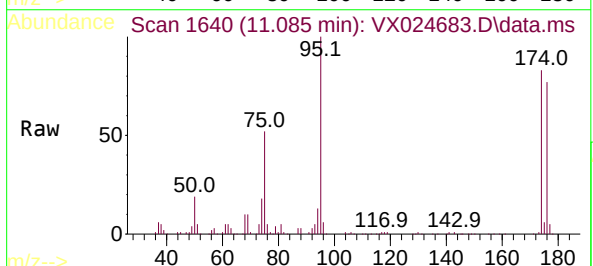
Tgt Ion:107 Resp: 31573
Ion Ratio Lower Upper
107 100
109 92.7 75.8 113.6

Manual Integrations
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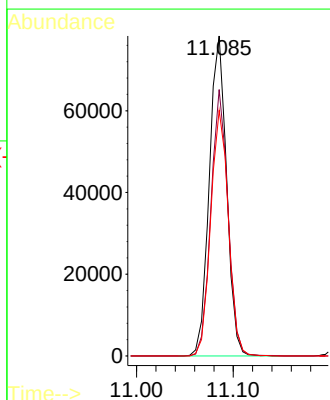
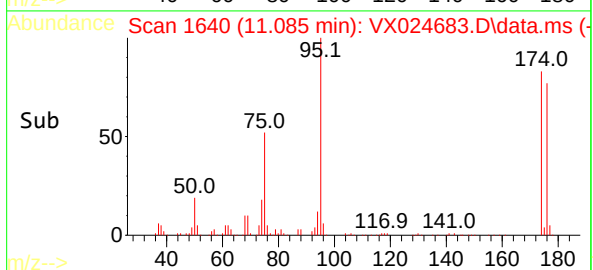
MMDadoda
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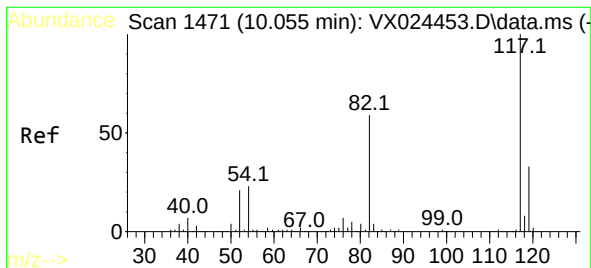


#62
4-Bromofluorobenzene
Concen: 49.183 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



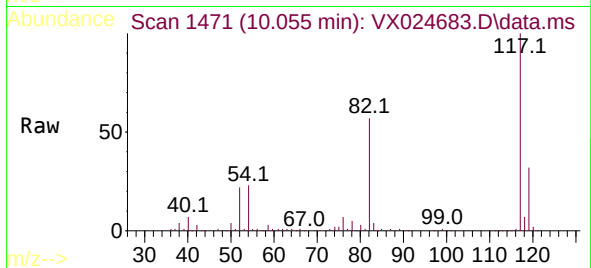
Tgt Ion: 95 Resp: 96970
Ion Ratio Lower Upper
95 100
174 82.4 0.0 154.6
176 78.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

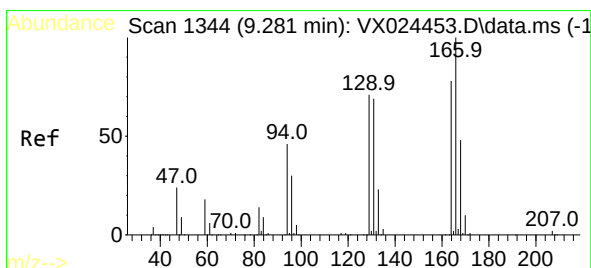
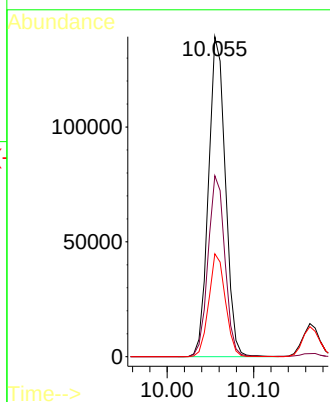
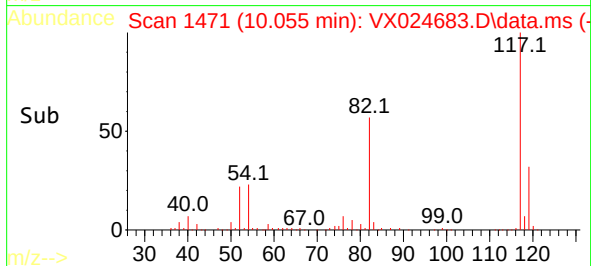
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02



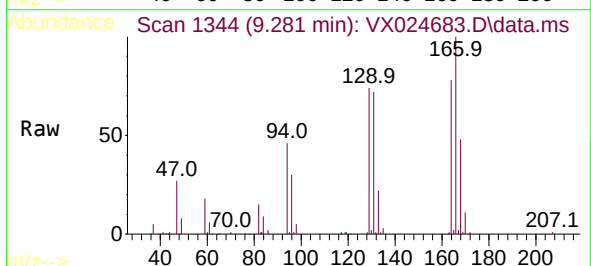
Tgt Ion:117 Resp: 188404
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 32.2 26.6 39.8

Manual Integrations
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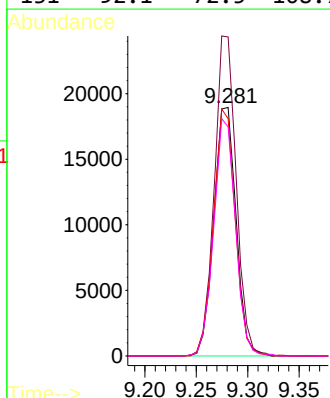
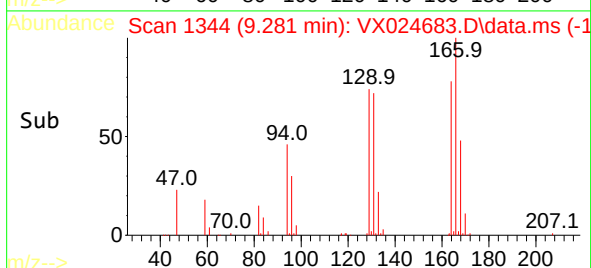
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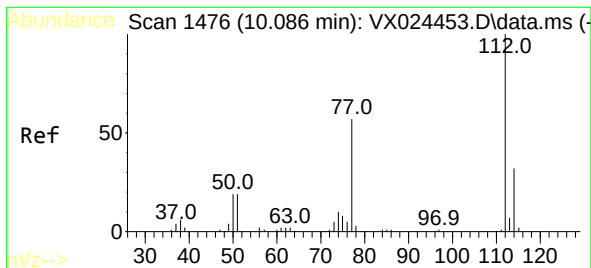


#64
Tetrachloroethene
Concen: 21.844 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



Tgt Ion:164 Resp: 28483
Ion Ratio Lower Upper
164 100
166 128.4 103.4 155.2
129 95.5 70.8 106.2
131 92.1 72.5 108.7





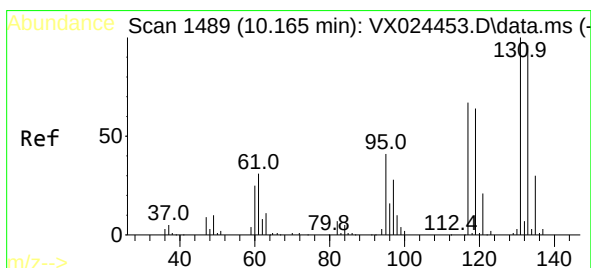
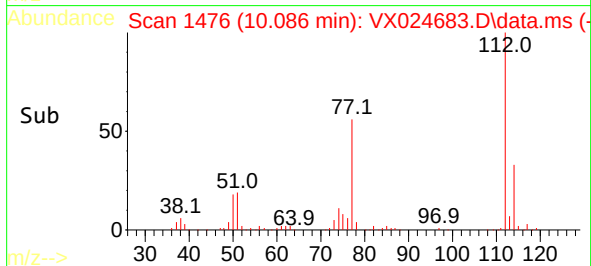
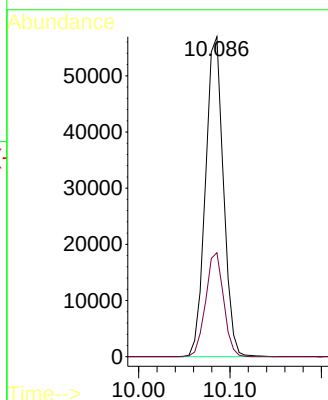
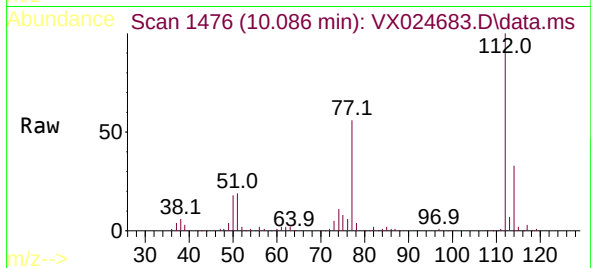
#65
Chlorobenzene
Concen: 19.723 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

Tgt Ion:112 Resp: 77411
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

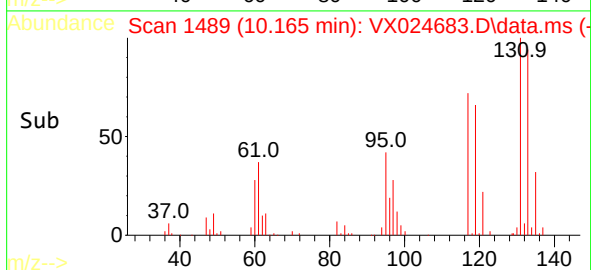
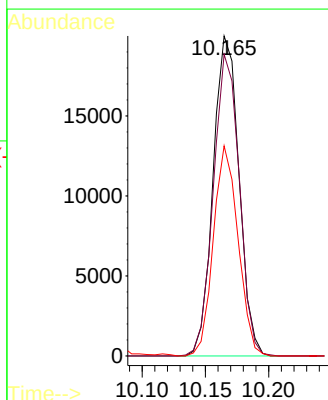
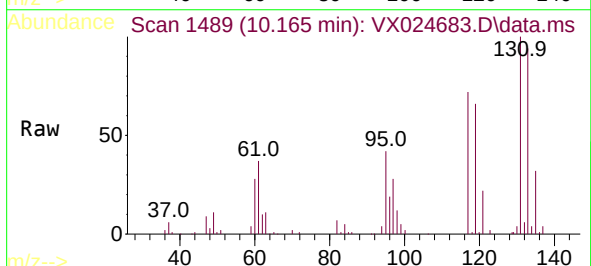
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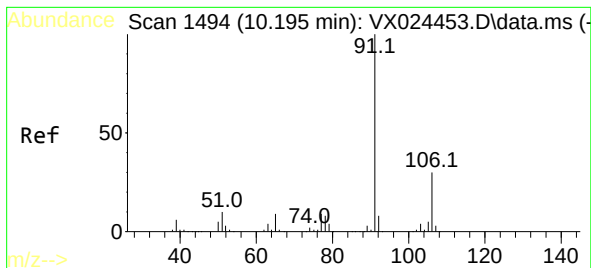
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.386 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:131 Resp: 28357
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 62.7 32.1 96.5





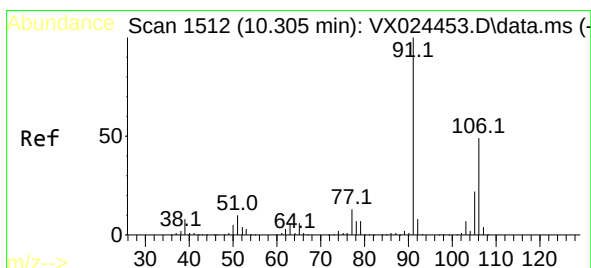
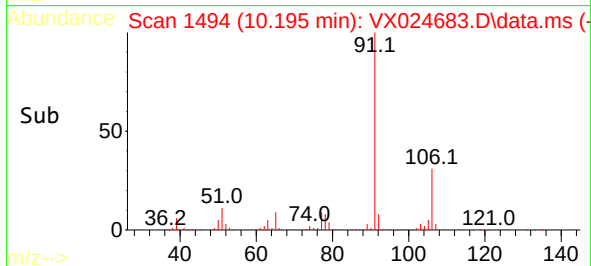
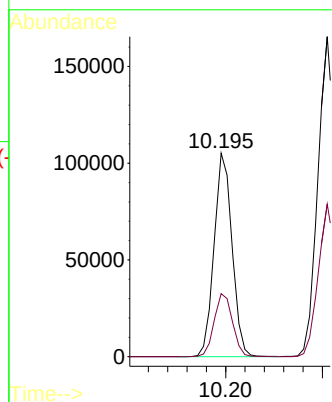
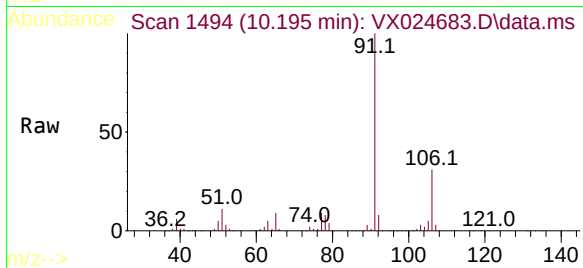
#67
Ethyl Benzene
Concen: 19.446 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 91 Resp: 135107
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

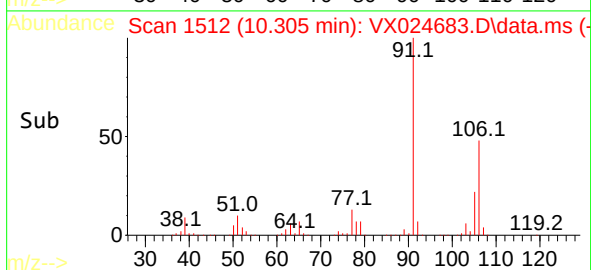
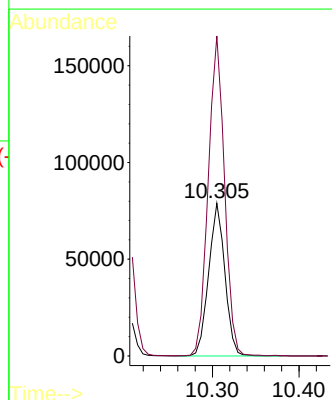
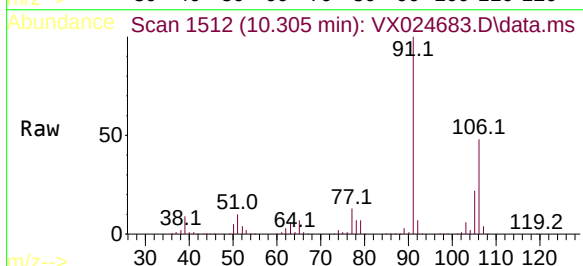
Manual Integrations
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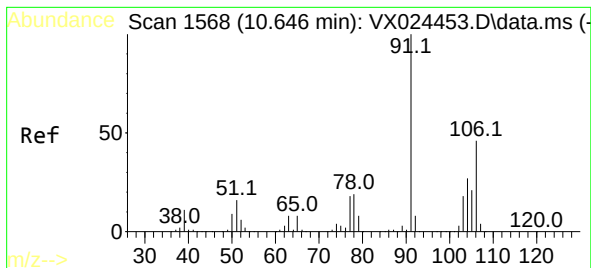
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#68
m/p-Xylenes
Concen: 38.514 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 106 Resp: 102611
Ion Ratio Lower Upper
106 100
91 209.5 162.8 244.2





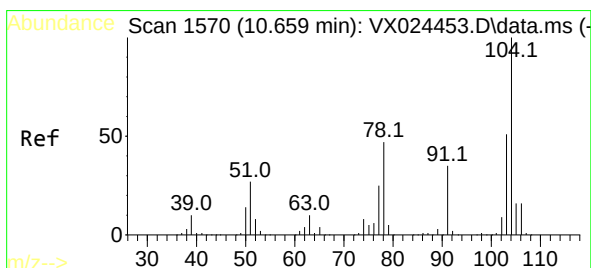
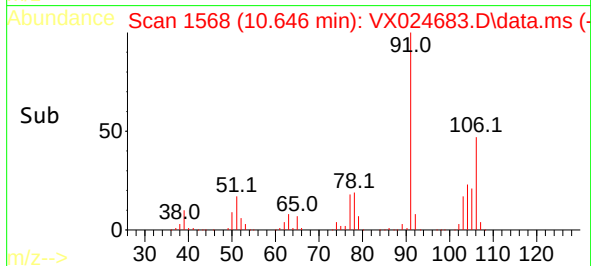
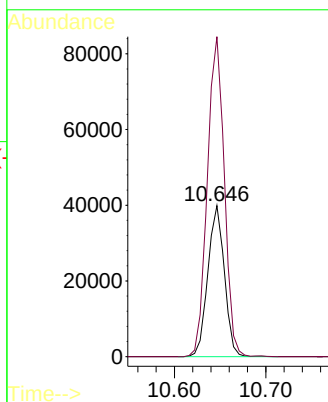
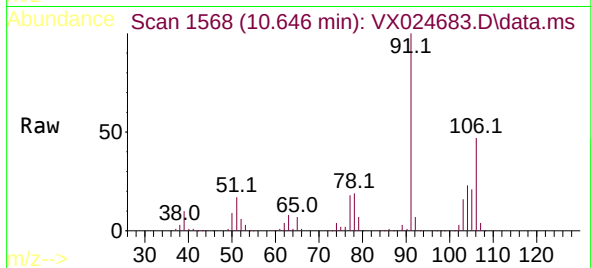
#69
o-Xylene
Concen: 18.987 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

Tgt Ion:106 Resp: 50023
Ion Ratio Lower Upper
106 100
91 217.9 108.1 324.2

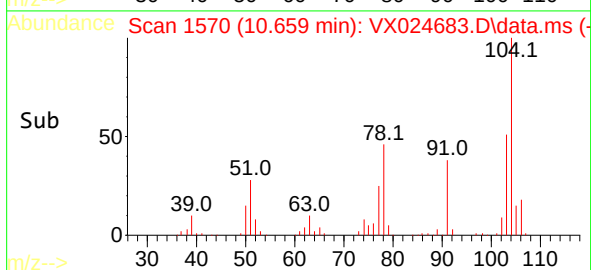
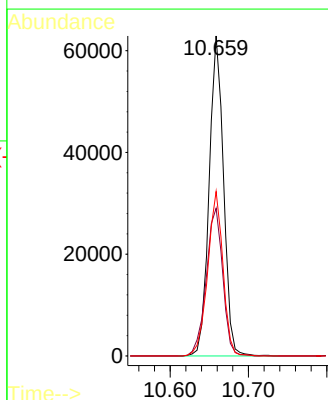
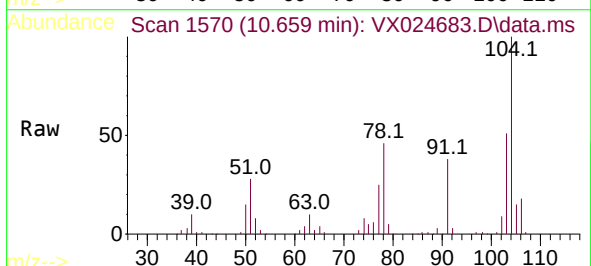
Manual Integrations
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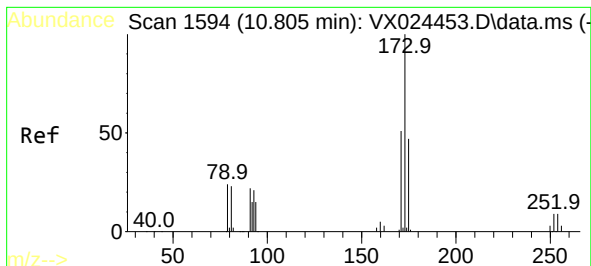
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#70
Styrene
Concen: 18.174 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:104 Resp: 80062
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 54.6 43.4 65.0





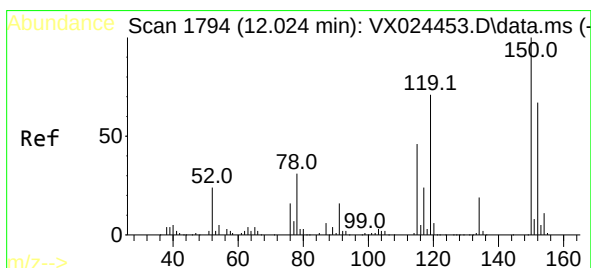
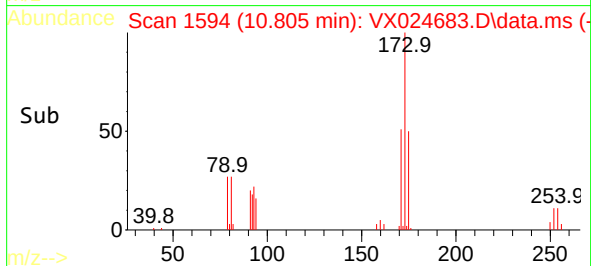
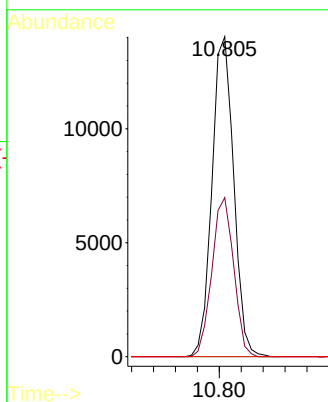
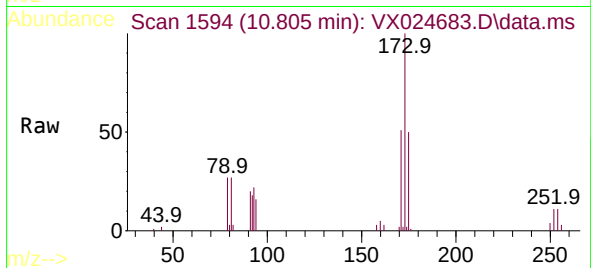
#71
Bromoform
Concen: 16.775 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:173 Resp: 19324
Ion Ratio Lower Upper
173 100
175 49.9 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

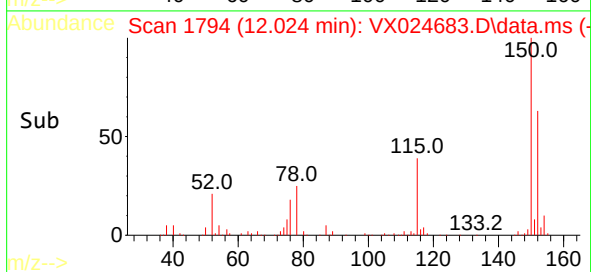
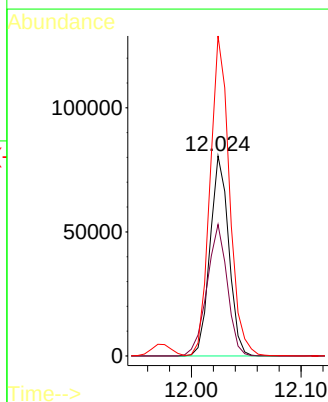
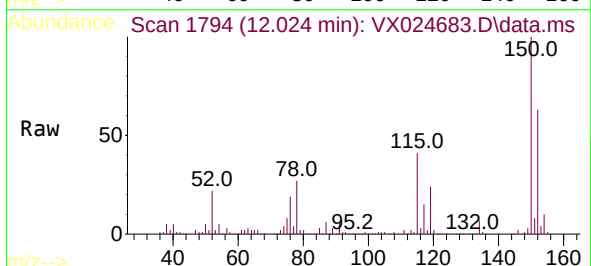
Manual Integrations
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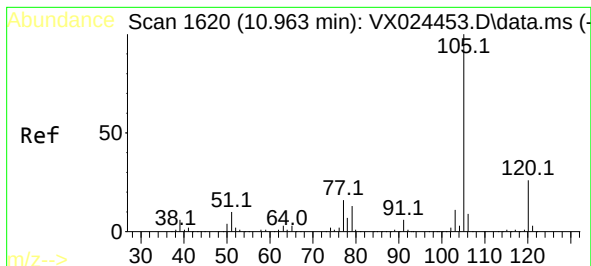
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:152 Resp: 95390
Ion Ratio Lower Upper
152 100
115 71.4 41.1 123.3
150 166.2 0.0 349.0





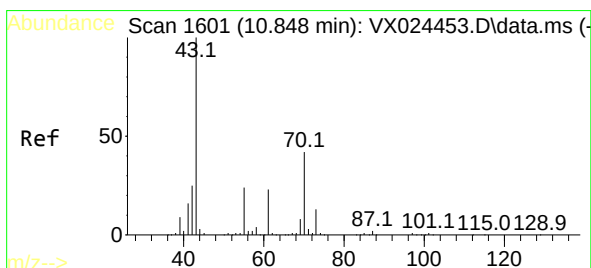
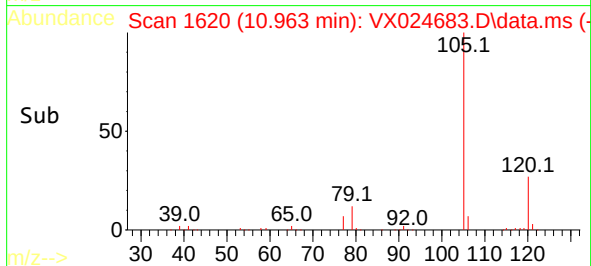
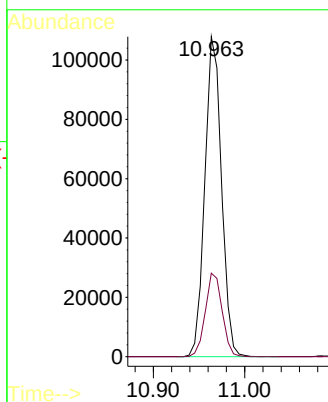
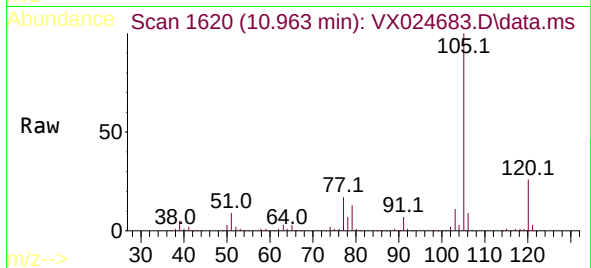
#73
Isopropylbenzene
Concen: 20.254 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 105 Resp: 136588
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

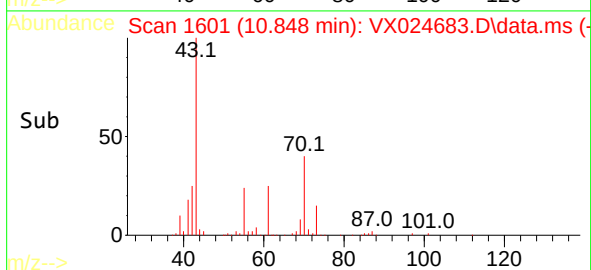
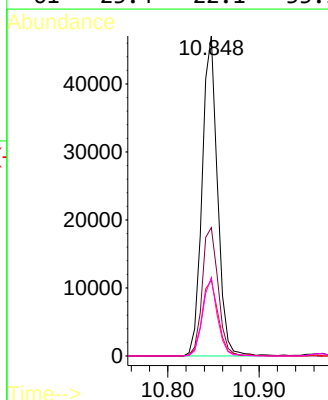
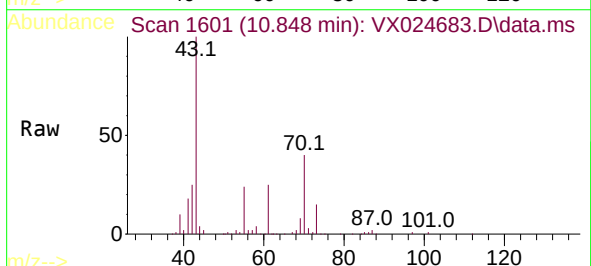
Manual Integrations
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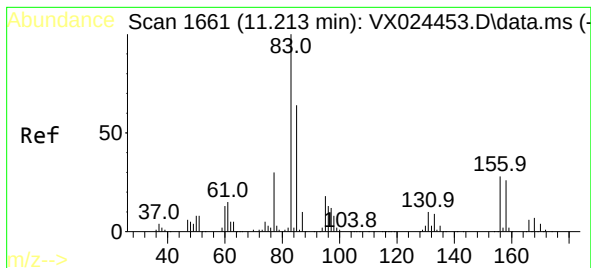
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#74
N-ethyl acetate
Concen: 17.746 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 43 Resp: 55044
Ion Ratio Lower Upper
43 100
70 41.7 39.0 58.6
55 25.0 21.5 32.3
61 23.4 22.1 33.1





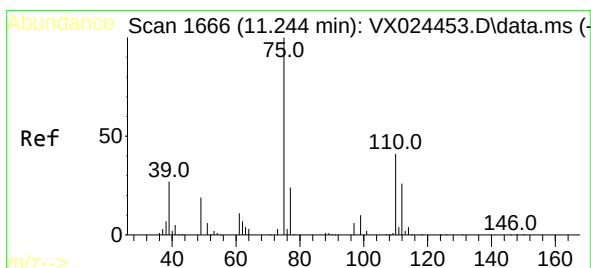
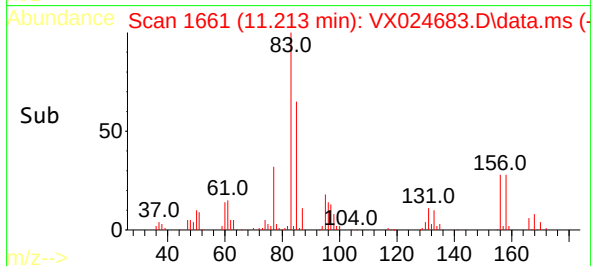
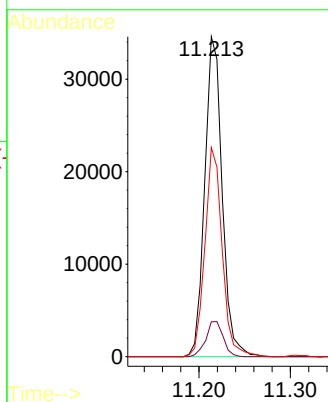
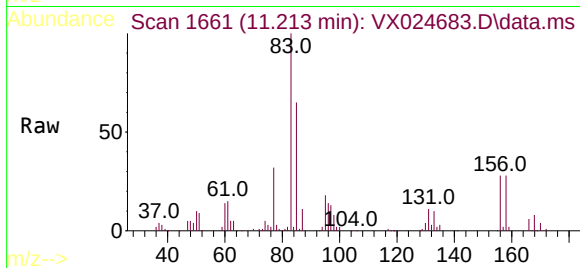
#75
1,1,2,2-Tetrachloroethane
Concen: 19.145 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 83 Resp: 45659
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 64.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

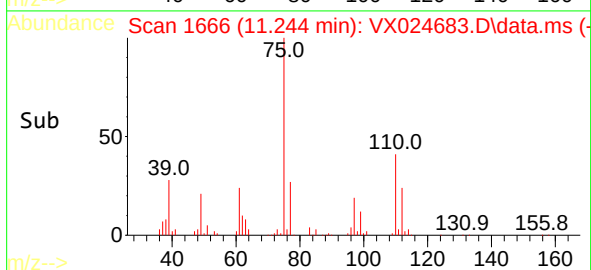
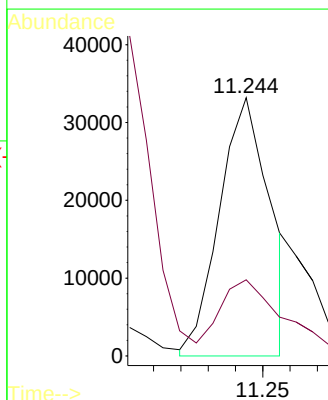
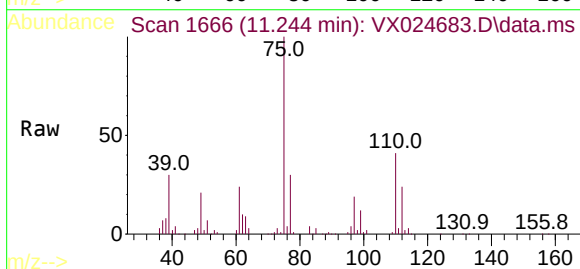
Manual Integrations
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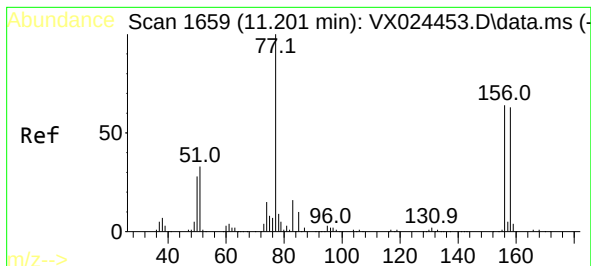
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#76
1,2,3-Trichloropropane
Concen: 19.645 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 75 Resp: 42555
Ion Ratio Lower Upper
75 100
77 38.4 19.1 57.5





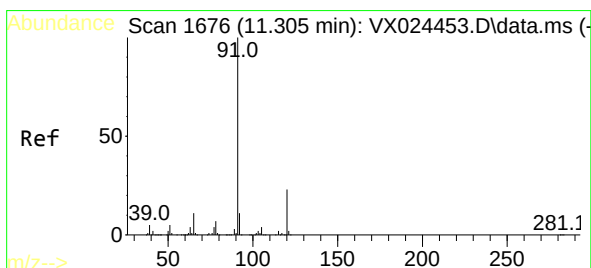
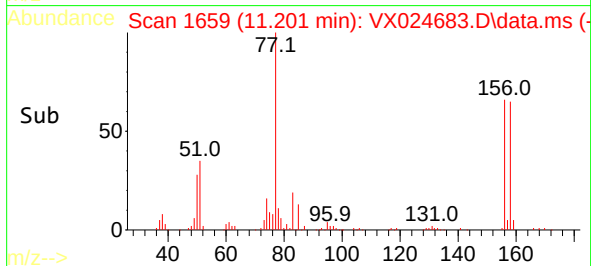
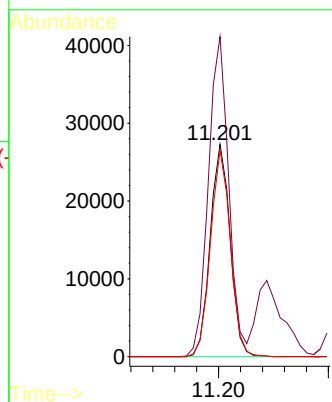
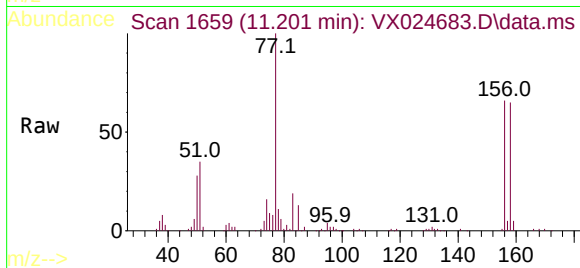
#77
Bromobenzene
Concen: 19.893 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 156 Resp: 34520
Ion Ratio Lower Upper
156 100
77 153.6 82.8 248.6
158 96.5 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

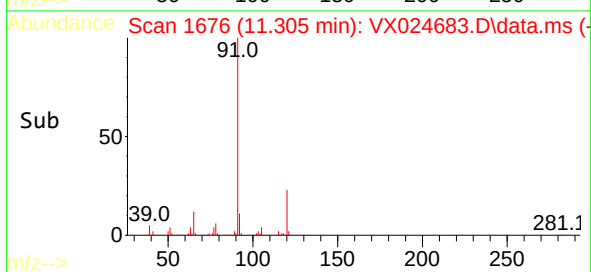
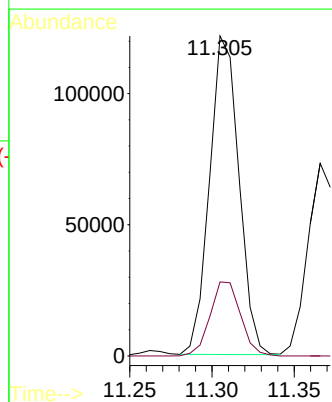
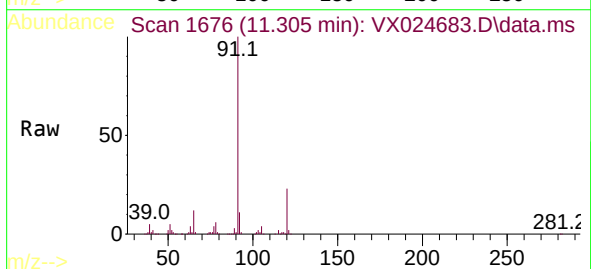
Manual Integrations
APPROVED

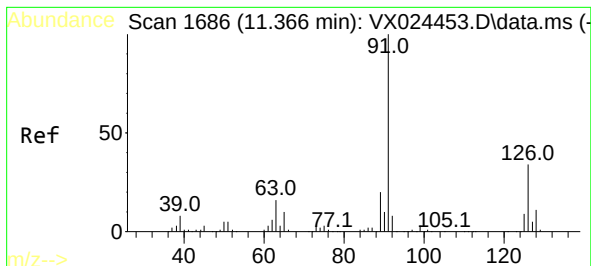
MMDadoda
10/13/2021 2:43:08 PM



#78
n-propylbenzene
Concen: 19.144 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 91 Resp: 150918
Ion Ratio Lower Upper
91 100
120 24.2 11.5 34.5





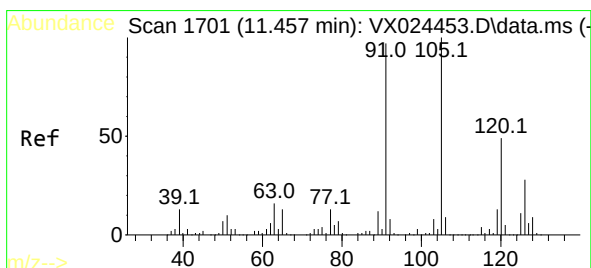
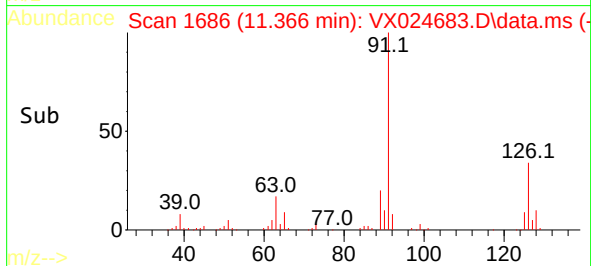
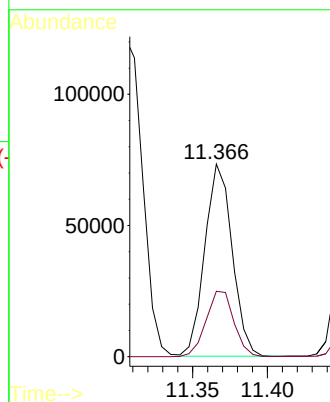
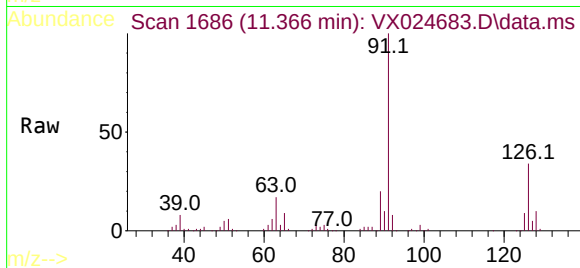
#79
2-Chlorotoluene
Concen: 19.436 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 91 Resp: 93333
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

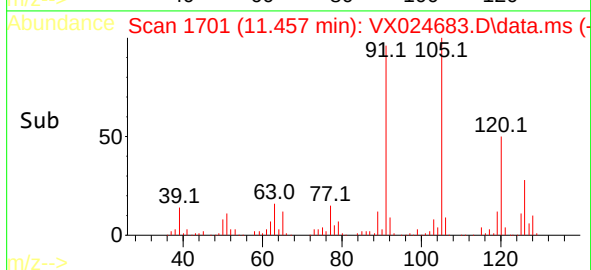
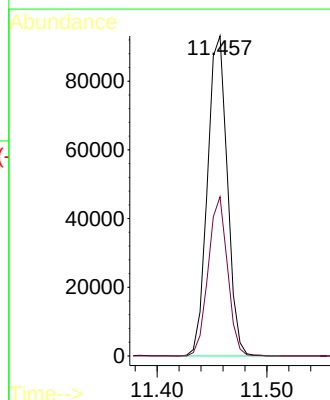
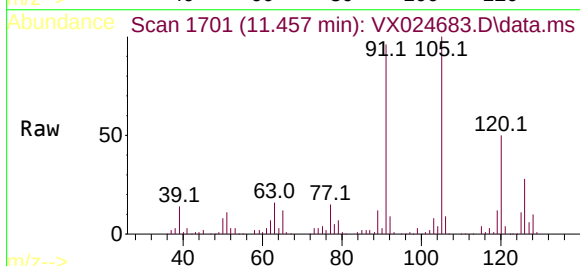
Manual Integrations
APPROVED

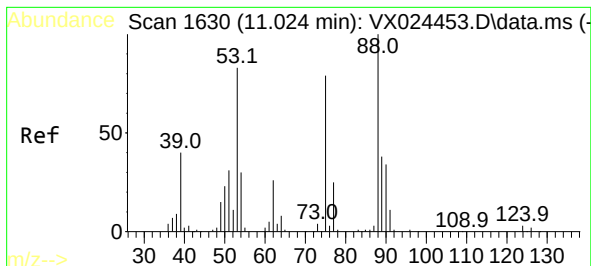
MMDadoda
10/13/2021 2:43:08 PM



#80
1,3,5-Trimethylbenzene
Concen: 20.339 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

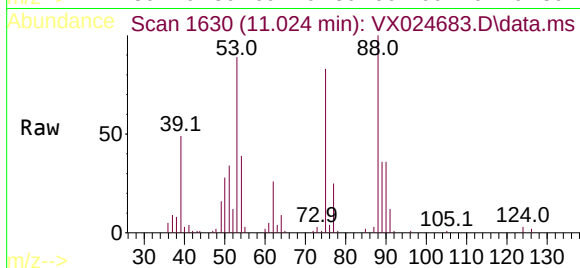
Tgt Ion: 105 Resp: 117169
Ion Ratio Lower Upper
105 100
120 48.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.844 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

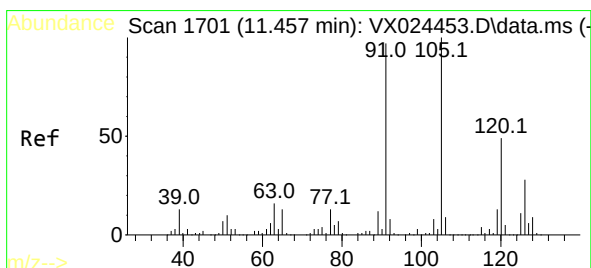
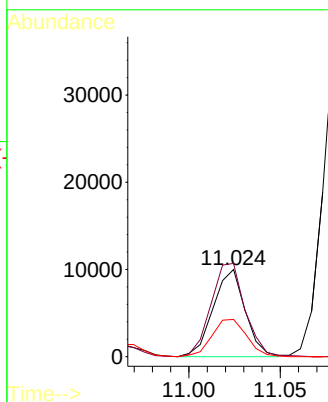
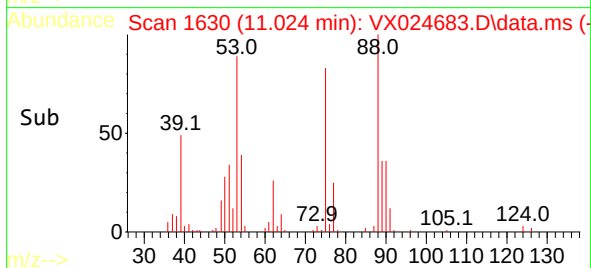
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02



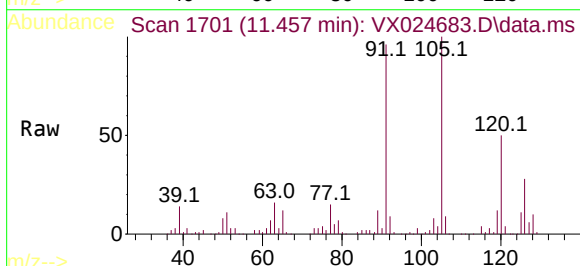
Tgt Ion: 75 Resp: 12189
Ion Ratio Lower Upper
75 100
53 114.3 74.5 111.7#
89 46.5 37.9 56.9

Manual Integrations
APPROVED

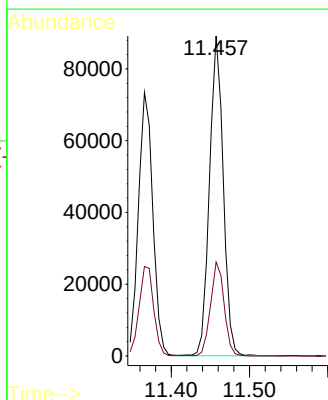
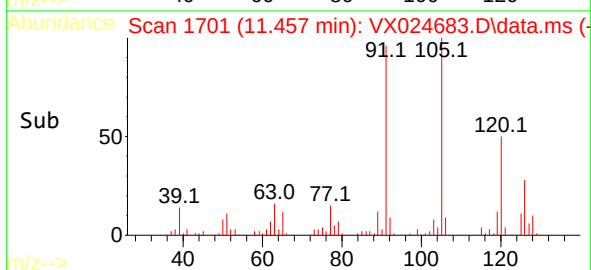
MMDadoda
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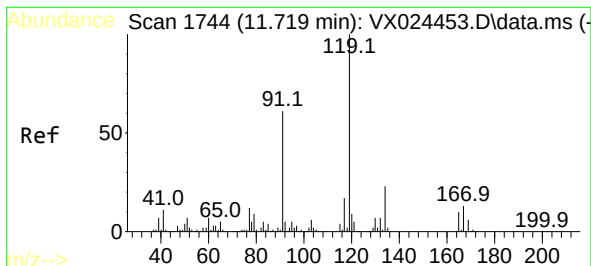


#82
4-Chlorotoluene
Concen: 19.186 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



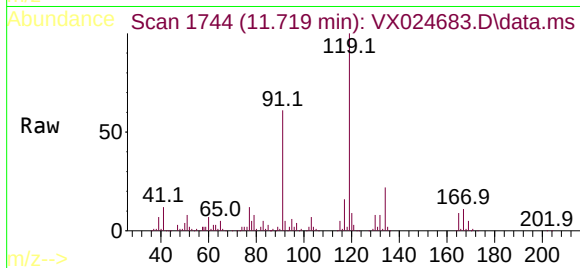
Tgt Ion: 91 Resp: 108404
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.362 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

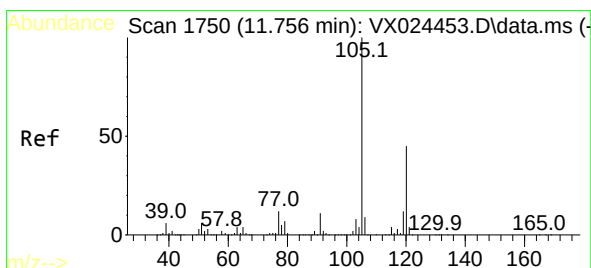
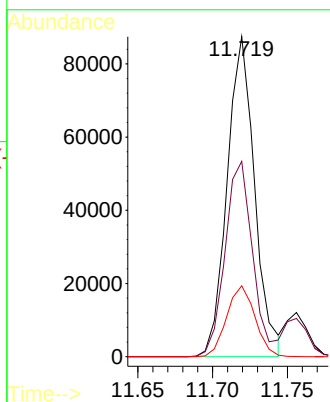
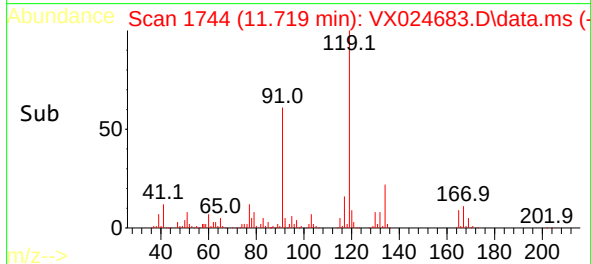
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02



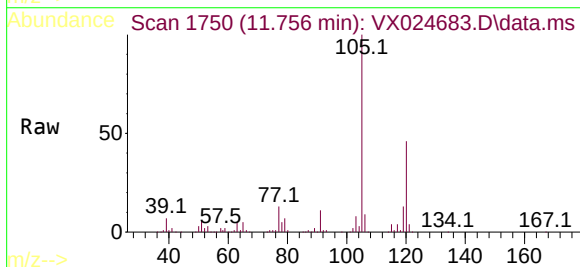
Tgt Ion:119 Resp: 111826
Ion Ratio Lower Upper
119 100
91 60.3 27.9 83.7
134 22.8 11.3 33.9

Manual Integrations
APPROVED

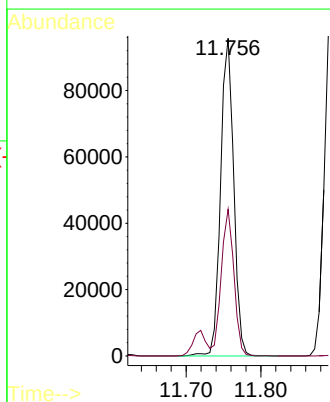
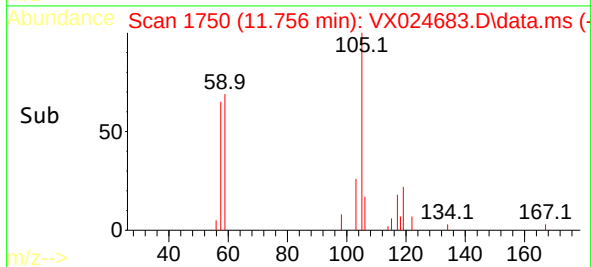
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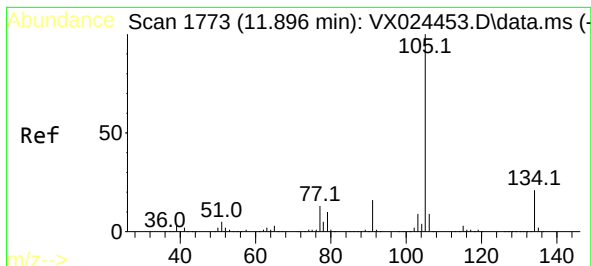


#84
1,2,4-Trimethylbenzene
Concen: 20.402 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



Tgt Ion:105 Resp: 116864
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3





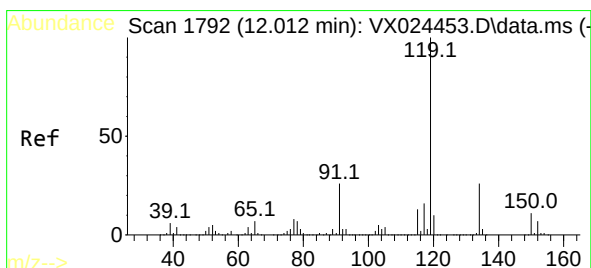
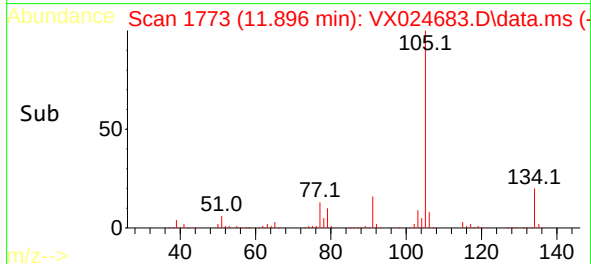
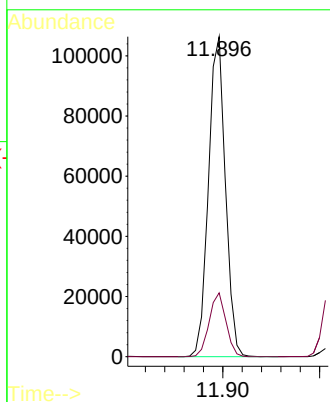
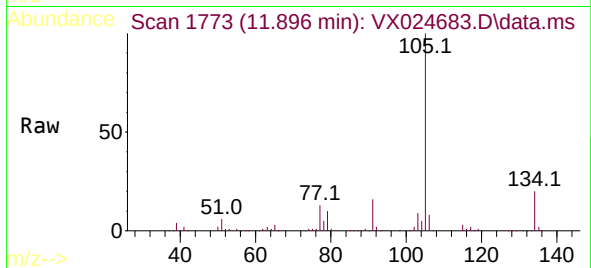
#85
sec-Butylbenzene
Concen: 18.223 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:105 Resp: 129485
Ion Ratio Lower Upper
105 100
134 19.8 10.0 29.8

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

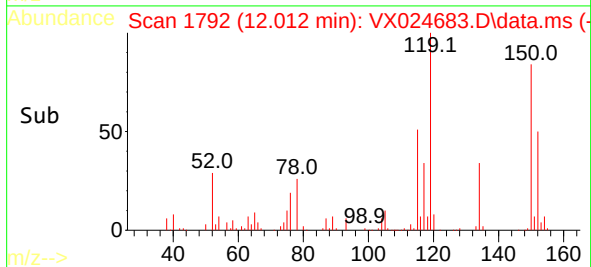
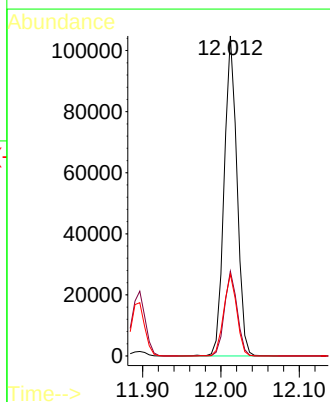
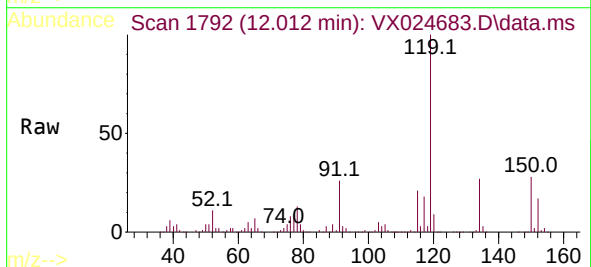
Manual Integrations
APPROVED

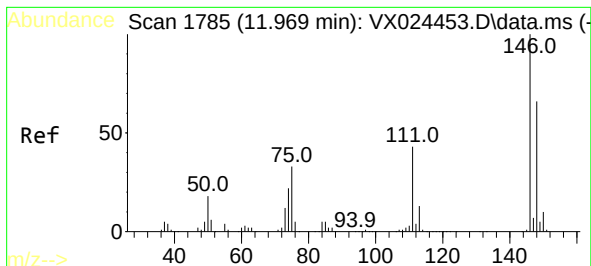
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#86
p-Isopropyltoluene
Concen: 19.754 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:119 Resp: 119687
Ion Ratio Lower Upper
119 100
134 26.2 12.9 38.7
91 25.8 11.7 35.0





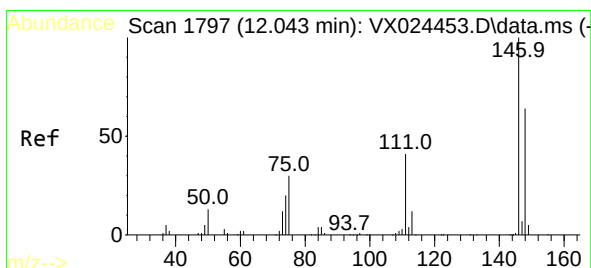
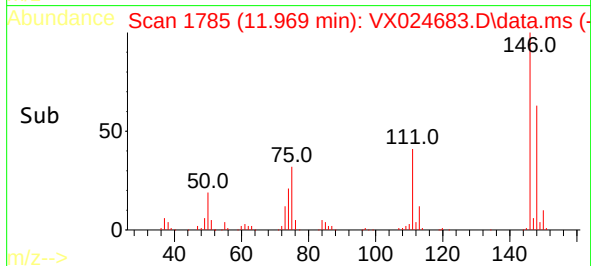
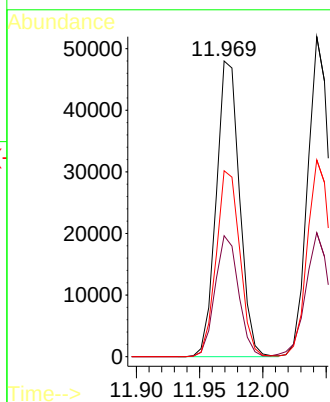
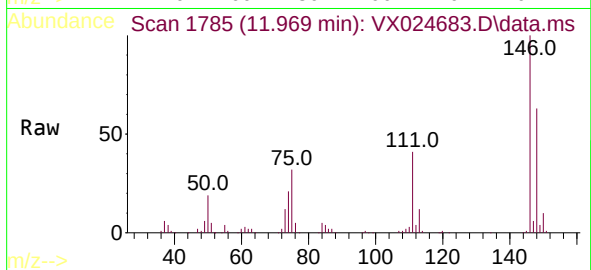
#87
1,3-Dichlorobenzene
Concen: 18.569 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion:146 Resp: 61363
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 63.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX1008MBS02

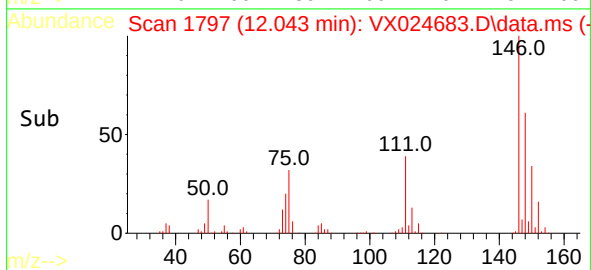
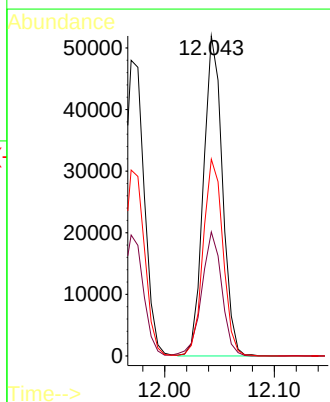
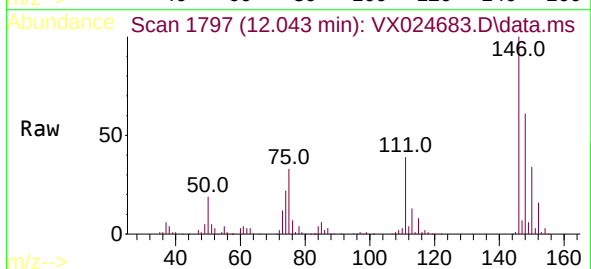
Manual Integrations
APPROVED

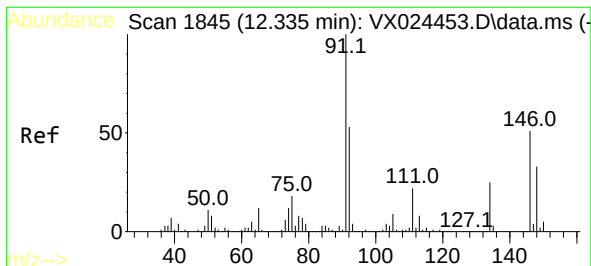
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10/13/2021 2:43:08 PM



#88
1,4-Dichlorobenzene
Concen: 18.335 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

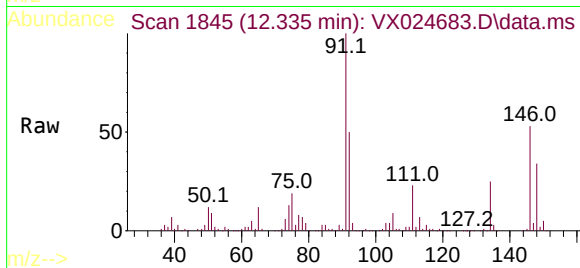
Tgt Ion:146 Resp: 62589
Ion Ratio Lower Upper
146 100
111 40.8 19.6 58.8
148 64.0 31.6 95.0





#89
n-Butylbenzene
Concen: 18.979 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

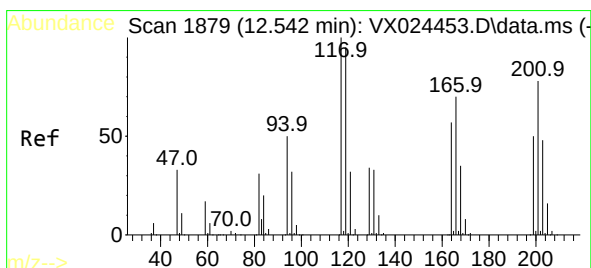
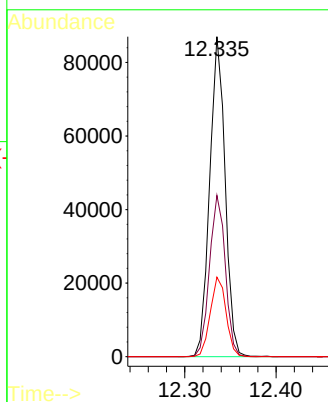
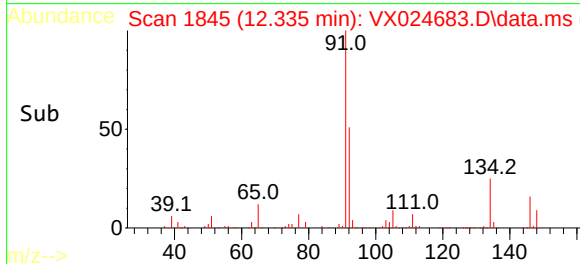
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02



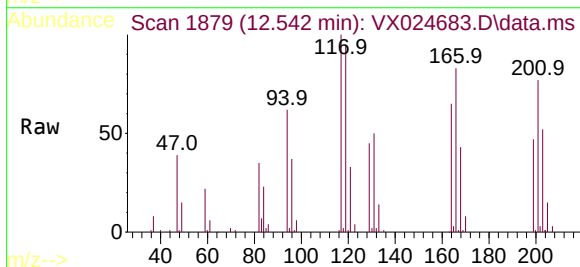
Tgt Ion: 91 Resp: 101819
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 25.4 13.2 39.5

Manual Integrations
APPROVED

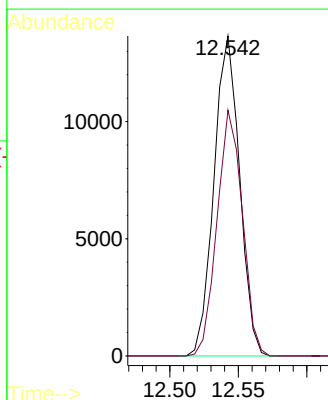
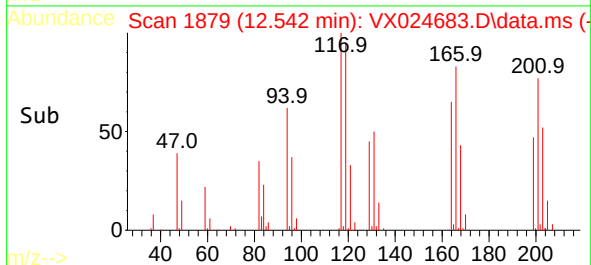
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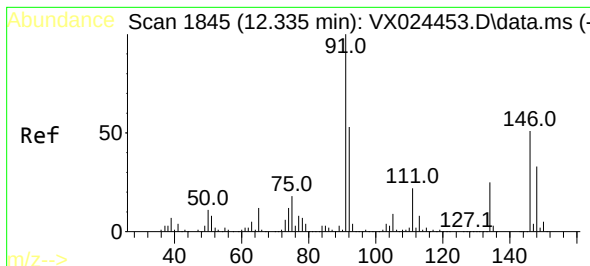


#90
Hexachloroethane
Concen: 17.797 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



Tgt Ion: 117 Resp: 17732
Ion Ratio Lower Upper
117 100
201 76.0 40.4 121.2





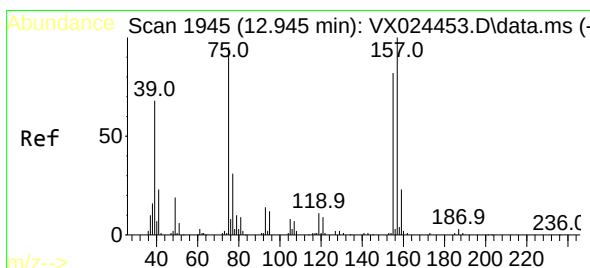
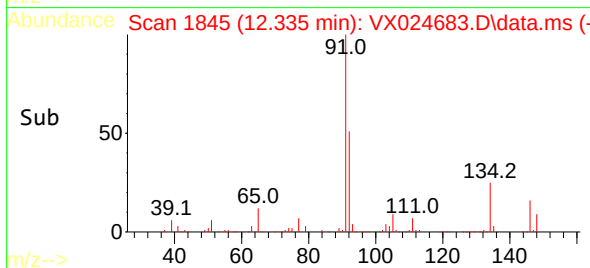
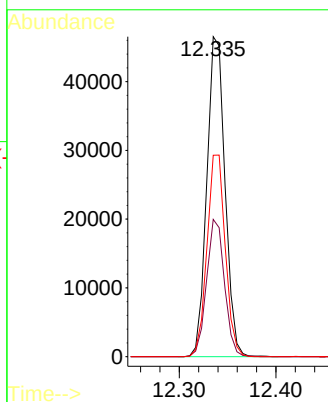
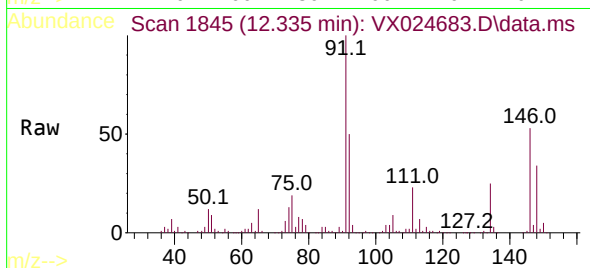
#91
1,2-Dichlorobenzene
Concen: 18.653 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

Tgt Ion: 146 Resp: 60940
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 63.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

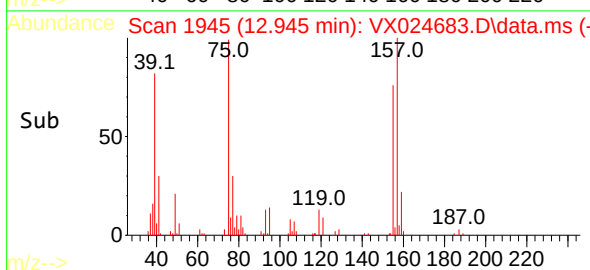
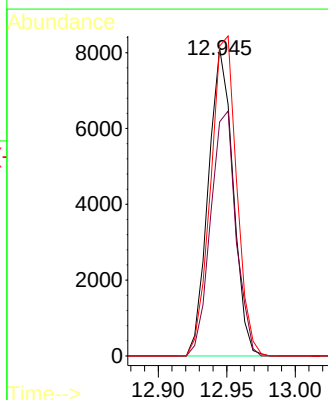
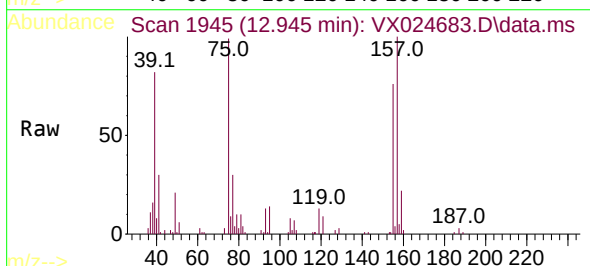
Manual Integrations
APPROVED

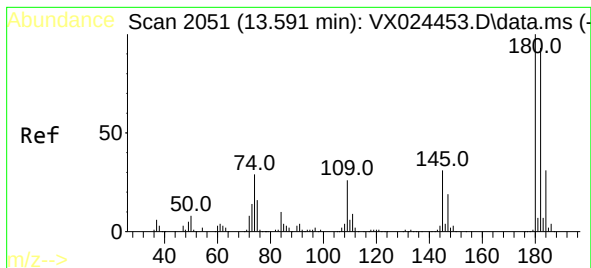
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10/13/2021 2:43:08 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.693 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

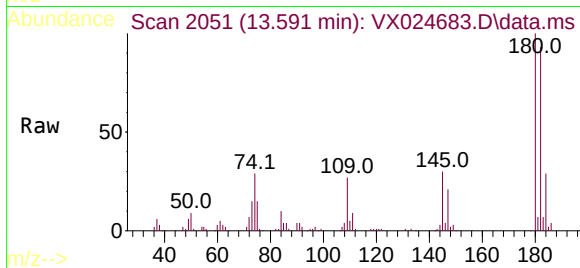
Tgt Ion: 75 Resp: 10188
Ion Ratio Lower Upper
75 100
155 81.5 45.3 135.9
157 109.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.735 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

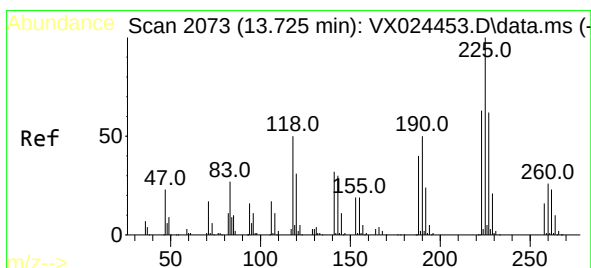
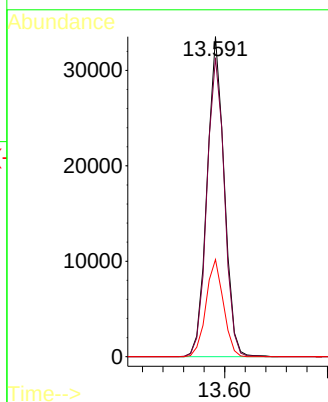
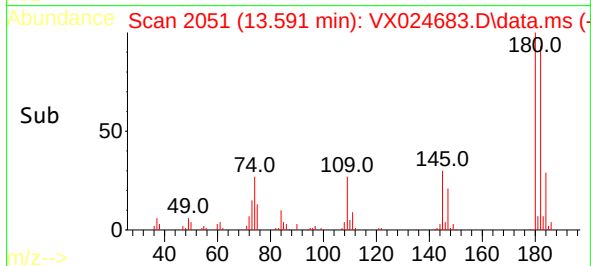
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02



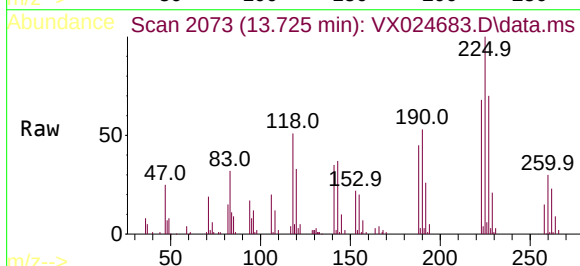
Tgt Ion:180 Resp: 38970
Ion Ratio Lower Upper
180 100
182 95.4 47.7 143.1
145 30.8 15.0 45.0

Manual Integrations
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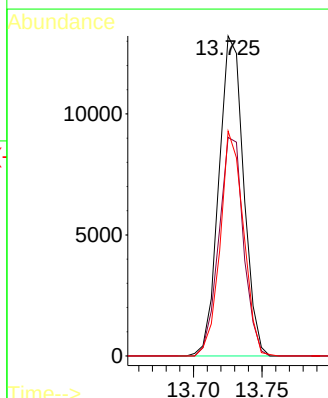
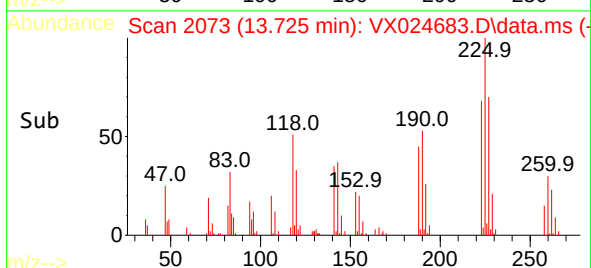
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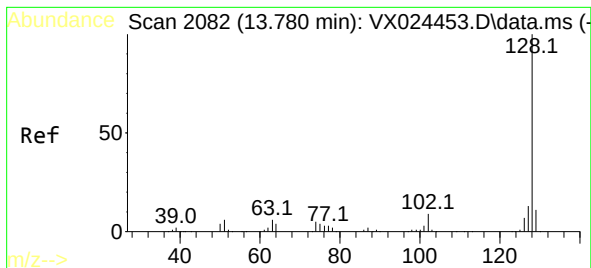


#94
Hexachlorobutadiene
Concen: 17.417 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18

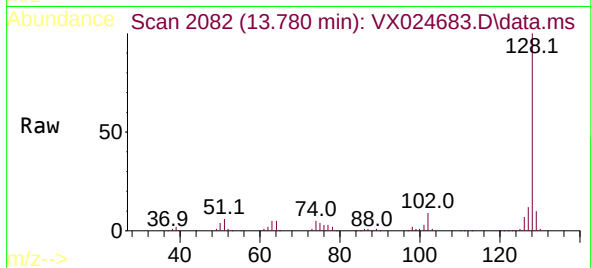


Tgt Ion:225 Resp: 16572
Ion Ratio Lower Upper
225 100
223 68.1 31.1 93.2
227 66.1 31.6 95.0

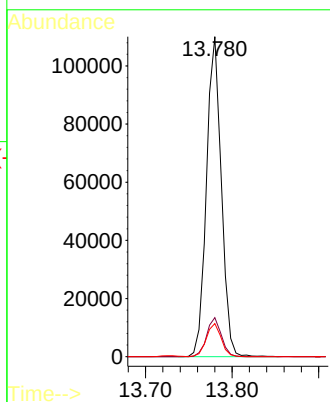
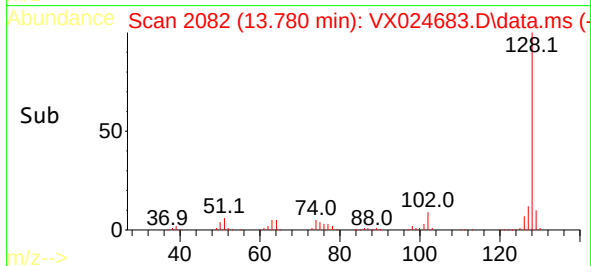




#95
Naphthalene
Concen: 19.676 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



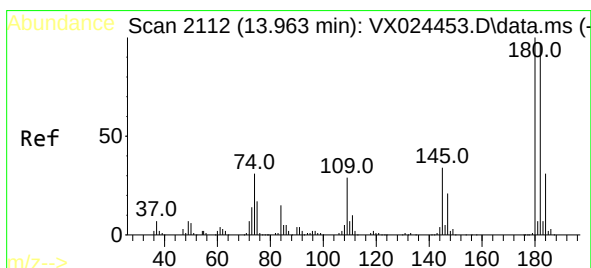
Tgt Ion:128 Resp: 130996
Ion Ratio Lower Upper
128 100
127 12.1 10.3 15.5
129 10.4 8.8 13.2



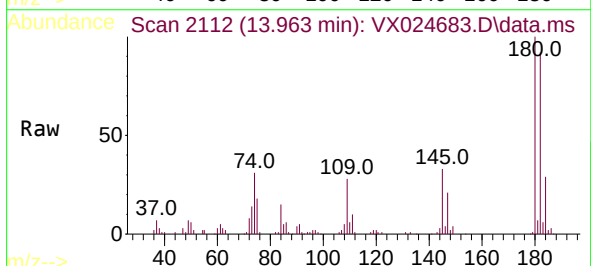
Instrument :
MSVOA_X
ClientSampleId :
VX1008MBS02

Manual Integrations
APPROVED

MMDadoda
10/13/2021 2:43:08 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.971 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024683.D
Acq: 08 Oct 2021 20:18



Tgt Ion:180 Resp: 40436
Ion Ratio Lower Upper
180 100
182 91.2 47.6 142.9
145 31.8 16.1 48.3

