

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060723\
 Data File : VW026124.D
 Acq On : 07 Jun 2023 15:11
 Operator : SY/MD
 Sample : 03078-03
 Misc : 5.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ESQX1

Quant Time: Jun 08 00:21:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 08 00:20:42 2023
 Response via : Initial Calibration

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

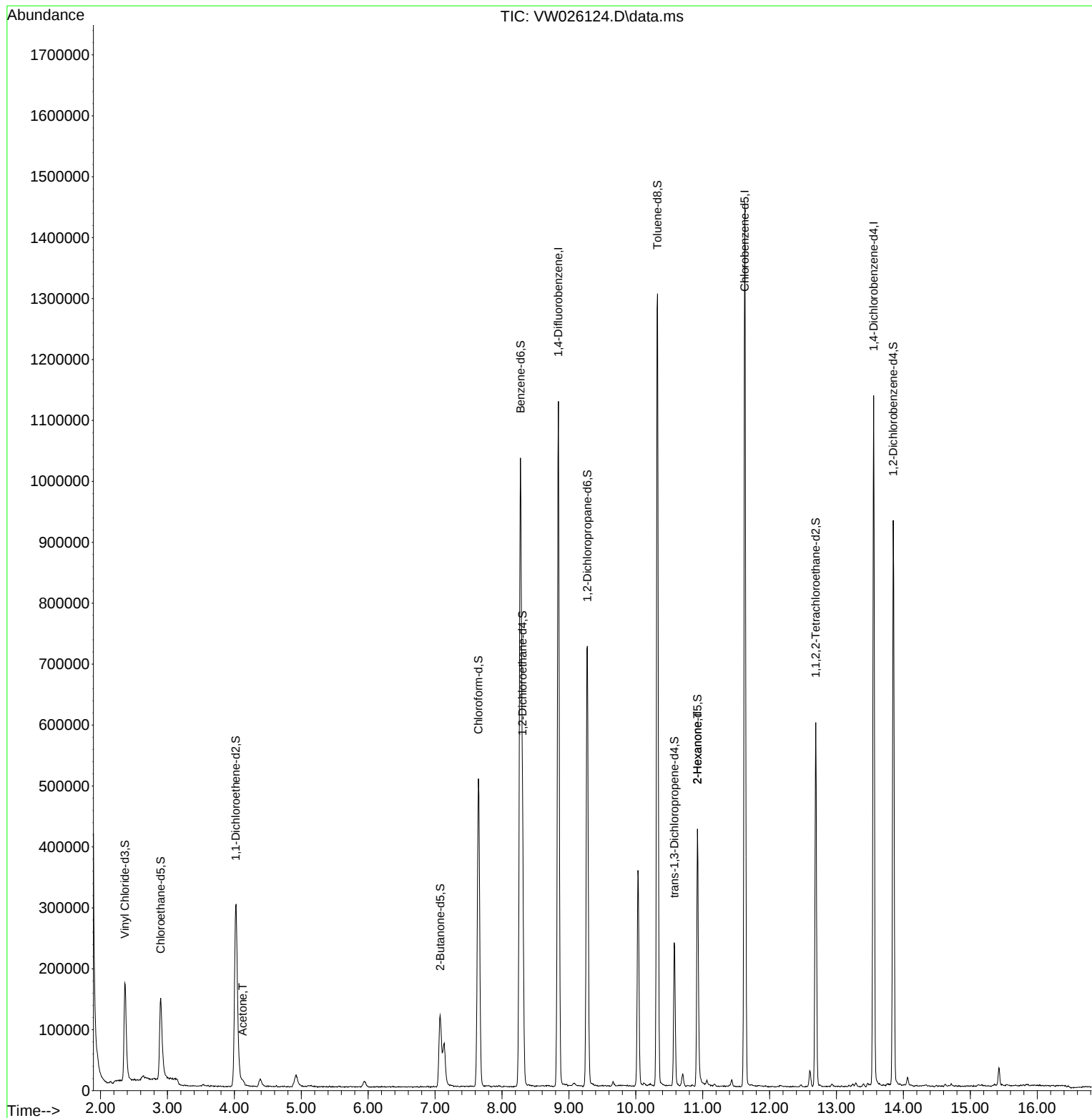
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	859388	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	747367	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	267514	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	242003	20.017	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.080%
7) Chloroethane-d5	2.899	69	202680	22.395	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.600%
11) 1,1-Dichloroethene-d2	4.021	65	114107	19.141	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.560%
21) 2-Butanone-d5	7.075	46	212944	60.500	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.000%
24) Chloroform-d	7.648	84	508793	20.217	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.880%
26) 1,2-Dichloroethane-d4	8.306	65	320528	23.292	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.160%
32) Benzene-d6	8.276	84	1016323	20.210	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.840%
36) 1,2-Dichloropropane-d6	9.276	67	345854	21.708	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.840%
41) Toluene-d8	10.324	98	842797	18.898	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.600%
43) trans-1,3-Dichloroprop...	10.574	79	126421	20.024	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.080%
47) 2-Hexanone-d5	10.922	63	137539	54.749	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.500%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	296737	25.595	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	219557	21.443	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.760%
Target Compounds					Qvalue	
13) Acetone	4.124	43	12401	4.553	ug/L	97
48) 2-Hexanone	10.922	43	19375	3.361	ug/L	# 69

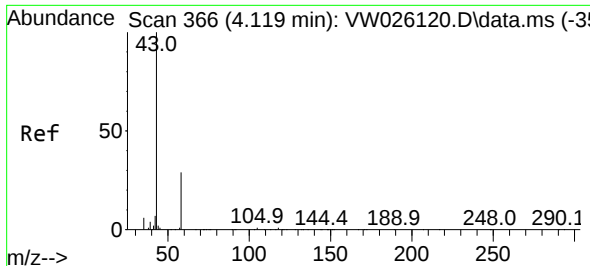
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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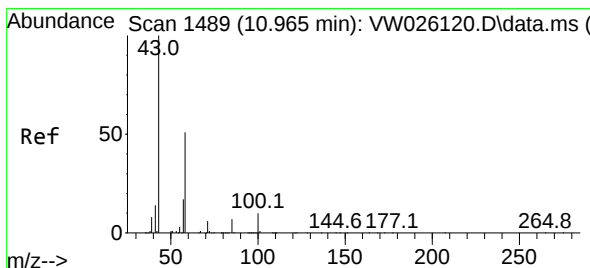
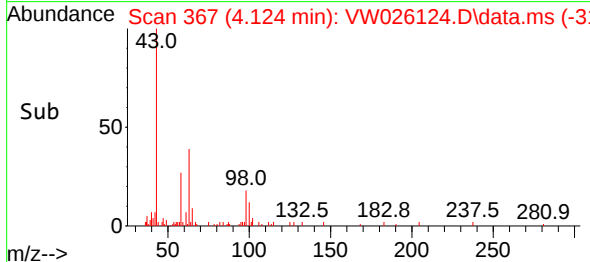
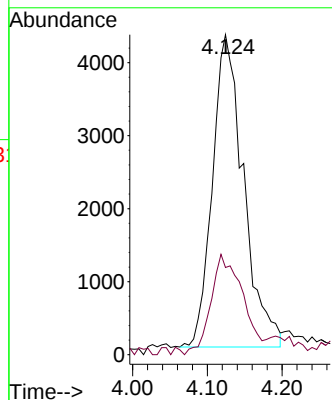
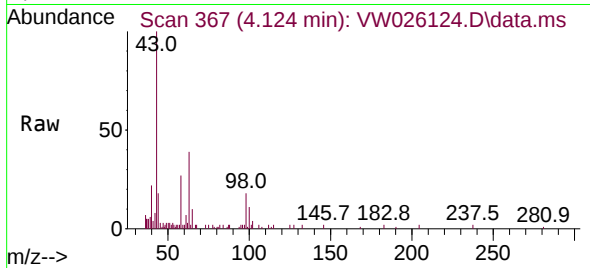




#13
Acetone
Concen: 4.553 ug/L
RT: 4.124 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW026124.D
Acq: 07 Jun 2023 15:11

Instrument :
MSVOA_W
ClientSampleId :
ESQX1

Tgt Ion: 43 Resp: 12401
Ion Ratio Lower Upper
43 100
58 30.7 0.0 58.2



#48
2-Hexanone
Concen: 3.361 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW026124.D
Acq: 07 Jun 2023 15:11

Tgt Ion: 43 Resp: 19375
Ion Ratio Lower Upper
43 100
58 26.7 42.2 63.2#
57 27.2 14.2 21.2#
100 2.9 8.3 12.5#

