

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092922\
 Data File : VW024670.D
 Acq On : 29 Sep 2022 12:10
 Operator : SY/VA
 Sample : VW0929SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK411

Quant Time: Sep 30 02:37:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 30 02:36:56 2022
 Response via : Initial Calibration

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

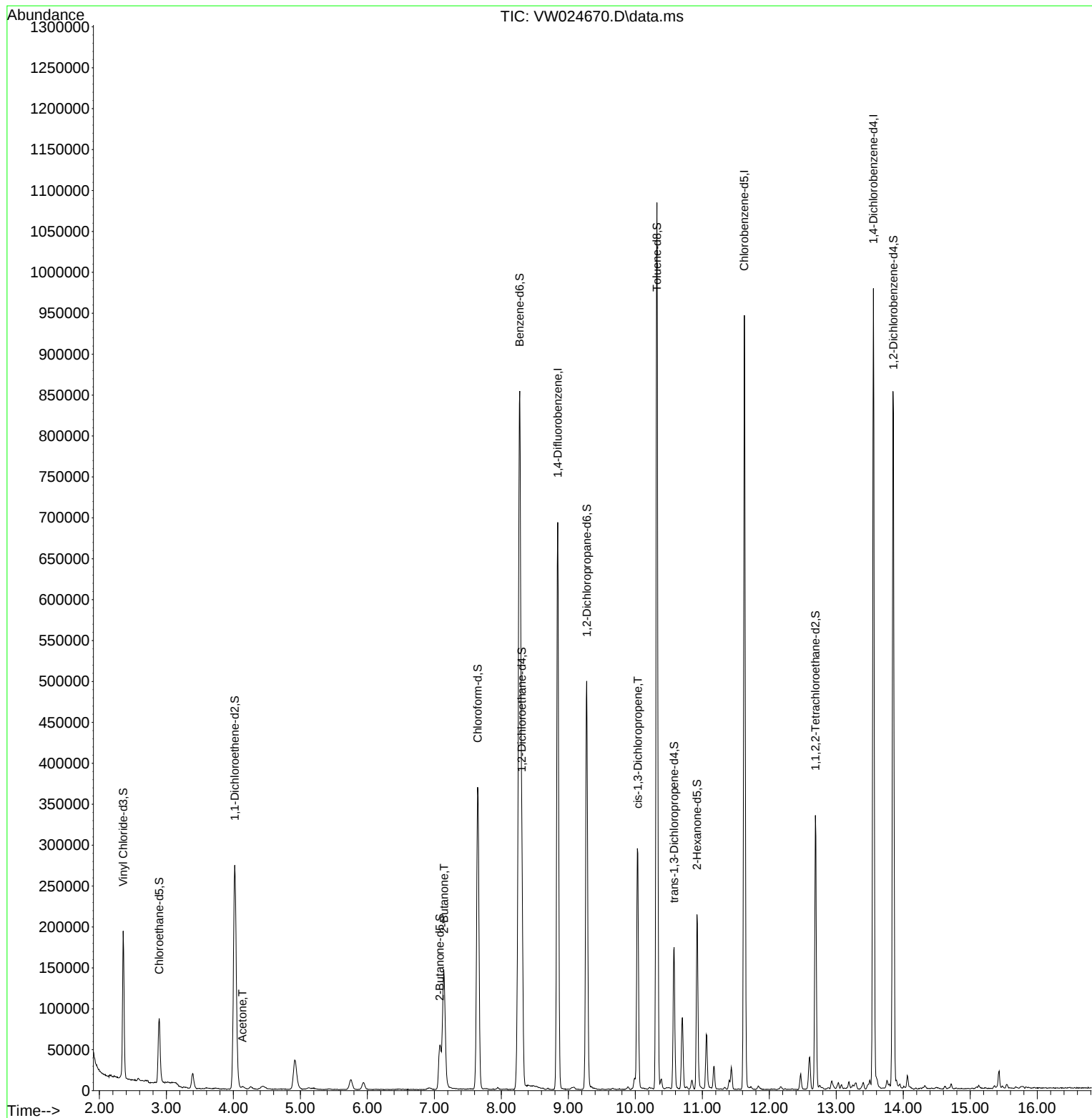
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	579559	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	502562	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	233159	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	172412	28.433	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.720%
7) Chloroethane-d5	2.891	69	94409	26.793	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.160%
11) 1,1-Dichloroethene-d2	4.019	63	277733	19.789	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.160%
21) 2-Butanone-d5	7.080	46	101158	46.401	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.800%
24) Chloroform-d	7.647	84	386135	24.922	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.680%
26) 1,2-Dichloroethane-d4	8.305	65	198686	24.720	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.880%
32) Benzene-d6	8.275	84	825994	25.714	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.840%
36) 1,2-Dichloropropane-d6	9.274	67	244337	24.896	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.600%
41) Toluene-d8	10.323	98	729414	25.407	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.640%
43) trans-1,3-Dichloroprop...	10.579	79	102688	23.495	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.960%
47) 2-Hexanone-d5	10.920	63	77670	46.254	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.500%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	171148	24.474	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	218926	26.683	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.720%
Target Compounds						Qvalue
13) Acetone	4.135	43	5064	3.184	ug/L	79
22) 2-Butanone	7.147	43	5733	2.253	ug/L	75
39) cis-1,3-Dichloropropene	10.036	75	7538	0.549	ug/L #	67

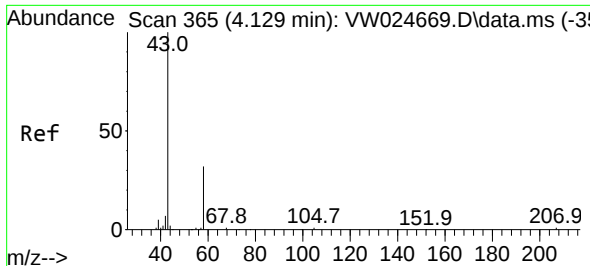
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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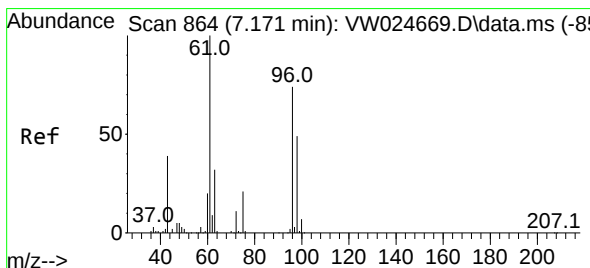
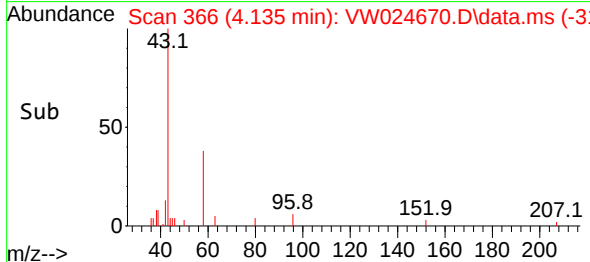
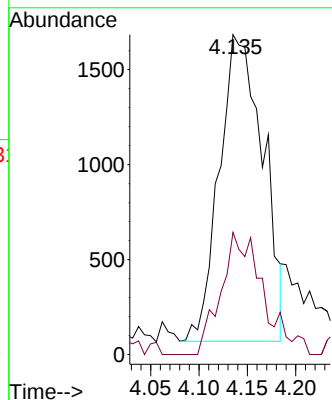
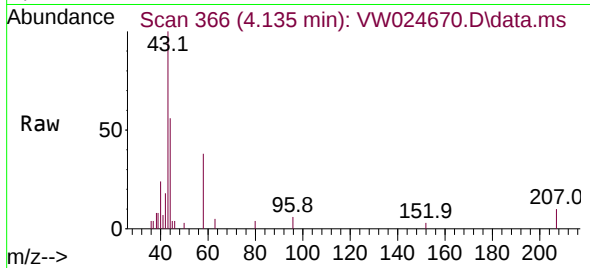




#13
Acetone
Concen: 3.184 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW024670.D
Acq: 29 Sep 2022 12:10

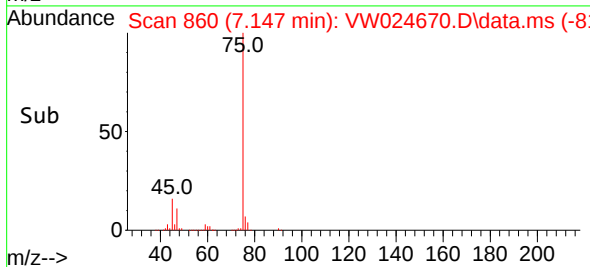
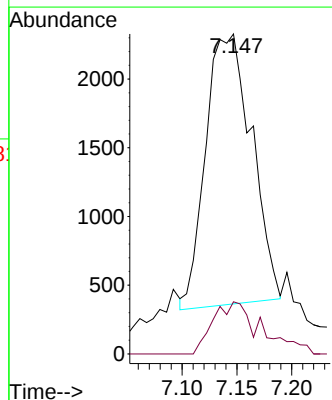
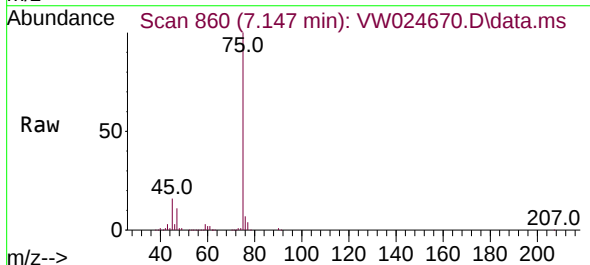
Instrument :
MSVOA_W
ClientSampleId :
VBLK411

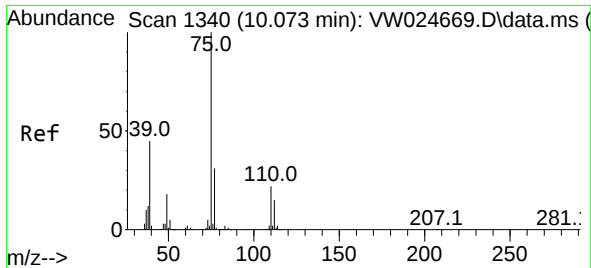
Tgt Ion: 43 Resp: 5064
Ion Ratio Lower Upper
43 100
58 21.8 0.0 67.6



#22
2-Butanone
Concen: 2.253 ug/L
RT: 7.147 min Scan# 860
Delta R.T. -0.024 min
Lab File: VW024670.D
Acq: 29 Sep 2022 12:10

Tgt Ion: 43 Resp: 5733
Ion Ratio Lower Upper
43 100
72 14.5 13.8 41.3





#39

cis-1,3-Dichloropropene

Concen: 0.549 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW024670.D

Acq: 29 Sep 2022 12:10

Instrument :

MSVOA_W

ClientSampleId :

VBLK411

Tgt Ion: 75 Resp: 7538

Ion Ratio Lower Upper

75 100

77 50.5 22.4 41.6#

