

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030922\
 Data File : VV024891.D
 Acq On : 09 Mar 2022 22:57
 Operator : SY/MD
 Sample : N1856-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 10 05:51:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 10 05:49:38 2022
 Response via : Initial Calibration

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

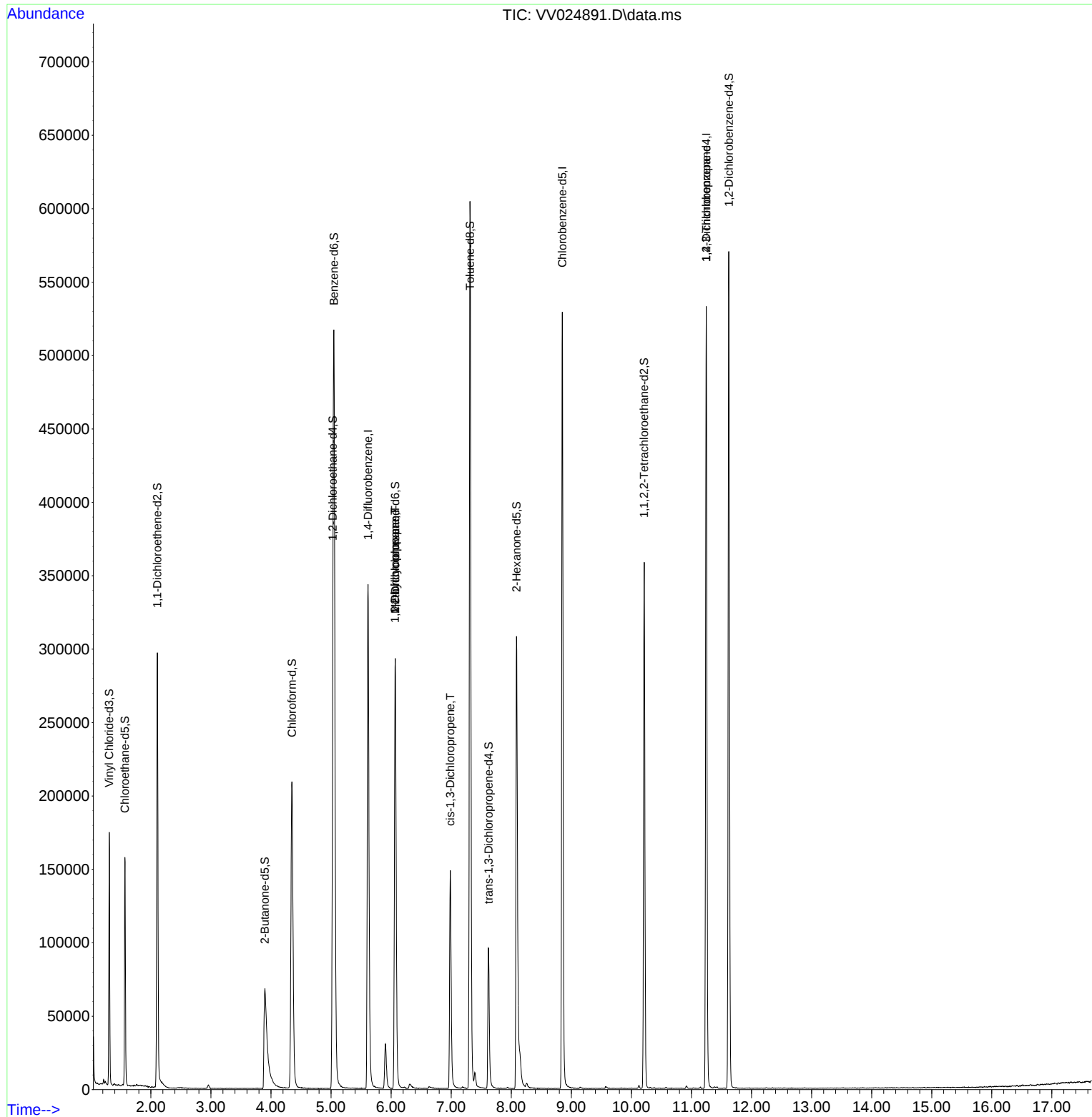
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	302447	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	294260	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	134097	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	108818	35.384	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	70.760%		
7) Chloroethane-d5	1.568	69	98780	40.940	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.880%		
11) 1,1-Dichloroethene-d2	2.108	63	154213	29.876	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.760%#		
21) 2-Butanone-d5	3.899	46	162595	92.903	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.900%		
24) Chloroform-d	4.349	84	225735	42.049	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.100%		
26) 1,2-Dichloroethane-d4	5.031	65	138695	43.787	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.580%		
32) Benzene-d6	5.050	84	468003	42.909	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.820%		
36) 1,2-Dichloropropane-d6	6.069	67	149258	43.923	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.840%		
41) Toluene-d8	7.313	98	405694	41.986	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.980%		
43) trans-1,3-Dichloroprop...	7.622	79	59857	40.538	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.080%		
47) 2-Hexanone-d5	8.088	63	115080	89.219	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.220%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	176831	43.873	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.740%		
66) 1,2-Dichlorobenzene-d4	11.622	152	142816	46.234	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.460%		
Target Compounds						Qvalue
35) Methylcyclohexane	6.069	83	35905	8.693	ug/L #	21
37) 1,2-Dichloropropane	6.066	63	15657	6.283	ug/L #	86
39) cis-1,3-Dichloropropene	6.985	75	3807	1.015	ug/L #	62
61) 1,2,3-Trichloropropane	11.246	75	16071	5.990	ug/L #	63

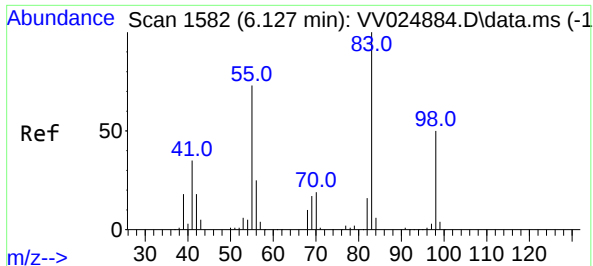
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV030922\
Data File : VV024891.D
Acq On : 09 Mar 2022 22:57
Operator : SY/MD
Sample : N1856-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 10 05:51:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 10 05:49:38 2022
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 8.693 ug/L

RT: 6.069 min Scan# 1

Delta R.T. -0.058 min

Lab File: VV024891.D

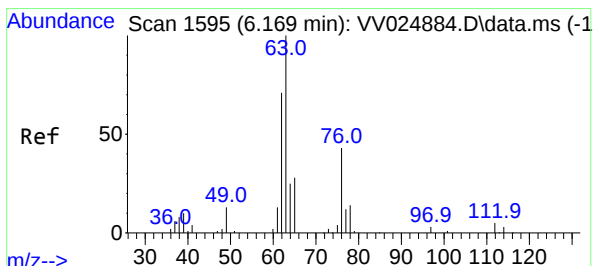
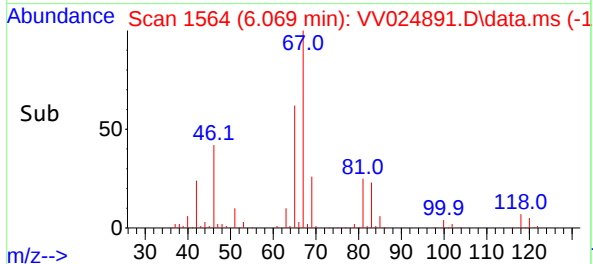
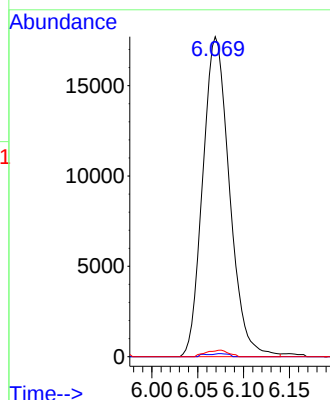
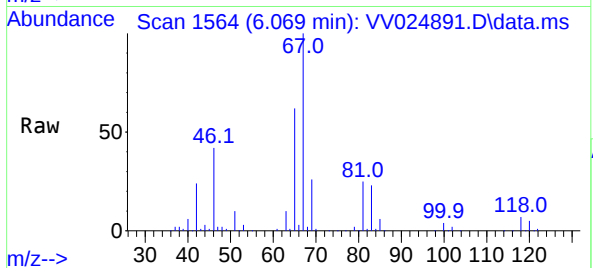
Acq: 09 Mar 2022 22:57

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion:	83	Resp:	35905
Ion	Ratio	Lower	Upper
83	100		
55	0.5	57.7	86.5#
98	1.7	38.9	58.3#



#37

1,2-Dichloropropane

Concen: 6.283 ug/L

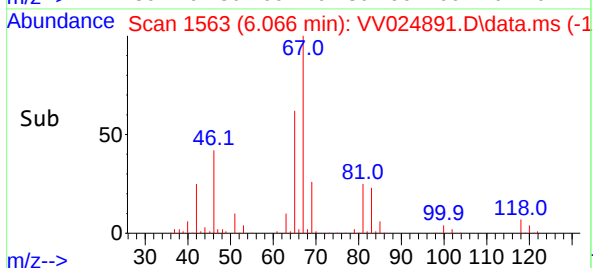
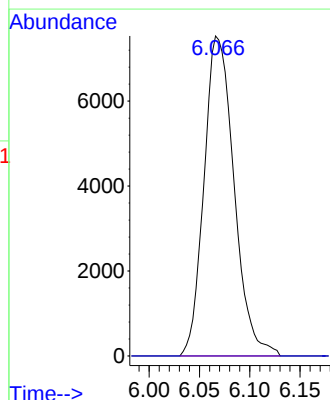
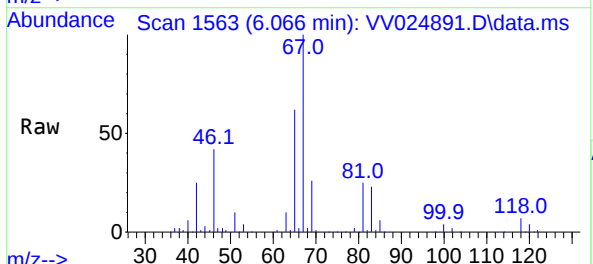
RT: 6.066 min Scan# 1563

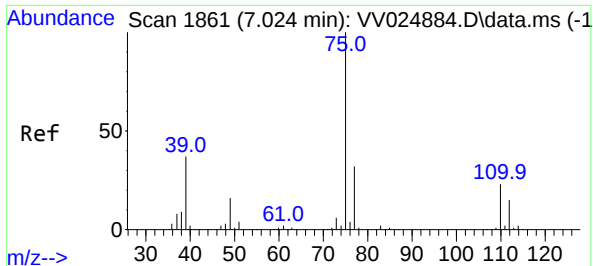
Delta R.T. -0.103 min

Lab File: VV024891.D

Acq: 09 Mar 2022 22:57

Tgt Ion:	63	Resp:	15657
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.6	5.4#





#39

cis-1,3-Dichloropropene

Concen: 1.015 ug/L

RT: 6.985 min Scan# 11

Delta R.T. -0.039 min

Lab File: VV024891.D

Acq: 09 Mar 2022 22:57

Instrument :

MSVOA_V

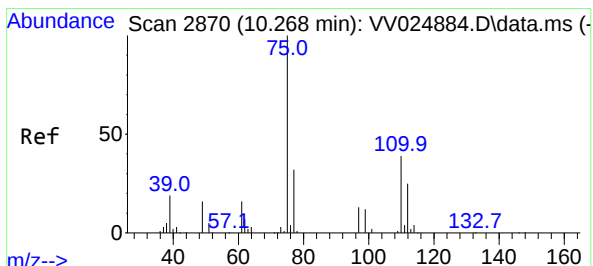
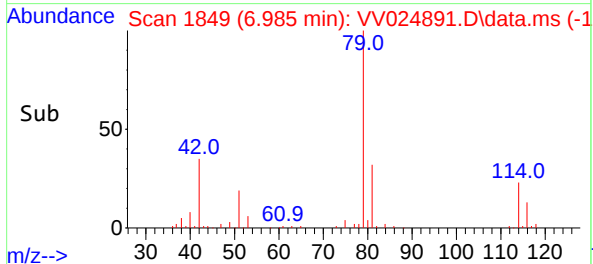
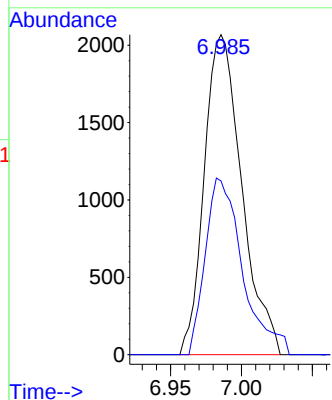
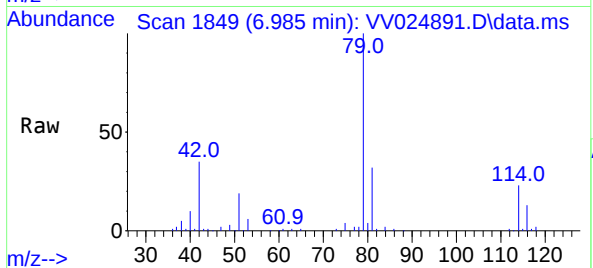
ClientSampleId :

Tgt Ion: 75 Resp: 3807

Ion Ratio Lower Upper

75 100

77 54.3 22.9 42.5#



#61

1,2,3-Trichloropropane

Concen: 5.990 ug/L

RT: 11.246 min Scan# 3174

Delta R.T. 0.977 min

Lab File: VV024891.D

Acq: 09 Mar 2022 22:57

Tgt Ion: 75 Resp: 16071

Ion Ratio Lower Upper

75 100

77 36.2 25.4 38.0

110 2.6 31.4 47.2#

