

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020322\
 Data File : VW022073.D
 Acq On : 03 Feb 2022 17:15
 Operator : SY/VA
 Sample : N1363-20
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 04 00:59:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 03 01:57:48 2022
 Response via : Initial Calibration

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

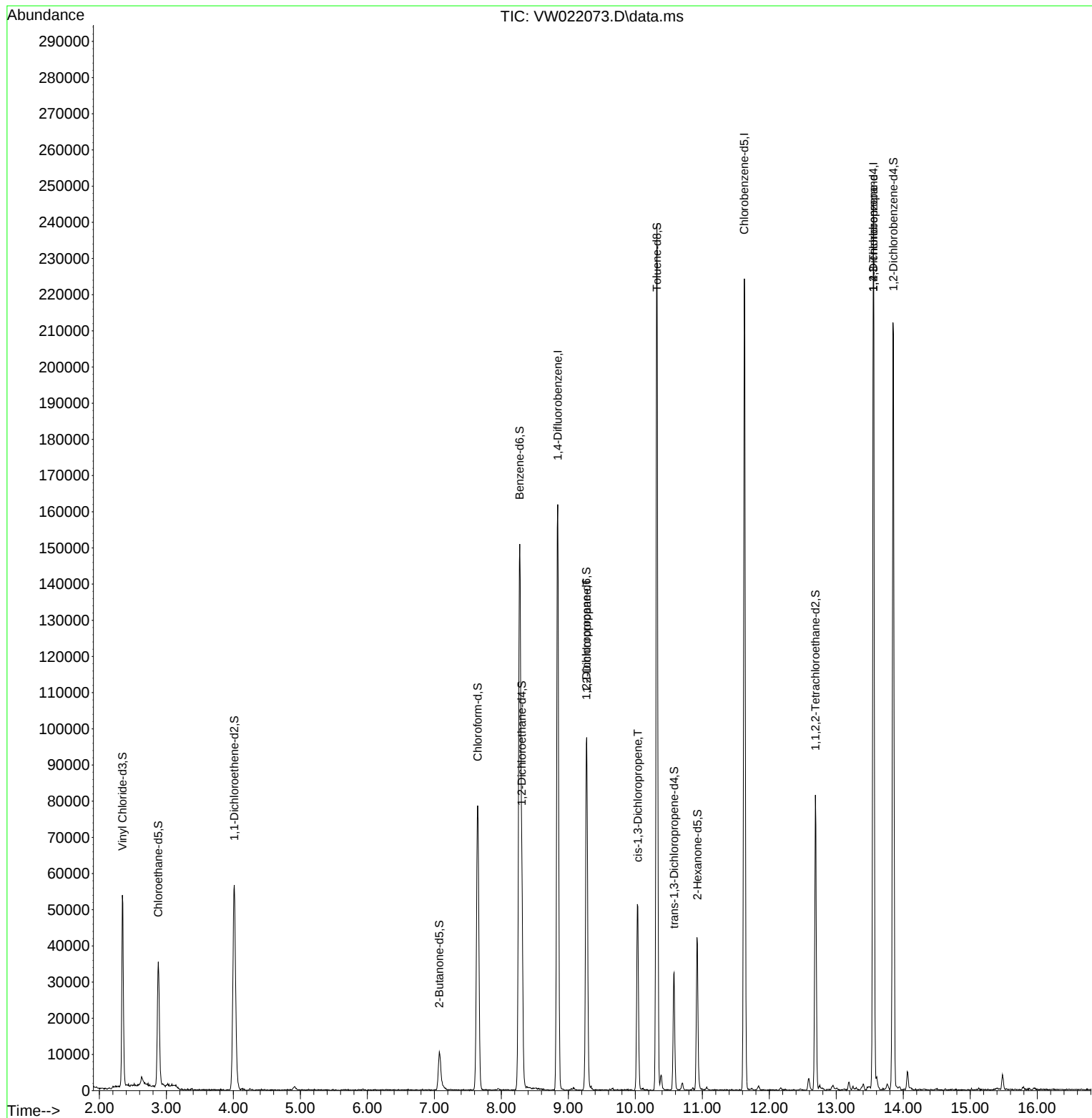
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	143729	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	132269	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	63891	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	51231	29.591	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 118.360%			
7) Chloroethane-d5	2.879	69	39133	29.361	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 117.440%			
11) 1,1-Dichloroethene-d2	4.013	63	52976	17.319	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 69.280%			
21) 2-Butanone-d5	7.074	46	16378	53.335	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 106.680%			
24) Chloroform-d	7.647	84	81294	24.311	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.240%			
26) 1,2-Dichloroethane-d4	8.305	65	43498	26.145	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 104.600%			
32) Benzene-d6	8.275	84	161572	24.173	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 96.680%			
36) 1,2-Dichloropropane-d6	9.268	67	44586	24.523	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 98.080%			
41) Toluene-d8	10.323	98	157951	23.843	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 95.360%			
43) trans-1,3-Dichloroprop...	10.579	79	17845	22.411	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 89.640%			
47) 2-Hexanone-d5	10.927	63	14373	54.376	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 108.760%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	36209	24.419	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 97.680%			
66) 1,2-Dichlorobenzene-d4	13.853	152	58039	25.181	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 100.720%			
Target Compounds						Qvalue
37) 1,2-Dichloropropane	9.274	63	5730	3.762	ug/L #	82
39) cis-1,3-Dichloropropene	10.037	75	1520	0.622	ug/L #	49
61) 1,2,3-Trichloropropane	13.554	75	7194	7.729	ug/L #	65

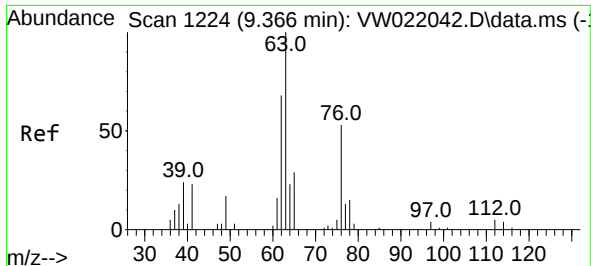
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Feb 03 01:57:48 2022
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 3.762 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW022073.D

Acq: 03 Feb 2022 17:15

Instrument :

MSVOA_W

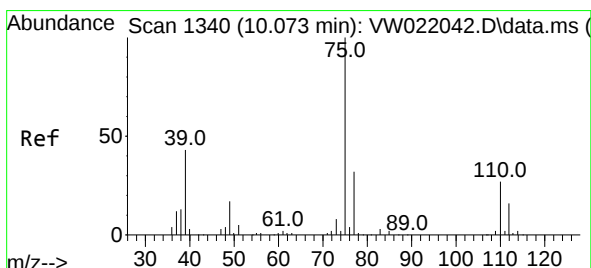
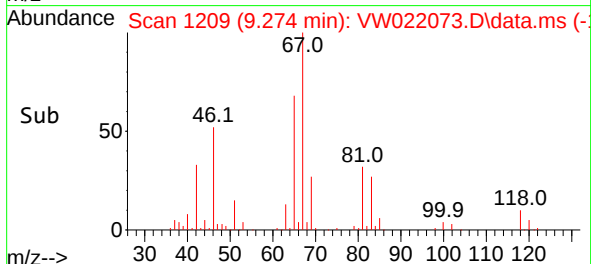
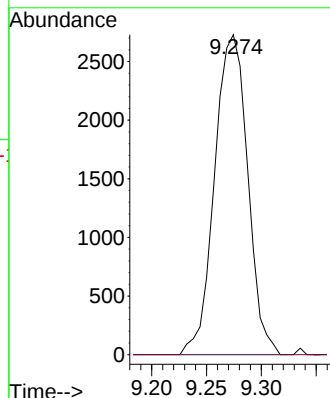
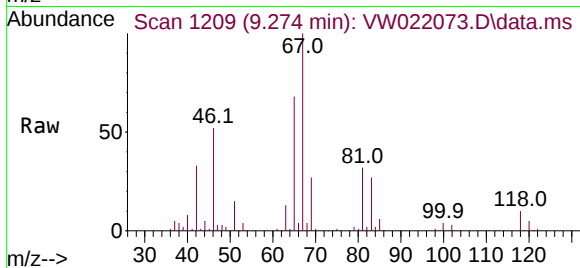
ClientSampleId :

Tgt Ion: 63 Resp: 5730

Ion Ratio Lower Upper

63 100

112 0.0 4.7 7.1#



#39

cis-1,3-Dichloropropene

Concen: 0.622 ug/L

RT: 10.037 min Scan# 1334

Delta R.T. -0.037 min

Lab File: VW022073.D

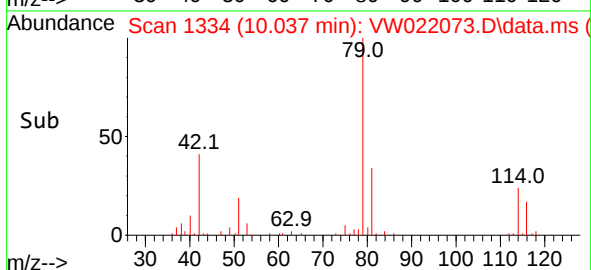
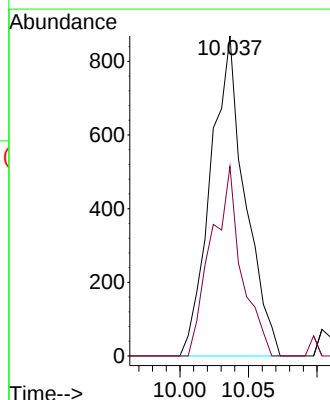
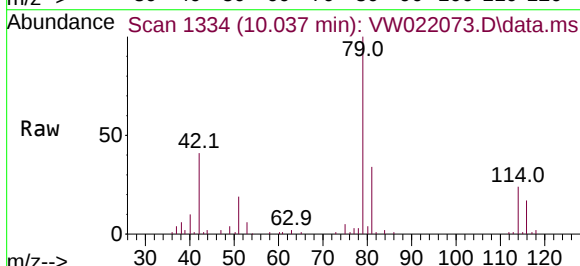
Acq: 03 Feb 2022 17:15

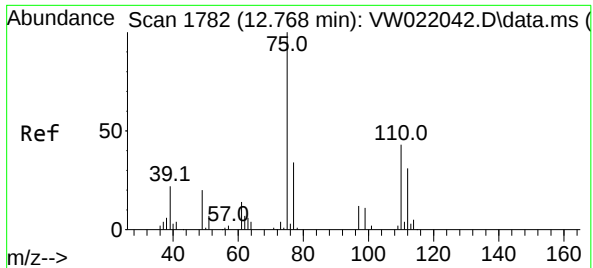
Tgt Ion: 75 Resp: 1520

Ion Ratio Lower Upper

75 100

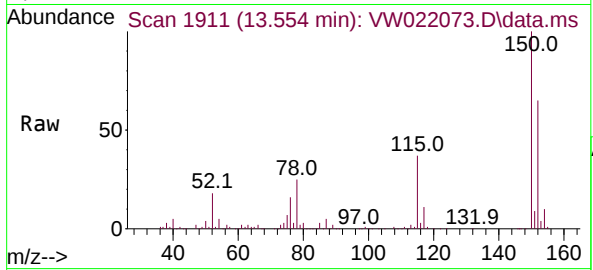
77 59.3 21.9 40.7#





#61
 1,2,3-Trichloropropane
 Concen: 7.729 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW022073.D
 Acq: 03 Feb 2022 17:15

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	75	Resp:	7194
Ion	Ratio	Lower	Upper
75	100		
77	34.4	27.3	40.9
110	5.0	36.4	54.6#

