

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061824\
 Data File : VU059331.D
 Acq On : 18 Jun 2024 23:01
 Operator : MD/SY
 Sample : P2873-20ME
 Misc : 4.58g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SK9ME

Quant Time: Jun 19 05:40:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 19 05:32:50 2024
 Response via : Initial Calibration

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

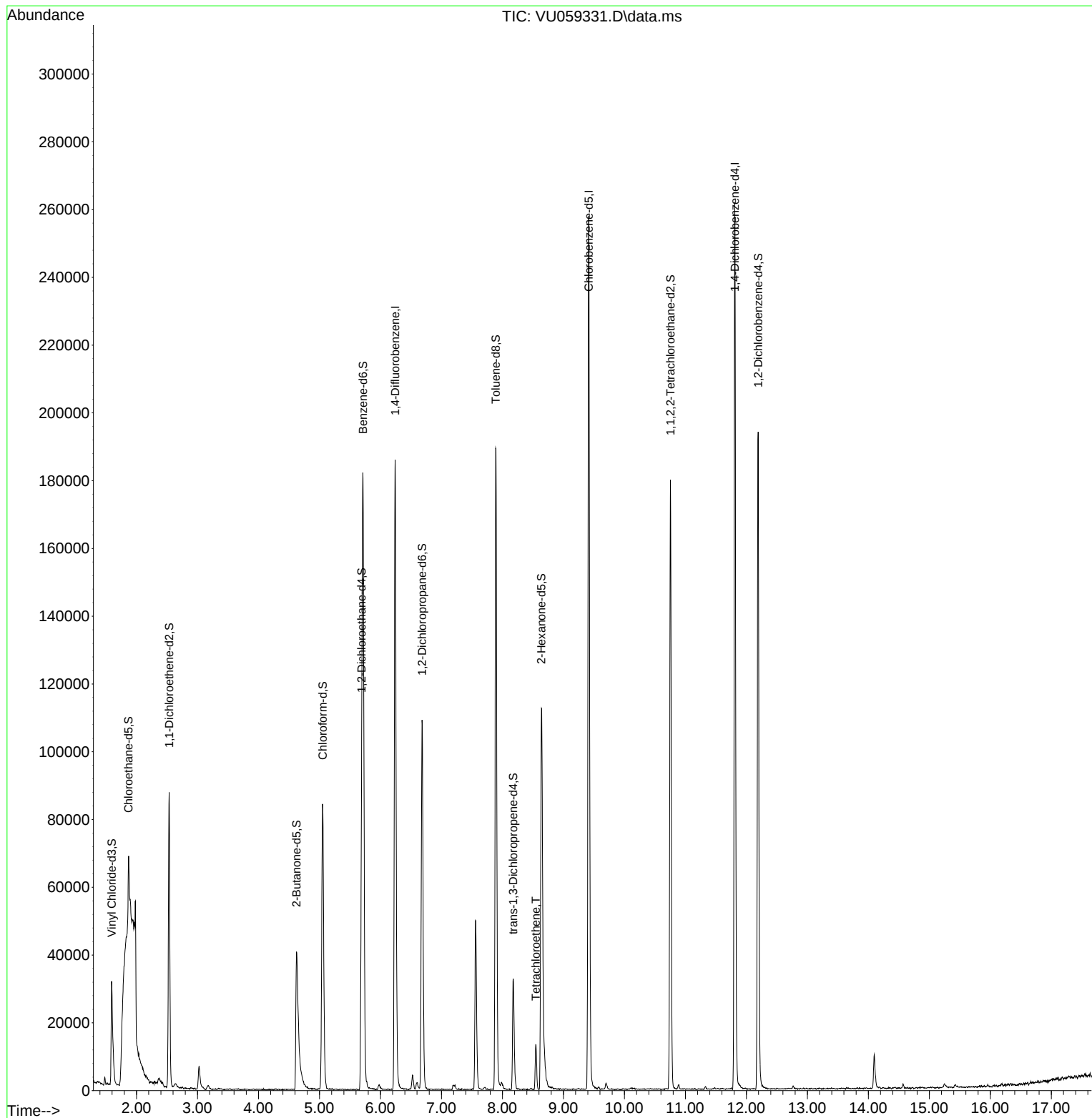
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	160125	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	159107	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	73775	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	37301	38.906	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.820%		
7) Chloroethane-d5	1.869	69	22185	27.013	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery =	54.020%#		
11) 1,1-Dichloroethene-d2	2.534	63	50512	26.692	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	53.380%#		
21) 2-Butanone-d5	4.624	46	76238	84.365	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	84.360%		
24) Chloroform-d	5.052	84	83115	43.548	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.100%		
26) 1,2-Dichloroethane-d4	5.692	65	56258	48.092	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.180%		
32) Benzene-d6	5.714	84	166376	45.561	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.120%		
36) 1,2-Dichloropropane-d6	6.682	67	54799	43.522	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.040%		
41) Toluene-d8	7.891	98	135930	43.848	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.700%		
43) trans-1,3-Dichloroprop...	8.177	79	21302	41.854	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.700%		
47) 2-Hexanone-d5	8.640	63	49394	84.833	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.830%		
56) 1,1,2,2-Tetrachloroeth...	10.756	84	93734	43.987	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.980%		
66) 1,2-Dichlorobenzene-d4	12.193	152	55125	50.069	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.140%		
Target Compounds						Qvalue
46) Tetrachloroethene	8.550	164	2939	3.136	ug/L	95

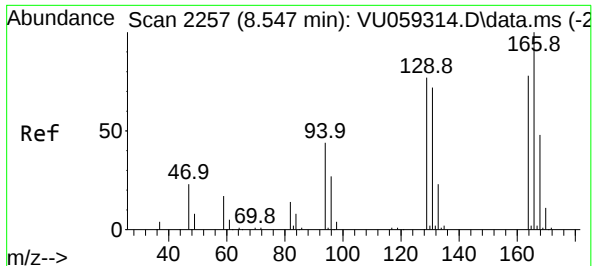
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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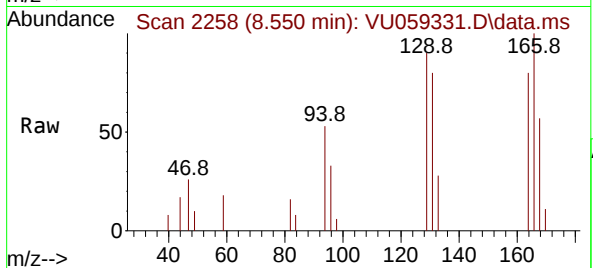
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#46
 Tetrachloroethene
 Concen: 3.136 ug/L
 RT: 8.550 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VU059331.D
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Tgt Ion:	164	Resp:	2939
Ion	Ratio	Lower	Upper
164	100		
129	112.0	74.5	138.5
131	100.6	70.6	131.0
166	125.0	95.1	176.7

