

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
 Data File : VV035795.D
 Acq On : 25 May 2024 14:32
 Operator : SY/MD
 Sample : P2577-14
 Misc : 6.14g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 27 01:44:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 27 01:41:30 2024
 Response via : Initial Calibration

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

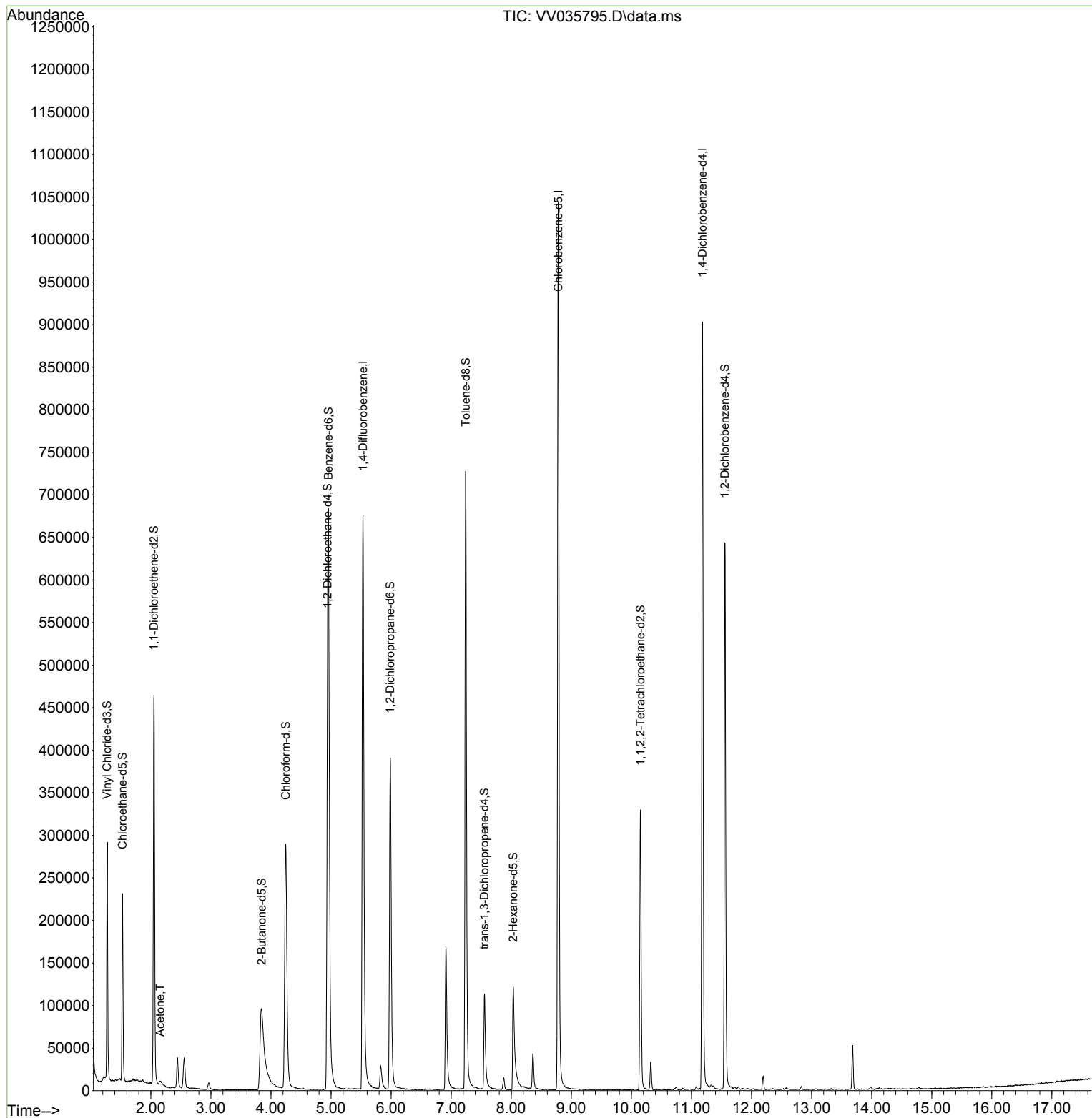
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	609078	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	603042	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	244156	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	186761	19.839	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.360%
7) Chloroethane-d5	1.529	69	147390	19.407	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.640%
11) 1,1-Dichloroethene-d2	2.053	65	79803	19.148	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.600%
21) 2-Butanone-d5	3.844	46	60444	22.624	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	45.240%
24) Chloroform-d	4.246	84	328746	18.155	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.640%
26) 1,2-Dichloroethane-d4	4.941	65	177388	19.816	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.280%
32) Benzene-d6	4.957	84	631126	19.119	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.480%
36) 1,2-Dichloropropane-d6	5.986	67	203382	19.964	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.840%
41) Toluene-d8	7.243	98	510567	17.379	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	69.520%
43) trans-1,3-Dichloroprop...	7.555	79	75293	17.282	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.120%
47) 2-Hexanone-d5	8.034	63	46667	25.476	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	50.960%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	164725	16.780	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	67.120%
66) 1,2-Dichlorobenzene-d4	11.558	152	173468	20.472	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.880%
Target Compounds						
13) Acetone	2.156	43	7208	1.843	ug/L	Qvalue # 1

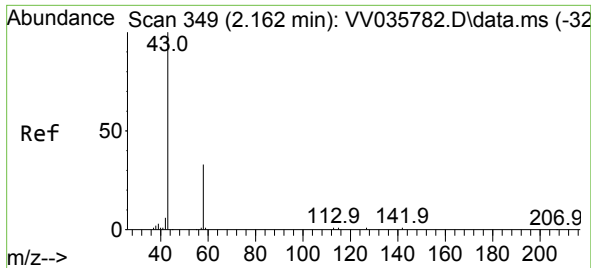
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035795.D
Acq On : 25 May 2024 14:32
Operator : SY/MD
Sample : P2577-14
Misc : 6.14g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: May 27 01:44:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 27 01:41:30 2024
Response via : Initial Calibration





#13

Acetone

Concen: 1.843 ug/L

RT: 2.156 min Scan# 34

Delta R.T. -0.006 min

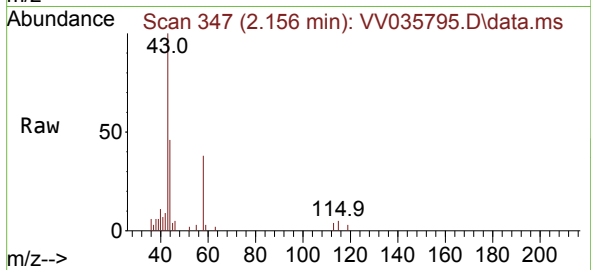
Lab File: VV035795.D

Acq: 25 May 2024 14:32

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 43 Resp: 7208

Ion Ratio Lower Upper

43 100

58 55.0 0.0 22.8#

