

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052423\
 Data File : VV031215.D
 Acq On : 24 May 2023 15:11
 Operator : SY/MD
 Sample : 02865-17
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX72

Quant Time: May 25 01:14:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 25 01:11:46 2023
 Response via : Initial Calibration

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

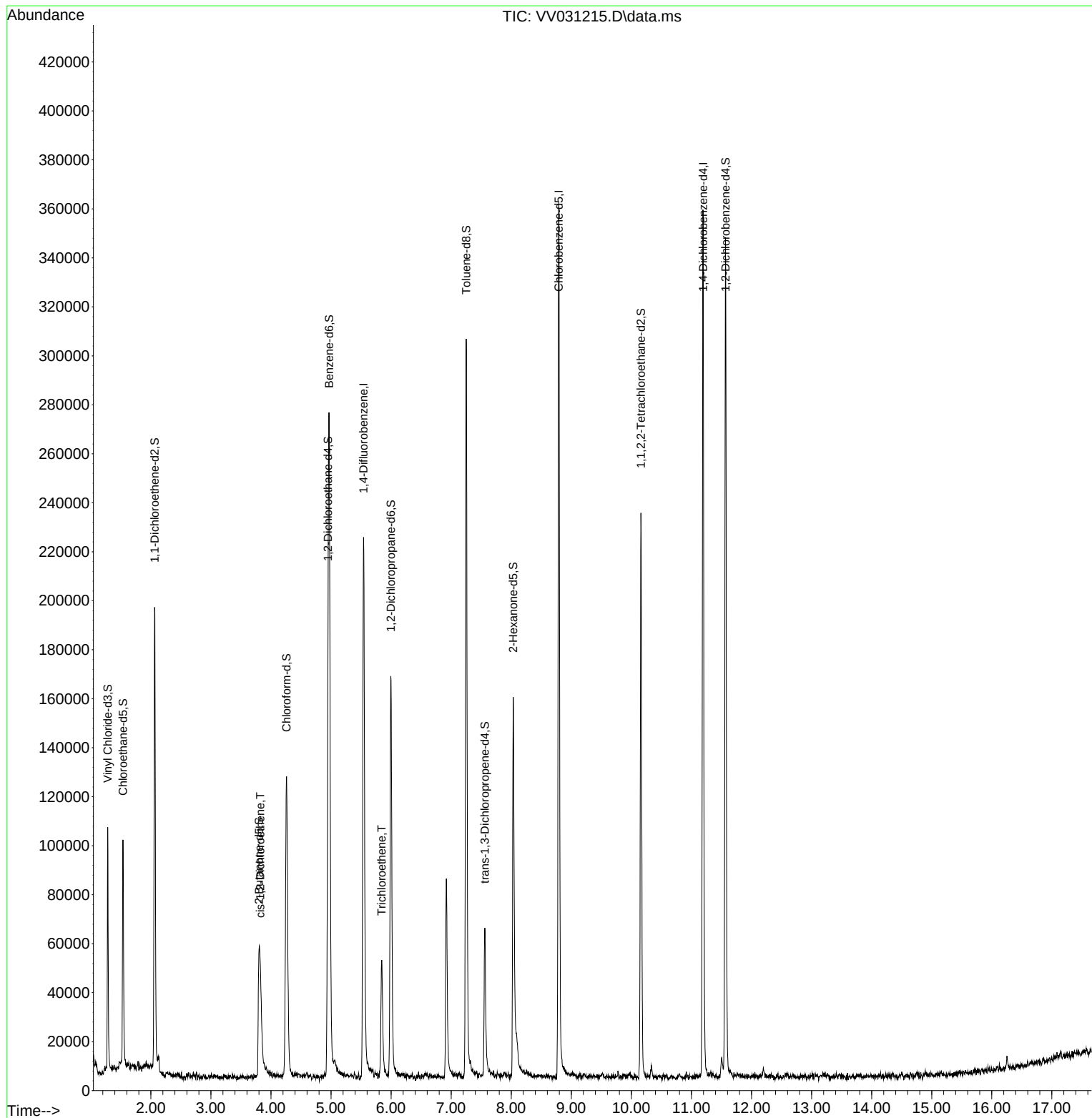
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	183414	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	181457	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	93557	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	58658	37.422	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.840%
7) Chloroethane-d5	1.536	69	56391	46.699	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.400%
11) 1,1-Dichloroethene-d2	2.063	65	31897	43.394	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.780%
21) 2-Butanone-d5	3.802	46	76946	92.125	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.120%
24) Chloroform-d	4.259	84	121772	43.913	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.820%
26) 1,2-Dichloroethane-d4	4.950	65	90719	48.413	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.820%
32) Benzene-d6	4.970	84	213201	43.341	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.680%
36) 1,2-Dichloropropane-d6	5.995	67	62852	42.703	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.400%
41) Toluene-d8	7.249	98	191812	41.779	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.560%
43) trans-1,3-Dichloroprop...	7.561	79	32245	43.666	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.340%
47) 2-Hexanone-d5	8.034	63	48040	83.712	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	83.710%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	93866	42.520	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.040%
66) 1,2-Dichlorobenzene-d4	11.567	152	83427	49.623	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.240%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	3.822	96	11303	9.734	ug/L	93
34) Trichloroethene	5.844	95	15224	13.070	ug/L	96

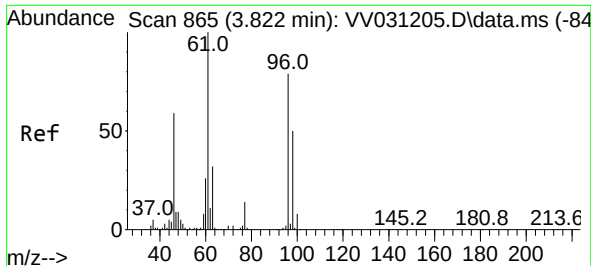
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052423\
Data File : VV031215.D
Acq On : 24 May 2023 15:11
Operator : SY/MD
Sample : 02865-17
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBX72

Quant Time: May 25 01:14:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 25 01:11:46 2023
Response via : Initial Calibration

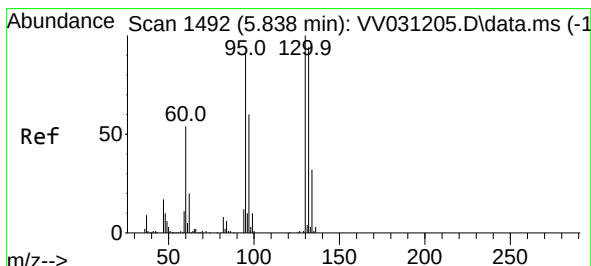
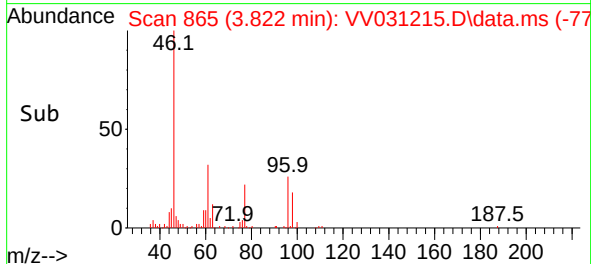
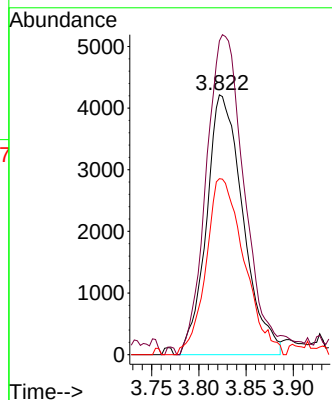
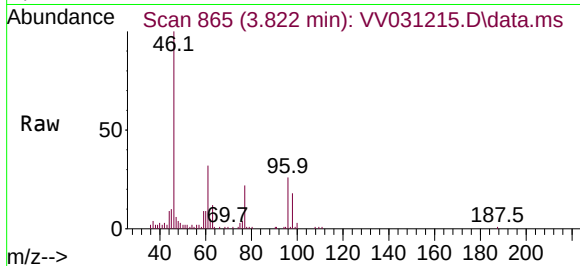




#20
 cis-1,2-Dichloroethene
 Concen: 9.734 ug/L
 RT: 3.822 min Scan# 865
 Delta R.T. 0.000 min
 Lab File: VV031215.D
 Acq: 24 May 2023 15:11

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX72

Tgt Ion: 96 Resp: 11303
 Ion Ratio Lower Upper
 96 100
 61 120.7 89.2 165.6
 98 67.7 43.0 80.0



#34
 Trichloroethene
 Concen: 13.070 ug/L
 RT: 5.844 min Scan# 1494
 Delta R.T. 0.006 min
 Lab File: VV031215.D
 Acq: 24 May 2023 15:11

Tgt Ion: 95 Resp: 15224
 Ion Ratio Lower Upper
 95 100
 97 65.3 44.4 82.5
 132 107.6 70.2 130.4
 130 105.2 71.5 132.7

