

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121921\
 Data File : VW024105.D
 Acq On : 19 Dec 2021 22:15
 Operator : SY/MD
 Sample : M5148-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBR6

Quant Time: Dec 20 04:18:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Dec 20 04:04:22 2021
 Response via : Initial Calibration

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

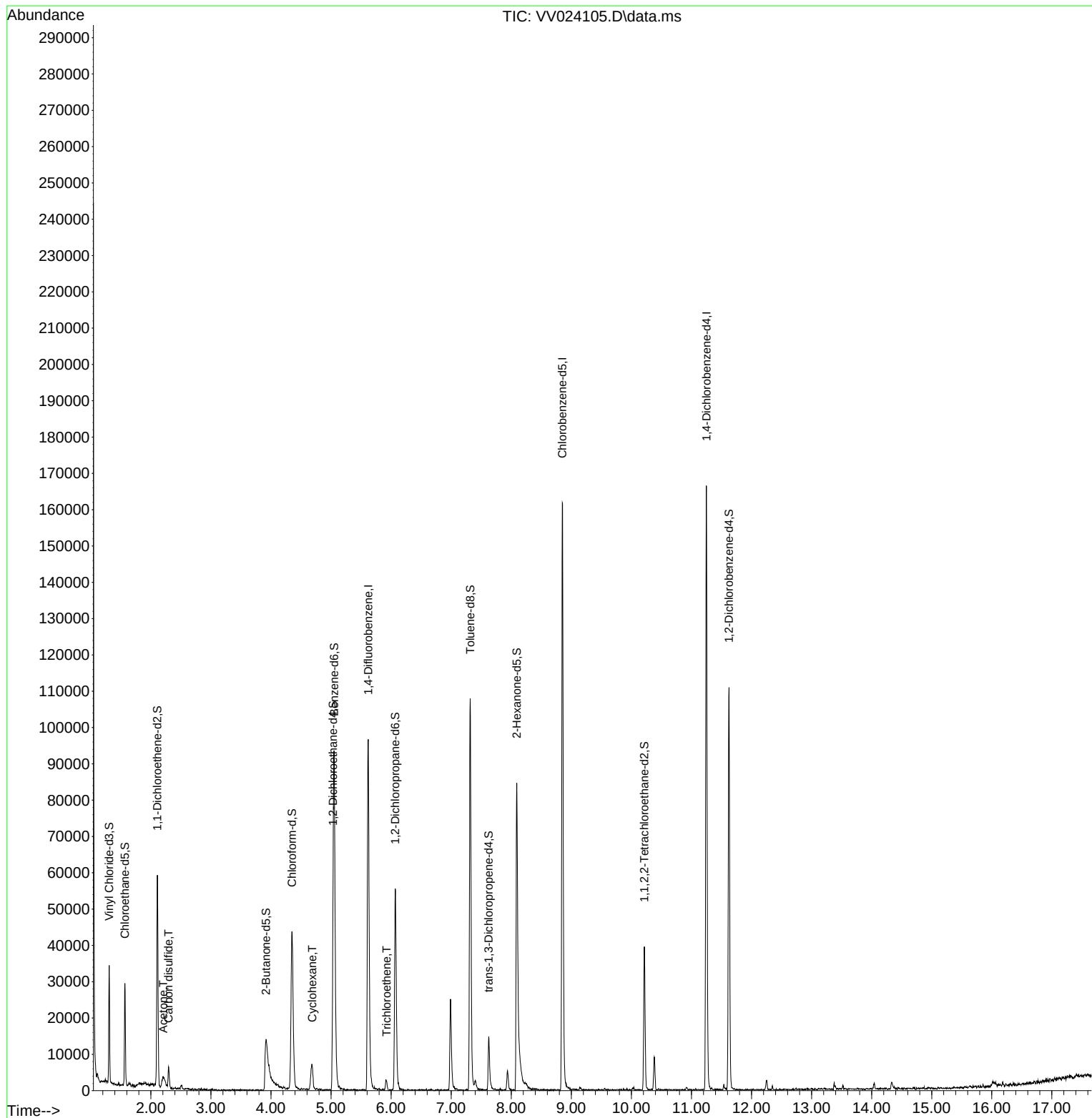
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	85109	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	92593	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	45581	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	18381	4.017	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.400%
7) Chloroethane-d5	1.568	69	17130	4.487	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.800%
11) 1,1-Dichloroethene-d2	2.108	63	28713	3.215	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.200%
20) 2-Butanone-d5	3.918	46	31288	35.002	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	70.000%
24) Chloroform-d	4.349	84	45392	4.380	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.600%
26) 1,2-Dichloroethane-d4	5.034	65	23994	4.973	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
32) Benzene-d6	5.053	84	83567	4.557	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.200%
36) 1,2-Dichloropropane-d6	6.069	67	24815	4.485	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.600%
41) Toluene-d8	7.317	98	71563	4.334	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.600%
43) trans-1,3-Dichloroprop...	7.625	79	7763	3.382	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.600%
46) 2-Hexanone-d5	8.091	63	30903	30.074	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	60.140%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	18006	3.923	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	29223	4.800	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.000%
Target Compounds					Qvalue	
13) Acetone	2.204	43	8626	12.062	ug/L	95
14) Carbon disulfide	2.294	76	6122	0.370	ug/L	99
30) Cyclohexane	4.686	56	3367	0.350	ug/L #	82
34) Trichloroethene	5.924	95	512	0.069	ug/L #	76

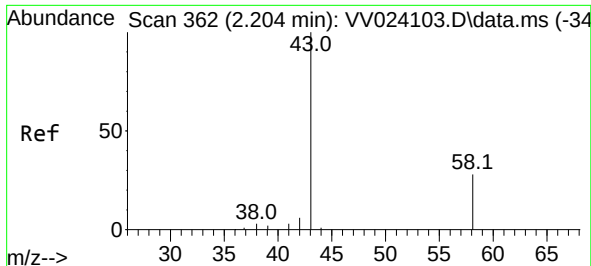
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121921\
Data File : VV024105.D
Acq On : 19 Dec 2021 22:15
Operator : SY/MD
Sample : M5148-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBBR6

Quant Time: Dec 20 04:18:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Dec 20 04:04:22 2021
Response via : Initial Calibration





#13

Acetone

Concen: 12.062 ug/L

RT: 2.204 min Scan# 3

Delta R.T. -0.000 min

Lab File: VV024105.D

Acq: 19 Dec 2021 22:15

Instrument :

MSVOA_V

ClientSampleId :

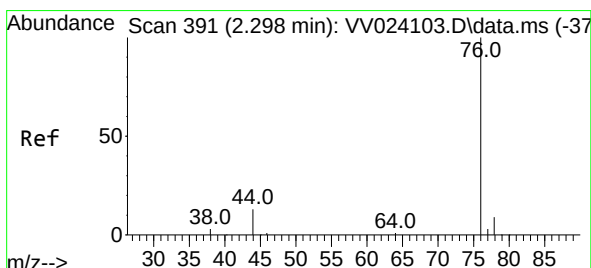
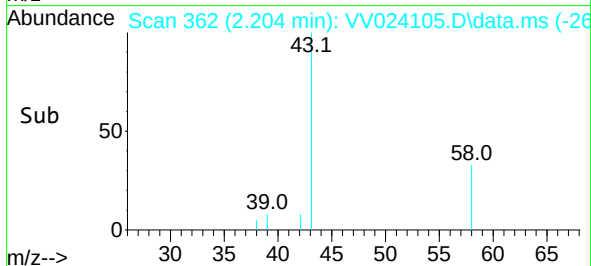
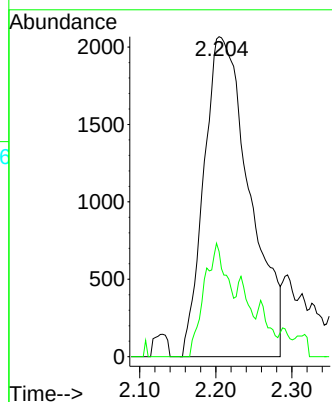
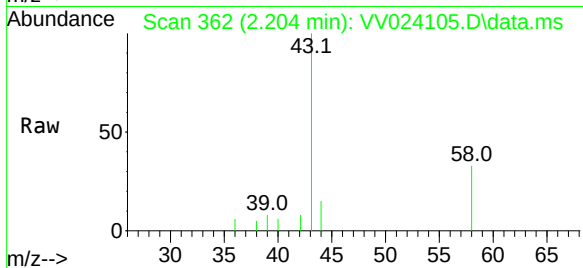
GBBR6

Tgt Ion: 43 Resp: 8626

Ion Ratio Lower Upper

43 100

58 18.4 0.0 41.4



#14

Carbon disulfide

Concen: 0.370 ug/L

RT: 2.294 min Scan# 390

Delta R.T. -0.003 min

Lab File: VV024105.D

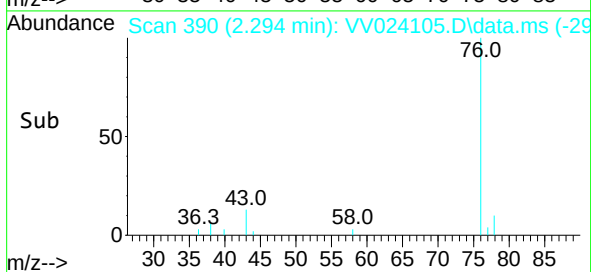
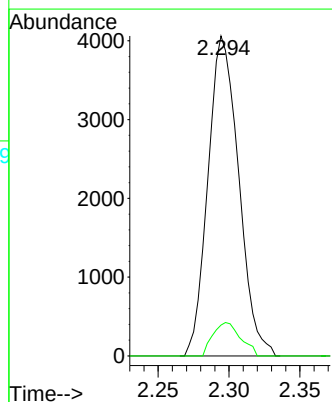
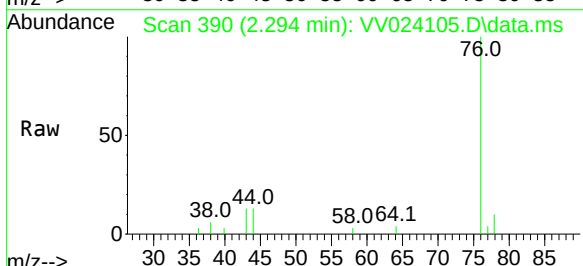
Acq: 19 Dec 2021 22:15

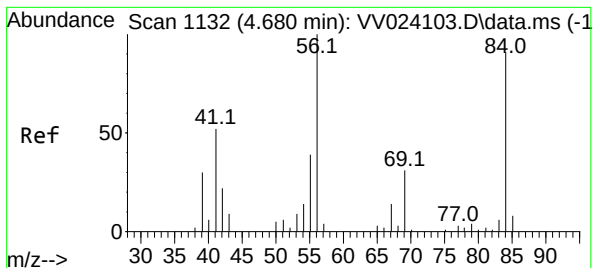
Tgt Ion: 76 Resp: 6122

Ion Ratio Lower Upper

76 100

78 9.6 7.5 11.3





#30

Cyclohexane

Concen: 0.350 ug/L

RT: 4.686 min Scan# 1132

Delta R.T. 0.006 min

Lab File: VV024105.D

Acq: 19 Dec 2021 22:15

Instrument :

MSVOA_V

ClientSampleId :

GBBR6

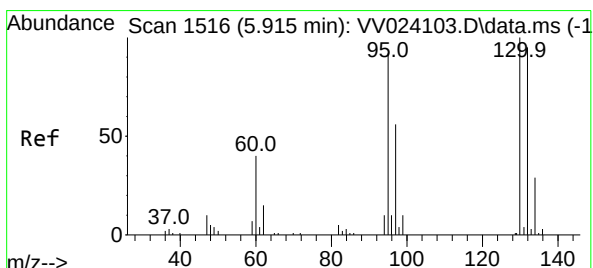
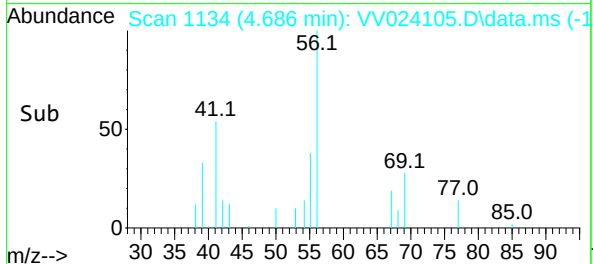
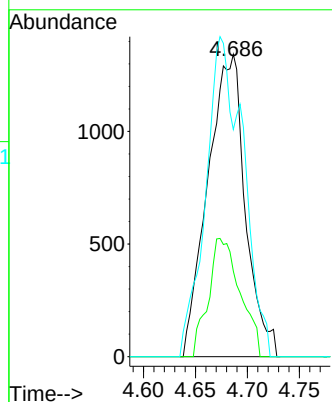
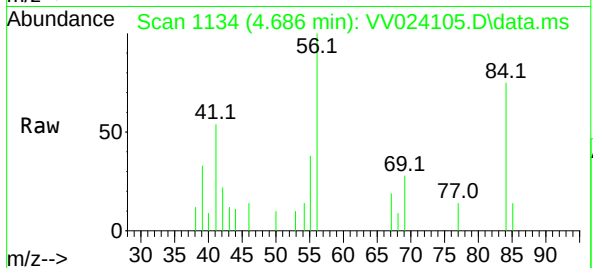
Tgt Ion: 56 Resp: 3367

Ion Ratio Lower Upper

56 100

69 33.1 24.8 37.2

84 72.4 75.9 113.9#



#34

Trichloroethene

Concen: 0.069 ug/L

RT: 5.924 min Scan# 1519

Delta R.T. 0.010 min

Lab File: VV024105.D

Acq: 19 Dec 2021 22:15

Tgt Ion: 95 Resp: 512

Ion Ratio Lower Upper

95 100

97 60.1 45.2 84.0

132 136.6 76.1 141.3

130 73.4 75.4 140.0#

