

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111723\
 Data File : VW032983.D
 Acq On : 17 Nov 2023 03:46
 Operator : SY/MD
 Sample : 05341-17
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 17 04:58:57 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)

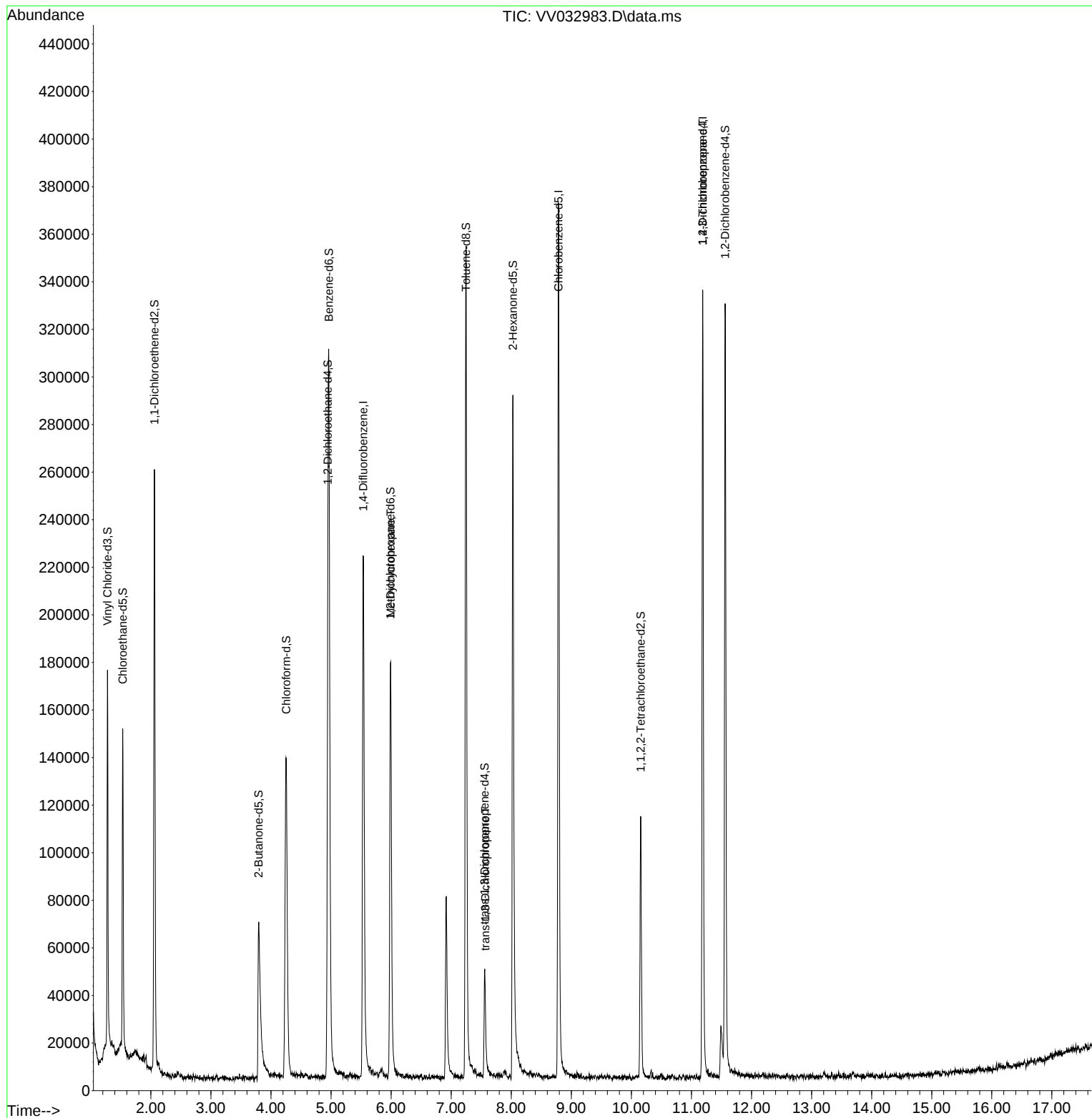
Internal Standards							
1) 1,4-Difluorobenzene		5.535	114	191997	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.786	117	200404	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.188	152	84641	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.278	65	101601	6.217	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	124.400%	
7) Chloroethane-d5		1.532	69	85792	5.476	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.600%	
11) 1,1-Dichloroethene-d2		2.060	65	43245	6.002	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	120.000%	
20) 2-Butanone-d5		3.796	46	114702	52.682	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.360%	
24) Chloroform-d		4.252	84	147991	5.267	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.400%	
26) 1,2-Dichloroethane-d4		4.947	65	68470	5.520	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	110.400%	
32) Benzene-d6		4.963	84	288509	5.476	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.600%	
36) 1,2-Dichloropropane-d6		5.989	67	84888	5.676	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	113.600%	
41) Toluene-d8		7.246	98	236328	4.768	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.400%	
43) trans-1,3-Dichloroprop...		7.558	79	27846	4.776	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.600%	
46) 2-Hexanone-d5		8.027	63	100508	50.422	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.840%	
56) 1,1,2,2-Tetrachloroeth...		10.156	84	54111	4.905	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.000%	
66) 1,2-Dichlorobenzene-d4		11.561	152	81927	5.563	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.200%	
Target Compounds							
35) Methylcyclohexane		5.992	83	20744	0.962	ug/L #	21
44) trans-1,3-Dichloropropene		7.567	75	1330	0.082	ug/L #	82
61) 1,2,3-Trichloropropane		11.188	75	10633	1.720	ug/L #	58

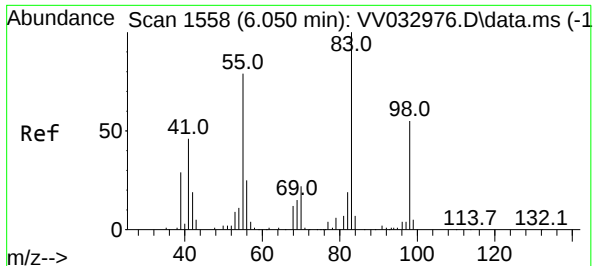
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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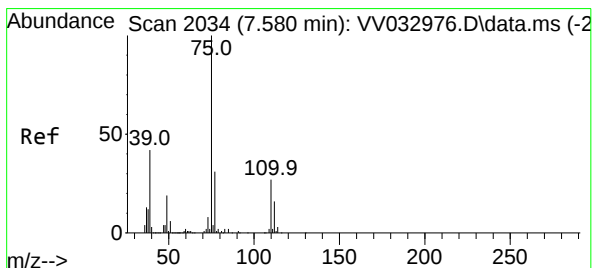
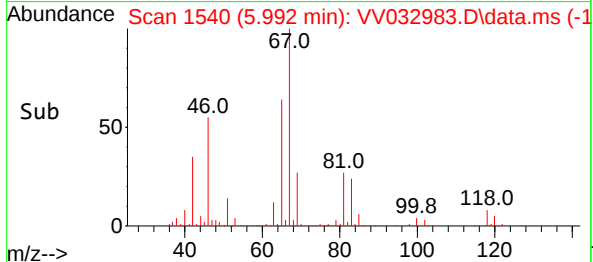
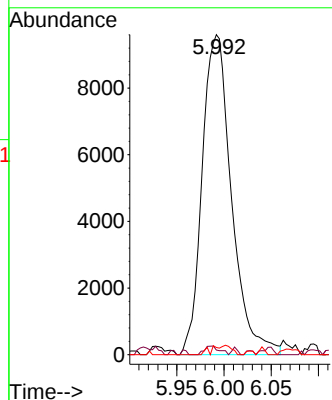
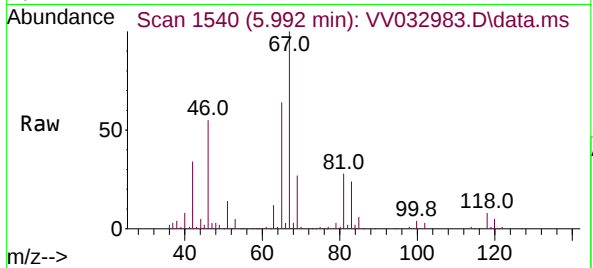




#35
Methylcyclohexane
Concen: 0.962 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV032983.D
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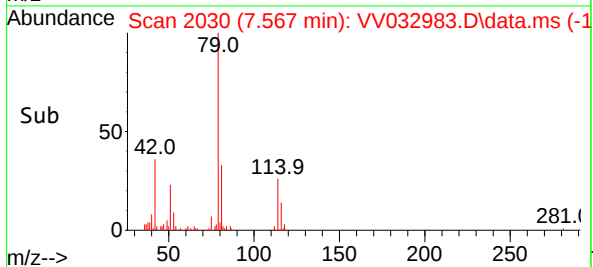
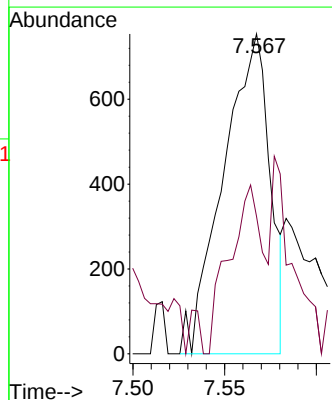
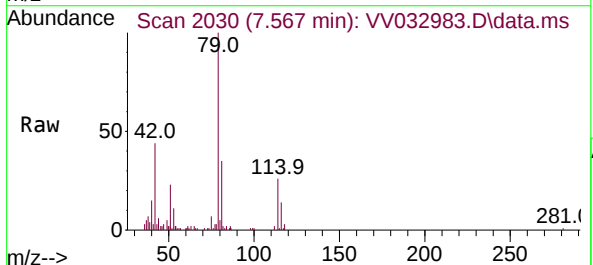
Instrument :
MSVOA_V
ClientSampleId :

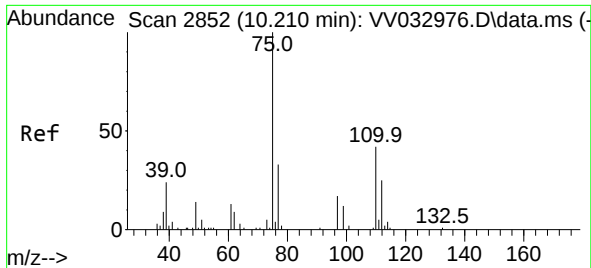
Tgt Ion: 83 Resp: 20744
Ion Ratio Lower Upper
83 100
55 1.4 57.6 86.4#
98 0.6 39.0 58.4#



#44
trans-1,3-Dichloropropene
Concen: 0.082 ug/L
RT: 7.567 min Scan# 2030
Delta R.T. -0.013 min
Lab File: VV032983.D
Acq: 17 Nov 2023 03:46

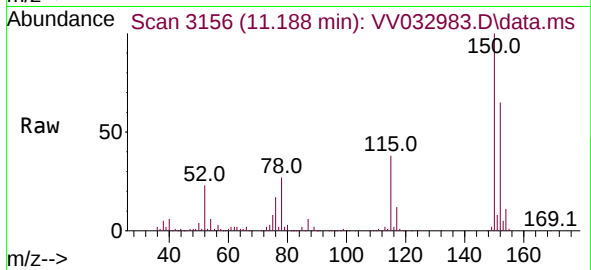
Tgt Ion: 75 Resp: 1330
Ion Ratio Lower Upper
75 100
77 43.0 22.9 42.5#





#61
1,2,3-Trichloropropane
Concen: 1.720 ug/L
RT: 11.188 min Scan# 31
Delta R.T. 0.978 min
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Tgt Ion:	75	Resp:	10633
Ion	Ratio	Lower	Upper
75	100		
77	37.7	25.0	37.4#
110	3.8	35.6	53.4#

