

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120924\
 Data File : VD080116.D
 Acq On : 09 Dec 2024 14:28
 Operator : RP/MD
 Sample : P5066-08RE
 Misc : 5.87G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E28M7RE

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 12/17/2024
 Supervised By :Semsettin Yesilyurt 12/17/2024

Quant Time: Dec 10 00:48:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM120524SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 10 00:27:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	201367	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	73282	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	8803	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	91432	25.489	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.960%			
7) Chloroethane-d5	2.799	69	74827	26.750	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 107.000%			
11) 1,1-Dichloroethene-d2	3.911	65	28385	22.062	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 88.240%			
21) 2-Butanone-d5	6.987	46	31444	52.153	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 104.300%			
24) Chloroform-d	7.563	84	143472	26.181	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 104.720%			
26) 1,2-Dichloroethane-d4	8.228	65	66671	23.129	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 92.520%			
32) Benzene-d6	8.199	84	241894	57.310	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 229.240%#			
36) 1,2-Dichloropropane-d6	9.204	67	81682	61.581	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 246.320%#			
41) Toluene-d8	10.263	98	117656	29.919	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 119.680%			
43) trans-1,3-Dichloroprop...	10.522	79	14508	25.848	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 103.400%			
47) 2-Hexanone-d5	10.875	63	16787	87.751	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 175.500%#			
56) 1,1,2,2-Tetrachloroeth...	12.645	84	47069	44.013	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 176.040%#			
66) 1,2-Dichlorobenzene-d4	13.810	152	9288	30.133	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 120.520%#			
Target Compounds					Qvalue	
13) Acetone	4.028	43	3169m	3.039	ug/L	
14) Carbon disulfide	4.264	76	19089	1.884	ug/L	95

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

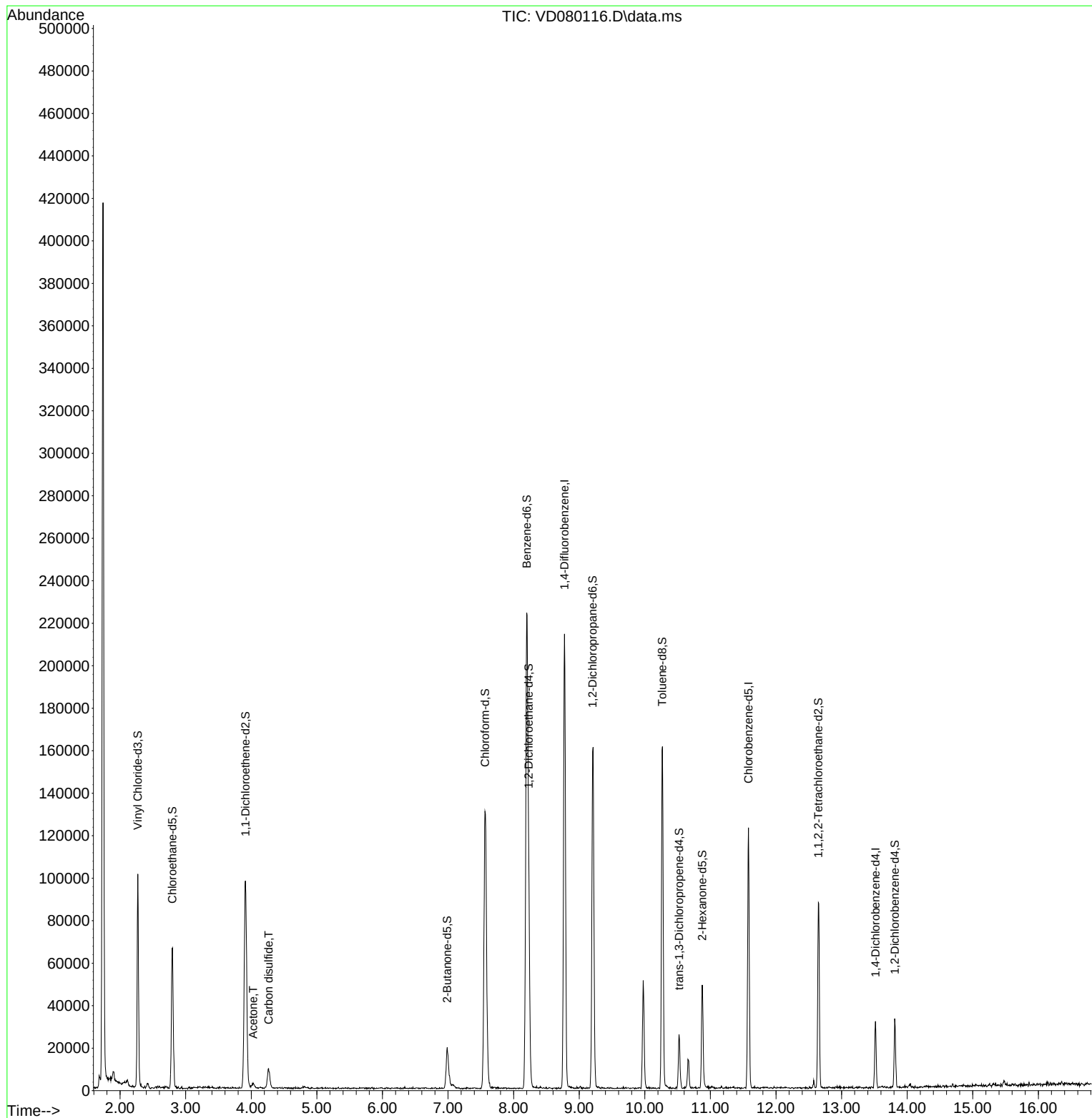
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120924\
Data File : VD080116.D
Acq On : 09 Dec 2024 14:28
Operator : RP/MD
Sample : P5066-08RE
Misc : 5.87G/10ml/MSVOA_D/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

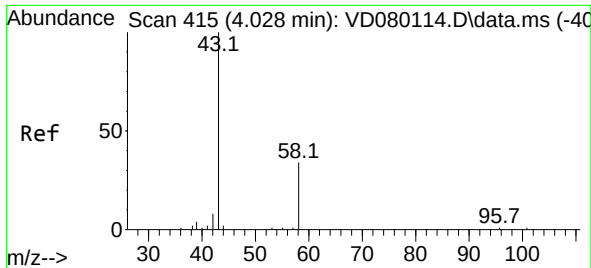
Instrument :
MSVOA_D
ClientSampleId :
E28M7RE

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/17/2024
Supervised By :Semsettin Yesilyurt 12/17/2024

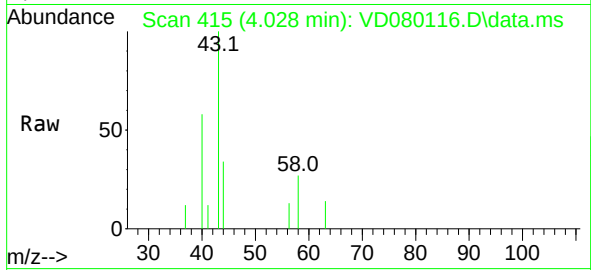
Quant Time: Dec 10 00:48:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM120524SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 10 00:27:23 2024
Response via : Initial Calibration





#13
Acetone
Concen: 3.039 ug/L m
RT: 4.028 min Scan# 415
Delta R.T. -0.000 min
Lab File: VD080116.D
Acq: 09 Dec 2024 14:28

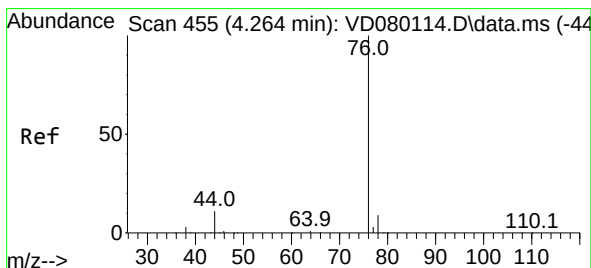
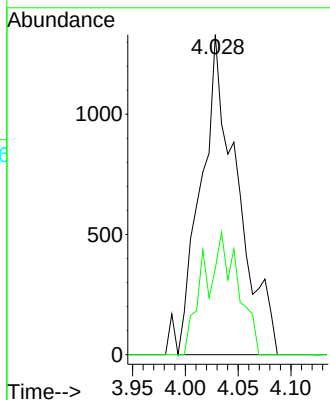
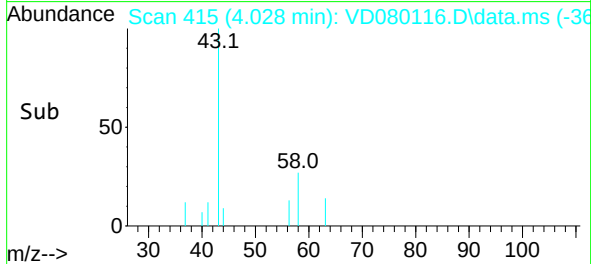
Instrument :
MSVOA_D
ClientSampleId :
E28M7RE



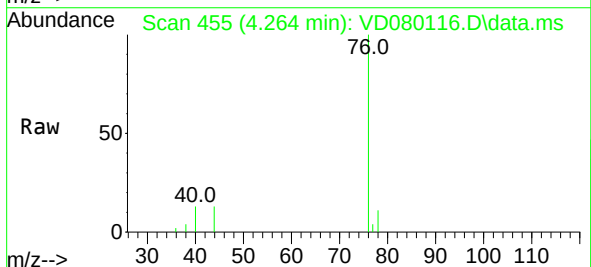
Tgt Ion: 43 Resp: 3169
Ion Ratio Lower Upper
43 100
58 13.4 0.0 71.8

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/17/2024
Supervised By :Semsettin Yesilyurt 12/17/2024



#14
Carbon disulfide
Concen: 1.884 ug/L
RT: 4.264 min Scan# 455
Delta R.T. -0.000 min
Lab File: VD080116.D
Acq: 09 Dec 2024 14:28



Tgt Ion: 76 Resp: 19089
Ion Ratio Lower Upper
76 100
78 11.0 7.4 11.2

