

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100821\
 Data File : VV022695.D
 Acq On : 08 Oct 2021 12:09
 Operator : SY/MD
 Sample : M4027-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 09 01:24:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 09 01:23:25 2021
 Response via : Initial Calibration

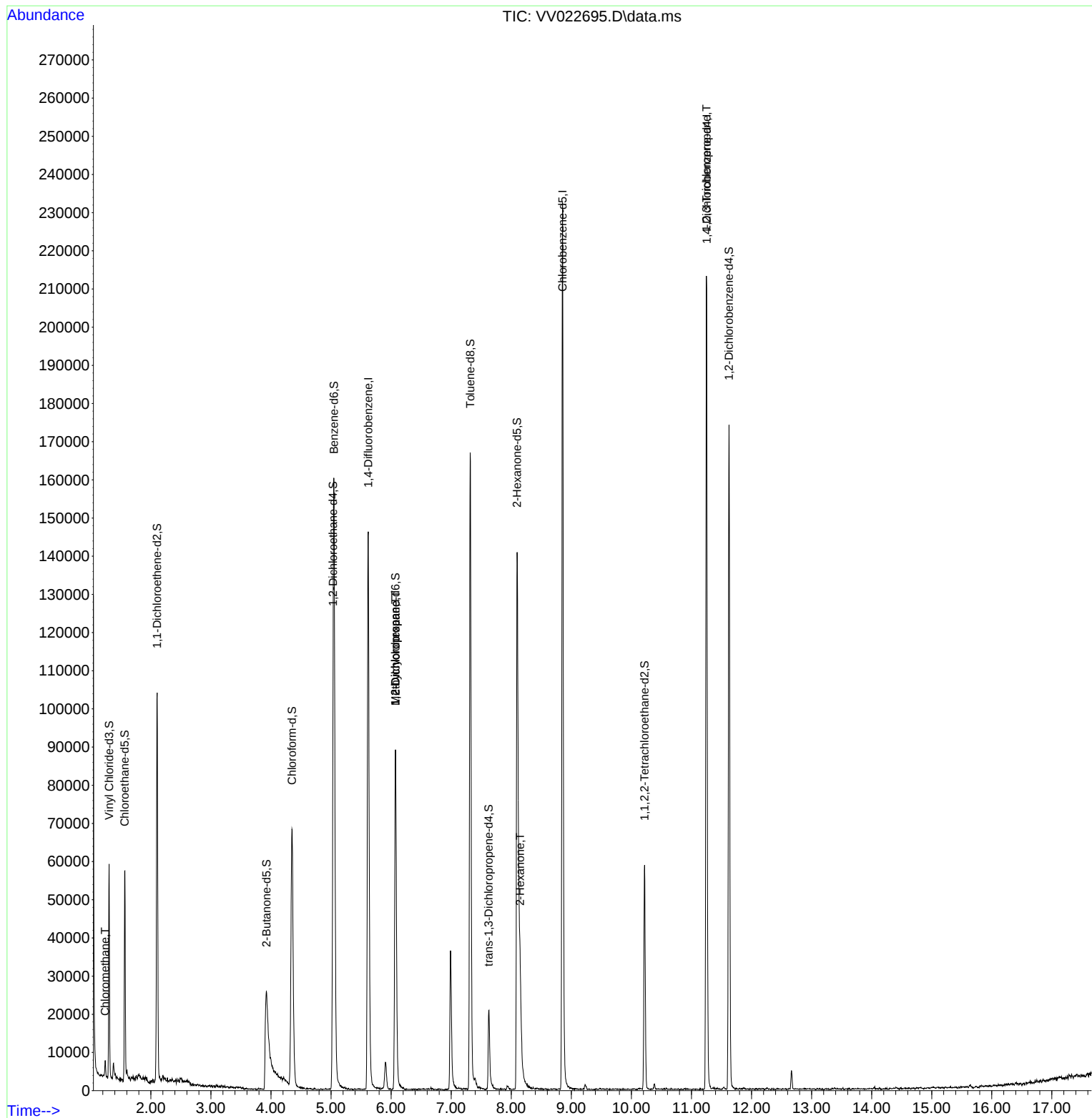
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	130171	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	130702	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	58045	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	33983	3.794	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.800%
7) Chloroethane-d5	1.564	69	34018	4.227	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.600%
11) 1,1-Dichloroethene-d2	2.105	63	51780	2.947	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.000%#
20) 2-Butanone-d5	3.924	46	63657	27.108	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	54.220%
24) Chloroform-d	4.349	84	71552	3.877	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	77.600%
26) 1,2-Dichloroethane-d4	5.034	65	35326	3.944	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.800%
32) Benzene-d6	5.050	84	138995	3.572	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	71.400%
36) 1,2-Dichloropropane-d6	6.072	67	43555	3.780	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	75.600%
41) Toluene-d8	7.317	98	113927	3.387	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.800%#
43) trans-1,3-Dichloroprop...	7.625	79	13356	3.494	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	69.800%
46) 2-Hexanone-d5	8.098	63	55304	35.902	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	71.800%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	27789	3.560	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	71.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	46021	4.276	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.600%
Target Compounds						
3) Chloromethane	1.240	50	2381	0.250	ug/L	89
35) Methylcyclohexane	6.072	83	10883	0.811	ug/L #	16
37) 1,2-Dichloropropane	6.072	63	5051	0.597	ug/L #	86
48) 2-Hexanone	8.146	43	9843	2.959	ug/L #	78
61) 1,2,3-Trichloropropane	11.249	75	6002	1.488	ug/L #	61

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

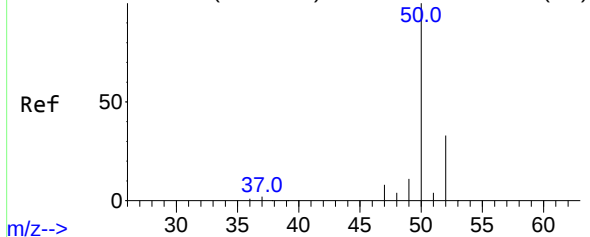
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100821\
Data File : VV022695.D
Acq On : 08 Oct 2021 12:09
Operator : SY/MD
Sample : M4027-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 09 01:24:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 09 01:23:25 2021
Response via : Initial Calibration



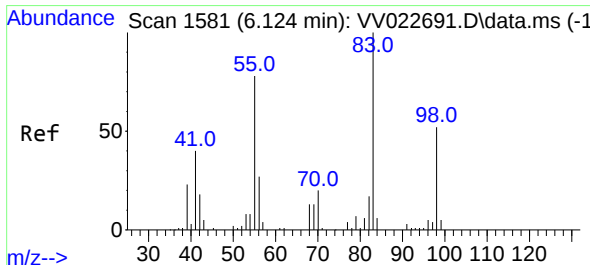
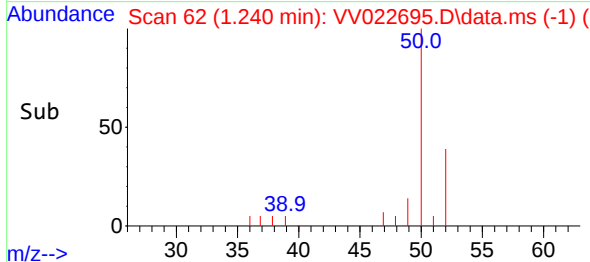
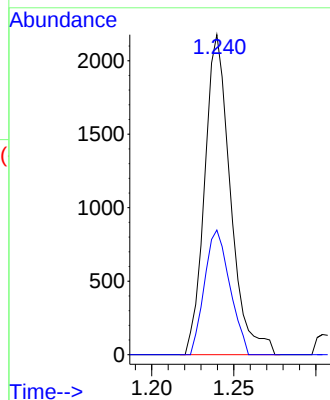
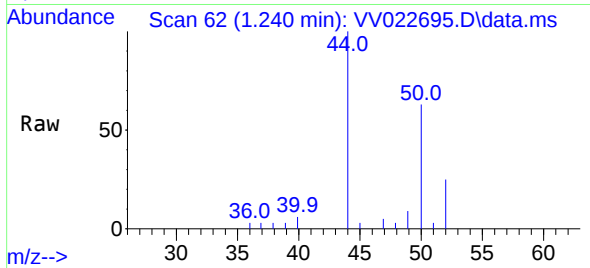
Abundance Scan 62 (1.240 min): VV022691.D\data.ms (-54)



#3
Chloromethane
Concen: 0.250 ug/L
RT: 1.240 min Scan# 62
Delta R.T. 0.000 min
Lab File: VV022695.D
Acq: 08 Oct 2021 12:09

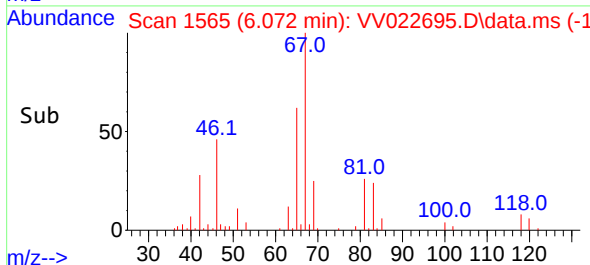
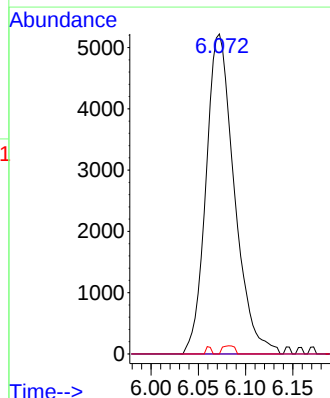
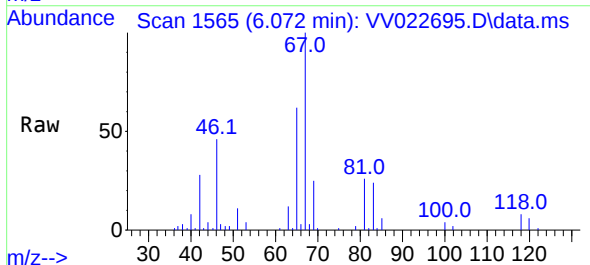
Tgt Ion: 50 Resp: 2381
Ion Ratio Lower Upper
50 100
52 39.0 22.9 42.5

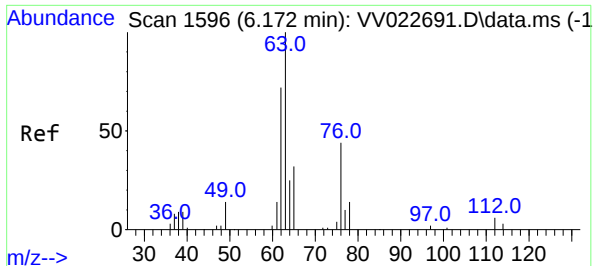
Instrument :
MSVOA_V
ClientSampled :



#35
Methylcyclohexane
Concen: 0.811 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.051 min
Lab File: VV022695.D
Acq: 08 Oct 2021 12:09

Tgt Ion: 83 Resp: 10883
Ion Ratio Lower Upper
83 100
55 0.0 63.8 95.6#
98 1.1 42.1 63.1#

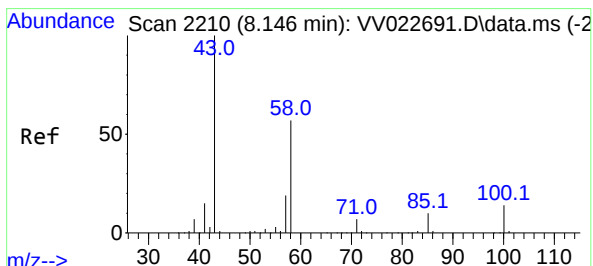
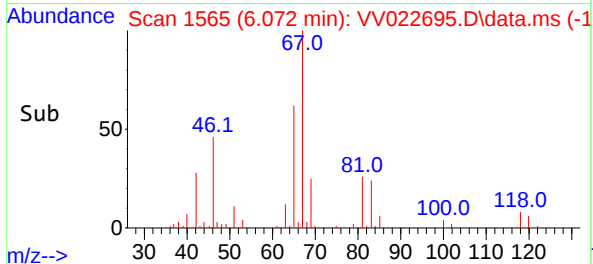
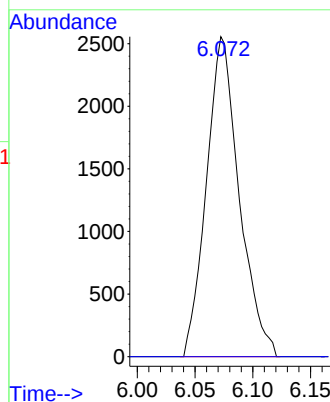
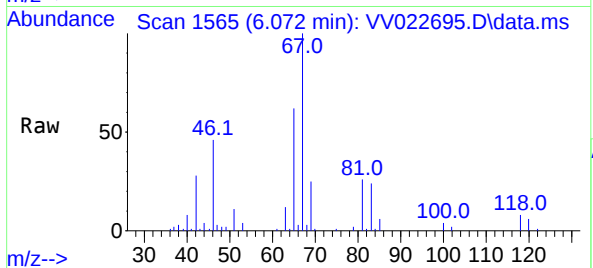




#37
1,2-Dichloropropane
Concen: 0.597 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.100 min
Lab File: VV022695.D
Acq: 08 Oct 2021 12:09

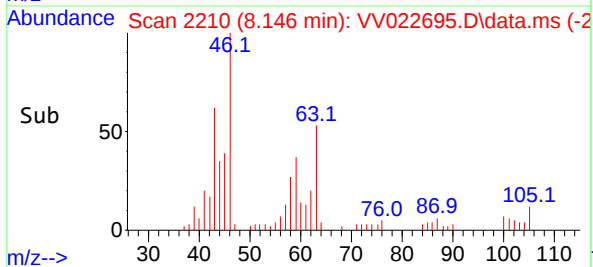
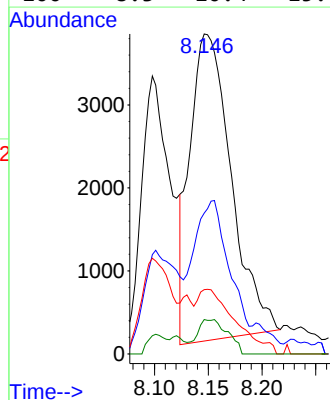
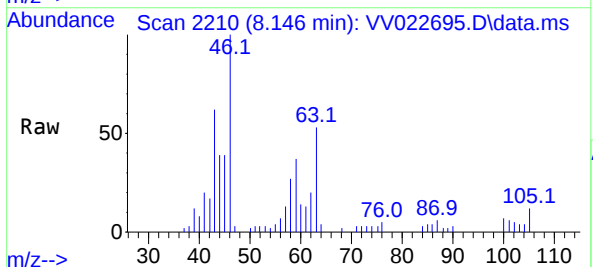
Instrument :
MSVOA_V
ClientSampled :

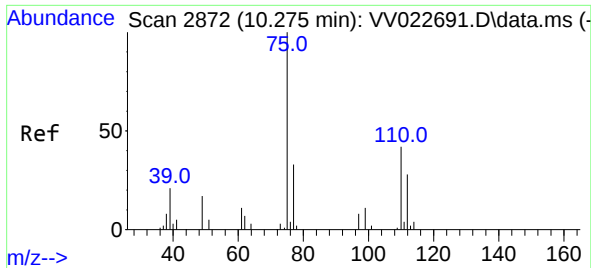
Tgt Ion: 63 Resp: 5051
Ion Ratio Lower Upper
63 100
112 1.0 4.4 6.6#



#48
2-Hexanone
Concen: 2.959 ug/L
RT: 8.146 min Scan# 2210
Delta R.T. 0.000 min
Lab File: VV022695.D
Acq: 08 Oct 2021 12:09

Tgt Ion: 43 Resp: 9843
Ion Ratio Lower Upper
43 100
58 35.6 47.4 71.0#
57 19.2 15.3 22.9
100 8.3 10.4 15.6#





#61
1,2,3-Trichloropropane
Concen: 1.488 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV022695.D
Acq: 08 Oct 2021 12:09

Tgt Ion:	75	Resp:	6002
Ion	Ratio	Lower	Upper
75	100		
77	34.1	25.4	38.2
110	1.0	34.2	51.4#

Instrument :
MSVOA_V
ClientSampleId :

