

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072324\
 Data File : VW029700.D
 Acq On : 23 Jul 2024 12:57
 Operator : SY/MD
 Sample : P3313-02
 Misc : 6.07g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 24 01:14:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 24 01:12:32 2024
 Response via : Initial Calibration

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

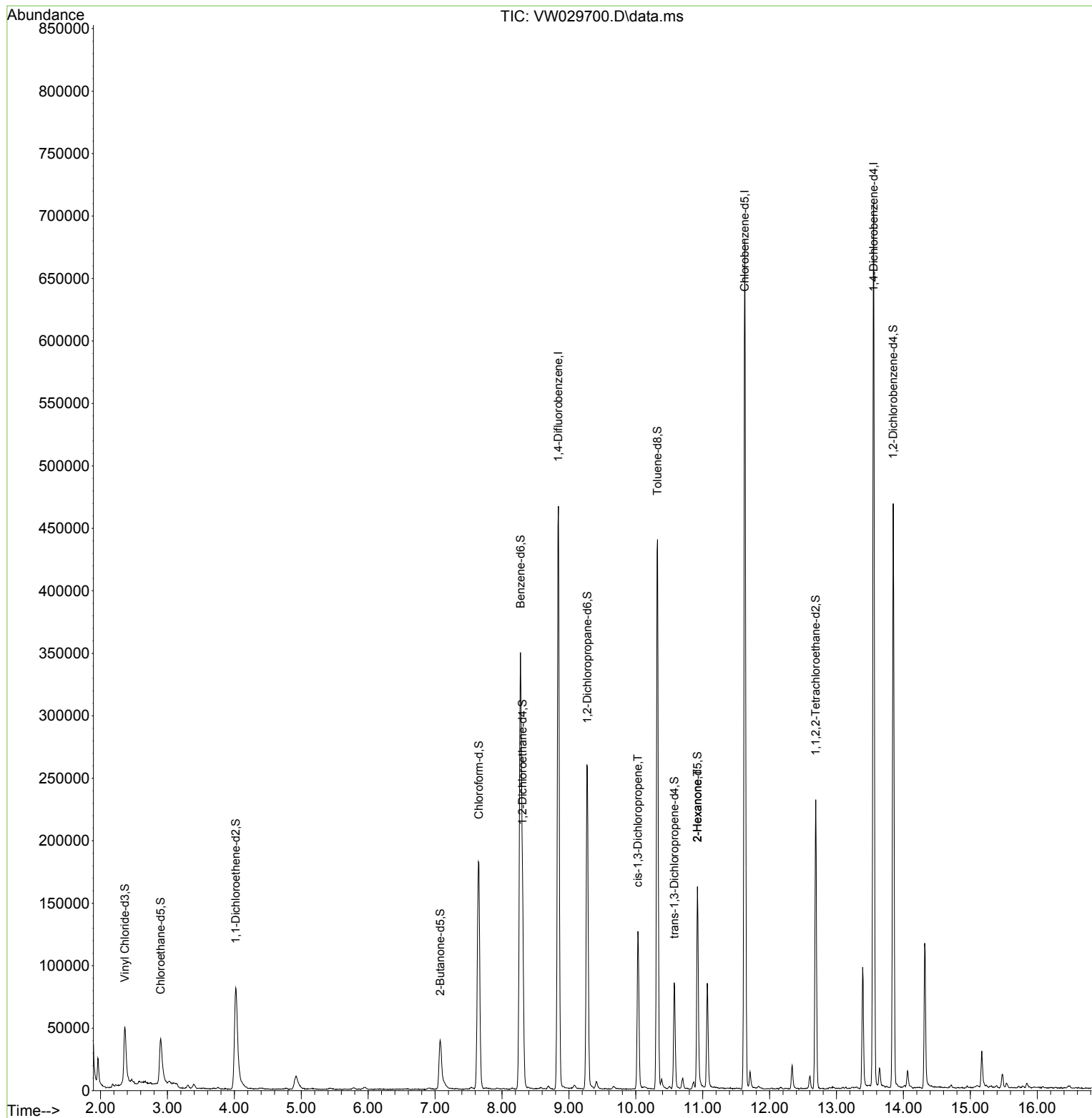
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	356631	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	333092	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	163286	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	65918	11.442	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.760%
7) Chloroethane-d5	2.899	69	60124	14.494	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.960%
11) 1,1-Dichloroethene-d2	4.021	65	33419	12.918	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.680%
21) 2-Butanone-d5	7.075	46	69336	40.092	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.180%
24) Chloroform-d	7.654	84	182448	17.696	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.800%
26) 1,2-Dichloroethane-d4	8.307	65	116654	19.290	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.160%
32) Benzene-d6	8.276	84	329527	16.514	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.040%
36) 1,2-Dichloropropane-d6	9.276	67	118560	18.583	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	74.320%
41) Toluene-d8	10.325	98	279233	15.912	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	63.640%
43) trans-1,3-Dichloroprop...	10.574	79	43728	16.185	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.760%
47) 2-Hexanone-d5	10.922	63	50442	43.510	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.020%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	109629	21.164	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	107285	18.866	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.480%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	3290	0.380	ug/L #	81
48) 2-Hexanone	10.922	43	7125	2.335	ug/L #	70

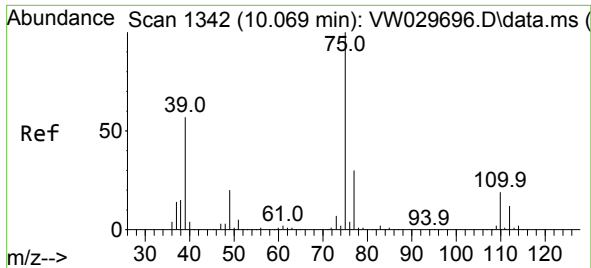
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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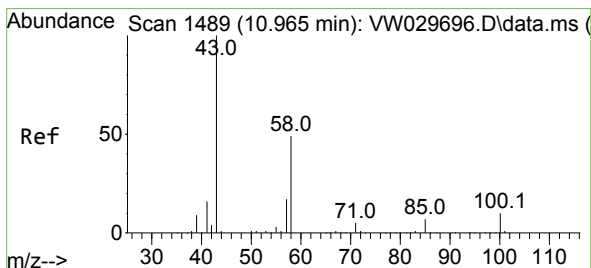
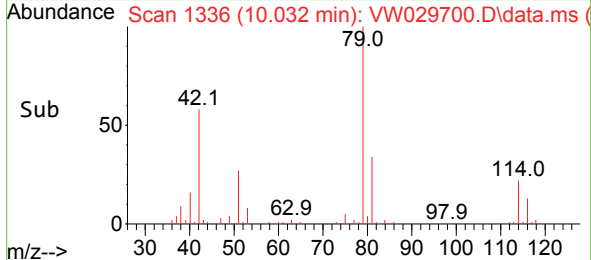
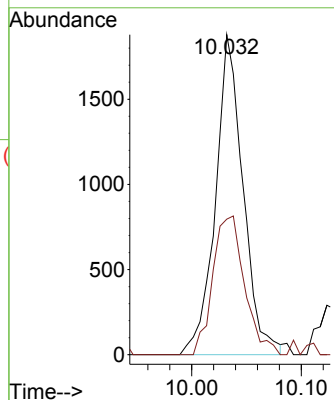
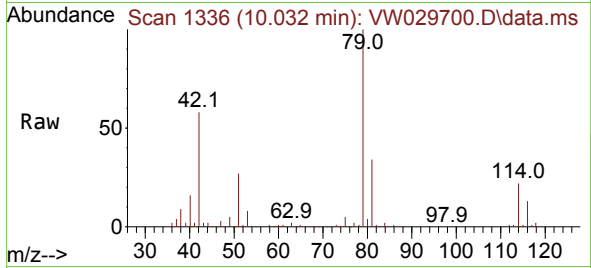




#39
 cis-1,3-Dichloropropene
 Concen: 0.380 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW029700.D
 Acq: 23 Jul 2024 12:57

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 3290
 Ion Ratio Lower Upper
 75 100
 77 42.4 22.2 41.2#



#48
 2-Hexanone
 Concen: 2.335 ug/L
 RT: 10.922 min Scan# 1482
 Delta R.T. -0.043 min
 Lab File: VW029700.D
 Acq: 23 Jul 2024 12:57

Tgt Ion: 43 Resp: 7125
 Ion Ratio Lower Upper
 43 100
 58 27.6 39.8 59.8#
 57 31.0 14.6 21.8#
 100 2.9 8.3 12.5#

