

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021522\
 Data File : VW024687.D
 Acq On : 15 Feb 2022 22:20
 Operator : SY/MD
 Sample : N1510-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 16 03:42:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Feb 16 03:37:12 2022
 Response via : Initial Calibration

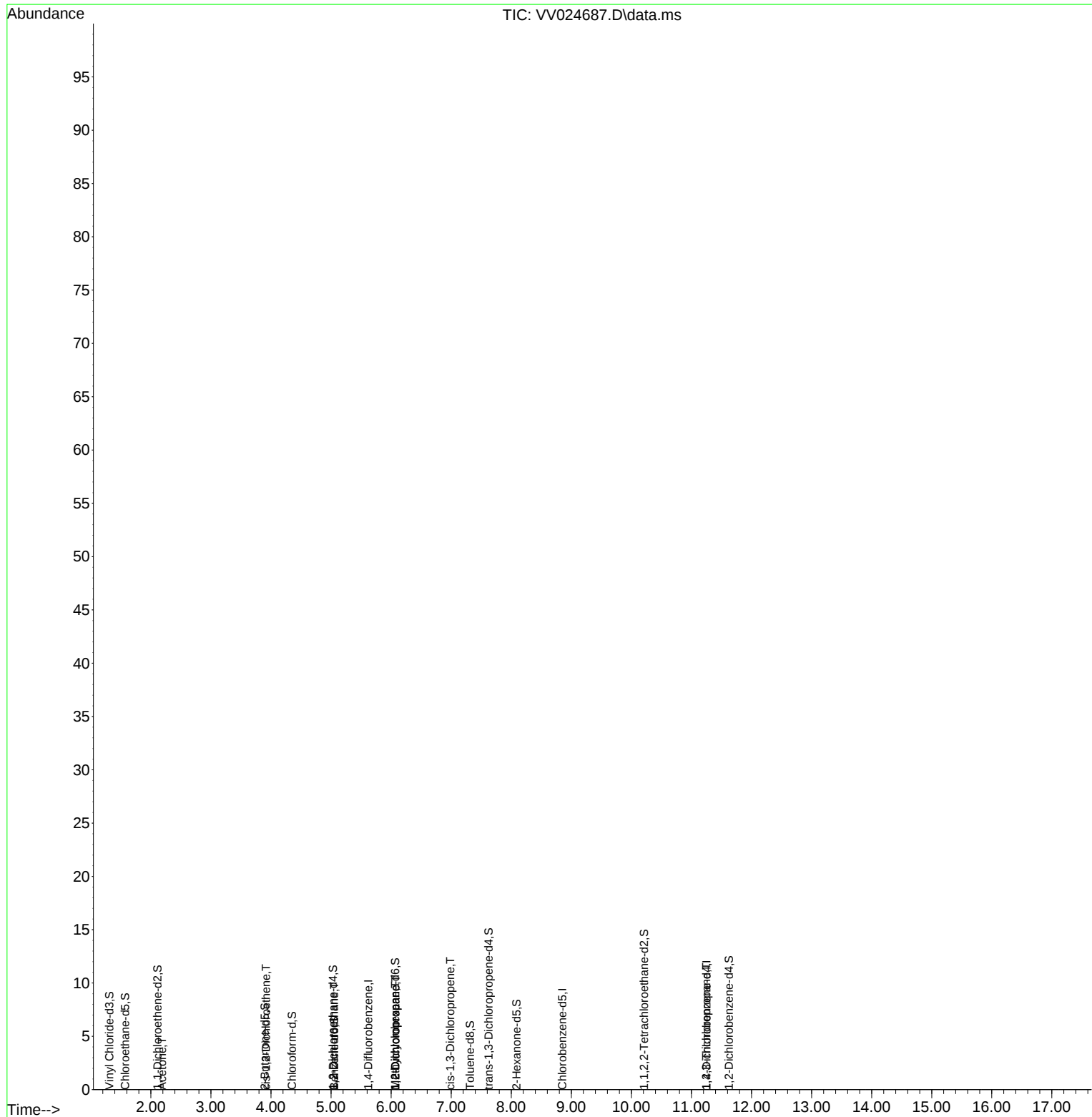
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	117737	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	118980	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	61440	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	38577	3.909	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	78.200%	
7) Chloroethane-d5	1.571	69	39388	4.721	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	94.400%	
11) 1,1-Dichloroethene-d2	2.111	63	62802	2.909	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	58.200%#	
20) 2-Butanone-d5	3.899	46	90678	55.347	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	110.700%	
24) Chloroform-d	4.349	84	86277	4.967	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.400%	
26) 1,2-Dichloroethane-d4	5.034	65	40867	5.185	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.800%	
32) Benzene-d6	5.053	84	170728	5.057	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.200%	
36) 1,2-Dichloropropane-d6	6.069	67	52575	5.007	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.200%	
41) Toluene-d8	7.317	98	147641	4.689	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.800%	
43) trans-1,3-Dichloroprop...	7.625	79	17636	4.159	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.200%	
46) 2-Hexanone-d5	8.088	63	74770	50.052	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	100.100%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	33533	5.364	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	107.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	50147	5.063	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.200%	
Target Compounds						
13) Acetone	2.188	43	5289	4.091	ug/L	96
22) cis-1,2-Dichloroethene	3.915	96	677	0.056	ug/L	84
27) 1,2-Dichloroethane	5.053	62	1011	0.085	ug/L #	73
35) Methylcyclohexane	6.069	83	12947	0.612	ug/L #	19
37) 1,2-Dichloropropane	6.072	63	5882	0.523	ug/L #	84
39) cis-1,3-Dichloropropene	6.986	75	1284	0.075	ug/L #	63
61) 1,2,3-Trichloropropane	11.246	75	7784	1.285	ug/L #	63

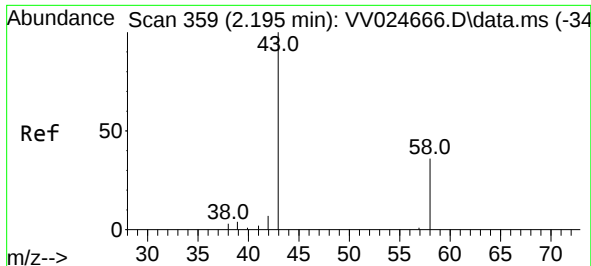
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021522\
Data File : VV024687.D
Acq On : 15 Feb 2022 22:20
Operator : SY/MD
Sample : N1510-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 16 03:42:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 16 03:37:12 2022
Response via : Initial Calibration





#13

Acetone

Concen: 4.091 ug/L

RT: 2.188 min Scan# 31

Delta R.T. -0.006 min

Lab File: VV024687.D

Acq: 15 Feb 2022 22:20

Instrument :

MSVOA_V

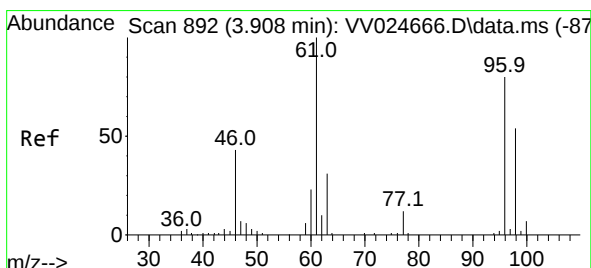
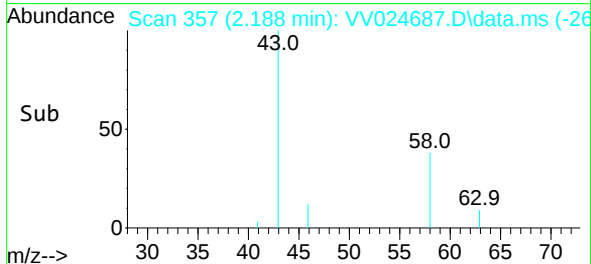
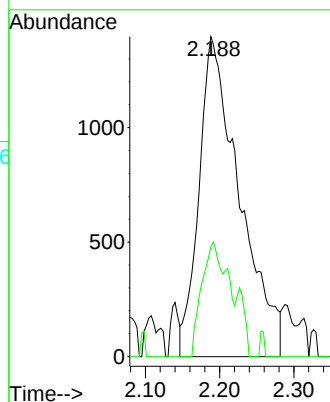
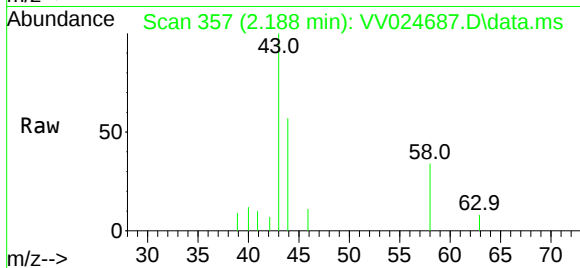
ClientSampleId :

Tgt Ion: 43 Resp: 5289

Ion Ratio Lower Upper

43 100

58 22.7 0.0 41.4



#22

cis-1,2-Dichloroethene

Concen: 0.056 ug/L

RT: 3.915 min Scan# 894

Delta R.T. 0.007 min

Lab File: VV024687.D

Acq: 15 Feb 2022 22:20

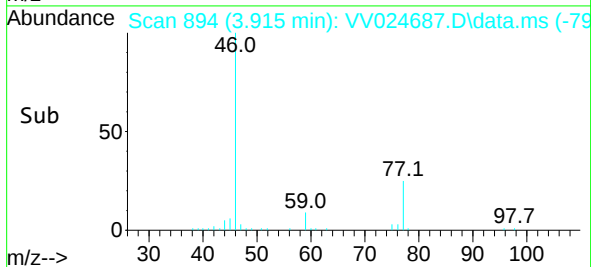
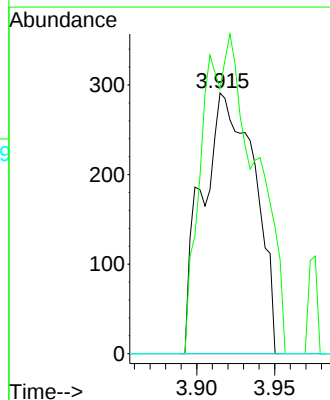
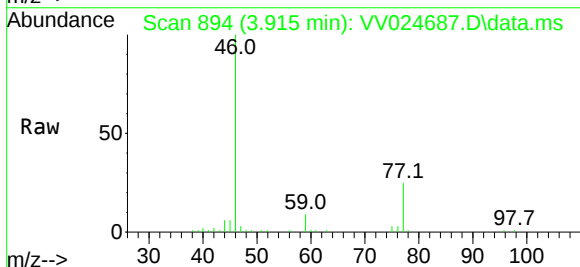
Tgt Ion: 96 Resp: 677

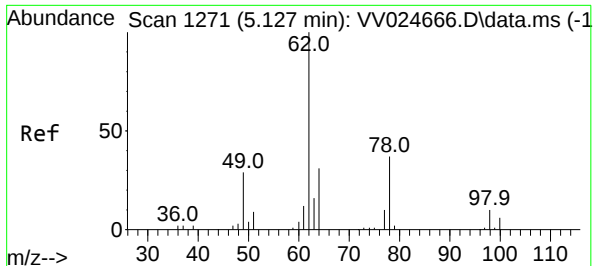
Ion Ratio Lower Upper

96 100

61 101.7 83.4 154.8

68 0.0 0.0 0.0





#27

1,2-Dichloroethane

Concen: 0.085 ug/L

RT: 5.053 min Scan# 11

Delta R.T. -0.074 min

Lab File: VV024687.D

Acq: 15 Feb 2022 22:20

Instrument :

MSVOA_V

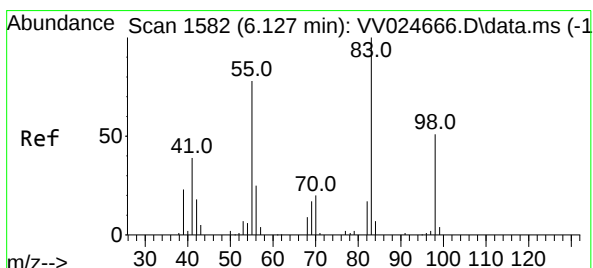
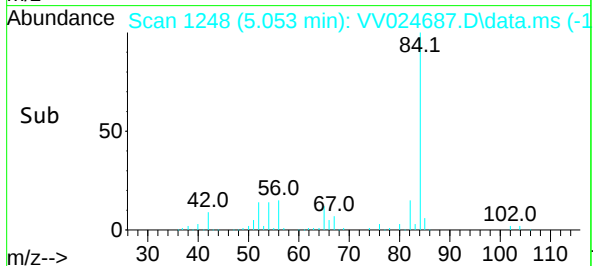
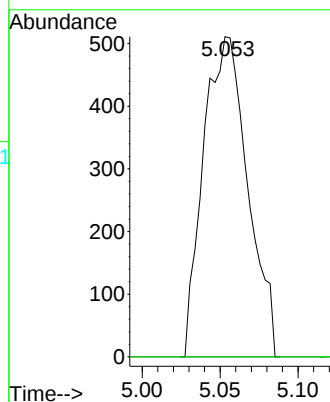
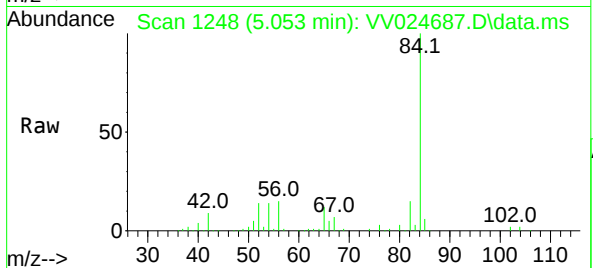
ClientSampleId :

Tgt Ion: 62 Resp: 1011

Ion Ratio Lower Upper

62 100

98 0.0 8.1 12.1#



#35

Methylcyclohexane

Concen: 0.612 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.058 min

Lab File: VV024687.D

Acq: 15 Feb 2022 22:20

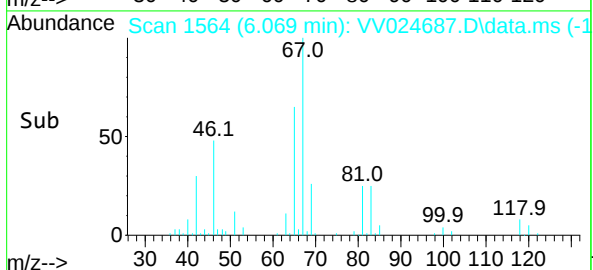
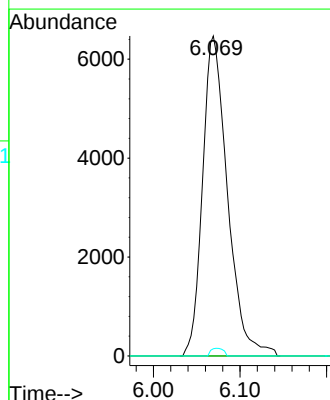
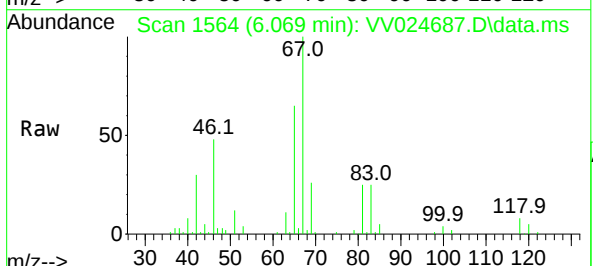
Tgt Ion: 83 Resp: 12947

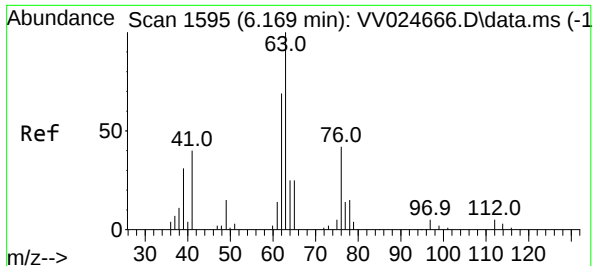
Ion Ratio Lower Upper

83 100

55 0.0 60.2 90.2#

98 1.2 41.0 61.4#





#37

1,2-Dichloropropane

Concen: 0.523 ug/L

RT: 6.072 min Scan# 11

Delta R.T. -0.096 min

Lab File: VV024687.D

Acq: 15 Feb 2022 22:20

Instrument :

MSVOA_V

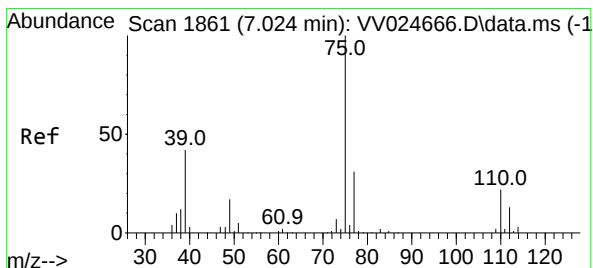
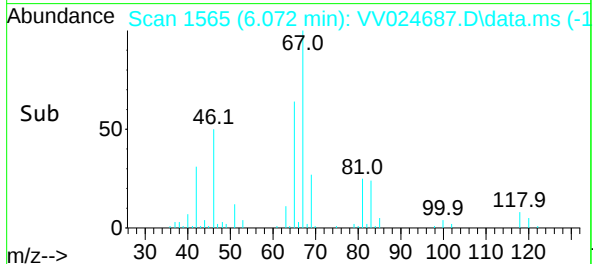
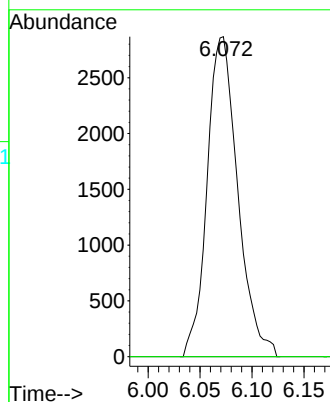
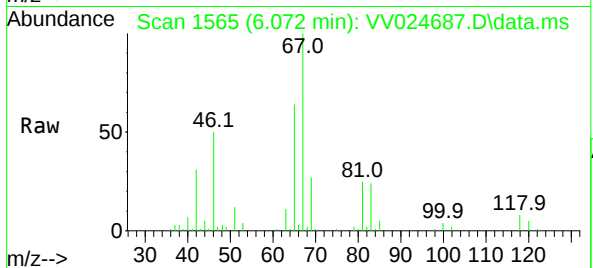
ClientSampleId :

Tgt Ion: 63 Resp: 5882

Ion Ratio Lower Upper

63 100

112 0.0 4.3 6.5#



#39

cis-1,3-Dichloropropene

Concen: 0.075 ug/L

RT: 6.986 min Scan# 1849

Delta R.T. -0.038 min

Lab File: VV024687.D

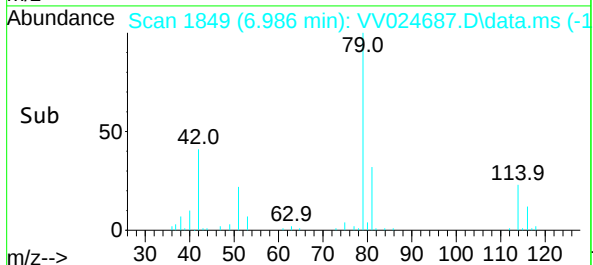
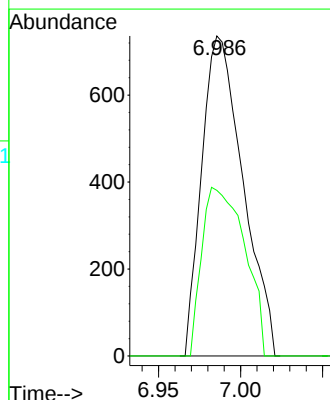
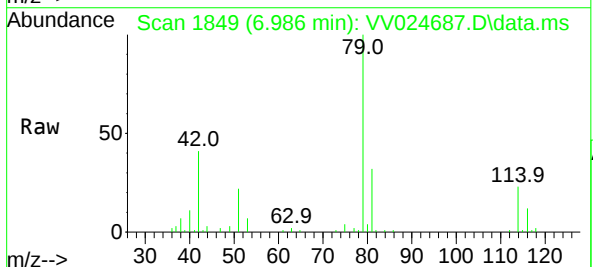
Acq: 15 Feb 2022 22:20

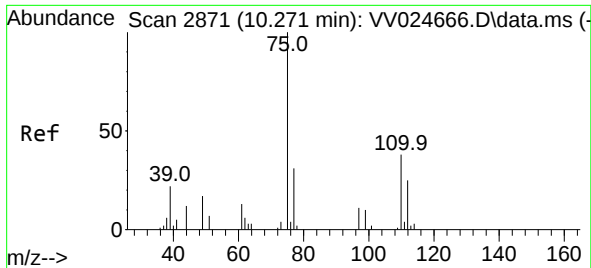
Tgt Ion: 75 Resp: 1284

Ion Ratio Lower Upper

75 100

77 51.8 22.0 41.0#





#61

1,2,3-Trichloropropane

Concen: 1.285 ug/L

RT: 11.246 min Scan# 31

Delta R.T. 0.974 min

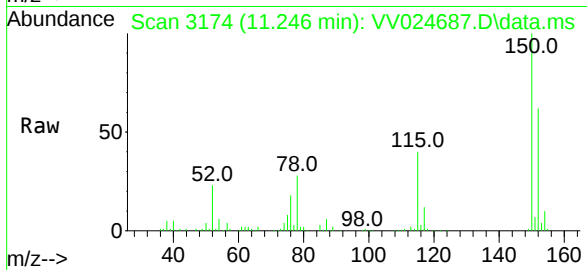
Lab File: VV024687.D

Acq: 15 Feb 2022 22:20

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion:	75	Resp:	7784
Ion	Ratio	Lower	Upper
75	100		
77	33.2	26.4	39.6
110	1.5	34.2	51.2#

