

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
 Data File : VW030648.D
 Acq On : 17 Oct 2024 18:59
 Operator : SY/MD
 Sample : P4414-19
 Misc : 5.16g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 18 01:44:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 18 01:38:16 2024
 Response via : Initial Calibration

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

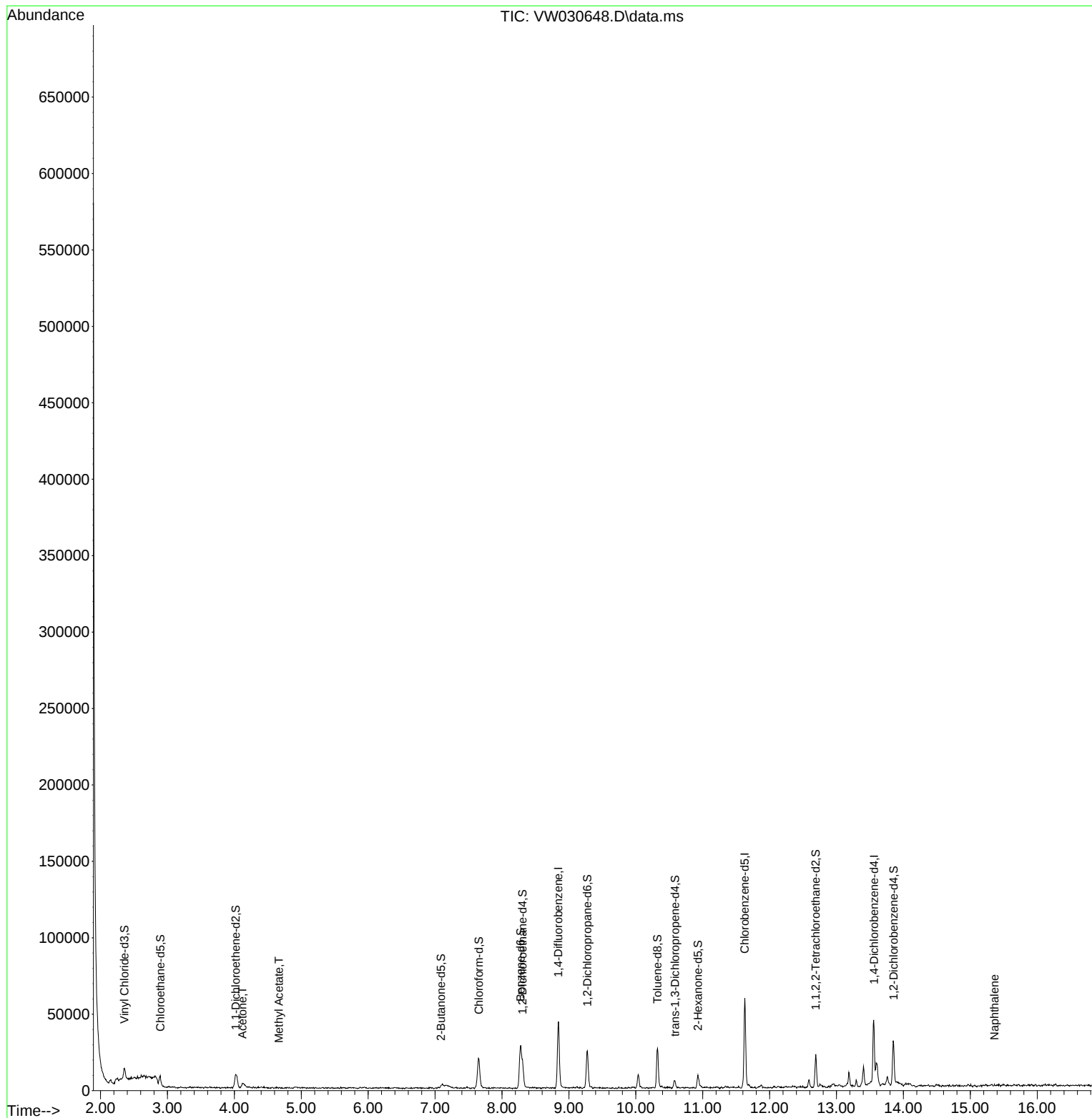
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	32297	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	29969	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.562	152	10885	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	7617	15.004	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.000%
7) Chloroethane-d5	2.893	69	6543	17.027	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.120%
11) 1,1-Dichloroethene-d2	4.021	65	2832	13.412	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.640%
21) 2-Butanone-d5	7.087	46	1073	11.745	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	23.480%
24) Chloroform-d	7.654	84	18992	20.562	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.240%
26) 1,2-Dichloroethane-d4	8.307	65	11440	23.819	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.280%
32) Benzene-d6	8.276	84	27320	15.707	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	62.840%
36) 1,2-Dichloropropane-d6	9.276	67	10489	20.545	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.200%
41) Toluene-d8	10.325	98	16818	10.592	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	42.360%
43) trans-1,3-Dichloroprop...	10.587	79	2979	13.935	ug/L	0.01
Spiked Amount	25.000	Range	30 - 135	Recovery	=	55.760%
47) 2-Hexanone-d5	10.928	63	2009	30.552	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.100%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	9994	26.656	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.640%
66) 1,2-Dichlorobenzene-d4	13.854	152	6628	17.996	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	72.000%#
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	2266	16.942	ug/L	52
15) Methyl Acetate	4.667	43	149	0.902	ug/L #	51
71) Naphthalene	15.360	128	311	0.462	ug/L #	87

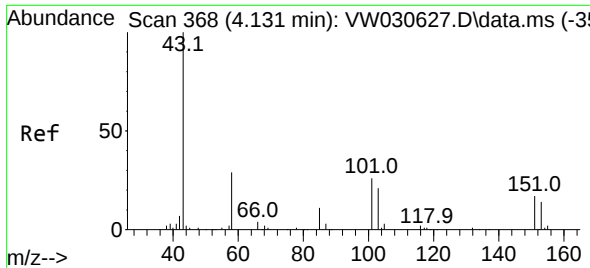
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
Data File : VW030648.D
Acq On : 17 Oct 2024 18:59
Operator : SY/MD
Sample : P4414-19
Misc : 5.16g/10mL/MSVOA_W/SOIL/A
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 18 01:44:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 18 01:38:16 2024
Response via : Initial Calibration

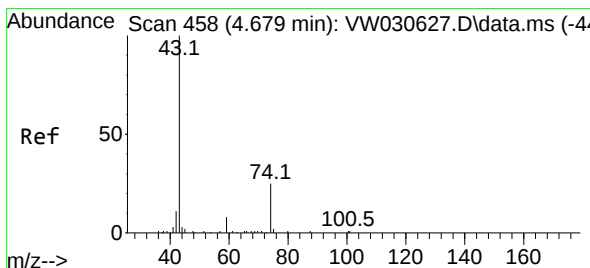
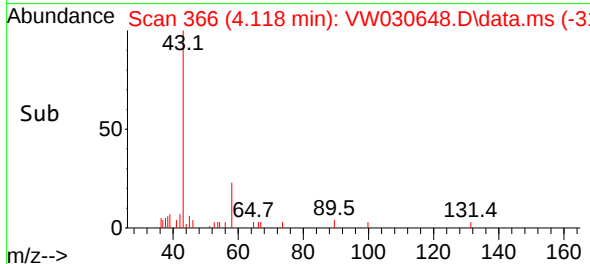
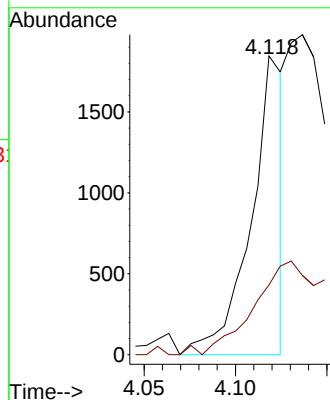
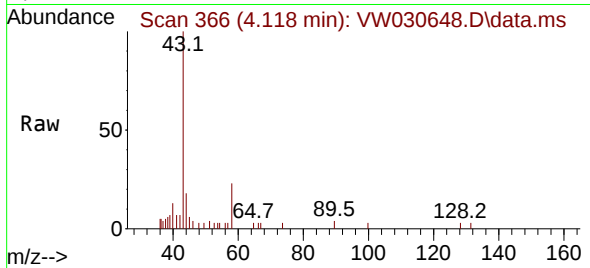




#13
Acetone
Concen: 16.942 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.012 min
Lab File: VW030648.D
Acq: 17 Oct 2024 18:59

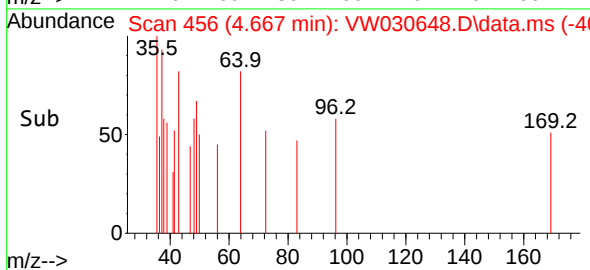
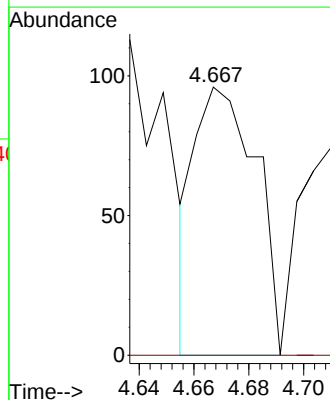
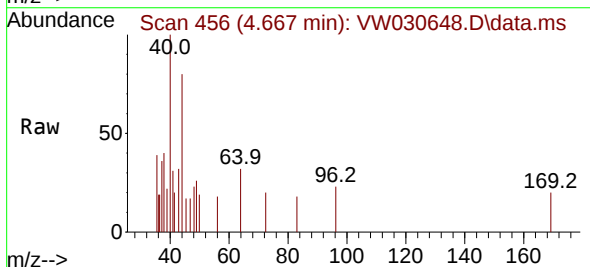
Instrument :
MSVOA_W
ClientSampleId :

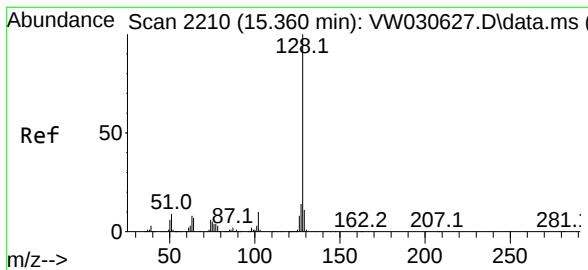
Tgt Ion: 43 Resp: 2266
Ion Ratio Lower Upper
43 100
58 54.2 0.0 57.6



#15
Methyl Acetate
Concen: 0.902 ug/L
RT: 4.667 min Scan# 456
Delta R.T. -0.012 min
Lab File: VW030648.D
Acq: 17 Oct 2024 18:59

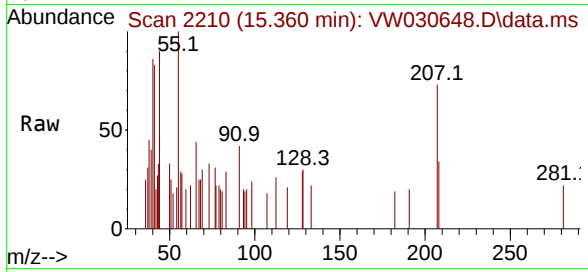
Tgt Ion: 43 Resp: 149
Ion Ratio Lower Upper
43 100
74 0.0 19.3 28.9#





#71
 Naphthalene
 Concen: 0.462 ug/L
 RT: 15.360 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VW030648.D
 Acq: 17 Oct 2024 18:59

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	128	Resp:	311
Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.9	16.3
129	0.0	8.8	13.2#

