

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024405.D
 Acq On : 27 Aug 2022 16:57
 Operator : SY/VA
 Sample : N4363-09
 Misc : 4.39g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 29 01:49:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 01:46:03 2022
 Response via : Initial Calibration

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

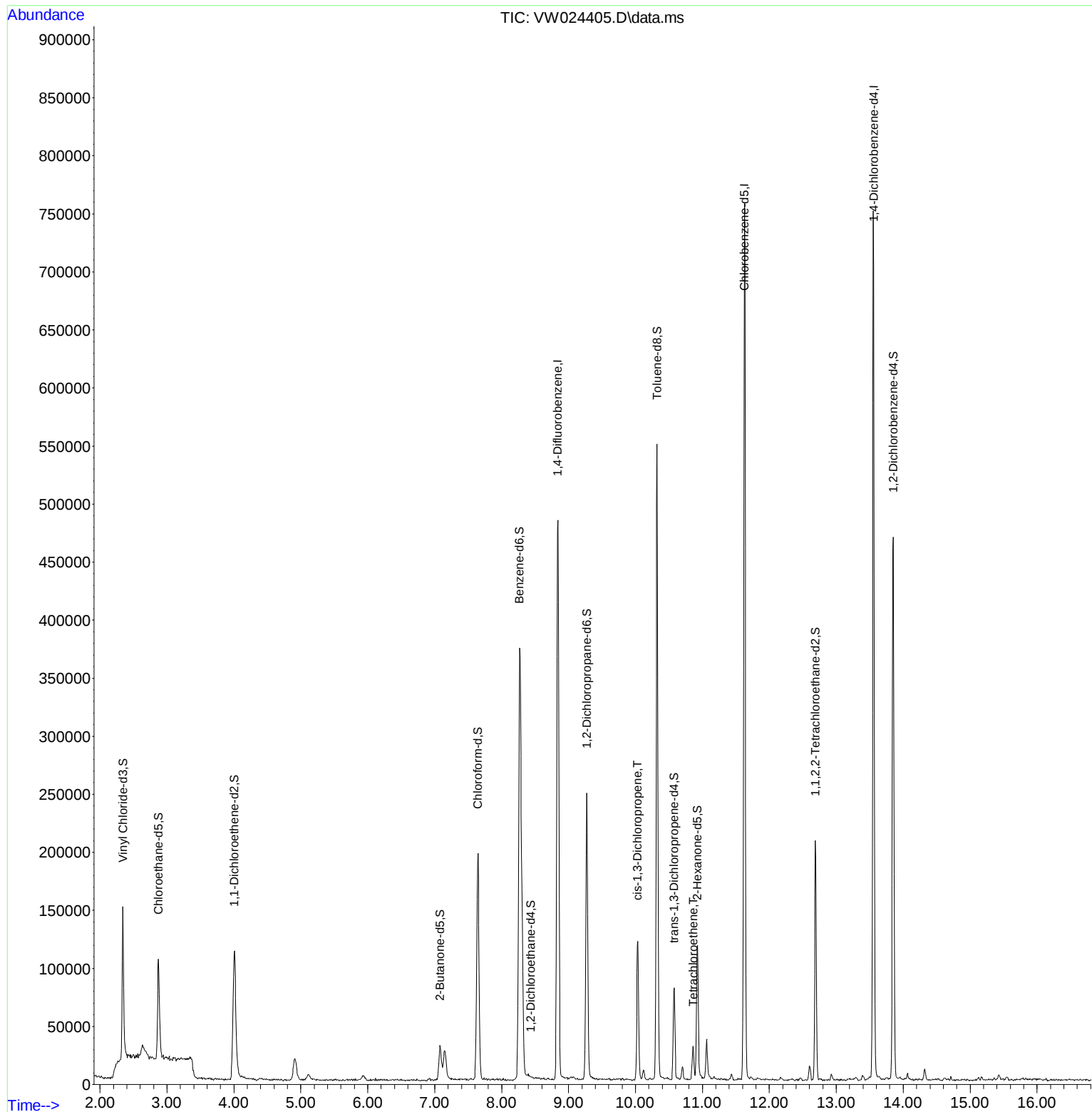
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	391713	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	391879	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	170630	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	137833	12.765	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	51.040%		
7) Chloroethane-d5	2.873	69	98761	12.207	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	48.840%		
11) 1,1-Dichloroethene-d2	4.007	63	117186	12.514	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	50.040%		
21) 2-Butanone-d5	7.080	46	47622	23.944	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	47.880%		
24) Chloroform-d	7.647	84	189312	15.033	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	60.120%		
26) 1,2-Dichloroethane-d4	8.433	65	101	0.013	ug/L	0.13
Spiked Amount 25.000	Range 70 - 130		Recovery =	0.040%#		
32) Benzene-d6	8.268	84	369303	16.448	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	65.800%		
36) 1,2-Dichloropropane-d6	9.274	67	109979	15.750	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	63.000%#		
41) Toluene-d8	10.323	98	347505	16.278	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	65.120%		
43) trans-1,3-Dichloroprop...	10.579	79	41499	12.700	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	50.800%		
47) 2-Hexanone-d5	10.927	63	37733	24.148	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	48.300%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	95164	12.037	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	48.160%		
66) 1,2-Dichlorobenzene-d4	13.853	152	109864	17.098	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	68.400%#		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.030	75	4325	0.491	ug/L	90
46) Tetrachloroethene	10.866	164	5509	1.103	ug/L #	71

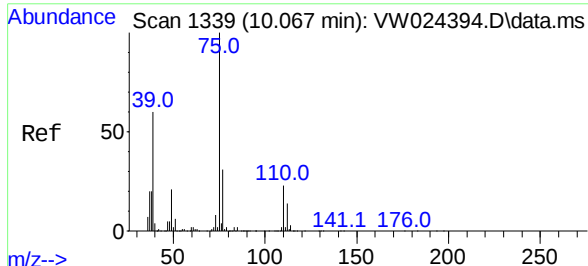
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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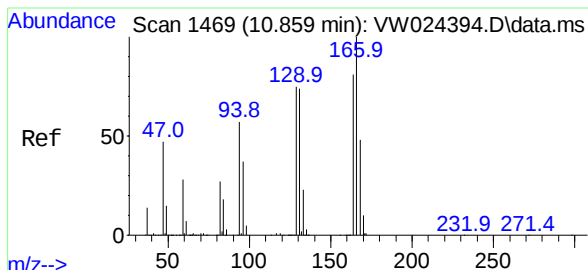
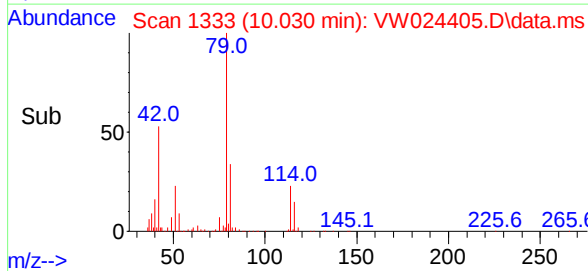
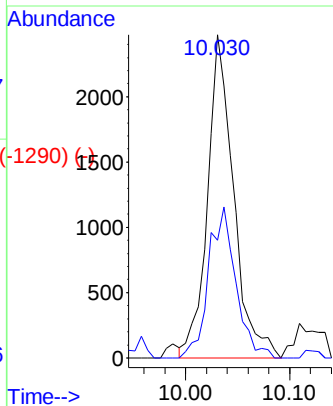
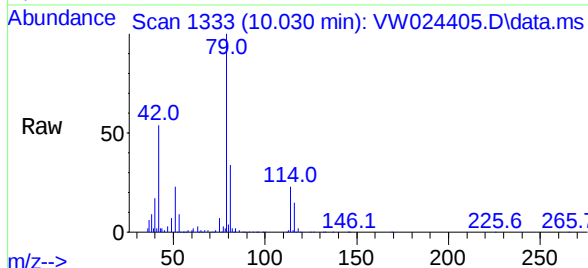




cis-1,3-Dichloropropene
Concen: 0.491 ug/L
RT: 10.030 min Scan# 1339
Delta R.T. -0.037 min
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MSVOA_W
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Tgt Ion: 75 Resp: 4325
Ion Ratio Lower Upper
75 100
77 36.5 21.8 40.6



Tetrachloroethene
Concen: 1.103 ug/L
RT: 10.866 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VW024405.D
Acq: 27 Aug 2022 16:57

Tgt Ion:164 Resp: 5509
Ion Ratio Lower Upper
164 100
129 61.8 72.9 135.3#
131 65.8 63.7 118.3
166 98.8 86.2 160.0

