

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111723\
 Data File : VW032997.D
 Acq On : 17 Nov 2023 09:23
 Operator : SY/MD
 Sample : 05333-22
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 17 22:38:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 17 00:51:54 2023
 Response via : Initial Calibration

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

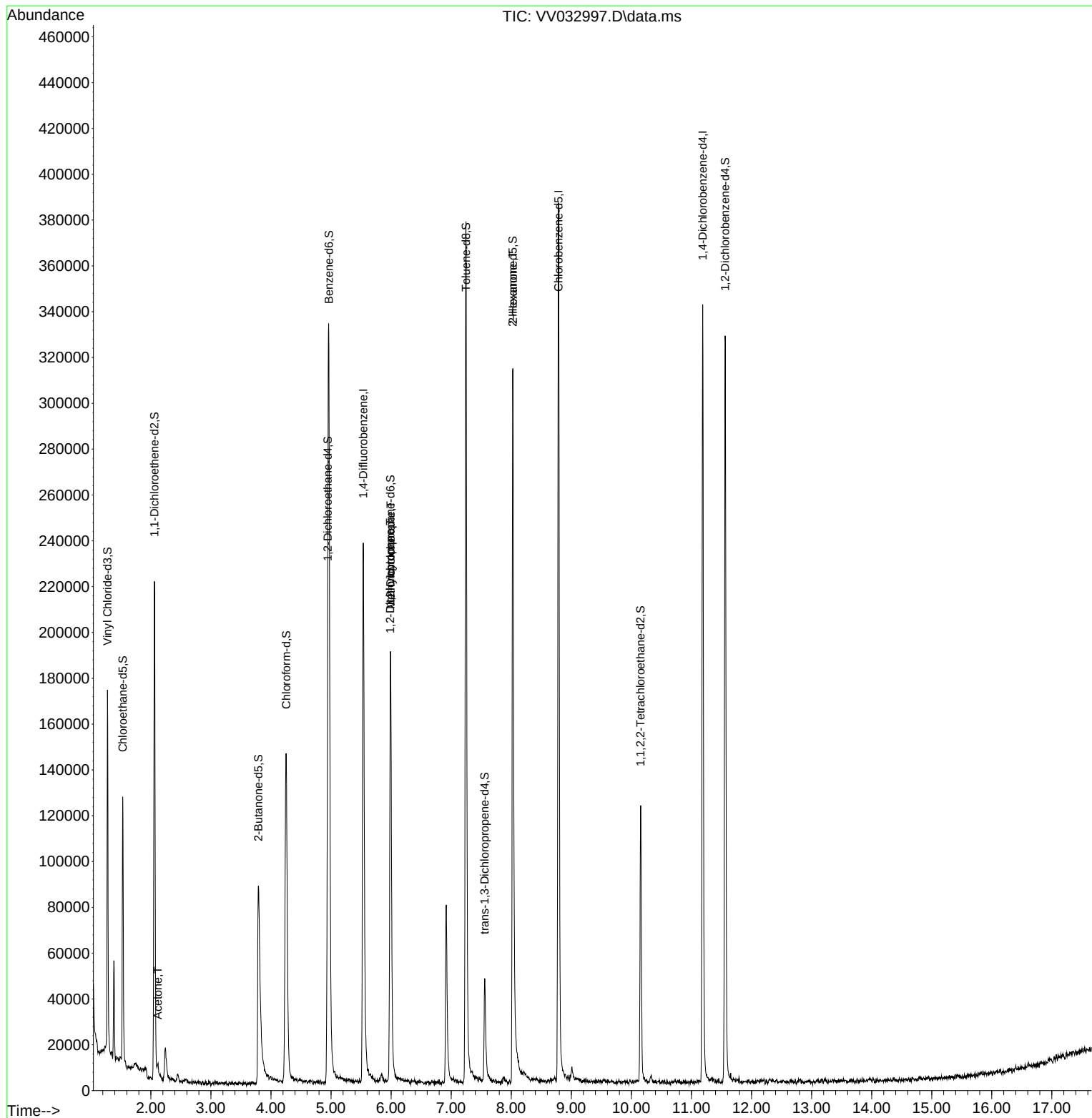
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	208026	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	216116	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	89756	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	101348	5.724	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	114.400%	
7) Chloroethane-d5	1.532	69	73212	4.313	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.200%	
11) 1,1-Dichloroethene-d2	2.060	65	37136	4.757	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	95.200%	
20) 2-Butanone-d5	3.789	46	136947	58.053	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	116.100%	
24) Chloroform-d	4.253	84	161204	5.295	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	106.000%	
26) 1,2-Dichloroethane-d4	4.944	65	68391	5.089	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.800%	
32) Benzene-d6	4.963	84	313497	5.518	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	110.400%	
36) 1,2-Dichloropropane-d6	5.989	67	93937	5.824	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	116.400%	
41) Toluene-d8	7.246	98	251590	4.707	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.200%	
43) trans-1,3-Dichloroprop...	7.558	79	28366	4.512	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.200%	
46) 2-Hexanone-d5	8.024	63	108724	50.578	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	101.160%	
56) 1,1,2,2-Tetrachloroeth...	10.153	84	59151	4.972	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.400%	
66) 1,2-Dichlorobenzene-d4	11.561	152	85443	5.471	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.400%	
Target Compounds						Qvalue
13) Acetone	2.118	43	6883	3.141	ug/L	99
35) Methylcyclohexane	5.992	83	22444	0.965	ug/L #	21
37) 1,2-Dichloropropane	5.986	63	11129	0.702	ug/L #	85
48) 2-Hexanone	8.027	43	14006	3.031	ug/L #	69

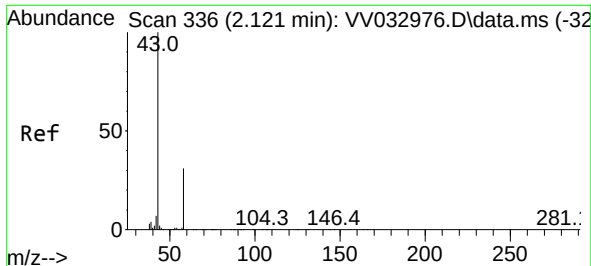
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.141 ug/L

RT: 2.118 min Scan# 31

Delta R.T. -0.003 min

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Acq: 17 Nov 2023 09:23

Instrument :

MSVOA_V

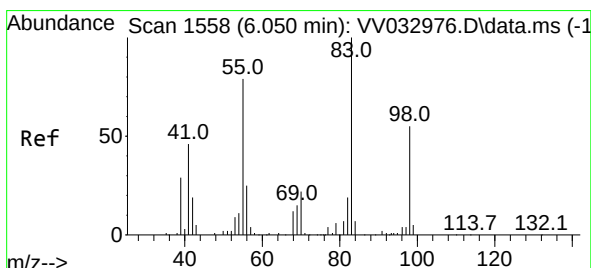
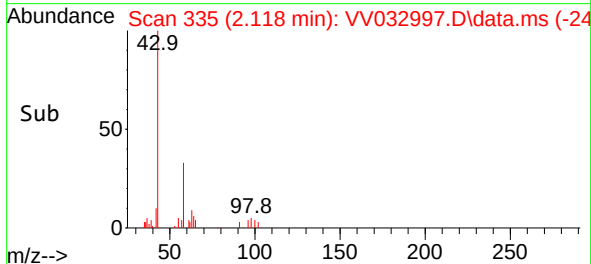
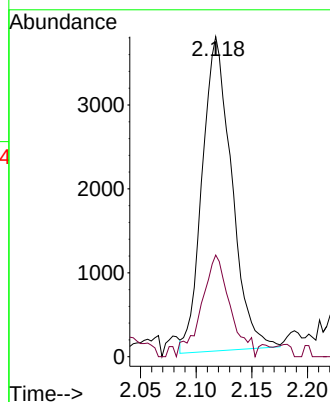
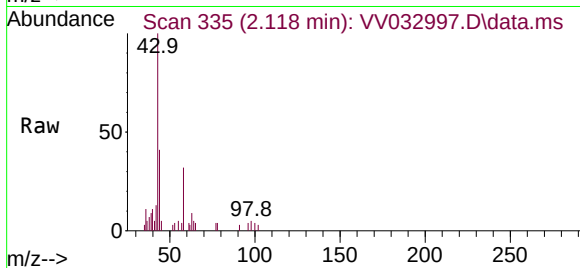
ClientSampleId :

Tgt Ion: 43 Resp: 6883

Ion Ratio Lower Upper

43 100

58 31.3 0.0 63.6



#35

Methylcyclohexane

Concen: 0.965 ug/L

RT: 5.992 min Scan# 1540

Delta R.T. -0.058 min

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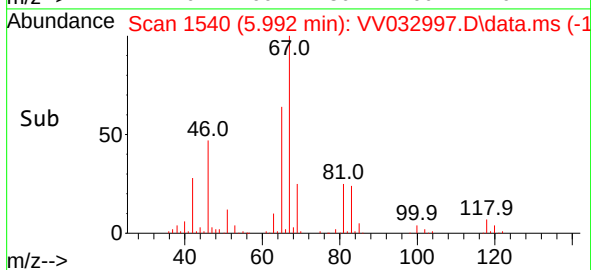
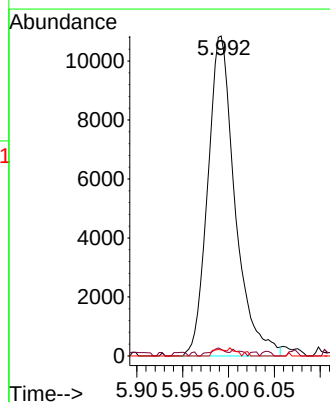
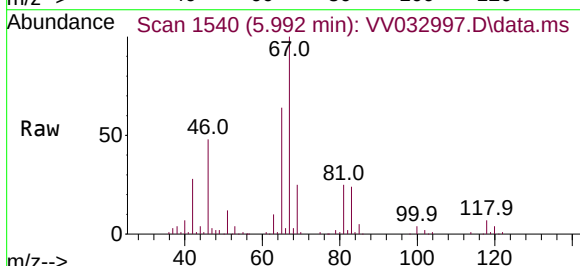
Tgt Ion: 83 Resp: 22444

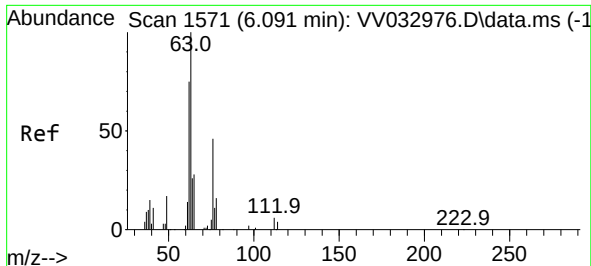
Ion Ratio Lower Upper

83 100

55 1.4 57.6 86.4#

98 1.0 39.0 58.4#





#37

1,2-Dichloropropane

Concen: 0.702 ug/L

RT: 5.986 min Scan# 11129

Delta R.T. -0.106 min

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Instrument :

MSVOA_V

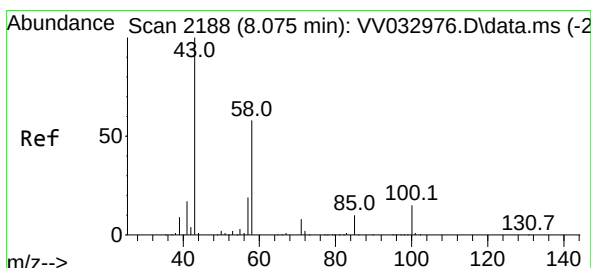
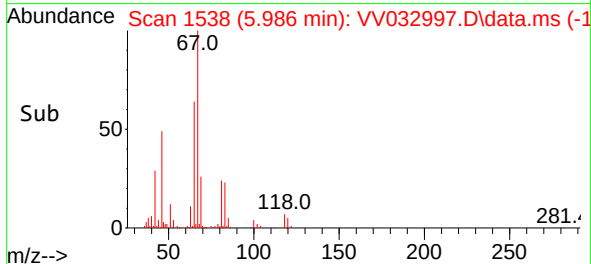
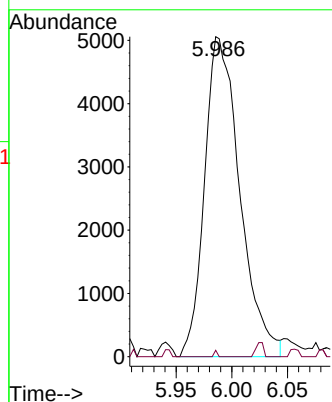
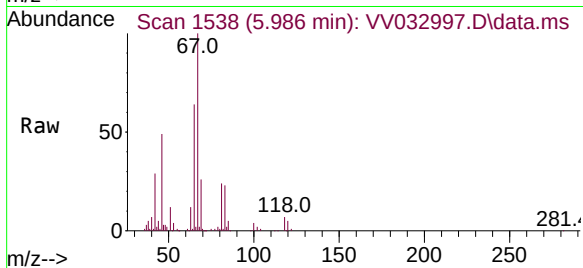
ClientSampleId :

Tgt Ion: 63 Resp: 11129

Ion Ratio Lower Upper

63 100

112 0.2 4.1 6.1#



#48

2-Hexanone

Concen: 3.031 ug/L

RT: 8.027 min Scan# 2173

Delta R.T. -0.048 min

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Acq: 17 Nov 2023 09:23

Tgt Ion: 43 Resp: 14006

Ion Ratio Lower Upper

43 100

58 34.3 44.9 67.3#

57 36.3 15.1 22.7#

100 4.4 11.4 17.0#

