

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031022\
 Data File : VW024906.D
 Acq On : 10 Mar 2022 11:24
 Operator : SY/MD
 Sample : N1855-07
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D31

Quant Time: Mar 11 02:46:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 11 02:45:24 2022
 Response via : Initial Calibration

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

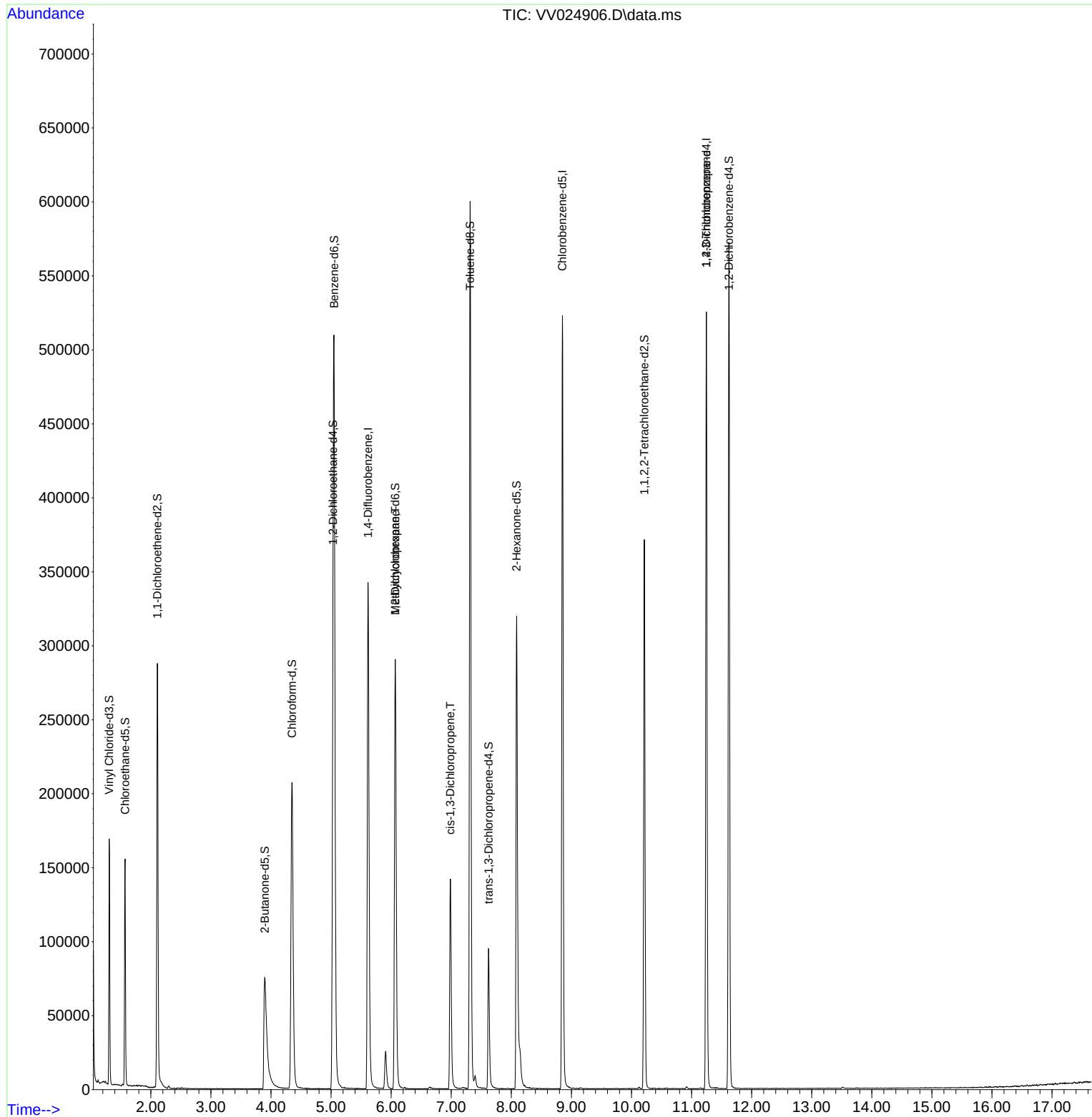
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	302495	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	292163	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	132129	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	105481	34.294	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.580%
7) Chloroethane-d5	1.571	69	97017	40.203	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	80.400%
11) 1,1-Dichloroethene-d2	2.108	63	150211	29.096	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.200%#
21) 2-Butanone-d5	3.896	46	162636	92.911	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.910%
24) Chloroform-d	4.349	84	224048	41.728	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.460%
26) 1,2-Dichloroethane-d4	5.031	65	137083	43.271	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.540%
32) Benzene-d6	5.050	84	464240	42.869	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.740%
36) 1,2-Dichloropropane-d6	6.069	67	150101	44.488	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.980%
41) Toluene-d8	7.313	98	403575	42.066	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.140%
43) trans-1,3-Dichloroprop...	7.622	79	56654	38.644	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.280%
47) 2-Hexanone-d5	8.088	63	116475	90.949	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.950%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	184136	46.013	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.020%
66) 1,2-Dichlorobenzene-d4	11.622	152	141425	46.466	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.940%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.069	83	36587	8.922	ug/L #	20
39) cis-1,3-Dichloropropene	6.985	75	3553	0.954	ug/L #	75
61) 1,2,3-Trichloropropane	11.246	75	16869	6.381	ug/L #	65

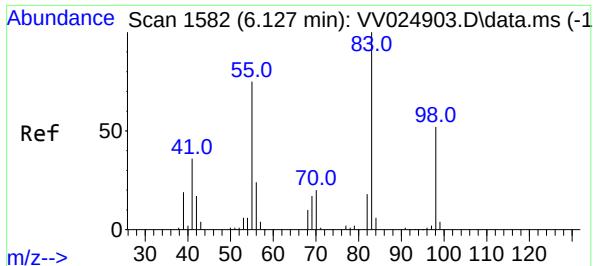
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 8.922 ug/L

RT: 6.069 min Scan# 11

Delta R.T. -0.058 min

Lab File: VV024906.D

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Instrument :

MSVOA_V

ClientSampleId :

C0D31

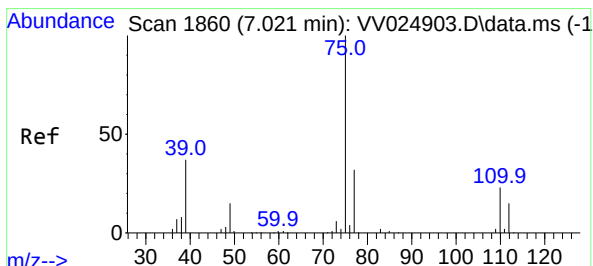
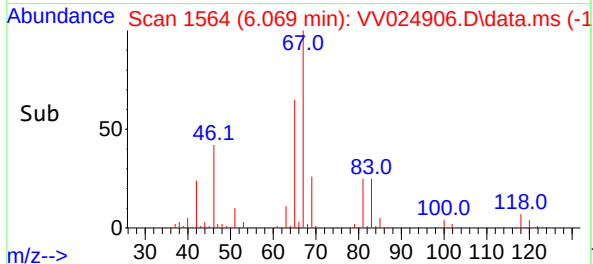
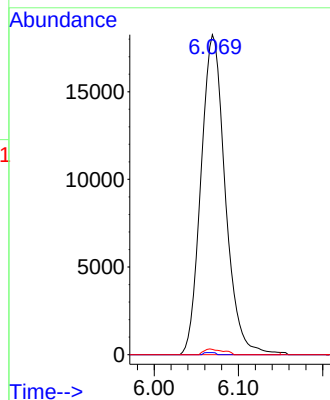
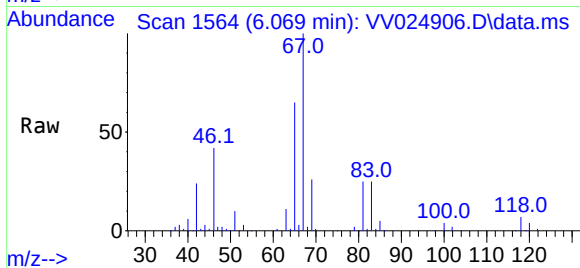
Tgt Ion: 83 Resp: 36587

Ion Ratio Lower Upper

83 100

55 0.2 57.7 86.5#

98 1.2 38.9 58.3#



#39

cis-1,3-Dichloropropene

Concen: 0.954 ug/L

RT: 6.985 min Scan# 1849

Delta R.T. -0.035 min

Lab File: VV024906.D

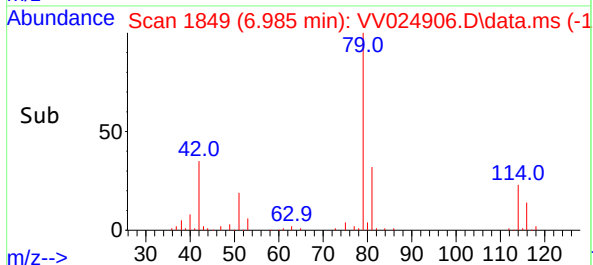
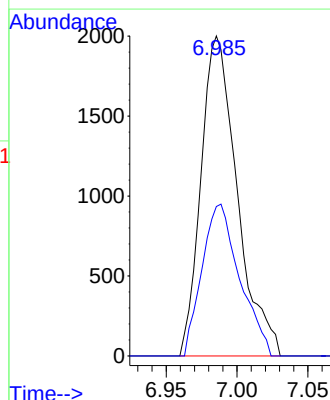
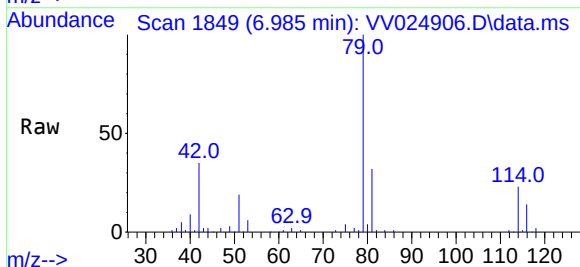
Acq: 10 Mar 2022 11:24

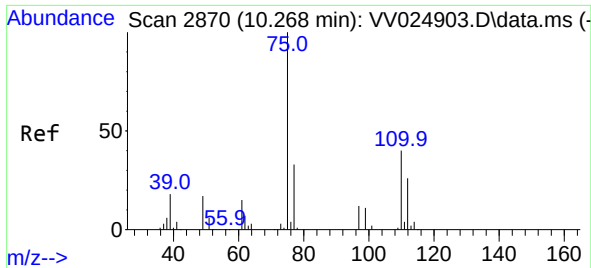
Tgt Ion: 75 Resp: 3553

Ion Ratio Lower Upper

75 100

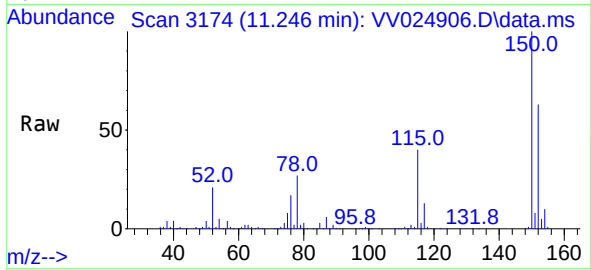
77 46.7 22.9 42.5#





#61
 1,2,3-Trichloropropane
 Concen: 6.381 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV024906.D
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 MSVOA_V
 ClientSampleId :
 C0D31



Tgt Ion: 75 Resp: 16869
 Ion Ratio Lower Upper
 75 100
 77 29.8 25.4 38.0
 110 2.6 31.4 47.2#

