

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
 Data File : VW030427.D
 Acq On : 07 Oct 2024 19:03
 Operator : SY/MD
 Sample : P4284-17
 Misc : 5.52g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 08 01:29:39 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)

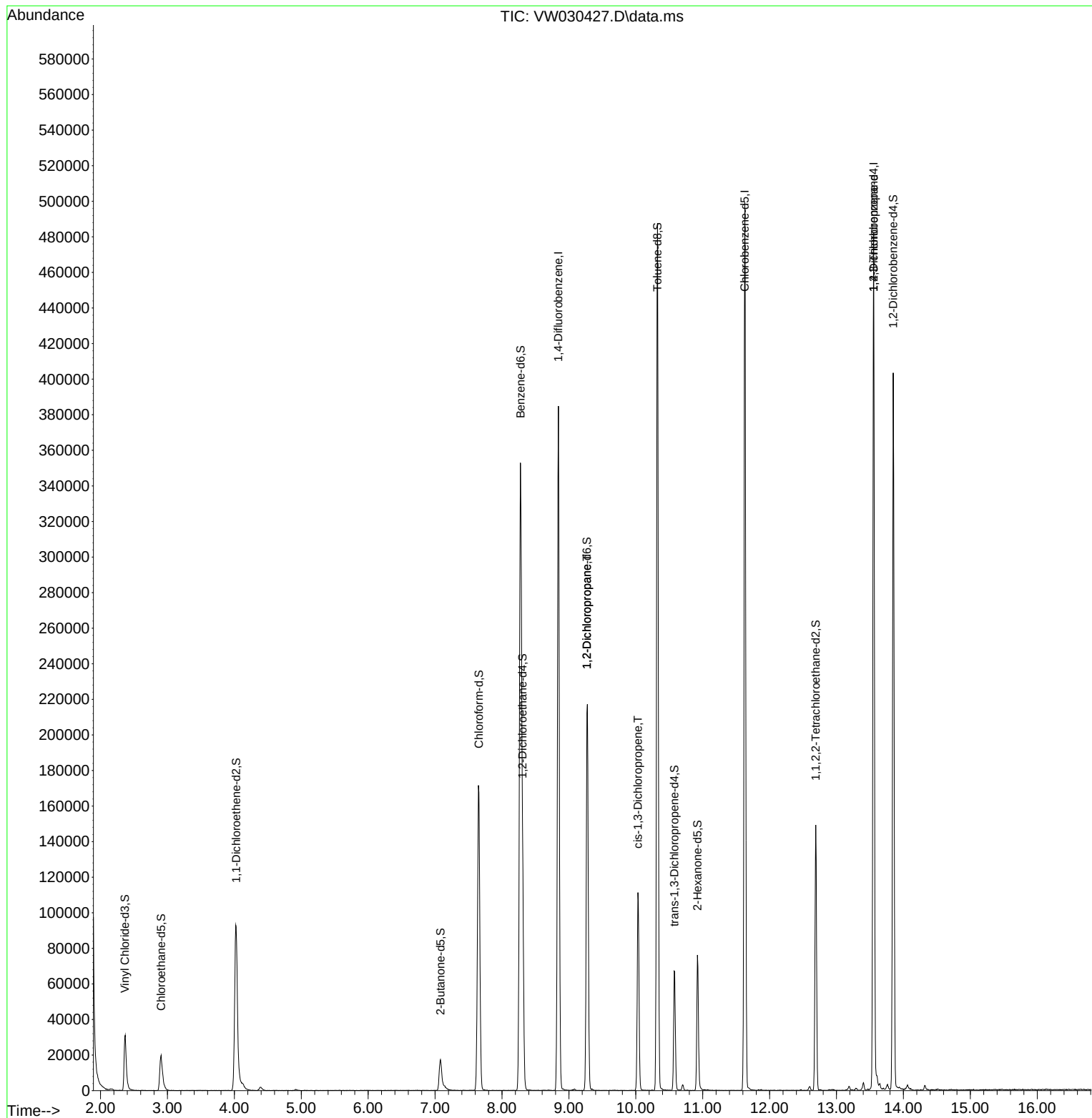
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	317846	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	286686	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	128856	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	44622	17.966	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.880%		
7) Chloroethane-d5	2.905	69	31819	17.607	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	70.440%		
11) 1,1-Dichloroethene-d2	4.027	65	32510	17.931	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	71.720%		
21) 2-Butanone-d5	7.081	46	29550	29.585	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	59.160%		
24) Chloroform-d	7.654	84	179559	21.028	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	84.120%		
26) 1,2-Dichloroethane-d4	8.307	65	91899	20.619	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.480%		
32) Benzene-d6	8.276	84	367996	22.902	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.600%		
36) 1,2-Dichloropropane-d6	9.270	67	105577	21.846	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	87.400%		
41) Toluene-d8	10.325	98	325719	22.107	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.440%		
43) trans-1,3-Dichloroprop...	10.575	79	40538	20.167	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.680%		
47) 2-Hexanone-d5	10.922	63	25363	31.783	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	63.560%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	76508	21.186	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	84.760%		
66) 1,2-Dichlorobenzene-d4	13.848	152	104628	24.456	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.840%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	9.270	63	11834	2.569	ug/L #	87
39) cis-1,3-Dichloropropene	10.032	75	2959	0.419	ug/L	85
61) 1,2,3-Trichloropropane	13.556	75	14948	6.102	ug/L #	67

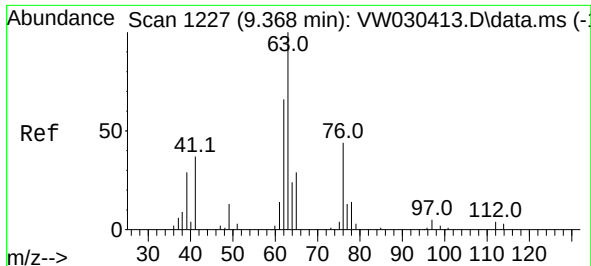
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 2.569 ug/L

RT: 9.270 min Scan# 11834

Delta R.T. -0.098 min MSVOA_W

Lab File: VW030427.D

Acq: 07 Oct 2024 19:03

Instrument :

MSVOA_W

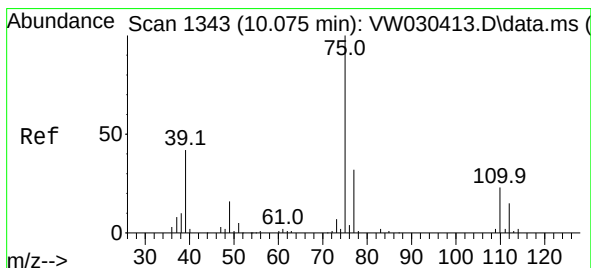
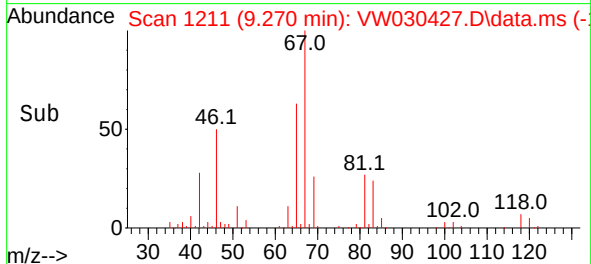
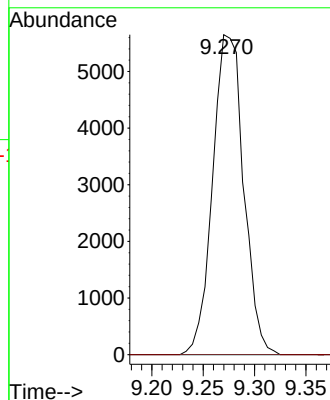
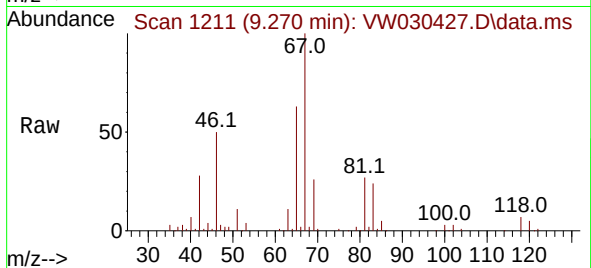
ClientSampleId :

Tgt Ion: 63 Resp: 11834

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#



#39

cis-1,3-Dichloropropene

Concen: 0.419 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.043 min

Lab File: VW030427.D

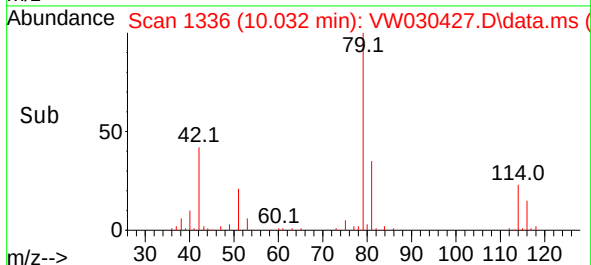
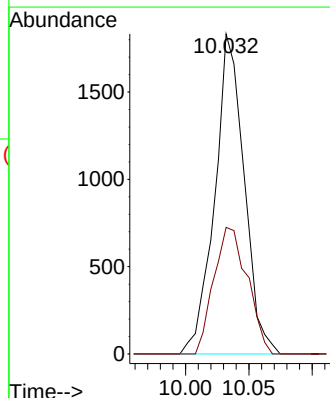
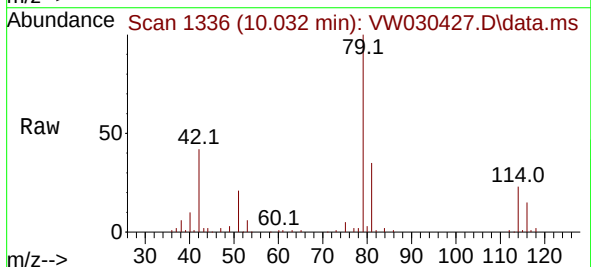
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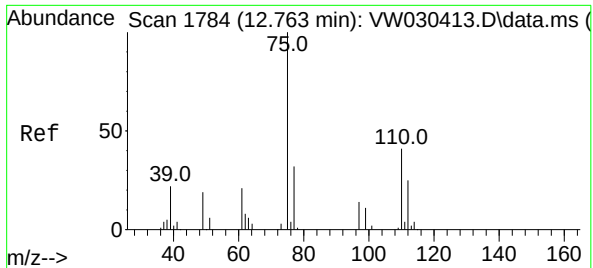
Tgt Ion: 75 Resp: 2959

Ion Ratio Lower Upper

75 100

77 39.6 22.0 40.8





#61
1,2,3-Trichloropropane
Concen: 6.102 ug/L
RT: 13.556 min Scan# 11
Delta R.T. 0.792 min
Lab File: VW030427.D
Acq: 07 Oct 2024 19:03

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75	Resp: 14948
Ion Ratio	Lower Upper
75	100
77	32.6 25.4 38.2
110	3.0 30.8 46.2#

