

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 02:42
 Operator : AR\AJ
 Sample : 01749-15
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 04:49:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 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...	3.335	2.665	17571007	15621145	8.133	7.719
28)	SA Decachlor...	8.761	7.791	20271505	26049030	13.297	13.599
Target Compounds							
2)	A alpha-BHC	0.000	3.151f	0	130623	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.515f	0	201608	N.D.	0.073 #
4)	MA Heptachlor	0.000	3.842	0	80497	N.D.	0.029 #
5)	MB Aldrin	0.000	4.096	0	136220	N.D.	0.052 #
6)	B beta-BHC	4.305	0.000	535048	0	0.389	N.D. #
7)	B delta-BHC	4.554	4.026	1324797	13771	0.477	0.005 #
8)	B Heptachlo...	5.456	4.606	594245	35092	0.252	0.015 #
9)	A Endosulfan I	5.828	0.000	335360	0	0.159	N.D. #
10)	B gamma-Chl...	5.715	4.884f	156690	451415	0.069	0.184 #
11)	B alpha-Chl...	5.798	4.930	163994	85108	0.073	0.035 #
12)	B 4,4'-DDE	0.000	5.115	0	330173	N.D.	0.168 #
15)	B Endosulfa...	6.552	5.830	401422	4749	0.230	0.003 #
17)	MA 4,4'-DDT	6.804	5.912	141933	88117	0.089	0.055 #
18)	B Endrin al...	0.000	6.015f	0	70168	N.D.	0.046 #
20)	A Methoxychlor	0.000	6.492	0	9630	N.D.	0.010 #
22)	Mirex	0.000	6.900	0	11837	N.D.	0.006 #
23)	Chlordane-1	0.000	3.659	0	40068	N.D.	0.486 #
25)	Chlordane-3	5.715	4.884f	156690	451415	0.428	1.670 #
26)	Chlordane-4	5.798	4.930	163994	85108	0.373	0.303
27)	Chlordane-5	6.618f	0.000	531068	0	7.047	N.D. #

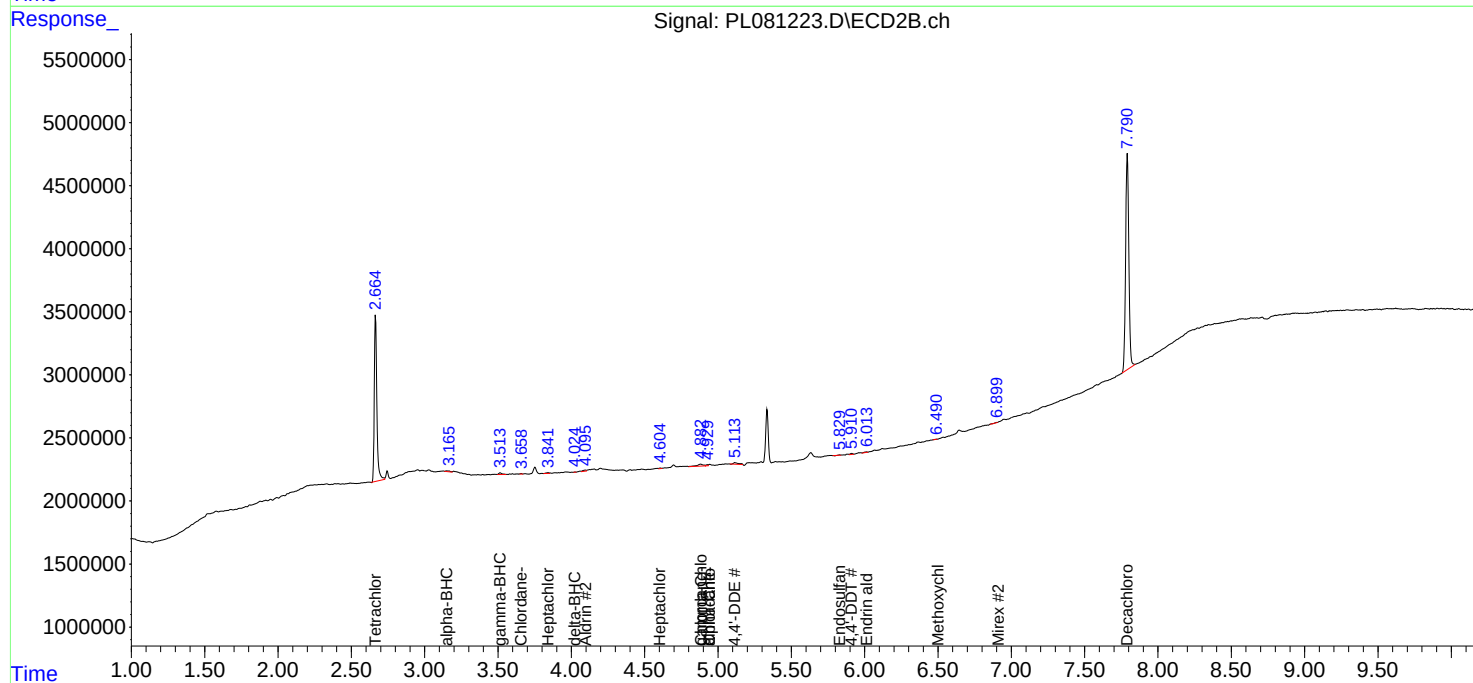
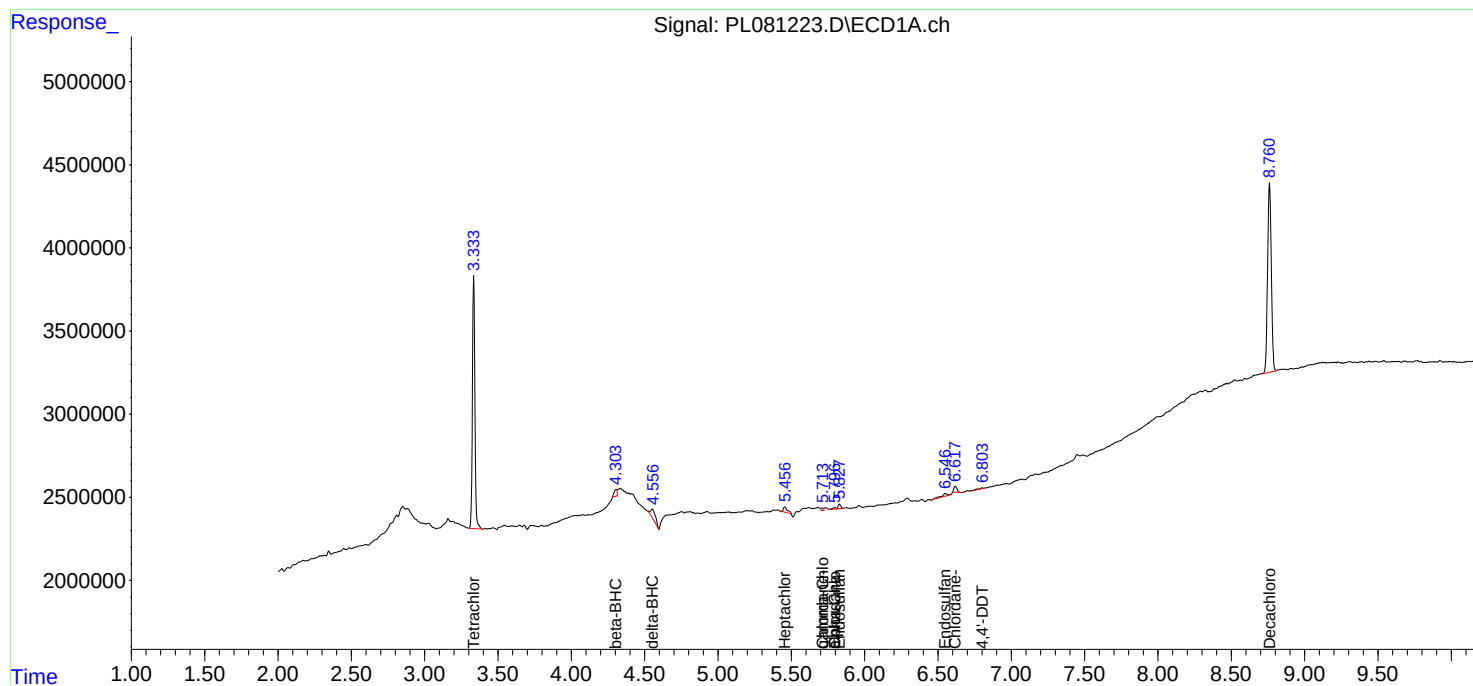
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

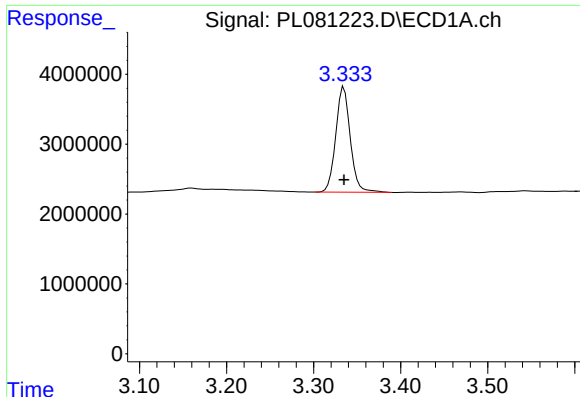
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081223.D
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Acq On : 03 Mar 2023 02:42
Operator : AR\AJ
Sample : 01749-15
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ALS Vial : 46 Sample Multiplier: 1

Instrument :
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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

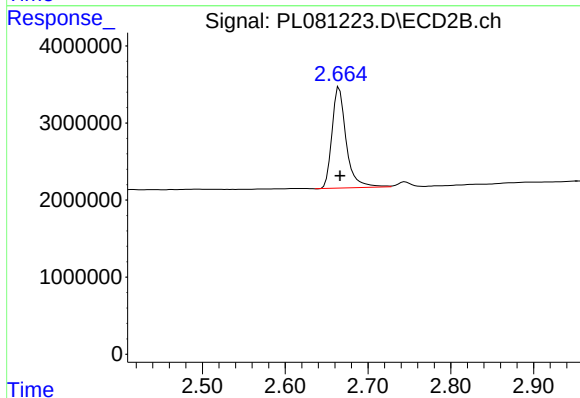




#1 Tetrachloro-m-xylene

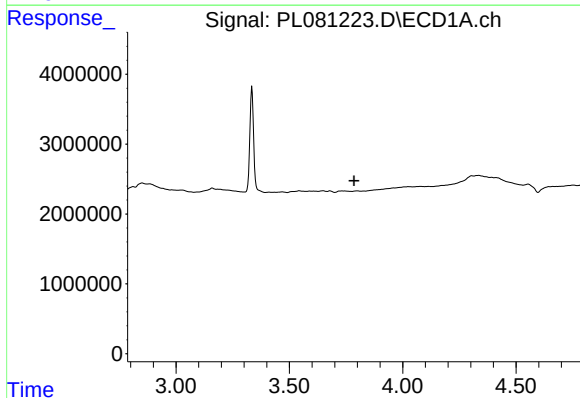
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 17571007
Conc: 8.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



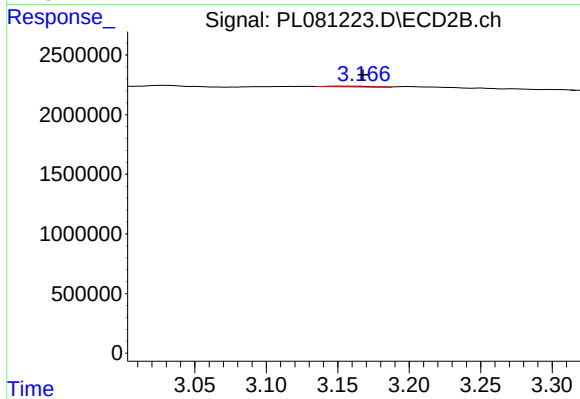
#1 Tetrachloro-m-xylene

R.T.: 2.665 min
Delta R.T.: -0.001 min
Response: 15621145
Conc: 7.72 ng/ml



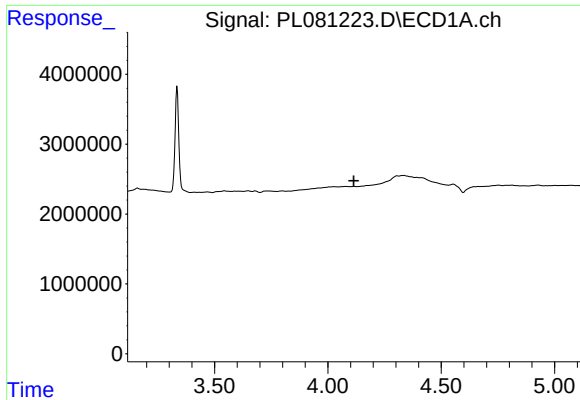
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



#2 alpha-BHC

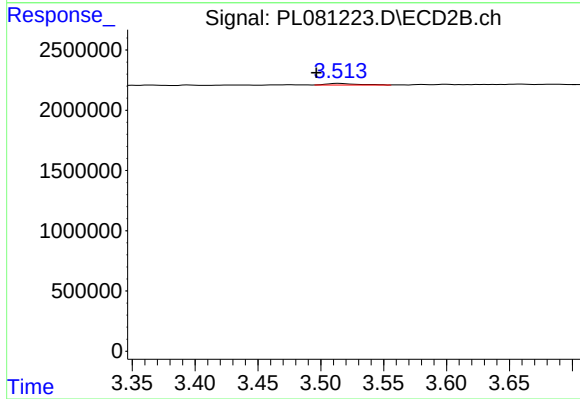
R.T.: 3.151 min
Delta R.T.: -0.016 min
Response: 130623
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

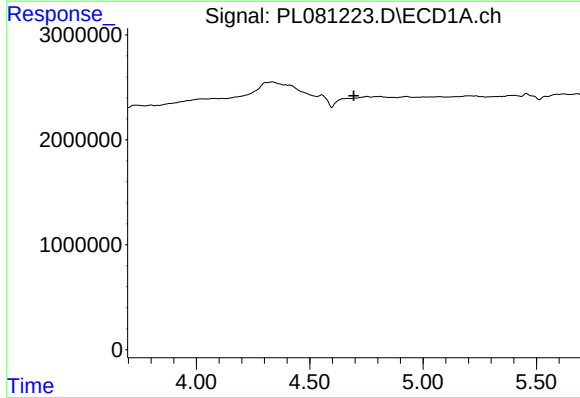
R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



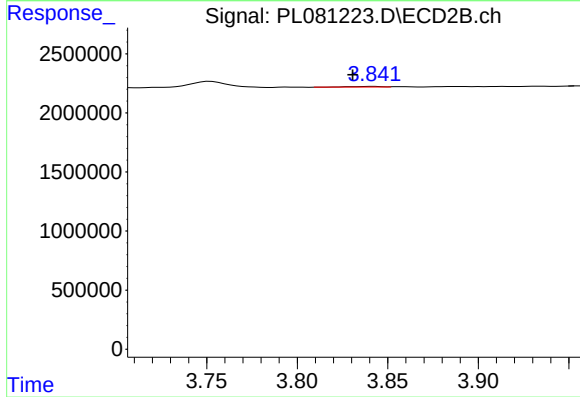
#3 gamma-BHC (Lindane)

R.T.: 3.515 min
Delta R.T.: 0.019 min
Response: 201608
Conc: 0.07 ng/ml



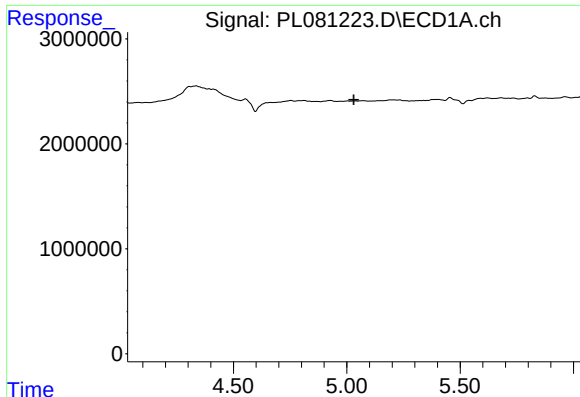
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#4 Heptachlor

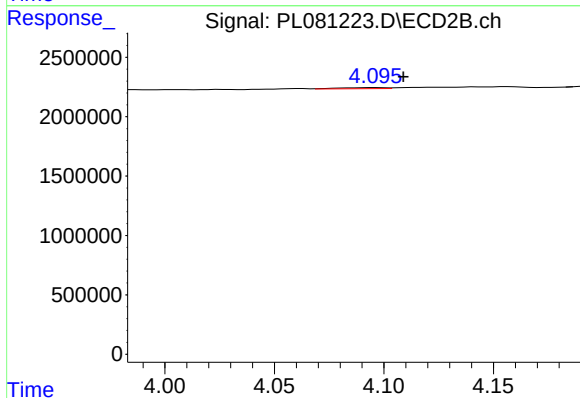
R.T.: 3.842 min
Delta R.T.: 0.012 min
Response: 80497
Conc: 0.03 ng/ml



#5 Aldrin

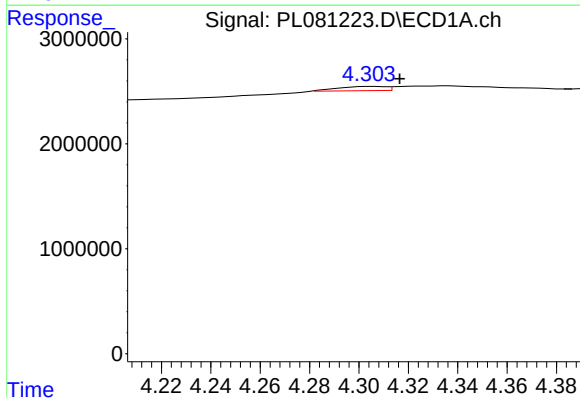
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



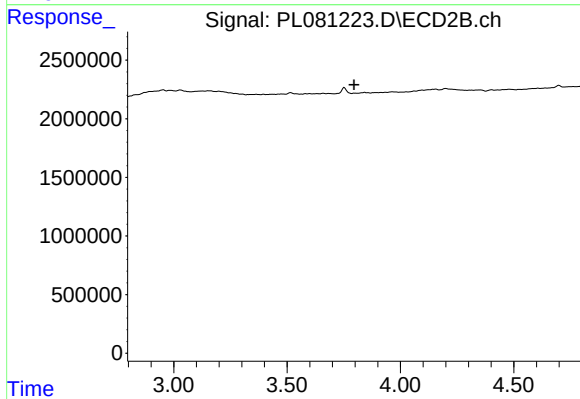
#5 Aldrin

R.T.: 4.096 min
Delta R.T.: -0.013 min
Response: 136220
Conc: 0.05 ng/ml



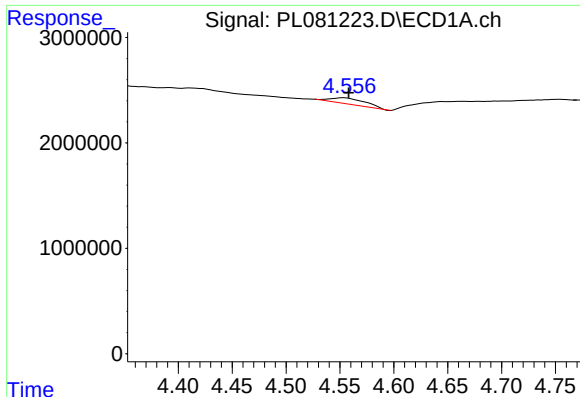
#6 beta-BHC

R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 535048
Conc: 0.39 ng/ml



#6 beta-BHC

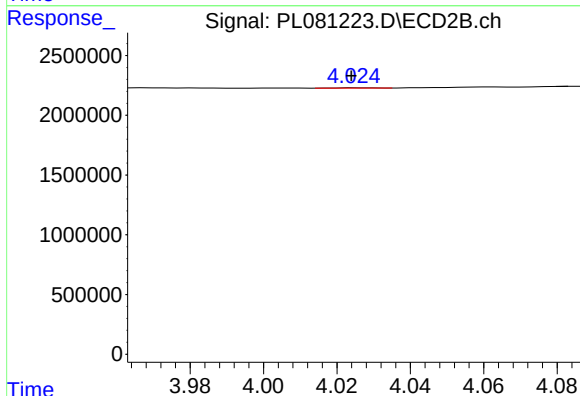
R.T.: 0.000 min
Exp R.T.: 3.795 min
Response: 0
Conc: N.D.



#7 delta-BHC

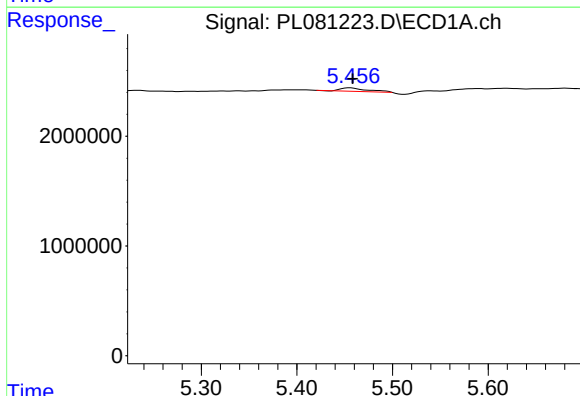
R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 1324797
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



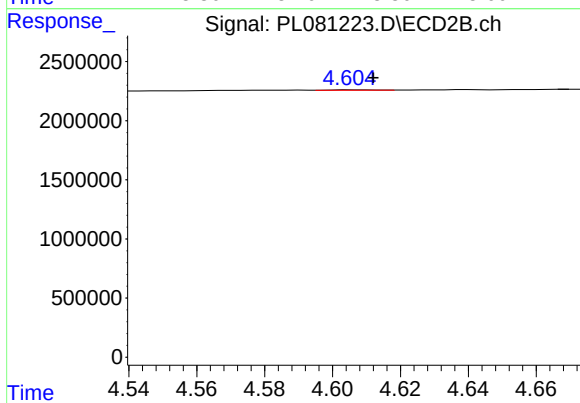
#7 delta-BHC

R.T.: 4.026 min
Delta R.T.: 0.002 min
Response: 13771
Conc: 0.01 ng/ml



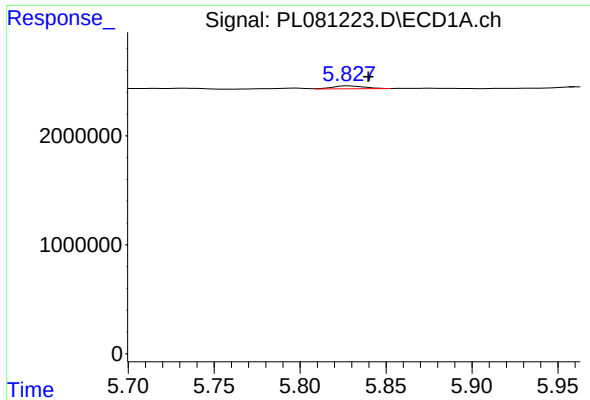
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 594245
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

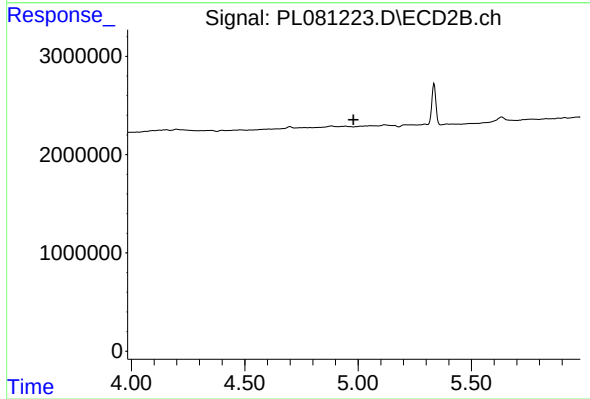
R.T.: 4.606 min
Delta R.T.: -0.006 min
Response: 35092
Conc: 0.01 ng/ml



#9 Endosulfan I

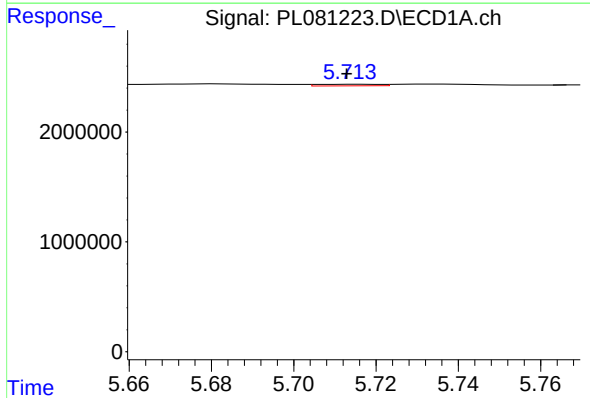
R.T.: 5.828 min
Delta R.T.: -0.011 min
Response: 335360
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



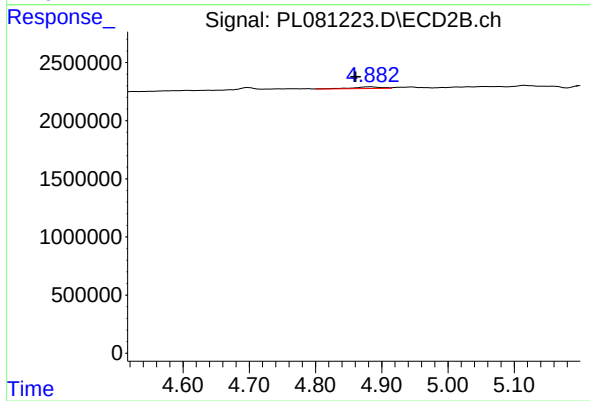
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



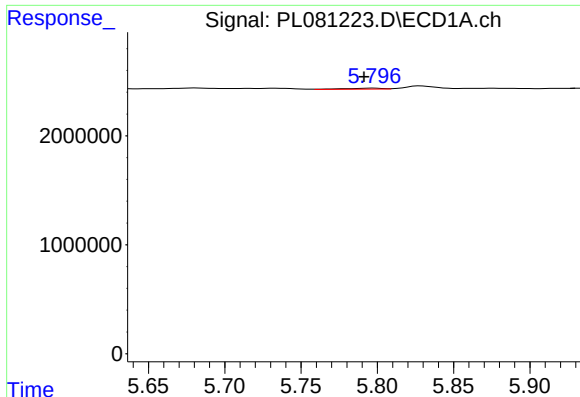
#10 gamma-Chlordane

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 156690
Conc: 0.07 ng/ml



#10 gamma-Chlordane

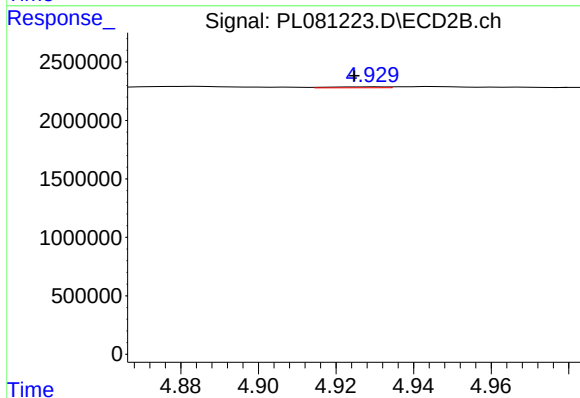
R.T.: 4.884 min
Delta R.T.: 0.023 min
Response: 451415
Conc: 0.18 ng/ml



#11 alpha-Chlordane

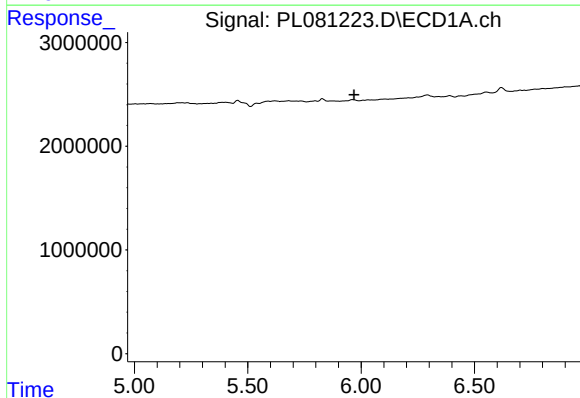
R.T.: 5.798 min
Delta R.T.: 0.006 min
Response: 163994
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



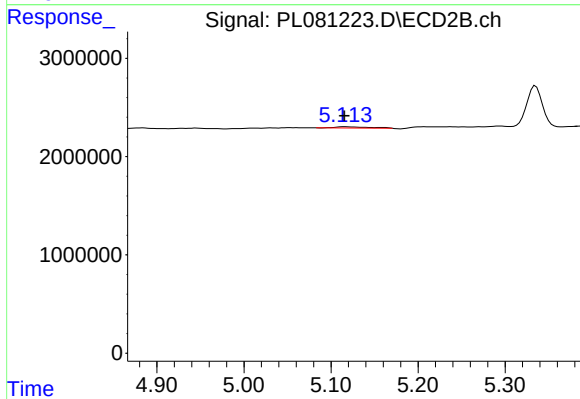
#11 alpha-Chlordane

R.T.: 4.930 min
Delta R.T.: 0.005 min
Response: 85108
Conc: 0.03 ng/ml



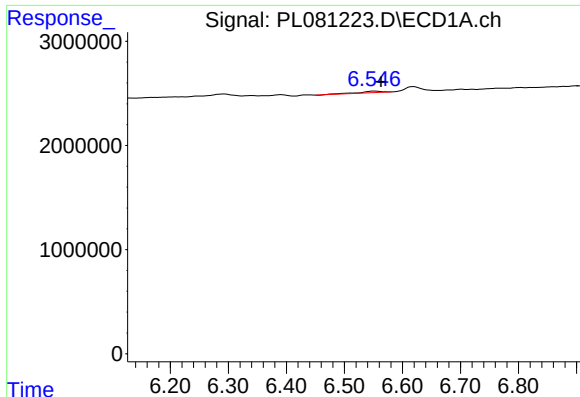
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

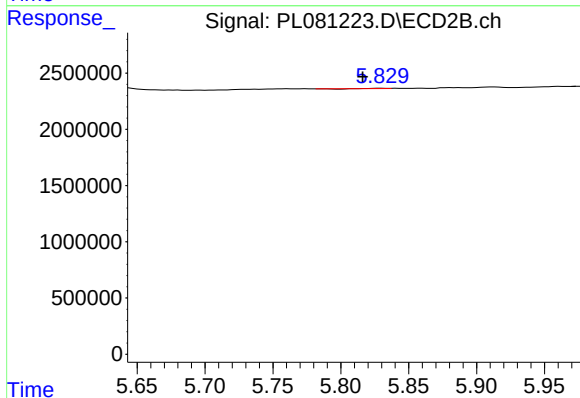
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 330173
Conc: 0.17 ng/ml



#15 Endosulfan II

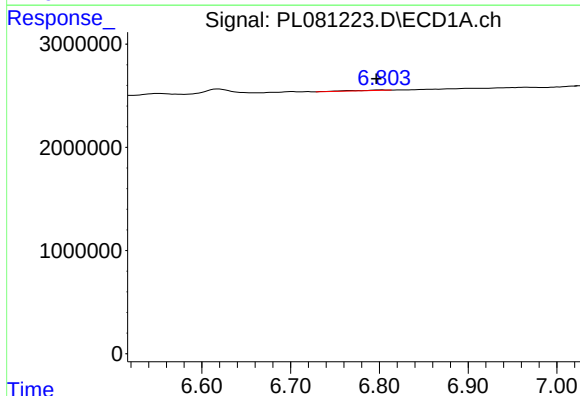
R.T.: 6.552 min
Delta R.T.: -0.011 min
Response: 401422
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



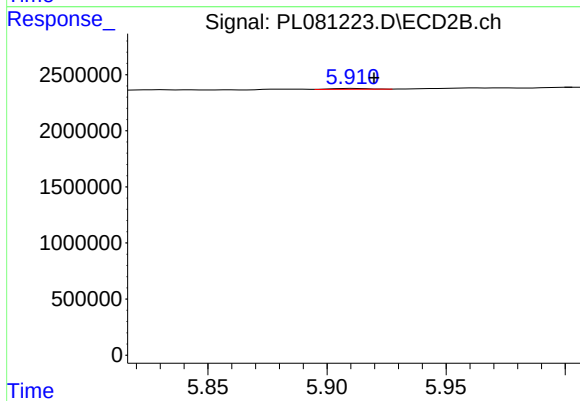
#15 Endosulfan II

R.T.: 5.830 min
Delta R.T.: 0.014 min
Response: 4749
Conc: 0.00 ng/ml



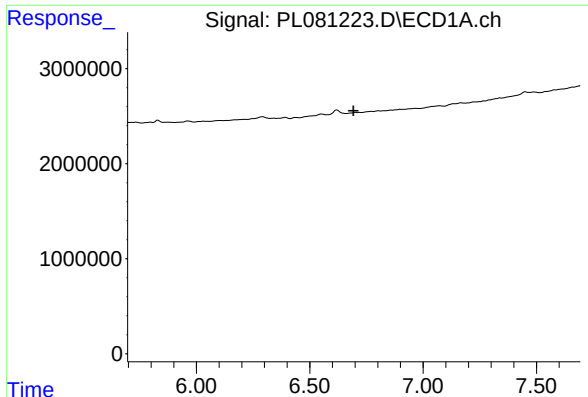
#17 4,4'-DDT

R.T.: 6.804 min
Delta R.T.: 0.007 min
Response: 141933
Conc: 0.09 ng/ml



#17 4,4'-DDT

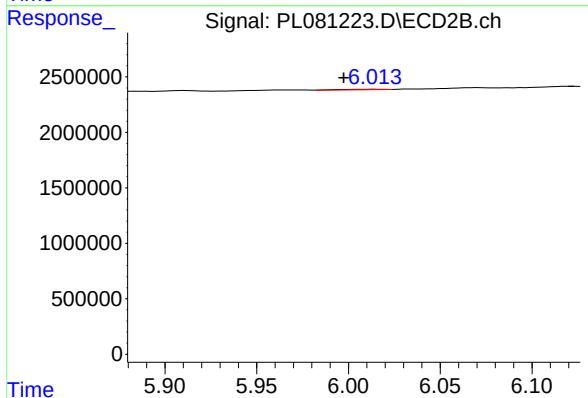
R.T.: 5.912 min
Delta R.T.: -0.008 min
Response: 88117
Conc: 0.05 ng/ml



#18 Endrin aldehyde

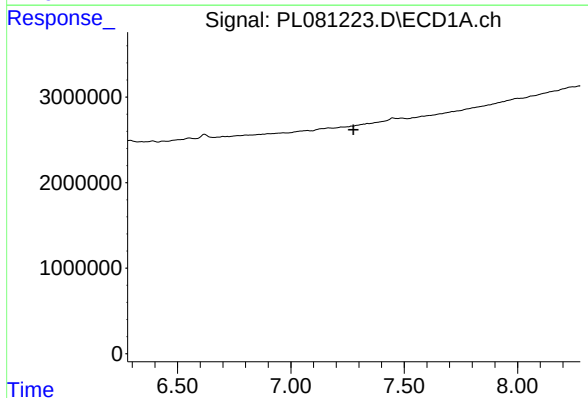
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



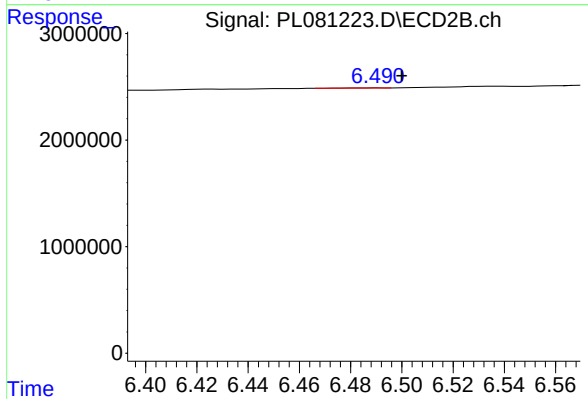
#18 Endrin aldehyde

R.T.: 6.015 min
Delta R.T.: 0.017 min
Response: 70168
Conc: 0.05 ng/ml



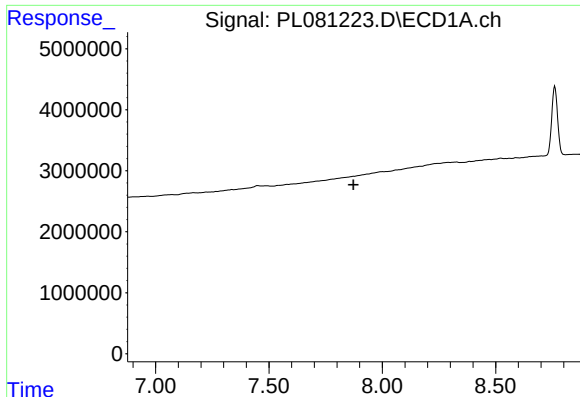
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#20 Methoxychlor

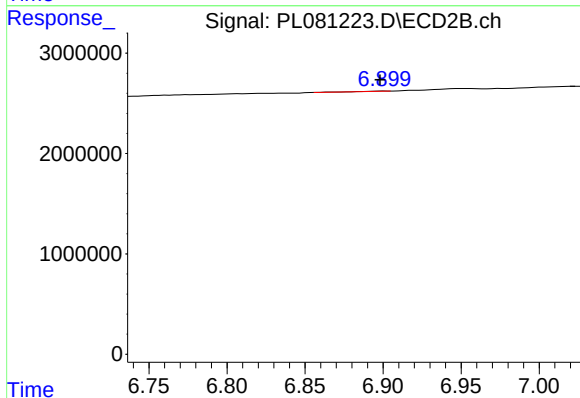
R.T.: 6.492 min
Delta R.T.: -0.008 min
Response: 9630
Conc: 0.01 ng/ml



#22 Mirex

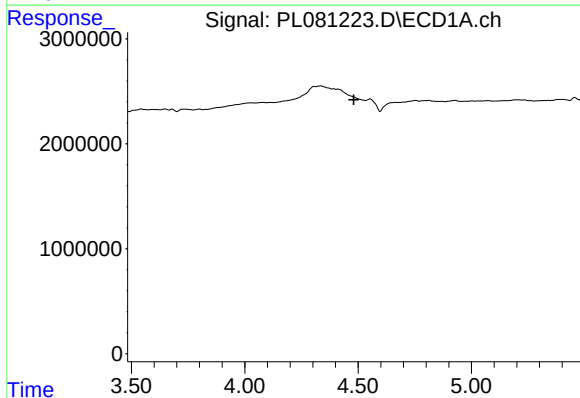
R.T.: 0.000 min
Exp R.T.: 7.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



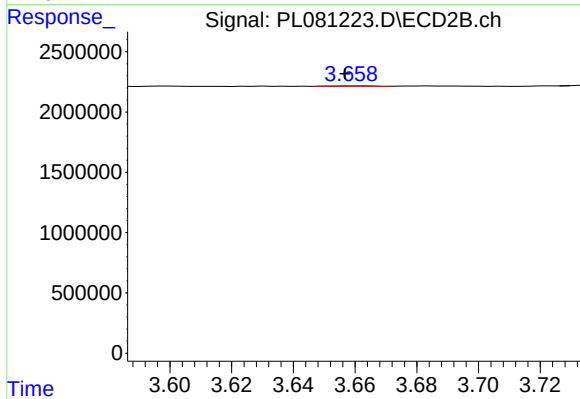
#22 Mirex

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 11837
Conc: 0.01 ng/ml



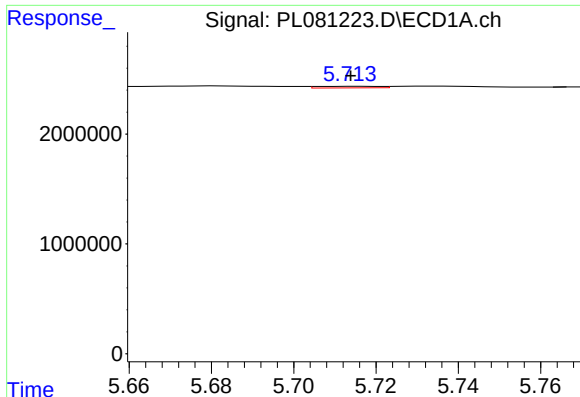
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.481 min
Response: 0
Conc: N.D.



#23 Chlordane-1

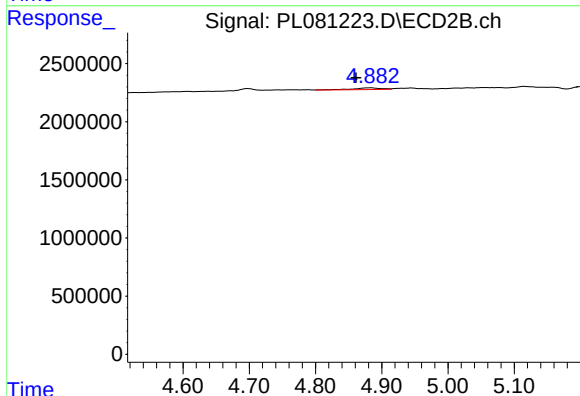
R.T.: 3.659 min
Delta R.T.: 0.003 min
Response: 40068
Conc: 0.49 ng/ml



#25 Chlordane-3

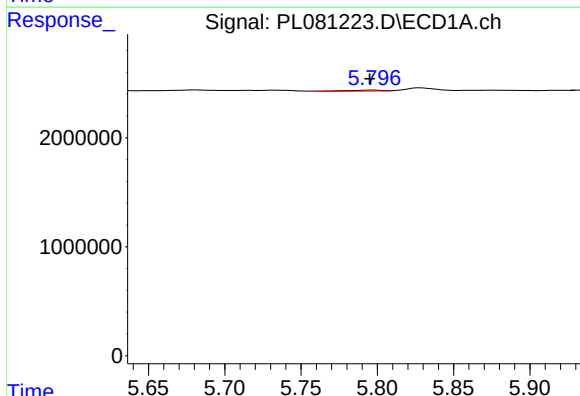
R.T.: 5.715 min
Delta R.T.: 0.001 min
Response: 156690
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



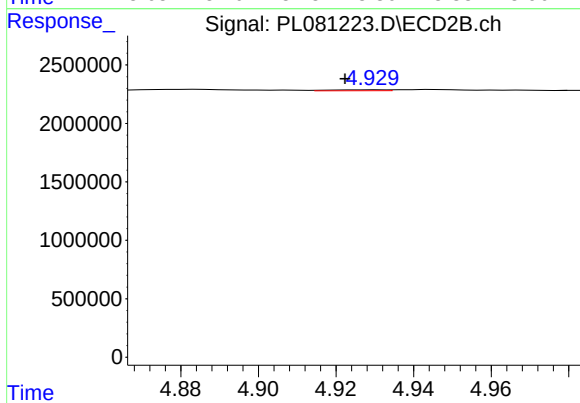
#25 Chlordane-3

R.T.: 4.884 min
Delta R.T.: 0.023 min
Response: 451415
Conc: 1.67 ng/ml



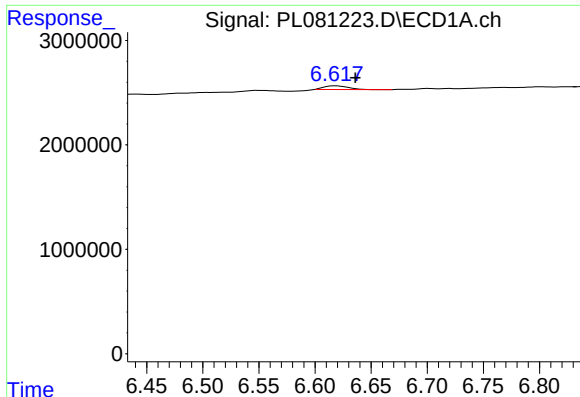
#26 Chlordane-4

R.T.: 5.798 min
Delta R.T.: 0.003 min
Response: 163994
Conc: 0.37 ng/ml



#26 Chlordane-4

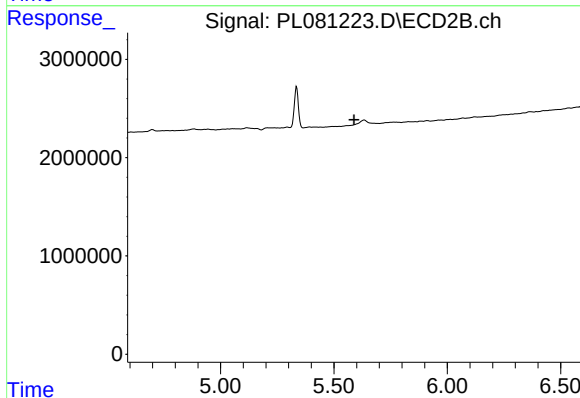
R.T.: 4.930 min
Delta R.T.: 0.008 min
Response: 85108
Conc: 0.30 ng/ml



#27 Chlordane-5

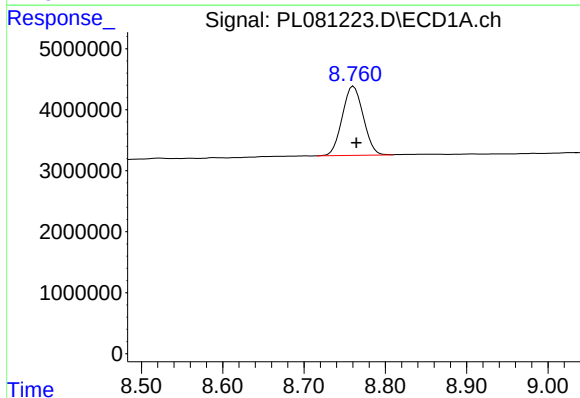
R.T.: 6.618 min
Delta R.T.: -0.018 min
Response: 531068
Conc: 7.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



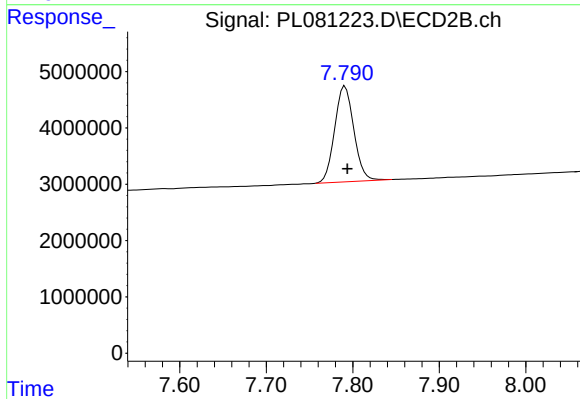
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.004 min
Response: 20271505
Conc: 13.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 26049030
Conc: 13.60 ng/ml