

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029135.D
 Acq On : 13 Jun 2024 19:18
 Operator : SY/MD
 Sample : P2870-08
 Misc : 4.73g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 14 05:25:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 14 05:21:04 2024
 Response via : Initial Calibration

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

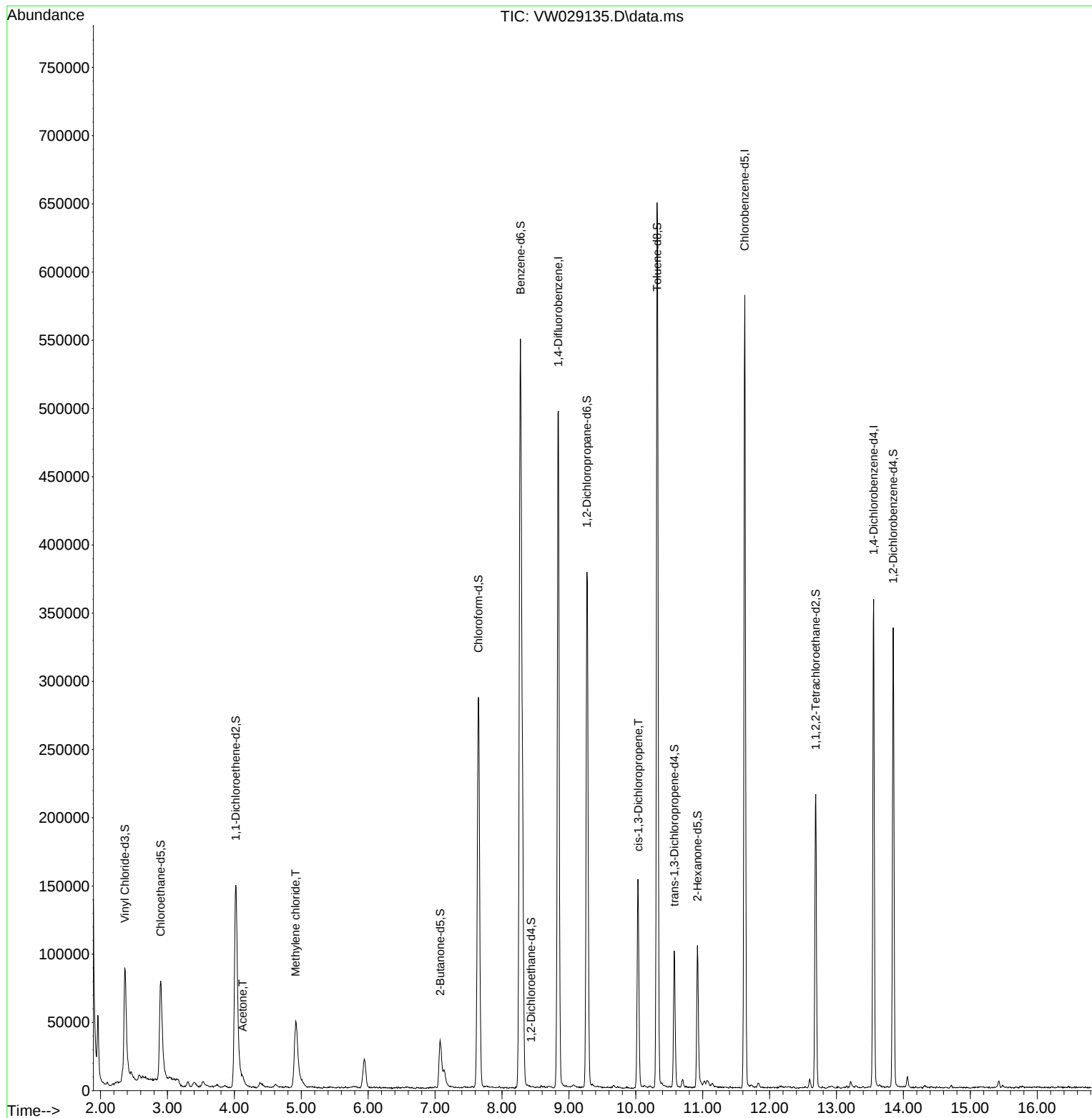
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	391574	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	288618	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	84232	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	136839	21.997	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.000%
7) Chloroethane-d5	2.899	69	120381	25.201	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.800%
11) 1,1-Dichloroethene-d2	4.021	65	59772	21.861	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.440%
21) 2-Butanone-d5	7.075	46	60747	47.795	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.600%
24) Chloroform-d	7.648	84	284822	25.496	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.000%
26) 1,2-Dichloroethane-d4	8.435	65	116	0.020	ug/L	0.13
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	536971	30.312	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	121.240%
36) 1,2-Dichloropropane-d6	9.270	67	172788	32.170	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	128.680%#
41) Toluene-d8	10.318	98	416380	26.340	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.360%
43) trans-1,3-Dichloroprop...	10.575	79	52105	25.246	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	101.000%
47) 2-Hexanone-d5	10.922	63	32351	45.643	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.280%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	106240	28.473	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.880%
66) 1,2-Dichlorobenzene-d4	13.848	152	79933	26.742	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.960%
Target Compounds						Qvalue
13) Acetone	4.124	43	7531	5.654	ug/L	99
16) Methylene chloride	4.917	84	43709	7.437	ug/L	95
39) cis-1,3-Dichloropropene	10.038	75	3907	0.572	ug/L #	58

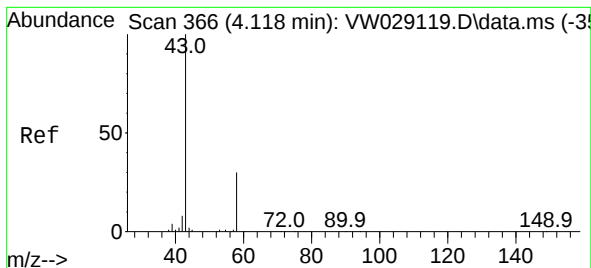
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.654 ug/L

RT: 4.124 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW029135.D

Acq: 13 Jun 2024 19:18

Instrument :

MSVOA_W

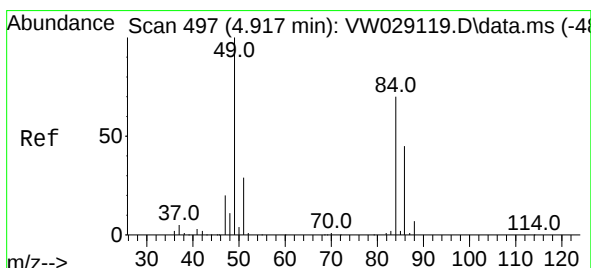
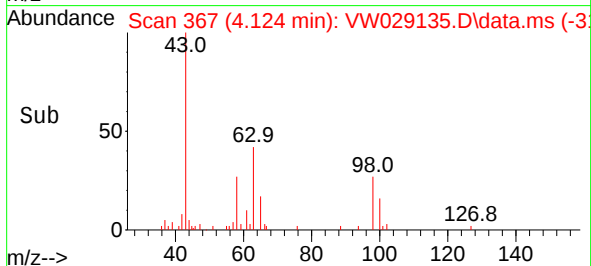
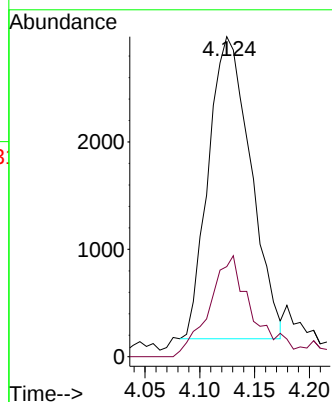
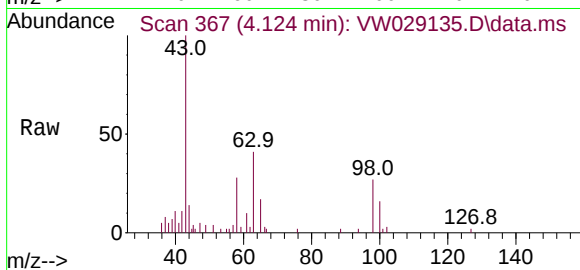
ClientSampleId :

Tgt Ion: 43 Resp: 7531

Ion Ratio Lower Upper

43 100

58 29.4 0.0 59.4



#16

Methylene chloride

Concen: 7.437 ug/L

RT: 4.917 min Scan# 497

Delta R.T. 0.000 min

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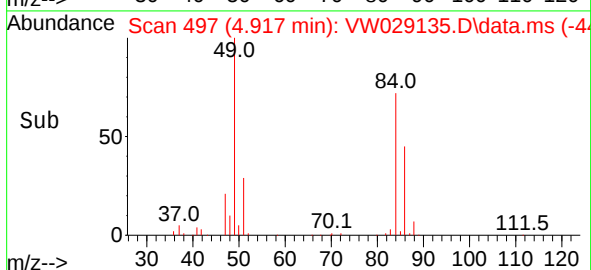
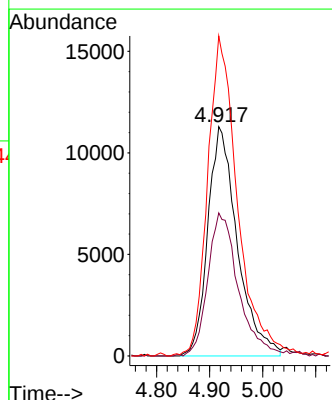
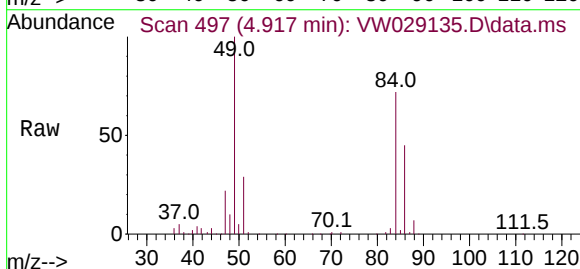
Tgt Ion: 84 Resp: 43709

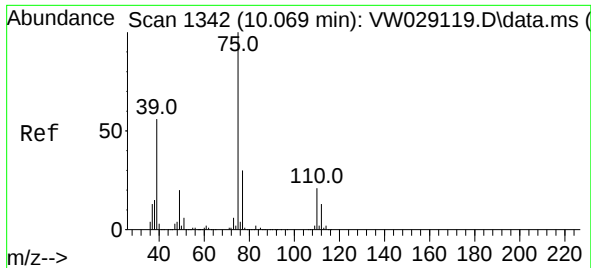
Ion Ratio Lower Upper

84 100

86 62.4 43.8 81.4

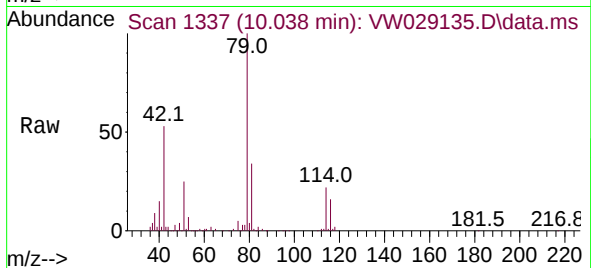
49 139.6 91.3 169.5





#39
cis-1,3-Dichloropropene
Concen: 0.572 ug/L
RT: 10.038 min Scan# 14
Delta R.T. -0.030 min
Lab File: VW029135.D
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Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 75 Resp: 3907
Ion Ratio Lower Upper
75 100
77 52.9 21.0 39.0#

