

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122721\
 Data File : VW024200.D
 Acq On : 27 Dec 2021 23:24
 Operator : SY/MD
 Sample : M5201-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 28 05:53:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 28 05:23:55 2021
 Response via : Initial Calibration

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

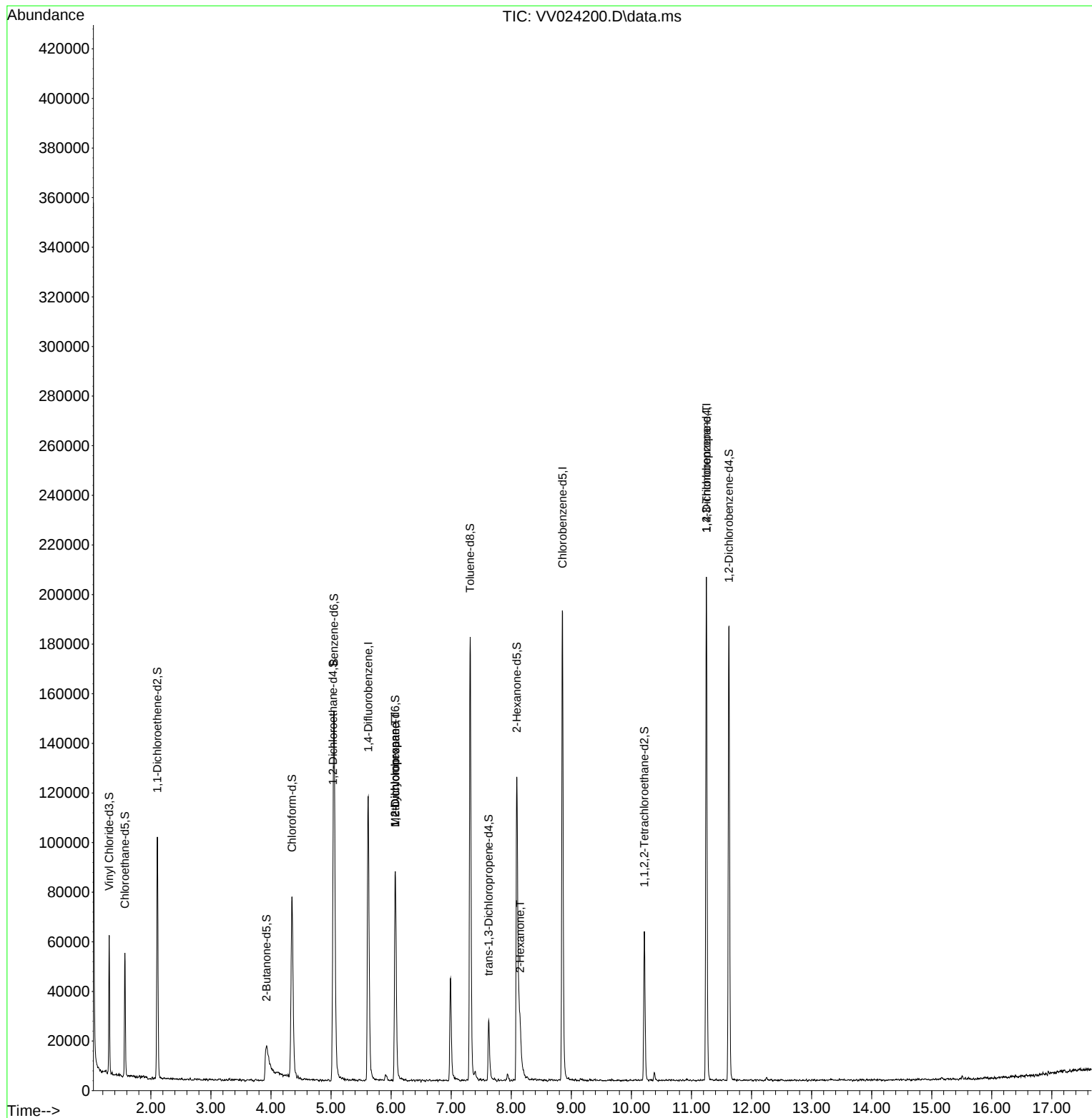
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	105236	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	108037	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56422	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	32438	4.098	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.000%
7) Chloroethane-d5	1.568	69	29384	4.451	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.000%
11) 1,1-Dichloroethene-d2	2.108	63	49677	2.582	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.600%#
20) 2-Butanone-d5	3.925	46	38893	44.234	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.460%
24) Chloroform-d	4.349	84	73140	4.353	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.000%
26) 1,2-Dichloroethane-d4	5.034	65	37170	4.942	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.800%
32) Benzene-d6	5.050	84	136456	4.677	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
36) 1,2-Dichloropropane-d6	6.069	67	39147	4.898	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.000%
41) Toluene-d8	7.317	98	122310	4.253	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.000%
43) trans-1,3-Dichloroprop...	7.625	79	14210	4.199	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.000%
46) 2-Hexanone-d5	8.092	63	57430	50.474	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.940%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26901	4.930	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	51252	5.226	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.600%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.069	83	10516	0.454	ug/L #	18
37) 1,2-Dichloropropane	6.069	63	4910	0.376	ug/L #	84
48) 2-Hexanone	8.146	43	4117	0.901	ug/L #	46
61) 1,2,3-Trichloropropane	11.249	75	5552	0.832	ug/L #	56

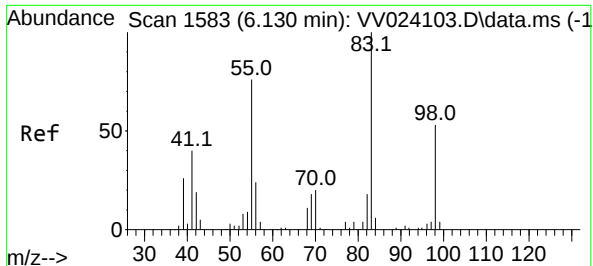
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024200.D
Acq On : 27 Dec 2021 23:24
Operator : SY/MD
Sample : M5201-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 28 05:53:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 28 05:23:55 2021
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.454 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.061 min

Lab File: VV024200.D

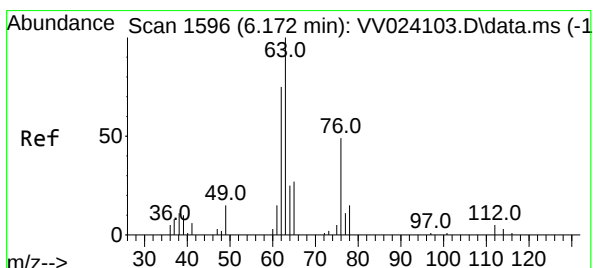
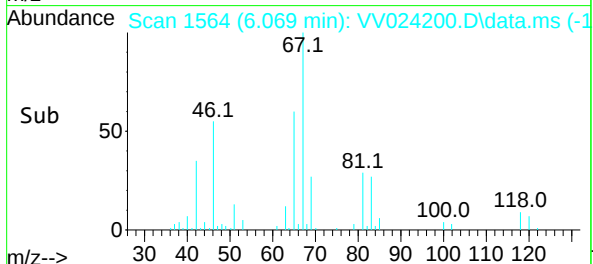
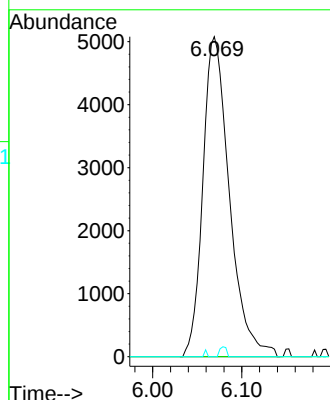
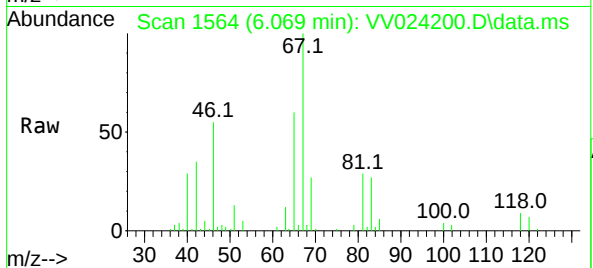
Acq: 27 Dec 2021 23:24

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 83	Resp: 10516
Ion Ratio	Lower Upper
83 100	
55 0.0	60.2 90.2#
98 0.8	41.0 61.4#



#37

1,2-Dichloropropane

Concen: 0.376 ug/L

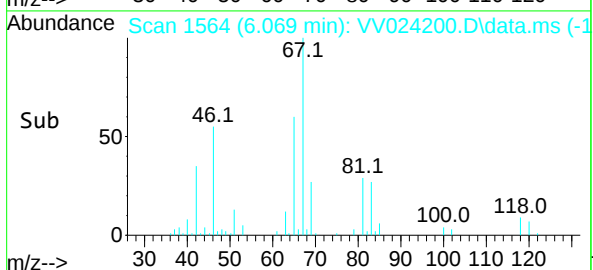
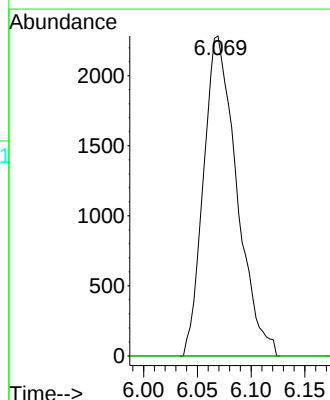
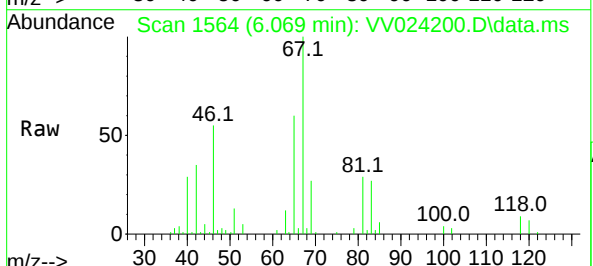
RT: 6.069 min Scan# 1564

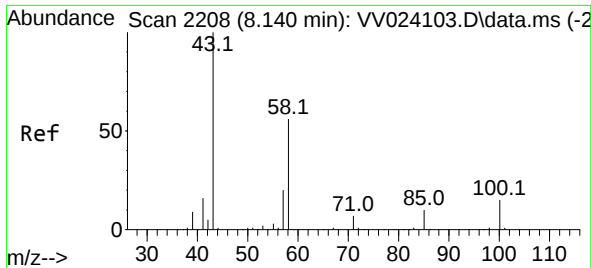
Delta R.T. -0.103 min

Lab File: VV024200.D

Acq: 27 Dec 2021 23:24

Tgt Ion: 63	Resp: 4910
Ion Ratio	Lower Upper
63 100	
112 0.0	4.3 6.5#

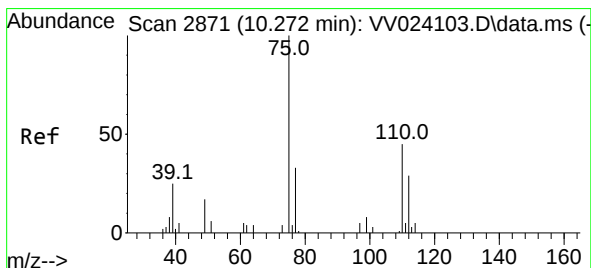
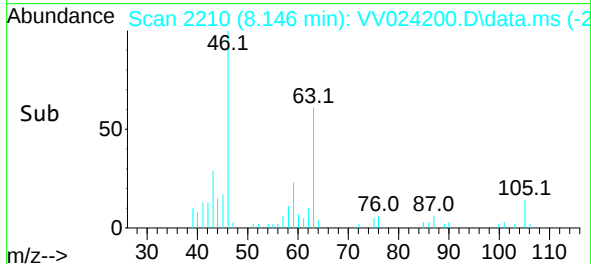
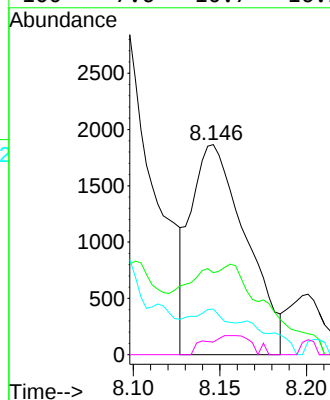
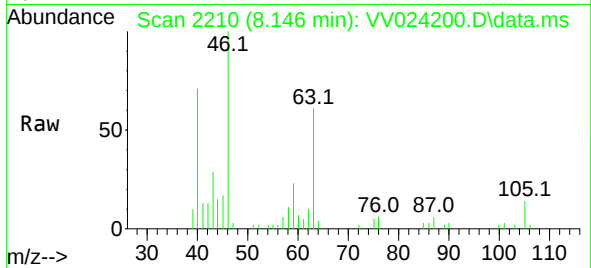




#48
2-Hexanone
Concen: 0.901 ug/L
RT: 8.146 min Scan# 2117
Delta R.T. 0.003 min
Lab File: VV024200.D
Acq: 27 Dec 2021 23:24

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43	Resp: 4117
Ion Ratio	Lower Upper
43	100
58	5.9 44.5 66.7#
57	2.0 15.1 22.7#
100	7.6 10.7 16.1#



#61
1,2,3-Trichloropropane
Concen: 0.832 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV024200.D
Acq: 27 Dec 2021 23:24

Tgt Ion: 75	Resp: 5552
Ion Ratio	Lower Upper
75	100
77	42.9 26.4 39.6#
110	1.4 34.2 51.2#

