

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022431.D
 Acq On : 07 Apr 2022 14:55
 Operator : SY/VA
 Sample : N2262-17
 Misc : 4.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 08 06:31:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 06:30:01 2022
 Response via : Initial Calibration

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

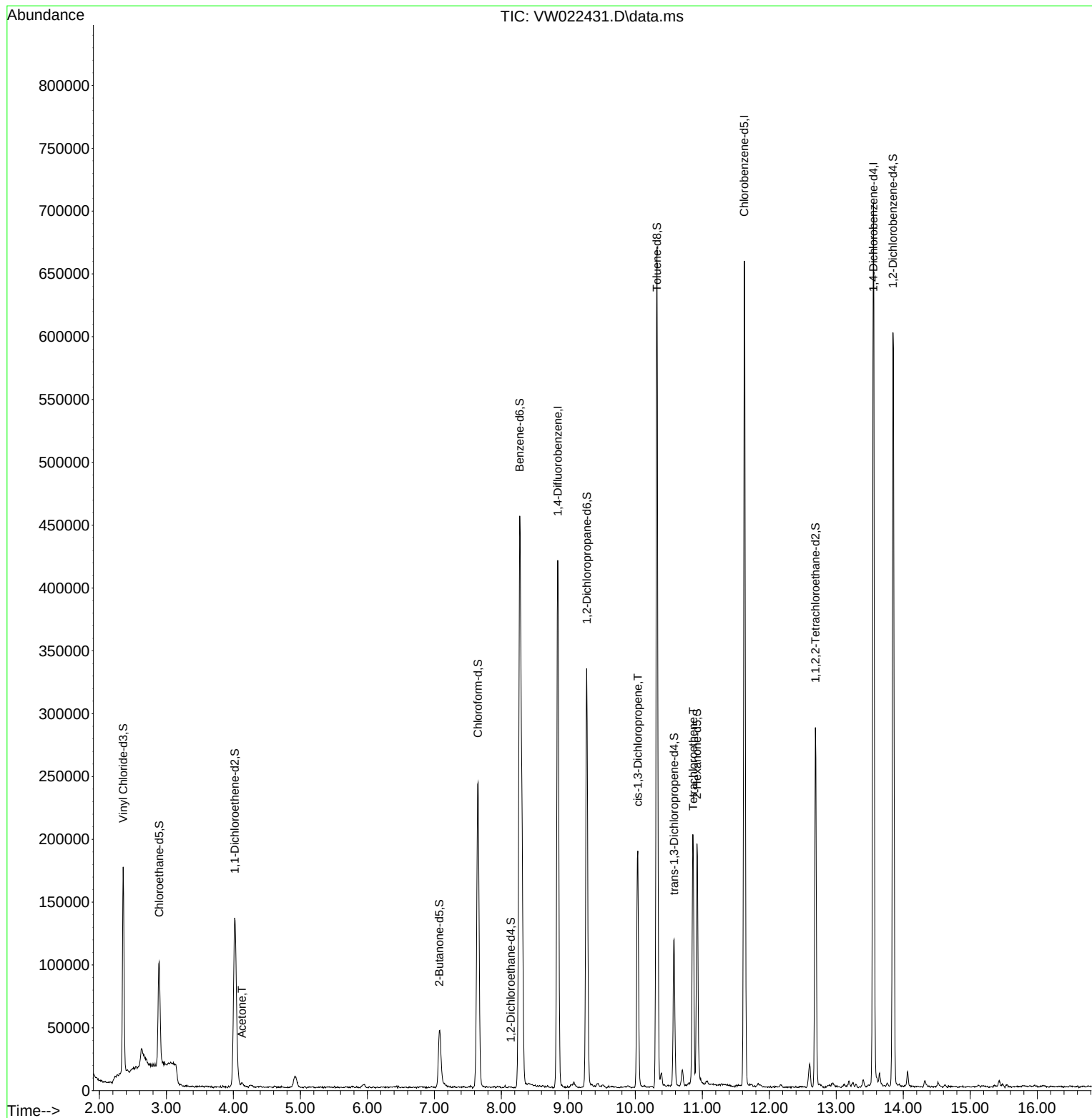
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	333584	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	321268	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	159995	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	150066	20.349	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.400%
7) Chloroethane-d5	2.891	69	98069	21.219	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.880%
11) 1,1-Dichloroethene-d2	4.019	63	132748	13.879	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.520%
21) 2-Butanone-d5	7.074	46	77871	60.483	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.960%
24) Chloroform-d	7.653	84	234344	22.475	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.920%
26) 1,2-Dichloroethane-d4	8.140	65	72	0.012	ug/L	-0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.275	84	430624	21.939	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.760%
36) 1,2-Dichloropropane-d6	9.274	67	137256	24.164	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.640%
41) Toluene-d8	10.323	98	415063	21.591	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.360%
43) trans-1,3-Dichloroprop...	10.579	79	60550	22.587	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.360%
47) 2-Hexanone-d5	10.921	63	62698	59.327	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.660%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	128774	26.663	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.640%
66) 1,2-Dichlorobenzene-d4	13.847	152	135253	23.867	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.480%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	4881	5.568	ug/L	82
39) cis-1,3-Dichloropropene	10.037	75	6327	0.763	ug/L	87
46) Tetrachloroethene	10.866	164	37076	8.636	ug/L	91

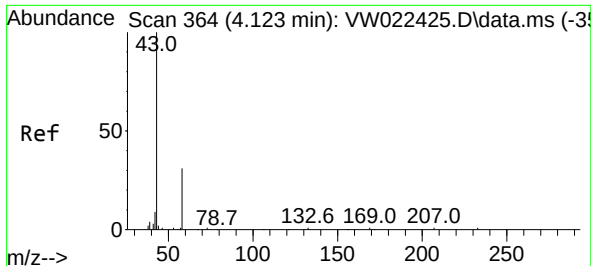
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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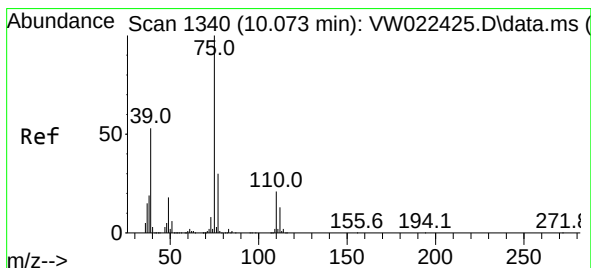
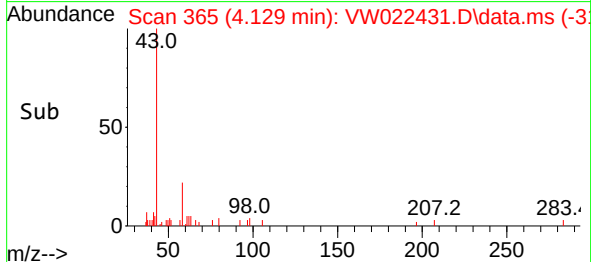
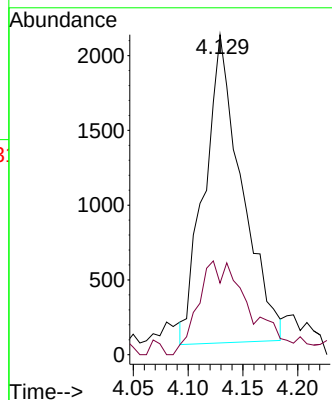
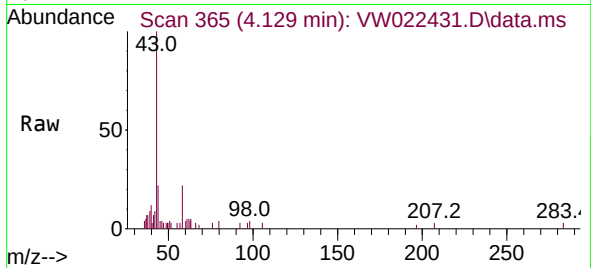




#13
Acetone
Concen: 5.568 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022431.D
Acq: 07 Apr 2022 14:55

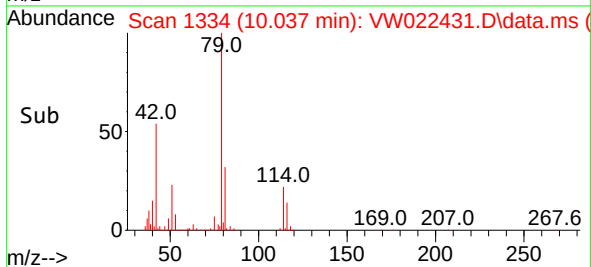
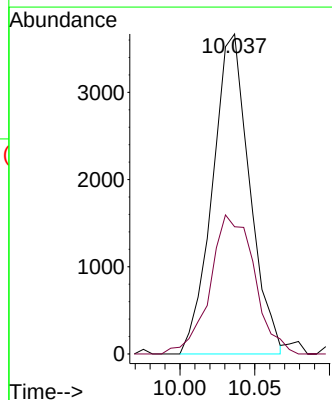
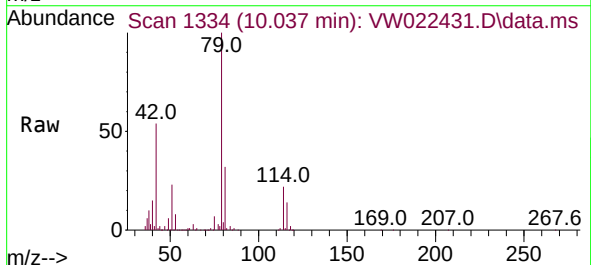
Instrument :
MSVOA_W
ClientSampleId :

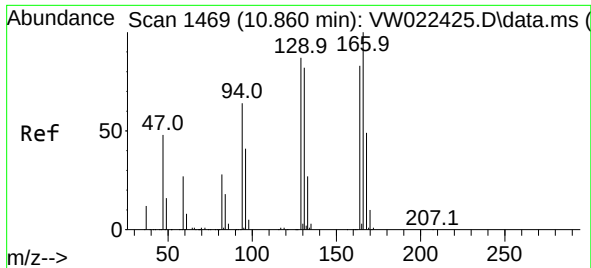
Tgt Ion: 43 Resp: 4881
Ion Ratio Lower Upper
43 100
58 18.7 0.0 57.0



#39
cis-1,3-Dichloropropene
Concen: 0.763 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW022431.D
Acq: 07 Apr 2022 14:55

Tgt Ion: 75 Resp: 6327
Ion Ratio Lower Upper
75 100
77 39.8 22.6 42.0





#46

Tetrachloroethene

Concen: 8.636 ug/L

RT: 10.866 min Scan# 14

Delta R.T. 0.006 min

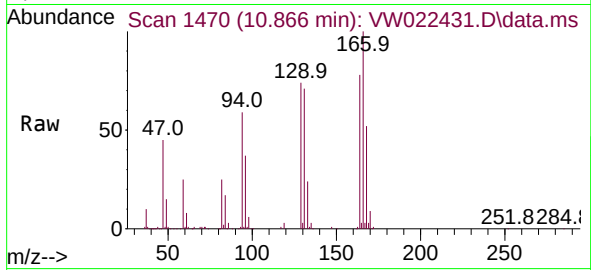
Lab File: VW022431.D

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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:164 Resp: 37076

Ion Ratio Lower Upper

164 100

129 94.8 74.1 137.7

131 91.2 71.4 132.6

166 128.0 95.9 178.1

