

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101923\
 Data File : VV032486.D
 Acq On : 19 Oct 2023 10:11
 Operator : SY/MD
 Sample : VU1019WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 20 06:20:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 20 06:17:42 2023
 Response via : Initial Calibration

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

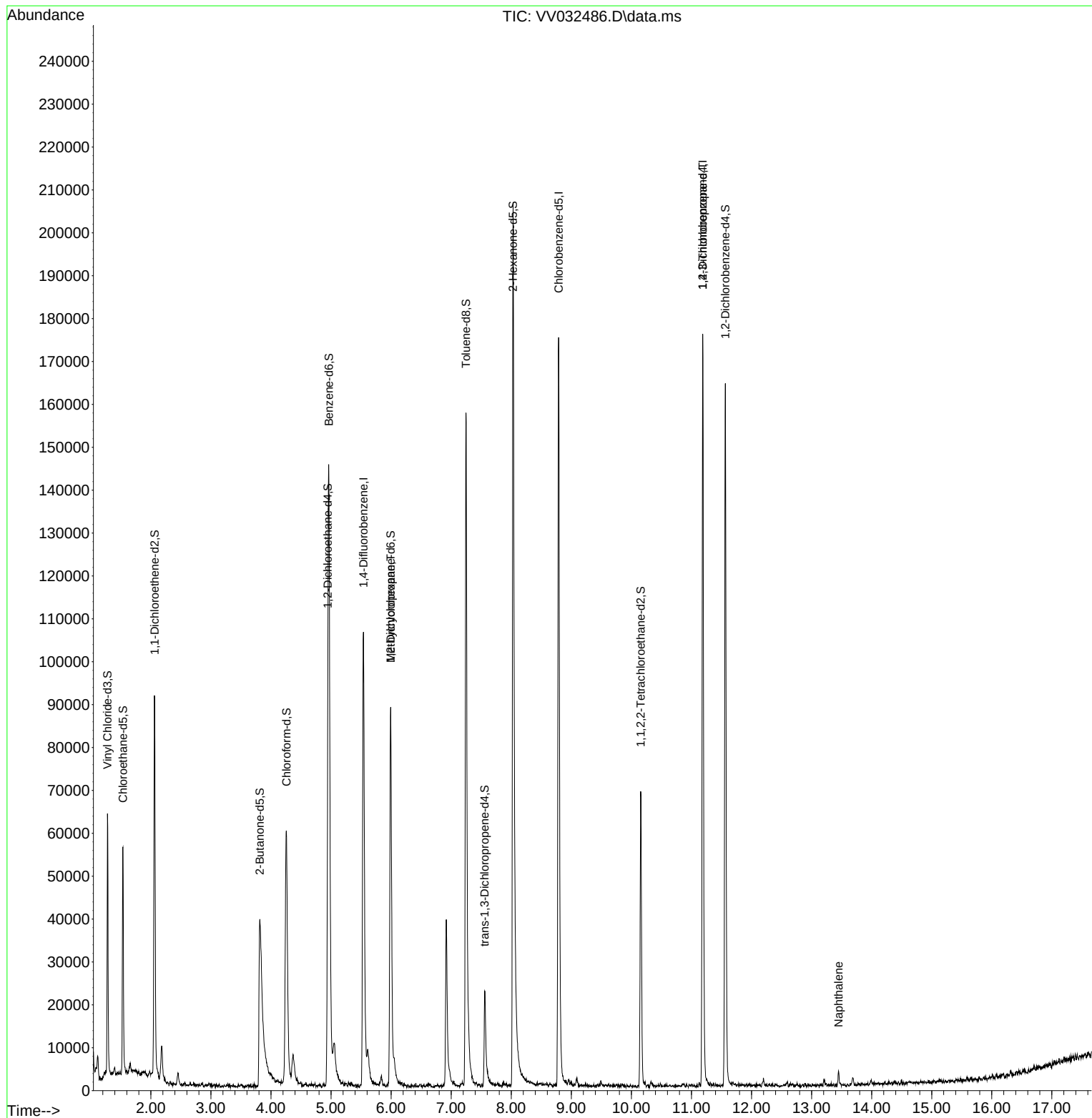
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	90306	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	99019	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	44690	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	38967	5.306	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	106.200%	
7) Chloroethane-d5	1.535	69	33819	5.673	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	113.400%	
11) 1,1-Dichloroethene-d2	2.063	65	15748	5.084	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	101.600%	
20) 2-Butanone-d5	3.815	46	91137	49.053	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	98.100%	
24) Chloroform-d	4.256	84	63751	4.920	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.400%	
26) 1,2-Dichloroethane-d4	4.947	65	33142	5.400	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	108.000%	
32) Benzene-d6	4.963	84	129904	4.459	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.200%	
36) 1,2-Dichloropropane-d6	5.992	67	47052	4.874	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.400%	
41) Toluene-d8	7.246	98	113567	4.263	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.200%	
43) trans-1,3-Dichloroprop...	7.558	79	13575	3.968	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	79.400%	
46) 2-Hexanone-d5	8.030	63	76325	47.422	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.840%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	33485	4.959	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.200%	
66) 1,2-Dichlorobenzene-d4	11.564	152	40662	4.903	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.000%	
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	9718	0.660	ug/L #	17
61) 1,2,3-Trichloropropane	11.188	75	6097	1.282	ug/L #	68
71) Naphthalene	13.451	128	2476	0.135	ug/L #	90

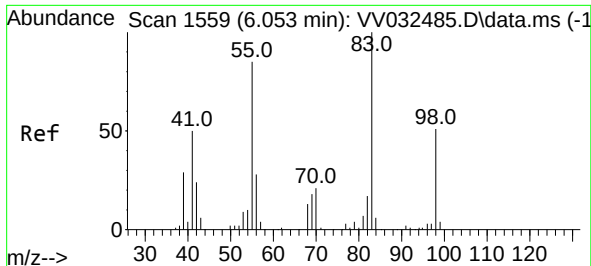
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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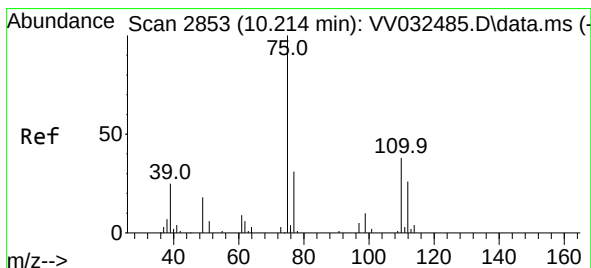
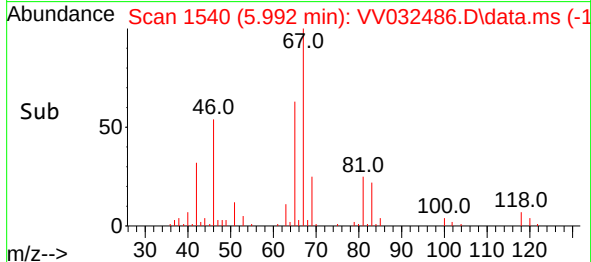
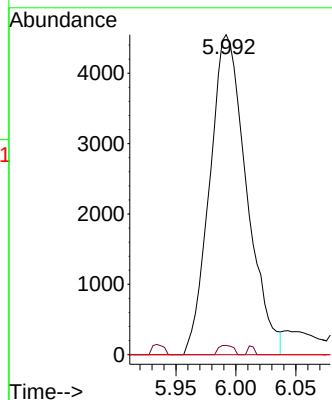
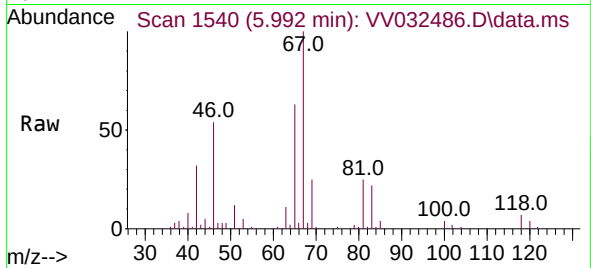




#35
Methylcyclohexane
Concen: 0.660 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.061 min
Lab File: VV032486.D
Acq: 19 Oct 2023 10:11

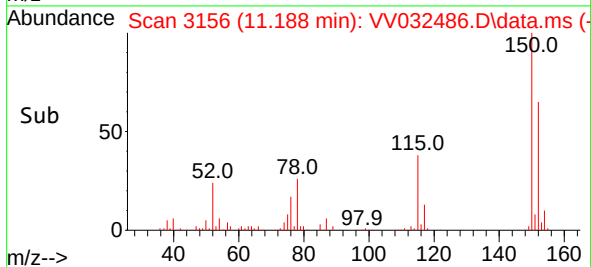
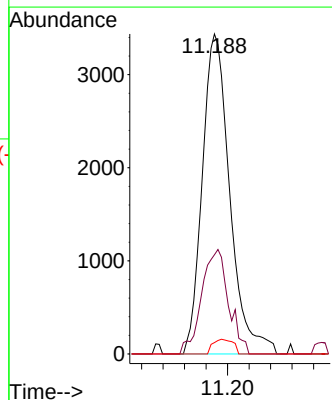
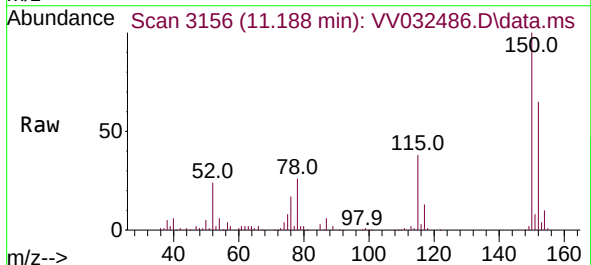
Instrument :
MSVOA_V
ClientSampleId :

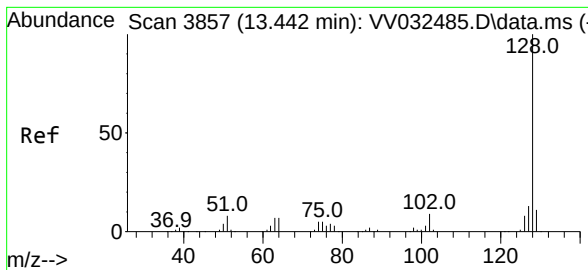
Tgt Ion: 83 Resp: 9718
Ion Ratio Lower Upper
83 100
55 1.2 64.2 96.2#
98 0.0 39.6 59.4#



#61
1,2,3-Trichloropropane
Concen: 1.282 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.974 min
Lab File: VV032486.D
Acq: 19 Oct 2023 10:11

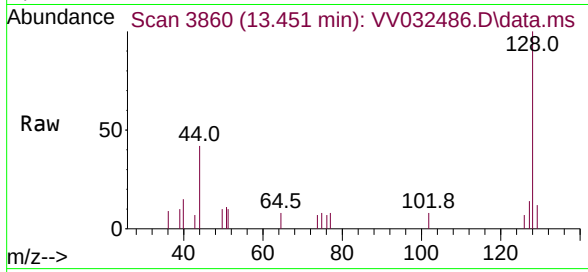
Tgt Ion: 75 Resp: 6097
Ion Ratio Lower Upper
75 100
77 32.0 26.2 39.2
110 3.4 30.6 46.0#





#71
Naphthalene
Concen: 0.135 ug/L
RT: 13.451 min Scan# 3860
Delta R.T. 0.010 min
Lab File: VV032486.D
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Tgt Ion:	128	Resp:	2476
Ion	Ratio	Lower	Upper
128	100		
129	5.0	9.0	13.4#
127	11.0	10.2	15.2

