

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032123\
 Data File : VW025466.D
 Acq On : 21 Mar 2023 14:16
 Operator : SY/MD
 Sample : 01979-13
 Misc : 7.53g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EYGB8

Quant Time: Mar 22 01:34:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 22 01:30:00 2023
 Response via : Initial Calibration

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

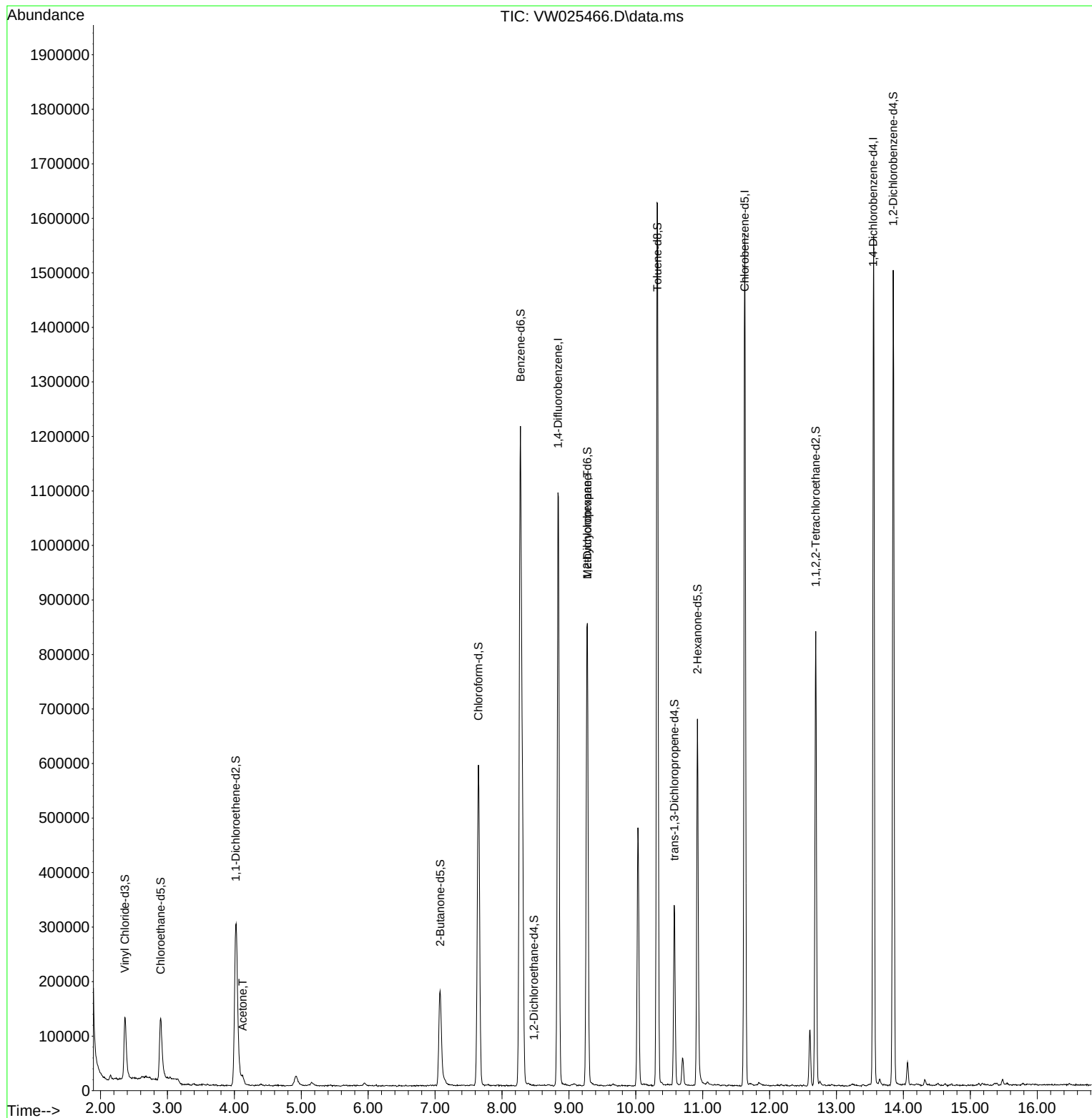
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	872821	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	810729	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	373556	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	177609	12.238	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	48.960%
7) Chloroethane-d5	2.899	69	177903	17.037	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.160%
11) 1,1-Dichloroethene-d2	4.021	63	385428	13.751	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.000%
21) 2-Butanone-d5	7.075	46	315033	88.438	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	176.880%#
24) Chloroform-d	7.648	84	584087	23.213	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.840%
26) 1,2-Dichloroethane-d4	8.478	65	356	0.026	ug/L	0.17
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.276	84	1195927	21.589	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.360%
36) 1,2-Dichloropropane-d6	9.276	67	407346	23.769	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.080%
41) Toluene-d8	10.325	98	1061438	21.732	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.920%
43) trans-1,3-Dichloroprop...	10.575	79	174696	25.600	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	102.400%
47) 2-Hexanone-d5	10.922	63	222533	90.302	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	180.600%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	421439	33.566	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	134.280%#
66) 1,2-Dichlorobenzene-d4	13.849	152	357377	25.726	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.920%
Target Compounds						Qvalue
13) Acetone	4.125	43	22968	6.707	ug/L	97
35) Methylcyclohexane	9.276	83	92391	3.942	ug/L	# 16

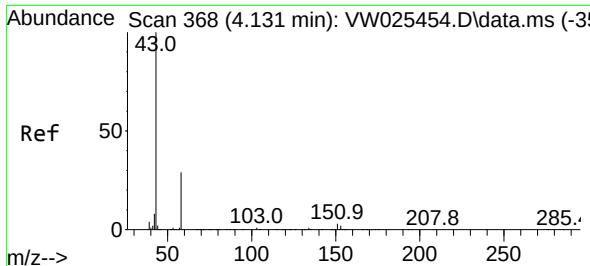
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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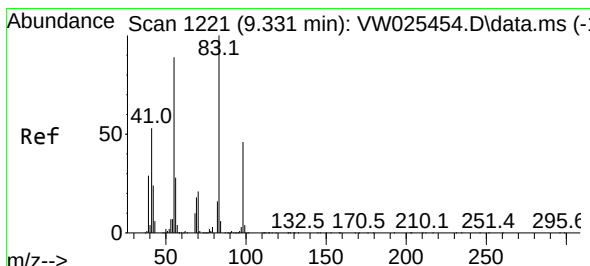
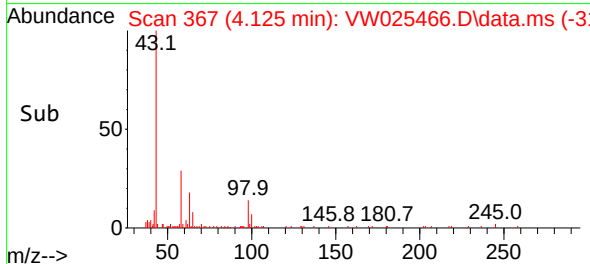
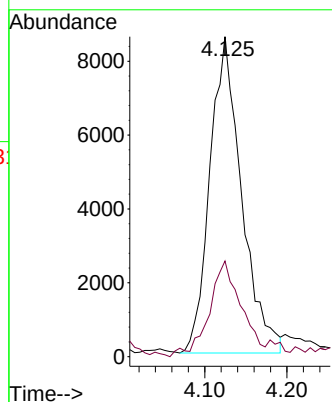
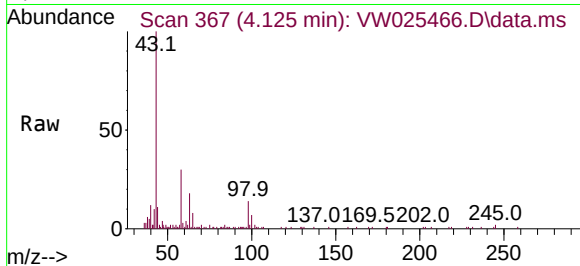




#13
Acetone
Concen: 6.707 ug/L
RT: 4.125 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW025466.D
Acq: 21 Mar 2023 14:16

Instrument :
MSVOA_W
ClientSampleId :
EYGB8

Tgt Ion: 43 Resp: 22968
Ion Ratio Lower Upper
43 100
58 28.5 0.0 60.0



#35
Methylcyclohexane
Concen: 3.942 ug/L
RT: 9.276 min Scan# 1212
Delta R.T. -0.055 min
Lab File: VW025466.D
Acq: 21 Mar 2023 14:16

Tgt Ion: 83 Resp: 92391
Ion Ratio Lower Upper
83 100
55 0.8 68.2 102.4#
98 1.9 39.0 58.4#

