

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111723\
 Data File : VW032996.D
 Acq On : 17 Nov 2023 08:59
 Operator : SY/MD
 Sample : 05333-21
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 17 22:38:36 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

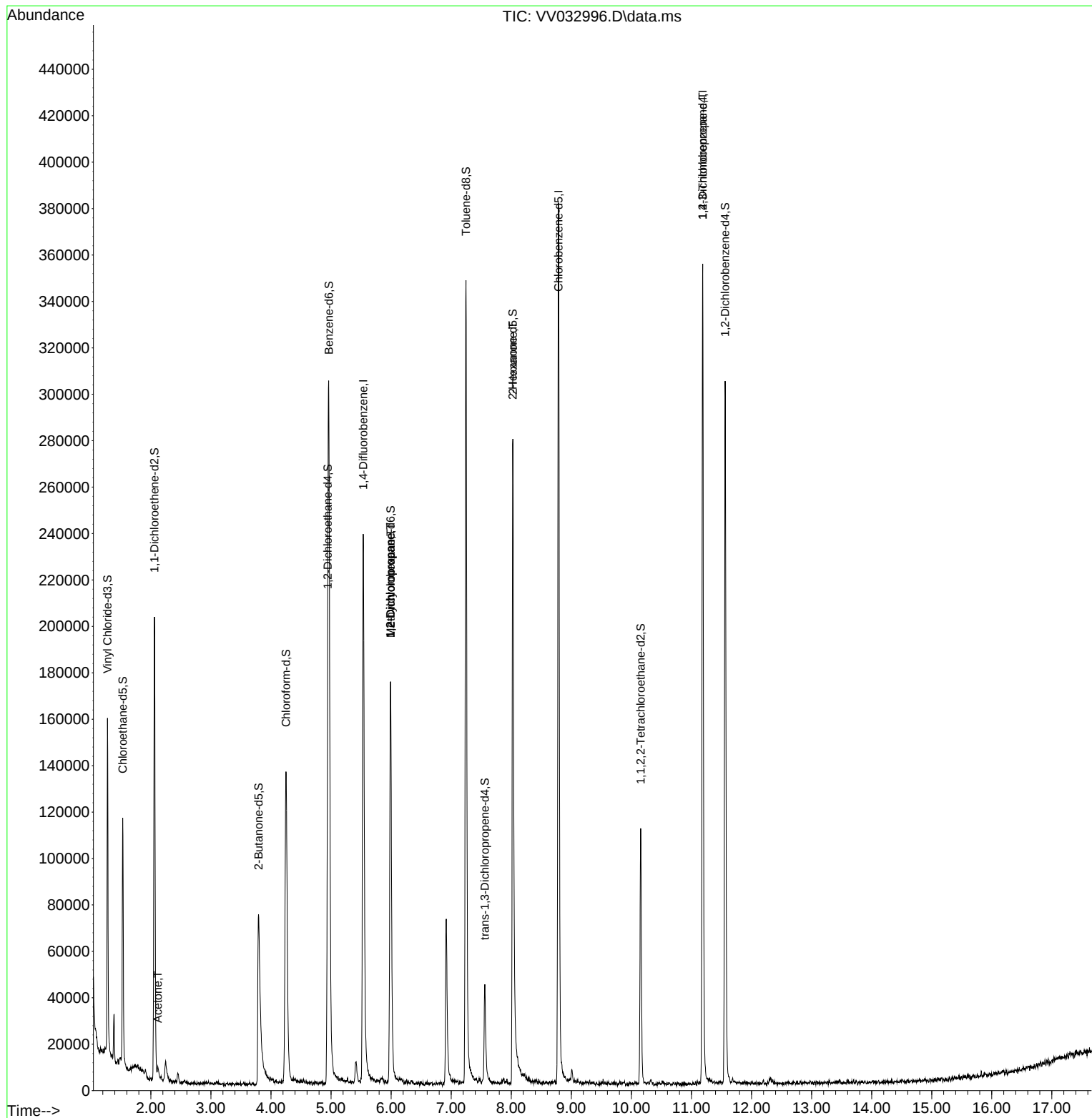
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	214432	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	216203	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	92872	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	92372	5.061	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	101.200%	
7) Chloroethane-d5	1.532	69	67519	3.859	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	77.200%	
11) 1,1-Dichloroethene-d2	2.060	65	33254	4.132	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	82.600%	
20) 2-Butanone-d5	3.793	46	115262	47.401	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	94.800%	
24) Chloroform-d	4.249	84	147107	4.688	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.800%	
26) 1,2-Dichloroethane-d4	4.944	65	65956	4.761	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.200%	
32) Benzene-d6	4.963	84	291238	5.124	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.400%	
36) 1,2-Dichloropropane-d6	5.992	67	87006	5.392	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	107.800%	
41) Toluene-d8	7.246	98	235928	4.412	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.200%	
43) trans-1,3-Dichloroprop...	7.561	79	25924	4.122	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	82.400%	
46) 2-Hexanone-d5	8.024	63	98961	46.018	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	92.040%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	55113	4.630	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.600%	
66) 1,2-Dichlorobenzene-d4	11.561	152	79513	4.920	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.400%	
Target Compounds						
13) Acetone	2.118	43	5484	2.428	ug/L	95
35) Methylcyclohexane	5.992	83	21174	0.910	ug/L #	21
37) 1,2-Dichloropropane	5.989	63	9375	0.591	ug/L #	85
48) 2-Hexanone	8.027	43	12818	2.773	ug/L #	68
61) 1,2,3-Trichloropropane	11.188	75	11364	1.675	ug/L #	61

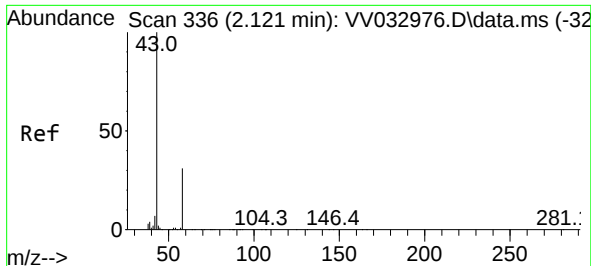
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.428 ug/L

RT: 2.118 min Scan# 31

Delta R.T. -0.003 min

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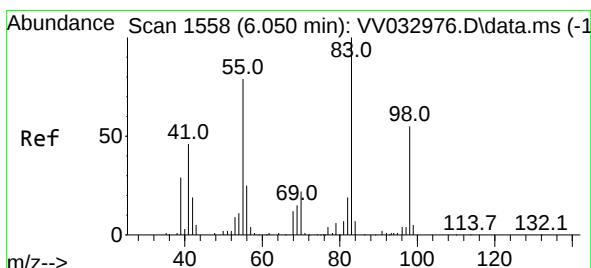
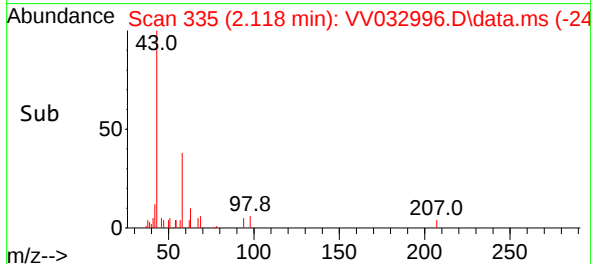
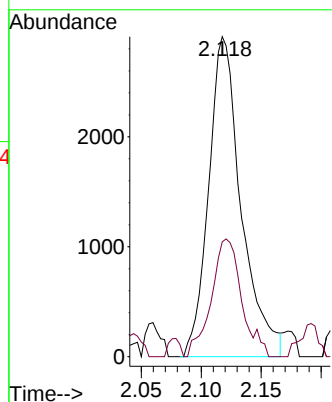
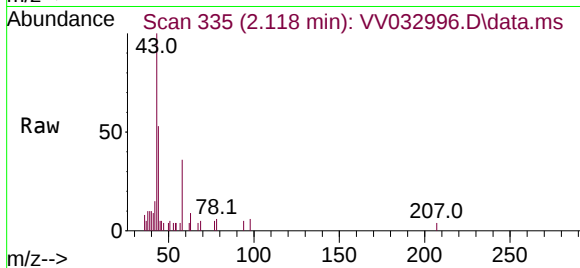
ClientSampleId :

Tgt Ion: 43 Resp: 5484

Ion Ratio Lower Upper

43 100

58 34.3 0.0 63.6



#35

Methylcyclohexane

Concen: 0.910 ug/L

RT: 5.992 min Scan# 1540

Delta R.T. -0.058 min

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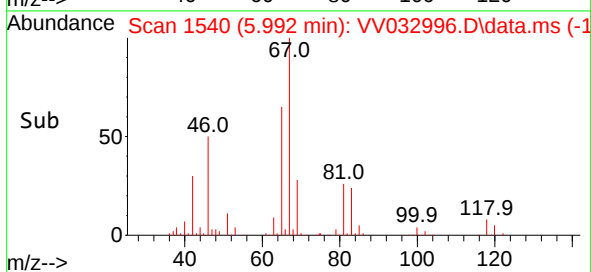
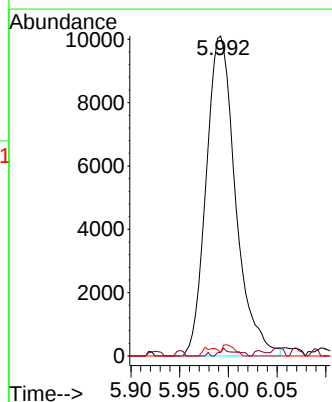
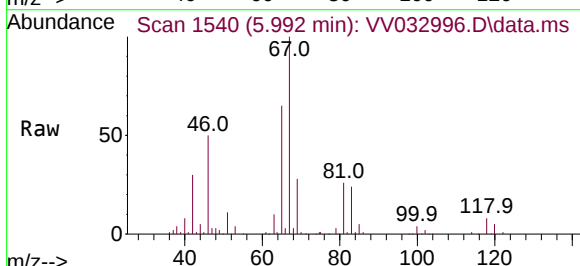
Tgt Ion: 83 Resp: 21174

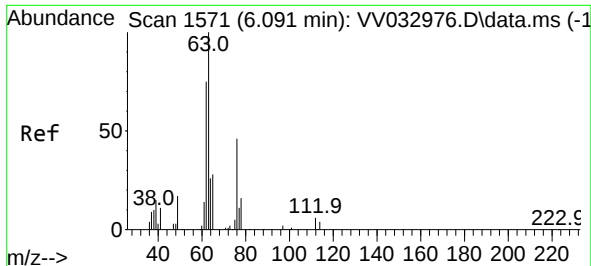
Ion Ratio Lower Upper

83 100

55 1.2 57.6 86.4#

98 1.4 39.0 58.4#





#37

1,2-Dichloropropane

Concen: 0.591 ug/L

RT: 5.989 min Scan# 11

Delta R.T. -0.103 min

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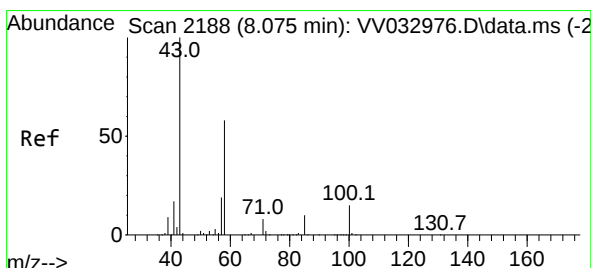
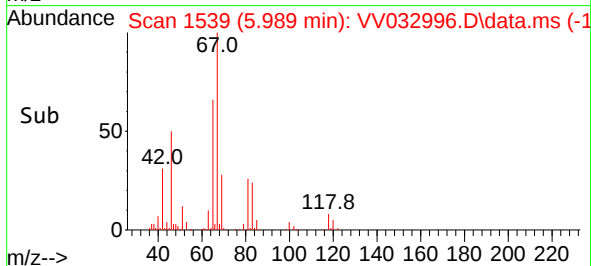
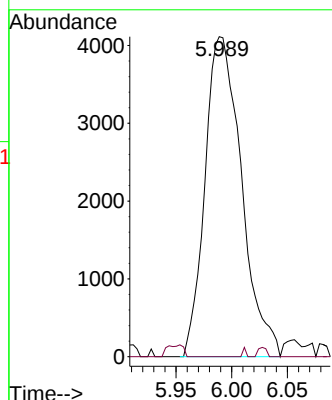
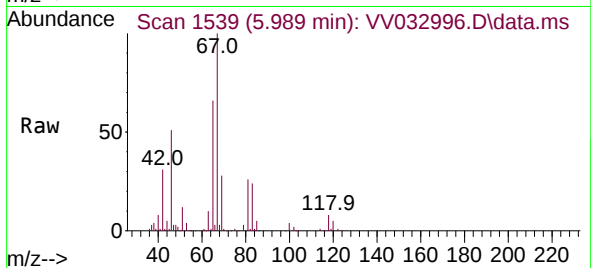
ClientSampleId :

Tgt Ion: 63 Resp: 9375

Ion Ratio Lower Upper

63 100

112 0.2 4.1 6.1#



#48

2-Hexanone

Concen: 2.773 ug/L

RT: 8.027 min Scan# 2173

Delta R.T. -0.048 min

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Tgt Ion: 43 Resp: 12818

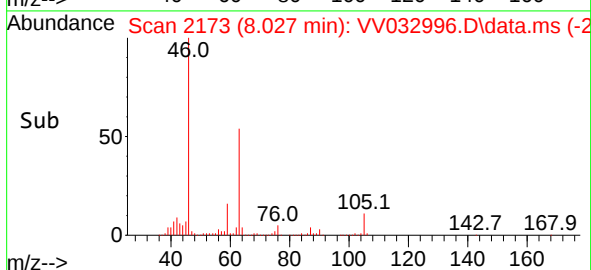
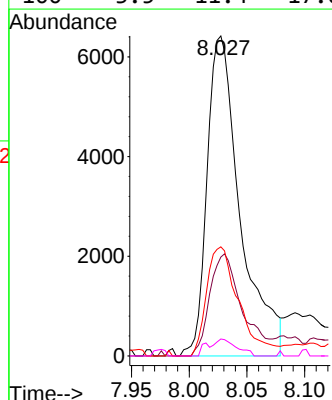
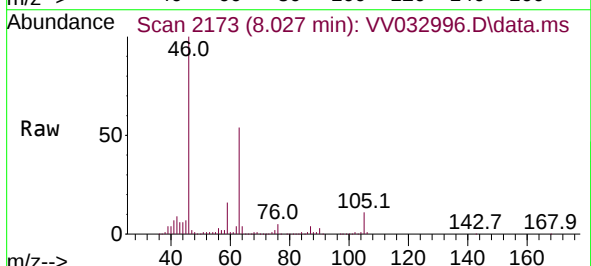
Ion Ratio Lower Upper

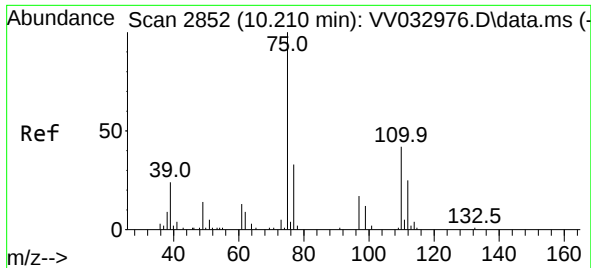
43 100

58 31.1 44.9 67.3#

57 33.4 15.1 22.7#

100 3.5 11.4 17.0#





#61

1,2,3-Trichloropropane

Concen: 1.675 ug/L

RT: 11.188 min Scan# 31

Delta R.T. 0.978 min

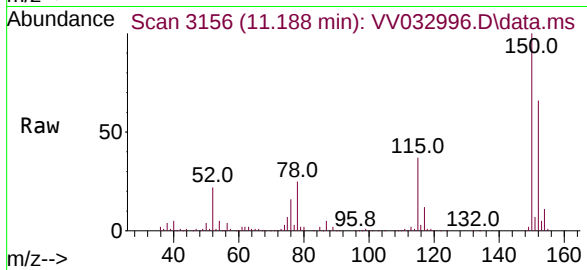
Lab File: VV032996.D

Acq: 17 Nov 2023 08:59

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 11364

Ion Ratio Lower Upper

75 100

77 33.7 25.0 37.4

110 3.1 35.6 53.4#

