

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011624\
 Data File : VW033670.D
 Acq On : 16 Jan 2024 14:59
 Operator : SY/MD
 Sample : P1062-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 17 00:12:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jan 17 00:08:33 2024
 Response via : Initial Calibration

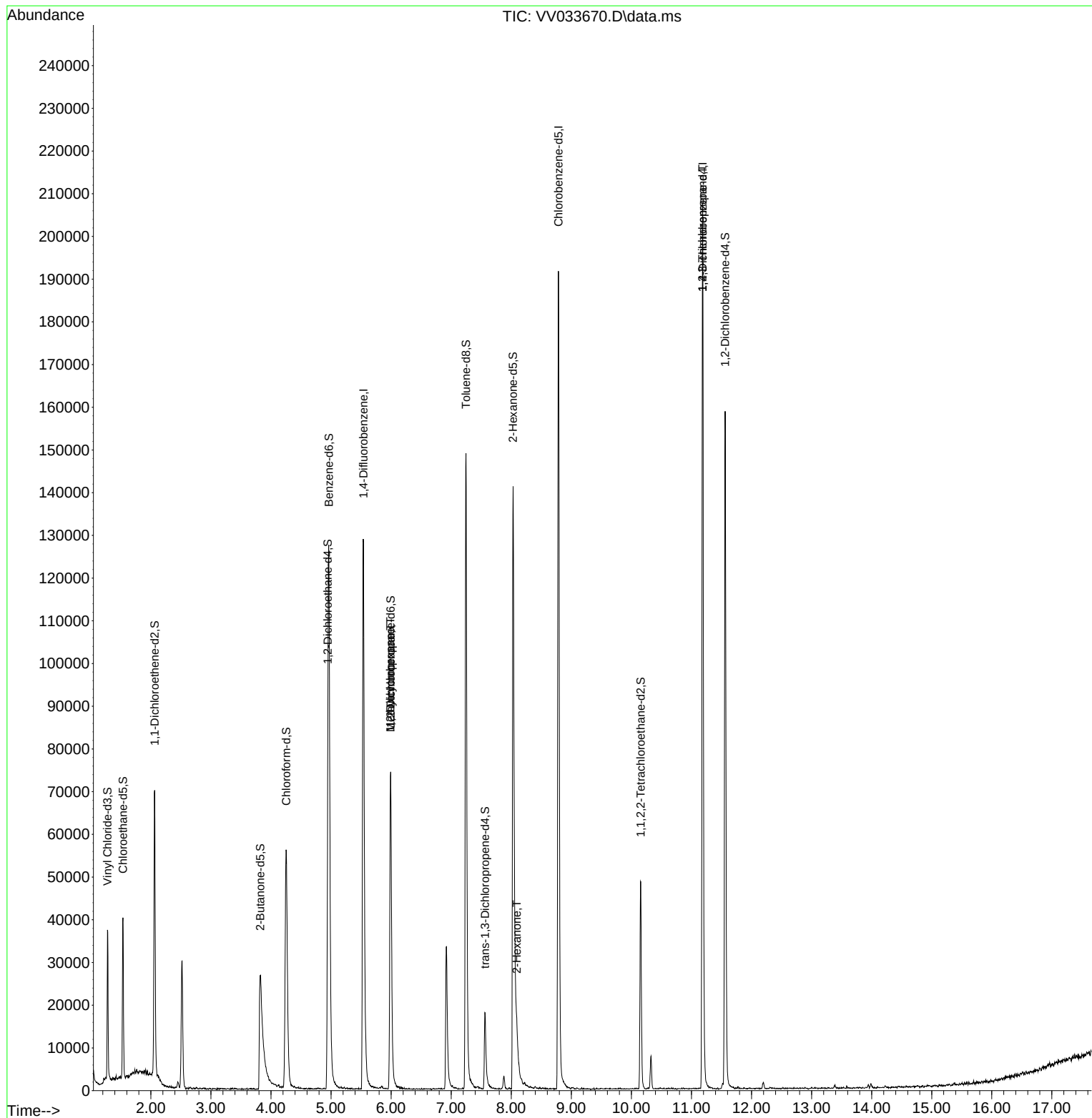
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	112219	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	104542	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	52634	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	22330	3.639	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	72.800%	
7) Chloroethane-d5	1.536	69	24107	4.430	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	88.600%	
11) 1,1-Dichloroethene-d2	2.063	65	11950	4.321	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.400%	
20) 2-Butanone-d5	3.822	46	67581	45.043	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	90.080%	
24) Chloroform-d	4.252	84	60888	4.588	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.800%	
26) 1,2-Dichloroethane-d4	4.947	65	30221	5.079	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.600%	
32) Benzene-d6	4.963	84	115845	4.593	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.800%	
36) 1,2-Dichloropropane-d6	5.992	67	37914	4.508	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.200%	
41) Toluene-d8	7.246	98	102794	4.565	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.200%	
43) trans-1,3-Dichloroprop...	7.564	79	12688	4.364	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.200%	
46) 2-Hexanone-d5	8.030	63	53879	47.200	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.400%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	24394	4.964	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.200%	
66) 1,2-Dichlorobenzene-d4	11.561	152	39969	4.946	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.000%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.989	83	8946	0.535	ug/L #	15
37) 1,2-Dichloropropane	5.989	63	4147	0.450	ug/L #	87
48) 2-Hexanone	8.092	43	9155	2.949	ug/L #	94
61) 1,2,3-Trichloropropane	11.185	75	7033	1.667	ug/L #	68

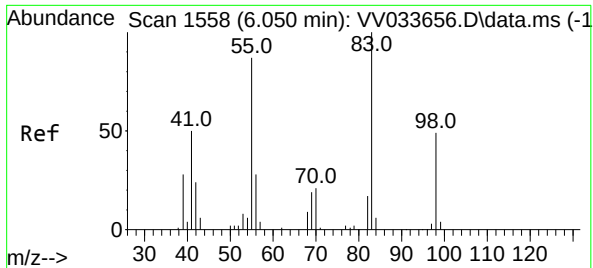
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Jan 17 00:08:33 2024
Response via : Initial Calibration

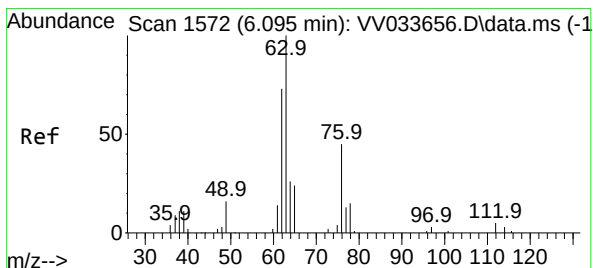
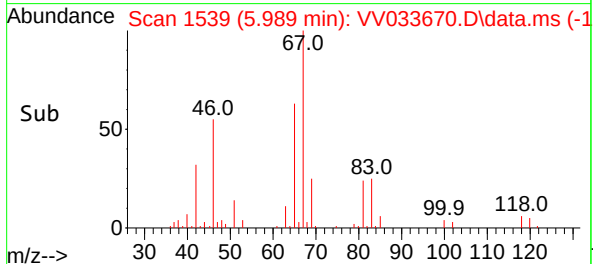
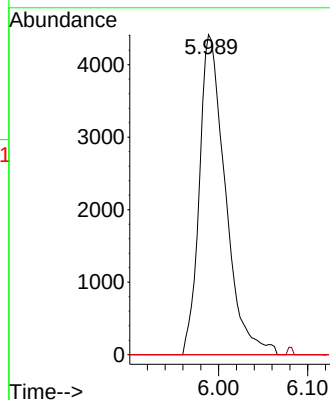
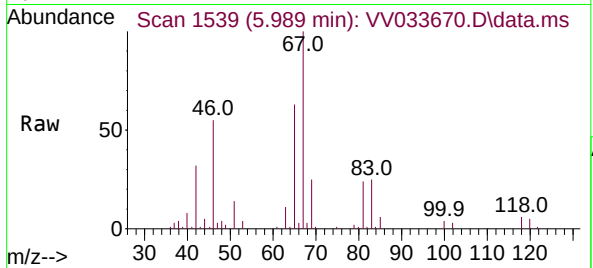




#35
Methylcyclohexane
Concen: 0.535 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.061 min
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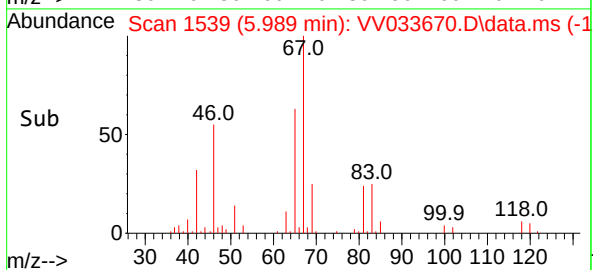
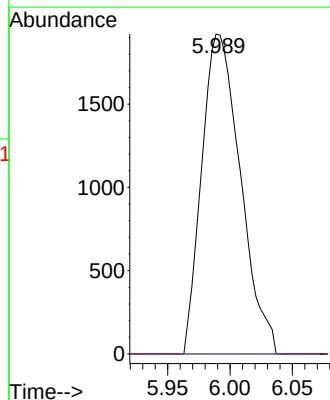
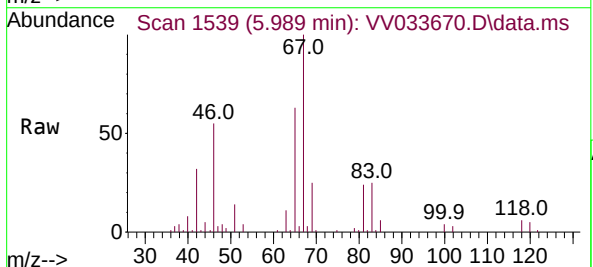
Instrument :
MSVOA_V
ClientSampleId :

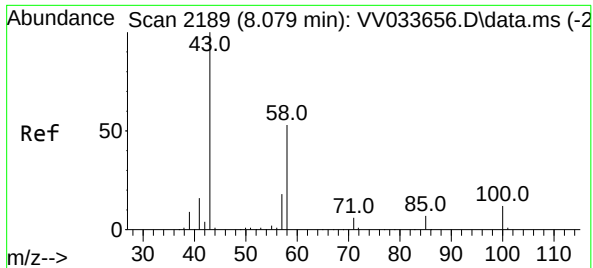
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.4	68.7	103.1#
98	0.5	38.3	57.5#



#37
1,2-Dichloropropane
Concen: 0.450 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.106 min
Lab File: VV033670.D
Acq: 16 Jan 2024 14:59

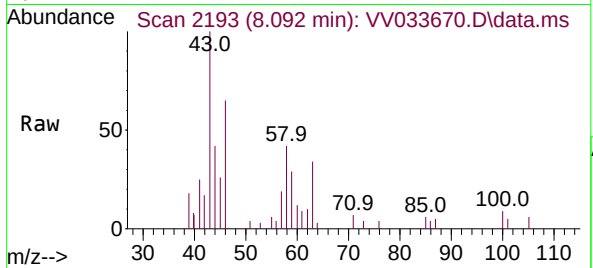
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.2#



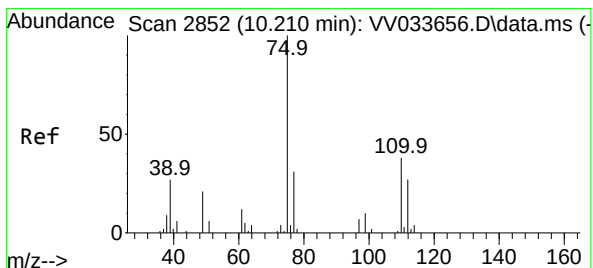
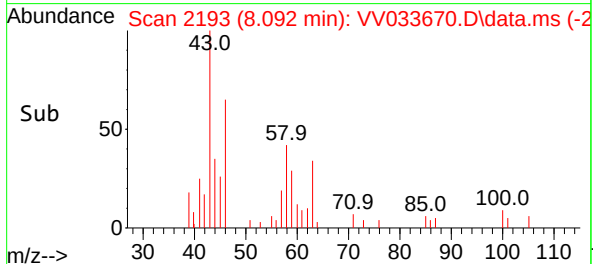
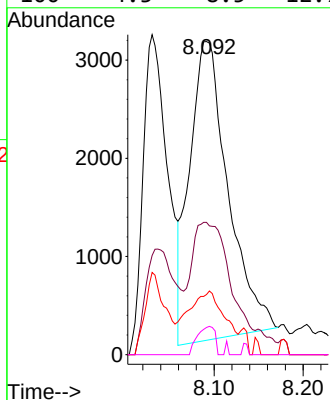


#48
2-Hexanone
Concen: 2.949 ug/L
RT: 8.092 min Scan# 2189
Delta R.T. 0.013 min
Lab File: VV033670.D
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Instrument :
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ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
43	100		
58	49.2	40.6	61.0
57	21.0	13.8	20.8#
100	4.3	8.5	12.7#



#61
1,2,3-Trichloropropane
Concen: 1.667 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.974 min
Lab File: VV033670.D
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Tgt Ion	Ratio	Lower	Upper
75	100		
77	32.5	24.7	37.1
110	1.6	28.0	42.0#

