

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
 Data File : PL058035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 22:00
 Operator : AJ\MA
 Sample : L2245-18
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 00:57:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.956	99594501	18739457	9.879	8.635
28)	SA Decachlor...	8.203	8.977	96033300	21856431	9.316	9.785
Target Compounds							
2)	A alpha-BHC	3.906	0.000	3028397	0	0.174	N.D. #
3)	MA gamma-BHC...	4.175	0.000	248763	0	0.017	N.D. #
4)	MA Heptachlor	4.488	5.128	3209621	350349	0.200	0.104 #
5)	MB Aldrin	4.728	5.454f	1821373	1026561	0.124	0.317 #
7)	B delta-BHC	4.646	5.041f	1407744	3685638	0.093	3.440 #
8)	B Heptachlo...	5.185f	5.806	9665800	3943832	0.719	1.461 #
9)	A Endosulfan I	5.516	0.000	627122	0	0.051	N.D. #
11)	B alpha-Chl...	5.454	6.121	1512560	1001969	0.114	0.306 #
12)	B 4,4'-DDE	5.615	6.276	10361088	3130282	0.791	1.057 #
13)	MA Dieldrin	5.741	6.417	13289901	897023	1.022	0.294 #
14)	MA Endrin	6.002	6.635	-1967431	1035073	N.D.	0.414
15)	B Endosulfa...	6.265f	6.834f	5428666	182233	0.491	0.070 #
16)	A 4,4'-DDD	6.147	6.770	255056	2545188	0.026	1.115 #
17)	MA 4,4'-DDT	6.368	0.000	14089273	0	1.388	N.D. #
18)	B Endrin al...	6.460	0.000	2938075	0	0.314	N.D. #
19)	B Endosulfa...	6.654	0.000	7075662	0	0.696	N.D. #
20)	A Methoxychlor	6.901f	0.000	13357985	0	2.423	N.D. #
21)	B Endrin ke...	7.175f	0.000	14493824	0	1.302	N.D. #
22)	Mirex	0.000	8.143f	0	1199063	N.D.	0.652 #
23)	Chlordane-1	4.323	4.937	13461099	3126827	36.396	35.458
24)	Chlordane-2	4.807f	5.402	1335334	359999	3.308	3.450
26)	Chlordane-4	5.454	6.121	1512560	1001969	1.454	1.909 #
27)	Chlordane-5	6.265f	0.000	5428666	0	14.351	N.D. #

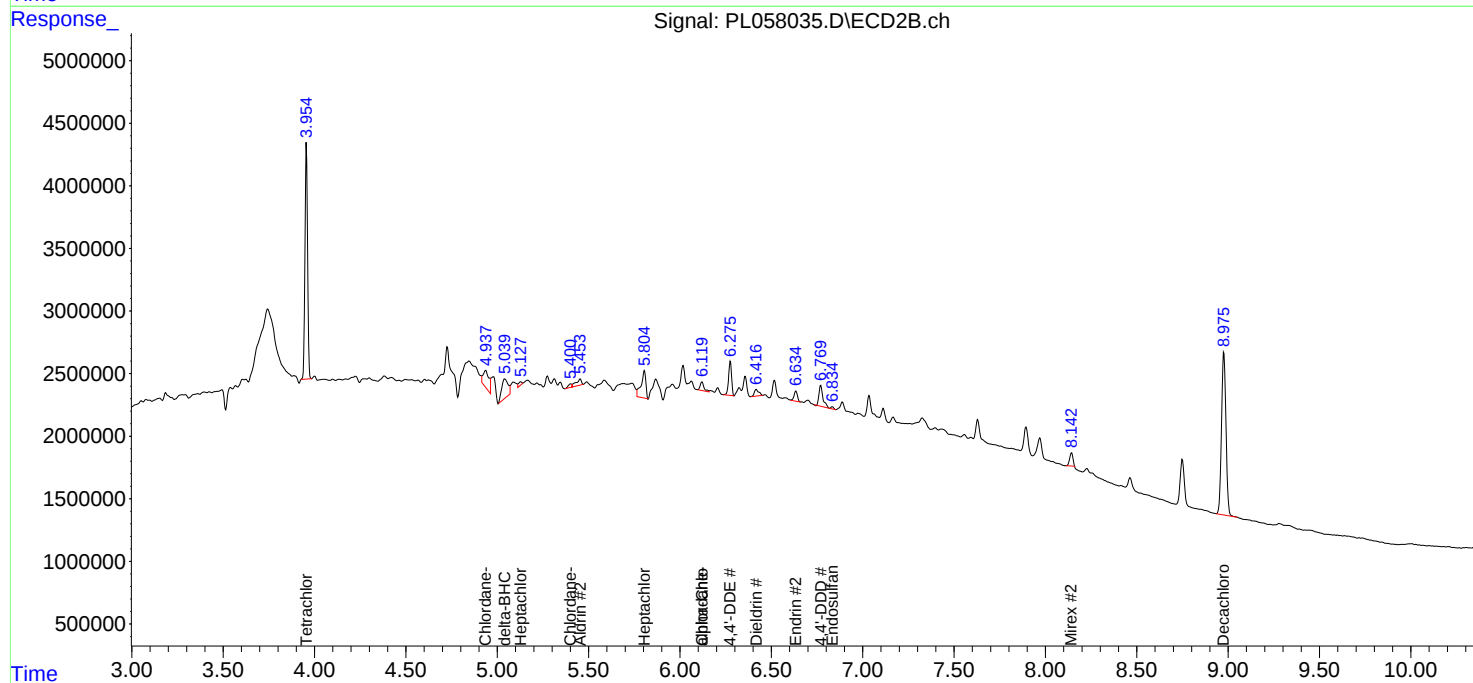
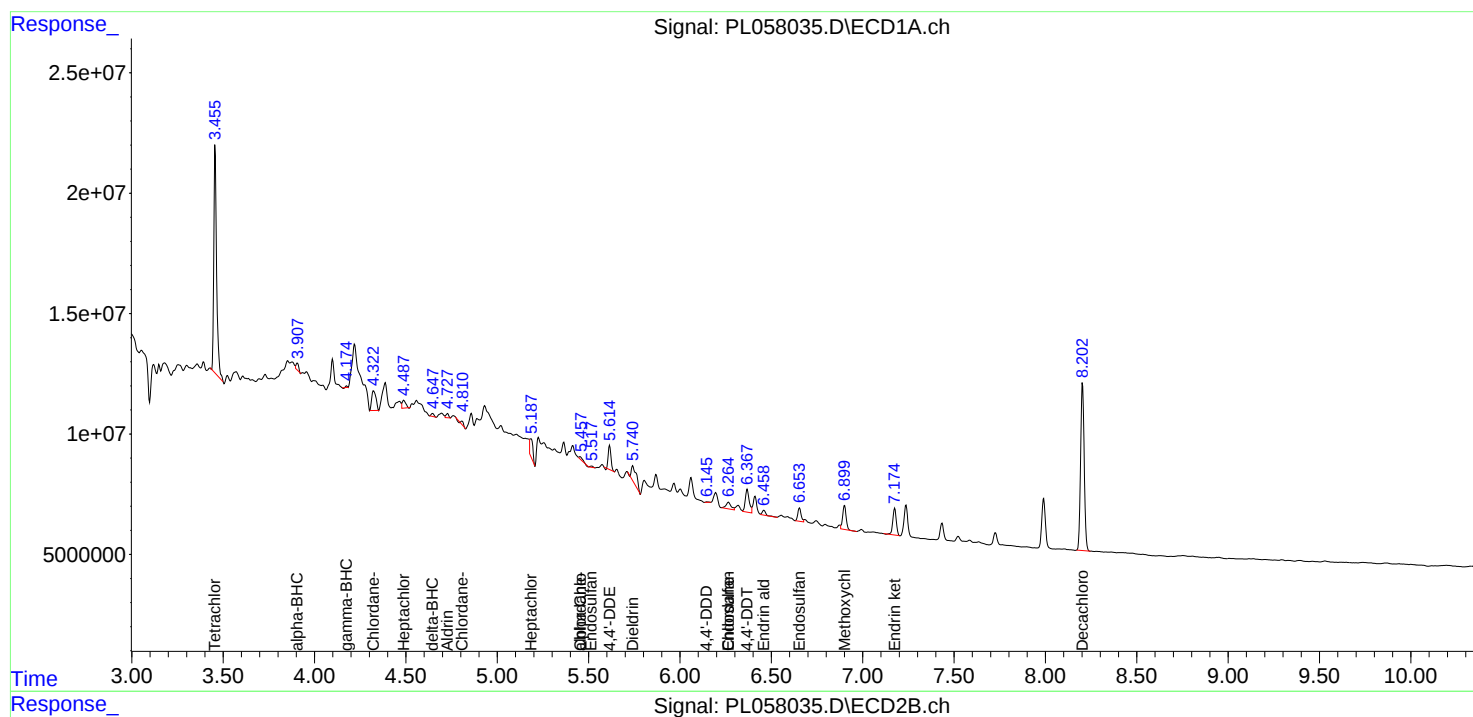
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

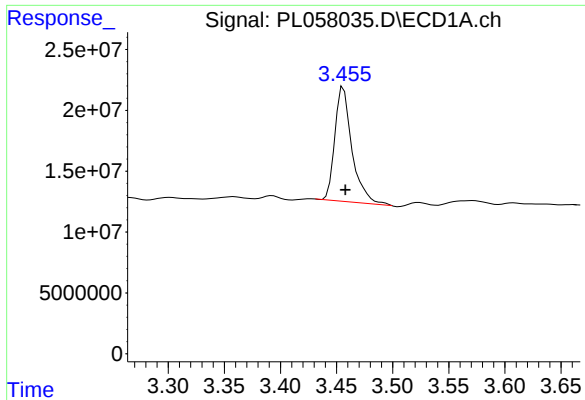
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
Data File : PL058035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 22:00
Operator : AJ\MA
Sample : L2245-18
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 00:57:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

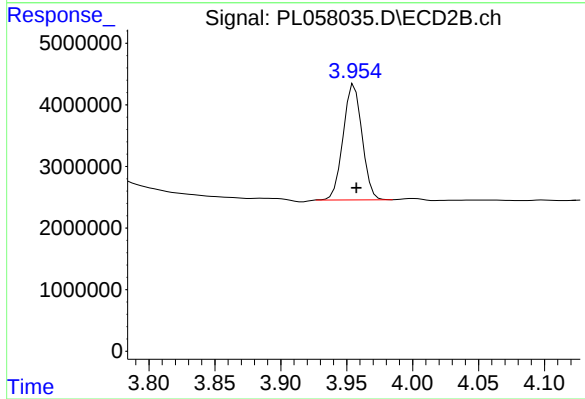




#1 Tetrachloro-m-xylene

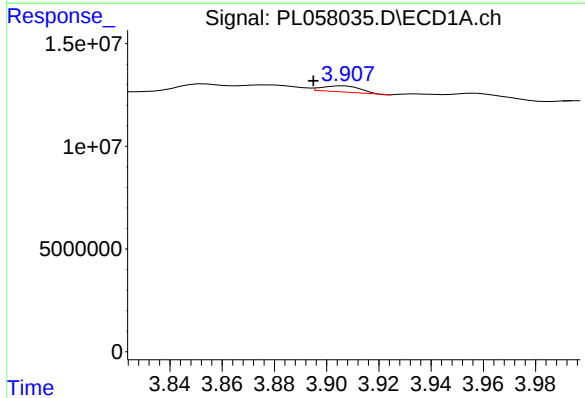
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 99594501
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



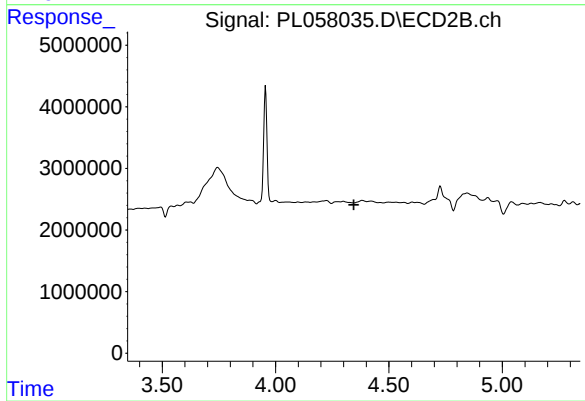
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 18739457
Conc: 8.64 ng/ml



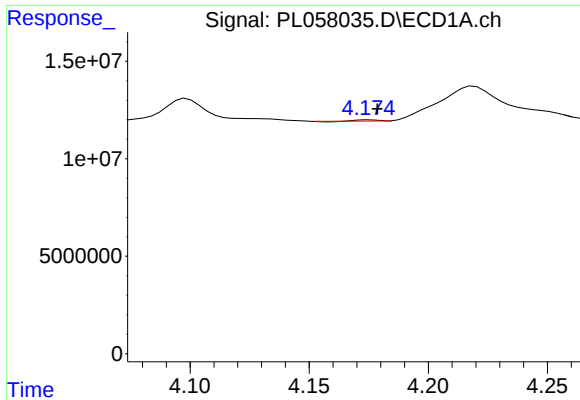
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: 0.011 min
Response: 3028397
Conc: 0.17 ng/ml



#2 alpha-BHC

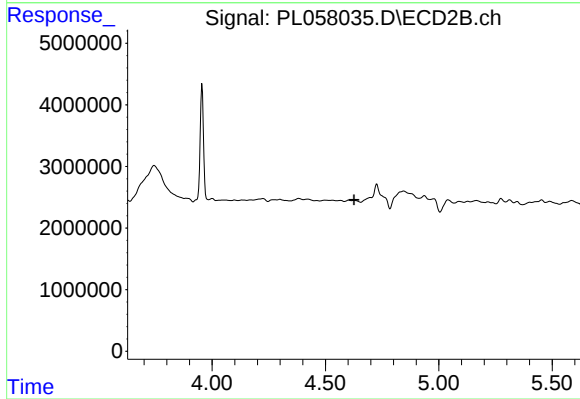
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

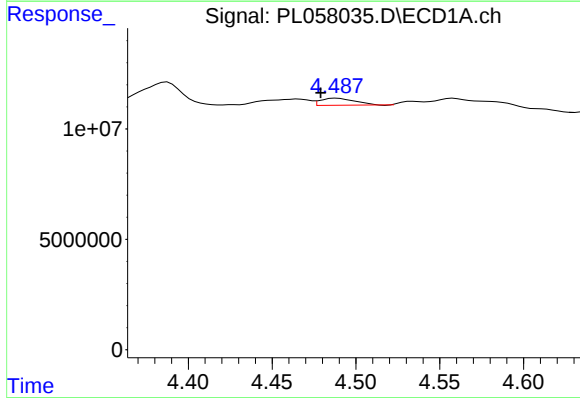
R.T.: 4.175 min
Delta R.T.: -0.003 min
Response: 248763
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



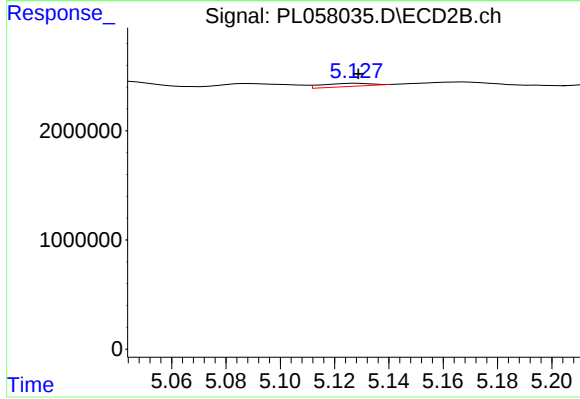
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



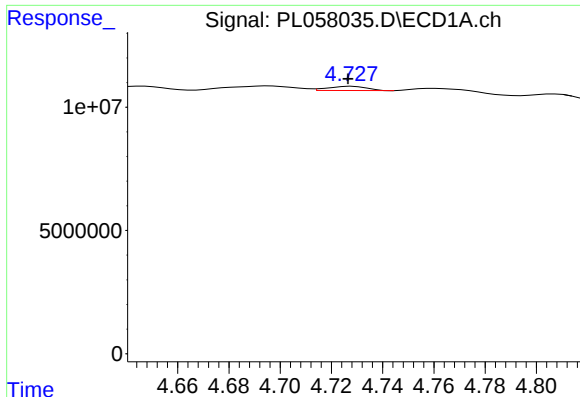
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: 0.010 min
Response: 3209621
Conc: 0.20 ng/ml



#4 Heptachlor

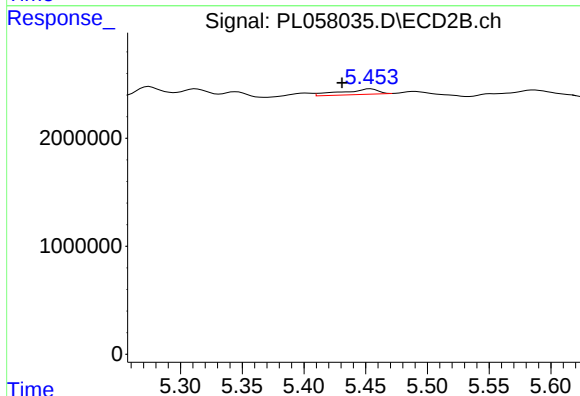
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 350349
Conc: 0.10 ng/ml



#5 Aldrin

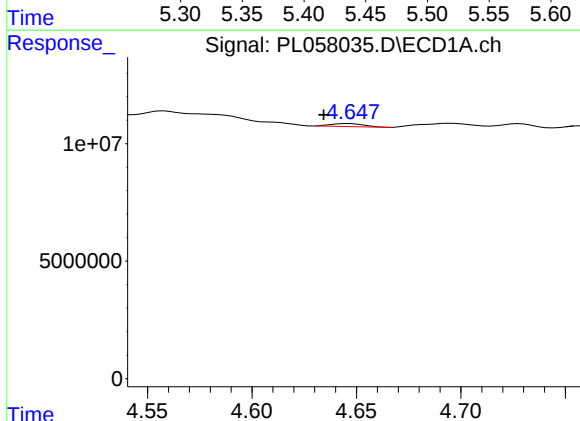
R.T.: 4.728 min
Delta R.T.: 0.002 min
Response: 1821373
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



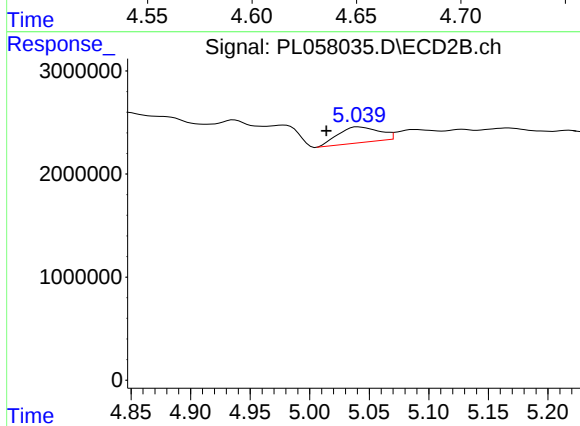
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.023 min
Response: 1026561
Conc: 0.32 ng/ml



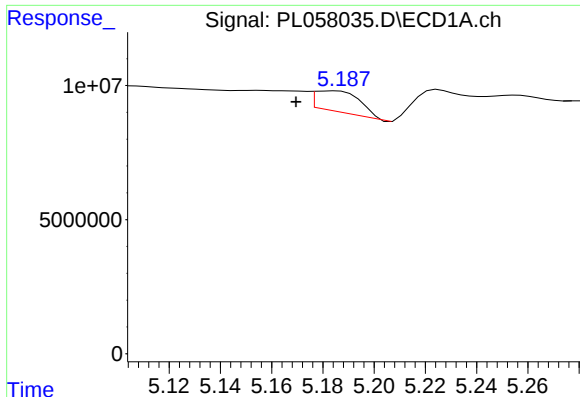
#7 delta-BHC

R.T.: 4.646 min
Delta R.T.: 0.012 min
Response: 1407744
Conc: 0.09 ng/ml



#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.027 min
Response: 3685638
Conc: 3.44 ng/ml



#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: 0.015 min
Response: 9665800
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :

#8 Heptachlor epoxide

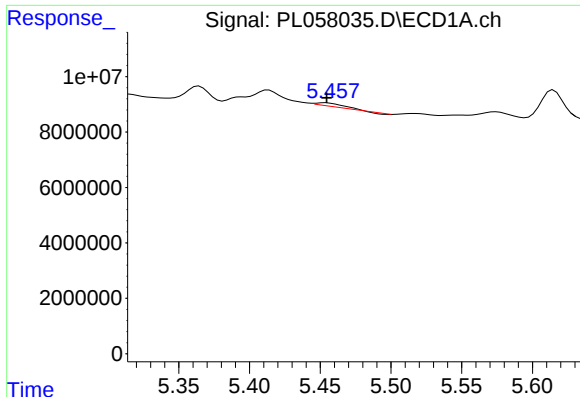
R.T.: 5.806 min
Delta R.T.: -0.010 min
Response: 3943832
Conc: 1.46 ng/ml

#9 Endosulfan I

R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 627122
Conc: 0.05 ng/ml

#9 Endosulfan I

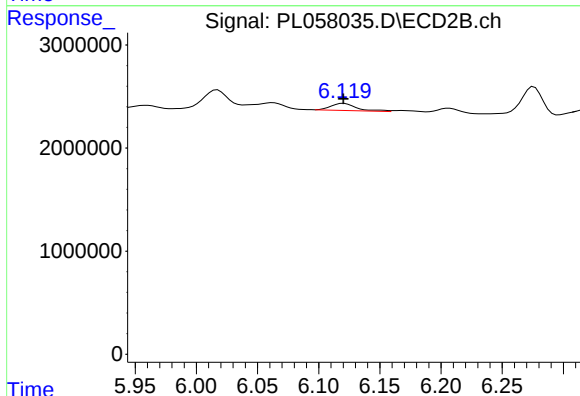
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

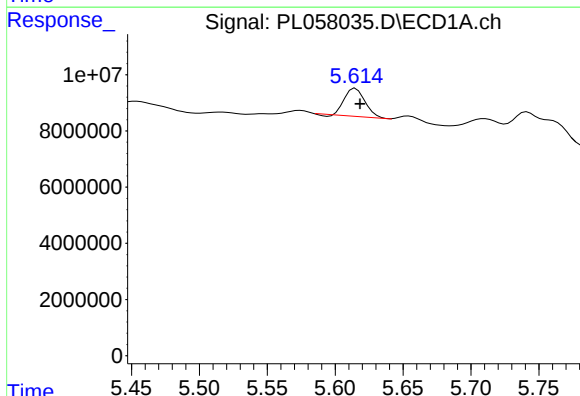
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 1512560
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



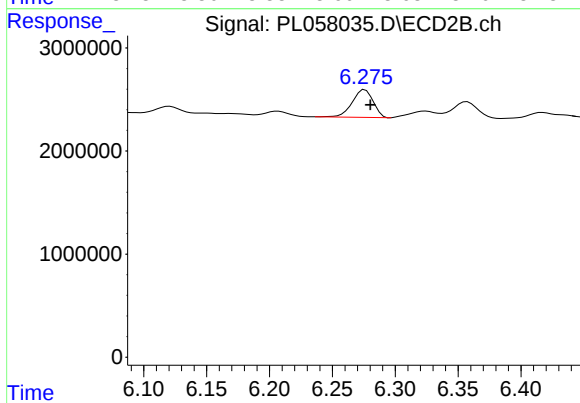
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 1001969
Conc: 0.31 ng/ml



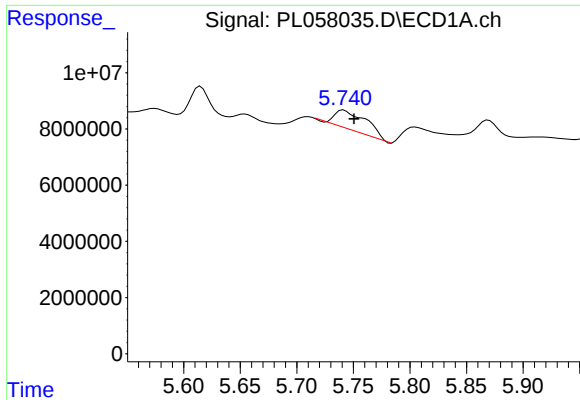
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 10361088
Conc: 0.79 ng/ml



#12 4,4'-DDE

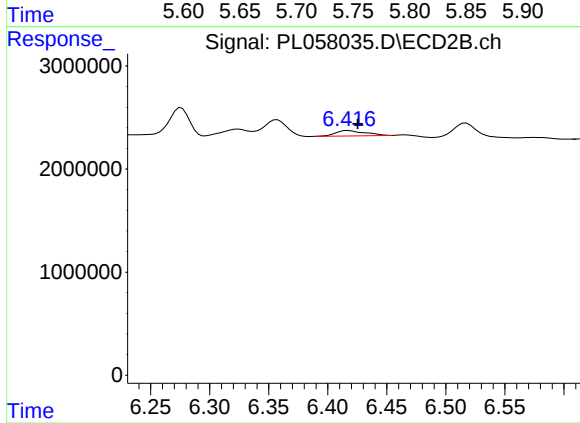
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 3130282
Conc: 1.06 ng/ml



#13 Dieldrin

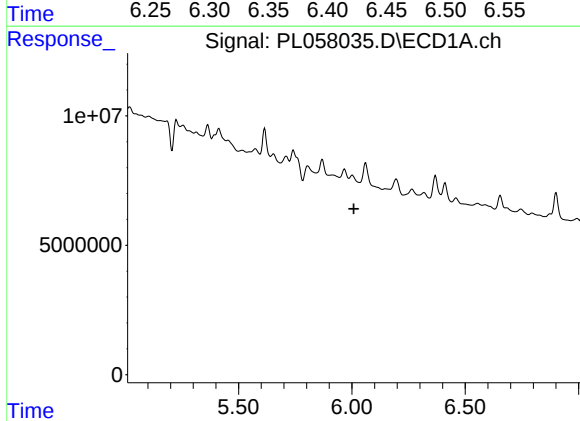
R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 13289901
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



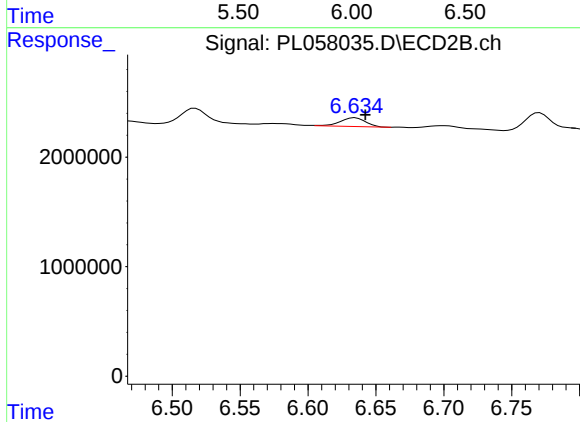
#13 Dieldrin

R.T.: 6.417 min
Delta R.T.: -0.008 min
Response: 897023
Conc: 0.29 ng/ml



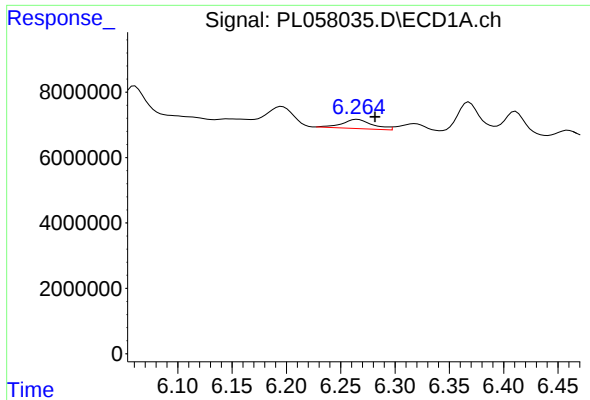
#14 Endrin

R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: -1967431
Conc: N.D.



#14 Endrin

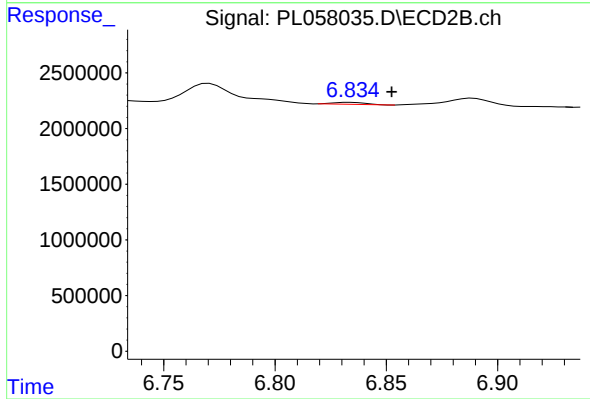
R.T.: 6.635 min
Delta R.T.: -0.008 min
Response: 1035073
Conc: 0.41 ng/ml



#15 Endosulfan II

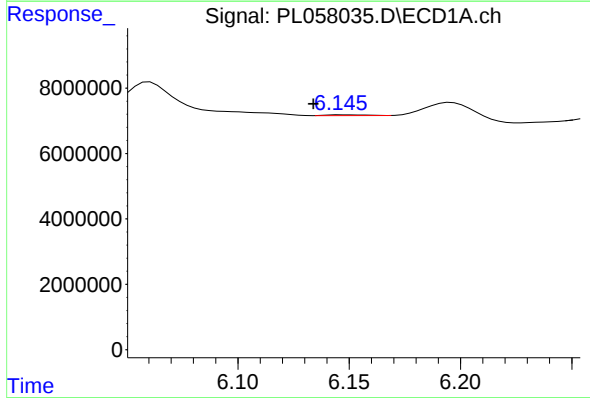
R.T.: 6.265 min
Delta R.T.: -0.016 min
Response: 5428666
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



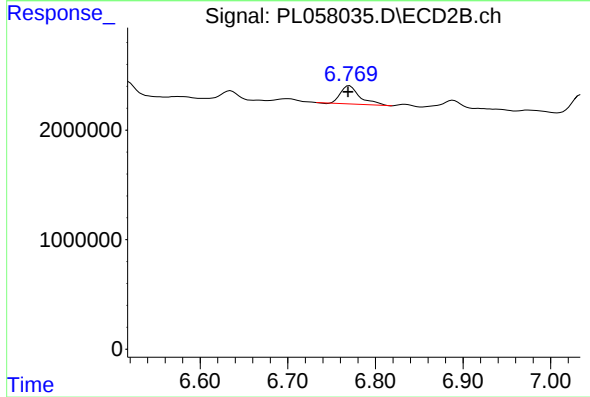
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: -0.019 min
Response: 182233
Conc: 0.07 ng/ml



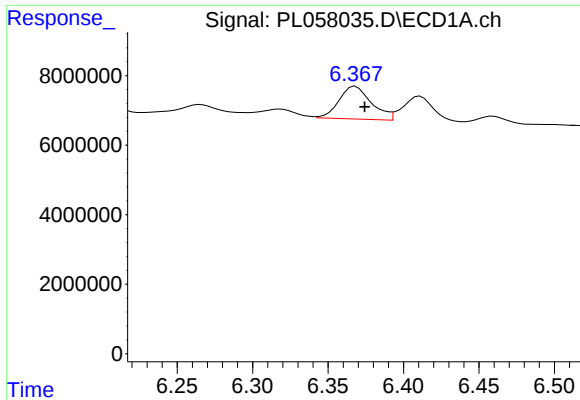
#16 4,4'-DDD

R.T.: 6.147 min
Delta R.T.: 0.013 min
Response: 255056
Conc: 0.03 ng/ml



#16 4,4'-DDD

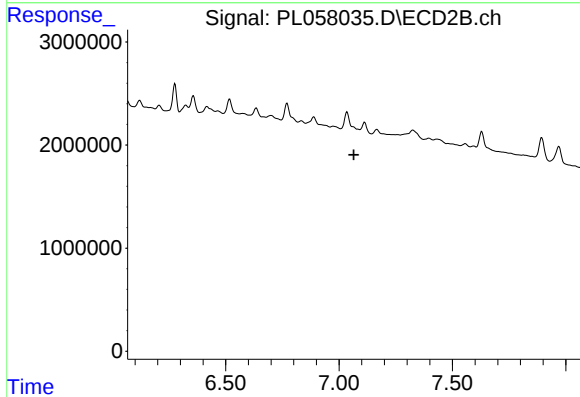
R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 2545188
Conc: 1.12 ng/ml



#17 4,4'-DDT

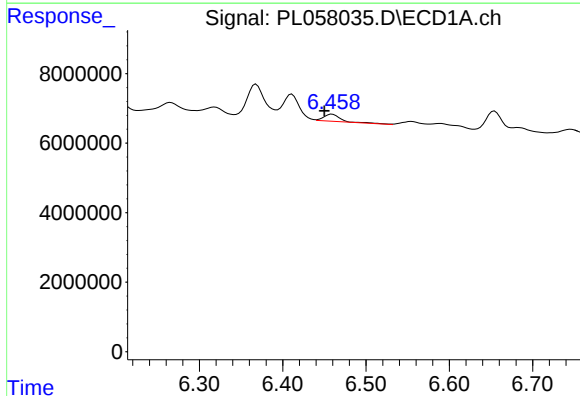
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 14089273
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



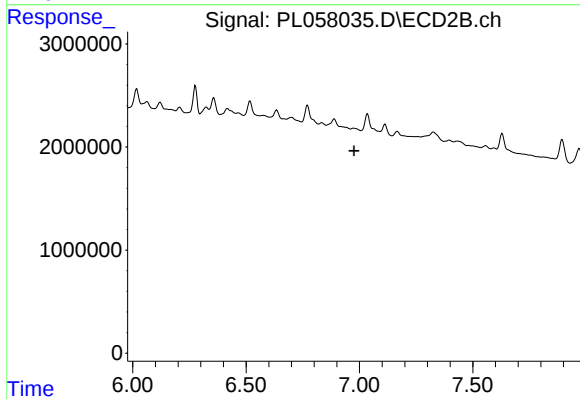
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



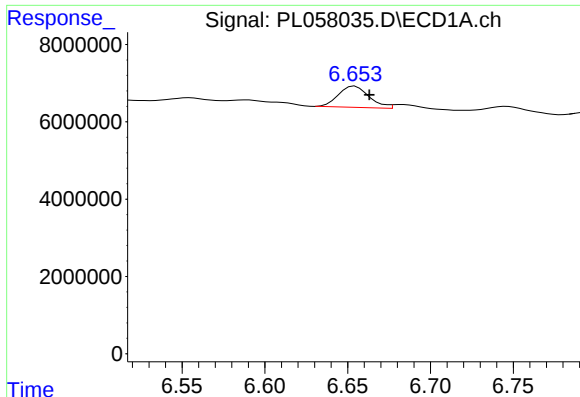
#18 Endrin aldehyde

R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 2938075
Conc: 0.31 ng/ml



#18 Endrin aldehyde

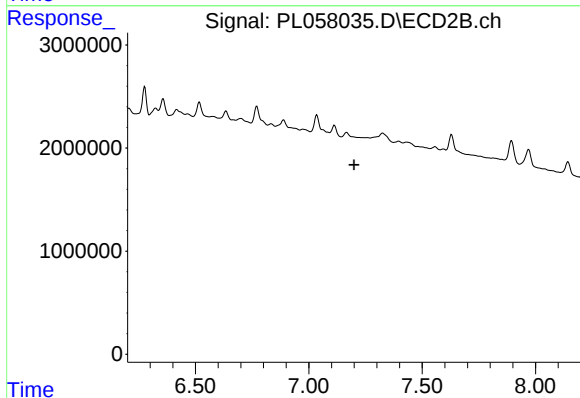
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

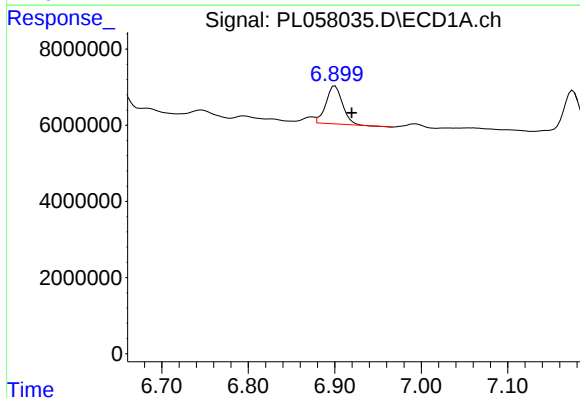
R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 7075662
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



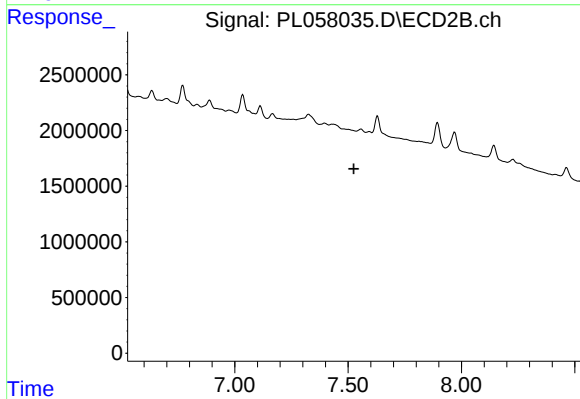
#19 Endosulfan Sulfate

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



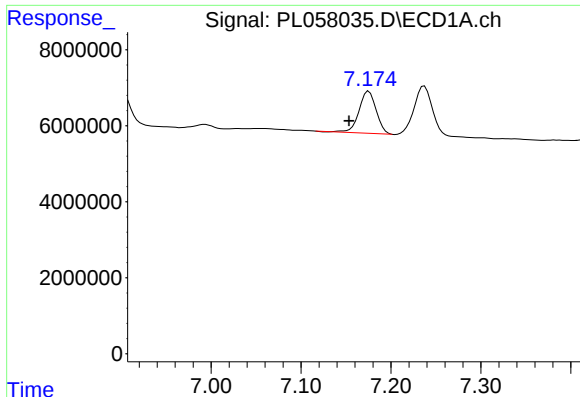
#20 Methoxychlor

R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 13357985
Conc: 2.42 ng/ml



#20 Methoxychlor

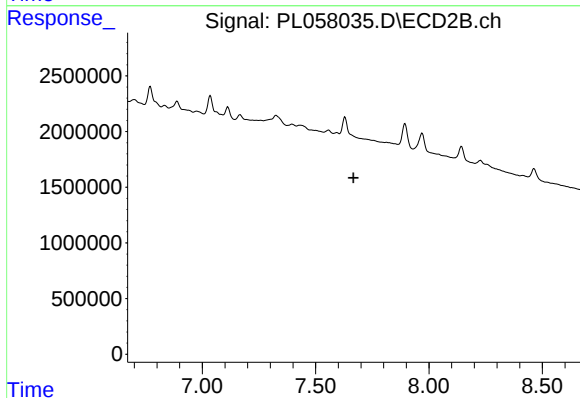
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

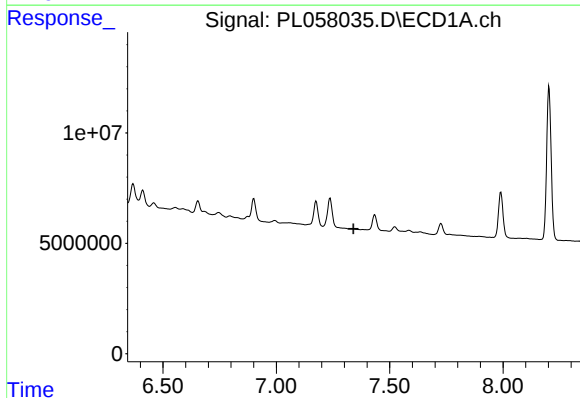
R.T.: 7.175 min
Delta R.T.: 0.022 min
Response: 14493824
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



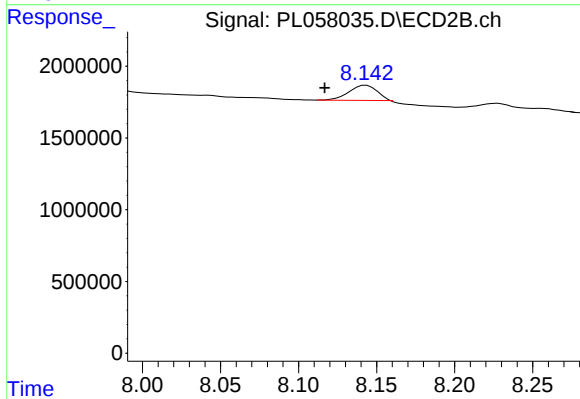
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



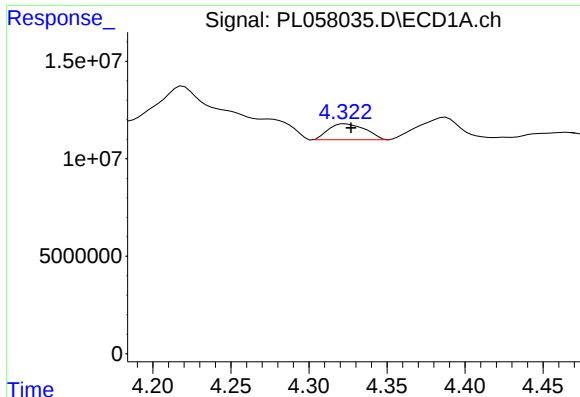
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#22 Mirex

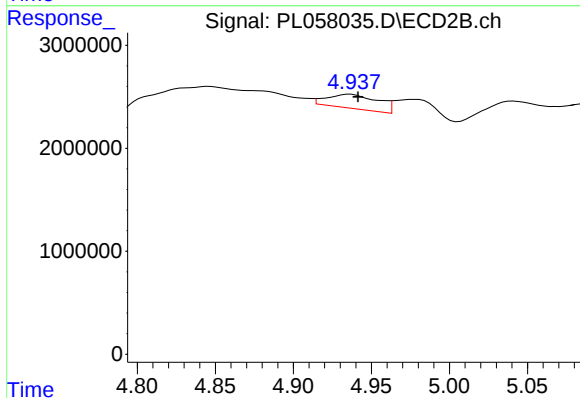
R.T.: 8.143 min
Delta R.T.: 0.027 min
Response: 1199063
Conc: 0.65 ng/ml



#23 Chlordane-1

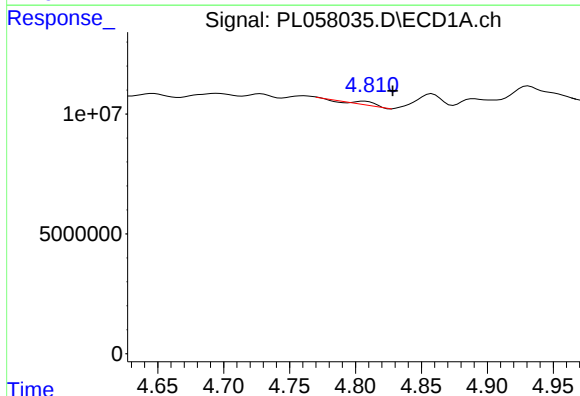
R.T.: 4.323 min
Delta R.T.: -0.004 min
Response: 13461099
Conc: 36.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



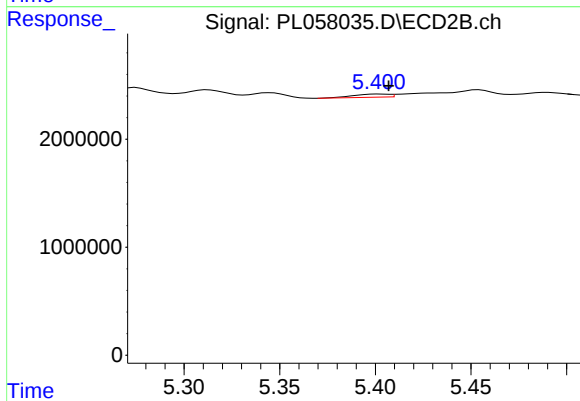
#23 Chlordane-1

R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 3126827
Conc: 35.46 ng/ml



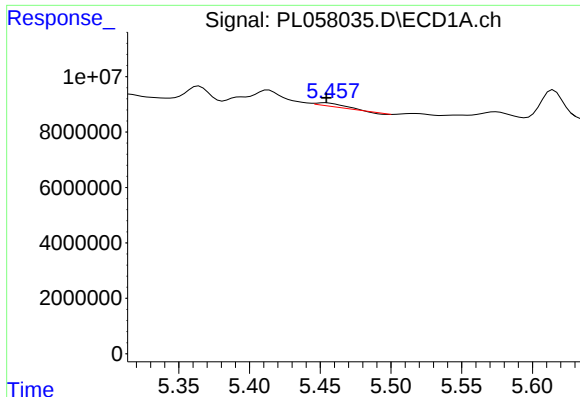
#24 Chlordane-2

R.T.: 4.807 min
Delta R.T.: -0.021 min
Response: 1335334
Conc: 3.31 ng/ml



#24 Chlordane-2

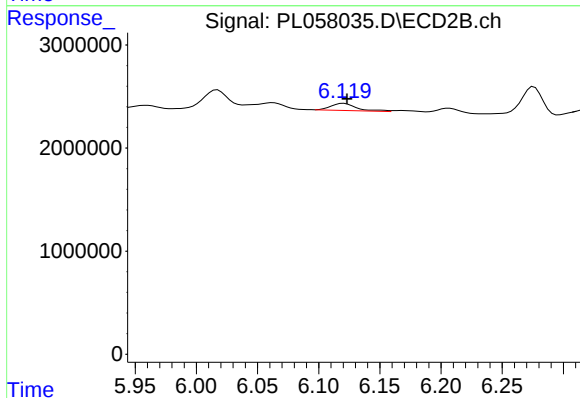
R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 359999
Conc: 3.45 ng/ml



#26 Chlordane-4

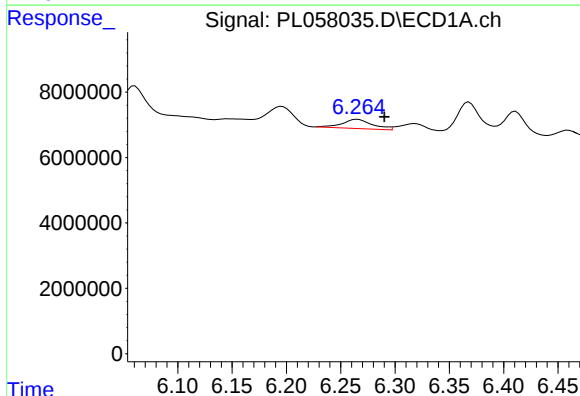
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 1512560
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



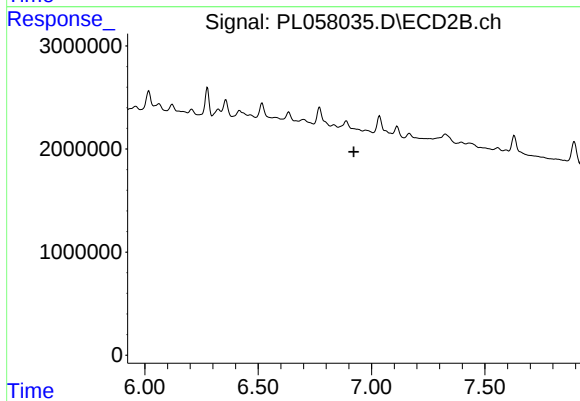
#26 Chlordane-4

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 1001969
Conc: 1.91 ng/ml



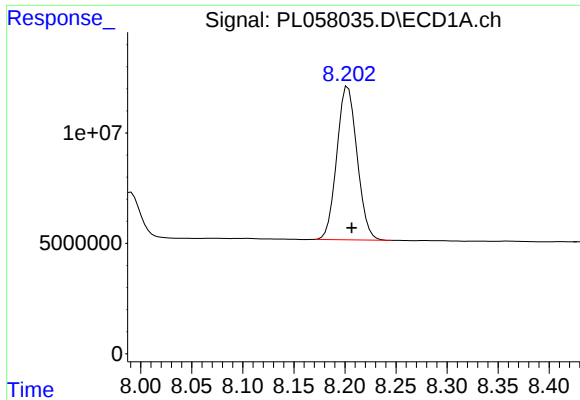
#27 Chlordane-5

R.T.: 6.265 min
Delta R.T.: -0.025 min
Response: 5428666
Conc: 14.35 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

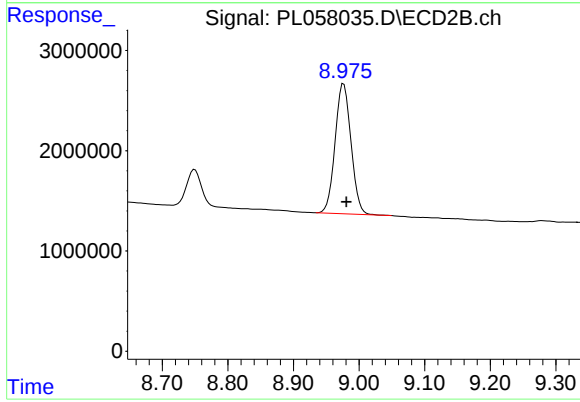
R.T.: 8.203 min

Delta R.T.: -0.004 min

Response: 96033300

Conc: 9.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.977 min

Delta R.T.: -0.004 min

Response: 21856431

Conc: 9.78 ng/ml