

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082521\
 Data File : VX023931.D
 Acq On : 25 Aug 2021 11:59
 Operator : JC/MD
 Sample : VX0825WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD01

Manual Integrations
 APPROVED

SAM
 8/27/2021 12:11:33 PM

Quant Time: Aug 26 07:35:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	187988	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	301220	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	278045	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	136522	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	141413	53.898	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.800%			
35) Dibromofluoromethane	5.391	113	106354	53.345	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.700%			
50) Toluene-d8	8.653	98	382913	50.462	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.920%			
62) 4-Bromofluorobenzene	11.085	95	145264	52.003	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.000%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	38162	19.241	ug/l	99
3) Chloromethane	1.294	50	42072	19.323	ug/l	100
4) Vinyl Chloride	1.374	62	41139	19.373	ug/l	99
5) Bromomethane	1.599	94	30566	22.894	ug/l	100
6) Chloroethane	1.685	64	27183	17.471	ug/l	96
7) Trichlorofluoromethane	1.886	101	65732	19.602	ug/l	100
8) Diethyl Ether	2.142	74	24439	20.869	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	37586	19.919	ug/l	95
10) Methyl Iodide	2.453	142	55122	20.980	ug/l	94
11) Tert butyl alcohol	2.977	59	56393	106.282	ug/l	97
12) 1,1-Dichloroethene	2.325	96	36339	20.142	ug/l	98
13) Acrolein	2.239	56	33057	104.693	ug/l	98
14) Allyl chloride	2.666	41	68553	20.619	ug/l	90
15) Acrylonitrile	3.075	53	125329	106.011	ug/l	98
16) Acetone	2.386	43	117095	99.814	ug/l	88
17) Carbon Disulfide	2.514	76	90757	21.092	ug/l	98
18) Methyl Acetate	2.715	43	60579	20.685	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	136453	21.731	ug/l	99
20) Methylene Chloride	2.794	84	44288	19.764	ug/l	89
21) trans-1,2-Dichloroethene	3.099	96	40163	20.842	ug/l	96
22) Diisopropyl ether	3.776	45	140144	21.163	ug/l	93
23) Vinyl Acetate	3.733	43	578885	108.065	ug/l #	94
24) 1,1-Dichloroethane	3.617	63	78065	21.182	ug/l	98
25) 2-Butanone	4.568	43	184232	103.683	ug/l	91
26) 2,2-Dichloropropane	4.483	77	60517	20.007	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	47169	20.571	ug/l	96
28) Bromochloromethane	4.910	49	36593	21.837	ug/l	92
29) Tetrahydrofuran	5.013	42	119556	103.876	ug/l	89
30) Chloroform	5.105	83	82130	21.047	ug/l	99
31) Cyclohexane	5.477	56	66044	19.593	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	70334	21.049	ug/l	97
36) 1,1-Dichloropropene	5.696	75	57565	20.636	ug/l	98
37) Ethyl Acetate	4.727	43	71000	20.706	ug/l #	93
38) Carbon Tetrachloride	5.684	117	59800	20.558	ug/l	98
39) Methylcyclohexane	7.385	83	67223	19.792	ug/l	96
40) Benzene	6.050	78	168769	20.461	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082521\
 Data File : VX023931.D
 Acq On : 25 Aug 2021 11:59
 Operator : JC/MD
 Sample : VX0825WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD01

Manual Integrations
 APPROVED

SAM
 8/27/2021 12:11:33 PM

Quant Time: Aug 26 07:35:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	37877	20.377	ug/l	91
42) 1,2-Dichloroethane	6.092	62	70213	21.658	ug/l	95
43) Isopropyl Acetate	6.354	43	111889	20.861	ug/l #	92
44) Trichloroethene	7.135	130	46502	20.408	ug/l	98
45) 1,2-Dichloropropane	7.433	63	45609	20.823	ug/l	95
46) Dibromomethane	7.586	93	32613	21.396	ug/l	96
47) Bromodichloromethane	7.830	83	59041	21.411	ug/l	99
48) Methyl methacrylate	7.702	41	54876	20.973	ug/l	85
49) 1,4-Dioxane	7.665	88	23226	420.017	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	373389	107.696	ug/l	89
52) Toluene	8.720	92	108190	20.242	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	65941	19.859	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	69182	20.705	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	45437	20.648	ug/l	98
56) Ethyl methacrylate	9.122	69	70095	19.119	ug/l #	78
57) 1,3-Dichloropropane	9.311	76	76957	21.086	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	179285	101.181	ug/l	98
59) 2-Hexanone	9.433	43	293020	109.949	ug/l	86
60) Dibromochloromethane	9.525	129	44537	19.395	ug/l	99
61) 1,2-Dibromoethane	9.616	107	48600	20.906	ug/l	98
64) Tetrachloroethene	9.281	164	45270	20.385	ug/l	94
65) Chlorobenzene	10.079	112	119216	20.547	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	43200	20.920	ug/l	98
67) Ethyl Benzene	10.195	91	207780	20.508	ug/l	100
68) m/p-Xylenes	10.305	106	161792	41.924	ug/l	99
69) o-Xylene	10.646	106	80240	21.158	ug/l	98
70) Styrene	10.659	104	129797	21.009	ug/l	97
71) Bromoform	10.805	173	31870	20.190	ug/l #	97
73) Isopropylbenzene	10.963	105	206994	19.878	ug/l	100
74) N-amyl acetate	10.848	43	95946	20.388	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	72606	21.275	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	67514m	21.199	ug/l	
77) Bromobenzene	11.201	156	52169	20.341	ug/l	97
78) n-propylbenzene	11.305	91	234446	19.684	ug/l	99
79) 2-Chlorotoluene	11.366	91	145594	20.225	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	176678	20.646	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	20593	19.021	ug/l #	84
82) 4-Chlorotoluene	11.457	91	165811	20.292	ug/l	100
83) tert-Butylbenzene	11.719	119	167534	20.158	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	176240	20.655	ug/l	99
85) sec-Butylbenzene	11.896	105	213051	20.247	ug/l	99
86) p-Isopropyltoluene	12.012	119	175974	20.320	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	94231	20.307	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	93084	20.113	ug/l	98
89) n-Butylbenzene	12.335	91	152919	19.776	ug/l	96
90) Hexachloroethane	12.542	117	28071	19.516	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	92610	20.601	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14775	19.828	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	52559	19.426	ug/l	99
94) Hexachlorobutadiene	13.725	225	24515	20.329	ug/l	98
95) Naphthalene	13.780	128	183526	19.190	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	53977	20.032	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082521\
Data File : VX023931.D
Acq On : 25 Aug 2021 11:59
Operator : JC/MD
Sample : VX0825WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

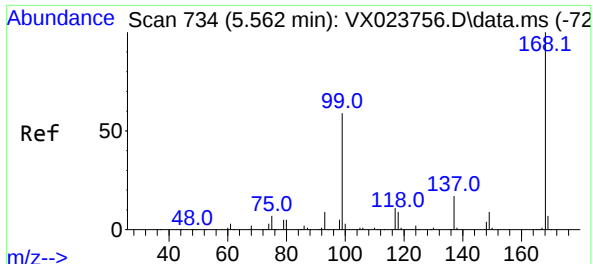
Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM

Quant Time: Aug 26 07:35:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

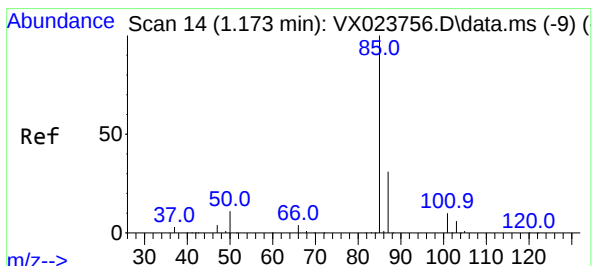
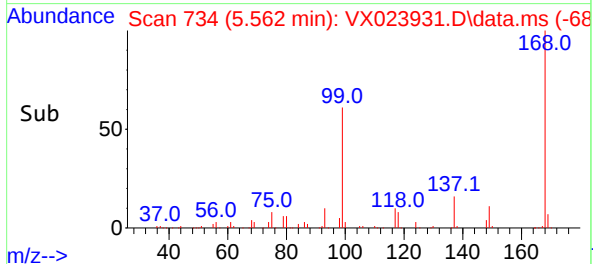
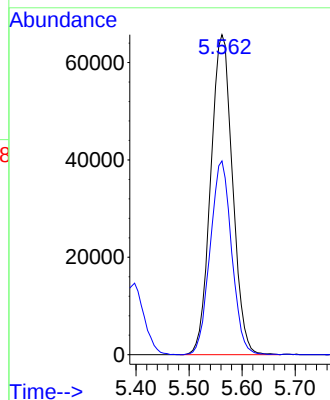
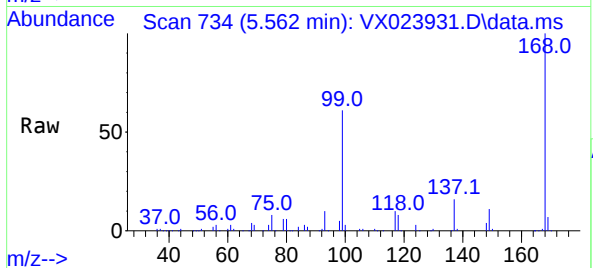
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed



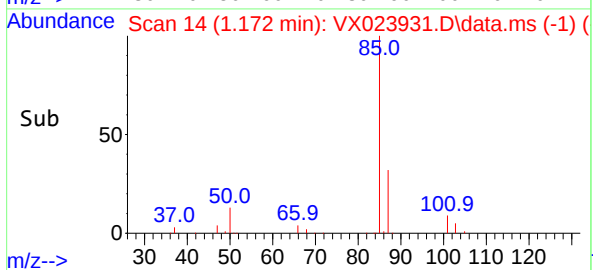
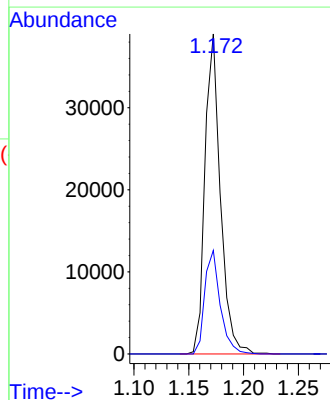
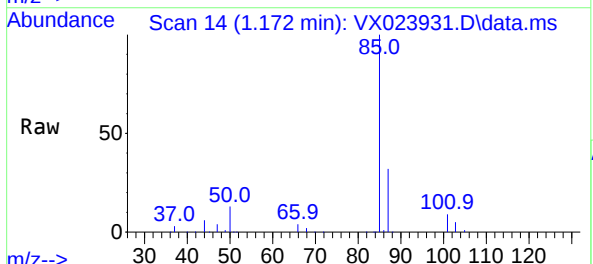
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 168 Resp: 187988
Ion Ratio Lower Upper
168 100
99 60.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.241 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 85 Resp: 38162
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2

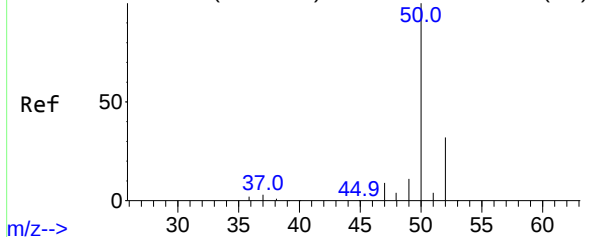


Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

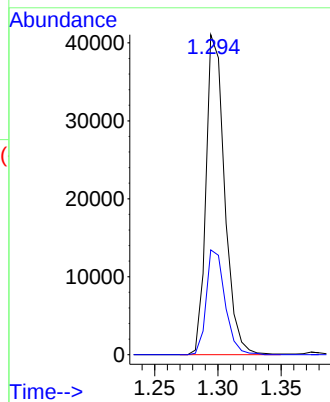
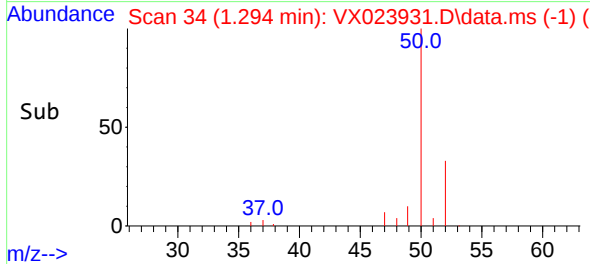
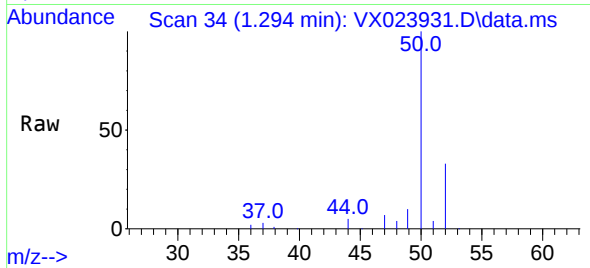
SAM
8/27/2021 12:11:33 PM

Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



#3
Chloromethane
Concen: 19.323 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

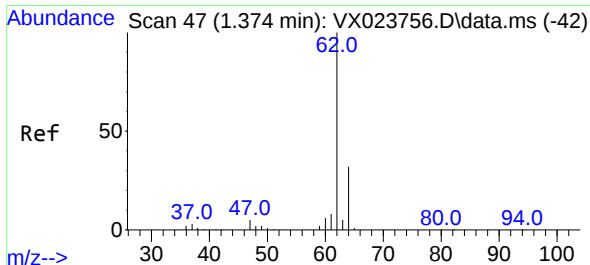
Tgt Ion: 50 Resp: 42072
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

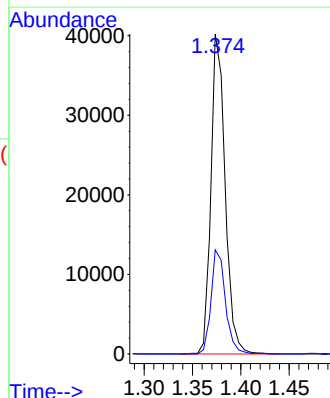
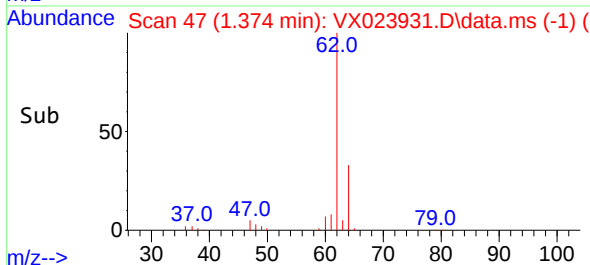
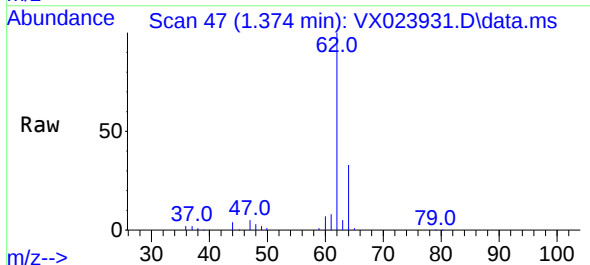
Manual Integrations
APPROVED

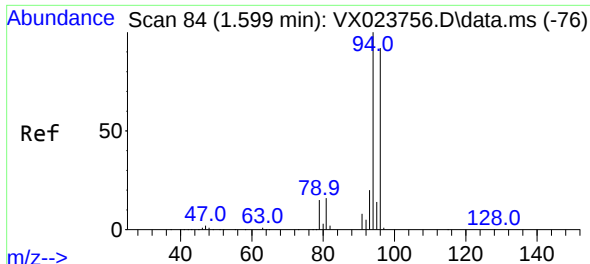
SAM
8/27/2021 12:11:33 PM



#4
Vinyl Chloride
Concen: 19.373 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 62 Resp: 41139
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5





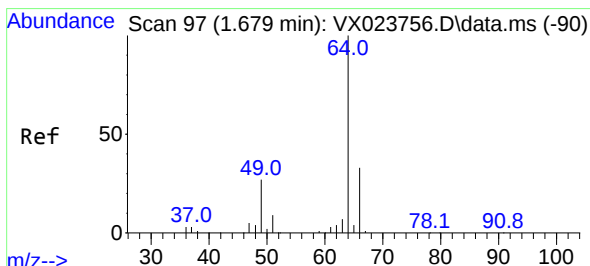
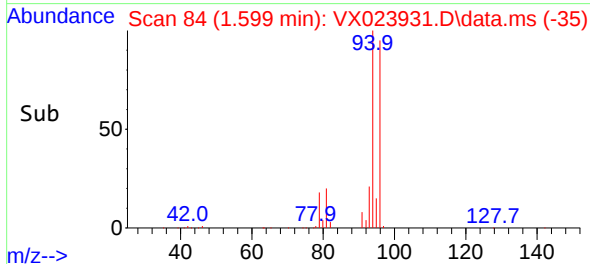
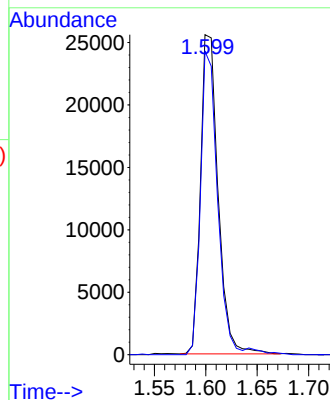
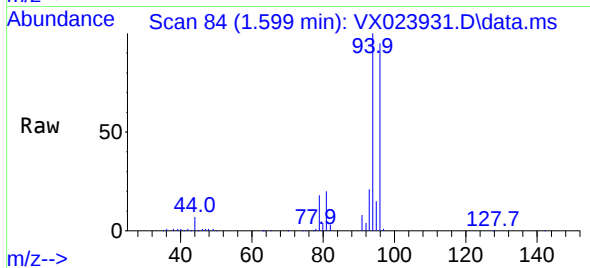
#5
Bromomethane
Concen: 22.894 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 94 Resp: 30566
Ion Ratio Lower Upper
94 100
96 95.0 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

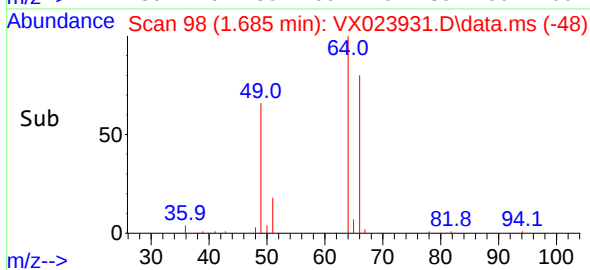
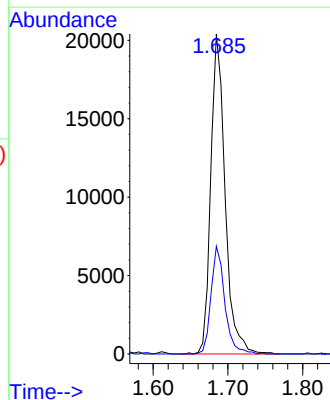
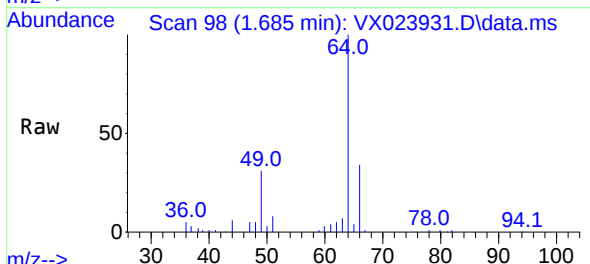
Manual Integrations
APPROVED

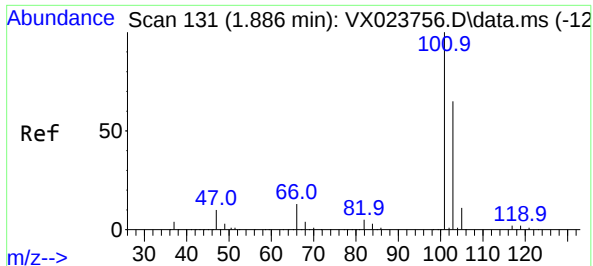
SAM
8/27/2021 12:11:33 PM



#6
Chloroethane
Concen: 17.471 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 64 Resp: 27183
Ion Ratio Lower Upper
64 100
66 33.7 25.4 38.0





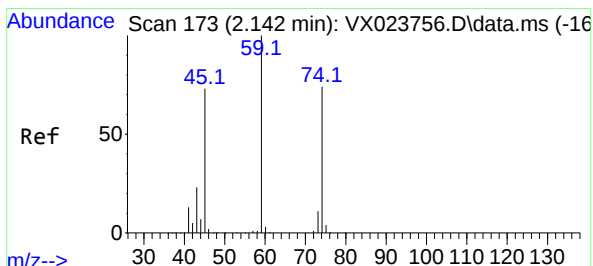
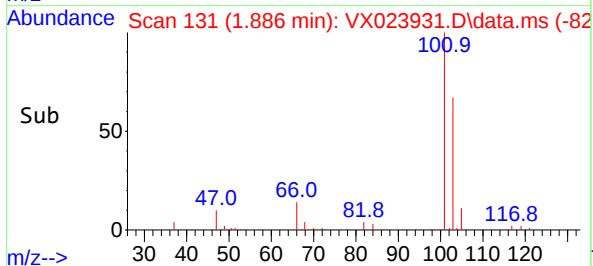
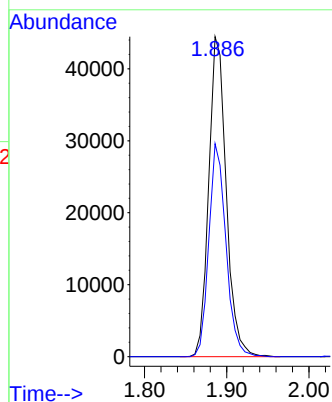
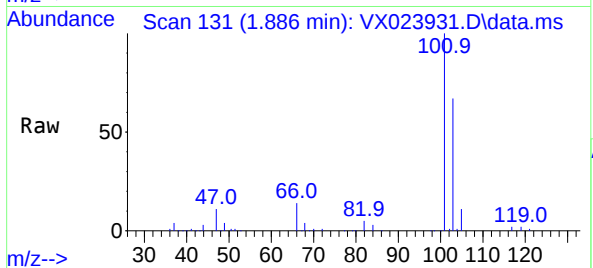
#7
Trichlorofluoromethane
Concen: 19.602 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Tgt Ion:101 Resp: 65732
Ion Ratio Lower Upper
101 100
103 66.5 53.2 79.8

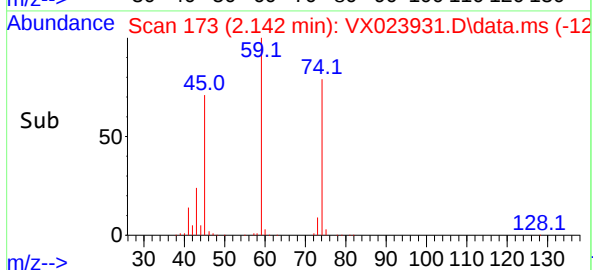
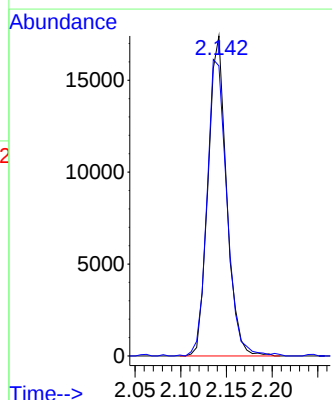
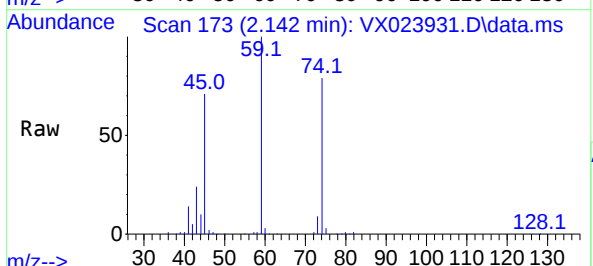
Manual Integrations
APPROVED

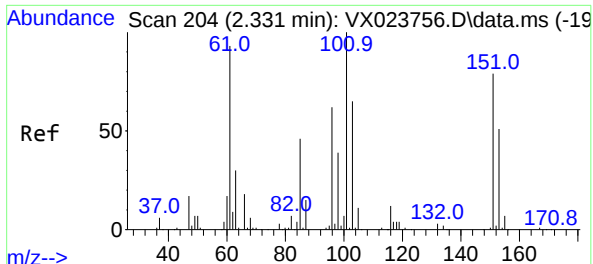
SAM
8/27/2021 12:11:33 PM



#8
Diethyl Ether
Concen: 20.869 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 74 Resp: 24439
Ion Ratio Lower Upper
74 100
45 99.7 44.5 133.5





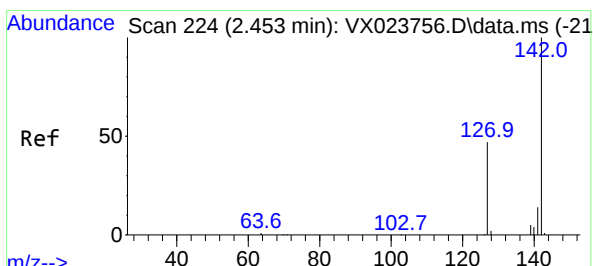
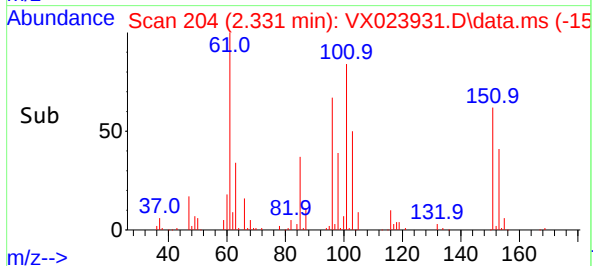
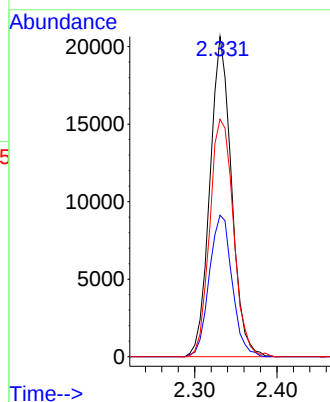
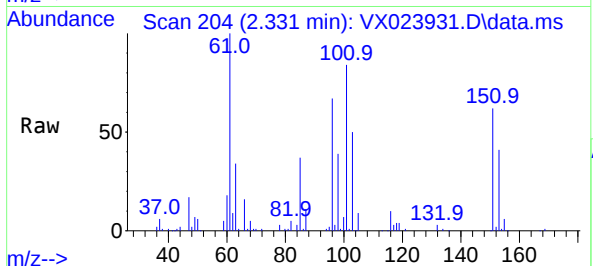
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.919 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:101 Resp: 37586
Ion Ratio Lower Upper
101 100
85 46.9 34.9 52.3
151 81.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

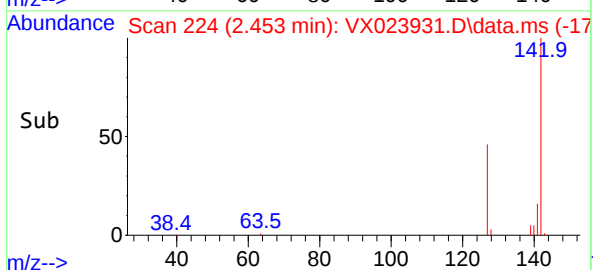
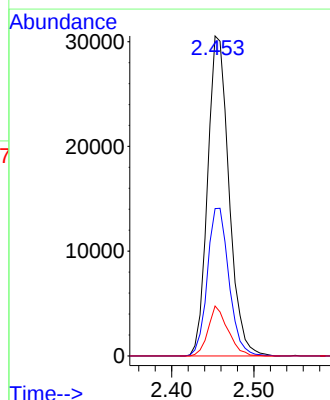
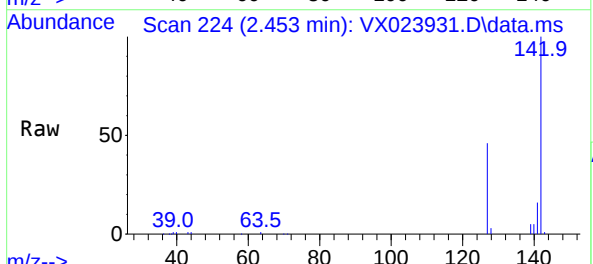
Manual Integrations
APPROVED

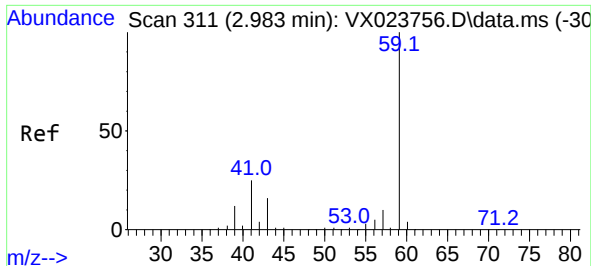
SAM
8/27/2021 12:11:33 PM



#10
Methyl Iodide
Concen: 20.980 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:142 Resp: 55122
Ion Ratio Lower Upper
142 100
127 46.6 33.3 49.9
141 14.4 11.4 17.0





#11

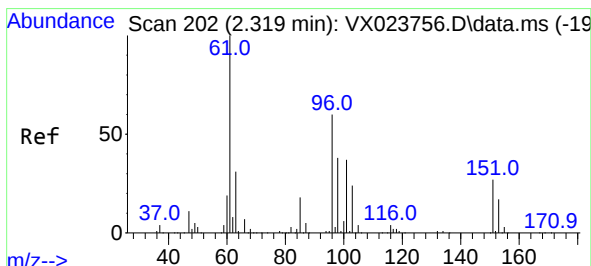
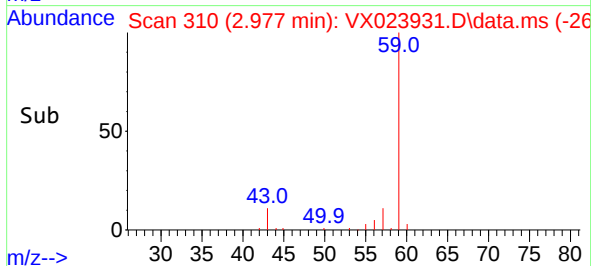
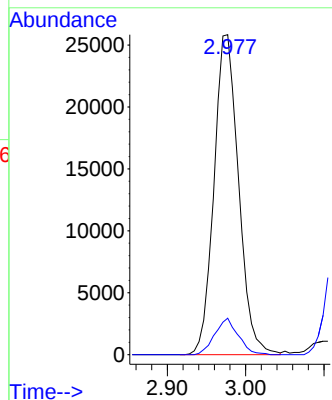
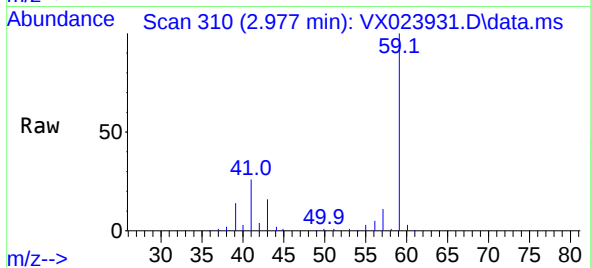
Tert butyl alcohol
Concen: 106.282 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 59 Resp: 56393
Ion Ratio Lower Upper
59 100
57 10.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

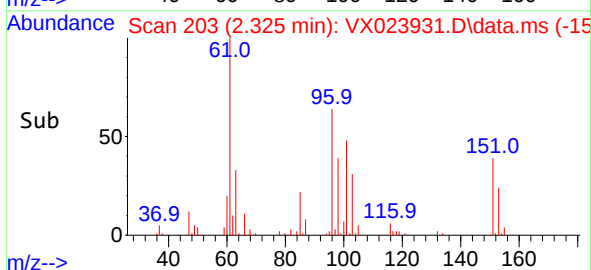
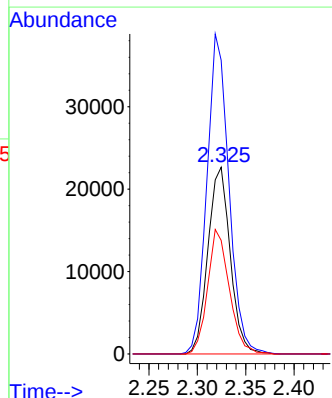
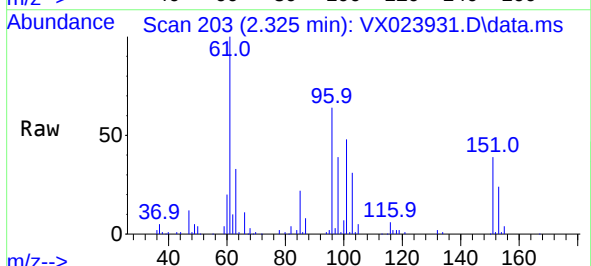
SAM
8/27/2021 12:11:33 PM

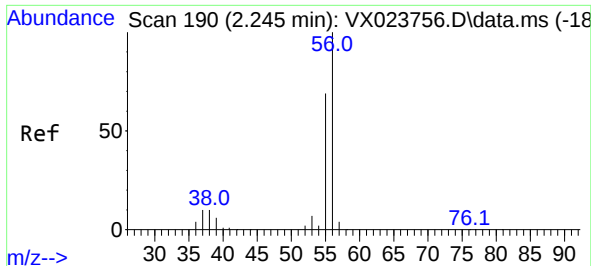


#12

1,1-Dichloroethene
Concen: 20.142 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 96 Resp: 36339
Ion Ratio Lower Upper
96 100
61 157.3 124.6 187.0
98 60.8 50.6 76.0





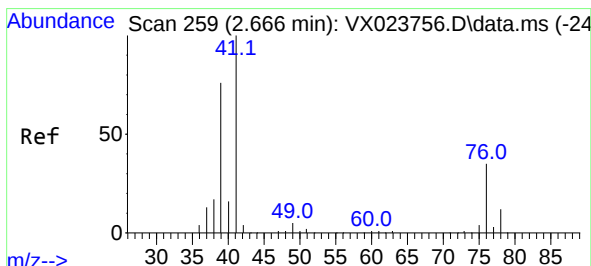
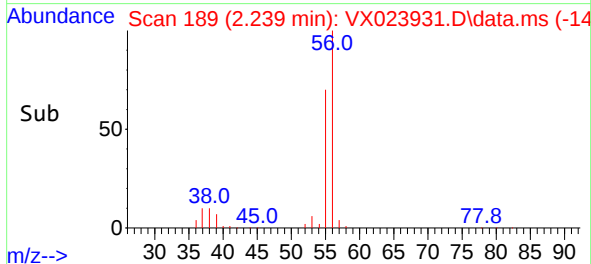
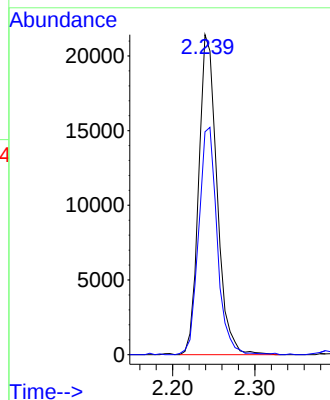
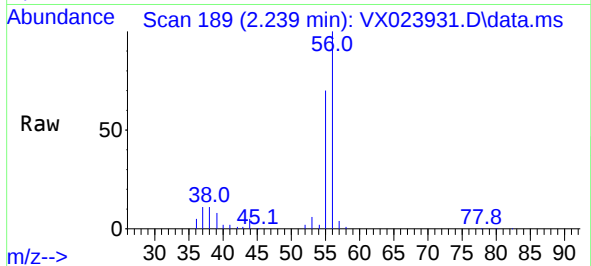
#13
Acrolein
Concen: 104.693 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 56 Resp: 33057
Ion Ratio Lower Upper
56 100
55 72.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

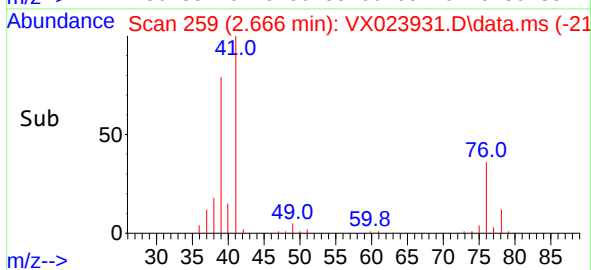
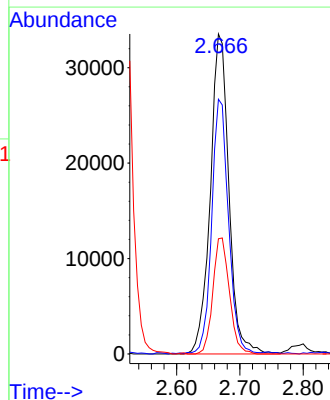
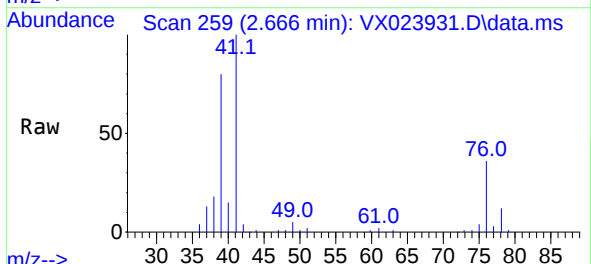
Manual Integrations
APPROVED

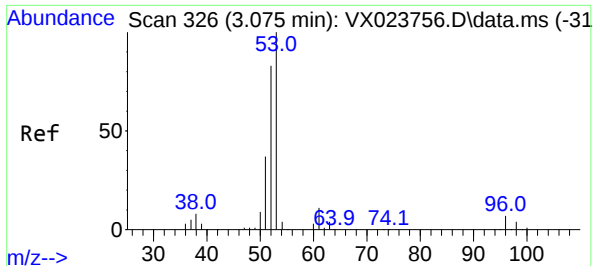
SAM
8/27/2021 12:11:33 PM



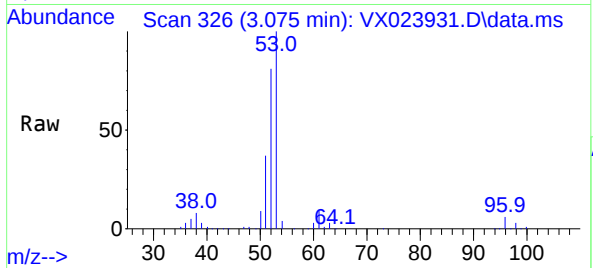
#14
Allyl chloride
Concen: 20.619 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 41 Resp: 68553
Ion Ratio Lower Upper
41 100
39 72.2 51.6 77.4
76 32.2 30.5 45.7

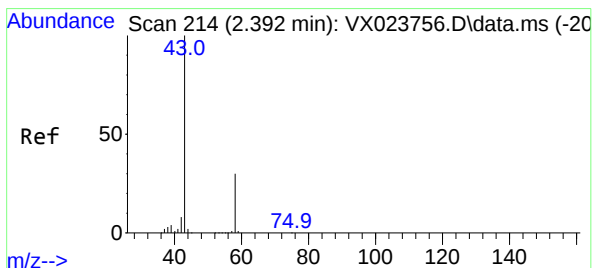
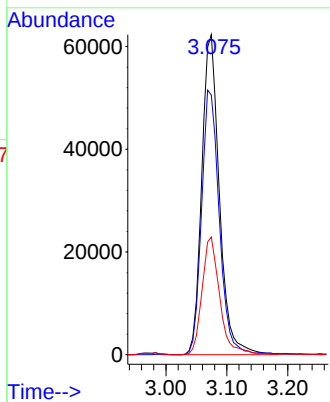
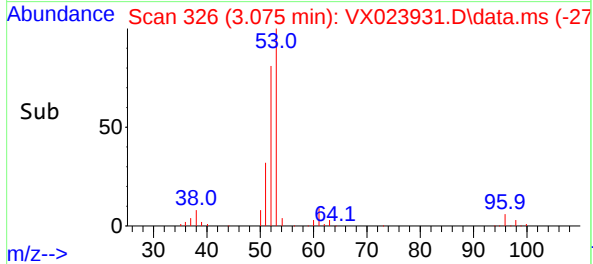




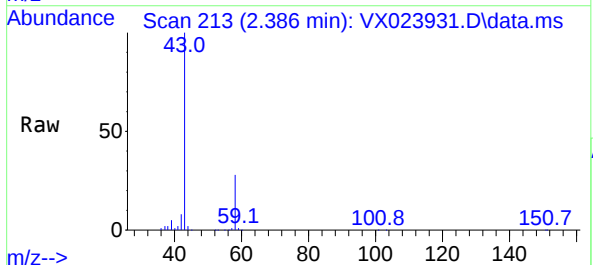
#15
Acrylonitrile
Concen: 106.011 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



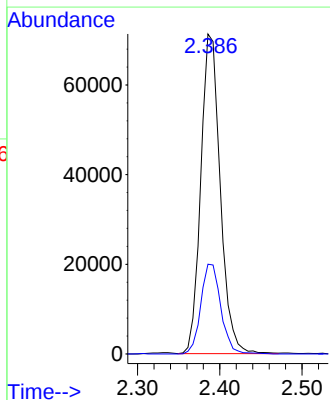
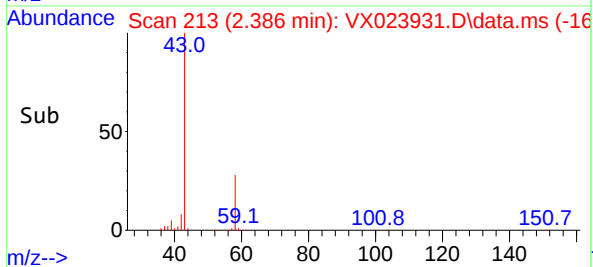
Tgt Ion: 53 Resp: 125329
Ion Ratio Lower Upper
53 100
52 83.4 65.3 97.9
51 37.2 28.2 42.2



#16
Acetone
Concen: 99.814 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



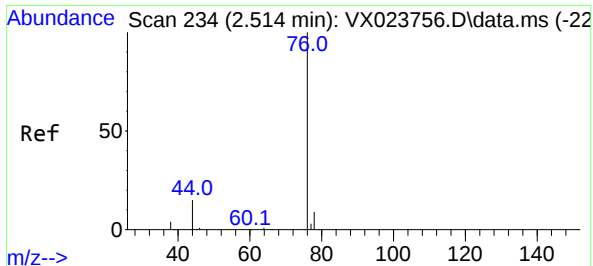
Tgt Ion: 43 Resp: 117095
Ion Ratio Lower Upper
43 100
58 28.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM



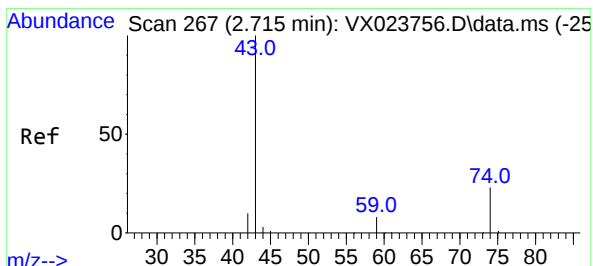
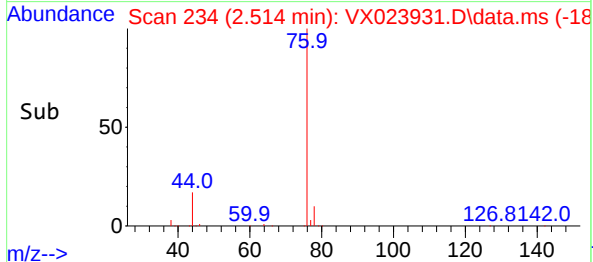
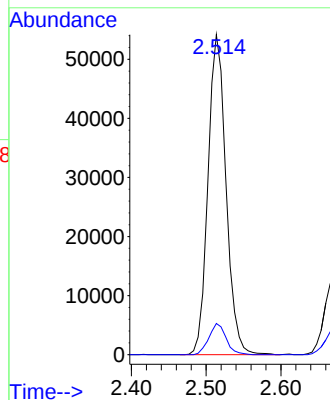
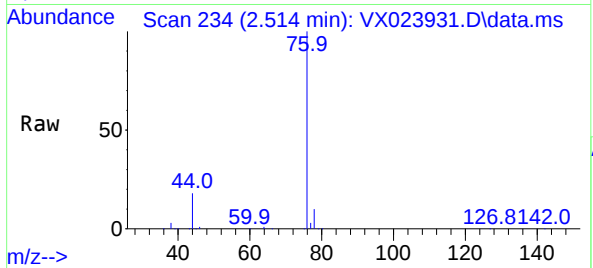
#17
Carbon Disulfide
Concen: 21.092 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 76 Resp: 90757
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

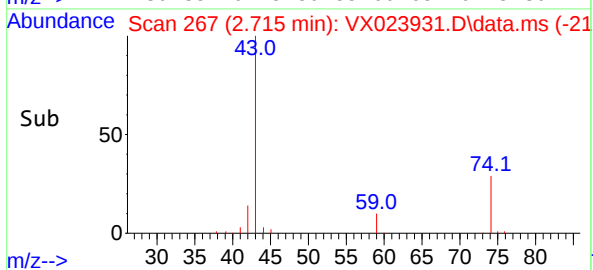
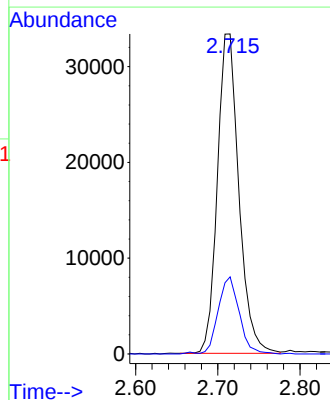
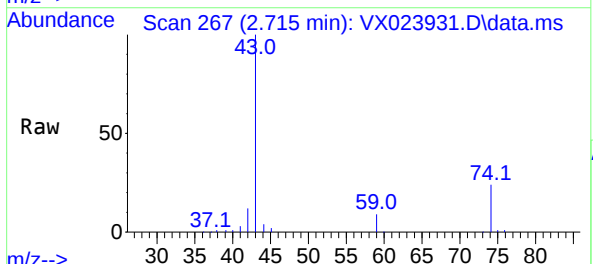
Manual Integrations
APPROVED

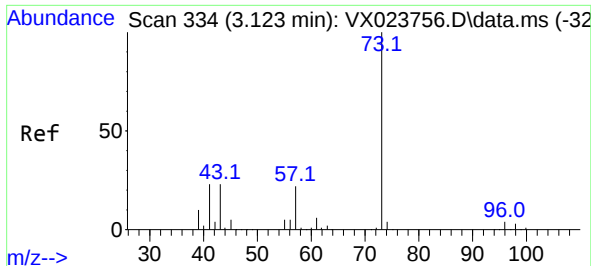
SAM
8/27/2021 12:11:33 PM



#18
Methyl Acetate
Concen: 20.685 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 43 Resp: 60579
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





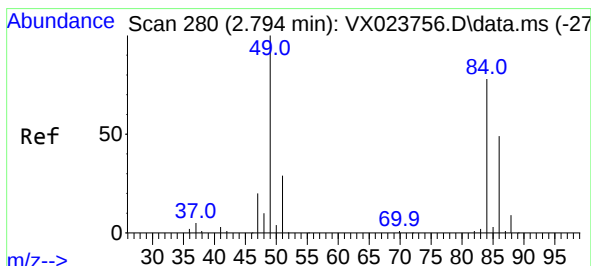
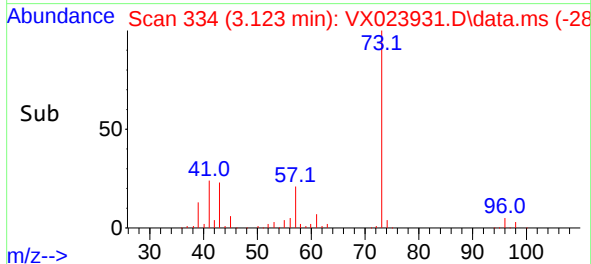
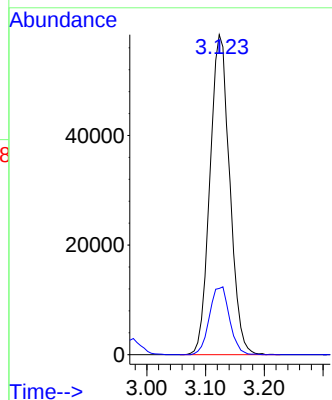
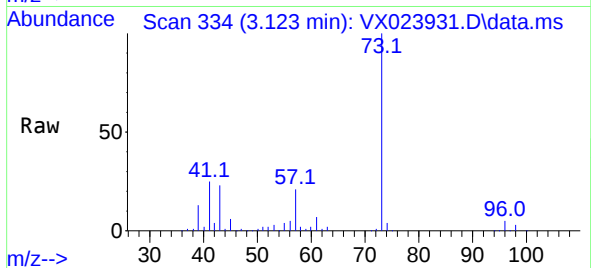
#19
Methyl tert-butyl Ether
Concen: 21.731 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 73 Resp: 136453
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

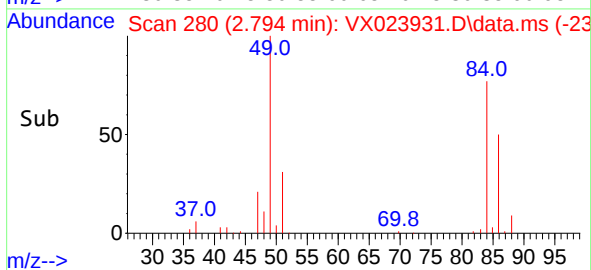
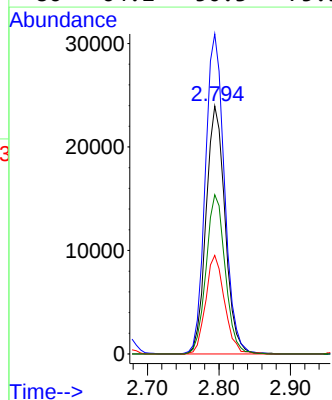
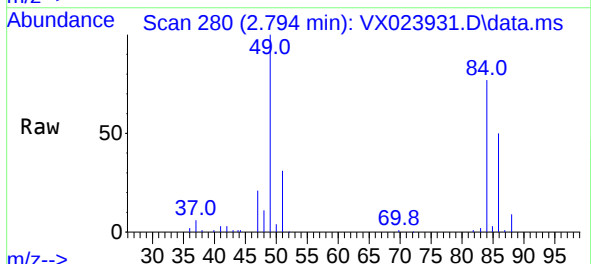
Manual Integrations
APPROVED

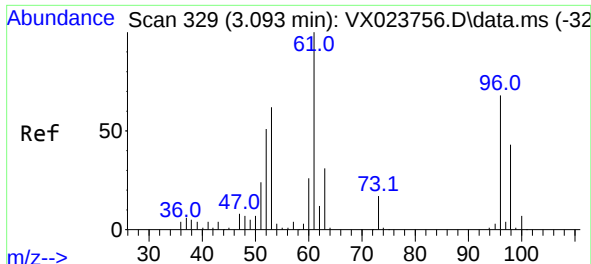
SAM
8/27/2021 12:11:33 PM



#20
Methylene Chloride
Concen: 19.764 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 84 Resp: 44288
Ion Ratio Lower Upper
84 100
49 129.0 88.6 132.8
51 39.7 27.0 40.6
86 64.2 50.3 75.5





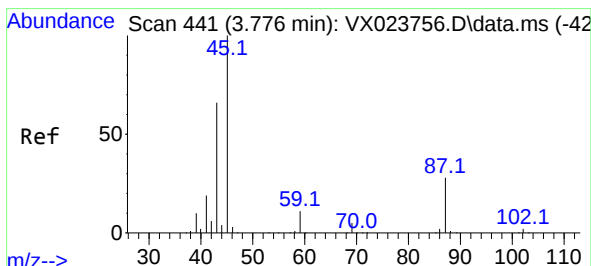
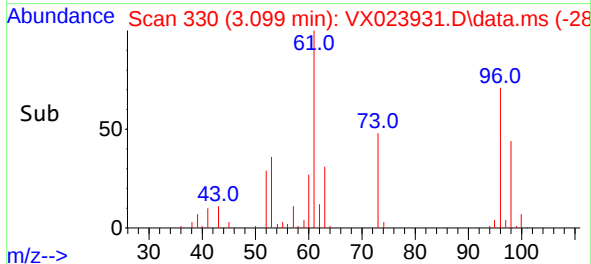
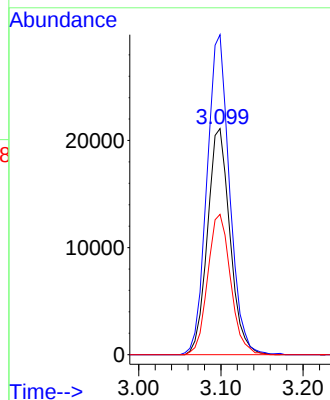
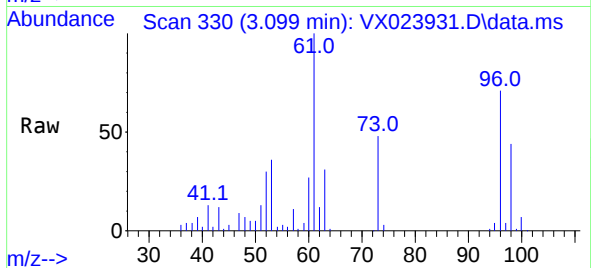
#21
trans-1,2-Dichloroethene
Concen: 20.842 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 96 Resp: 40163
Ion Ratio Lower Upper
96 100
61 141.5 107.7 161.5
98 62.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

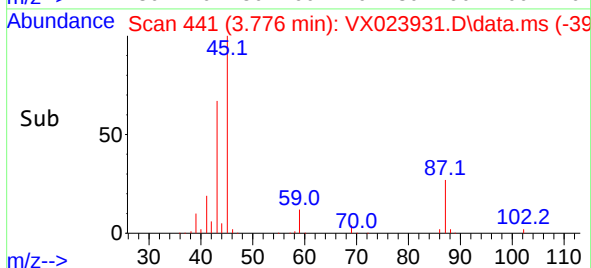
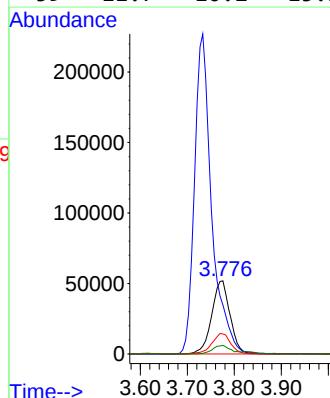
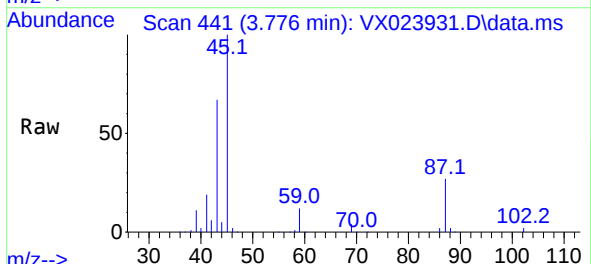
Manual Integrations
APPROVED

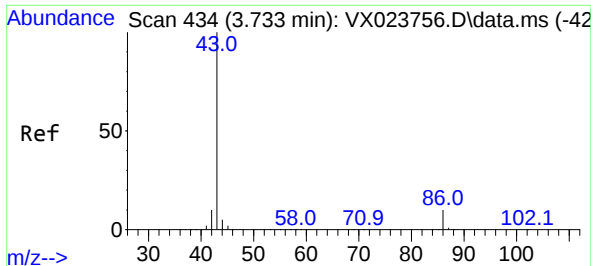
SAM
8/27/2021 12:11:33 PM



#22
Diisopropyl ether
Concen: 21.163 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 45 Resp: 140144
Ion Ratio Lower Upper
45 100
43 66.6 58.0 87.0
87 27.4 25.4 38.0
59 11.7 10.2 15.2





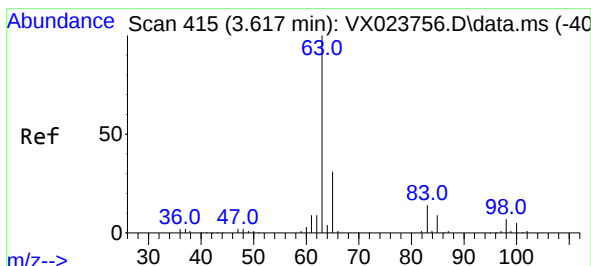
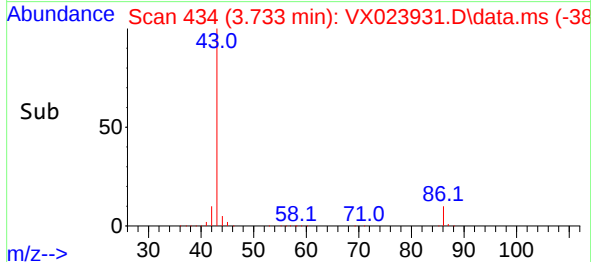
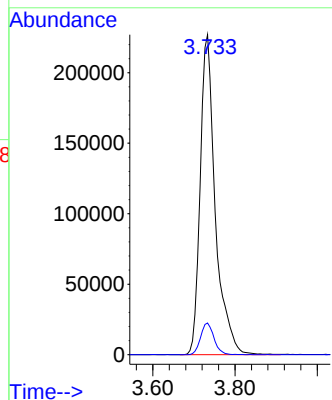
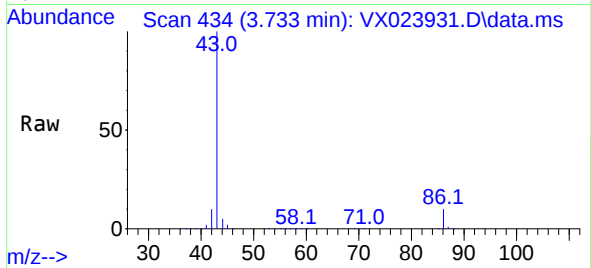
#23
Vinyl Acetate
Concen: 108.065 ug/l
RT: 3.733 min Scan# 434
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 43 Resp: 578885
Ion Ratio Lower Upper
43 100
86 9.9 9.9 14.9#

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

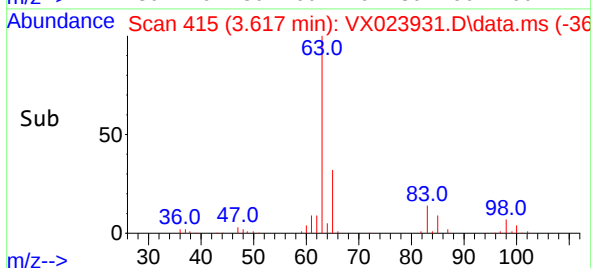
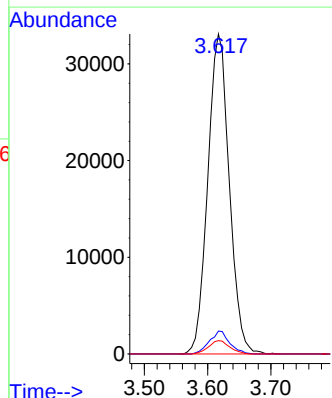
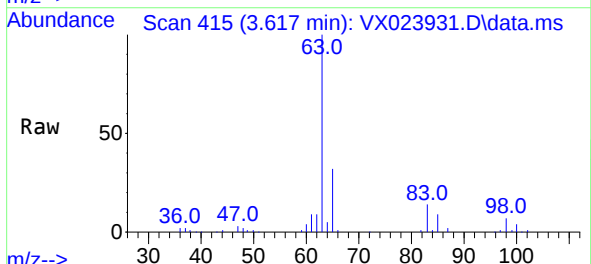
Manual Integrations
APPROVED

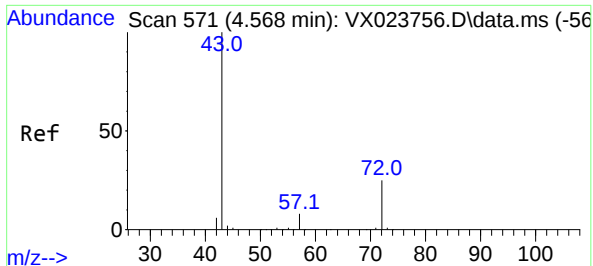
SAM
8/27/2021 12:11:33 PM



#24
1,1-Dichloroethane
Concen: 21.182 ug/l
RT: 3.617 min Scan# 415
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

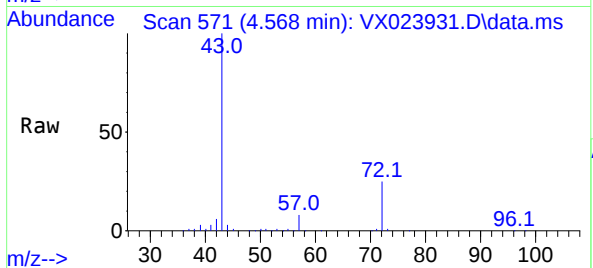
Tgt Ion: 63 Resp: 78065
Ion Ratio Lower Upper
63 100
98 7.2 3.8 11.2
100 4.2 2.5 7.5





#25
2-Butanone
Concen: 103.683 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

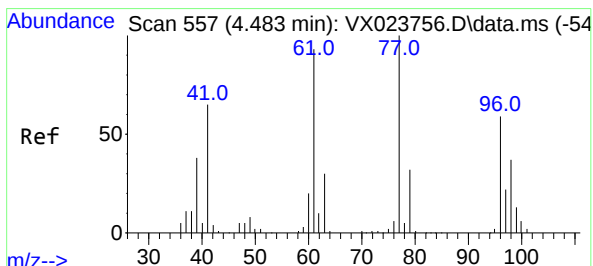
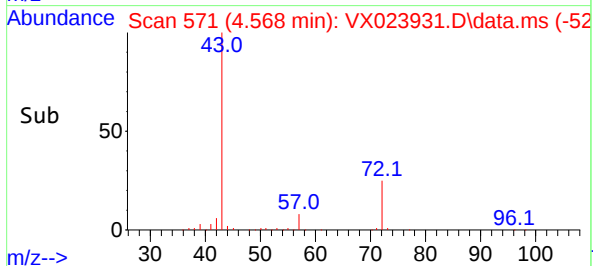
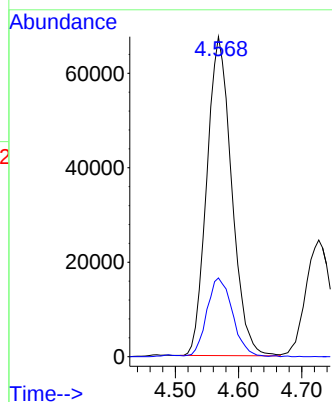
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01



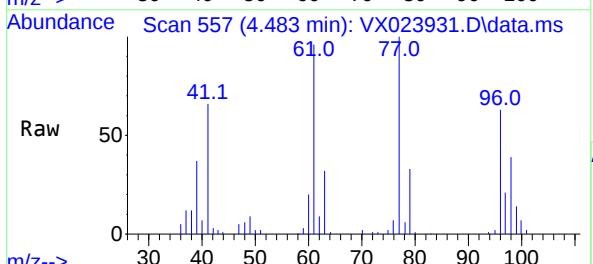
Tgt Ion: 43 Resp: 184232
Ion Ratio Lower Upper
43 100
72 24.7 23.7 35.5

Manual Integrations
APPROVED

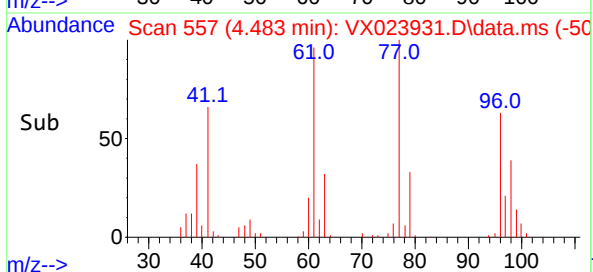
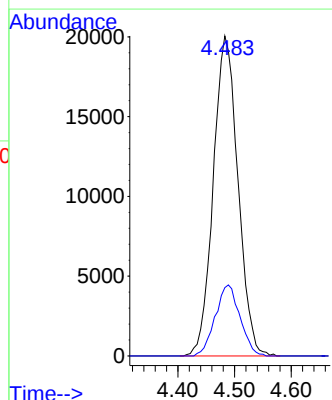
SAM
8/27/2021 12:11:33 PM

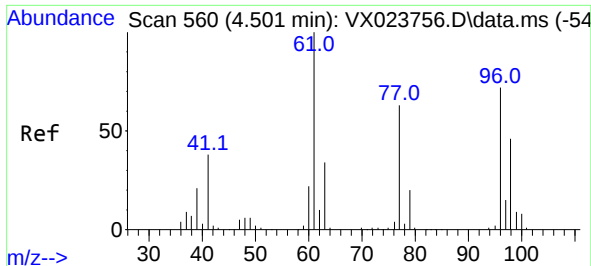


#26
2,2-Dichloropropane
Concen: 20.007 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



Tgt Ion: 77 Resp: 60517
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27

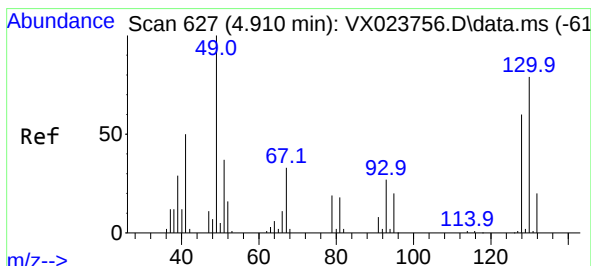
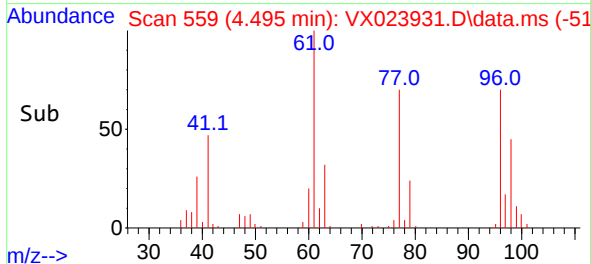
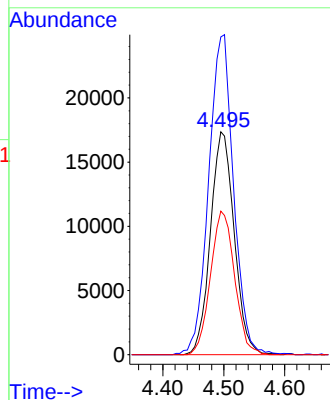
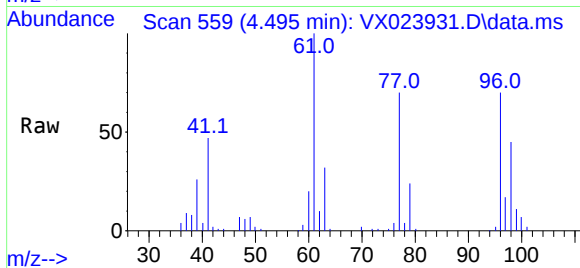
cis-1,2-Dichloroethene
Concen: 20.571 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 96 Resp: 47169
Ion Ratio Lower Upper
96 100
61 150.0 0.0 285.6
98 65.3 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

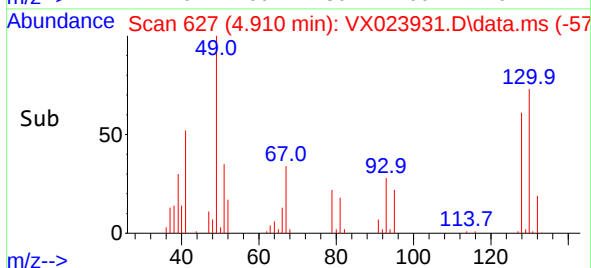
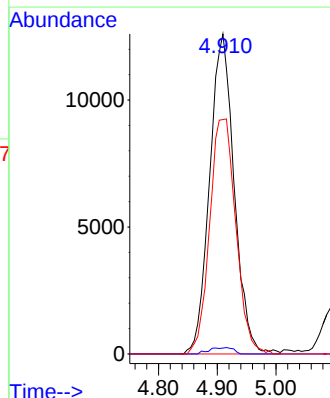
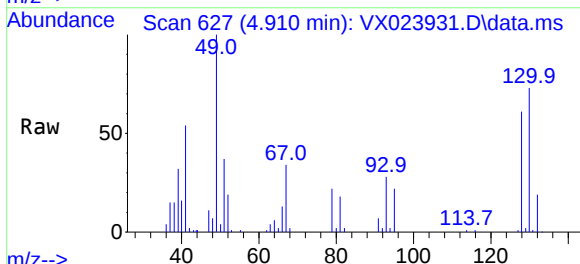
SAM
8/27/2021 12:11:33 PM

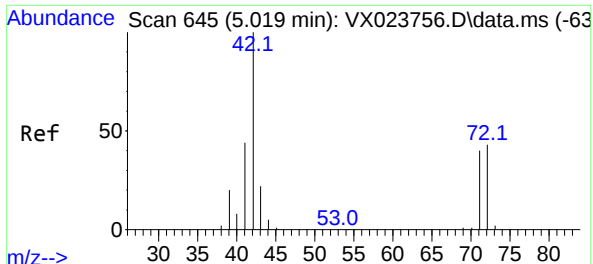


#28

Bromochloromethane
Concen: 21.837 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 49 Resp: 36593
Ion Ratio Lower Upper
49 100
129 1.0 0.0 4.0
130 78.2 68.2 102.2





#29

Tetrahydrofuran

Concen: 103.876 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023931.D

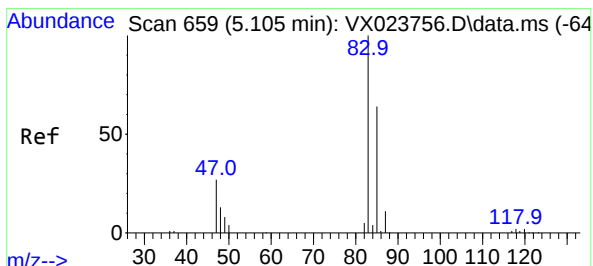
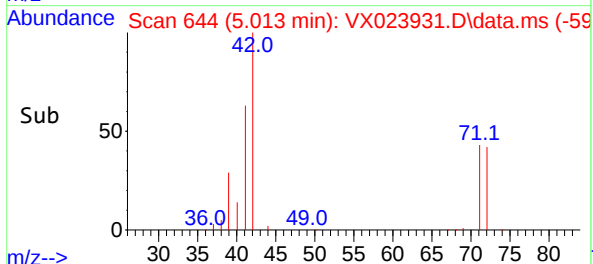
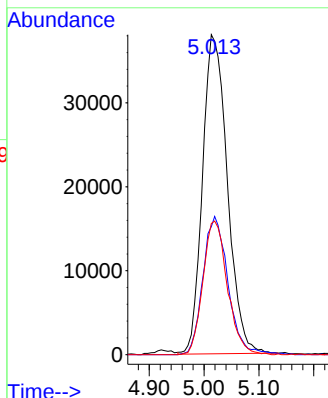
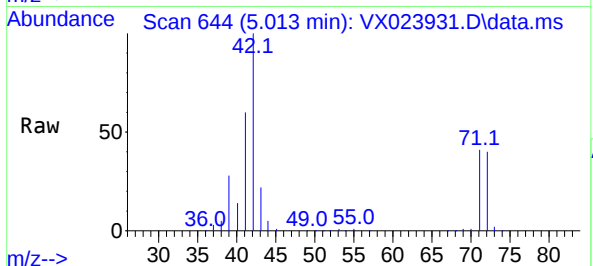
Acq: 25 Aug 2021 11:59

Tgt Ion:	42	Resp:	119556
Ion	Ratio	Lower	Upper
42	100		
72	43.8	41.7	62.5
71	41.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM



#30

Chloroform

Concen: 21.047 ug/l

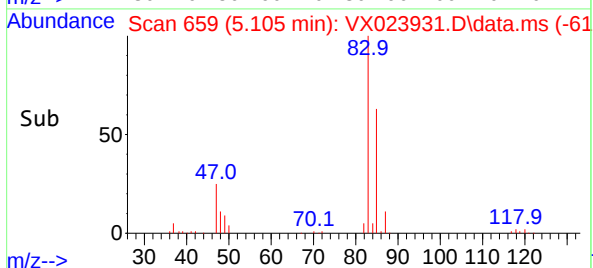
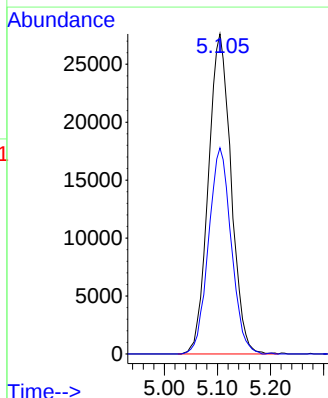
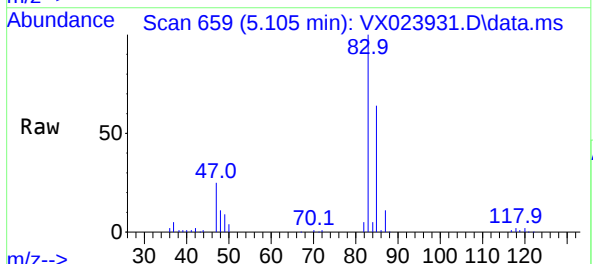
RT: 5.105 min Scan# 659

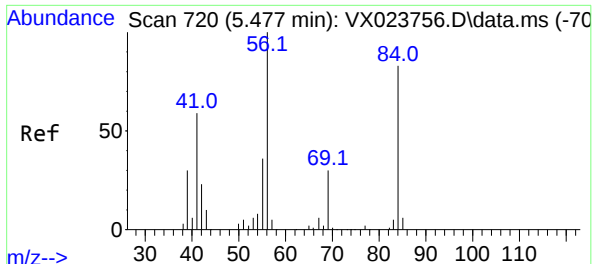
Delta R.T. -0.000 min

Lab File: VX023931.D

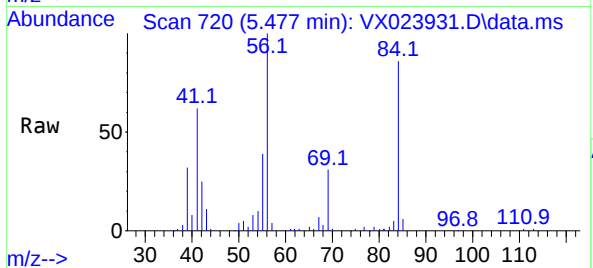
Acq: 25 Aug 2021 11:59

Tgt Ion:	83	Resp:	82130
Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.0	78.0

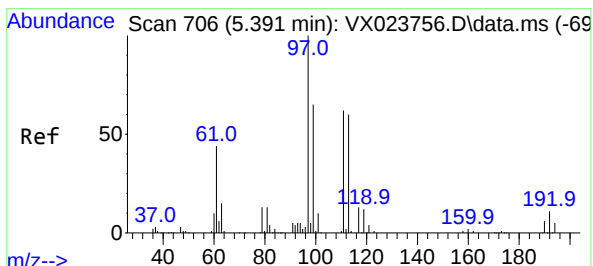
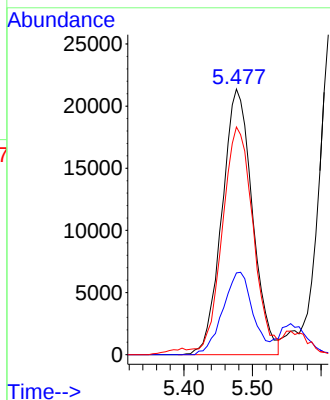
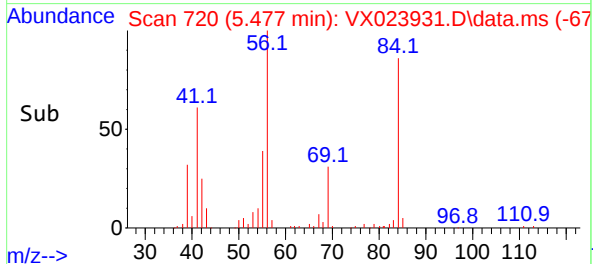




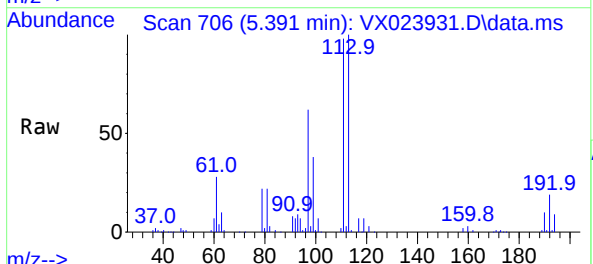
#31
Cyclohexane
Concen: 19.593 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



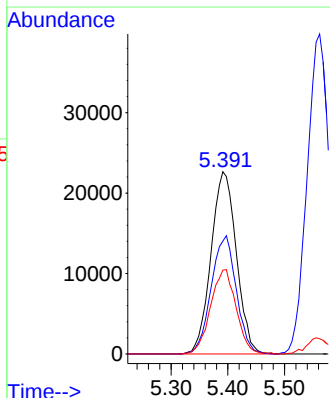
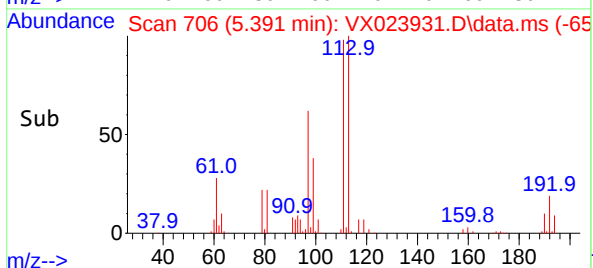
Tgt Ion: 56 Resp: 66044
Ion Ratio Lower Upper
56 100
69 30.8 25.3 37.9
84 84.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 21.049 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



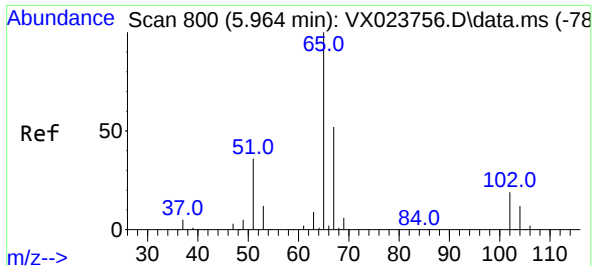
Tgt Ion: 97 Resp: 70334
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 46.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM



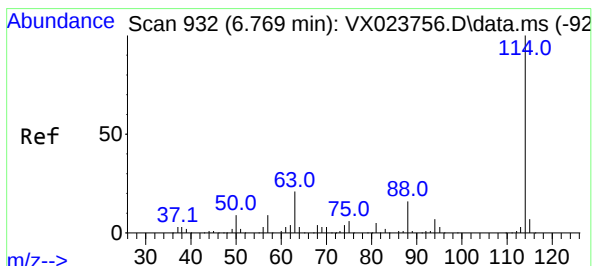
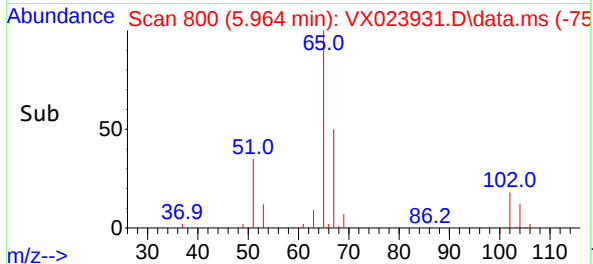
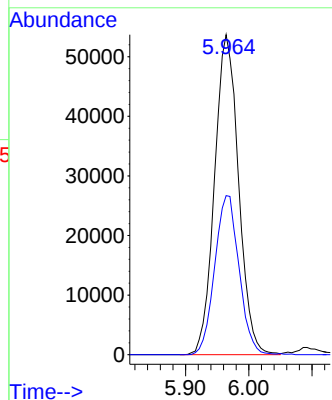
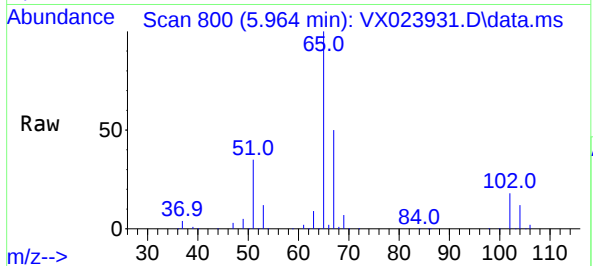
#33
1,2-Dichloroethane-d4
Concen: 53.898 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 65 Resp: 141413
Ion Ratio Lower Upper
65 100
67 50.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

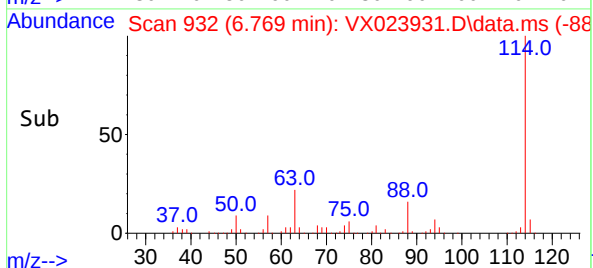
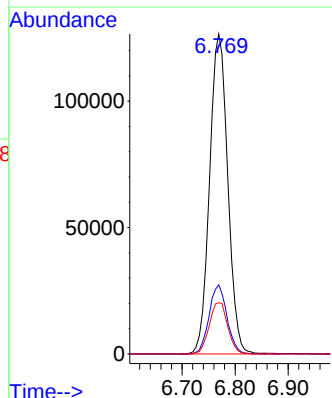
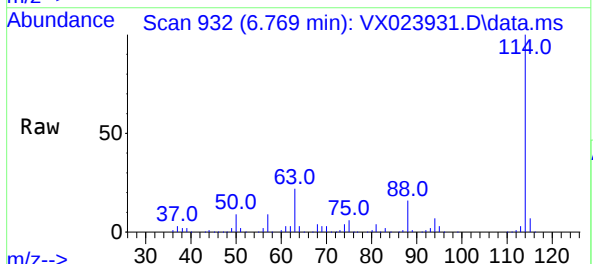
Manual Integrations
APPROVED

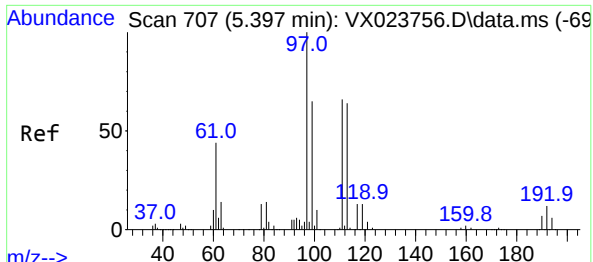
SAM
8/27/2021 12:11:33 PM



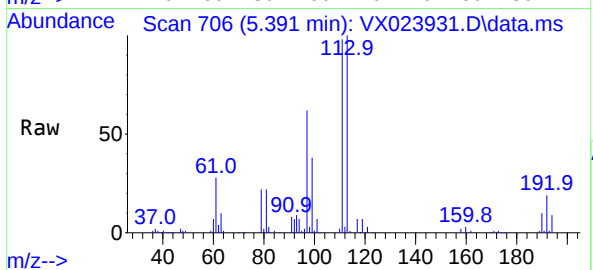
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 114 Resp: 301220
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.8
88 16.0 0.0 32.8

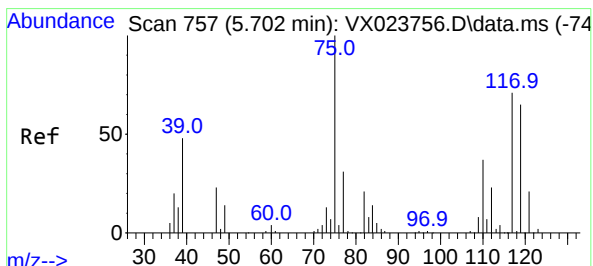
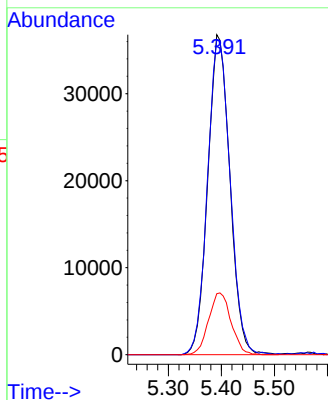
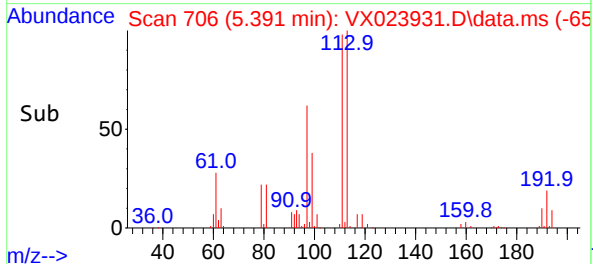




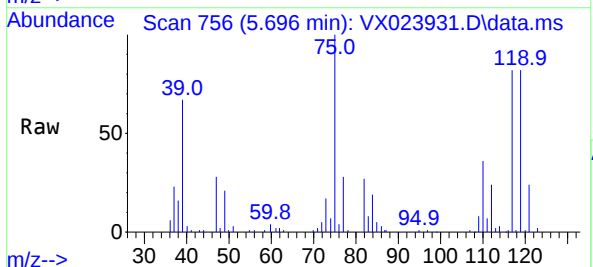
#35
Dibromofluoromethane
Concen: 53.345 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



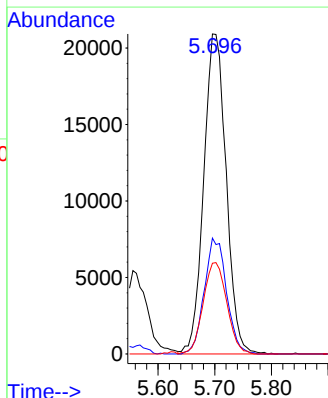
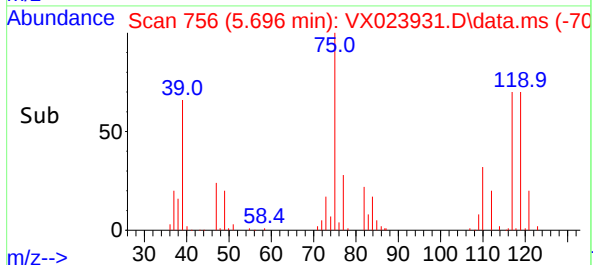
Tgt Ion:113 Resp: 106354
Ion Ratio Lower Upper
113 100
111 101.3 81.9 122.9
192 19.6 16.7 25.1



#36
1,1-Dichloropropene
Concen: 20.636 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



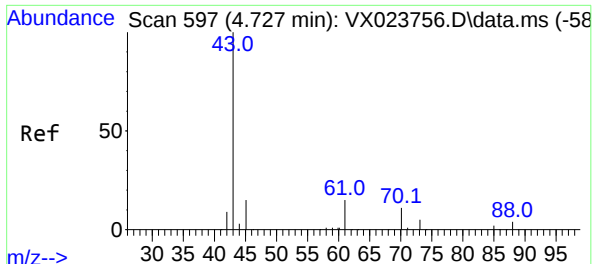
Tgt Ion: 75 Resp: 57565
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.4
77 30.1 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM



#37

Ethyl Acetate

Concen: 20.706 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023931.D

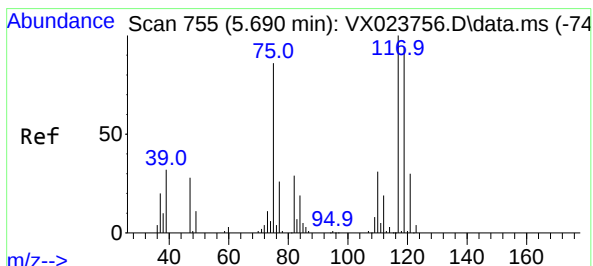
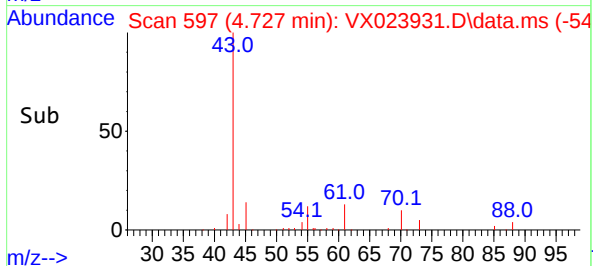
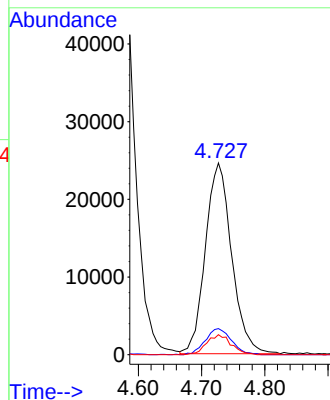
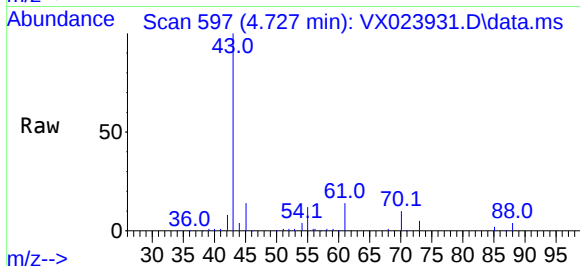
Acq: 25 Aug 2021 11:59

Tgt Ion:	43	Resp:	71000
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	9.8	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM



#38

Carbon Tetrachloride

Concen: 20.558 ug/l

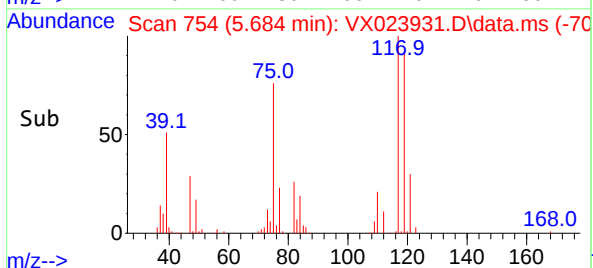
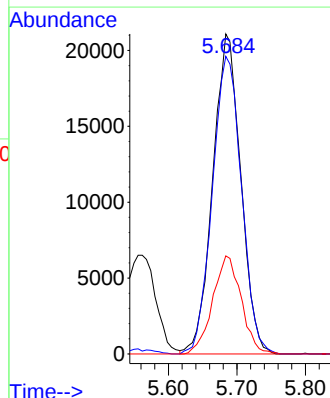
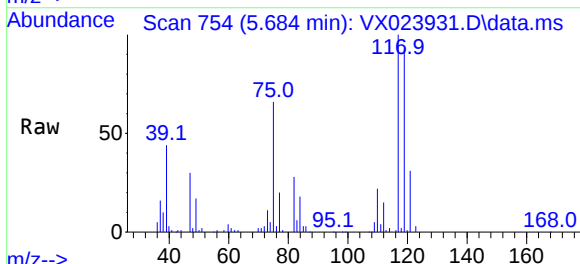
RT: 5.684 min Scan# 754

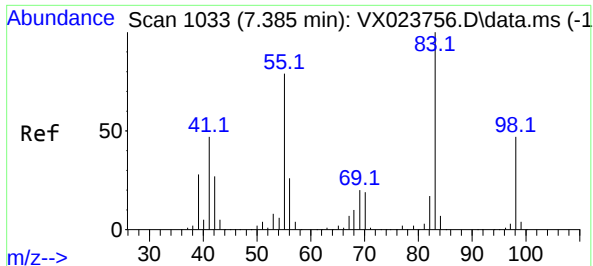
Delta R.T. -0.006 min

Lab File: VX023931.D

Acq: 25 Aug 2021 11:59

Tgt Ion:	117	Resp:	59800
Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.2	114.2
121	30.7	24.8	37.2





#39

Methylcyclohexane

Concen: 19.792 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023931.D

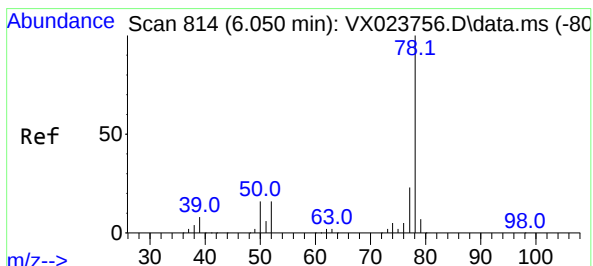
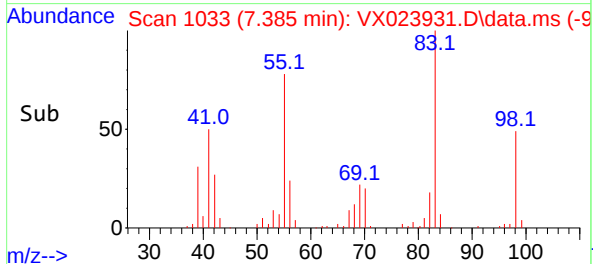
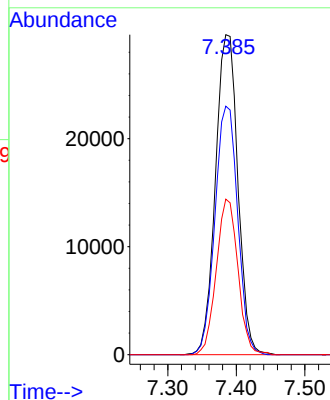
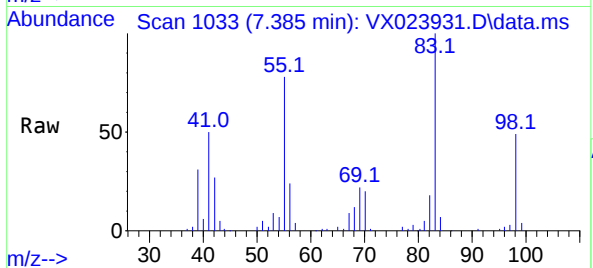
Acq: 25 Aug 2021 11:59

Tgt Ion:	83	Resp:	67223
Ion	Ratio	Lower	Upper
83	100		
55	77.7	58.9	88.3
98	48.6	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM



#40

Benzene

Concen: 20.461 ug/l

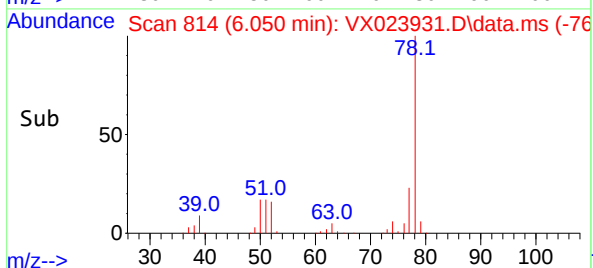
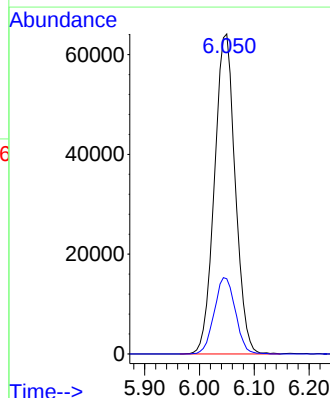
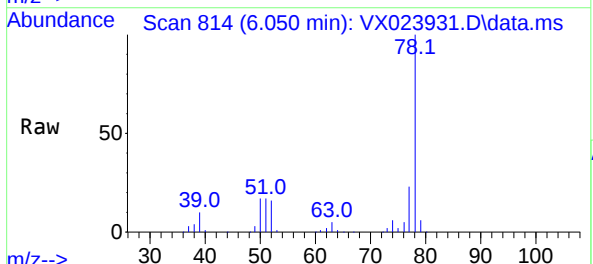
RT: 6.050 min Scan# 814

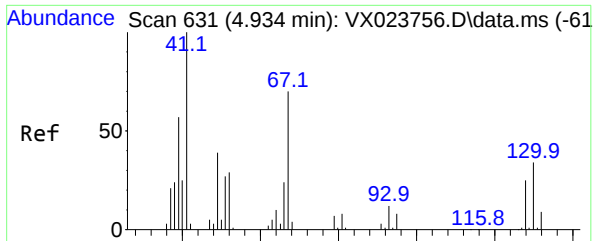
Delta R.T. -0.000 min

Lab File: VX023931.D

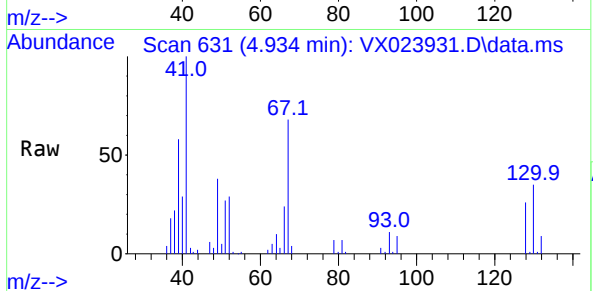
Acq: 25 Aug 2021 11:59

Tgt Ion:	78	Resp:	168769
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3



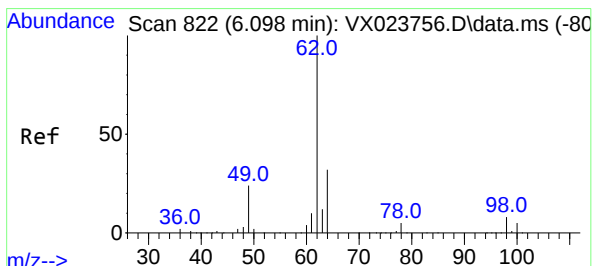
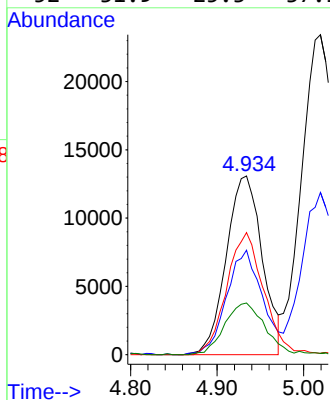
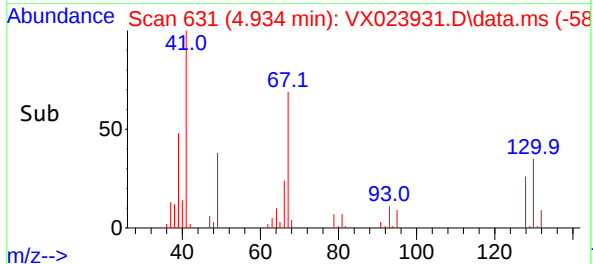


#41
Methacrylonitrile
Concen: 20.377 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

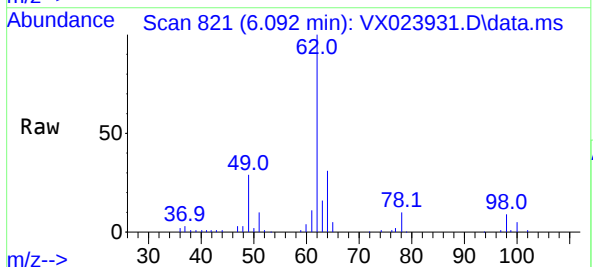


Tgt Ion: 41 Resp: 37877

Ion	Ratio	Lower	Upper
41	100		
39	59.0	42.5	63.7
67	70.5	65.0	97.6
52	31.9	25.3	37.9

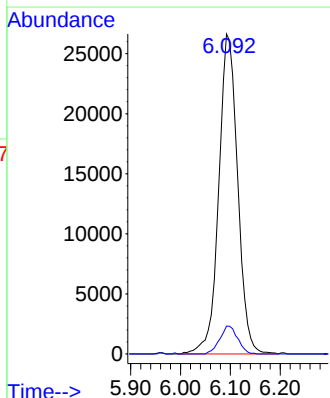
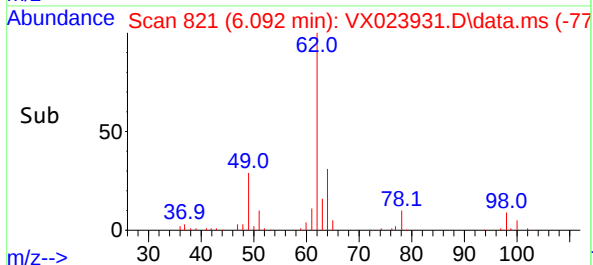


#42
1,2-Dichloroethane
Concen: 21.658 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



Tgt Ion: 62 Resp: 70213

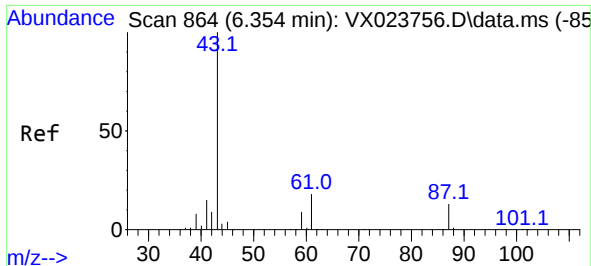
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM



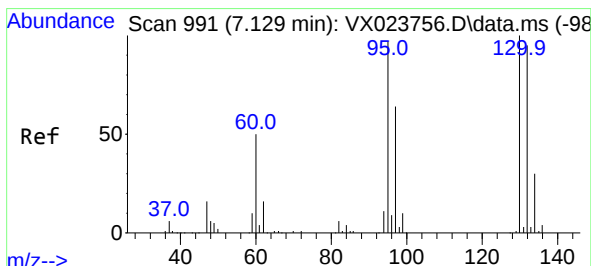
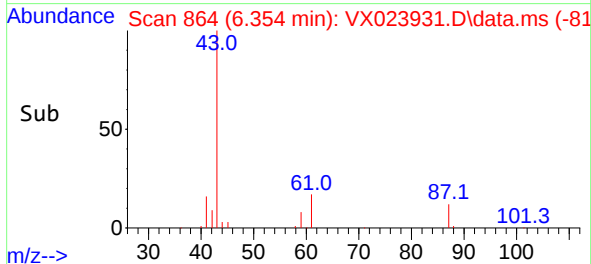
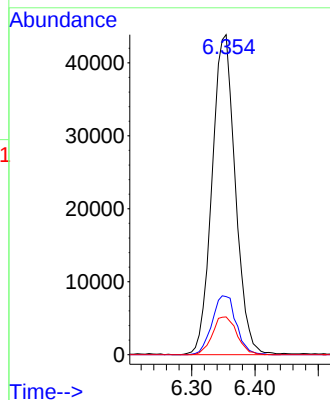
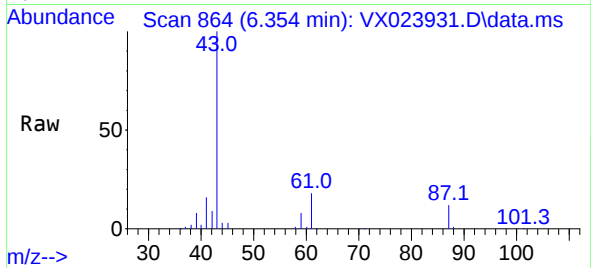
#43
Isopropyl Acetate
Concen: 20.861 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 43 Resp: 111889
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 12.4 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

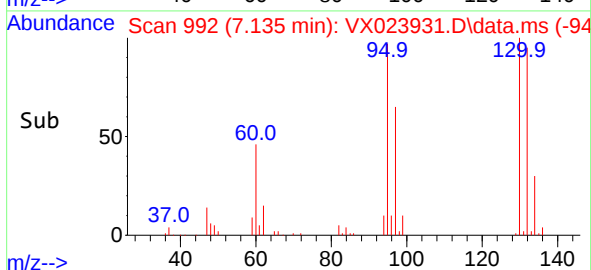
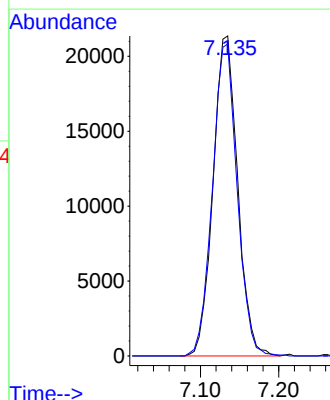
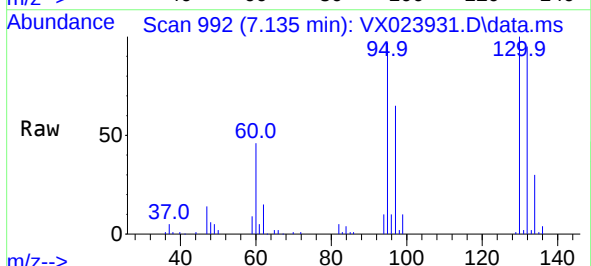
Manual Integrations
APPROVED

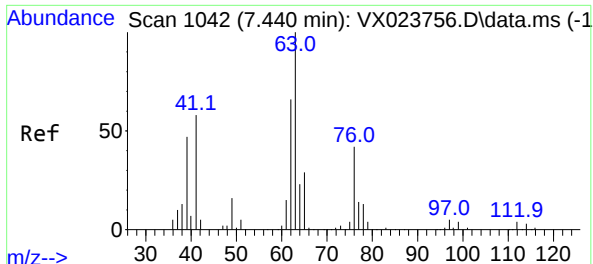
SAM
8/27/2021 12:11:33 PM



#44
Trichloroethene
Concen: 20.408 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:130 Resp: 46502
Ion Ratio Lower Upper
130 100
95 97.5 0.0 198.0





#45

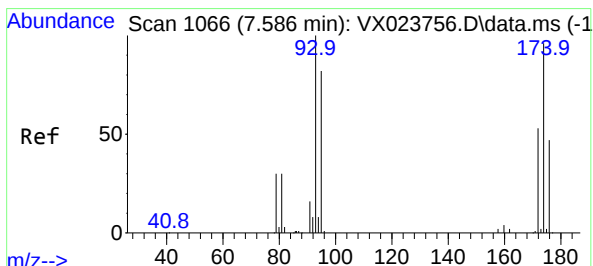
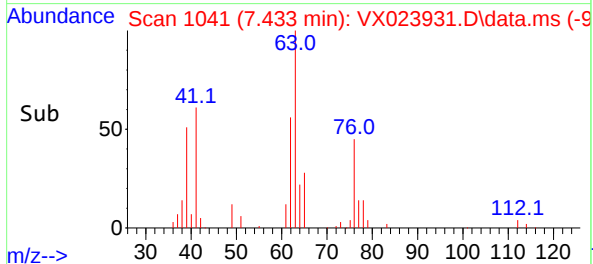
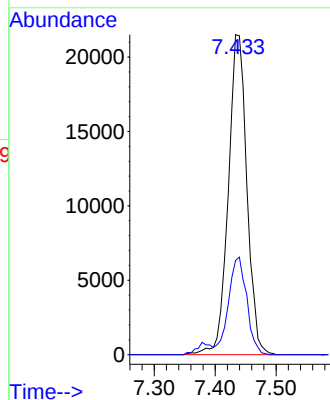
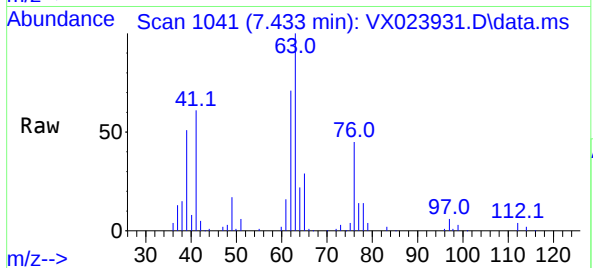
1,2-Dichloropropane
Concen: 20.823 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 63 Resp: 45609
Ion Ratio Lower Upper
63 100
65 29.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

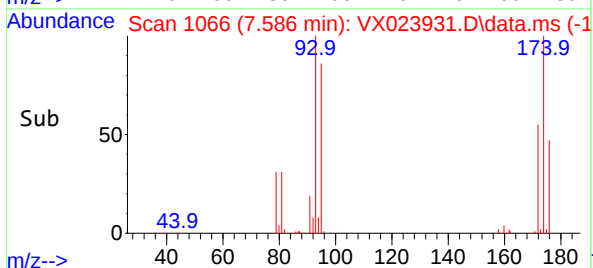
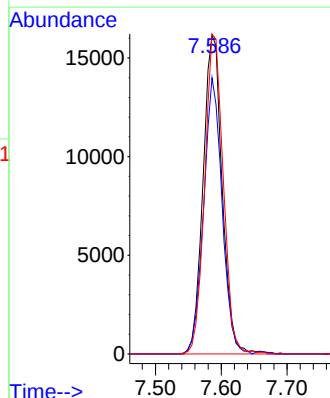
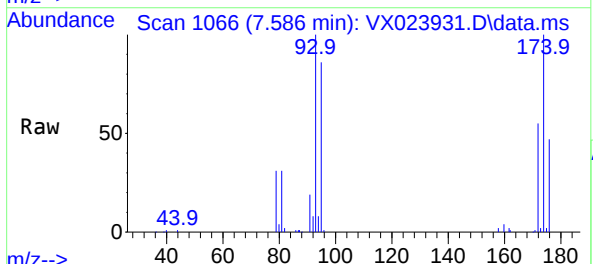
SAM
8/27/2021 12:11:33 PM

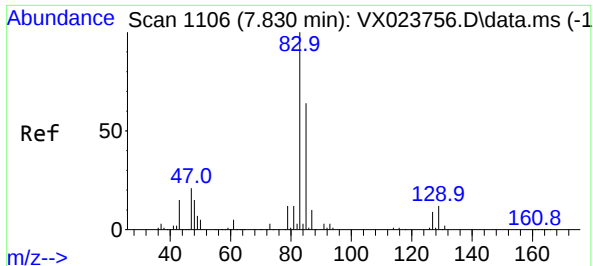


#46

Dibromomethane
Concen: 21.396 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 93 Resp: 32613
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 97.4 83.1 124.7





#47

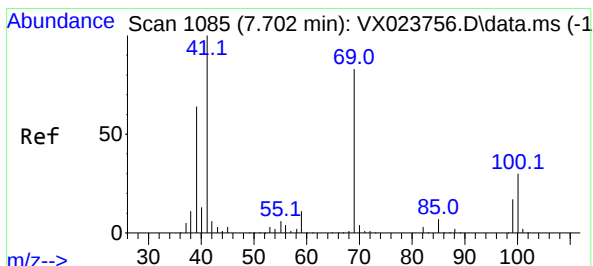
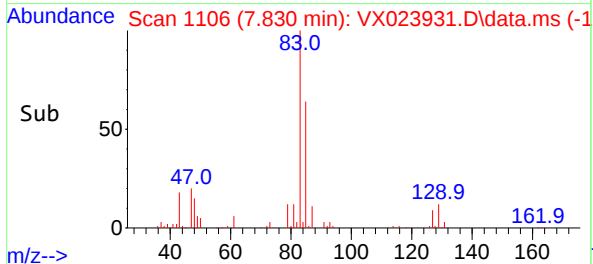
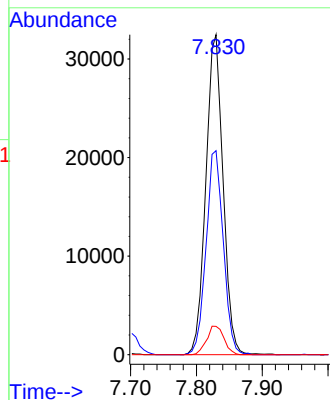
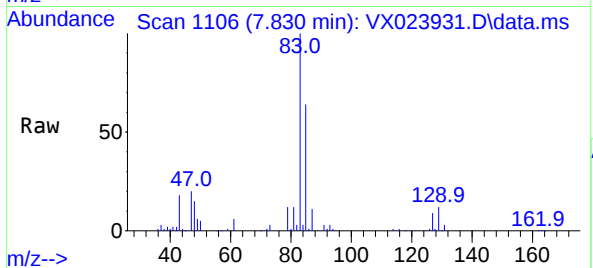
Bromodichloromethane
Concen: 21.411 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.4	77.0
127	8.9	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

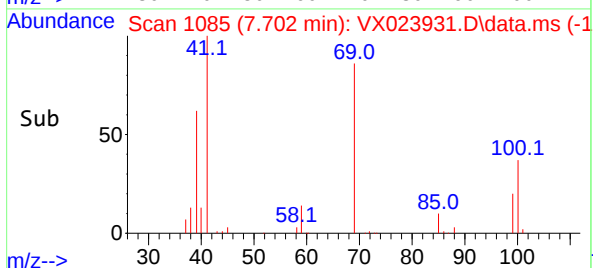
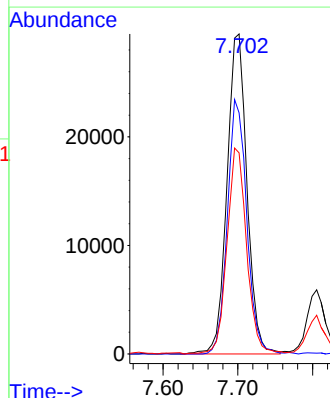
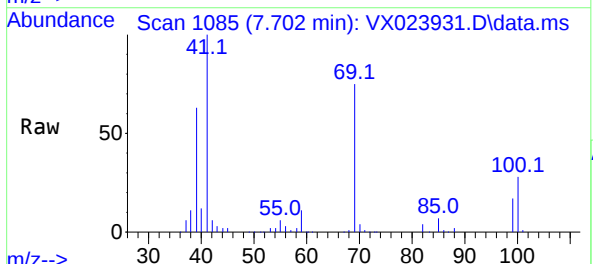
SAM
8/27/2021 12:11:33 PM

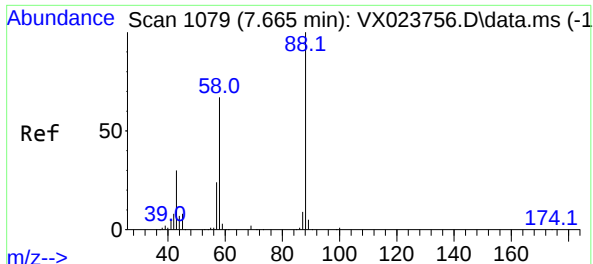


#48

Methyl methacrylate
Concen: 20.973 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion	Ratio	Lower	Upper
41	100		
69	77.3	76.0	114.0
39	63.3	44.6	67.0





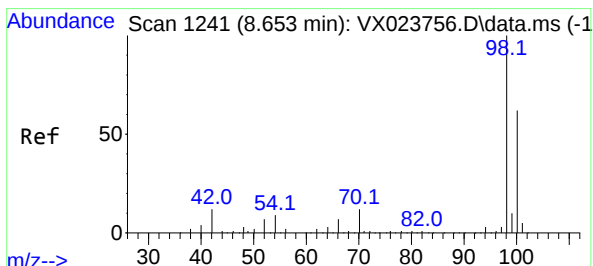
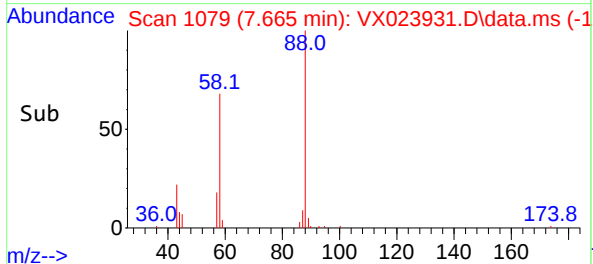
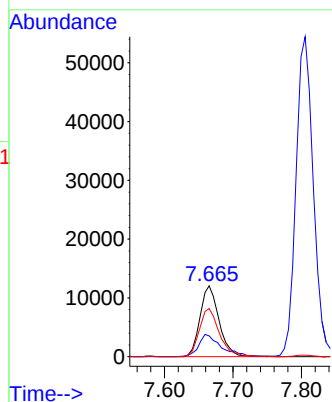
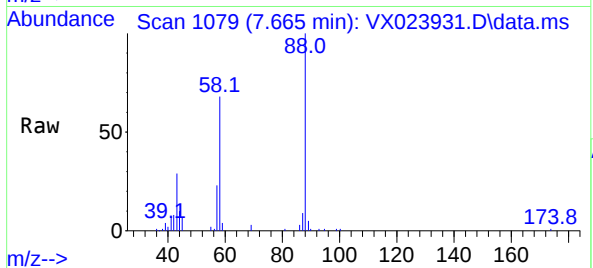
#49
1,4-Dioxane
Concen: 420.017 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 88 Resp: 23226
Ion Ratio Lower Upper
88 100
43 37.1 23.2 34.8#
58 71.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

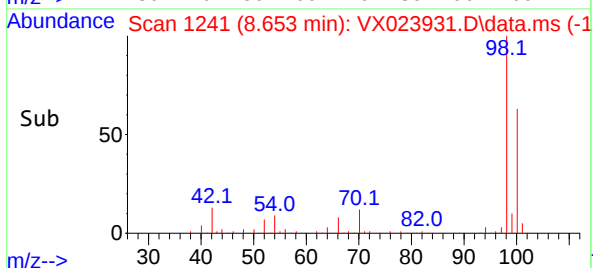
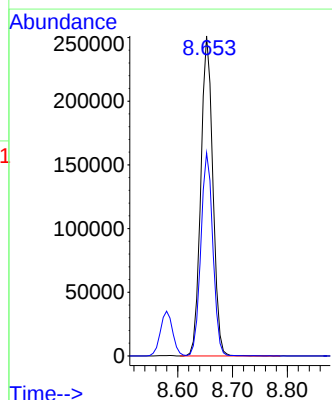
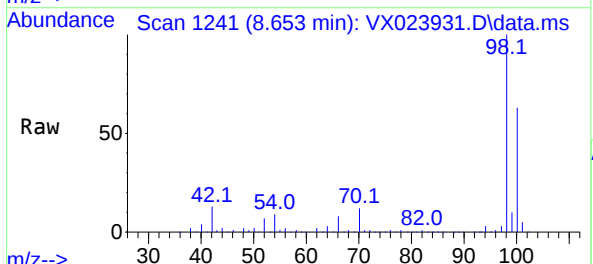
Manual Integrations
APPROVED

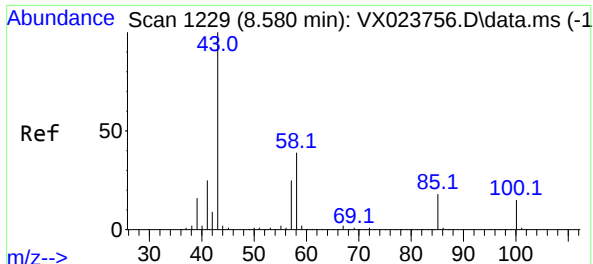
SAM
8/27/2021 12:11:33 PM



#50
Toluene-d8
Concen: 50.462 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 98 Resp: 382913
Ion Ratio Lower Upper
98 100
100 63.3 51.9 77.9





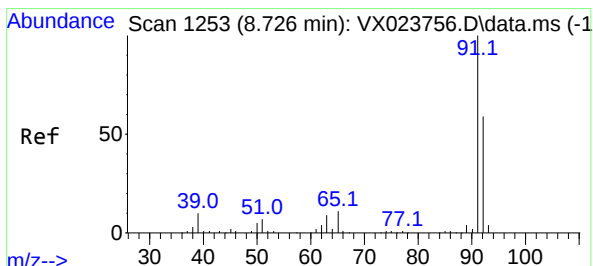
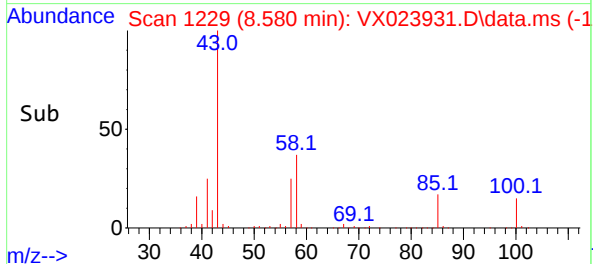
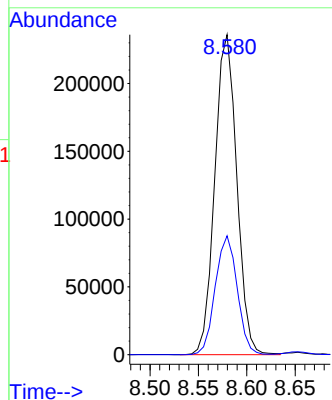
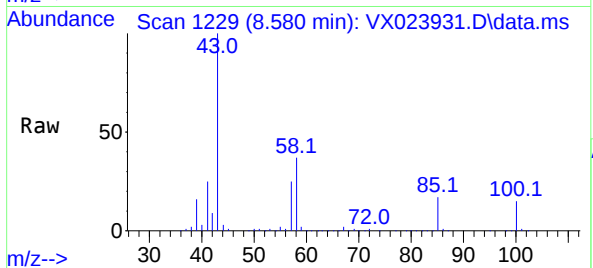
#51
4-Methyl-2-Pentanone
Concen: 107.696 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 43 Resp: 373389
Ion Ratio Lower Upper
43 100
58 37.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

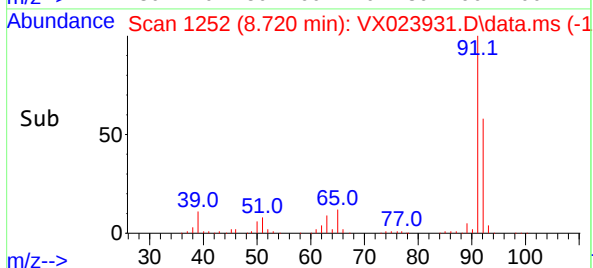
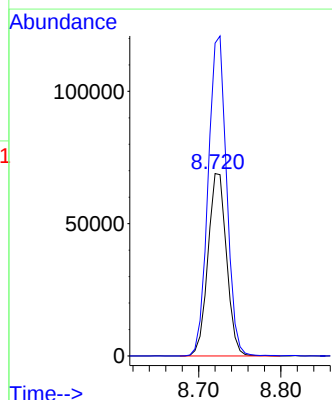
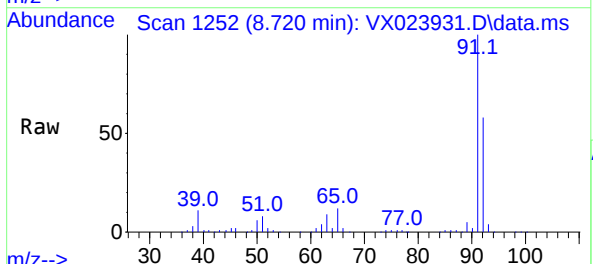
Manual Integrations
APPROVED

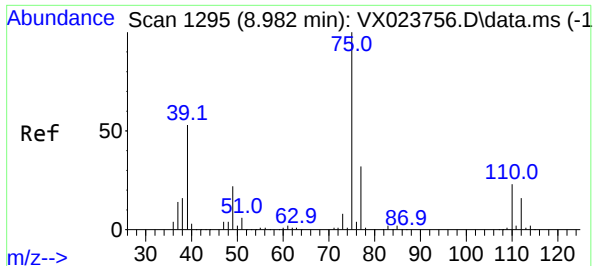
SAM
8/27/2021 12:11:33 PM



#52
Toluene
Concen: 20.242 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 92 Resp: 108190
Ion Ratio Lower Upper
92 100
91 174.0 137.1 205.7





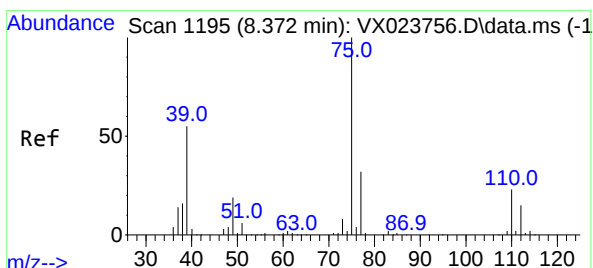
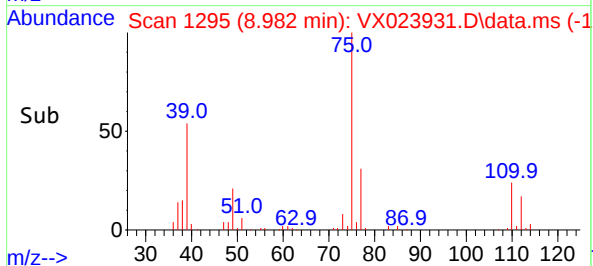
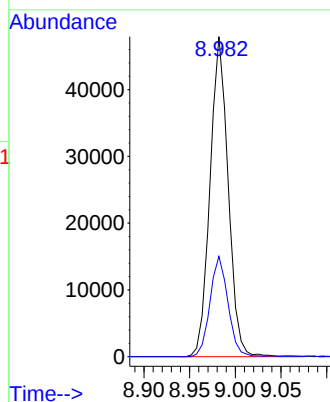
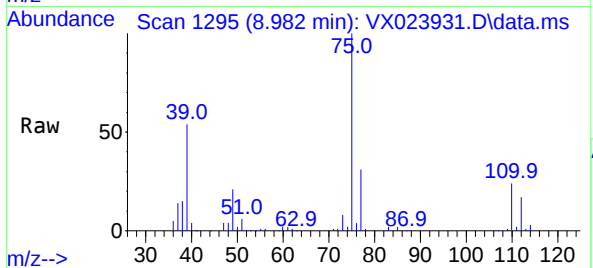
#53
t-1,3-Dichloropropene
Concen: 19.859 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 75 Resp: 65941
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

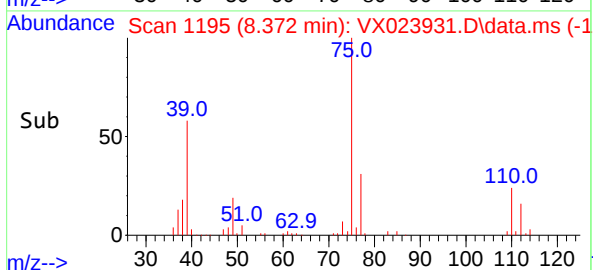
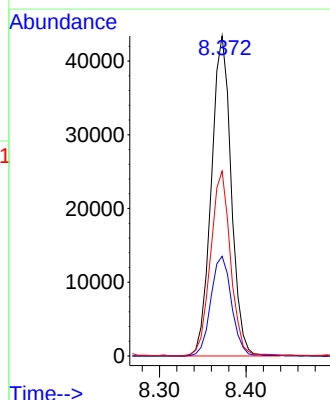
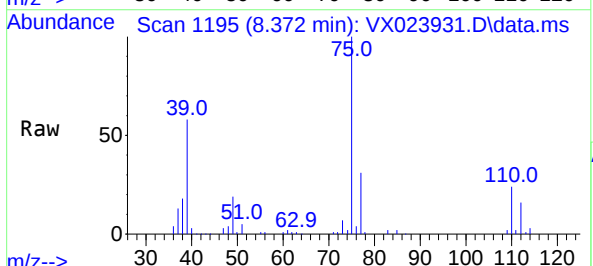
Manual Integrations
APPROVED

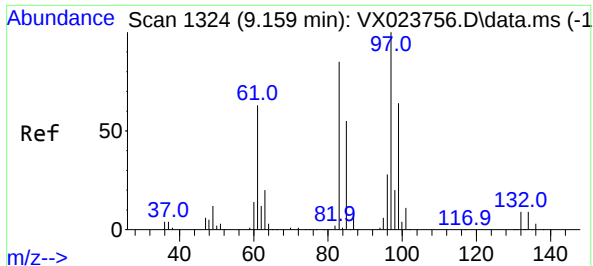
SAM
8/27/2021 12:11:33 PM



#54
cis-1,3-Dichloropropene
Concen: 20.705 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 75 Resp: 69182
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 57.8 35.1 52.7#





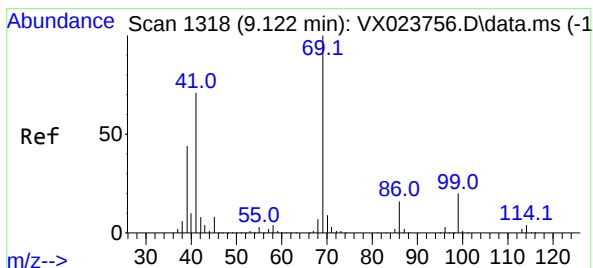
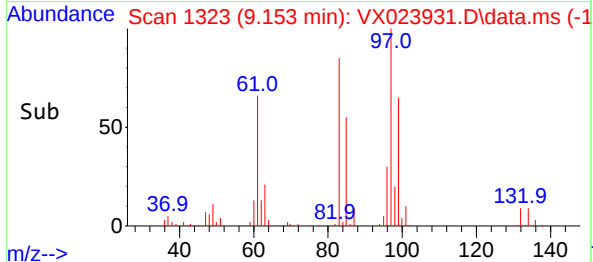
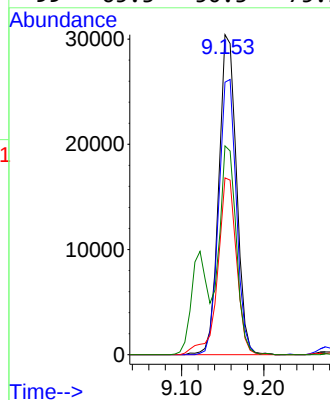
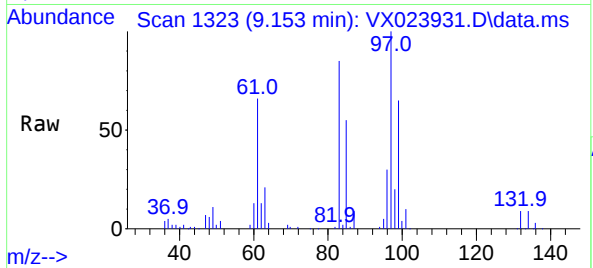
#55
1,1,2-Trichloroethane
Concen: 20.648 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:	97	Resp:	45437
Ion	Ratio	Lower	Upper
97	100		
83	85.1	69.3	103.9
85	55.2	44.3	66.5
99	65.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

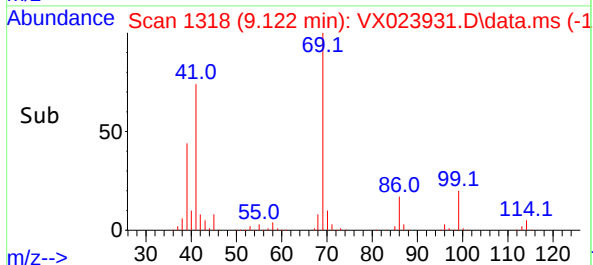
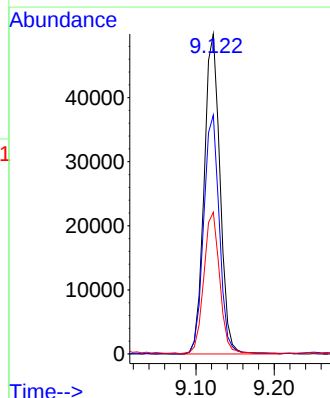
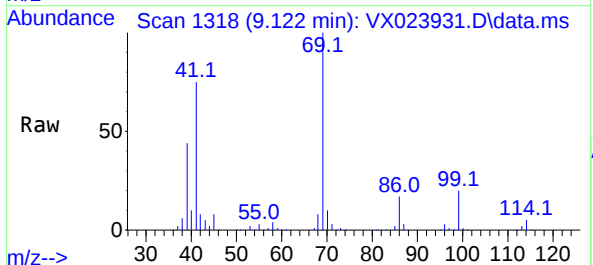
Manual Integrations
APPROVED

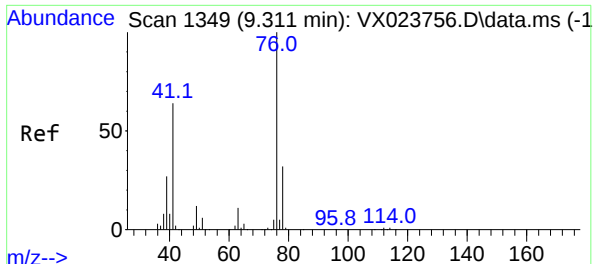
SAM
8/27/2021 12:11:33 PM



#56
Ethyl methacrylate
Concen: 19.119 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:	69	Resp:	70095
Ion	Ratio	Lower	Upper
69	100		
41	74.4	46.8	70.2#
39	44.3	24.7	37.1#





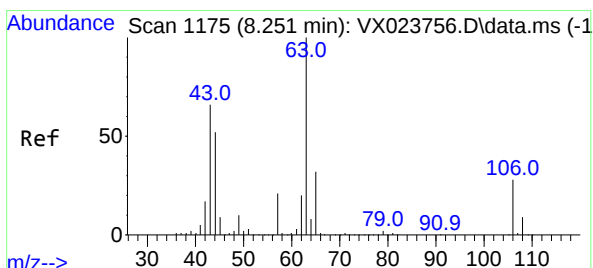
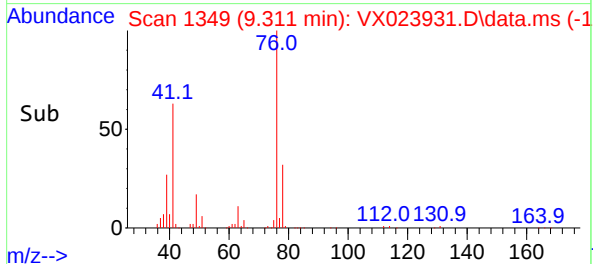
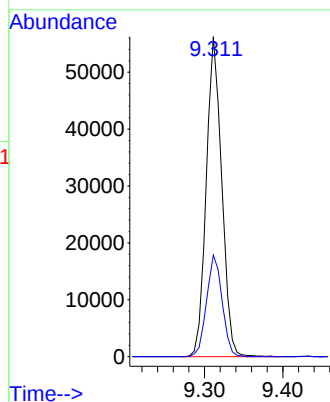
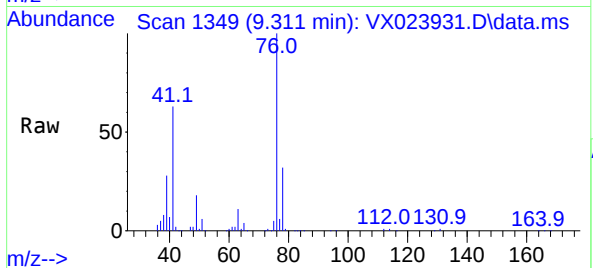
#57
1,3-Dichloropropane
Concen: 21.086 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 76 Resp: 76957
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

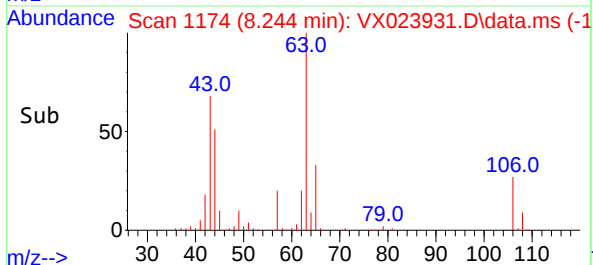
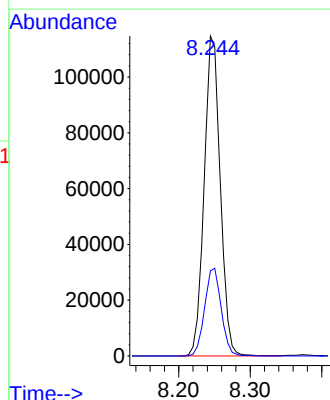
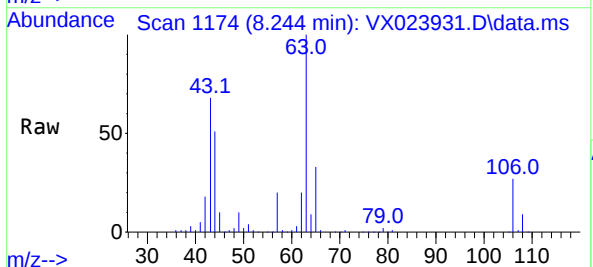
Manual Integrations
APPROVED

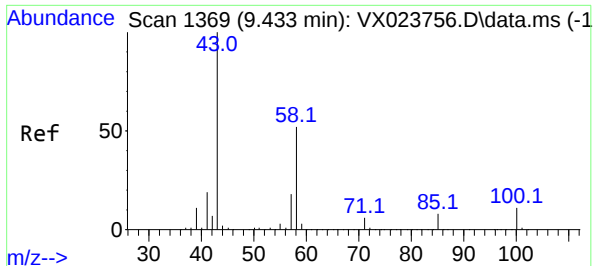
SAM
8/27/2021 12:11:33 PM



#58
2-Chloroethyl Vinyl ether
Concen: 101.181 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 63 Resp: 179285
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3





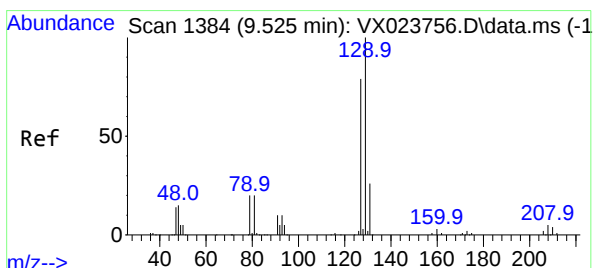
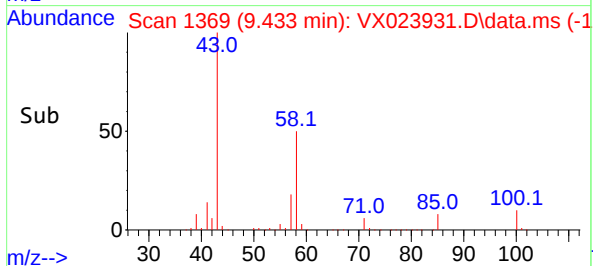
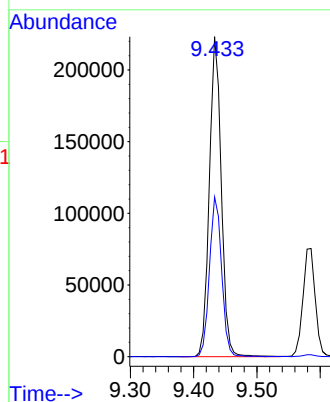
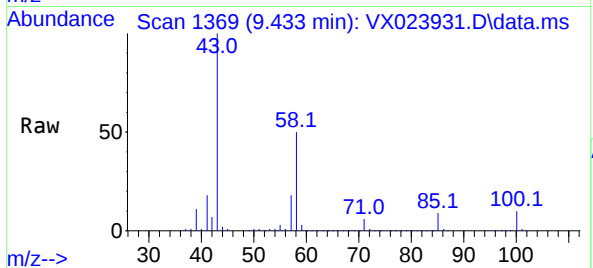
#59
2-Hexanone
Concen: 109.949 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 43 Resp: 293020
Ion Ratio Lower Upper
43 100
58 50.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

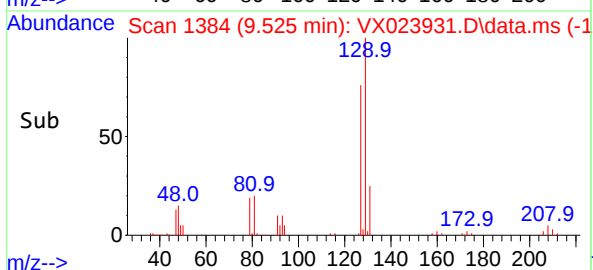
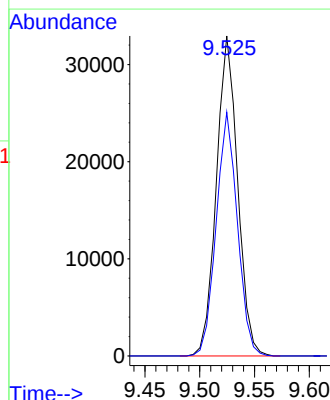
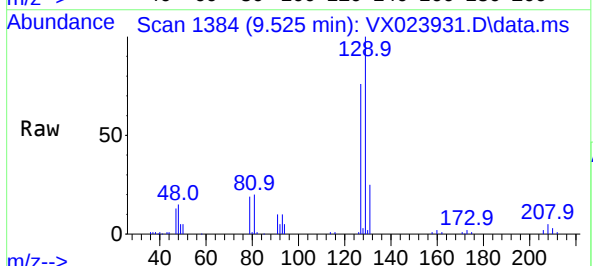
Manual Integrations
APPROVED

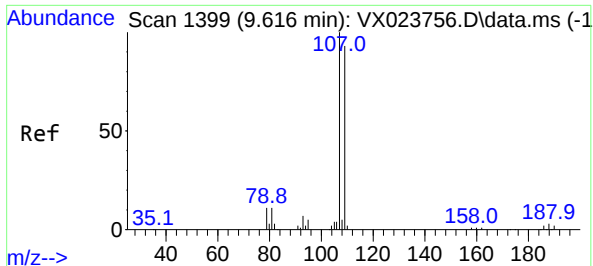
SAM
8/27/2021 12:11:33 PM



#60
Dibromochloromethane
Concen: 19.395 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 129 Resp: 44537
Ion Ratio Lower Upper
129 100
127 75.7 38.4 115.2





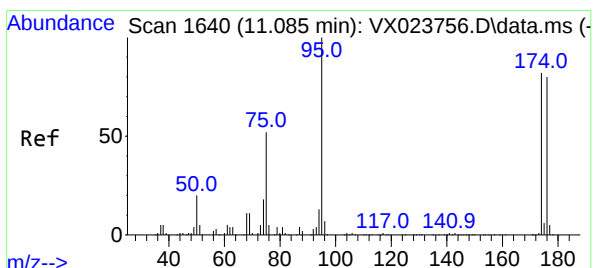
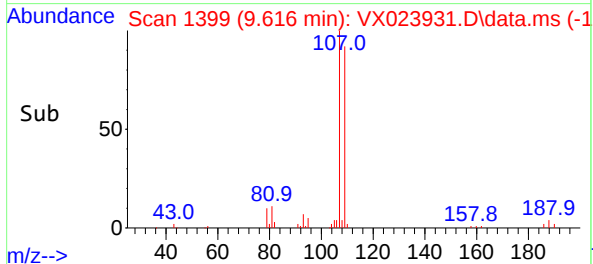
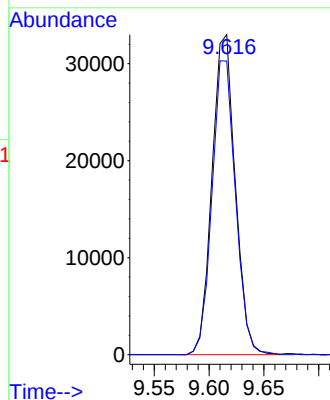
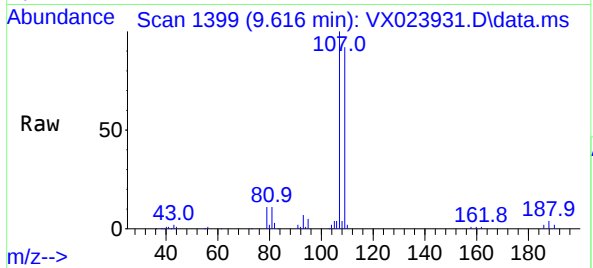
#61
1,2-Dibromoethane
Concen: 20.906 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Tgt Ion:107 Resp: 48600
Ion Ratio Lower Upper
107 100
109 93.0 75.8 113.6

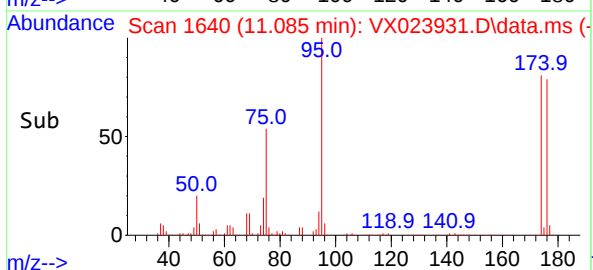
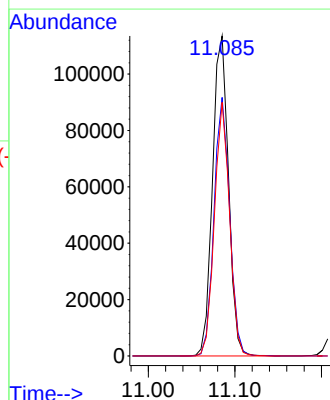
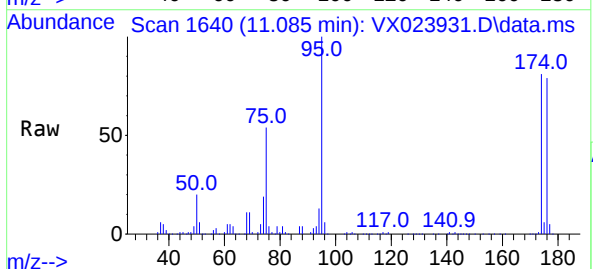
Manual Integrations
APPROVED

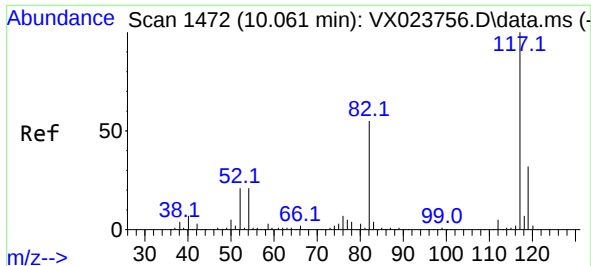
SAM
8/27/2021 12:11:33 PM



#62
4-Bromofluorobenzene
Concen: 52.003 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 95 Resp: 145264
Ion Ratio Lower Upper
95 100
174 79.1 0.0 154.6
176 75.1 0.0 155.8





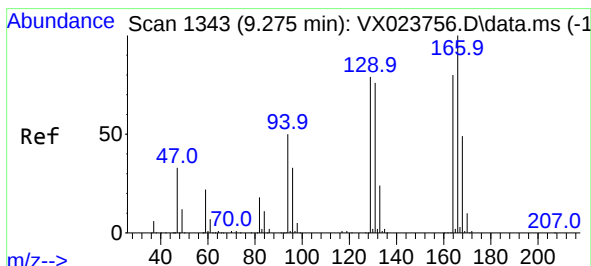
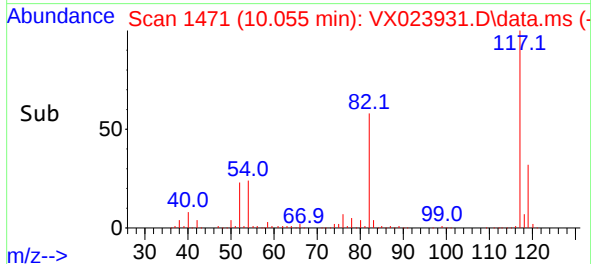
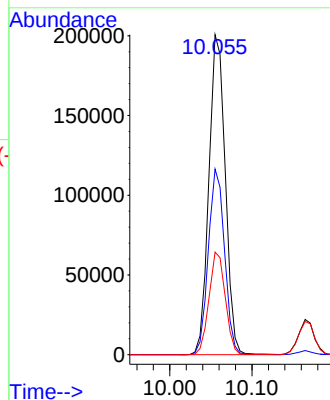
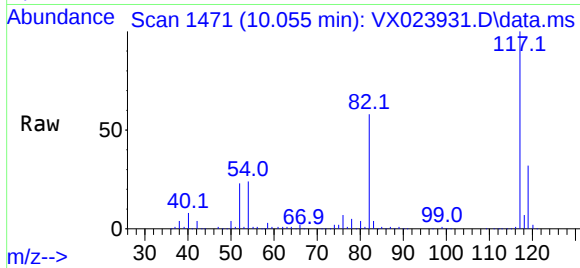
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Tgt Ion:117 Resp: 278045
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 32.0 26.6 39.8

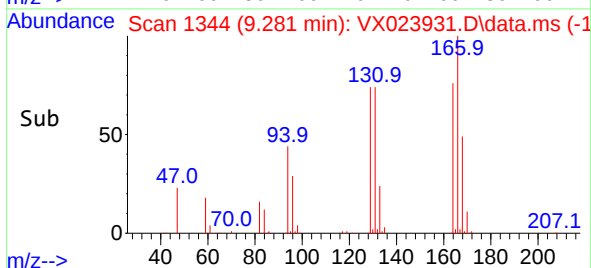
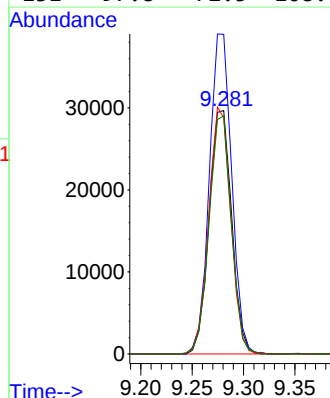
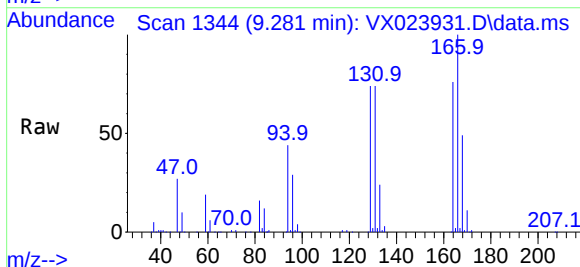
Manual Integrations
APPROVED

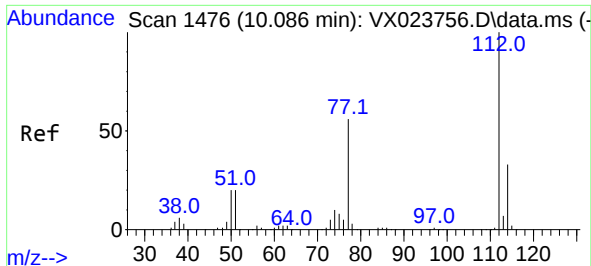
SAM
8/27/2021 12:11:33 PM



#64
Tetrachloroethene
Concen: 20.385 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:164 Resp: 45270
Ion Ratio Lower Upper
164 100
166 131.4 103.4 155.2
129 97.0 70.8 106.2
131 97.8 72.5 108.7





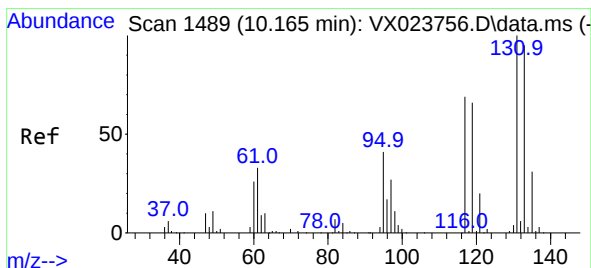
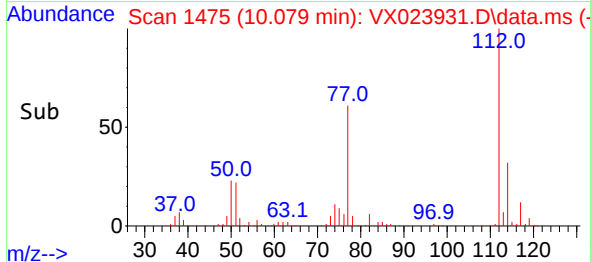
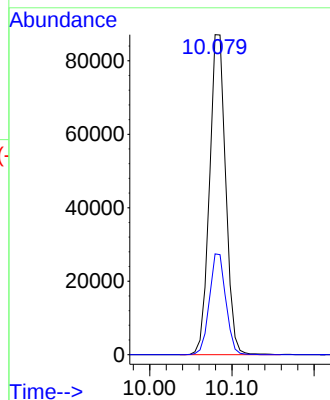
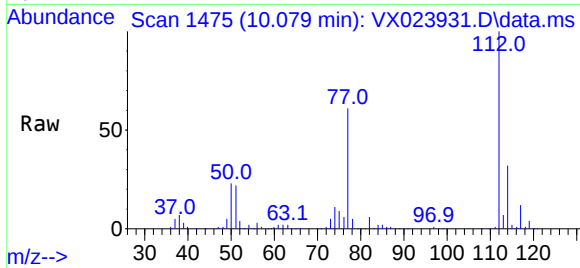
#65
Chlorobenzene
Concen: 20.547 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:112 Resp: 119216
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

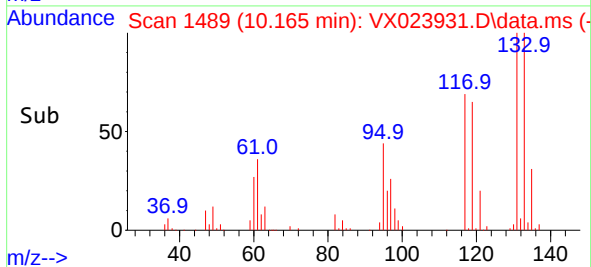
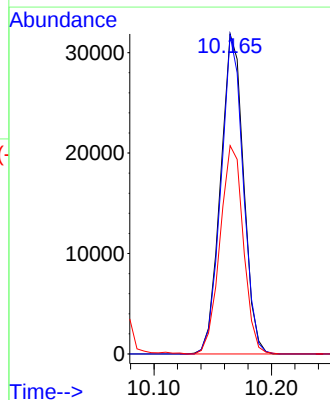
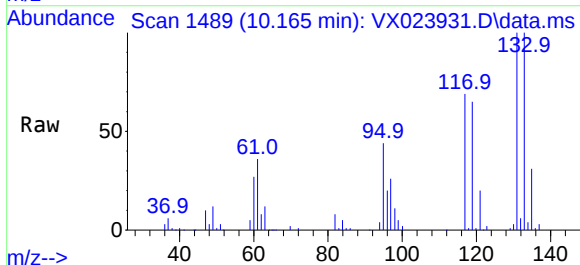
Manual Integrations
APPROVED

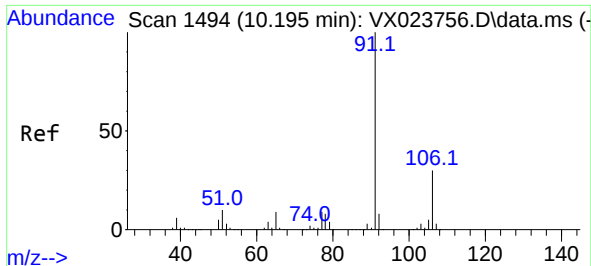
SAM
8/27/2021 12:11:33 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 20.920 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:131 Resp: 43200
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 66.1 32.1 96.5





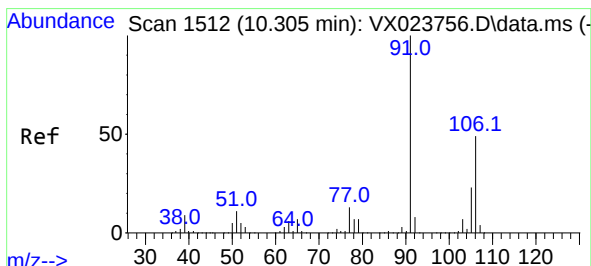
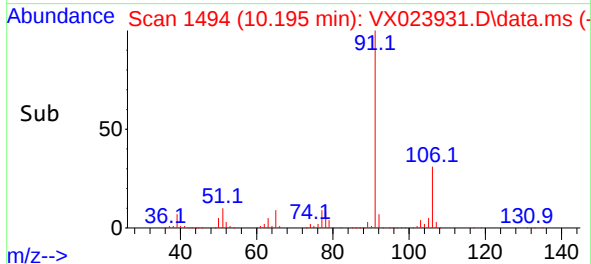
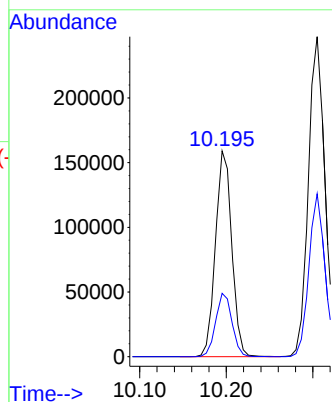
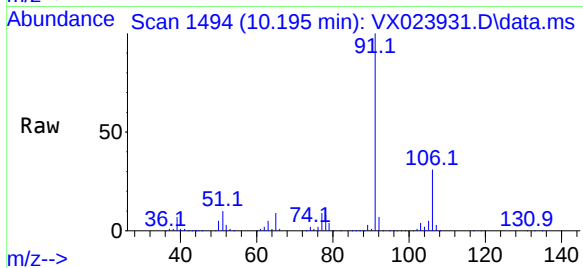
#67
Ethyl Benzene
Concen: 20.508 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 91 Resp: 207780
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

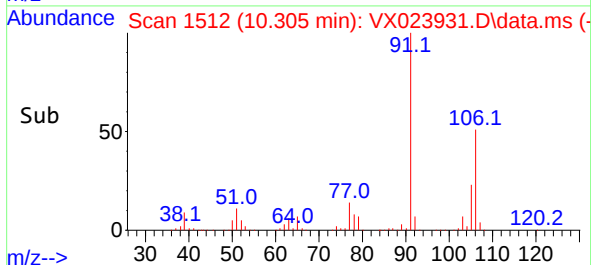
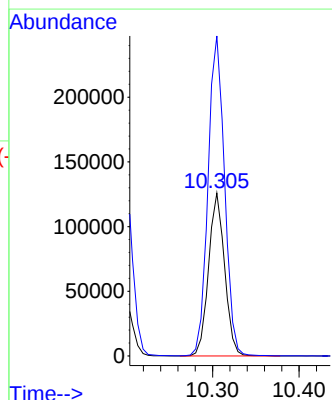
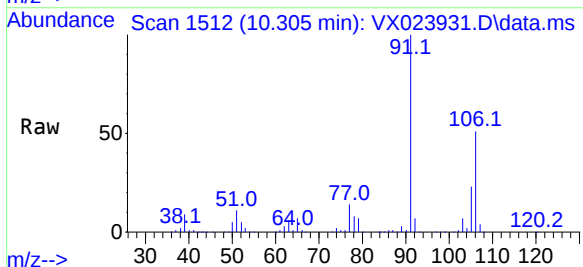
Manual Integrations
APPROVED

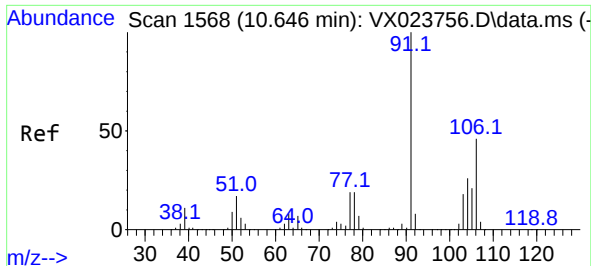
SAM
8/27/2021 12:11:33 PM



#68
m/p-Xylenes
Concen: 41.924 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 106 Resp: 161792
Ion Ratio Lower Upper
106 100
91 202.2 162.8 244.2





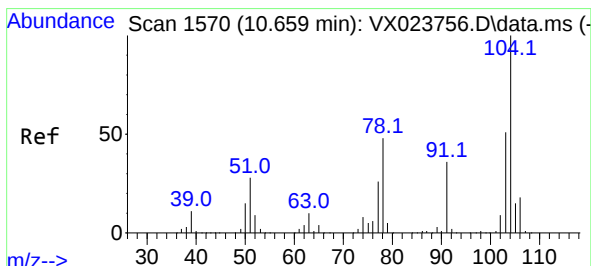
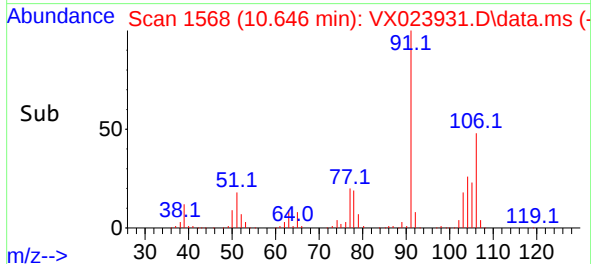
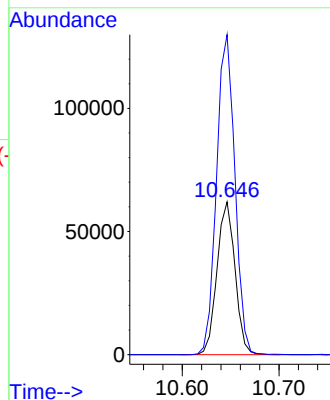
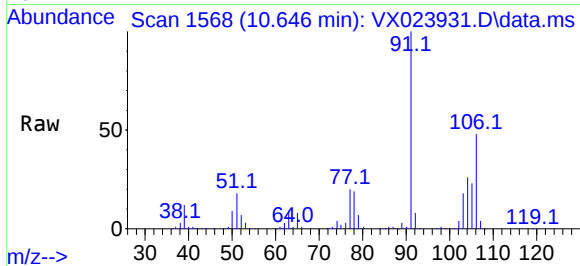
#69
o-Xylene
Concen: 21.158 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Tgt Ion:106 Resp: 80240
Ion Ratio Lower Upper
106 100
91 213.1 108.1 324.2

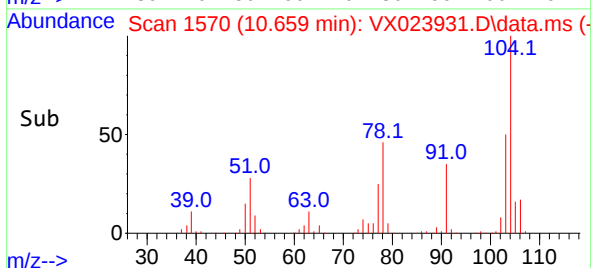
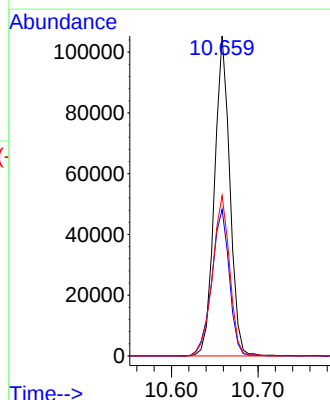
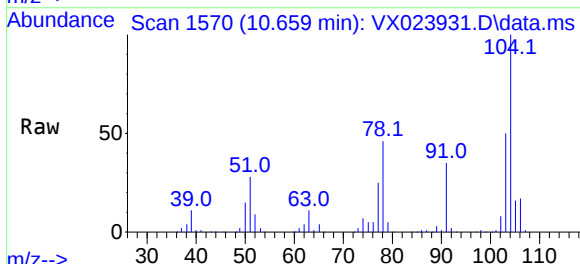
Manual Integrations
APPROVED

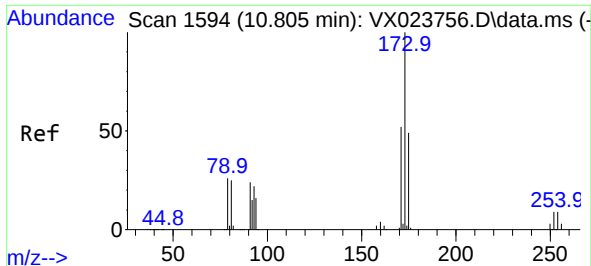
SAM
8/27/2021 12:11:33 PM



#70
Styrene
Concen: 21.009 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:104 Resp: 129797
Ion Ratio Lower Upper
104 100
78 52.3 40.0 60.0
103 55.9 43.4 65.0





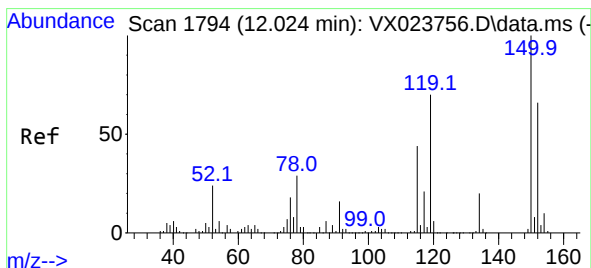
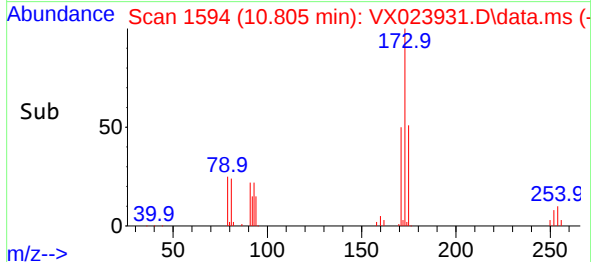
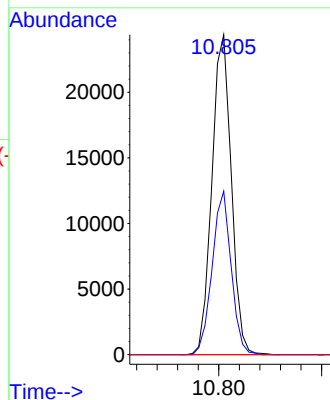
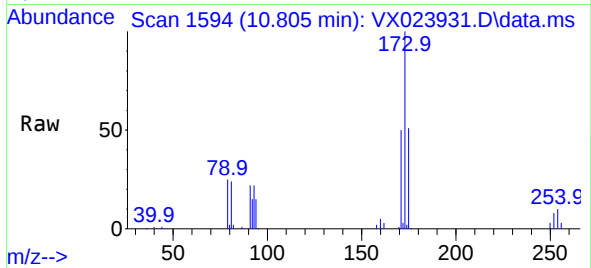
#71
Bromoform
Concen: 20.190 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:173 Resp: 31870
Ion Ratio Lower Upper
173 100
175 50.0 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

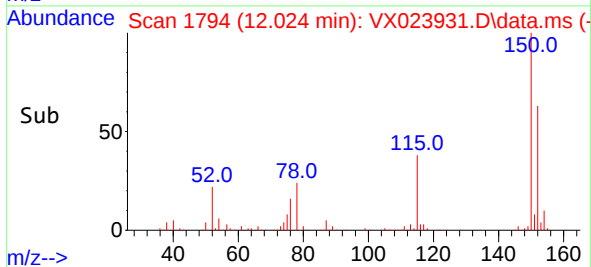
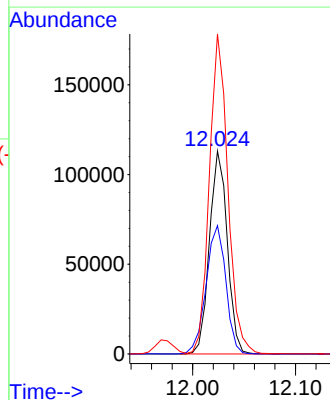
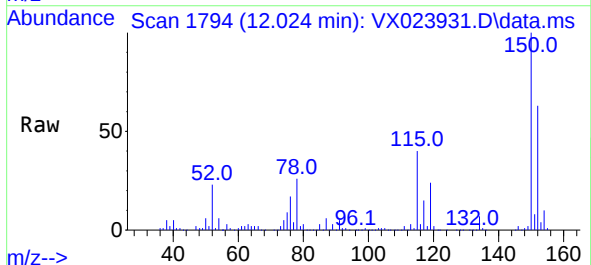
Manual Integrations
APPROVED

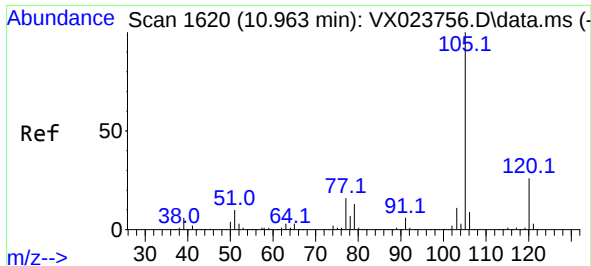
SAM
8/27/2021 12:11:33 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:152 Resp: 136522
Ion Ratio Lower Upper
152 100
115 70.2 41.1 123.3
150 164.1 0.0 349.0





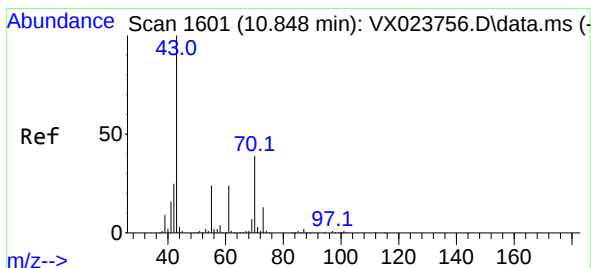
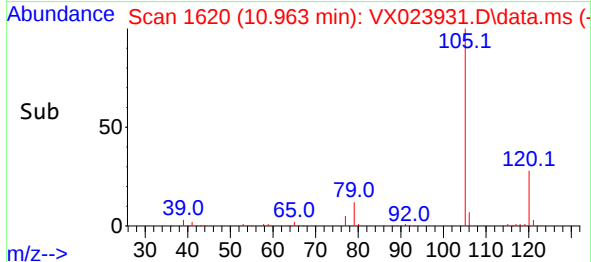
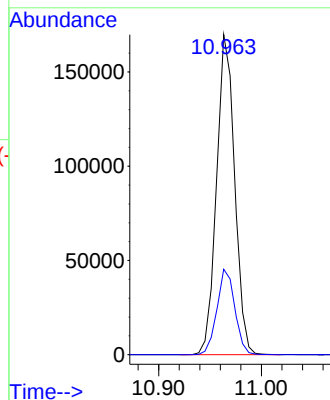
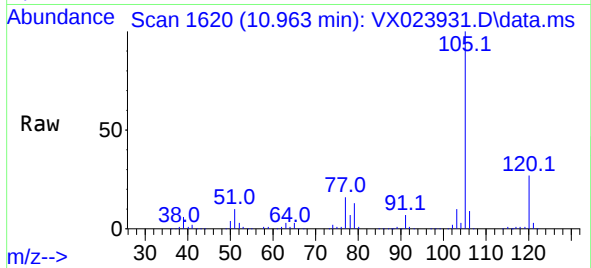
#73
Isopropylbenzene
Concen: 19.878 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 105 Resp: 206994
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

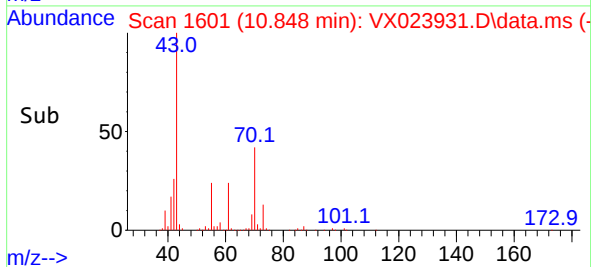
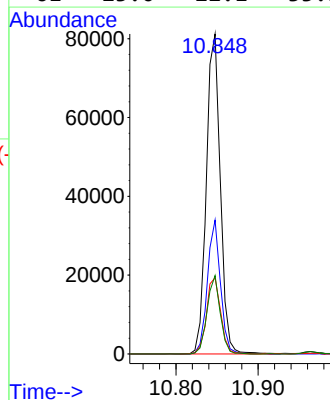
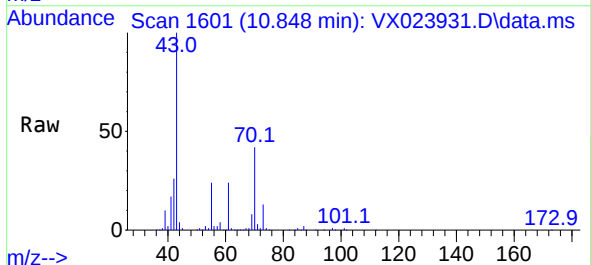
Manual Integrations
APPROVED

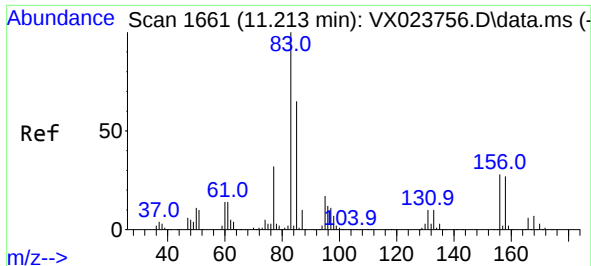
SAM
8/27/2021 12:11:33 PM



#74
N-ethyl acetate
Concen: 20.388 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 43 Resp: 95946
Ion Ratio Lower Upper
43 100
70 39.0 39.0 58.6
55 24.3 21.5 32.3
61 23.0 22.1 33.1





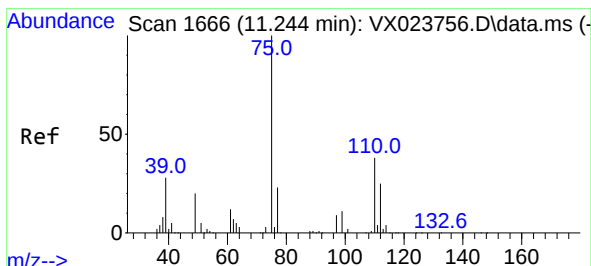
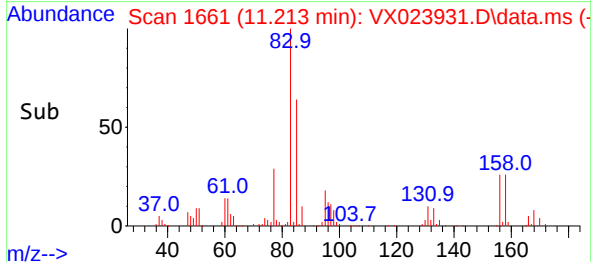
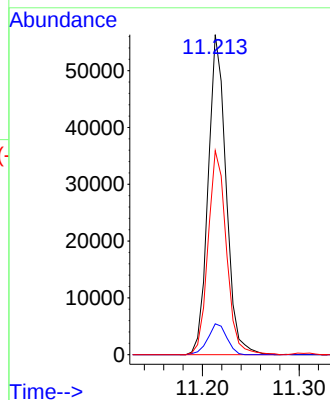
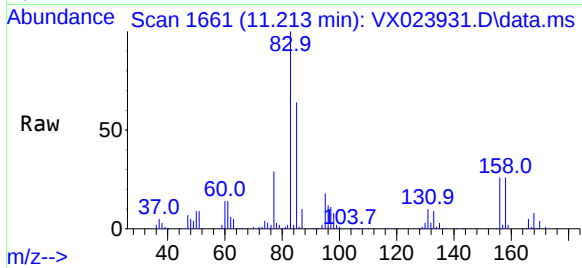
#75
1,1,2,2-Tetrachloroethane
Concen: 21.275 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 83 Resp: 72606
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 65.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

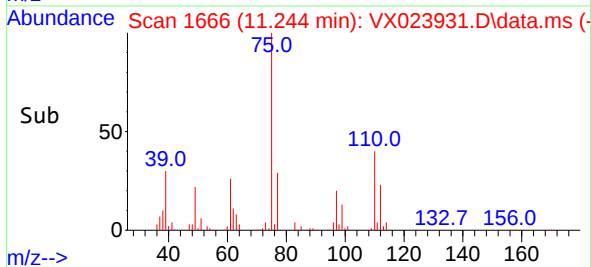
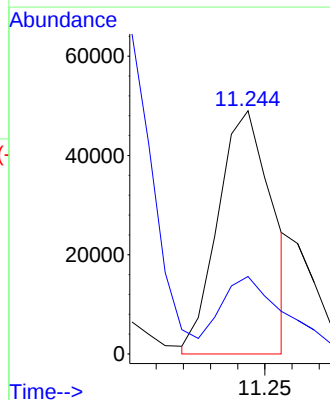
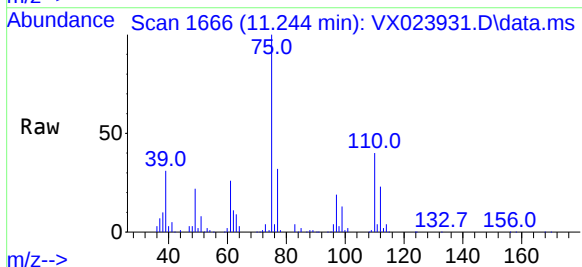
Manual Integrations
APPROVED

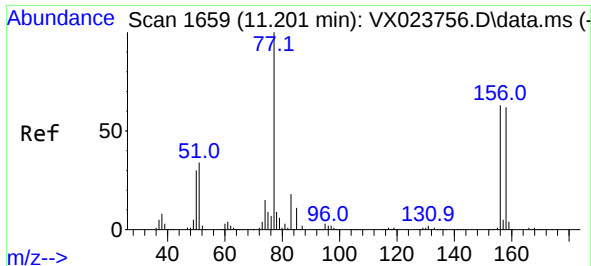
SAM
8/27/2021 12:11:33 PM



#76
1,2,3-Trichloropropane
Concen: 21.199 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 75 Resp: 67514
Ion Ratio Lower Upper
75 100
77 38.7 19.1 57.5





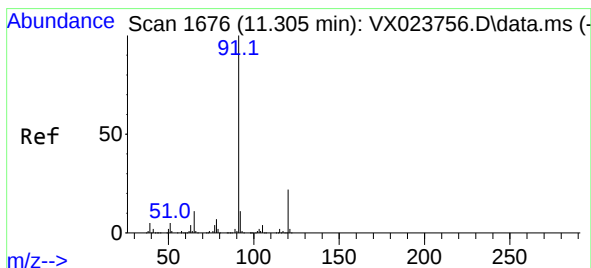
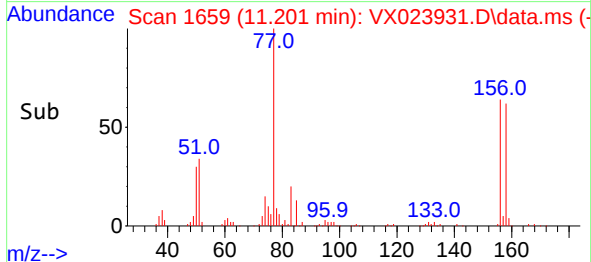
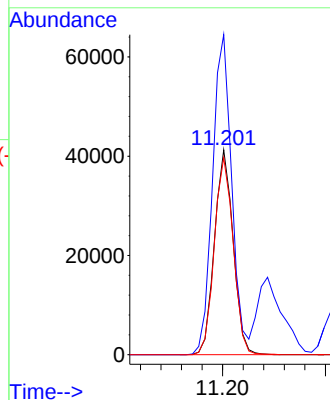
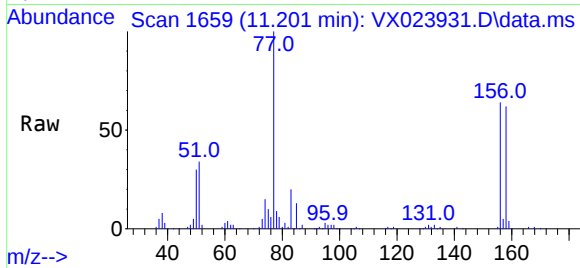
#77
Bromobenzene
Concen: 20.341 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 156 Resp: 52169
Ion Ratio Lower Upper
156 100
77 160.0 82.8 248.6
158 97.3 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

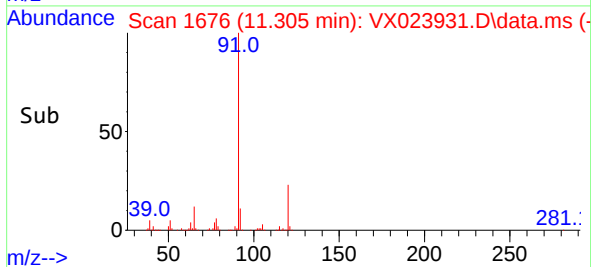
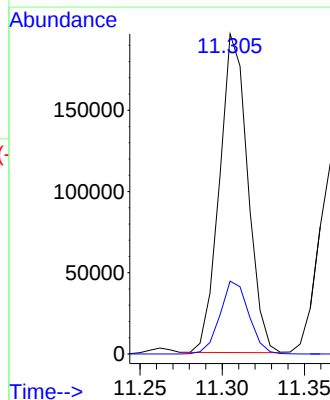
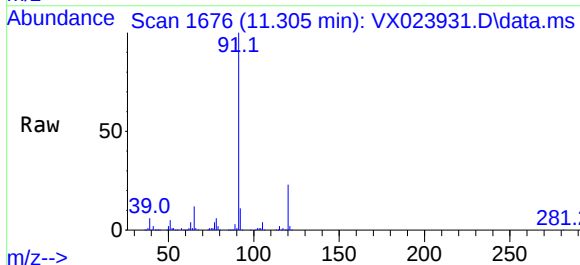
Manual Integrations
APPROVED

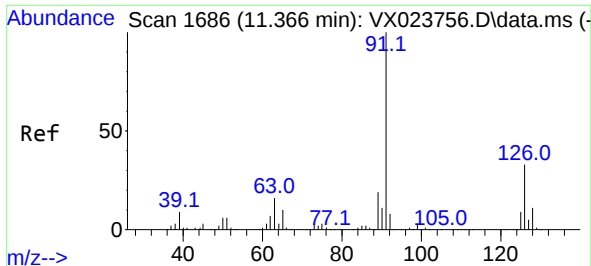
SAM
8/27/2021 12:11:33 PM



#78
n-propylbenzene
Concen: 19.684 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 91 Resp: 234446
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5





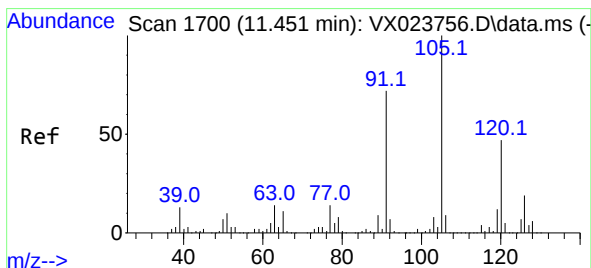
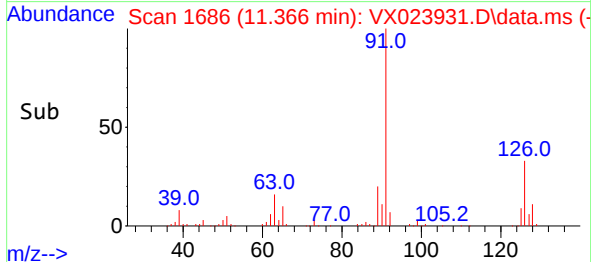
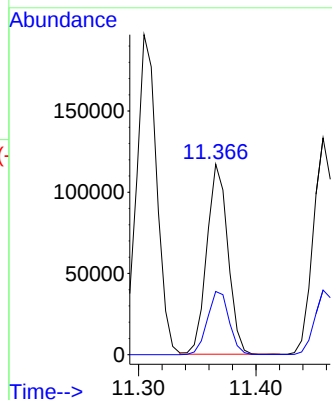
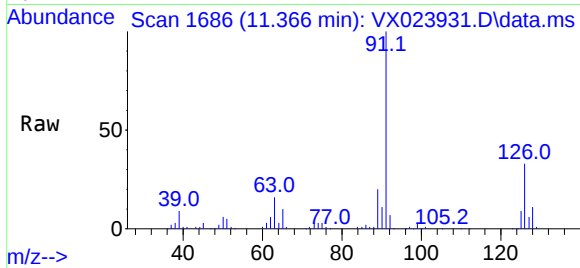
#79
2-Chlorotoluene
Concen: 20.225 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 91 Resp: 145594
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

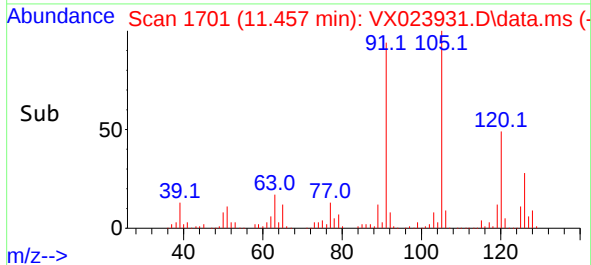
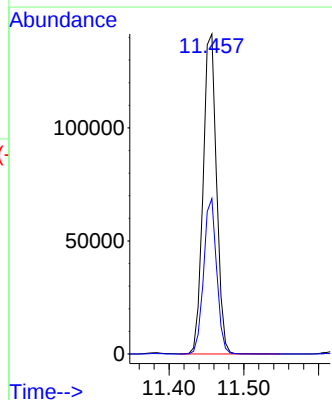
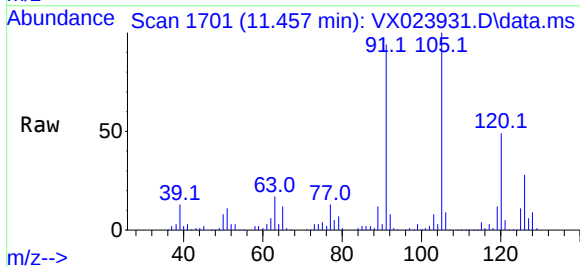
Manual Integrations
APPROVED

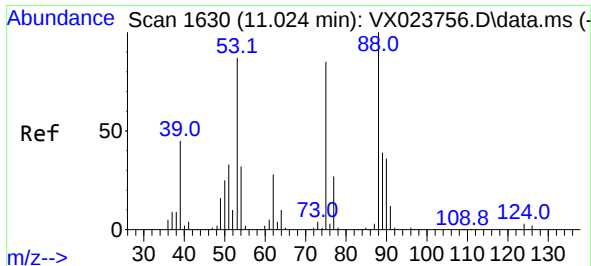
SAM
8/27/2021 12:11:33 PM



#80
1,3,5-Trimethylbenzene
Concen: 20.646 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

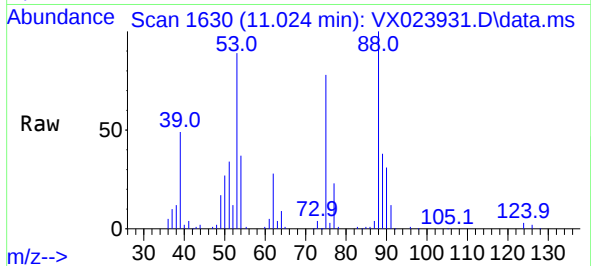
Tgt Ion: 105 Resp: 176678
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.021 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

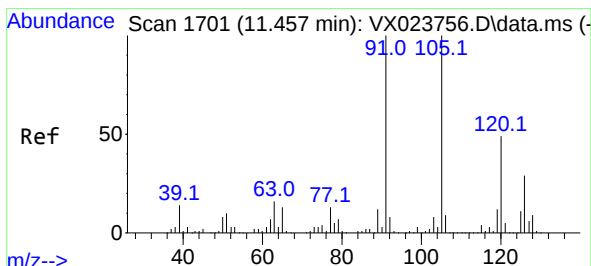
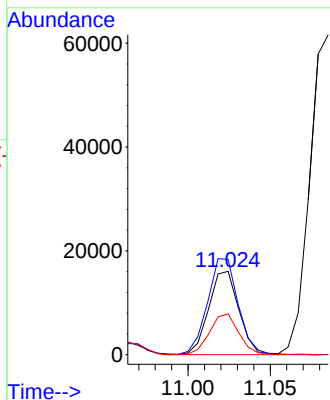
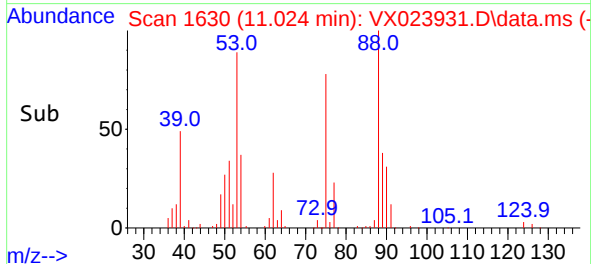
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01



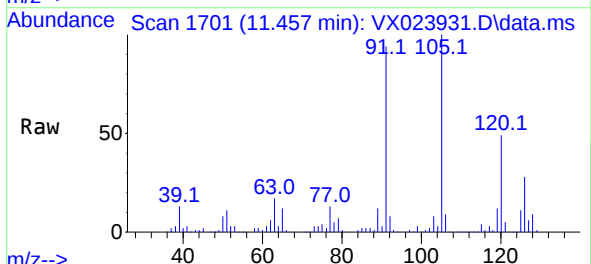
Tgt Ion: 75 Resp: 20593
Ion Ratio Lower Upper
75 100
53 116.5 74.5 111.7#
89 47.2 37.9 56.9

Manual Integrations
APPROVED

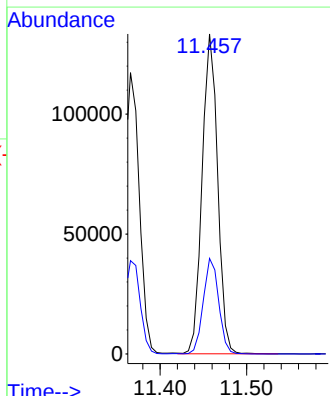
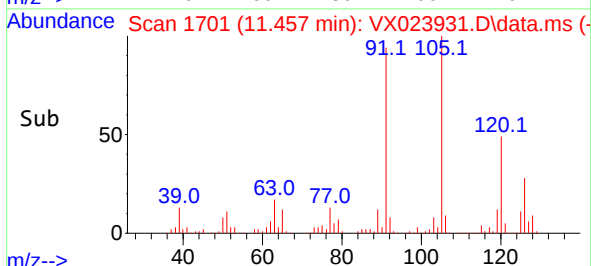
SAM
8/27/2021 12:11:33 PM

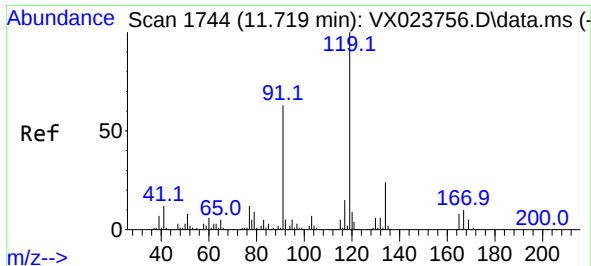


#82
4-Chlorotoluene
Concen: 20.292 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

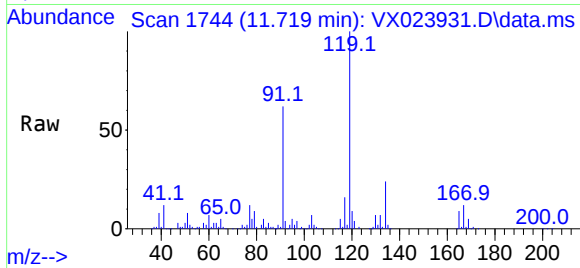


Tgt Ion: 91 Resp: 165811
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5

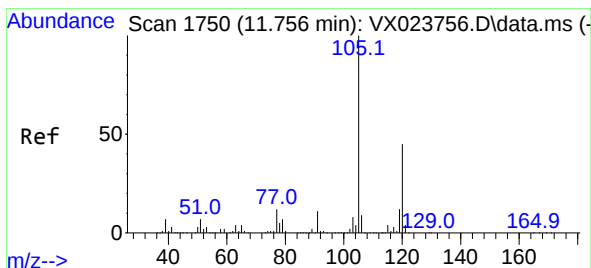
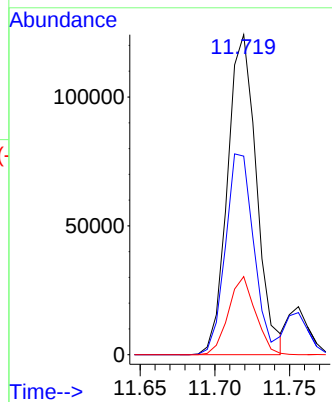
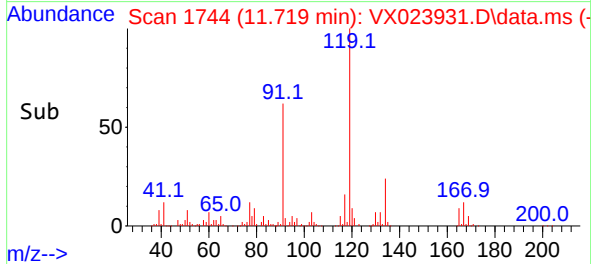




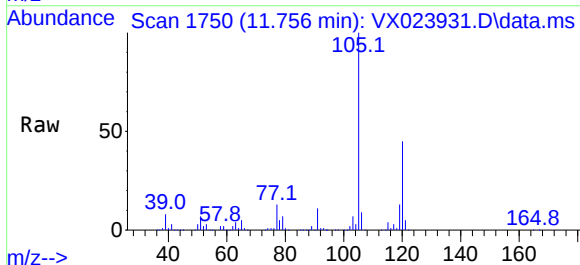
#83
tert-Butylbenzene
Concen: 20.158 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



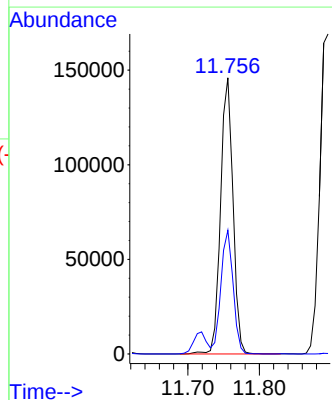
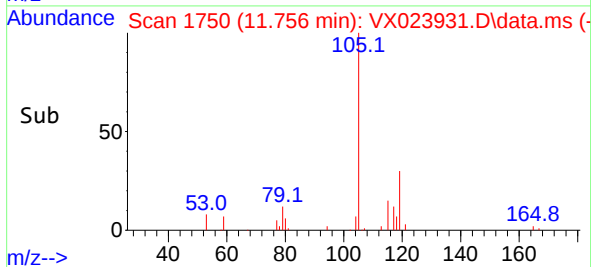
Tgt Ion:119 Resp: 167534
Ion Ratio Lower Upper
119 100
91 61.0 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 20.655 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



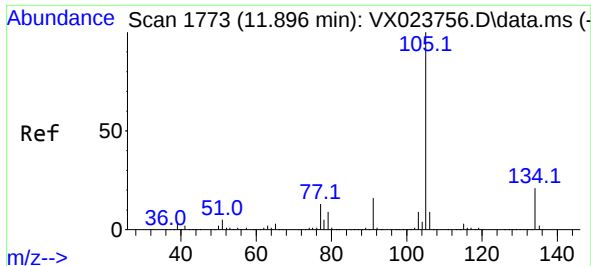
Tgt Ion:105 Resp: 176240
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM



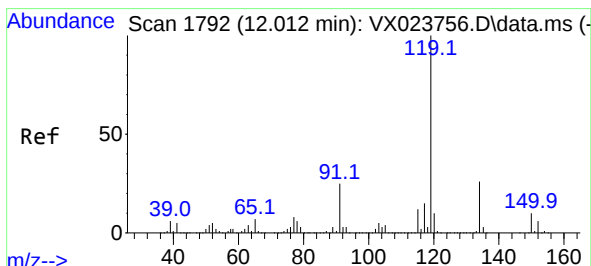
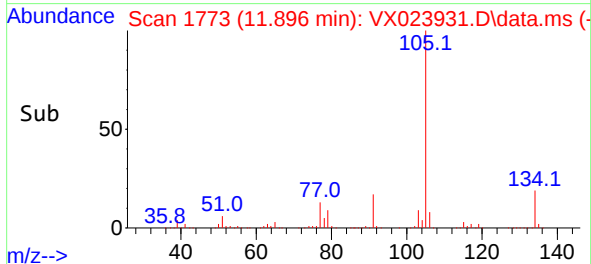
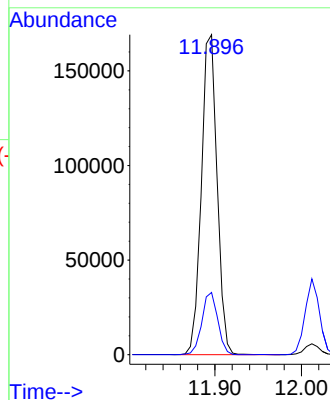
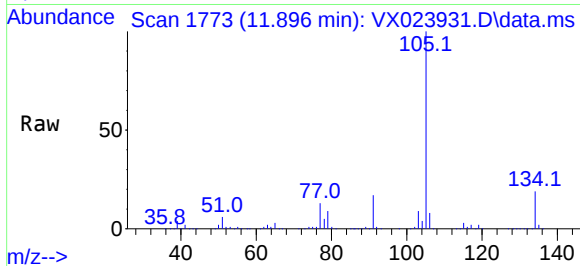
#85
 sec-Butylbenzene
 Concen: 20.247 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023931.D
 Acq: 25 Aug 2021 11:59

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0825WBSD01

Tgt Ion:105 Resp: 213051
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

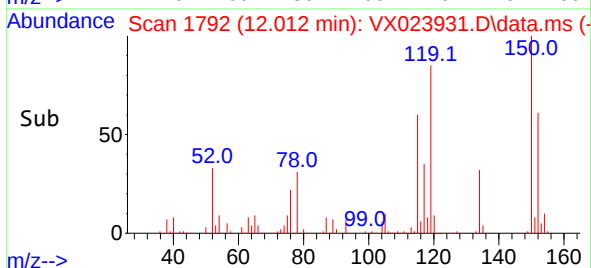
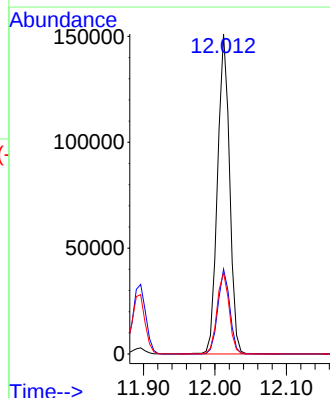
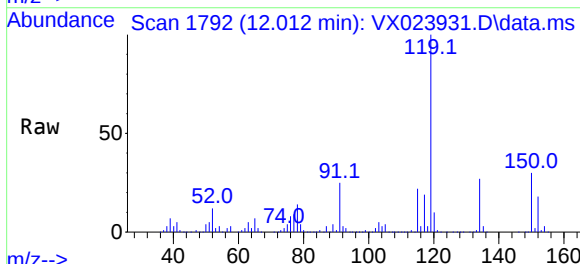
Manual Integrations
 APPROVED

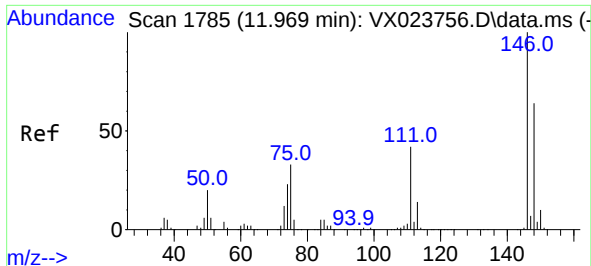
SAM
 8/27/2021 12:11:33 PM



#86
 p-Isopropyltoluene
 Concen: 20.320 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023931.D
 Acq: 25 Aug 2021 11:59

Tgt Ion:119 Resp: 175974
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.7 11.7 35.0





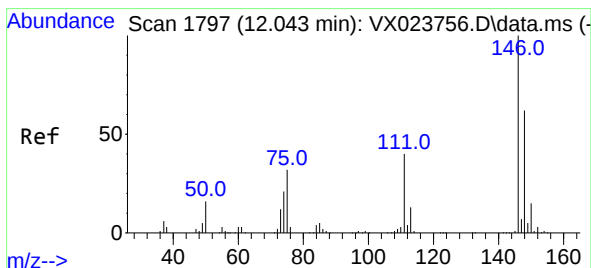
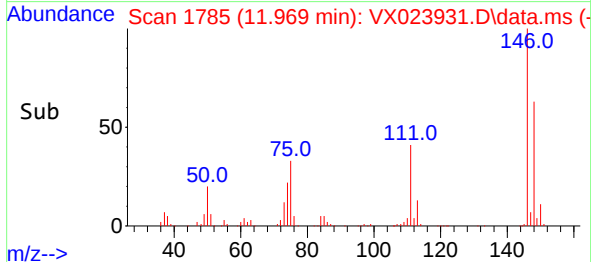
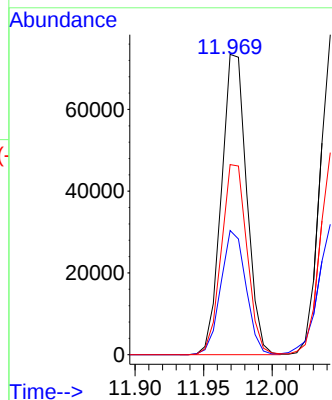
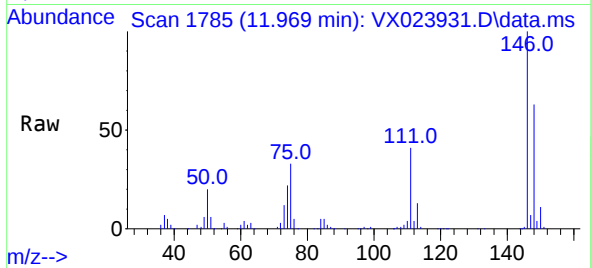
#87
1,3-Dichlorobenzene
Concen: 20.307 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:146 Resp: 94231
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 64.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

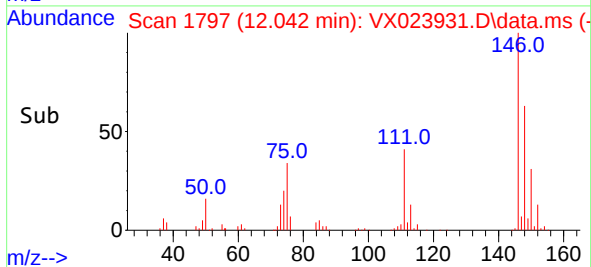
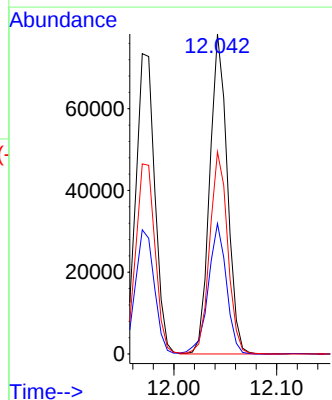
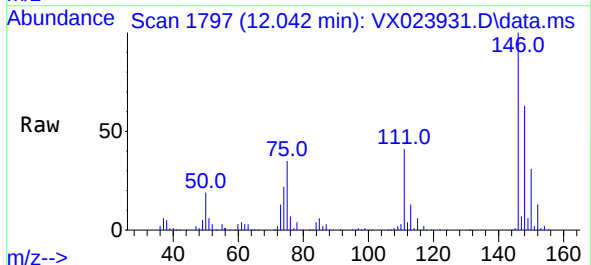
Manual Integrations
APPROVED

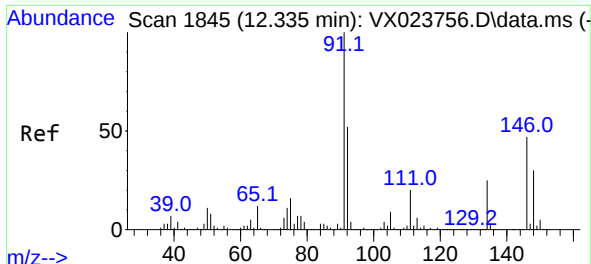
SAM
8/27/2021 12:11:33 PM



#88
1,4-Dichlorobenzene
Concen: 20.113 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion:146 Resp: 93084
Ion Ratio Lower Upper
146 100
111 41.9 19.6 58.8
148 64.3 31.6 95.0





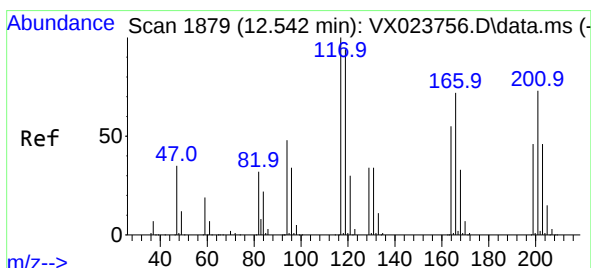
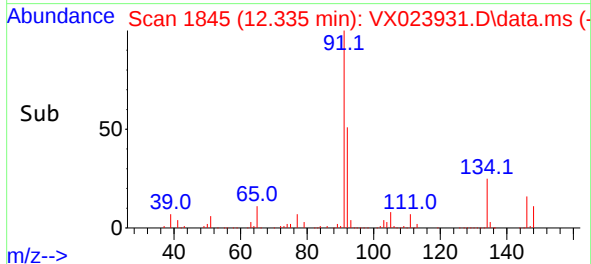
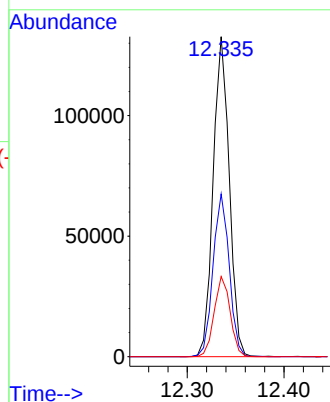
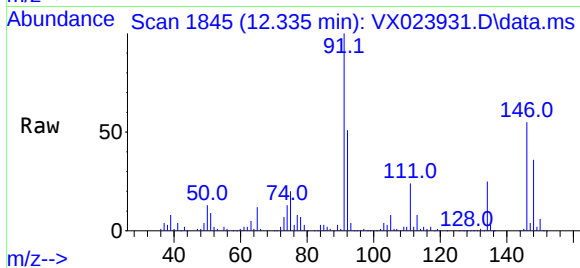
#89
n-Butylbenzene
Concen: 19.776 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 91 Resp: 152919
Ion Ratio Lower Upper
91 100
92 51.1 27.4 82.0
134 24.9 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

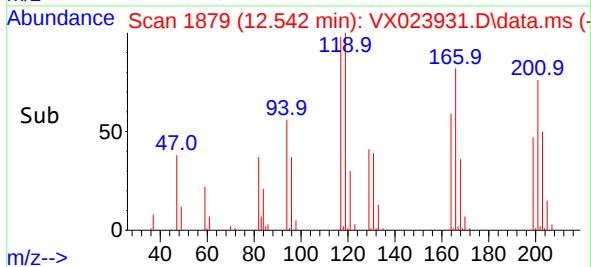
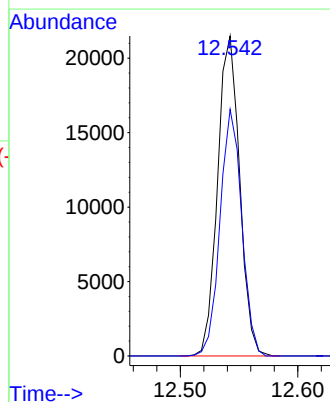
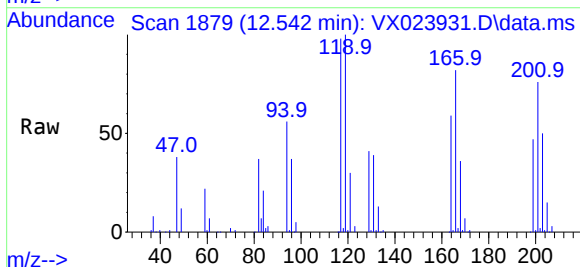
Manual Integrations
APPROVED

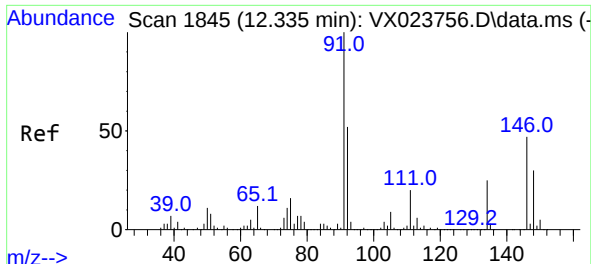
SAM
8/27/2021 12:11:33 PM



#90
Hexachloroethane
Concen: 19.516 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 117 Resp: 28071
Ion Ratio Lower Upper
117 100
201 75.8 40.4 121.2





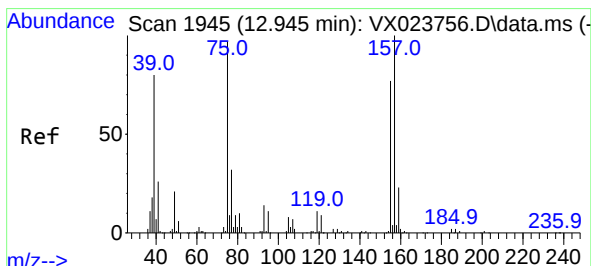
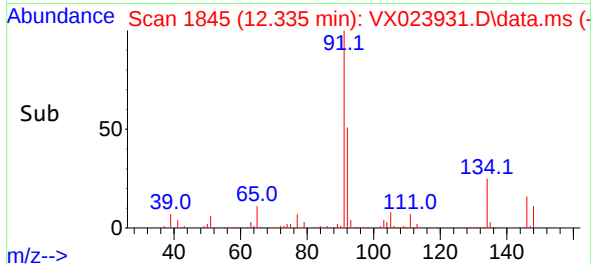
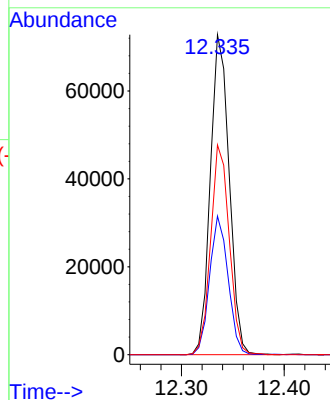
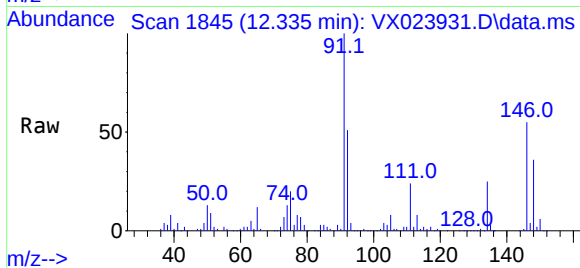
#91
1,2-Dichlorobenzene
Concen: 20.601 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

Tgt Ion: 146 Resp: 92610
Ion Ratio Lower Upper
146 100
111 42.6 20.8 62.2
148 64.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01

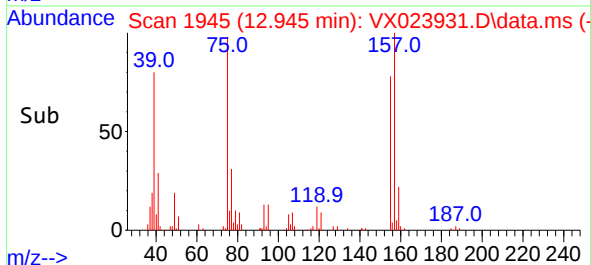
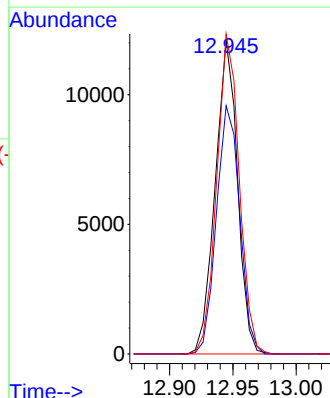
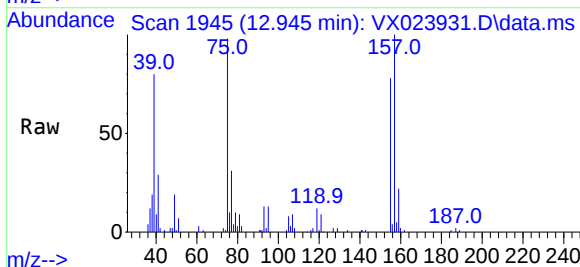
Manual Integrations
APPROVED

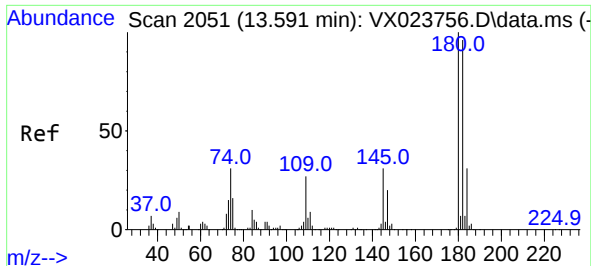
SAM
8/27/2021 12:11:33 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.828 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

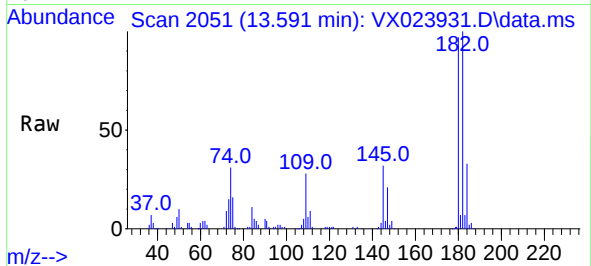
Tgt Ion: 75 Resp: 14775
Ion Ratio Lower Upper
75 100
155 82.7 45.3 135.9
157 103.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.426 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

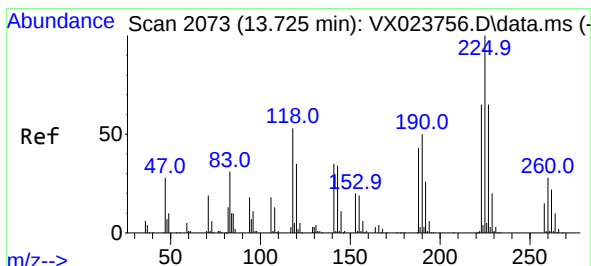
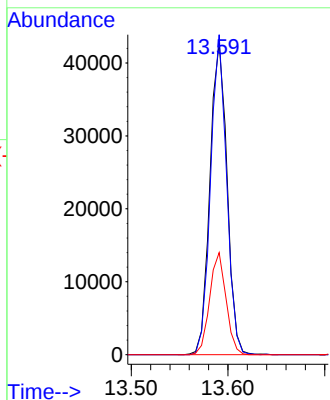
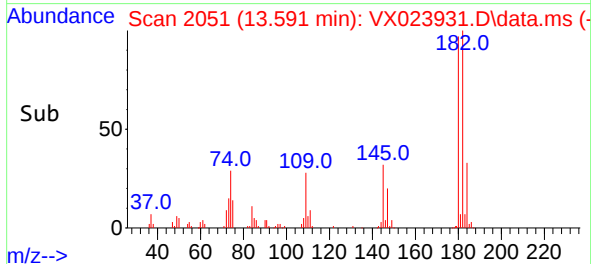
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01



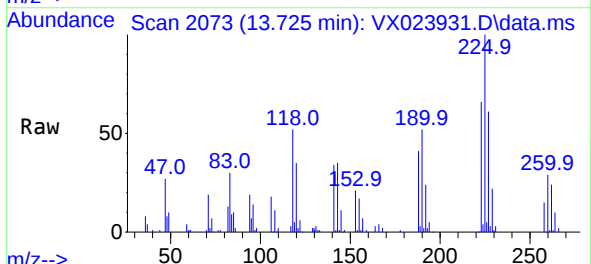
Tgt Ion:180 Resp: 52559
Ion Ratio Lower Upper
180 100
182 95.7 47.7 143.1
145 31.4 15.0 45.0

Manual Integrations
APPROVED

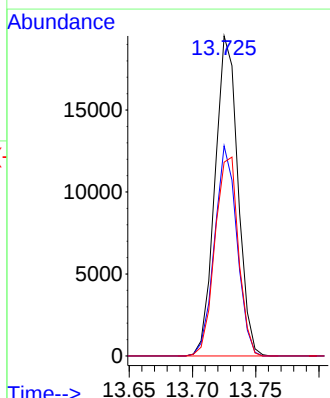
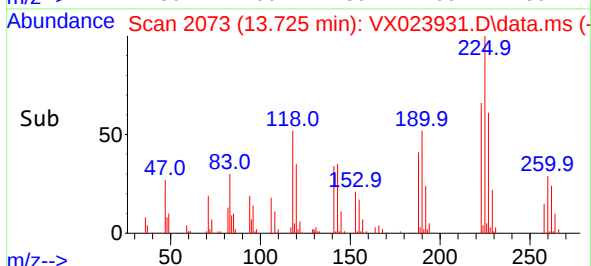
SAM
8/27/2021 12:11:33 PM

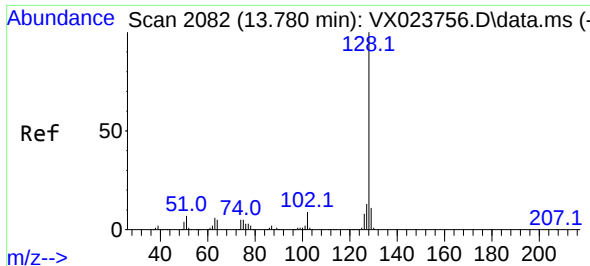


#94
Hexachlorobutadiene
Concen: 20.329 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



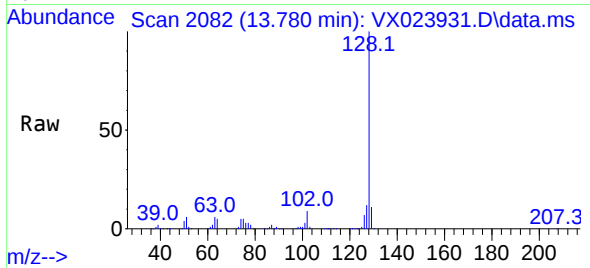
Tgt Ion:225 Resp: 24515
Ion Ratio Lower Upper
225 100
223 64.2 31.1 93.2
227 64.1 31.6 95.0





#95
Naphthalene
Concen: 19.190 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59

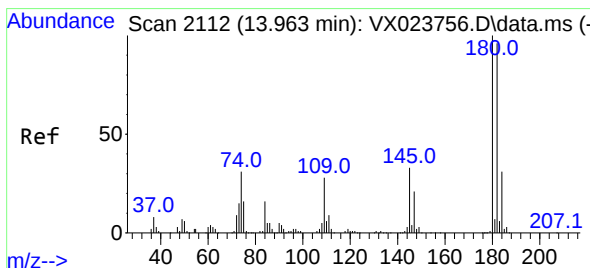
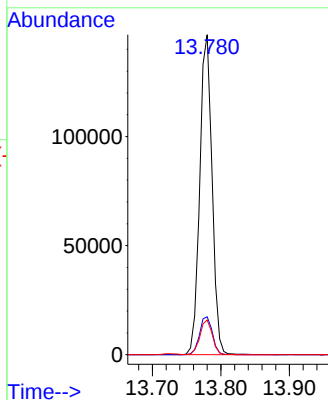
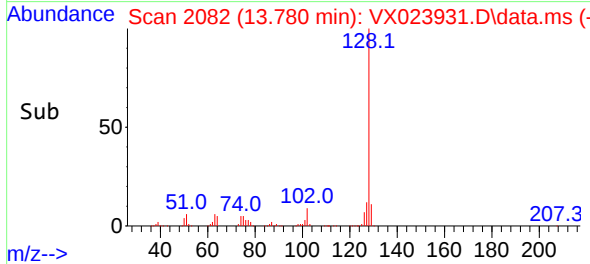
Instrument :
MSVOA_X
ClientSampleId :
VX0825WBSD01



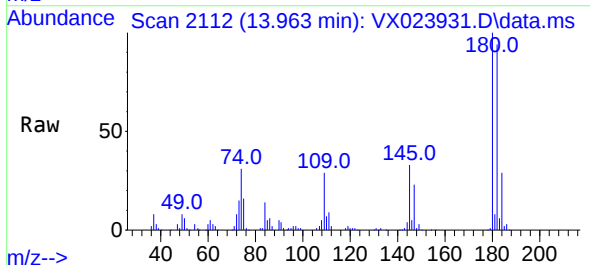
Tgt Ion:128 Resp: 183526
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

SAM
8/27/2021 12:11:33 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.032 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023931.D
Acq: 25 Aug 2021 11:59



Tgt Ion:180 Resp: 53977
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 33.1 16.1 48.3

