

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022122\
 Data File : VV024786.D
 Acq On : 21 Feb 2022 19:25
 Operator : SY/MD
 Sample : N1623-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 22 03:32:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Feb 22 03:27:30 2022
 Response via : Initial Calibration

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

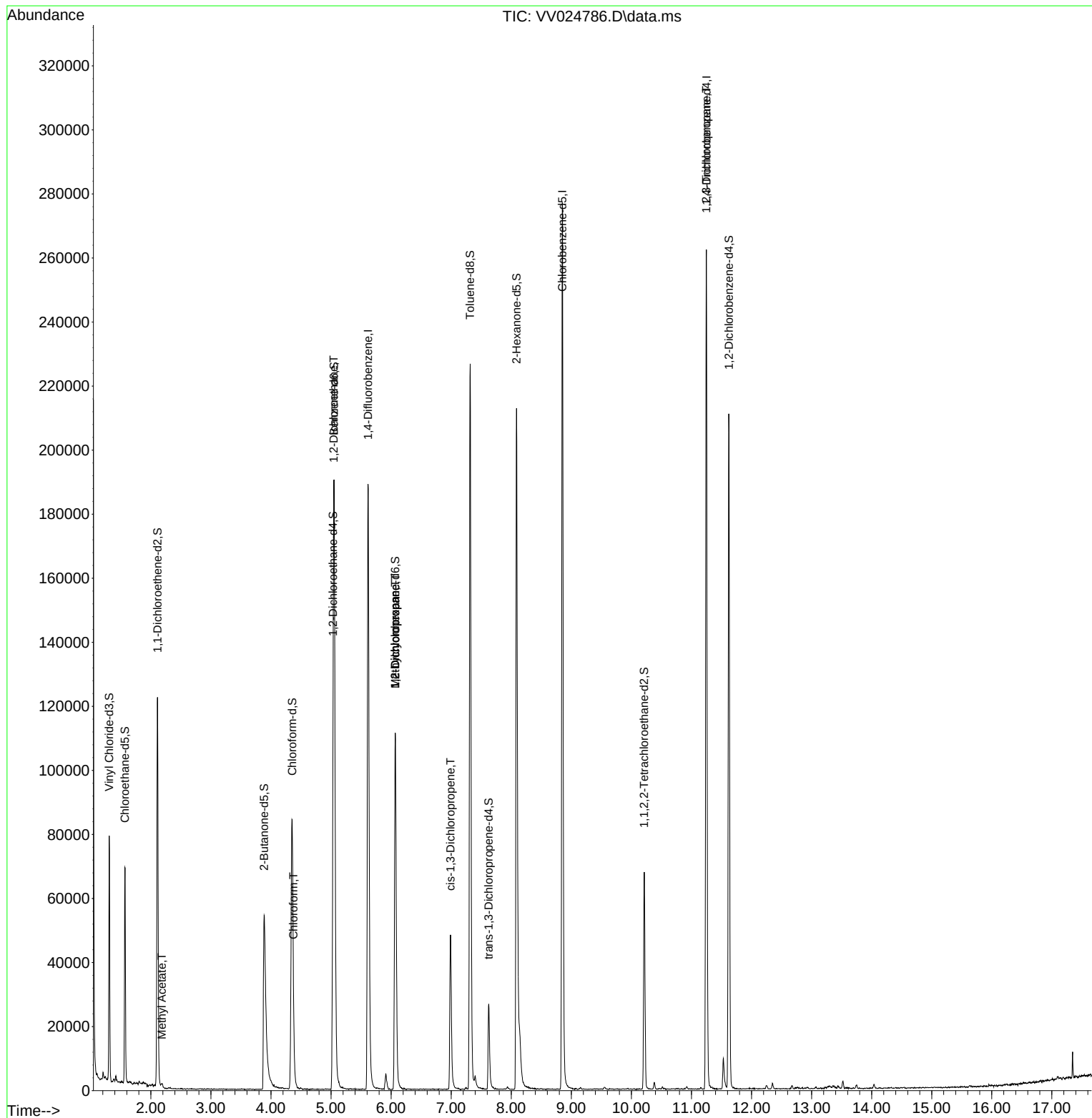
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	163454	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	150739	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	65807	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	47073	3.395	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.000%
7) Chloroethane-d5	1.568	69	42892	3.771	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	75.400%
11) 1,1-Dichloroethene-d2	2.111	63	63922	2.516	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	50.400%#
20) 2-Butanone-d5	3.886	46	99489	50.239	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.480%
24) Chloroform-d	4.352	84	89483	4.136	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.800%
26) 1,2-Dichloroethane-d4	5.034	65	41505	4.304	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.000%
32) Benzene-d6	5.050	84	179905	4.137	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.800%
36) 1,2-Dichloropropane-d6	6.069	67	57011	4.455	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.000%
41) Toluene-d8	7.317	98	152311	3.855	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.000%
43) trans-1,3-Dichloroprop...	7.625	79	17174	4.028	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.600%
46) 2-Hexanone-d5	8.088	63	75814	45.194	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.380%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	33789	4.381	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	51495	4.522	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.400%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.182	43	2111	0.577	ug/L #	49
25) Chloroform	4.375	83	1781	0.075	ug/L	86
27) 1,2-Dichloroethane	5.043	62	942	0.074	ug/L #	73
35) Methylcyclohexane	6.069	83	13129	0.601	ug/L #	19
37) 1,2-Dichloropropane	6.069	63	5942	0.493	ug/L #	86
39) cis-1,3-Dichloropropene	6.989	75	1306	0.078	ug/L #	57
61) 1,2,3-Trichloropropane	11.246	75	9078	1.522	ug/L #	68

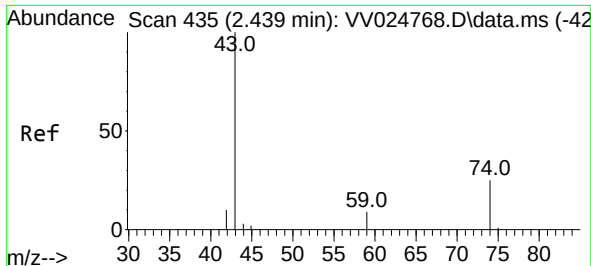
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022122\
Data File : VV024786.D
Acq On : 21 Feb 2022 19:25
Operator : SY/MD
Sample : N1623-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 22 03:32:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 22 03:27:30 2022
Response via : Initial Calibration

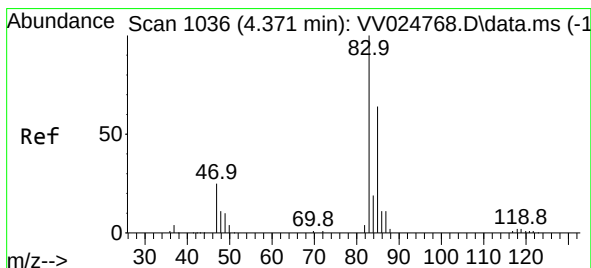
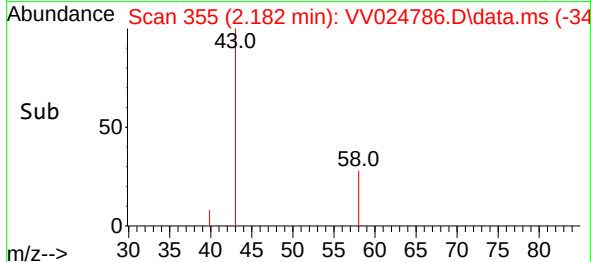
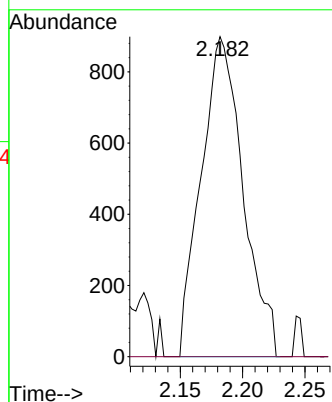
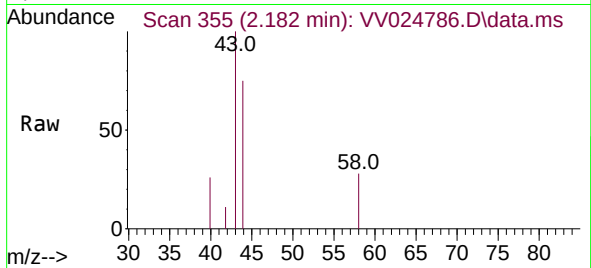




#15
Methyl Acetate
Concen: 0.577 ug/L
RT: 2.182 min Scan# 31
Delta R.T. -0.257 min
Lab File: VV024786.D
Acq: 21 Feb 2022 19:25

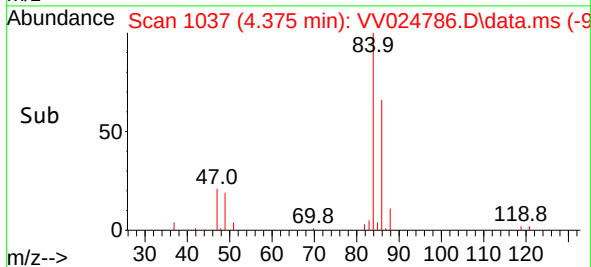
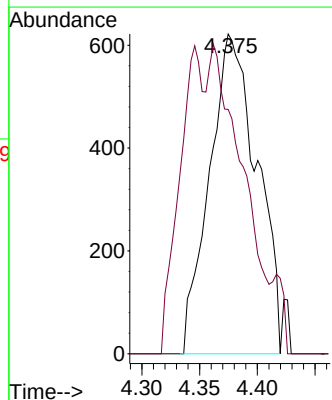
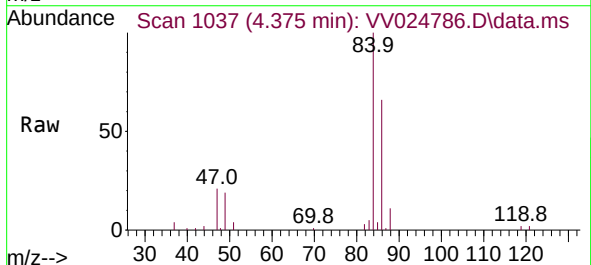
Instrument :
MSVOA_V
ClientSampleId :

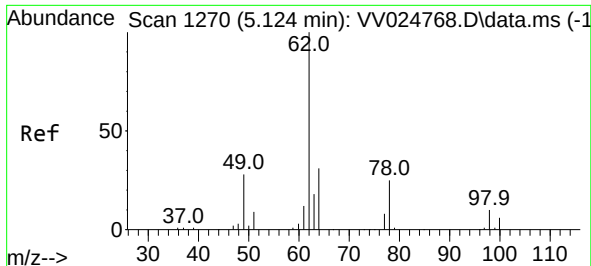
Tgt Ion: 43 Resp: 2111
Ion Ratio Lower Upper
43 100
74 0.0 20.8 31.2#



#25
Chloroform
Concen: 0.075 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV024786.D
Acq: 21 Feb 2022 19:25

Tgt Ion: 83 Resp: 1781
Ion Ratio Lower Upper
83 100
85 76.4 45.5 84.5





#27

1,2-Dichloroethane

Concen: 0.074 ug/L

RT: 5.043 min Scan# 11

Delta R.T. -0.080 min

Lab File: VV024786.D

Acq: 21 Feb 2022 19:25

Instrument :

MSVOA_V

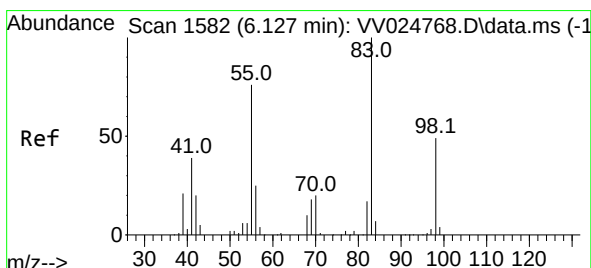
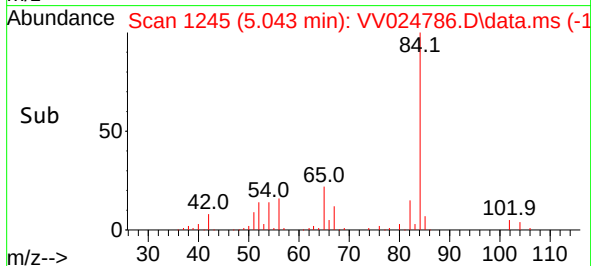
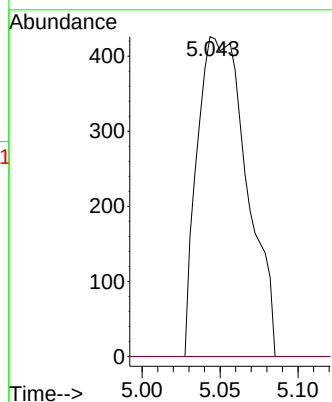
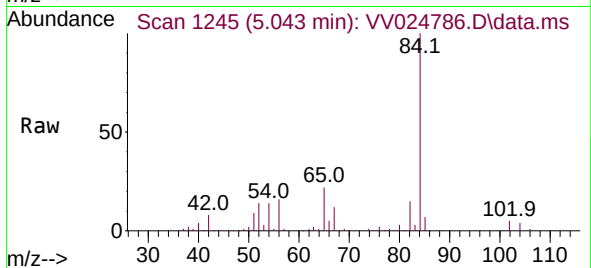
ClientSampleId :

Tgt Ion: 62 Resp: 942

Ion Ratio Lower Upper

62 100

98 0.0 8.2 12.2#



#35

Methylcyclohexane

Concen: 0.601 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.058 min

Lab File: VV024786.D

Acq: 21 Feb 2022 19:25

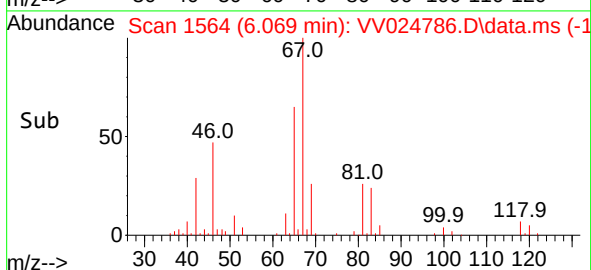
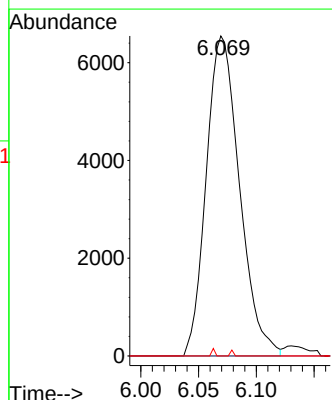
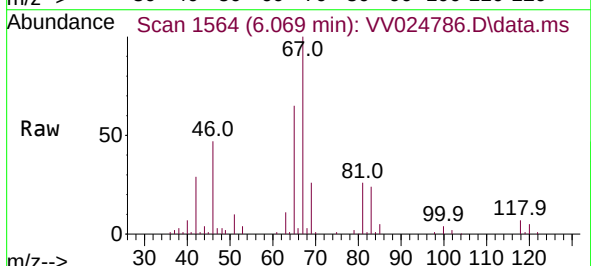
Tgt Ion: 83 Resp: 13129

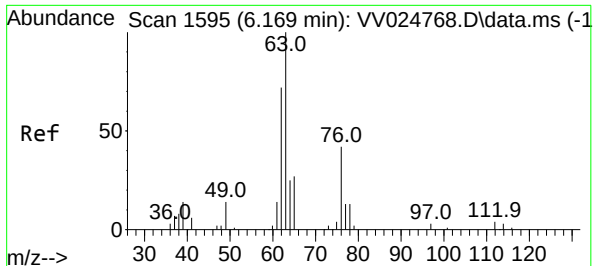
Ion Ratio Lower Upper

83 100

55 0.0 58.8 88.2#

98 0.2 38.6 58.0#





#37

1,2-Dichloropropane

Concen: 0.493 ug/L

RT: 6.069 min Scan# 11

Delta R.T. -0.099 min

Lab File: VV024786.D

Acq: 21 Feb 2022 19:25

Instrument :

MSVOA_V

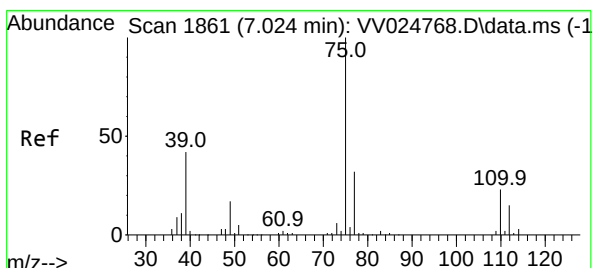
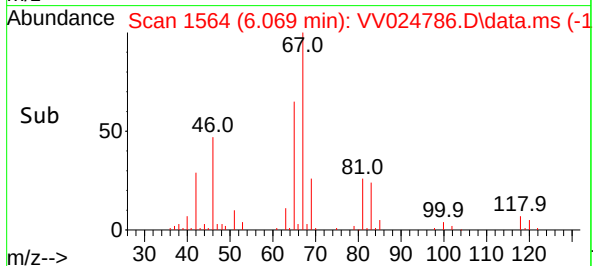
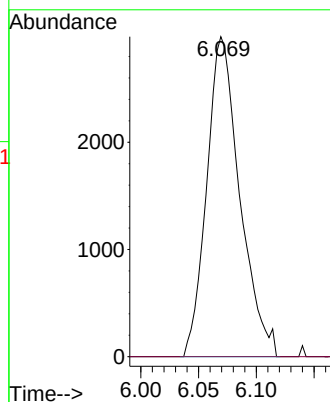
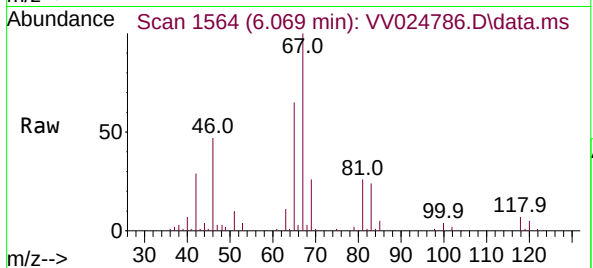
ClientSampleId :

Tgt Ion: 63 Resp: 5942

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.6#



#39

cis-1,3-Dichloropropene

Concen: 0.078 ug/L

RT: 6.989 min Scan# 1850

Delta R.T. -0.035 min

Lab File: VV024786.D

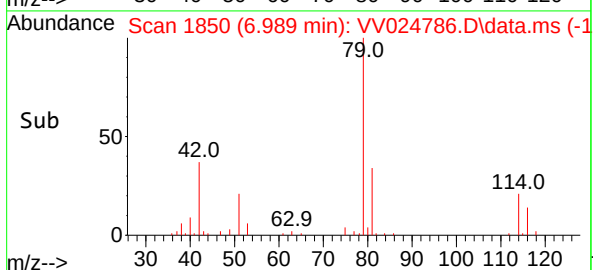
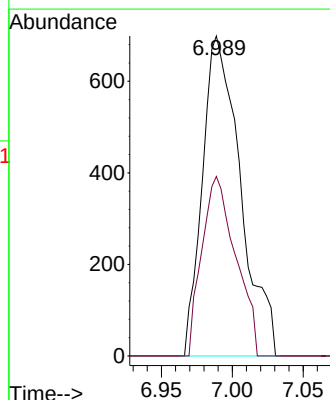
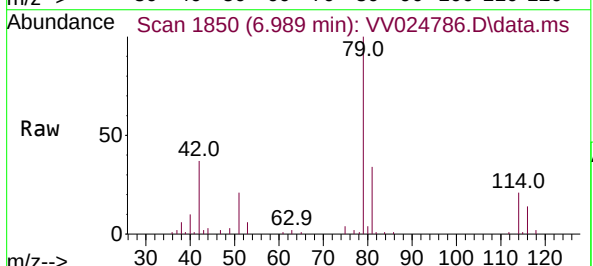
Acq: 21 Feb 2022 19:25

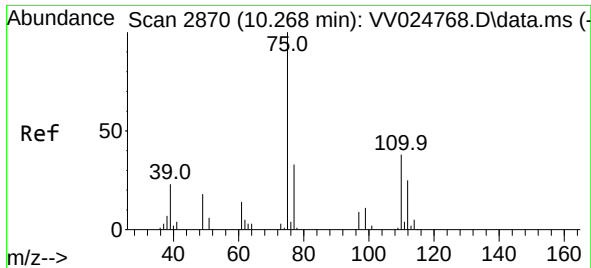
Tgt Ion: 75 Resp: 1306

Ion Ratio Lower Upper

75 100

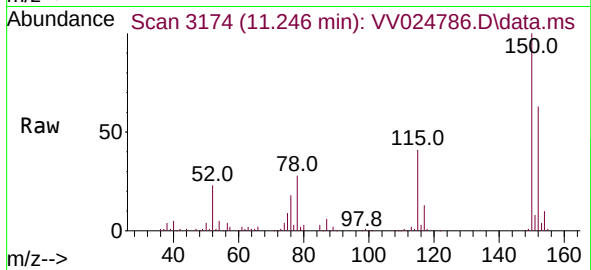
77 56.1 22.3 41.5#





#61
 1,2,3-Trichloropropane
 Concen: 1.522 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.978 min
 Lab File: VV024786.D
 Acq: 21 Feb 2022 19:25

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 9078
 Ion Ratio Lower Upper
 75 100
 77 32.8 26.3 39.5
 110 2.1 30.3 45.5#

