

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042623\
 Data File : VV030876.D
 Acq On : 26 Apr 2023 13:31
 Operator : SY/MD
 Sample : VV0426WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK337

Quant Time: Apr 27 04:46:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 27 04:45:18 2023
 Response via : Initial Calibration

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

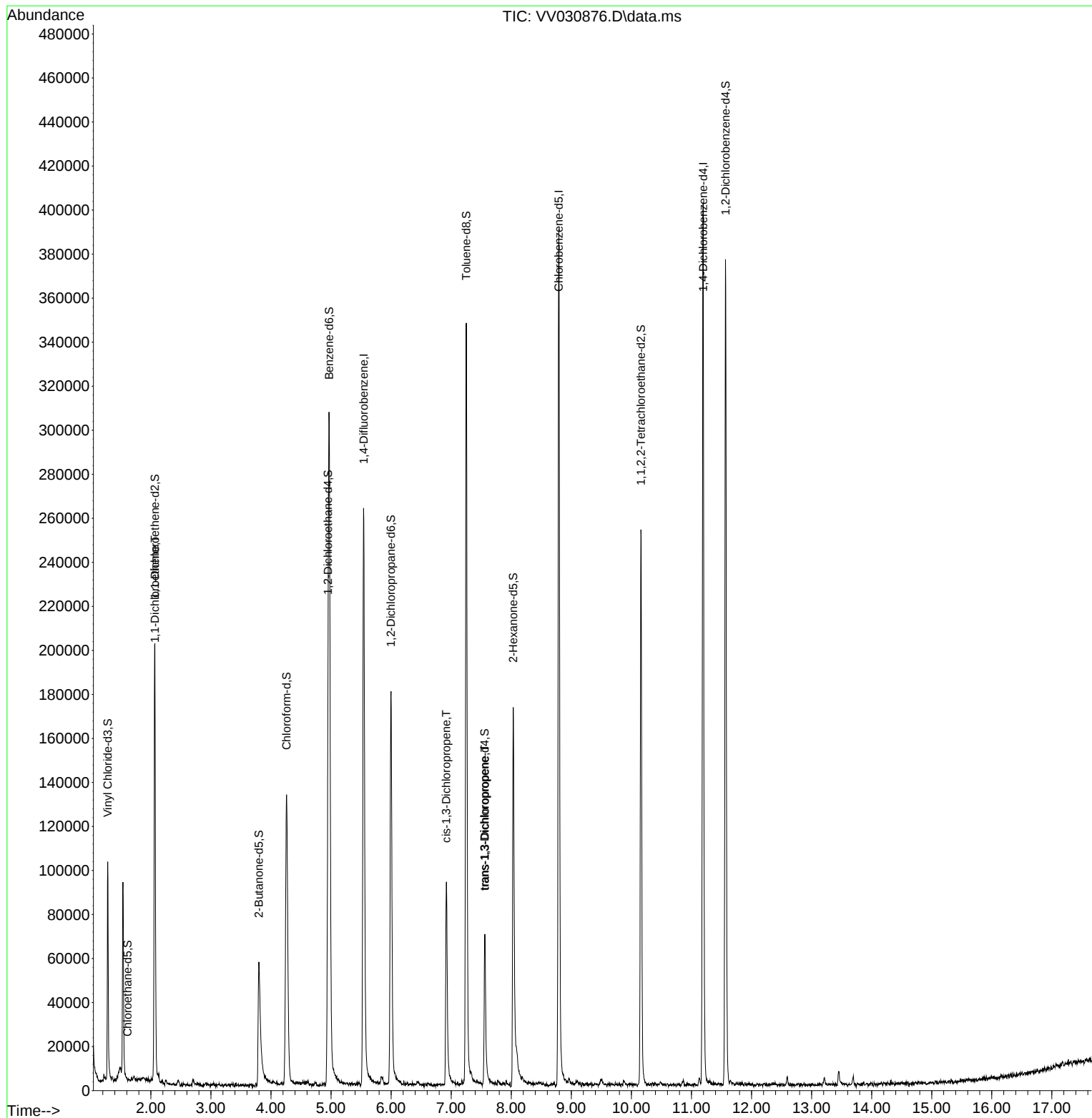
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	218545	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	208645	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	107372	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	65014	40.580	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.160%
7) Chloroethane-d5	1.613	69	178	0.133	ug/L	0.08
Spiked Amount	50.000	Range	70 - 130	Recovery	=	0.260%#
11) 1,1-Dichloroethene-d2	2.066	65	33737	44.404	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.800%
21) 2-Butanone-d5	3.799	46	94360	107.231	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.230%
24) Chloroform-d	4.259	84	137584	47.387	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.780%
26) 1,2-Dichloroethane-d4	4.950	65	97448	52.205	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.400%
32) Benzene-d6	4.970	84	254924	51.678	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.360%
36) 1,2-Dichloropropane-d6	5.998	67	74475	48.603	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.200%
41) Toluene-d8	7.249	98	224634	48.501	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.000%
43) trans-1,3-Dichloroprop...	7.558	79	39159	50.704	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	101.400%
47) 2-Hexanone-d5	8.034	63	54707	90.629	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.630%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	107955	48.553	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.100%
66) 1,2-Dichlorobenzene-d4	11.567	152	95039	55.688	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.380%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.069	96	1364	0.891	ug/L #	1
39) cis-1,3-Dichloropropene	6.918	75	3028	1.183	ug/L #	67
44) trans-1,3-Dichloropropene	7.561	75	2506	0.997	ug/L	87

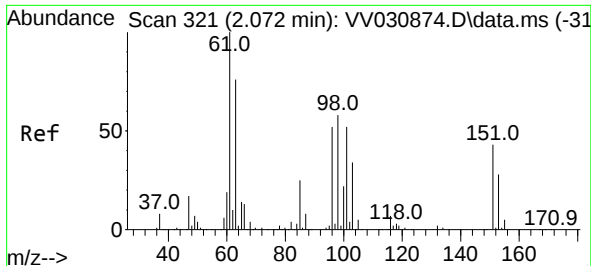
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042623\
Data File : VV030876.D
Acq On : 26 Apr 2023 13:31
Operator : SY/MD
Sample : VV0426WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK337

Quant Time: Apr 27 04:46:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 27 04:45:18 2023
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 0.891 ug/L

RT: 2.069 min Scan# 31

Delta R.T. -0.003 min

Lab File: VV030876.D

Acq: 26 Apr 2023 13:31

Instrument :

MSVOA_V

ClientSampleId :

VBLK337

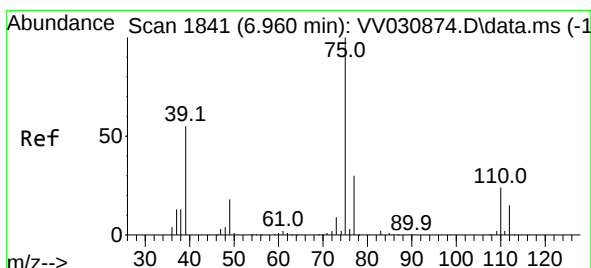
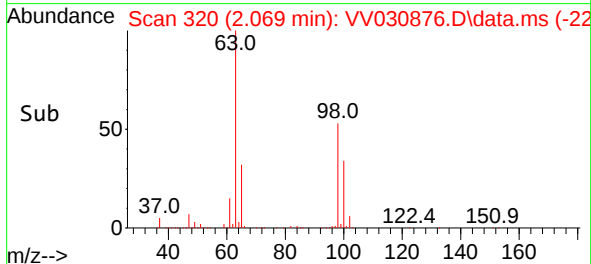
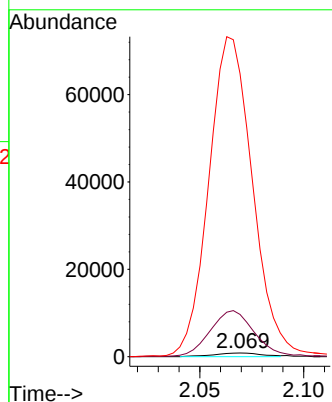
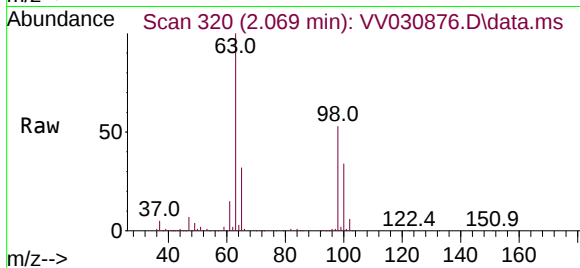
Tgt Ion: 96 Resp: 1364

Ion Ratio Lower Upper

96 100

61 1148.1 131.9 245.0#

63 7697.9 99.8 185.3#



#39

cis-1,3-Dichloropropene

Concen: 1.183 ug/L

RT: 6.918 min Scan# 1828

Delta R.T. -0.042 min

Lab File: VV030876.D

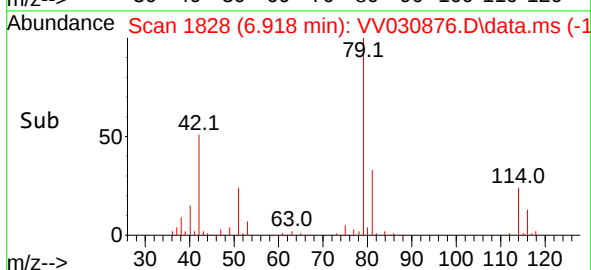
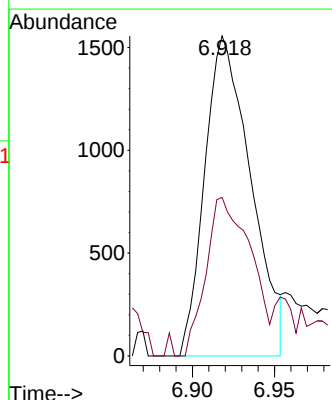
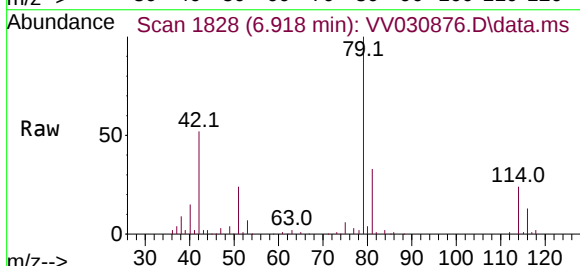
Acq: 26 Apr 2023 13:31

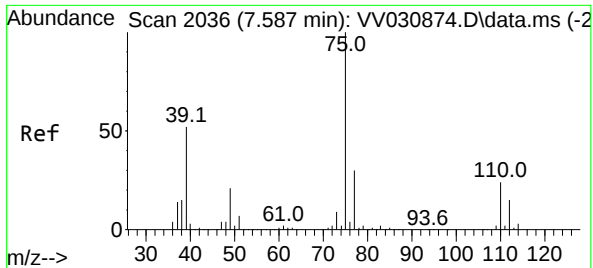
Tgt Ion: 75 Resp: 3028

Ion Ratio Lower Upper

75 100

77 49.6 22.0 40.8#





#44
 trans-1,3-Dichloropropene
 Concen: 0.997 ug/L
 RT: 7.561 min Scan# 2036
 Delta R.T. -0.026 min
 Lab File: VV030876.D
 Acq: 26 Apr 2023 13:31

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK337

Tgt Ion: 75 Resp: 2506
 Ion Ratio Lower Upper
 75 100
 77 38.5 22.1 41.1

