

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
 Data File : VW031430.D
 Acq On : 20 Dec 2024 16:14
 Operator : SY/MD
 Sample : P5333-05
 Misc : 6.66g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 20 22:04:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 21:58:26 2024
 Response via : Initial Calibration

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

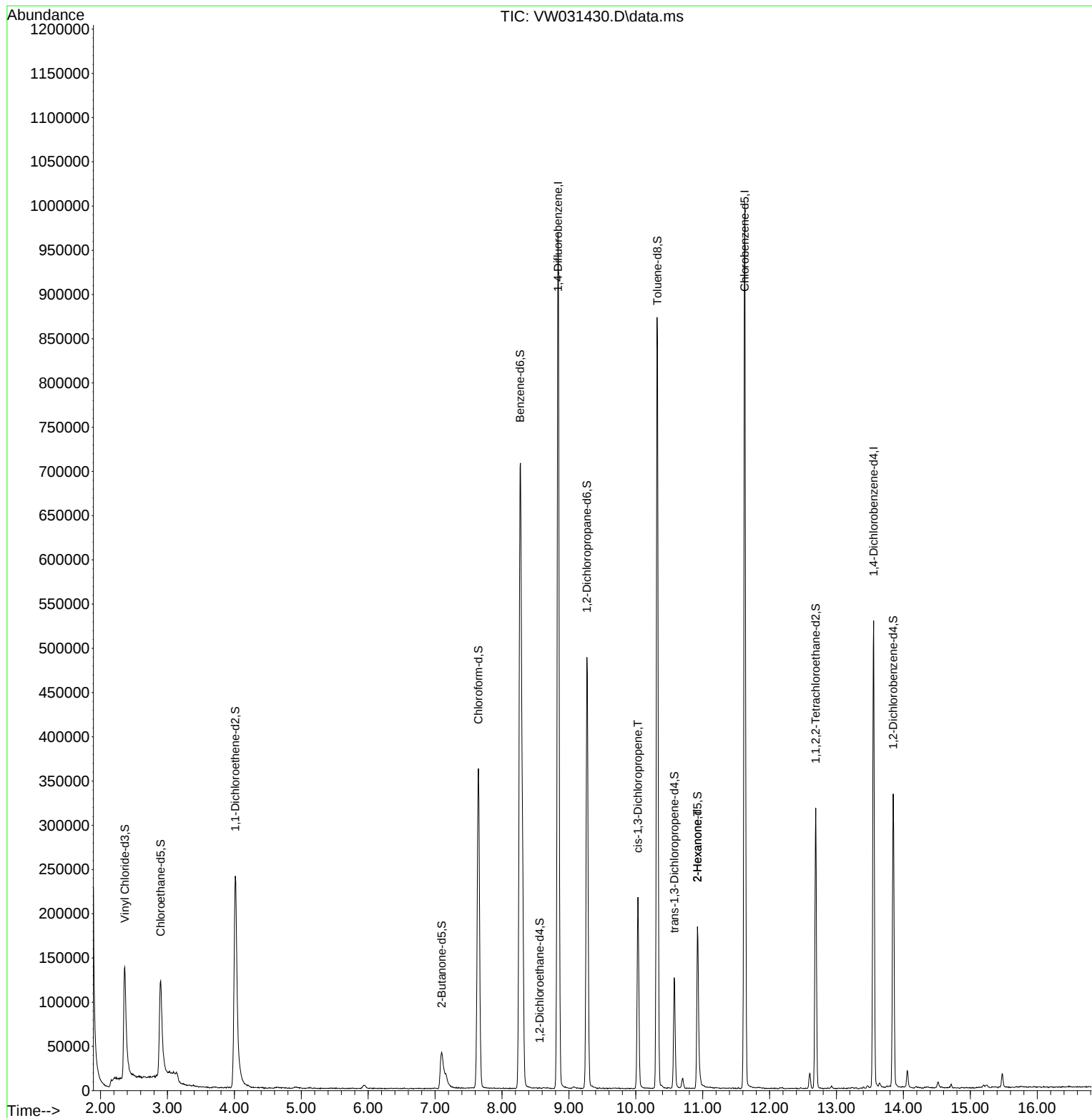
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	816267	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	531851	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	133829	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	232445	18.926	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.720%
7) Chloroethane-d5	2.899	69	181526	19.981	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.920%
11) 1,1-Dichloroethene-d2	4.015	65	93153	15.990	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.960%
21) 2-Butanone-d5	7.099	46	78664	34.010	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.020%
24) Chloroform-d	7.648	84	366630	16.393	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	65.560%
26) 1,2-Dichloroethane-d4	8.563	65	107	0.010	ug/L	0.26
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.270	84	745859	21.880	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.520%
36) 1,2-Dichloropropane-d6	9.270	67	221489	22.294	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.160%
41) Toluene-d8	10.325	98	577945	18.224	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.880%
43) trans-1,3-Dichloroprop...	10.574	79	68745	15.007	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	60.040%
47) 2-Hexanone-d5	10.922	63	60970	45.634	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.260%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	152008	24.369	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	86649	17.440	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	69.760%#
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	5972	0.431	ug/L #	76
48) 2-Hexanone	10.922	43	12020	3.249	ug/L #	66

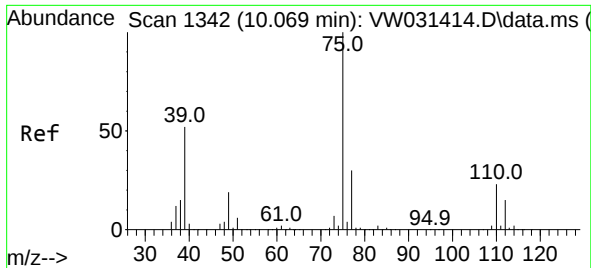
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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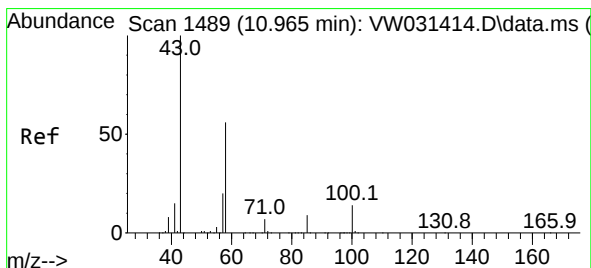
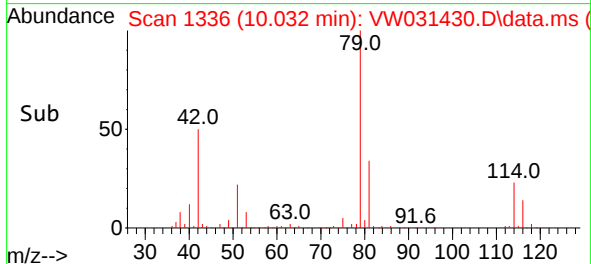
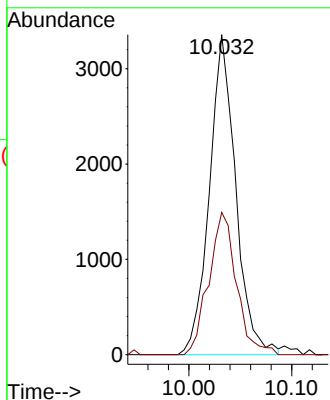
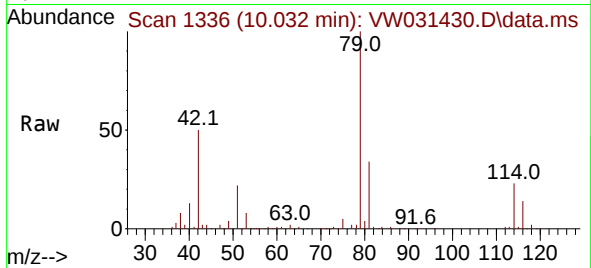




#39
 cis-1,3-Dichloropropene
 Concen: 0.431 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW031430.D
 Acq: 20 Dec 2024 16:14

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 5972
 Ion Ratio Lower Upper
 75 100
 77 44.5 21.8 40.4#



#48
 2-Hexanone
 Concen: 3.249 ug/L
 RT: 10.922 min Scan# 1482
 Delta R.T. -0.043 min
 Lab File: VW031430.D
 Acq: 20 Dec 2024 16:14

Tgt Ion: 43 Resp: 12020
 Ion Ratio Lower Upper
 43 100
 58 21.2 43.0 64.6#
 57 17.2 15.7 23.5
 100 0.5 10.3 15.5#

