

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082724\
 Data File : VV037110.D
 Acq On : 28 Aug 2024 00:30
 Operator : SY/MD
 Sample : P3693-15
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 28 06:15:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 28 05:52:22 2024
 Response via : Initial Calibration

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

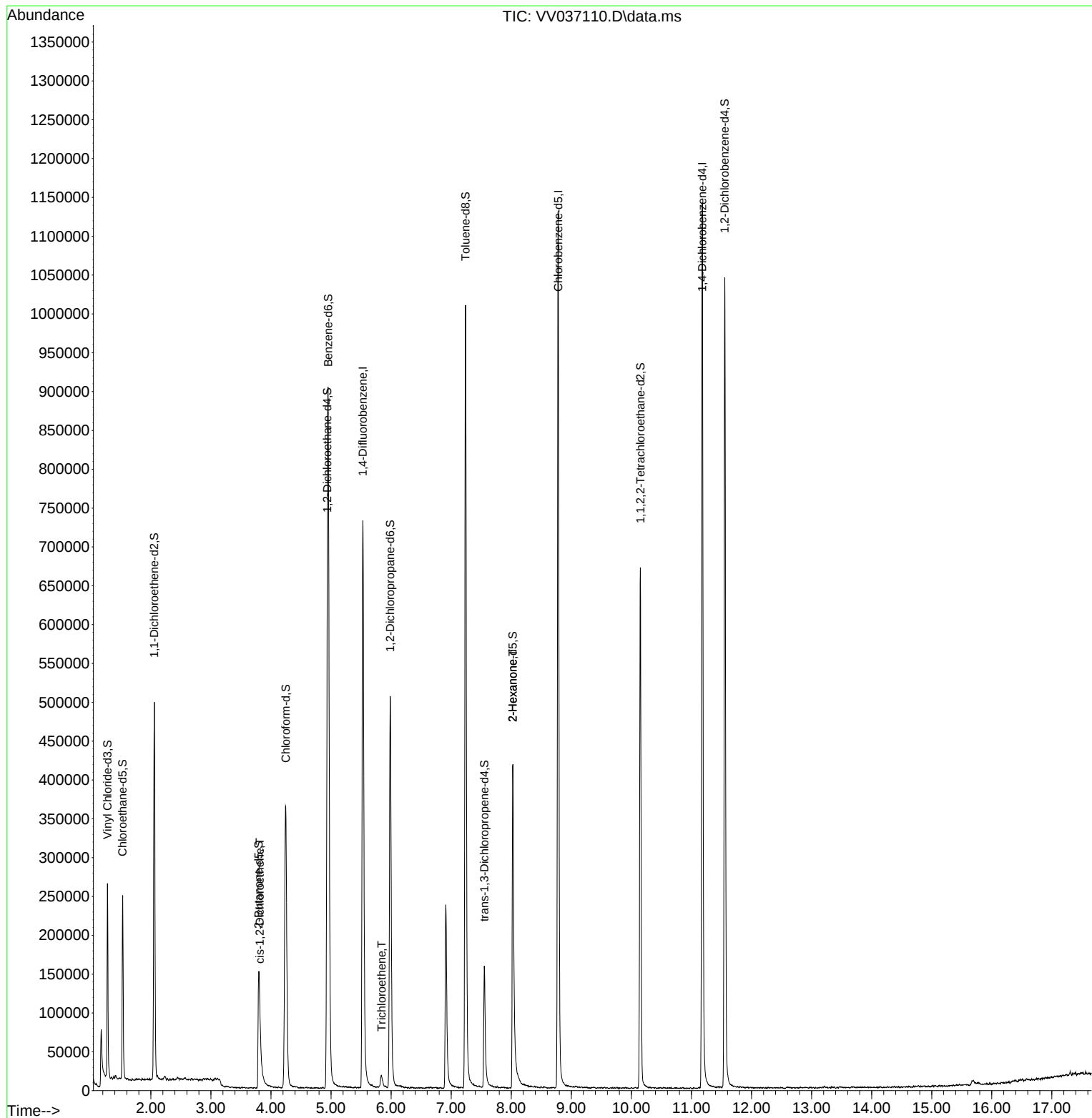
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	641251	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	607029	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	286857	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	163610	27.892	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	55.780%#		
7) Chloroethane-d5	1.529	69	154671	34.117	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	68.240%#		
11) 1,1-Dichloroethene-d2	2.056	65	80505	32.653	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.300%		
21) 2-Butanone-d5	3.796	46	230143	101.315	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	101.310%		
24) Chloroform-d	4.246	84	384399	41.871	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.740%		
26) 1,2-Dichloroethane-d4	4.937	65	249403	43.138	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.280%		
32) Benzene-d6	4.953	84	758269	41.357	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.720%		
36) 1,2-Dichloropropane-d6	5.985	67	246668	42.954	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	85.900%		
41) Toluene-d8	7.239	98	670735	40.535	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.060%		
43) trans-1,3-Dichloroprop...	7.551	79	94895	35.718	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.440%		
47) 2-Hexanone-d5	8.024	63	148766	94.920	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	94.920%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	324510	46.593	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.180%		
66) 1,2-Dichlorobenzene-d4	11.554	152	253915	44.196	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.400%		
Target Compounds						Qvalue
20) cis-1,2-Dichloroethene	3.815	96	8127	1.693	ug/L	90
34) Trichloroethene	5.841	95	4851	1.049	ug/L	84
48) 2-Hexanone	8.024	43	17983	4.870	ug/L #	42

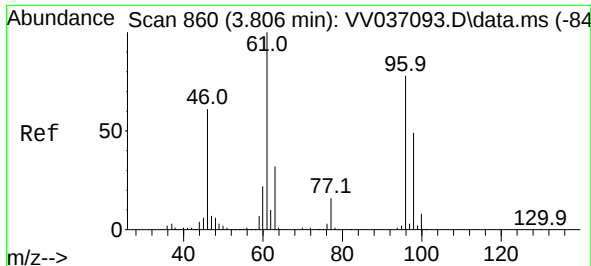
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082724\
Data File : VV037110.D
Acq On : 28 Aug 2024 00:30
Operator : SY/MD
Sample : P3693-15
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 28 06:15:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 28 05:52:22 2024
Response via : Initial Calibration

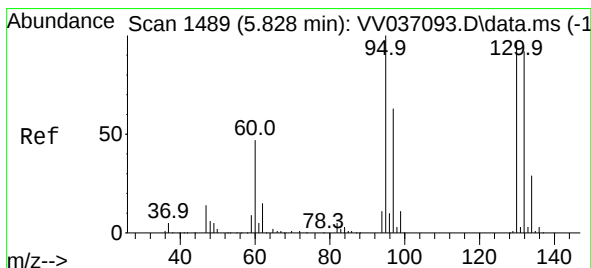
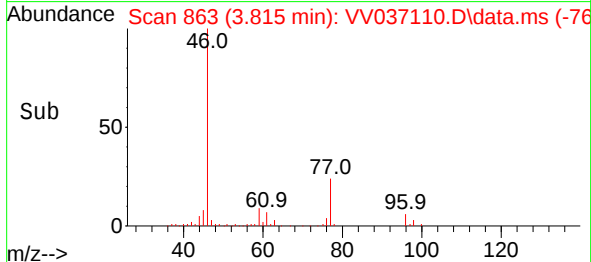
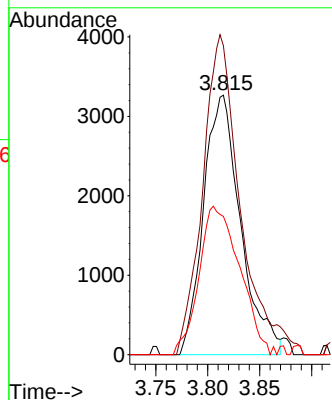
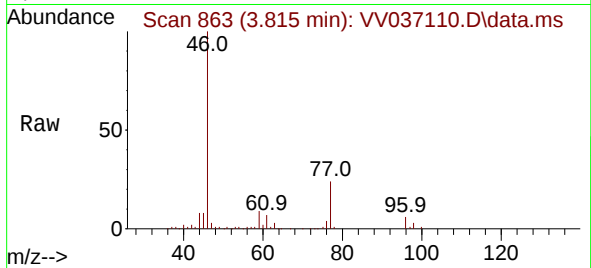




#20
 cis-1,2-Dichloroethene
 Concen: 1.693 ug/L
 RT: 3.815 min Scan# 81
 Delta R.T. 0.009 min
 Lab File: VV037110.D
 Acq: 28 Aug 2024 00:30

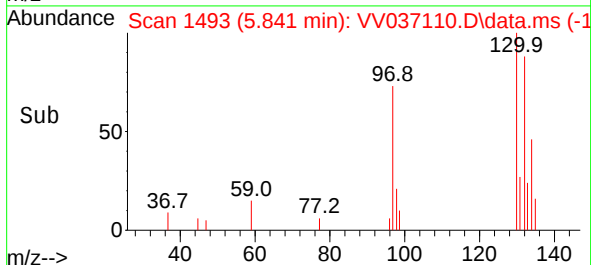
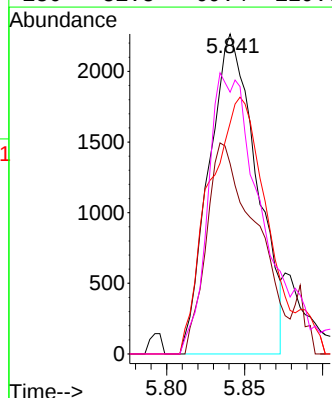
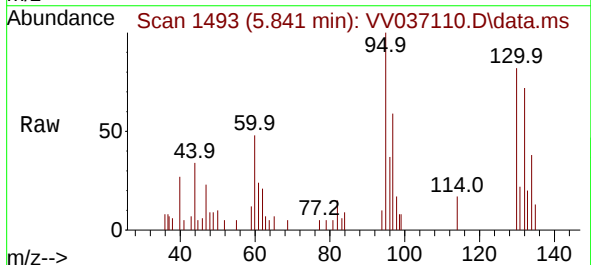
Instrument :
 MSVOA_V
 ClientSampleId :

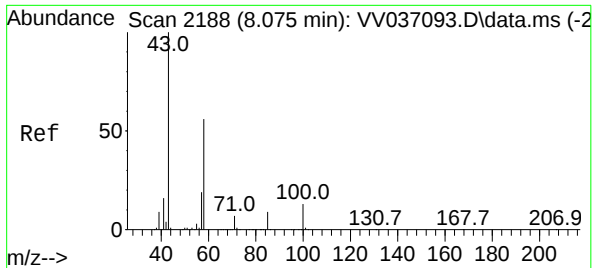
Tgt Ion: 96 Resp: 8127
 Ion Ratio Lower Upper
 96 100
 61 119.1 89.9 166.9
 98 53.3 44.8 83.2



#34
 Trichloroethene
 Concen: 1.049 ug/L
 RT: 5.841 min Scan# 1493
 Delta R.T. 0.013 min
 Lab File: VV037110.D
 Acq: 28 Aug 2024 00:30

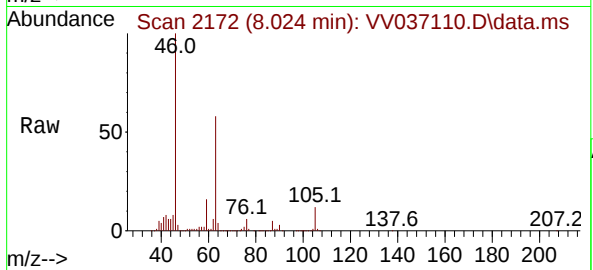
Tgt Ion: 95 Resp: 4851
 Ion Ratio Lower Upper
 95 100
 97 59.4 44.4 82.5
 132 72.1 64.9 120.5
 130 81.8 69.4 129.0





#48
 2-Hexanone
 Concen: 4.870 ug/L
 RT: 8.024 min Scan# 21
 Delta R.T. -0.052 min
 Lab File: VV037110.D
 Acq: 28 Aug 2024 00:30

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 17983
Ion Ratio	Lower Upper
43 100	
58 0.0	46.0 69.0#
57 28.9	15.6 23.4#
100 1.2	10.6 16.0#

