

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042022\
 Data File : VW022590.D
 Acq On : 20 Apr 2022 15:35
 Operator : SY/VA
 Sample : N2470-07
 Misc : 5.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 21 01:21:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 21 01:19:16 2022
 Response via : Initial Calibration

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

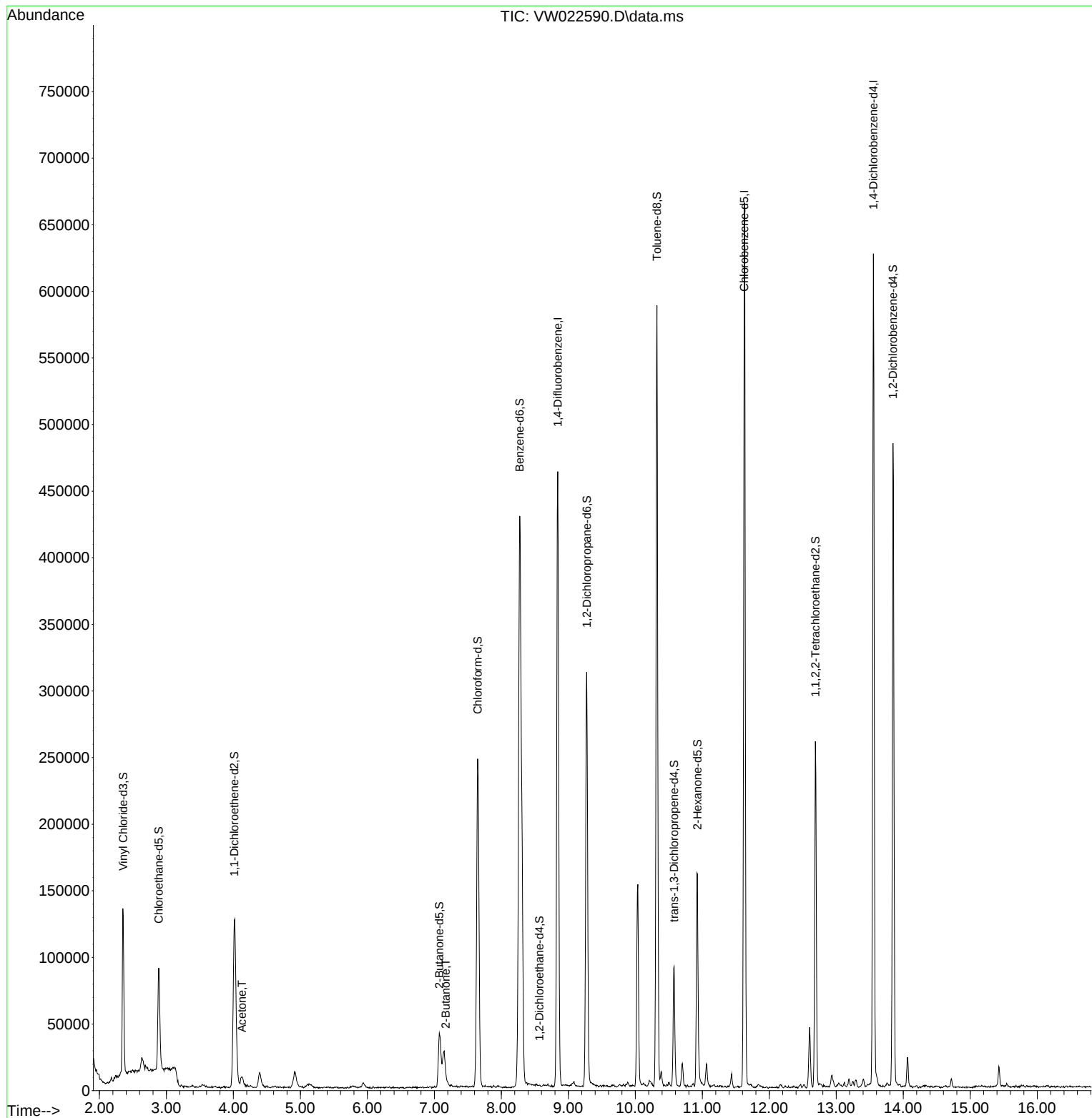
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	384085	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	349205	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	148108	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	110420	13.004	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.000%
7) Chloroethane-d5	2.885	69	87407	16.425	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.720%
11) 1,1-Dichloroethene-d2	4.013	63	122636	11.136	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.560%#
21) 2-Butanone-d5	7.074	46	66726	45.012	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.020%
24) Chloroform-d	7.647	84	248325	20.685	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.720%
26) 1,2-Dichloroethane-d4	8.567	65	56	0.008	ug/L	0.26
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.275	84	426522	19.992	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.960%
36) 1,2-Dichloropropane-d6	9.275	67	136062	22.037	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.160%
41) Toluene-d8	10.323	98	378896	18.133	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.520%
43) trans-1,3-Dichloroprop...	10.579	79	48914	16.787	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.160%
47) 2-Hexanone-d5	10.927	63	54523	47.464	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.920%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	118927	22.654	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.600%
66) 1,2-Dichlorobenzene-d4	13.847	152	116494	22.206	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.840%
Target Compounds						Qvalue
13) Acetone	4.129	43	13806	13.679	ug/L	89
22) 2-Butanone	7.171	43	4122	2.704	ug/L	86

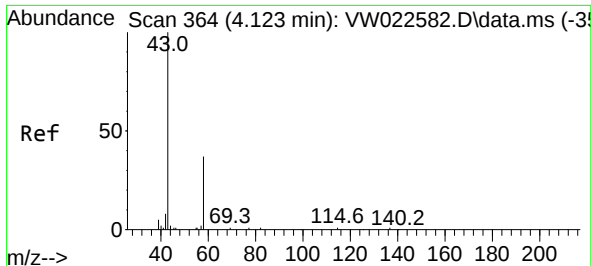
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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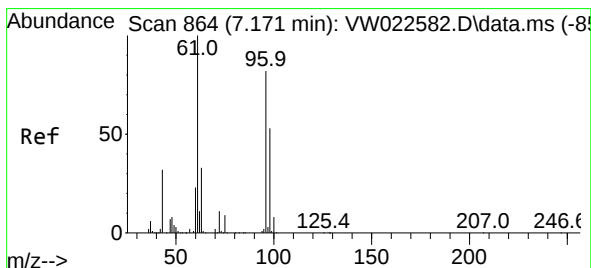
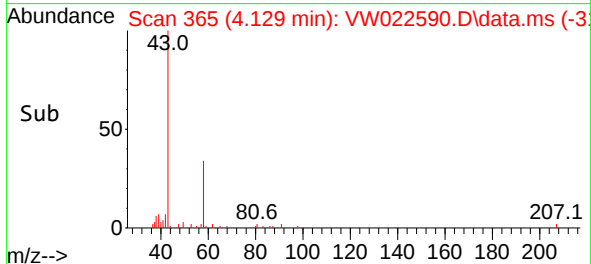
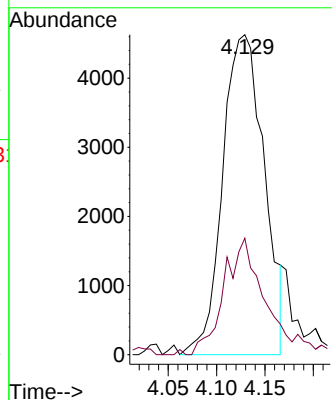
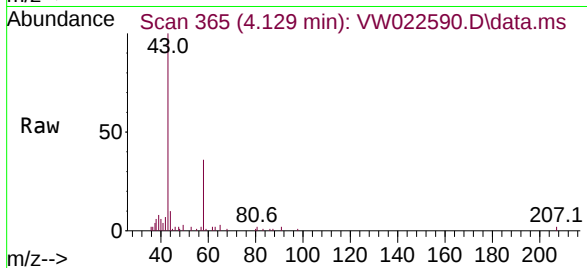




#13
Acetone
Concen: 13.679 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW022590.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 13806
Ion Ratio Lower Upper
43 100
58 22.7 0.0 57.0



#22
2-Butanone
Concen: 2.704 ug/L
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW022590.D
Acq: 20 Apr 2022 15:35

Tgt Ion: 43 Resp: 4122
Ion Ratio Lower Upper
43 100
72 35.2 14.0 42.0

