

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052423\
 Data File : VV031212.D
 Acq On : 24 May 2023 13:59
 Operator : SY/MD
 Sample : 02865-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX69

Quant Time: May 25 01:14:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 25 01:11:46 2023
 Response via : Initial Calibration

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

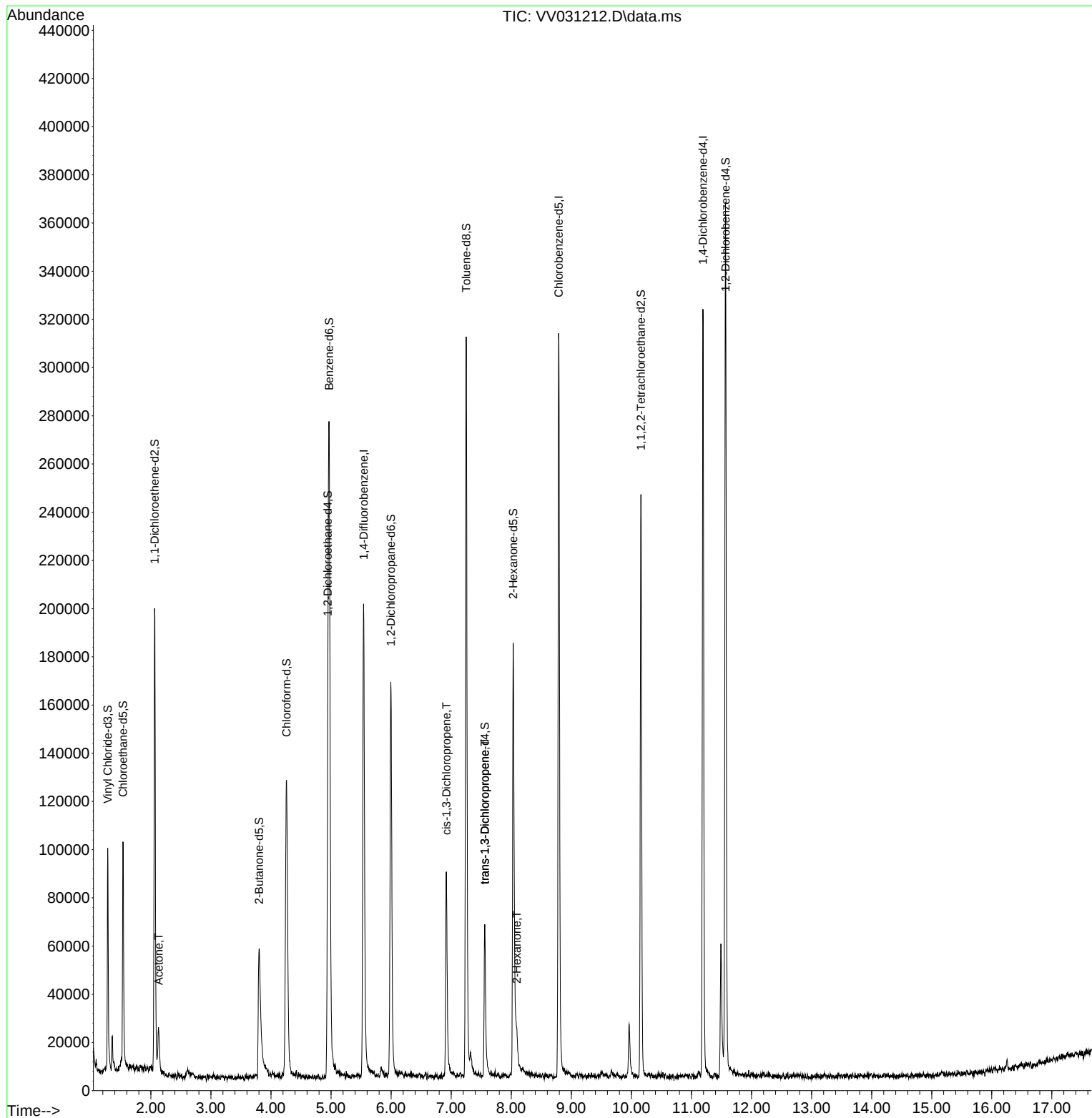
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	159629	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	159915	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	83706	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	58707	43.033	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.060%
7) Chloroethane-d5	1.536	69	58222	55.399	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	110.800%
11) 1,1-Dichloroethene-d2	2.063	65	31819	49.738	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.480%
21) 2-Butanone-d5	3.802	46	94357	129.803	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	129.800%
24) Chloroform-d	4.256	84	122997	50.964	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.920%
26) 1,2-Dichloroethane-d4	4.947	65	90831	55.696	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	111.400%
32) Benzene-d6	4.970	84	219073	50.534	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.060%
36) 1,2-Dichloropropane-d6	5.998	67	64563	49.774	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.540%
41) Toluene-d8	7.249	98	192711	47.629	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.260%
43) trans-1,3-Dichloroprop...	7.561	79	33622	51.664	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.320%
47) 2-Hexanone-d5	8.034	63	55759	110.252	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	110.250%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	98079	50.413	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.820%
66) 1,2-Dichlorobenzene-d4	11.567	152	88244	58.665	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	117.340%
Target Compounds						
					Qvalue	
13) Acetone	2.130	43	23649	25.024	ug/L	94
39) cis-1,3-Dichloropropene	6.921	75	2863	1.761	ug/L #	39
44) trans-1,3-Dichloropropene	7.561	75	1800	1.094	ug/L #	67
48) 2-Hexanone	8.092	43	8927	6.605	ug/L #	85

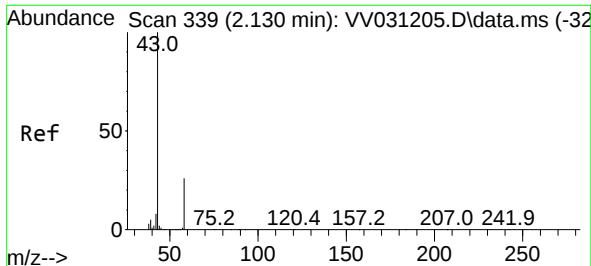
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052423\
Data File : VV031212.D
Acq On : 24 May 2023 13:59
Operator : SY/MD
Sample : 02865-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBX69

Quant Time: May 25 01:14:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 25 01:11:46 2023
Response via : Initial Calibration





#13

Acetone

Concen: 25.024 ug/L

RT: 2.130 min Scan# 31

Delta R.T. -0.000 min

Lab File: VV031212.D

Acq: 24 May 2023 13:59

Instrument :

MSVOA_V

ClientSampleId :

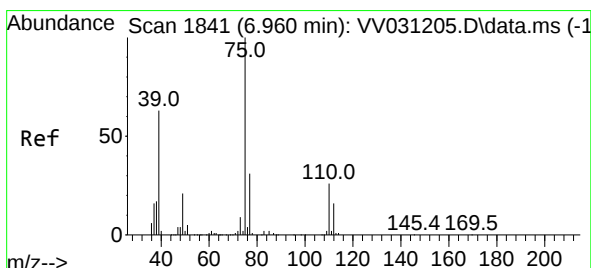
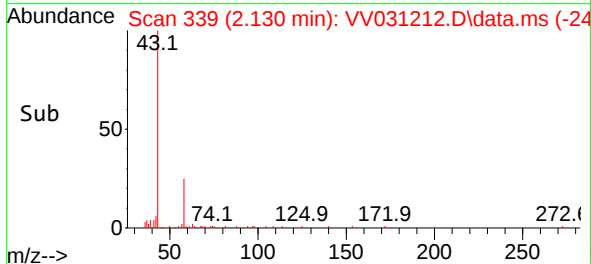
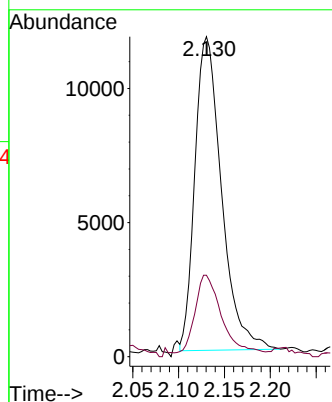
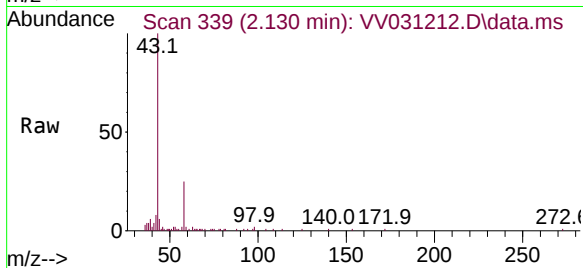
GBX69

Tgt Ion: 43 Resp: 23649

Ion Ratio Lower Upper

43 100

58 23.9 0.0 54.0



#39

cis-1,3-Dichloropropene

Concen: 1.761 ug/L

RT: 6.921 min Scan# 1829

Delta R.T. -0.039 min

Lab File: VV031212.D

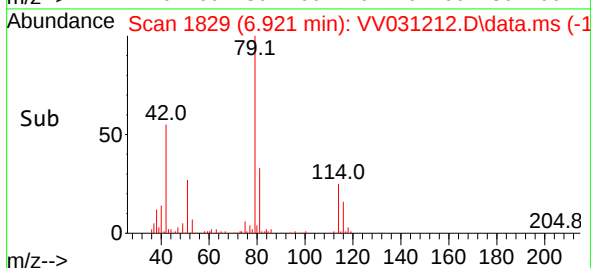
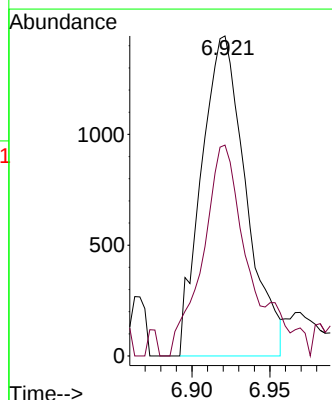
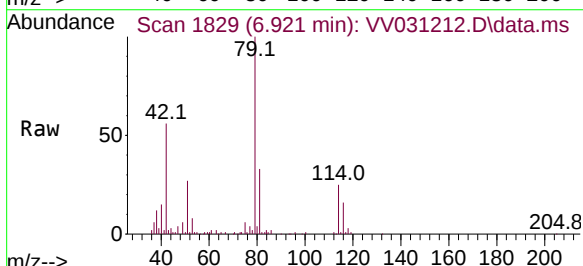
Acq: 24 May 2023 13:59

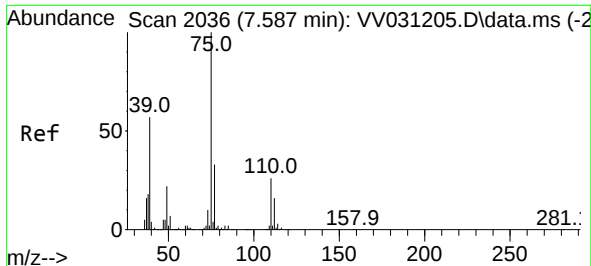
Tgt Ion: 75 Resp: 2863

Ion Ratio Lower Upper

75 100

77 65.9 22.3 41.3#





#44

trans-1,3-Dichloropropene

Concen: 1.094 ug/L

RT: 7.561 min Scan# 2036

Delta R.T. -0.026 min

Lab File: VV031212.D

Acq: 24 May 2023 13:59

Instrument :

MSVOA_V

ClientSampleId :

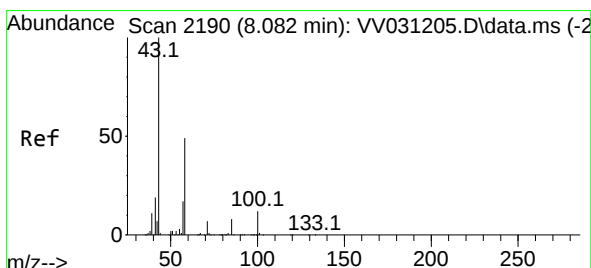
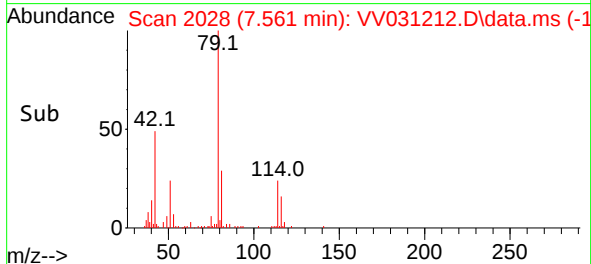
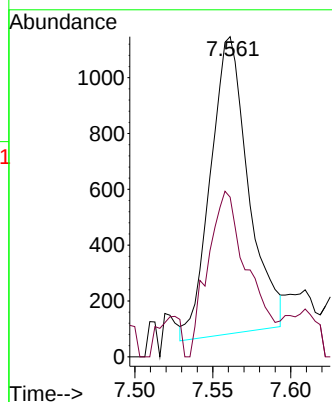
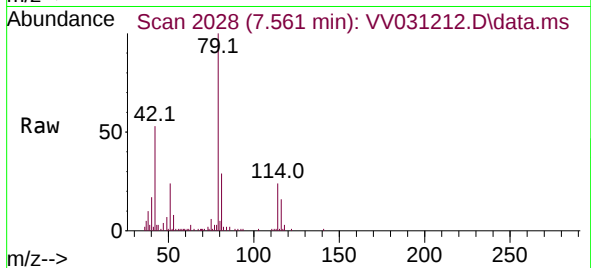
GBX69

Tgt Ion: 75 Resp: 1800

Ion Ratio Lower Upper

75 100

77 49.9 22.2 41.2#



#48

2-Hexanone

Concen: 6.605 ug/L

RT: 8.092 min Scan# 2193

Delta R.T. 0.010 min

Lab File: VV031212.D

Acq: 24 May 2023 13:59

Tgt Ion: 43 Resp: 8927

Ion Ratio Lower Upper

43 100

58 43.4 39.8 59.6

57 2.6 14.4 21.6#

100 14.6 9.1 13.7#

