

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110123\
 Data File : VV032818.D
 Acq On : 01 Nov 2023 10:32
 Operator : SY/MD
 Sample : VV1101WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 02 01:09:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Nov 02 01:08:52 2023
 Response via : Initial Calibration

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

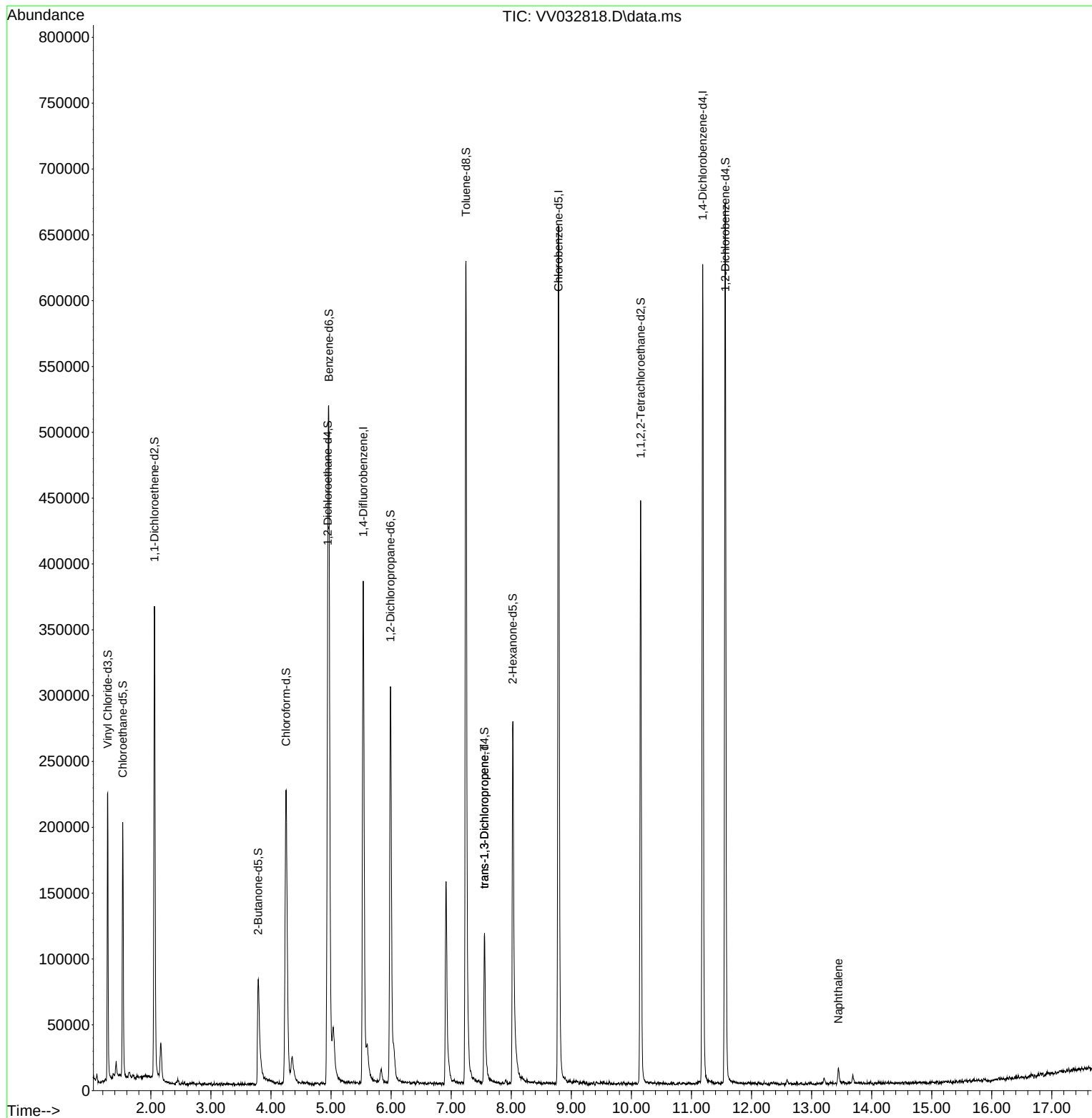
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	335451	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	369501	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	162366	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	142428	44.640	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.280%
7) Chloroethane-d5	1.532	69	125924	47.190	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.380%
11) 1,1-Dichloroethene-d2	2.060	65	59288	44.988	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.980%
21) 2-Butanone-d5	3.786	46	126077	91.101	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.100%
24) Chloroform-d	4.249	84	235248	46.193	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.380%
26) 1,2-Dichloroethane-d4	4.944	65	152577	48.205	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.400%
32) Benzene-d6	4.963	84	461429	48.569	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.140%
36) 1,2-Dichloropropane-d6	5.989	67	142786	49.470	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.940%
41) Toluene-d8	7.246	98	439197	46.950	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.900%
43) trans-1,3-Dichloroprop...	7.554	79	72132	47.985	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.980%
47) 2-Hexanone-d5	8.024	63	95916	91.028	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.030%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	205882	47.006	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.020%
66) 1,2-Dichlorobenzene-d4	11.564	152	169677	54.229	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.460%
Target Compounds						
					Qvalue	
44) trans-1,3-Dichloropropene	7.554	75	3669	0.915	ug/L	98
71) Naphthalene	13.445	128	9137	1.142	ug/L	# 94

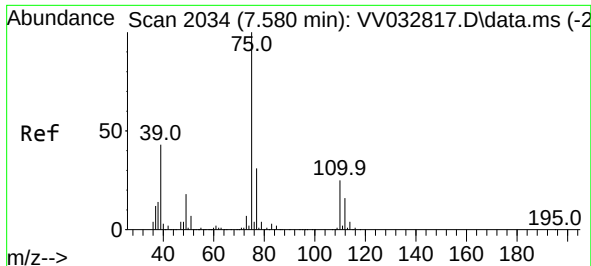
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110123\
Data File : VV032818.D
Acq On : 01 Nov 2023 10:32
Operator : SY/MD
Sample : VV1101WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 02 01:09:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 02 01:08:52 2023
Response via : Initial Calibration

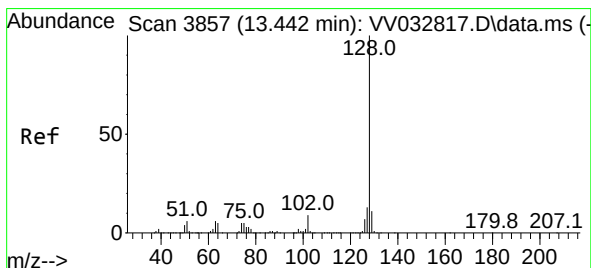
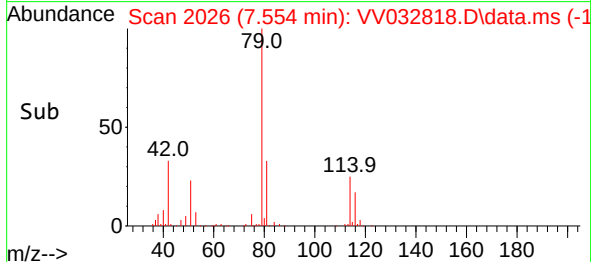
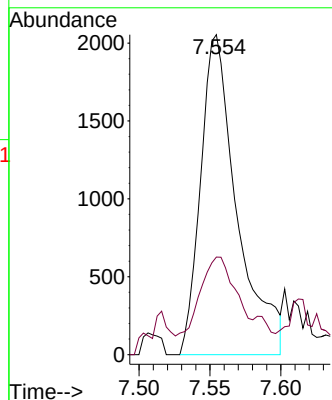
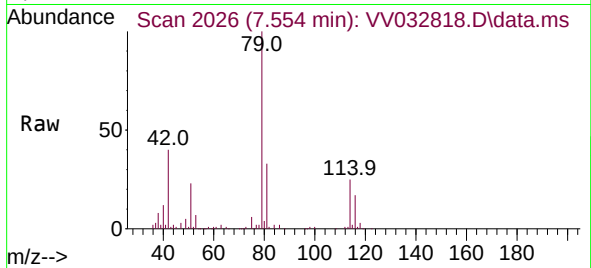




#44
trans-1,3-Dichloropropene
Concen: 0.915 ug/L
RT: 7.554 min Scan# 2034
Delta R.T. -0.026 min
Lab File: VV032818.D
Acq: 01 Nov 2023 10:32

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 3669
Ion Ratio Lower Upper
75 100
77 30.5 22.0 40.8



#71
Naphthalene
Concen: 1.142 ug/L
RT: 13.445 min Scan# 3858
Delta R.T. 0.003 min
Lab File: VV032818.D
Acq: 01 Nov 2023 10:32

Tgt Ion: 128 Resp: 9137
Ion Ratio Lower Upper
128 100
127 15.6 10.6 15.8
129 12.9 8.6 12.8

