

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041124\
 Data File : VV035160.D
 Acq On : 12 Apr 2024 06:29
 Operator : SY/MD
 Sample : P2057-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 12 07:37:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 12 02:02:37 2024
 Response via : Initial Calibration

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

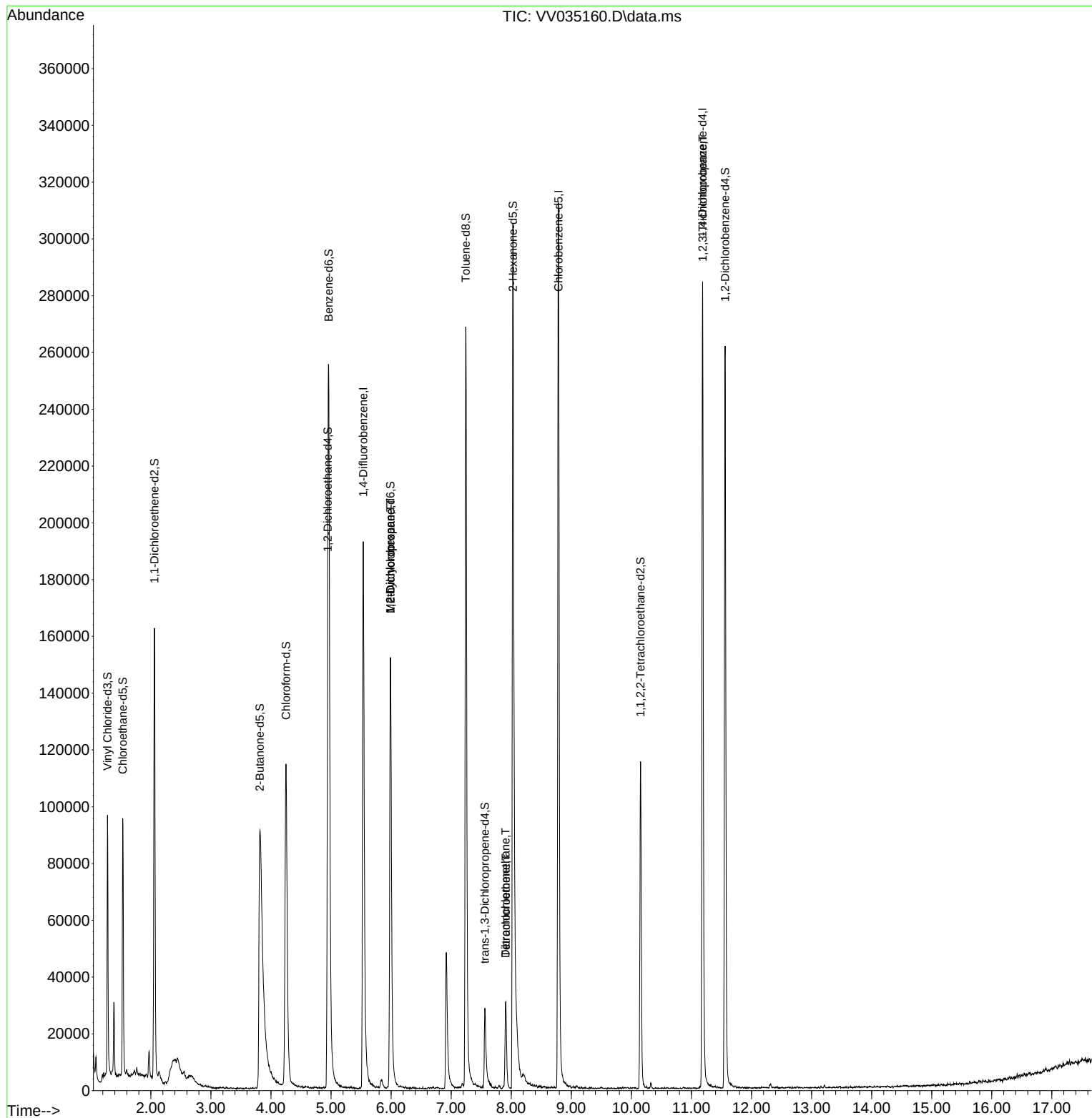
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	170328	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	178146	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	75287	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	56233	4.006	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.200%
7) Chloroethane-d5	1.532	69	57726	4.988	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.800%
11) 1,1-Dichloroethene-d2	2.060	65	27495	4.313	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	86.200%
20) 2-Butanone-d5	3.812	46	155770	70.922	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	141.840%#
24) Chloroform-d	4.249	84	124417	5.478	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.600%
26) 1,2-Dichloroethane-d4	4.944	65	65971	6.432	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	128.600%
32) Benzene-d6	4.960	84	236196	5.068	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.400%
36) 1,2-Dichloropropane-d6	5.989	67	80331	5.873	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	117.400%
41) Toluene-d8	7.243	98	188029	4.442	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.800%
43) trans-1,3-Dichloroprop...	7.561	79	20582	4.236	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.800%
46) 2-Hexanone-d5	8.027	63	110561	66.301	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	132.600%#
56) 1,1,2,2-Tetrachloroeth...	10.153	84	57324	6.007	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	120.200%#
66) 1,2-Dichlorobenzene-d4	11.561	152	69763	5.883	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	117.600%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.989	83	18814	0.869	ug/L #	19
37) 1,2-Dichloropropane	5.989	63	8922	0.631	ug/L #	87
47) Tetrachloroethene	7.908	164	7691	0.720	ug/L	92
49) Dibromochloromethane	7.905	129	7247	0.663	ug/L #	9
61) 1,2,3-Trichloropropane	11.188	75	9527	1.356	ug/L #	65

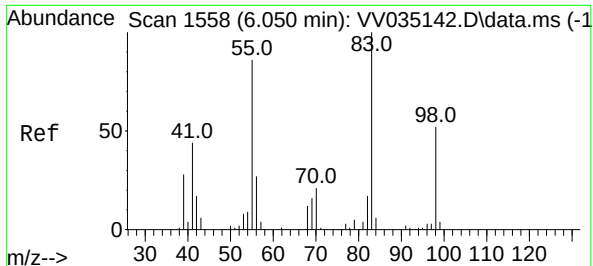
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041124\
Data File : VV035160.D
Acq On : 12 Apr 2024 06:29
Operator : SY/MD
Sample : P2057-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 12 07:37:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 12 02:02:37 2024
Response via : Initial Calibration





#35

Methylcyclohexane

Concen: 0.869 ug/L

RT: 5.989 min Scan# 1539

Delta R.T. -0.061 min

Lab File: VV035160.D

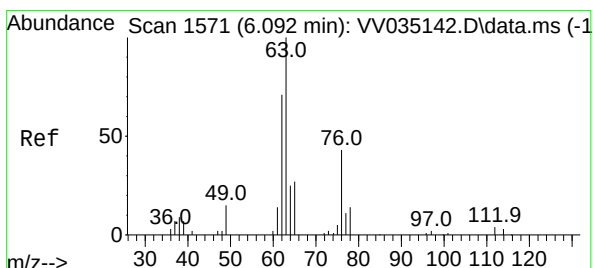
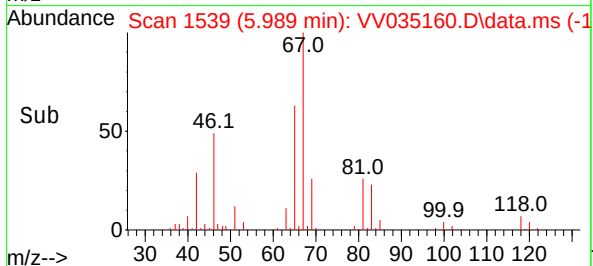
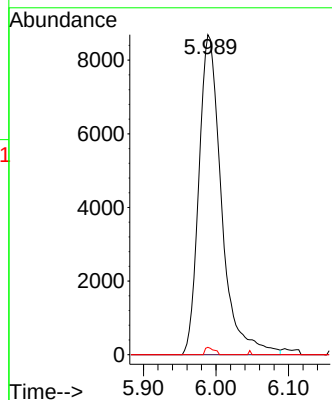
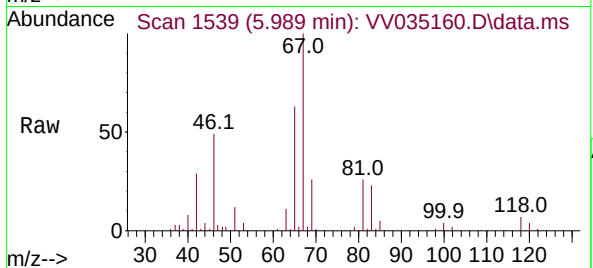
Acq: 12 Apr 2024 06:29

Instrument :

MSVOA_V

ClientSampleId :

Tgt Ion: 83	Resp: 18814
Ion Ratio	Lower Upper
83	100
55	0.0 60.6 91.0#
98	0.9 37.8 56.6#



#37

1,2-Dichloropropane

Concen: 0.631 ug/L

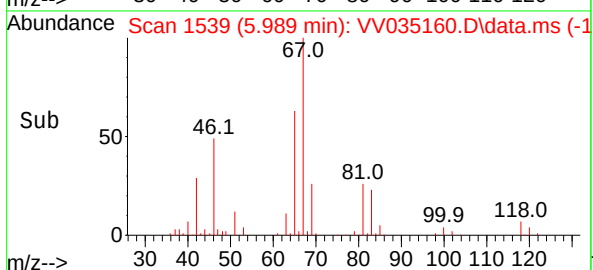
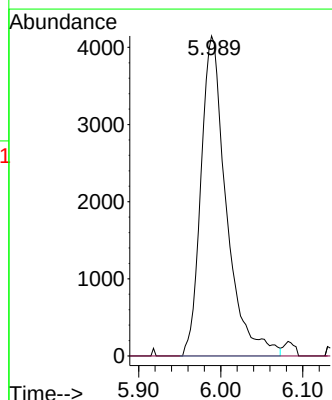
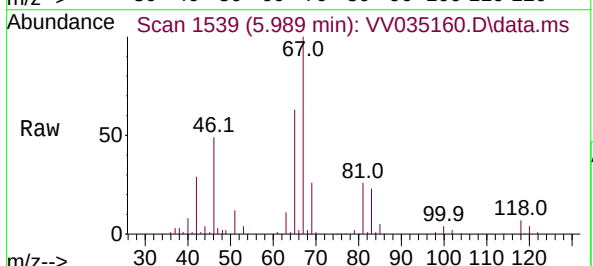
RT: 5.989 min Scan# 1539

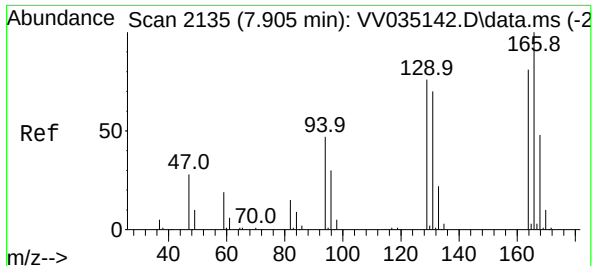
Delta R.T. -0.103 min

Lab File: VV035160.D

Acq: 12 Apr 2024 06:29

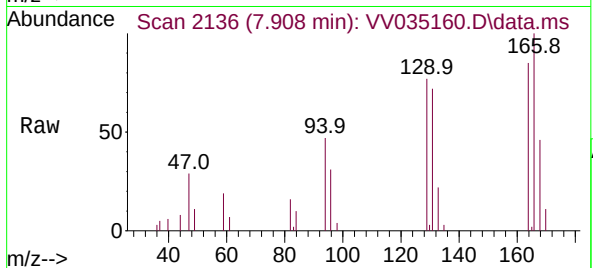
Tgt Ion: 63	Resp: 8922
Ion Ratio	Lower Upper
63	100
112	0.0 3.5 5.3#



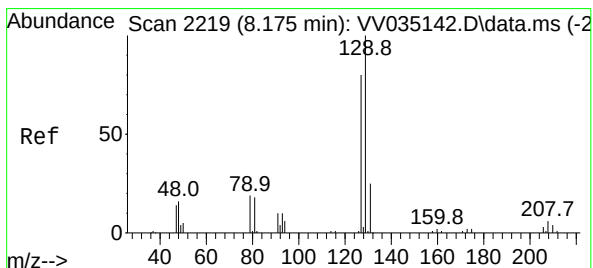
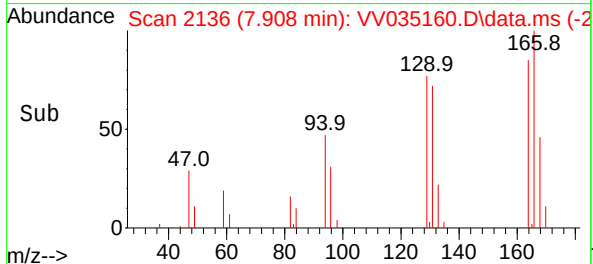
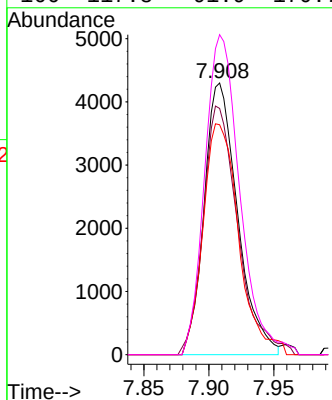


#47
Tetrachloroethene
Concen: 0.720 ug/L
RT: 7.908 min Scan# 2136
Delta R.T. 0.003 min
Lab File: VV035160.D
Acq: 12 Apr 2024 06:29

Instrument :
MSVOA_V
ClientSampleId :

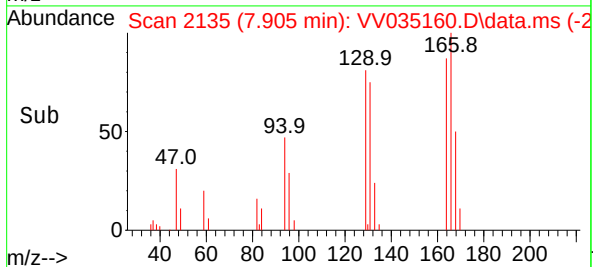
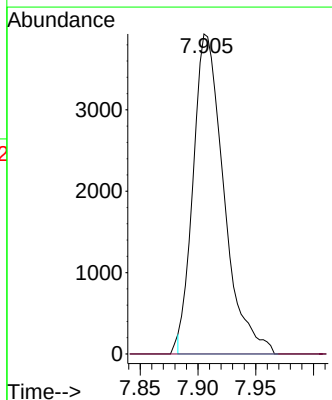
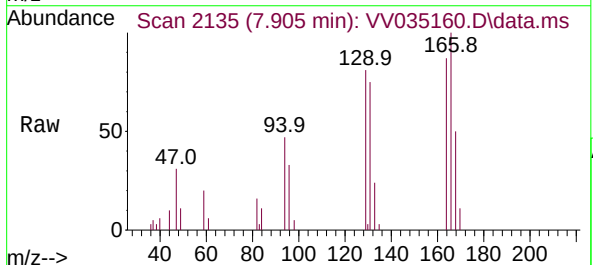


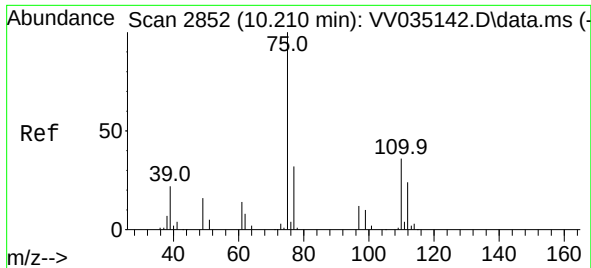
Tgt Ion:	164	Resp:	7691
Ion	Ratio	Lower	Upper
164	100		
129	90.7	66.0	122.6
131	84.6	63.0	117.0
166	117.8	91.9	170.7



#49
Dibromochloromethane
Concen: 0.663 ug/L
RT: 7.905 min Scan# 2135
Delta R.T. -0.270 min
Lab File: VV035160.D
Acq: 12 Apr 2024 06:29

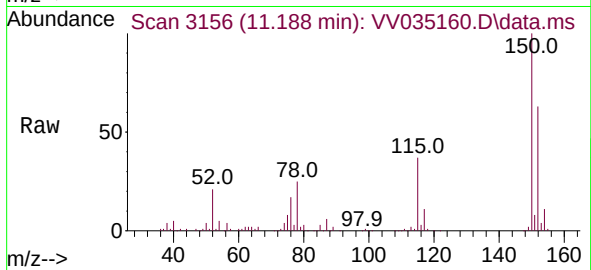
Tgt Ion:	129	Resp:	7247
Ion	Ratio	Lower	Upper
129	100		
127	0.0	56.4	104.7#





#61
 1,2,3-Trichloropropane
 Concen: 1.356 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.978 min
 Lab File: VV035160.D
 Acq: 12 Apr 2024 06:29

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75	Resp:	9527
Ion Ratio	Lower	Upper
75	100	
77	32.5	24.8 37.2
110	1.7	31.0 46.6#

