

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121021\
 Data File : VW023890.D
 Acq On : 10 Dec 2021 16:42
 Operator : SY/MD
 Sample : M5003-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 11 04:46:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 11 04:33:17 2021
 Response via : Initial Calibration

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

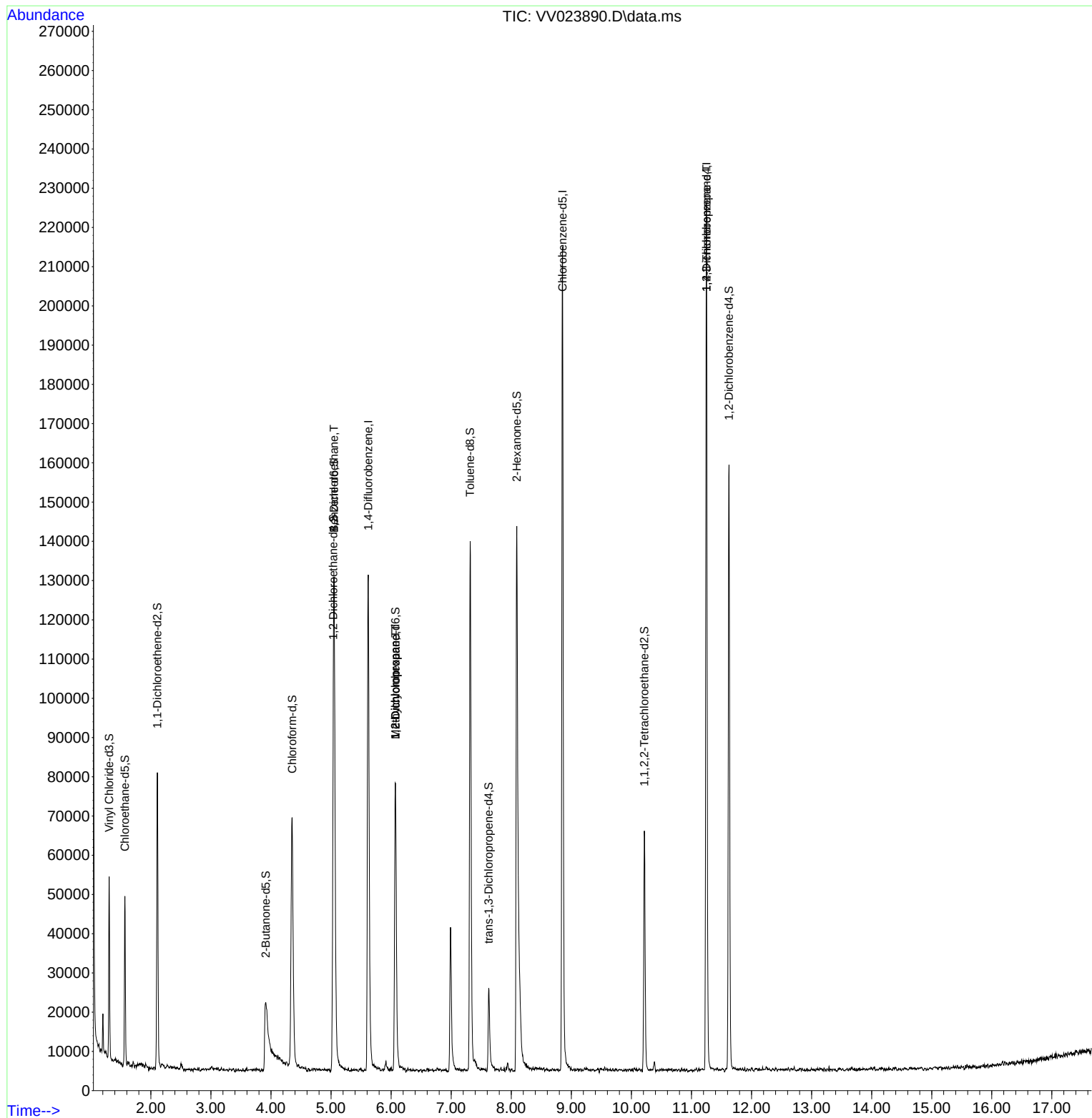
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	115645	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	120283	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59775	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	27257	4.384	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.600%
7) Chloroethane-d5	1.568	69	24687	4.759	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.200%
11) 1,1-Dichloroethene-d2	2.108	63	37586	3.097	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.000%
20) 2-Butanone-d5	3.912	46	45120	37.148	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	74.300%
24) Chloroform-d	4.352	84	64528	4.582	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.600%
26) 1,2-Dichloroethane-d4	5.037	65	31441	4.795	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.000%
32) Benzene-d6	5.050	84	111792	4.692	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.800%
36) 1,2-Dichloropropane-d6	6.072	67	34888	4.854	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.000%
41) Toluene-d8	7.317	98	90853	4.236	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.800%
43) trans-1,3-Dichloroprop...	7.625	79	13986	4.690	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.800%
46) 2-Hexanone-d5	8.092	63	62631	46.920	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.840%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26968	4.523	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	41864	5.243	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.800%
Target Compounds						
27) 1,2-Dichloroethane	5.050	62	734	0.079	ug/L #	73
35) Methylcyclohexane	6.072	83	9274	0.657	ug/L #	18
37) 1,2-Dichloropropane	6.072	63	4376	0.541	ug/L #	84
61) 1,2,3-Trichloropropane	11.249	75	6366	1.563	ug/L #	65

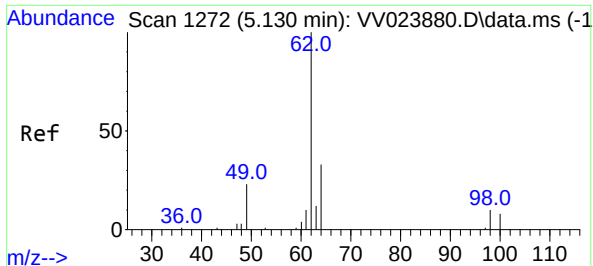
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023890.D
Acq On : 10 Dec 2021 16:42
Operator : SY/MD
Sample : M5003-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 11 04:46:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration

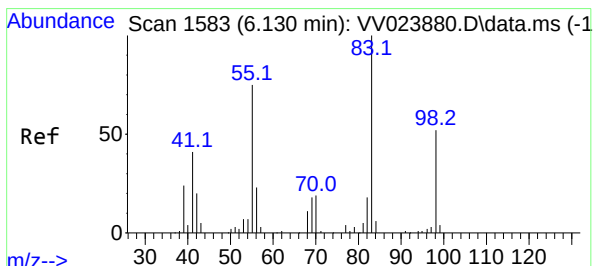
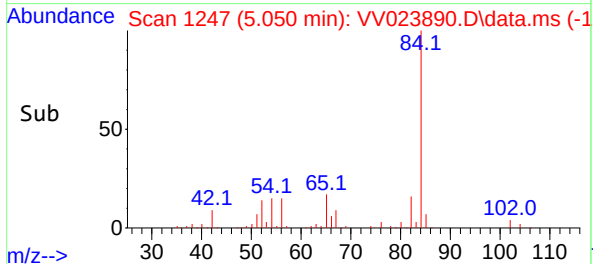
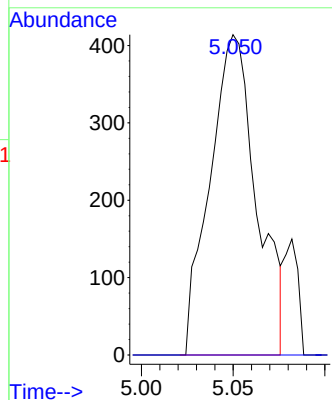
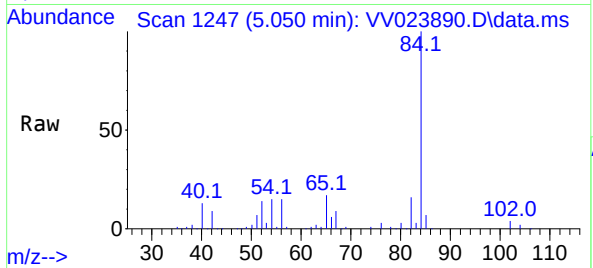




#27
1,2-Dichloroethane
Concen: 0.079 ug/L
RT: 5.050 min Scan# 11
Delta R.T. -0.080 min
Lab File: VV023890.D
Acq: 10 Dec 2021 16:42

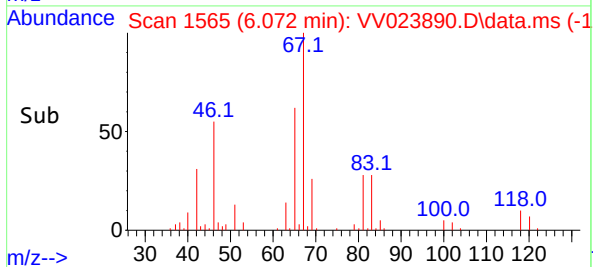
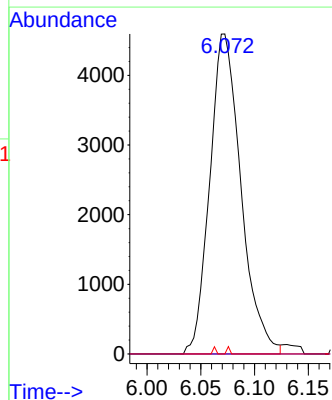
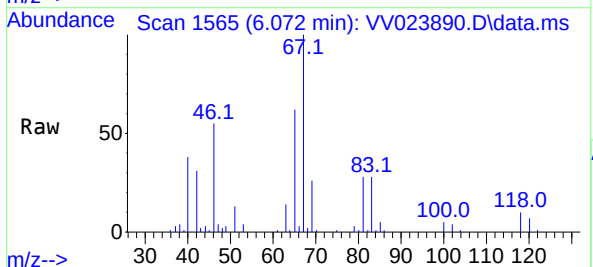
Instrument :
MSVOA_V
ClientSampleId :

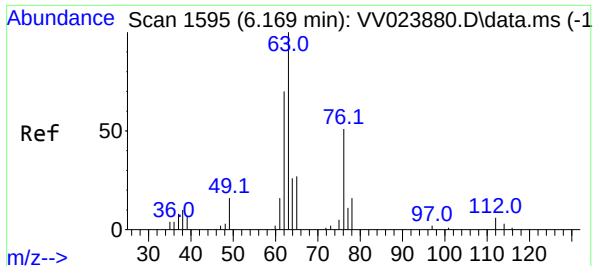
Tgt Ion: 62 Resp: 734
Ion Ratio Lower Upper
62 100
98 0.0 8.1 12.1#



#35
Methylcyclohexane
Concen: 0.657 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.058 min
Lab File: VV023890.D
Acq: 10 Dec 2021 16:42

Tgt Ion: 83 Resp: 9274
Ion Ratio Lower Upper
83 100
55 0.0 60.2 90.2#
98 0.2 41.0 61.4#





#37

1,2-Dichloropropane

Concen: 0.541 ug/L

RT: 6.072 min Scan# 11

Delta R.T. -0.096 min

Lab File: VV023890.D

Acq: 10 Dec 2021 16:42

Instrument :

MSVOA_V

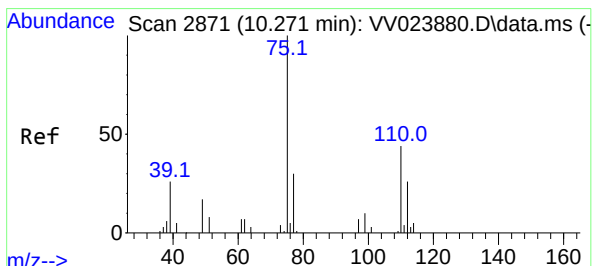
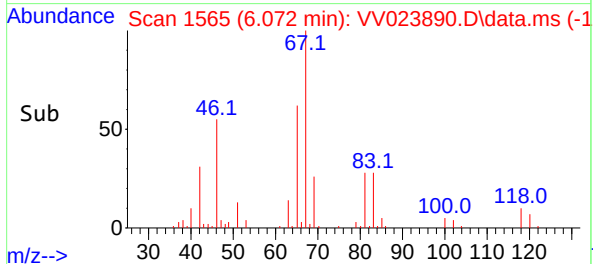
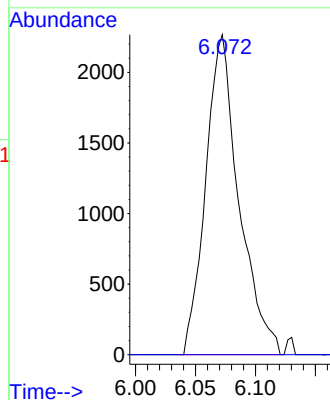
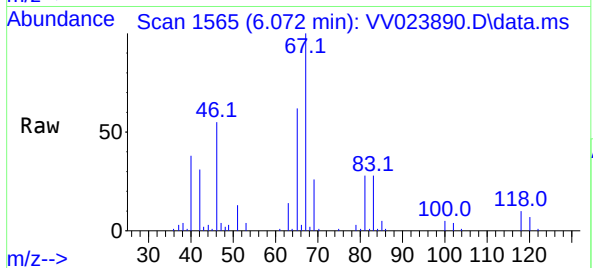
ClientSampleId :

Tgt Ion: 63 Resp: 4376

Ion Ratio Lower Upper

63 100

112 0.0 4.3 6.5#



#61

1,2,3-Trichloropropane

Concen: 1.563 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.978 min

Lab File: VV023890.D

Acq: 10 Dec 2021 16:42

Tgt Ion: 75 Resp: 6366

Ion Ratio Lower Upper

75 100

77 33.5 26.4 39.6

110 3.2 34.2 51.2#

