

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 14:02
 Operator : AR\AJ
 Sample : P3947-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RW-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:49:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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...	3.545	2.784	47881323	36330261	30.721	19.425 #
28)	SA Decachlor...	9.058	7.925	19334888	30422572	15.909	16.475
Target Compounds							
3)	MA gamma-BHC...	0.000	3.625	0	1325808	N.D.	0.539 #
4)	MA Heptachlor	4.910	3.950	2629232	241649	1.404	0.100 #
7)	B delta-BHC	0.000	4.138	0	164778	N.D.	0.072 #
8)	B Heptachlo...	0.000	4.738	0	1302156	N.D.	0.618 #
10)	B gamma-Chl...	5.945	4.989	9225093	6690645	5.521	3.033 #
11)	B alpha-Chl...	6.027	5.052	10344459	10328242	6.418	4.992
12)	B 4,4'-DDE	0.000	5.245	0	668806	N.D.	0.353 #
13)	MA Dieldrin	6.350	5.380	1309398	6430069	0.802	3.128 #
14)	MA Endrin	0.000	5.646	0	4860387	N.D.	2.575 #
15)	B Endosulfa...	6.827f	5.954	2905410	1183047	1.874	0.669 #
16)	A 4,4'-DDD	0.000	5.799	0	1388570	N.D.	0.829 #
17)	MA 4,4'-DDT	0.000	6.047	0	2411857	N.D.	1.501 #
18)	B Endrin al...	0.000	6.142f	0	199240	N.D.	0.146 #
19)	B Endosulfa...	0.000	6.337	0	23473	N.D.	0.014 #
20)	A Methoxychlor	0.000	6.597f	0	297980	N.D.	0.336 #
22)	Mirex	0.000	7.039	0	1678300	N.D.	0.946 #
25)	Chlordane-3	5.945	4.989	9225093	6690645	35.909	28.698
26)	Chlordane-4	6.027	5.052	10344459	10328242	34.929	49.528 #
27)	Chlordane-5	0.000	5.954	0	1183047	N.D.	16.509 #

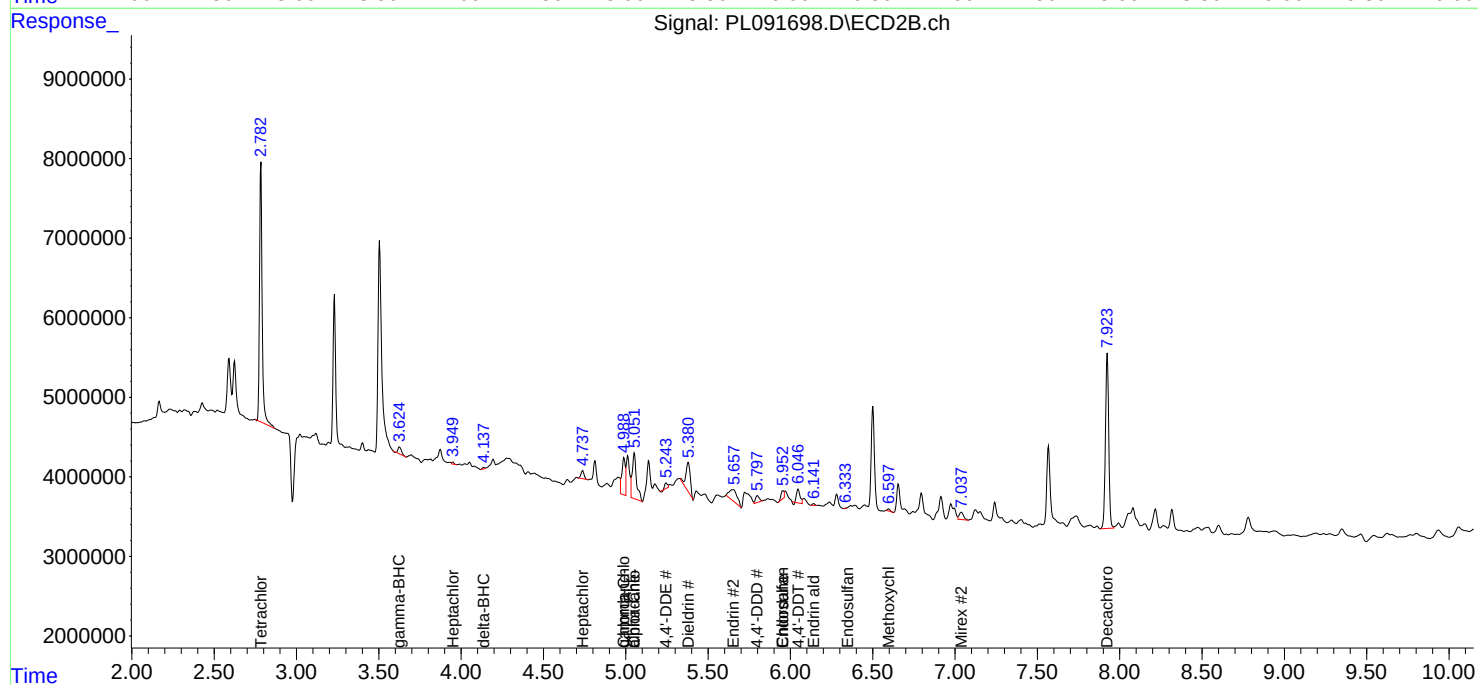
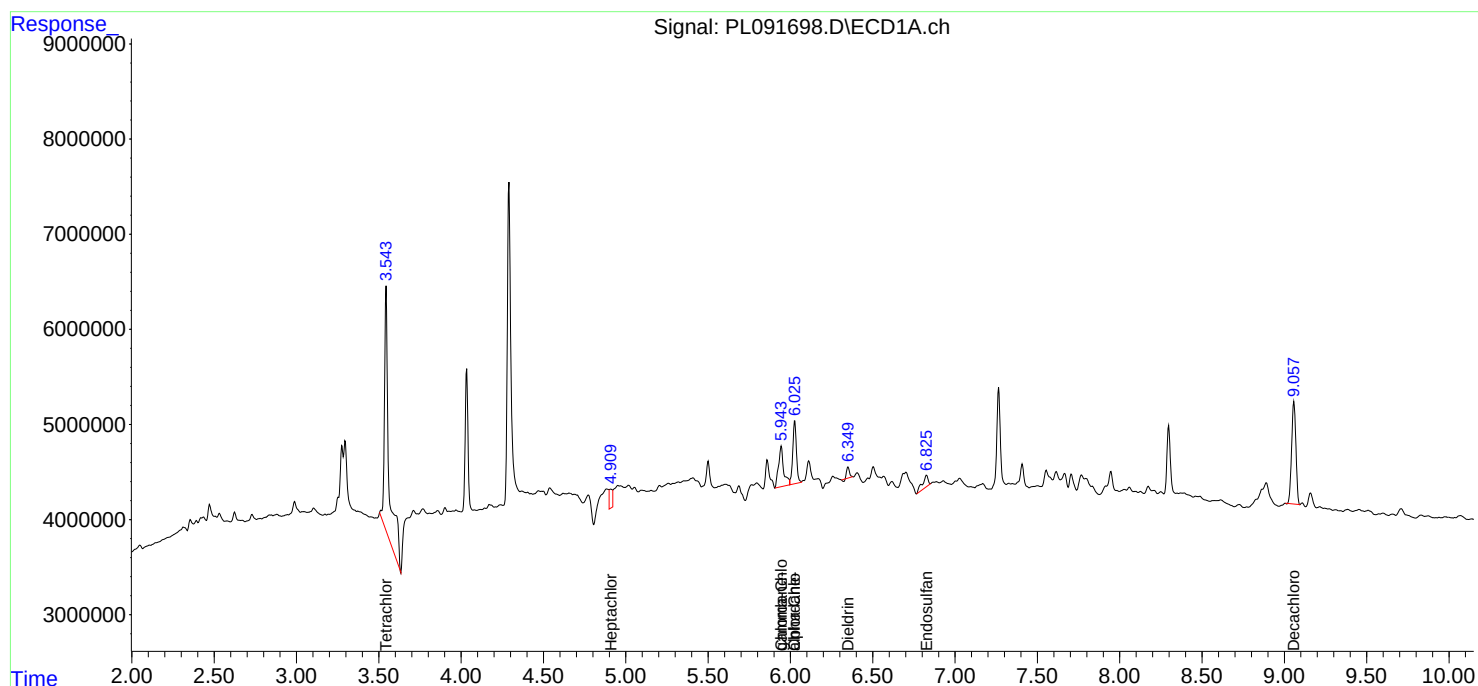
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

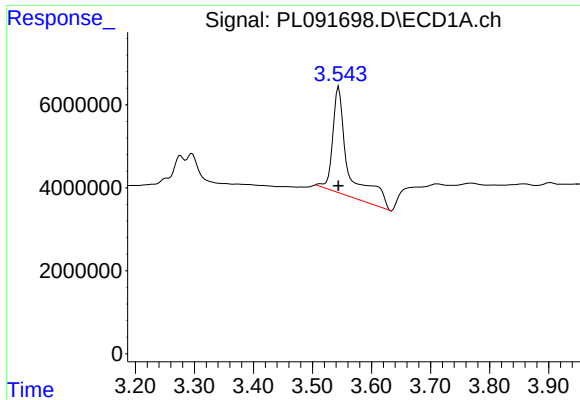
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
Data File : PL091698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 14:02
Operator : AR\AJ
Sample : P3947-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RW-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:49:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
Response via : Initial Calibration
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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

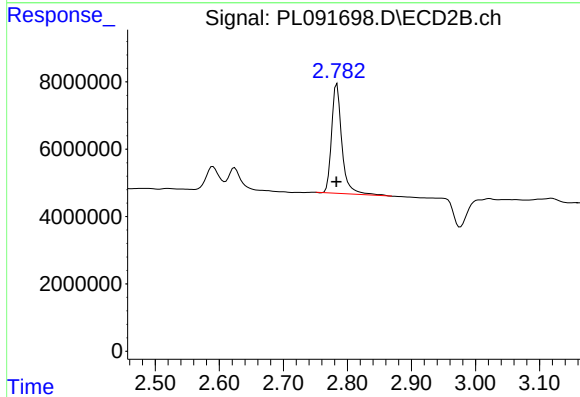




#1 Tetrachloro-m-xylene

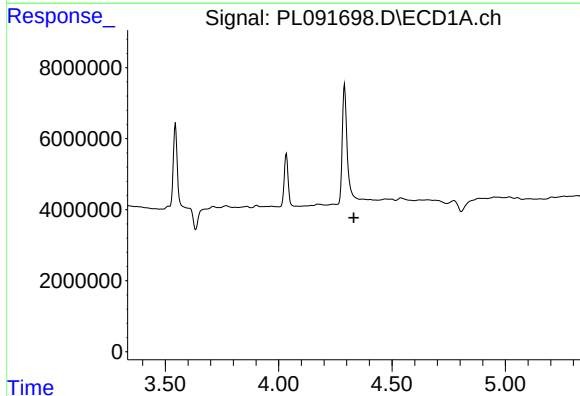
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 47881323
Conc: 30.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW-1



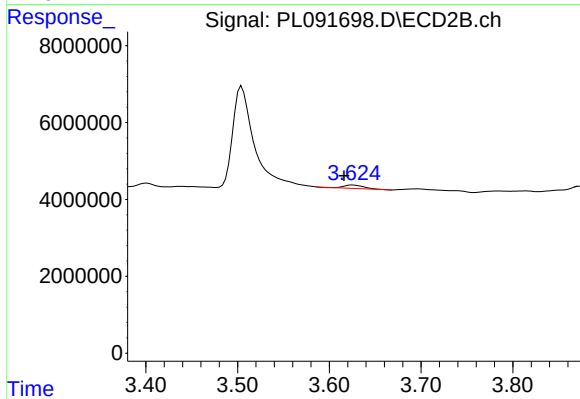
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 36330261
Conc: 19.42 ng/ml



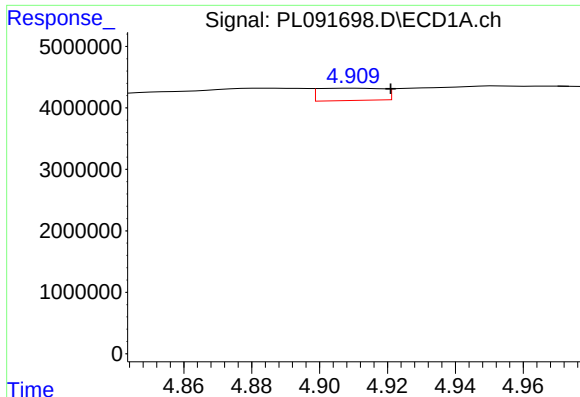
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

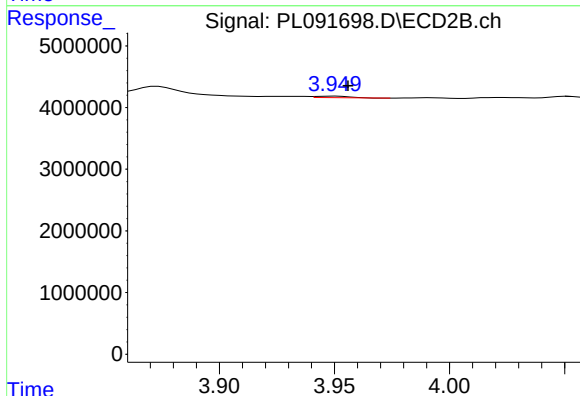
R.T.: 3.625 min
Delta R.T.: 0.009 min
Response: 1325808
Conc: 0.54 ng/ml



#4 Heptachlor

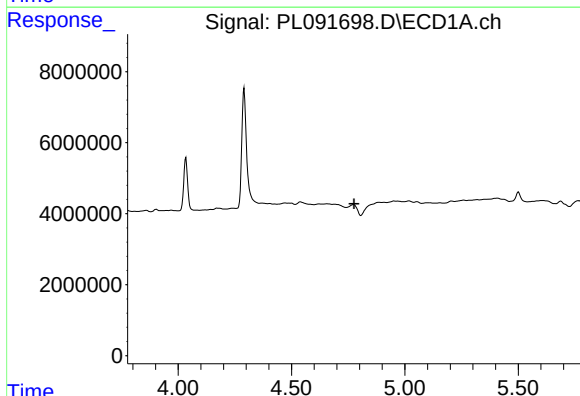
R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 2629232
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW-1



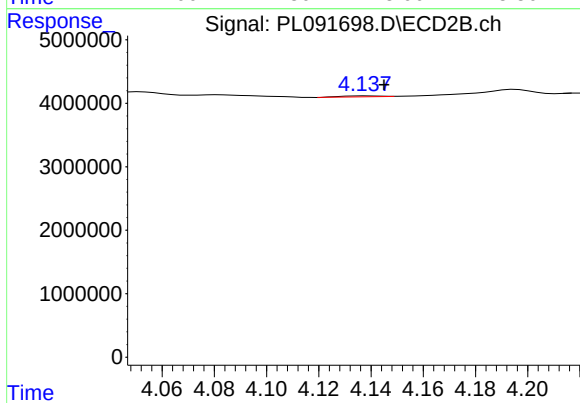
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.006 min
Response: 241649
Conc: 0.10 ng/ml



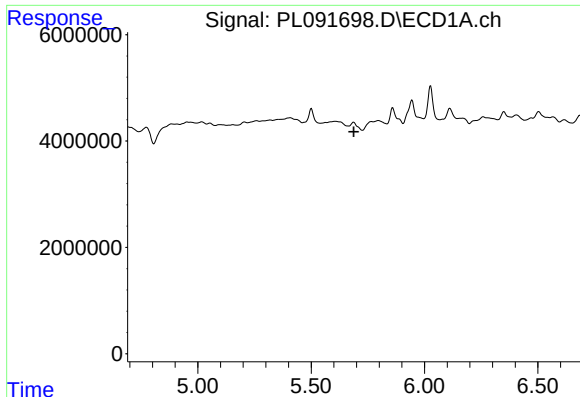
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

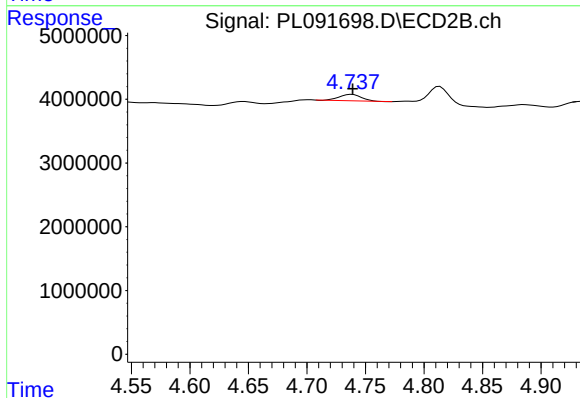
R.T.: 4.138 min
Delta R.T.: -0.007 min
Response: 164778
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

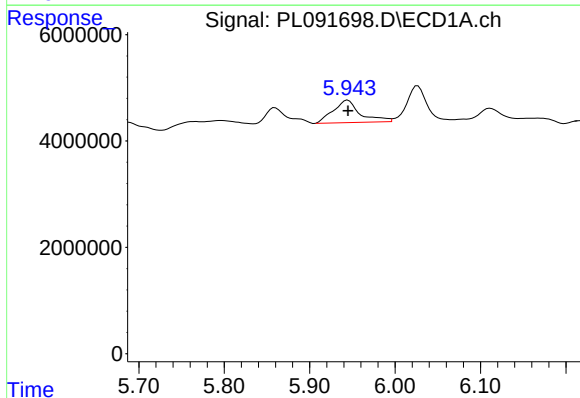
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RW-1



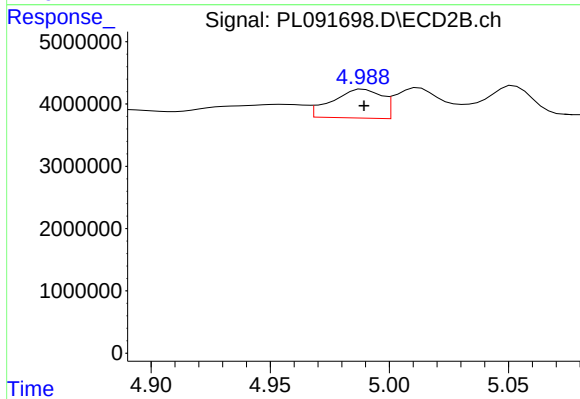
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 1302156
Conc: 0.62 ng/ml



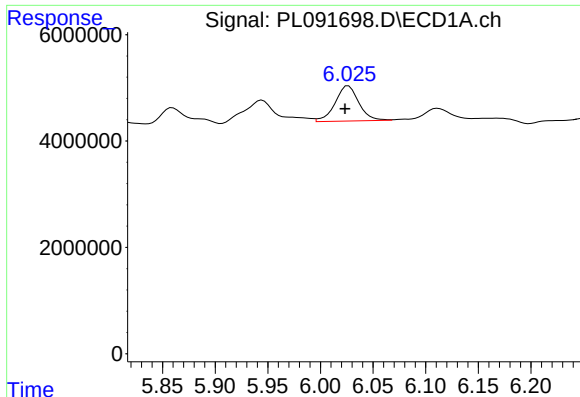
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 9225093
Conc: 5.52 ng/ml



#10 gamma-Chlordane

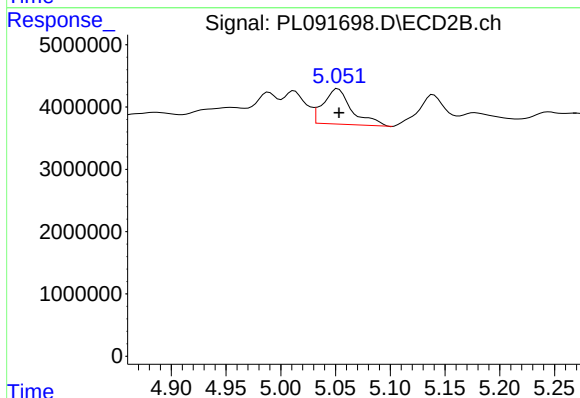
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 6690645
Conc: 3.03 ng/ml



#11 alpha-Chlordane

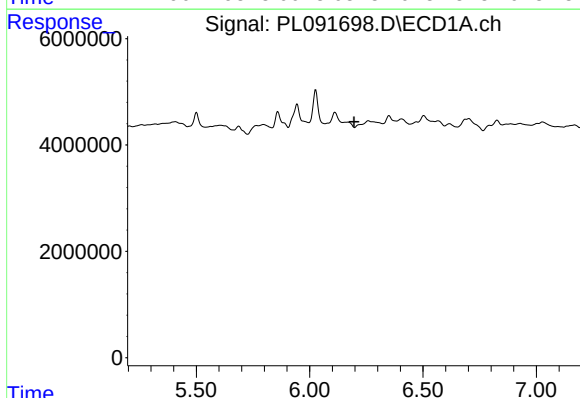
R.T.: 6.027 min
Delta R.T.: 0.003 min
Response: 10344459
Conc: 6.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW-1



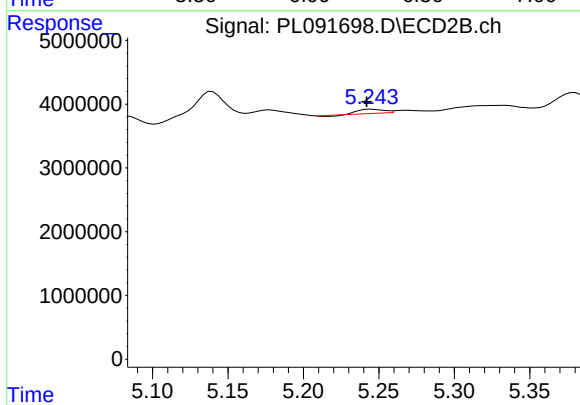
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 10328242
Conc: 4.99 ng/ml



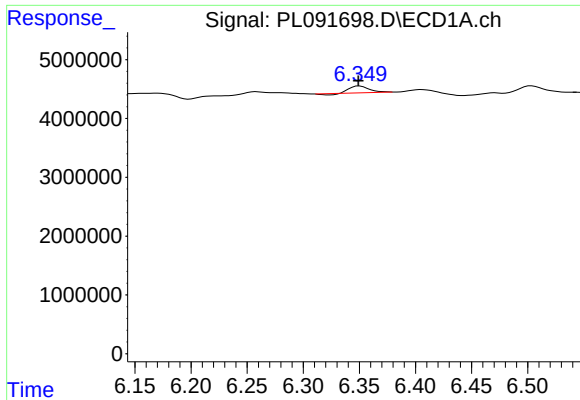
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

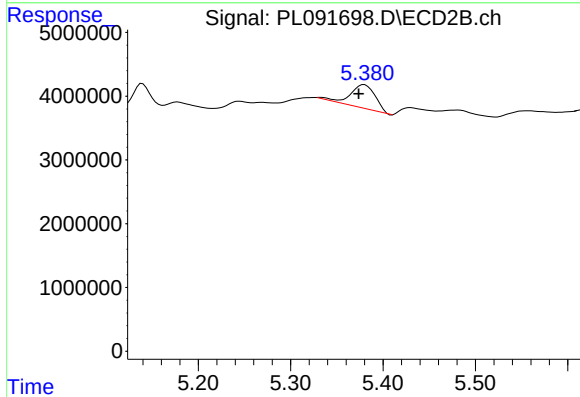
R.T.: 5.245 min
Delta R.T.: 0.003 min
Response: 668806
Conc: 0.35 ng/ml



#13 Dieldrin

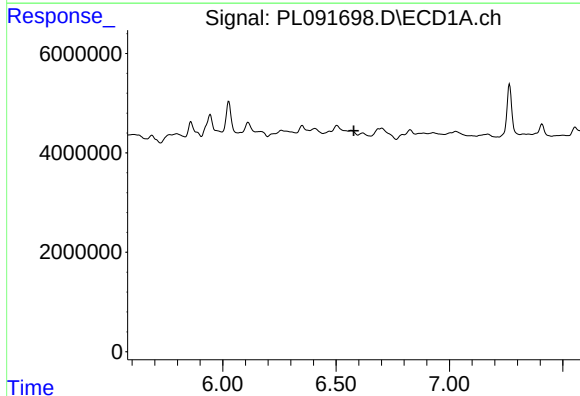
R.T.: 6.350 min
Delta R.T.: 0.001 min
Response: 1309398
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW-1



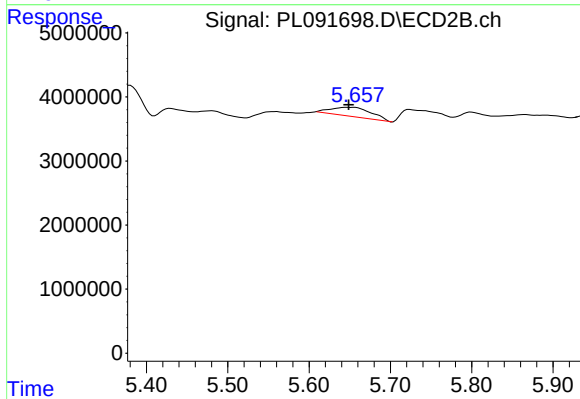
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: 0.006 min
Response: 6430069
Conc: 3.13 ng/ml



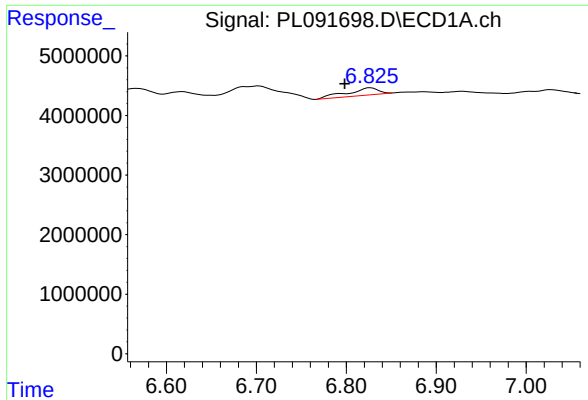
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

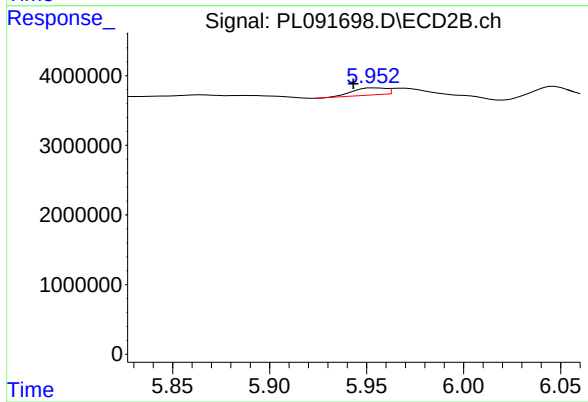
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 4860387
Conc: 2.58 ng/ml



#15 Endosulfan II

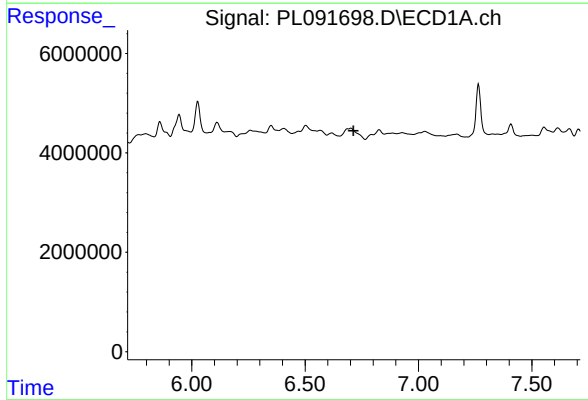
R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: 2905410
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW-1



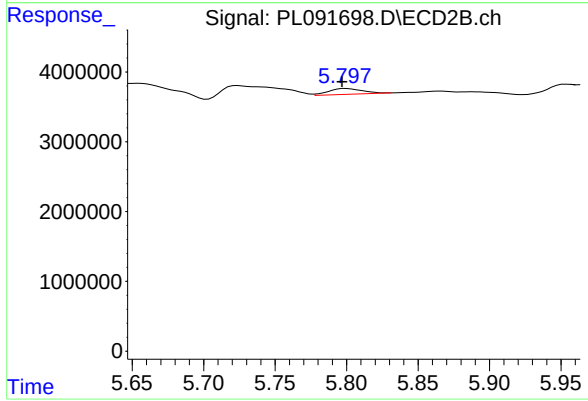
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.011 min
Response: 1183047
Conc: 0.67 ng/ml



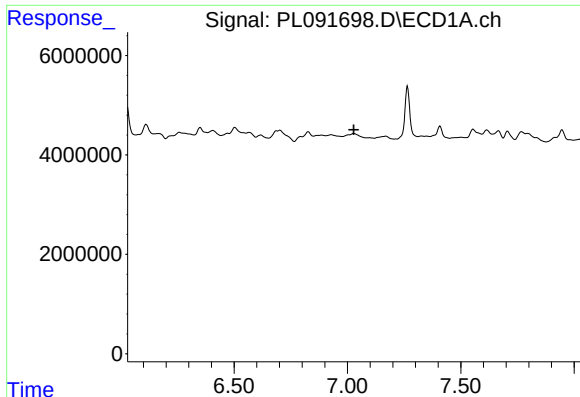
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

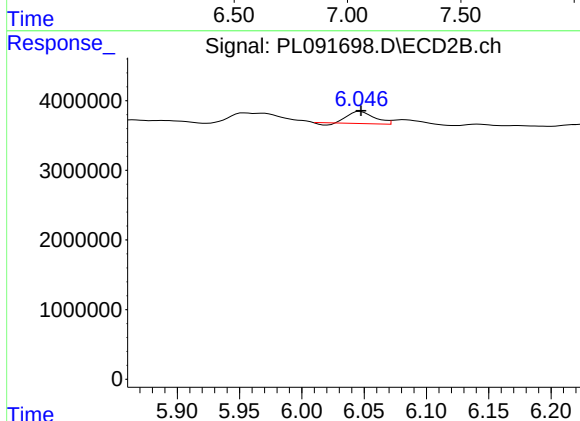
R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 1388570
Conc: 0.83 ng/ml



#17 4,4'-DDT

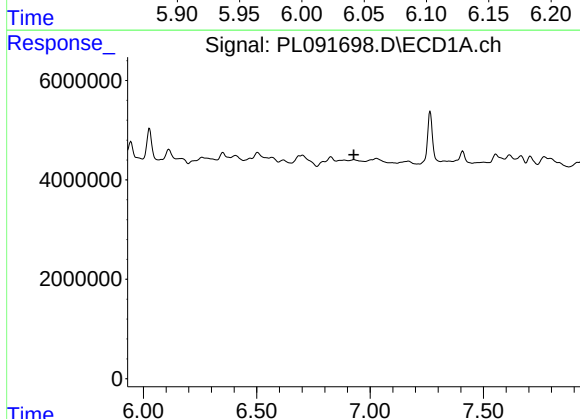
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RW-1



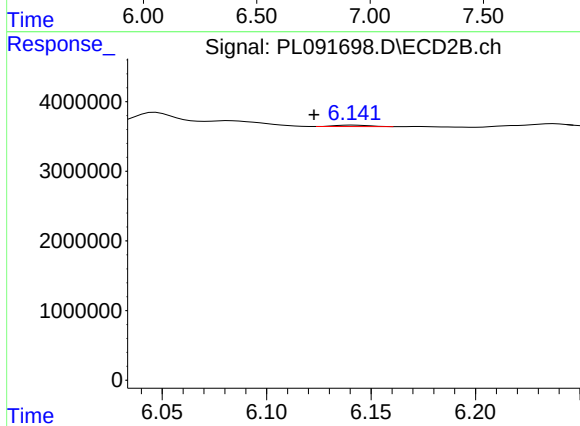
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2411857
Conc: 1.50 ng/ml



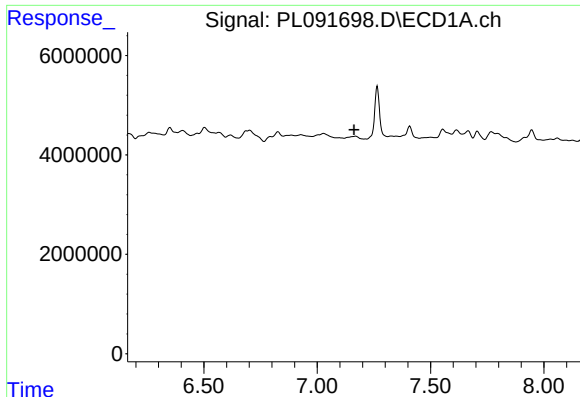
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

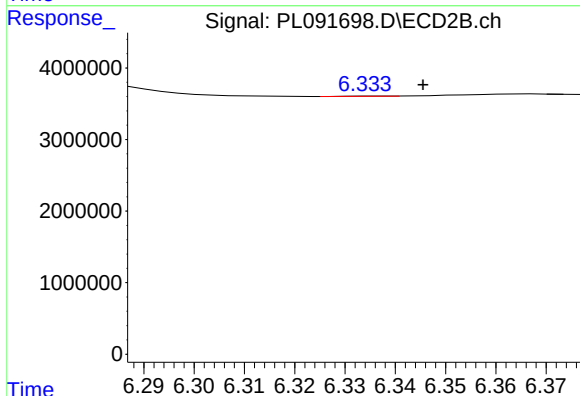
R.T.: 6.142 min
Delta R.T.: 0.019 min
Response: 199240
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

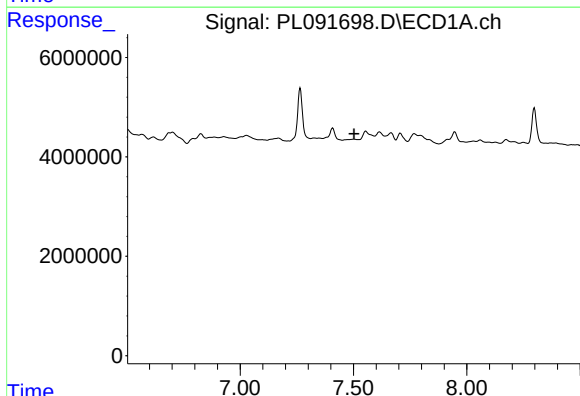
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RW-1



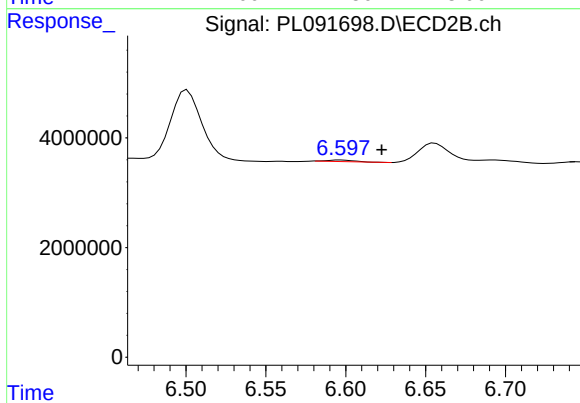
#19 Endosulfan Sulfate

R.T.: 6.337 min
Delta R.T.: -0.009 min
Response: 23473
Conc: 0.01 ng/ml



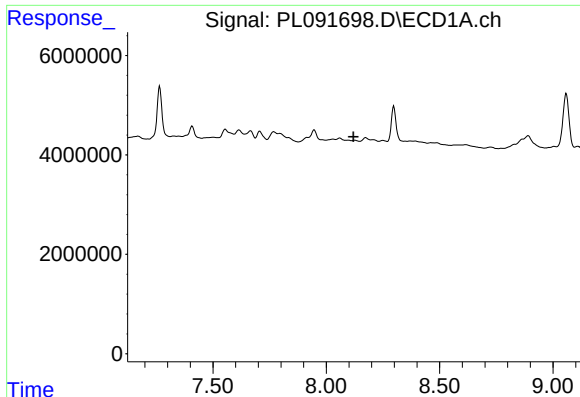
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

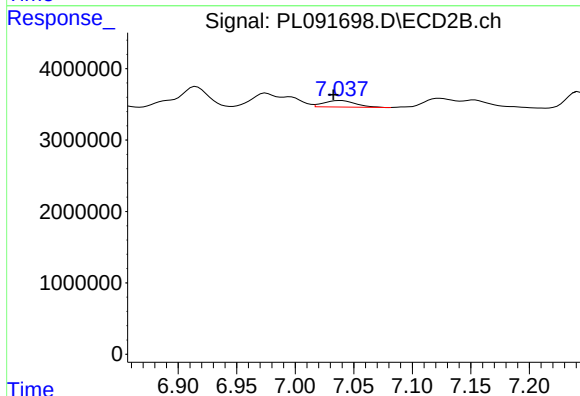
R.T.: 6.597 min
Delta R.T.: -0.026 min
Response: 297980
Conc: 0.34 ng/ml



#22 Mirex

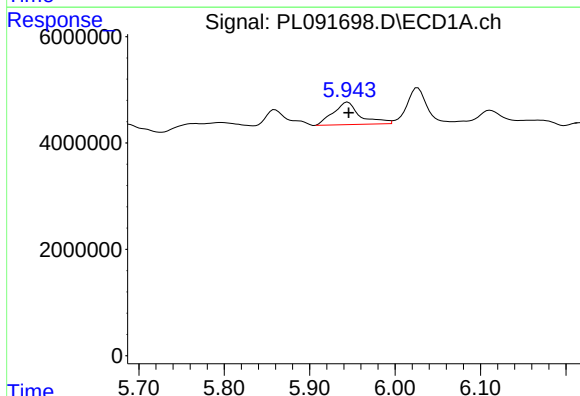
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RW-1



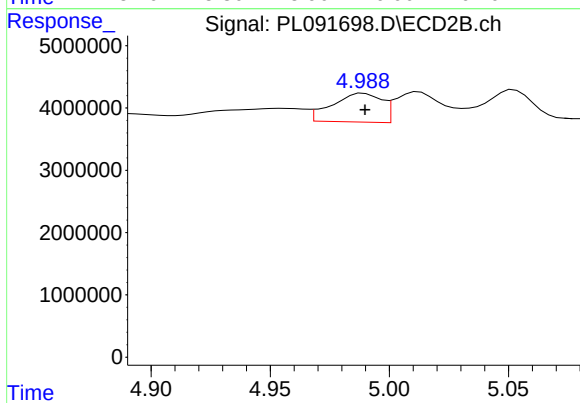
#22 Mirex

R.T.: 7.039 min
Delta R.T.: 0.006 min
Response: 1678300
Conc: 0.95 ng/ml



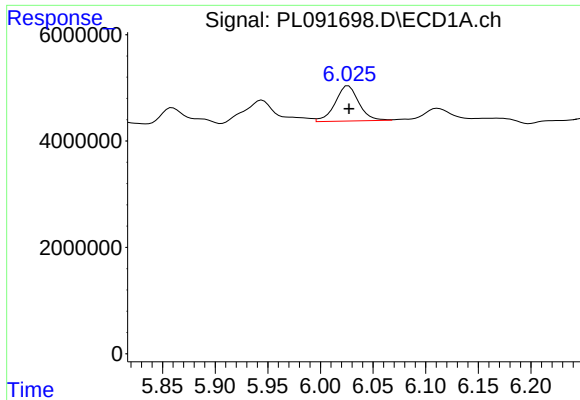
#25 Chlordane-3

R.T.: 5.945 min
Delta R.T.: -0.001 min
Response: 9225093
Conc: 35.91 ng/ml



#25 Chlordane-3

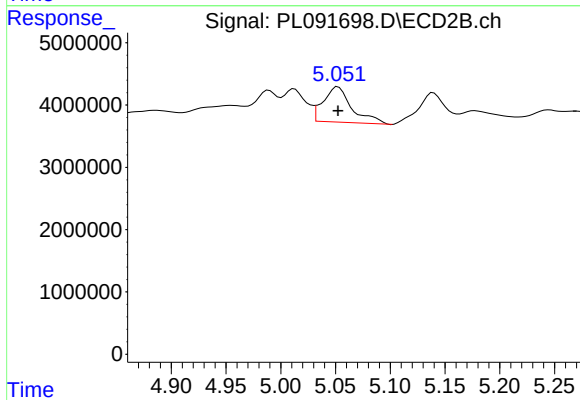
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 6690645
Conc: 28.70 ng/ml



#26 Chlordane-4

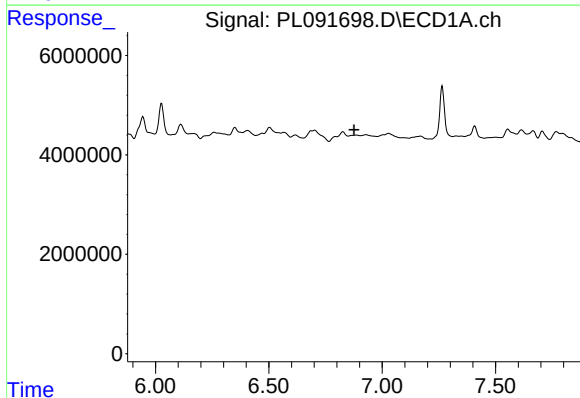
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 10344459
Conc: 34.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW-1



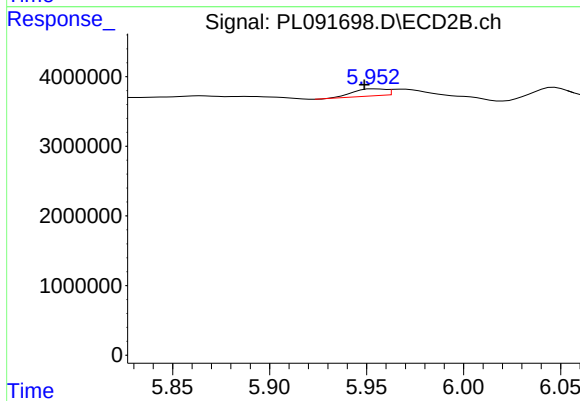
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 10328242
Conc: 49.53 ng/ml



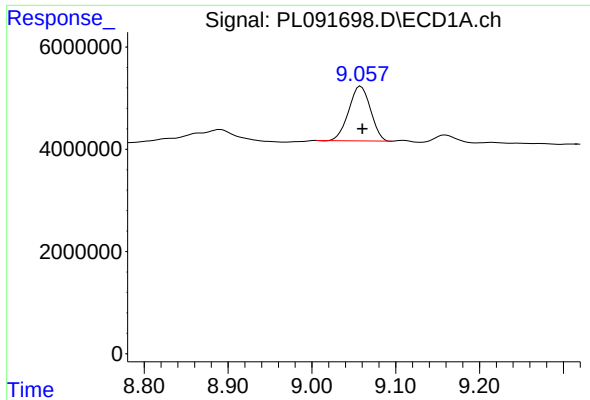
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

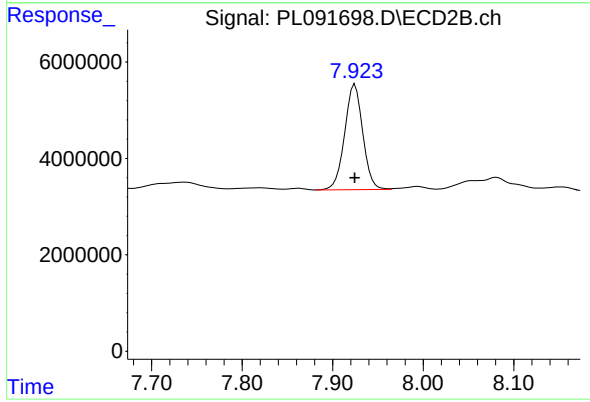
R.T.: 5.954 min
Delta R.T.: 0.005 min
Response: 1183047
Conc: 16.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 19334888
Conc: 15.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
RW-1



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 30422572
Conc: 16.48 ng/ml