

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042523\
 Data File : VW030848.D
 Acq On : 25 Apr 2023 19:40
 Operator : SY/MD
 Sample : 02475-06 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AW8

Quant Time: Apr 26 01:32:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 22 00:43:23 2023
 Response via : Initial Calibration

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

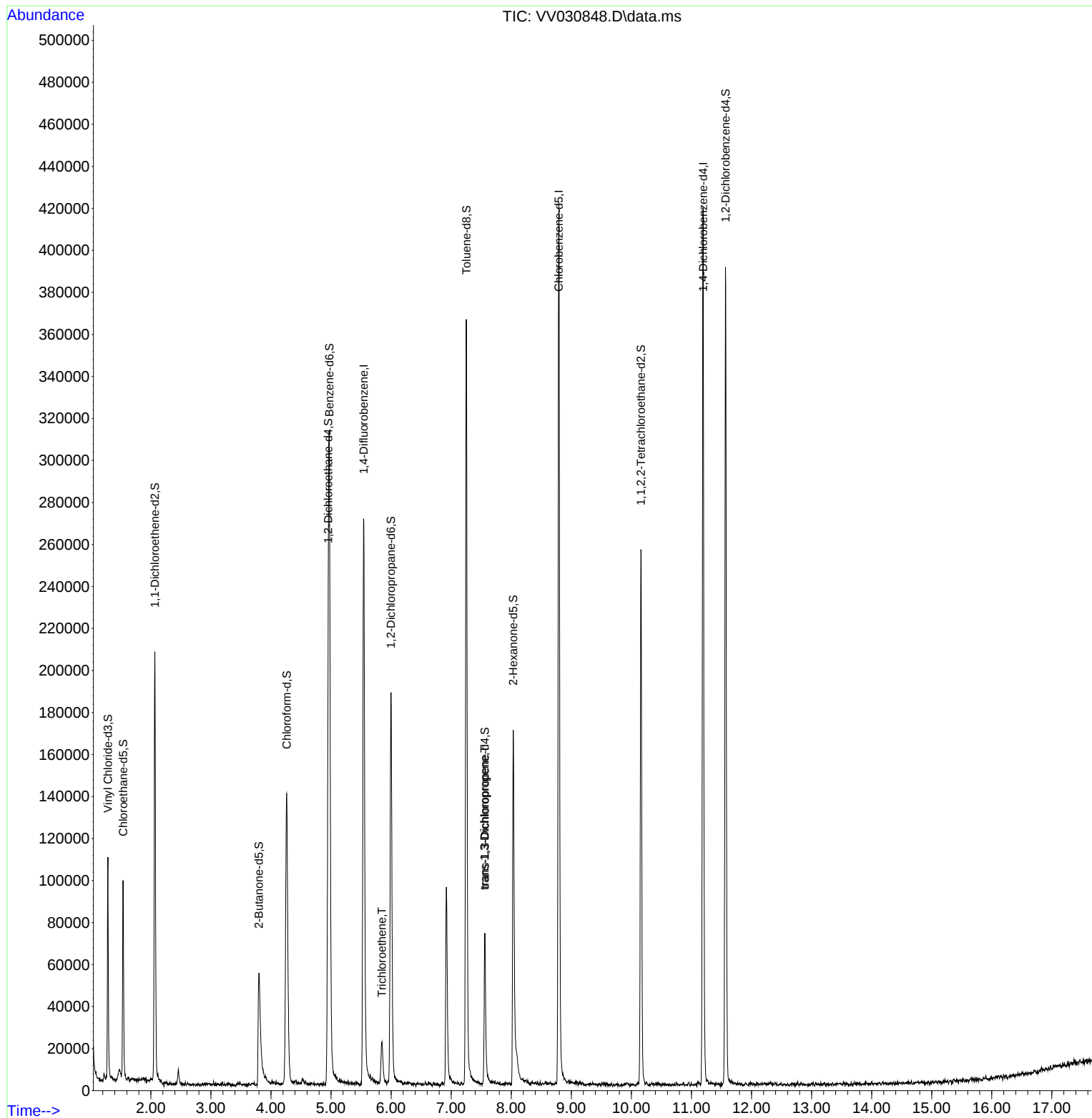
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	228293	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	225269	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	109929	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.285	65	68337	40.833	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.660%		
7) Chloroethane-d5	1.539	69	57070	40.693	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.380%		
11) 1,1-Dichloroethene-d2	2.066	65	34578	43.568	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.140%		
21) 2-Butanone-d5	3.799	46	90309	98.245	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.250%		
24) Chloroform-d	4.262	84	142966	47.138	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.280%		
26) 1,2-Dichloroethane-d4	4.953	65	101366	51.985	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.980%		
32) Benzene-d6	4.973	84	260583	48.927	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.860%		
36) 1,2-Dichloropropane-d6	5.998	67	79229	47.890	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.780%		
41) Toluene-d8	7.252	98	232154	46.425	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.860%		
43) trans-1,3-Dichloroprop...	7.561	79	39468	47.333	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.660%		
47) 2-Hexanone-d5	8.034	63	54276	83.280	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	83.280%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	109778	45.729	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.460%		
66) 1,2-Dichlorobenzene-d4	11.567	152	96885	55.449	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.900%		
Target Compounds						Qvalue
34) Trichloroethene	5.847	95	6791	3.817	ug/L	94
44) trans-1,3-Dichloropropene	7.558	75	2409	0.887	ug/L	85

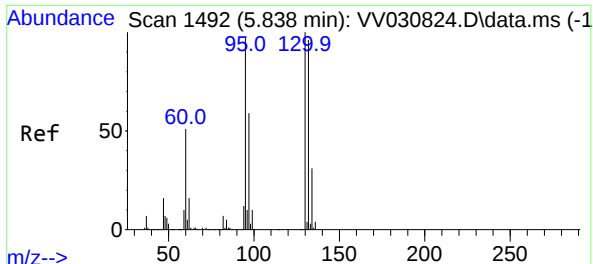
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042523\
Data File : VV030848.D
Acq On : 25 Apr 2023 19:40
Operator : SY/MD
Sample : 02475-06 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AW8

Quant Time: Apr 26 01:32:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration





#34

Trichloroethene

Concen: 3.817 ug/L

RT: 5.847 min Scan# 1492

Delta R.T. 0.006 min

Lab File: VV030848.D

Acq: 25 Apr 2023 19:40

Instrument :

MSVOA_V

ClientSampleId :

C0AW8

Tgt Ion: 95 Resp: 6791

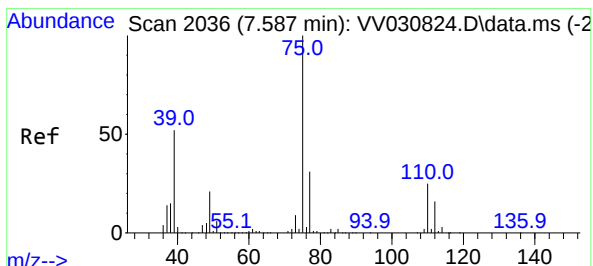
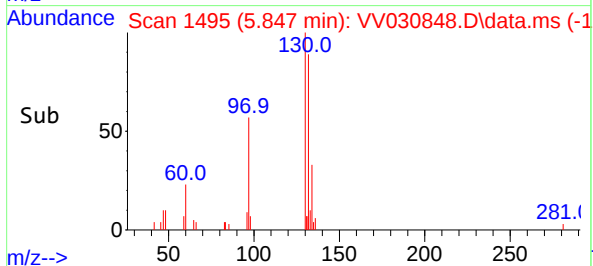
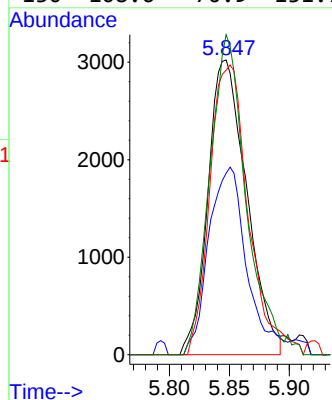
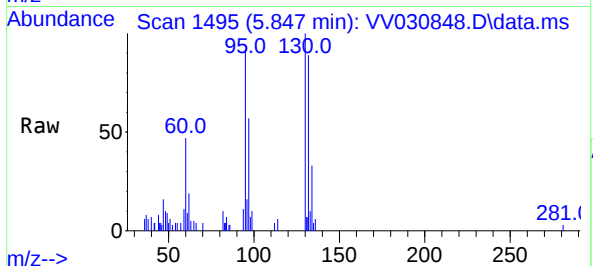
Ion Ratio Lower Upper

95 100

97 61.6 45.8 85.2

132 96.6 70.6 131.2

130 108.6 70.9 131.7



#44

trans-1,3-Dichloropropene

Concen: 0.887 ug/L

RT: 7.558 min Scan# 2027

Delta R.T. -0.029 min

Lab File: VV030848.D

Acq: 25 Apr 2023 19:40

Tgt Ion: 75 Resp: 2409

Ion Ratio Lower Upper

75 100

77 39.7 22.1 41.1

