

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026420.D
 Acq On : 29 Jun 2023 02:00
 Operator : SY/MD
 Sample : 03458-06
 Misc : 4.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46L9

Quant Time: Jun 29 04:15:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 29 02:27:38 2023
 Response via : Initial Calibration

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

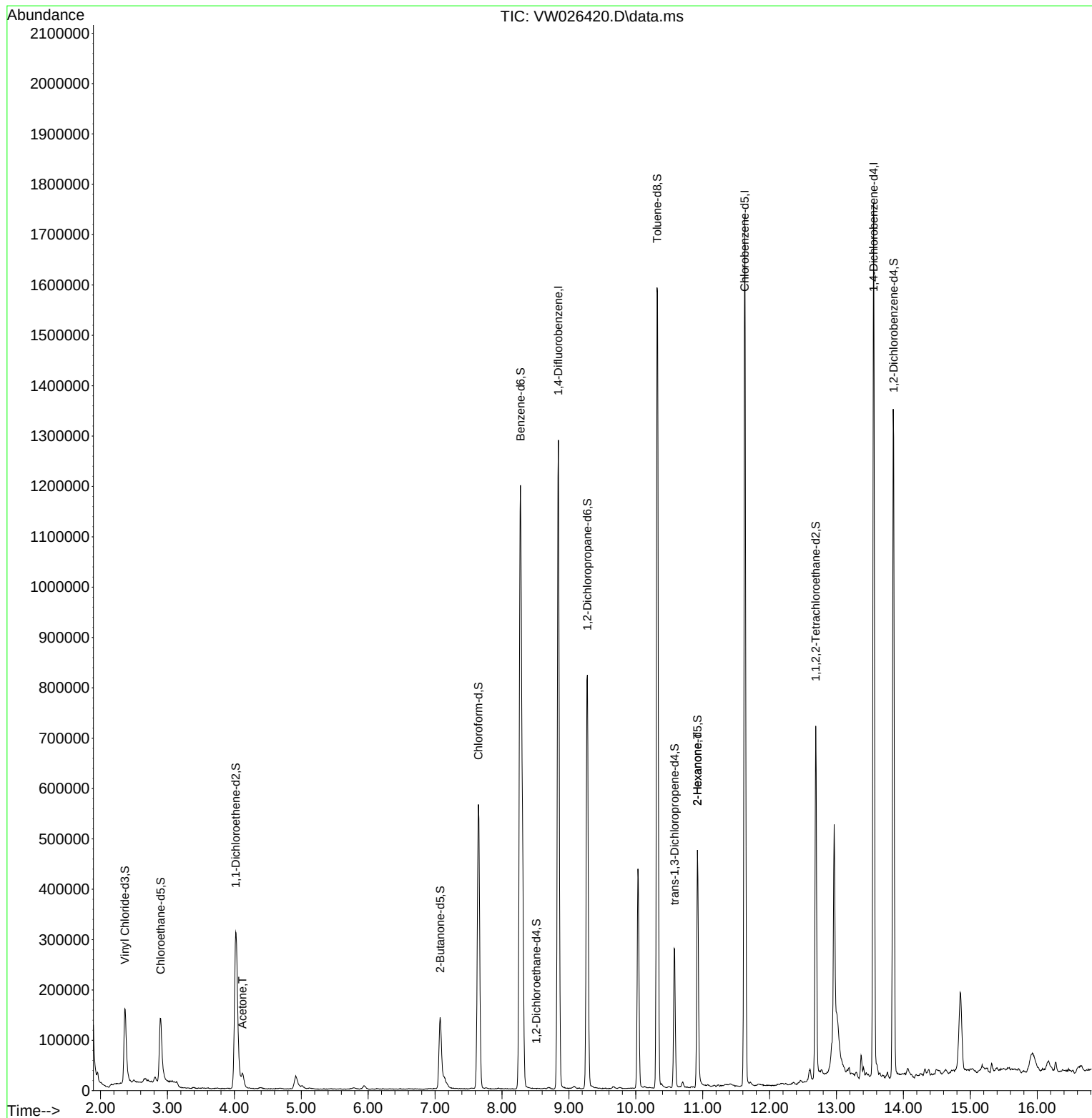
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1045893	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	900462	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	411450	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	249011	16.388	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.560%
7) Chloroethane-d5	2.899	69	203368	18.828	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.320%
11) 1,1-Dichloroethene-d2	4.021	65	127198	18.491	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.960%
21) 2-Butanone-d5	7.075	46	252561	52.889	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.780%
24) Chloroform-d	7.648	84	580467	19.586	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.360%
26) 1,2-Dichloroethane-d4	8.514	65	74	0.004	ug/L	0.21
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.000%#
32) Benzene-d6	8.276	84	1227845	22.029	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.120%
36) 1,2-Dichloropropane-d6	9.276	67	405290	22.378	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.520%
41) Toluene-d8	10.318	98	1066337	21.857	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.440%
43) trans-1,3-Dichloroprop...	10.580	79	154920	21.305	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.200%
47) 2-Hexanone-d5	10.922	63	165839	59.623	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.240%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	356325	24.990	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.960%
66) 1,2-Dichlorobenzene-d4	13.854	152	335422	23.413	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.640%
Target Compounds					Qvalue	
13) Acetone	4.118	43	43596	11.406	ug/L	92
48) 2-Hexanone	10.922	43	21798	2.816	ug/L #	69

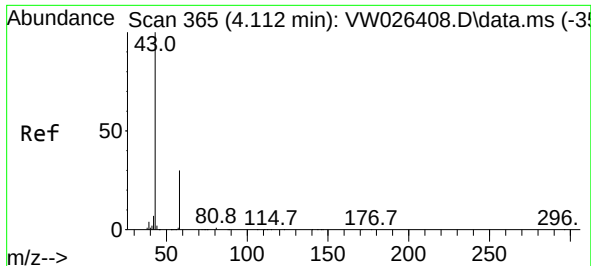
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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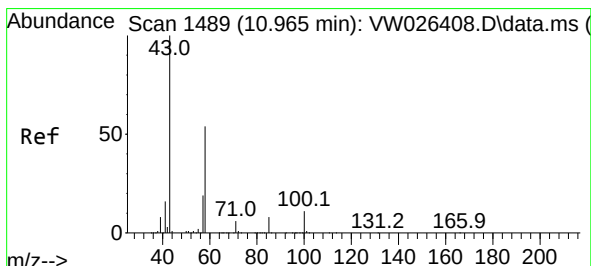
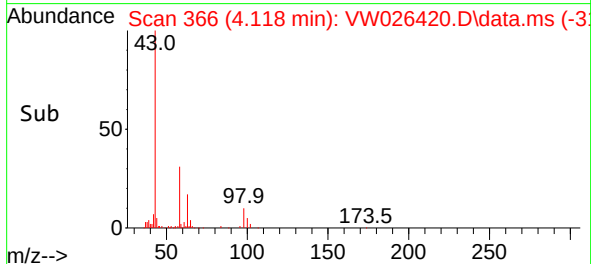
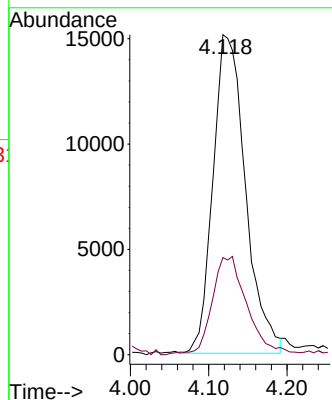
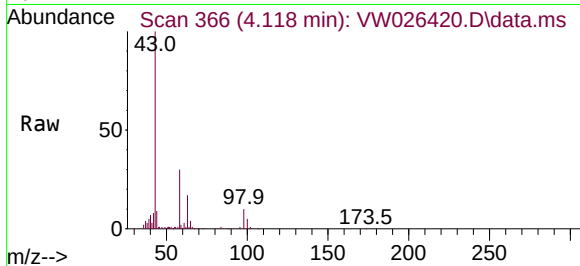




#13
Acetone
Concen: 11.406 ug/L
RT: 4.118 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW026420.D
Acq: 29 Jun 2023 02:00

Instrument :
MSVOA_W
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Tgt Ion: 43 Resp: 43596
Ion Ratio Lower Upper
43 100
58 32.0 0.0 55.8



#48
2-Hexanone
Concen: 2.816 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW026420.D
Acq: 29 Jun 2023 02:00

Tgt Ion: 43 Resp: 21798
Ion Ratio Lower Upper
43 100
58 23.6 40.1 60.1#
57 23.4 13.4 20.0#
100 1.8 8.2 12.2#

