

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062321\
 Data File : VW019289.D
 Acq On : 23 Jun 2021 14:18
 Operator : SY/VA
 Sample : M2808-08
 Misc : 6.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGD8

Manual Integrations
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Quant Time: Jun 24 01:13:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 24 01:10:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	621062	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	547138	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	232854	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	159058	19.368	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.480%		
7) Chloroethane-d5	2.898	69	136842	19.564	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.240%		
11) 1,1-Dichloroethene-d2	4.025	63	237723	14.569	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.280%		
21) 2-Butanone-d5	7.092	46	64421	29.946	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	59.900%		
24) Chloroform-d	7.653	84	351413	21.046	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	84.200%		
26) 1,2-Dichloroethane-d4	8.305	65	181472	19.376	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.520%		
32) Benzene-d6	8.275	84	696212	22.334	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.320%		
36) 1,2-Dichloropropane-d6	9.274	67	209491	22.168	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.680%		
41) Toluene-d8	10.323	98	617021	21.553	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.200%		
43) trans-1,3-Dichloroprop...	10.579	79	76333	18.650	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.600%		
47) 2-Hexanone-d5	10.927	63	50568	31.555	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	63.120%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	135110	17.332	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	69.320%		
66) 1,2-Dichlorobenzene-d4	13.853	152	182950	22.510	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.040%		
Target Compounds					Qvalue	
13) Acetone	4.153	43	7750m	4.066	ug/L	
14) Carbon disulfide	4.385	76	15899	0.571	ug/L	98
16) Methylene chloride	4.928	84	39467	3.425	ug/L	94

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

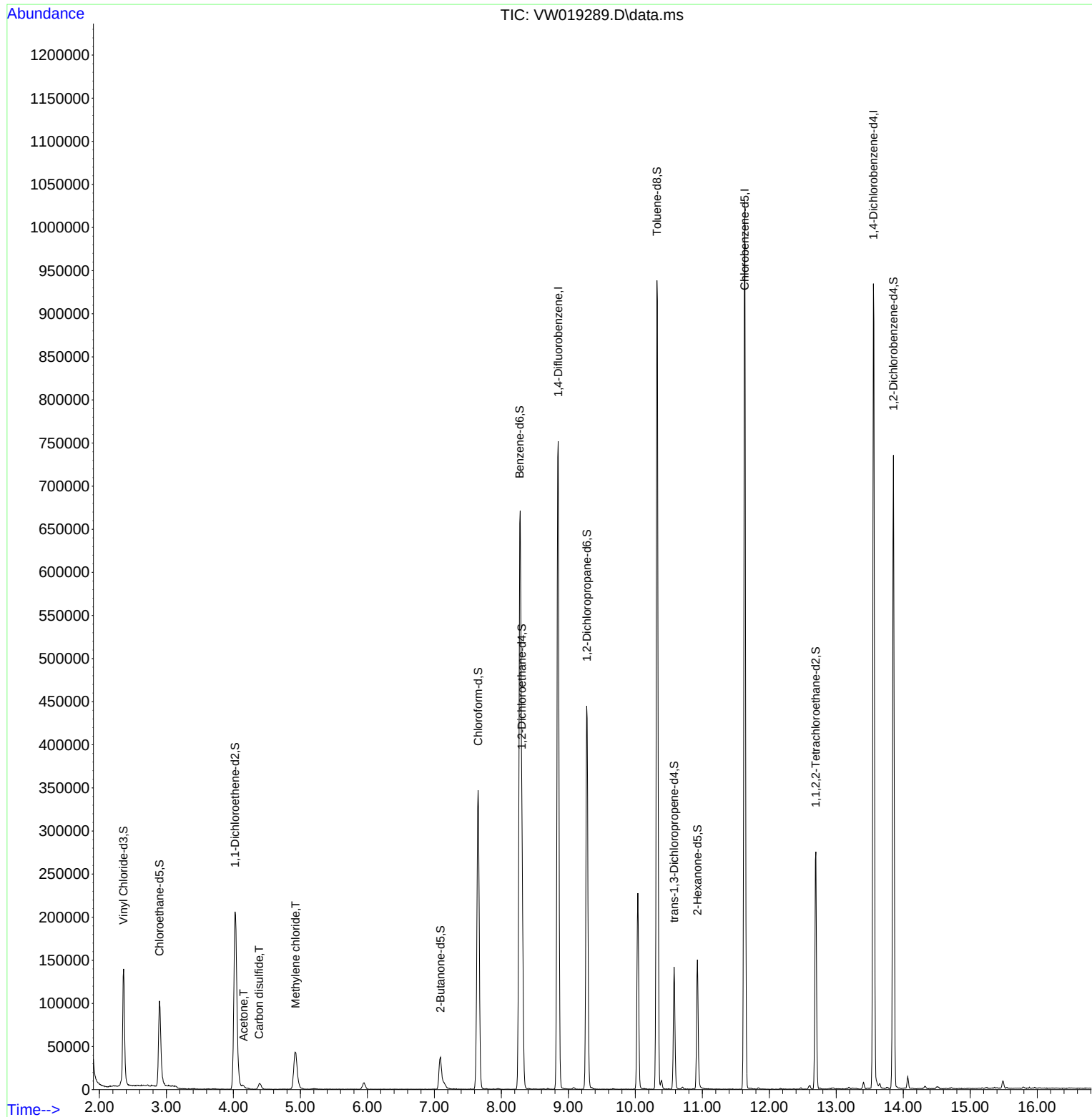
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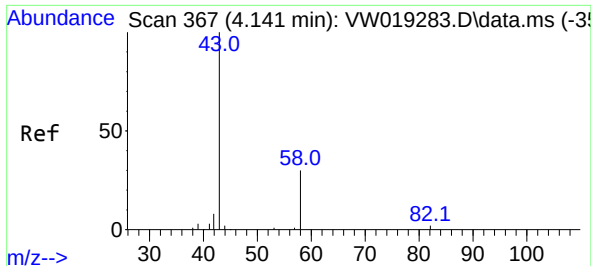
Instrument :
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Quant Title : SFAM01.0
QLast Update : Thu Jun 24 01:10:00 2021
Response via : Initial Calibration





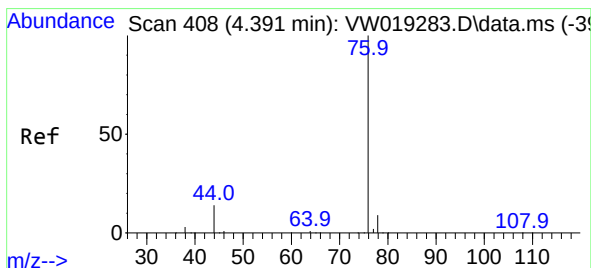
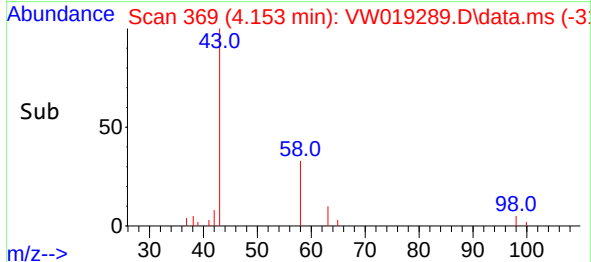
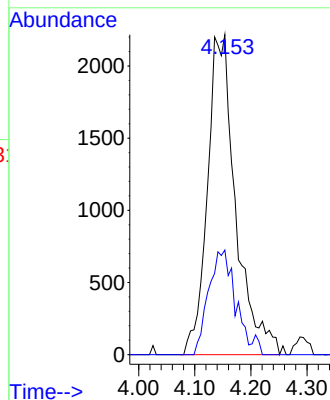
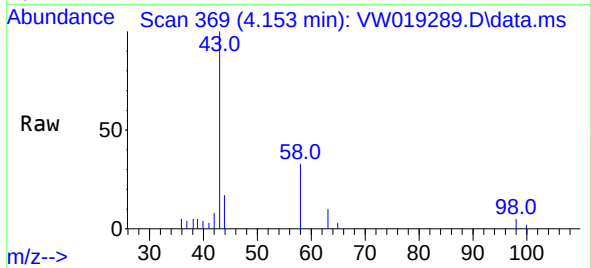
#13
Acetone
Concen: 4.066 ug/L m
RT: 4.153 min Scan# 369
Delta R.T. 0.012 min
Lab File: VW019289.D
Acq: 23 Jun 2021 14:18

Tgt Ion: 43 Resp: 7750
Ion Ratio Lower Upper
43 100
58 26.4 0.0 53.8

Instrument :
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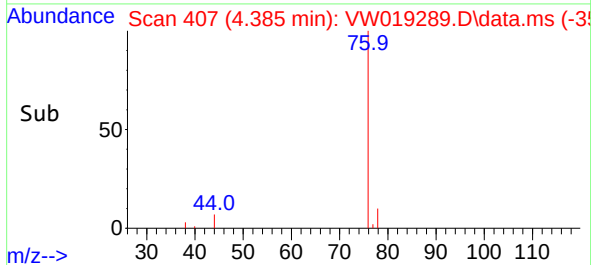
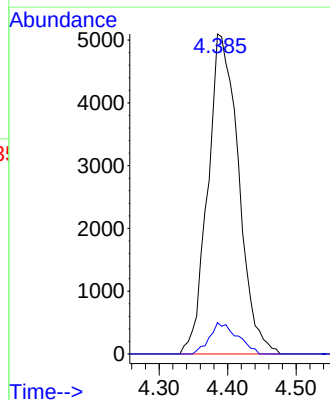
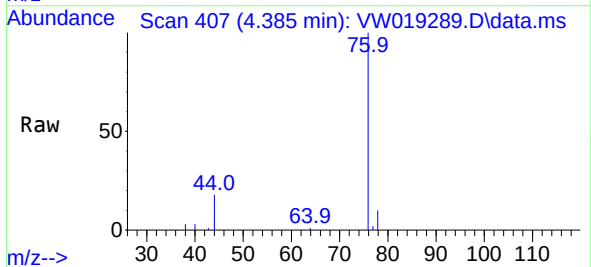
Manual Integrations
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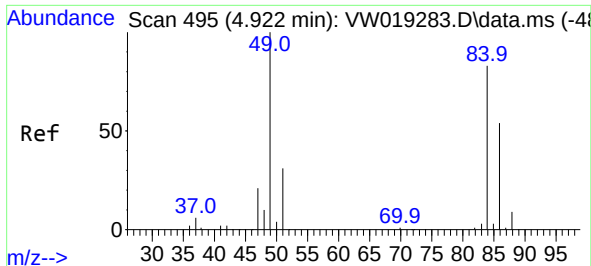
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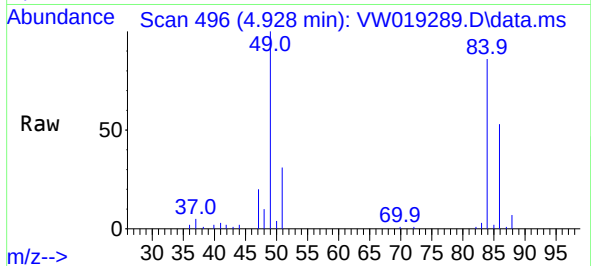
#14
Carbon disulfide
Concen: 0.571 ug/L
RT: 4.385 min Scan# 407
Delta R.T. -0.006 min
Lab File: VW019289.D
Acq: 23 Jun 2021 14:18

Tgt Ion: 76 Resp: 15899
Ion Ratio Lower Upper
76 100
78 9.8 7.4 11.0

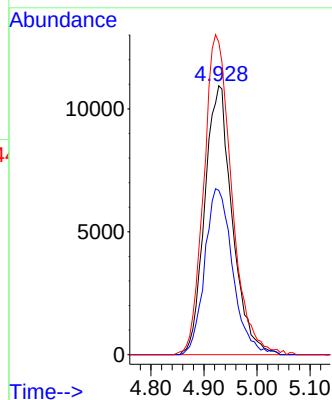
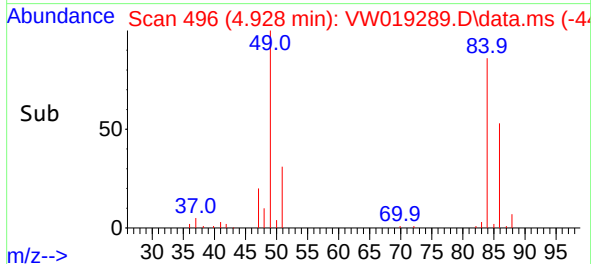




#16
Methylene chloride
Concen: 3.425 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019289.D
Acq: 23 Jun 2021 14:18



Tgt Ion: 84 Resp: 39467
Ion Ratio Lower Upper
84 100
86 61.1 45.3 84.1
49 116.3 86.6 160.8



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