

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081624\
 Data File : VW029926.D
 Acq On : 16 Aug 2024 13:11
 Operator : SY/MD
 Sample : P3504-15
 Misc : 5.20g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 17 00:35:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 17 00:33:10 2024
 Response via : Initial Calibration

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

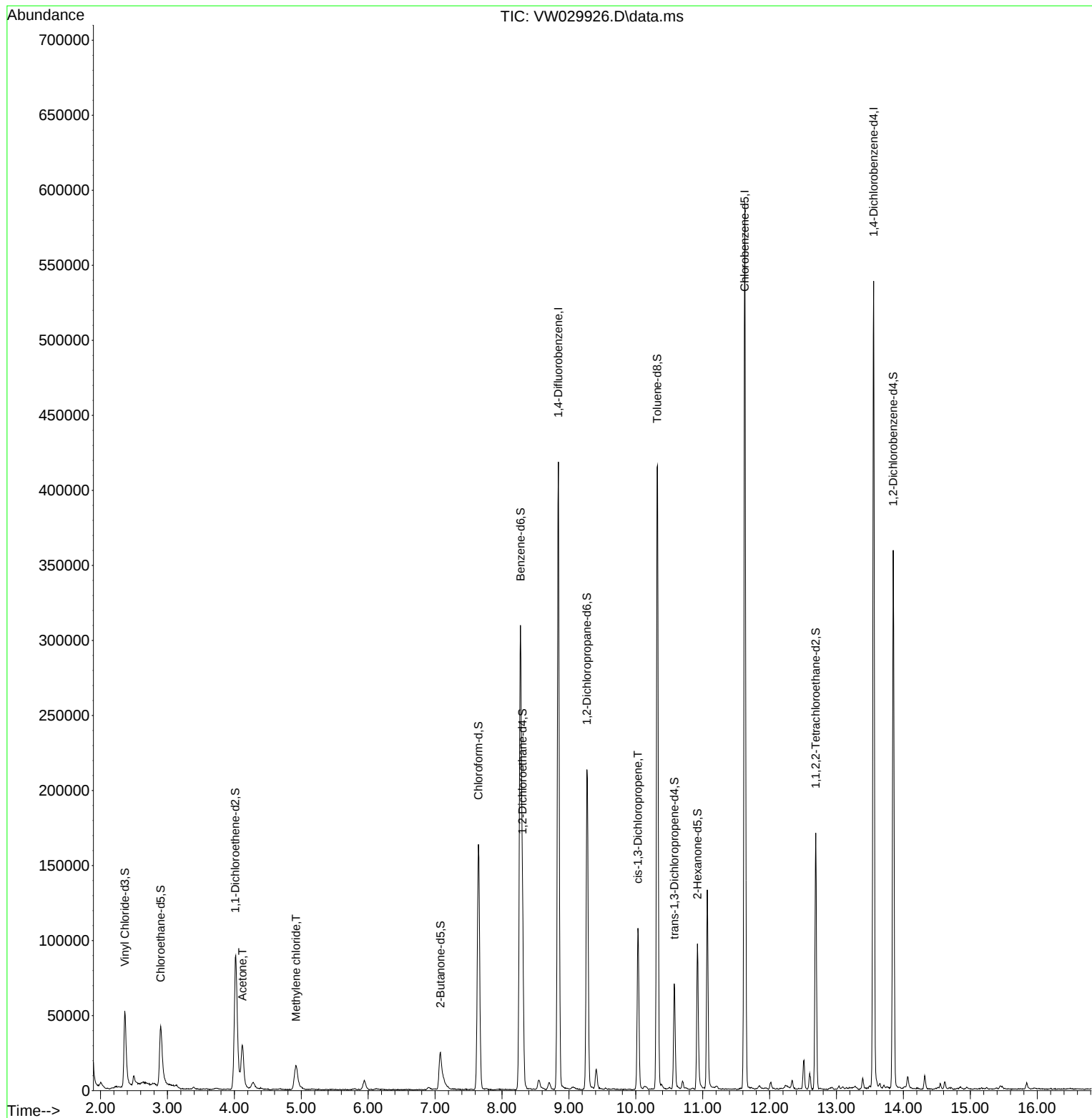
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	320628	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	298632	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	130624	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	75095	16.498	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.000%
7) Chloroethane-d5	2.899	69	65527	20.164	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.640%
11) 1,1-Dichloroethene-d2	4.015	65	33192	15.974	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.880%
21) 2-Butanone-d5	7.081	46	38536	30.888	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.780%
24) Chloroform-d	7.648	84	164137	19.776	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.120%
26) 1,2-Dichloroethane-d4	8.307	65	93283	19.732	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	78.920%
32) Benzene-d6	8.276	84	302849	18.769	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.080%
36) 1,2-Dichloropropane-d6	9.270	67	95727	18.580	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	74.320%
41) Toluene-d8	10.319	98	273987	19.097	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.400%
43) trans-1,3-Dichloroprop...	10.575	79	37553	18.013	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.040%
47) 2-Hexanone-d5	10.922	63	31189	36.712	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.420%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	81300	21.252	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	85197	21.005	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.040%
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	47102	30.380	ug/L	93
16) Methylene chloride	4.923	84	14302	2.134	ug/L	89
39) cis-1,3-Dichloropropene	10.032	75	2927	0.358	ug/L #	46

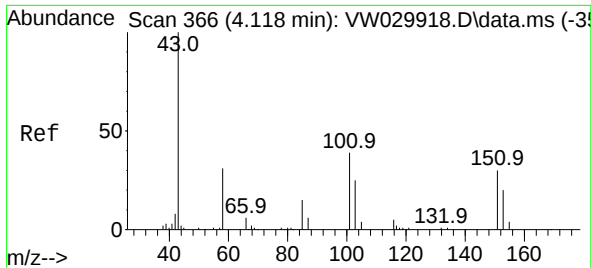
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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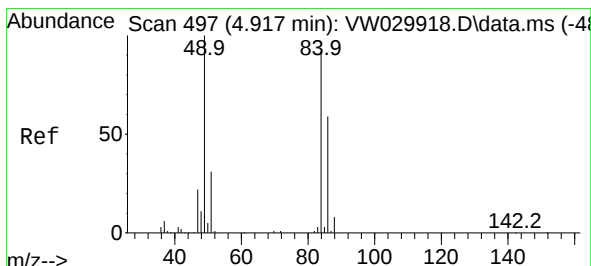
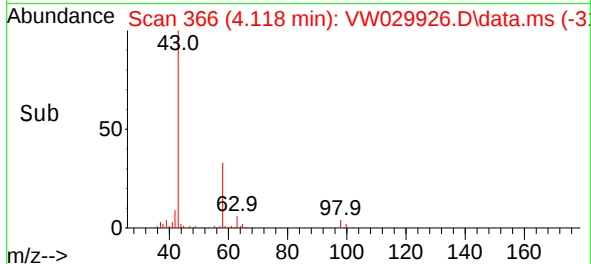
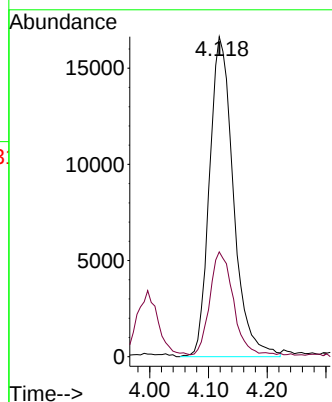
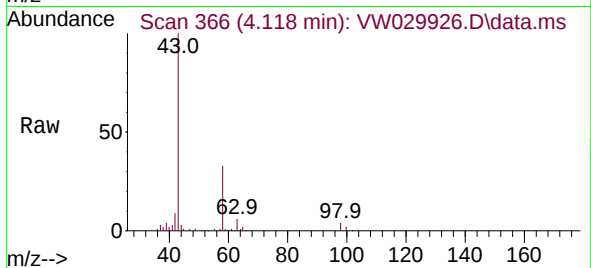




#13
Acetone
Concen: 30.380 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW029926.D
Acq: 16 Aug 2024 13:11

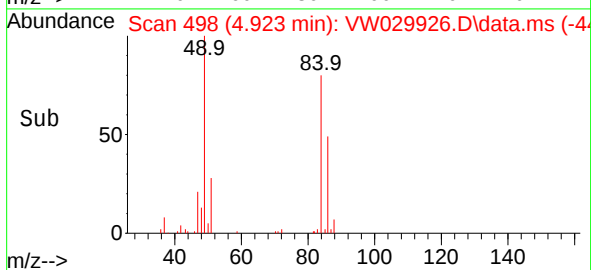
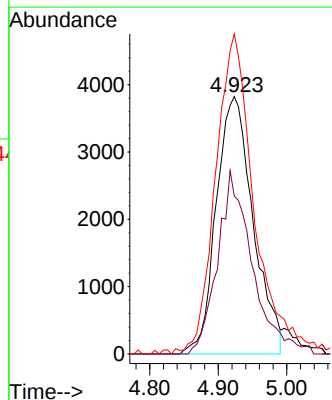
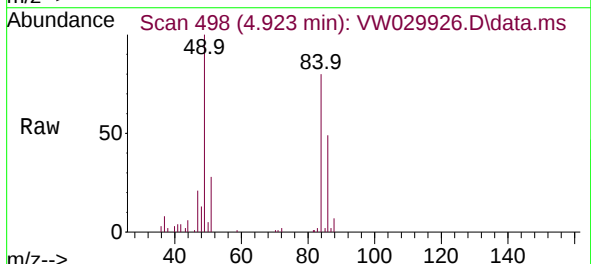
Instrument :
MSVOA_W
ClientSampleId :

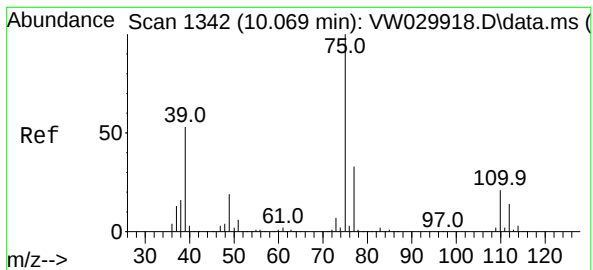
Tgt Ion: 43 Resp: 47102
Ion Ratio Lower Upper
43 100
58 32.3 0.0 57.6



#16
Methylene chloride
Concen: 2.134 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW029926.D
Acq: 16 Aug 2024 13:11

Tgt Ion: 84 Resp: 14302
Ion Ratio Lower Upper
84 100
86 61.4 44.7 82.9
49 124.3 99.0 184.0





#39
cis-1,3-Dichloropropene
Concen: 0.358 ug/L
RT: 10.032 min Scan# 14
Delta R.T. -0.037 min
Lab File: VW029926.D
Acq: 16 Aug 2024 13:11

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 2927
Ion Ratio Lower Upper
75 100
77 58.8 20.8 38.6#

