

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063022\
 Data File : VW023549.D
 Acq On : 30 Jun 2022 16:42
 Operator : SY/VA
 Sample : N3506-05
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 01 05:59:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM063022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 01 05:57:56 2022
 Response via : Initial Calibration

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

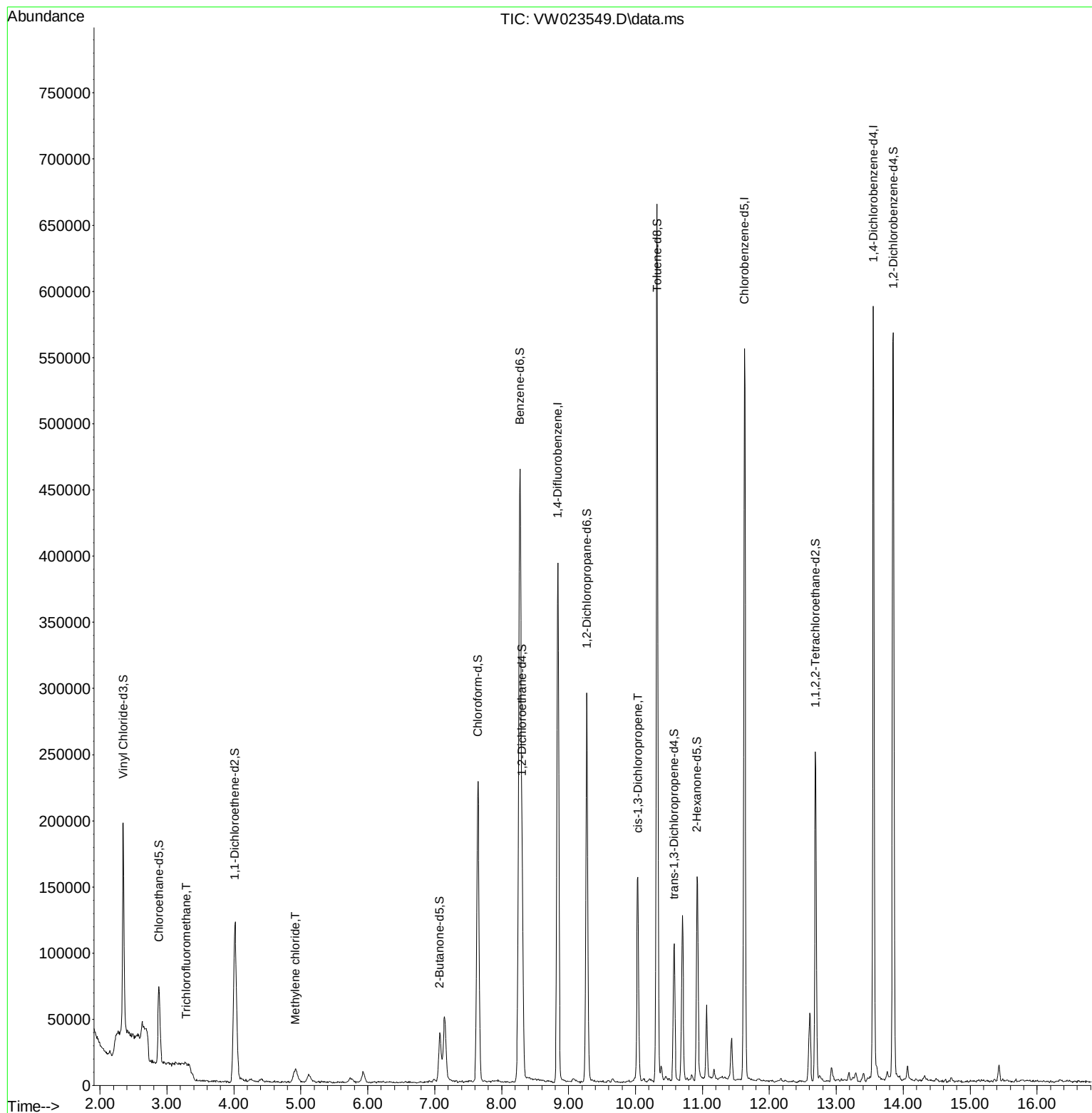
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	315679	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	302988	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	139941	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	165721	36.700	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	146.800%	
7) Chloroethane-d5	2.879	69	71629	23.033	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	92.120%	
11) 1,1-Dichloroethene-d2	4.013	63	115485	20.670	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	82.680%	
21) 2-Butanone-d5	7.074	46	62913	55.628	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	111.260%	
24) Chloroform-d	7.647	84	228036	26.462	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	105.840%	
26) 1,2-Dichloroethane-d4	8.305	65	131533	27.640	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	110.560%	
32) Benzene-d6	8.275	84	456290	27.854	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	111.400%	
36) 1,2-Dichloropropane-d6	9.274	67	129344	26.706	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	106.840%	
41) Toluene-d8	10.323	98	422998	26.549	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	106.200%	
43) trans-1,3-Dichloroprop...	10.579	79	55949	26.076	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	104.320%	
47) 2-Hexanone-d5	10.920	63	49854	54.265	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	108.520%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	118087	25.394	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	101.560%	
66) 1,2-Dichlorobenzene-d4	13.853	152	141795	27.782	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	111.120%	
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	3.288	101	116	0.049	ug/L	84
16) Methylene chloride	4.922	84	4174	0.927	ug/L	87
39) cis-1,3-Dichloropropene	10.036	75	4707	0.737	ug/L	83

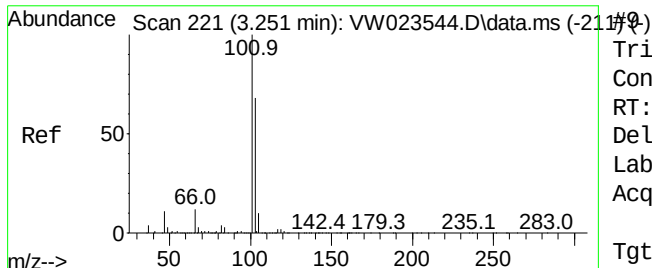
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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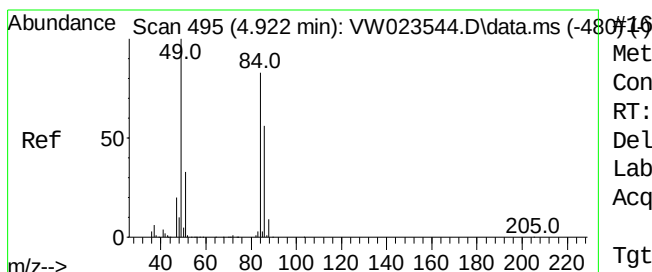
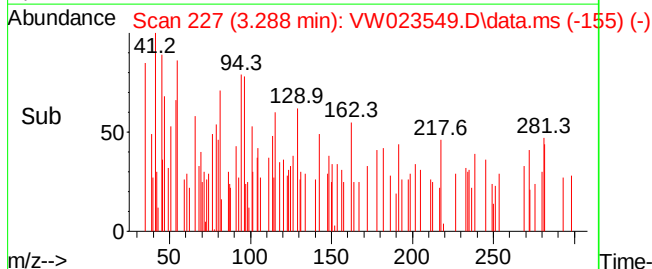
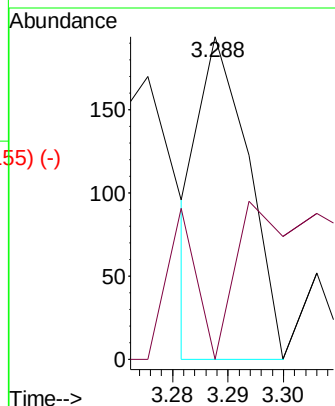
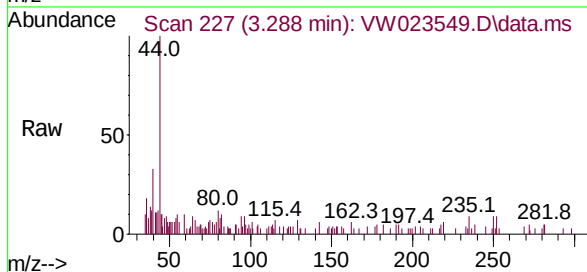




Trichlorofluoromethane
 Concen: 0.049 ug/L
 RT: 3.288 min Scan# 1
 Delta R.T. 0.036 min
 Lab File: VW023549.D
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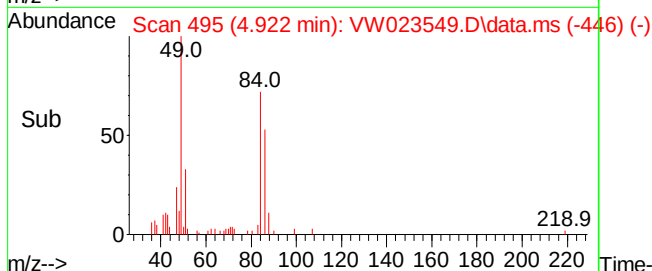
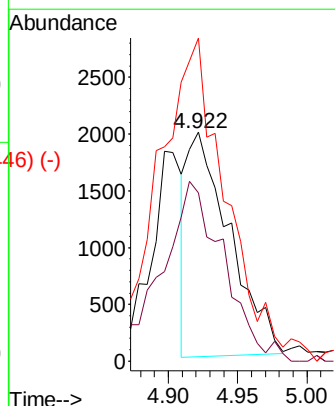
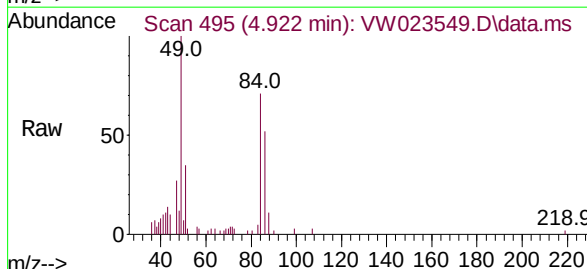
Instrument :
 MSVOA_W
 ClientSampleId :

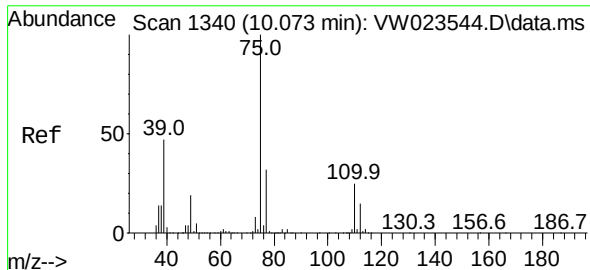
Tgt Ion:101 Resp: 116
 Ion Ratio Lower Upper
 101 100
 103 53.4 53.2 79.8



Methylene chloride
 Concen: 0.927 ug/L
 RT: 4.922 min Scan# 495
 Delta R.T. -0.000 min
 Lab File: VW023549.D
 Acq: 30 Jun 2022 16:42

Tgt Ion: 84 Resp: 4174
 Ion Ratio Lower Upper
 84 100
 86 73.6 44.9 83.3
 49 141.2 87.6 162.6





cis-1,3-Dichloropropene
 Concen: 0.737 ug/L
 RT: 10.036 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW023549.D
 Acq: 30 Jun 2022 16:42

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 4707
 Ion Ratio Lower Upper
 75 100
 77 42.3 23.0 42.6

