

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
 Data File : VV035810.D
 Acq On : 25 May 2024 20:40
 Operator : SY/MD
 Sample : P2586-01
 Misc : 5.39g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 27 05:31:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 27 05:15:54 2024
 Response via : Initial Calibration

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

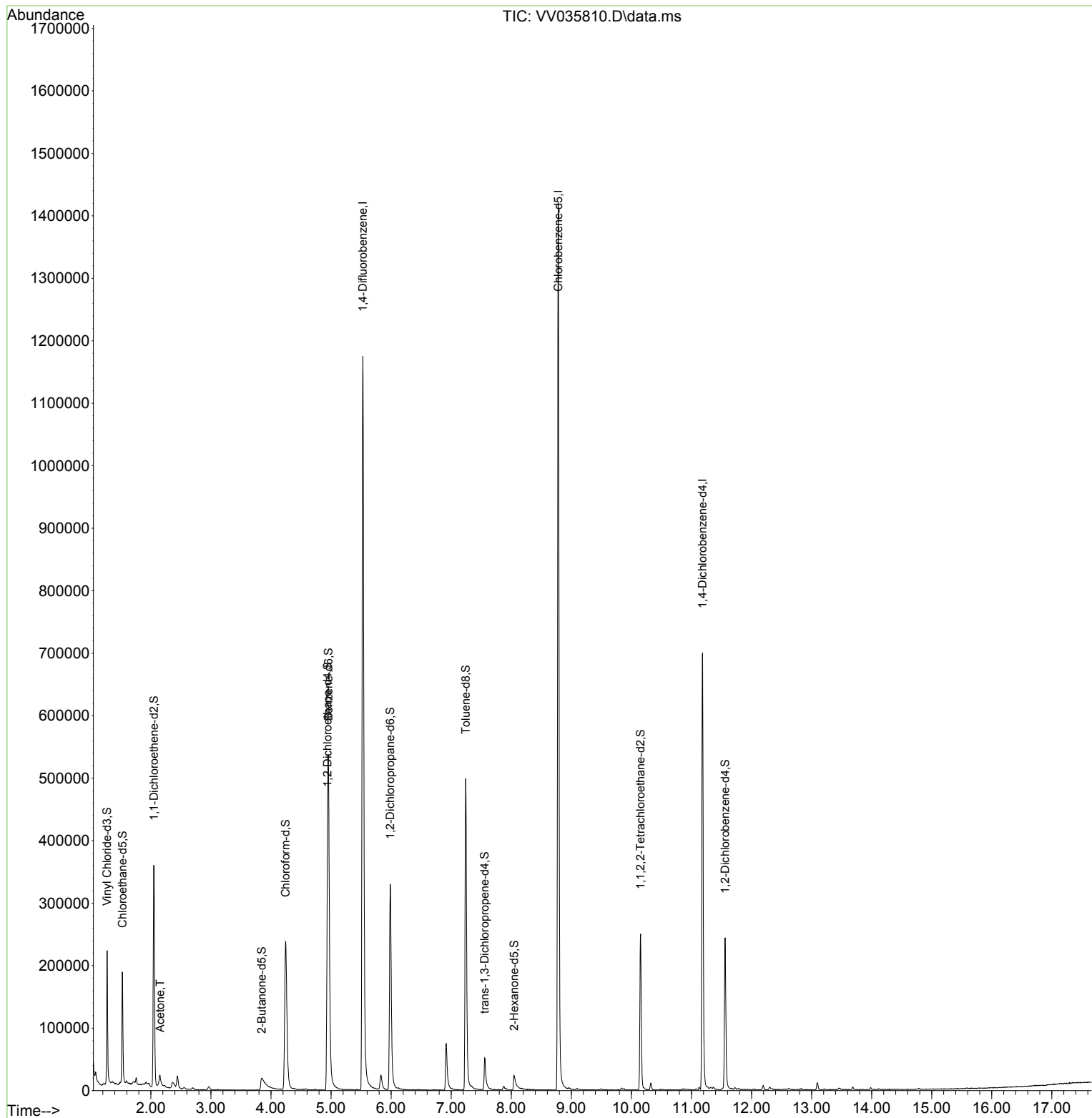
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	1052349	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	805760	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.184	152	190710	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	142476	8.759	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	35.040%
7) Chloroethane-d5	1.526	69	120335	9.171	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	36.680%
11) 1,1-Dichloroethene-d2	2.050	65	61829	8.586	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	34.360%#
21) 2-Butanone-d5	3.847	46	45074	9.765	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	19.520%#
24) Chloroform-d	4.243	84	273175	8.732	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	34.920%#
26) 1,2-Dichloroethane-d4	4.940	65	154007	9.957	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	39.840%#
32) Benzene-d6	4.956	84	491497	11.143	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	44.560%
36) 1,2-Dichloropropane-d6	5.985	67	174294	12.805	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	51.200%#
41) Toluene-d8	7.243	98	360432	9.182	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	36.720%
43) trans-1,3-Dichloroprop...	7.558	79	36887	6.336	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	25.360%#
47) 2-Hexanone-d5	8.046	63	10433	4.263	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	8.520%#
56) 1,1,2,2-Tetrachloroeth...	10.152	84	125921	9.600	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	38.400%#
66) 1,2-Dichlorobenzene-d4	11.561	152	66860	10.102	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	40.400%#
Target Compounds						
13) Acetone	2.156	43	8559	1.267	ug/L	Qvalue # 1

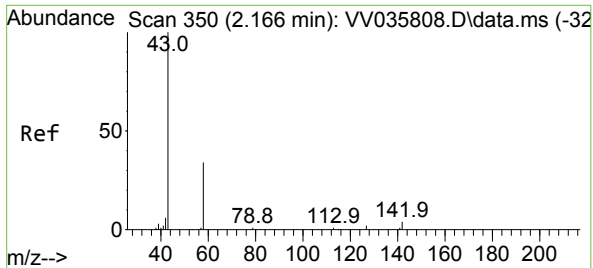
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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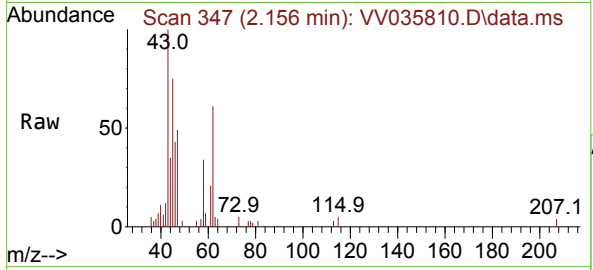
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QLast Update : Mon May 27 05:15:54 2024
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#13
Acetone
Concen: 1.267 ug/L
RT: 2.156 min Scan# 34
Delta R.T. -0.010 min
Lab File: VV035810.D
Acq: 25 May 2024 20:40

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 43 Resp: 8559
Ion Ratio Lower Upper
43 100
58 58.7 0.0 22.8#

