

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012722\
 Data File : VW024460.D
 Acq On : 27 Jan 2022 18:32
 Operator : SY/MD
 Sample : N1317-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 28 03:22:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jan 28 03:20:33 2022
 Response via : Initial Calibration

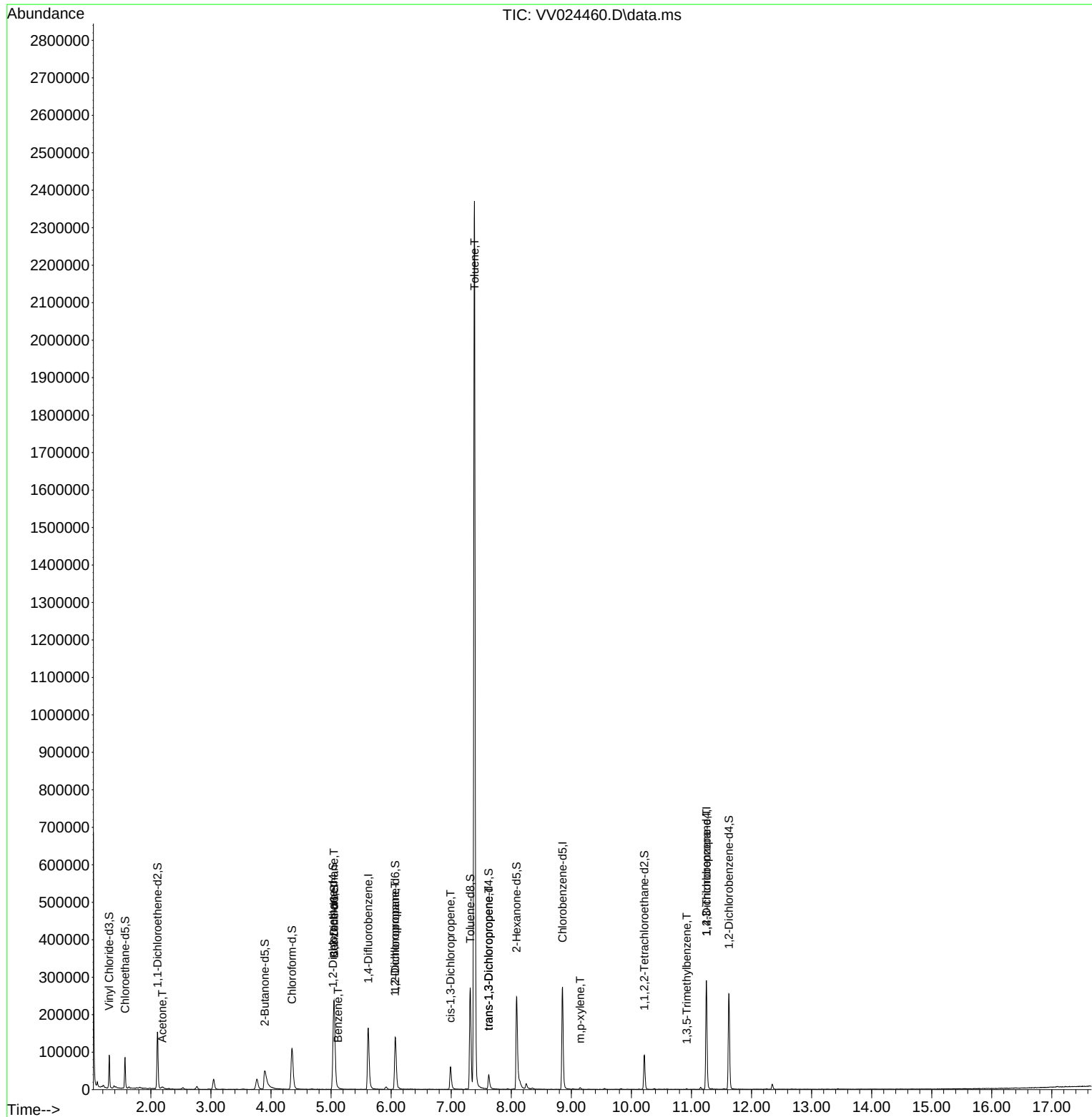
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	141426	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	150860	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76753	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	52112	4.206	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.200%
7) Chloroethane-d5	1.571	69	51299	4.746	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.000%
11) 1,1-Dichloroethene-d2	2.111	63	80212	3.387	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.800%
20) 2-Butanone-d5	3.896	46	113984	57.722	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.440%
24) Chloroform-d	4.349	84	116655	4.962	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.200%
26) 1,2-Dichloroethane-d4	5.034	65	57049	5.358	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.200%
32) Benzene-d6	5.053	84	214142	4.753	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.000%
36) 1,2-Dichloropropane-d6	6.069	67	71385	5.031	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.600%
41) Toluene-d8	7.317	98	180787	4.373	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.400%
43) trans-1,3-Dichloroprop...	7.625	79	24174	4.962	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.200%
46) 2-Hexanone-d5	8.088	63	87519	52.537	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.080%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	44228	5.237	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	67811	5.152	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.000%
Target Compounds						
13) Acetone	2.191	43	10242	9.949	ug/L	75
27) 1,2-Dichloroethane	5.050	62	1330	0.129	ug/L #	73
33) Benzene	5.117	78	1804	0.045	ug/L	100
37) 1,2-Dichloropropane	6.066	63	7899	0.796	ug/L #	84
39) cis-1,3-Dichloropropene	6.989	75	1547	0.116	ug/L #	44
42) Toluene	7.387	91	1691048	39.540	ug/L	98
44) trans-1,3-Dichloropropene	7.625	75	1139	0.102	ug/L #	74
53) m,p-xylene	9.146	106	1398	0.083	ug/L	83
61) 1,2,3-Trichloropropane	11.249	75	8348	1.755	ug/L #	63
62) 1,3,5-Trimethylbenzene	10.921	105	1071	0.036	ug/L	94

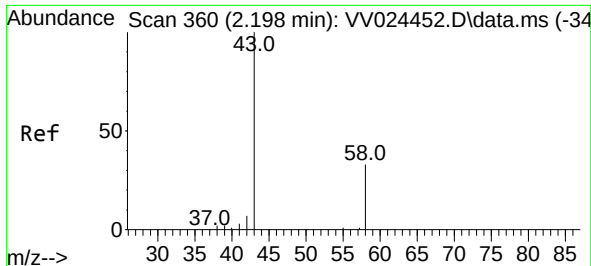
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012722\
Data File : VV024460.D
Acq On : 27 Jan 2022 18:32
Operator : SY/MD
Sample : N1317-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 28 03:22:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jan 28 03:20:33 2022
Response via : Initial Calibration





#13

Acetone

Concen: 9.949 ug/L

RT: 2.191 min Scan# 31

Delta R.T. -0.006 min

Lab File: VV024460.D

Acq: 27 Jan 2022 18:32

Instrument :

MSVOA_V

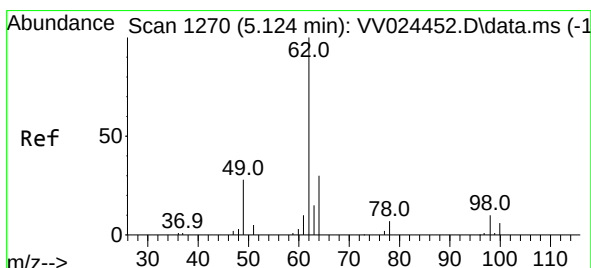
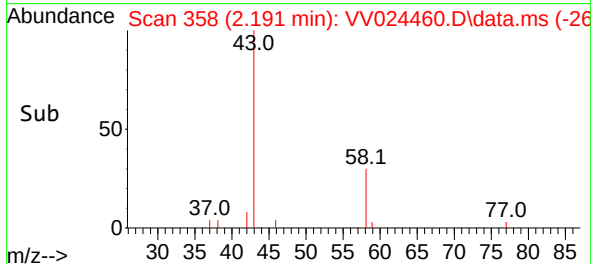
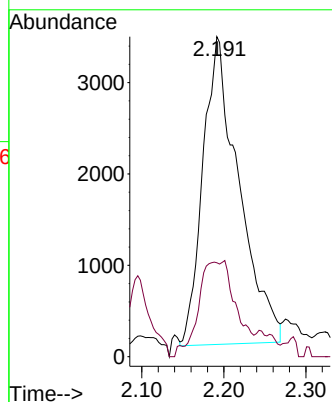
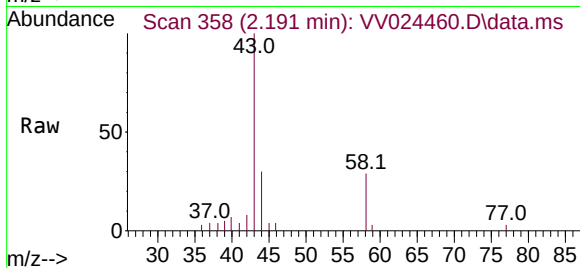
ClientSampleId :

Tgt Ion: 43 Resp: 10242

Ion Ratio Lower Upper

43 100

58 32.3 0.0 41.4



#27

1,2-Dichloroethane

Concen: 0.129 ug/L

RT: 5.050 min Scan# 1247

Delta R.T. -0.074 min

Lab File: VV024460.D

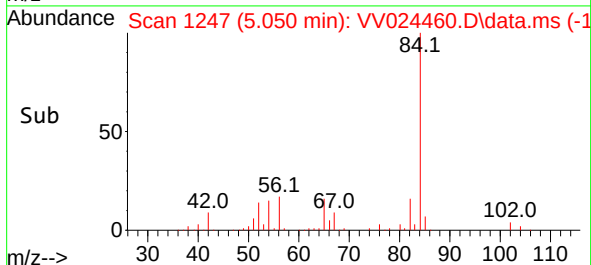
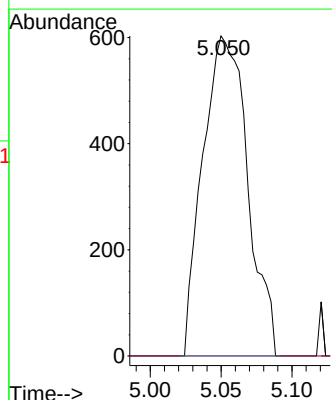
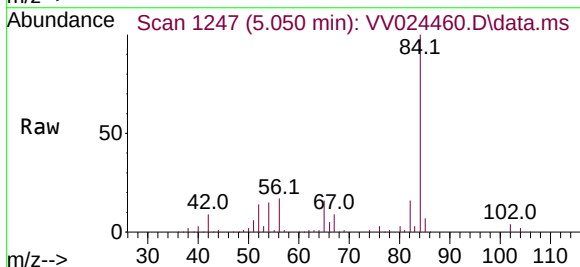
Acq: 27 Jan 2022 18:32

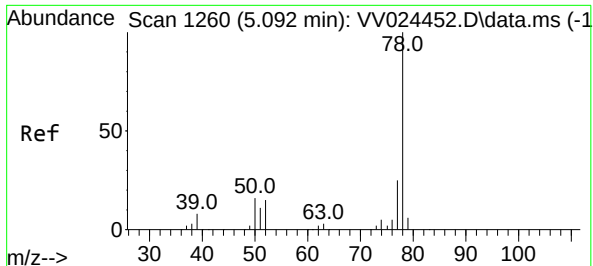
Tgt Ion: 62 Resp: 1330

Ion Ratio Lower Upper

62 100

98 0.0 8.1 12.1#

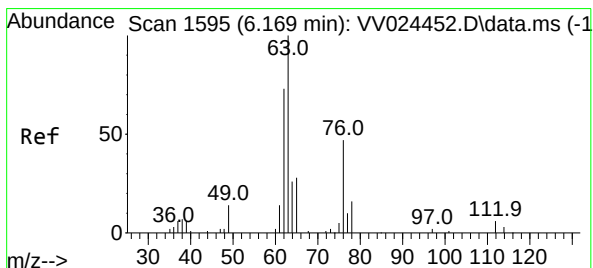
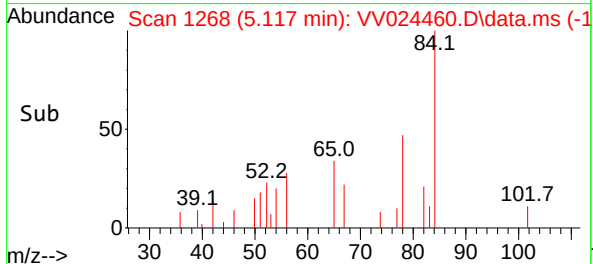
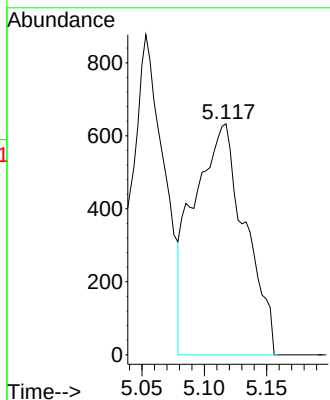
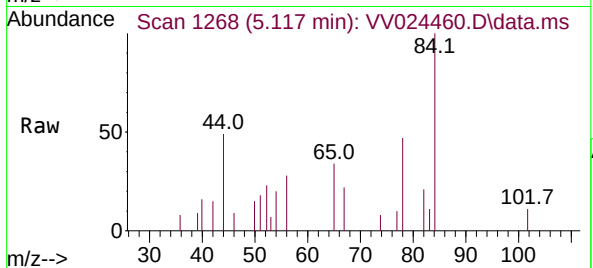




#33
Benzene
Concen: 0.045 ug/L
RT: 5.117 min Scan# 1563
Delta R.T. 0.026 min
Lab File: VV024460.D
Acq: 27 Jan 2022 18:32

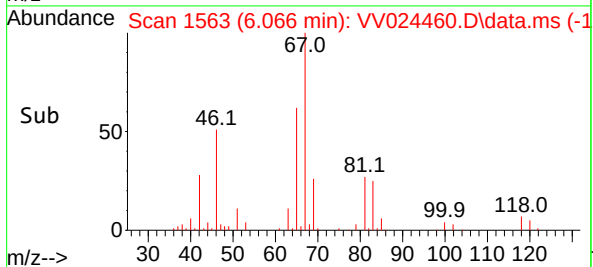
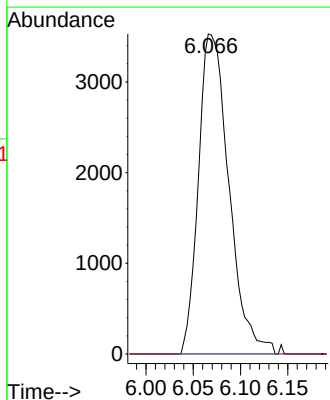
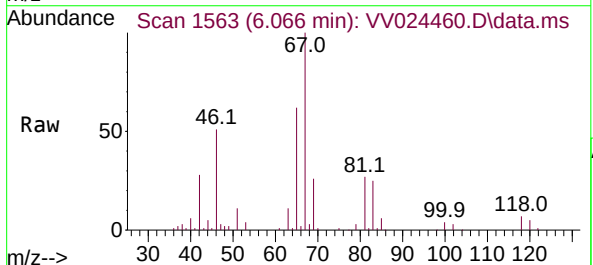
Instrument :
MSVOA_V
ClientSampleId :

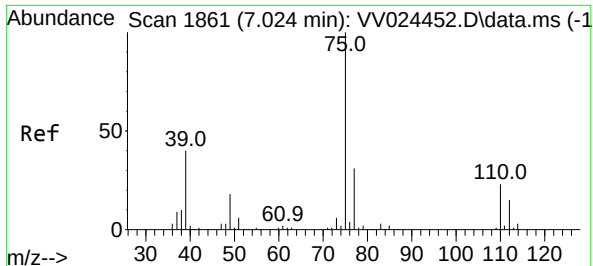
Tgt Ion: 78 Resp: 1804



#37
1,2-Dichloropropane
Concen: 0.796 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.103 min
Lab File: VV024460.D
Acq: 27 Jan 2022 18:32

Tgt Ion: 63 Resp: 7899
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#





#39

cis-1,3-Dichloropropene

Concen: 0.116 ug/L

RT: 6.989 min Scan# 11

Delta R.T. -0.035 min

Lab File: VV024460.D

Acq: 27 Jan 2022 18:32

Instrument :

MSVOA_V

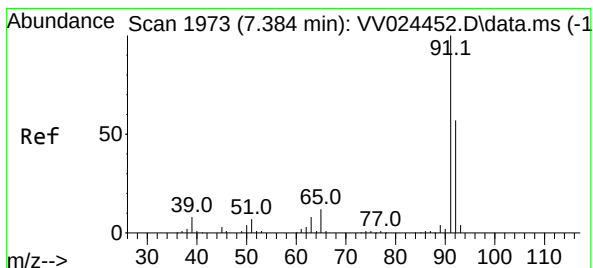
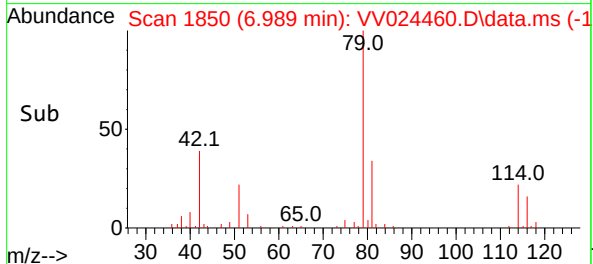
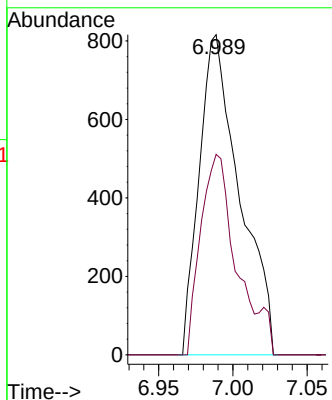
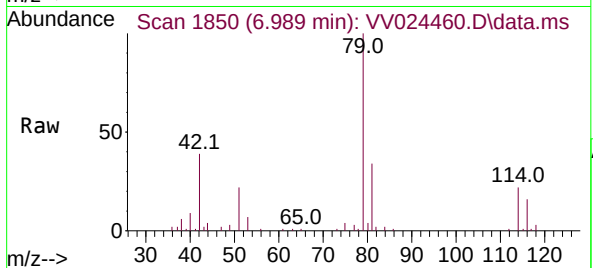
ClientSampleId :

Tgt Ion: 75 Resp: 1547

Ion Ratio Lower Upper

75 100

77 62.6 22.0 41.0#



#42

Toluene

Concen: 39.540 ug/L

RT: 7.387 min Scan# 1974

Delta R.T. 0.003 min

Lab File: VV024460.D

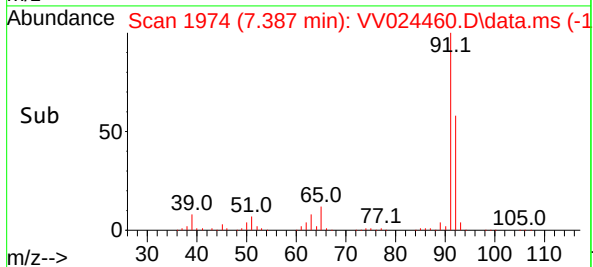
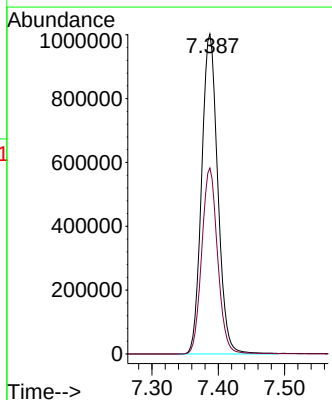
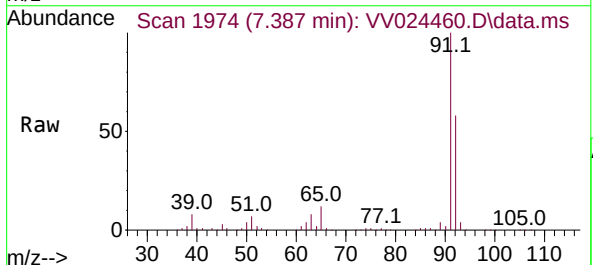
Acq: 27 Jan 2022 18:32

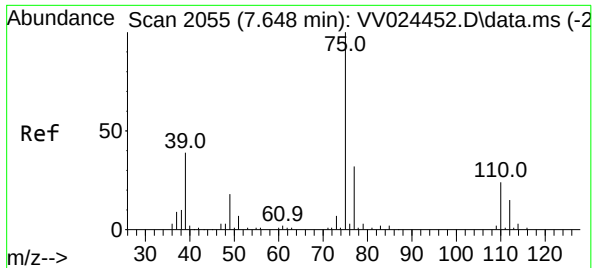
Tgt Ion: 91 Resp: 1691048

Ion Ratio Lower Upper

91 100

92 58.1 41.5 77.1

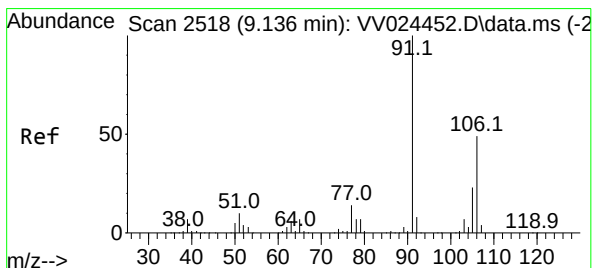
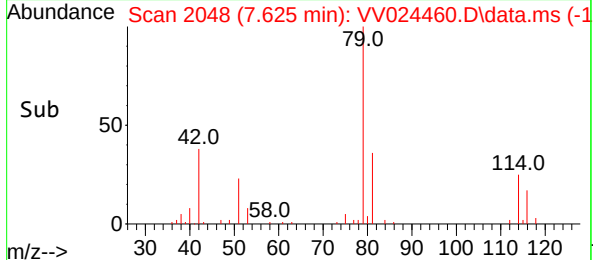
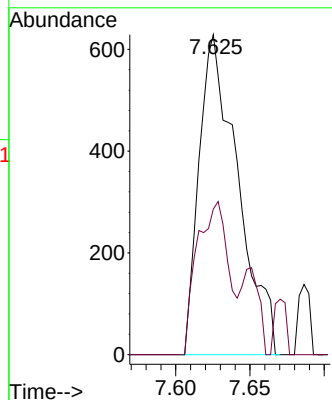
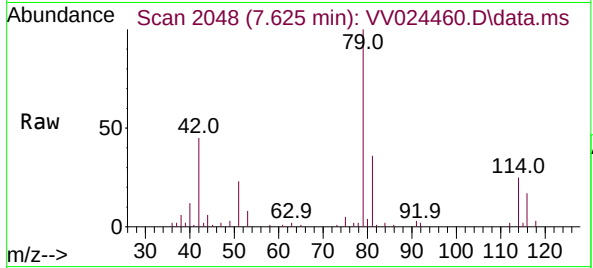




#44
trans-1,3-Dichloropropene
Concen: 0.102 ug/L
RT: 7.625 min Scan# 2055
Delta R.T. -0.022 min
Lab File: VV024460.D
Acq: 27 Jan 2022 18:32

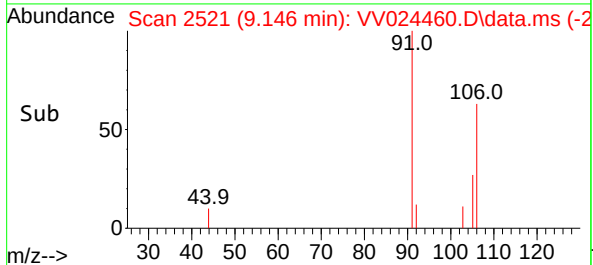
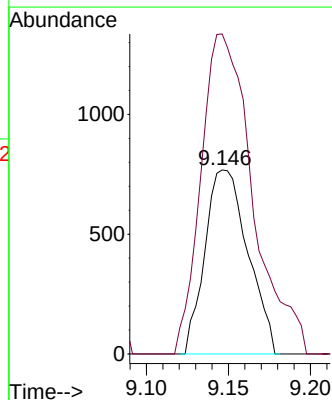
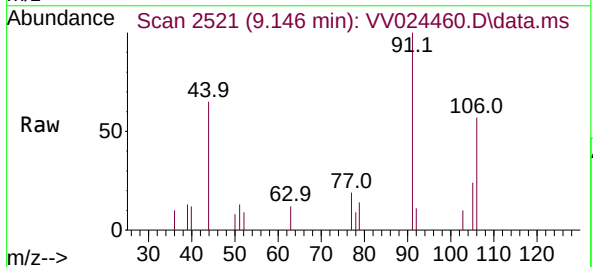
Instrument :
MSVOA_V
ClientSampleId :

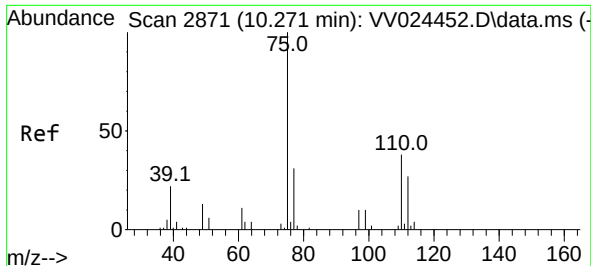
Tgt Ion: 75 Resp: 1139
Ion Ratio Lower Upper
75 100
77 45.5 21.8 40.4#



#53
m,p-xylene
Concen: 0.083 ug/L
RT: 9.146 min Scan# 2521
Delta R.T. 0.010 min
Lab File: VV024460.D
Acq: 27 Jan 2022 18:32

Tgt Ion: 106 Resp: 1398
Ion Ratio Lower Upper
106 100
91 174.0 139.5 259.1

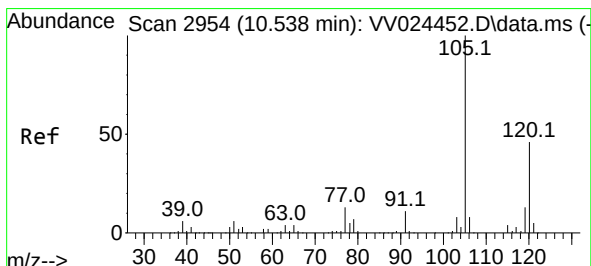
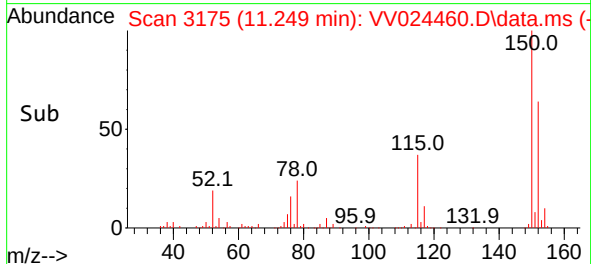
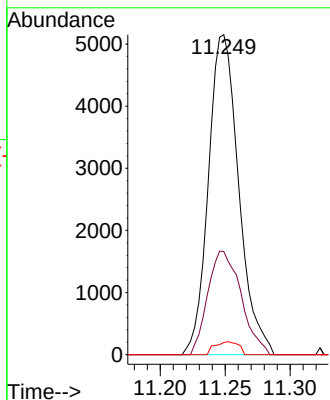
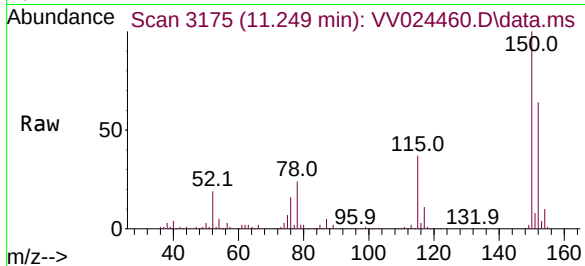




#61
 1,2,3-Trichloropropane
 Concen: 1.755 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.978 min
 Lab File: VV024460.D
 Acq: 27 Jan 2022 18:32

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 75 Resp: 8348
 Ion Ratio Lower Upper
 75 100
 77 35.6 26.4 39.6
 110 3.2 34.2 51.2#



#62
 1,3,5-Trimethylbenzene
 Concen: 0.036 ug/L
 RT: 10.921 min Scan# 3073
 Delta R.T. 0.383 min
 Lab File: VV024460.D
 Acq: 27 Jan 2022 18:32

Tgt Ion: 105 Resp: 1071
 Ion Ratio Lower Upper
 105 100
 120 45.8 40.1 60.1

