

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 19:44
 Operator : AJ\MA
 Sample : L1852-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:42:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.460	3.957	190.6E6	46526401	22.359	21.807
28)	SA Decachlor...	8.208	8.983	181.6E6	40120512	18.787	18.883
Target Compounds							
2)	A alpha-BHC	3.894	4.372f	3621623	284197	0.244	0.090 #
4)	MA Heptachlor	4.508f	5.150f	532420	40544907	0.039	13.027 #
5)	MB Aldrin	4.720	5.438	1046496	8174180	0.081	2.735 #
8)	B Heptachlo...	0.000	5.801f	0	12889333	N.D.	4.651 #
9)	A Endosulfan I	5.508	0.000	42862994	0	3.781	N.D. #
10)	B gamma-Chl...	5.424f	6.034f	13775141	385159	1.109	0.129 #
11)	B alpha-Chl...	5.487f	6.123	24768225	353911	2.016	0.117 #
12)	B 4,4'-DDE	0.000	6.271	0	671637	N.D.	0.237 #
13)	MA Dieldrin	5.731f	0.000	7169056	0	0.586	N.D. #
14)	MA Endrin	6.013	0.000	11808283	0	1.085	N.D. #
15)	B Endosulfa...	6.293	6.873f	14645005	3199973	1.356	1.140
16)	A 4,4'-DDD	6.143	0.000	14005781	0	1.447	N.D. #
17)	MA 4,4'-DDT	6.378	7.078	6870809	583089	0.702	0.237 #
18)	B Endrin al...	6.453	6.975	1709761	8655804	0.191	3.735 #
19)	B Endosulfa...	6.659	0.000	17677613	0	1.770	N.D. #
20)	A Methoxychlor	0.000	7.553f	0	2261674	N.D.	1.810 #
22)	Mirex	0.000	8.100f	0	254072	N.D.	0.133 #
23)	Chlordane-1	4.356f	0.000	24390192	0	80.244	N.D. #
24)	Chlordane-2	4.849f	0.000	21585180	0	61.206	N.D. #
25)	Chlordane-3	5.424f	6.034f	13775141	385159	12.771	1.016 #
26)	Chlordane-4	5.487f	6.123	24768225	353911	26.951	0.772 #
27)	Chlordane-5	6.293	0.000	14645005	0	40.319	N.D. #

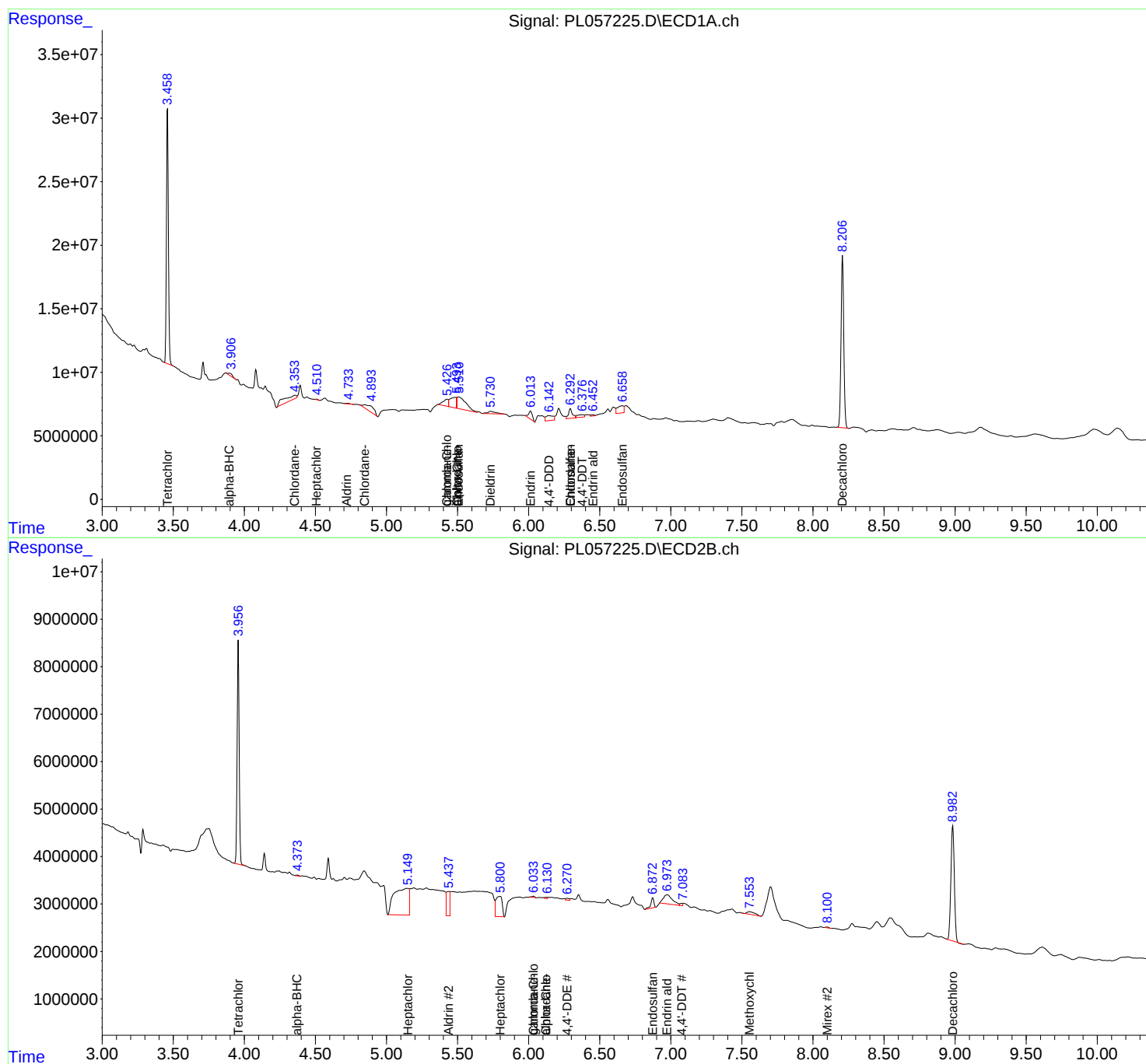
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

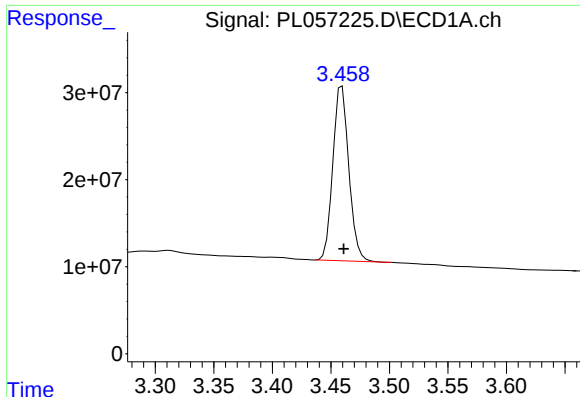
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 19:44
Operator : AJ\MA
Sample : L1852-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 12 06:42:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
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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

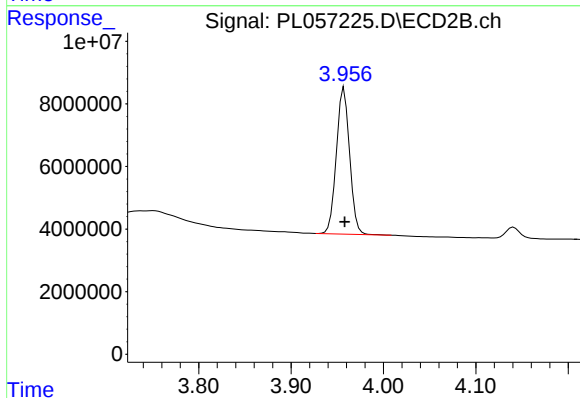




#1 Tetrachloro-m-xylene

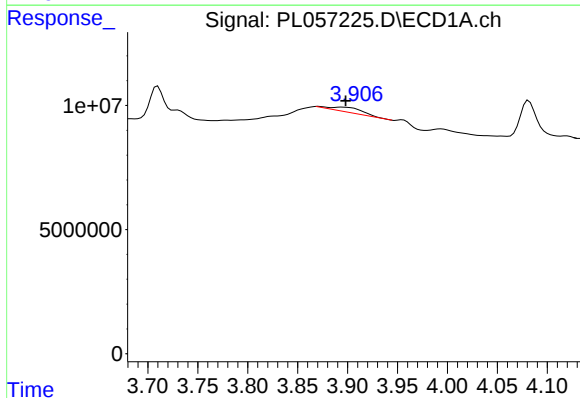
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 190551193
Conc: 22.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



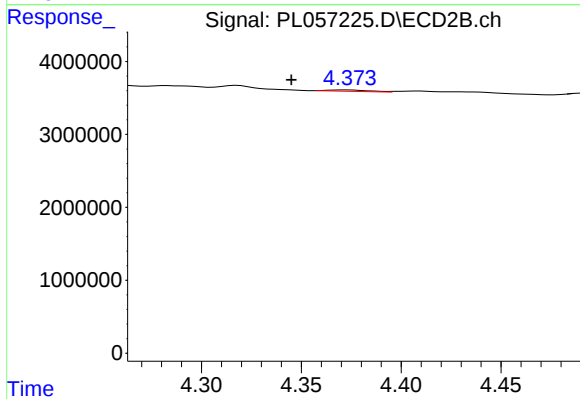
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 46526401
Conc: 21.81 ng/ml



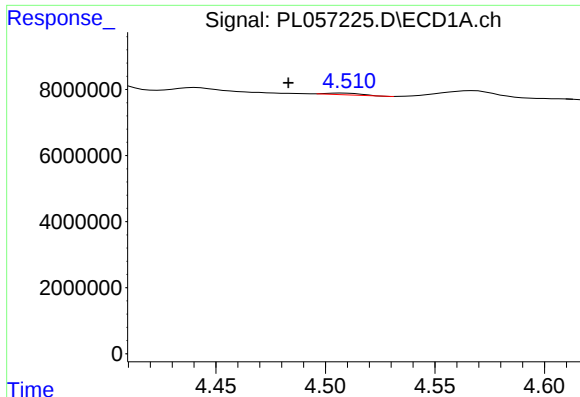
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: -0.004 min
Response: 3621623
Conc: 0.24 ng/ml



#2 alpha-BHC

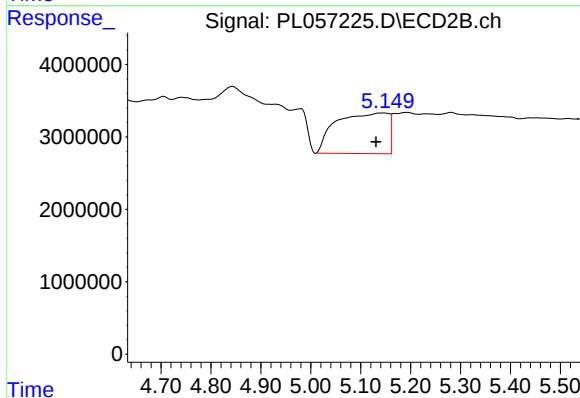
R.T.: 4.372 min
Delta R.T.: 0.027 min
Response: 284197
Conc: 0.09 ng/ml



#4 Heptachlor

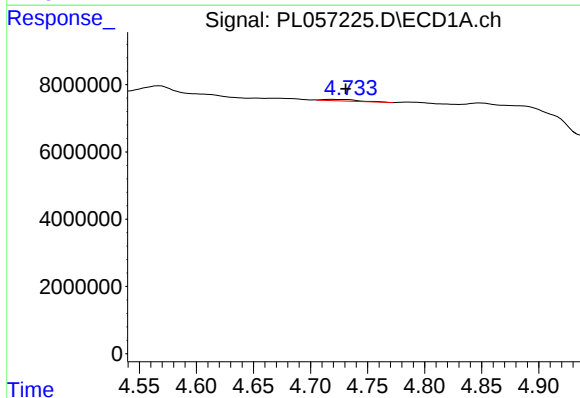
R.T.: 4.508 min
Delta R.T.: 0.025 min
Response: 532420
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



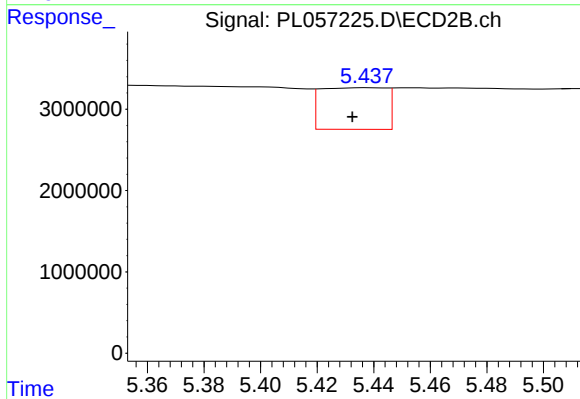
#4 Heptachlor

R.T.: 5.150 min
Delta R.T.: 0.019 min
Response: 40544907
Conc: 13.03 ng/ml



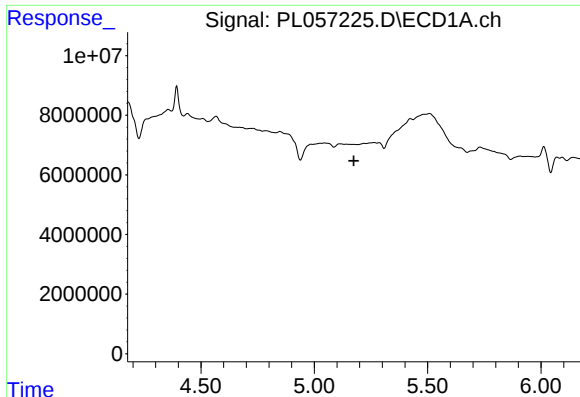
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: -0.011 min
Response: 1046496
Conc: 0.08 ng/ml



#5 Aldrin

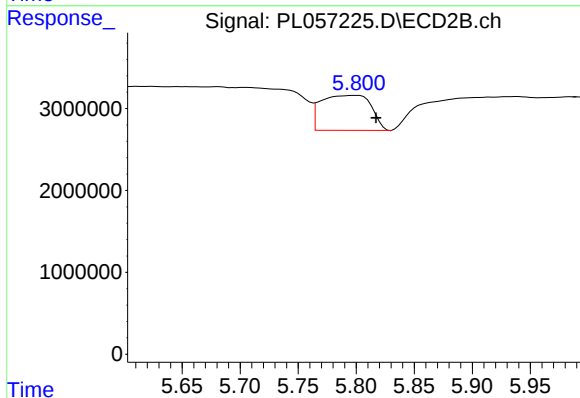
R.T.: 5.438 min
Delta R.T.: 0.006 min
Response: 8174180
Conc: 2.73 ng/ml



#8 Heptachlor epoxide

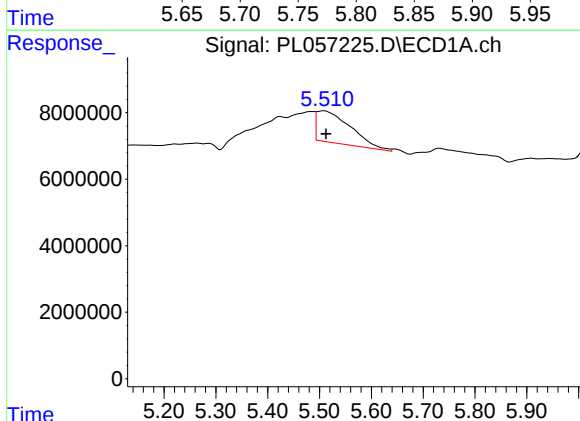
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



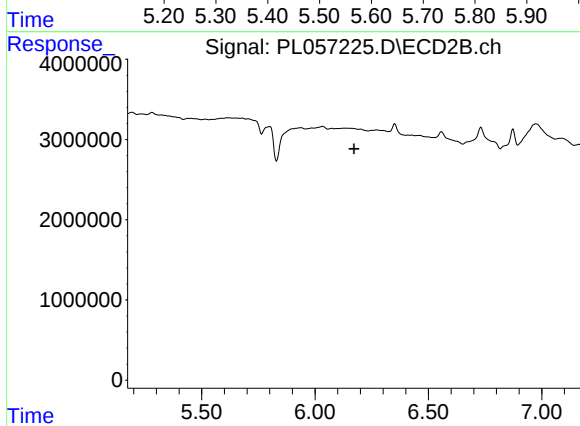
#8 Heptachlor epoxide

R.T.: 5.801 min
Delta R.T.: -0.016 min
Response: 12889333
Conc: 4.65 ng/ml



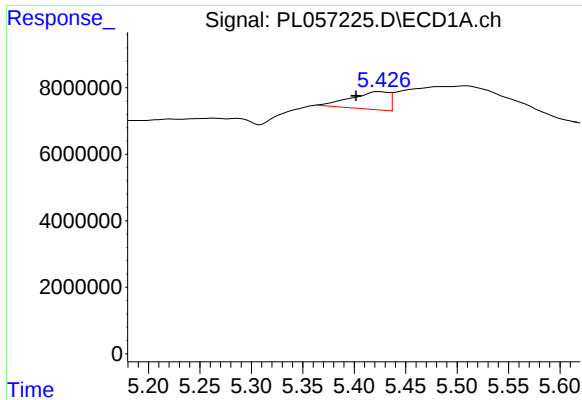
#9 Endosulfan I

R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 42862994
Conc: 3.78 ng/ml



#9 Endosulfan I

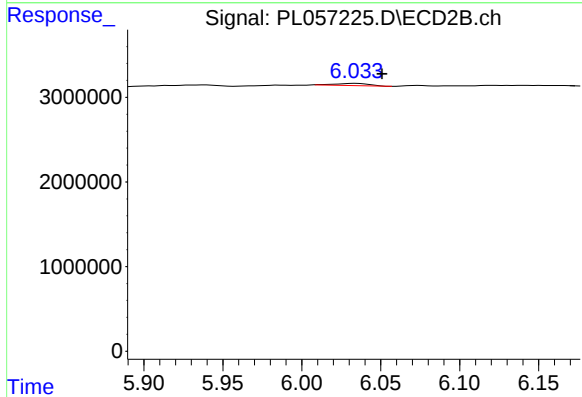
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

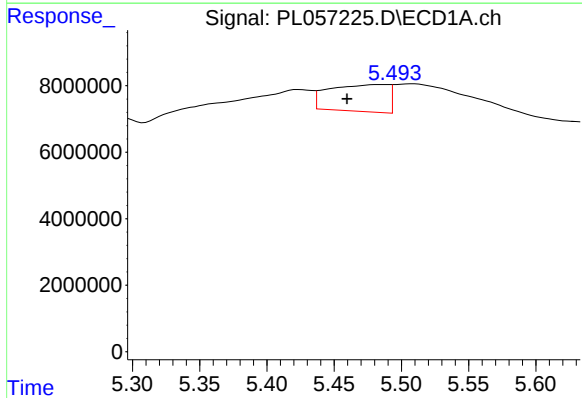
R.T.: 5.424 min
Delta R.T.: 0.022 min
Response: 13775141
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



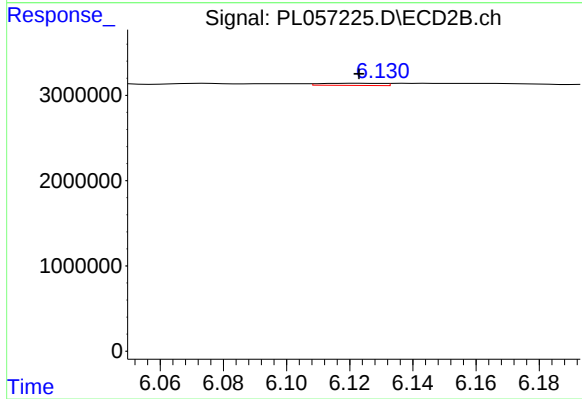
#10 gamma-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.017 min
Response: 385159
Conc: 0.13 ng/ml



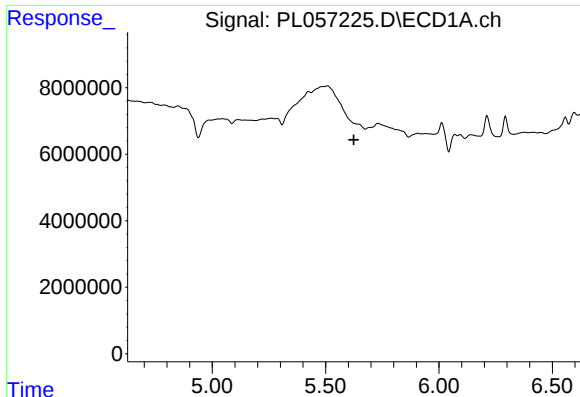
#11 alpha-Chlordane

R.T.: 5.487 min
Delta R.T.: 0.027 min
Response: 24768225
Conc: 2.02 ng/ml



#11 alpha-Chlordane

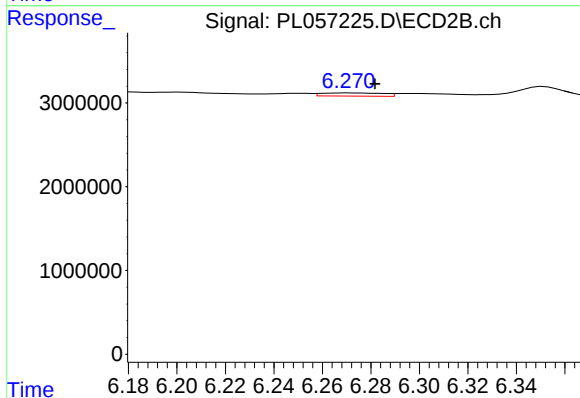
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 353911
Conc: 0.12 ng/ml



#12 4,4'-DDE

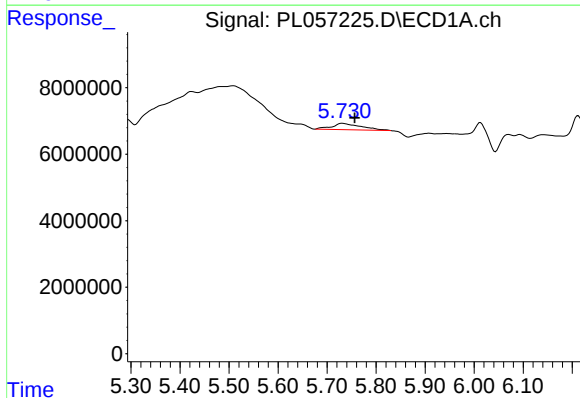
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



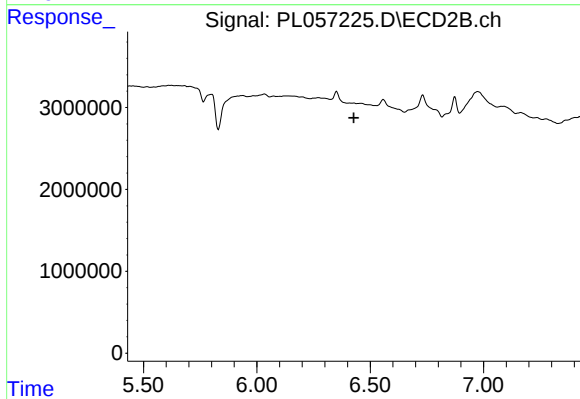
#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: -0.011 min
Response: 671637
Conc: 0.24 ng/ml



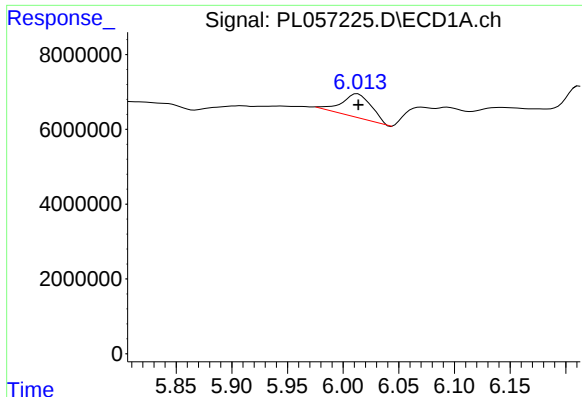
#13 Dieldrin

R.T.: 5.731 min
Delta R.T.: -0.025 min
Response: 7169056
Conc: 0.59 ng/ml



#13 Dieldrin

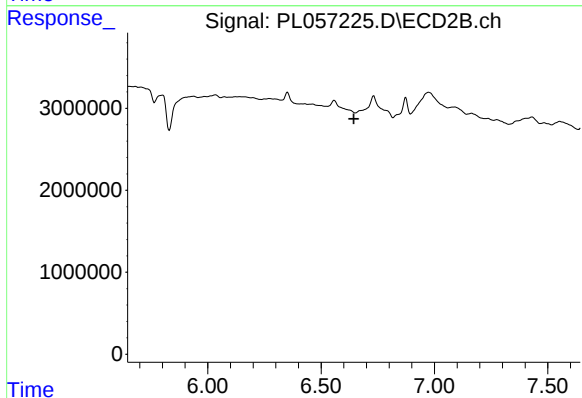
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#14 Endrin

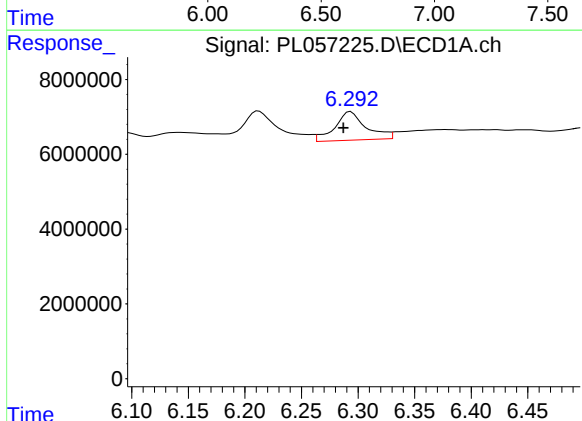
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 11808283
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



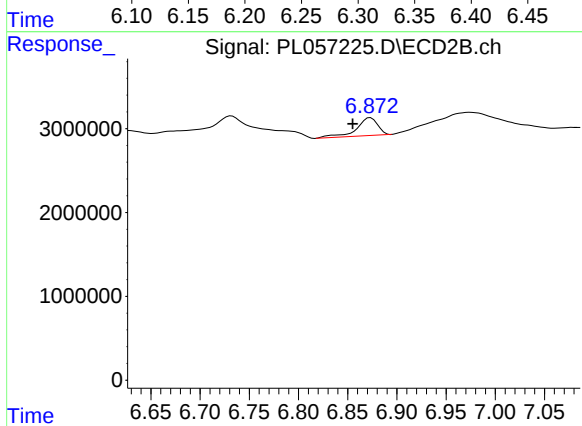
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



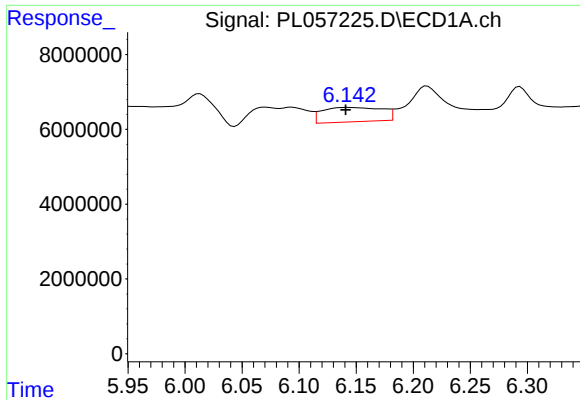
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: 0.006 min
Response: 14645005
Conc: 1.36 ng/ml



#15 Endosulfan II

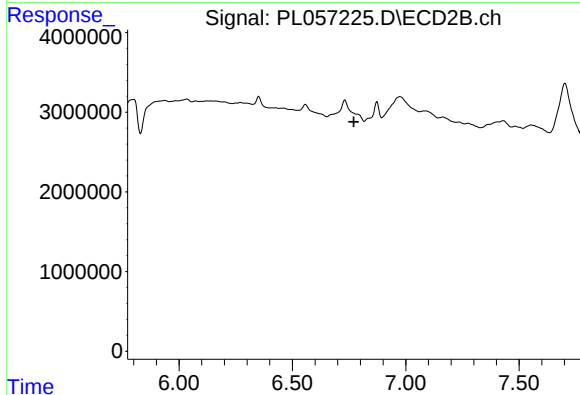
R.T.: 6.873 min
Delta R.T.: 0.018 min
Response: 3199973
Conc: 1.14 ng/ml



#16 4,4'-DDD

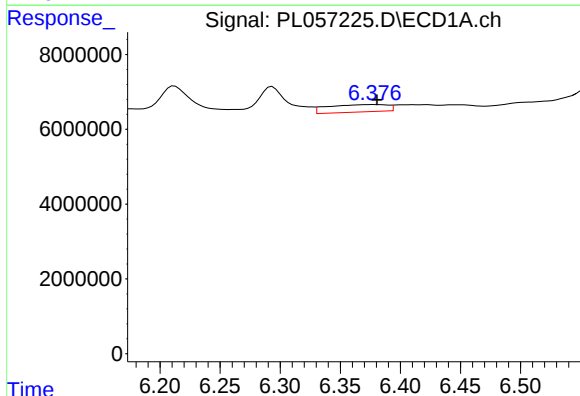
R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 14005781
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



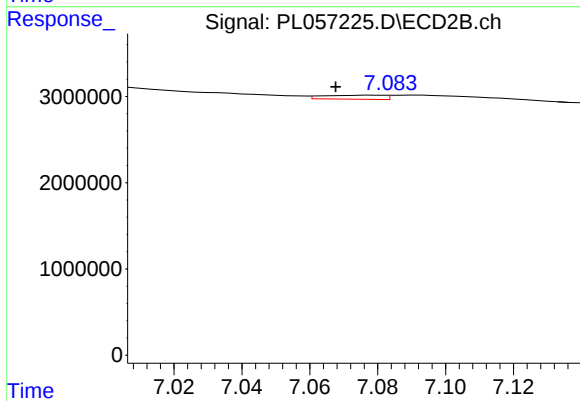
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



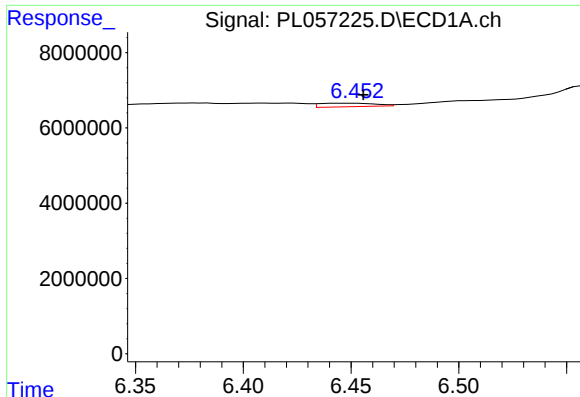
#17 4,4'-DDT

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 6870809
Conc: 0.70 ng/ml



#17 4,4'-DDT

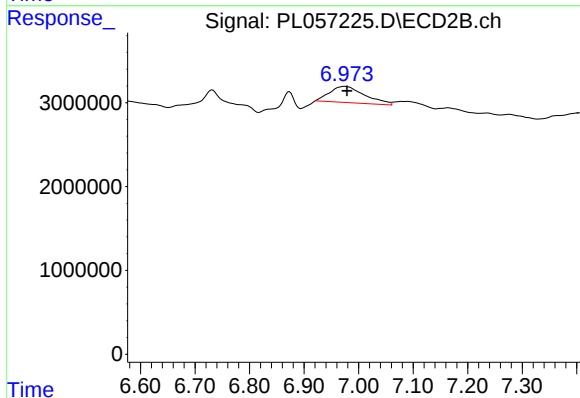
R.T.: 7.078 min
Delta R.T.: 0.011 min
Response: 583089
Conc: 0.24 ng/ml



#18 Endrin aldehyde

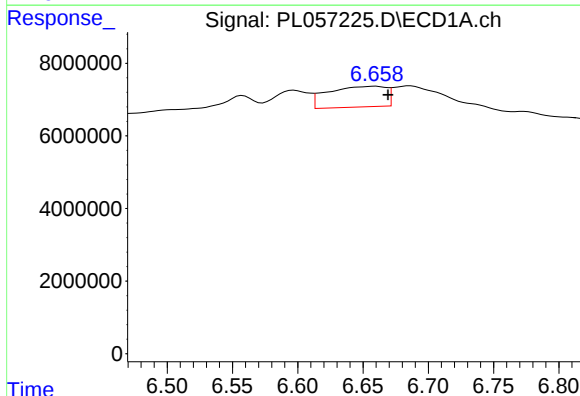
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 1709761
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



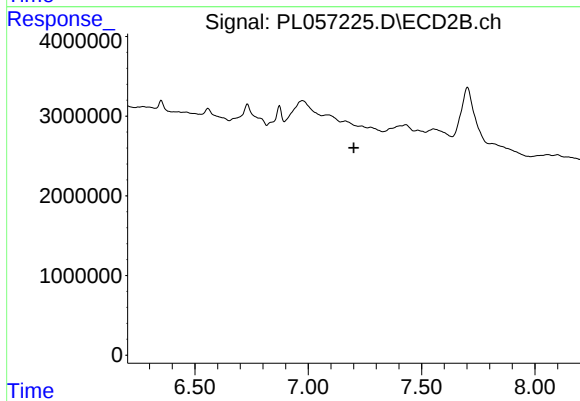
#18 Endrin aldehyde

R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 8655804
Conc: 3.74 ng/ml



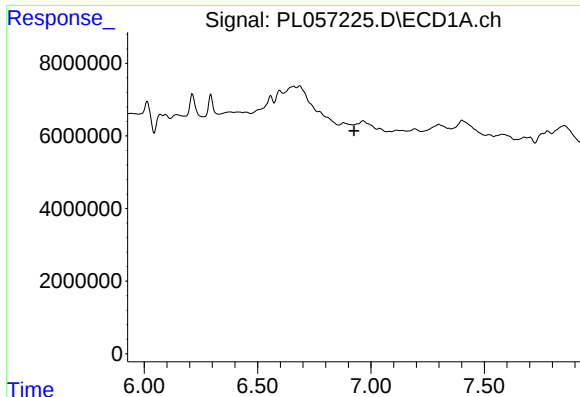
#19 Endosulfan Sulfate

R.T.: 6.659 min
Delta R.T.: -0.010 min
Response: 17677613
Conc: 1.77 ng/ml



#19 Endosulfan Sulfate

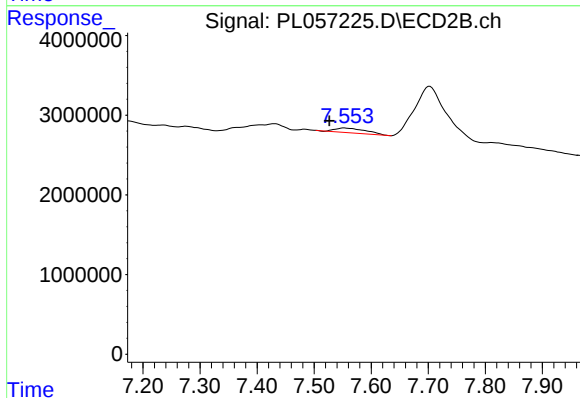
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



#20 Methoxychlor

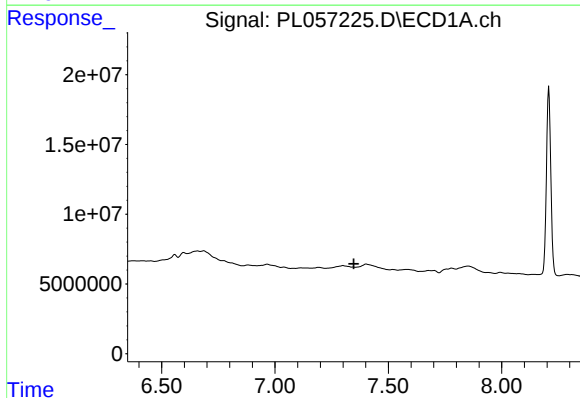
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



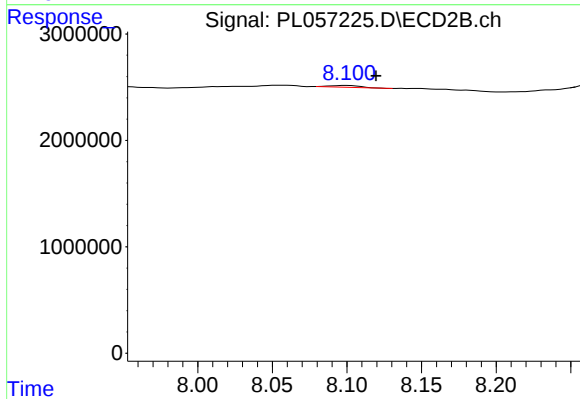
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: 0.026 min
Response: 2261674
Conc: 1.81 ng/ml



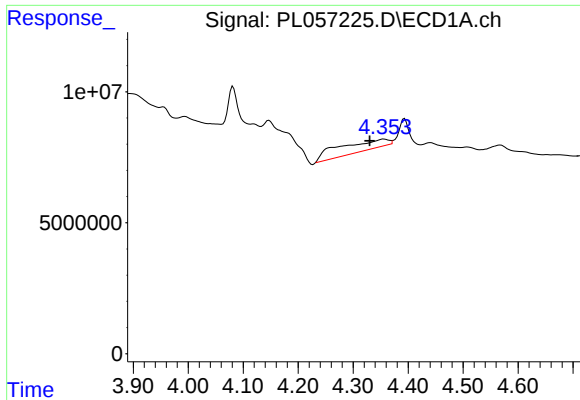
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.



#22 Mirex

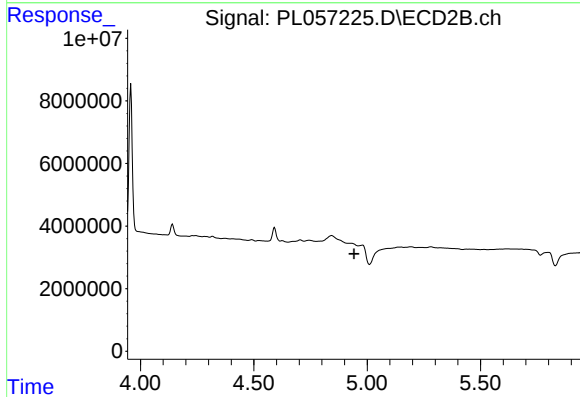
R.T.: 8.100 min
Delta R.T.: -0.019 min
Response: 254072
Conc: 0.13 ng/ml



#23 Chlordane-1

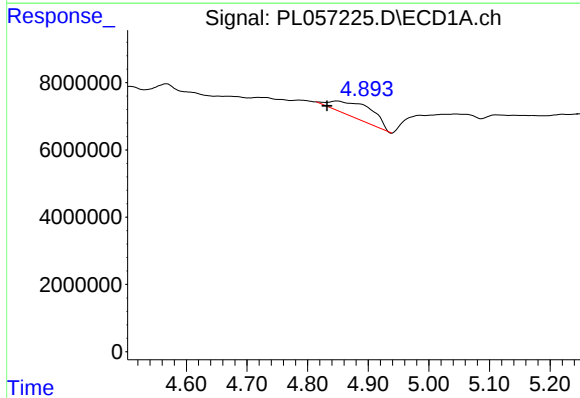
R.T.: 4.356 min
Delta R.T.: 0.025 min
Response: 24390192
Conc: 80.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



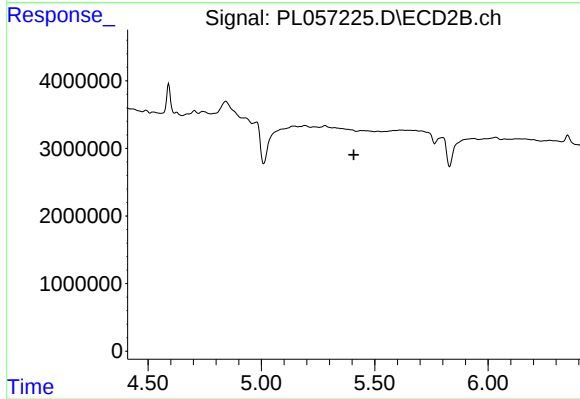
#23 Chlordane-1

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



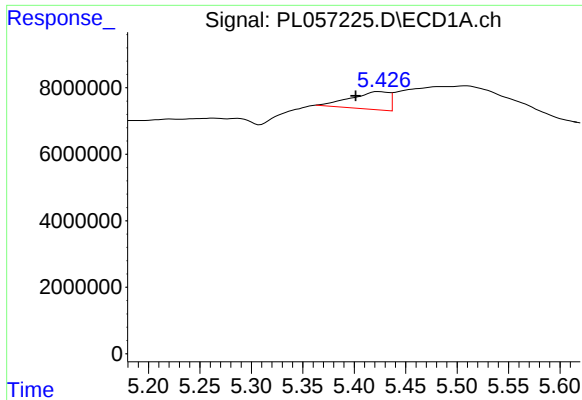
#24 Chlordane-2

R.T.: 4.849 min
Delta R.T.: 0.017 min
Response: 21585180
Conc: 61.21 ng/ml



#24 Chlordane-2

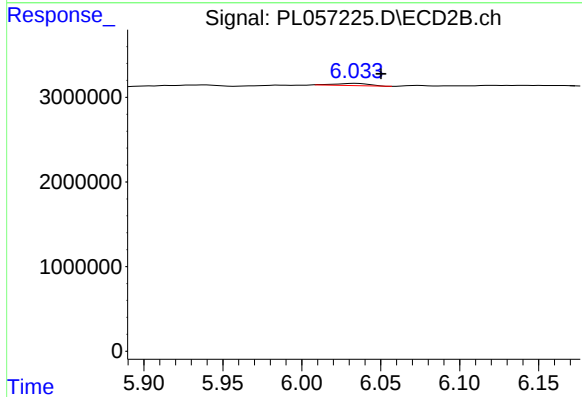
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

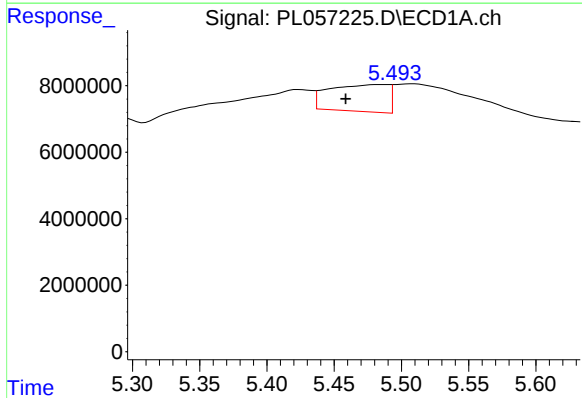
R.T.: 5.424 min
Delta R.T.: 0.022 min
Response: 13775141
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



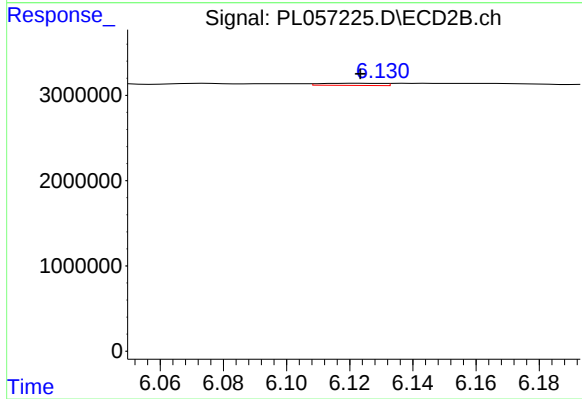
#25 Chlordane-3

R.T.: 6.034 min
Delta R.T.: -0.016 min
Response: 385159
Conc: 1.02 ng/ml



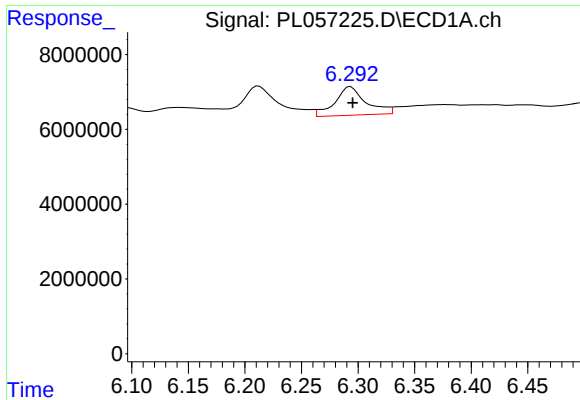
#26 Chlordane-4

R.T.: 5.487 min
Delta R.T.: 0.028 min
Response: 24768225
Conc: 26.95 ng/ml



#26 Chlordane-4

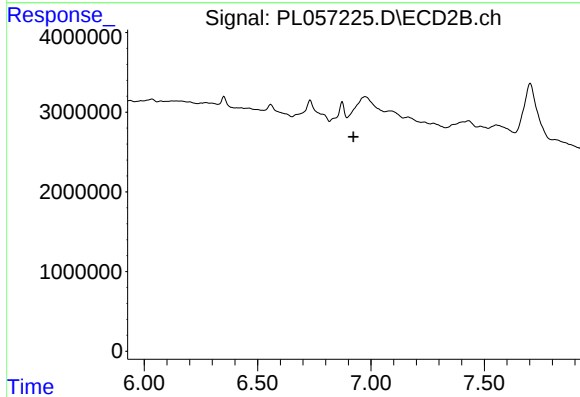
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 353911
Conc: 0.77 ng/ml



#27 Chlordane-5

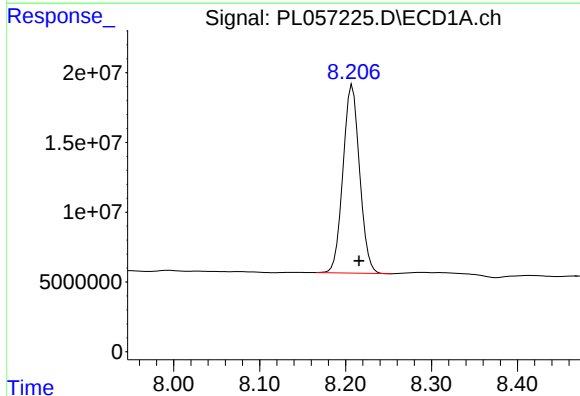
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 14645005
Conc: 40.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



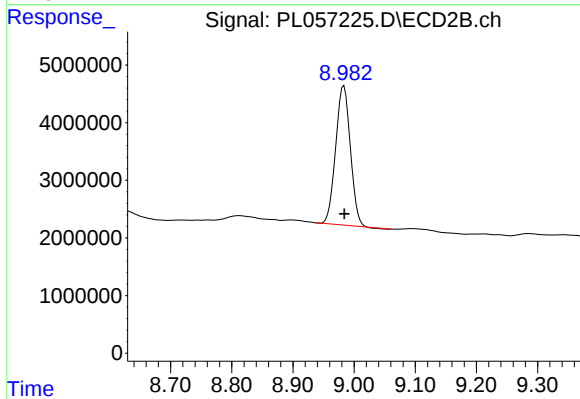
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.008 min
Response: 181579401
Conc: 18.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: -0.001 min
Response: 40120512
Conc: 18.88 ng/ml