

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061824\
 Data File : VU059325.D
 Acq On : 18 Jun 2024 20:42
 Operator : MD/SY
 Sample : P2873-12
 Misc : 5.41g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COSK0

Quant Time: Jun 19 05:39:04 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)

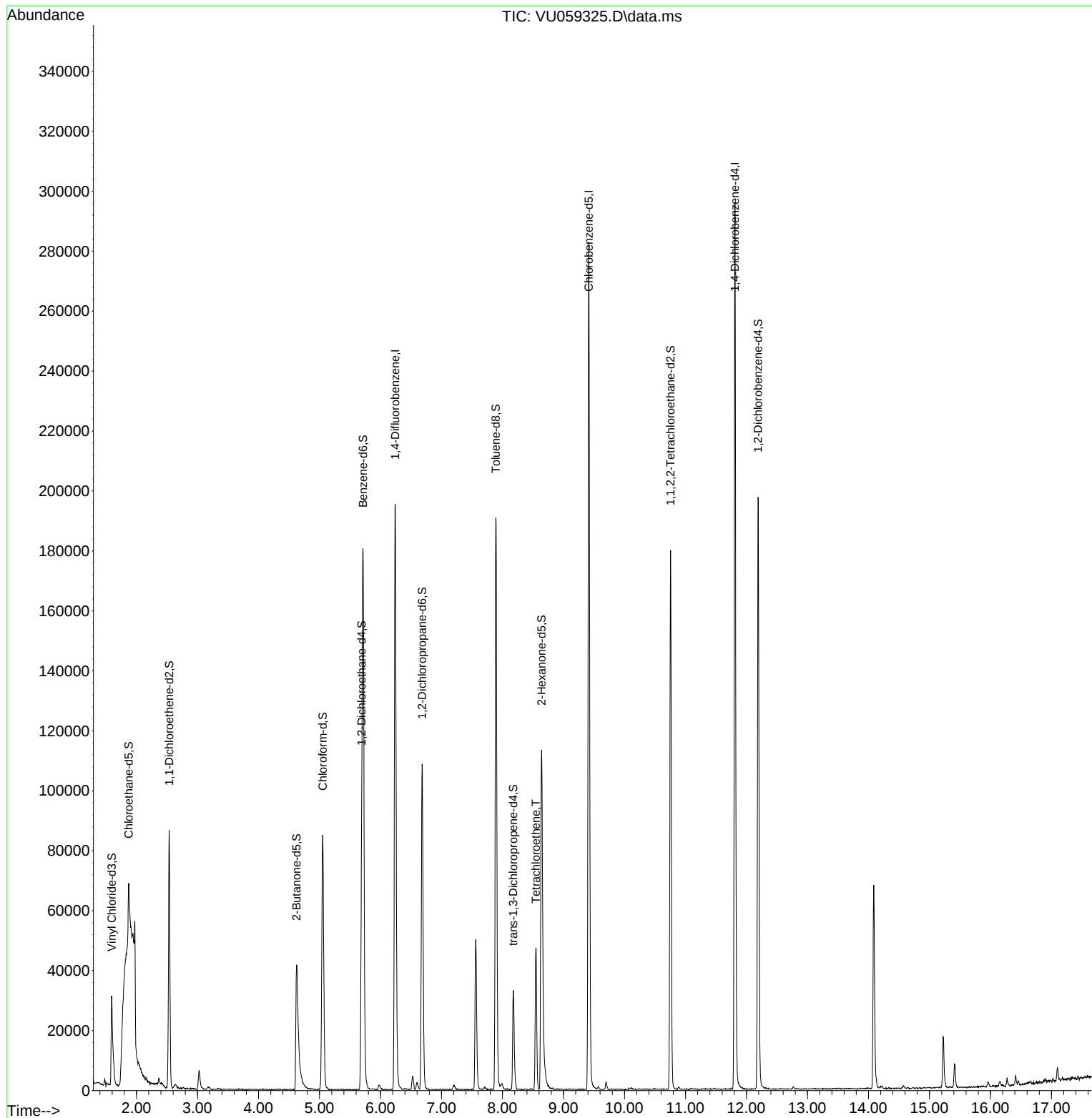
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	166959	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	167518	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	81809	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	37080	37.093	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.180%
7) Chloroethane-d5	1.872	69	21803	25.461	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	50.920%#
11) 1,1-Dichloroethene-d2	2.534	63	50116	25.399	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	50.800%#
21) 2-Butanone-d5	4.624	46	73868	78.396	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	78.400%
24) Chloroform-d	5.052	84	82339	41.376	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.760%
26) 1,2-Dichloroethane-d4	5.692	65	53689	44.018	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.040%
32) Benzene-d6	5.714	84	165433	43.028	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.060%
36) 1,2-Dichloropropane-d6	6.682	67	54677	41.245	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.480%
41) Toluene-d8	7.891	98	138411	42.407	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.820%
43) trans-1,3-Dichloroprop...	8.177	79	21612	40.331	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.660%
47) 2-Hexanone-d5	8.640	63	48504	79.122	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.120%
56) 1,1,2,2-Tetrachloroeth...	10.756	84	91778	40.906	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.820%
66) 1,2-Dichlorobenzene-d4	12.190	152	56857	46.571	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.140%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	8.547	164	11309	11.463	ug/L	89

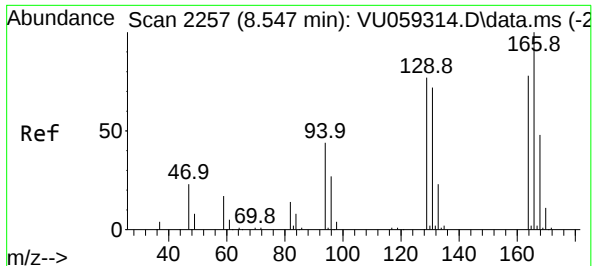
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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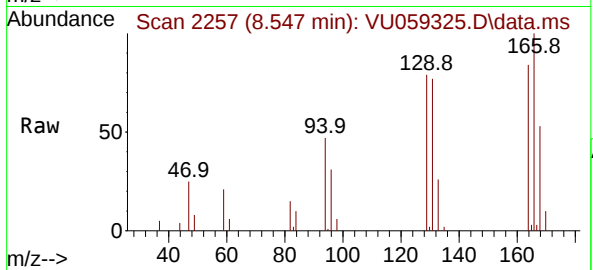
Quant Time: Jun 19 05:39:04 2024
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Quant Title : VOC Analysis
QLast Update : Wed Jun 19 05:32:50 2024
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#46
Tetrachloroethene
Concen: 11.463 ug/L
RT: 8.547 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU059325.D
Acq: 18 Jun 2024 20:42

Instrument :
MSVOA_U
ClientSampleId :
C0SK0



Tgt Ion:	164	Resp:	11309
Ion	Ratio	Lower	Upper
164	100		
129	93.3	74.5	138.5
131	91.4	70.6	131.0
166	122.4	95.1	176.7

