

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031292.D
 Acq On : 17 Dec 2024 00:12
 Operator : SY/MD
 Sample : P5258-09
 Misc : 5.05g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 17 03:41:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 17 02:36:53 2024
 Response via : Initial Calibration

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

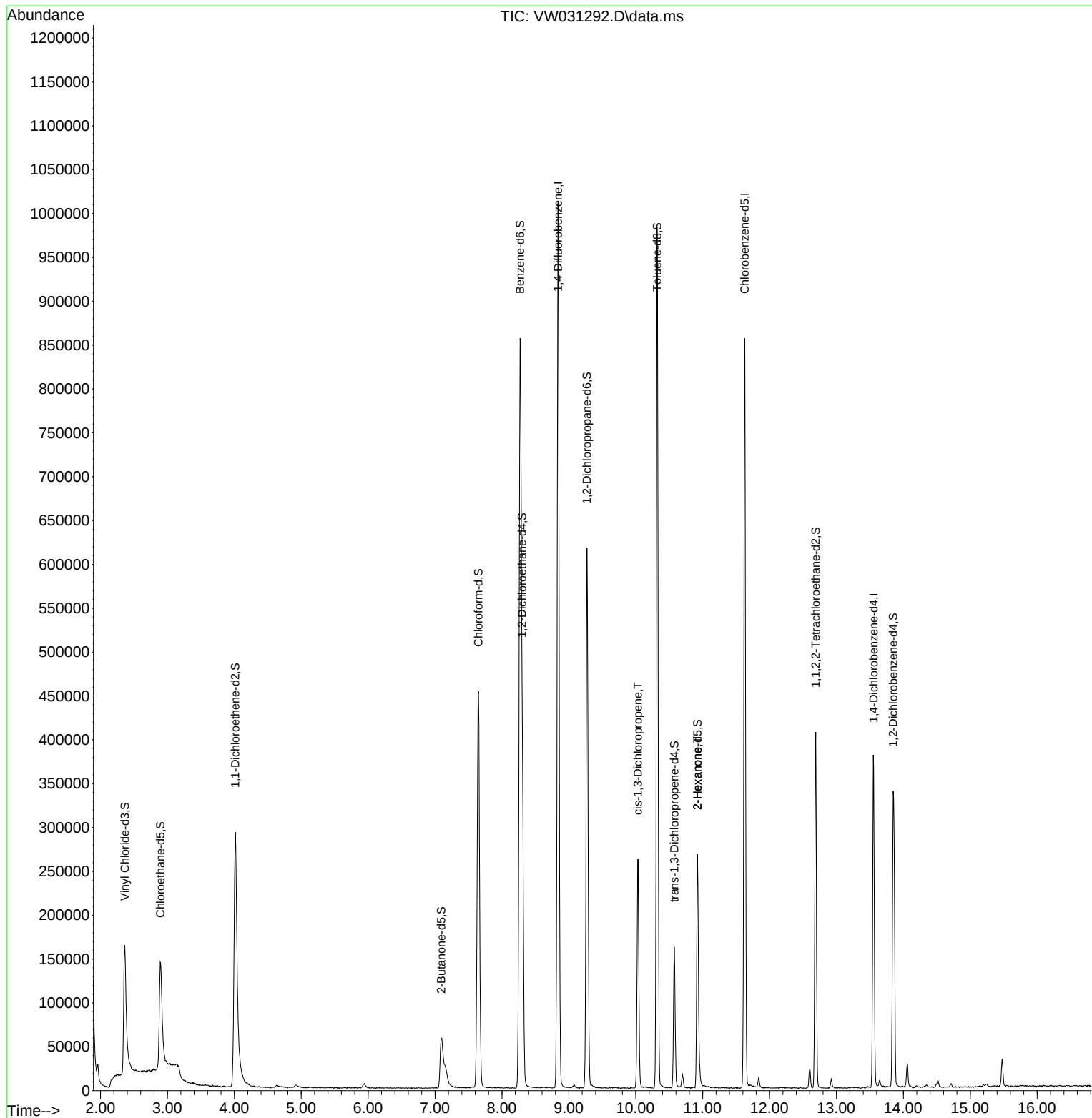
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	847133	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	470576	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	99316	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	271036	21.264	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.040%
7) Chloroethane-d5	2.893	69	208028	22.063	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.240%
11) 1,1-Dichloroethene-d2	4.015	65	116854	19.327	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.320%
21) 2-Butanone-d5	7.094	46	114440	47.675	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.360%
24) Chloroform-d	7.648	84	461977	19.904	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.600%
26) 1,2-Dichloroethane-d4	8.301	65	283145	24.290	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.160%
32) Benzene-d6	8.270	84	882154	29.248	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	117.000%
36) 1,2-Dichloropropane-d6	9.270	67	277719	31.594	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	126.360%#
41) Toluene-d8	10.319	98	644950	22.986	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.960%
43) trans-1,3-Dichloroprop...	10.575	79	89387	22.054	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.200%
47) 2-Hexanone-d5	10.922	63	91289	77.223	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	154.440%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	199362	36.122	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	144.480%#
66) 1,2-Dichlorobenzene-d4	13.849	152	75256	20.411	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.640%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	6837	0.558	ug/L #	73
48) 2-Hexanone	10.922	43	17672	5.399	ug/L #	61

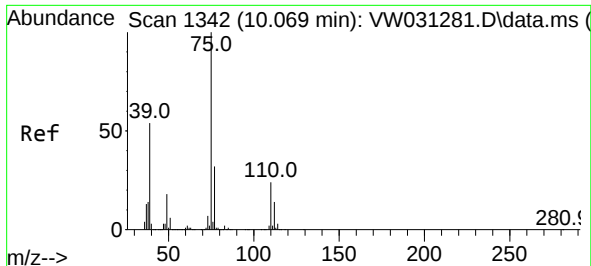
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.558 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.037 min

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Instrument :

MSVOA_W

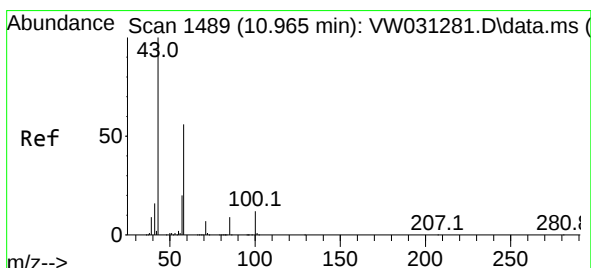
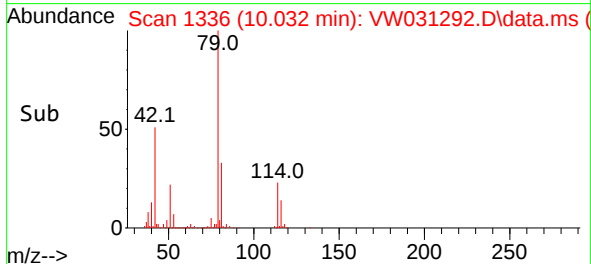
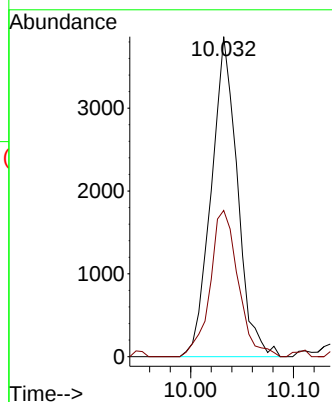
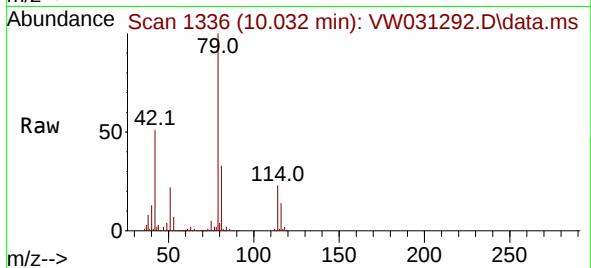
ClientSampleId :

Tgt Ion: 75 Resp: 6837

Ion Ratio Lower Upper

75 100

77 45.7 21.8 40.4#



#48

2-Hexanone

Concen: 5.399 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Acq: 17 Dec 2024 00:12

Tgt Ion: 43 Resp: 17672

Ion Ratio Lower Upper

43 100

58 17.5 43.0 64.6#

57 14.8 15.7 23.5#

100 0.0 10.3 15.5#

