

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
 Data File : VW020272.D
 Acq On : 30 Sep 2021 16:06
 Operator : SY/VA
 Sample : M3973-17RE
 Misc : 8.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 01 01:06:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 01 01:03:15 2021
 Response via : Initial Calibration

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

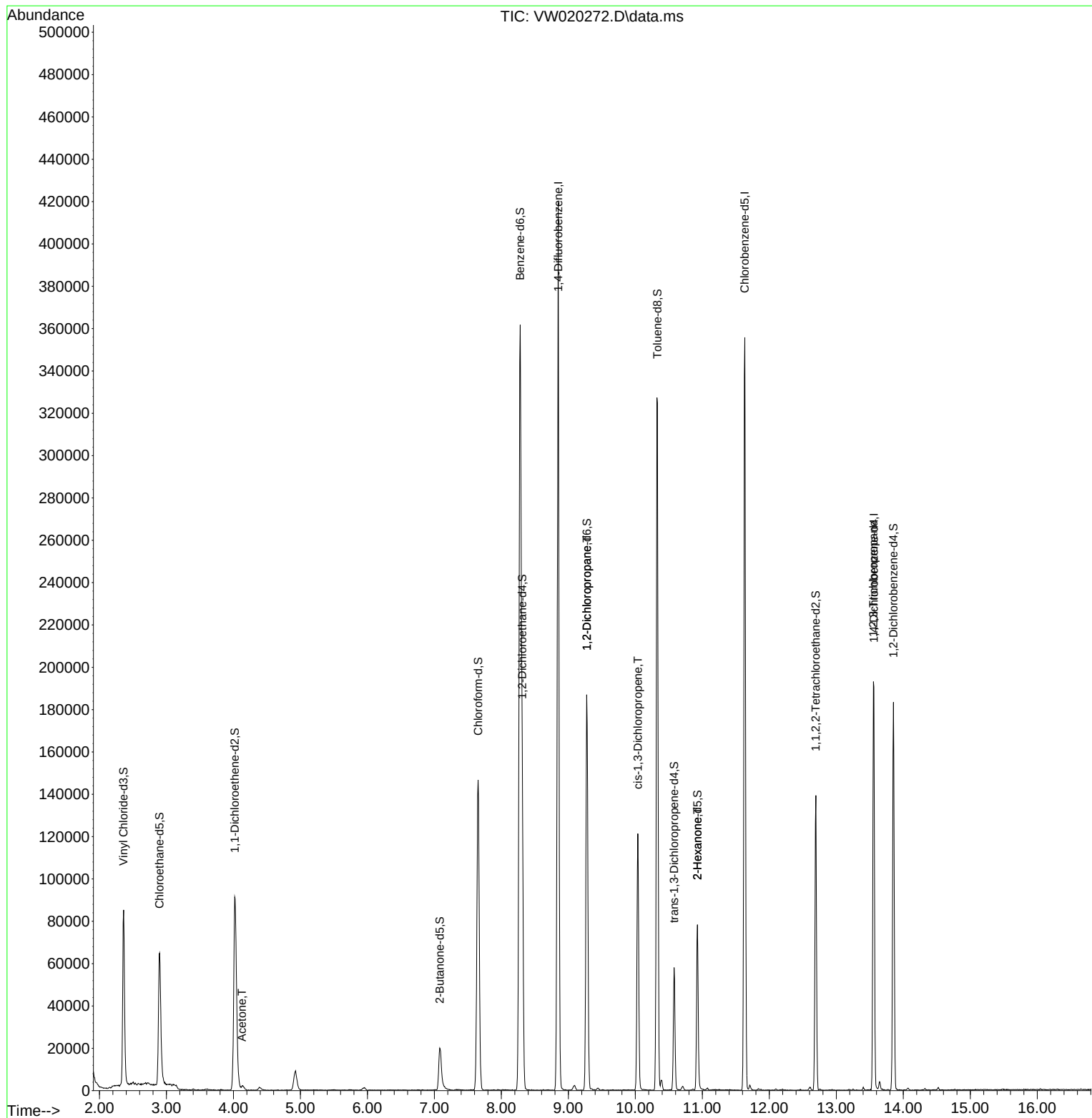
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	295634	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	199223	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	53524	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	94103	15.559	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.240%
7) Chloroethane-d5	2.897	69	84224	18.486	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.960%
11) 1,1-Dichloroethene-d2	4.019	63	94573	9.987	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	39.960%#
21) 2-Butanone-d5	7.080	46	34173	36.616	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.240%
24) Chloroform-d	7.653	84	149728	16.104	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	64.400%
26) 1,2-Dichloroethane-d4	8.311	65	114217	22.825	ug/L	0.01
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.320%
32) Benzene-d6	8.281	84	354569	27.897	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	111.600%
36) 1,2-Dichloropropane-d6	9.274	67	82626	22.463	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.840%
41) Toluene-d8	10.329	98	216766	18.744	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.960%
43) trans-1,3-Dichloroprop...	10.579	79	30719	19.539	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.160%
47) 2-Hexanone-d5	10.926	63	25518	50.130	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.260%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	63685	22.445	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	48083	23.958	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.840%
Target Compounds	Qvalue					
13) Acetone	4.129	43	3324	4.159	ug/L	78
37) 1,2-Dichloropropane	9.274	63	9884	3.319	ug/L #	86
39) cis-1,3-Dichloropropene	10.036	75	3477	0.792	ug/L #	77
48) 2-Hexanone	10.926	43	3382	3.237	ug/L #	65
61) 1,2,3-Trichloropropane	13.554	75	6088	6.024	ug/L #	69

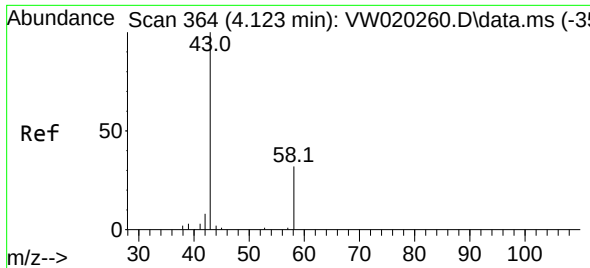
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Fri Oct 01 01:03:15 2021
Response via : Initial Calibration

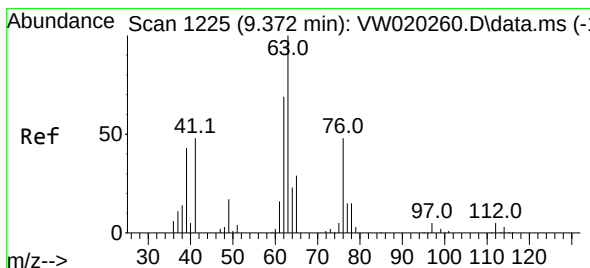
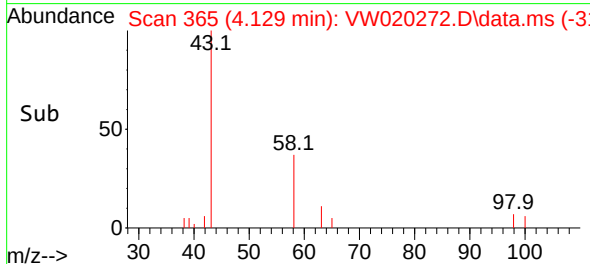
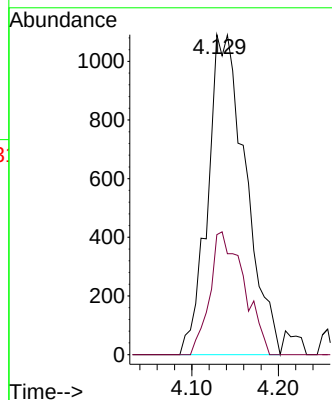
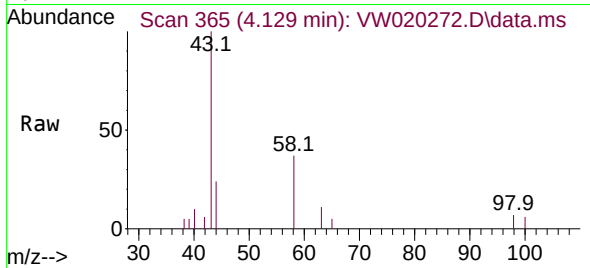




#13
Acetone
Concen: 4.159 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW020272.D
Acq: 30 Sep 2021 16:06

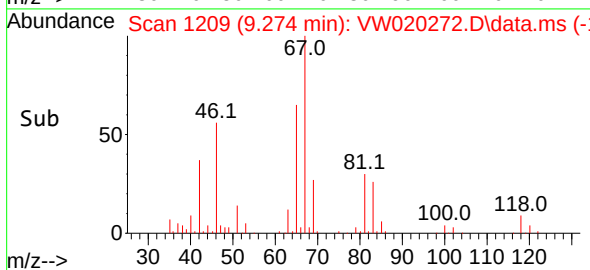
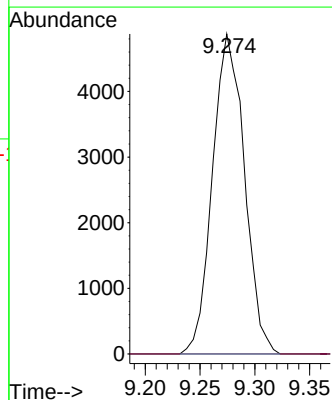
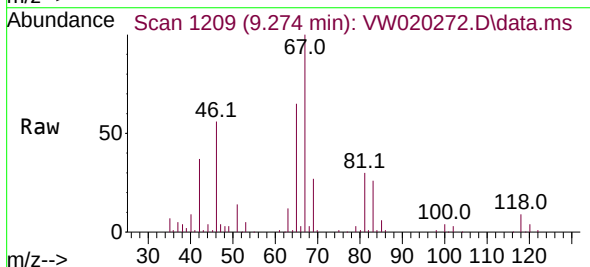
Instrument :
MSVOA_W
ClientSampled :

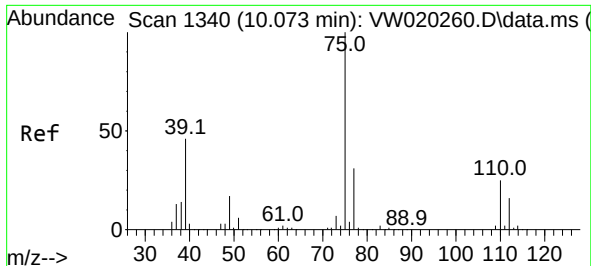
Tgt Ion: 43 Resp: 3324
Ion Ratio Lower Upper
43 100
58 18.5 0.0 61.6



#37
1,2-Dichloropropane
Concen: 3.319 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020272.D
Acq: 30 Sep 2021 16:06

Tgt Ion: 63 Resp: 9884
Ion Ratio Lower Upper
63 100
112 0.0 3.6 5.4#

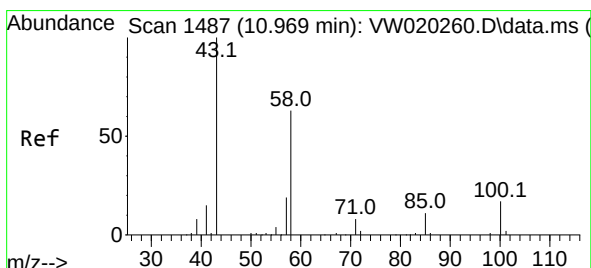
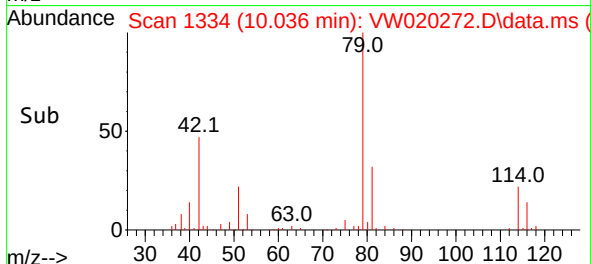
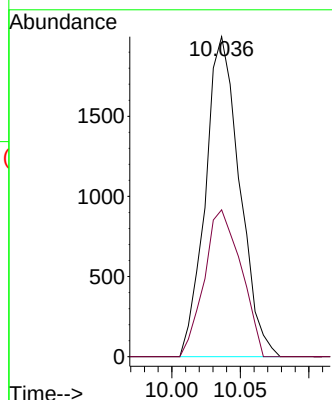
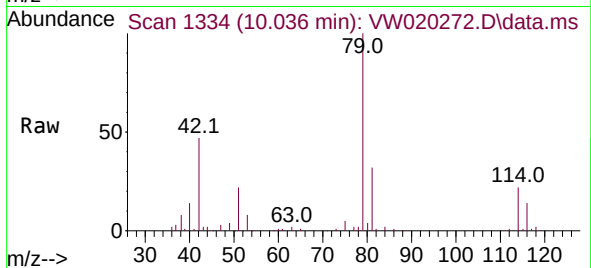




#39
cis-1,3-Dichloropropene
Concen: 0.792 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW020272.D
Acq: 30 Sep 2021 16:06

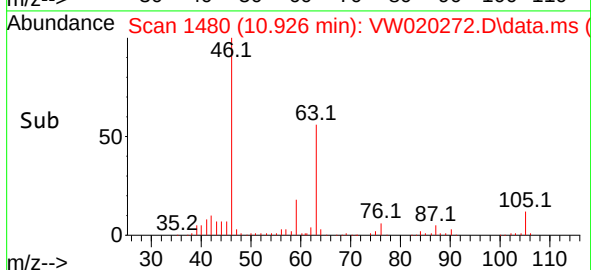
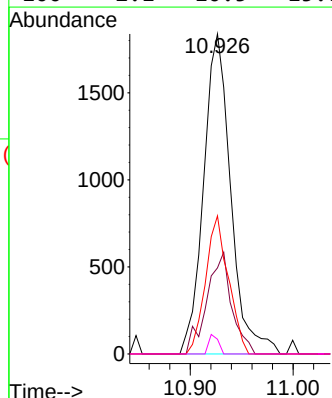
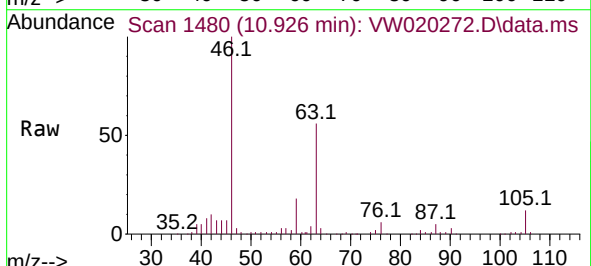
Instrument :
MSVOA_W
ClientSampled :

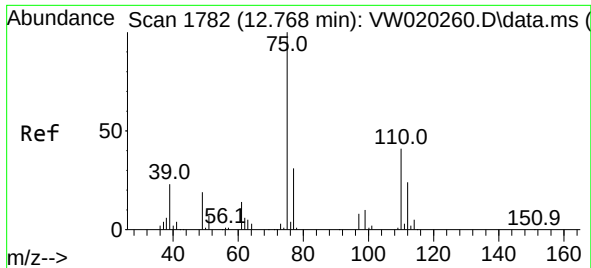
Tgt Ion: 75 Resp: 3477
Ion Ratio Lower Upper
75 100
77 45.9 23.0 42.6#



#48
2-Hexanone
Concen: 3.237 ug/L
RT: 10.926 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW020272.D
Acq: 30 Sep 2021 16:06

Tgt Ion: 43 Resp: 3382
Ion Ratio Lower Upper
43 100
58 29.0 43.8 65.6#
57 36.2 15.6 23.4#
100 2.1 10.5 15.7#





#61
 1,2,3-Trichloropropane
 Concen: 6.024 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW020272.D
 Acq: 30 Sep 2021 16:06

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 6088
 Ion Ratio Lower Upper
 75 100
 77 33.4 26.3 39.5
 110 3.4 30.2 45.2#

