

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081621\
 Data File : VW019747.D
 Acq On : 16 Aug 2021 12:20
 Operator : SY/VA
 Sample : M3365-14RE
 Misc : 8.93g/10mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBKCORE

Quant Time: Aug 17 01:53:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 17 01:50:39 2021
 Response via : Initial Calibration

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

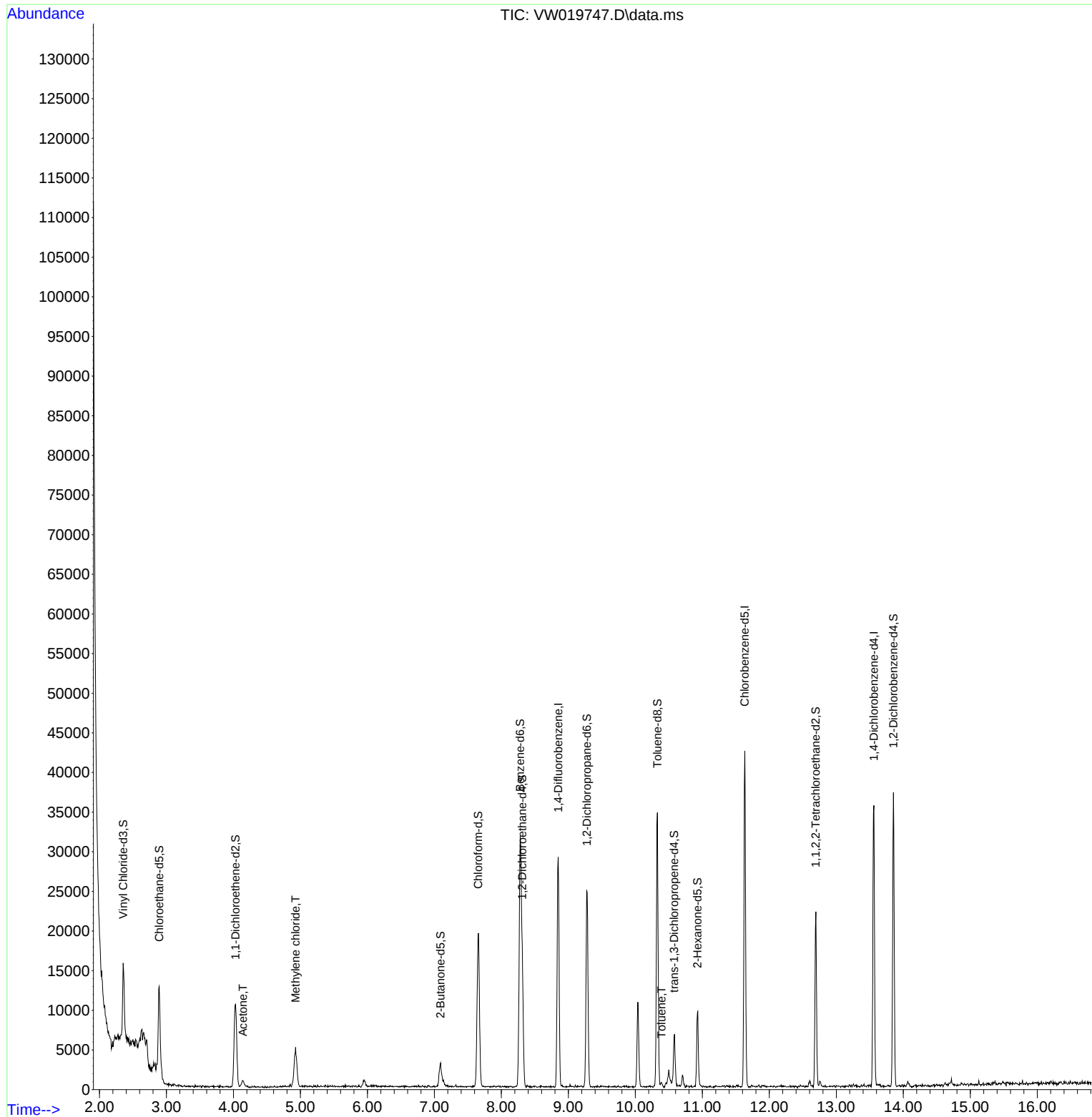
Internal Standards							
1) 1,4-Difluorobenzene		8.847	114	23697	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	23007	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.560	152	9652	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	8988	32.480	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 129.920%		
7) Chloroethane-d5		2.891	69	10305	37.677	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 150.720%#		
11) 1,1-Dichloroethene-d2		4.031	63	10422	18.304	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 73.200%		
21) 2-Butanone-d5		7.092	46	5408	59.842	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	= 119.680%		
24) Chloroform-d		7.653	84	19930	27.819	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 111.280%		
26) 1,2-Dichloroethane-d4		8.311	65	11226	26.917	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 107.680%		
32) Benzene-d6		8.281	84	31434	20.635	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 82.560%		
36) 1,2-Dichloropropane-d6		9.274	67	11201	24.442	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 97.760%		
41) Toluene-d8		10.329	98	22878	16.464	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 65.840%		
43) trans-1,3-Dichloroprop...		10.579	79	3895	20.585	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 82.320%		
47) 2-Hexanone-d5		10.926	63	3014	37.490	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 74.980%		
56) 1,1,2,2-Tetrachloroeth...		12.694	84	10397	26.147	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 104.600%		
66) 1,2-Dichlorobenzene-d4		13.853	152	9266	26.029	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 104.120%		
Target Compounds							
13) Acetone		4.141	43	1587	21.364	ug/L	96
16) Methylene chloride		4.927	84	3580	9.040	ug/L	84
42) Toluene		10.390	91	510	0.305	ug/L	95

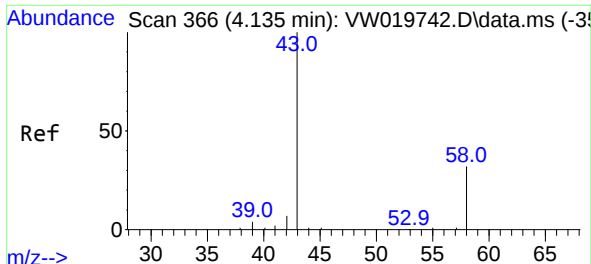
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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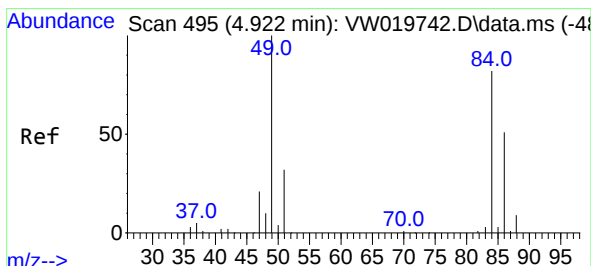
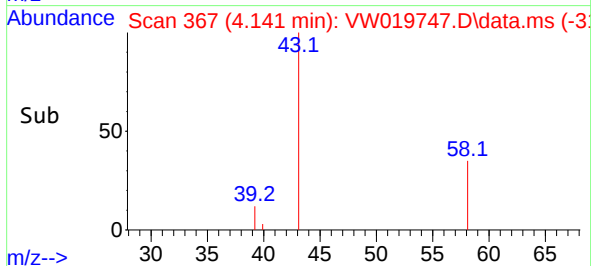
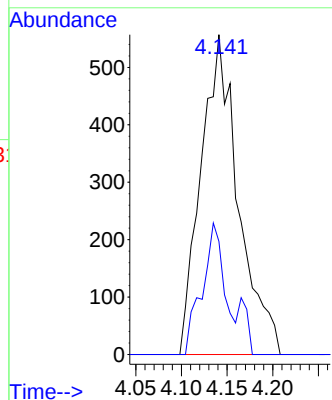
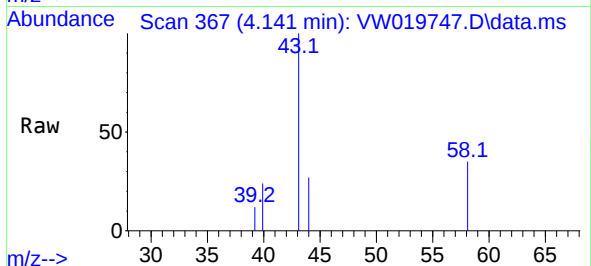




#13
Acetone
Concen: 21.364 ug/L
RT: 4.141 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW019747.D
Acq: 16 Aug 2021 12:20

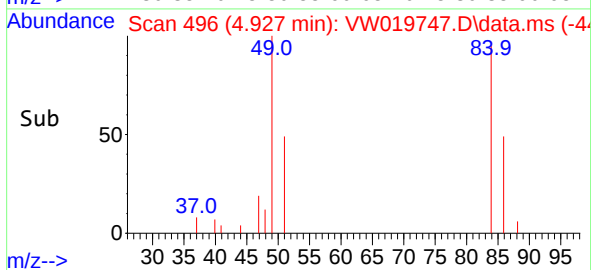
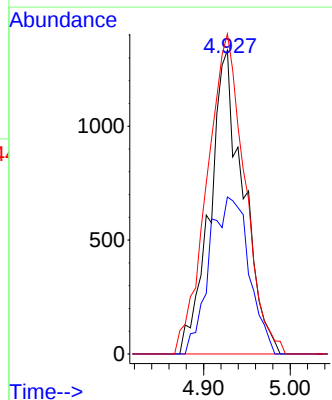
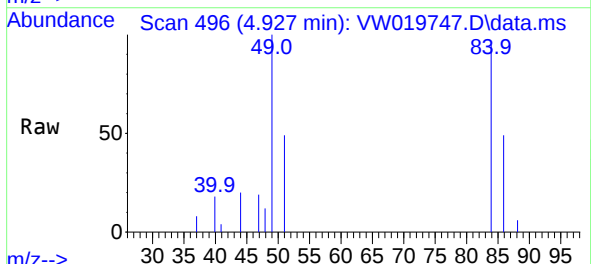
Instrument :
MSVOA_W
ClientSampleId :
DBKCORE

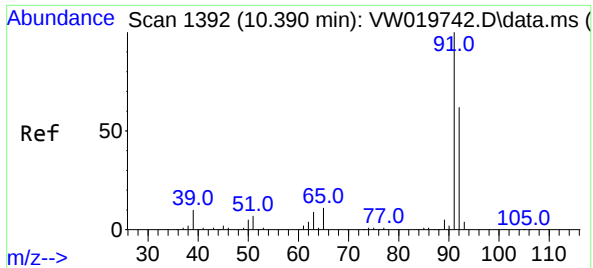
Tgt Ion: 43 Resp: 1587
Ion Ratio Lower Upper
43 100
58 25.0 0.0 53.8



#16
Methylene chloride
Concen: 9.040 ug/L
RT: 4.927 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019747.D
Acq: 16 Aug 2021 12:20

Tgt Ion: 84 Resp: 3580
Ion Ratio Lower Upper
84 100
86 51.7 45.3 84.1
49 105.4 86.6 160.8





#42
Toluene
Concen: 0.305 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019747.D
Acq: 16 Aug 2021 12:20

Instrument :
MSVOA_W
ClientSampleId :
DBKCORE

Tgt Ion: 91 Resp: 510
Ion Ratio Lower Upper
91 100
92 60.4 39.5 73.3

