

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032323\
 Data File : VW030315.D
 Acq On : 23 Mar 2023 16:58
 Operator : SY/MD
 Sample : 02053-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EYF72

Quant Time: Mar 24 02:52:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Mar 24 02:42:05 2023
 Response via : Initial Calibration

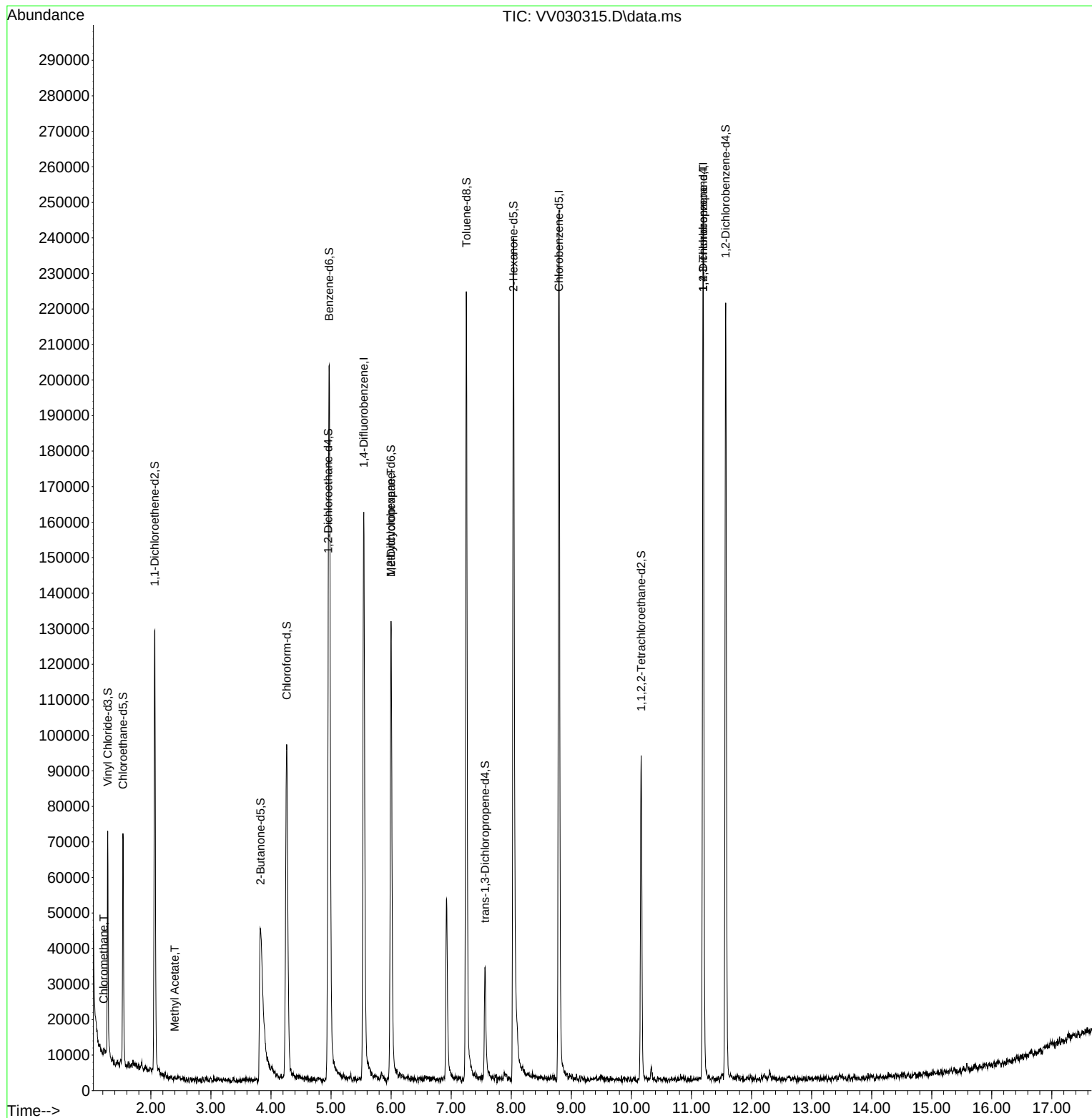
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.545	114	135913	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.796	117	134881	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	64013	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	39775	4.419	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.400%	
7) Chloroethane-d5	1.536	69	40271	4.610	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.200%	
11) 1,1-Dichloroethene-d2	2.063	63	68477	3.206	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	64.200%	
20) 2-Butanone-d5	3.825	46	107407	46.164	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	92.320%	
24) Chloroform-d	4.262	84	100836	4.628	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.600%	
26) 1,2-Dichloroethane-d4	4.953	65	51429	5.003	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.000%	
32) Benzene-d6	4.970	84	177447	4.669	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.400%	
36) 1,2-Dichloropropane-d6	5.998	67	58886	4.949	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.000%	
41) Toluene-d8	7.252	98	148868	4.265	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.400%	
43) trans-1,3-Dichloroprop...	7.564	79	19045	4.251	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.000%	
46) 2-Hexanone-d5	8.037	63	86295	47.934	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	95.860%	
56) 1,1,2,2-Tetrachloroeth...	10.162	84	43508	4.639	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.800%	
66) 1,2-Dichlorobenzene-d4	11.571	152	56496	4.938	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.800%	
Target Compounds						
3) Chloromethane	1.217	50	2581	0.118	ug/L #	67
15) Methyl Acetate	2.397	43	719	0.181	ug/L #	78
35) Methylcyclohexane	5.998	83	14680	0.724	ug/L #	18
61) 1,2,3-Trichloropropane	11.194	75	7295	1.275	ug/L #	62

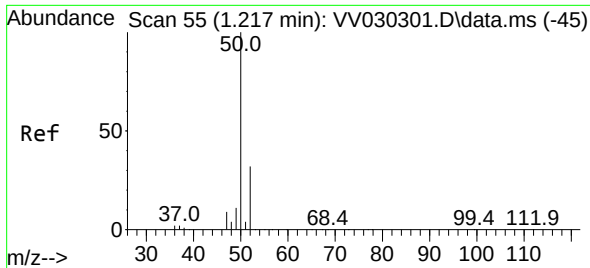
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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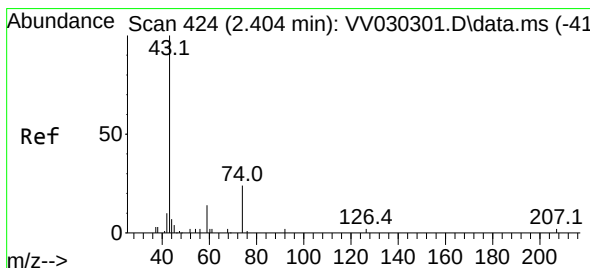
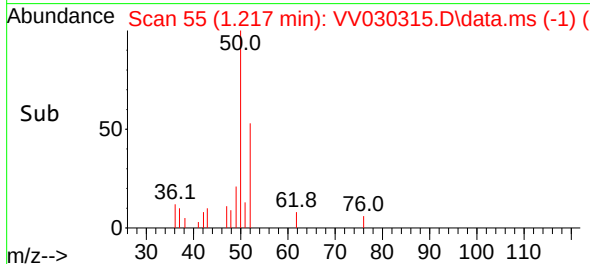
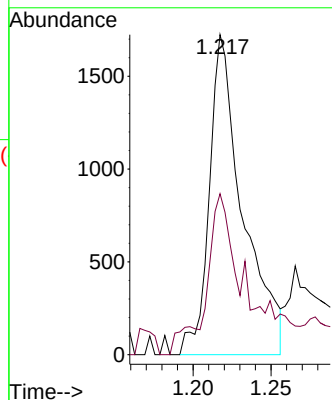
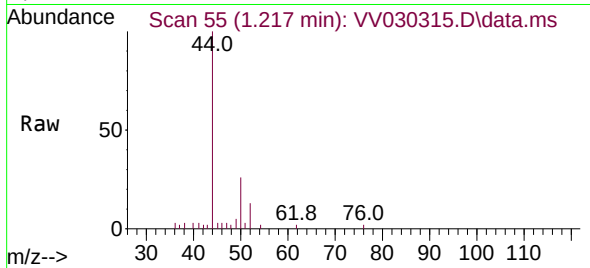




#3
Chloromethane
Concen: 0.118 ug/L
RT: 1.217 min Scan# 51
Delta R.T. 0.000 min
Lab File: VV030315.D
Acq: 23 Mar 2023 16:58

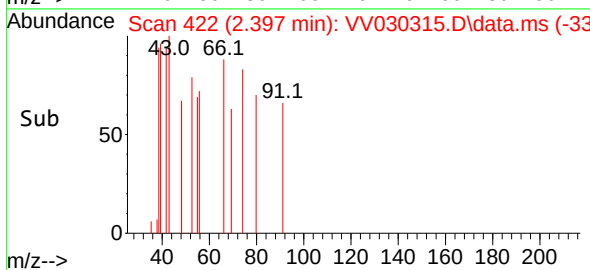
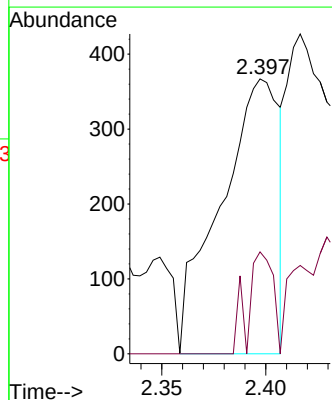
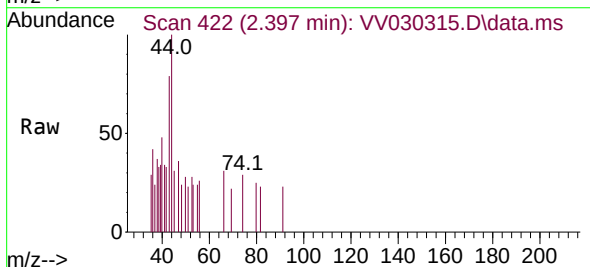
Instrument :
MSVOA_V
ClientSampleId :
EYF72

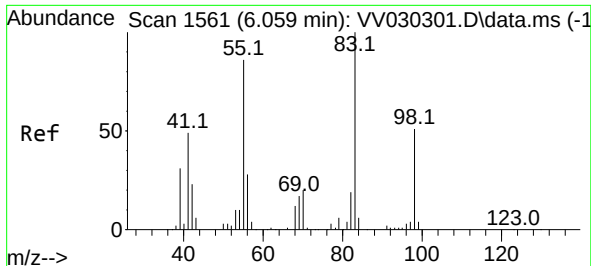
Tgt Ion: 50 Resp: 2581
Ion Ratio Lower Upper
50 100
52 50.3 22.3 41.5#



#15
Methyl Acetate
Concen: 0.181 ug/L
RT: 2.397 min Scan# 422
Delta R.T. -0.006 min
Lab File: VV030315.D
Acq: 23 Mar 2023 16:58

Tgt Ion: 43 Resp: 719
Ion Ratio Lower Upper
43 100
74 15.9 22.1 33.1#

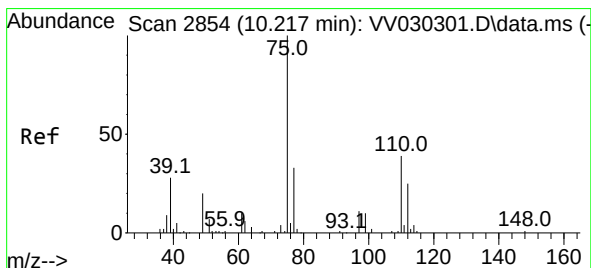
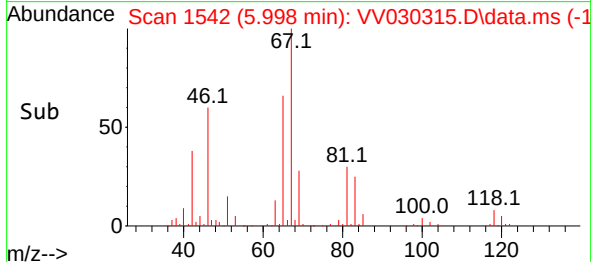
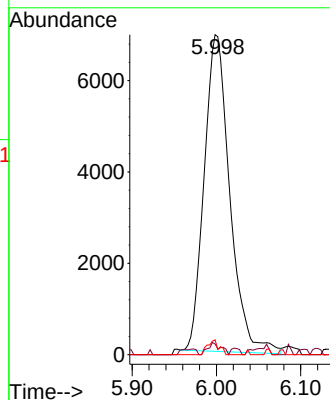
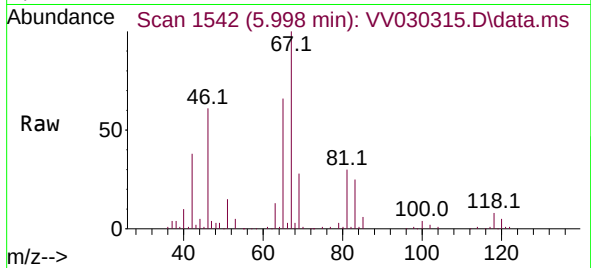




#35
Methylcyclohexane
Concen: 0.724 ug/L
RT: 5.998 min Scan# 11
Delta R.T. -0.061 min
Lab File: VV030315.D
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Tgt Ion: 83 Resp: 14680
Ion Ratio Lower Upper
83 100
55 1.9 66.6 100.0#
98 2.1 38.6 58.0#



#61
1,2,3-Trichloropropane
Concen: 1.275 ug/L
RT: 11.194 min Scan# 3158
Delta R.T. 0.977 min
Lab File: VV030315.D
Acq: 23 Mar 2023 16:58

Tgt Ion: 75 Resp: 7295
Ion Ratio Lower Upper
75 100
77 39.6 26.0 39.0#
110 3.3 31.6 47.4#

