

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033023\
 Data File : VD075547.D
 Acq On : 30 Mar 2023 15:04
 Operator : KP/SY
 Sample : 02130-03
 Misc : 3.99G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C1192

Quant Time: Mar 31 01:30:35 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)

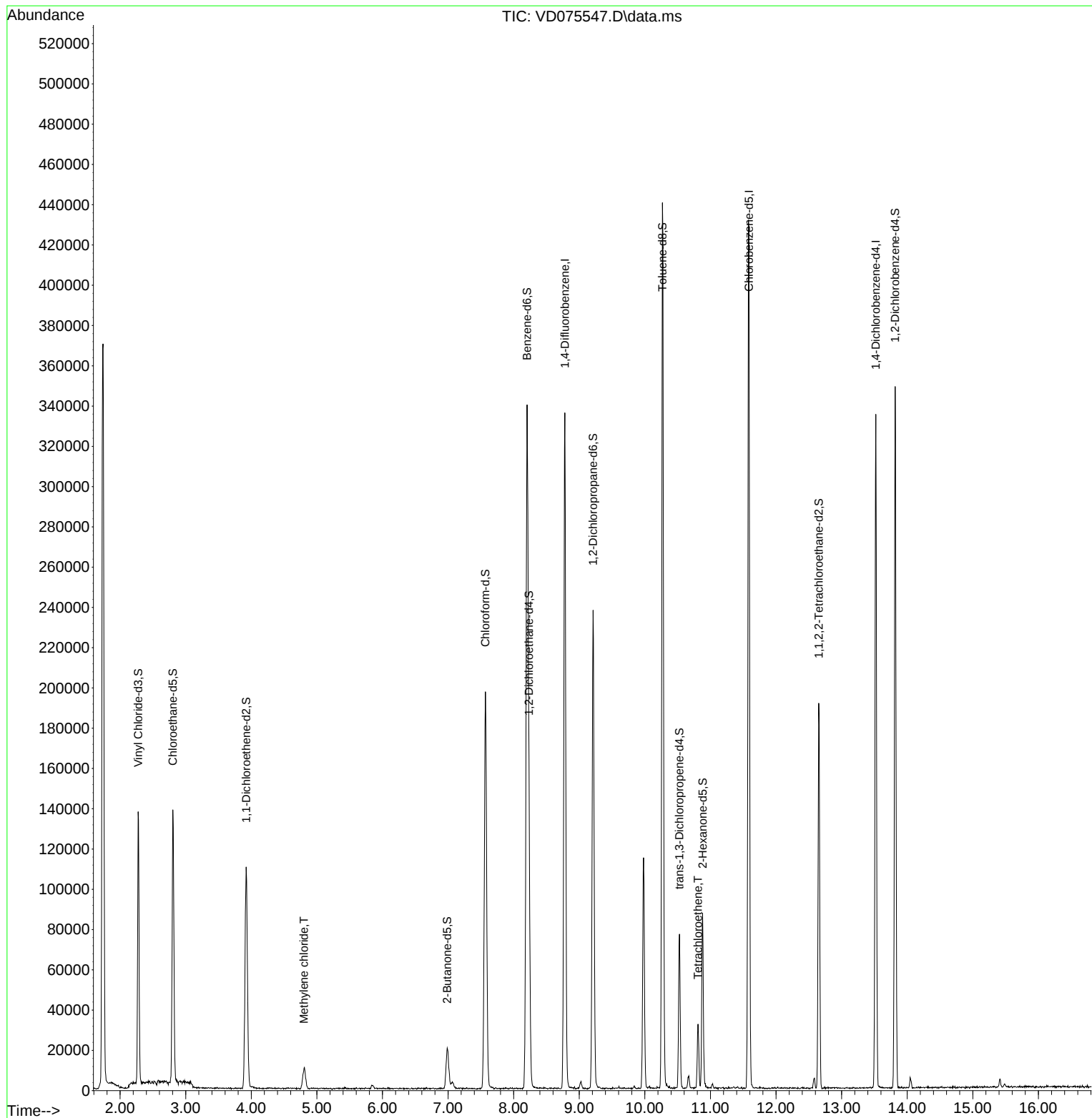
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	319640	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.586	117	276798	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	96358	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	130981	16.504	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.000%
7) Chloroethane-d5	2.805	69	144860	21.091	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.360%
11) 1,1-Dichloroethene-d2	3.922	63	93799	12.653	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.600%
21) 2-Butanone-d5	6.987	46	33453	45.485	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.980%
24) Chloroform-d	7.569	84	215008	25.667	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.680%
26) 1,2-Dichloroethane-d4	8.234	65	89323	24.614	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.440%
32) Benzene-d6	8.204	84	382371	23.261	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.040%
36) 1,2-Dichloropropane-d6	9.210	67	122789	26.428	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.720%
41) Toluene-d8	10.269	98	327715	21.853	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.400%
43) trans-1,3-Dichloroprop...	10.528	79	45281	23.850	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.400%
47) 2-Hexanone-d5	10.881	63	30684	45.779	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.560%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	101400	26.091	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.360%
66) 1,2-Dichlorobenzene-d4	13.816	152	97764	29.006	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	116.040%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.804	84	9526	1.411	ug/L	97
46) Tetrachloroethene	10.810	164	7144	1.795	ug/L	92

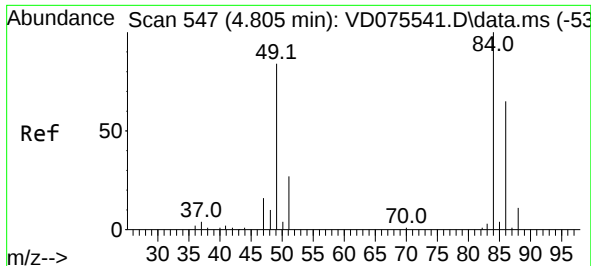
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033023\
Data File : VD075547.D
Acq On : 30 Mar 2023 15:04
Operator : KP/SY
Sample : 02130-03
Misc : 3.99G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C1192

Quant Time: Mar 31 01:30:35 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

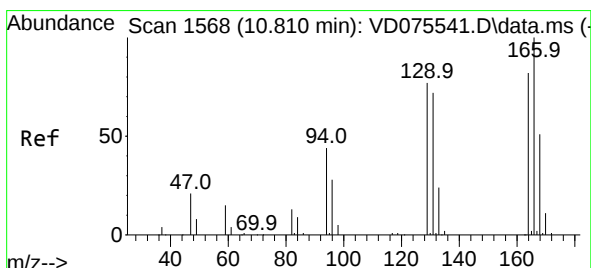
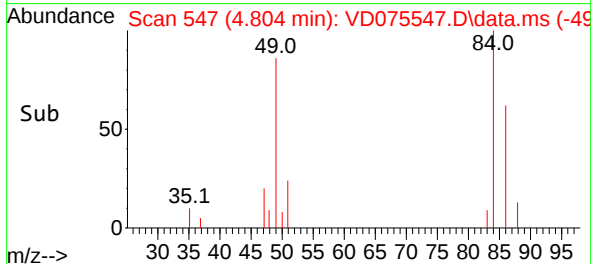
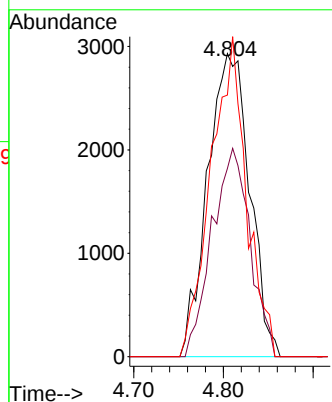
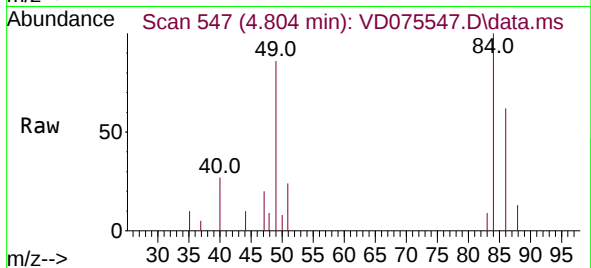




#16
Methylene chloride
Concen: 1.411 ug/L
RT: 4.804 min Scan# 547
Delta R.T. -0.000 min
Lab File: VD075547.D
Acq: 30 Mar 2023 15:04

Instrument :
MSVOA_D
ClientSampleId :
C1192

Tgt Ion: 84	Resp:	9526
Ion	Ratio	Lower Upper
84	100	
86	62.1	44.2 82.2
49	86.3	63.6 118.2



#46
Tetrachloroethene
Concen: 1.795 ug/L
RT: 10.810 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VD075547.D
Acq: 30 Mar 2023 15:04

Tgt Ion: 164	Resp:	7144
Ion	Ratio	Lower Upper
164	100	
129	106.0	65.4 121.4
131	96.3	64.1 119.1
166	133.8	88.5 164.3

