

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
 Data File : VW030424.D
 Acq On : 07 Oct 2024 17:51
 Operator : SY/MD
 Sample : P4284-14
 Misc : 4.79g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 08 01:28:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 08 01:21:40 2024
 Response via : Initial Calibration

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

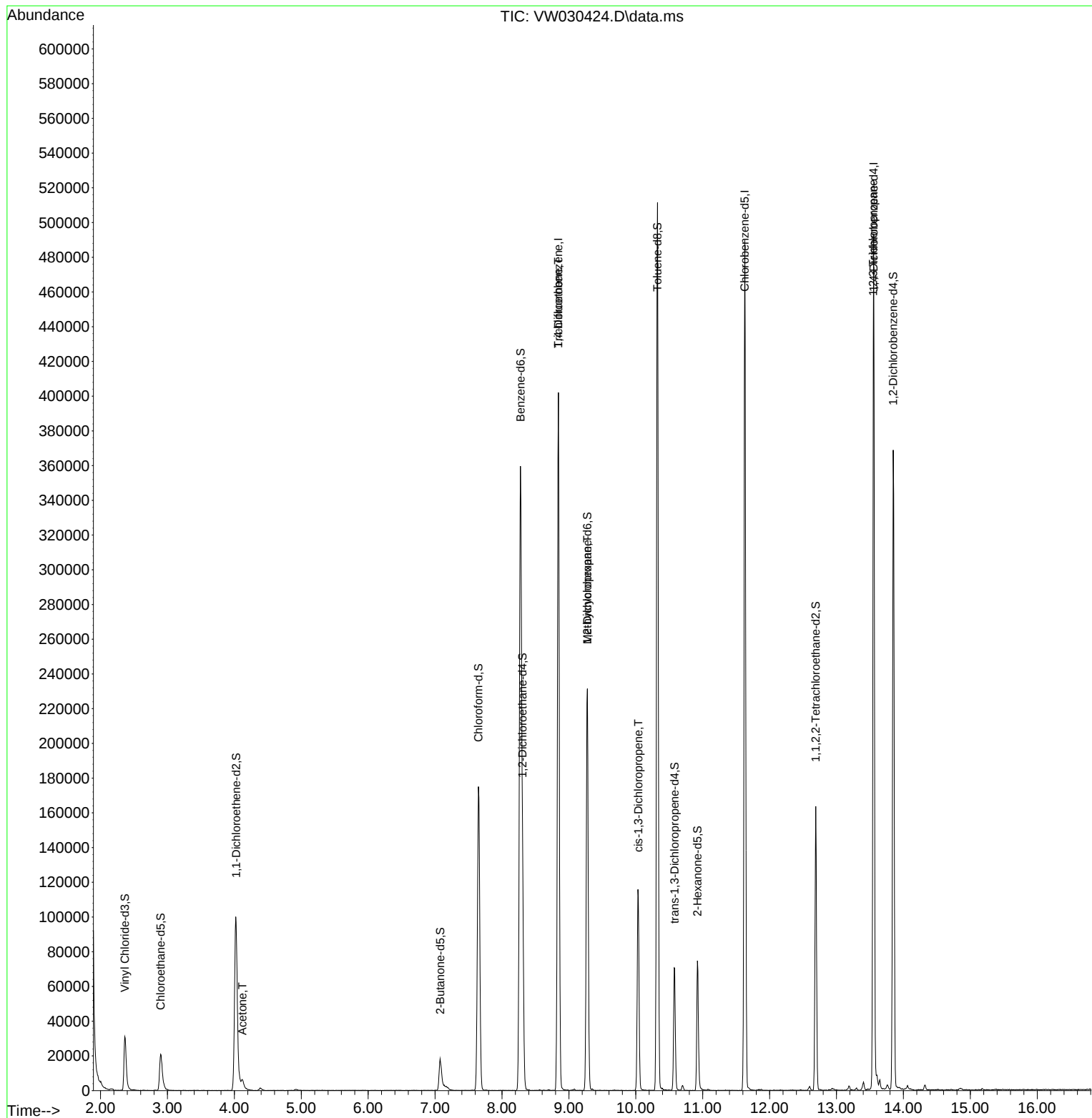
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	341236	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	279593	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	127656	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	45867	17.201	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.800%
7) Chloroethane-d5	2.899	69	33267	17.147	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.600%
11) 1,1-Dichloroethene-d2	4.027	65	35057	18.011	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.040%
21) 2-Butanone-d5	7.075	46	30303	28.259	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.520%
24) Chloroform-d	7.648	84	187399	20.442	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.760%
26) 1,2-Dichloroethane-d4	8.307	65	92859	19.406	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.640%
32) Benzene-d6	8.276	84	382288	24.396	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.600%
36) 1,2-Dichloropropane-d6	9.276	67	110967	23.544	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.160%
41) Toluene-d8	10.325	98	352971	24.564	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.240%
43) trans-1,3-Dichloroprop...	10.581	79	42605	21.733	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.920%
47) 2-Hexanone-d5	10.922	63	26349	33.856	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.720%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	79923	22.694	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	100982	23.826	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.320%
Target Compounds						
					Qvalue	
13) Acetone	4.119	43	7092	6.235	ug/L	98
34) Trichloroethene	8.843	95	10212	2.254	ug/L #	4
35) Methylcyclohexane	9.276	83	28067	4.037	ug/L #	19
39) cis-1,3-Dichloropropene	10.038	75	2917	0.423	ug/L #	66
61) 1,2,3-Trichloropropane	13.550	75	14828	6.110	ug/L #	64

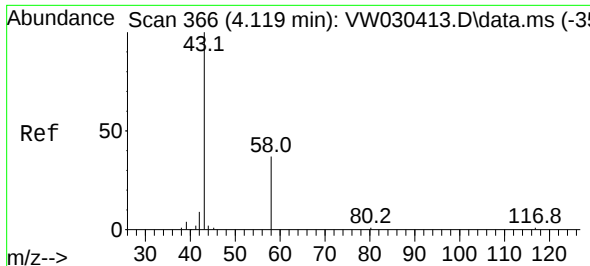
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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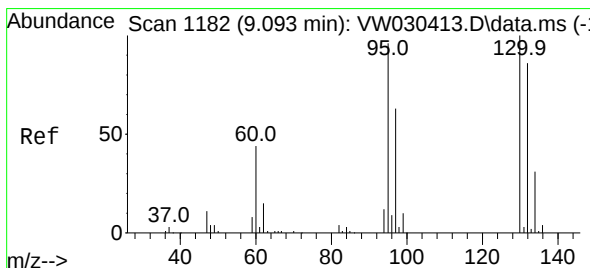
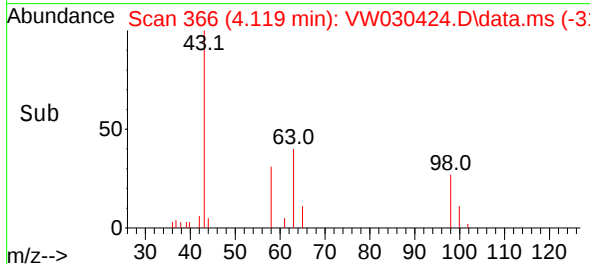
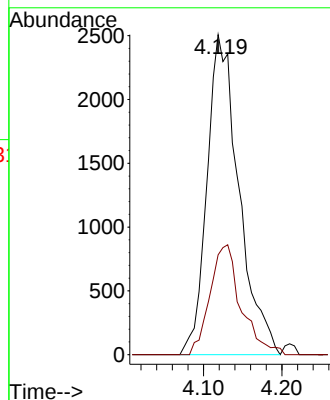
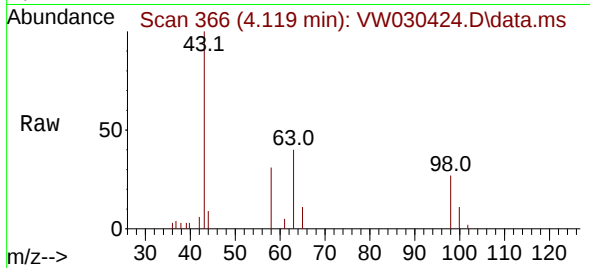




#13
Acetone
Concen: 6.235 ug/L
RT: 4.119 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW030424.D
Acq: 07 Oct 2024 17:51

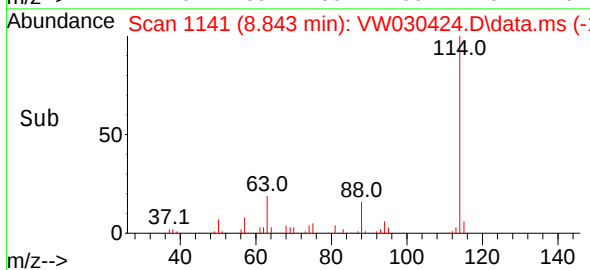
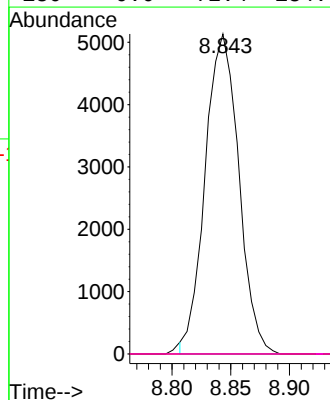
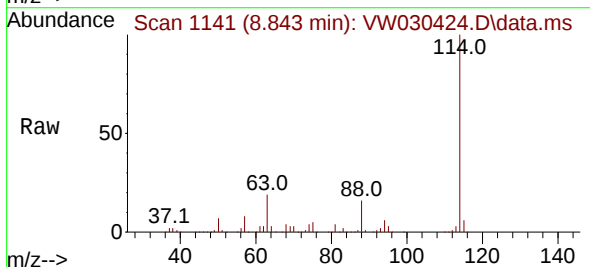
Instrument :
MSVOA_W
ClientSampleId :

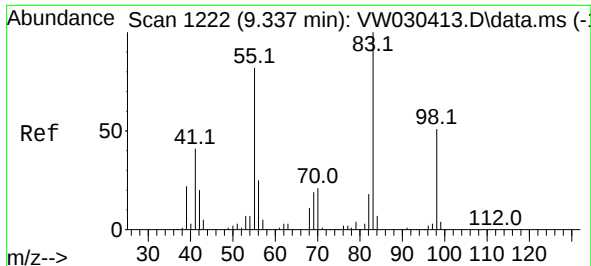
Tgt Ion: 43 Resp: 7092
Ion Ratio Lower Upper
43 100
58 32.9 0.0 64.0



#34
Trichloroethene
Concen: 2.254 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW030424.D
Acq: 07 Oct 2024 17:51

Tgt Ion: 95 Resp: 10212
Ion Ratio Lower Upper
95 100
97 0.0 47.5 88.1#
132 0.0 66.7 123.9#
130 0.0 72.4 134.5#





#35

Methylcyclohexane

Concen: 4.037 ug/L

RT: 9.276 min Scan# 1212

Delta R.T. -0.061 min

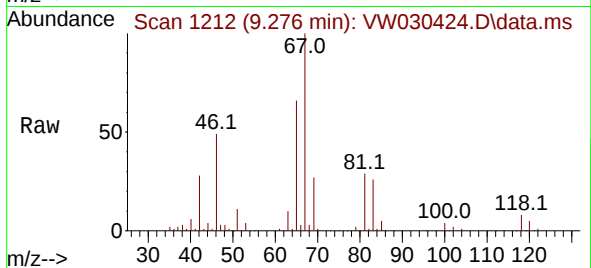
Lab File: VW030424.D

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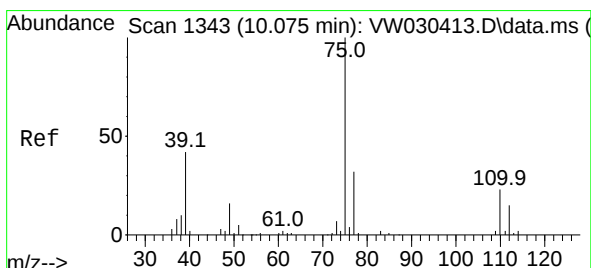
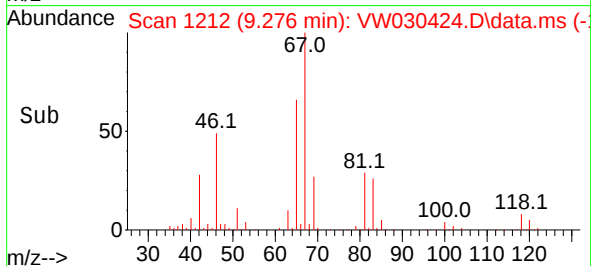
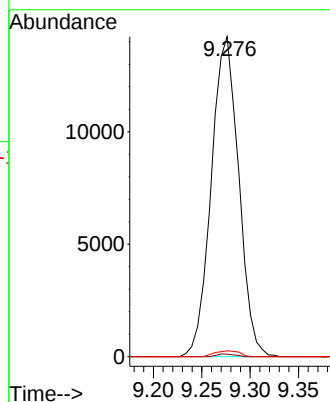
Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:	83	Resp:	28067
Ion Ratio	Lower	Upper	
83	100		
55	0.6	61.7	92.5#
98	1.6	37.2	55.8#



#39

cis-1,3-Dichloropropene

Concen: 0.423 ug/L

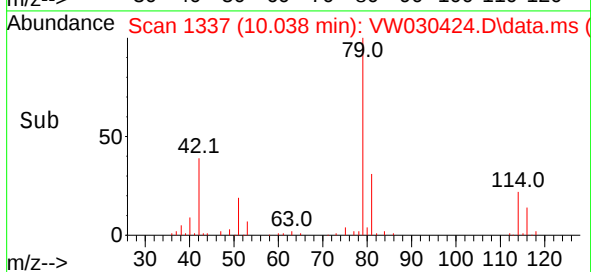
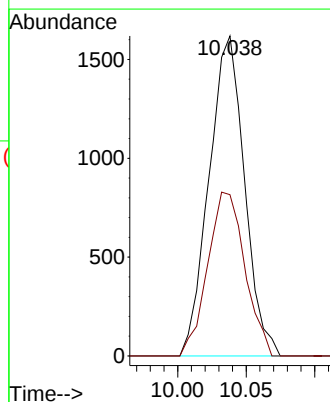
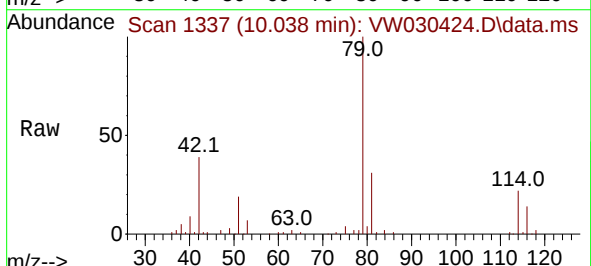
RT: 10.038 min Scan# 1337

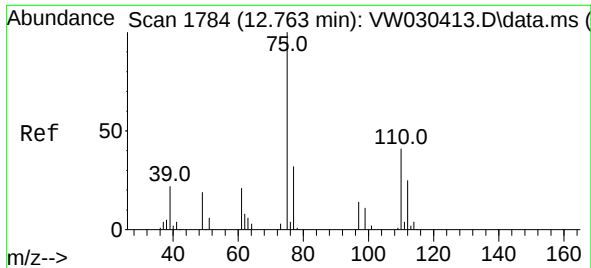
Delta R.T. -0.037 min

Lab File: VW030424.D

Acq: 07 Oct 2024 17:51

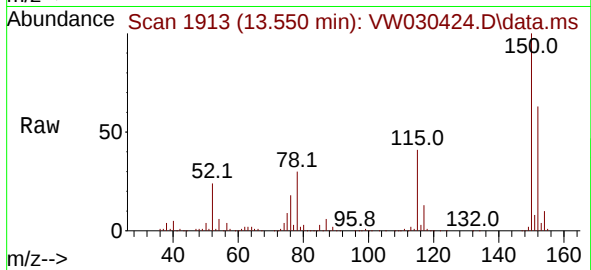
Tgt Ion:	75	Resp:	2917
Ion Ratio	Lower	Upper	
75	100		
77	50.4	22.0	40.8#





#61
 1,2,3-Trichloropropane
 Concen: 6.110 ug/L
 RT: 13.550 min Scan# 11
 Delta R.T. 0.786 min
 Lab File: VW030424.D
 Acq: 07 Oct 2024 17:51

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 14828
 Ion Ratio Lower Upper
 75 100
 77 35.5 25.4 38.2
 110 2.4 30.8 46.2#

