

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061122\
 Data File : VW026137.D
 Acq On : 11 Jun 2022 18:07
 Operator : SY/MD
 Sample : N3312-06
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 13 01:21:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 13 01:15:38 2022
 Response via : Initial Calibration

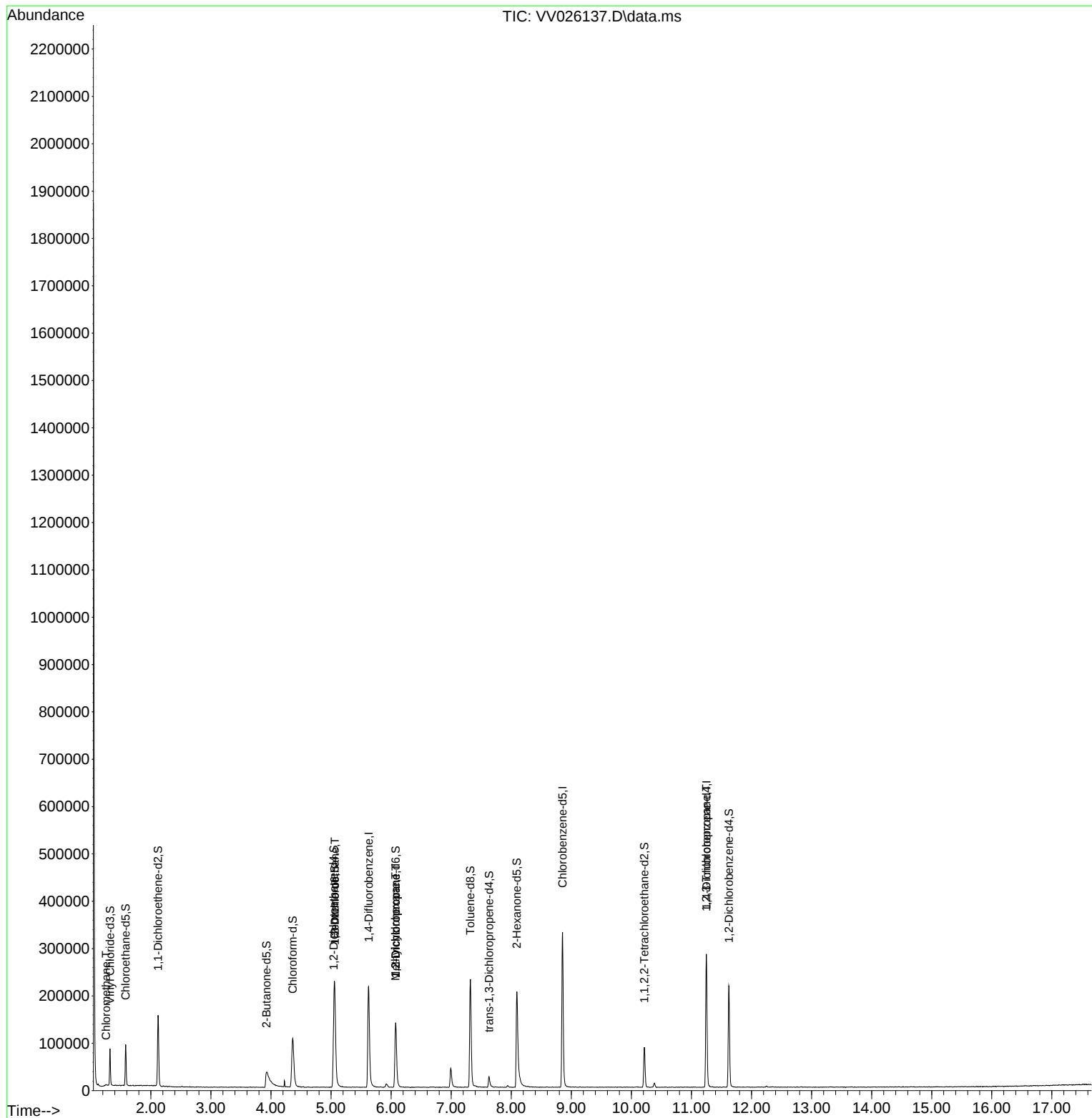
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	188127	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	184454	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	74479	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	48609	4.402	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.000%	
7) Chloroethane-d5	1.581	69	55584	4.814	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.200%	
11) 1,1-Dichloroethene-d2	2.121	63	79028	3.098	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	62.000%	
20) 2-Butanone-d5	3.925	46	87547	53.600	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.200%	
24) Chloroform-d	4.362	84	111489	4.763	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.200%	
26) 1,2-Dichloroethane-d4	5.044	65	50277	5.266	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	105.400%	
32) Benzene-d6	5.060	84	210953	4.733	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.600%	
36) 1,2-Dichloropropane-d6	6.076	67	69518	5.041	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.800%	
41) Toluene-d8	7.320	98	160491	4.075	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.400%	
43) trans-1,3-Dichloroprop...	7.632	79	14534	3.580	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	71.600%	
46) 2-Hexanone-d5	8.092	63	72344	40.493	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	80.980%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43068	4.632	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	55610	4.880	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.600%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.253	50	1118	0.054	ug/L #	68
27) 1,2-Dichloroethane	5.063	62	1051	0.080	ug/L #	72
35) Methylcyclohexane	6.072	83	16053	0.688	ug/L #	19
37) 1,2-Dichloropropane	6.076	63	7297	0.519	ug/L #	86
61) 1,2,3-Trichloropropane	11.246	75	8720	1.500	ug/L #	67

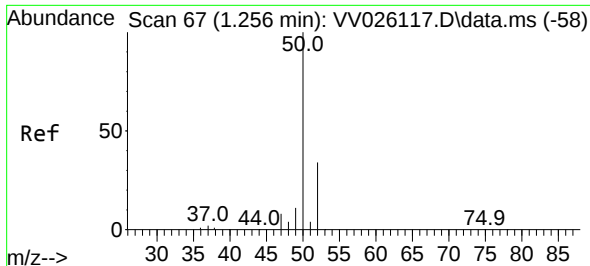
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061122\
Data File : VV026137.D
Acq On : 11 Jun 2022 18:07
Operator : SY/MD
Sample : N3312-06
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

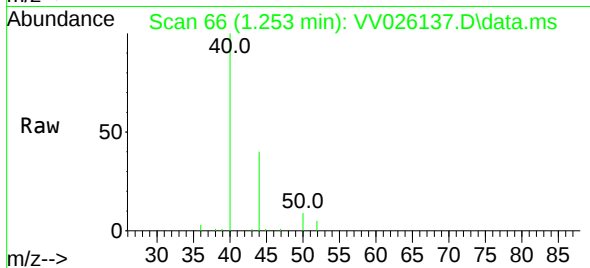
Quant Time: Jun 13 01:21:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jun 13 01:15:38 2022
Response via : Initial Calibration



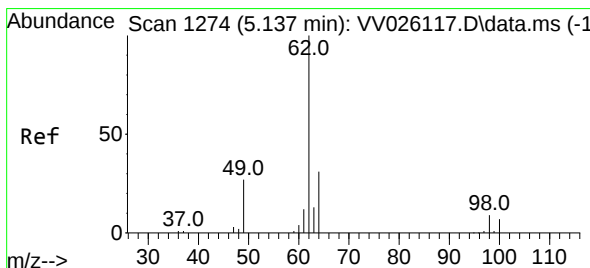
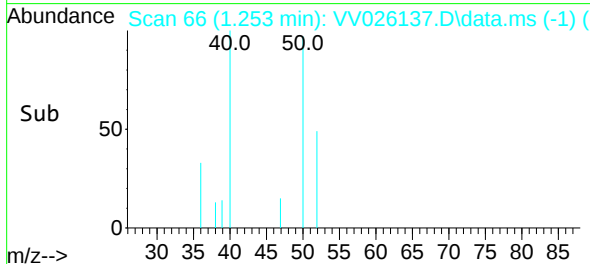
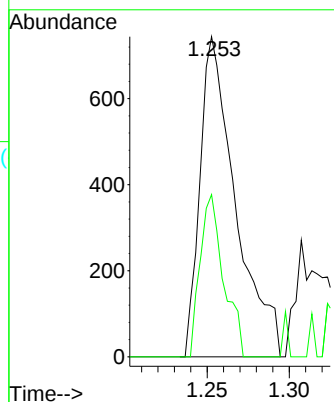


#3
Chloromethane
Concen: 0.054 ug/L
RT: 1.253 min Scan# 61
Delta R.T. -0.003 min
Lab File: VV026137.D
Acq: 11 Jun 2022 18:07

Instrument :
MSVOA_V
ClientSampleId :

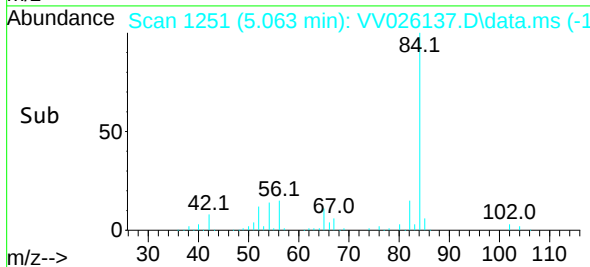
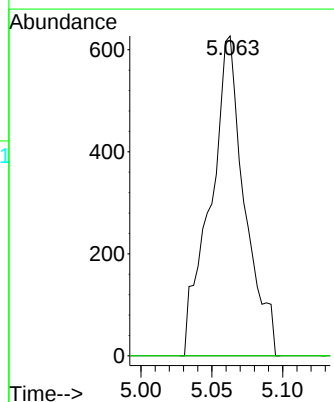
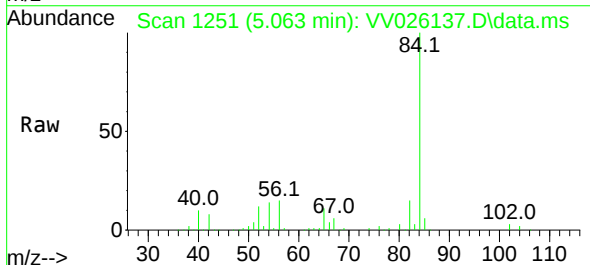


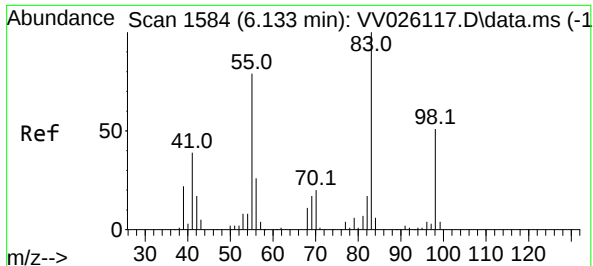
Tgt Ion: 50 Resp: 1118
Ion Ratio Lower Upper
50 100
52 50.7 23.0 42.6#



#27
1,2-Dichloroethane
Concen: 0.080 ug/L
RT: 5.063 min Scan# 1251
Delta R.T. -0.074 min
Lab File: VV026137.D
Acq: 11 Jun 2022 18:07

Tgt Ion: 62 Resp: 1051
Ion Ratio Lower Upper
62 100
98 0.0 8.5 12.7#

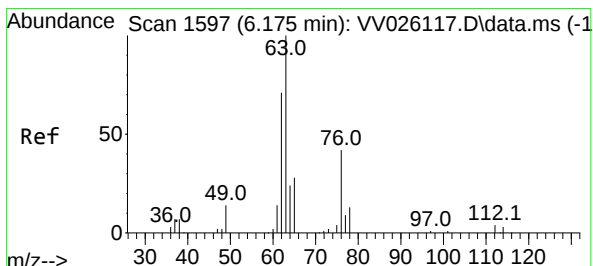
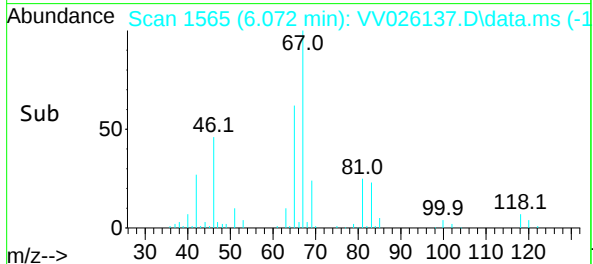
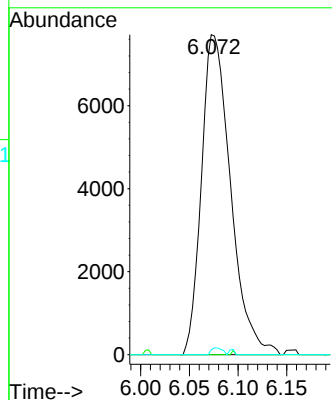
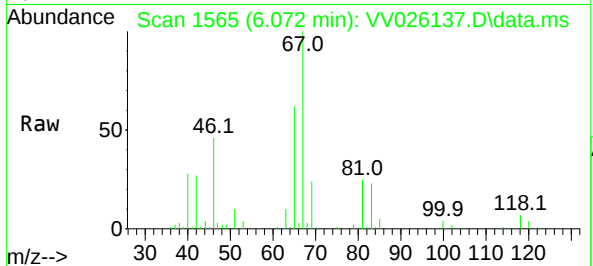




#35
Methylcyclohexane
Concen: 0.688 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.061 min
Lab File: VV026137.D
Acq: 11 Jun 2022 18:07

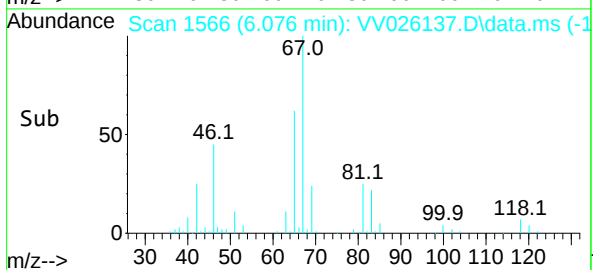
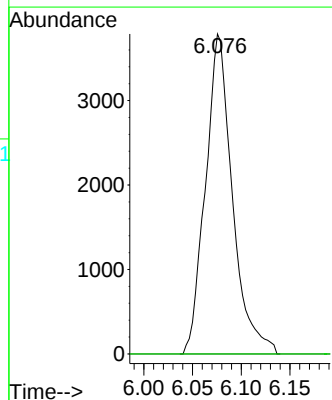
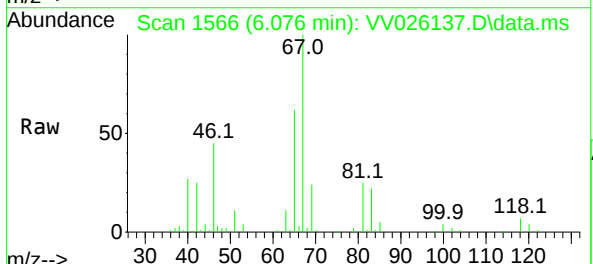
Instrument :
MSVOA_V
ClientSampleId :

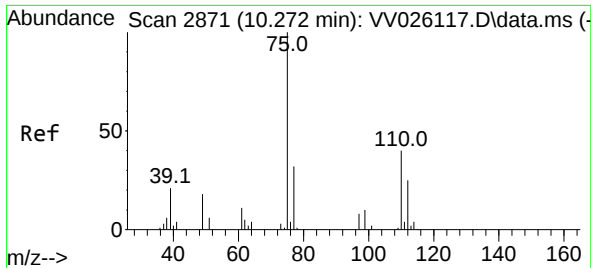
Tgt Ion: 83 Resp: 16053
Ion Ratio Lower Upper
83 100
55 0.0 59.4 89.0#
98 0.8 38.9 58.3#



#37
1,2-Dichloropropane
Concen: 0.519 ug/L
RT: 6.076 min Scan# 1566
Delta R.T. -0.100 min
Lab File: VV026137.D
Acq: 11 Jun 2022 18:07

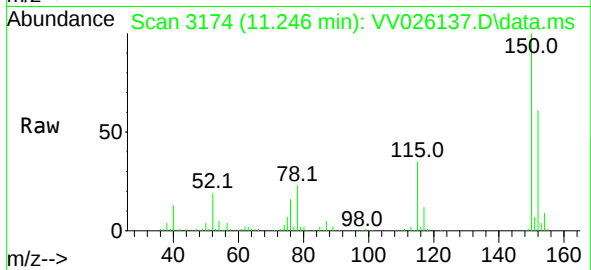
Tgt Ion: 63 Resp: 7297
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.6#





#61
 1,2,3-Trichloropropane
 Concen: 1.500 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV026137.D
 Acq: 11 Jun 2022 18:07

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.6	40.0
110	2.5	32.0	48.0

