

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100924\
 Data File : VW030483.D
 Acq On : 09 Oct 2024 19:11
 Operator : SY/MD
 Sample : P4346-09
 Misc : 2.84g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 10 01:31:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 10 01:29:22 2024
 Response via : Initial Calibration

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

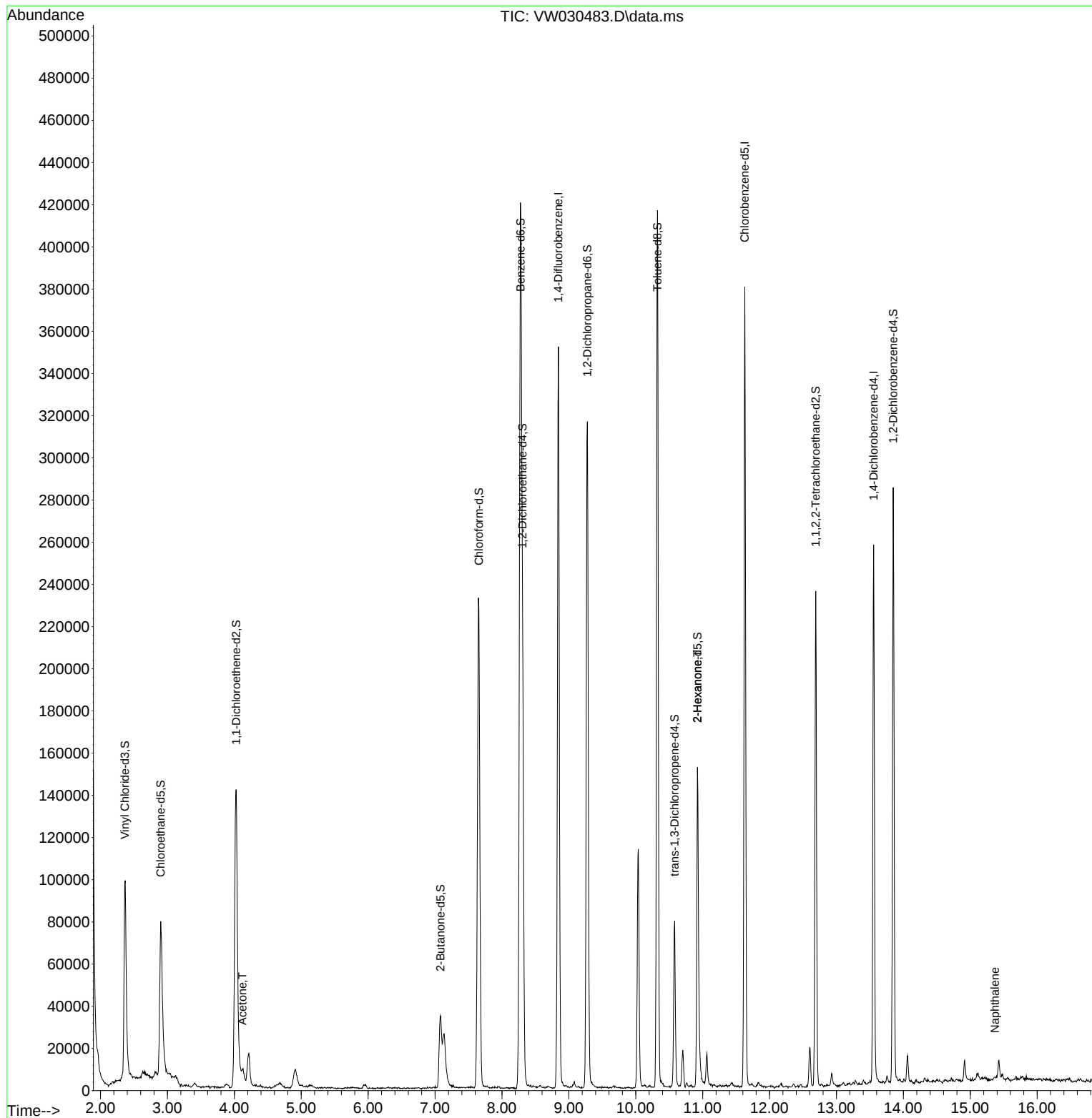
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	280963	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	194198	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	62118	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	131755	29.834	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	119.320%
7) Chloroethane-d5	2.899	69	116647	34.893	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	139.560%
11) 1,1-Dichloroethene-d2	4.027	65	49910	27.171	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	108.680%
21) 2-Butanone-d5	7.081	46	56592	71.206	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	142.420%#
24) Chloroform-d	7.655	84	233441	29.053	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	116.200%
26) 1,2-Dichloroethane-d4	8.307	65	155698	37.264	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	149.040%#
32) Benzene-d6	8.276	84	408547	36.247	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	145.000%#
36) 1,2-Dichloropropane-d6	9.276	67	142483	43.070	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	172.280%#
41) Toluene-d8	10.325	98	269039	26.147	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.600%
43) trans-1,3-Dichloroprop...	10.581	79	41758	30.144	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	120.560%
47) 2-Hexanone-d5	10.922	63	46103	108.199	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	216.400%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	113475	46.706	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	186.840%#
66) 1,2-Dichlorobenzene-d4	13.849	152	67484	32.107	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	128.440%#
Target Compounds					Qvalue	
13) Acetone	4.119	43	9370	8.053	ug/L	98
48) 2-Hexanone	10.922	43	11411	9.202	ug/L #	61
71) Naphthalene	15.367	128	1573	0.410	ug/L #	92

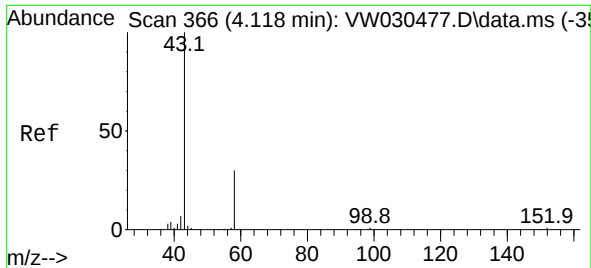
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Oct 10 01:29:22 2024
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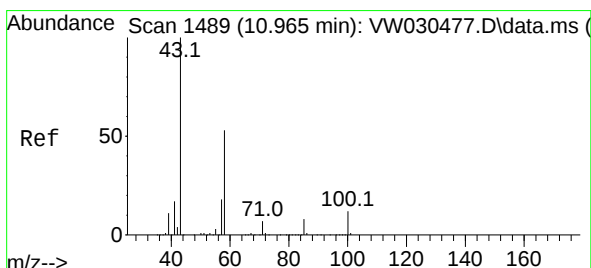
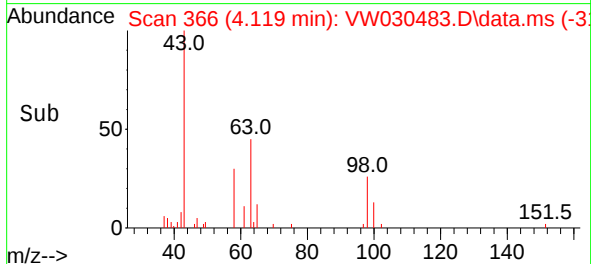
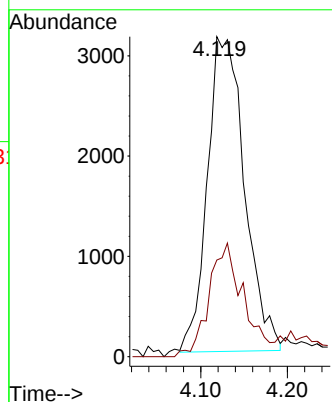
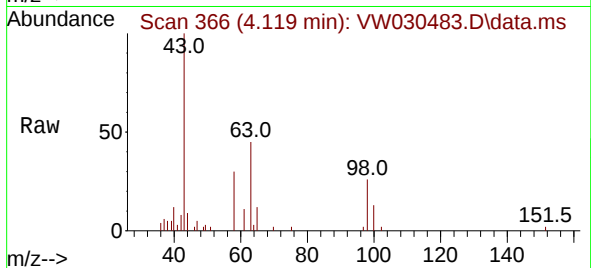




#13
Acetone
Concen: 8.053 ug/L
RT: 4.119 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW030483.D
Acq: 09 Oct 2024 19:11

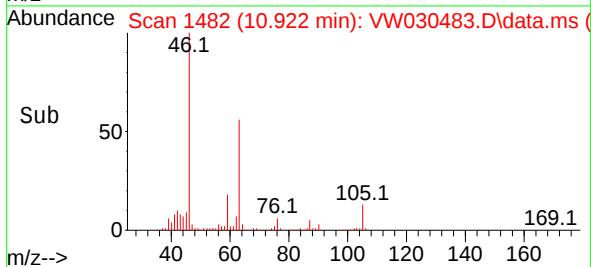
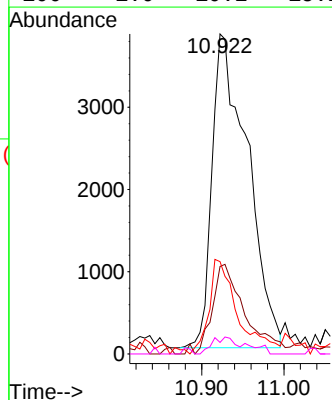
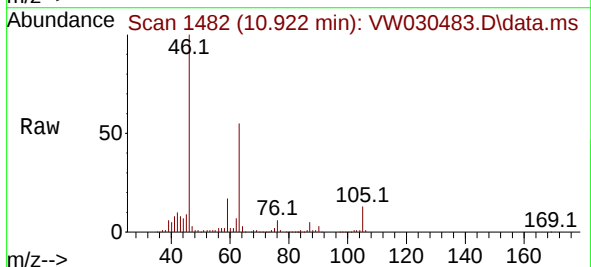
Instrument :
MSVOA_W
ClientSampleId :

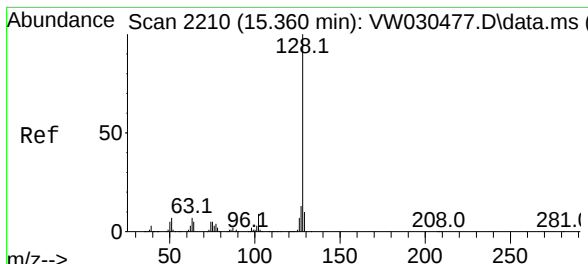
Tgt Ion: 43 Resp: 9370
Ion Ratio Lower Upper
43 100
58 29.9 0.0 57.6



#48
2-Hexanone
Concen: 9.202 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.042 min
Lab File: VW030483.D
Acq: 09 Oct 2024 19:11

Tgt Ion: 43 Resp: 11411
Ion Ratio Lower Upper
43 100
58 26.2 44.6 67.0#
57 0.0 15.8 23.8#
100 1.9 10.2 15.2#





#71
 Naphthalene
 Concen: 0.410 ug/L
 RT: 15.367 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VW030483.D
 Acq: 09 Oct 2024 19:11

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion:128 Resp: 1573

Ion	Ratio	Lower	Upper
128	100		
127	10.4	10.9	16.3#
129	14.2	8.8	13.2#

