

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032923\
 Data File : VD075531.D
 Acq On : 29 Mar 2023 13:56
 Operator : KP/SY
 Sample : VD0329SBL01
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK113

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/11/2023
 Supervised By :Mahesh Dadoda 04/11/2023

Quant Time: Mar 31 01:33:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM030123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 31 01:28:39 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	269149	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.587	117	243503	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	104827	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	109641	16.406	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.640%		
7) Chloroethane-d5	2.805	69	119493	20.662	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.640%		
11) 1,1-Dichloroethene-d2	3.922	63	82279	13.181	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.720%		
21) 2-Butanone-d5	6.987	46	32343	52.225	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.460%		
24) Chloroform-d	7.569	84	171184	24.269	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.080%		
26) 1,2-Dichloroethane-d4	8.234	65	75049	24.560	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.240%		
32) Benzene-d6	8.199	84	320300	22.149	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.600%		
36) 1,2-Dichloropropane-d6	9.210	67	98028	23.984	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.920%		
41) Toluene-d8	10.269	98	282287	21.398	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	85.600%		
43) trans-1,3-Dichloroprop...	10.528	79	41055	24.581	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	98.320%		
47) 2-Hexanone-d5	10.881	63	29986	50.855	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.720%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	92825	27.150	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	108.600%		
66) 1,2-Dichlorobenzene-d4	13.816	152	102313	27.903	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	111.600%		
Target Compounds						Qvalue
16) Methylene chloride	4.799	84	14504m	2.552	ug/L	

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

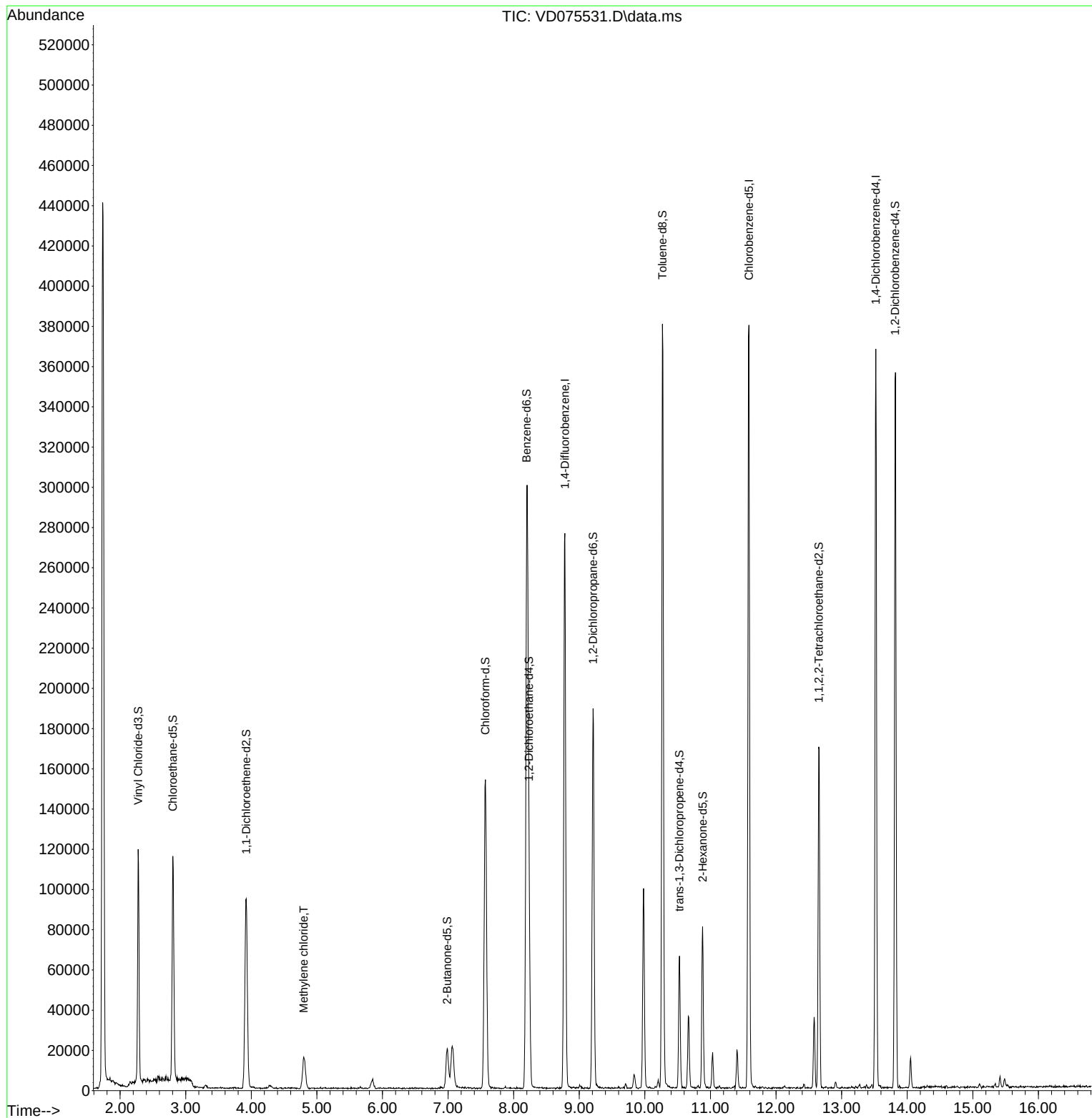
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032923\
Data File : VD075531.D
Acq On : 29 Mar 2023 13:56
Operator : KP/SY
Sample : VD0329SBL01
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

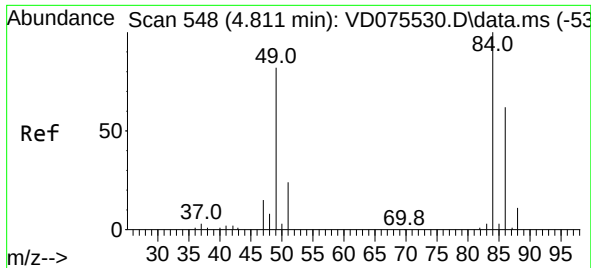
Instrument :
MSVOA_D
ClientSampleId :
VBLK113

Quant Time: Mar 31 01:33:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM030123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 31 01:28:39 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

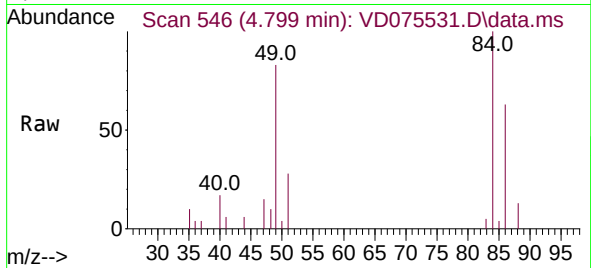
Reviewed By :Krupa Patel 04/11/2023
Supervised By :Mahesh Dadoda 04/11/2023





#16
Methylene chloride
Concen: 2.552 ug/L m
RT: 4.799 min Scan# 54
Delta R.T. -0.006 min
Lab File: VD075531.D
Acq: 29 Mar 2023 13:56

Instrument :
MSVOA_D
ClientSampleId :
VBLK113



Tgt Ion: 84 Resp: 14504
Ion Ratio Lower Upper
84 100
86 63.0 44.2 82.2
49 83.4 63.6 118.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/11/2023
Supervised By :Mahesh Dadoda 04/11/2023

