

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 16:49
 Operator : AR\AJ
 Sample : P1123-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BASIN-4-RAMP-T

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:55:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.420	2.674	69581959	30057105	23.242	24.813
28)	SA Decachlor...	8.981	7.862	57217512	27213250	20.090	21.482
Target Compounds							
3)	MA gamma-BHC...	0.000	3.510	0	153733	N.D.	0.085 #
4)	MA Heptachlor	0.000	3.871f	0	16552	N.D.	0.009 #
5)	MB Aldrin	0.000	4.124	0	20136	N.D.	0.011 #
6)	B beta-BHC	4.431f	3.822	2097094	-63694	1.127	N.D. #
7)	B delta-BHC	0.000	4.035	0	85225	N.D.	0.049 #
8)	B Heptachlo...	0.000	4.626	0	63536	N.D.	0.040 #
9)	A Endosulfan I	0.000	5.006	0	44664	N.D.	0.029 #
10)	B gamma-Chl...	5.810f	4.884	444175	110355	0.115	0.068 #
11)	B alpha-Chl...	0.000	4.981f	0	1850	N.D.	0.001 #
12)	B 4,4'-DDE	0.000	5.159	0	28665	N.D.	0.021 #
13)	MA Dieldrin	0.000	5.284	0	402473	N.D.	0.253 #
17)	MA 4,4'-DDT	0.000	5.991f	0	321096	N.D.	0.258 #
18)	B Endrin al...	0.000	6.050f	0	53178	N.D.	0.046 #
20)	A Methoxychlor	0.000	6.564	0	256401	N.D.	0.348 #
21)	B Endrin ke...	0.000	6.757	0	8248	N.D.	0.005 #
22)	Mirex	0.000	6.919f	0	158743	N.D.	0.118 #
23)	Chlordane-1	0.000	3.689	0	250100	N.D.	5.351 #
24)	Chlordane-2	0.000	4.237f	0	26816	N.D.	0.479 #
25)	Chlordane-3	5.810f	4.884	444175	110355	0.798	0.697
26)	Chlordane-4	0.000	4.981f	0	1850	N.D.	0.011 #
27)	Chlordane-5	0.000	5.640	0	451613	N.D.	9.594 #

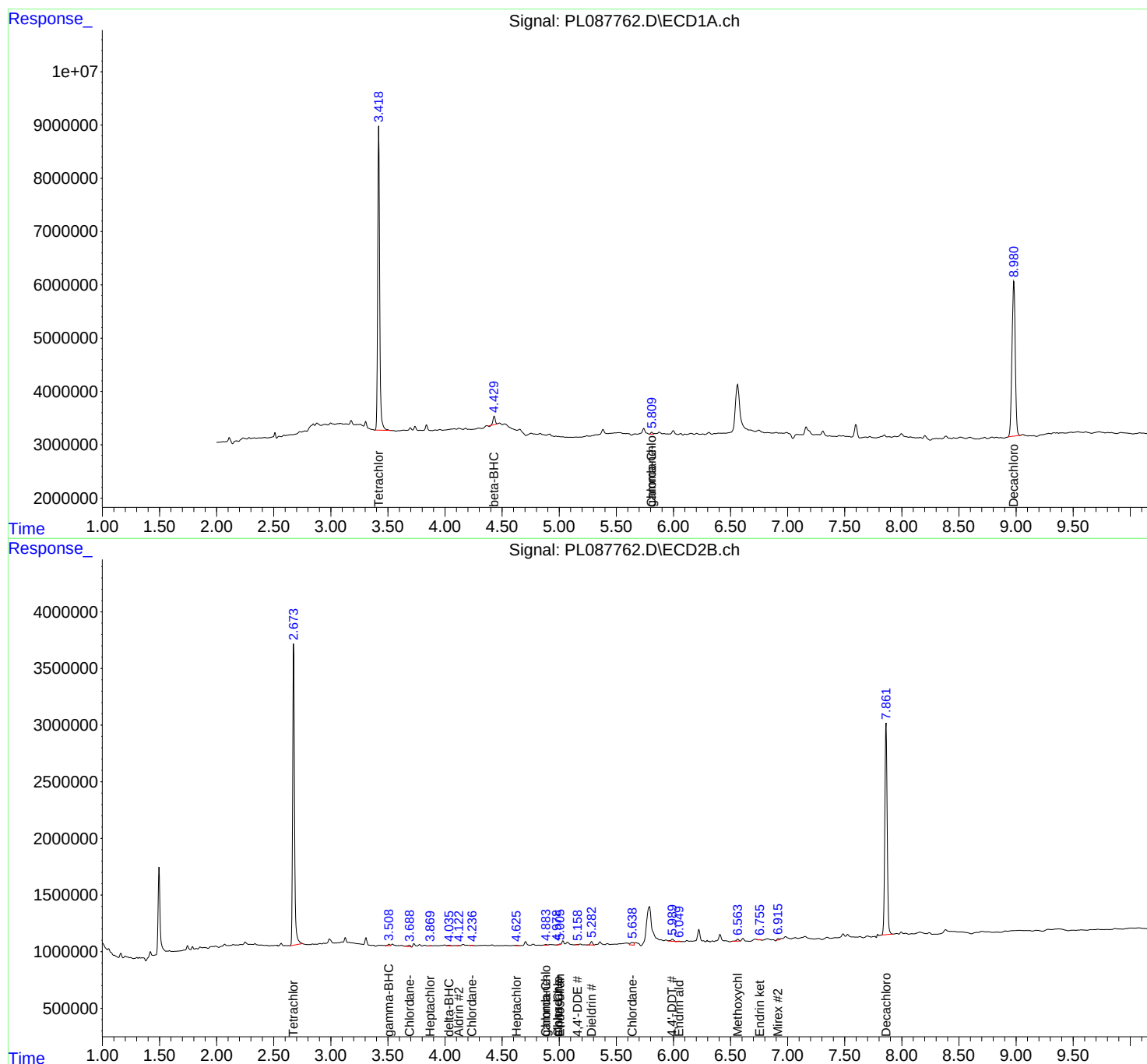
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

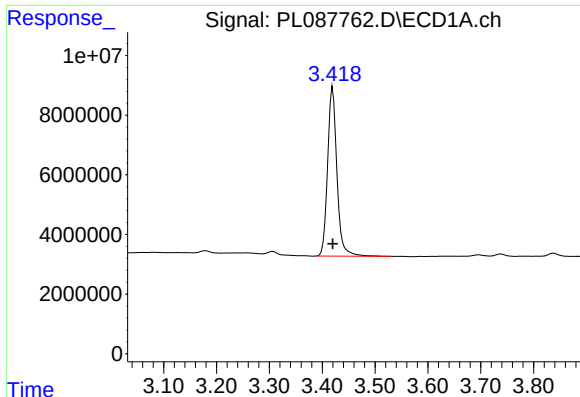
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 16:49
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Sample : P1123-04
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T

Integration File signal 1: autoint1.e
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Quant Time: Jan 12 22:55:19 2024
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

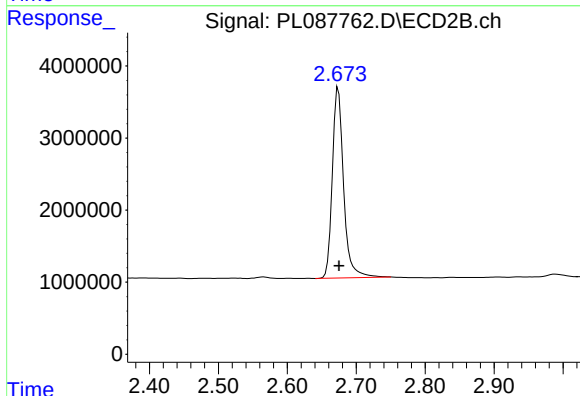




#1 Tetrachloro-m-xylene

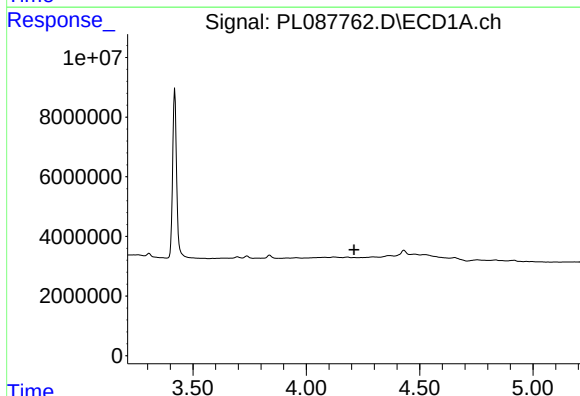
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 69581959
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



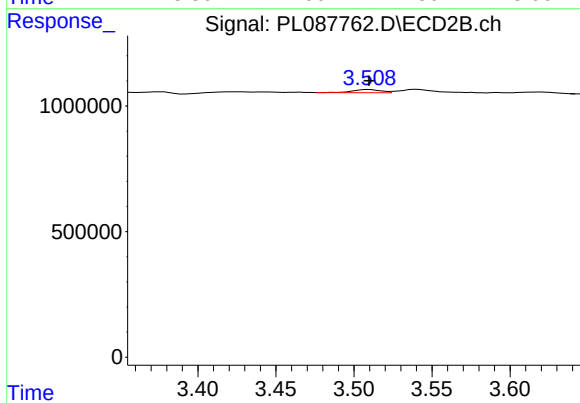
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 30057105
Conc: 24.81 ng/ml



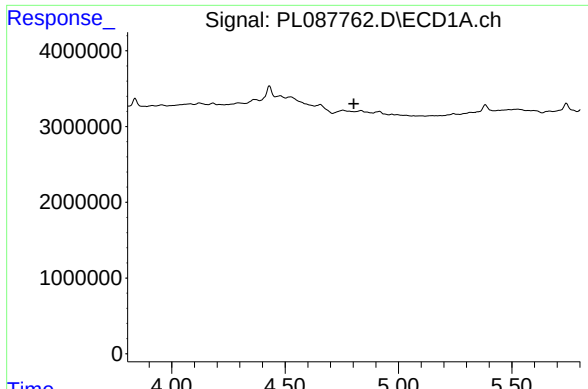
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

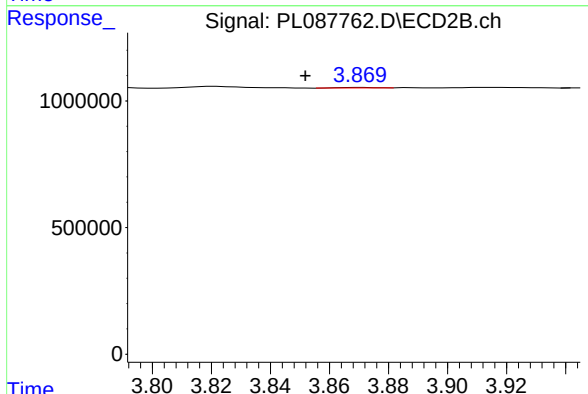
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 153733
Conc: 0.08 ng/ml



#4 Heptachlor

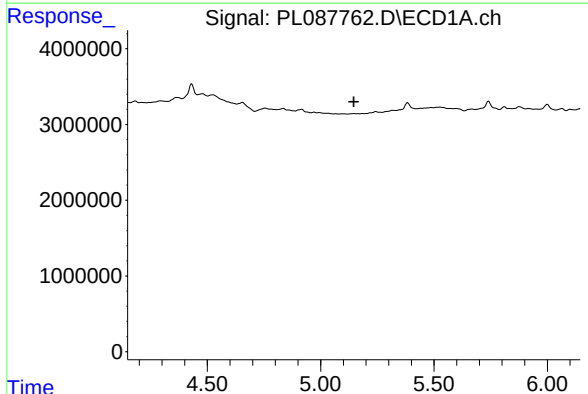
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



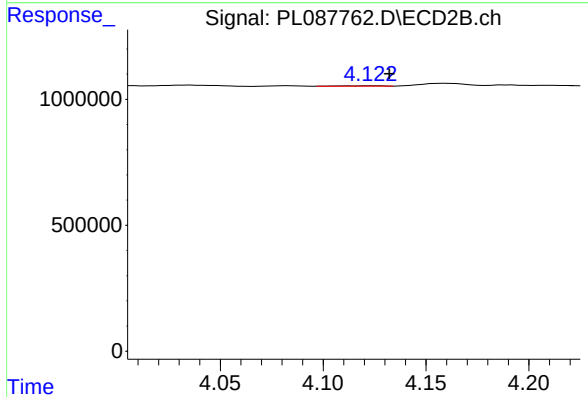
#4 Heptachlor

R.T.: 3.871 min
Delta R.T.: 0.019 min
Response: 16552
Conc: 0.01 ng/ml



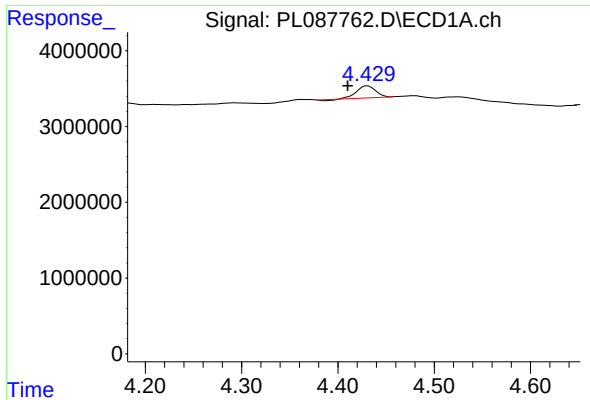
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

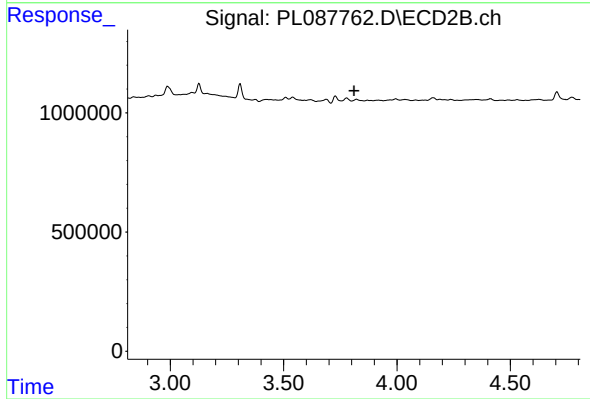
R.T.: 4.124 min
Delta R.T.: -0.009 min
Response: 20136
Conc: 0.01 ng/ml



#6 beta-BHC

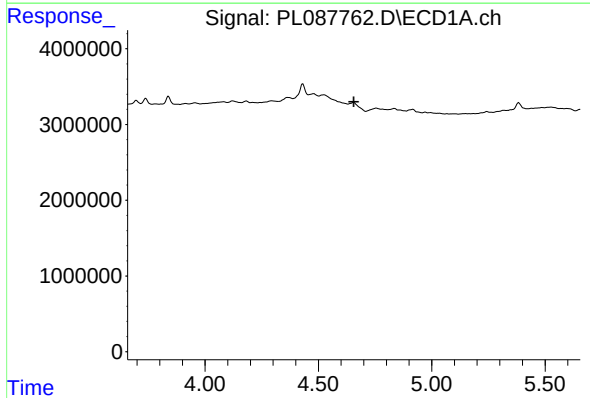
R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 2097094
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



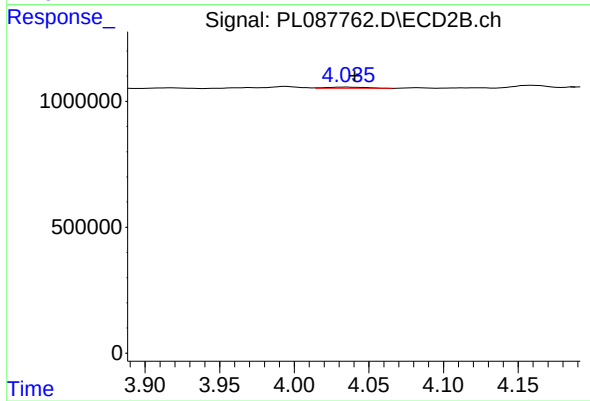
#6 beta-BHC

R.T.: 3.822 min
Delta R.T.: 0.011 min
Response: -63694
Conc: N.D.



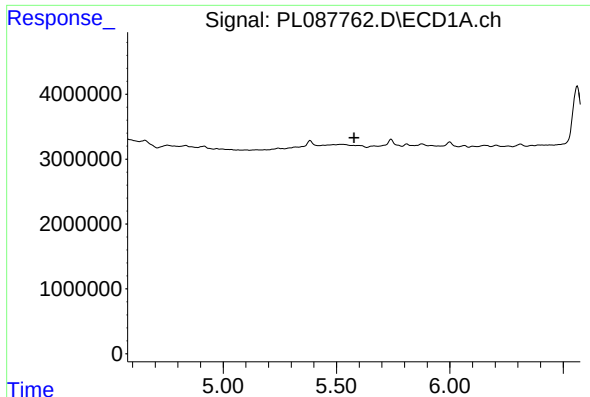
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.



#7 delta-BHC

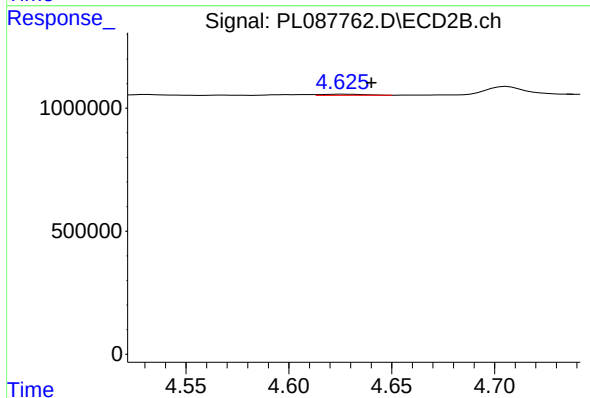
R.T.: 4.035 min
Delta R.T.: -0.005 min
Response: 85225
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

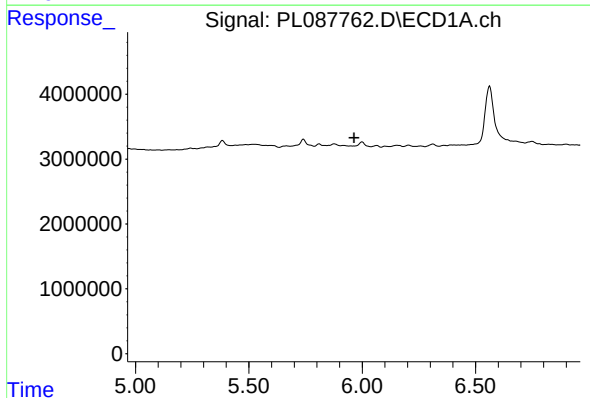
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



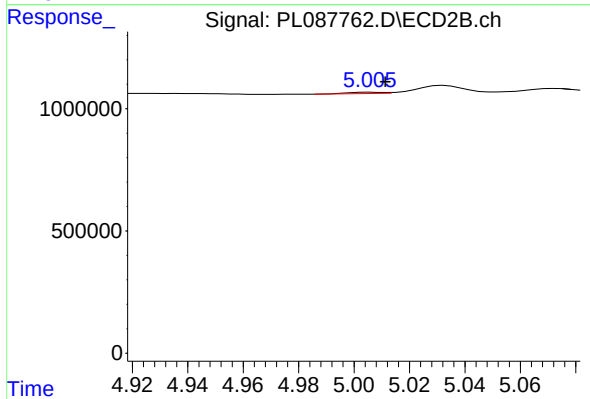
#8 Heptachlor epoxide

R.T.: 4.626 min
Delta R.T.: -0.014 min
Response: 63536
Conc: 0.04 ng/ml



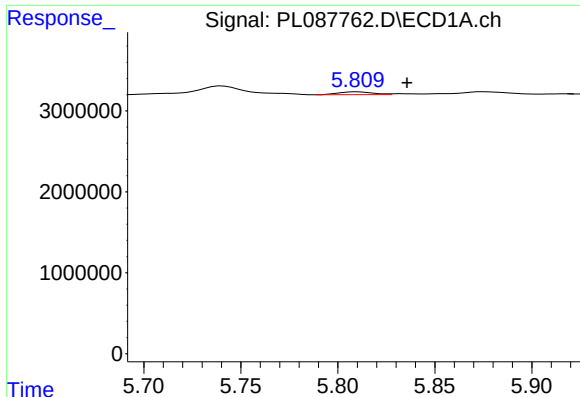
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

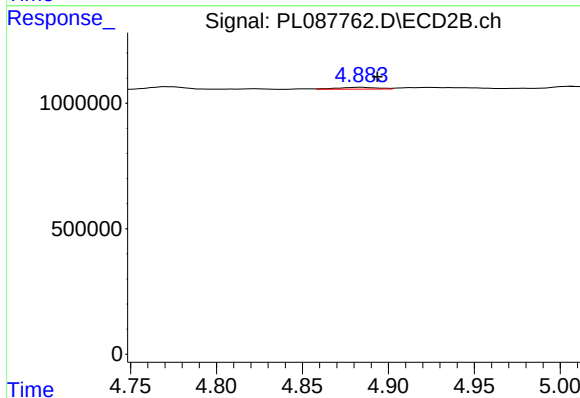
R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 44664
Conc: 0.03 ng/ml



#10 gamma-Chlordane

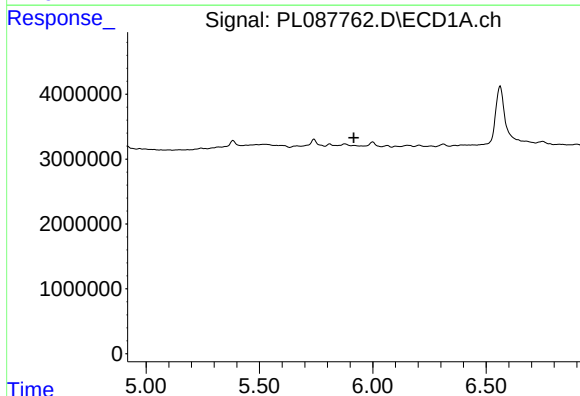
R.T.: 5.810 min
Delta R.T.: -0.026 min
Response: 444175
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



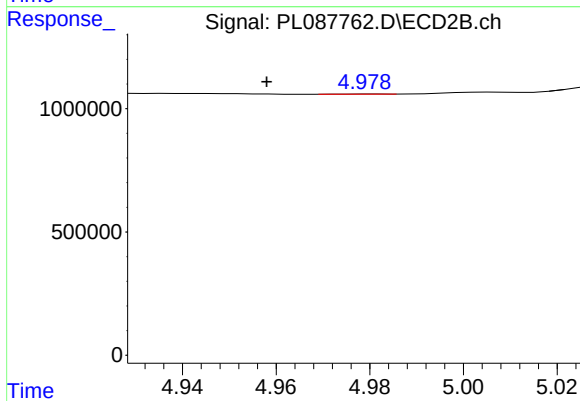
#10 gamma-Chlordane

R.T.: 4.884 min
Delta R.T.: -0.009 min
Response: 110355
Conc: 0.07 ng/ml



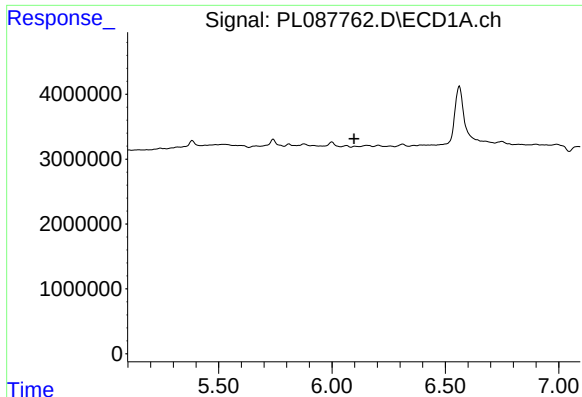
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

R.T.: 4.981 min
Delta R.T.: 0.023 min
Response: 1850
Conc: 0.00 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T

#12 4,4'-DDE

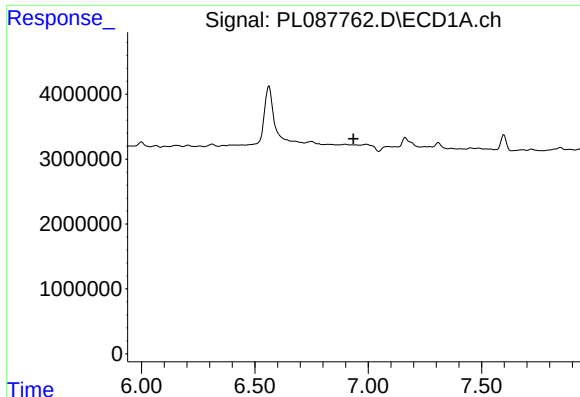
R.T.: 5.159 min
Delta R.T.: 0.003 min
Response: 28665
Conc: 0.02 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

#13 Dieldrin

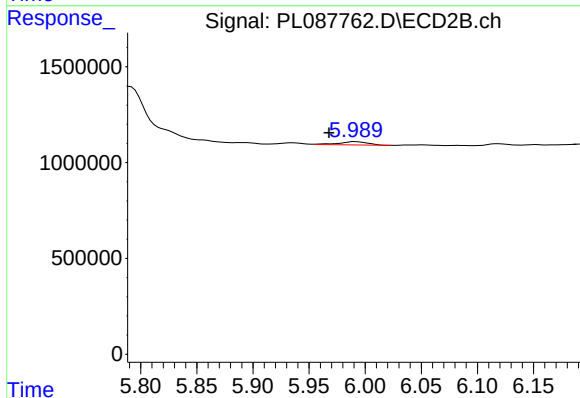
R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 402473
Conc: 0.25 ng/ml



#17 4,4'-DDT

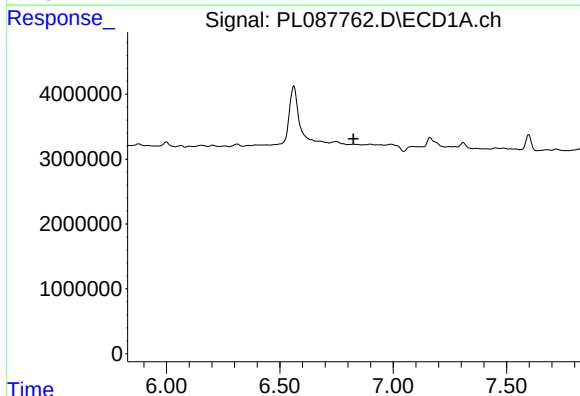
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



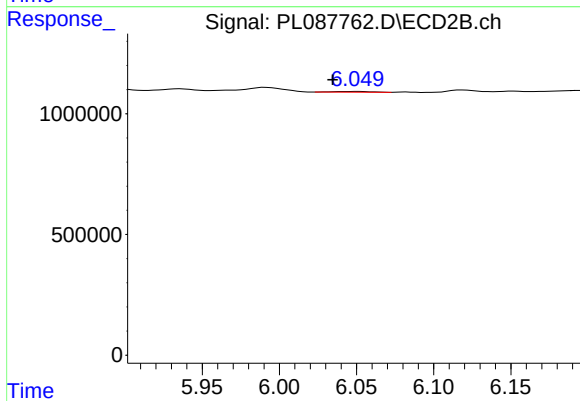
#17 4,4'-DDT

R.T.: 5.991 min
Delta R.T.: 0.023 min
Response: 321096
Conc: 0.26 ng/ml



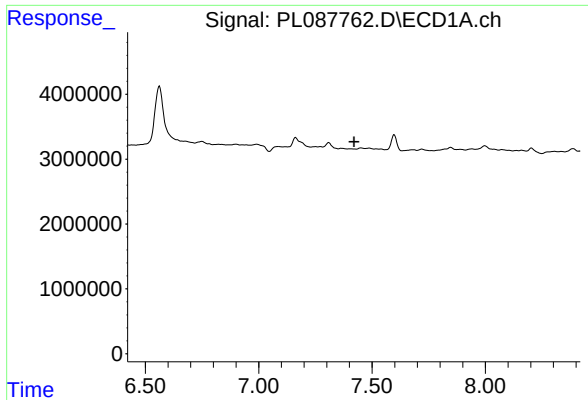
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

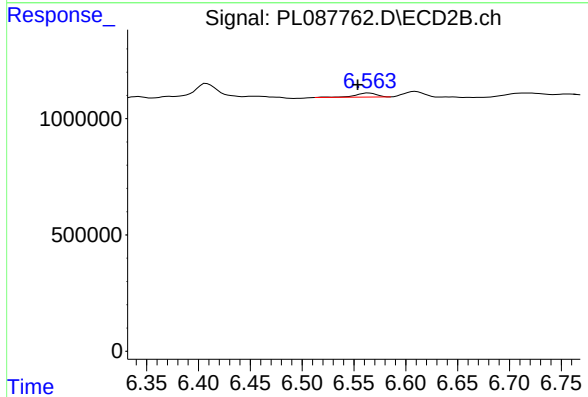
R.T.: 6.050 min
Delta R.T.: 0.016 min
Response: 53178
Conc: 0.05 ng/ml



#20 Methoxychlor

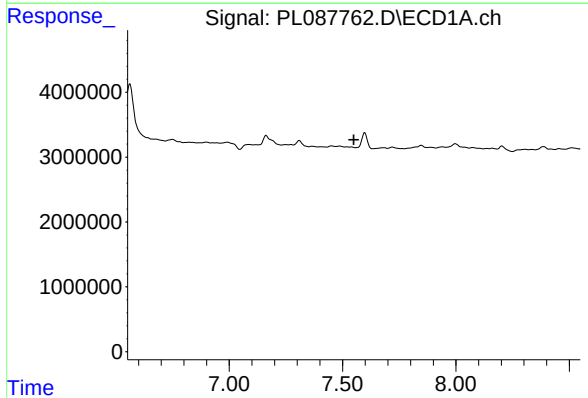
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



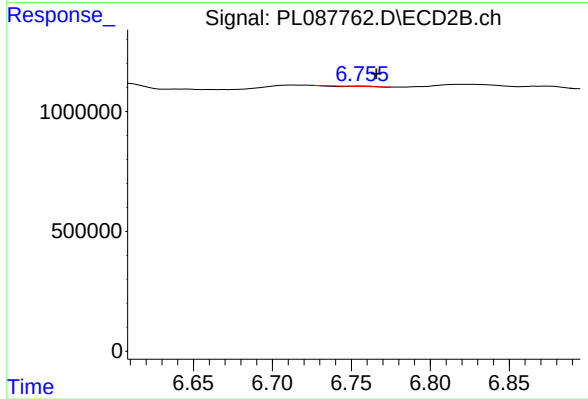
#20 Methoxychlor

R.T.: 6.564 min
Delta R.T.: 0.011 min
Response: 256401
Conc: 0.35 ng/ml



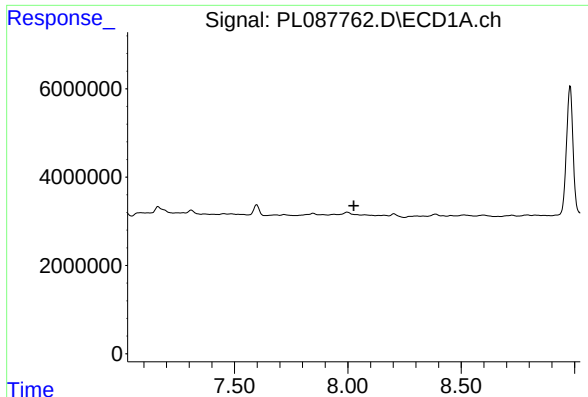
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.



#21 Endrin ketone

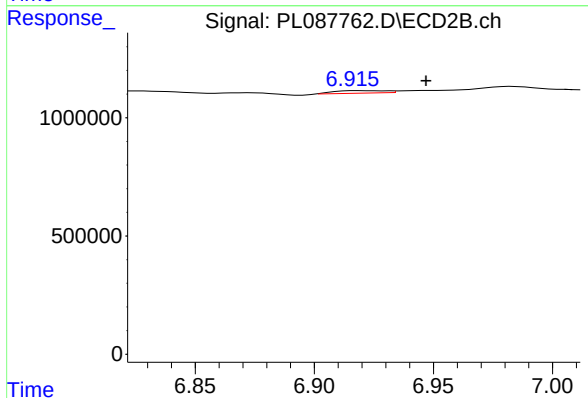
R.T.: 6.757 min
Delta R.T.: -0.009 min
Response: 8248
Conc: 0.01 ng/ml



#22 Mirex

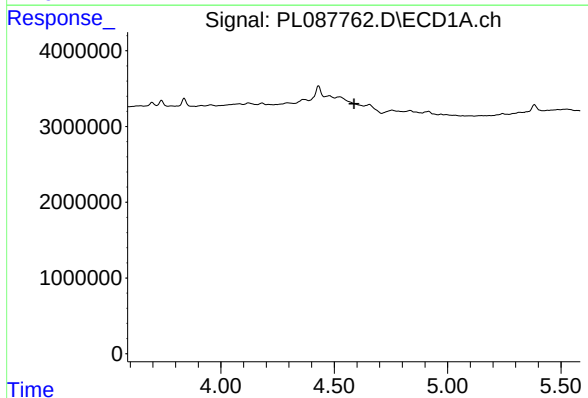
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



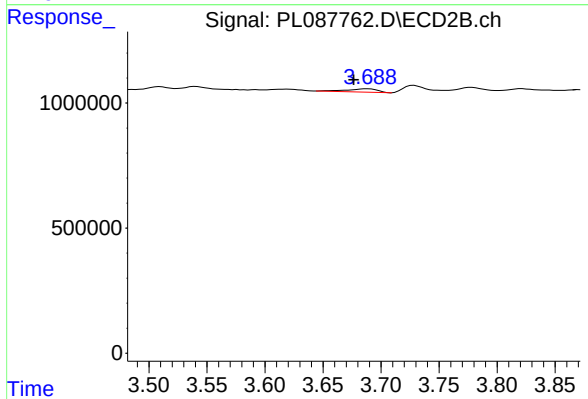
#22 Mirex

R.T.: 6.919 min
Delta R.T.: -0.028 min
Response: 158743
Conc: 0.12 ng/ml



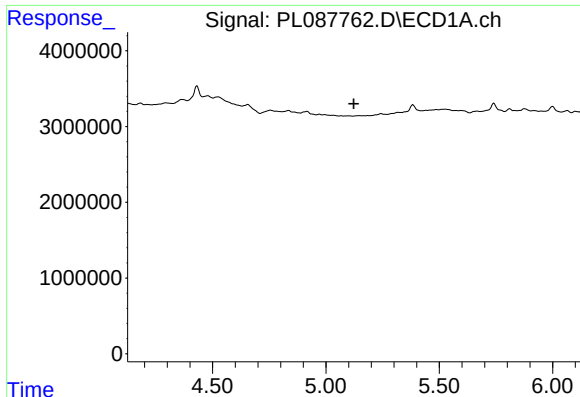
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

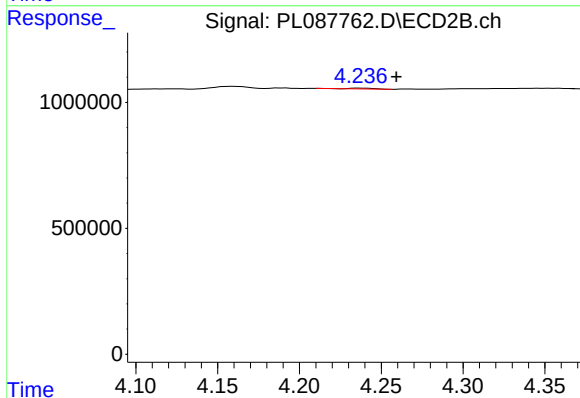
R.T.: 3.689 min
Delta R.T.: 0.012 min
Response: 250100
Conc: 5.35 ng/ml



#24 Chlordane-2

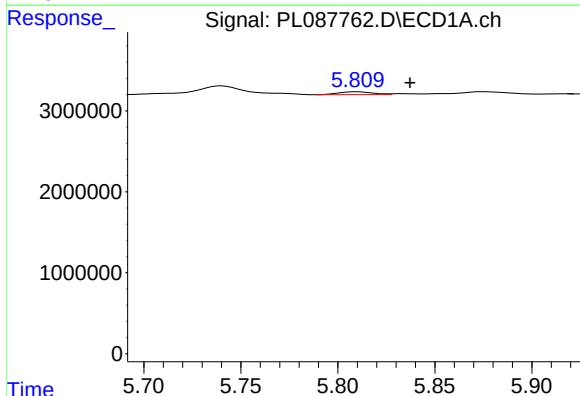
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



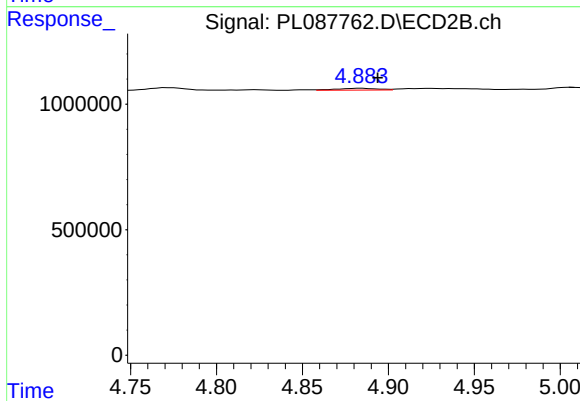
#24 Chlordane-2

R.T.: 4.237 min
Delta R.T.: -0.022 min
Response: 26816
Conc: 0.48 ng/ml



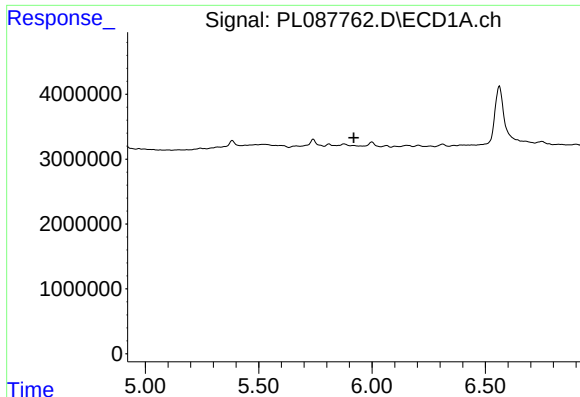
#25 Chlordane-3

R.T.: 5.810 min
Delta R.T.: -0.027 min
Response: 444175
Conc: 0.80 ng/ml



#25 Chlordane-3

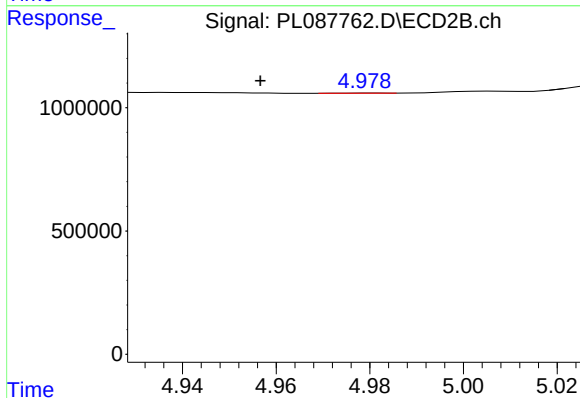
R.T.: 4.884 min
Delta R.T.: -0.010 min
Response: 110355
Conc: 0.70 ng/ml



#26 Chlordane-4

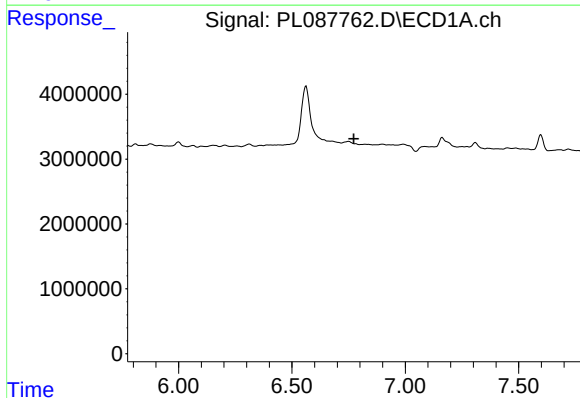
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



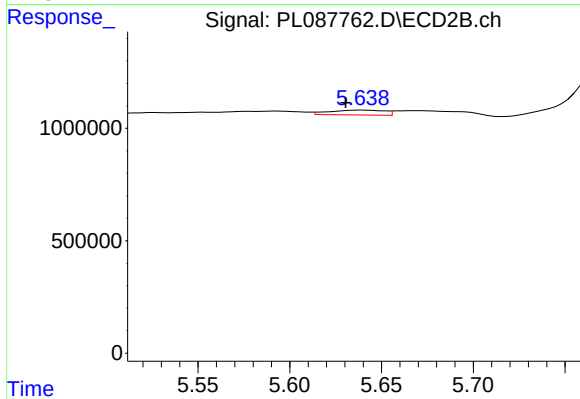
#26 Chlordane-4

R.T.: 4.981 min
Delta R.T.: 0.025 min
Response: 1850
Conc: 0.01 ng/ml



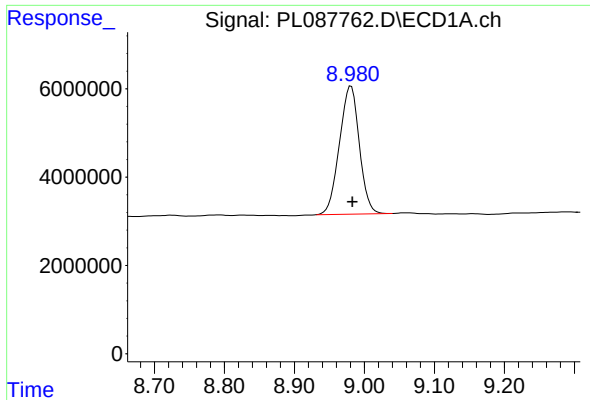
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

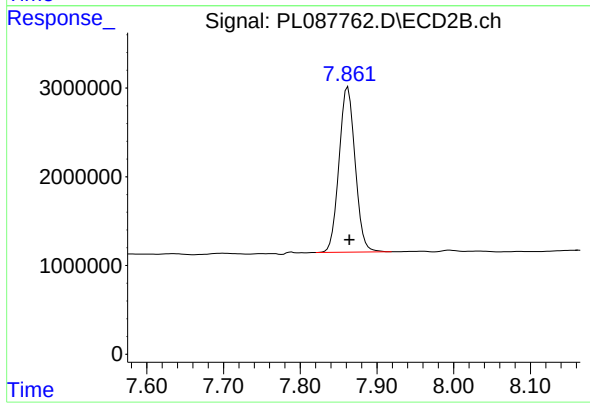
R.T.: 5.640 min
Delta R.T.: 0.009 min
Response: 451613
Conc: 9.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.002 min
Response: 57217512
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
BASIN-4-RAMP-T



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 27213250
Conc: 21.48 ng/ml