

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
 Data File : VV035817.D
 Acq On : 25 May 2024 23:21
 Operator : SY/MD
 Sample : P2586-10
 Misc : 5.1g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 27 05:33:12 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)

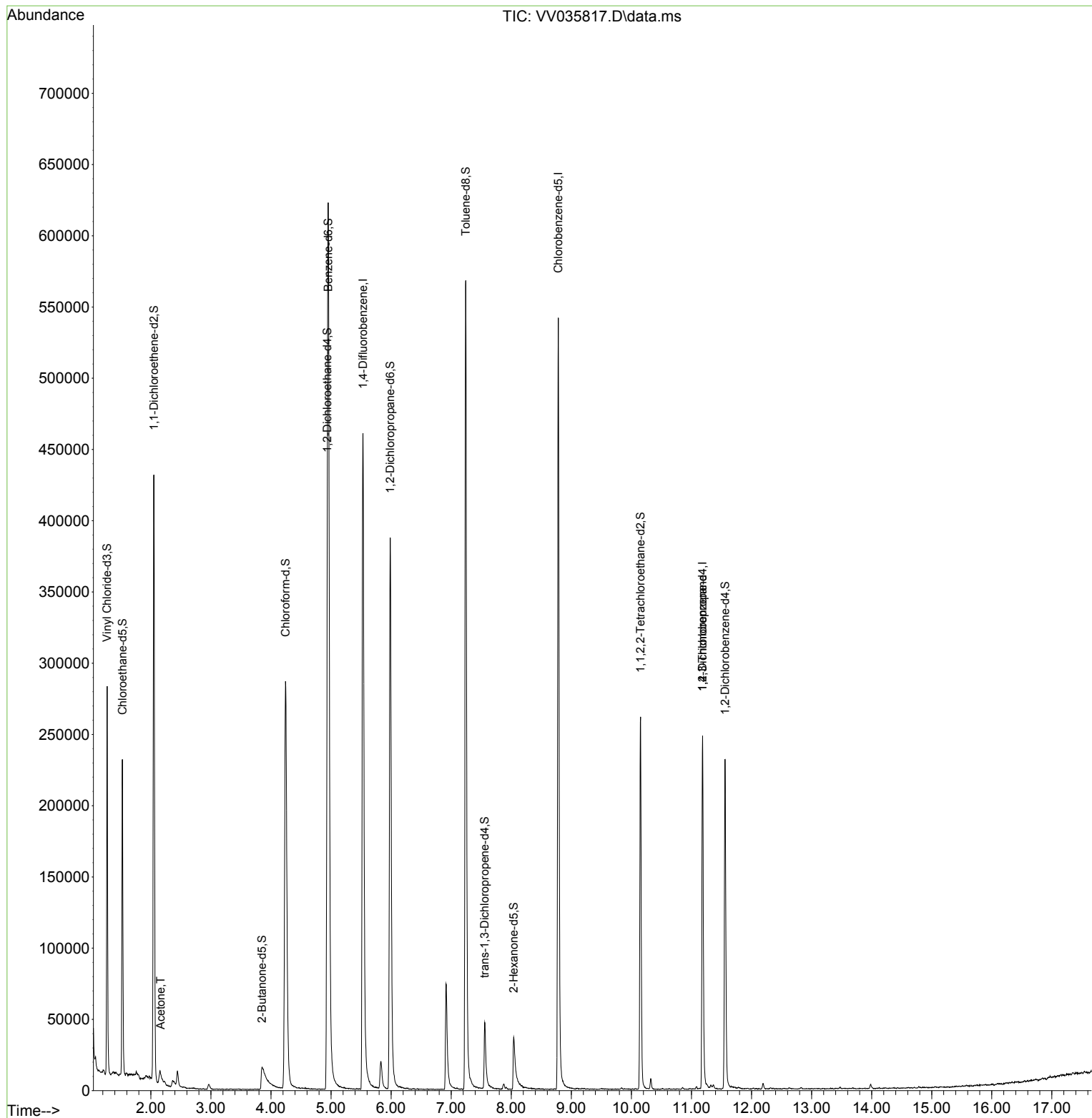
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	419014	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	312775	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	70354	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	177654	27.431	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	109.720%
7) Chloroethane-d5	1.526	69	147992	28.325	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.320%
11) 1,1-Dichloroethene-d2	2.050	65	74595	26.017	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	104.080%
21) 2-Butanone-d5	3.851	46	46515	25.308	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	50.620%
24) Chloroform-d	4.243	84	326514	26.211	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.840%
26) 1,2-Dichloroethane-d4	4.937	65	172137	27.952	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	111.800%
32) Benzene-d6	4.953	84	572679	33.449	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	133.800%
36) 1,2-Dichloropropane-d6	5.986	67	201925	38.217	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	152.880%#
41) Toluene-d8	7.243	98	405907	26.638	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	106.560%
43) trans-1,3-Dichloroprop...	7.558	79	33158	14.674	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	58.680%
47) 2-Hexanone-d5	8.040	63	15789	16.618	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	33.240%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	129939	25.521	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.080%
66) 1,2-Dichlorobenzene-d4	11.561	152	65307	26.748	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.000%
Target Compounds						Qvalue
13) Acetone	2.163	43	9818	3.649	ug/L	77
61) 1,2,3-Trichloropropane	11.185	75	7868	4.772	ug/L #	64

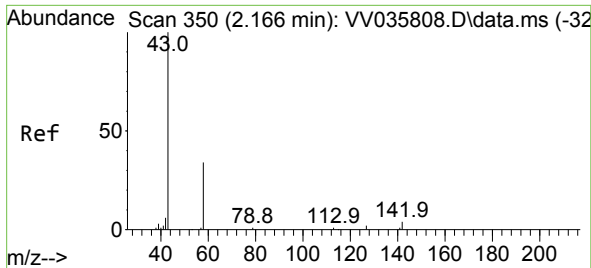
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon May 27 05:15:54 2024
Response via : Initial Calibration





#13

Acetone

Concen: 3.649 ug/L

RT: 2.163 min Scan# 34

Delta R.T. -0.003 min

Lab File: VV035817.D

Acq: 25 May 2024 23:21

Instrument :

MSVOA_V

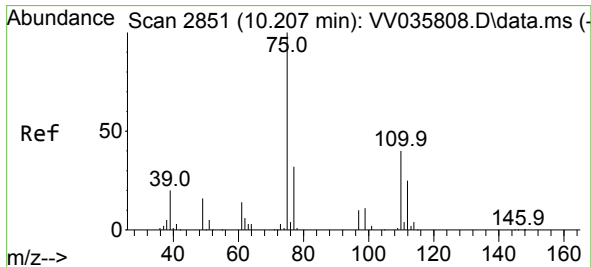
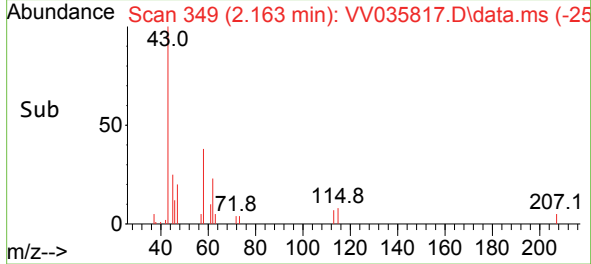
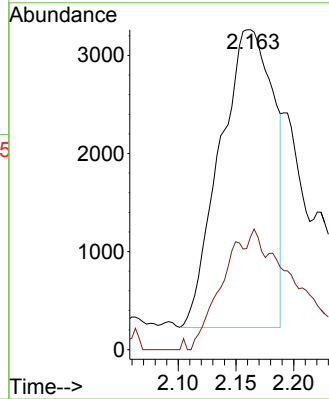
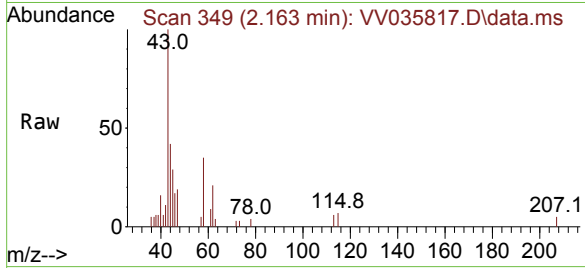
ClientSampleId :

Tgt Ion: 43 Resp: 9818

Ion Ratio Lower Upper

43 100

58 2.7 0.0 22.8



#61

1,2,3-Trichloropropane

Concen: 4.772 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.978 min

Lab File: VV035817.D

Acq: 25 May 2024 23:21

Tgt Ion: 75 Resp: 7868

Ion Ratio Lower Upper

75 100

77 29.7 25.7 38.5

110 1.4 31.8 47.8#

