

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
 Data File : VW029285.D
 Acq On : 21 Jun 2024 02:55
 Operator : SY/MD
 Sample : P2964-15
 Misc : 5.77g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 21 04:53:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 02:43:08 2024
 Response via : Initial Calibration

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

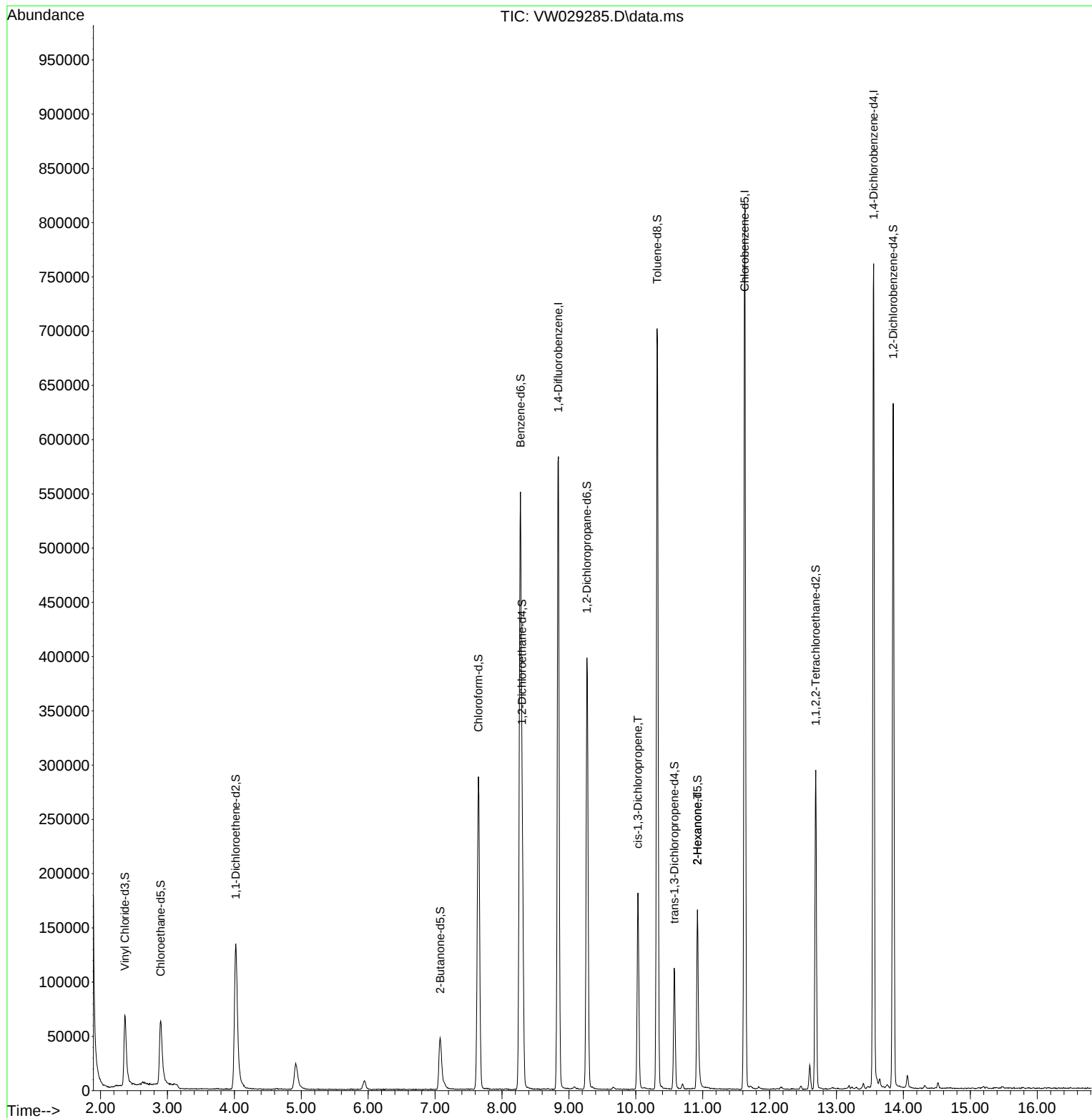
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	462842	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	422764	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	188036	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	106863	16.681	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.720%
7) Chloroethane-d5	2.899	69	98996	18.299	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.200%
11) 1,1-Dichloroethene-d2	4.021	65	53308	17.234	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.920%
21) 2-Butanone-d5	7.075	46	82676	43.136	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.280%
24) Chloroform-d	7.648	84	287096	20.794	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.160%
26) 1,2-Dichloroethane-d4	8.301	65	162724	20.527	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.120%
32) Benzene-d6	8.276	84	538150	20.957	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.840%
36) 1,2-Dichloropropane-d6	9.270	67	183690	22.504	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.000%
41) Toluene-d8	10.319	98	454741	20.016	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.080%
43) trans-1,3-Dichloroprop...	10.575	79	58387	17.750	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.000%
47) 2-Hexanone-d5	10.922	63	52117	40.729	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.460%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	144673	22.269	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.080%
66) 1,2-Dichlorobenzene-d4	13.848	152	154848	23.725	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.880%
Target Compounds						
39) cis-1,3-Dichloropropene	10.032	75	4480	0.444	ug/L	Qvalue 86
48) 2-Hexanone	10.922	43	7677	2.446	ug/L	# 76

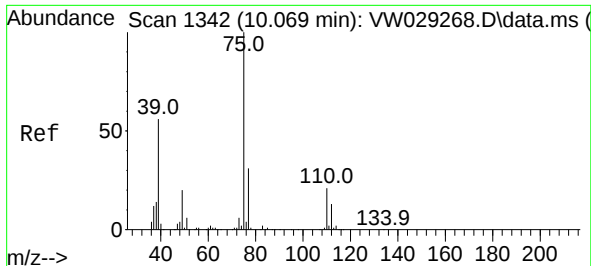
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.444 ug/L

RT: 10.032 min Scan# 1482

Delta R.T. -0.037 min

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Instrument :

MSVOA_W

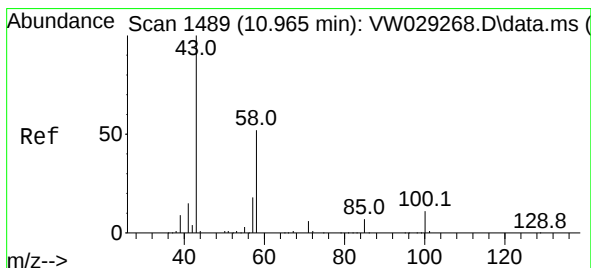
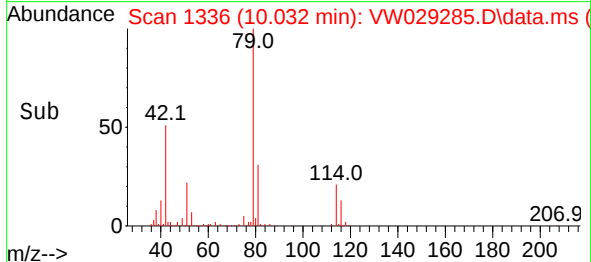
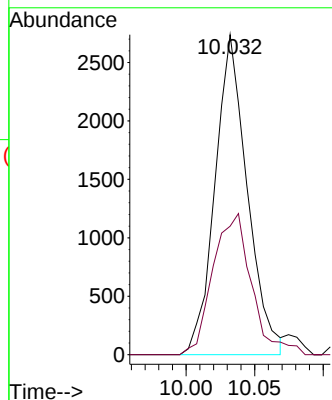
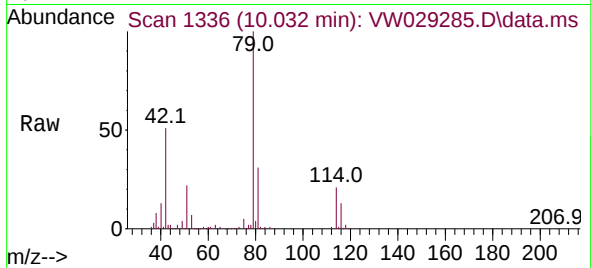
ClientSampleId :

Tgt Ion: 75 Resp: 4480

Ion Ratio Lower Upper

75 100

77 40.2 22.7 42.1



#48

2-Hexanone

Concen: 2.446 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Tgt Ion: 43 Resp: 7677

Ion Ratio Lower Upper

43 100

58 30.8 39.6 59.4#

57 24.1 14.6 21.8#

100 1.0 8.2 12.2#

