

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060923\
 Data File : VW026161.D
 Acq On : 09 Jun 2023 11:21
 Operator : SY/MD
 Sample : 03101-02RE
 Misc : 18.18g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZEL7RE

Quant Time: Jun 09 22:54:22 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 09 22:52:55 2023
 Response via : Initial Calibration

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

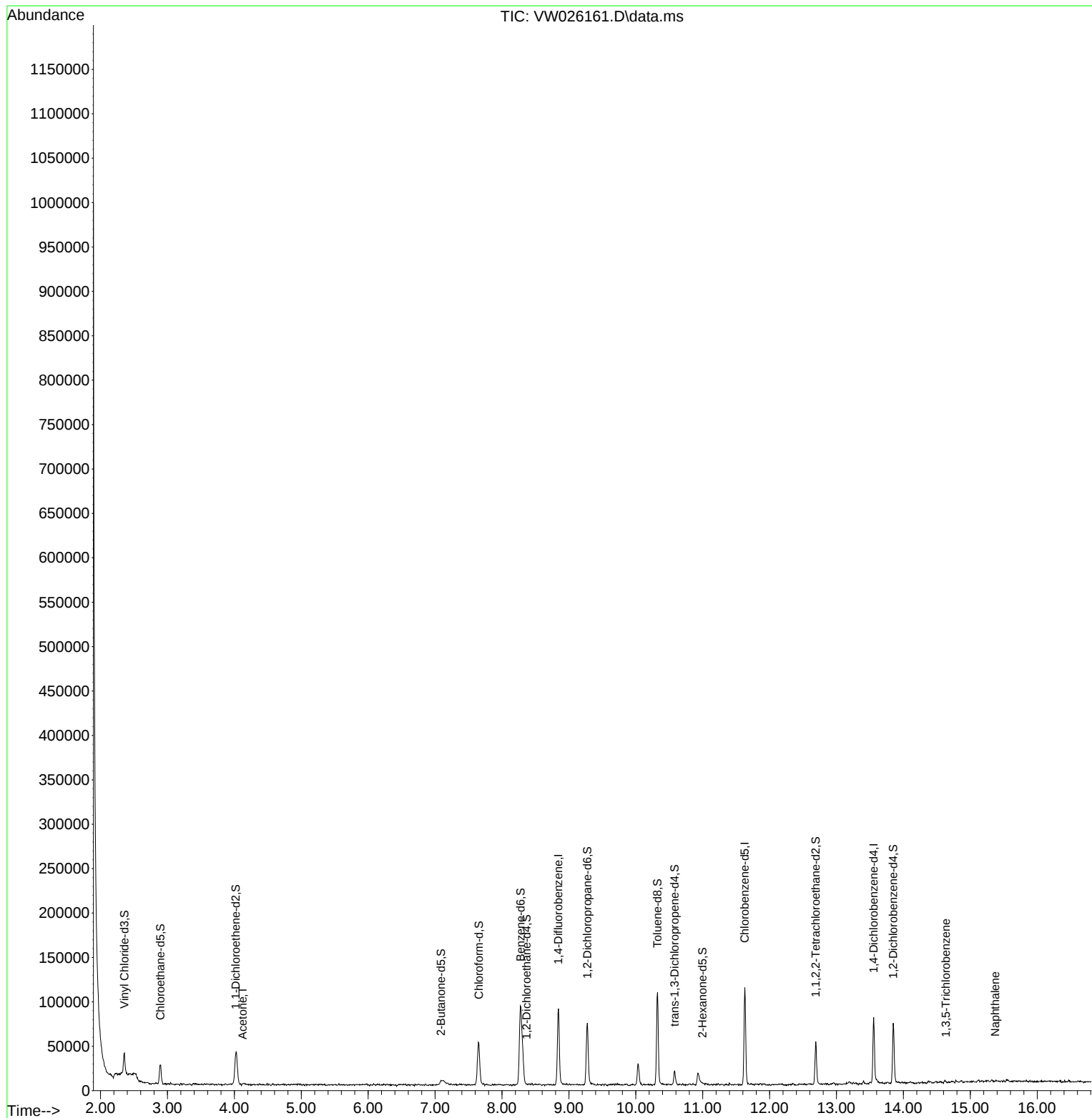
Internal Standards							
1) 1,4-Difluorobenzene		8.843	114	68085	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.629	117	57895	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.556	152	17289	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.357	65	24907	26.004	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.000%	
7) Chloroethane-d5		2.893	69	23468	32.731	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	130.920%	
11) 1,1-Dichloroethene-d2		4.021	65	12584	26.645	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	106.560%	
21) 2-Butanone-d5		7.087	46	10211	36.618	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.240%	
24) Chloroform-d		7.654	84	47937	24.043	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.160%	
26) 1,2-Dichloroethane-d4		8.368	65	320	0.294	ug/L	0.07
Spiked Amount	25.000	Range	70 - 130	Recovery	=	1.160%#	
32) Benzene-d6		8.276	84	90698	23.282	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.120%	
36) 1,2-Dichloropropane-d6		9.276	67	31287	25.350	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.400%	
41) Toluene-d8		10.325	98	68236	19.751	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.000%	
43) trans-1,3-Dichloroprop...		10.581	79	8845	18.085	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.360%	
47) 2-Hexanone-d5		10.995	63	156	0.802	ug/L	0.07
Spiked Amount	50.000	Range	20 - 135	Recovery	=	1.600%#	
56) 1,1,2,2-Tetrachloroeth...		12.690	84	22548	25.106	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.440%	
66) 1,2-Dichlorobenzene-d4		13.848	152	16244	24.547	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.200%	
Target Compounds							
13) Acetone		4.125	43	1316	6.099	ug/L	Qvalue 82
69) 1,3,5-Trichlorobenzene		14.635	180	514	0.655	ug/L #	34
71) Naphthalene		15.373	128	563	0.488	ug/L #	73

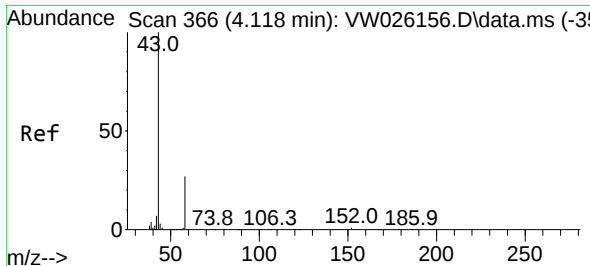
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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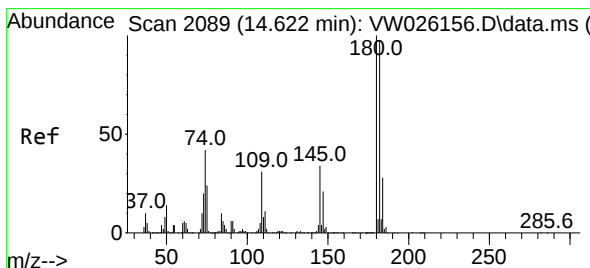
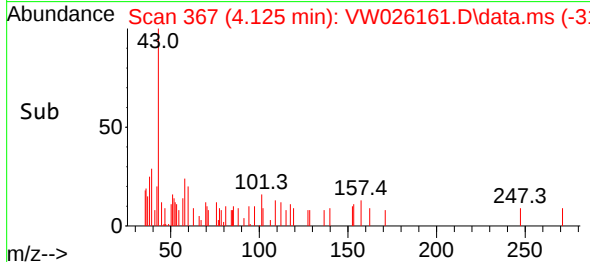
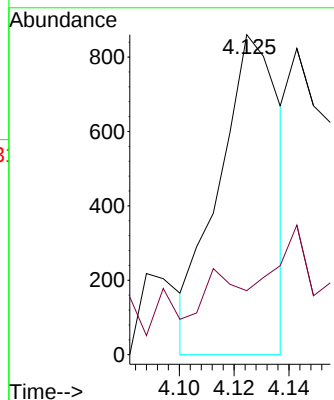
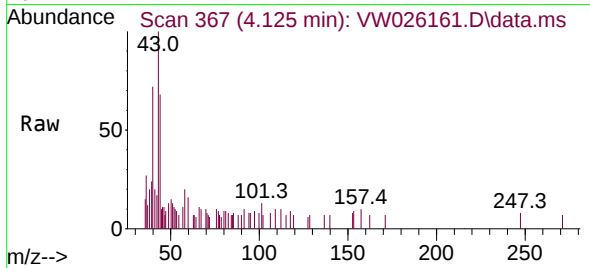




#13
Acetone
Concen: 6.099 ug/L
RT: 4.125 min Scan# 301
Delta R.T. 0.006 min
Lab File: VW026161.D
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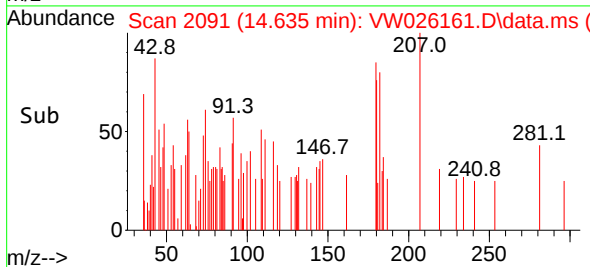
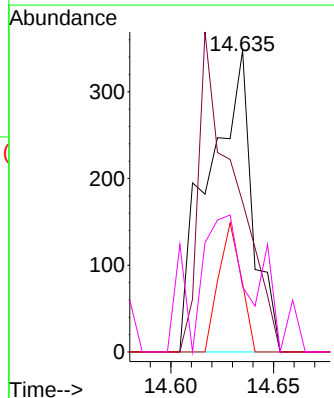
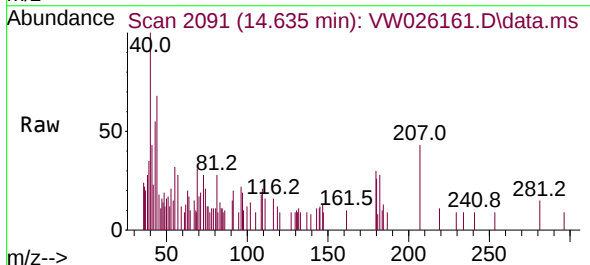
Instrument :
MSVOA_W
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EZEL7RE

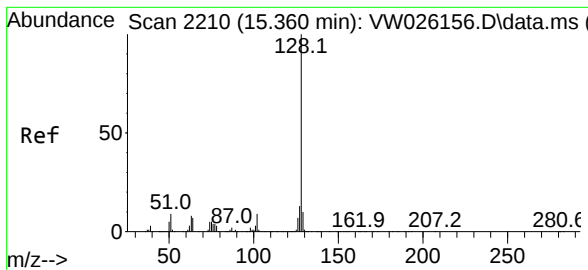
Tgt Ion: 43 Resp: 1316
Ion Ratio Lower Upper
43 100
58 19.5 0.0 58.2



#69
1,3,5-Trichlorobenzene
Concen: 0.655 ug/L
RT: 14.635 min Scan# 2091
Delta R.T. 0.013 min
Lab File: VW026161.D
Acq: 09 Jun 2023 11:21

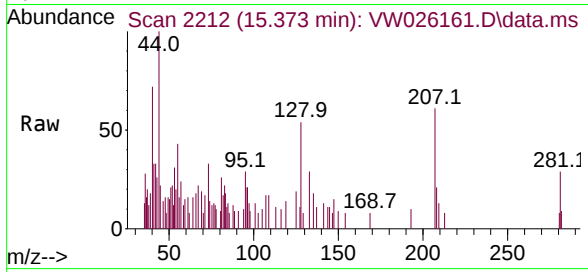
Tgt Ion: 180 Resp: 514
Ion Ratio Lower Upper
180 100
182 0.0 77.0 115.4#
184 22.0 23.7 35.5#
145 40.1 25.1 37.7#





#71
Naphthalene
Concen: 0.488 ug/L
RT: 15.373 min Scan# 21
Delta R.T. 0.013 min
Lab File: VW026161.D
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Tgt Ion:	128	Resp:	563
Ion Ratio	Lower	Upper	
128	100		
127	29.5	10.6	15.8#
129	7.3	8.8	13.2#

