

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
 Data File : VW031187.D
 Acq On : 10 Dec 2024 13:29
 Operator : SY/MD
 Sample : P5153-17
 Misc : 5.33g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 11 00:29:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 11 00:26:57 2024
 Response via : Initial Calibration

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

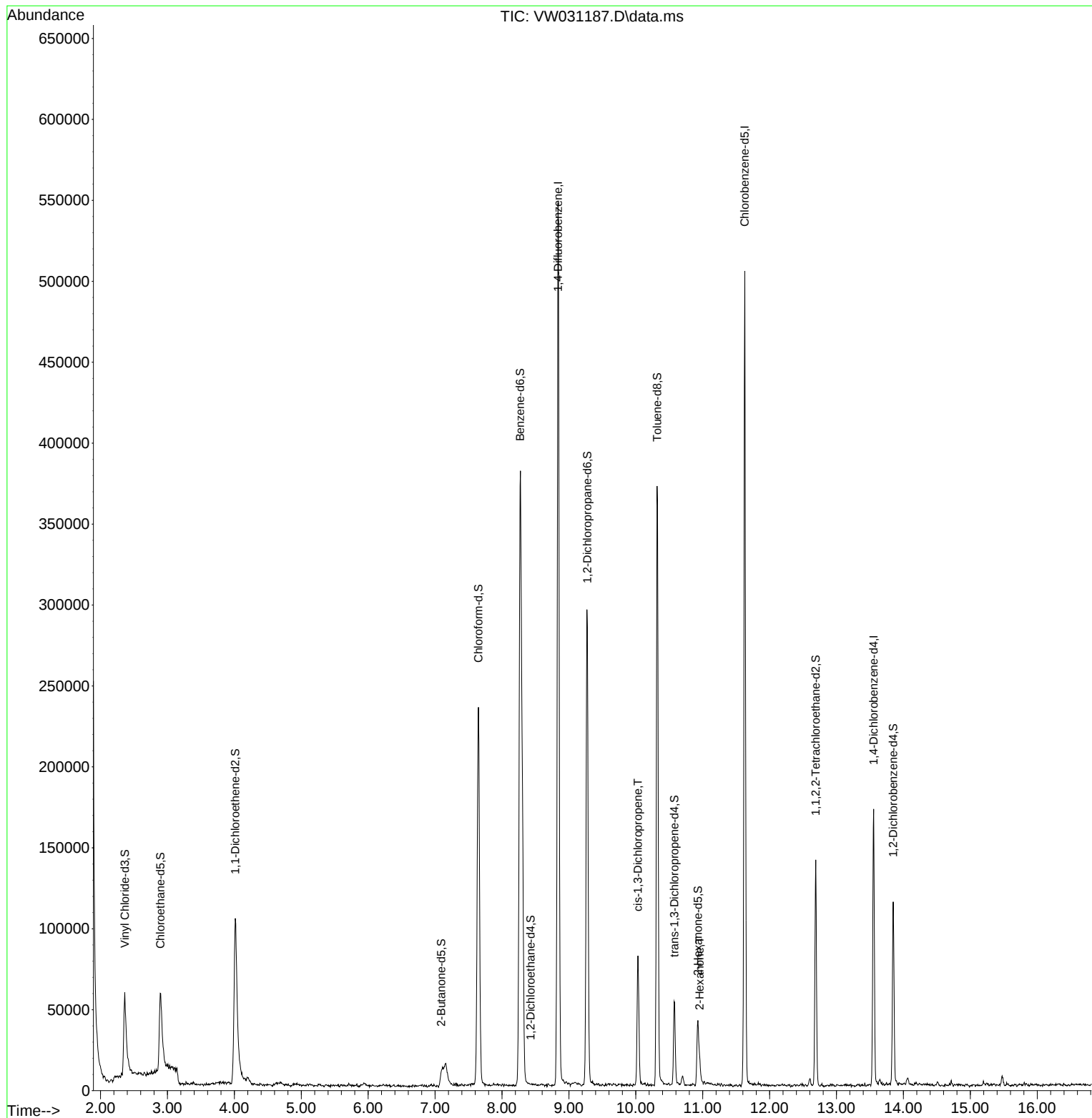
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	398940	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	238545	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	37578	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	92412	15.053	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.200%
7) Chloroethane-d5	2.893	69	86461	18.152	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.600%
11) 1,1-Dichloroethene-d2	4.014	65	40921	14.609	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.440%
21) 2-Butanone-d5	7.093	46	18192	16.944	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	33.880%
24) Chloroform-d	7.648	84	235803	20.181	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.720%
26) 1,2-Dichloroethane-d4	8.428	65	197	0.034	ug/L	0.13
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.270	84	369520	25.203	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.800%
36) 1,2-Dichloropropane-d6	9.276	67	139121	32.394	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	129.560%#
41) Toluene-d8	10.318	98	242450	18.324	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.280%
43) trans-1,3-Dichloroprop...	10.574	79	30232	17.485	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.960%
47) 2-Hexanone-d5	10.928	63	11031	21.923	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	43.840%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	70580	24.351	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.400%
66) 1,2-Dichlorobenzene-d4	13.848	152	26857	20.122	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.480%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	2409	0.398	ug/L	86
48) 2-Hexanone	10.952	43	8690	5.345	ug/L	# 38

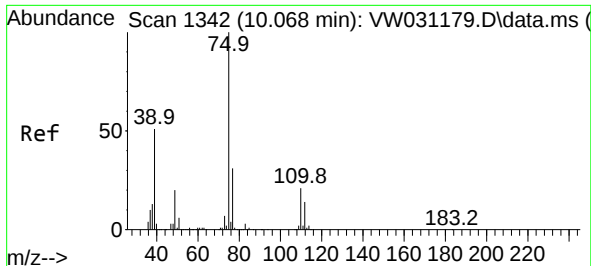
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.398 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW031187.D

Acq: 10 Dec 2024 13:29

Instrument :

MSVOA_W

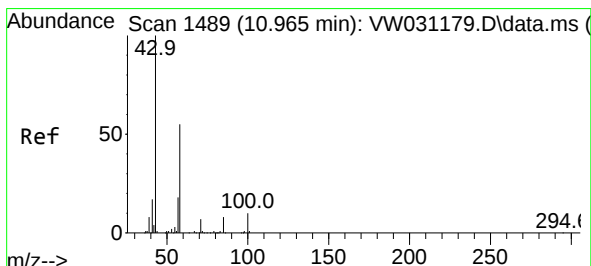
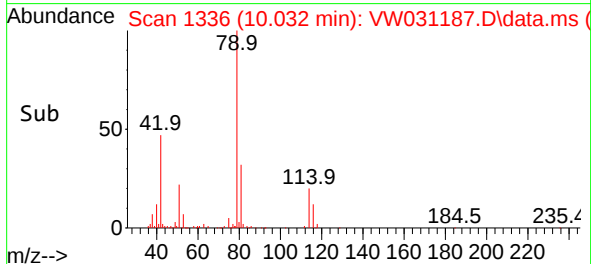
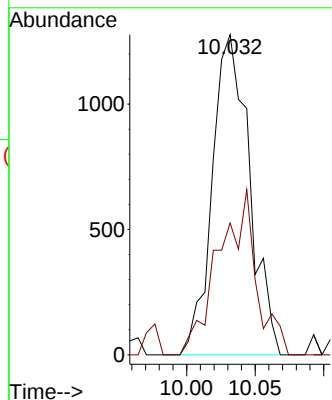
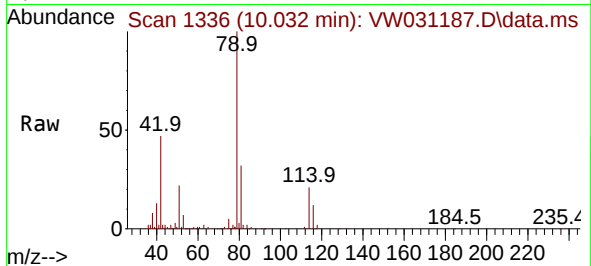
ClientSampleId :

Tgt Ion: 75 Resp: 2409

Ion Ratio Lower Upper

75 100

77 38.7 21.6 40.2



#48

2-Hexanone

Concen: 5.345 ug/L

RT: 10.952 min Scan# 1487

Delta R.T. -0.012 min

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Tgt Ion: 43 Resp: 8690

Ion Ratio Lower Upper

43 100

58 3.6 49.8 74.6#

57 0.0 16.6 24.8#

100 3.4 11.4 17.2#

