

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121921\
 Data File : VW024101.D
 Acq On : 19 Dec 2021 20:13
 Operator : SY/MD
 Sample : M5148-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBR4

Quant Time: Dec 20 01:40:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Dec 20 01:35:07 2021
 Response via : Initial Calibration

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

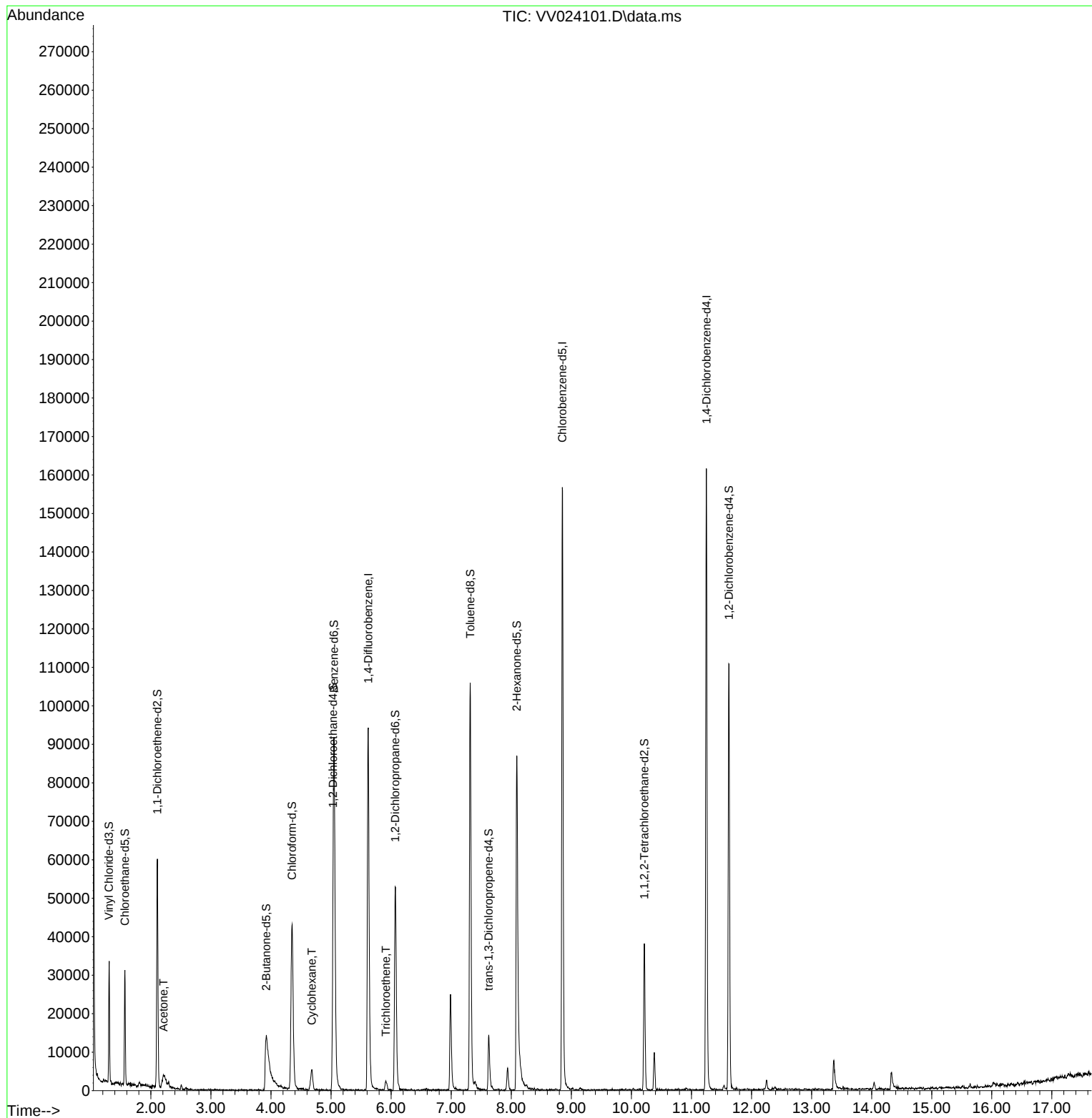
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	85453	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	89136	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	45463	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	18246	3.972	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.400%
7) Chloroethane-d5	1.568	69	16612	4.334	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.600%
11) 1,1-Dichloroethene-d2	2.108	63	29510	3.291	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.800%
20) 2-Butanone-d5	3.921	46	33539	37.369	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	74.740%
24) Chloroform-d	4.352	84	45310	4.354	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.000%
26) 1,2-Dichloroethane-d4	5.034	65	22765	4.699	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.000%
32) Benzene-d6	5.050	84	82621	4.680	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
36) 1,2-Dichloropropane-d6	6.069	67	25404	4.769	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.400%
41) Toluene-d8	7.317	98	72522	4.563	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.200%
43) trans-1,3-Dichloroprop...	7.625	79	8914	4.034	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.600%
46) 2-Hexanone-d5	8.092	63	31802	32.149	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	64.300%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	17500	3.961	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	79.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	30108	4.958	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.200%
Target Compounds					Qvalue	
13) Acetone	2.211	43	10398	14.481	ug/L	88
30) Cyclohexane	4.680	56	2720	0.294	ug/L #	88
34) Trichloroethene	5.912	95	478	0.067	ug/L	91

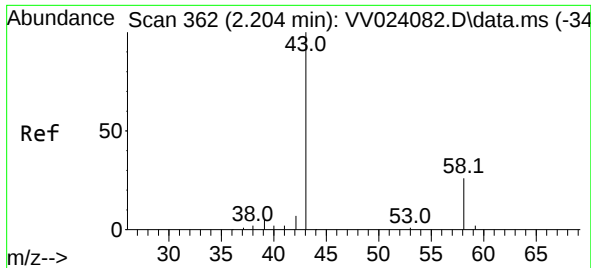
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121921\
Data File : VV024101.D
Acq On : 19 Dec 2021 20:13
Operator : SY/MD
Sample : M5148-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBBR4

Quant Time: Dec 20 01:40:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Dec 20 01:35:07 2021
Response via : Initial Calibration





#13

Acetone

Concen: 14.481 ug/L

RT: 2.211 min Scan# 30

Delta R.T. 0.007 min

Lab File: VV024101.D

Acq: 19 Dec 2021 20:13

Instrument :

MSVOA_V

ClientSampleId :

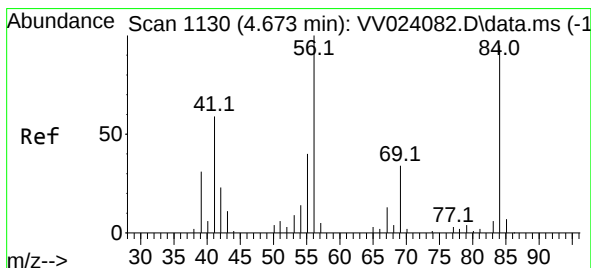
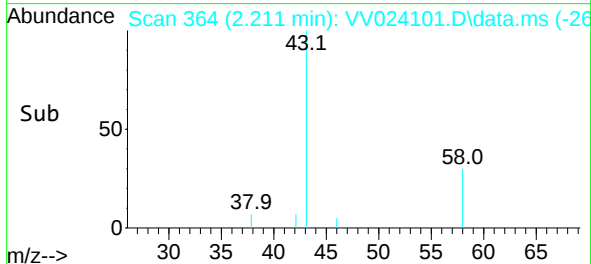
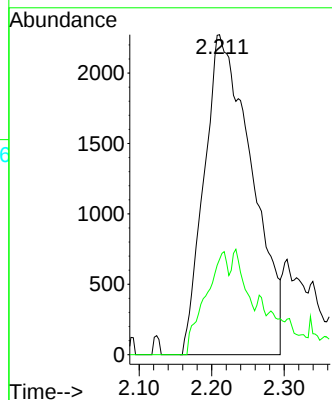
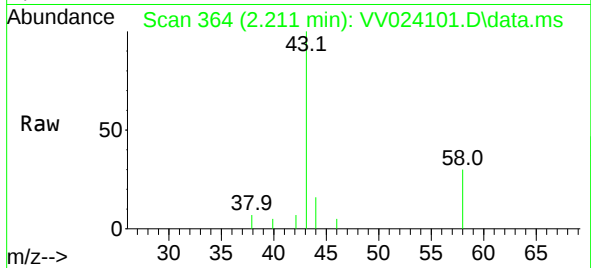
GBBR4

Tgt Ion: 43 Resp: 10398

Ion Ratio Lower Upper

43 100

58 15.3 0.0 41.4



#30

Cyclohexane

Concen: 0.294 ug/L

RT: 4.680 min Scan# 1132

Delta R.T. 0.007 min

Lab File: VV024101.D

Acq: 19 Dec 2021 20:13

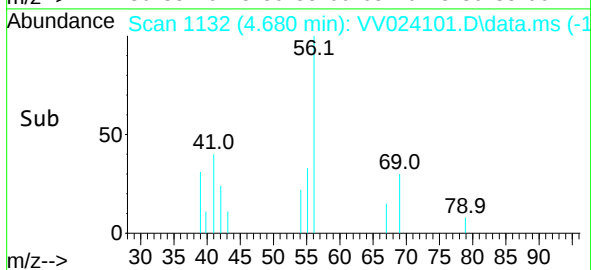
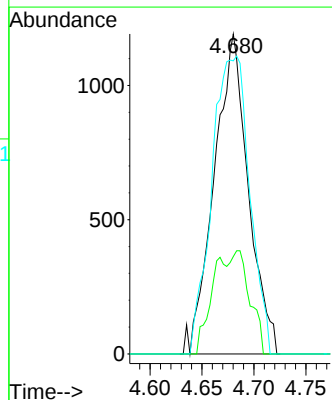
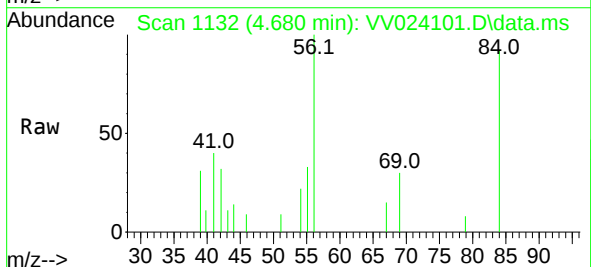
Tgt Ion: 56 Resp: 2720

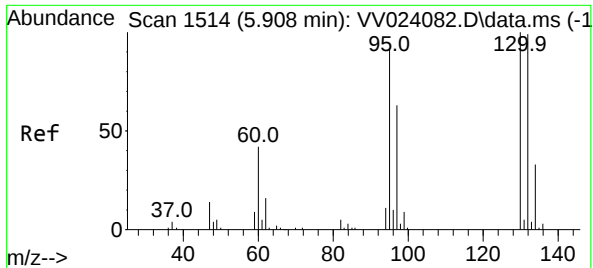
Ion Ratio Lower Upper

56 100

69 19.0 24.8 37.2#

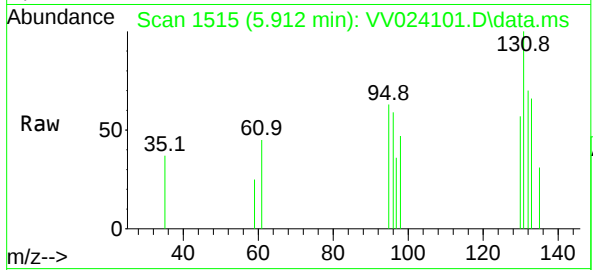
84 103.2 75.9 113.9





#34
 Trichloroethene
 Concen: 0.067 ug/L
 RT: 5.912 min Scan# 11
 Delta R.T. 0.003 min
 Lab File: VV024101.D
 Acq: 19 Dec 2021 20:13

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBR4



Tgt Ion: 95	Resp: 478
Ion Ratio	Lower Upper
95 100	
97 57.3	45.2 84.0
132 111.1	76.1 141.3
130 90.9	75.4 140.0

