

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121823\
 Data File : VD077952.D
 Acq On : 18 Dec 2023 17:26
 Operator : RP/MD
 Sample : 05808-13
 Misc : 5.82G/10ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0B07

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 12/19/2023
 Supervised By :Semsettin Yesilyurt 12/19/2023

Quant Time: Dec 18 23:18:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Dec 18 23:16:23 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.775	114	378904	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	368912	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	164510	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	175359	16.971	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	67.880%	
7) Chloroethane-d5	2.805	69	170660	20.721	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	82.880%	
11) 1,1-Dichloroethene-d2	3.916	65	39674	14.808	ug/L	-0.01
Spiked Amount	25.000	Range 45 - 110	Recovery	=	59.240%	
21) 2-Butanone-d5	6.987	46	44029	33.715	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	67.420%	
24) Chloroform-d	7.569	84	203245	19.902	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	79.600%	
26) 1,2-Dichloroethane-d4	8.228	65	98502	19.037	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	76.160%	
32) Benzene-d6	8.204	84	413025	18.589	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	74.360%	
36) 1,2-Dichloropropane-d6	9.210	67	127141	18.755	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	75.000%	
41) Toluene-d8	10.269	98	379753	18.569	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	74.280%	
43) trans-1,3-Dichloroprop...	10.528	79	53160	17.733	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	70.920%	
47) 2-Hexanone-d5	10.875	63	43442	37.188	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	74.380%	
56) 1,1,2,2-Tetrachloroeth...	12.651	84	97626	19.929	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	79.720%	
66) 1,2-Dichlorobenzene-d4	13.816	152	121872	20.708	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	82.840%	
Target Compounds					Qvalue	
13) Acetone	4.022	43	6098m	3.644	ug/L	

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

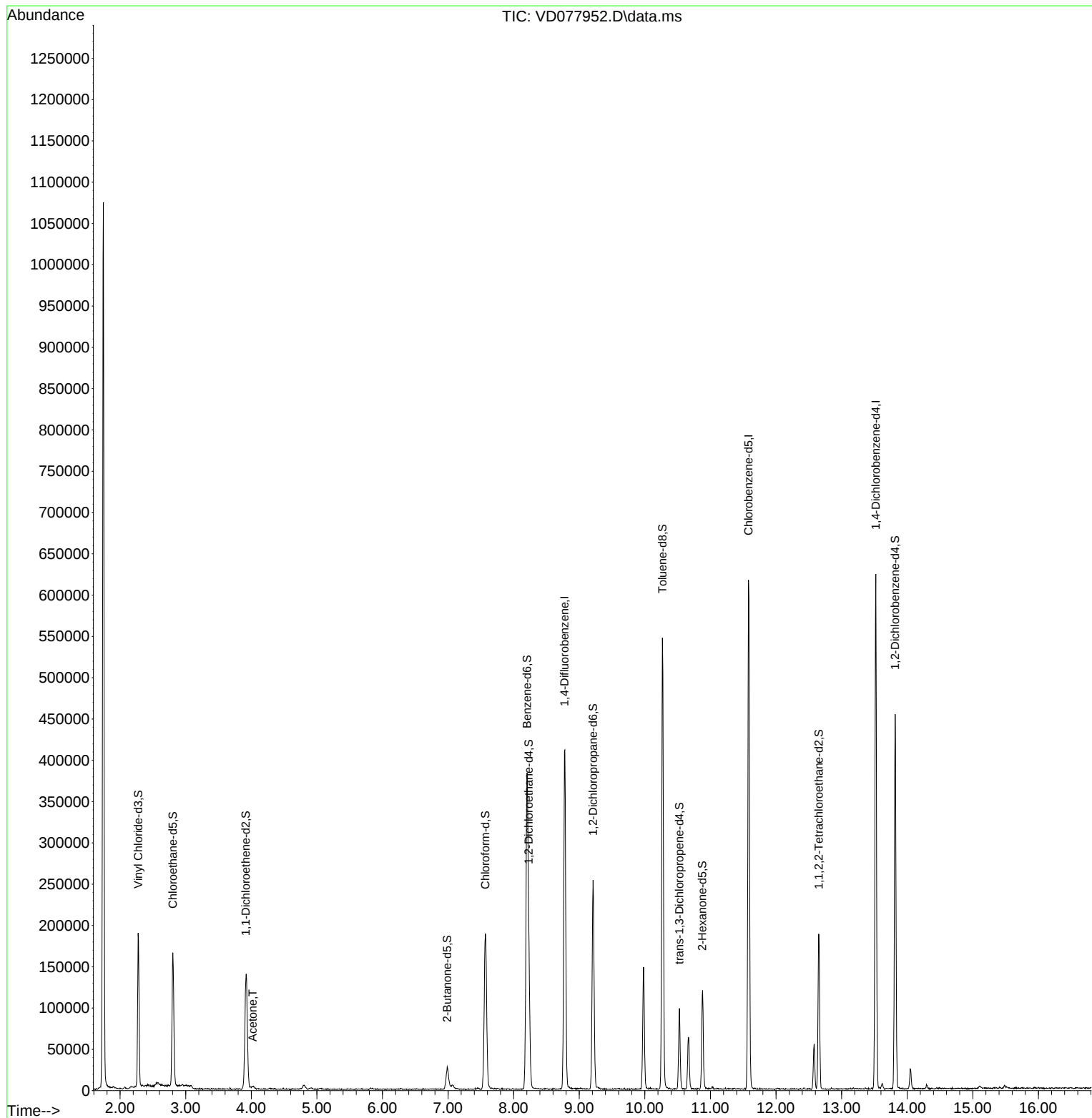
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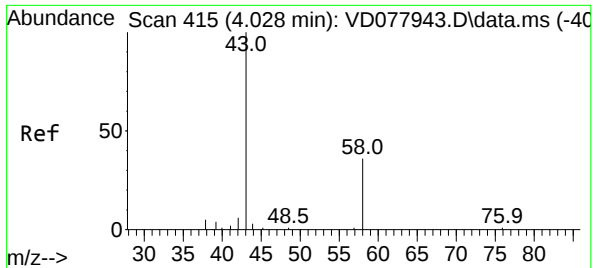
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Response via : Initial Calibration





#13
Acetone
Concen: 3.644 ug/L m
RT: 4.022 min Scan# 41
Delta R.T. -0.006 min
Lab File: VD077952.D
Acq: 18 Dec 2023 17:26

Instrument :
MSVOA_D
ClientSampleId :
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Tgt Ion: 43 Resp: 6098
Ion Ratio Lower Upper
43 100
58 14.1 0.0 67.2

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