

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100523\
 Data File : VW032247.D
 Acq On : 05 Oct 2023 11:44
 Operator : SY/MD
 Sample : 04708-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 05 14:21:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 05 01:37:52 2023
 Response via : Initial Calibration

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

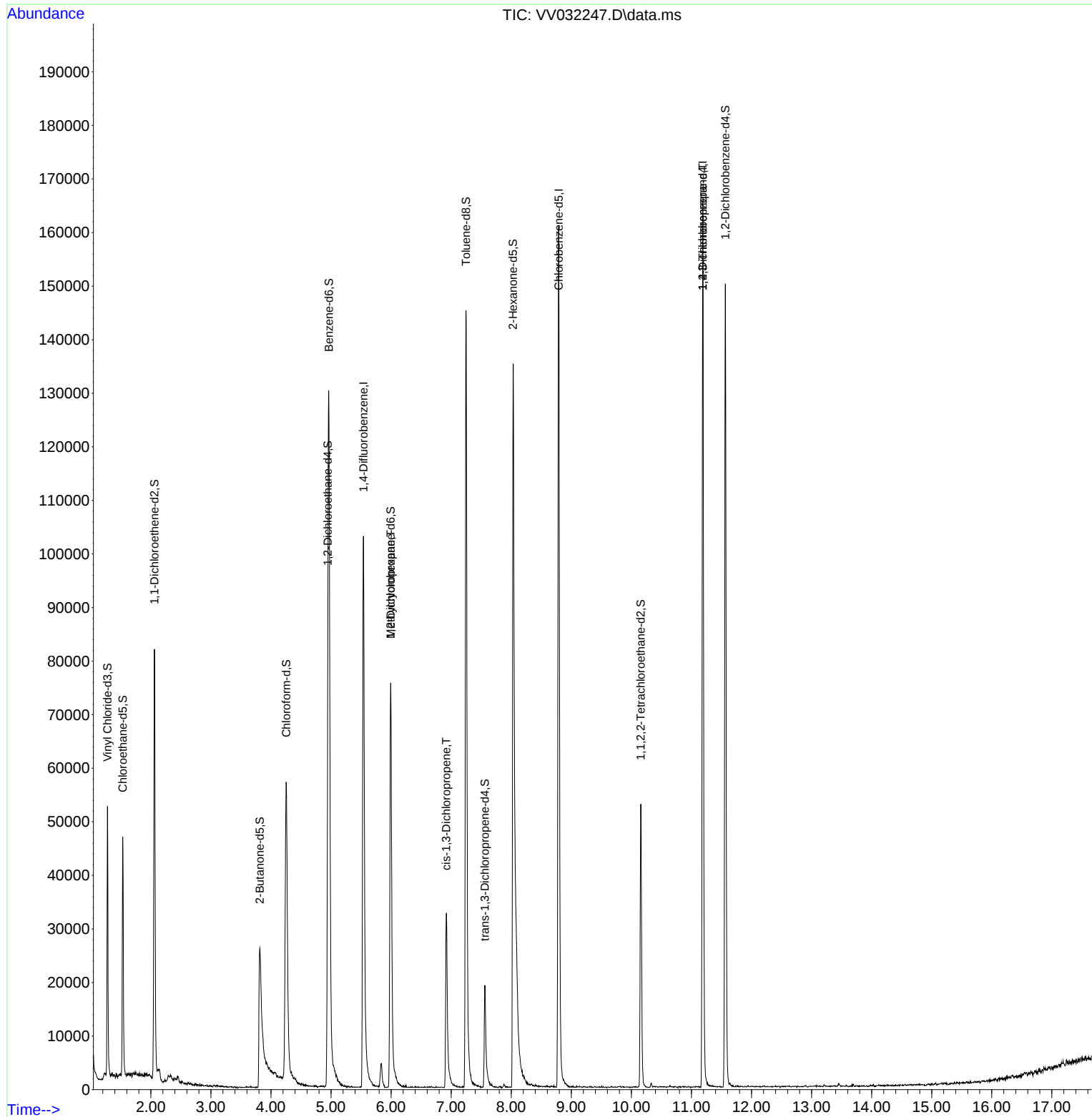
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	92121	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	93463	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	43526	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	32202	4.298	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.000%
7) Chloroethane-d5	1.532	69	28680	4.716	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.400%
11) 1,1-Dichloroethene-d2	2.060	65	13335	4.220	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.400%
20) 2-Butanone-d5	3.815	46	58246	30.733	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	61.460%
24) Chloroform-d	4.252	84	60316	4.564	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.200%
26) 1,2-Dichloroethane-d4	4.947	65	29535	4.718	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.400%
32) Benzene-d6	4.963	84	122377	4.450	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.000%
36) 1,2-Dichloropropane-d6	5.992	67	41512	4.556	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.200%
41) Toluene-d8	7.246	98	104143	4.141	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.800%
43) trans-1,3-Dichloroprop...	7.561	79	13676	4.236	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.800%
46) 2-Hexanone-d5	8.030	63	61525	40.499	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.000%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	27826	4.366	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.400%
66) 1,2-Dichlorobenzene-d4	11.564	152	39158	4.848	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.000%
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	8830	0.635	ug/L #	17
39) cis-1,3-Dichloropropene	6.918	75	975	0.078	ug/L #	29
61) 1,2,3-Trichloropropane	11.188	75	5527	1.193	ug/L #	65

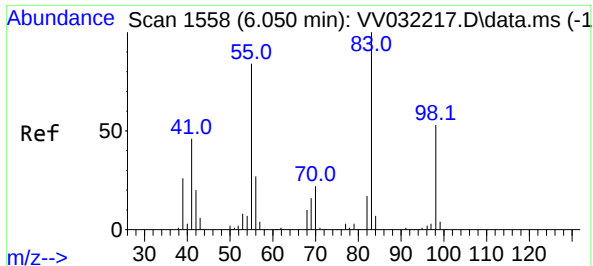
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.635 ug/L

RT: 5.992 min Scan# 1

Delta R.T. -0.058 min

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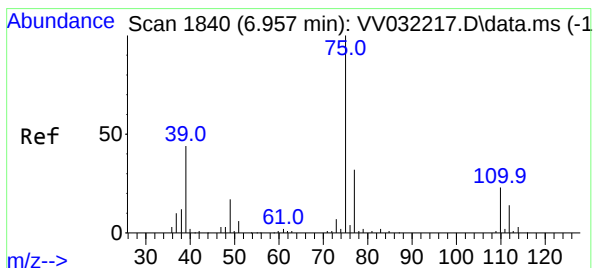
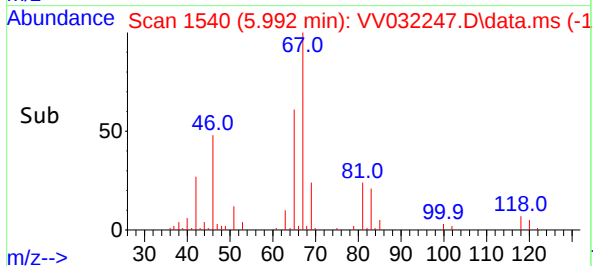
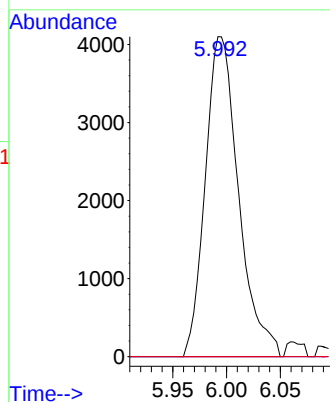
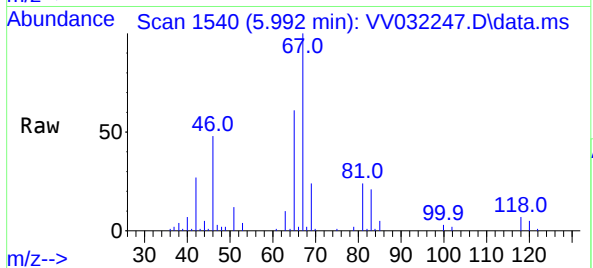
Acq: 05 Oct 2023 11:44

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 83	Resp:	8830
Ion Ratio	Lower	Upper
83	100	
55	0.0	64.2 96.2#
98	0.5	39.6 59.4#



#39

cis-1,3-Dichloropropene

Concen: 0.078 ug/L

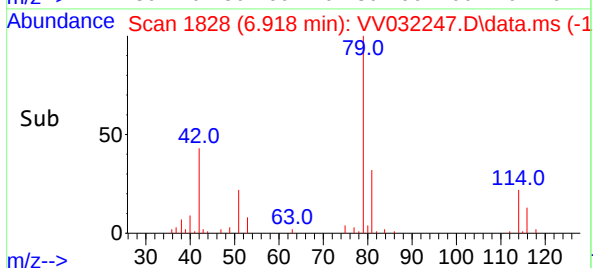
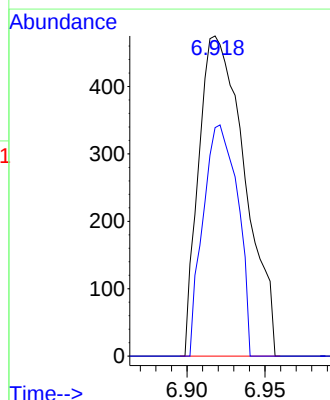
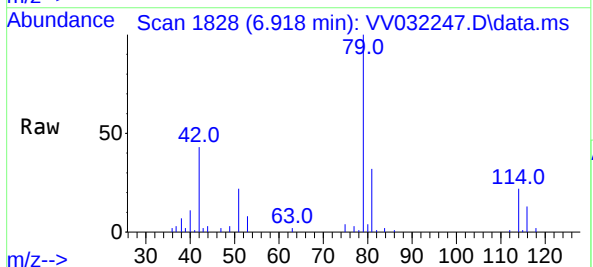
RT: 6.918 min Scan# 1828

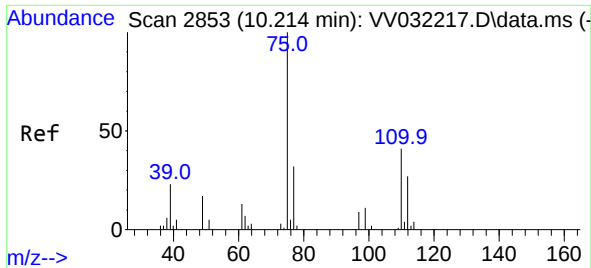
Delta R.T. -0.039 min

Lab File: VV032247.D

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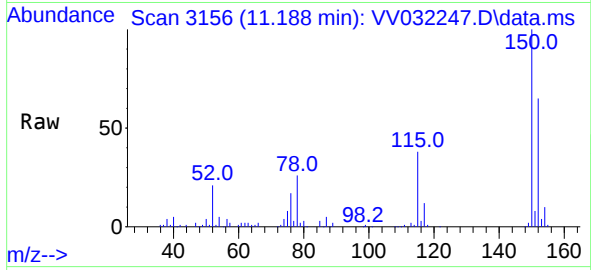
Tgt Ion: 75	Resp:	975
Ion Ratio	Lower	Upper
75	100	
77	71.4	22.2 41.2#





#61
 1,2,3-Trichloropropane
 Concen: 1.193 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.974 min
 Lab File: VV032247.D
 Acq: 05 Oct 2023 11:44

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 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	5527
Ion	Ratio	Lower	Upper
75	100		
77	35.3	26.2	39.2
110	1.5	30.6	46.0

