

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102021\
 Data File : VW020651.D
 Acq On : 20 Oct 2021 13:48
 Operator : SY/VA
 Sample : M4264-06
 Misc : 3.83g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB7H1

Quant Time: Oct 21 01:12:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 21 01:08:32 2021
 Response via : Initial Calibration

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

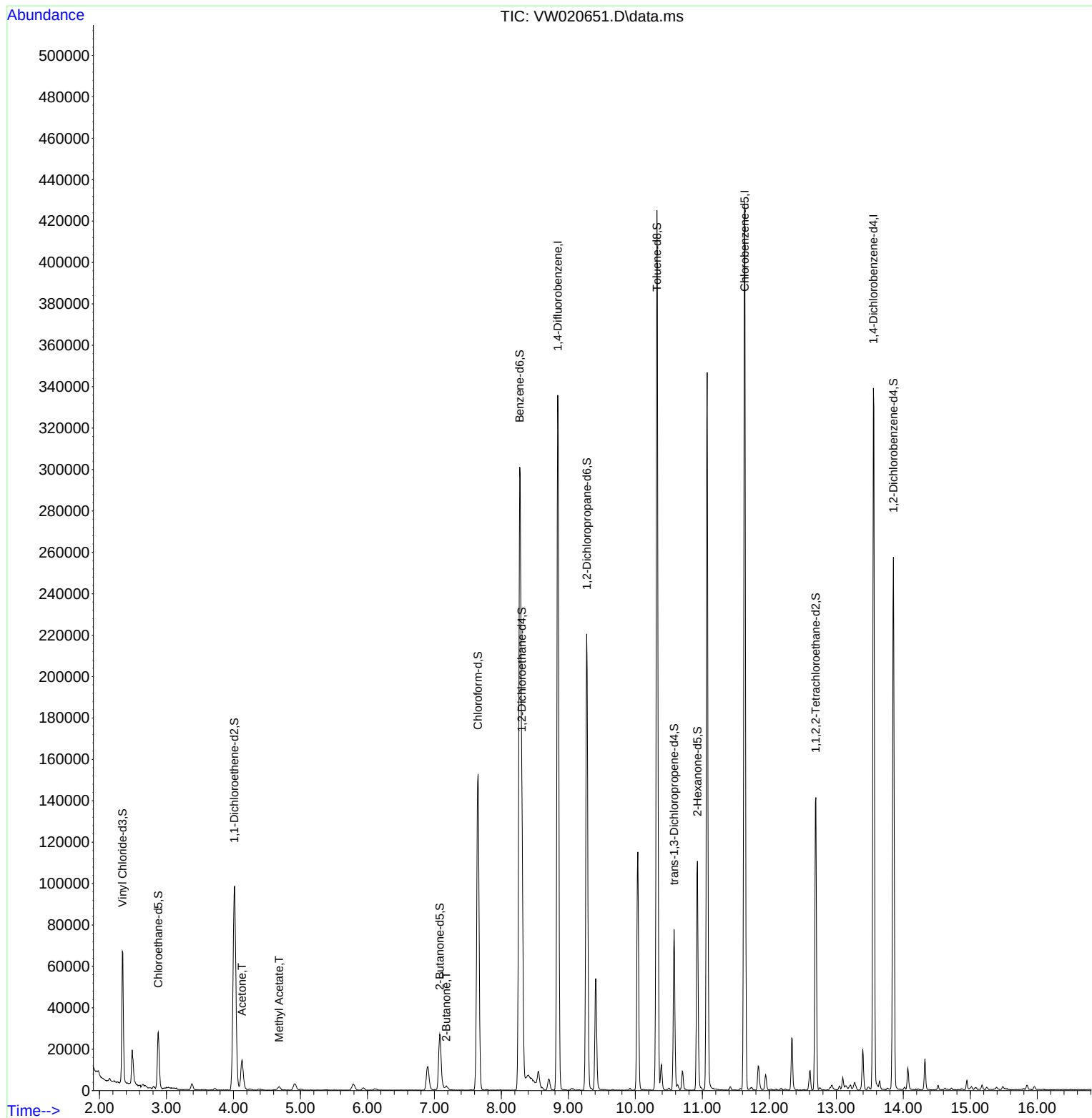
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	254070	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	222109	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	82142	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	60337	16.321	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.280%
7) Chloroethane-d5	2.879	69	27751	14.210	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.840%
11) 1,1-Dichloroethene-d2	4.013	63	93778	12.379	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.520%
21) 2-Butanone-d5	7.080	46	46121	40.992	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.980%
24) Chloroform-d	7.653	84	151262	18.677	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.720%
26) 1,2-Dichloroethane-d4	8.305	65	92669	20.034	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.120%
32) Benzene-d6	8.274	84	291440	19.948	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.800%
36) 1,2-Dichloropropane-d6	9.274	67	98472	20.681	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.720%
41) Toluene-d8	10.323	98	255180	19.466	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.880%
43) trans-1,3-Dichloroprop...	10.579	79	39745	20.541	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.160%
47) 2-Hexanone-d5	10.926	63	34078	46.523	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.040%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	70933	19.708	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	60976	18.976	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.920%
Target Compounds					Qvalue	
13) Acetone	4.129	43	25813	24.989	ug/L	95
15) Methyl Acetate	4.684	43	3440	1.793	ug/L #	72
22) 2-Butanone	7.177	43	3247	2.511	ug/L	92

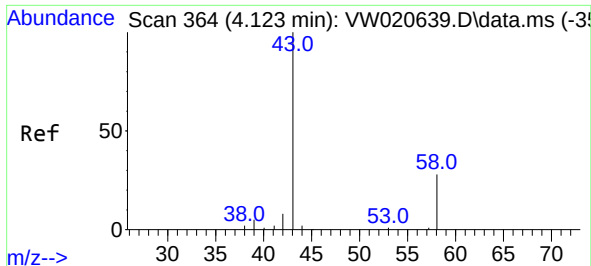
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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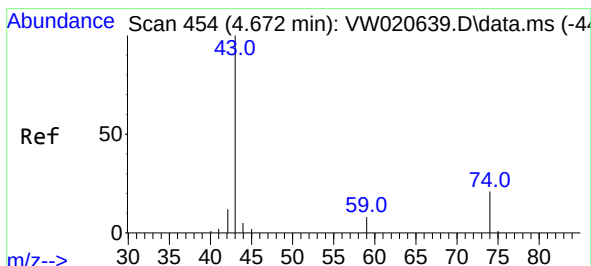
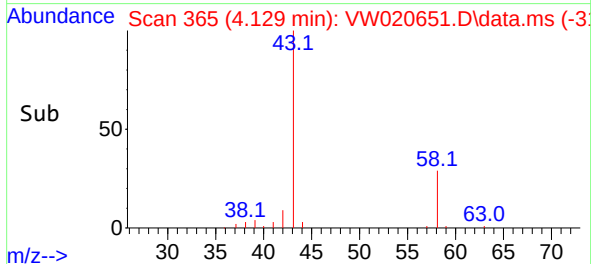
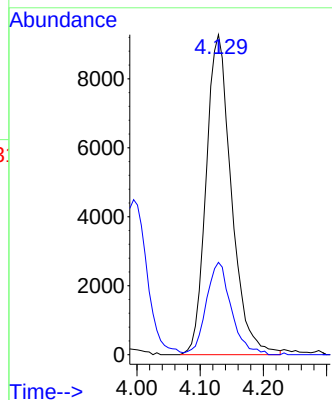
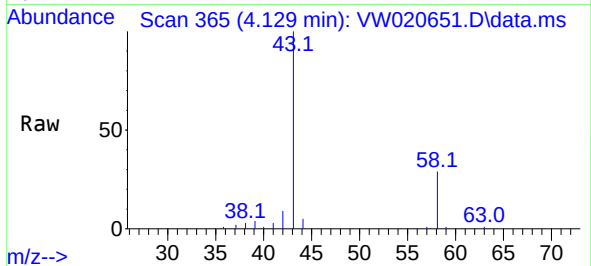




#13
Acetone
Concen: 24.989 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW020651.D
Acq: 20 Oct 2021 13:48

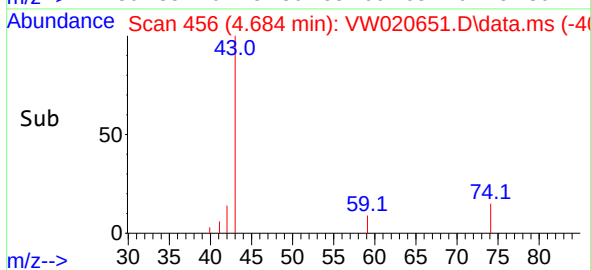
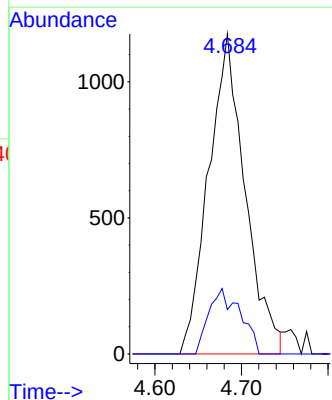
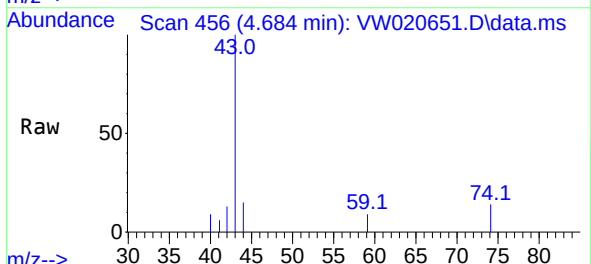
Instrument :
MSVOA_W
ClientSampled :
GB7H1

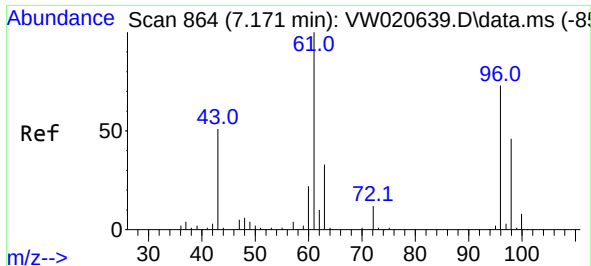
Tgt Ion: 43 Resp: 25813
Ion Ratio Lower Upper
43 100
58 26.6 0.0 58.4



#15
Methyl Acetate
Concen: 1.793 ug/L
RT: 4.684 min Scan# 456
Delta R.T. 0.012 min
Lab File: VW020651.D
Acq: 20 Oct 2021 13:48

Tgt Ion: 43 Resp: 3440
Ion Ratio Lower Upper
43 100
74 7.2 16.1 24.1#





#22
 2-Butanone
 Concen: 2.511 ug/L
 RT: 7.177 min Scan# 865
 Delta R.T. 0.006 min
 Lab File: VW020651.D
 Acq: 20 Oct 2021 13:48

Instrument :
 MSVOA_W
 ClientSampleId :
 GB7H1

Tgt Ion: 43 Resp: 3247
 Ion Ratio Lower Upper
 43 100
 72 20.4 12.2 36.6

