

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023627.D
 Acq On : 13 Jul 2022 01:05
 Operator : SY/VA
 Sample : N3678-05
 Misc : 5.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B24

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/13/2022
 Supervised By : Mahesh Dadoda 07/13/2022

Quant Time: Jul 13 06:14:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 13 02:42:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	57402	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	53212	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	17479	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	27302	26.275	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.120%
7) Chloroethane-d5	2.873	69	23289	39.189	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	156.760%#
11) 1,1-Dichloroethene-d2	4.013	63	26563	22.674	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	90.680%
21) 2-Butanone-d5	7.080	46	12524	58.041	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.080%
24) Chloroform-d	7.647	84	45684	27.941	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	111.760%
26) 1,2-Dichloroethane-d4	8.305	65	25880m	28.005	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	112.000%
32) Benzene-d6	8.275	84	77020	26.160	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.640%
36) 1,2-Dichloropropane-d6	9.274	67	25233	29.273	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.080%
41) Toluene-d8	10.323	98	63482	22.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.960%
43) trans-1,3-Dichloroprop...	10.579	79	7585	19.713	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.840%
47) 2-Hexanone-d5	10.926	63	6189	36.711	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.420%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	21520	25.165	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	18399	29.176	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	116.720%
Target Compounds					Qvalue	
13) Acetone	4.135	43	4822	30.322	ug/L	94
16) Methylene chloride	4.915	84	3906m	4.012	ug/L	

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

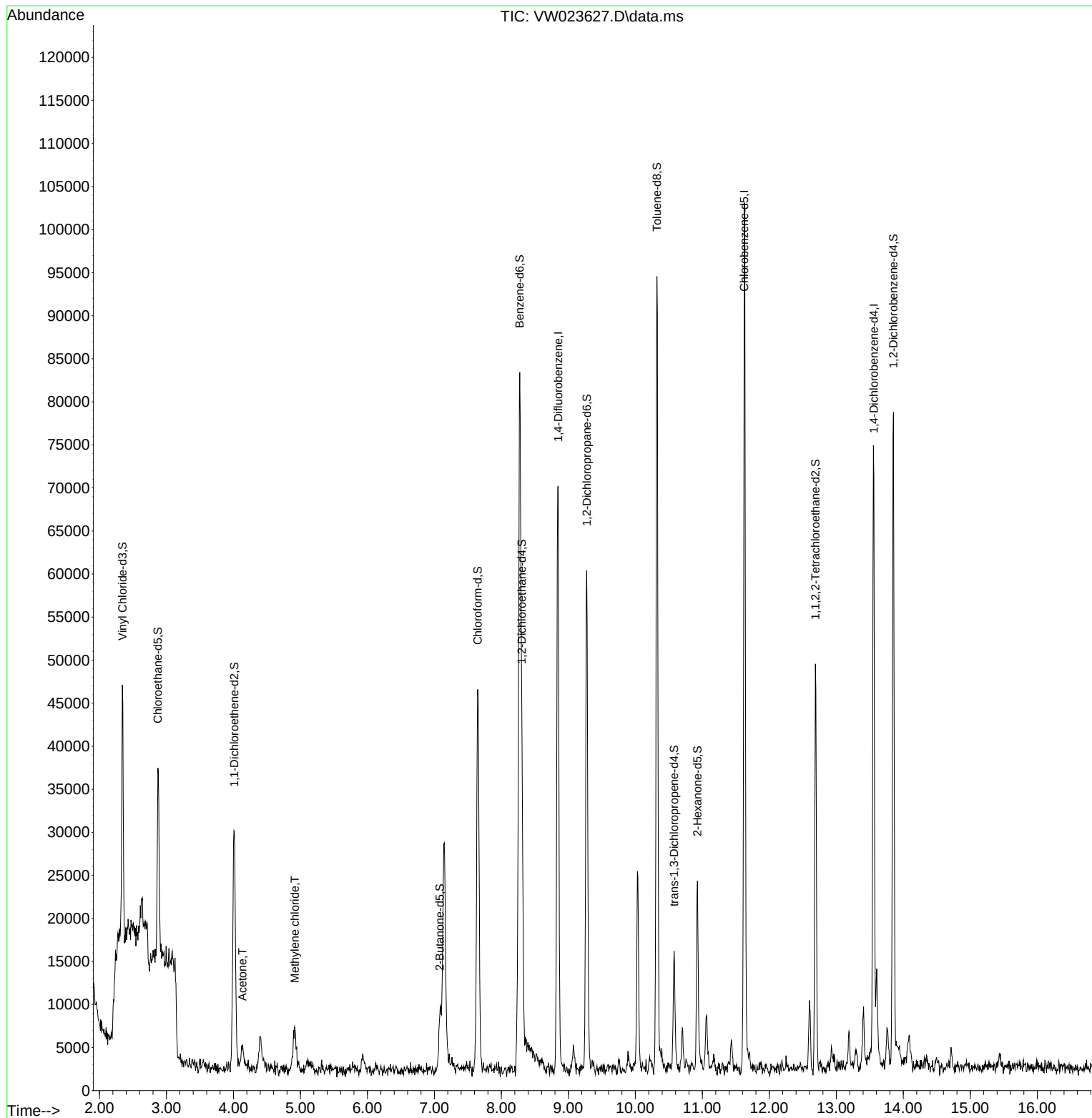
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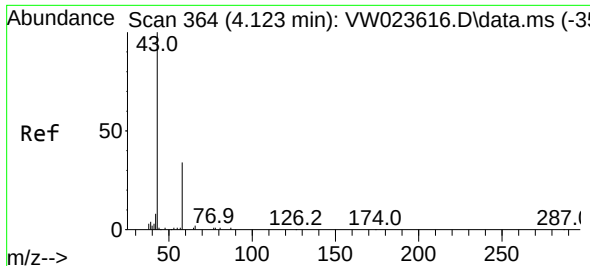
Instrument :
MSVOA_W
ClientSampleId :
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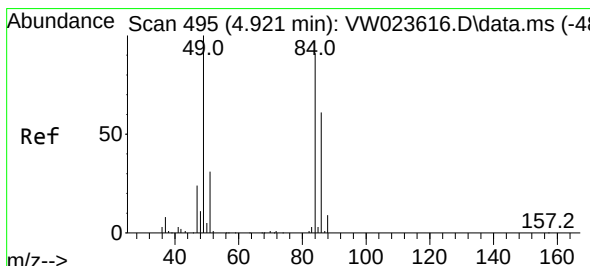
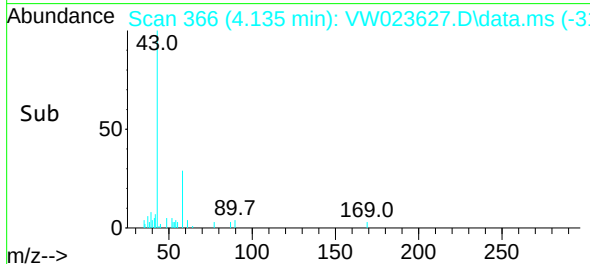
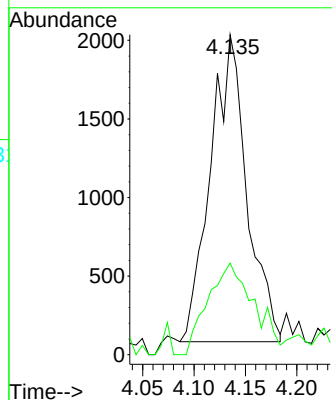
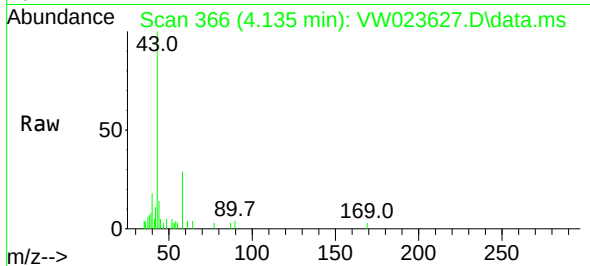
#13
Acetone
Concen: 30.322 ug/L
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW023627.D
Acq: 13 Jul 2022 01:05

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 482
Ion Ratio Lower Upper
43 100
58 33.8 0.0 61.2

Manual Integrations
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#16
Methylene chloride
Concen: 4.012 ug/L m
RT: 4.915 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW023627.D
Acq: 13 Jul 2022 01:05

Tgt Ion: 84 Resp: 3906
Ion Ratio Lower Upper
84 100
86 38.4 44.9 83.3#
49 84.9 87.6 162.6#

