

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW030922\
 Data File : VW024890.D
 Acq On : 09 Mar 2022 22:33
 Operator : SY/MD
 Sample : N1856-05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 10 05:51:10 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)

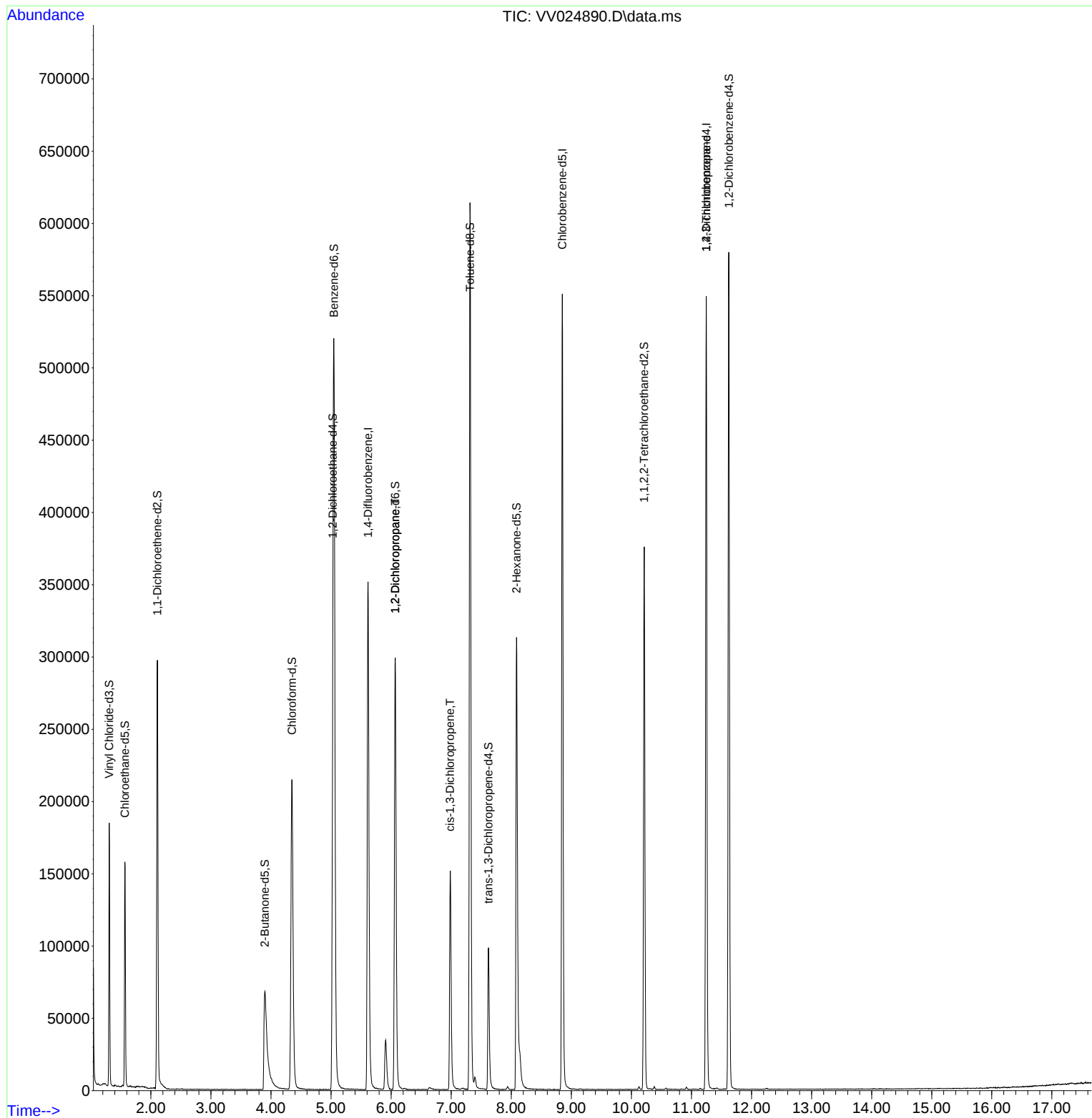
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	312801	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	303686	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	137920	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	111977	35.206	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	70.420%
7) Chloroethane-d5	1.568	69	100028	40.085	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	80.180%
11) 1,1-Dichloroethene-d2	2.108	63	155319	29.095	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.180%#
21) 2-Butanone-d5	3.899	46	160543	88.694	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.690%
24) Chloroform-d	4.349	84	229488	41.333	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.660%
26) 1,2-Dichloroethane-d4	5.031	65	140930	43.020	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.040%
32) Benzene-d6	5.050	84	478875	42.543	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.080%
36) 1,2-Dichloropropane-d6	6.069	67	154319	44.003	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.000%
41) Toluene-d8	7.314	98	413166	41.432	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.860%
43) trans-1,3-Dichloroprop...	7.619	79	59878	39.294	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.580%
47) 2-Hexanone-d5	8.088	63	115988	87.132	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.130%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	186226	44.770	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	89.540%
66) 1,2-Dichlorobenzene-d4	11.622	152	145075	45.664	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.320%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.069	63	15832	6.156	ug/L #	86
39) cis-1,3-Dichloropropene	6.982	75	3552	0.918	ug/L #	60
61) 1,2,3-Trichloropropane	11.246	75	18426	6.677	ug/L #	65

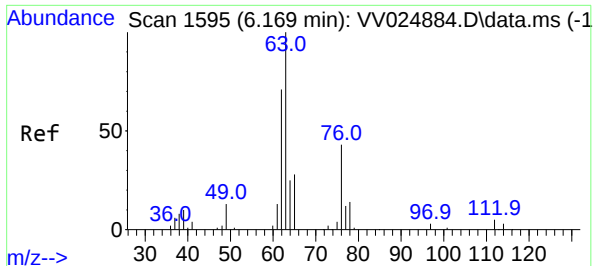
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Thu Mar 10 05:49:38 2022
Response via : Initial Calibration

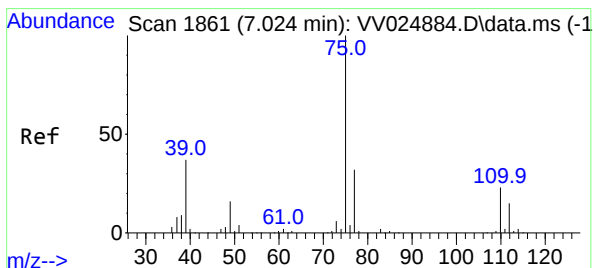
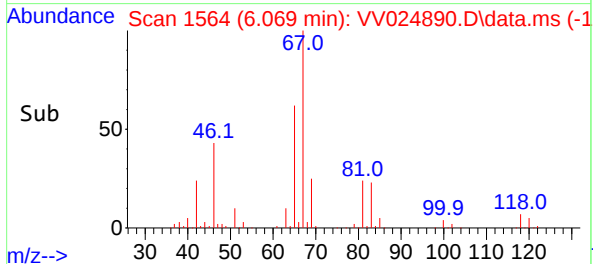
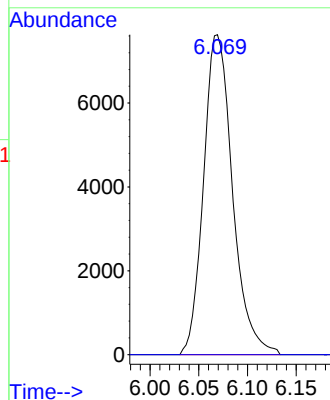
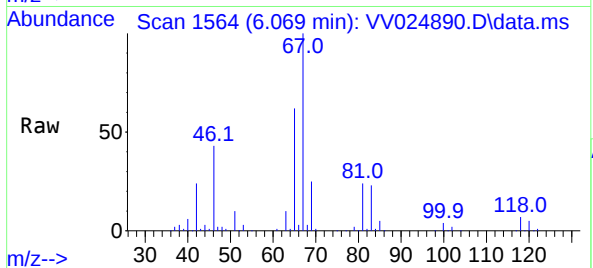




#37
1,2-Dichloropropane
Concen: 6.156 ug/L
RT: 6.069 min Scan# 11
Delta R.T. -0.100 min
Lab File: VV024890.D
Acq: 09 Mar 2022 22:33

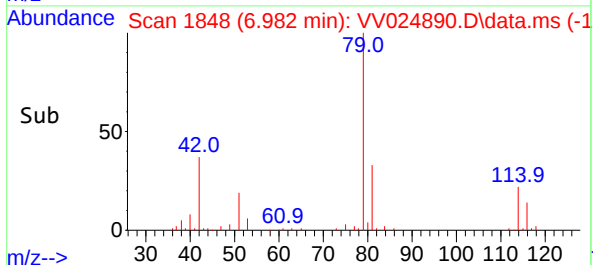
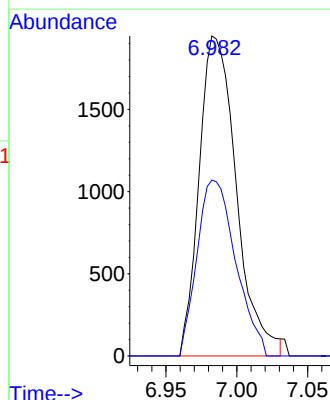
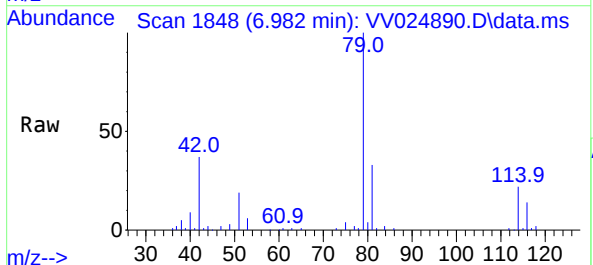
Instrument :
MSVOA_V
ClientSampleId :

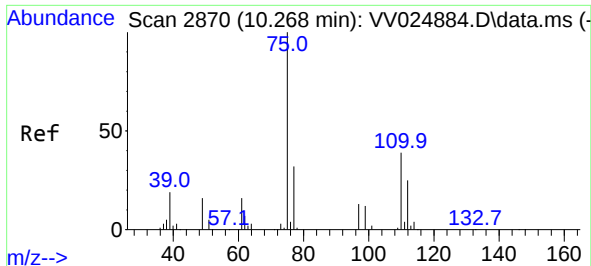
Tgt Ion: 63 Resp: 15832
Ion Ratio Lower Upper
63 100
112 0.0 3.6 5.4#



#39
cis-1,3-Dichloropropene
Concen: 0.918 ug/L
RT: 6.982 min Scan# 1848
Delta R.T. -0.042 min
Lab File: VV024890.D
Acq: 09 Mar 2022 22:33

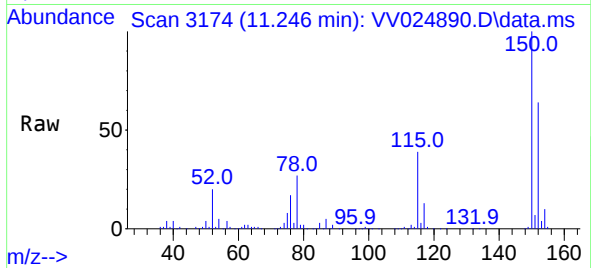
Tgt Ion: 75 Resp: 3552
Ion Ratio Lower Upper
75 100
77 55.0 22.9 42.5#





#61
 1,2,3-Trichloropropane
 Concen: 6.677 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.978 min
 Lab File: VV024890.D
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Tgt Ion: 75	Resp: 18426
Ion Ratio	Lower Upper
75	100
77	29.9 25.4 38.0
110	2.6 31.4 47.2#

