

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 15:21
 Operator : AJ\MA
 Sample : L2017-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FE-SB-32-(8.5-9)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:10:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 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...	3.457	3.956	227.9E6	51974513	24.591	23.956
28)	SA Decachlor...	8.205	8.978	202.2E6	46435546	19.113	20.942
Target Compounds							
2)	A alpha-BHC	3.889	0.000	3027686	0	0.190	N.D. #
4)	MA Heptachlor	0.000	5.138	0	15125517	N.D.	4.805 #
5)	MB Aldrin	4.708f	0.000	1041840	0	0.076	N.D. #
8)	B Heptachlo...	5.170	0.000	1263608	0	0.099	N.D. #
9)	A Endosulfan I	5.535f	0.000	1629589	0	0.137	N.D. #
11)	B alpha-Chl...	5.458	0.000	2823612	0	0.219	N.D. #
12)	B 4,4'-DDE	5.631	0.000	1306168	0	0.105	N.D. #
13)	MA Dieldrin	5.760	0.000	2768117	0	0.219	N.D. #
14)	MA Endrin	6.001	0.000	6196677	0	0.542	N.D. #
15)	B Endosulfa...	6.289	6.868f	1263511	2924136	0.116	1.113 #
16)	A 4,4'-DDD	6.160f	0.000	2085512	0	0.213	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	2626951	0	0.263	N.D. #
18)	B Endrin al...	6.443	0.000	284270	0	0.031	N.D. #
19)	B Endosulfa...	6.655	0.000	1214266	0	0.121	N.D. #
20)	A Methoxychlor	6.903f	0.000	2544434	0	0.474	N.D. #
21)	B Endrin ke...	7.184f	7.667	1776281	4699829	0.157	1.816 #
22)	Mirex	7.343	0.000	2240697	0	0.277	N.D. #
23)	Chlordane-1	4.333	0.000	2497400	0	7.695	N.D. #
24)	Chlordane-2	4.846f	0.000	375832	0	1.034	N.D. #
26)	Chlordane-4	5.458	0.000	2823612	0	2.945	N.D. #
27)	Chlordane-5	6.289	0.000	1263511	0	3.473	N.D. #

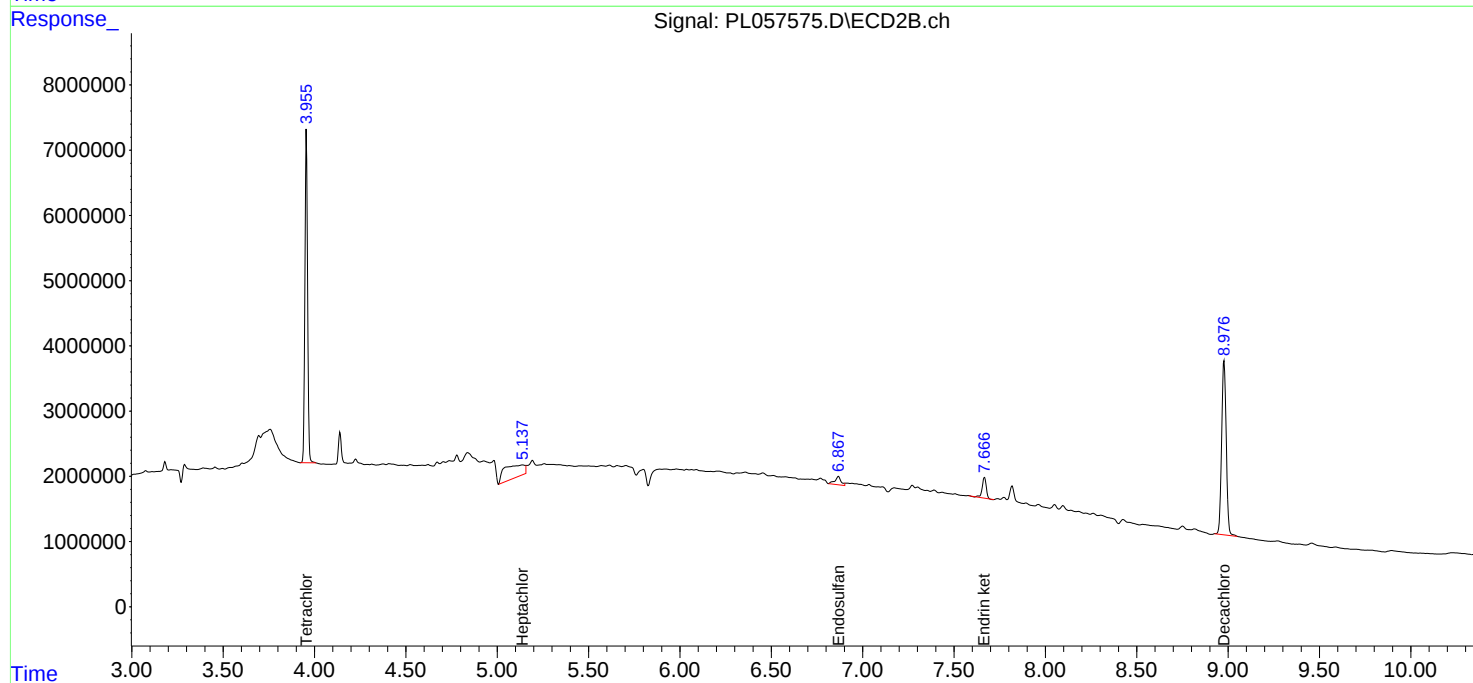
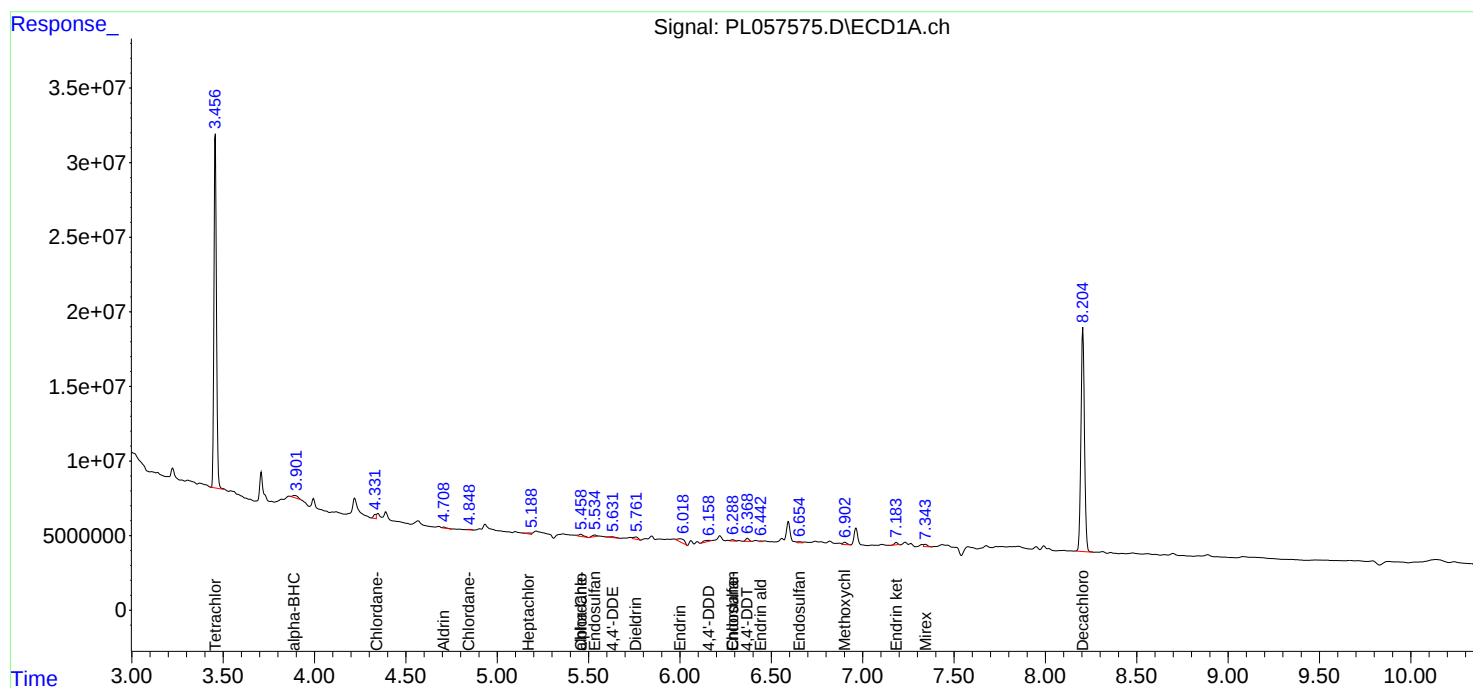
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

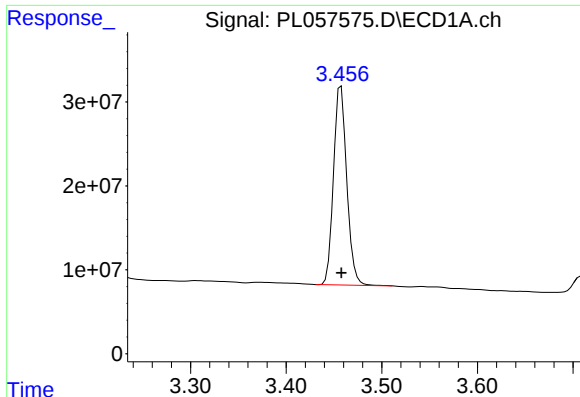
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 15:21
Operator : AJ\MA
Sample : L2017-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FE-SB-32-(8.5-9)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:10:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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

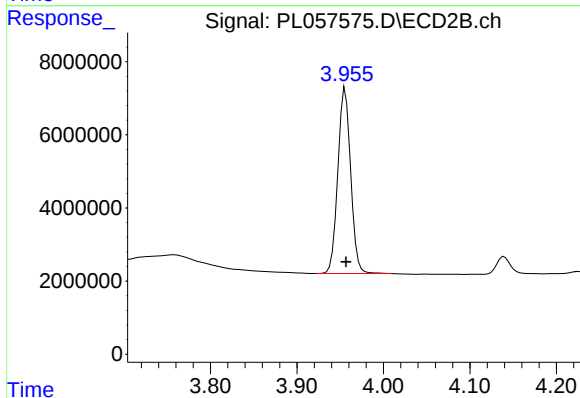




#1 Tetrachloro-m-xylene

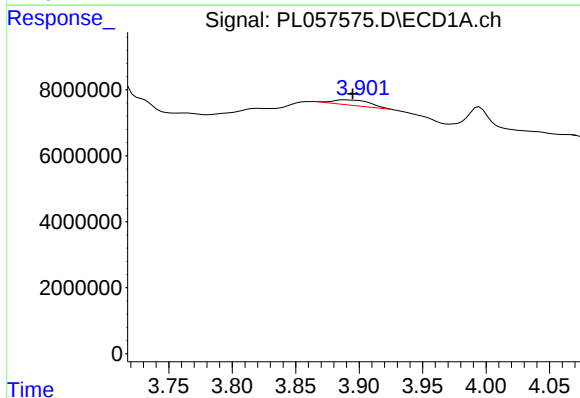
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 227946692
Conc: 24.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



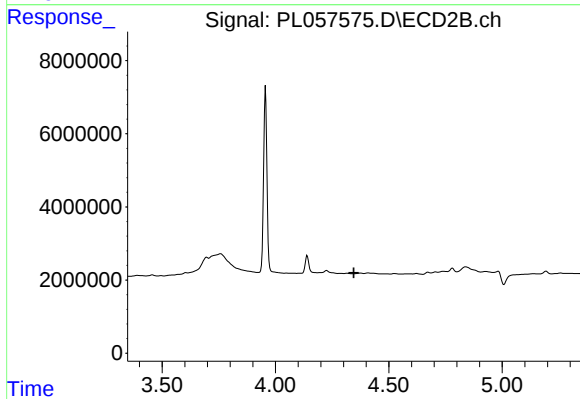
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 51974513
Conc: 23.96 ng/ml



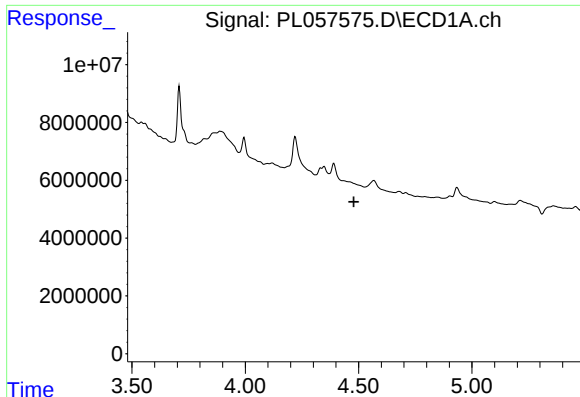
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 3027686
Conc: 0.19 ng/ml



#2 alpha-BHC

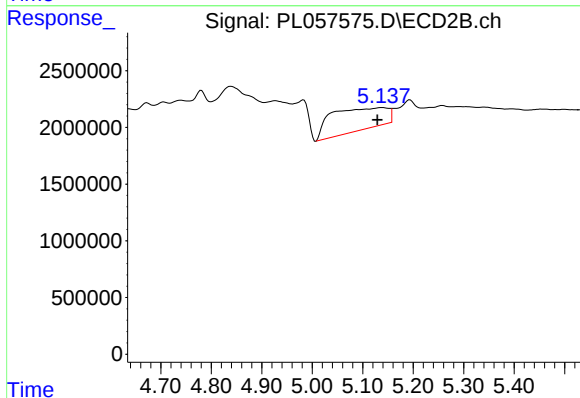
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

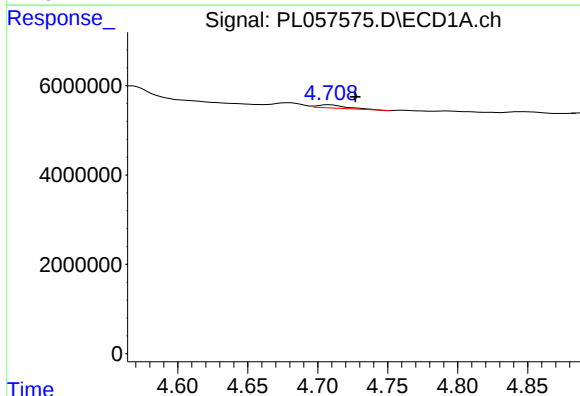
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



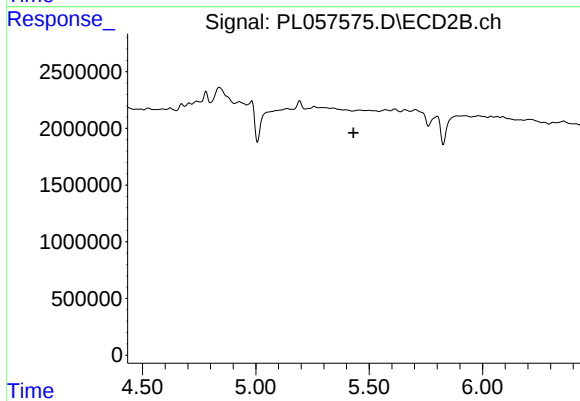
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 15125517
Conc: 4.81 ng/ml



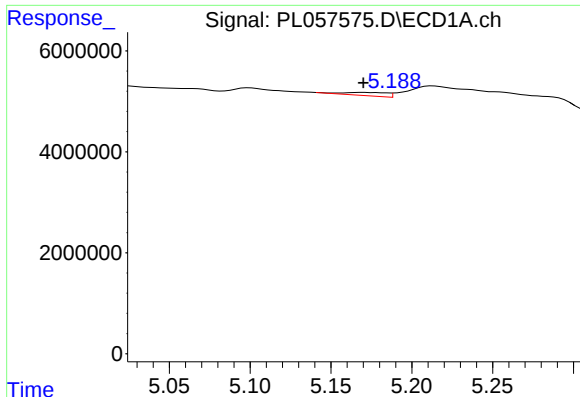
#5 Aldrin

R.T.: 4.708 min
Delta R.T.: -0.019 min
Response: 1041840
Conc: 0.08 ng/ml



#5 Aldrin

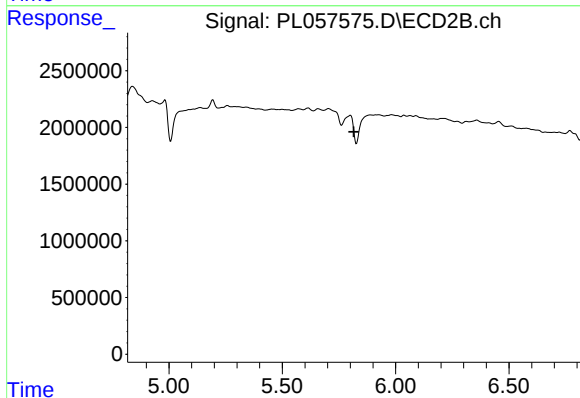
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

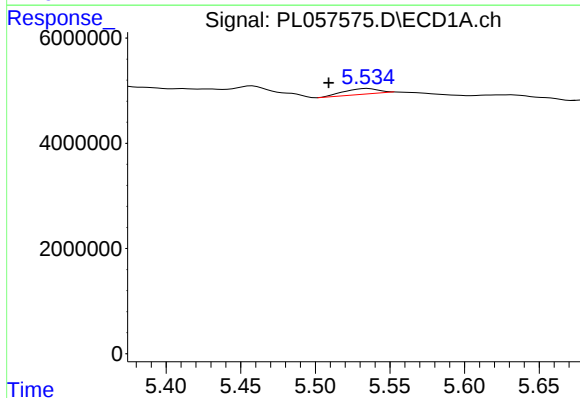
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 1263608
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



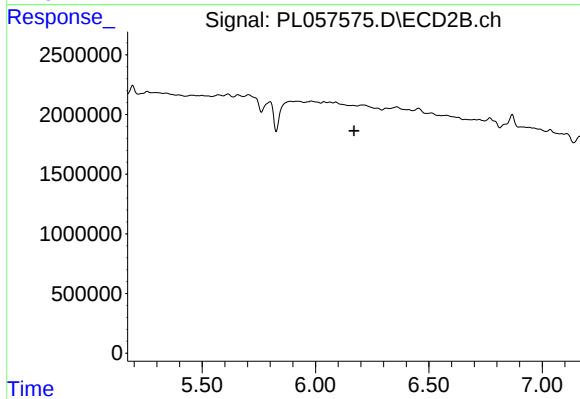
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



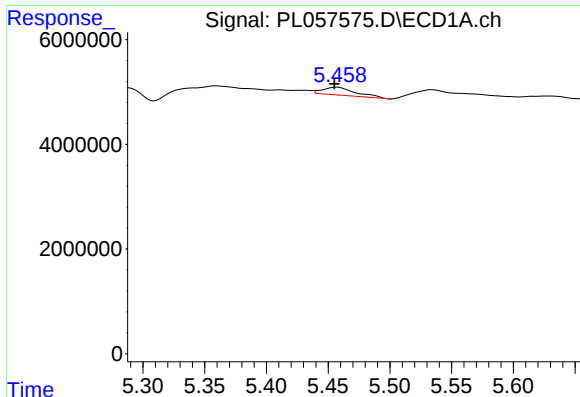
#9 Endosulfan I

R.T.: 5.535 min
Delta R.T.: 0.026 min
Response: 1629589
Conc: 0.14 ng/ml



#9 Endosulfan I

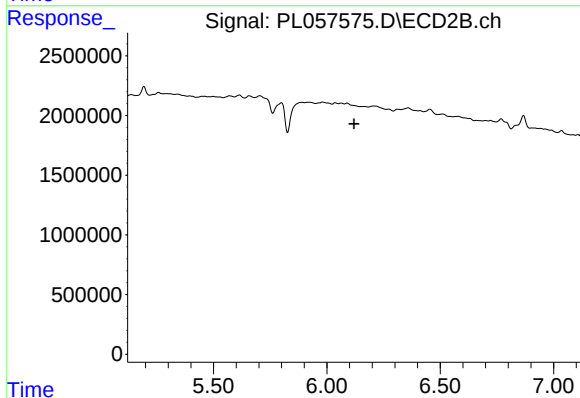
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

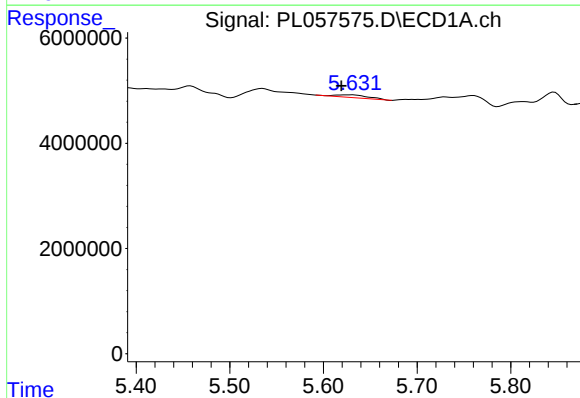
R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 2823612
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



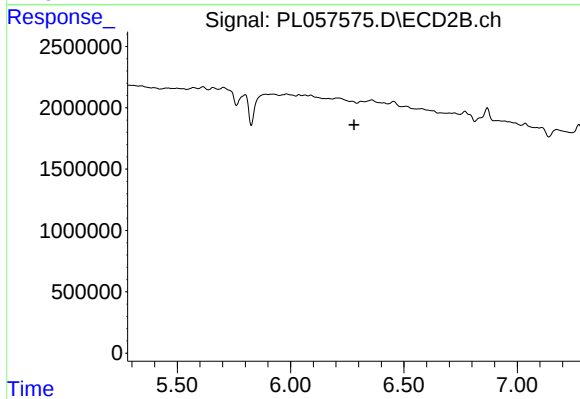
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



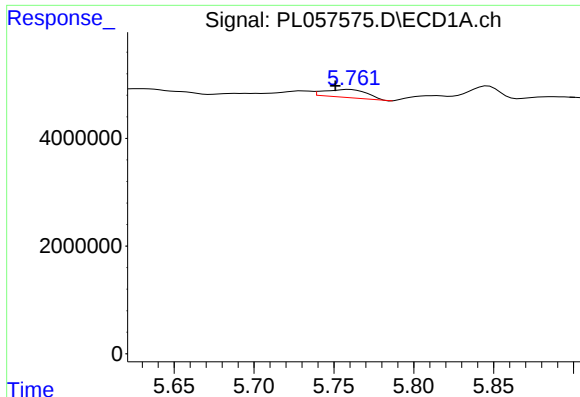
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 1306168
Conc: 0.10 ng/ml



#12 4,4'-DDE

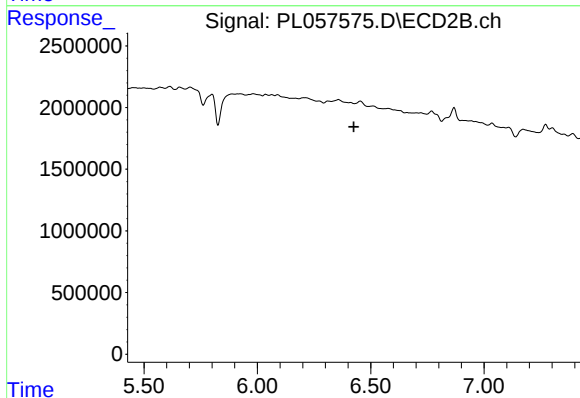
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

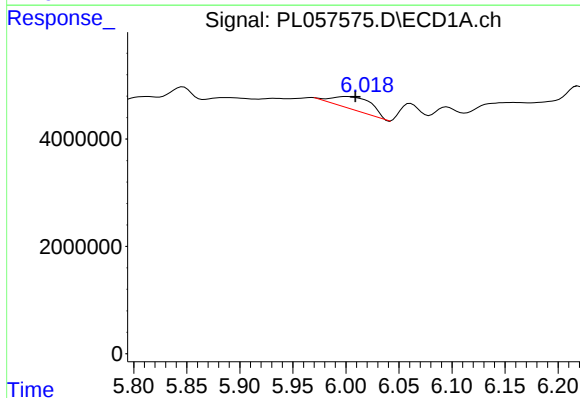
R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 2768117
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



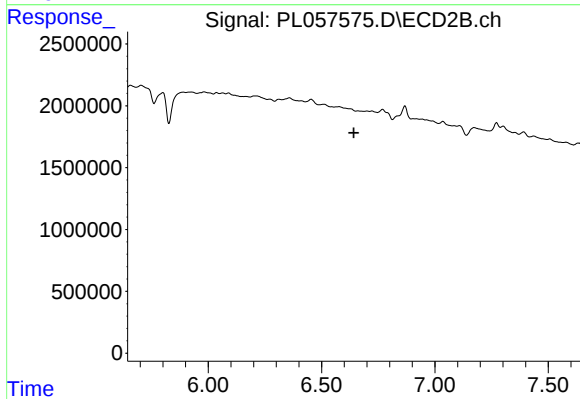
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



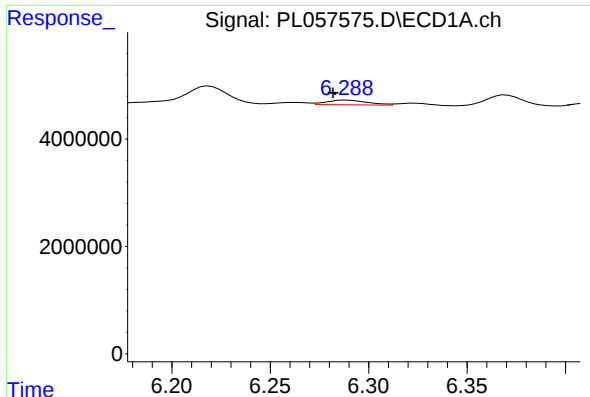
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 6196677
Conc: 0.54 ng/ml



#14 Endrin

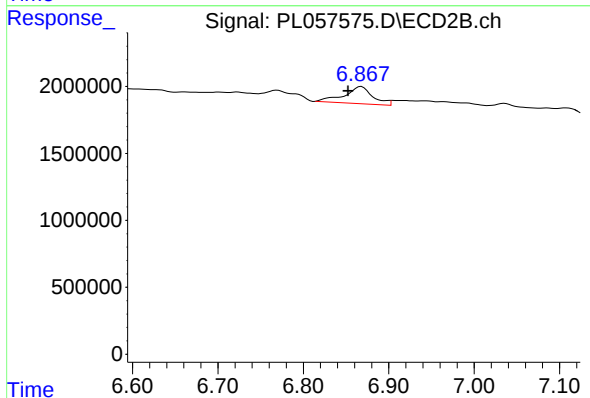
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

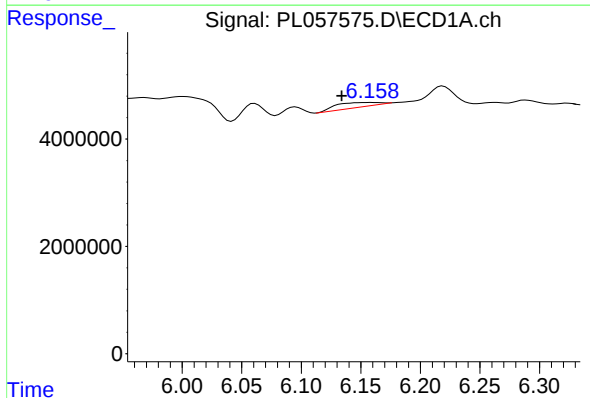
R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 1263511
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



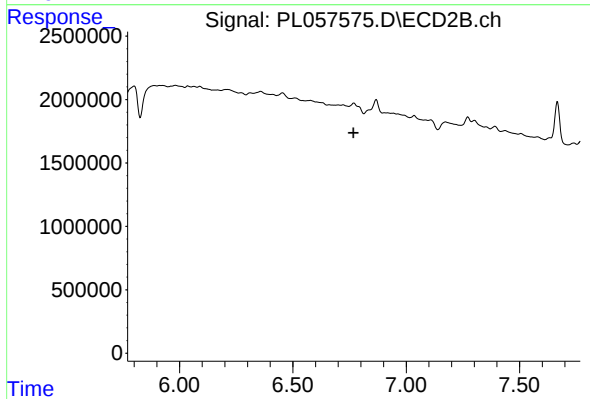
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 2924136
Conc: 1.11 ng/ml



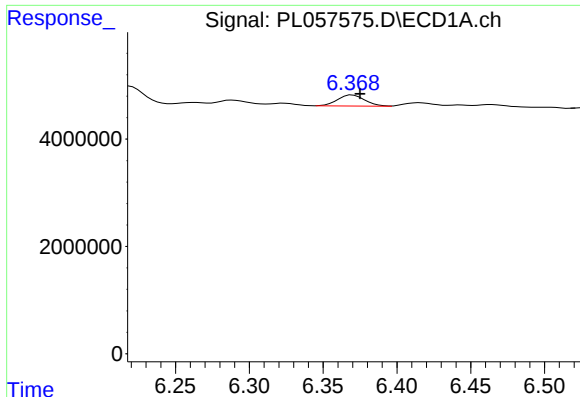
#16 4,4'-DDD

R.T.: 6.160 min
Delta R.T.: 0.026 min
Response: 2085512
Conc: 0.21 ng/ml



#16 4,4'-DDD

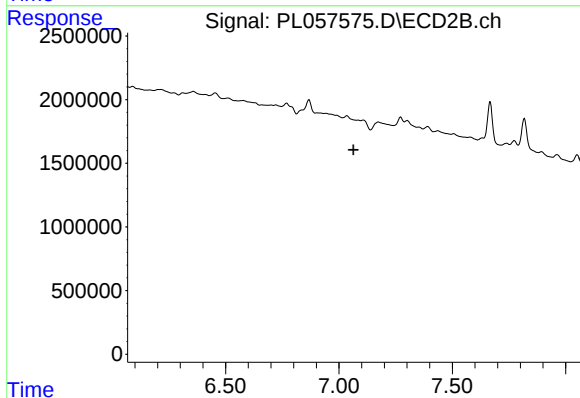
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

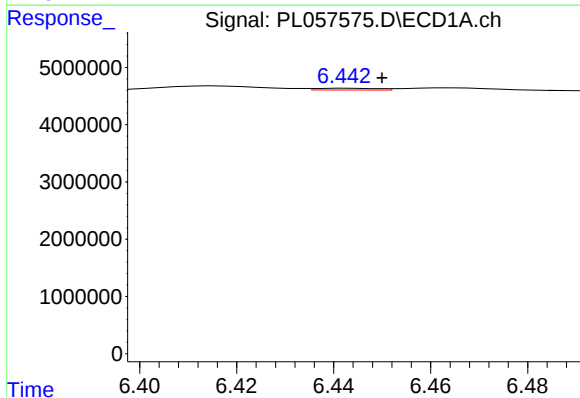
R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 2626951
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



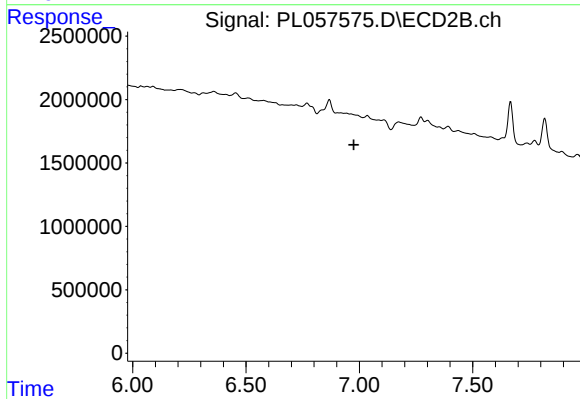
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



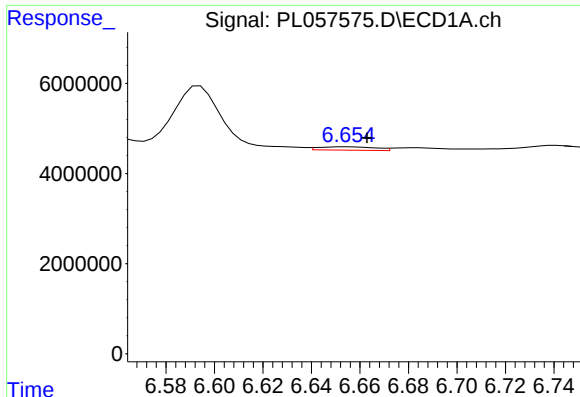
#18 Endrin aldehyde

R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 284270
Conc: 0.03 ng/ml



#18 Endrin aldehyde

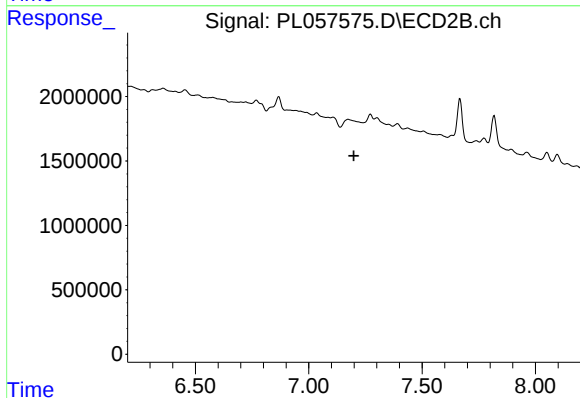
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

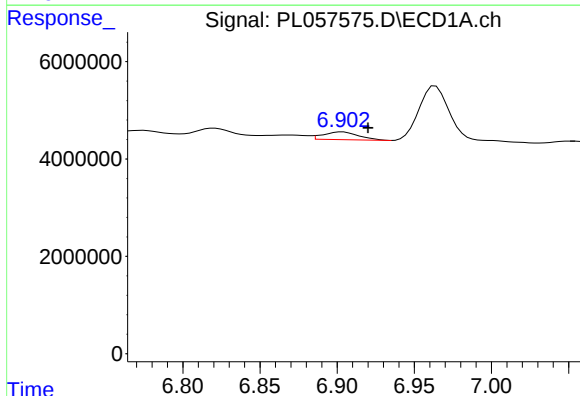
R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 1214266
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



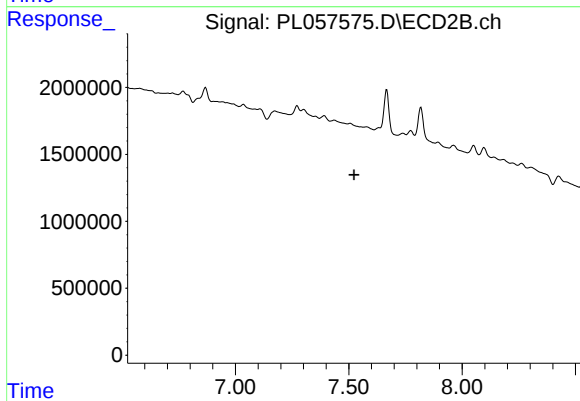
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



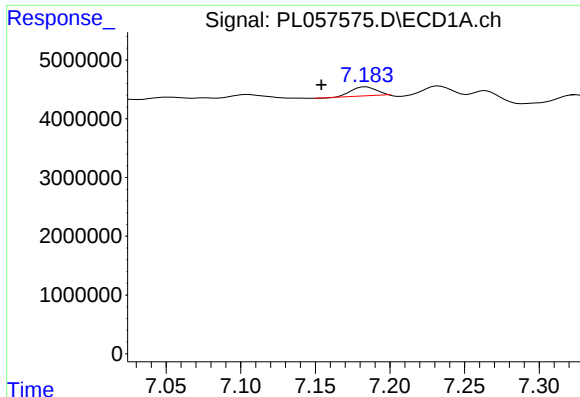
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 2544434
Conc: 0.47 ng/ml



#20 Methoxychlor

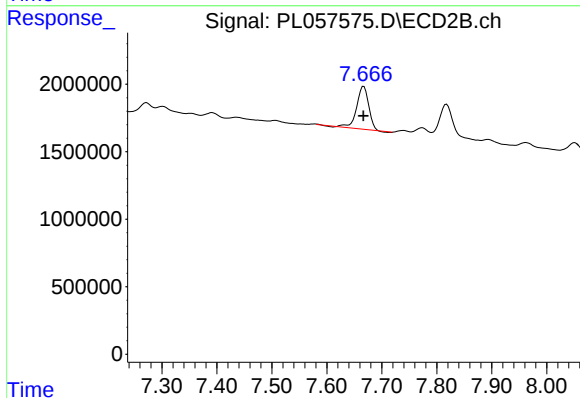
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

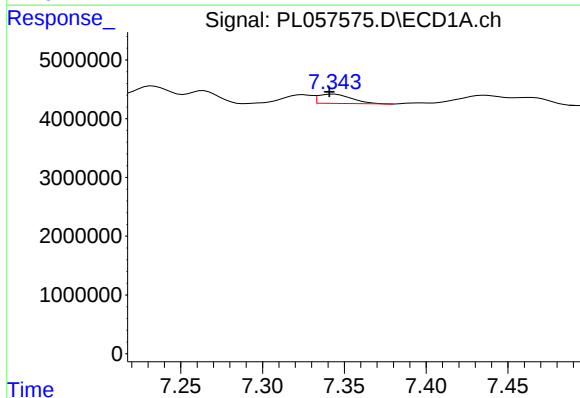
R.T.: 7.184 min
Delta R.T.: 0.030 min
Response: 1776281
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



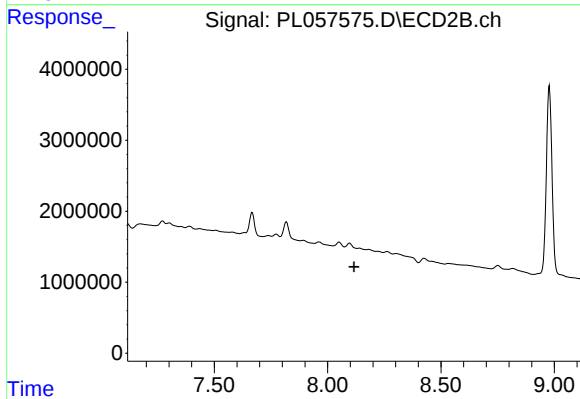
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 4699829
Conc: 1.82 ng/ml



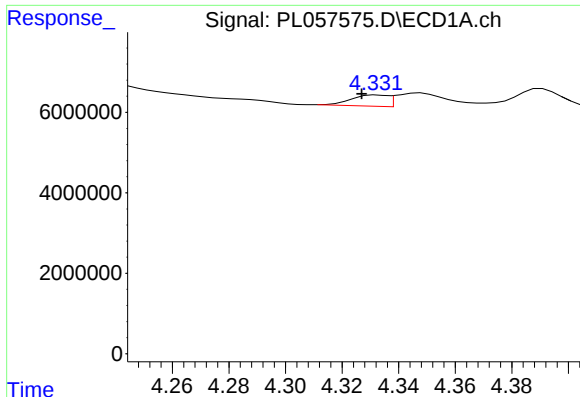
#22 Mirex

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 2240697
Conc: 0.28 ng/ml



#22 Mirex

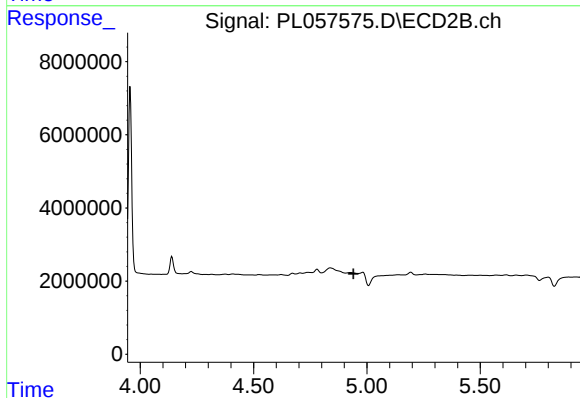
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

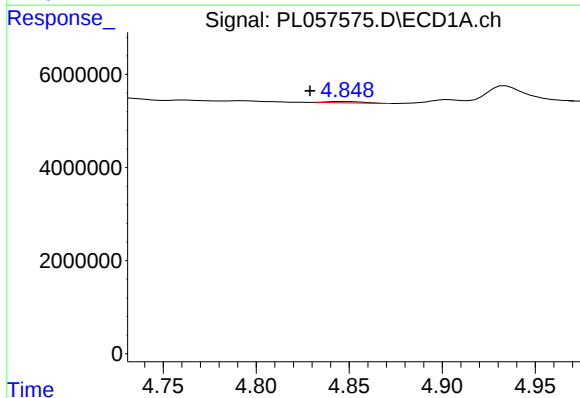
R.T.: 4.333 min
Delta R.T.: 0.006 min
Response: 2497400
Conc: 7.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



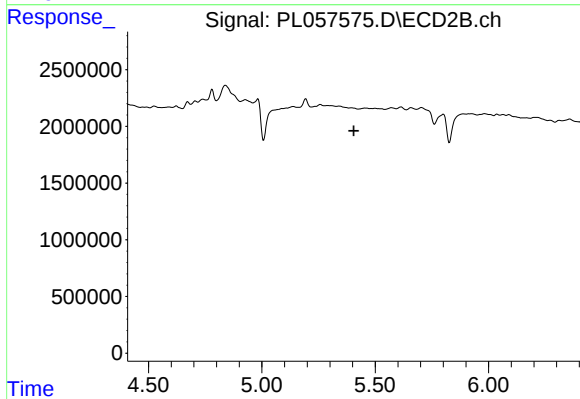
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



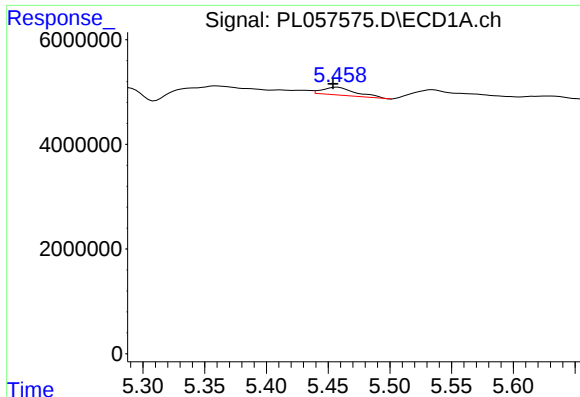
#24 Chlordane-2

R.T.: 4.846 min
Delta R.T.: 0.017 min
Response: 375832
Conc: 1.03 ng/ml



#24 Chlordane-2

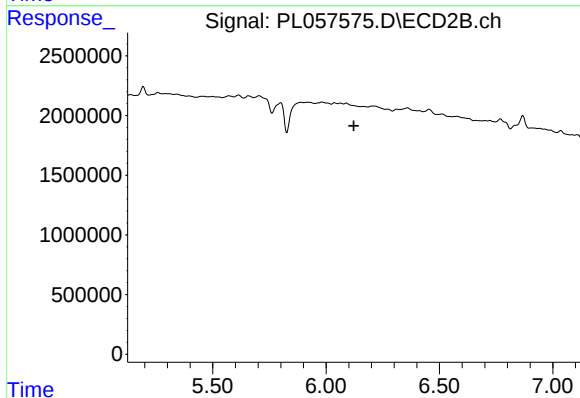
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#26 Chlordane-4

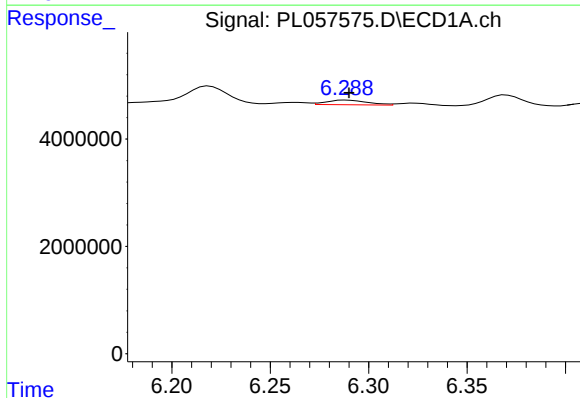
R.T.: 5.458 min
Delta R.T.: 0.004 min
Response: 2823612
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



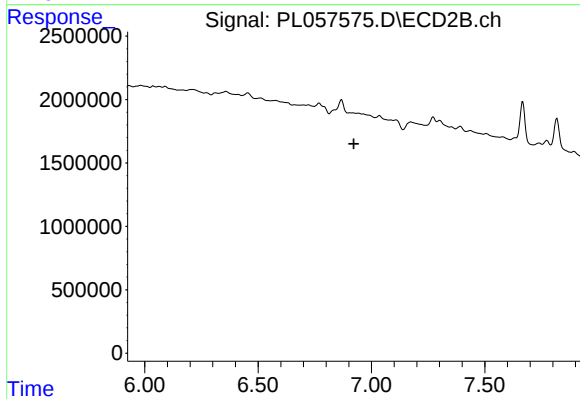
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



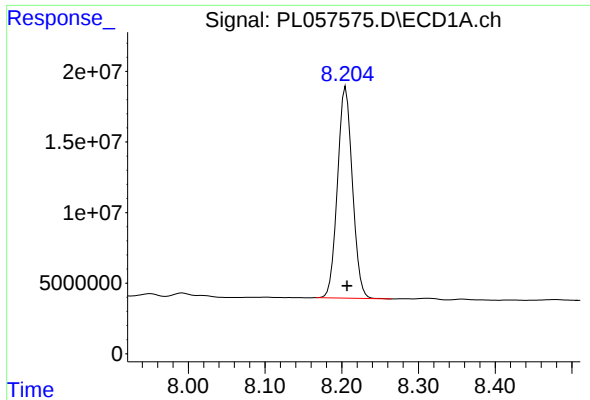
#27 Chlordane-5

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 1263511
Conc: 3.47 ng/ml



#27 Chlordane-5

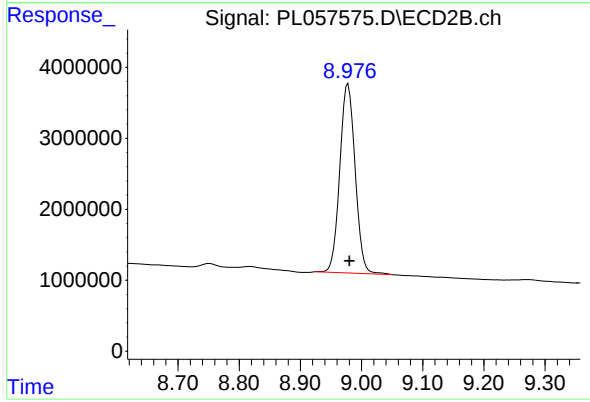
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 202243143
Conc: 19.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
FE-SB-32-(8.5-9)



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.002 min
Response: 46435546
Conc: 20.94 ng/ml