

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103124\
 Data File : VW030867.D
 Acq On : 31 Oct 2024 17:37
 Operator : SY/MD
 Sample : P4604-01
 Misc : 5.26g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 01 03:15:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 03:09:59 2024
 Response via : Initial Calibration

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

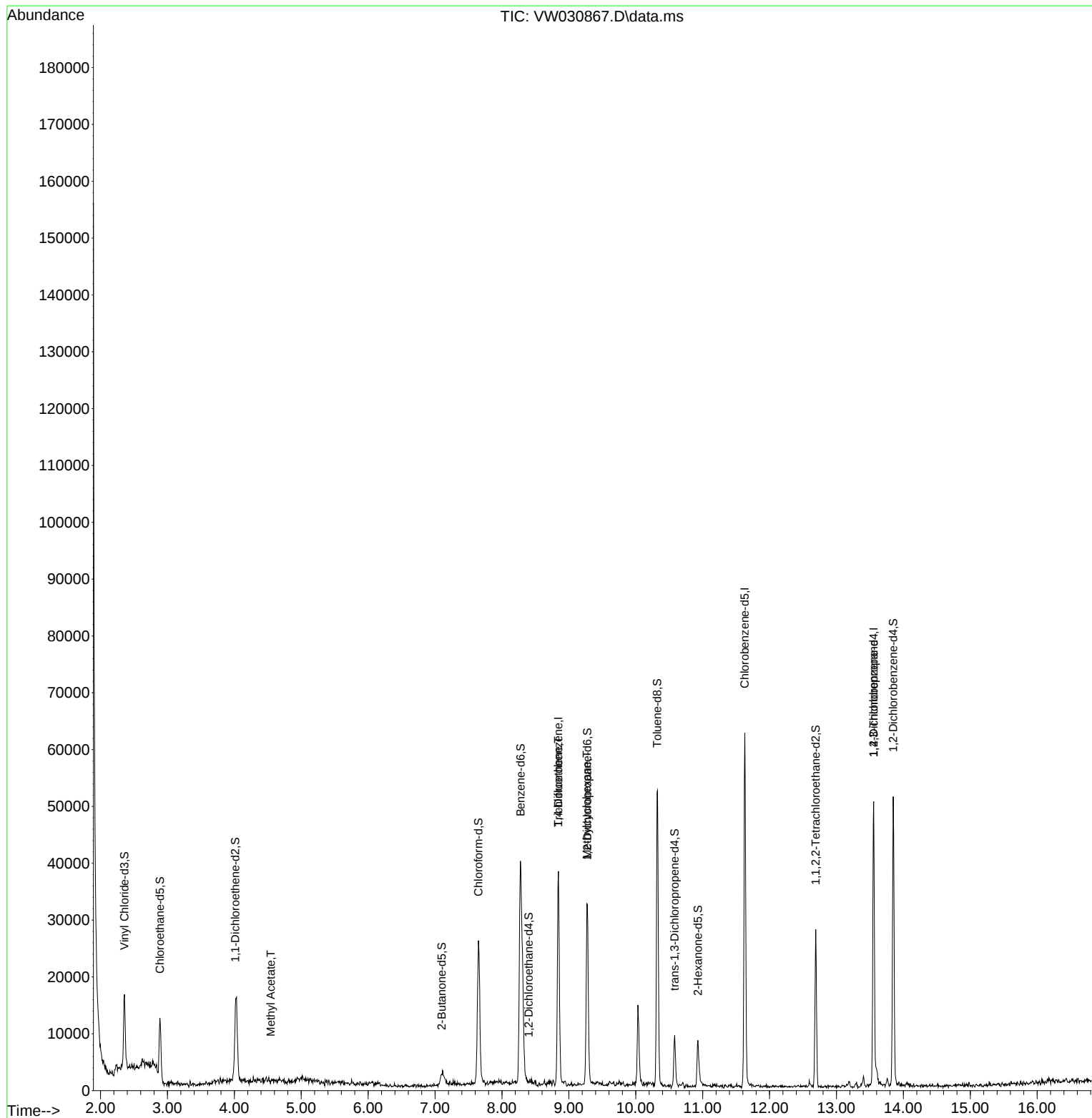
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	28850	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	32418	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	12216	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	13690	30.189	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 120.760%	
7) Chloroethane-d5	2.887	69	11109	32.363	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 129.440%	
11) 1,1-Dichloroethene-d2	4.015	65	1935	10.259	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 41.040%#	
21) 2-Butanone-d5	7.100	46	2839	34.788	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	= 69.580%	
24) Chloroform-d	7.648	84	24789	30.045	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 120.200%	
26) 1,2-Dichloroethane-d4	8.398	65	76	0.177	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	= 0.720%#	
32) Benzene-d6	8.276	84	39017	20.737	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 82.960%	
36) 1,2-Dichloropropane-d6	9.276	67	13651	24.719	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 98.880%	
41) Toluene-d8	10.319	98	35725	20.799	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 83.200%	
43) trans-1,3-Dichloroprop...	10.581	79	4534	19.607	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 78.440%	
47) 2-Hexanone-d5	10.928	63	2034	28.596	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 57.200%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	12613	31.099	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 124.400%#	
66) 1,2-Dichlorobenzene-d4	13.849	152	12049	29.150	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 116.600%	
Target Compounds						Qvalue
15) Methyl Acetate	4.545	43	94	0.637	ug/L	96
34) Trichloroethene	8.843	95	946	1.612	ug/L #	5
35) Methylcyclohexane	9.270	83	3744	4.053	ug/L #	18
61) 1,2,3-Trichloropropane	13.556	75	1838	7.732	ug/L #	63

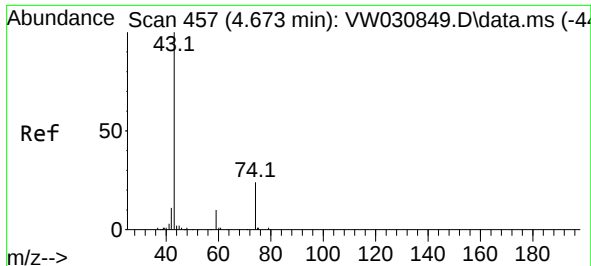
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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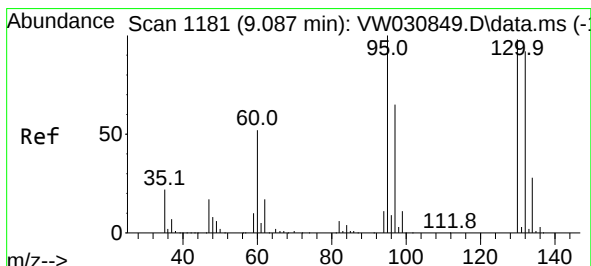
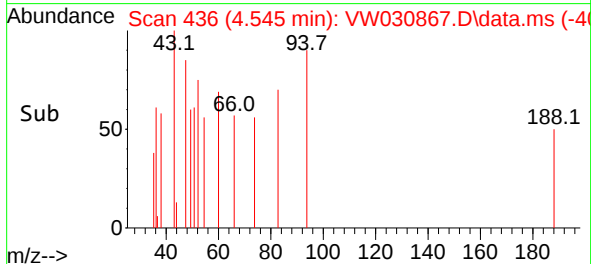
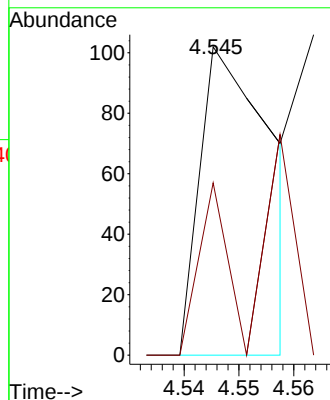
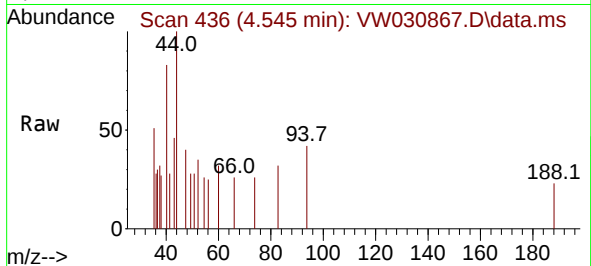




#15
Methyl Acetate
Concen: 0.637 ug/L
RT: 4.545 min Scan# 41
Delta R.T. -0.128 min
Lab File: VW030867.D
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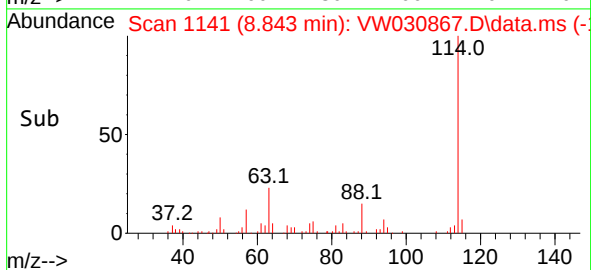
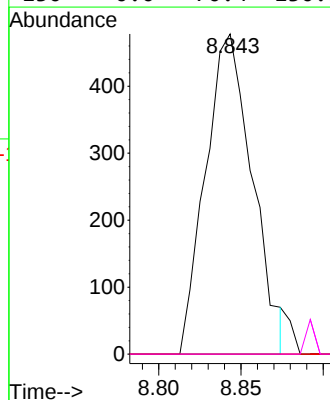
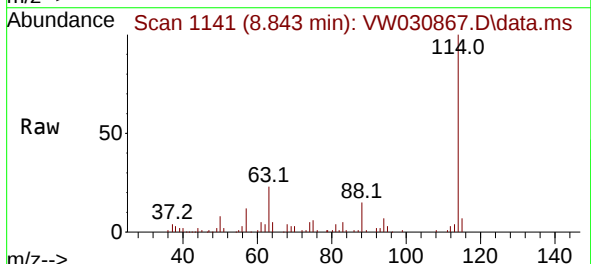
Instrument :
MSVOA_W
ClientSampleId :

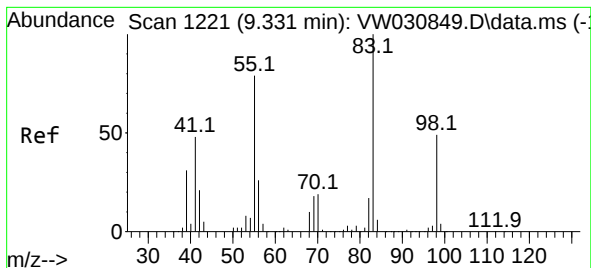
Tgt Ion: 43 Resp: 94
Ion Ratio Lower Upper
43 100
74 22.3 19.3 28.9



#34
Trichloroethene
Concen: 1.612 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.244 min
Lab File: VW030867.D
Acq: 31 Oct 2024 17:37

Tgt Ion: 95 Resp: 946
Ion Ratio Lower Upper
95 100
97 0.0 45.9 85.3#
132 0.0 66.4 123.2#
130 0.0 70.4 130.8#





#35

Methylcyclohexane

Concen: 4.053 ug/L

RT: 9.270 min Scan# 1

Delta R.T. -0.061 min

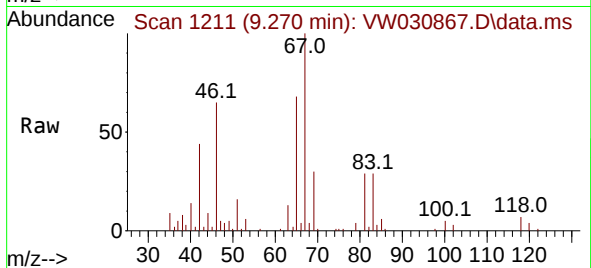
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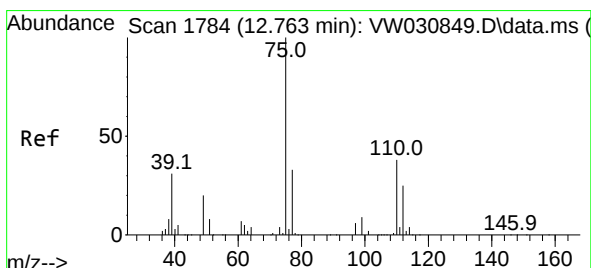
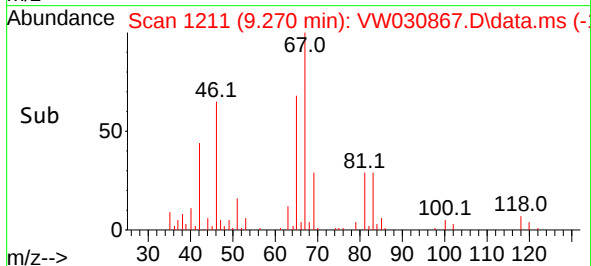
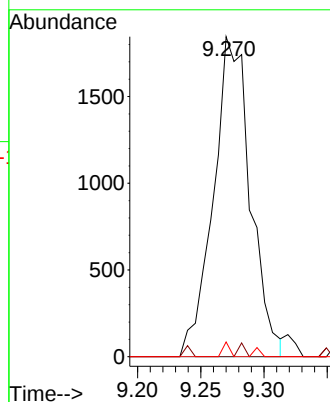
Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:	83	Resp:	3744
Ion	Ratio	Lower	Upper
83	100		
55	0.8	61.8	92.8#
98	0.0	39.3	58.9#



#61

1,2,3-Trichloropropane

Concen: 7.732 ug/L

RT: 13.556 min Scan# 1914

Delta R.T. 0.793 min

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Tgt Ion:	75	Resp:	1838
Ion	Ratio	Lower	Upper
75	100		
77	35.5	25.7	38.5
110	2.2	32.3	48.5#

