

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080820\
 Data File : VV017857.D
 Acq On : 08 Aug 2020 16:09
 Operator : SY/MD
 Sample : L3579-14ME
 Misc : 6.70g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFS18ME

Manual Integrations
 APPROVED

MMDadoda
 8/10/2020 1:34:35 PM

Quant Time: Aug 10 04:49:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM080820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Aug 10 02:55:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	281768	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	270588	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.28	152	137493	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	66314	45.57	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.14%
7) Chloroethane-d5	1.58	69	49398	39.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.92%
11) 1,1-Dichloroethene-d2	2.10	63	124560	35.63	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.26%
21) 2-Butanone-d5	3.93	46	80445m	88.29	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.29%
24) Chloroform-d	4.37	84	174277	45.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.36%
26) 1,2-Dichloroethane-d4	5.05	65	135730	48.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.92%
32) Benzene-d6	5.07	84	305827	48.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.88%
36) 1,2-Dichloropropane-d6	6.09	67	80039	50.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.04%
41) Toluene-d8	7.34	98	298885	47.59	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.18%
43) trans-1,3-Dichloropropene-	7.64	79	52846	51.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.60%
47) 2-Hexanone-d5	8.14	63	53845	93.84	ug/L	0.04
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.84%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	107939	43.71	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.42%
64) 1,2-Dichlorobenzene-d4	11.65	152	134465	47.97	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.94%

Target Compounds					Ovalue
46) Tetrachloroethene	8.00	164	43726	23.997 ug/L	97

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

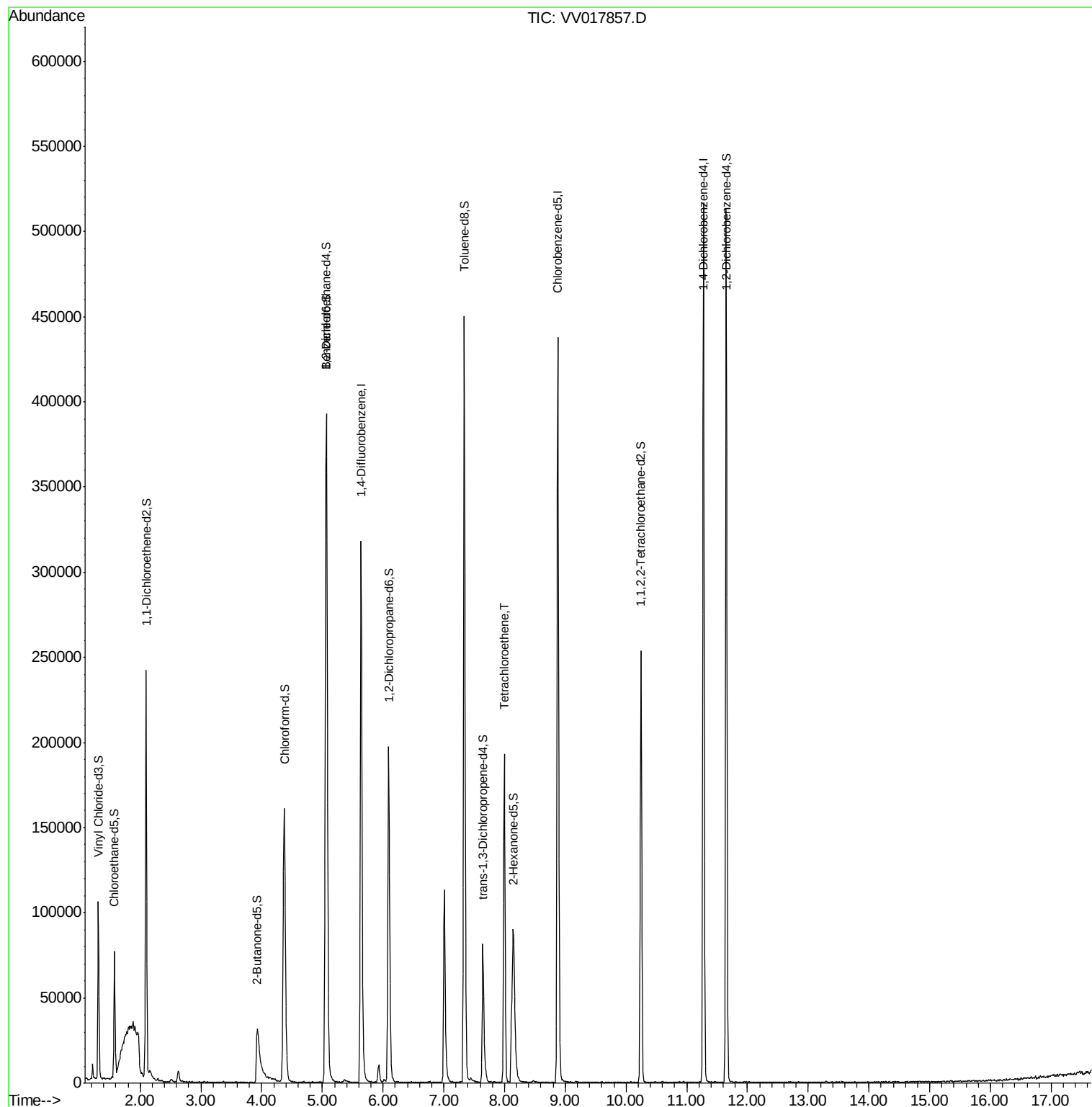
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV080820\
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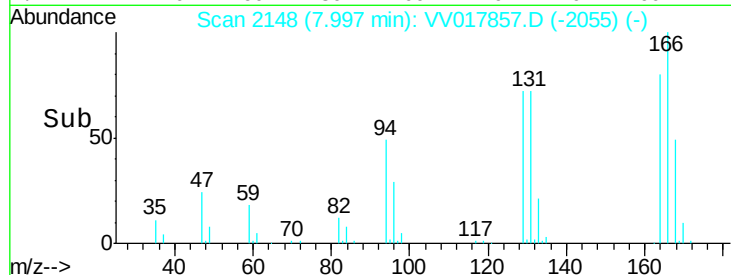
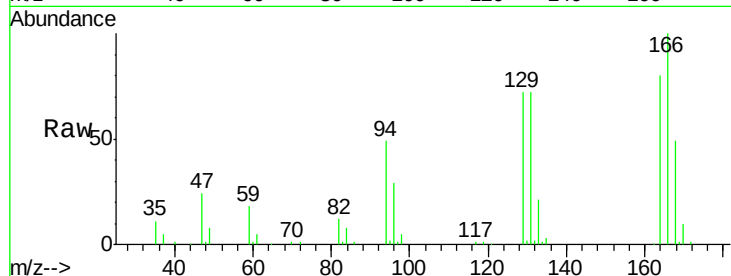
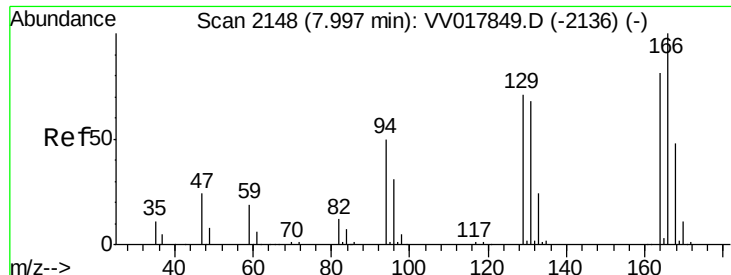
Instrument :
MSVOA_V
ClientSampleId :
BFSL8ME

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#46

Tetrachloroethene

Concen: 23.997 ug/L

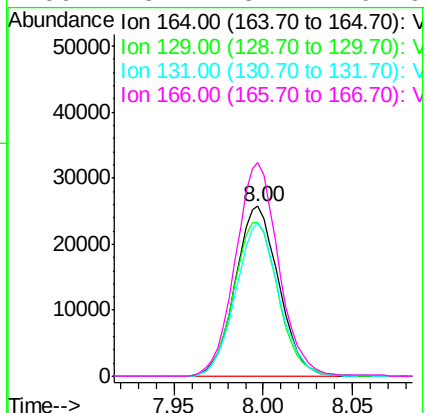
RT: 8.00 min Scan# 2148

Delta R.T. 0.00 min

Lab File: VV017857.D

Acq: 08 Aug 2020 16:09

Tot Ion:	164	Resp:	43726
Ion Ratio	Lower	Upper	
164	100		
129	90.2	61.6	114.4
131	90.3	59.6	110.8
166	125.7	87.2	161.9



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