

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050422\
 Data File : VW022802.D
 Acq On : 04 May 2022 15:17
 Operator : SY/VA
 Sample : N2632-02RE
 Misc : 7.22g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4A4RE

Quant Time: May 04 23:37:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 04 23:28:03 2022
 Response via : Initial Calibration

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

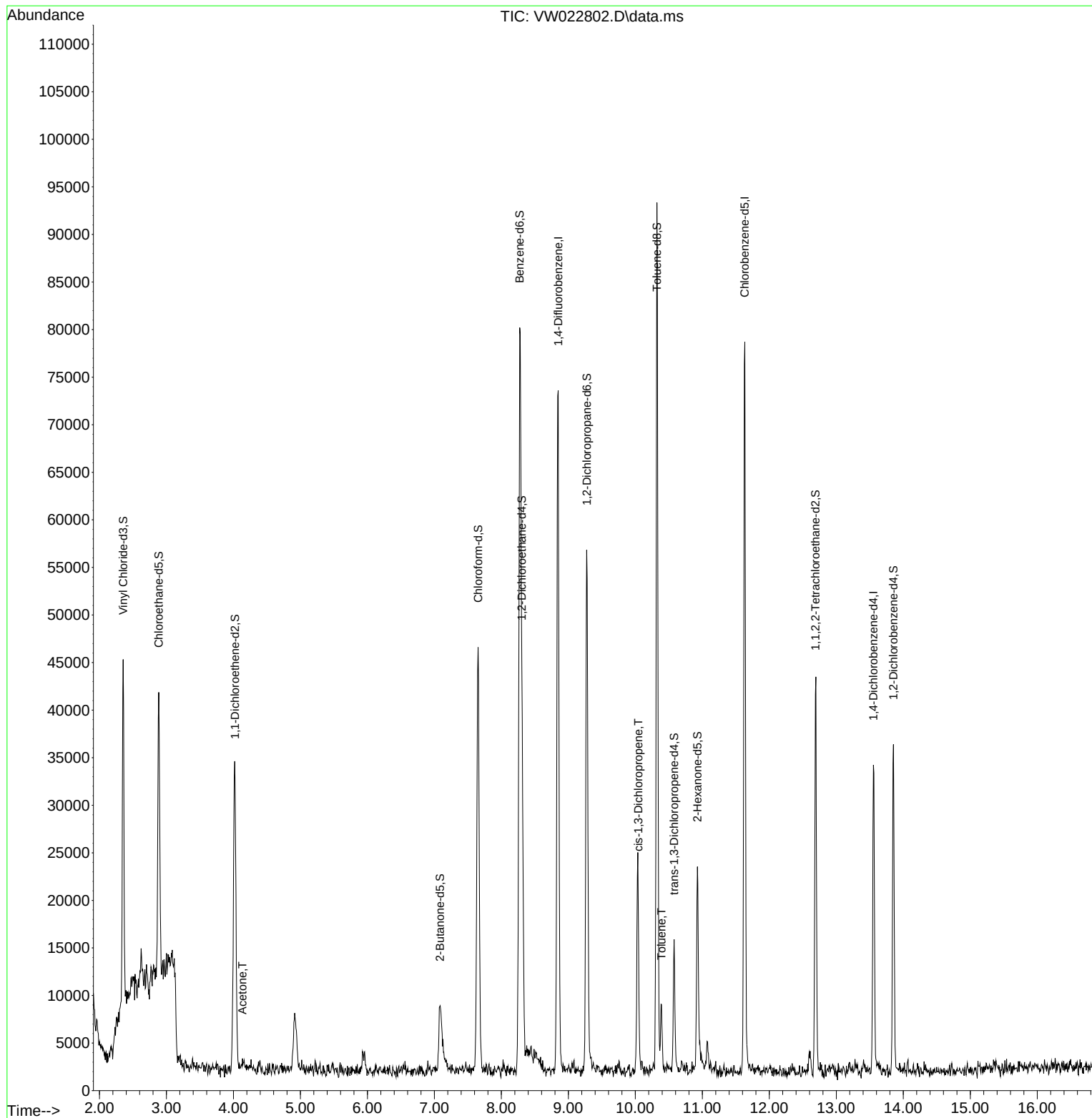
Internal Standards							
1) 1,4-Difluorobenzene		8.847	114	59284	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.633	117	42776	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	8346	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	32340	26.589	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 106.360%		
7) Chloroethane-d5		2.885	69	30695	38.791	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 155.160%#		
11) 1,1-Dichloroethene-d2		4.025	63	29079	18.503	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 74.000%		
21) 2-Butanone-d5		7.085	46	12494	54.026	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	= 108.060%		
24) Chloroform-d		7.652	84	44641	25.702	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 102.800%		
26) 1,2-Dichloroethane-d4		8.305	65	25085	26.333	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 105.320%		
32) Benzene-d6		8.274	84	80227	32.539	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 130.160%		
36) 1,2-Dichloropropane-d6		9.274	67	24310	35.100	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 140.400%#		
41) Toluene-d8		10.323	98	57167	24.002	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 96.000%		
43) trans-1,3-Dichloroprop...		10.579	79	6803	21.333	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 85.320%		
47) 2-Hexanone-d5		10.926	63	6671	50.456	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 100.920%		
56) 1,1,2,2-Tetrachloroeth...		12.688	84	18891	29.264	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 117.040%		
66) 1,2-Dichlorobenzene-d4		13.853	152	7975	27.335	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 109.360%		
Target Compounds							
13) Acetone		4.135	43	637	3.679	ug/L	Qvalue 69
39) cis-1,3-Dichloropropene		10.042	75	722	0.764	ug/L #	25
42) Toluene		10.390	91	4449	1.575	ug/L	87

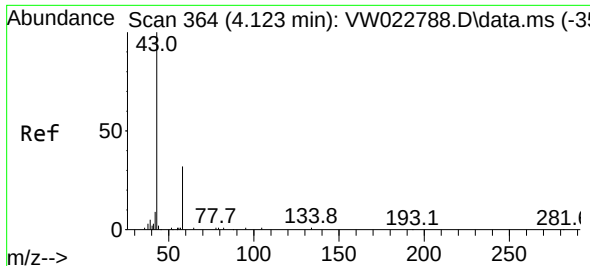
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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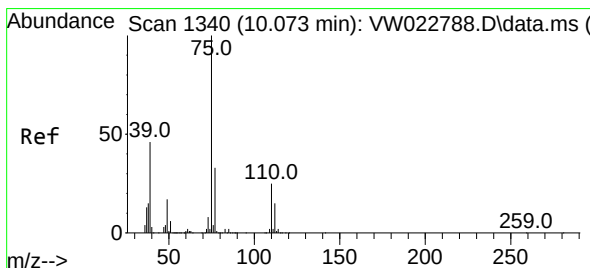
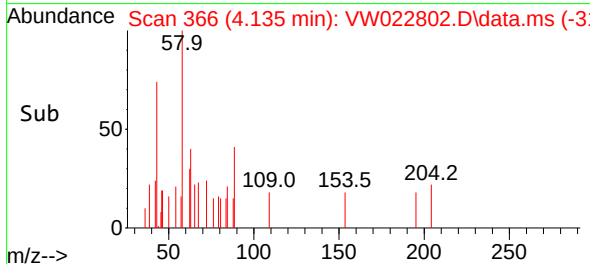
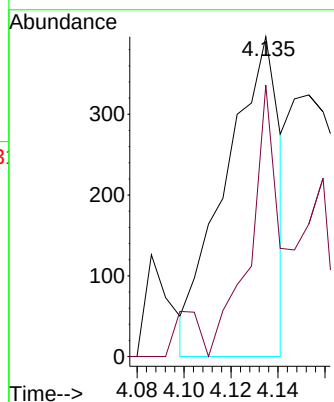
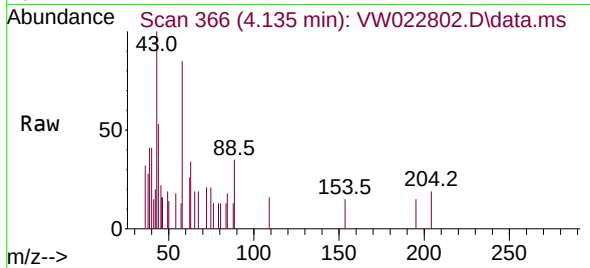




#13
Acetone
Concen: 3.679 ug/L
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022802.D
Acq: 04 May 2022 15:17

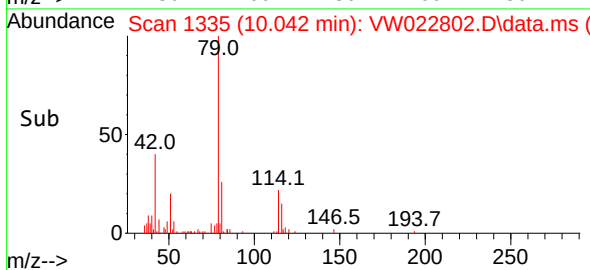
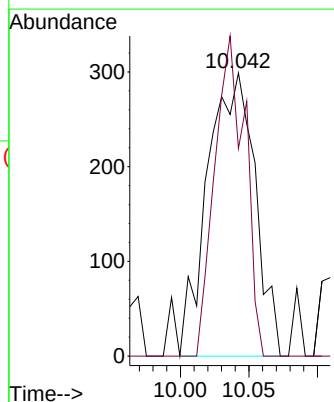
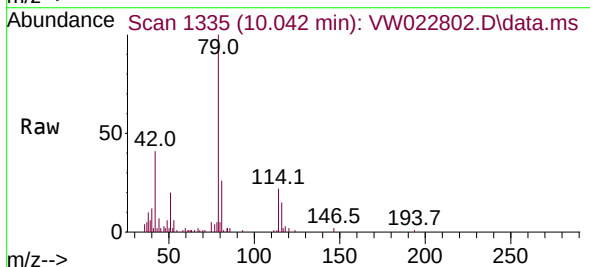
Instrument :
MSVOA_W
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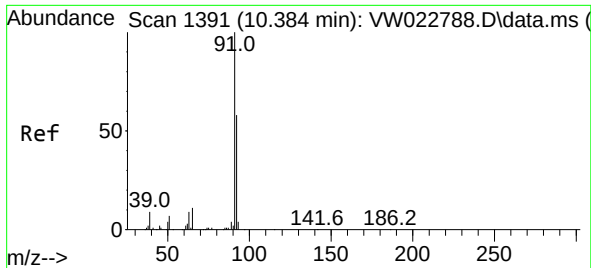
Tgt Ion: 43 Resp: 637
Ion Ratio Lower Upper
43 100
58 49.3 0.0 64.0



#39
cis-1,3-Dichloropropene
Concen: 0.764 ug/L
RT: 10.042 min Scan# 1335
Delta R.T. -0.031 min
Lab File: VW022802.D
Acq: 04 May 2022 15:17

Tgt Ion: 75 Resp: 722
Ion Ratio Lower Upper
75 100
77 73.2 22.1 41.1#





#42

Toluene

Concen: 1.575 ug/L

RT: 10.390 min Scan# 11

Delta R.T. 0.006 min

Lab File: VW022802.D

Acq: 04 May 2022 15:17

Instrument :

MSVOA_W

ClientSampleId :

EW4A4RE

Tgt Ion: 91 Resp: 4449

Ion Ratio Lower Upper

91 100

92 49.5 41.6 77.2

