

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111723\
 Data File : VV032982.D
 Acq On : 17 Nov 2023 03:22
 Operator : SY/MD
 Sample : 05341-16
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 17 04:58:44 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

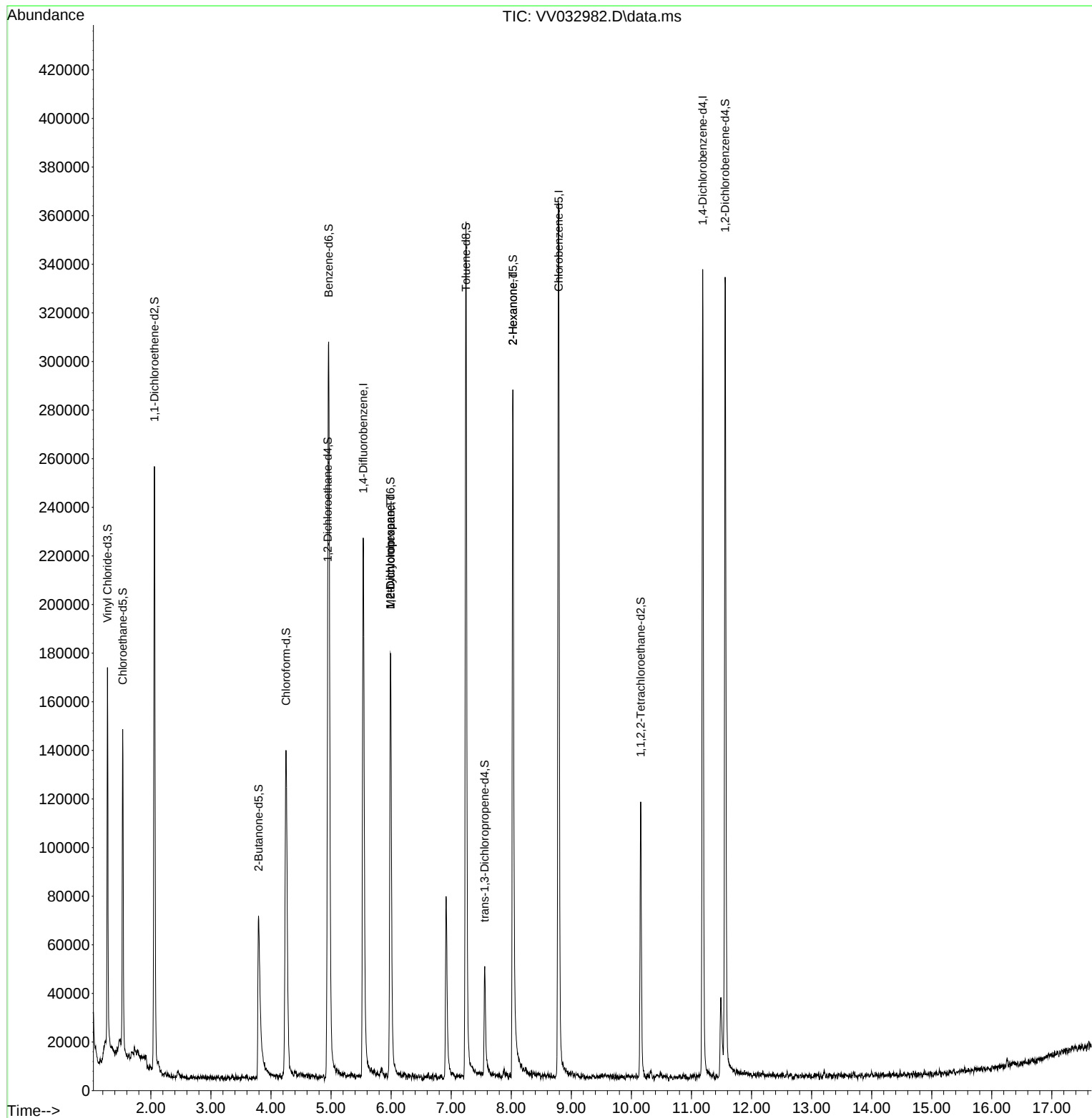
Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene		5.535	114	198898	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.789	117	203809	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.188	152	86913	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.278	65	99398	5.871	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	117.400%	
7) Chloroethane-d5		1.532	69	85054	5.240	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.800%	
11) 1,1-Dichloroethene-d2		2.060	65	42157	5.648	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	113.000%	
20) 2-Butanone-d5		3.793	46	115871	51.373	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.740%	
24) Chloroform-d		4.249	84	146571	5.036	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.800%	
26) 1,2-Dichloroethane-d4		4.944	65	67233	5.232	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.600%	
32) Benzene-d6		4.960	84	282571	5.274	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.400%	
36) 1,2-Dichloropropane-d6		5.989	67	84812	5.576	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	111.600%	
41) Toluene-d8		7.246	98	236481	4.691	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.800%	
43) trans-1,3-Dichloroprop...		7.558	79	26958	4.547	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.000%	
46) 2-Hexanone-d5		8.027	63	96537	47.621	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.240%	
56) 1,1,2,2-Tetrachloroeth...		10.156	84	53943	4.808	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.200%	
66) 1,2-Dichlorobenzene-d4		11.561	152	83927	5.549	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.000%	
Target Compounds							Qvalue
35) Methylcyclohexane		5.989	83	20145	0.919	ug/L #	21
37) 1,2-Dichloropropane		5.989	63	9957	0.666	ug/L #	88
48) 2-Hexanone		8.027	43	13085	3.003	ug/L #	70

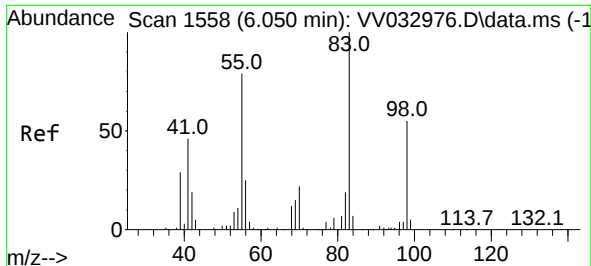
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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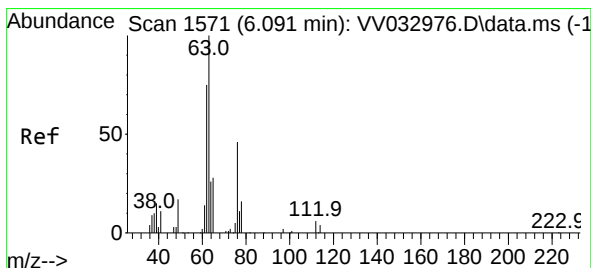
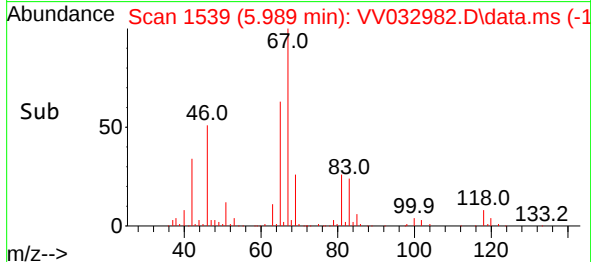
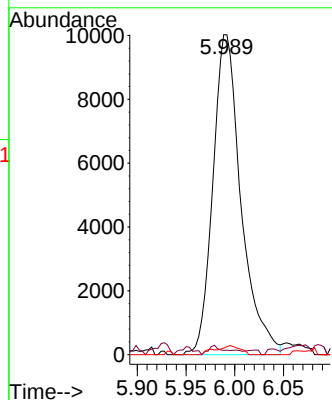
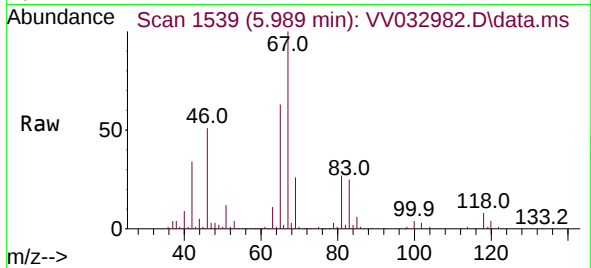




#35
Methylcyclohexane
Concen: 0.919 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.061 min
Lab File: VV032982.D
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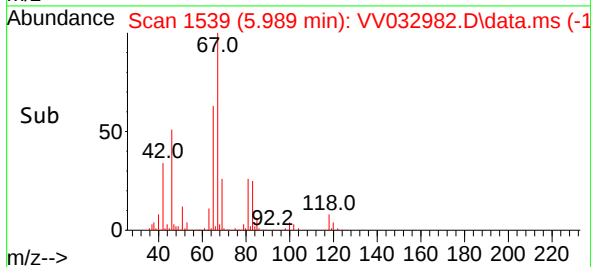
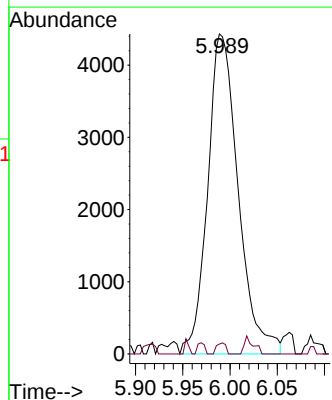
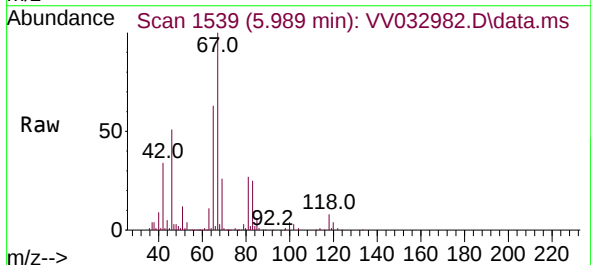
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MSVOA_V
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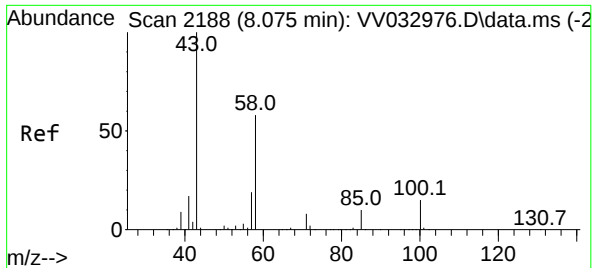
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.5	57.6	86.4#
98	1.8	39.0	58.4#



#37
1,2-Dichloropropane
Concen: 0.666 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.103 min
Lab File: VV032982.D
Acq: 17 Nov 2023 03:22

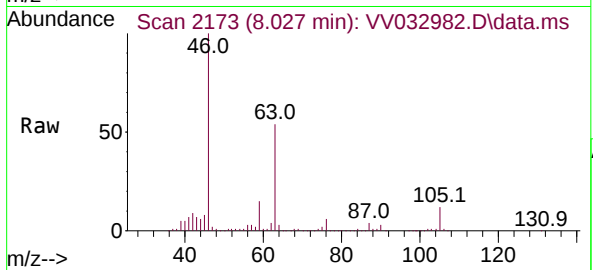
Tgt Ion	Ratio	Lower	Upper
63	100		
112	1.0	4.1	6.1#





#48
 2-Hexanone
 Concen: 3.003 ug/L
 RT: 8.027 min Scan# 21
 Delta R.T. -0.048 min
 Lab File: VV032982.D
 Acq: 17 Nov 2023 03:22

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Tgt Ion: 43 Resp: 13085

Ion	Ratio	Lower	Upper
43	100		
58	34.7	44.9	67.3#
57	37.2	15.1	22.7#
100	5.3	11.4	17.0#

