

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
 Data File : VV032747.D
 Acq On : 28 Oct 2023 17:19
 Operator : SY/MD
 Sample : 05103-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 30 01:55:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Oct 30 01:47:59 2023
 Response via : Initial Calibration

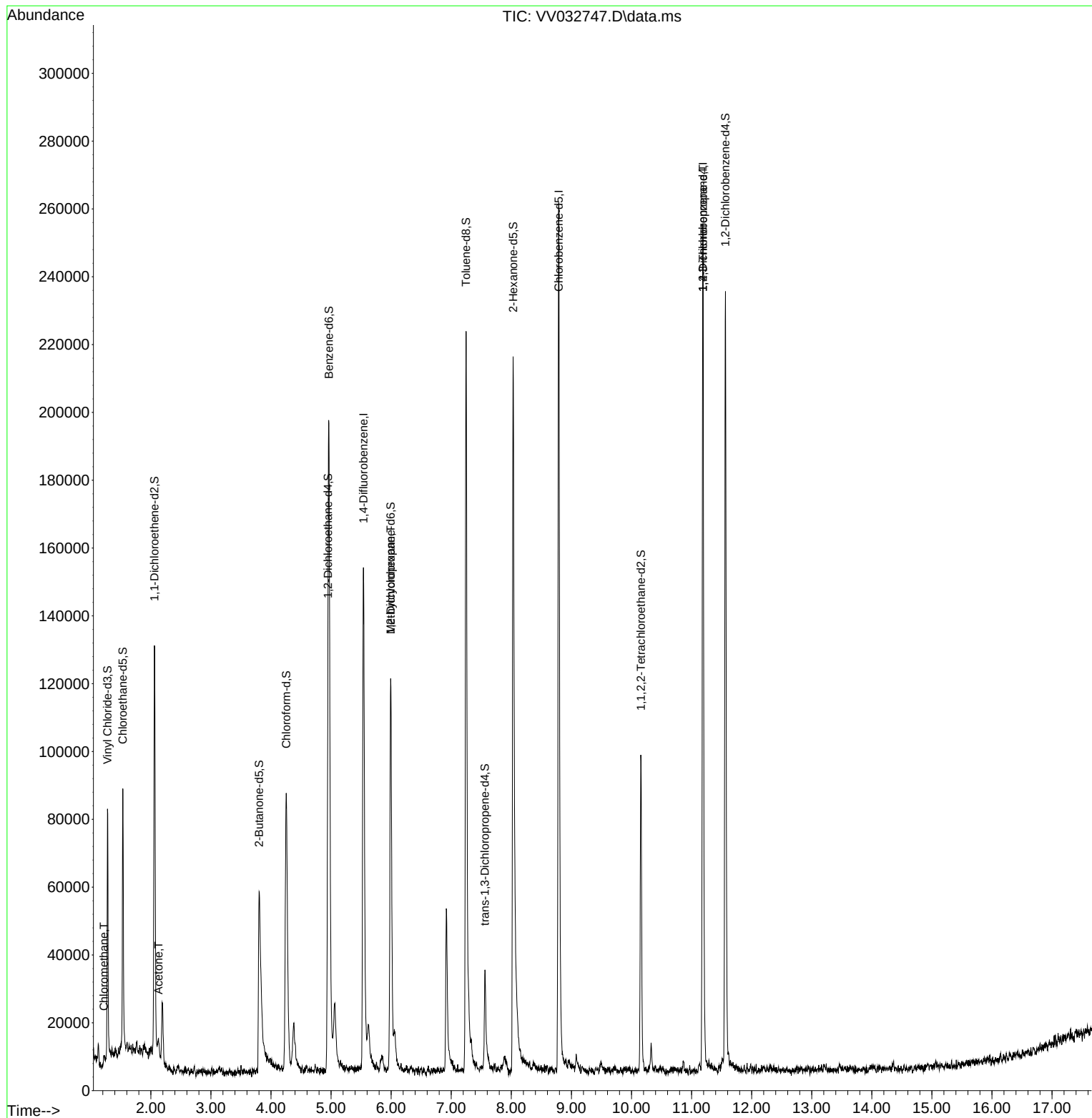
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	130790	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	150262	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	65364	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	47440	4.417	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.400%
7) Chloroethane-d5	1.532	69	46450	5.089	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.800%
11) 1,1-Dichloroethene-d2	2.060	65	20412	4.234	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.600%
20) 2-Butanone-d5	3.802	46	93549	40.330	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.660%
24) Chloroform-d	4.252	84	88397	4.956	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.200%
26) 1,2-Dichloroethane-d4	4.947	65	45187	5.131	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.600%
32) Benzene-d6	4.963	84	172954	4.834	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.600%
36) 1,2-Dichloropropane-d6	5.992	67	55340	5.342	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.800%
41) Toluene-d8	7.246	98	160432	4.424	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.400%
43) trans-1,3-Dichloroprop...	7.561	79	18727	4.097	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.000%
46) 2-Hexanone-d5	8.030	63	72294	39.905	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.820%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	43798	4.754	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.000%
66) 1,2-Dichlorobenzene-d4	11.564	152	58710	5.501	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.000%
Target Compounds						
					Qvalue	
3) Chloromethane	1.217	50	1847	0.117	ug/L	89
13) Acetone	2.127	43	4280	1.869	ug/L	80
35) Methylcyclohexane	5.992	83	12956	0.685	ug/L #	21
61) 1,2,3-Trichloropropane	11.188	75	8204	1.187	ug/L #	63

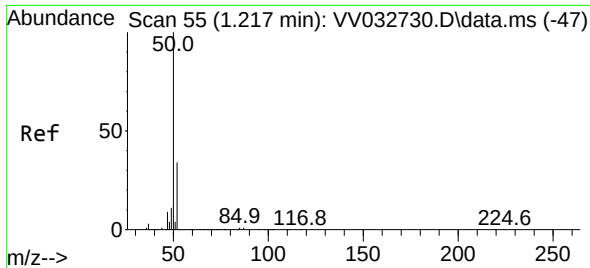
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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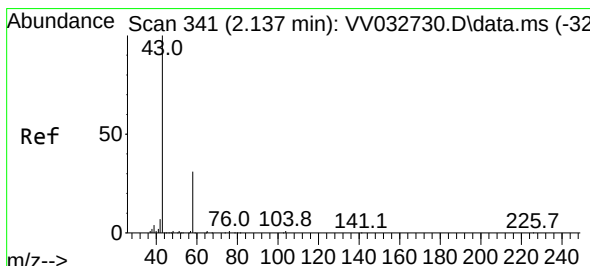
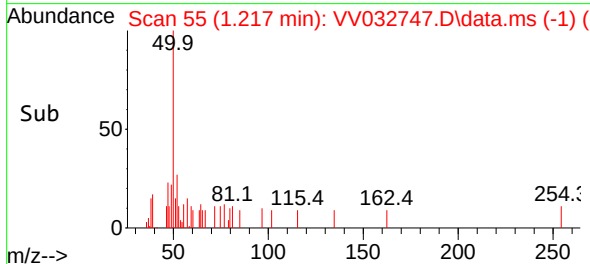
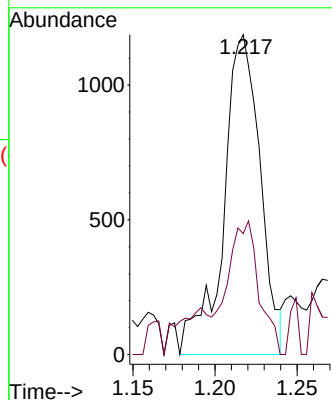
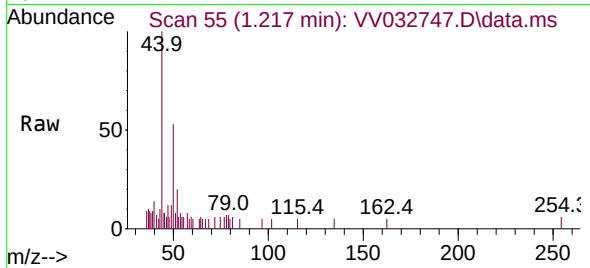




#3
Chloromethane
Concen: 0.117 ug/L
RT: 1.217 min Scan# 51
Delta R.T. -0.000 min
Lab File: VV032747.D
Acq: 28 Oct 2023 17:19

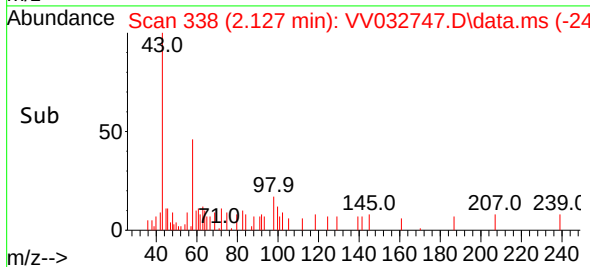
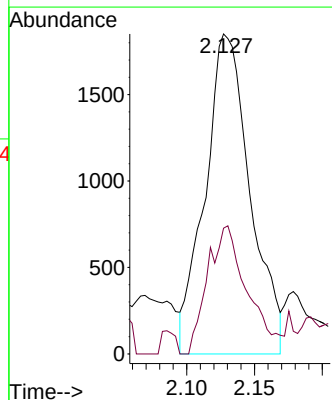
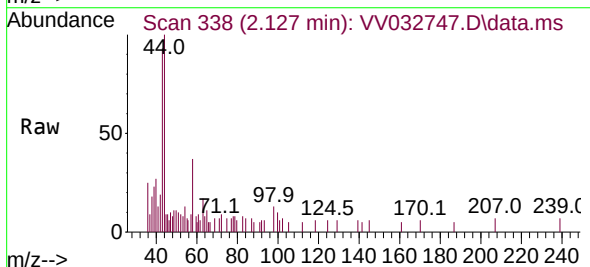
Instrument :
MSVOA_V
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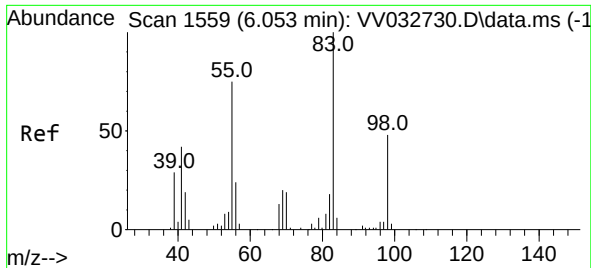
Tgt Ion: 50 Resp: 1847
Ion Ratio Lower Upper
50 100
52 37.8 22.3 41.5



#13
Acetone
Concen: 1.869 ug/L
RT: 2.127 min Scan# 338
Delta R.T. -0.010 min
Lab File: VV032747.D
Acq: 28 Oct 2023 17:19

Tgt Ion: 43 Resp: 4280
Ion Ratio Lower Upper
43 100
58 35.3 0.0 50.6

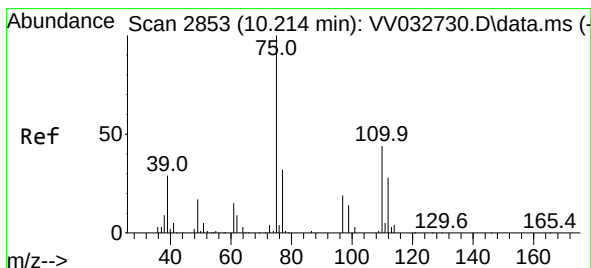
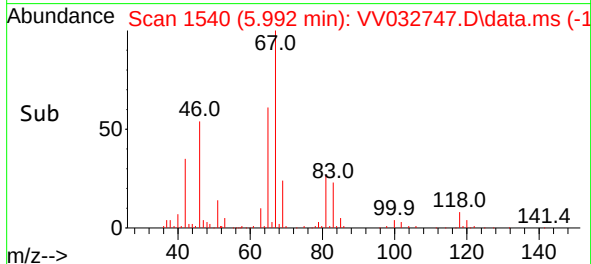
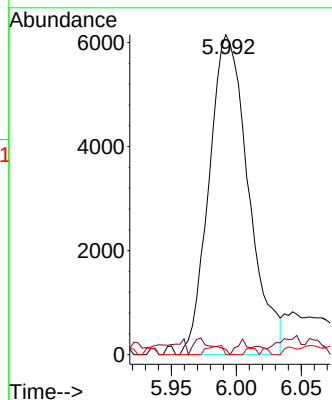
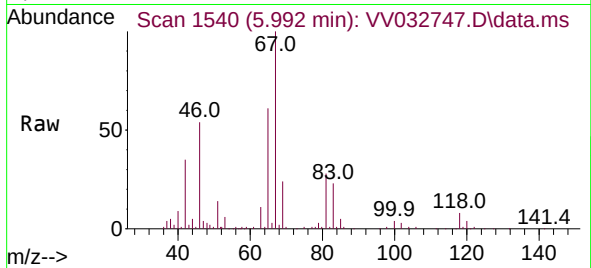




#35
Methylcyclohexane
Concen: 0.685 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.061 min
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Tgt Ion: 83 Resp: 12956
Ion Ratio Lower Upper
83 100
55 2.5 59.6 89.4#
98 1.1 39.1 58.7#



#61
1,2,3-Trichloropropane
Concen: 1.187 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.974 min
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Tgt Ion: 75 Resp: 8204
Ion Ratio Lower Upper
75 100
77 38.7 24.5 36.7#
110 6.7 32.3 48.5#

