

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031122\
 Data File : VW022305.D
 Acq On : 11 Mar 2022 17:20
 Operator : SY/VA
 Sample : N1819-20
 Misc : 6.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 11 21:05:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 11 21:01:07 2022
 Response via : Initial Calibration

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

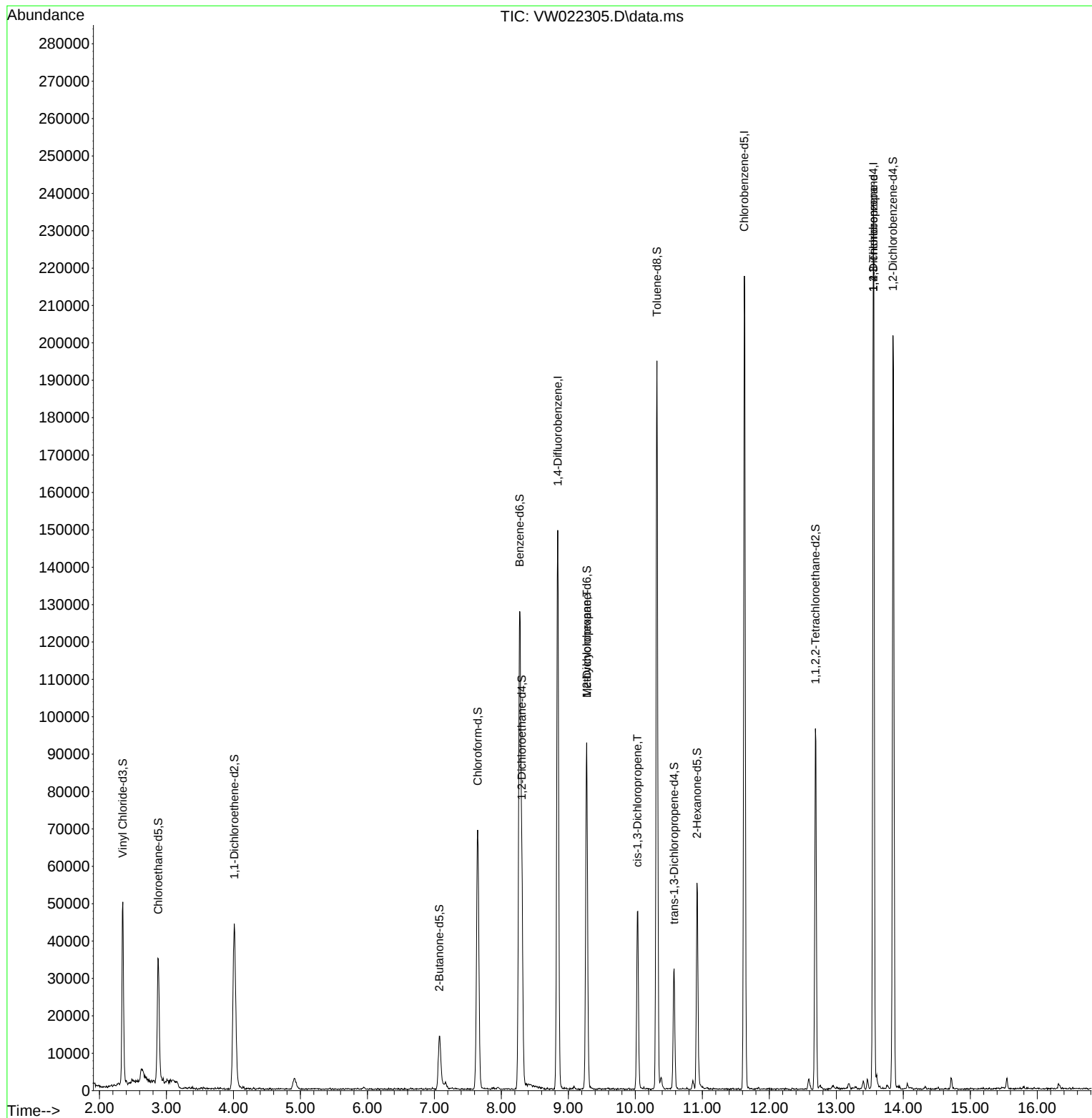
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	128652	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	126003	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	63740	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.348	65	47237	28.150	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.600%
7) Chloroethane-d5	2.879	69	36439	27.599	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	110.400%
11) 1,1-Dichloroethene-d2	4.013	63	41397	16.110	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.440%
21) 2-Butanone-d5	7.073	46	22064	78.204	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	156.400%#
24) Chloroform-d	7.646	84	70380	24.519	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.080%
26) 1,2-Dichloroethane-d4	8.305	65	42823	28.700	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.800%
32) Benzene-d6	8.274	84	136414	23.262	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.040%
36) 1,2-Dichloropropane-d6	9.274	67	40208	24.690	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.760%
41) Toluene-d8	10.323	98	127443	21.860	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.440%
43) trans-1,3-Dichloroprop...	10.579	79	17938	24.842	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.360%
47) 2-Hexanone-d5	10.920	63	18407	68.722	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	137.440%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	45072	31.536	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	126.160%#
66) 1,2-Dichlorobenzene-d4	13.846	152	52820	25.800	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.200%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	10627	3.939	ug/L #	22
39) cis-1,3-Dichloropropene	10.030	75	1521	0.704	ug/L #	53
61) 1,2,3-Trichloropropane	13.554	75	7370	7.326	ug/L #	64

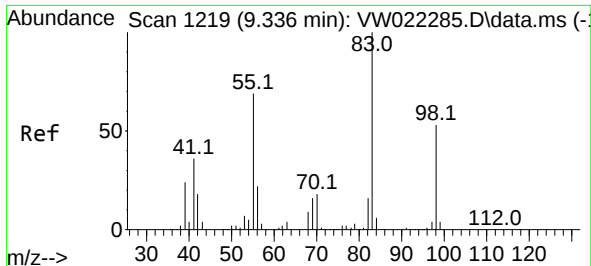
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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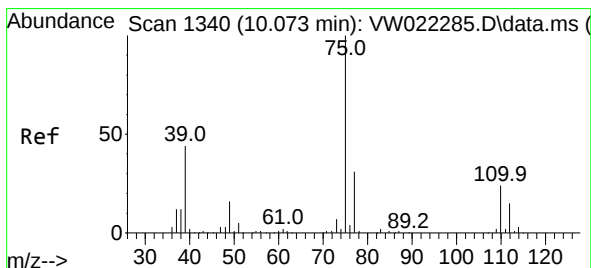
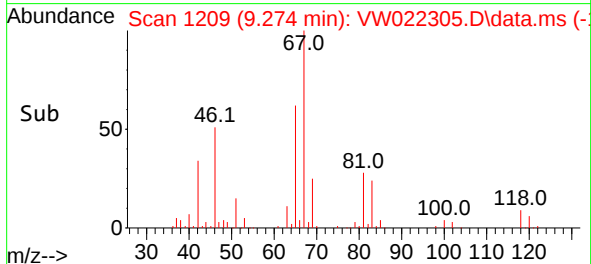
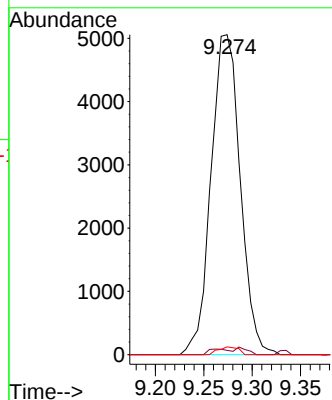
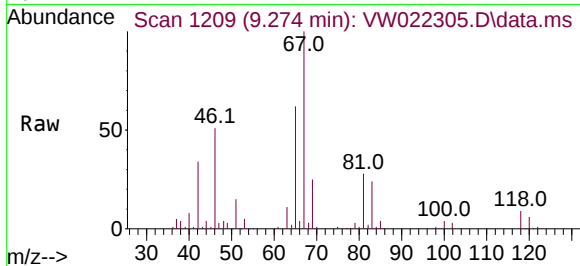




#35
Methylcyclohexane
Concen: 3.939 ug/L
RT: 9.274 min Scan# 11
Delta R.T. -0.061 min
Lab File: VW022305.D
Acq: 11 Mar 2022 17:20

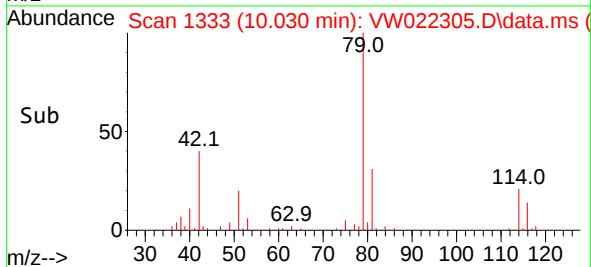
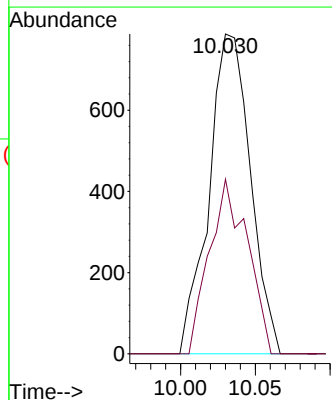
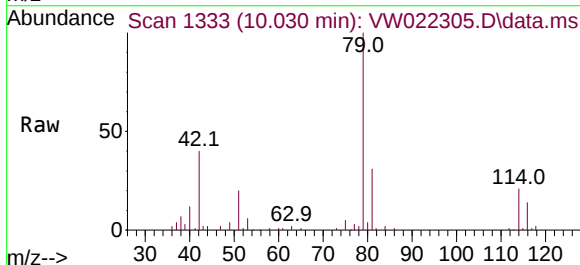
Instrument :
MSVOA_W
ClientSampleId :

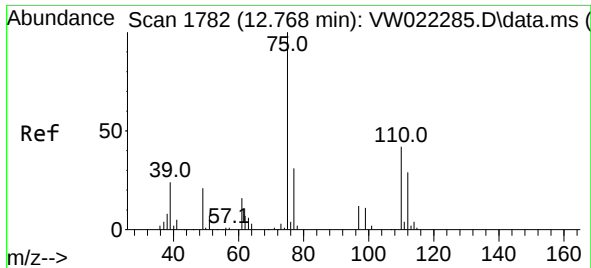
Tgt Ion: 83 Resp: 10627
Ion Ratio Lower Upper
83 100
55 0.9 53.8 80.8#
98 1.7 42.1 63.1#



#39
cis-1,3-Dichloropropene
Concen: 0.704 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW022305.D
Acq: 11 Mar 2022 17:20

Tgt Ion: 75 Resp: 1521
Ion Ratio Lower Upper
75 100
77 54.6 20.6 38.2#





#61
 1,2,3-Trichloropropane
 Concen: 7.326 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.786 min
 Lab File: VW022305.D
 Acq: 11 Mar 2022 17:20

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 7370
 Ion Ratio Lower Upper
 75 100
 77 34.8 27.1 40.7
 110 5.1 36.7 55.1#

