

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100523\
 Data File : VW032253.D
 Acq On : 05 Oct 2023 14:07
 Operator : SY/MD
 Sample : 04744-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 06 01:28:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 06 01:20:04 2023
 Response via : Initial Calibration

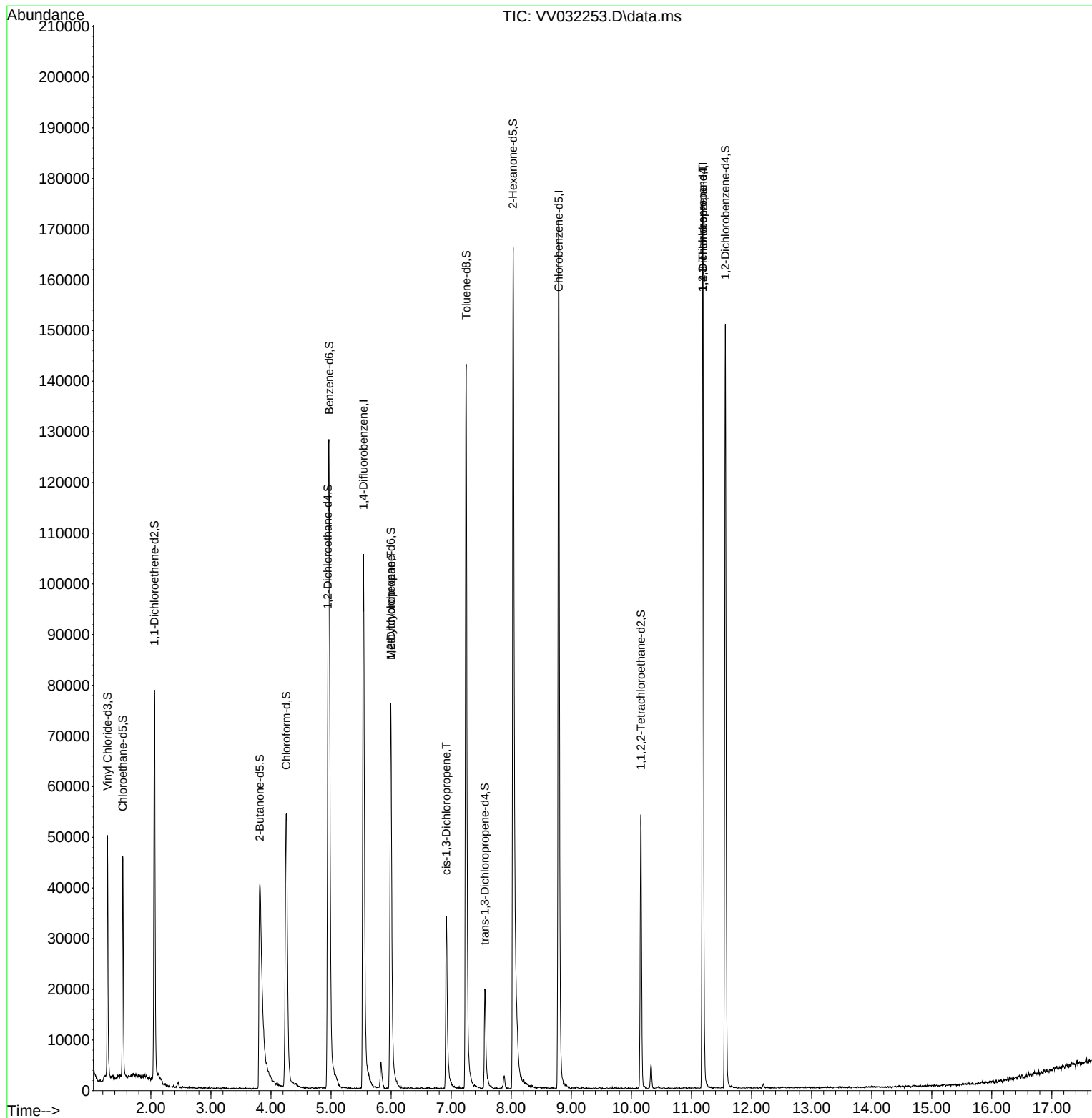
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	94324	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	96241	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	45135	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	30947	4.034	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	80.600%	
7) Chloroethane-d5	1.532	69	27651	4.440	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	88.800%	
11) 1,1-Dichloroethene-d2	2.060	65	12833	3.967	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	79.400%	
20) 2-Butanone-d5	3.812	46	88963	45.844	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.680%	
24) Chloroform-d	4.252	84	60565	4.475	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.600%	
26) 1,2-Dichloroethane-d4	4.947	65	30237	4.717	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.400%	
32) Benzene-d6	4.966	84	120340	4.250	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.000%	
36) 1,2-Dichloropropane-d6	5.995	67	41188	4.390	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.800%	
41) Toluene-d8	7.249	98	101986	3.938	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	78.800%	
43) trans-1,3-Dichloroprop...	7.561	79	13299	4.000	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	80.000%	
46) 2-Hexanone-d5	8.030	63	61422	39.264	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	78.520%	
56) 1,1,2,2-Tetrachloroeth...	10.159	84	27531	4.195	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	84.000%	
66) 1,2-Dichlorobenzene-d4	11.564	152	39497	4.716	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.400%	
Target Compounds						
35) Methylcyclohexane	5.995	83	9543	0.667	ug/L #	17
39) cis-1,3-Dichloropropene	6.918	75	961	0.075	ug/L #	61
61) 1,2,3-Trichloropropane	11.188	75	5623	1.170	ug/L #	65

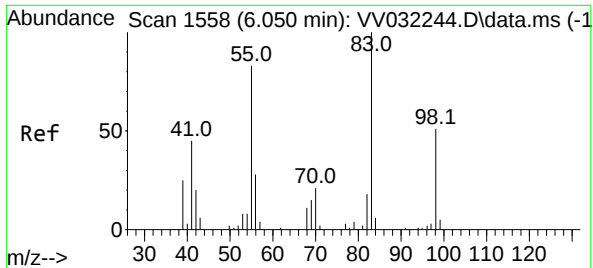
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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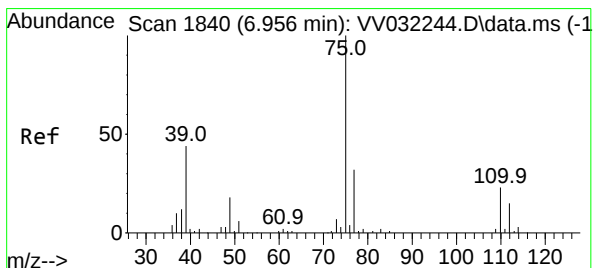
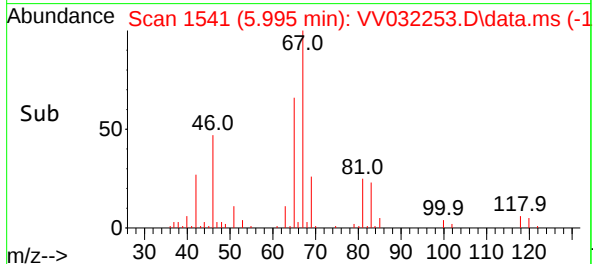
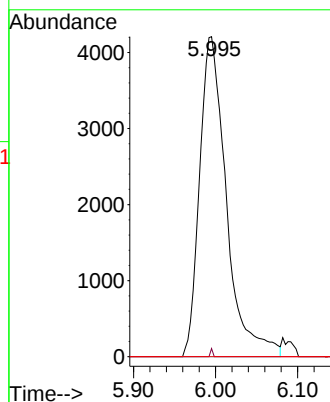
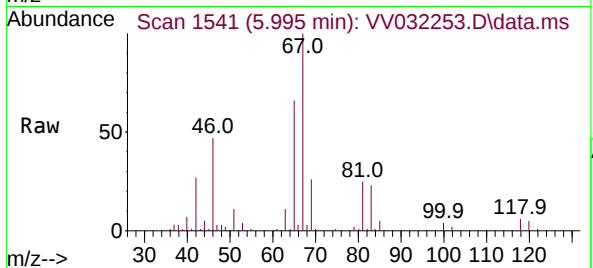




#35
Methylcyclohexane
Concen: 0.667 ug/L
RT: 5.995 min Scan# 11
Delta R.T. -0.055 min
Lab File: VV032253.D
Acq: 05 Oct 2023 14:07

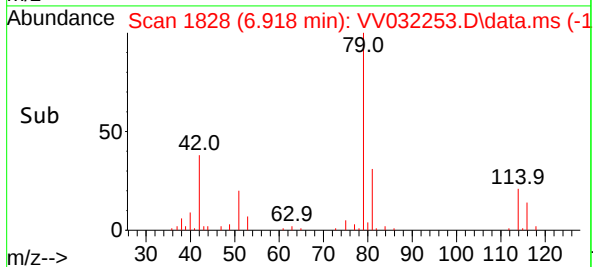
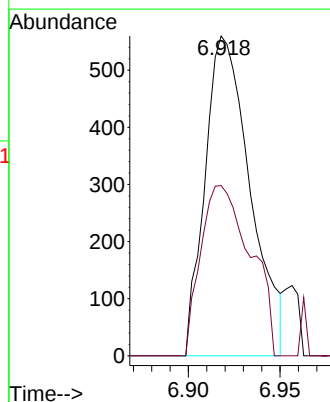
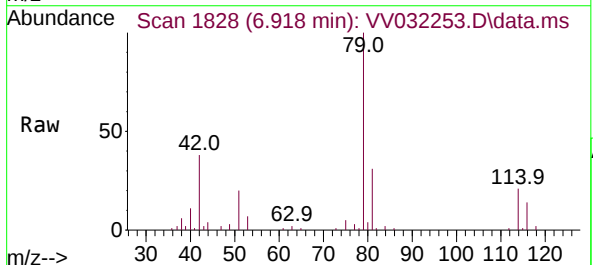
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MSVOA_V
ClientSampleId :

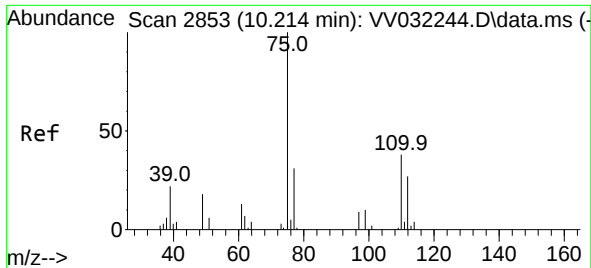
Tgt Ion: 83 Resp: 9543
Ion Ratio Lower Upper
83 100
55 0.2 64.2 96.2#
98 1.7 39.6 59.4#



#39
cis-1,3-Dichloropropene
Concen: 0.075 ug/L
RT: 6.918 min Scan# 1828
Delta R.T. -0.039 min
Lab File: VV032253.D
Acq: 05 Oct 2023 14:07

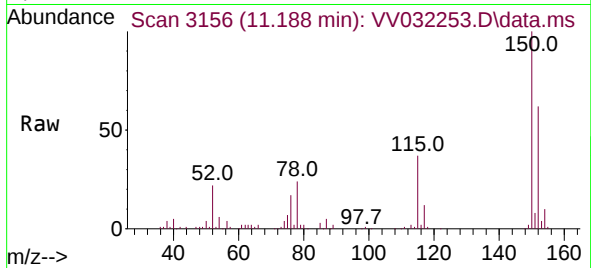
Tgt Ion: 75 Resp: 961
Ion Ratio Lower Upper
75 100
77 53.2 22.2 41.2#





#61
 1,2,3-Trichloropropane
 Concen: 1.170 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.974 min
 Lab File: VV032253.D
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Tgt Ion: 75 Resp: 5623
 Ion Ratio Lower Upper
 75 100
 77 30.2 26.2 39.2
 110 1.5 30.6 46.0#

