

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092922\
 Data File : VW024675.D
 Acq On : 29 Sep 2022 14:28
 Operator : SY/VA
 Sample : N4852-10
 Misc : 4.35g/10mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW814

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 09/30/2022
 Supervised By : Mahesh Dadoda 09/30/2022

Quant Time: Sep 30 02:38:27 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	621961	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	532140	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	231863	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	101017	15.524	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.080%		
7) Chloroethane-d5	2.885	69	67002	17.718	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	70.880%		
11) 1,1-Dichloroethene-d2	4.019	63	149943	9.955	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	39.840%#		
21) 2-Butanone-d5	7.080	46	141822	60.619	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	121.240%		
24) Chloroform-d	7.647	84	354109	21.297	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.200%		
26) 1,2-Dichloroethane-d4	8.305	65	190583m	22.095	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.400%		
32) Benzene-d6	8.275	84	612909	18.020	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	72.080%		
36) 1,2-Dichloropropane-d6	9.274	67	223580	21.514	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	86.040%		
41) Toluene-d8	10.323	98	469227	15.435	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	61.760%		
43) trans-1,3-Dichloroprop...	10.579	79	88358	19.092	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	76.360%		
47) 2-Hexanone-d5	10.920	63	108445	60.991	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	121.980%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	204972	27.682	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	110.720%		
66) 1,2-Dichlorobenzene-d4	13.847	152	163021	19.981	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.920%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	12223	7.161	ug/L	98
16) Methylene chloride	4.922	84	75791	6.205	ug/L	95

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

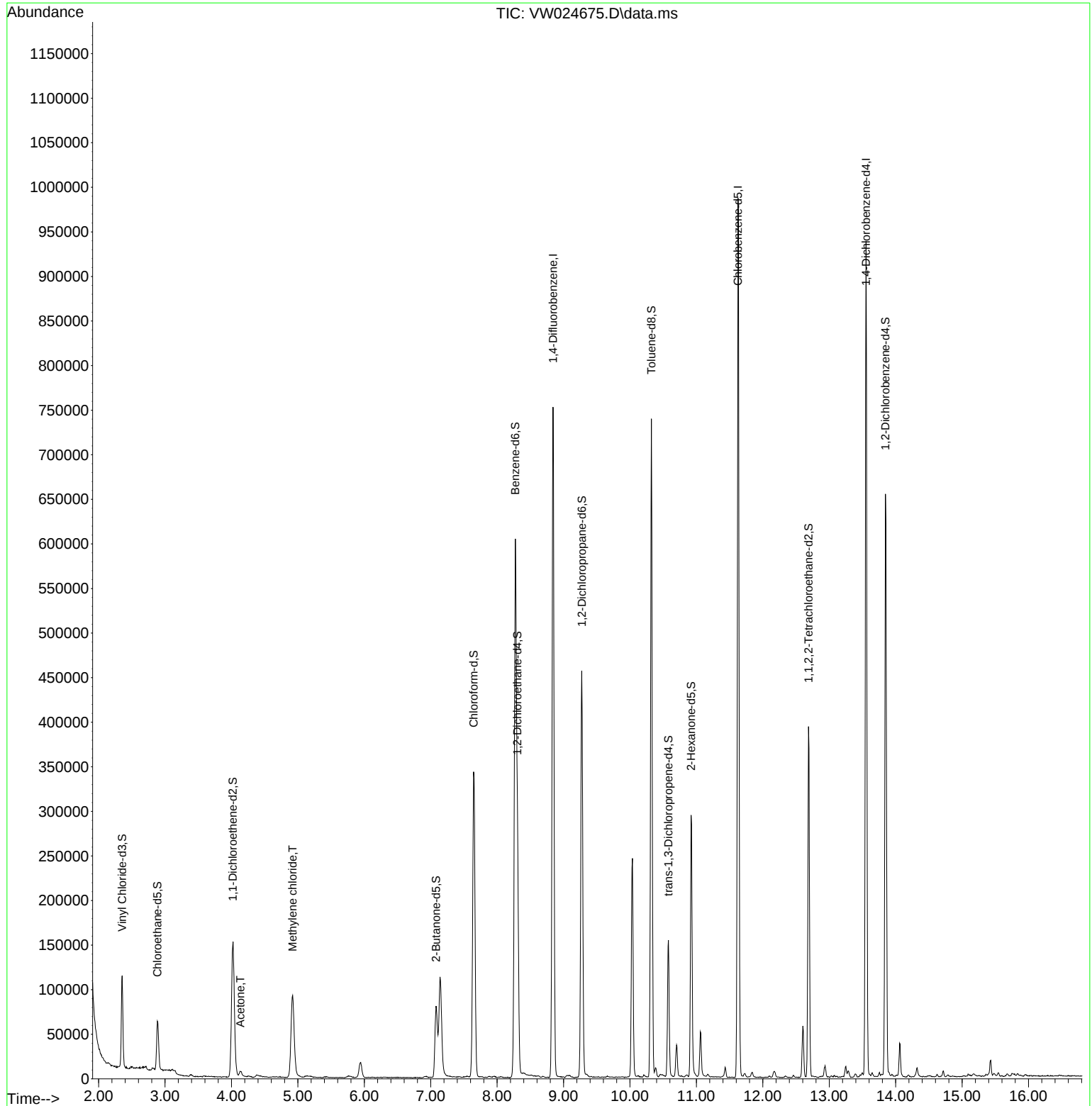
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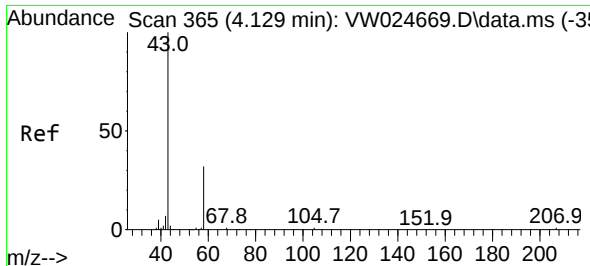
Instrument :
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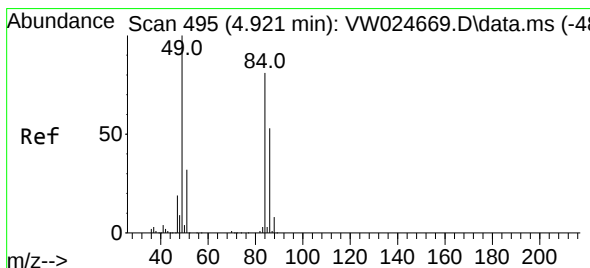
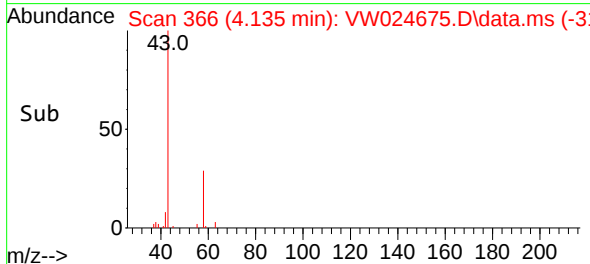
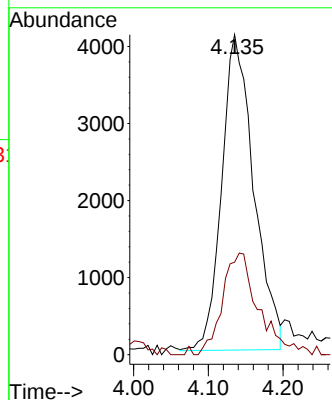
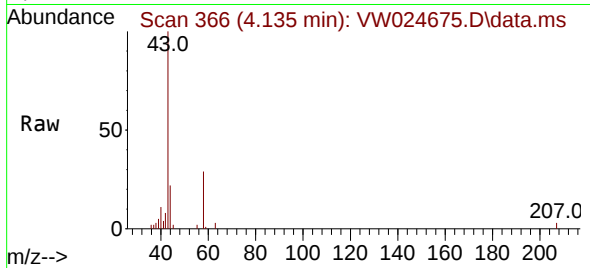
#13
Acetone
Concen: 7.161 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW024675.D
Acq: 29 Sep 2022 14:28

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 1222
Ion Ratio Lower Upper
43 100
58 35.1 0.0 67.6

Manual Integrations
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#16
Methylene chloride
Concen: 6.205 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW024675.D
Acq: 29 Sep 2022 14:28

Tgt Ion: 84 Resp: 75791
Ion Ratio Lower Upper
84 100
86 66.0 44.0 81.8
49 130.8 87.4 162.2

