

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033023\
 Data File : VD075546.D
 Acq On : 30 Mar 2023 14:35
 Operator : KP/SY
 Sample : 02130-02
 Misc : 5.36G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C1191

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 03/31/2023
 Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Mar 31 01:30:22 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	286372	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	284055	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	108921	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	96002	13.501	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.000%		
7) Chloroethane-d5	2.804	69	121393	19.728	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.920%		
11) 1,1-Dichloroethene-d2	3.922	63	70855	10.668	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	42.680%#		
21) 2-Butanone-d5	6.981	46	48051m	72.923	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	145.840%#		
24) Chloroform-d	7.569	84	206588	27.527	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	110.120%		
26) 1,2-Dichloroethane-d4	8.234	65	101752	31.296	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	125.200%		
32) Benzene-d6	8.204	84	347492	20.599	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.400%		
36) 1,2-Dichloropropane-d6	9.210	67	124345	26.080	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	104.320%		
41) Toluene-d8	10.269	98	310248	20.160	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.640%		
43) trans-1,3-Dichloroprop...	10.528	79	52362	26.875	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	107.480%		
47) 2-Hexanone-d5	10.881	63	45038	65.478	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	130.960%		
56) 1,1,2,2-Tetrachloroeth...	12.651	84	129985	32.592	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	130.360%#		
66) 1,2-Dichlorobenzene-d4	13.816	152	124069	32.565	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	130.240%#		
Target Compounds						Qvalue
16) Methylene chloride	4.804	84	10704	1.770	ug/L	95

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

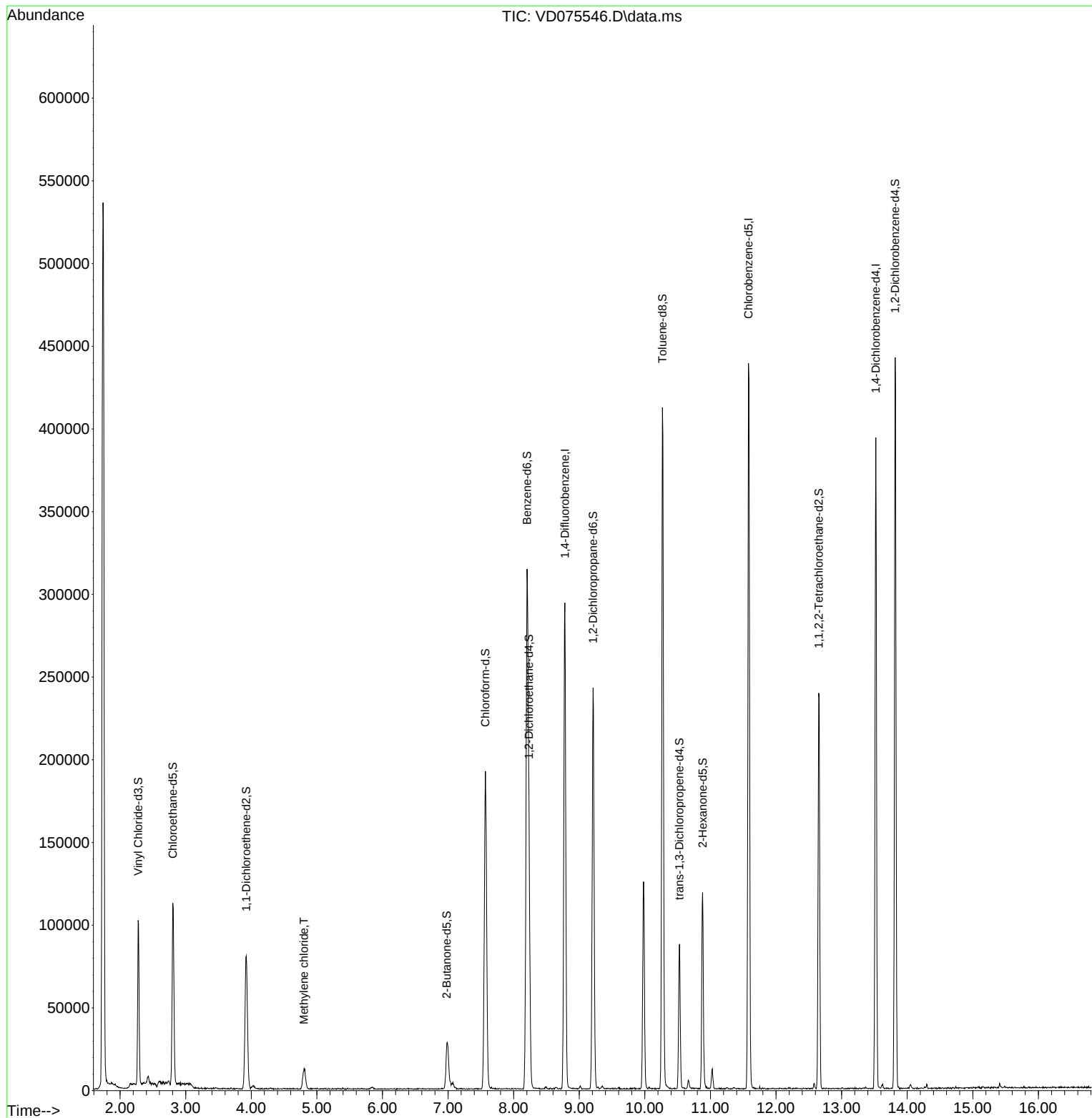
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033023\
Data File : VD075546.D
Acq On : 30 Mar 2023 14:35
Operator : KP/SY
Sample : 02130-02
Misc : 5.36G/10.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

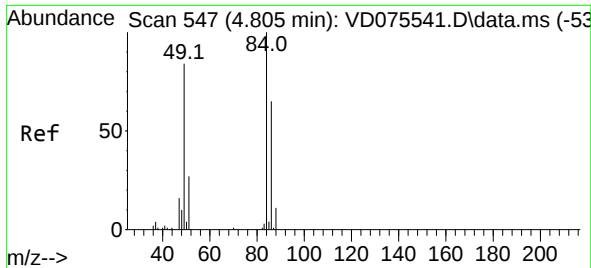
Instrument :
MSVOA_D
ClientSampleId :
C1191

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 03/31/2023
Supervised By :Mahesh Dadoda 04/03/2023

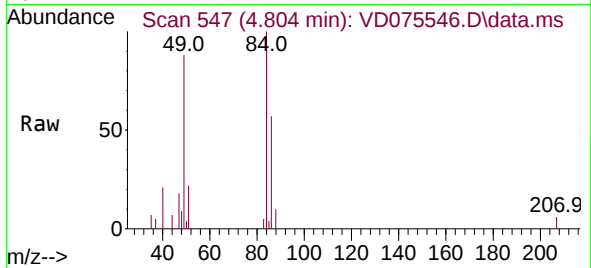
Quant Time: Mar 31 01:30:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM030123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 31 01:28:39 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 1.770 ug/L
RT: 4.804 min Scan# 54
Delta R.T. -0.000 min
Lab File: VD075546.D
Acq: 30 Mar 2023 14:35

Instrument :
MSVOA_D
ClientSampleId :
C1191



Tgt Ion: 84 Resp: 10704
Ion Ratio Lower Upper
84 100
86 57.0 44.2 82.2
49 87.8 63.6 118.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 03/31/2023
Supervised By :Mahesh Dadoda 04/03/2023

