

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024477.D
 Acq On : 30 Aug 2022 05:57
 Operator : SY/VA
 Sample : N4365-08
 Misc : 5.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 30 07:08:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 30 07:05:43 2022
 Response via : Initial Calibration

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

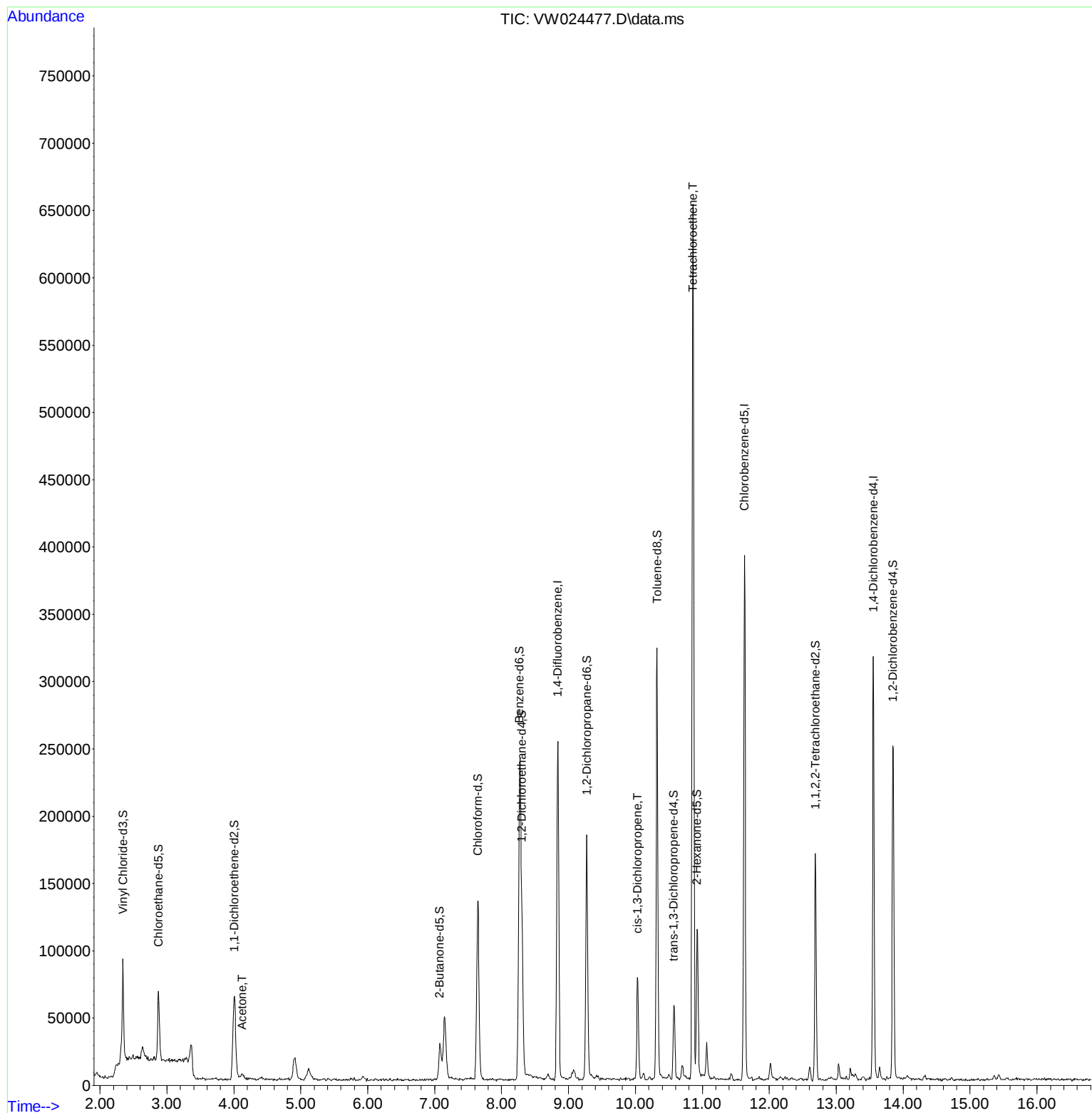
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	202942	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	206578	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	74496	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	72014	12.873	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	51.480%	
7) Chloroethane-d5	2.873	69	54745	13.061	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	52.240%	
11) 1,1-Dichloroethene-d2	4.007	63	62555	12.893	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	51.560%	
21) 2-Butanone-d5	7.074	46	47851	46.439	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	92.880%	
24) Chloroform-d	7.647	84	133889	20.521	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	82.080%	
26) 1,2-Dichloroethane-d4	8.299	65	89646	22.657	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	90.640%	
32) Benzene-d6	8.269	84	236655	19.995	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	79.960%	
36) 1,2-Dichloropropane-d6	9.274	67	82026	22.284	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	89.120%	
41) Toluene-d8	10.323	98	205013	18.218	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	72.880%	
43) trans-1,3-Dichloroprop...	10.573	79	29478	17.113	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	68.440%	
47) 2-Hexanone-d5	10.921	63	36271	44.033	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	88.060%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	78607	18.862	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	75.440%	
66) 1,2-Dichlorobenzene-d4	13.847	152	61043	21.760	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	87.040%	
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	7277	11.834	ug/L	86
39) cis-1,3-Dichloropropene	10.030	75	2777	0.599	ug/L	92
46) Tetrachloroethene	10.860	164	125668	47.734	ug/L	97

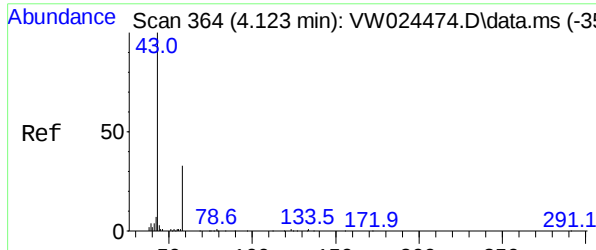
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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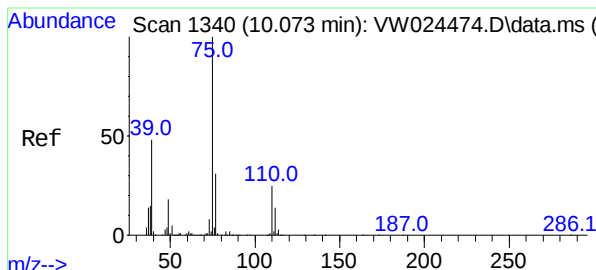
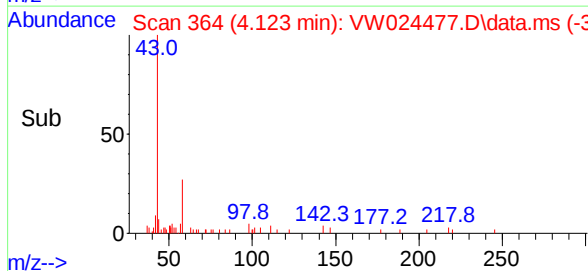
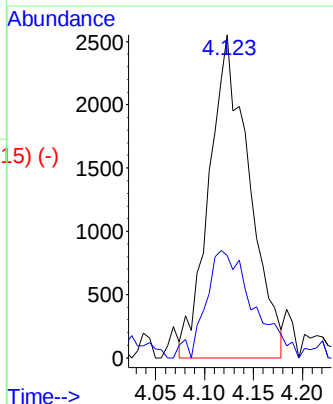
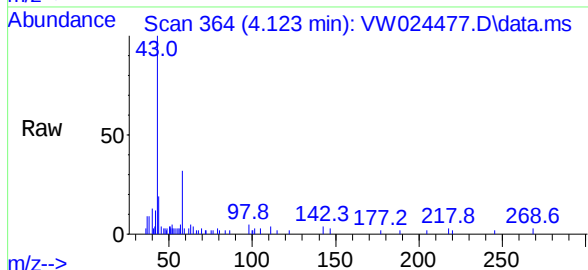




Acetone
 Concen: 11.834 ug/L
 RT: 4.123 min Scan# 13
 Delta R.T. 0.000 min
 Lab File: VW024477.D
 Acq: 30 Aug 2022 05:57

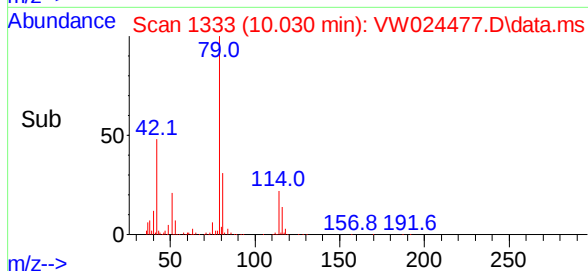
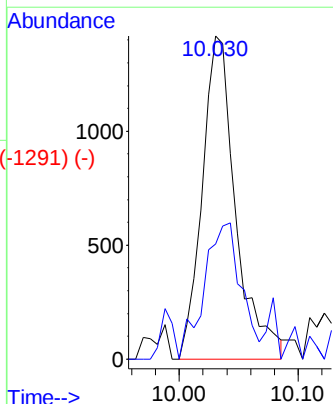
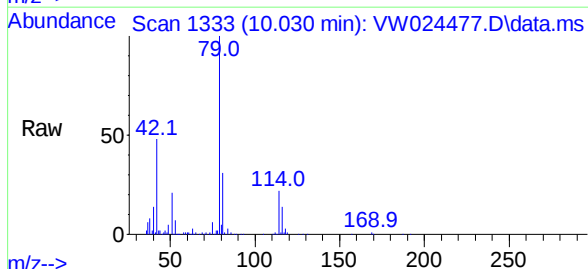
Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 43 Resp: 7277
 Ion Ratio Lower Upper
 43 100
 58 21.6 0.0 58.4

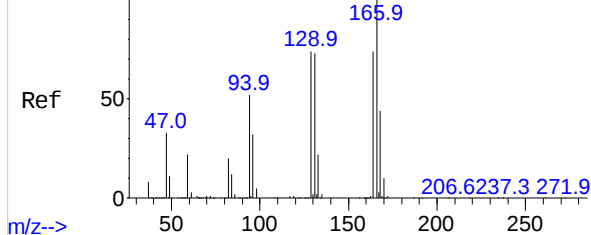


cis-1,3-Dichloropropene
 Concen: 0.599 ug/L
 RT: 10.030 min Scan# 1333
 Delta R.T. -0.042 min
 Lab File: VW024477.D
 Acq: 30 Aug 2022 05:57

Tgt Ion: 75 Resp: 2777
 Ion Ratio Lower Upper
 75 100
 77 35.7 21.8 40.6



Abundance Scan 1469 (10.859 min): VW024474.D\data.ms (-1469) (-)



Tetrachloroethene

Concen: 47.734 ug/L

RT: 10.860 min Scan# 1469

Delta R.T. 0.000 min

Lab File: VW024477.D

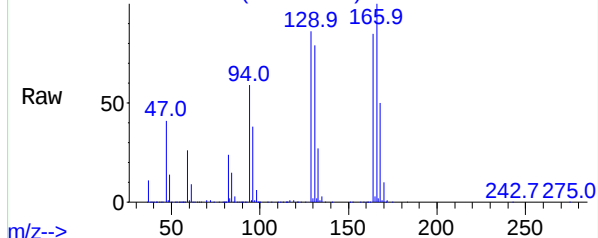
Acq: 30 Aug 2022 05:57

Instrument :

MSVOA_W

ClientSampleId :

Abundance Scan 1469 (10.860 min): VW024477.D\data.ms



Tgt Ion:164 Resp: 125668

Ion Ratio Lower Upper

164 100

129 101.2 72.9 135.3

131 92.4 63.7 118.3

166 117.2 86.2 160.0

Abundance Scan 1469 (10.860 min): VW024477.D\data.ms (-1420) (-)

