

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072724\
 Data File : VW029777.D
 Acq On : 27 Jul 2024 13:11
 Operator : SY/MD
 Sample : P3361-22
 Misc : 7.59g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 29 04:48:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jul 29 04:44:22 2024
 Response via : Initial Calibration

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

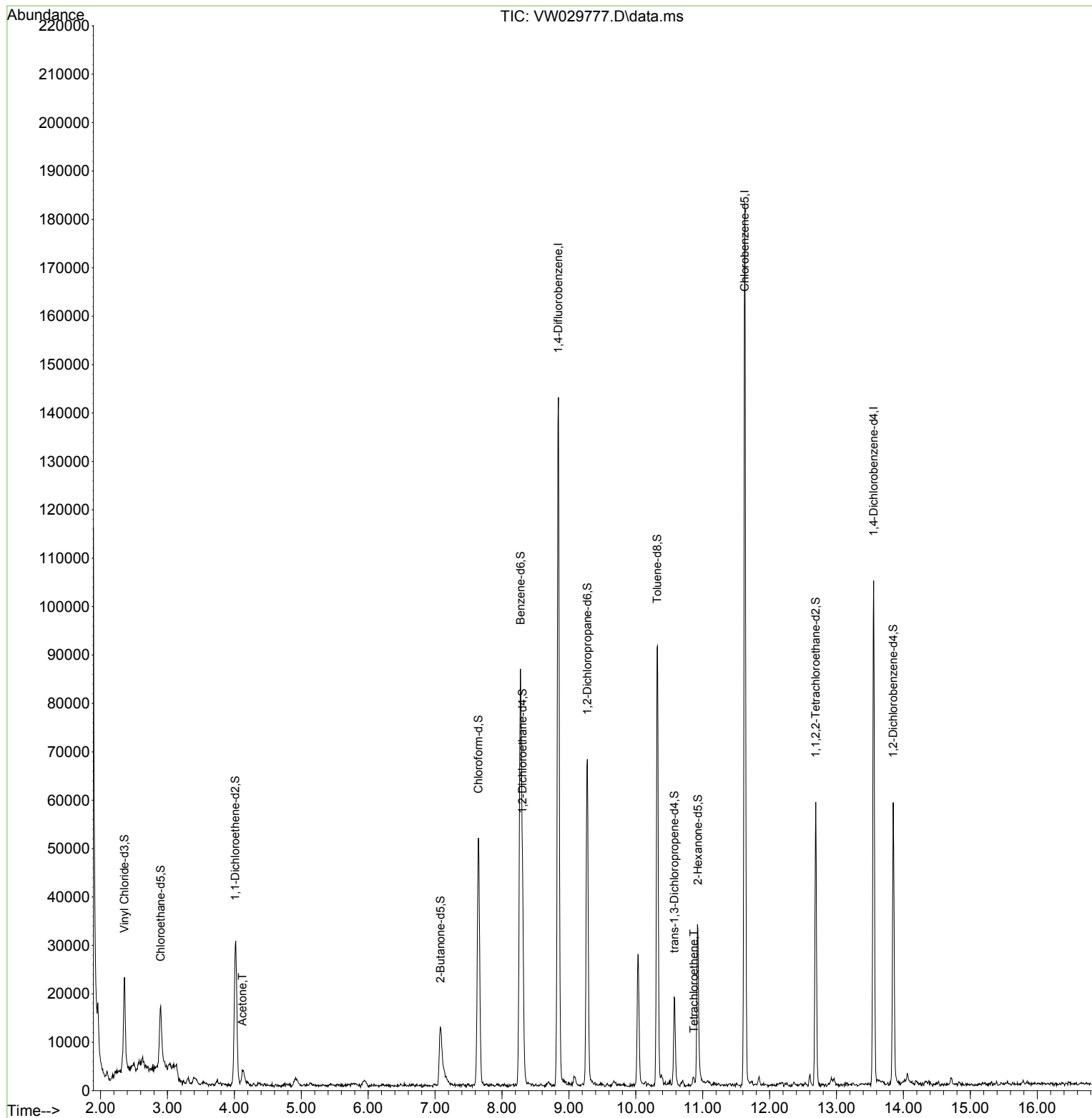
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	110462	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	90002	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	24773	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	19866	12.668	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.680%
7) Chloroethane-d5	2.899	69	17497	15.628	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.520%
11) 1,1-Dichloroethene-d2	4.015	65	9549	13.339	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.360%
21) 2-Butanone-d5	7.081	46	21600	50.254	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.500%
24) Chloroform-d	7.648	84	50174	17.547	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.200%
26) 1,2-Dichloroethane-d4	8.307	65	31286	19.209	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.840%
32) Benzene-d6	8.276	84	80993	16.655	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.640%
36) 1,2-Dichloropropane-d6	9.276	67	31075	20.013	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.040%
41) Toluene-d8	10.319	98	59056	13.658	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	54.640%
43) trans-1,3-Dichloroprop...	10.575	79	9622	15.314	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	61.240%
47) 2-Hexanone-d5	10.928	63	10238	39.986	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	28002	24.287	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	13700	17.810	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	71.240%#
Target Compounds					Qvalue	
13) Acetone	4.118	43	5712	10.694	ug/L	96
46) Tetrachloroethene	10.867	164	365	0.311	ug/L #	71

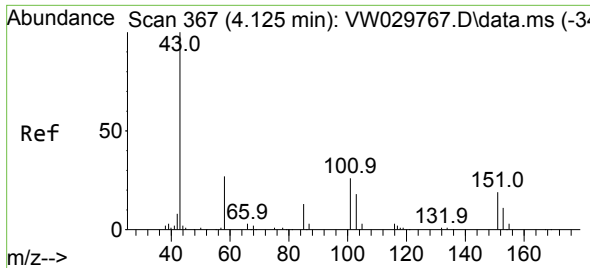
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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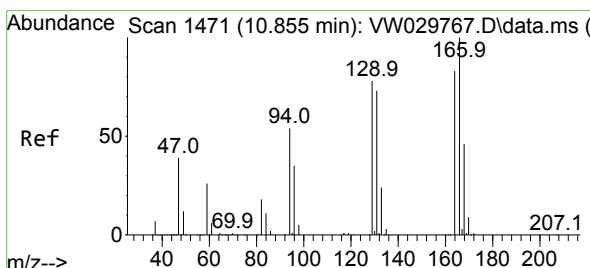
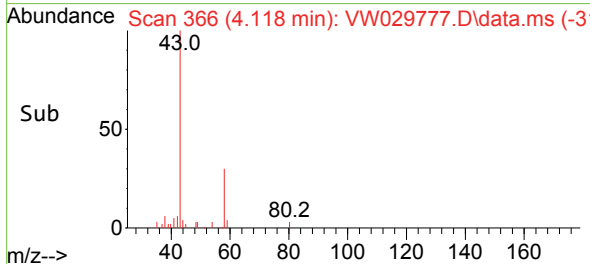
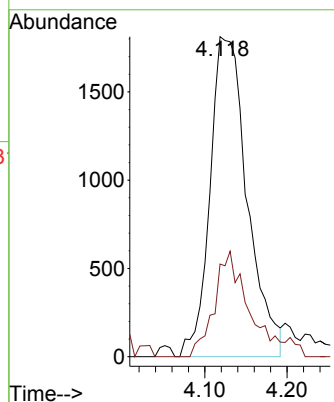
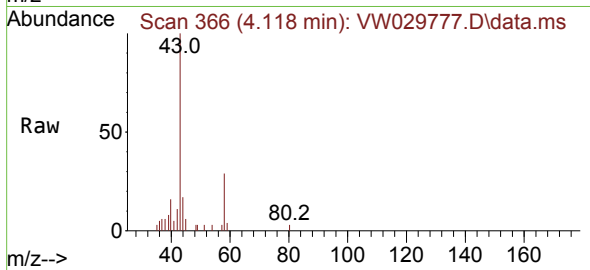




#13
Acetone
Concen: 10.694 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW029777.D
Acq: 27 Jul 2024 13:11

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 5712
Ion Ratio Lower Upper
43 100
58 26.9 0.0 57.6



#46
Tetrachloroethene
Concen: 0.311 ug/L
RT: 10.867 min Scan# 1473
Delta R.T. 0.012 min
Lab File: VW029777.D
Acq: 27 Jul 2024 13:11

Tgt Ion:164 Resp: 365
Ion Ratio Lower Upper
164 100
129 75.4 77.8 144.6#
131 66.8 70.9 131.7#
166 104.7 91.5 169.9

