

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020824\
 Data File : VV034089.D
 Acq On : 09 Feb 2024 03:45
 Operator : SY/MD
 Sample : P1401-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 09 04:49:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Feb 09 03:48:51 2024
 Response via : Initial Calibration

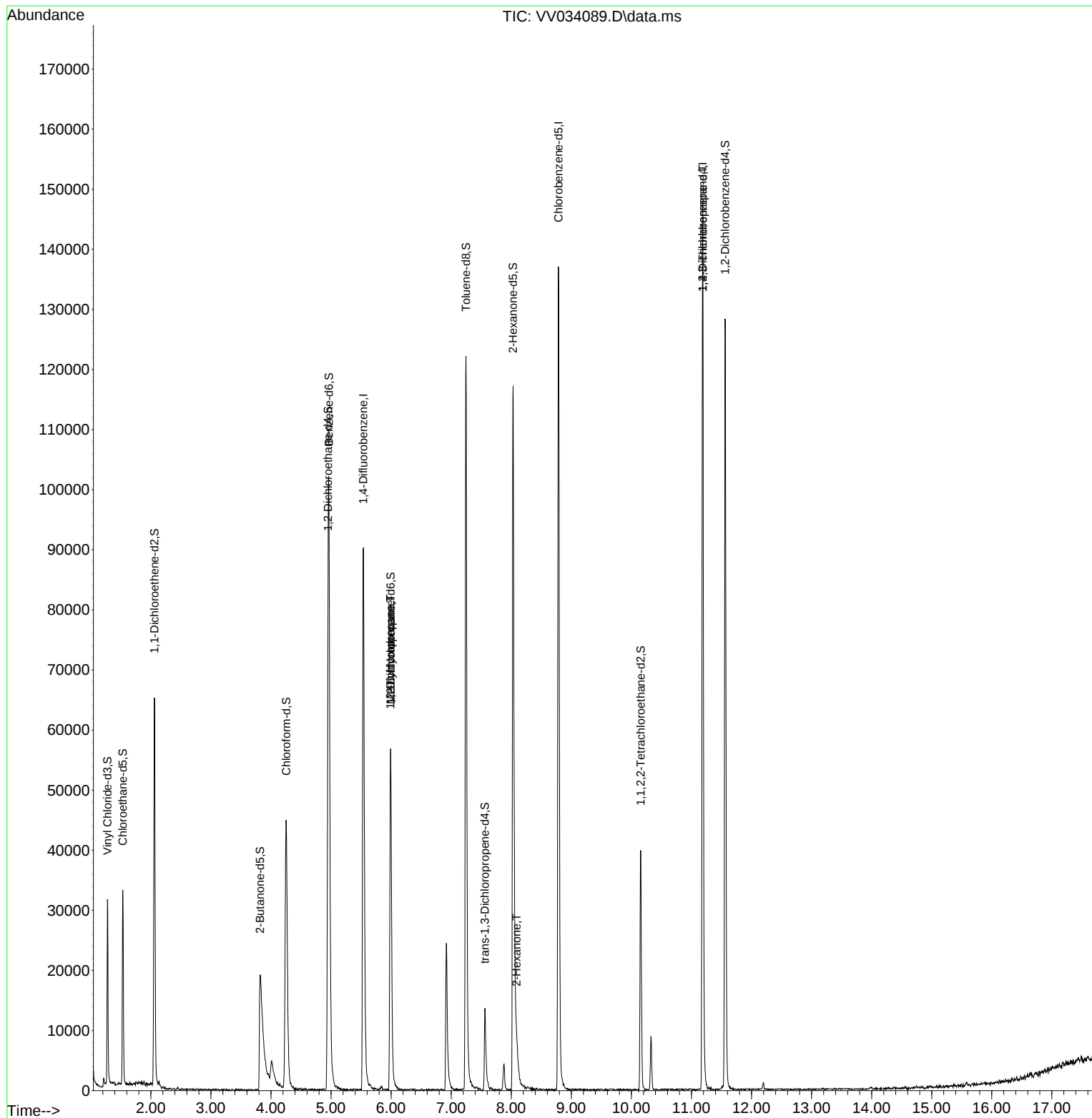
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	81409	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	73946	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	38173	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	19874	3.152	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	63.000%	
7) Chloroethane-d5	1.532	69	20385	3.691	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	73.800%	
11) 1,1-Dichloroethene-d2	2.060	65	10680	3.512	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	70.200%	
20) 2-Butanone-d5	3.818	46	50606	47.791	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	95.580%	
24) Chloroform-d	4.252	84	48927	4.271	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.400%	
26) 1,2-Dichloroethane-d4	4.950	65	25737	4.807	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.200%	
32) Benzene-d6	4.963	84	90046	4.059	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	81.200%	
36) 1,2-Dichloropropane-d6	5.992	67	26410	4.259	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	85.200%	
41) Toluene-d8	7.246	98	82164	4.030	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	80.600%	
43) trans-1,3-Dichloroprop...	7.561	79	9295	3.969	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	79.400%	
46) 2-Hexanone-d5	8.027	63	43086	51.542	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	103.080%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	18862	5.017	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	100.400%	
66) 1,2-Dichlorobenzene-d4	11.561	152	32054	4.617	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.400%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.992	83	7020	0.697	ug/L #	17
37) 1,2-Dichloropropane	5.989	63	3528	0.657	ug/L #	87
48) 2-Hexanone	8.088	43	4935	2.721	ug/L #	43
61) 1,2,3-Trichloropropane	11.188	75	4287	1.634	ug/L #	60

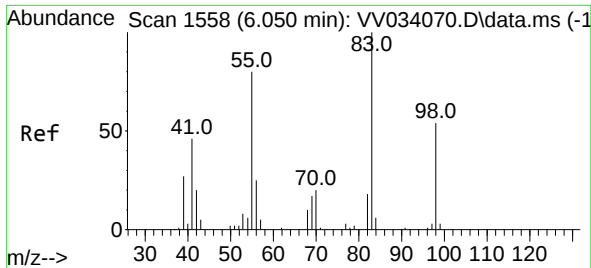
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020824\
Data File : VV034089.D
Acq On : 09 Feb 2024 03:45
Operator : SY/MD
Sample : P1401-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 09 04:49:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 09 03:48:51 2024
Response via : Initial Calibration

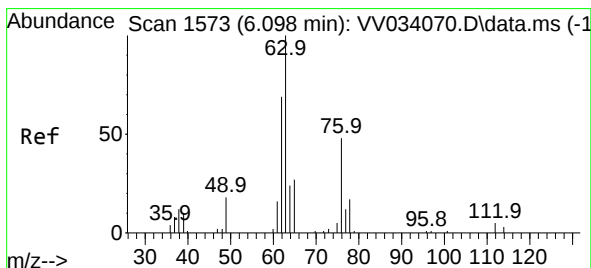
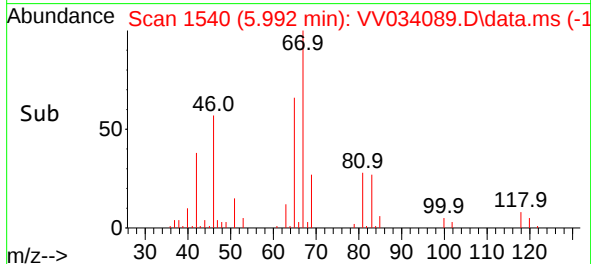
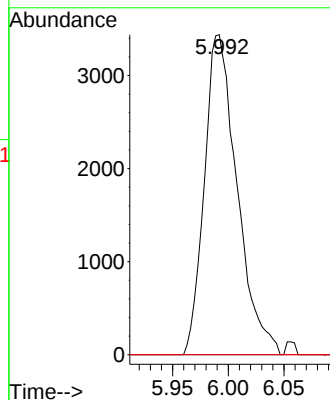
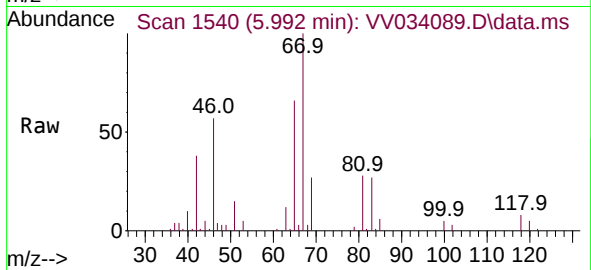




#35
Methylcyclohexane
Concen: 0.697 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV034089.D
Acq: 09 Feb 2024 03:45

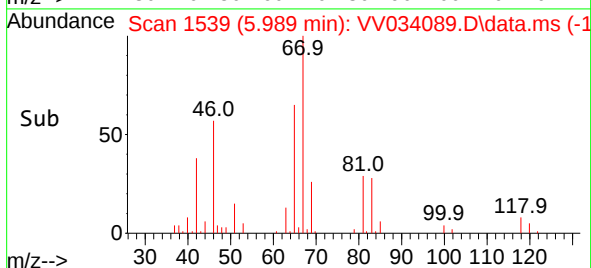
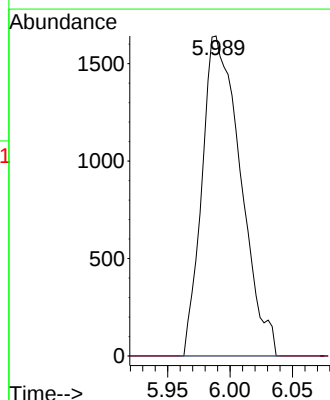
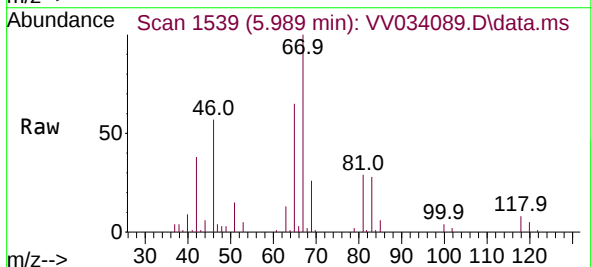
Instrument :
MSVOA_V
ClientSampleId :

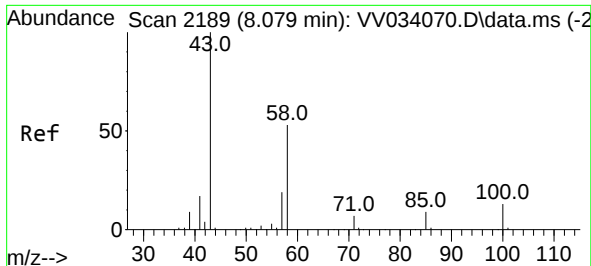
Tgt Ion: 83 Resp: 7020
Ion Ratio Lower Upper
83 100
55 0.0 63.5 95.3#
98 0.0 39.0 58.4#



#37
1,2-Dichloropropane
Concen: 0.657 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.109 min
Lab File: VV034089.D
Acq: 09 Feb 2024 03:45

Tgt Ion: 63 Resp: 3528
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#

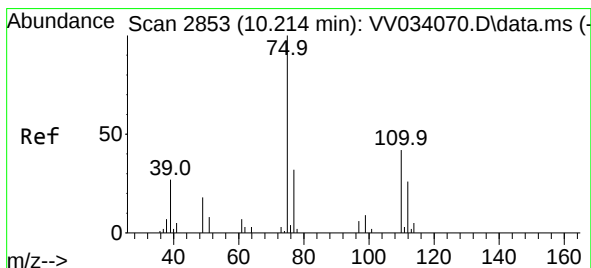
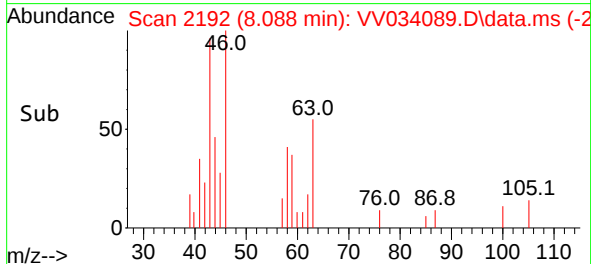
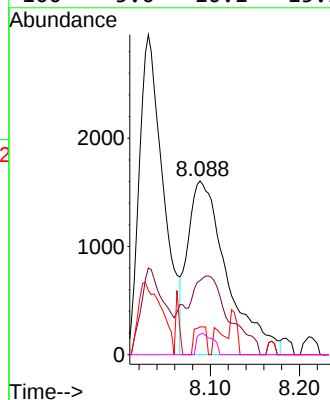
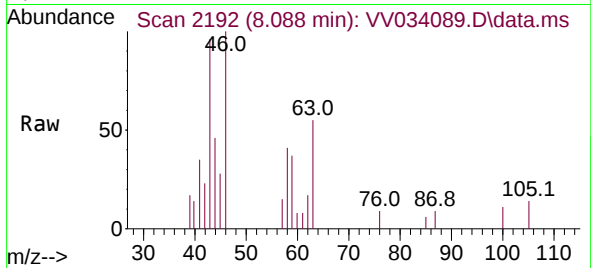




#48
2-Hexanone
Concen: 2.721 ug/L
RT: 8.088 min Scan# 2189
Delta R.T. 0.010 min
Lab File: VV034089.D
Acq: 09 Feb 2024 03:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:	43	Resp:	4935
Ion	Ratio	Lower	Upper
43	100		
58	0.0	42.6	64.0#
57	4.9	15.5	23.3#
100	5.0	10.1	15.1#



#61
1,2,3-Trichloropropane
Concen: 1.634 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.974 min
Lab File: VV034089.D
Acq: 09 Feb 2024 03:45

Tgt Ion:	75	Resp:	4287
Ion	Ratio	Lower	Upper
75	100		
77	37.8	26.9	40.3
110	0.0	33.3	49.9#

