

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091423\
 Data File : VV032091.D
 Acq On : 14 Sep 2023 16:42
 Operator : SY/MD
 Sample : 04439-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 15 08:03:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 15 08:00:54 2023
 Response via : Initial Calibration

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

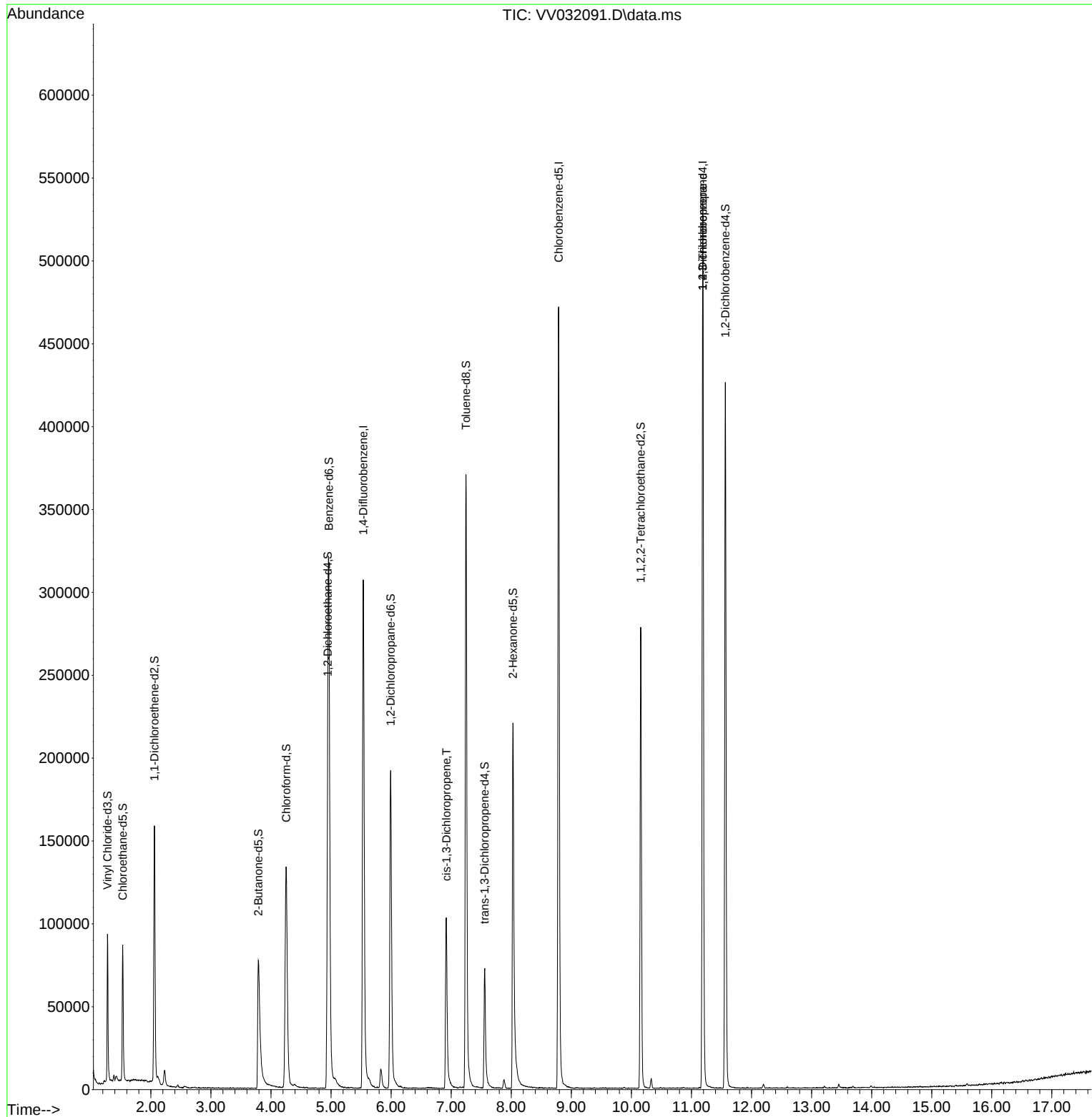
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	280100	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	264994	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	137230	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	58369	33.297	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.600%
7) Chloroethane-d5	1.532	69	53942	35.103	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	70.200%
11) 1,1-Dichloroethene-d2	2.060	65	27225	33.168	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.340%
21) 2-Butanone-d5	3.789	46	119069	86.363	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.360%
24) Chloroform-d	4.252	84	145216	37.900	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.800%
26) 1,2-Dichloroethane-d4	4.944	65	92846	36.514	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.020%
32) Benzene-d6	4.963	84	285919	39.541	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.080%
36) 1,2-Dichloropropane-d6	5.992	67	97446	41.869	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	83.740%
41) Toluene-d8	7.246	98	254145	38.145	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.300%#
43) trans-1,3-Dichloroprop...	7.558	79	43992	36.468	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.940%
47) 2-Hexanone-d5	8.027	63	80583	112.966	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	112.970%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	138634	46.096	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.200%
66) 1,2-Dichlorobenzene-d4	11.564	152	106185	42.446	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.900%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.921	75	2876	0.820	ug/L #	71
61) 1,2,3-Trichloropropane	11.188	75	17021	6.565	ug/L #	67

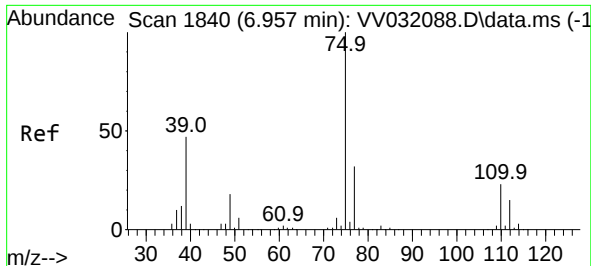
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091423\
Data File : VV032091.D
Acq On : 14 Sep 2023 16:42
Operator : SY/MD
Sample : 04439-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 15 08:03:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 15 08:00:54 2023
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.820 ug/L

RT: 6.921 min Scan# 11

Delta R.T. -0.036 min

Lab File: VV032091.D

Acq: 14 Sep 2023 16:42

Instrument :

MSVOA_V

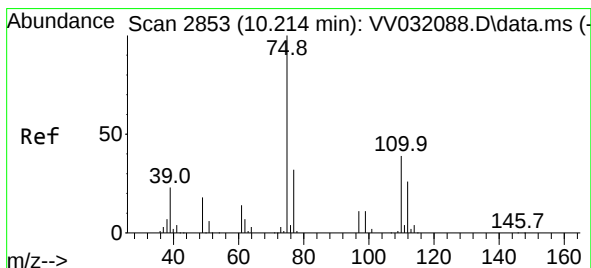
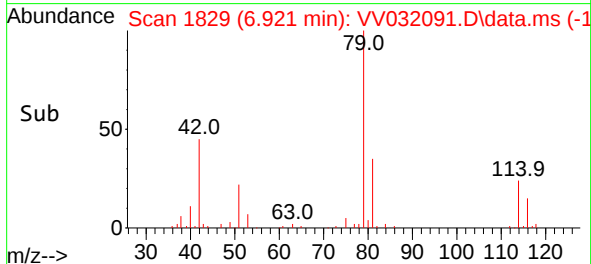
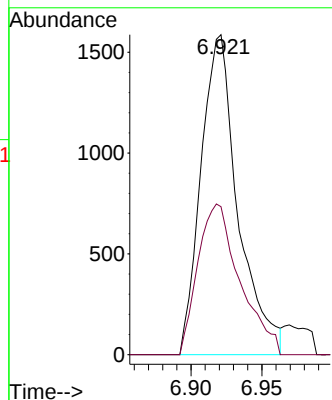
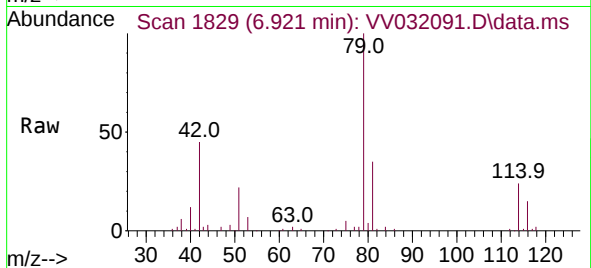
ClientSampleId :

Tgt Ion: 75 Resp: 2876

Ion Ratio Lower Upper

75 100

77 46.3 21.4 39.8#



#61

1,2,3-Trichloropropane

Concen: 6.565 ug/L

RT: 11.188 min Scan# 3156

Delta R.T. 0.974 min

Lab File: VV032091.D

Acq: 14 Sep 2023 16:42

Tgt Ion: 75 Resp: 17021

Ion Ratio Lower Upper

75 100

77 33.2 25.7 38.5

110 2.4 30.3 45.5#

