

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VW012125\
 Data File : VW038484.D
 Acq On : 21 Jan 2025 15:29
 Operator : SY/MD
 Sample : Q1125-10
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 22 02:56:22 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jan 22 02:52:26 2025
 Response via : Initial Calibration

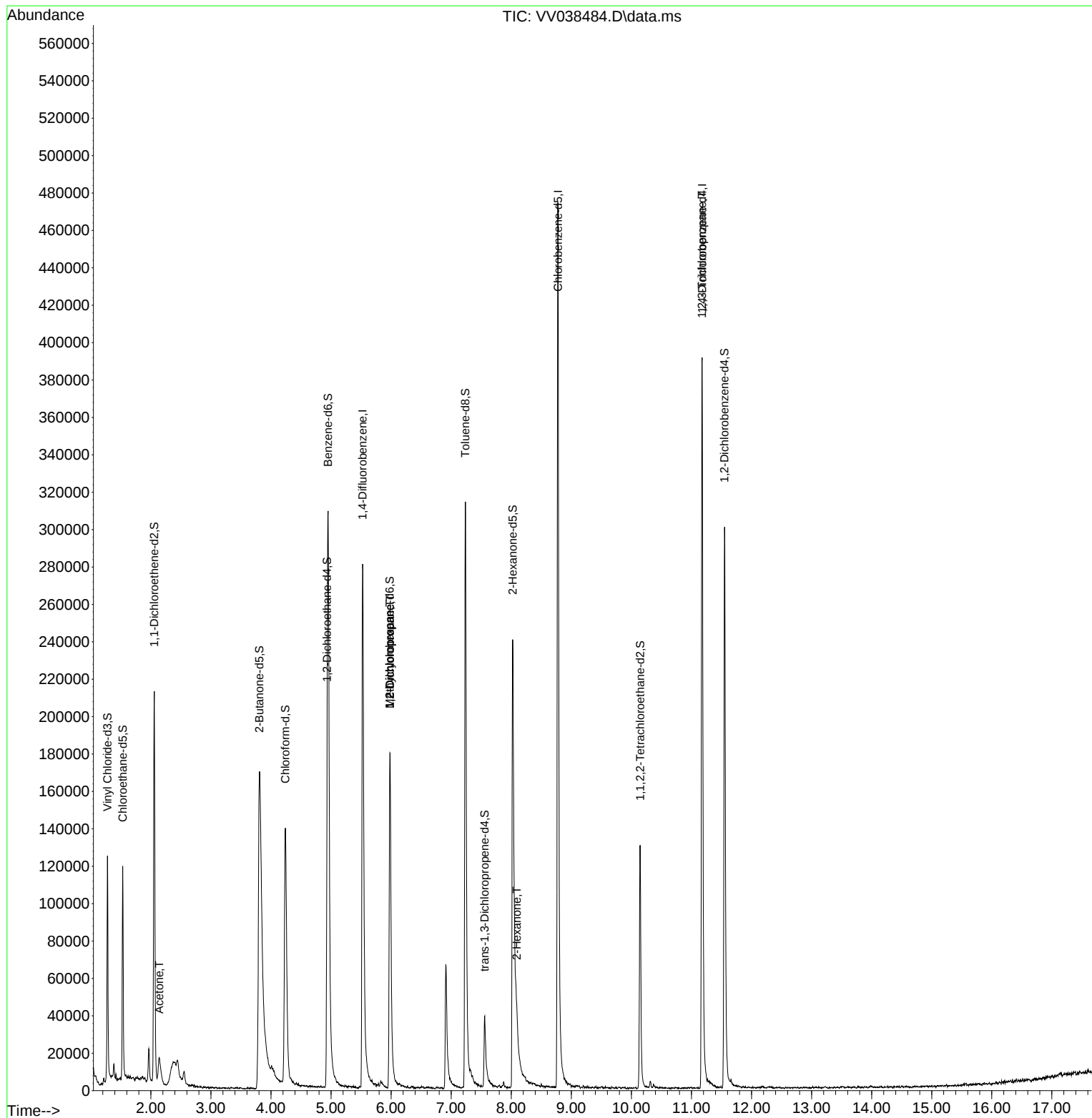
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	261786	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	275104	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	107195	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	78319	3.628	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	72.600%	
7) Chloroethane-d5	1.532	69	71592	3.949	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	79.000%	
11) 1,1-Dichloroethene-d2	2.056	65	35735	3.673	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	73.400%	
20) 2-Butanone-d5	3.805	46	171689	37.812	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	75.620%	
24) Chloroform-d	4.239	84	158060	3.906	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.200%	
26) 1,2-Dichloroethane-d4	4.934	65	69565	3.752	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.000%	
32) Benzene-d6	4.950	84	297961	3.932	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.600%	
36) 1,2-Dichloropropane-d6	5.979	67	96080	4.172	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	83.400%	
41) Toluene-d8	7.236	98	233257	3.427	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	68.600%#	
43) trans-1,3-Dichloroprop...	7.558	79	28304	3.360	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	67.200%	
46) 2-Hexanone-d5	8.024	63	102273	30.771	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	61.540%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	67846	3.716	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	74.400%	
66) 1,2-Dichlorobenzene-d4	11.551	152	81757	4.506	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	90.200%	
Target Compounds						
13) Acetone	2.140	43	26709	7.560	ug/L	97
35) Methylcyclohexane	5.979	83	22739	0.657	ug/L #	20
37) 1,2-Dichloropropane	5.982	63	10821	0.480	ug/L #	87
48) 2-Hexanone	8.091	43	23872	2.825	ug/L #	85
61) 1,2,3-Trichloropropane	11.175	75	14598	1.417	ug/L #	65

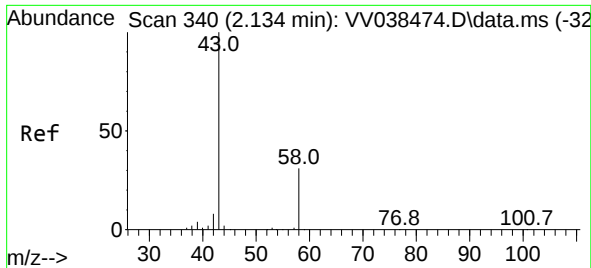
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV012125\
Data File : VV038484.D
Acq On : 21 Jan 2025 15:29
Operator : SY/MD
Sample : Q1125-10
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 22 02:56:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jan 22 02:52:26 2025
Response via : Initial Calibration





#13

Acetone

Concen: 7.560 ug/L

RT: 2.140 min Scan# 34

Delta R.T. 0.006 min

Lab File: VV038484.D

Acq: 21 Jan 2025 15:29

Instrument :

MSVOA_V

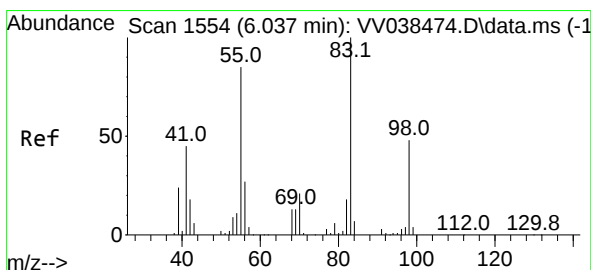
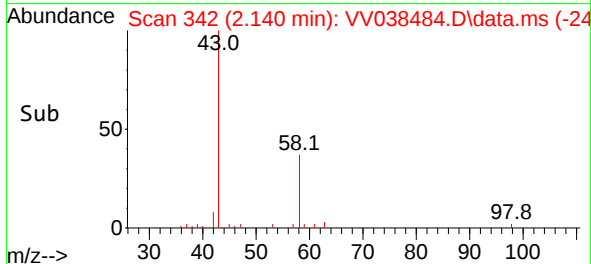
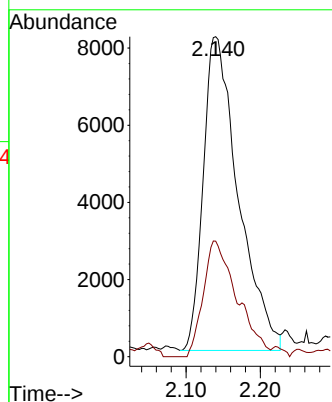
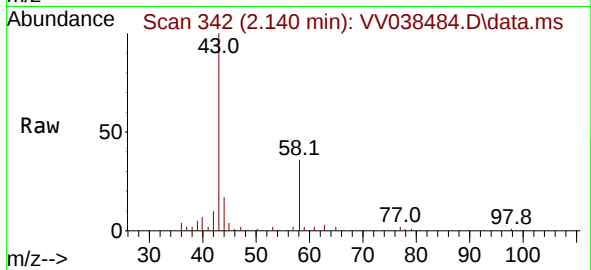
ClientSampleId :

Tgt Ion: 43 Resp: 26709

Ion Ratio Lower Upper

43 100

58 35.5 0.0 67.2



#35

Methylcyclohexane

Concen: 0.657 ug/L

RT: 5.979 min Scan# 1536

Delta R.T. -0.058 min

Lab File: VV038484.D

Acq: 21 Jan 2025 15:29

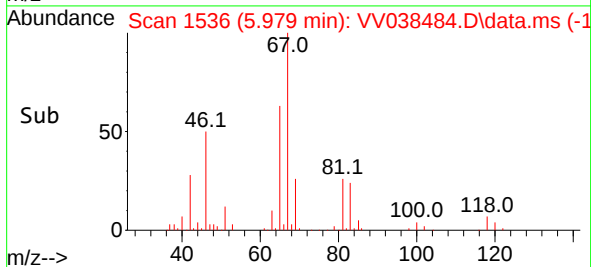
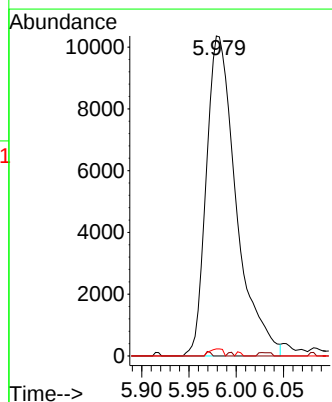
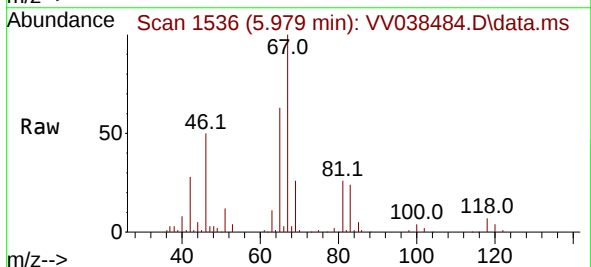
Tgt Ion: 83 Resp: 22739

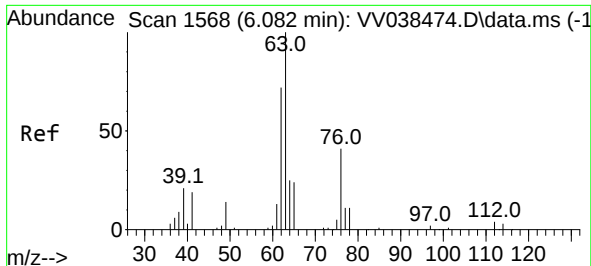
Ion Ratio Lower Upper

83 100

55 0.2 59.4 89.0#

98 1.0 37.8 56.8#





#37

1,2-Dichloropropane

Concen: 0.480 ug/L

RT: 5.982 min Scan# 1

Delta R.T. -0.100 min

Lab File: VV038484.D

Acq: 21 Jan 2025 15:29

Instrument :

MSVOA_V

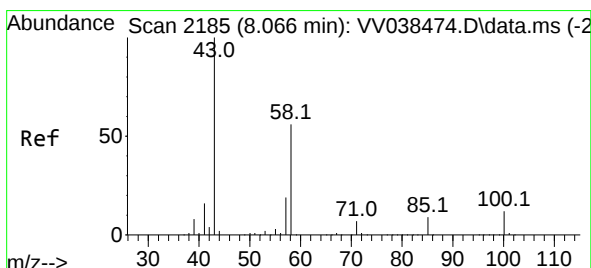
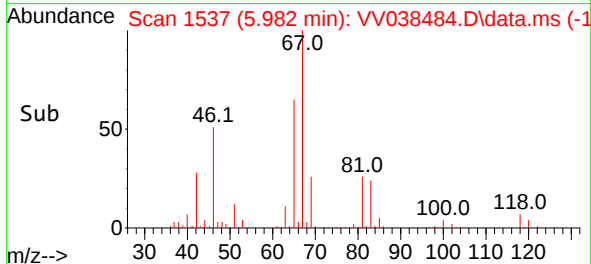
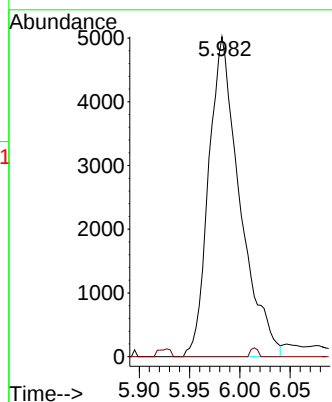
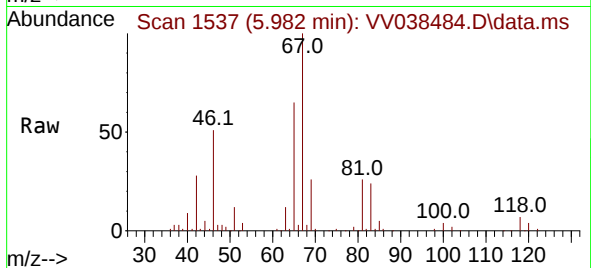
ClientSampleId :

Tgt Ion: 63 Resp: 10821

Ion Ratio Lower Upper

63 100

112 0.6 4.1 6.1#



#48

2-Hexanone

Concen: 2.825 ug/L

RT: 8.091 min Scan# 2193

Delta R.T. 0.026 min

Lab File: VV038484.D

Acq: 21 Jan 2025 15:29

Tgt Ion: 43 Resp: 23872

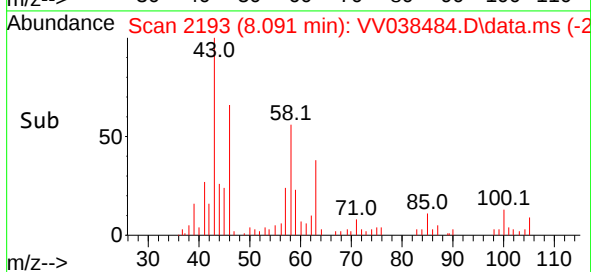
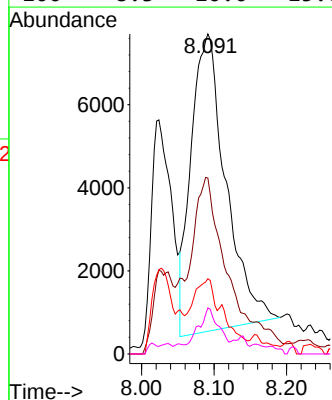
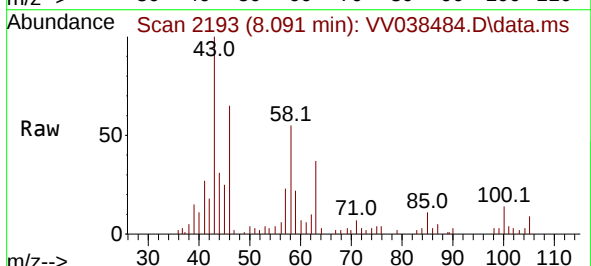
Ion Ratio Lower Upper

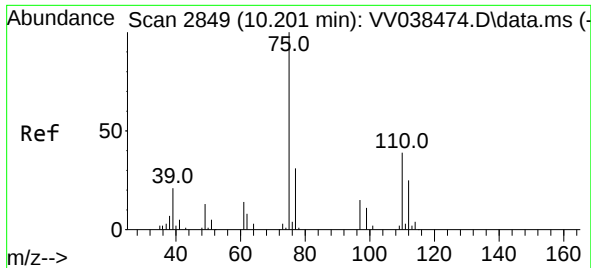
43 100

58 63.7 43.6 65.4

57 7.7 15.0 22.4#

100 8.3 10.0 15.0#





#61

1,2,3-Trichloropropane

Concen: 1.417 ug/L

RT: 11.175 min Scan# 31

Delta R.T. 0.974 min

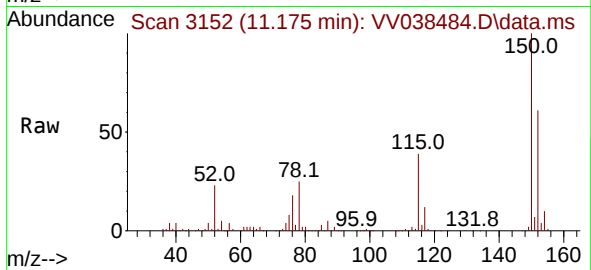
Lab File: VV038484.D

Acq: 21 Jan 2025 15:29

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 14598

Ion Ratio Lower Upper

75 100

77 30.2 25.4 38.0

110 2.8 32.6 48.8#

