

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041322\
 Data File : VW022526.D
 Acq On : 13 Apr 2022 12:53
 Operator : SY/VA
 Sample : N2374-02RE
 Misc : 5.40g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFD5RE

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/14/2022
 Supervised By : Mahesh Dadoda 04/18/2022

Quant Time: Apr 14 01:32:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 14 01:27:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	313495	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	257048	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	90944	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	115844	16.715	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.880%
7) Chloroethane-d5	2.885	69	83209	19.157	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.640%
11) 1,1-Dichloroethene-d2	4.019	63	119634	13.309	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.240%
21) 2-Butanone-d5	7.080	46	92463	76.418	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	152.840%#
24) Chloroform-d	7.653	84	223216	22.780	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.120%
26) 1,2-Dichloroethane-d4	8.305	65	144996m	25.898	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.600%
32) Benzene-d6	8.275	84	392650	25.002	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.000%
36) 1,2-Dichloropropane-d6	9.274	67	126575	27.851	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	111.400%
41) Toluene-d8	10.323	98	328393	21.351	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.400%
43) trans-1,3-Dichloroprop...	10.579	79	49557	23.105	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.400%
47) 2-Hexanone-d5	10.921	63	73125	86.481	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	172.960%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	123115	31.859	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	127.440%#
66) 1,2-Dichlorobenzene-d4	13.847	152	74238	23.046	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.200%
Target Compounds					Qvalue	
13) Acetone	4.129	43	7890	9.577	ug/L	70
22) 2-Butanone	7.183	43	4991m	4.011	ug/L	

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

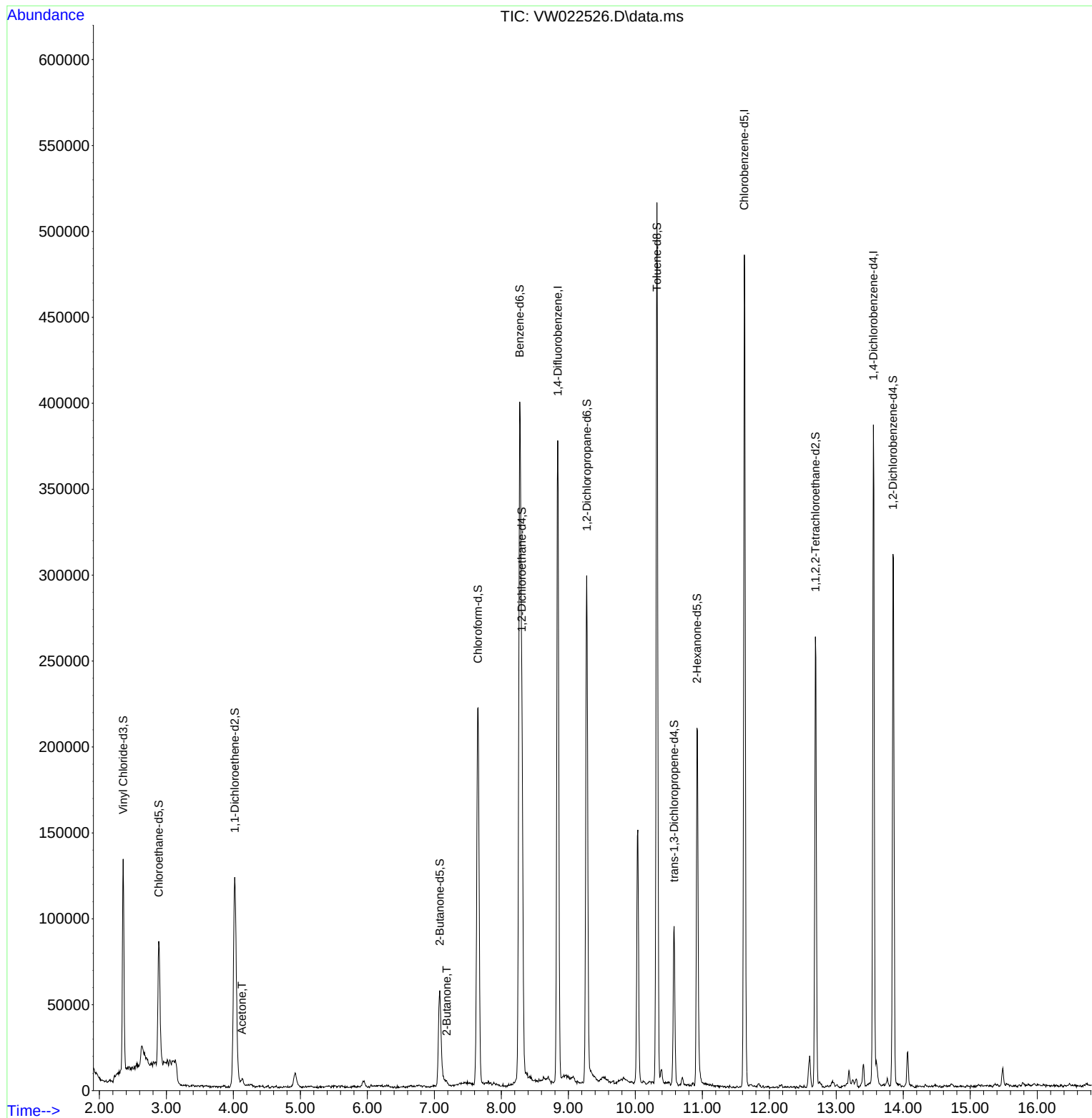
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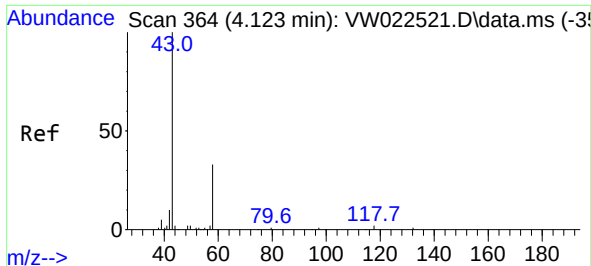
Instrument :
MSVOA_W
ClientSampleId :
BFFD5RE

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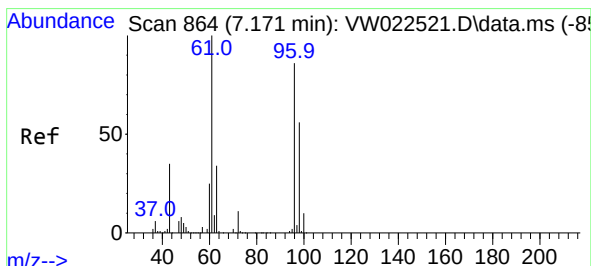
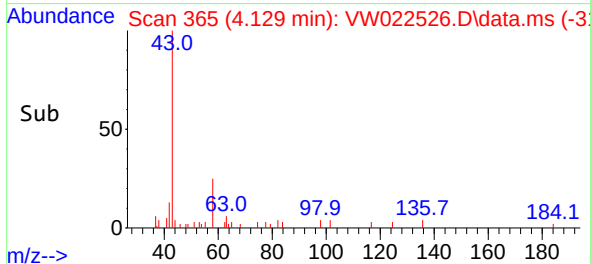
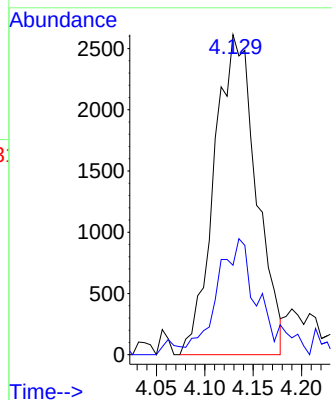
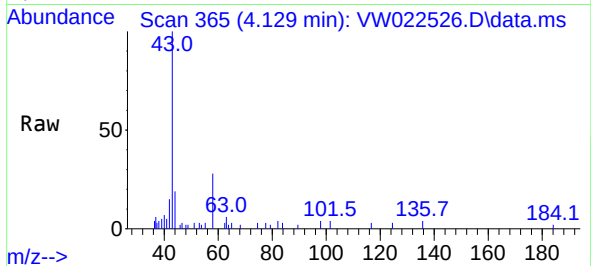
#13
Acetone
Concen: 9.577 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022526.D
Acq: 13 Apr 2022 12:53

Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 7890
Ion Ratio Lower Upper
43 100
58 12.5 0.0 57.0

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#22
2-Butanone
Concen: 4.011 ug/L m
RT: 7.183 min Scan# 866
Delta R.T. 0.013 min
Lab File: VW022526.D
Acq: 13 Apr 2022 12:53

Tgt Ion: 43 Resp: 4991
Ion Ratio Lower Upper
43 100
72 11.2 14.0 42.0#

