

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061124\
 Data File : VW029094.D
 Acq On : 11 Jun 2024 12:06
 Operator : SY/MD
 Sample : P2776-13RE
 Misc : 4.61g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 12 00:21:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 12 00:20:38 2024
 Response via : Initial Calibration

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

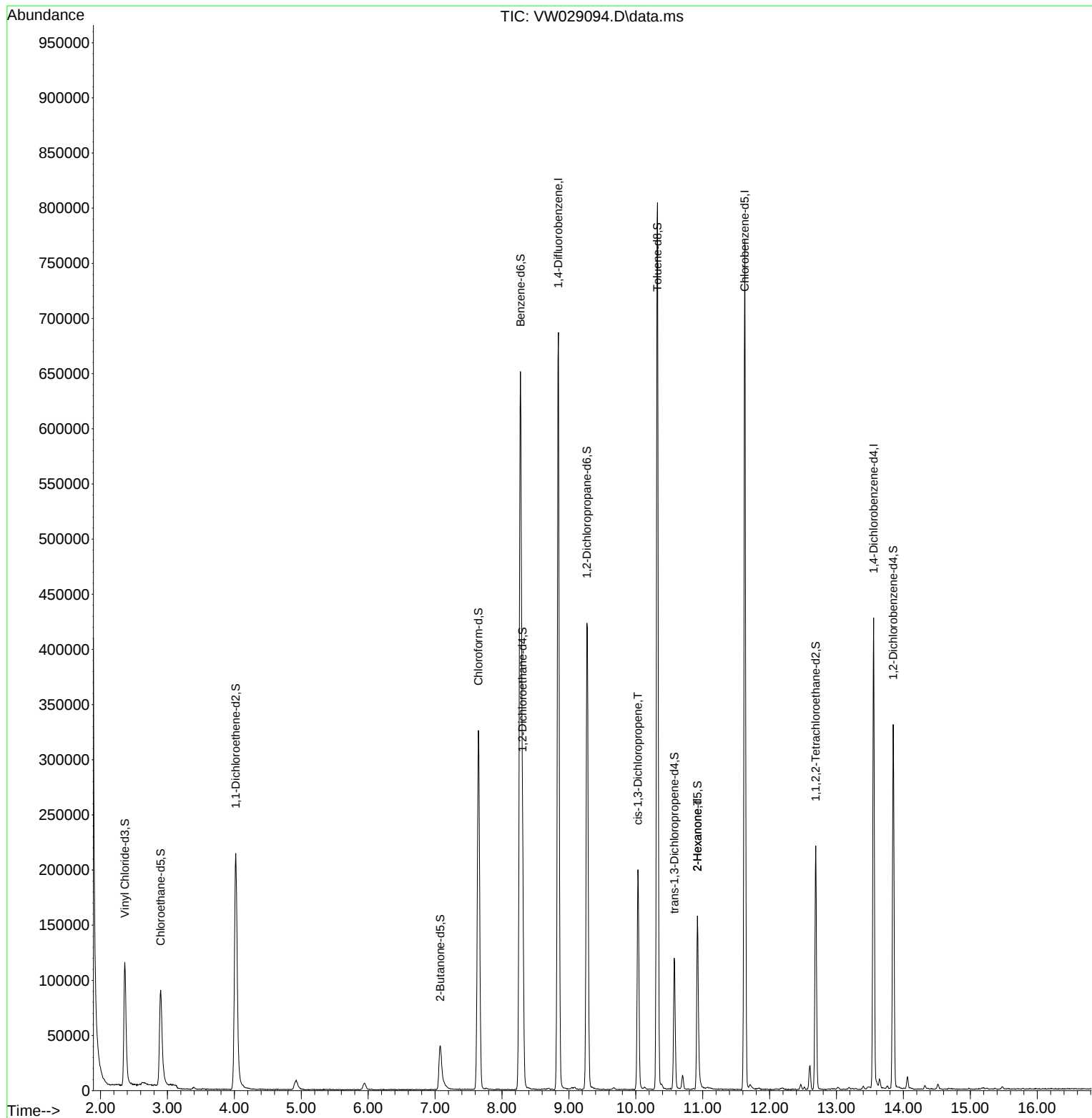
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	544087	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	398468	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	102385	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	162612	18.813	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.240%
7) Chloroethane-d5	2.899	69	135813	20.462	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.840%
11) 1,1-Dichloroethene-d2	4.021	65	75858	19.968	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.880%
21) 2-Butanone-d5	7.075	46	70345	39.833	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.660%
24) Chloroform-d	7.648	84	327445	21.095	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.400%
26) 1,2-Dichloroethane-d4	8.307	65	172610	21.122	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.480%
32) Benzene-d6	8.276	84	659440	26.963	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.840%
36) 1,2-Dichloropropane-d6	9.270	67	202141	27.260	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	109.040%
41) Toluene-d8	10.325	98	524708	24.042	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.160%
43) trans-1,3-Dichloroprop...	10.575	79	64982	22.806	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.240%
47) 2-Hexanone-d5	10.922	63	50308	51.411	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.820%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	109166	21.191	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	81710	22.490	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.960%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.032	75	4847	0.514	ug/L #	46
48) 2-Hexanone	10.922	43	9496	3.838	ug/L #	68

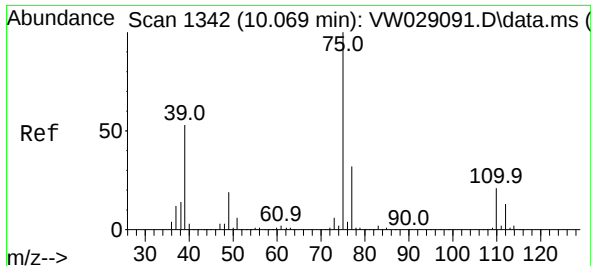
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.514 ug/L

RT: 10.032 min Scan# 1482

Delta R.T. -0.037 min

Lab File: VW029094.D

Acq: 11 Jun 2024 12:06

Instrument :

MSVOA_W

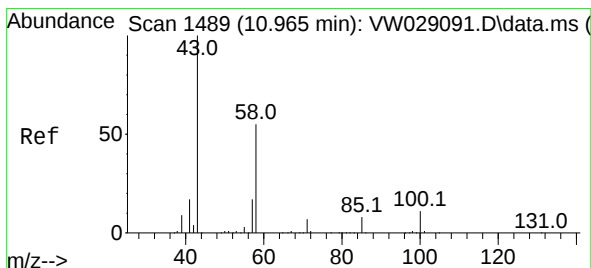
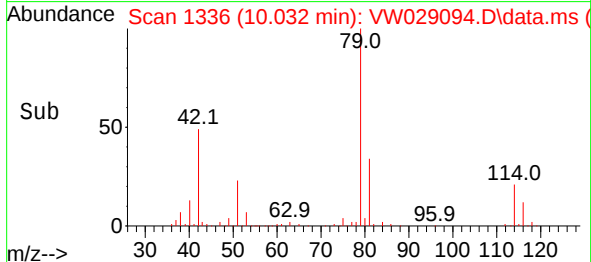
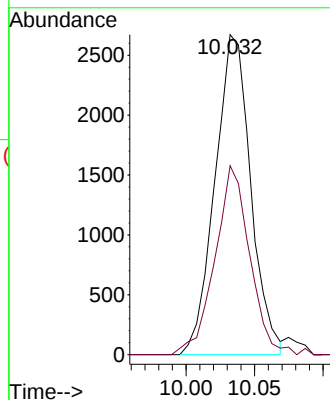
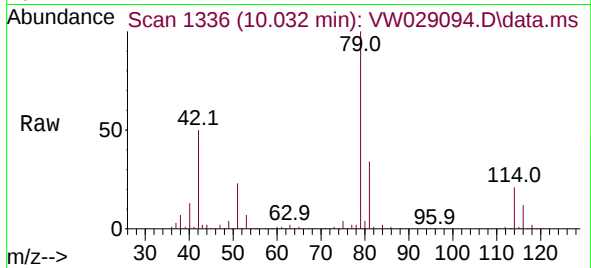
ClientSampleId :

Tgt Ion: 75 Resp: 4847

Ion Ratio Lower Upper

75 100

77 59.1 21.0 39.0#



#48

2-Hexanone

Concen: 3.838 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW029094.D

Acq: 11 Jun 2024 12:06

Tgt Ion: 43 Resp: 9496

Ion Ratio Lower Upper

43 100

58 23.6 41.4 62.0#

57 24.1 14.2 21.4#

100 1.8 9.1 13.7#

