

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072722\
 Data File : VW027010.D
 Acq On : 27 Jul 2022 19:50
 Operator : SY/MD
 Sample : N3880-09DL 200X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUG3DL

Quant Time: Jul 28 01:45:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 28 01:41:31 2022
 Response via : Initial Calibration

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

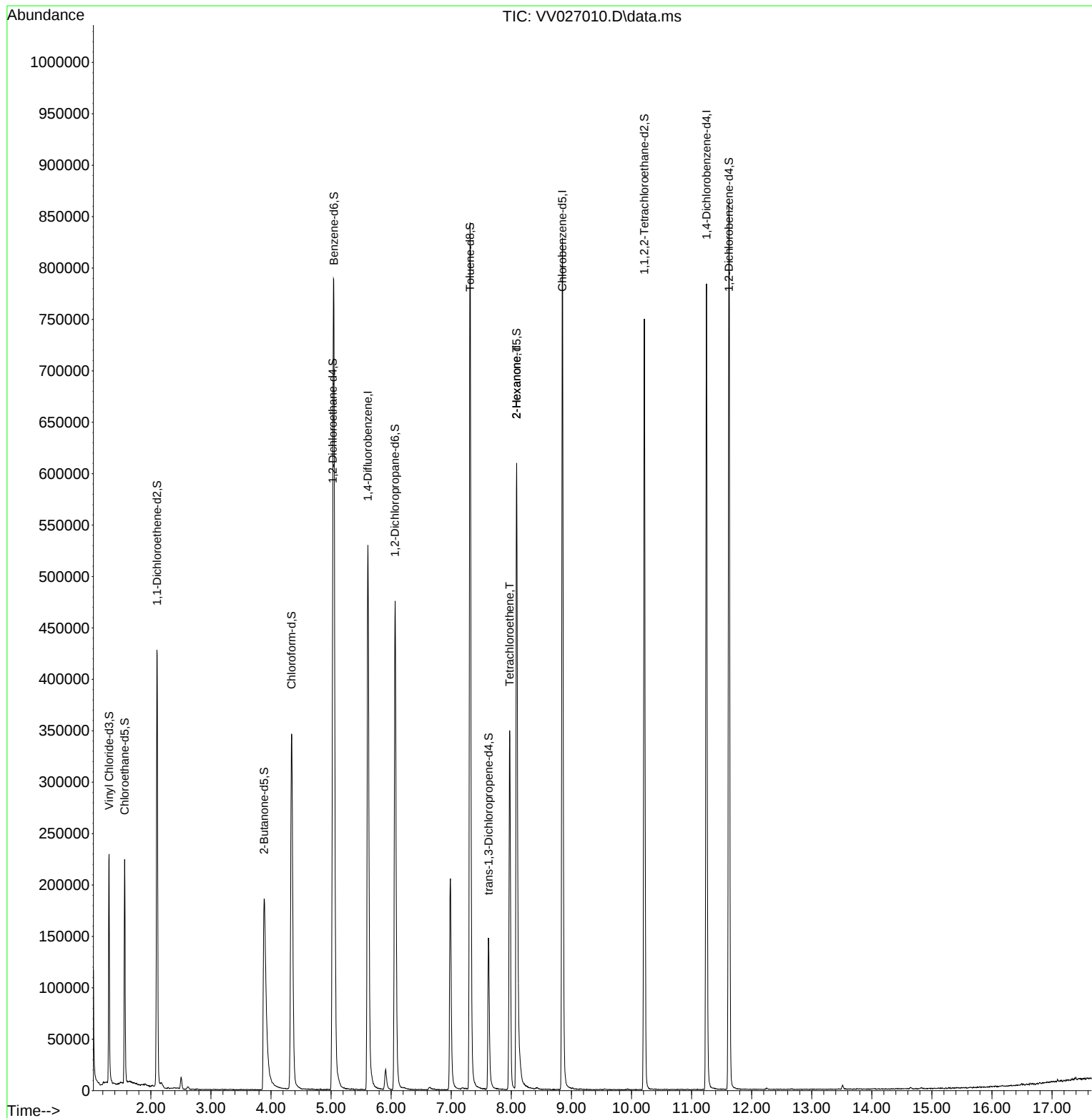
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	483262	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	483415	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	209820	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	143508	35.406	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	70.820%
7) Chloroethane-d5	1.564	69	141063	43.020	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.040%
11) 1,1-Dichloroethene-d2	2.101	63	220721	30.269	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.540%
21) 2-Butanone-d5	3.886	46	314145	114.987	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	114.990%
24) Chloroform-d	4.342	84	382358	47.933	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.860%
26) 1,2-Dichloroethane-d4	5.027	65	226599	49.661	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.320%
32) Benzene-d6	5.047	84	728311	49.841	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.680%
36) 1,2-Dichloropropane-d6	6.066	67	245566	52.147	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.300%
41) Toluene-d8	7.313	98	583064	45.604	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.200%
43) trans-1,3-Dichloroprop...	7.622	79	93250	47.259	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.520%
47) 2-Hexanone-d5	8.088	63	227712	111.056	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	111.060%
56) 1,1,2,2-Tetrachloroeth...	10.213	84	367339	51.349	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.700%
66) 1,2-Dichlorobenzene-d4	11.622	152	231548	58.823	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	117.640%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	7.972	164	81528	26.162	ug/L	95
48) 2-Hexanone	8.088	43	23455	6.259	ug/L #	69

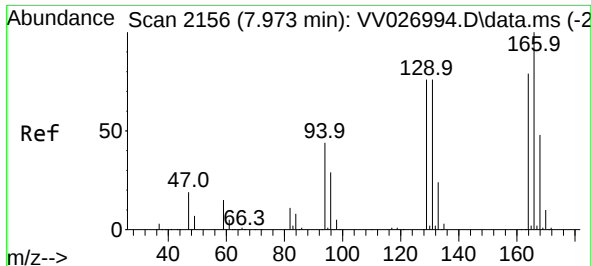
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072722\
Data File : VV027010.D
Acq On : 27 Jul 2022 19:50
Operator : SY/MD
Sample : N3880-09DL 200X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUG3DL

Quant Time: Jul 28 01:45:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 28 01:41:31 2022
Response via : Initial Calibration



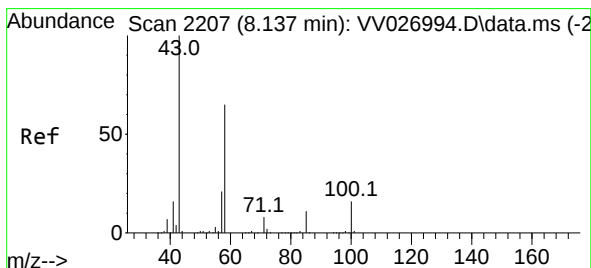
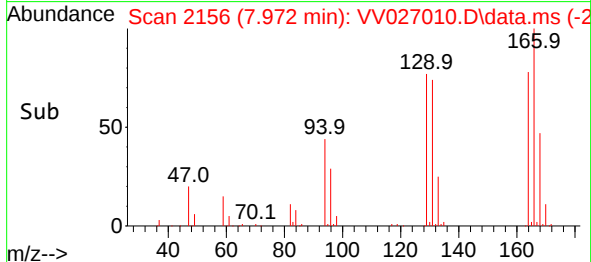
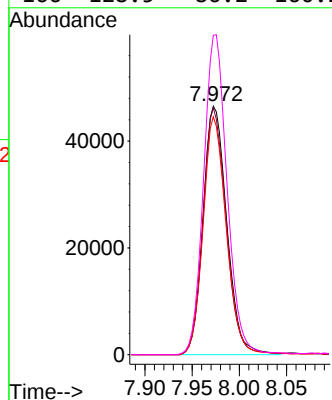
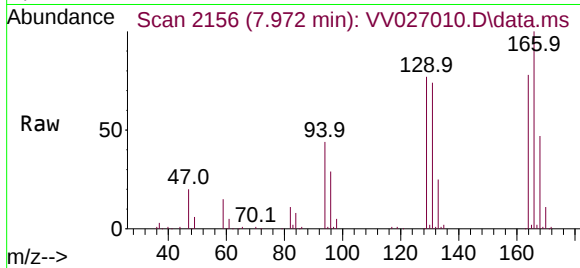


#46
Tetrachloroethene
Concen: 26.162 ug/L
RT: 7.972 min Scan# 2156
Delta R.T. -0.000 min
Lab File: VV027010.D
Acq: 27 Jul 2022 19:50

Instrument :
MSVOA_V
ClientSampleId :
DBUG3DL

Tgt Ion:164 Resp: 81528

Ion	Ratio	Lower	Upper
164	100		
129	99.3	66.3	123.1
131	95.7	63.1	117.3
166	128.5	86.2	160.2



#48
2-Hexanone
Concen: 6.259 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. -0.048 min
Lab File: VV027010.D
Acq: 27 Jul 2022 19:50

Tgt Ion: 43 Resp: 23455

Ion	Ratio	Lower	Upper
43	100		
58	39.1	48.8	73.2#
57	40.3	16.6	24.8#
100	5.2	11.6	17.4#

