

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
 Data File : PL057963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 15:58
 Operator : AJ\MA
 Sample : L2115-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:11:37 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...	3.457	3.956	86012816	18377602	8.532	8.468
28)	SA Decachlor...	8.203	8.977	104.9E6	24234828	10.174	10.849
Target Compounds							
2)	A alpha-BHC	3.882	0.000	789520	0	0.045	N.D. #
4)	MA Heptachlor	0.000	5.143	0	31014042	N.D.	9.241 #
5)	MB Aldrin	4.724	5.431	1227599	164692	0.083	0.051 #
6)	B beta-BHC	4.443	0.000	984025	0	0.156	N.D. #
8)	B Heptachlo...	0.000	5.786f	0	6898332	N.D.	2.555 #
10)	B gamma-Chl...	5.415f	6.046	4456879	416238	0.328	0.128 #
11)	B alpha-Chl...	5.450	6.121	2334701	1750494	0.175	0.535 #
12)	B 4,4'-DDE	5.616	6.276	5406894	945779	0.413	0.319
13)	MA Dieldrin	5.744	0.000	4085475	0	0.314	N.D. #
14)	MA Endrin	6.002	0.000	3589007	0	0.307	N.D. #
15)	B Endosulfa...	6.288	6.866	813024	512982	0.073	0.198 #
16)	A 4,4'-DDD	6.129	6.766	1764157	158740	0.177	0.070 #
17)	MA 4,4'-DDT	6.369	0.000	2028295	0	0.200	N.D. #
18)	B Endrin al...	6.466f	0.000	1091692	0	0.117	N.D. #
19)	B Endosulfa...	6.654	0.000	460691	0	0.045	N.D. #
20)	A Methoxychlor	6.898f	0.000	1967142	0	0.357	N.D. #
21)	B Endrin ke...	7.175f	0.000	1473172	0	0.132	N.D. #
23)	Chlordane-1	4.320	0.000	615965	0	1.665	N.D. #
24)	Chlordane-2	4.815	5.402	1691677	207713	4.190	1.990 #
25)	Chlordane-3	5.415f	6.046	4456879	416238	3.645	0.962 #
26)	Chlordane-4	5.450	6.121	2334701	1750494	2.244	3.335 #
27)	Chlordane-5	6.288	6.923	813024	949997	2.149	11.142 #

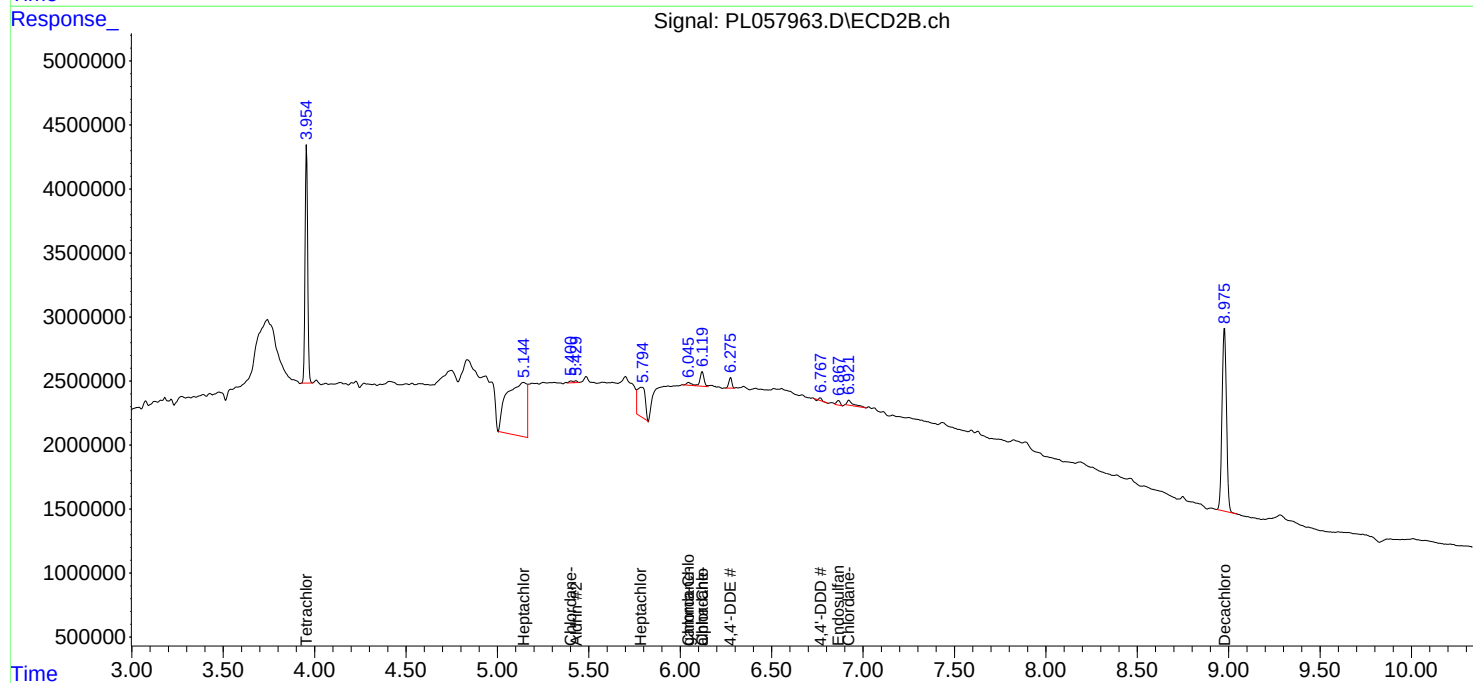
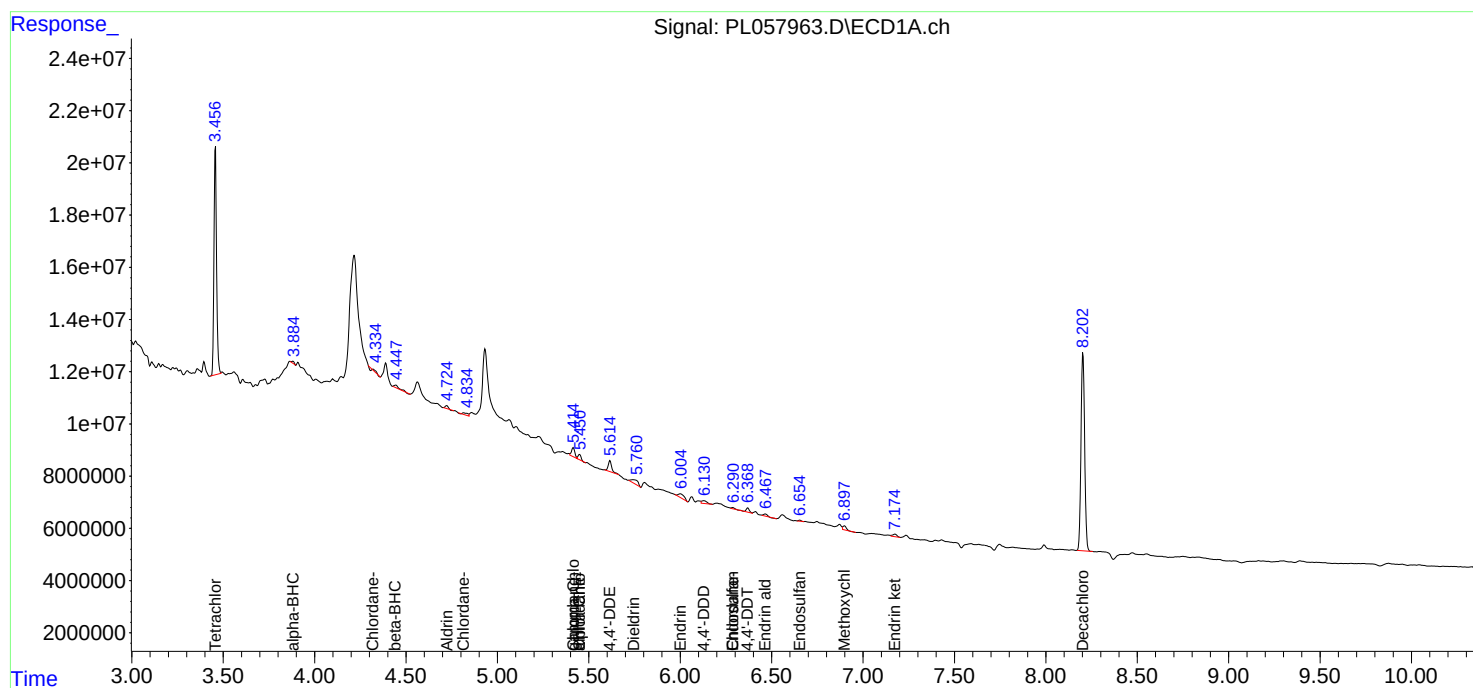
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

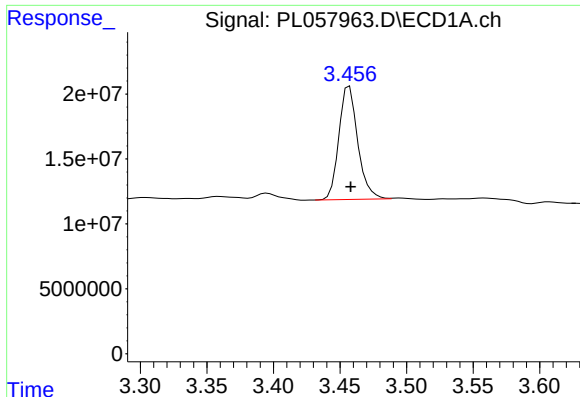
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
Data File : PL057963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 15:58
Operator : AJ\MA
Sample : L2115-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:11:37 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

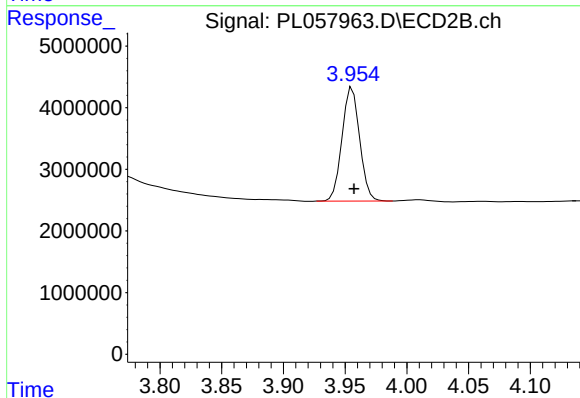




#1 Tetrachloro-m-xylene

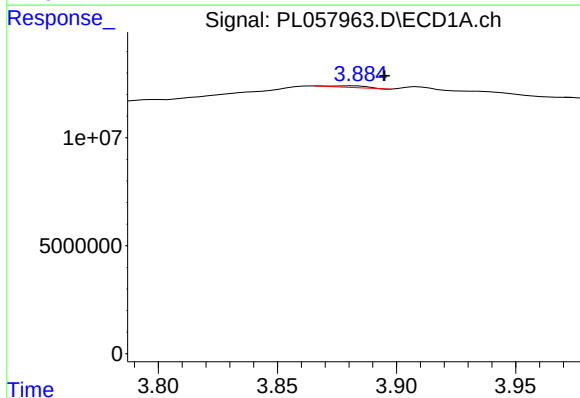
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 86012816
Conc: 8.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



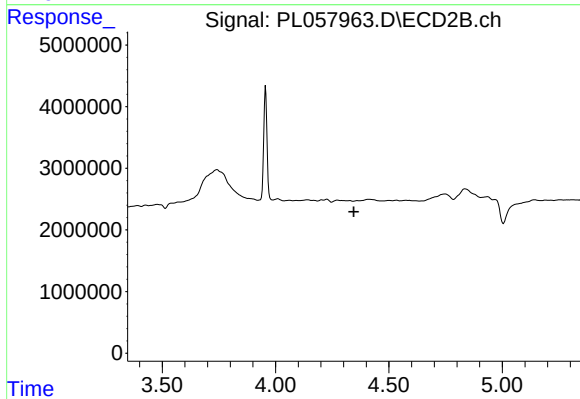
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 18377602
Conc: 8.47 ng/ml



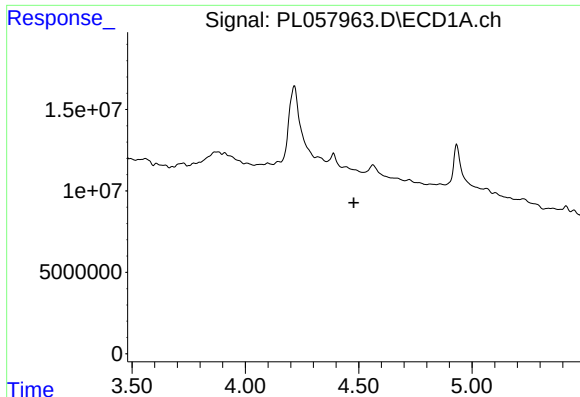
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.013 min
Response: 789520
Conc: 0.05 ng/ml



#2 alpha-BHC

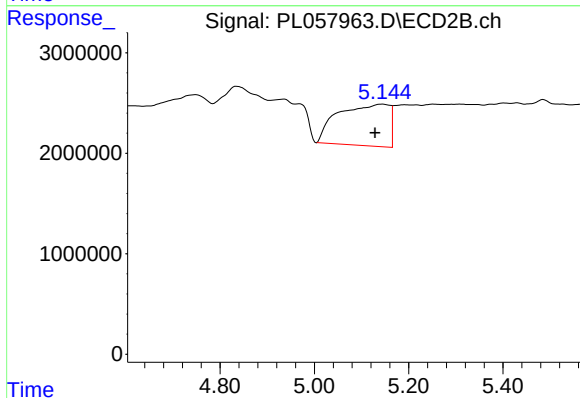
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

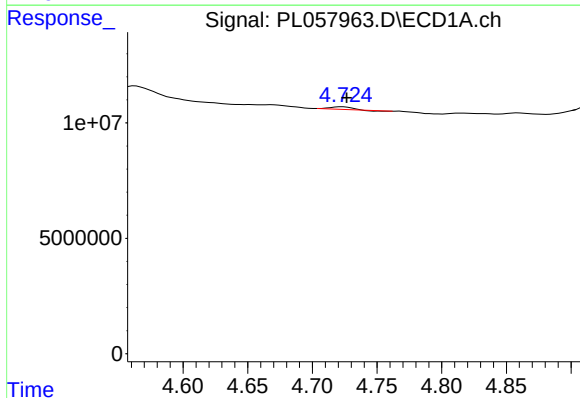
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



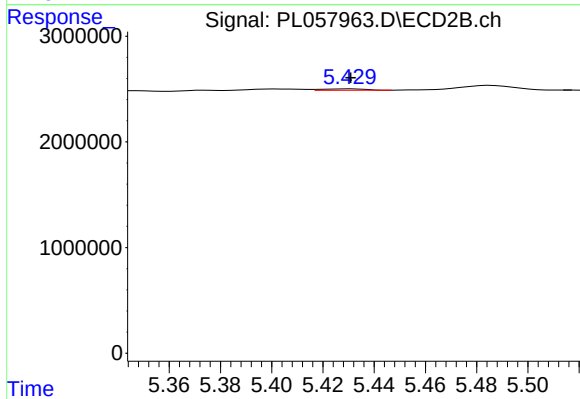
#4 Heptachlor

R.T.: 5.143 min
Delta R.T.: 0.014 min
Response: 31014042
Conc: 9.24 ng/ml



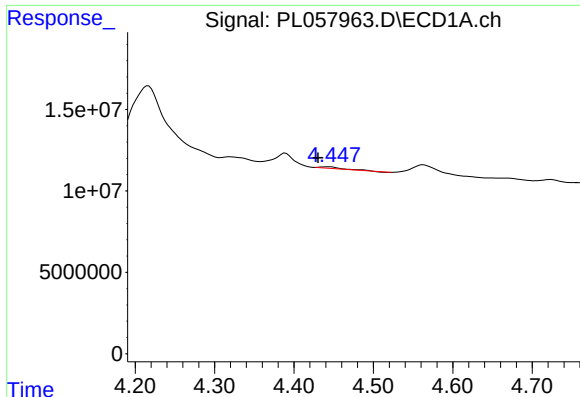
#5 Aldrin

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 1227599
Conc: 0.08 ng/ml



#5 Aldrin

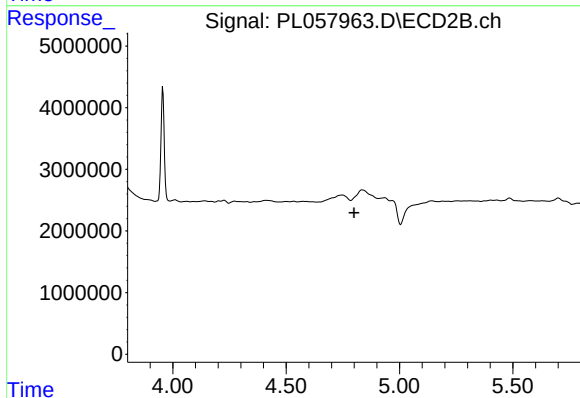
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 164692
Conc: 0.05 ng/ml



#6 beta-BHC

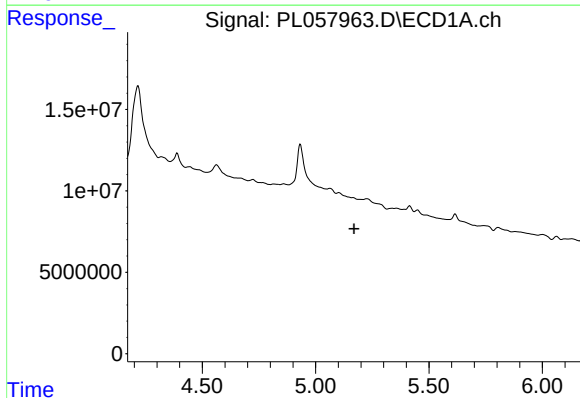
R.T.: 4.443 min
Delta R.T.: 0.013 min
Response: 984025
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



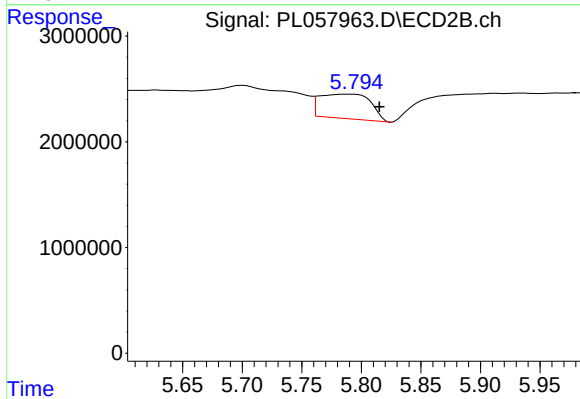
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



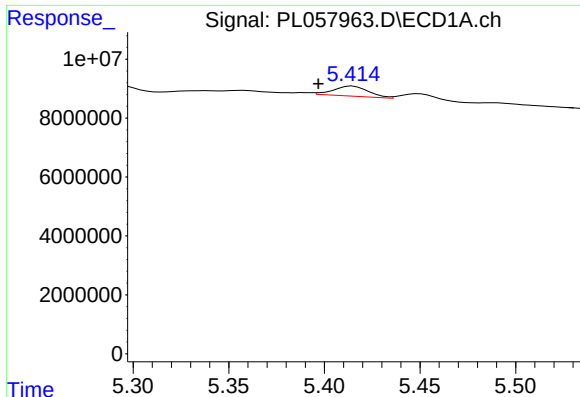
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

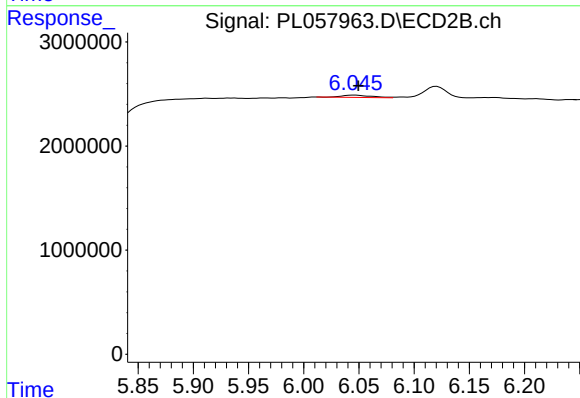
R.T.: 5.786 min
Delta R.T.: -0.029 min
Response: 6898332
Conc: 2.55 ng/ml



#10 gamma-Chlordane

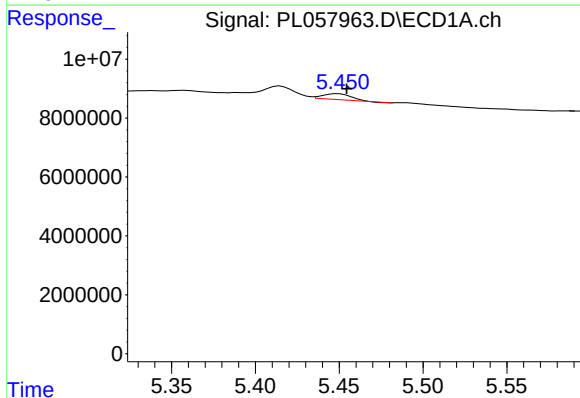
R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 4456879
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



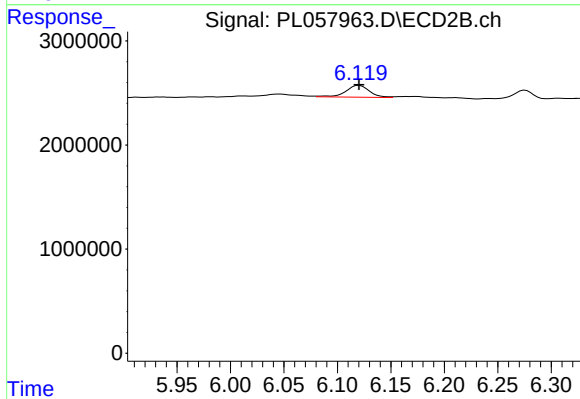
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 416238
Conc: 0.13 ng/ml



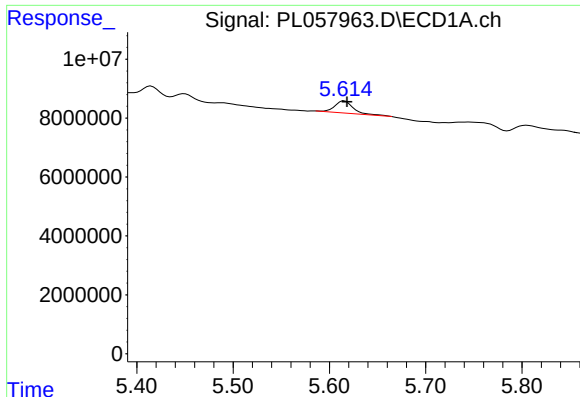
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 2334701
Conc: 0.18 ng/ml



#11 alpha-Chlordane

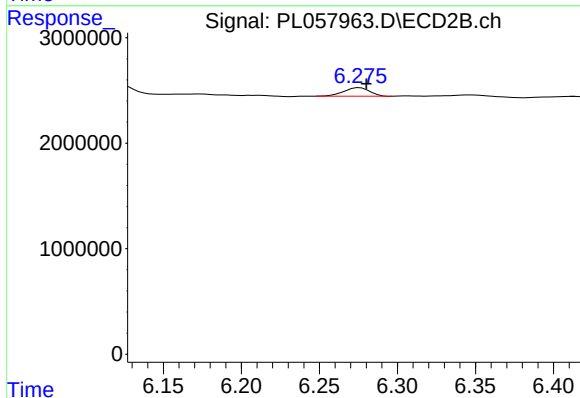
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 1750494
Conc: 0.53 ng/ml



#12 4,4'-DDE

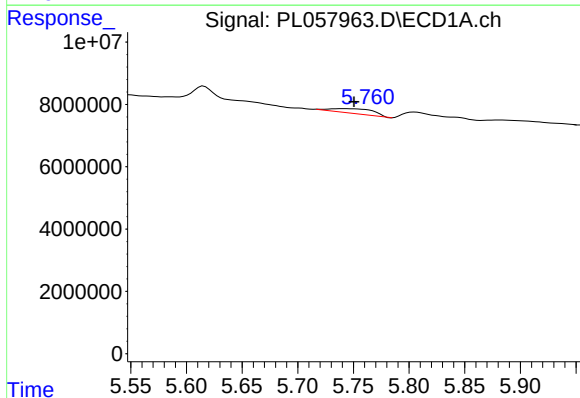
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 5406894
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



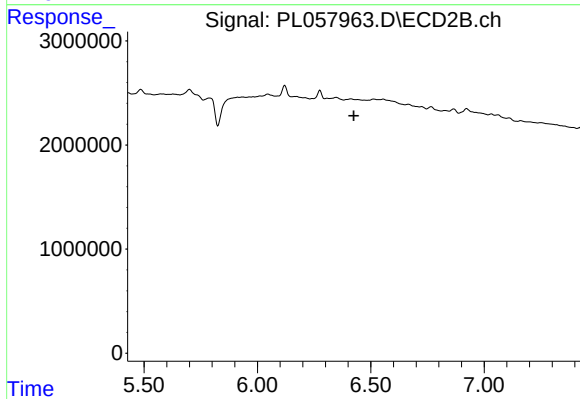
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 945779
Conc: 0.32 ng/ml



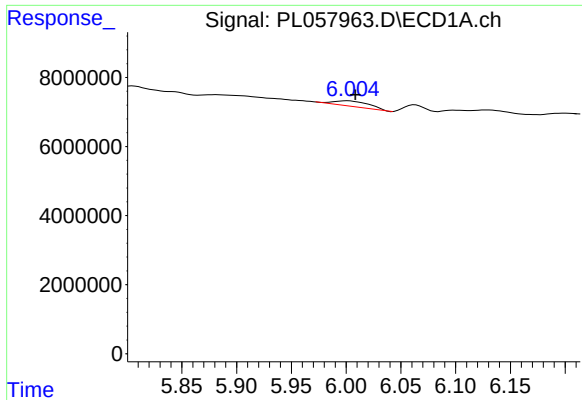
#13 Dieldrin

R.T.: 5.744 min
Delta R.T.: -0.006 min
Response: 4085475
Conc: 0.31 ng/ml



#13 Dieldrin

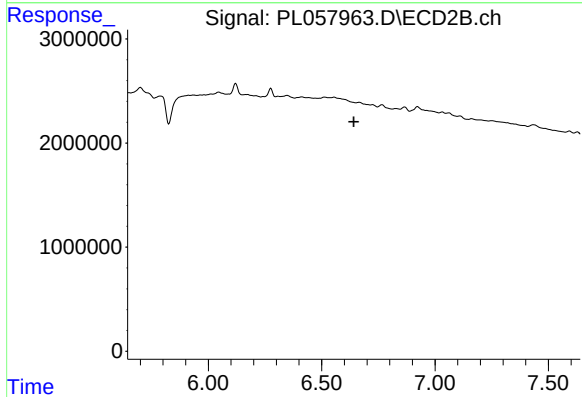
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

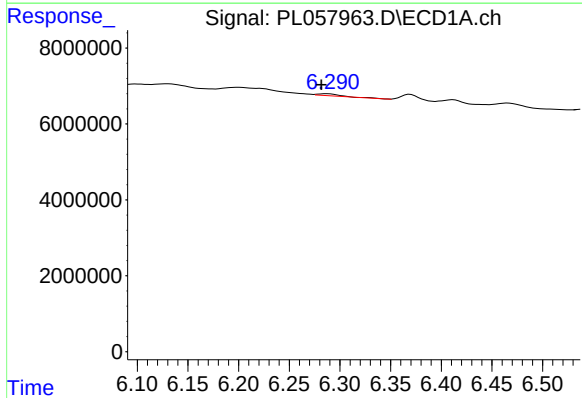
R.T.: 6.002 min
Delta R.T.: -0.007 min
Response: 3589007
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



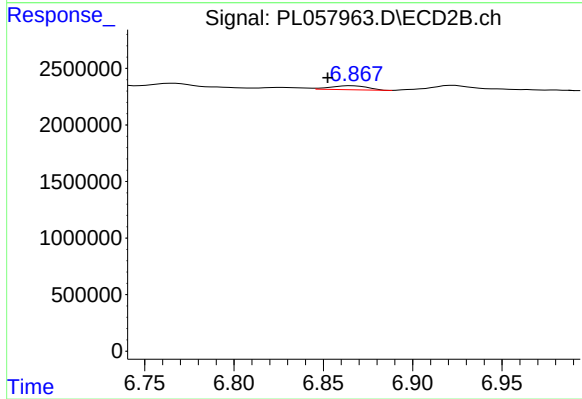
#14 Endrin

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



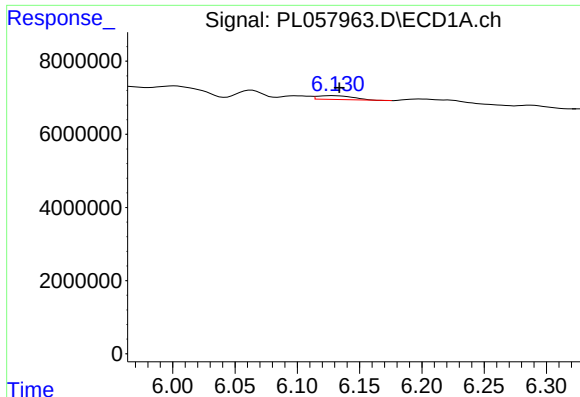
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: 813024
Conc: 0.07 ng/ml



#15 Endosulfan II

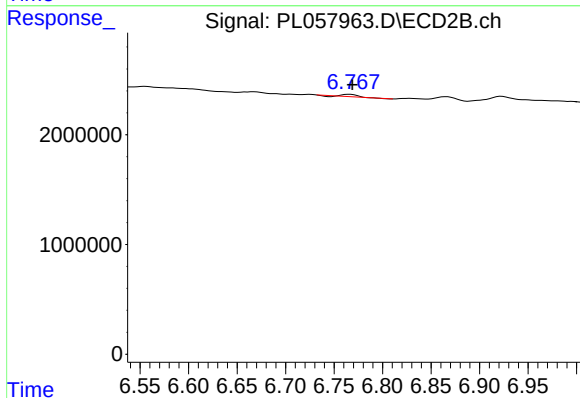
R.T.: 6.866 min
Delta R.T.: 0.013 min
Response: 512982
Conc: 0.20 ng/ml



#16 4,4'-DDD

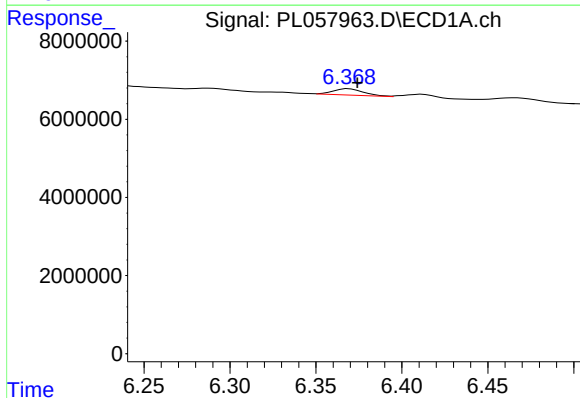
R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 1764157
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



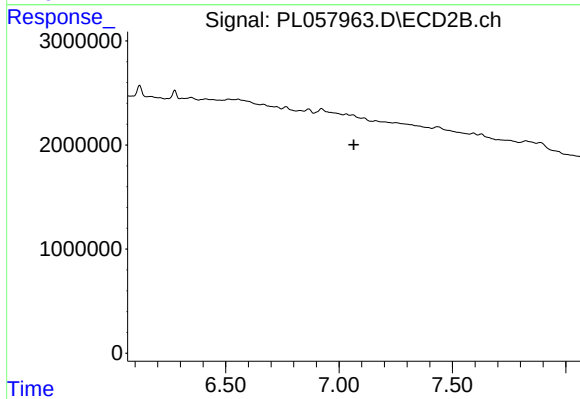
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 158740
Conc: 0.07 ng/ml



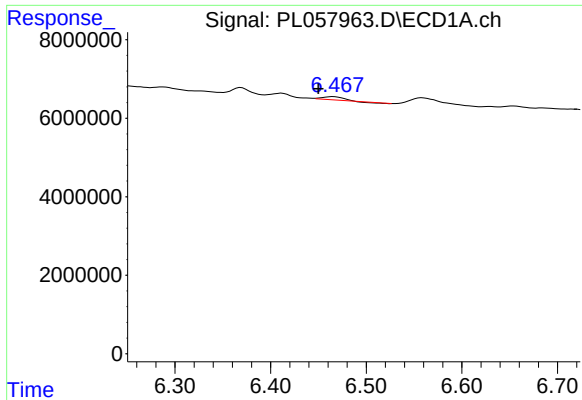
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 2028295
Conc: 0.20 ng/ml



#17 4,4'-DDT

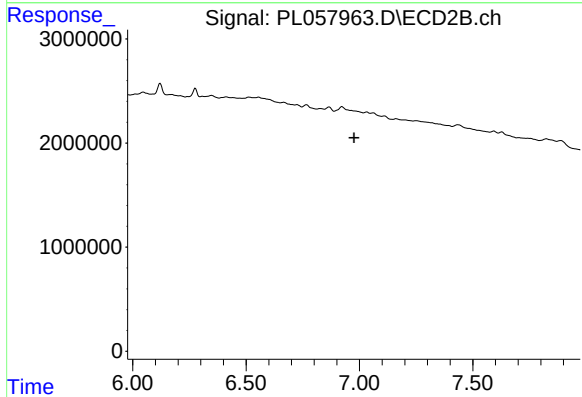
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

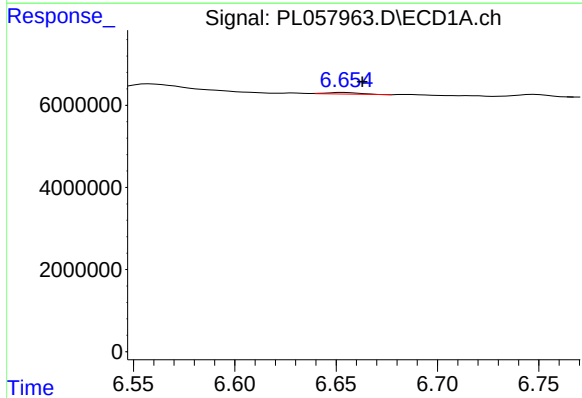
R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 1091692
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



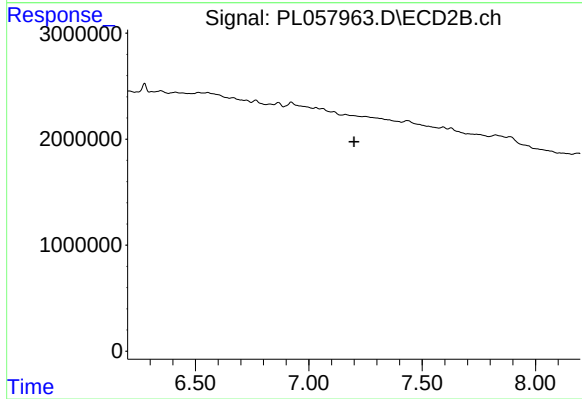
#18 Endrin aldehyde

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



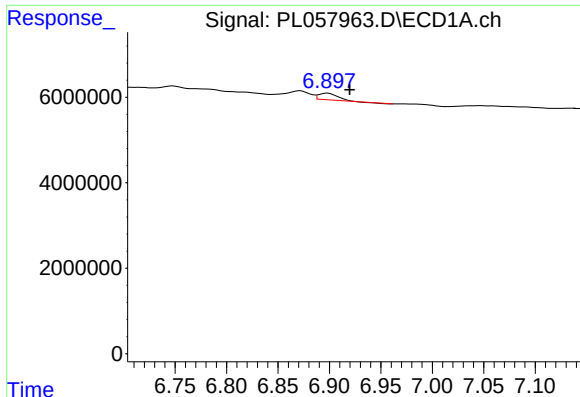
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 460691
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

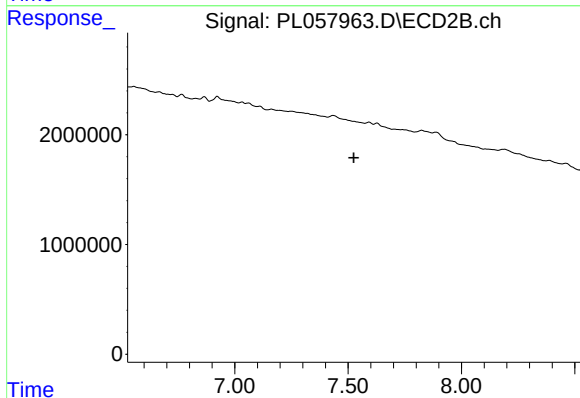
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

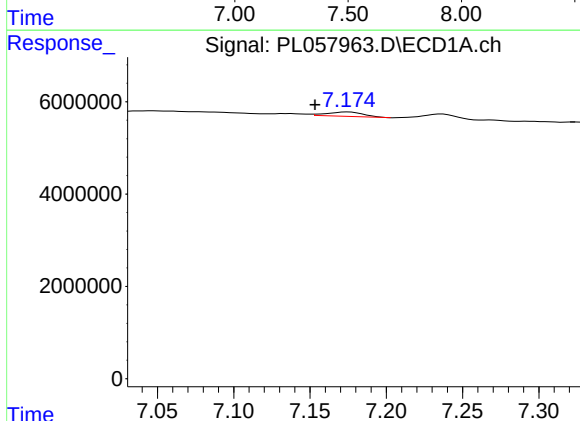
R.T.: 6.898 min
Delta R.T.: -0.021 min
Response: 1967142
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



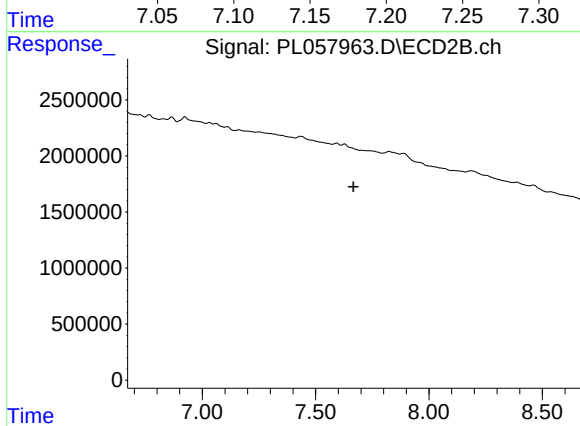
#20 Methoxychlor

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



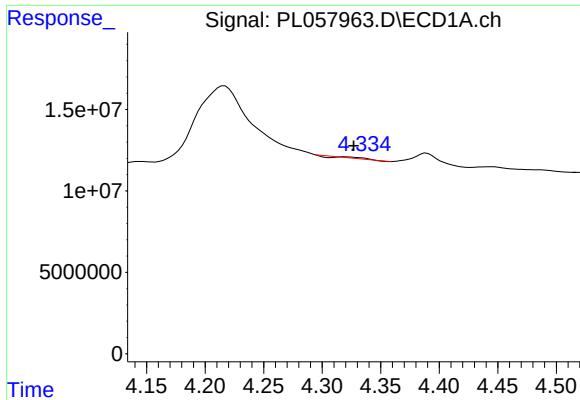
#21 Endrin ketone

R.T.: 7.175 min
Delta R.T.: 0.021 min
Response: 1473172
Conc: 0.13 ng/ml



#21 Endrin ketone

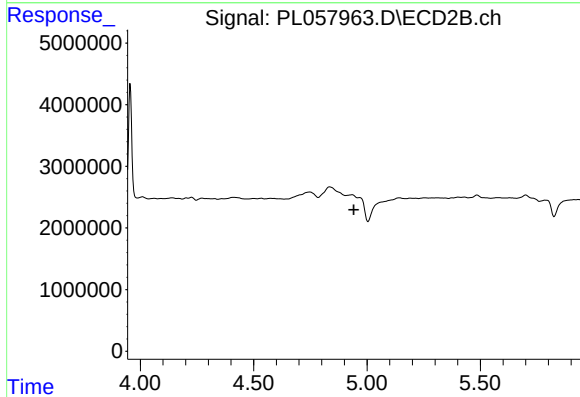
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#23 Chlordane-1

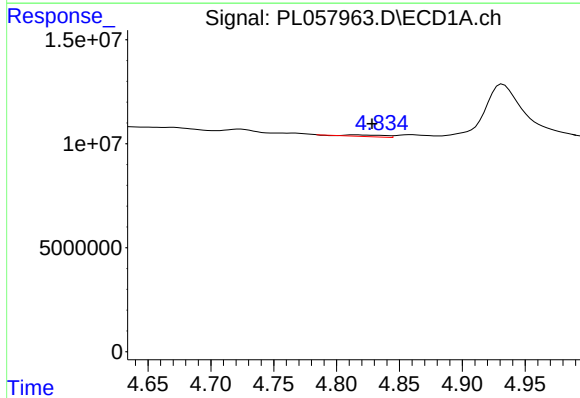
R.T.: 4.320 min
Delta R.T.: -0.007 min
Response: 615965
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



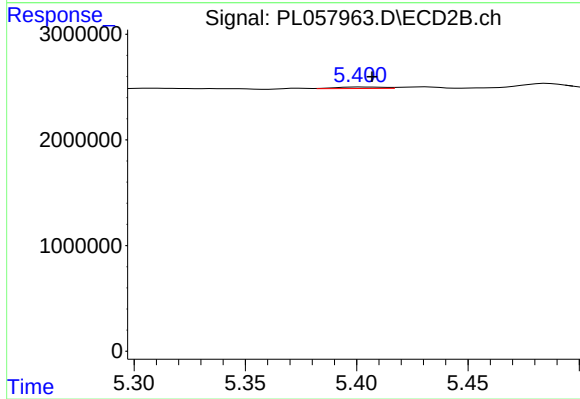
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



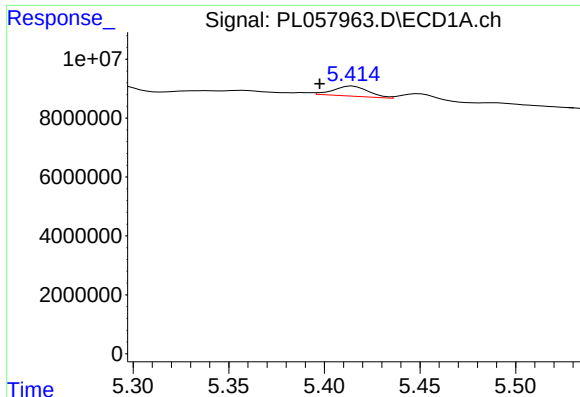
#24 Chlordane-2

R.T.: 4.815 min
Delta R.T.: -0.013 min
Response: 1691677
Conc: 4.19 ng/ml



#24 Chlordane-2

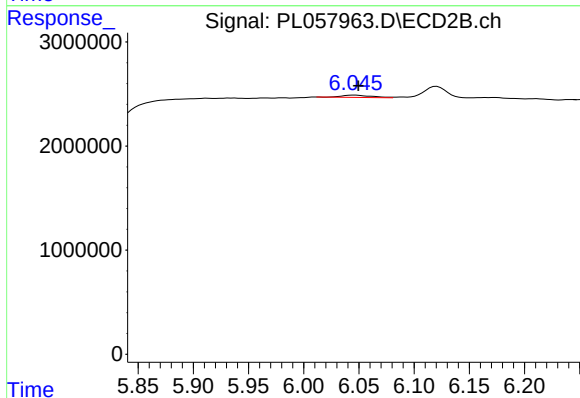
R.T.: 5.402 min
Delta R.T.: -0.004 min
Response: 207713
Conc: 1.99 ng/ml



#25 Chlordane-3

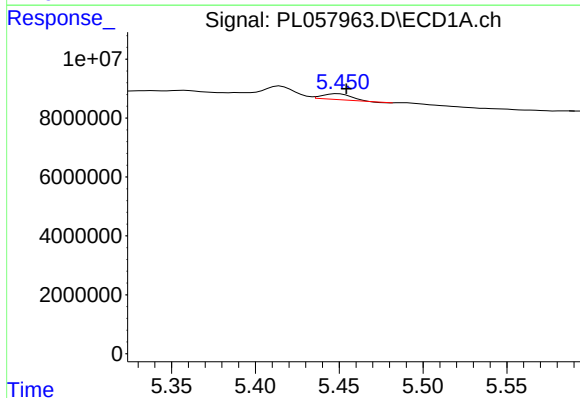
R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 4456879
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



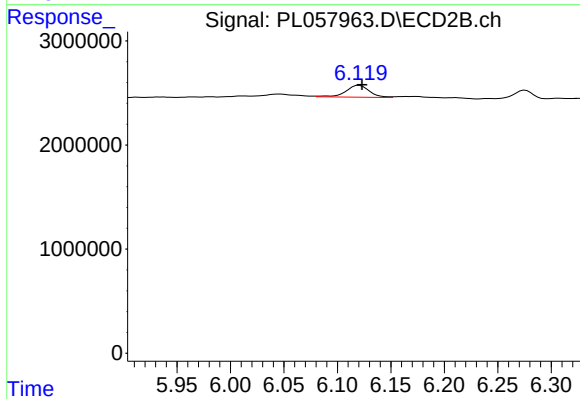
#25 Chlordane-3

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 416238
Conc: 0.96 ng/ml



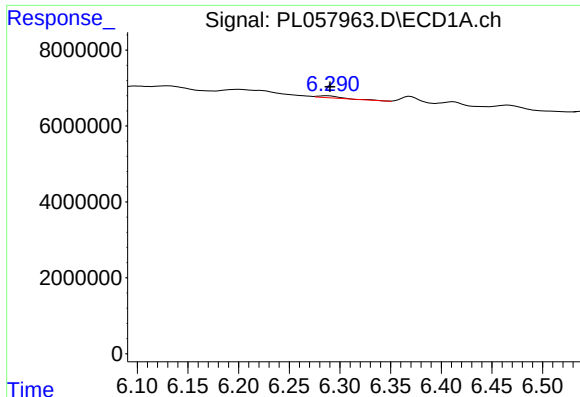
#26 Chlordane-4

R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 2334701
Conc: 2.24 ng/ml



#26 Chlordane-4

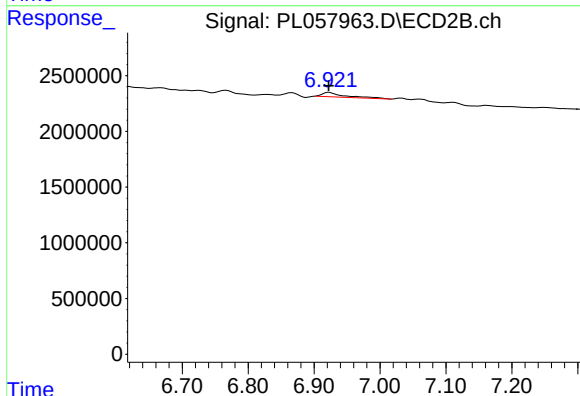
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 1750494
Conc: 3.33 ng/ml



#27 Chlordane-5

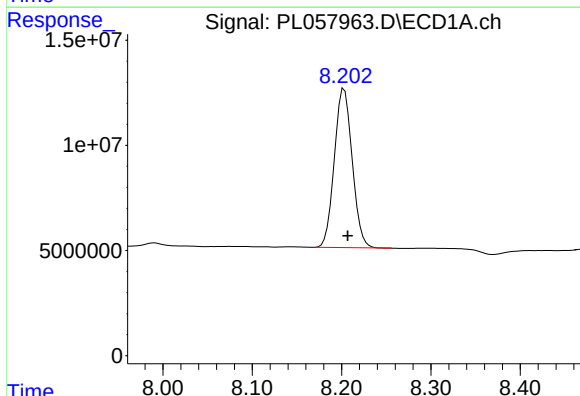
R.T.: 6.288 min
Delta R.T.: -0.003 min
Response: 813024
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



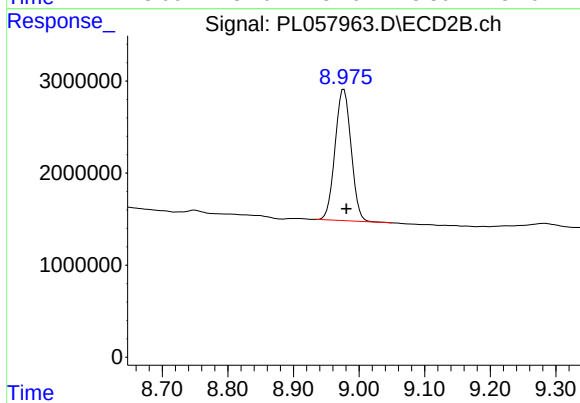
#27 Chlordane-5

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 949997
Conc: 11.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 104880050
Conc: 10.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 24234828
Conc: 10.85 ng/ml