

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072621\
 Data File : VW019590.D
 Acq On : 26 Jul 2021 12:34
 Operator : SY/VA
 Sample : VW0726SBL01
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK410

Quant Time: Jul 27 01:10:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 27 01:09:44 2021
 Response via : Initial Calibration

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

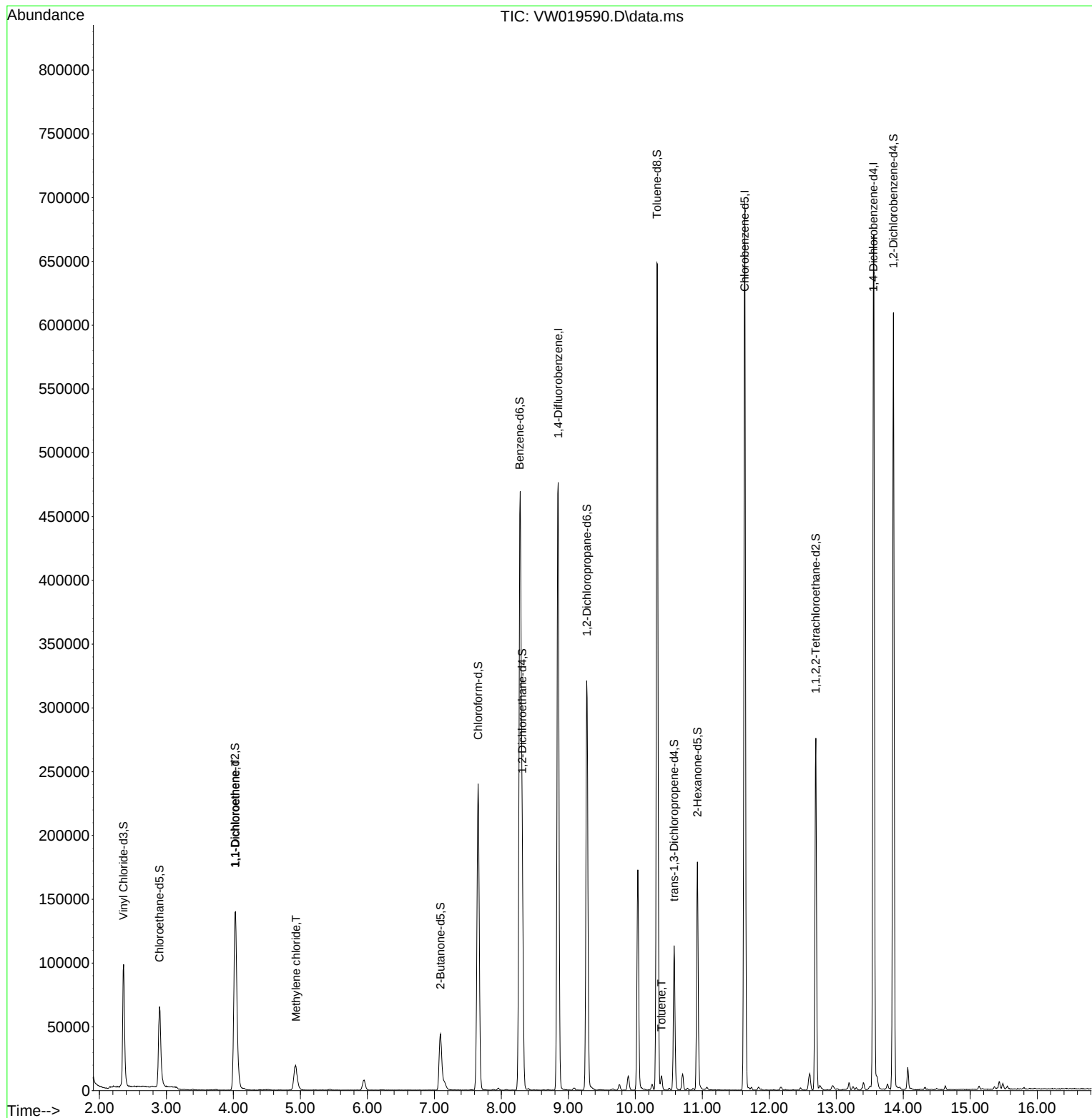
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	399888	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	380997	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	180587	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	115585	20.400	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.600%
7) Chloroethane-d5	2.898	69	87045	21.544	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.160%
11) 1,1-Dichloroethene-d2	4.025	63	165927	15.178	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.720%
21) 2-Butanone-d5	7.092	46	78788	47.910	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.820%
24) Chloroform-d	7.653	84	245564	22.224	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.880%
26) 1,2-Dichloroethane-d4	8.311	65	141921	23.406	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.640%
32) Benzene-d6	8.275	84	488066	21.520	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.080%
36) 1,2-Dichloropropane-d6	9.274	67	156854	22.190	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.760%
41) Toluene-d8	10.323	98	433996	21.225	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.880%
43) trans-1,3-Dichloroprop...	10.579	79	65174	21.529	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.120%
47) 2-Hexanone-d5	10.927	63	60335	46.007	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.020%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	138516	24.251	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	152026	23.860	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.440%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	4.032	96	1563	0.299	ug/L	# 1
16) Methylene chloride	4.934	84	17874	2.242	ug/L	92
42) Toluene	10.390	91	7918	0.319	ug/L	99

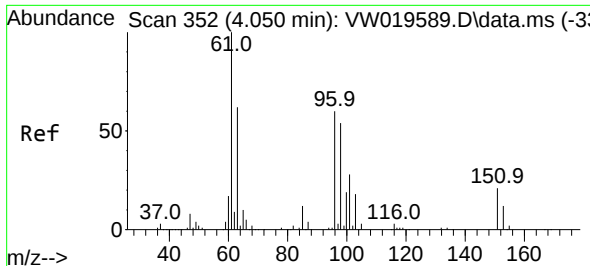
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072621\
Data File : VW019590.D
Acq On : 26 Jul 2021 12:34
Operator : SY/VA
Sample : VW0726SBL01
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK410

Quant Time: Jul 27 01:10:35 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 27 01:09:44 2021
Response via : Initial Calibration

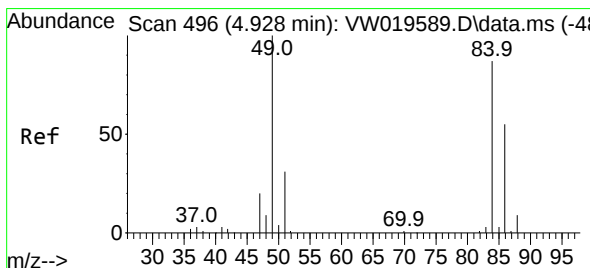
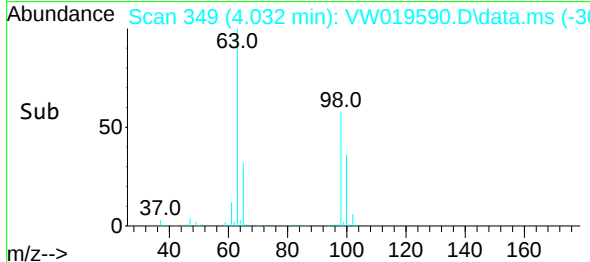
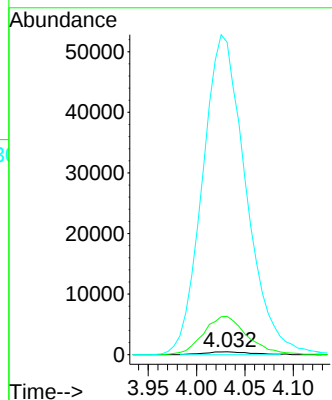
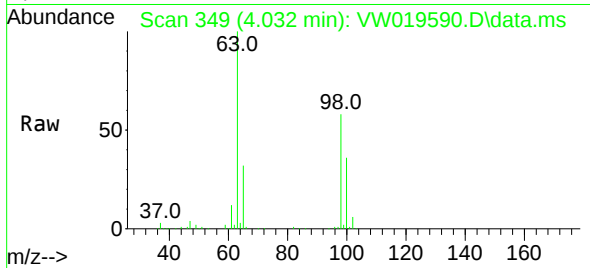




#12
1,1-Dichloroethene
Concen: 0.299 ug/L
RT: 4.032 min Scan# 349
Delta R.T. -0.018 min
Lab File: VW019590.D
Acq: 26 Jul 2021 12:34

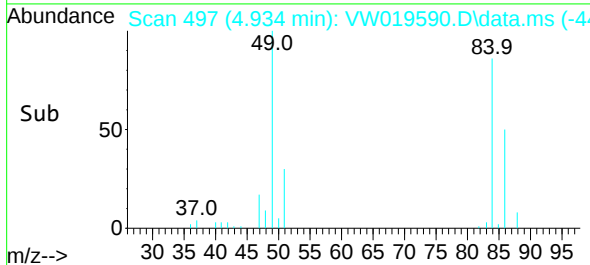
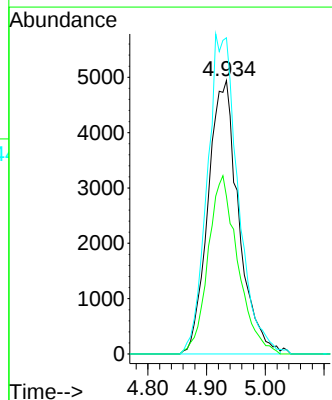
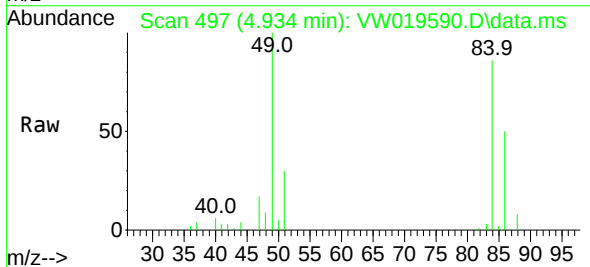
Instrument :
MSVOA_W
ClientSampled :
VBLK410

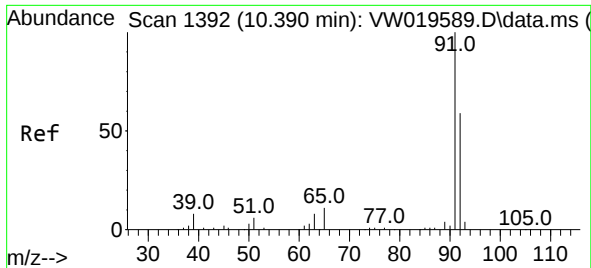
Tgt Ion: 96 Resp: 1563
Ion Ratio Lower Upper
96 100
61 1308.7 118.1 219.3#
63 10656.2 83.7 155.5#



#16
Methylene chloride
Concen: 2.242 ug/L
RT: 4.934 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW019590.D
Acq: 26 Jul 2021 12:34

Tgt Ion: 84 Resp: 17874
Ion Ratio Lower Upper
84 100
86 57.7 45.3 84.1
49 115.6 86.6 160.8





#42

Toluene

Concen: 0.319 ug/L

RT: 10.390 min Scan# 1392

Delta R.T. 0.000 min

Lab File: VW019590.D

Acq: 26 Jul 2021 12:34

Tgt Ion: 91 Resp: 7918

Ion Ratio Lower Upper

91 100

92 57.0 39.5 73.3

Instrument :

MSVOA_W

ClientSampleId :

VBLK410

