

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081123\
 Data File : VD076982.D
 Acq On : 11 Aug 2023 11:36
 Operator : JC/SY
 Sample : 03965-07RE
 Misc : 5.24G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A48H7RE

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 08/15/2023
 Supervised By :Mahesh Dadoda 08/15/2023

Quant Time: Aug 12 02:21:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM080323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 12 02:16:48 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	86253	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	40004	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	6512	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.269	65	113536	47.865	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	191.440%#	
7) Chloroethane-d5	2.799	69	112860	51.468	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	205.880%#	
11) 1,1-Dichloroethene-d2	3.916	65	23246	41.360	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	165.440%#	
21) 2-Butanone-d5	6.981	46	31751	83.374	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	166.740%#	
24) Chloroform-d	7.563	84	122534	43.627	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	174.520%#	
26) 1,2-Dichloroethane-d4	8.228	65	68773	49.119	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	196.480%#	
32) Benzene-d6	8.204	84	223368	88.809	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	355.240%#	
36) 1,2-Dichloropropane-d6	9.210	67	71454	92.400	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	369.600%#	
41) Toluene-d8	10.269	98	132638	57.519	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	230.080%#	
43) trans-1,3-Dichloroprop...	10.528	79	20930	59.865	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	239.480%#	
47) 2-Hexanone-d5	10.881	63	15595	105.573	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	211.140%#	
56) 1,1,2,2-Tetrachloroeth...	12.651	84	30443	40.740	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	162.960%#	
66) 1,2-Dichlorobenzene-d4	13.816	152	9657	40.563	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	162.240%#	
Target Compounds					Qvalue	
13) Acetone	4.028	43	5035	12.929	ug/L	77
15) Methyl Acetate	4.575	43	1847m	2.806	ug/L	

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

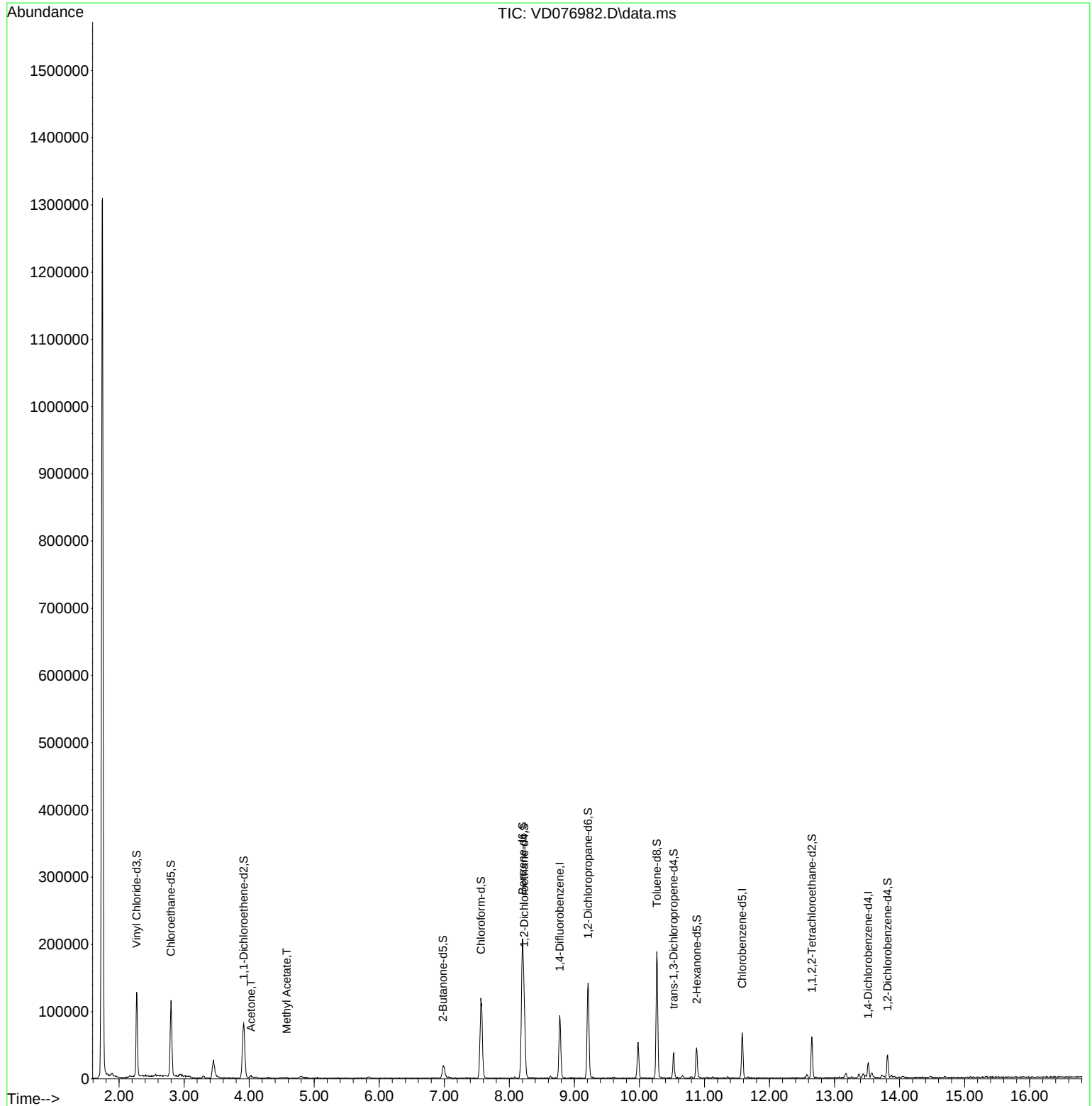
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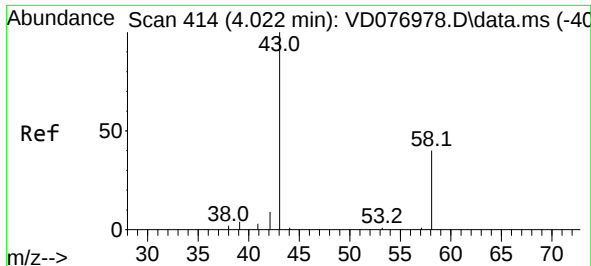
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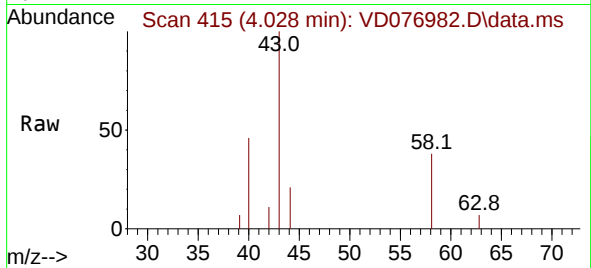
Quant Time: Aug 12 02:21:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM080323SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 12 02:16:48 2023
Response via : Initial Calibration





#13
Acetone
Concen: 12.929 ug/L
RT: 4.028 min Scan# 414
Delta R.T. 0.006 min
Lab File: VD076982.D
Acq: 11 Aug 2023 11:36

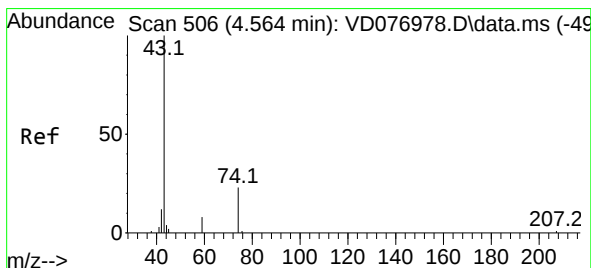
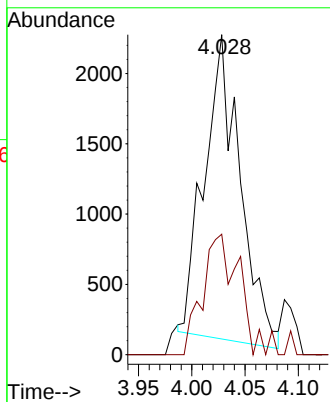
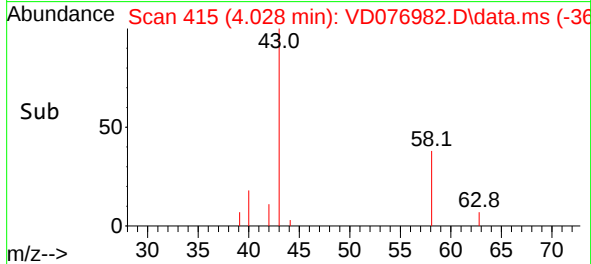
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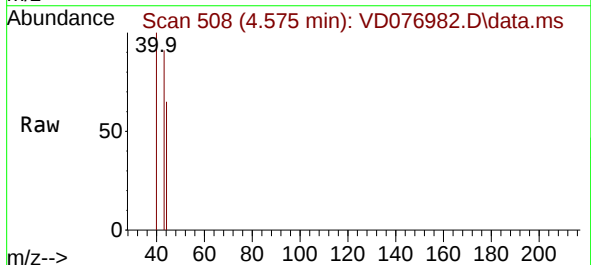
Tgt Ion: 43 Resp: 5038
Ion Ratio Lower Upper
43 100
58 20.5 0.0 67.4

Manual Integrations
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#15
Methyl Acetate
Concen: 2.806 ug/L m
RT: 4.575 min Scan# 508
Delta R.T. 0.012 min
Lab File: VD076982.D
Acq: 11 Aug 2023 11:36



Tgt Ion: 43 Resp: 1847
Ion Ratio Lower Upper
43 100
74 0.0 18.2 27.2#

