

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051923\
 Data File : VV031110.D
 Acq On : 19 May 2023 16:33
 Operator : SY/MD
 Sample : 02866-21
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX94

Quant Time: May 20 00:34:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 20 00:29:13 2023
 Response via : Initial Calibration

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

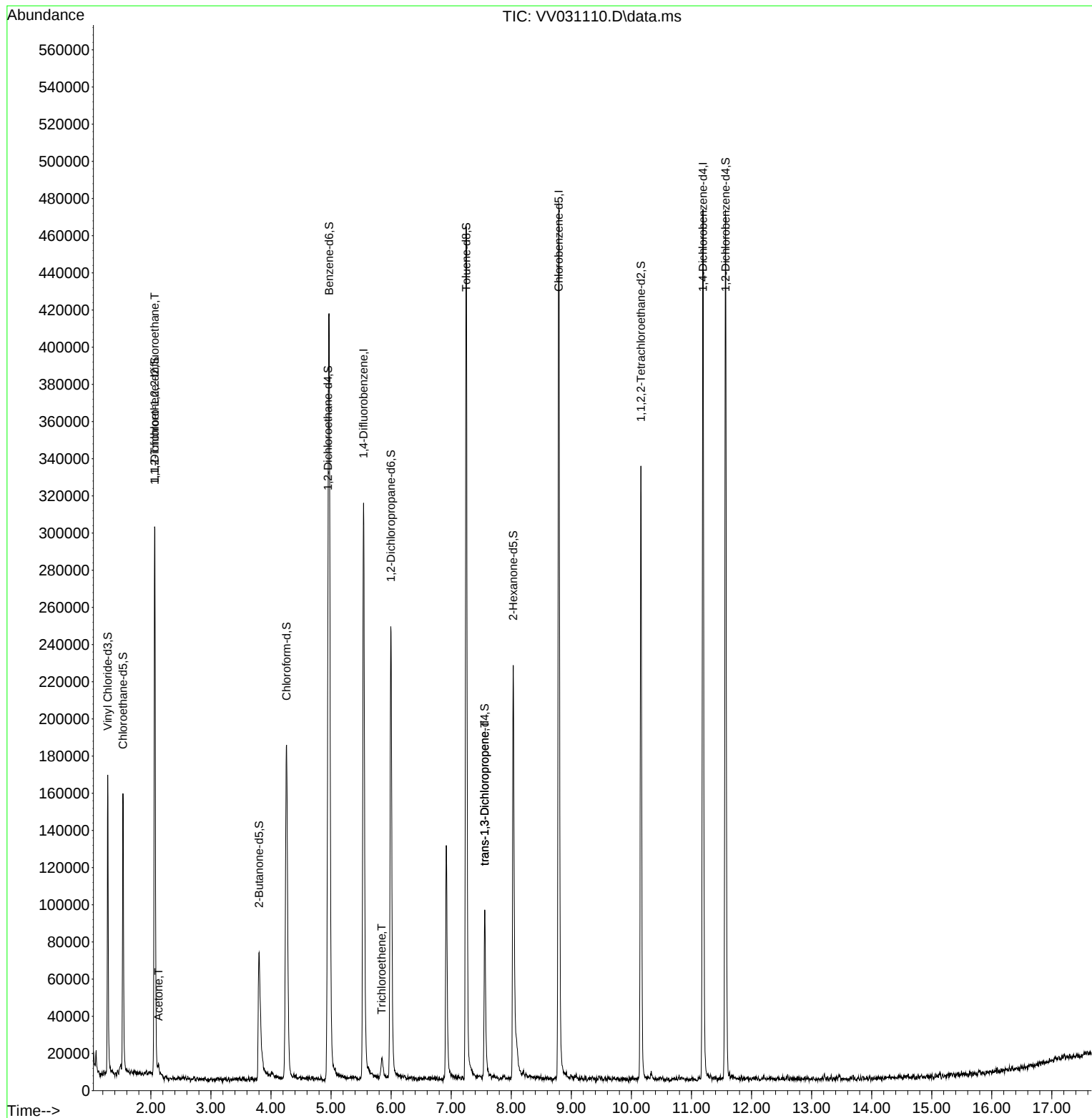
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	259903	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	251693	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	125415	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	106231	47.826	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.660%
7) Chloroethane-d5	1.536	69	89350	52.217	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	104.440%
11) 1,1-Dichloroethene-d2	2.063	65	48852	46.901	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.800%
21) 2-Butanone-d5	3.802	46	117515	99.290	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.290%
24) Chloroform-d	4.259	84	185529	47.215	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.420%
26) 1,2-Dichloroethane-d4	4.950	65	131401	49.487	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.980%
32) Benzene-d6	4.970	84	341328	50.025	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.040%
36) 1,2-Dichloropropane-d6	5.995	67	101253	49.596	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.200%
41) Toluene-d8	7.249	98	302355	47.479	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.960%
43) trans-1,3-Dichloroprop...	7.558	79	49882	48.700	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.400%
47) 2-Hexanone-d5	8.034	63	70042	87.993	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.990%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	139282	45.486	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.980%
66) 1,2-Dichlorobenzene-d4	11.567	152	118191	52.443	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.880%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.066	101	1800	1.058	ug/L	# 24
13) Acetone	2.127	43	5658	3.677	ug/L	95
34) Trichloroethene	5.844	95	3466	2.145	ug/L	93
44) trans-1,3-Dichloropropene	7.558	75	2846	1.099	ug/L	90

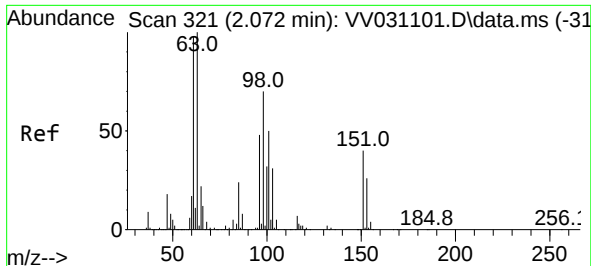
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051923\
Data File : VV031110.D
Acq On : 19 May 2023 16:33
Operator : SY/MD
Sample : 02866-21
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBX94

Quant Time: May 20 00:34:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 20 00:29:13 2023
Response via : Initial Calibration





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 1.058 ug/L

RT: 2.066 min Scan# 31

Delta R.T. -0.006 min

Lab File: VV031110.D

Acq: 19 May 2023 16:33

Instrument :

MSVOA_V

ClientSampleId :

GBX94

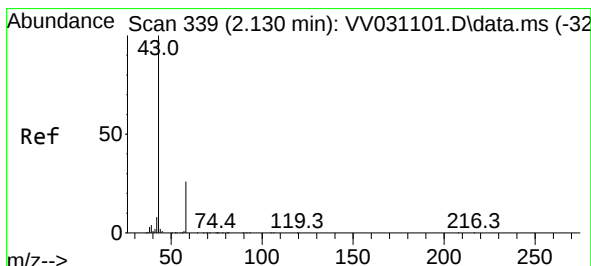
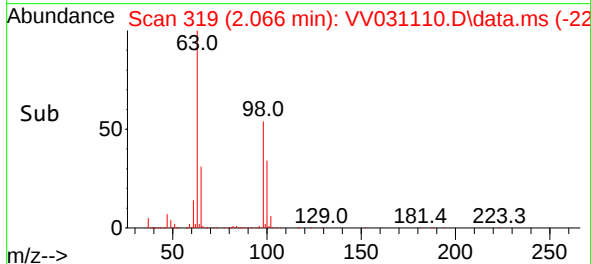
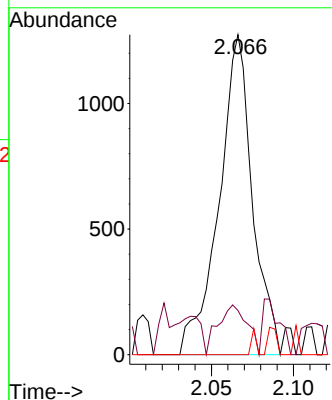
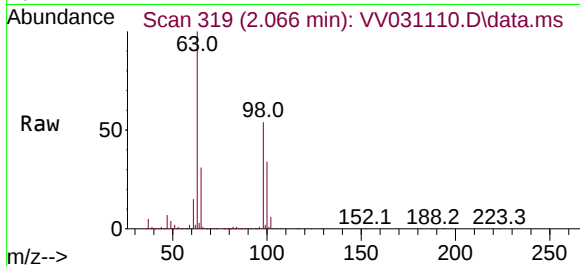
Tgt Ion:101 Resp: 1800

Ion Ratio Lower Upper

101 100

85 11.1 38.0 57.0#

151 0.0 61.7 92.5#



#13

Acetone

Concen: 3.677 ug/L

RT: 2.127 min Scan# 338

Delta R.T. -0.003 min

Lab File: VV031110.D

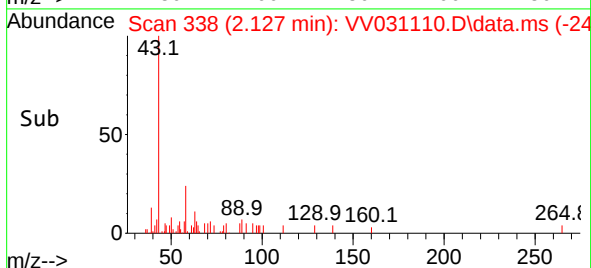
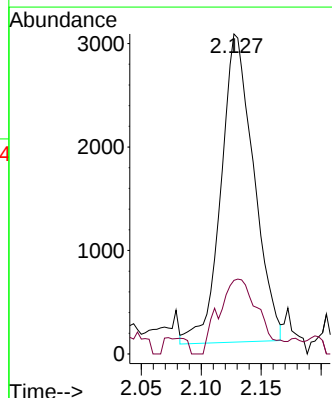
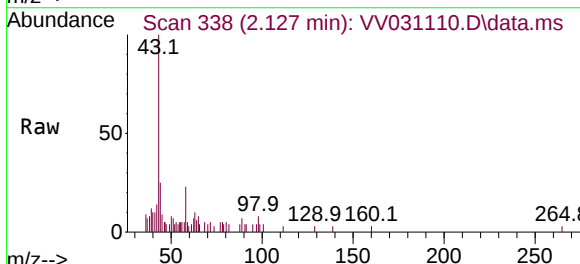
Acq: 19 May 2023 16:33

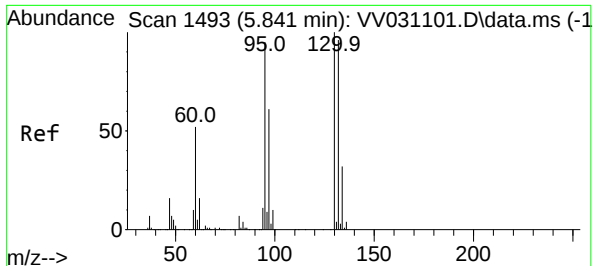
Tgt Ion: 43 Resp: 5658

Ion Ratio Lower Upper

43 100

58 24.5 0.0 54.0





#34

Trichloroethene

Concen: 2.145 ug/L

RT: 5.844 min Scan# 1493

Delta R.T. 0.003 min

Lab File: VV031110.D

Acq: 19 May 2023 16:33

Instrument :

MSVOA_V

ClientSampleId :

GBX94

Tgt Ion: 95 Resp: 3466

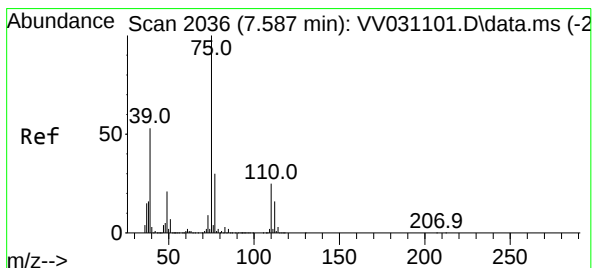
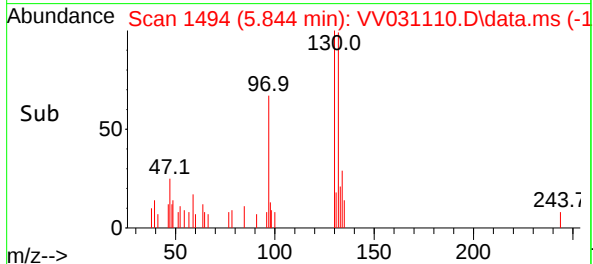
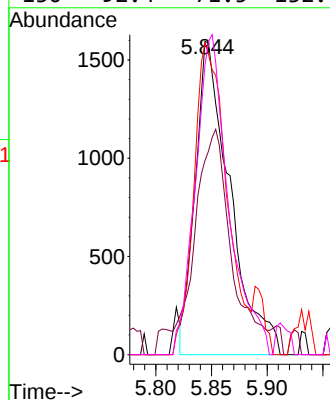
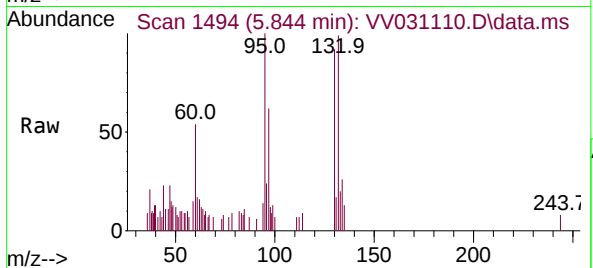
Ion Ratio Lower Upper

95 100

97 73.9 44.4 82.5

132 99.4 70.2 130.4

130 92.4 71.5 132.7



#44

trans-1,3-Dichloropropene

Concen: 1.099 ug/L

RT: 7.558 min Scan# 2027

Delta R.T. -0.029 min

Lab File: VV031110.D

Acq: 19 May 2023 16:33

Tgt Ion: 75 Resp: 2846

Ion Ratio Lower Upper

75 100

77 37.2 22.2 41.2

