

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102124\
 Data File : VW030687.D
 Acq On : 21 Oct 2024 18:02
 Operator : SY/MD
 Sample : P4415-15
 Misc : 5.14g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F92

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 10/22/2024
 Supervised By :Mahesh Dadoda 10/22/2024

Quant Time: Oct 22 01:37:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 22 01:33:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	452651	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	403366	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	159807	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	78184	10.989	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	43.960%		
7) Chloroethane-d5	2.899	69	82059	15.236	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.960%		
11) 1,1-Dichloroethene-d2	4.021	65	31914	10.784	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	43.120%#		
21) 2-Butanone-d5	7.075	46	61879	48.327	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.660%		
24) Chloroform-d	7.648	84	241655	18.668	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.680%		
26) 1,2-Dichloroethane-d4	8.307	65	127099m	18.882	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	75.520%		
32) Benzene-d6	8.276	84	360456	15.397	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	61.600%		
36) 1,2-Dichloropropane-d6	9.270	67	133262	19.394	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	77.560%		
41) Toluene-d8	10.319	98	288419	13.495	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	54.000%		
43) trans-1,3-Dichloroprop...	10.575	79	45147	15.691	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	62.760%		
47) 2-Hexanone-d5	10.922	63	47128	53.250	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.500%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	113793	22.549	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	90.200%		
66) 1,2-Dichlorobenzene-d4	13.849	152	96731	17.889	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	71.560%#		
Target Compounds					Qvalue	
13) Acetone	4.119	43	53011	28.279	ug/L	99
22) 2-Butanone	7.167	43	18928	9.367	ug/L	75

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

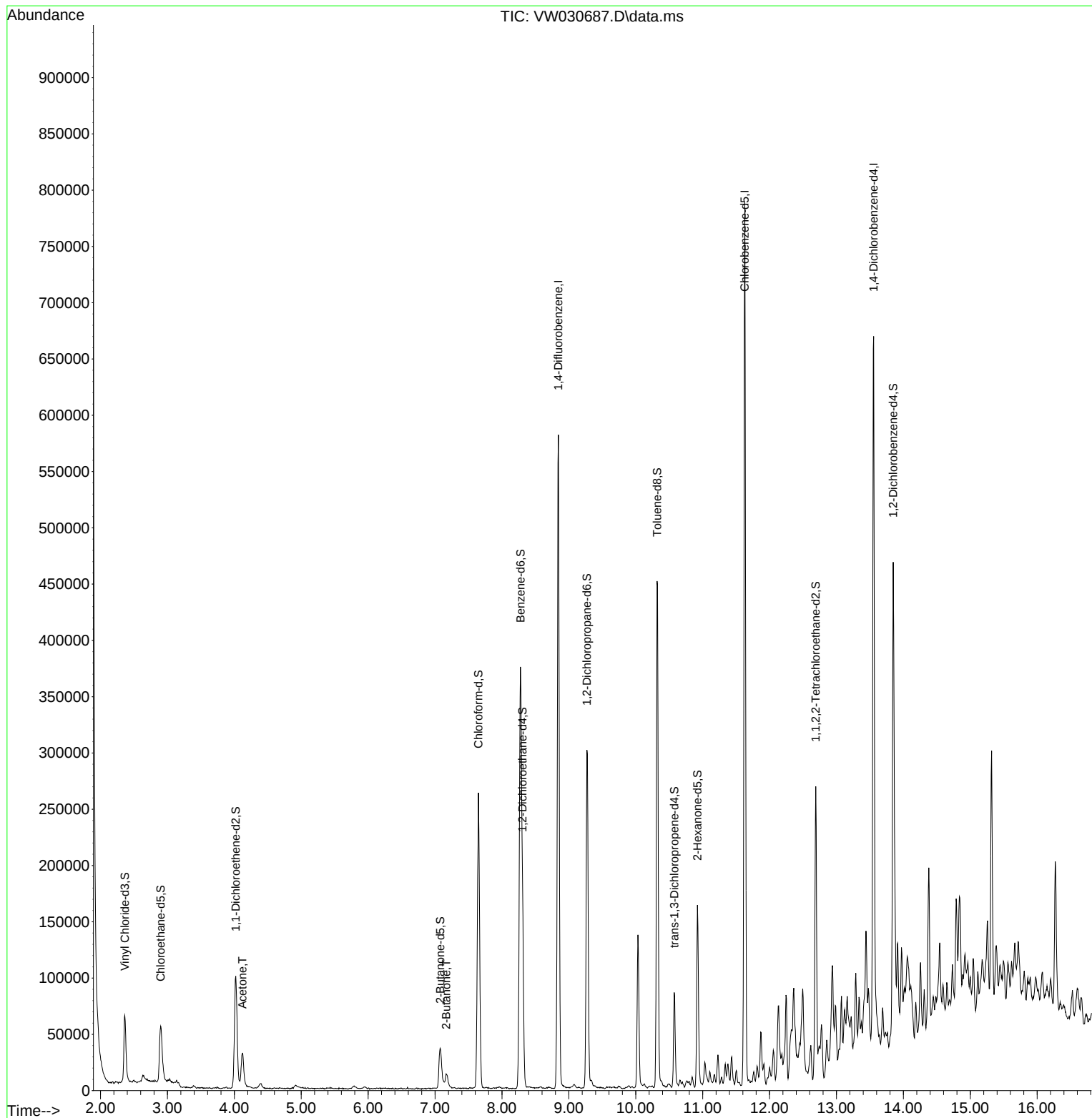
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102124\
Data File : VW030687.D
Acq On : 21 Oct 2024 18:02
Operator : SY/MD
Sample : P4415-15
Misc : 5.14g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

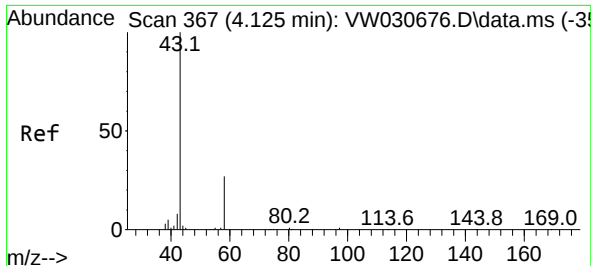
Instrument :
MSVOA_W
ClientSampleId :
A4F92

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 10/22/2024
Supervised By :Mahesh Dadoda 10/22/2024

Quant Time: Oct 22 01:37:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 22 01:33:40 2024
Response via : Initial Calibration





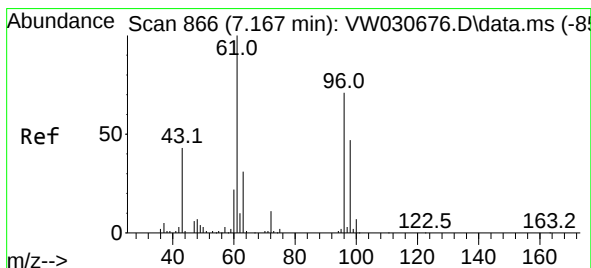
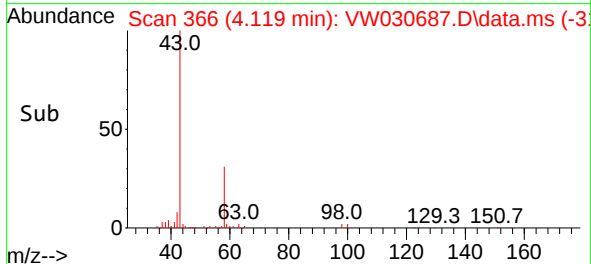
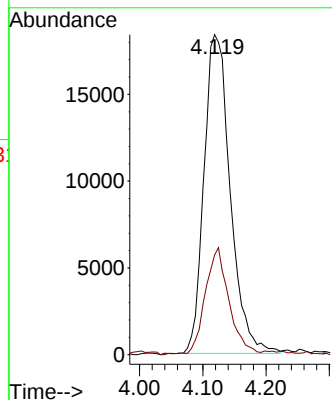
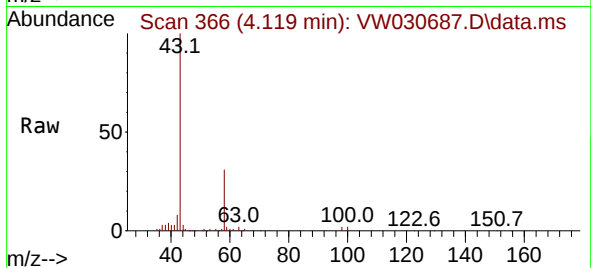
#13
Acetone
Concen: 28.279 ug/L
RT: 4.119 min Scan# 301
Delta R.T. -0.006 min
Lab File: VW030687.D
Acq: 21 Oct 2024 18:02

Instrument :
MSVOA_W
ClientSampleId :
A4F92

Tgt Ion: 43 Resp: 5301
Ion Ratio Lower Upper
43 100
58 29.5 0.0 57.6

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 10/22/2024
Supervised By :Mahesh Dadoda 10/22/2024



#22
2-Butanone
Concen: 9.367 ug/L
RT: 7.167 min Scan# 866
Delta R.T. 0.000 min
Lab File: VW030687.D
Acq: 21 Oct 2024 18:02

Tgt Ion: 43 Resp: 18928
Ion Ratio Lower Upper
43 100
72 15.6 14.4 43.0

