

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102023\
 Data File : VV032536.D
 Acq On : 20 Oct 2023 20:40
 Operator : SY/MD
 Sample : VV1020WBL02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 21 02:45:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 21 02:44:24 2023
 Response via : Initial Calibration

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

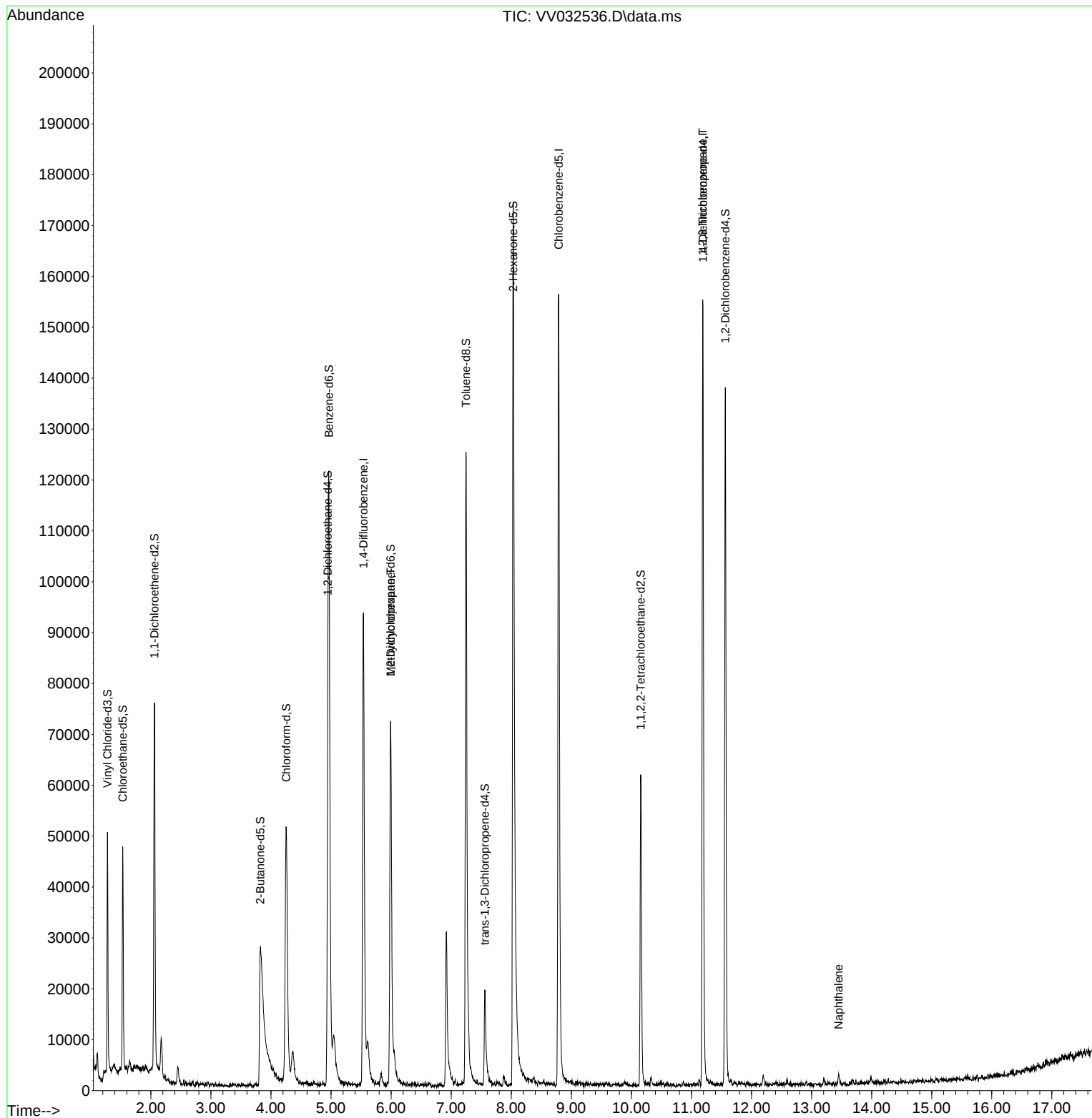
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	77560	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	89203	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	38738	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	30261	4.797	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	96.000%	
7) Chloroethane-d5	1.532	69	27154	5.303	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	106.000%	
11) 1,1-Dichloroethene-d2	2.059	65	12415	4.667	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	93.400%	
20) 2-Butanone-d5	3.821	46	73041	45.774	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.540%	
24) Chloroform-d	4.252	84	54674	4.913	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.200%	
26) 1,2-Dichloroethane-d4	4.947	65	29651	5.625	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	112.600%	
32) Benzene-d6	4.963	84	105081	4.003	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.000%	
36) 1,2-Dichloropropane-d6	5.992	67	35491	4.081	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	81.600%	
41) Toluene-d8	7.246	98	87727	3.655	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	73.200%	
43) trans-1,3-Dichloroprop...	7.561	79	12153	3.944	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	78.800%	
46) 2-Hexanone-d5	8.034	63	67973	46.880	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	93.760%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	29074	4.780	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152	32944	4.583	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	91.600%	
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	9356	0.705	ug/L #	17
61) 1,2,3-Trichloropropane	11.188	75	5192	1.259	ug/L #	64
71) Naphthalene	13.451	128	1569	0.099	ug/L #	82

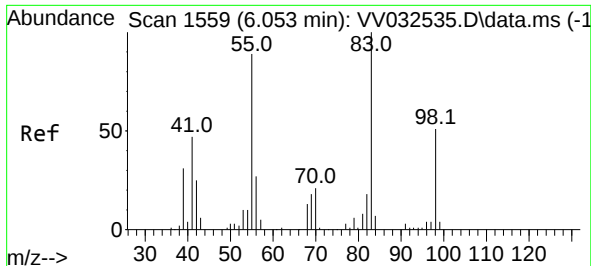
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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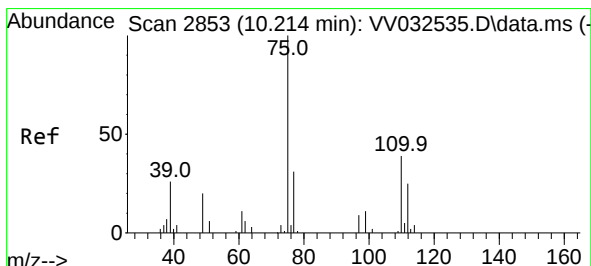
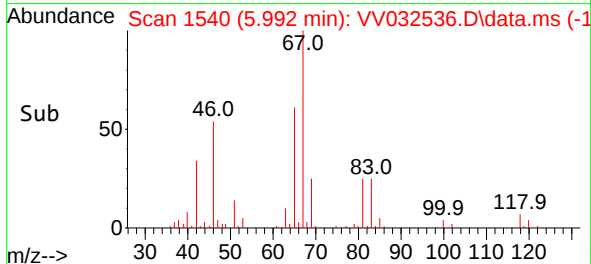
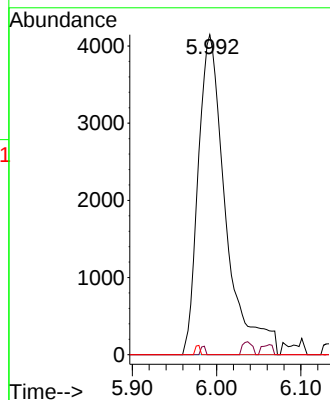
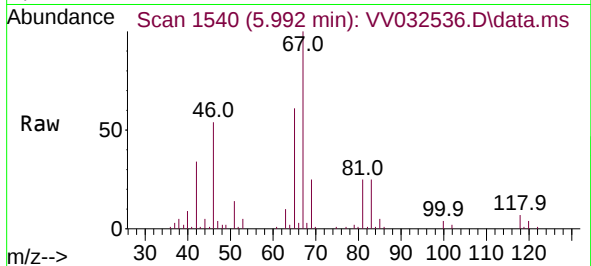




#35
Methylcyclohexane
Concen: 0.705 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.061 min
Lab File: VV032536.D
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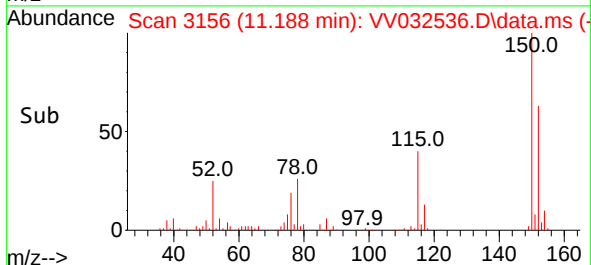
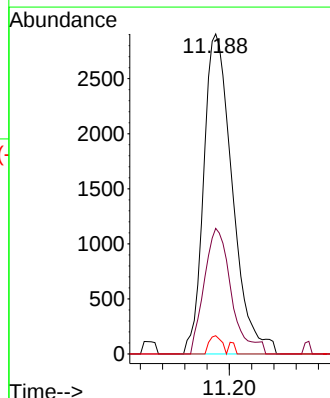
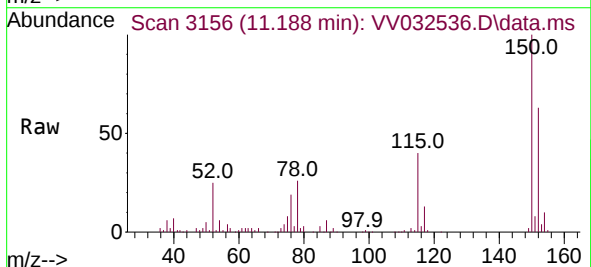
Instrument :
MSVOA_V
ClientSampleId :

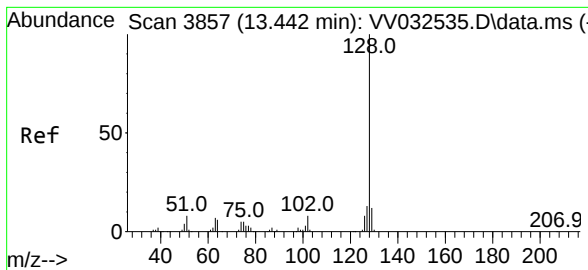
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.4	64.2	96.2#
98	0.5	39.6	59.4#



#61
1,2,3-Trichloropropane
Concen: 1.259 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.974 min
Lab File: VV032536.D
Acq: 20 Oct 2023 20:40

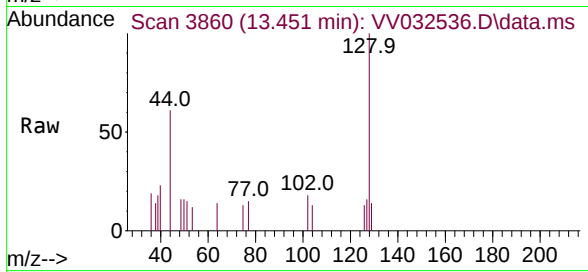
Tgt Ion	Ratio	Lower	Upper
75	100		
77	37.1	26.2	39.2
110	2.5	30.6	46.0#





#71
 Naphthalene
 Concen: 0.099 ug/L
 RT: 13.451 min Scan# 3857
 Delta R.T. 0.010 min
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Tgt Ion:	128	Resp:	1569
Ion	Ratio	Lower	Upper
128	100		
129	2.7	9.0	13.4#
127	7.4	10.2	15.2#

