

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030422\
 Data File : VW022178.D
 Acq On : 04 Mar 2022 14:27
 Operator : SY/VA
 Sample : N1733-23
 Misc : 5.46g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 05 03:22:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Mar 05 03:21:21 2022
 Response via : Initial Calibration

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

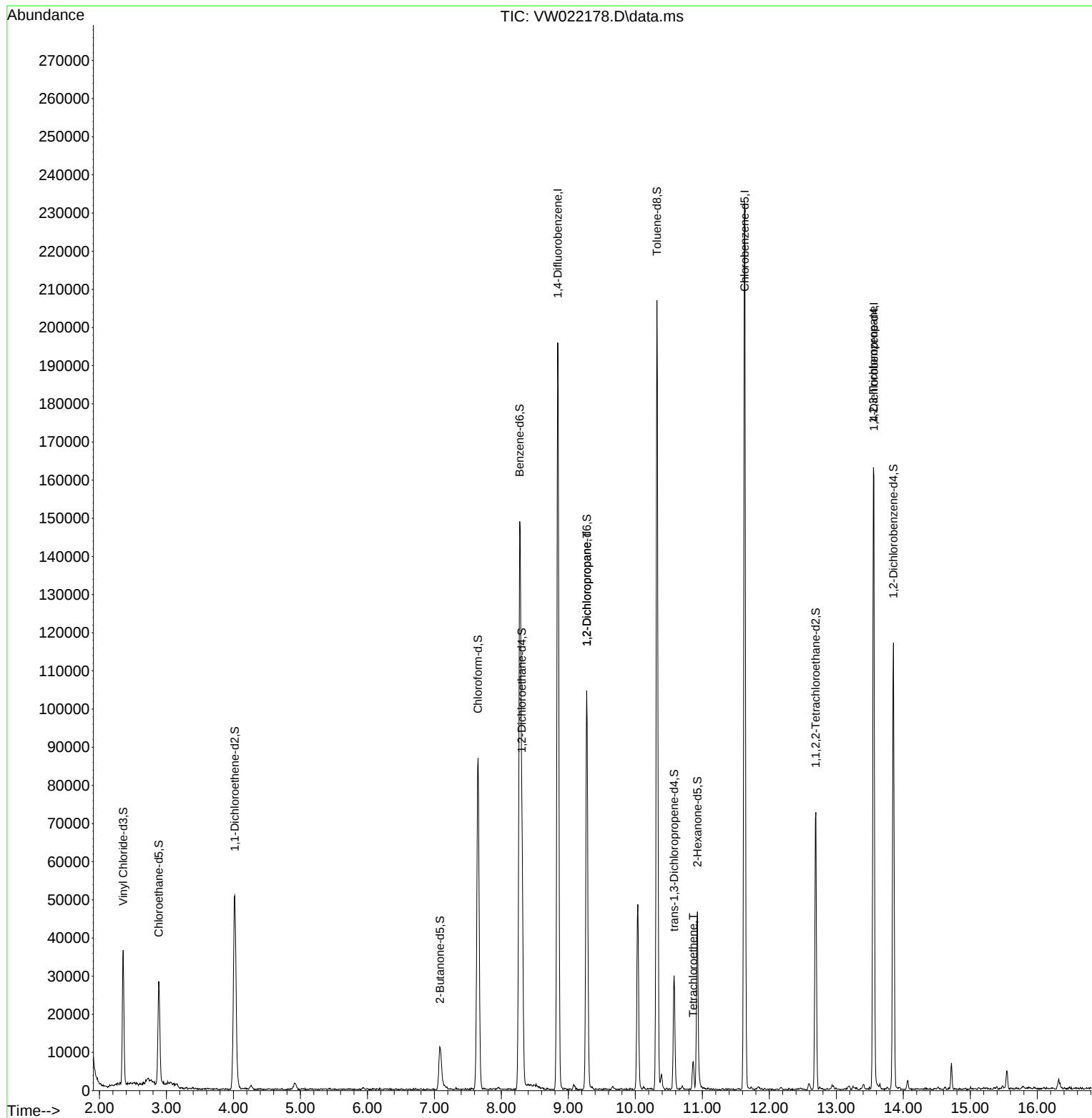
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	173386	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	143194	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	45454	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	33144	14.656	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.640%
7) Chloroethane-d5	2.885	69	28383	15.951	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.800%
11) 1,1-Dichloroethene-d2	4.019	63	47447	13.700	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.800%
21) 2-Butanone-d5	7.086	46	18360	48.286	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.580%
24) Chloroform-d	7.653	84	86902	22.464	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.840%
26) 1,2-Dichloroethane-d4	8.305	65	44767	22.262	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.040%
32) Benzene-d6	8.274	84	156898	23.543	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.160%
36) 1,2-Dichloropropane-d6	9.274	67	47534	25.684	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.720%
41) Toluene-d8	10.323	98	137797	20.798	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.200%
43) trans-1,3-Dichloroprop...	10.579	79	16333	19.904	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.600%
47) 2-Hexanone-d5	10.926	63	15798	51.900	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.800%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	33287	20.494	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	32104	21.990	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.960%
Target Compounds						Qvalue
37) 1,2-Dichloropropane	9.274	63	5753	3.562	ug/L #	87
46) Tetrachloroethene	10.865	164	1686	0.971	ug/L	93
61) 1,2,3-Trichloropropane	13.554	75	5401	7.529	ug/L #	60

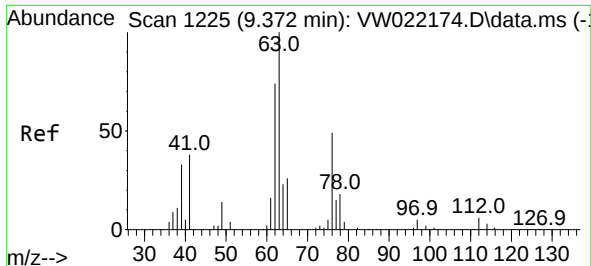
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 3.562 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.098 min

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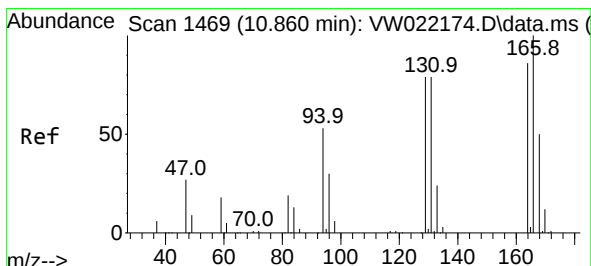
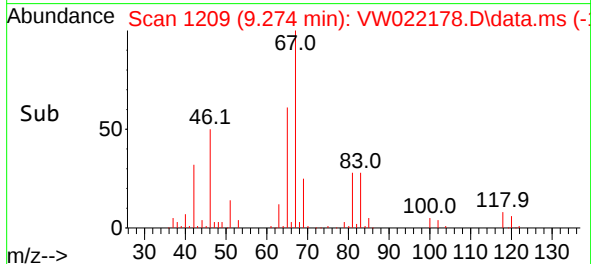
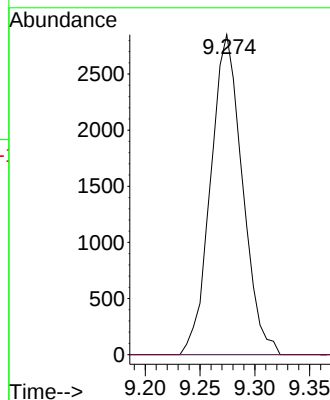
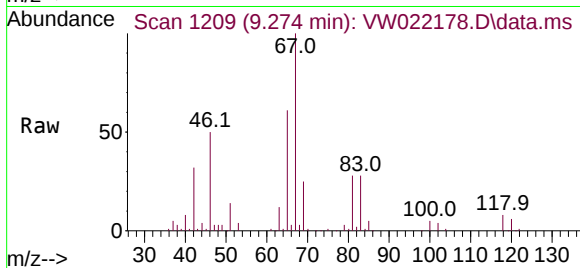
ClientSampleId :

Tgt Ion: 63 Resp: 5753

Ion Ratio Lower Upper

63 100

112 0.7 4.1 6.1#



#46

Tetrachloroethene

Concen: 0.971 ug/L

RT: 10.865 min Scan# 1470

Delta R.T. 0.006 min

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Acq: 04 Mar 2022 14:27

Tgt Ion: 164 Resp: 1686

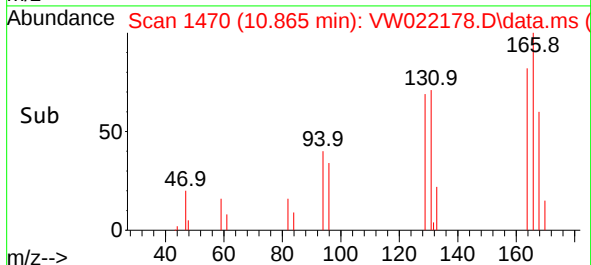
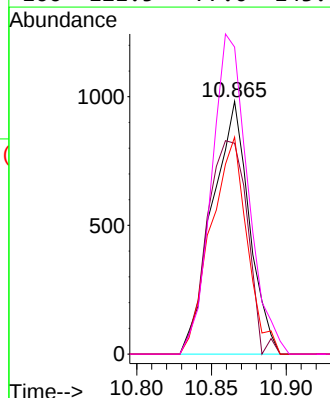
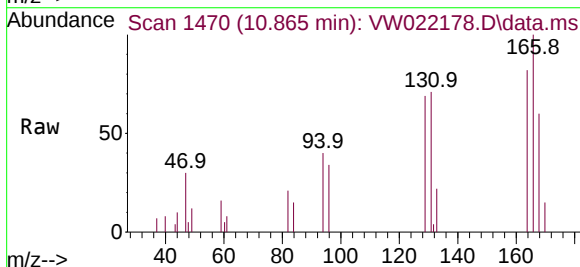
Ion Ratio Lower Upper

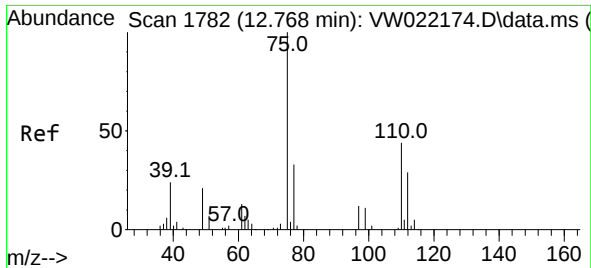
164 100

129 83.4 60.3 111.9

131 91.2 59.9 111.3

166 121.5 77.0 143.0





#61

1,2,3-Trichloropropane

Concen: 7.529 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.786 min

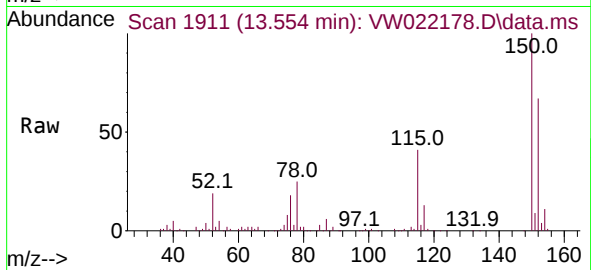
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Tgt Ion: 75 Resp: 5401

Ion Ratio Lower Upper

75 100

77 36.8 27.1 40.7

110 2.5 36.7 55.1#

