

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082621\
 Data File : VW019908.D
 Acq On : 26 Aug 2021 11:36
 Operator : SY/VA
 Sample : M3526-14RE
 Misc : 1.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7C4RE

Manual Integrations
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 8/27/2021 4:44:04 PM

Quant Time: Aug 27 01:02:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 27 00:59:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	280797	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	235815	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	82488	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	99628	22.900	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	91.600%		
7) Chloroethane-d5	2.891	69	85288	22.334	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.320%		
11) 1,1-Dichloroethene-d2	4.019	63	128833	17.065	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.280%		
21) 2-Butanone-d5	7.080	46	44018	49.810	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	99.620%		
24) Chloroform-d	7.653	84	178034	23.054	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.200%		
26) 1,2-Dichloroethane-d4	8.305	65	95906	23.046	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.200%		
32) Benzene-d6	8.275	84	345550	25.700	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	102.800%		
36) 1,2-Dichloropropane-d6	9.274	67	108009	26.527	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.120%		
41) Toluene-d8	10.329	98	293150	23.792	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	95.160%		
43) trans-1,3-Dichloroprop...	10.579	79	39644	23.568	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	94.280%		
47) 2-Hexanone-d5	10.927	63	29682	52.328	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.660%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	83866	25.307	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.240%		
66) 1,2-Dichlorobenzene-d4	13.853	152	71547	25.286	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	101.160%		
Target Compounds					Qvalue	
13) Acetone	4.141	43	3103m	4.113	ug/L	
16) Methylene chloride	4.922	84	17562	3.644	ug/L	94
42) Toluene	10.390	91	12122	0.791	ug/L	97

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

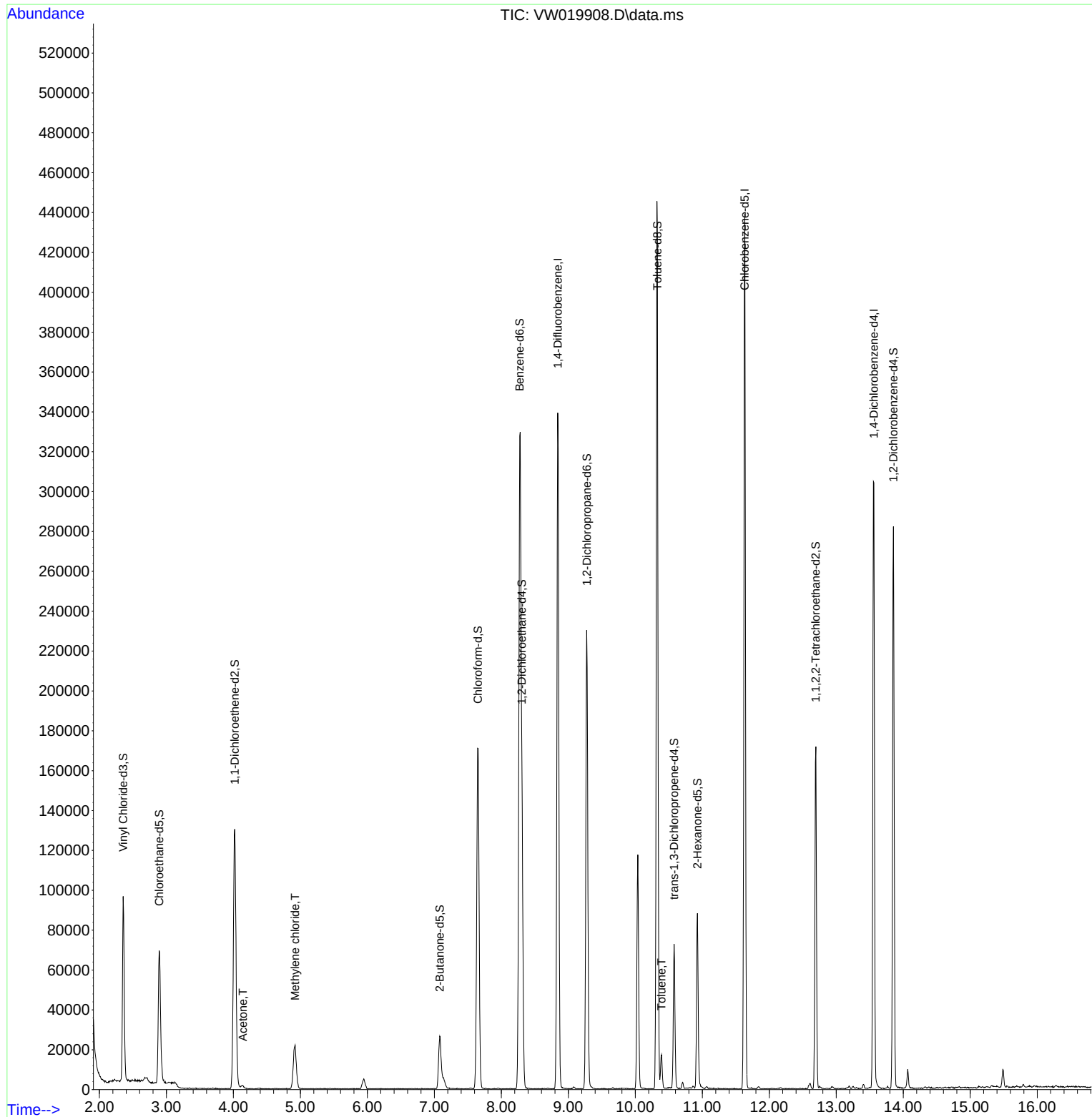
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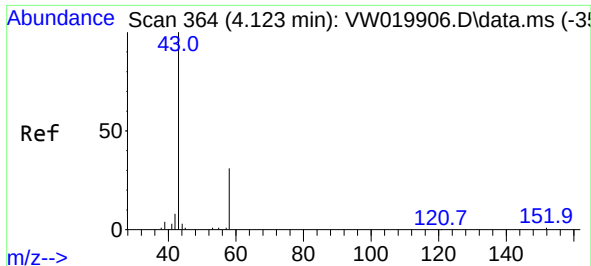
Instrument :
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Quant Title : SFAM01.0
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Response via : Initial Calibration





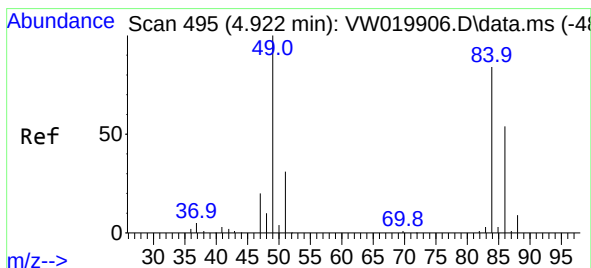
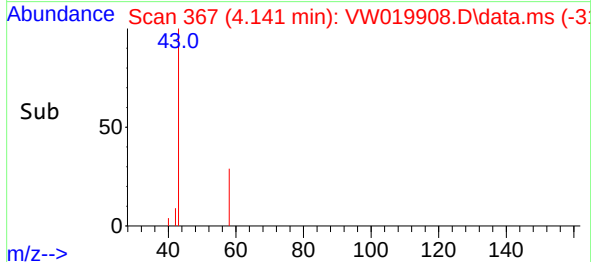
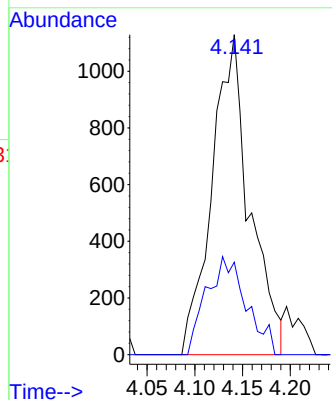
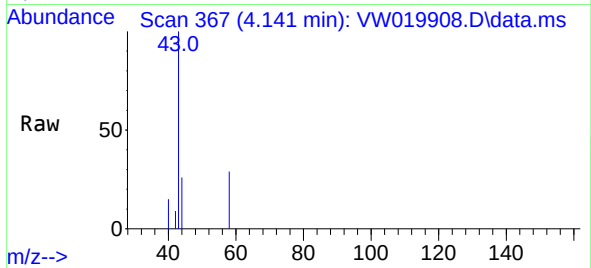
#13
Acetone
Concen: 4.113 ug/L m
RT: 4.141 min Scan# 367
Delta R.T. 0.018 min
Lab File: VW019908.D
Acq: 26 Aug 2021 11:36

Tgt Ion: 43 Resp: 3103
Ion Ratio Lower Upper
43 100
58 22.5 0.0 53.8

Instrument :
MSVOA_W
ClientSampled :
EW7C4RE

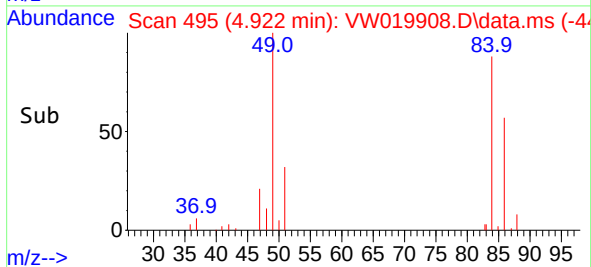
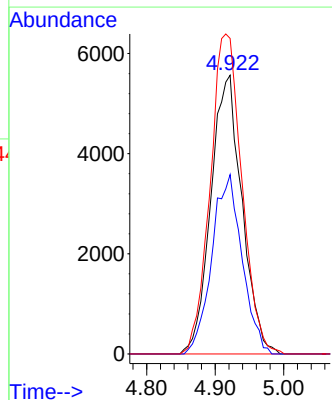
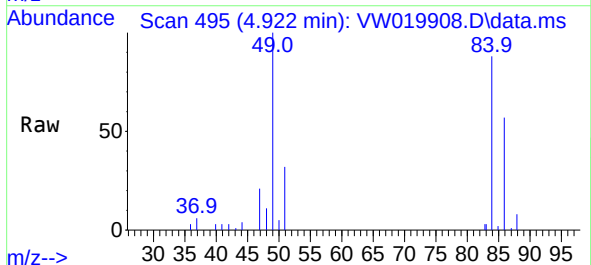
Manual Integrations
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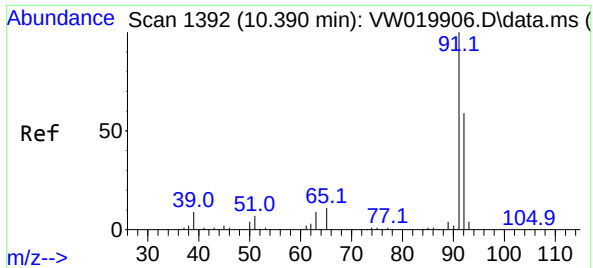
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#16
Methylene chloride
Concen: 3.644 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW019908.D
Acq: 26 Aug 2021 11:36

Tgt Ion: 84 Resp: 17562
Ion Ratio Lower Upper
84 100
86 64.4 45.3 84.1
49 113.2 86.6 160.8





#42
Toluene
Concen: 0.791 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019908.D
Acq: 26 Aug 2021 11:36

Tgt Ion: 91 Resp: 12122
Ion Ratio Lower Upper
91 100
92 58.5 39.5 73.3

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ClientSampleId :
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