

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112123\
 Data File : VV033041.D
 Acq On : 21 Nov 2023 09:29
 Operator : SY/MD
 Sample : VV1121MBL01
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 22 04:05:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM112023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 22 03:48:12 2023
 Response via : Initial Calibration

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

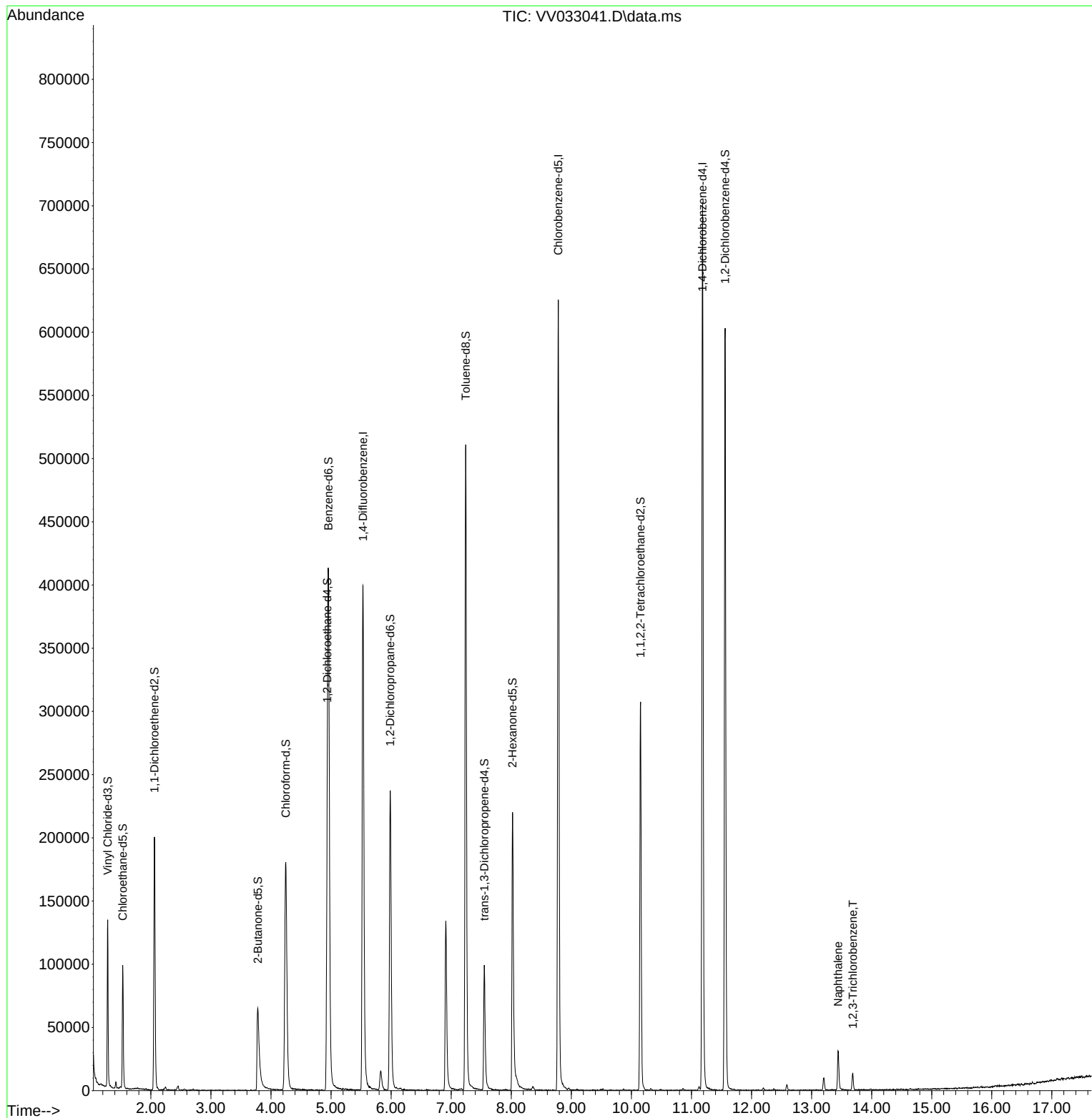
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	366743	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	356439	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	190376	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	81815	42.667	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.340%
7) Chloroethane-d5	1.532	69	61990	42.035	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.060%
11) 1,1-Dichloroethene-d2	2.060	65	31995	40.779	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.560%
21) 2-Butanone-d5	3.780	46	97029	79.532	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.530%
24) Chloroform-d	4.246	84	200239	42.373	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.740%
26) 1,2-Dichloroethane-d4	4.937	65	125898	42.709	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.420%
32) Benzene-d6	4.957	84	378117	45.553	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.100%
36) 1,2-Dichloropropane-d6	5.986	67	109144	46.370	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.740%
41) Toluene-d8	7.243	98	342886	43.273	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.540%
43) trans-1,3-Dichloroprop...	7.551	79	57658	41.960	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.920%
47) 2-Hexanone-d5	8.021	63	78599	80.696	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	80.700%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	139692	38.988	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.980%
66) 1,2-Dichlorobenzene-d4	11.561	152	160388	47.244	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.480%
Target Compounds						
					Qvalue	
71) Naphthalene	13.442	128	27066	2.484	ug/L	100
72) 1,2,3-Trichlorobenzene	13.686	180	4680	1.096	ug/L	99

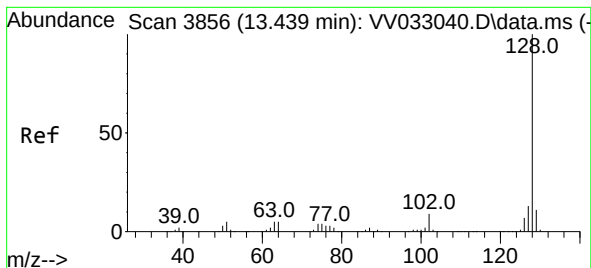
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112123\
Data File : VV033041.D
Acq On : 21 Nov 2023 09:29
Operator : SY/MD
Sample : VV1121MBL01
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 22 04:05:33 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM112023WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 22 03:48:12 2023
Response via : Initial Calibration





#71

Naphthalene

Concen: 2.484 ug/L

RT: 13.442 min Scan# 3856

Delta R.T. 0.003 min

Lab File: VV033041.D

Acq: 21 Nov 2023 09:29

Instrument :

MSVOA_V

ClientSampleId :

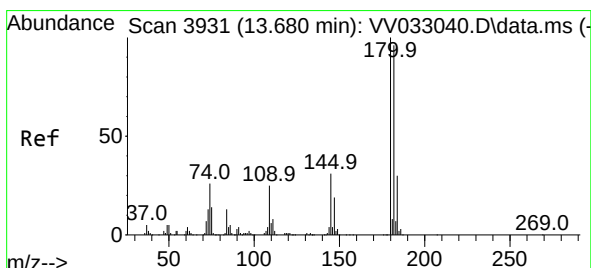
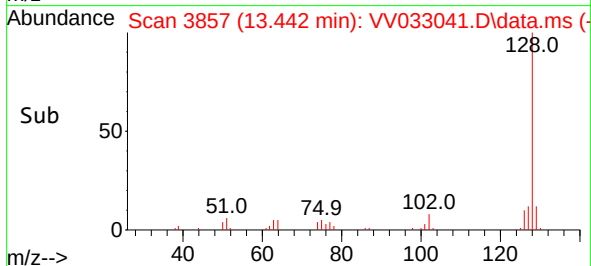
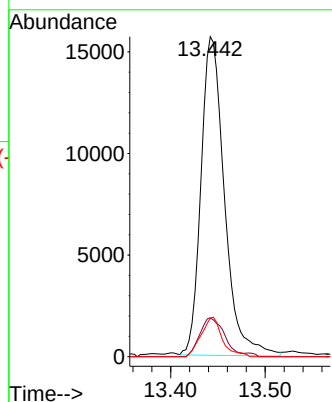
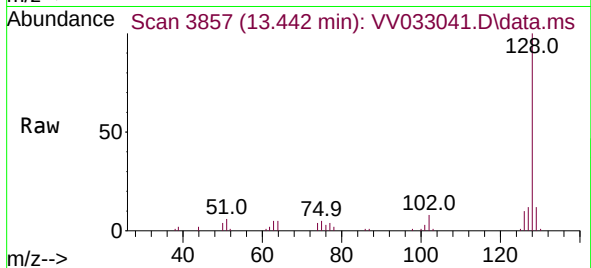
Tgt Ion:128 Resp: 27066

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.2

129 11.2 8.7 13.1



#72

1,2,3-Trichlorobenzene

Concen: 1.096 ug/L

RT: 13.686 min Scan# 3933

Delta R.T. 0.006 min

Lab File: VV033041.D

Acq: 21 Nov 2023 09:29

Tgt Ion:180 Resp: 4680

Ion Ratio Lower Upper

180 100

182 95.8 76.6 114.8

145 30.5 25.5 38.3

