

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110821\
 Data File : VV023278.D
 Acq On : 08 Nov 2021 15:00
 Operator : SY/MD
 Sample : M4445-19
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 09 05:15:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 09 05:13:22 2021
 Response via : Initial Calibration

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

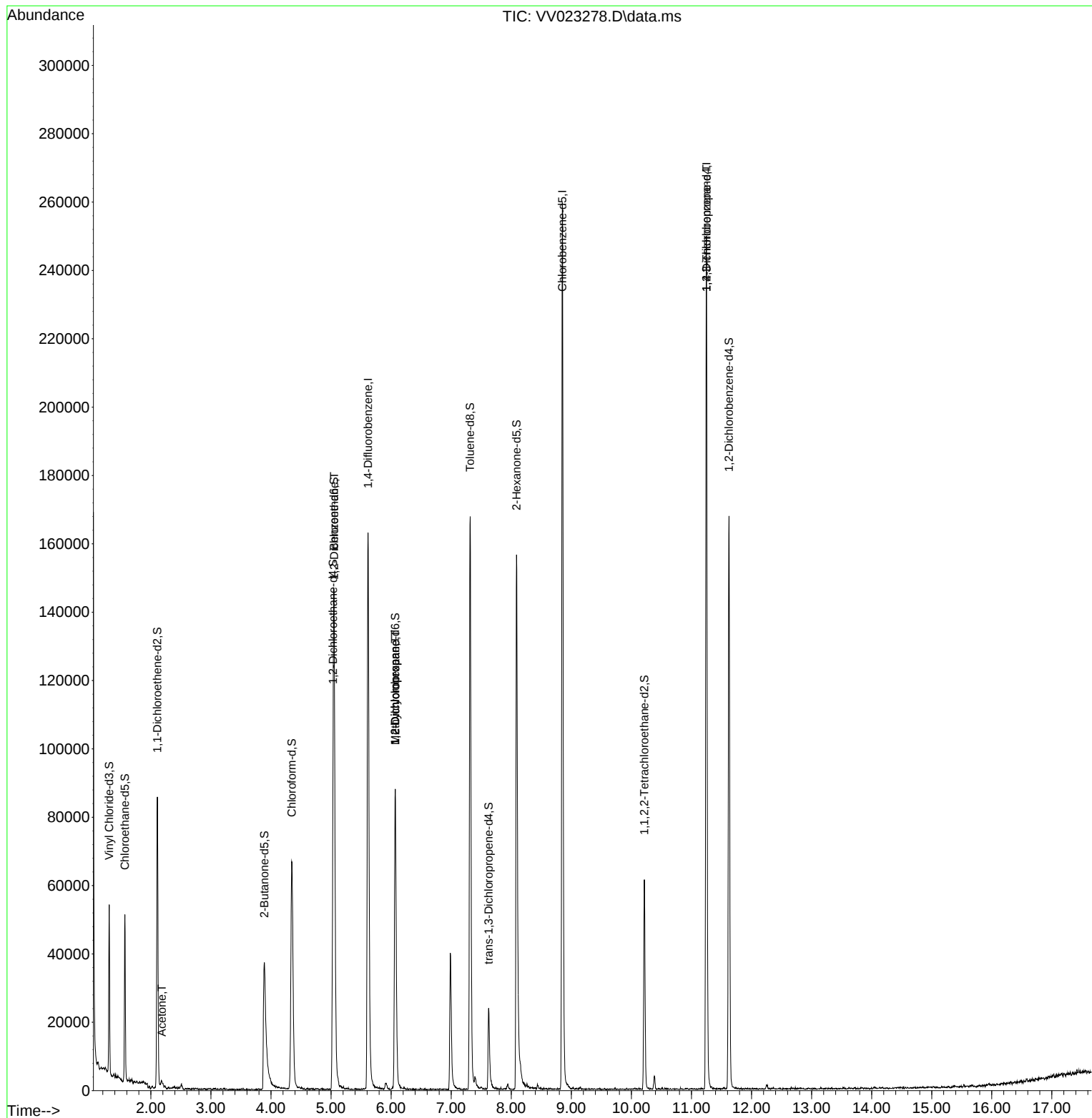
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	142660	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	145978	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	68375	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	30354	3.396	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.000%
7) Chloroethane-d5	1.568	69	28082	3.855	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	77.200%
11) 1,1-Dichloroethene-d2	2.108	63	45090	2.695	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	54.000%#
20) 2-Butanone-d5	3.889	46	71326	46.325	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.640%
24) Chloroform-d	4.346	84	71587	3.759	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.200%
26) 1,2-Dichloroethane-d4	5.034	65	33107	3.865	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.400%
32) Benzene-d6	5.050	84	134663	3.595	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	72.000%
36) 1,2-Dichloropropane-d6	6.069	67	42294	3.836	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	76.800%
41) Toluene-d8	7.317	98	112283	3.199	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	64.000%#
43) trans-1,3-Dichloroprop...	7.625	79	14340	3.430	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	68.600%
46) 2-Hexanone-d5	8.088	63	51540	33.506	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	67.020%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	28020	3.534	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	70.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	45241	3.974	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	79.400%#
Target Compounds						
					Qvalue	
13) Acetone	2.182	43	2690	2.859	ug/L	72
27) 1,2-Dichloroethane	5.053	62	662	0.066	ug/L #	72
35) Methylcyclohexane	6.069	83	10485	0.612	ug/L #	18
37) 1,2-Dichloropropane	6.069	63	4813	0.505	ug/L #	83
61) 1,2,3-Trichloropropane	11.249	75	7138	1.572	ug/L #	67

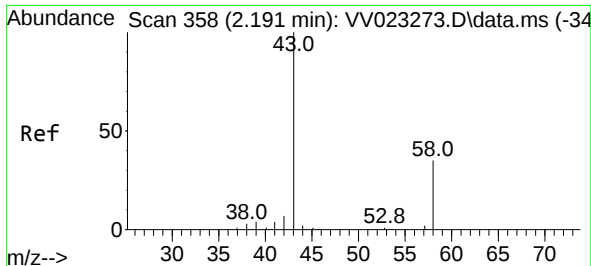
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110821\
Data File : VV023278.D
Acq On : 08 Nov 2021 15:00
Operator : SY/MD
Sample : M4445-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 09 05:15:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 09 05:13:22 2021
Response via : Initial Calibration





#13

Acetone

Concen: 2.859 ug/L

RT: 2.182 min Scan# 31

Delta R.T. -0.010 min

Lab File: VV023278.D

Acq: 08 Nov 2021 15:00

Instrument :

MSVOA_V

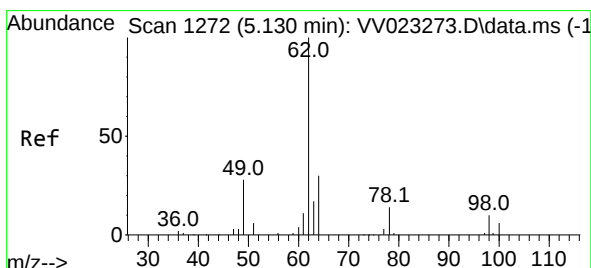
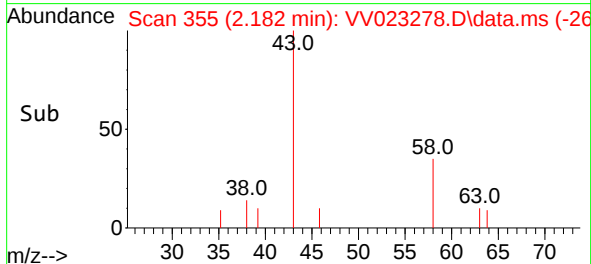
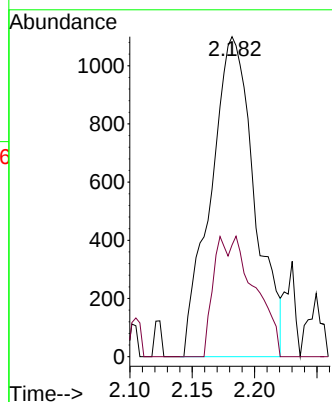
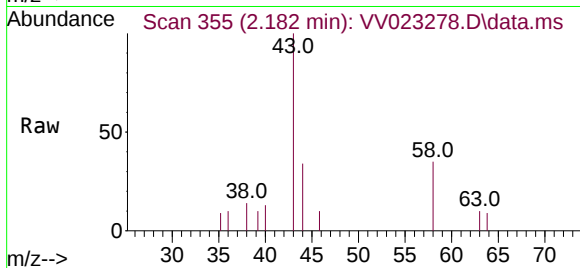
ClientSampleId :

Tgt Ion: 43 Resp: 2690

Ion Ratio Lower Upper

43 100

58 13.3 0.0 55.4



#27

1,2-Dichloroethane

Concen: 0.066 ug/L

RT: 5.053 min Scan# 1248

Delta R.T. -0.077 min

Lab File: VV023278.D

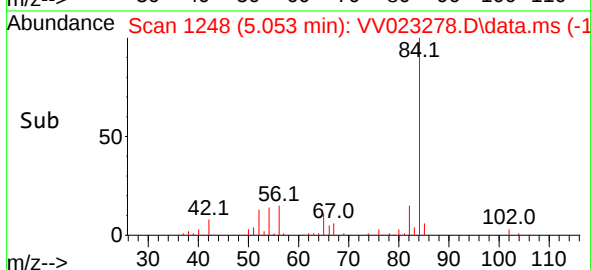
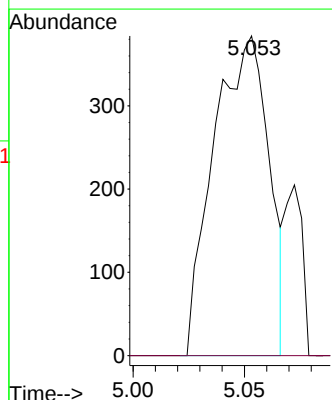
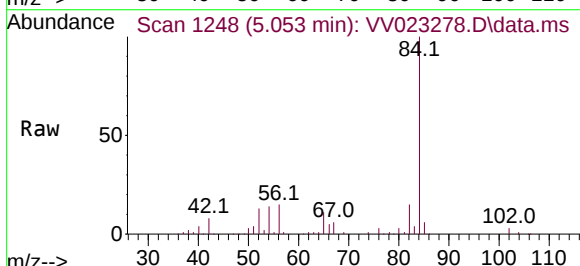
Acq: 08 Nov 2021 15:00

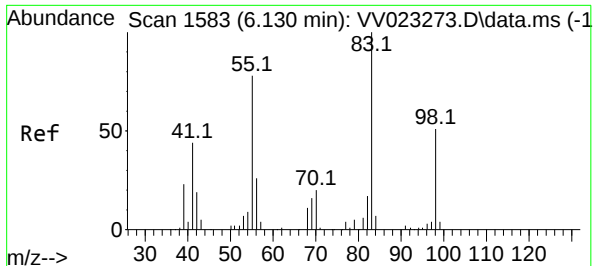
Tgt Ion: 62 Resp: 662

Ion Ratio Lower Upper

62 100

98 0.0 8.2 12.4#





#35

Methylcyclohexane

Concen: 0.612 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.061 min

Lab File: VV023278.D

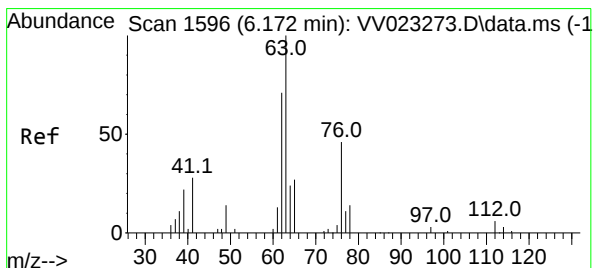
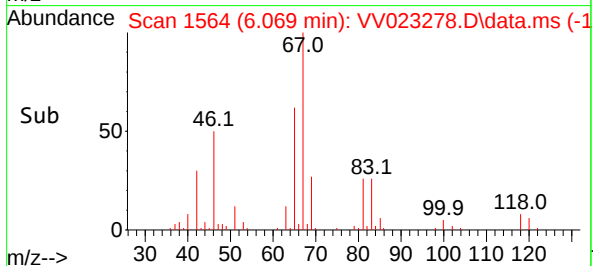
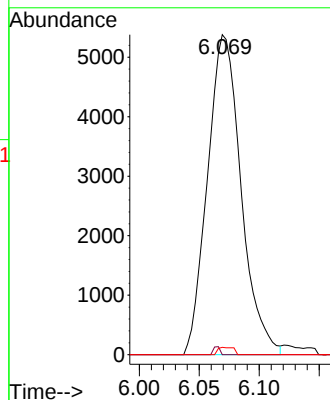
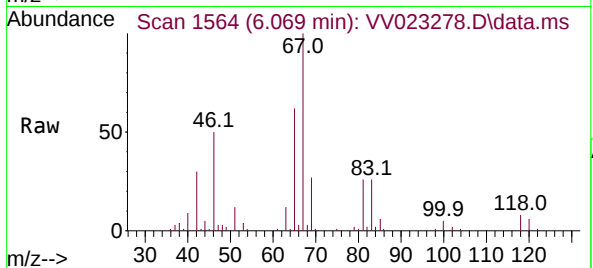
Acq: 08 Nov 2021 15:00

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 83	Resp: 10485
Ion Ratio	Lower Upper
83 100	
55 0.5	62.8 94.2#
98 1.1	37.9 56.9#



#37

1,2-Dichloropropane

Concen: 0.505 ug/L

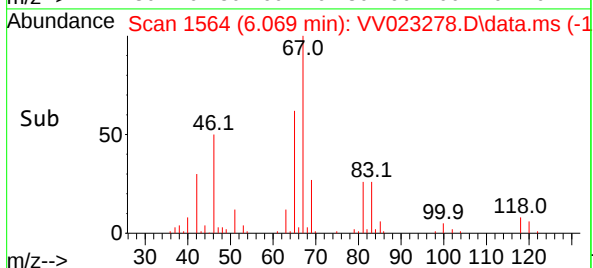
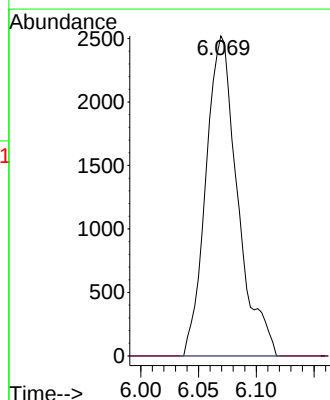
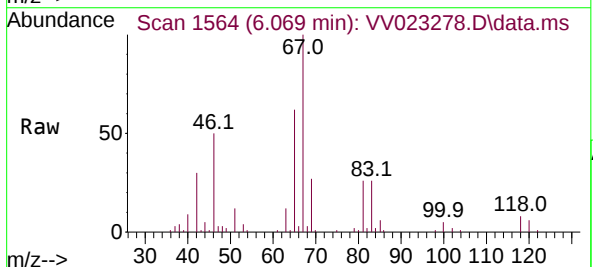
RT: 6.069 min Scan# 1564

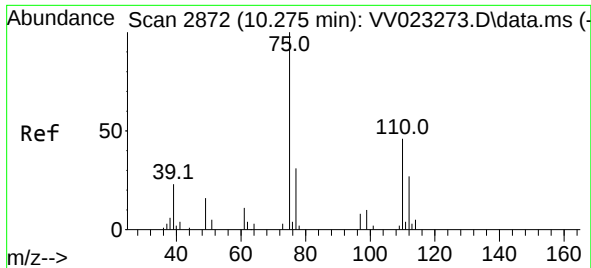
Delta R.T. -0.103 min

Lab File: VV023278.D

Acq: 08 Nov 2021 15:00

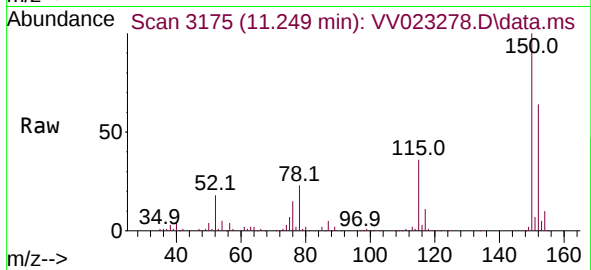
Tgt Ion: 63	Resp: 4813
Ion Ratio	Lower Upper
63 100	
112 0.0	4.6 6.8#





#61
 1,2,3-Trichloropropane
 Concen: 1.572 ug/L
 RT: 11.249 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV023278.D
 Acq: 08 Nov 2021 15:00

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 7138
 Ion Ratio Lower Upper
 75 100
 77 33.3 26.6 39.8
 110 2.7 31.8 47.6#

