

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070121\
 Data File : VW019377.D
 Acq On : 01 Jul 2021 13:46
 Operator : SY/VA
 Sample : VW0701SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 02 01:05:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 02 01:04:49 2021
 Response via : Initial Calibration

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

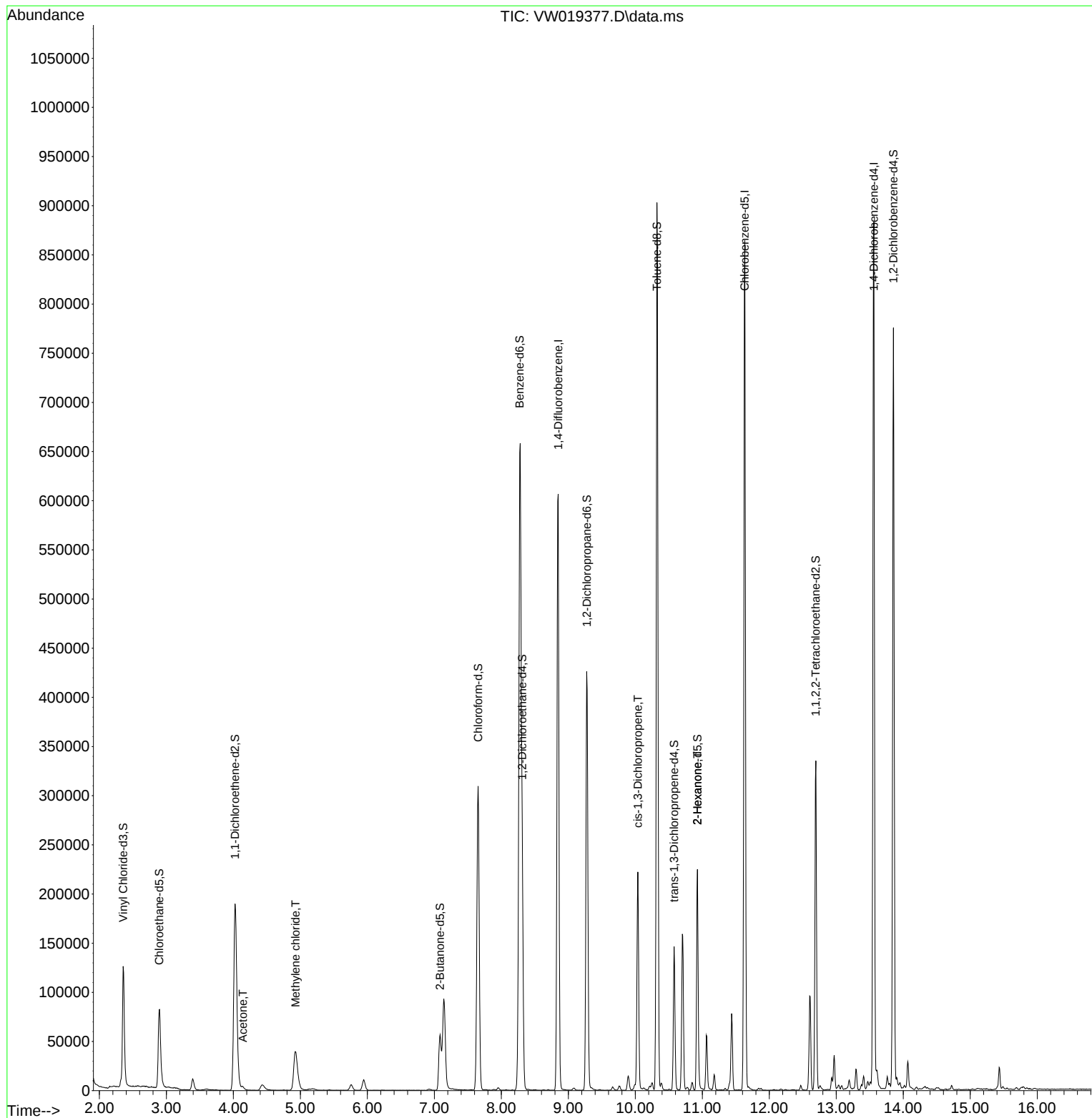
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	515107	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	482092	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	230513	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	149454	22.099	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.400%
7) Chloroethane-d5	2.891	69	114950	21.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.440%
11) 1,1-Dichloroethene-d2	4.025	63	224488	16.244	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.960%
21) 2-Butanone-d5	7.086	46	98854	58.854	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.700%
24) Chloroform-d	7.653	84	321063	22.564	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.240%
26) 1,2-Dichloroethane-d4	8.311	65	180966	24.765	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.080%
32) Benzene-d6	8.275	84	675051	22.848	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.400%
36) 1,2-Dichloropropane-d6	9.274	67	210337	23.356	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.440%
41) Toluene-d8	10.323	98	593915	22.193	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.760%
43) trans-1,3-Dichloroprop...	10.579	79	82500	23.266	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.080%
47) 2-Hexanone-d5	10.927	63	77675	55.189	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.380%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	172335	25.940	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.760%
66) 1,2-Dichlorobenzene-d4	13.853	152	191691	22.733	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.920%
Target Compounds					Qvalue	
13) Acetone	4.141	43	5363	5.119	ug/L	99
16) Methylene chloride	4.928	84	37567	4.172	ug/L	97
39) cis-1,3-Dichloropropene	10.037	75	5214	0.454	ug/L #	47
48) 2-Hexanone	10.927	43	8564	3.097	ug/L #	65

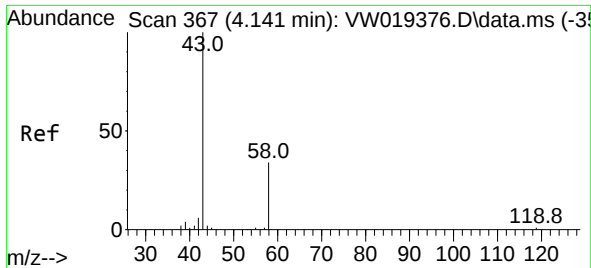
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Fri Jul 02 01:04:49 2021
Response via : Initial Calibration

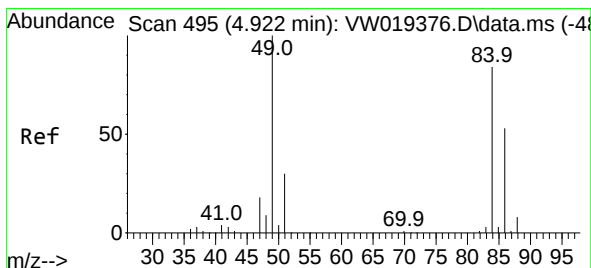
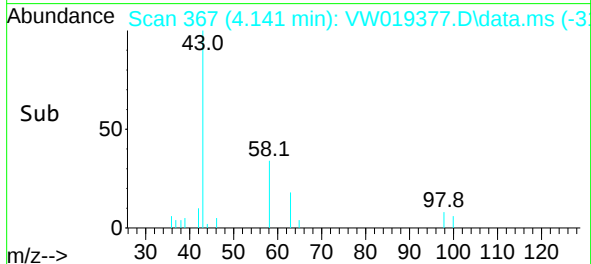
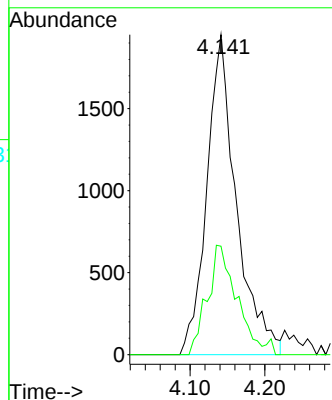
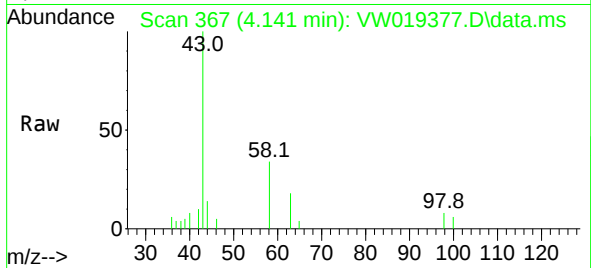




#13
Acetone
Concen: 5.119 ug/L
RT: 4.141 min Scan# 367
Delta R.T. -0.000 min
Lab File: VW019377.D
Acq: 01 Jul 2021 13:46

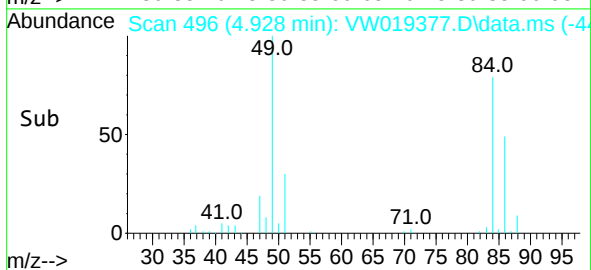
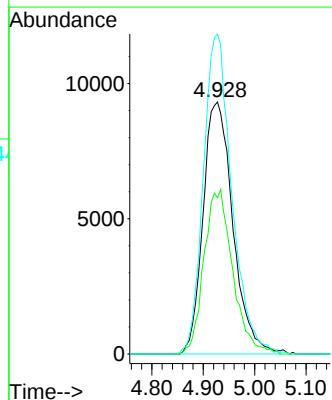
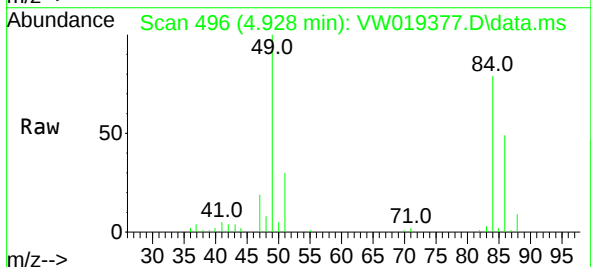
Instrument :
MSVOA_W
ClientSampled :

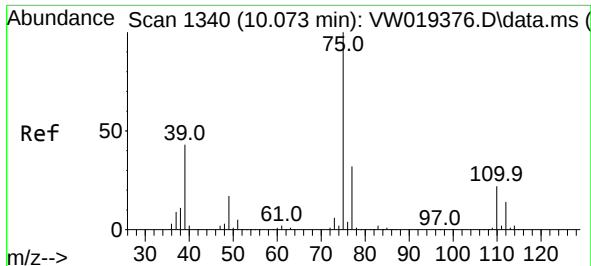
Tgt Ion: 43 Resp: 5363
Ion Ratio Lower Upper
43 100
58 27.5 0.0 53.8



#16
Methylene chloride
Concen: 4.172 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019377.D
Acq: 01 Jul 2021 13:46

Tgt Ion: 84 Resp: 37567
Ion Ratio Lower Upper
84 100
86 61.9 45.3 84.1
49 127.0 86.6 160.8

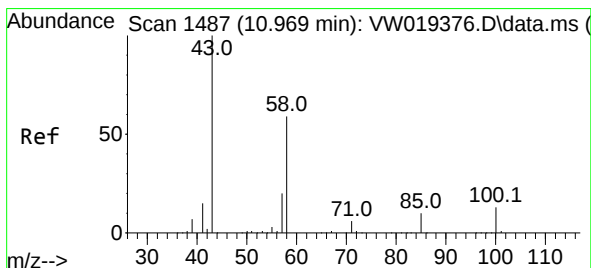
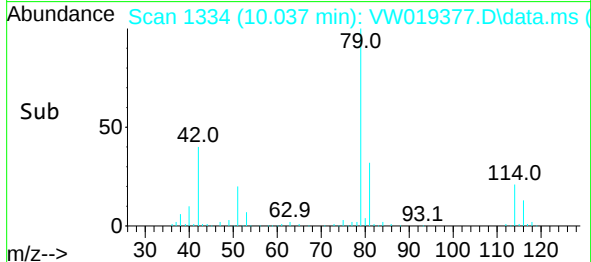
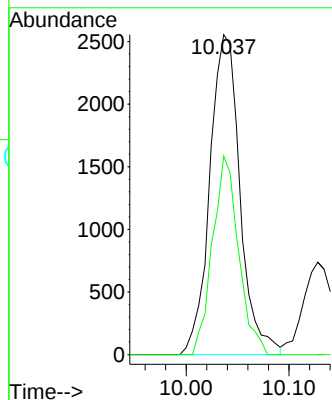
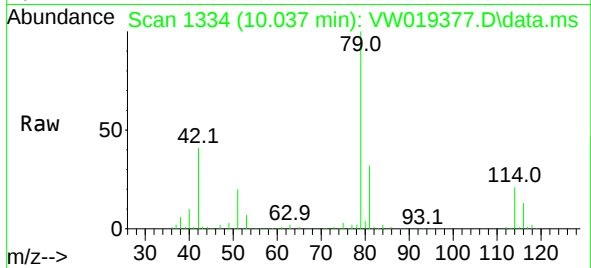




#39
cis-1,3-Dichloropropene
Concen: 0.454 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW019377.D
Acq: 01 Jul 2021 13:46

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 75 Resp: 5214
Ion Ratio Lower Upper
75 100
77 62.0 22.6 42.0#



#48
2-Hexanone
Concen: 3.097 ug/L
RT: 10.927 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW019377.D
Acq: 01 Jul 2021 13:46

Tgt Ion: 43 Resp: 8564
Ion Ratio Lower Upper
43 100
58 24.5 42.7 64.1#
57 31.6 15.8 23.8#
100 1.8 10.0 15.0#

