

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042721\
 Data File : VW018800.D
 Acq On : 27 Apr 2021 13:47
 Operator : SY/VA
 Sample : M2065-02
 Misc : 4.99G/10ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 28 00:42:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 28 00:41:12 2021
 Response via : Initial Calibration

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

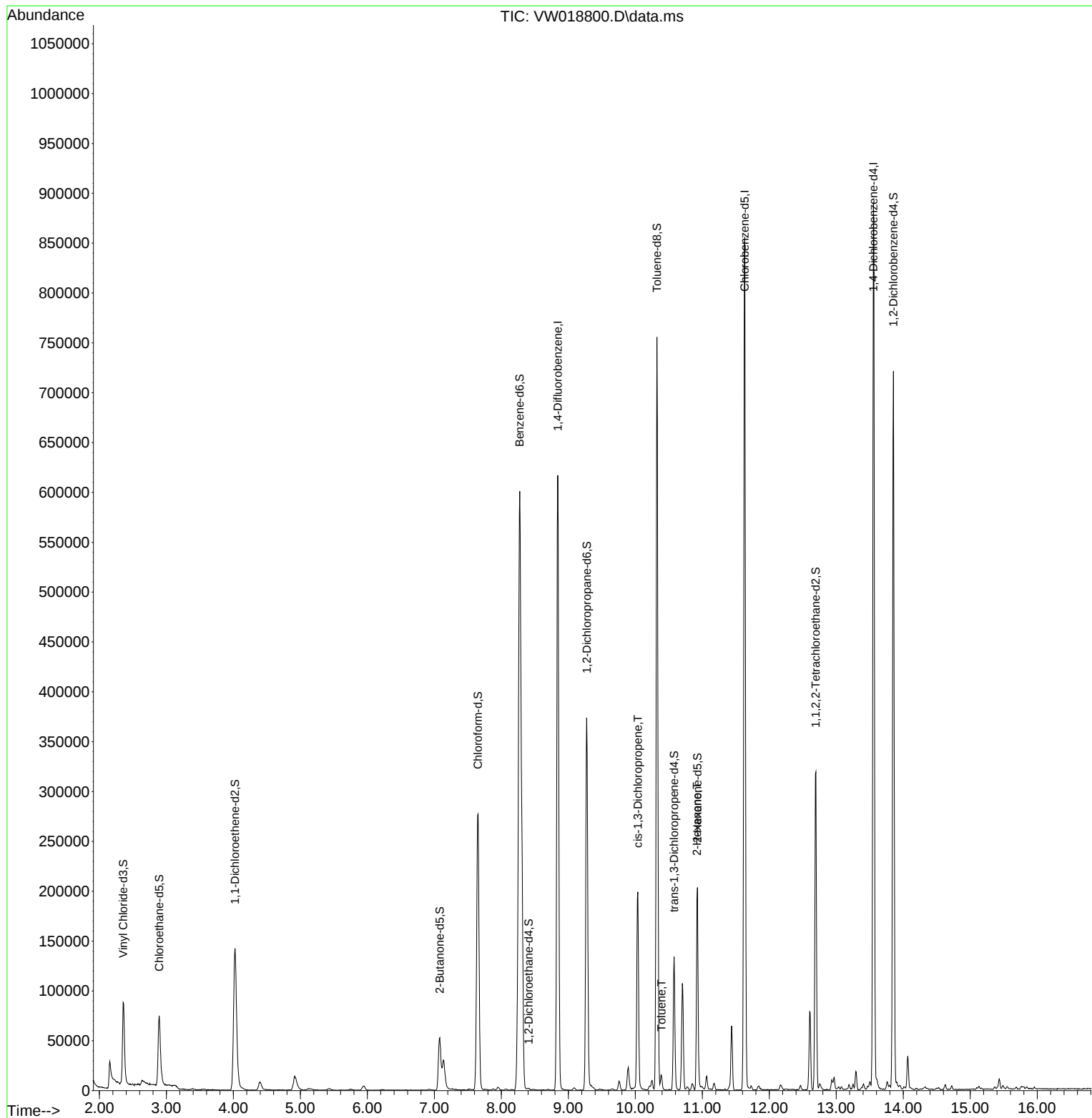
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	513612	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	465691	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	224176	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	104591	13.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.60%
7) Chloroethane-d5	2.892	69	94375	13.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.56%
11) 1,1-Dichloroethene-d2	4.026	63	163164	12.04	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.16%
21) 2-Butanone-d5	7.080	46	88114	49.59	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.18%
24) Chloroform-d	7.653	84	286581	20.33	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.32%
26) 1,2-Dichloroethane-d4	8.409	65	146	0.02	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.08%#
32) Benzene-d6	8.275	84	547810	20.05	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.20%
36) 1,2-Dichloropropane-d6	9.275	67	175474	21.31	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.24%
41) Toluene-d8	10.323	98	491047	19.65	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.60%
43) trans-1,3-Dichloroprop...	10.579	79	74912	21.37	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.48%
47) 2-Hexanone-d5	10.927	63	71001	49.60	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.20%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	160972	23.41	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.64%
66) 1,2-Dichlorobenzene-d4	13.853	152	175019	22.22	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.88%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.037	75	5989	0.54	ug/L #	59
42) Toluene	10.390	91	10124	0.32	ug/L	93
48) 2-Hexanone	10.921	43	8306	2.89	ug/L #	67

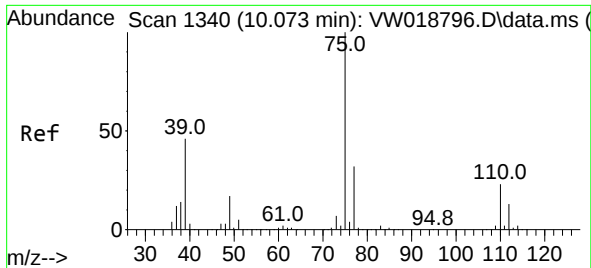
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042721\
Data File : VW018800.D
Acq On : 27 Apr 2021 13:47
Operator : SY/VA
Sample : M2065-02
Misc : 4.99G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Apr 28 00:42:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 28 00:41:12 2021
Response via : Initial Calibration

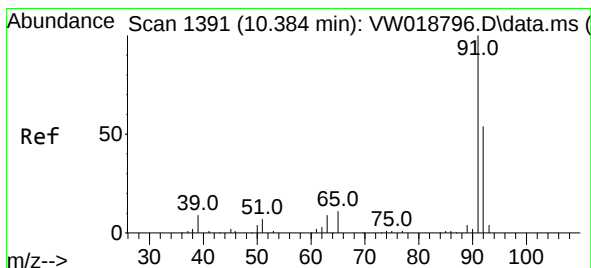
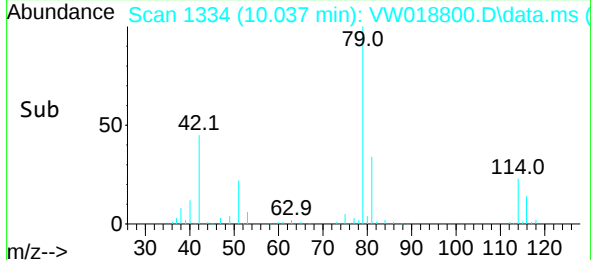
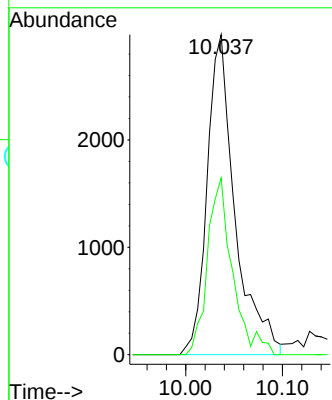
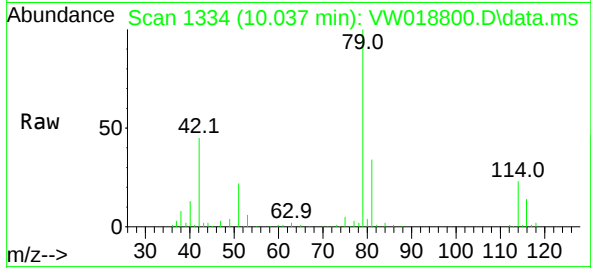




#39
cis-1,3-Dichloropropene
Concen: 0.54 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.036 min
Lab File: VW018800.D
Acq: 27 Apr 2021 13:47

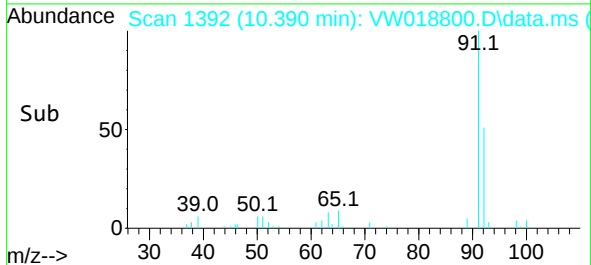
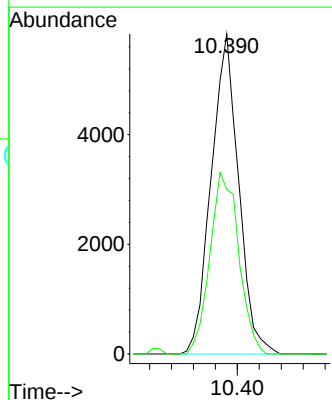
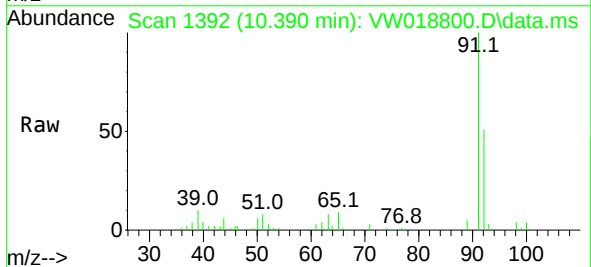
Instrument :
MSVOA_W
ClientSampled :

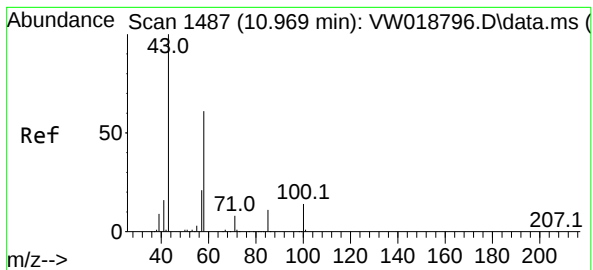
Tgt Ion: 75 Resp: 5989
Ion Ratio Lower Upper
75 100
77 55.3 22.6 42.0#



#42
Toluene
Concen: 0.32 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.006 min
Lab File: VW018800.D
Acq: 27 Apr 2021 13:47

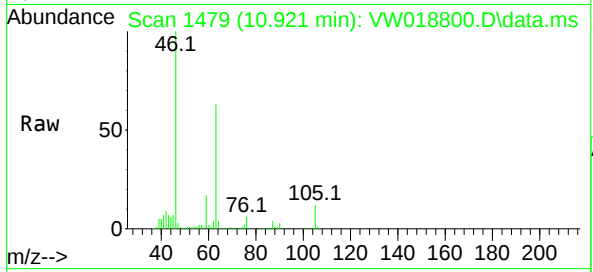
Tgt Ion: 91 Resp: 10124
Ion Ratio Lower Upper
91 100
92 51.4 39.5 73.3





#48
 2-Hexanone
 Concen: 2.89 ug/L
 RT: 10.921 min Scan# 1479
 Delta R.T. -0.049 min
 Lab File: VW018800.D
 Acq: 27 Apr 2021 13:47

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 8306
Ion Ratio	Lower Upper
43	100
58	24.7 42.7 64.1#
57	25.9 15.8 23.8#
100	0.7 10.0 15.0#

