

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091223\
 Data File : VV032048.D
 Acq On : 12 Sep 2023 15:05
 Operator : SY/MD
 Sample : 04385-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 13 06:56:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 09 05:33:49 2023
 Response via : Initial Calibration

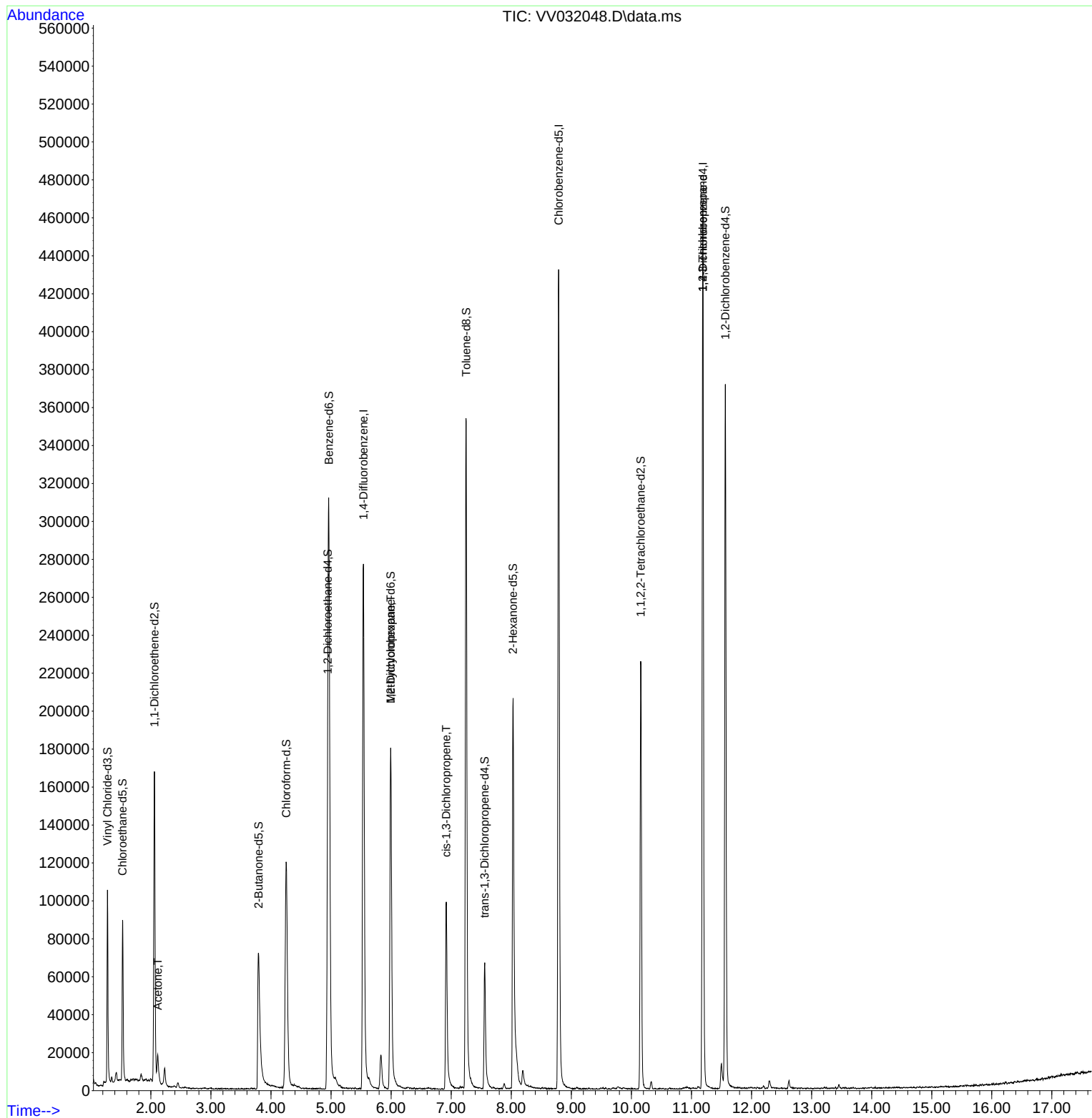
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	238170	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	232775	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	114873	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	67243	45.113	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.220%
7) Chloroethane-d5	1.529	69	56366	43.138	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.280%
11) 1,1-Dichloroethene-d2	2.060	65	28606	40.986	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.980%
21) 2-Butanone-d5	3.793	46	129159	110.174	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	110.170%
24) Chloroform-d	4.252	84	128653	39.489	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.980%
26) 1,2-Dichloroethane-d4	4.944	65	85993	39.773	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.540%
32) Benzene-d6	4.963	84	271861	42.801	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.600%
36) 1,2-Dichloropropane-d6	5.992	67	92992	45.486	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.980%
41) Toluene-d8	7.249	98	238698	40.786	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.580%
43) trans-1,3-Dichloroprop...	7.558	79	40064	37.809	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.620%
47) 2-Hexanone-d5	8.030	63	74934	119.587	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	119.590%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	112967	42.760	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	85.520%
66) 1,2-Dichlorobenzene-d4	11.564	152	89430	42.706	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.420%
Target Compounds						
13) Acetone	2.114	43	12161	11.655	ug/L	100
35) Methylcyclohexane	5.992	83	20151	7.920	ug/L #	19
39) cis-1,3-Dichloropropene	6.918	75	2622	0.851	ug/L #	72
61) 1,2,3-Trichloropropane	11.188	75	15623	7.199	ug/L #	66

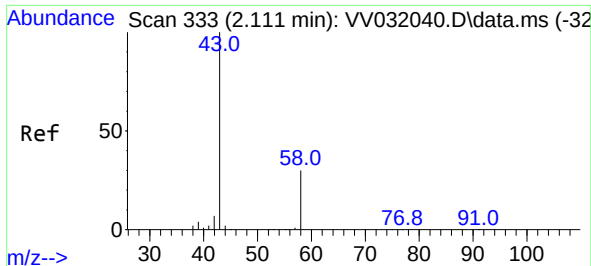
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091223\
Data File : VV032048.D
Acq On : 12 Sep 2023 15:05
Operator : SY/MD
Sample : 04385-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 13 06:56:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 09 05:33:49 2023
Response via : Initial Calibration





#13

Acetone

Concen: 11.655 ug/L

RT: 2.114 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV032048.D

Acq: 12 Sep 2023 15:05

Instrument :

MSVOA_V

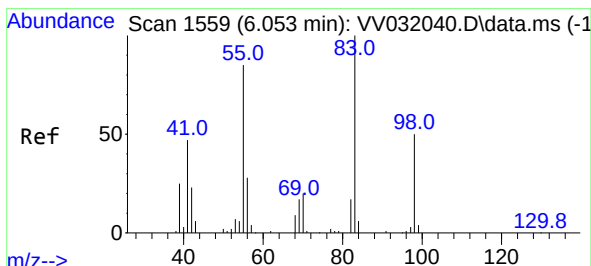
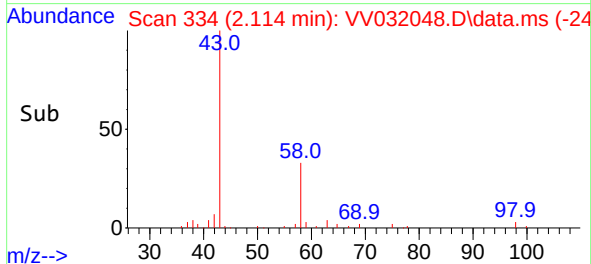
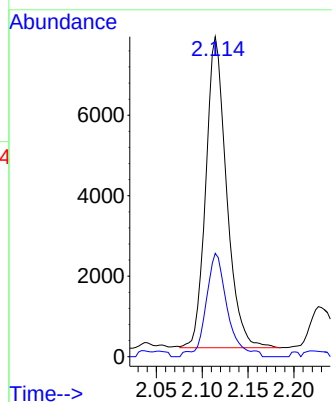
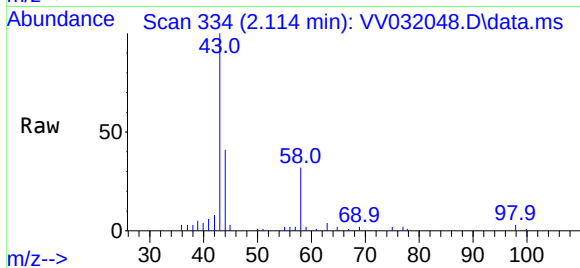
ClientSampleId :

Tgt Ion: 43 Resp: 12161

Ion Ratio Lower Upper

43 100

58 30.3 0.0 61.0



#35

Methylcyclohexane

Concen: 7.920 ug/L

RT: 5.992 min Scan# 1540

Delta R.T. -0.061 min

Lab File: VV032048.D

Acq: 12 Sep 2023 15:05

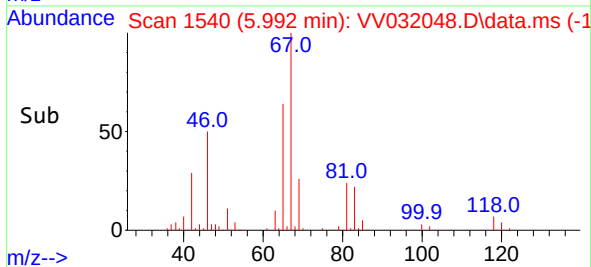
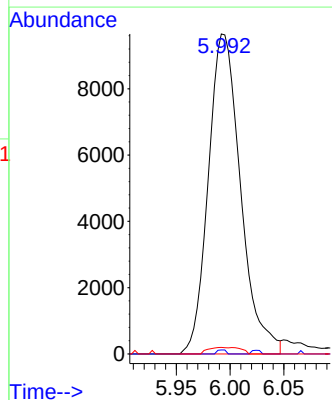
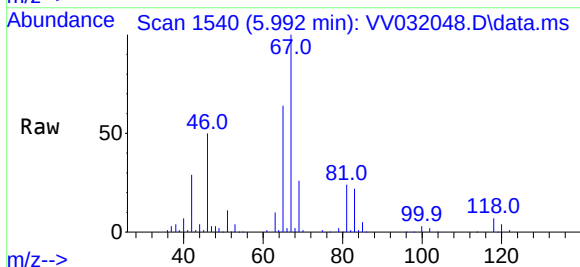
Tgt Ion: 83 Resp: 20151

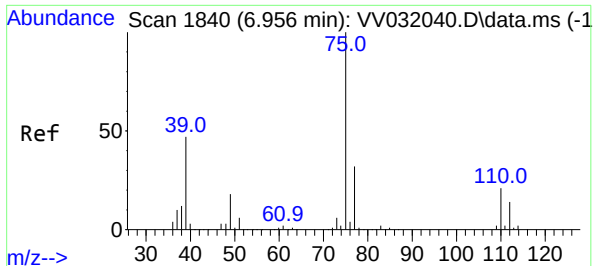
Ion Ratio Lower Upper

83 100

55 0.3 62.2 93.2#

98 1.3 36.7 55.1#





#39

cis-1,3-Dichloropropene

Concen: 0.851 ug/L

RT: 6.918 min Scan# 11

Delta R.T. -0.039 min

Lab File: VV032048.D

Acq: 12 Sep 2023 15:05

Instrument :

MSVOA_V

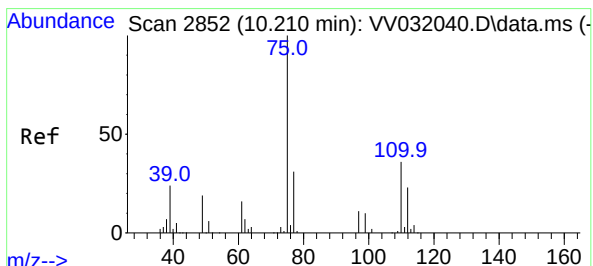
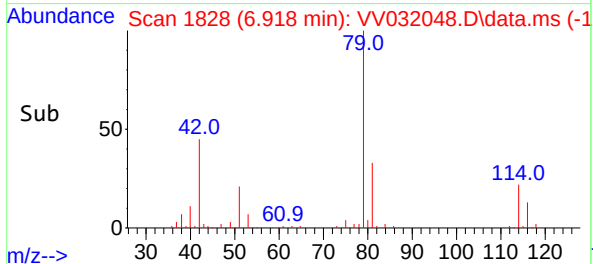
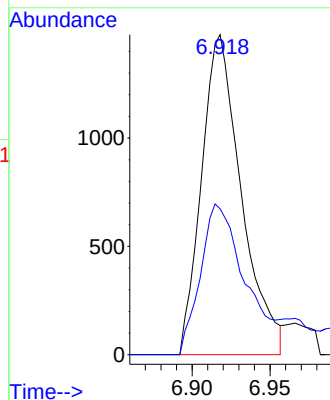
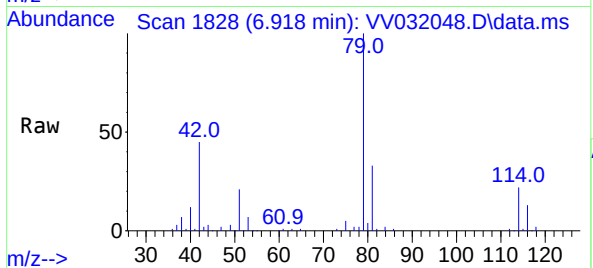
ClientSampleId :

Tgt Ion: 75 Resp: 2622

Ion Ratio Lower Upper

75 100

77 45.6 21.4 39.8#



#61

1,2,3-Trichloropropane

Concen: 7.199 ug/L

RT: 11.188 min Scan# 3156

Delta R.T. 0.974 min

Lab File: VV032048.D

Acq: 12 Sep 2023 15:05

Tgt Ion: 75 Resp: 15623

Ion Ratio Lower Upper

75 100

77 34.6 25.7 38.5

110 2.6 30.3 45.5#

