

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060623\
 Data File : VW031363.D
 Acq On : 06 Jun 2023 10:19
 Operator : SY/MD
 Sample : VW0606WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK347

Quant Time: Jun 07 02:00:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 07 01:59:39 2023
 Response via : Initial Calibration

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

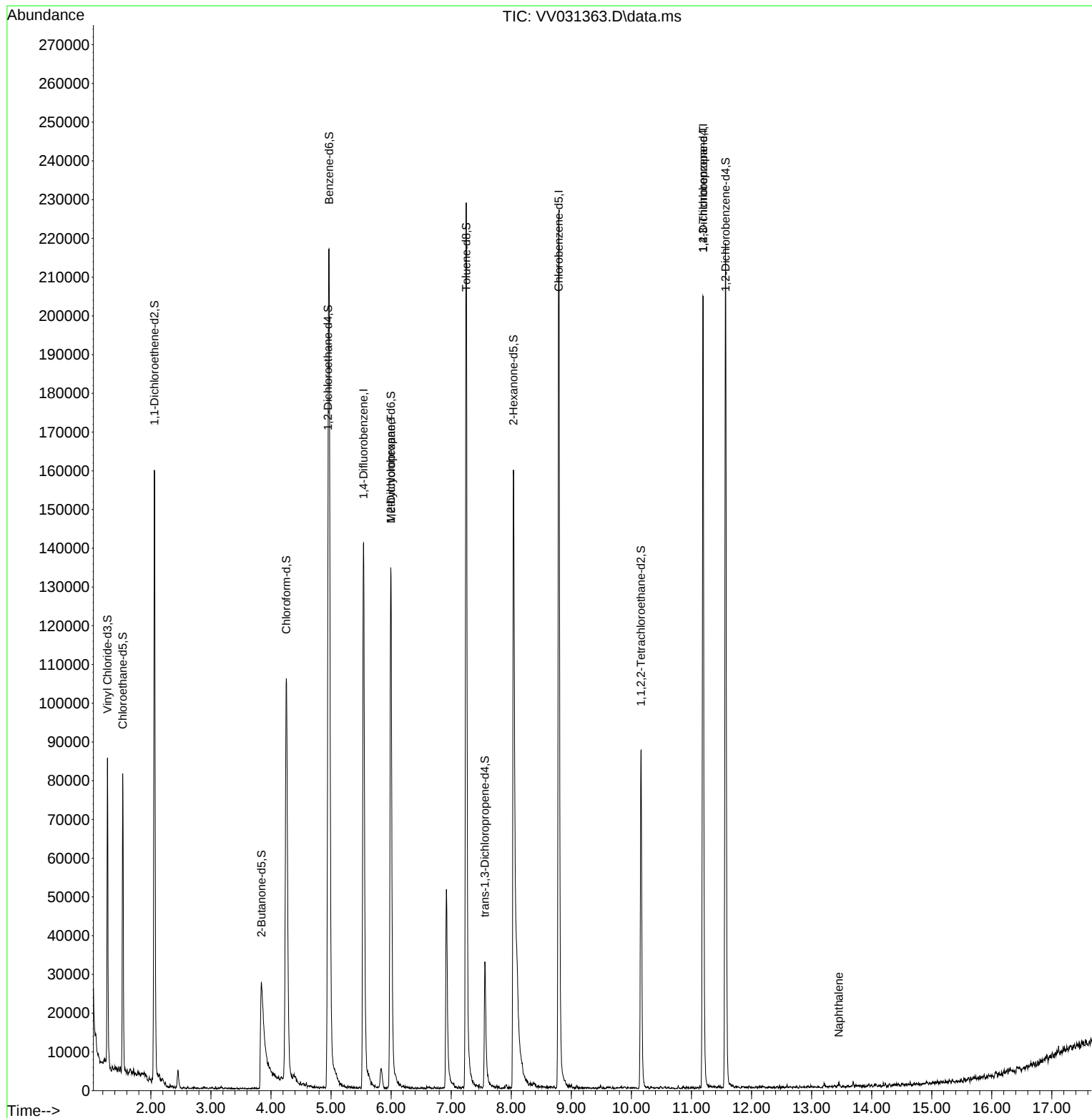
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	117403	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	123124	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	54321	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	51594	4.320	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.400%
7) Chloroethane-d5	1.532	69	48928	4.850	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.000%
11) 1,1-Dichloroethene-d2	2.059	65	27480	4.739	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.800%
20) 2-Butanone-d5	3.841	46	78608	28.438	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	56.880%
24) Chloroform-d	4.256	84	112852	5.621	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.400%
26) 1,2-Dichloroethane-d4	4.950	65	57027	5.295	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.000%
32) Benzene-d6	4.966	84	191763	5.123	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.400%
36) 1,2-Dichloropropane-d6	5.995	67	65555	5.185	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.800%
41) Toluene-d8	7.249	98	155733	4.431	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.600%
43) trans-1,3-Dichloroprop...	7.561	79	21417	4.653	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.000%
46) 2-Hexanone-d5	8.037	63	61089	33.039	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	66.080%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	43463	4.522	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.400%
66) 1,2-Dichlorobenzene-d4	11.567	152	55404	5.408	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.200%
Target Compounds						Qvalue
35) Methylcyclohexane	5.995	83	15581	0.884	ug/L #	13
61) 1,2,3-Trichloropropane	11.194	75	6406	0.965	ug/L #	66
71) Naphthalene	13.455	128	1233	0.071	ug/L #	73

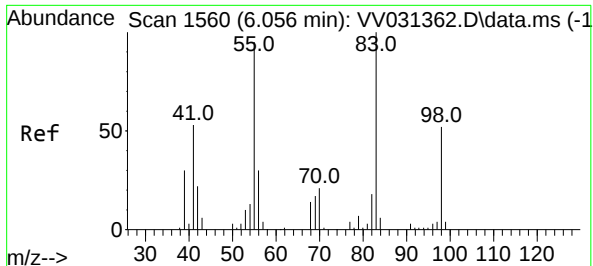
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060623\
Data File : VV031363.D
Acq On : 06 Jun 2023 10:19
Operator : SY/MD
Sample : VV0606WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK347

Quant Time: Jun 07 02:00:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 07 01:59:39 2023
Response via : Initial Calibration

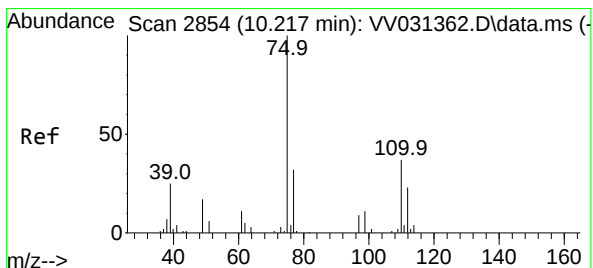
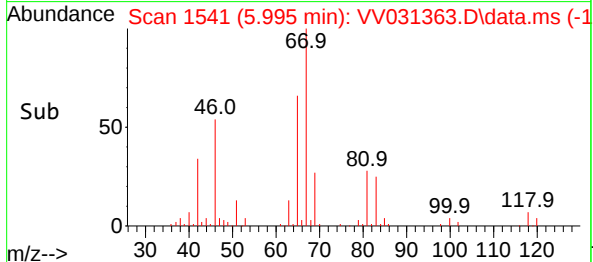
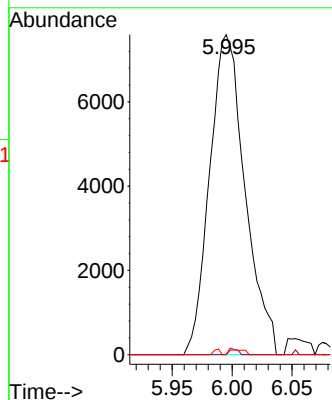
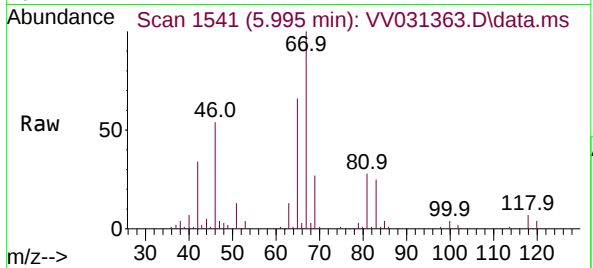




#35
Methylcyclohexane
Concen: 0.884 ug/L
RT: 5.995 min Scan# 1
Delta R.T. -0.061 min
Lab File: VV031363.D
Acq: 06 Jun 2023 10:19

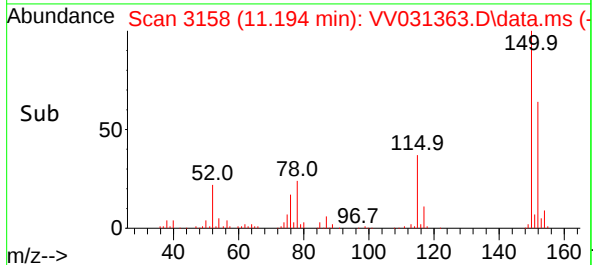
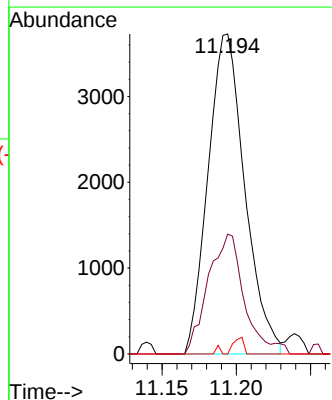
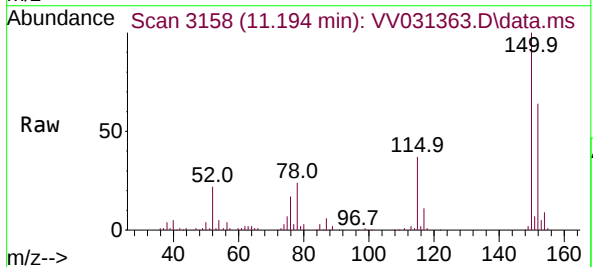
Instrument :
MSVOA_V
ClientSampleId :
VBLK347

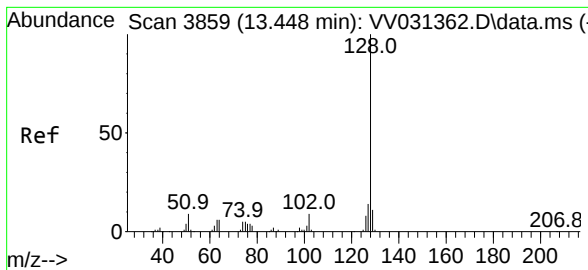
Tgt Ion: 83 Resp: 15581
Ion Ratio Lower Upper
83 100
55 0.4 74.6 112.0#
98 0.7 36.5 54.7#



#61
1,2,3-Trichloropropane
Concen: 0.965 ug/L
RT: 11.194 min Scan# 3158
Delta R.T. 0.977 min
Lab File: VV031363.D
Acq: 06 Jun 2023 10:19

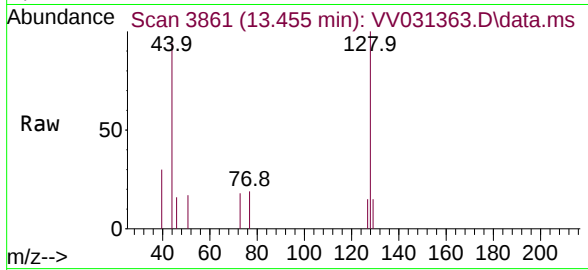
Tgt Ion: 75 Resp: 6406
Ion Ratio Lower Upper
75 100
77 36.8 27.3 40.9
110 0.3 29.4 44.0#





#71
Naphthalene
Concen: 0.071 ug/L
RT: 13.455 min Scan# 3861
Delta R.T. 0.006 min
Lab File: VV031363.D
Acq: 06 Jun 2023 10:19

Instrument :
MSVOA_V
ClientSampleId :
VBLK347



Tgt Ion:	128	Resp:	1233
Ion	Ratio	Lower	Upper
128	100		
129	3.3	9.0	13.6#
127	1.6	11.4	17.2#

