

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 22:53
 Operator : AR\AJ
 Sample : P3518-09RE
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:28:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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...	3.544	2.785	22498266	18895342	10.478	9.680
28)	SA Decachlor...	9.055	7.925	11725771	13388155	7.691	7.068
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	143790	N.D.	0.052 #
3)	MA gamma-BHC...	0.000	3.611	0	183130	N.D.	0.070 #
4)	MA Heptachlor	4.947f	3.957	1606292	1235535	0.603	0.478
5)	MB Aldrin	0.000	4.251	0	10930478	N.D.	4.445 #
7)	B delta-BHC	0.000	4.155	0	3881536	N.D.	1.532 #
8)	B Heptachlo...	5.684	4.741	30564879	388678	12.493	0.172 #
10)	B gamma-Chl...	5.943	4.990	30342501	6610973	12.557	2.797 #
11)	B alpha-Chl...	6.025	5.054	26370392	11411287	10.952	4.851 #
12)	B 4,4'-DDE	6.194	5.243	9699176	4914009	4.636	2.352 #
13)	MA Dieldrin	0.000	5.377	0	4314140	N.D.	1.894 #
14)	MA Endrin	0.000	5.667f	0	7761176	N.D.	3.810 #
15)	B Endosulfa...	0.000	5.936	0	1118027	N.D.	0.578 #
16)	A 4,4'-DDD	0.000	5.797	0	719608	N.D.	0.436 #
17)	MA 4,4'-DDT	7.026	6.047	3407072	2638110	1.919	1.485
18)	B Endrin al...	0.000	6.142f	0	277365	N.D.	0.178 #
19)	B Endosulfa...	0.000	6.367f	0	2752044	N.D.	1.427 #
23)	Chlordane-1	0.000	3.783	0	1724064	N.D.	23.649 #
24)	Chlordane-2	0.000	4.341f	0	20418422	N.D.	217.321 #
25)	Chlordane-3	5.943	4.990	30342501	6610973	87.361	27.224 #
26)	Chlordane-4	6.025	5.054	26370392	11411287	62.695	48.940
27)	Chlordane-5	0.000	5.719	0	824708	N.D.	11.912 #

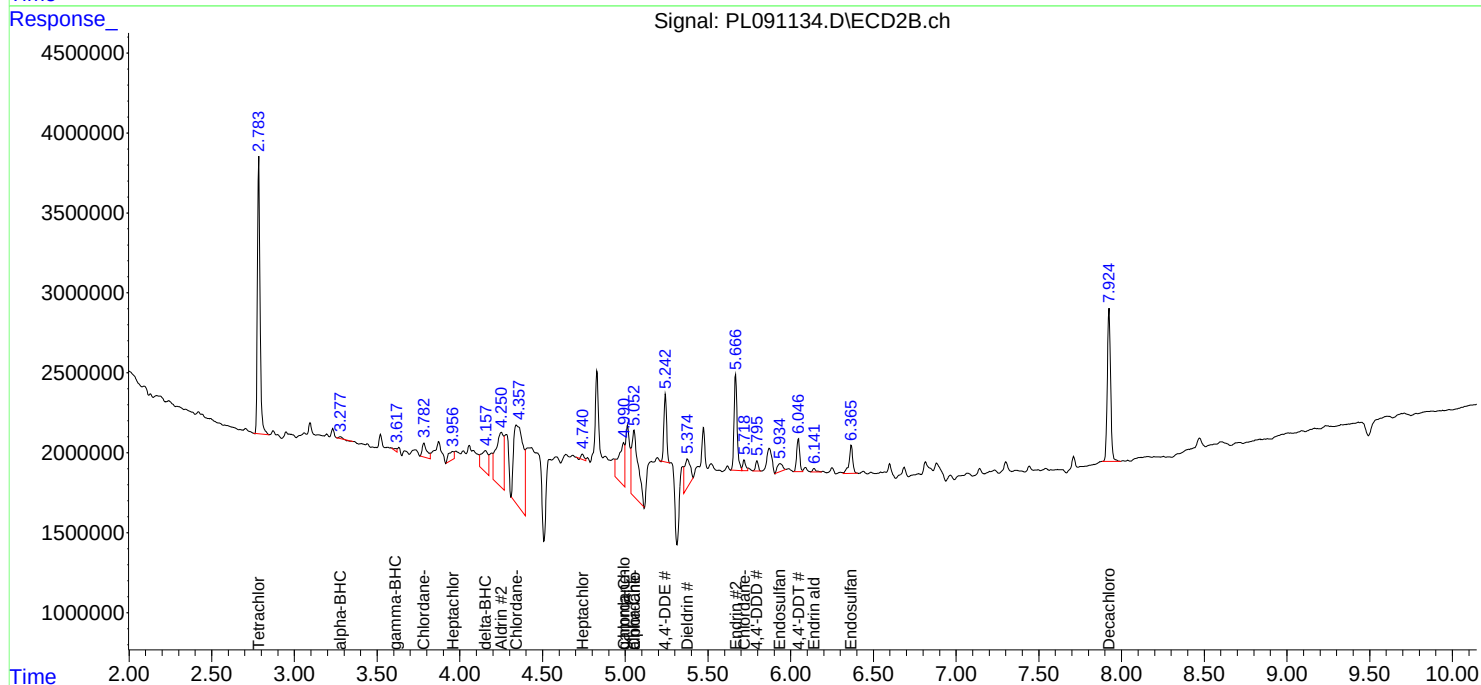
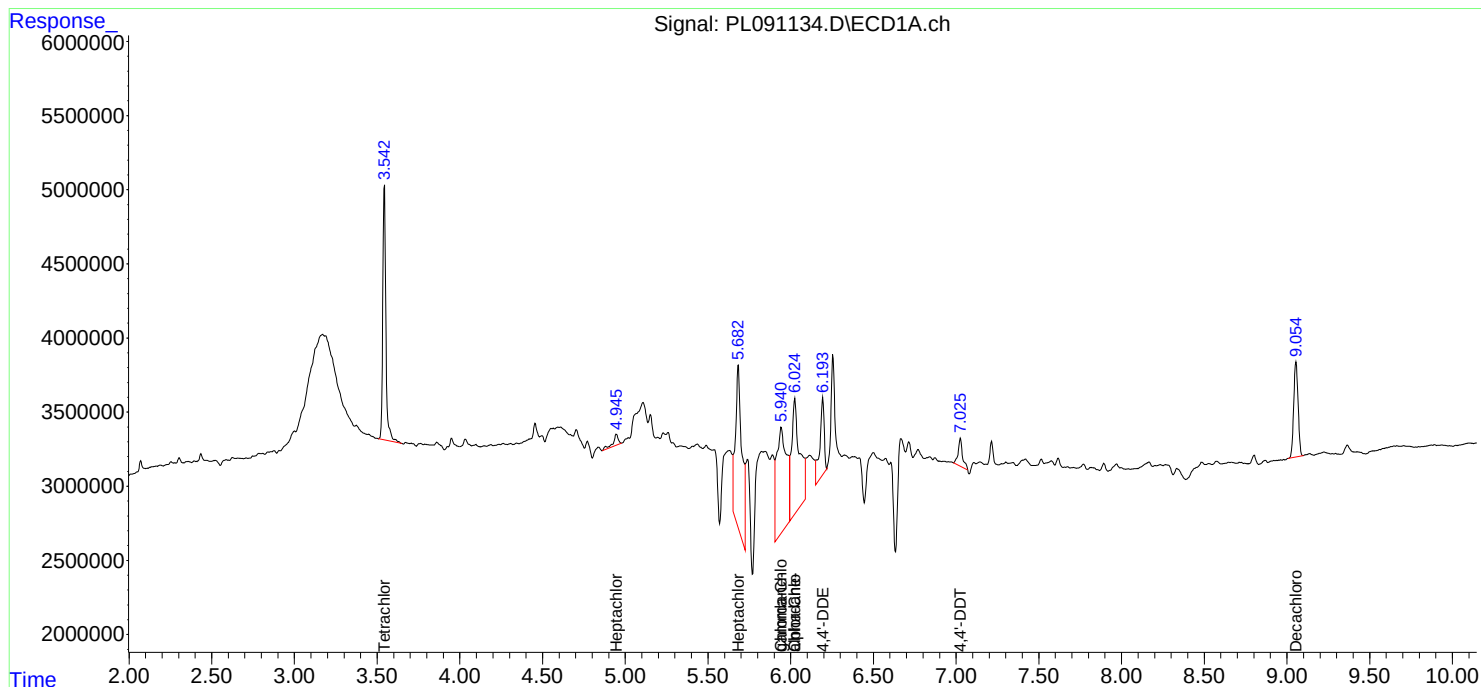
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

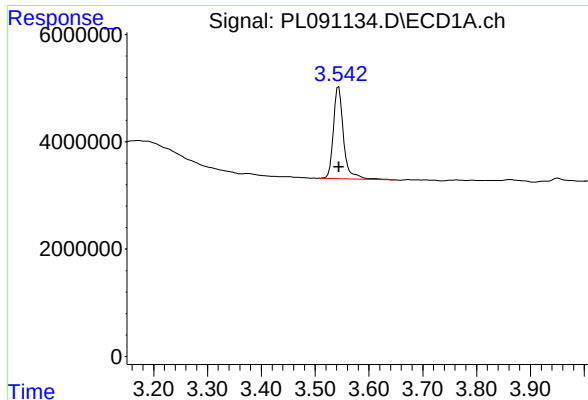
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 22:53
Operator : AR\AJ
Sample : P3518-09RE
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ALS Vial : 26 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Aug 16 07:28:29 2024
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Volume Inj. : 1 µl
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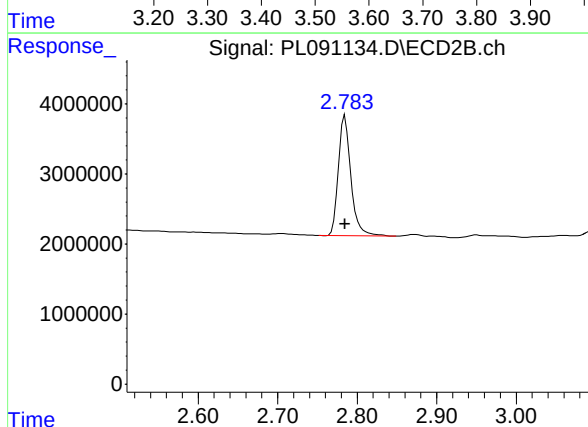




#1 Tetrachloro-m-xylene

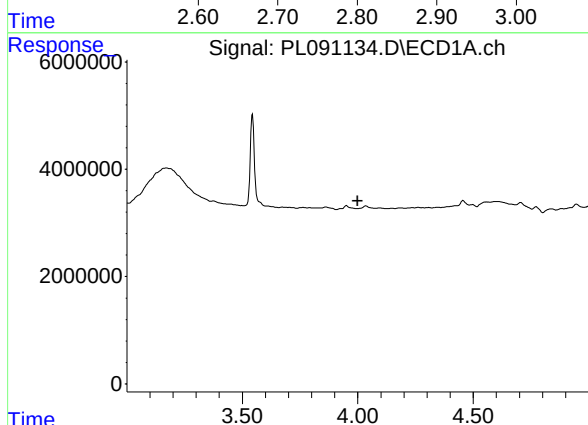
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 22498266
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



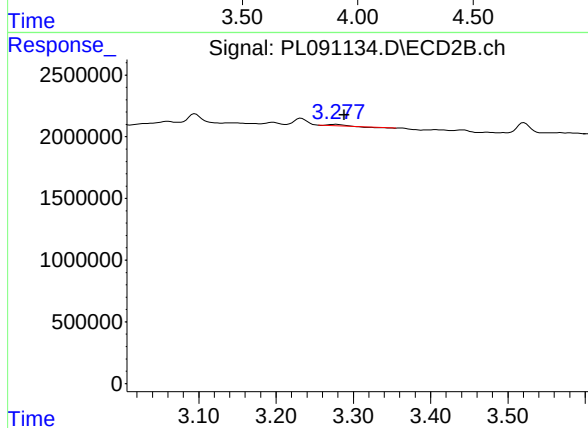
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 18895342
Conc: 9.68 ng/ml



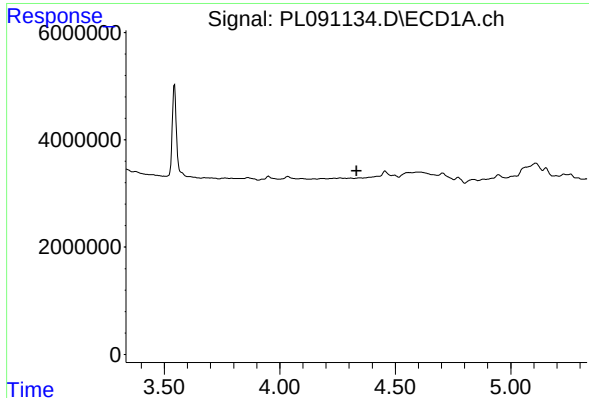
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

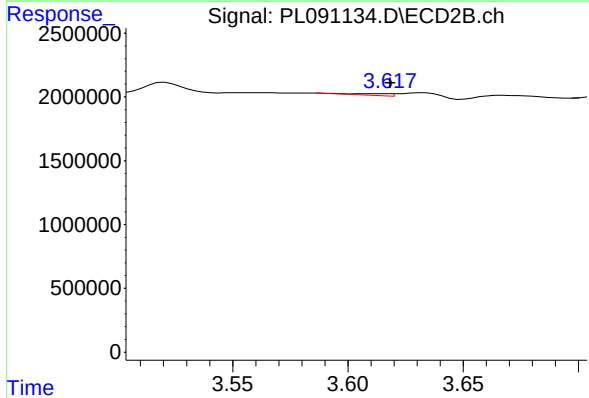
R.T.: 3.278 min
Delta R.T.: -0.010 min
Response: 143790
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

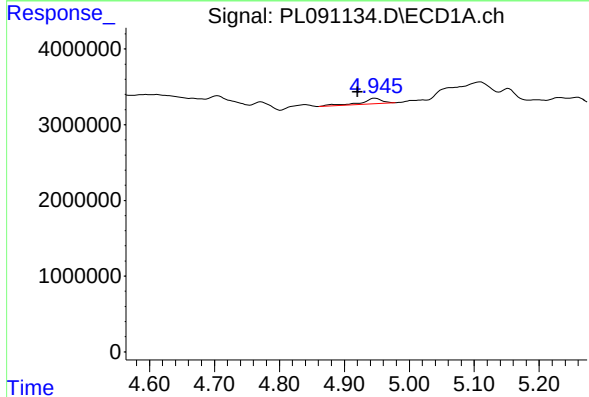
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



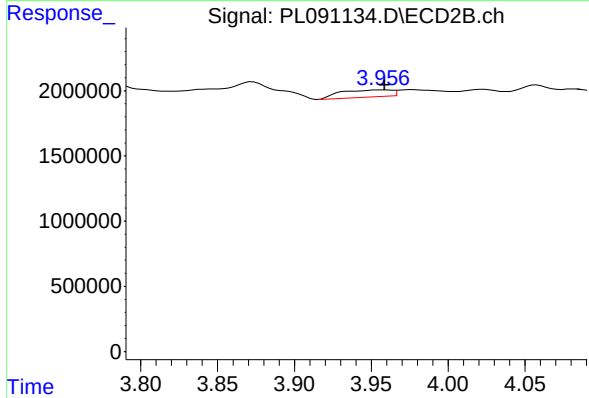
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: -0.008 min
Response: 183130
Conc: 0.07 ng/ml



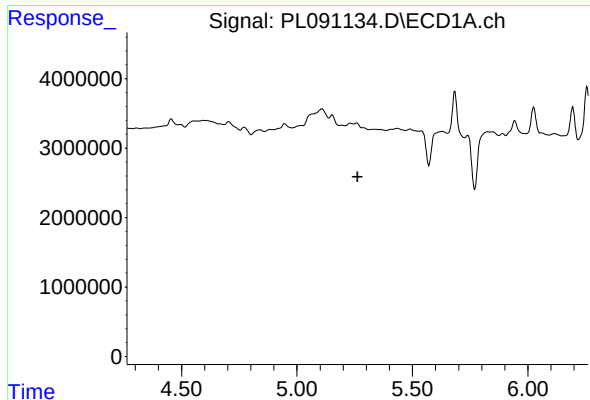
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.026 min
Response: 1606292
Conc: 0.60 ng/ml



#4 Heptachlor

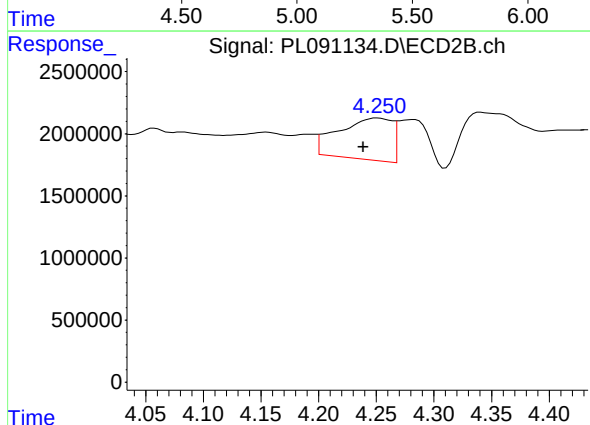
R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 1235535
Conc: 0.48 ng/ml



#5 Aldrin

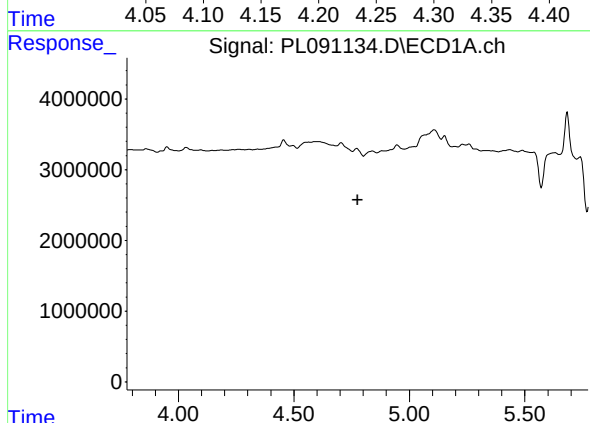
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



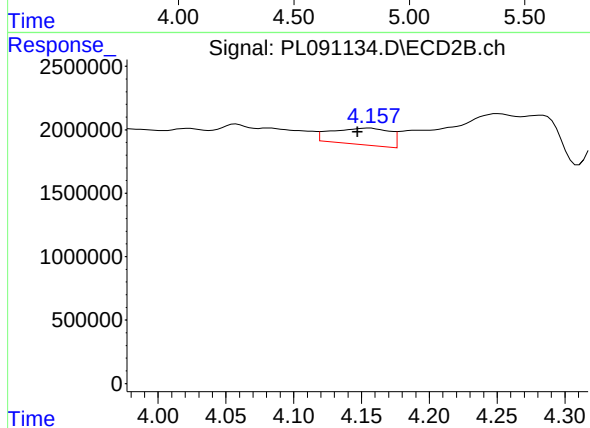
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: 0.012 min
Response: 10930478
Conc: 4.44 ng/ml



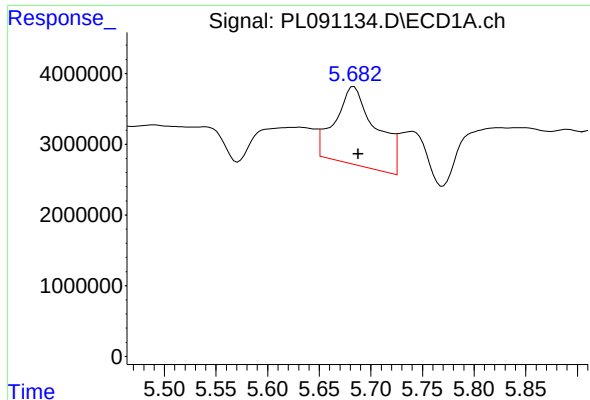
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

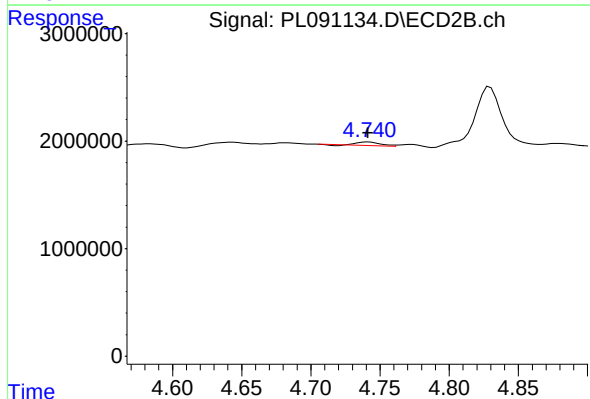
R.T.: 4.155 min
Delta R.T.: 0.008 min
Response: 3881536
Conc: 1.53 ng/ml



#8 Heptachlor epoxide

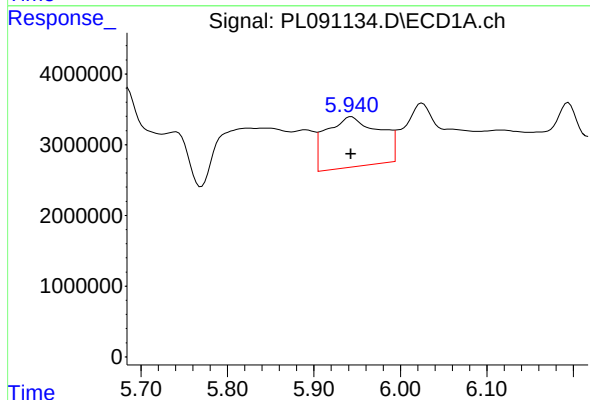
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 30564879
Conc: 12.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



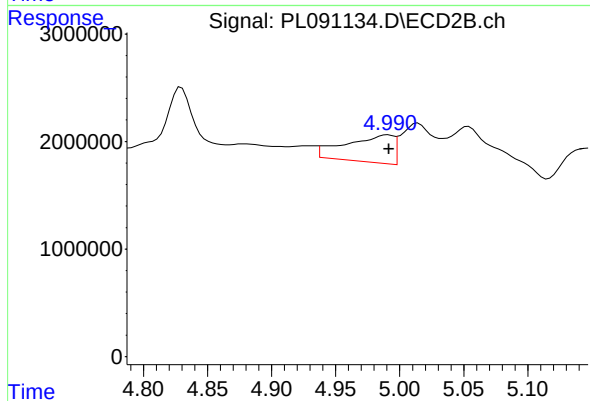
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 388678
Conc: 0.17 ng/ml



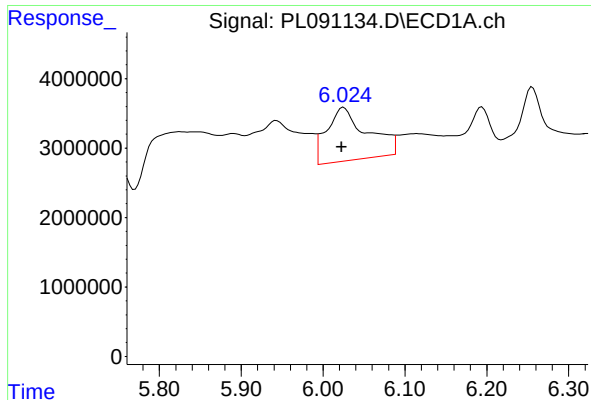
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 30342501
Conc: 12.56 ng/ml



#10 gamma-Chlordane

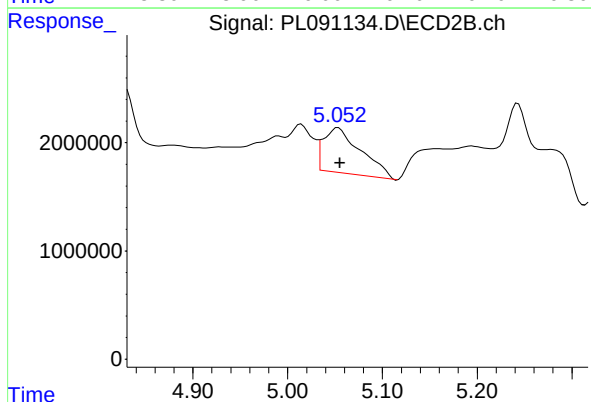
R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 6610973
Conc: 2.80 ng/ml



#11 alpha-Chlordane

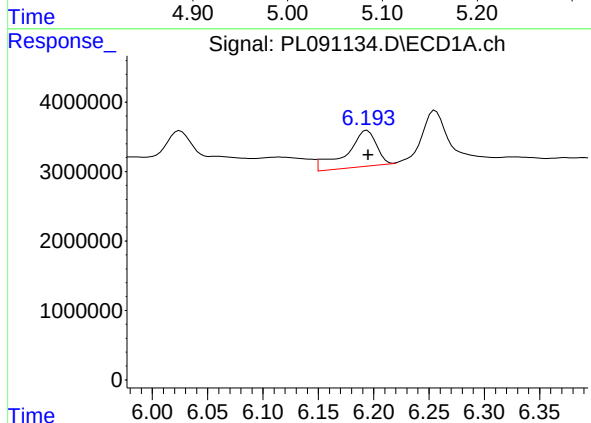
R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: 26370392
Conc: 10.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



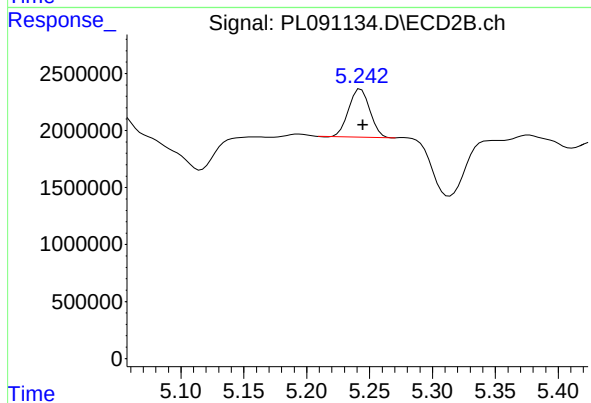
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 11411287
Conc: 4.85 ng/ml



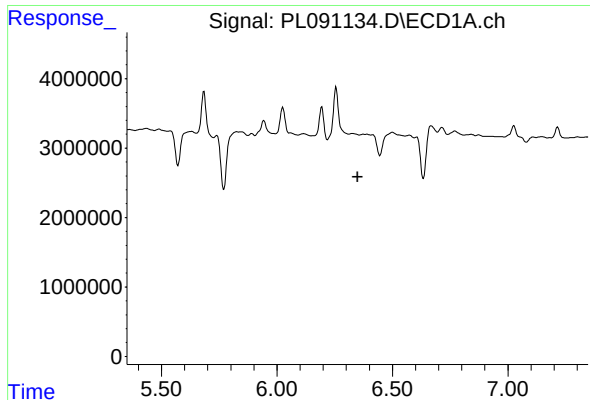
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 9699176
Conc: 4.64 ng/ml



#12 4,4'-DDE

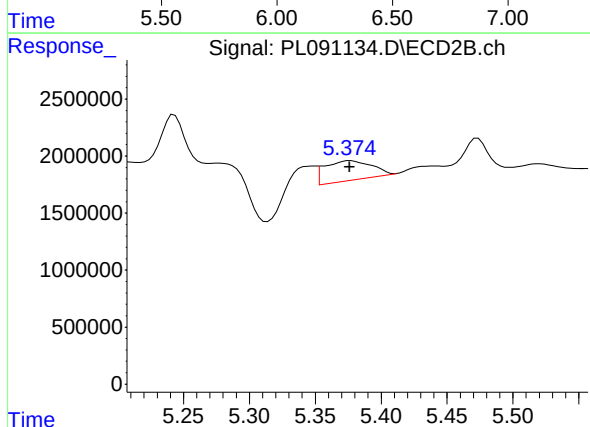
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 4914009
Conc: 2.35 ng/ml



#13 Dieldrin

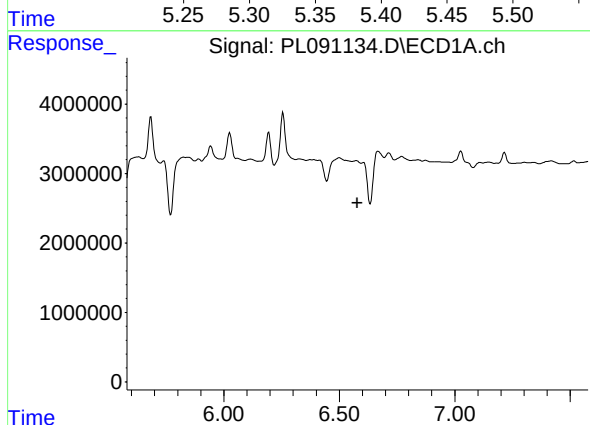
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



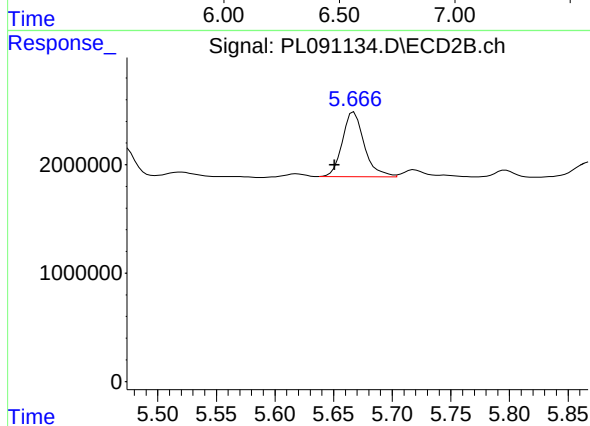
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 4314140
Conc: 1.89 ng/ml



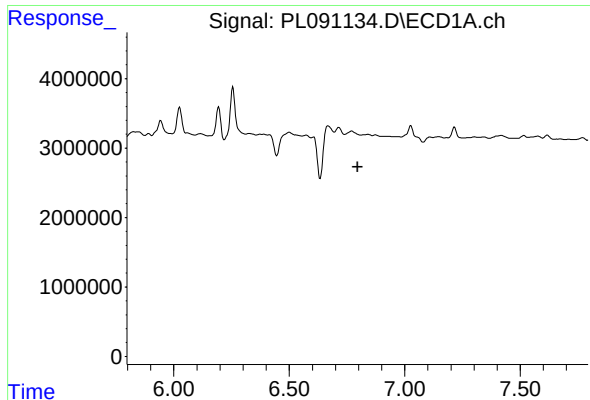
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

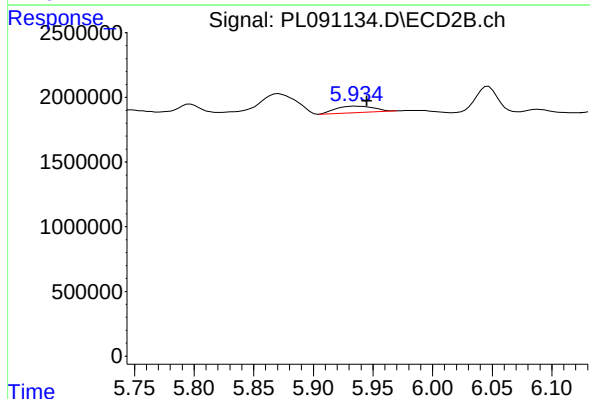
R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 7761176
Conc: 3.81 ng/ml



#15 Endosulfan II

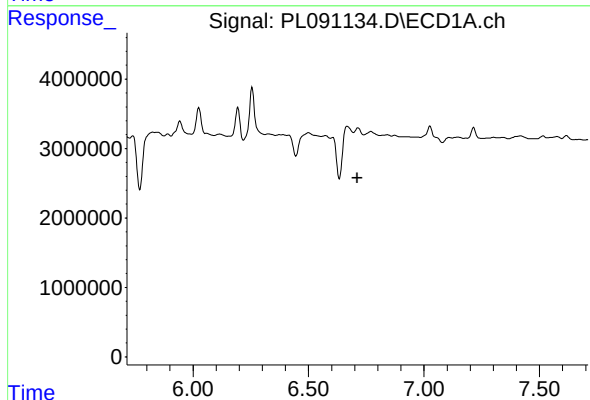
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



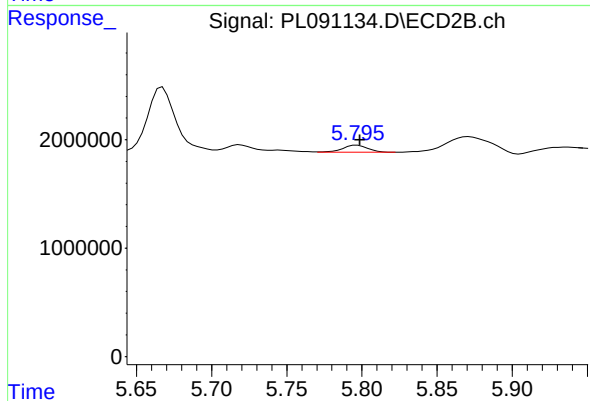
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 1118027
Conc: 0.58 ng/ml



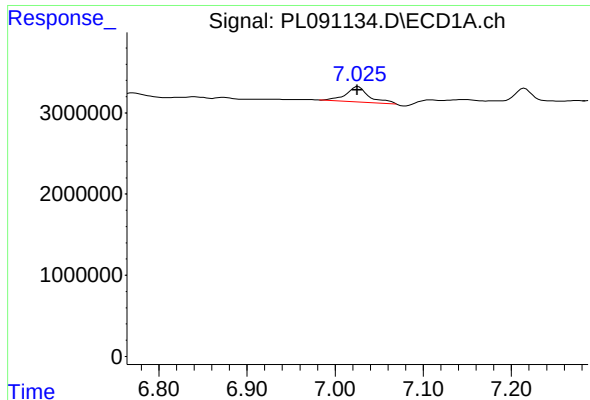
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

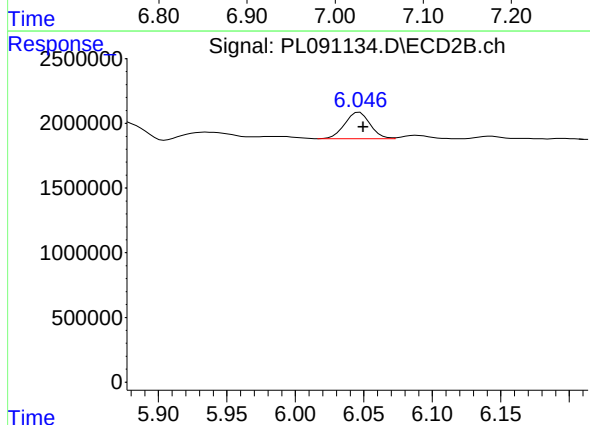
R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 719608
Conc: 0.44 ng/ml



#17 4,4'-DDT

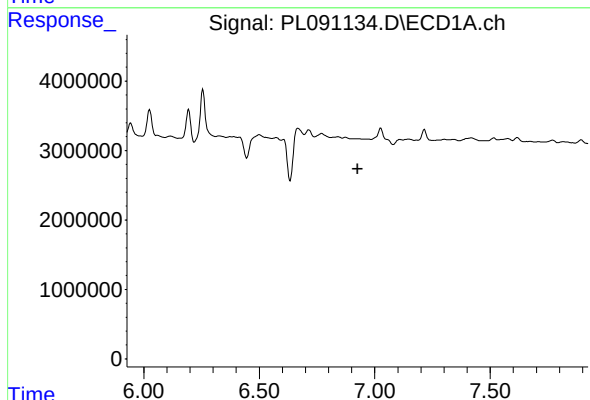
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 3407072
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



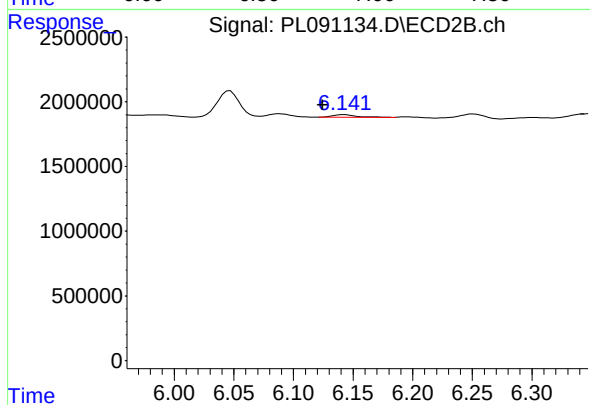
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 2638110
Conc: 1.49 ng/ml



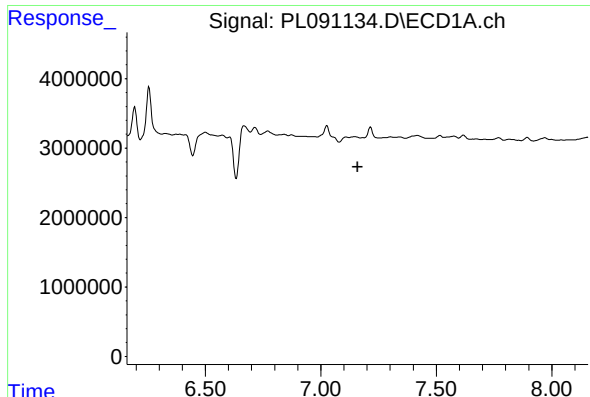
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

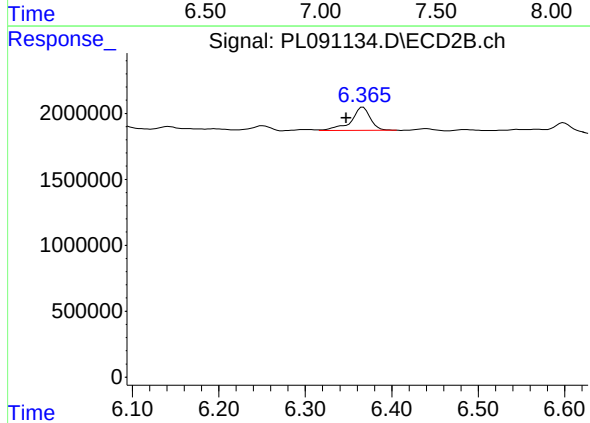
R.T.: 6.142 min
Delta R.T.: 0.018 min
Response: 277365
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

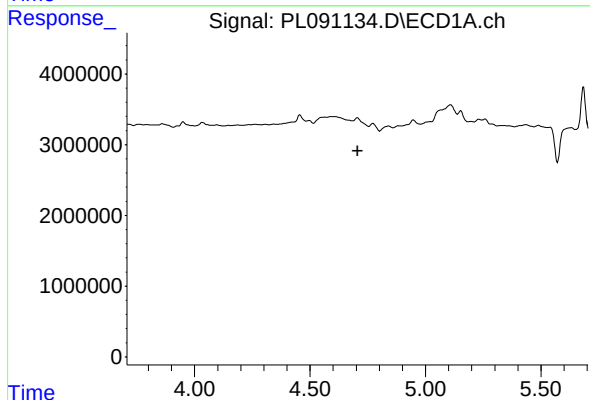
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



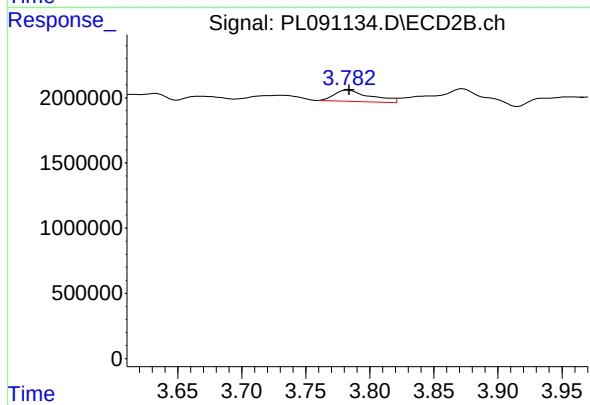
#19 Endosulfan Sulfate

R.T.: 6.367 min
Delta R.T.: 0.019 min
Response: 2752044
Conc: 1.43 ng/ml



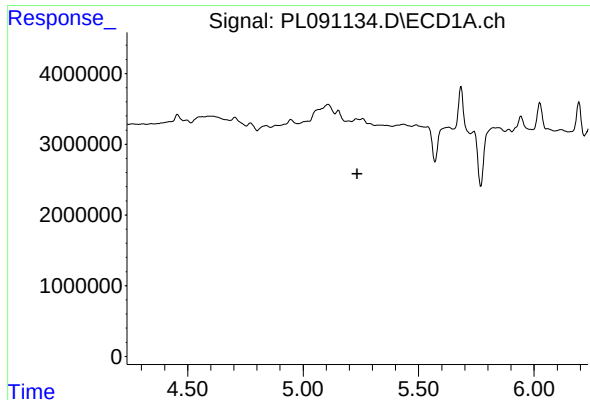
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

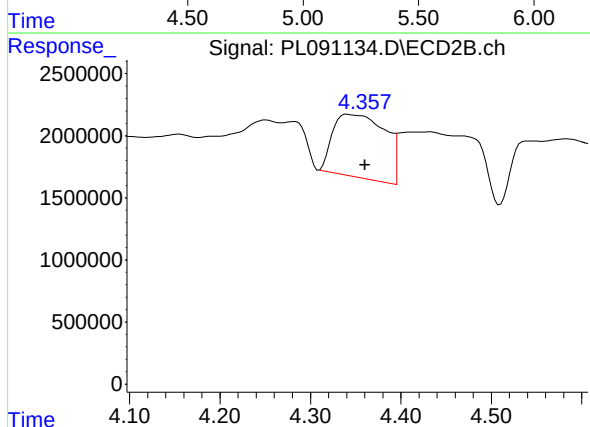
R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 1724064
Conc: 23.65 ng/ml



#24 Chlorine-2

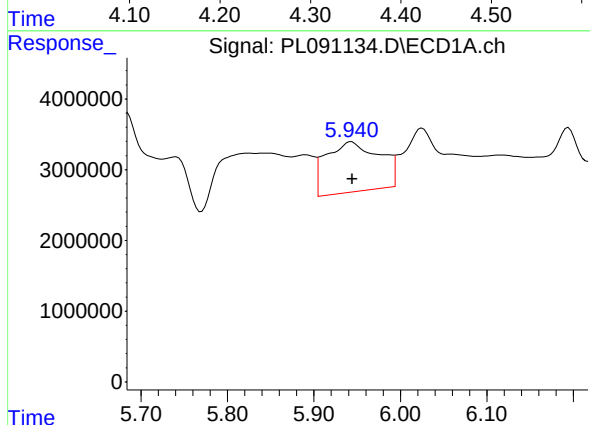
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



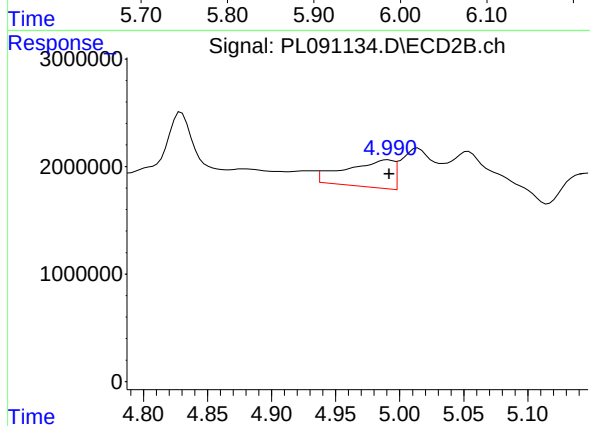
#24 Chlorine-2

R.T.: 4.341 min
Delta R.T.: -0.019 min
Response: 20418422
Conc: 217.32 ng/ml



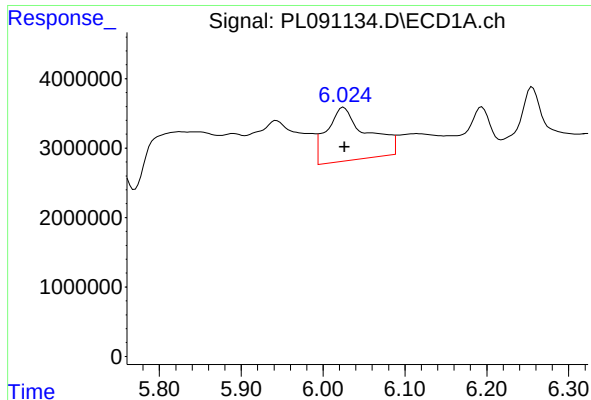
#25 Chlorine-3

R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 30342501
Conc: 87.36 ng/ml



#25 Chlorine-3

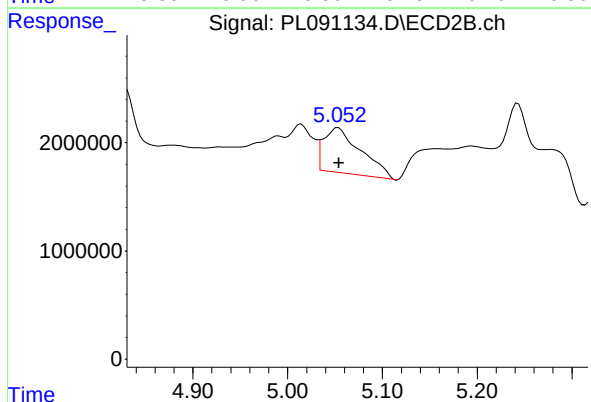
R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 6610973
Conc: 27.22 ng/ml



#26 Chlordane-4

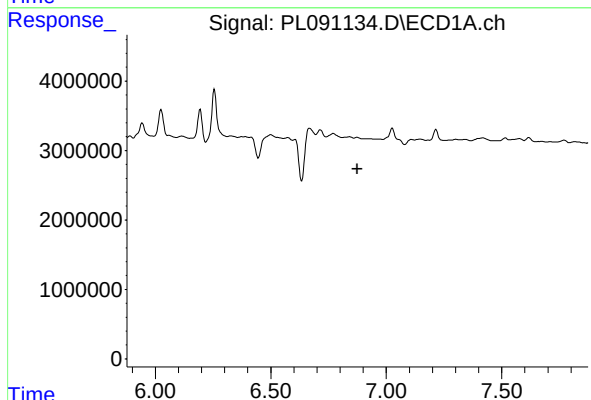
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 26370392
Conc: 62.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



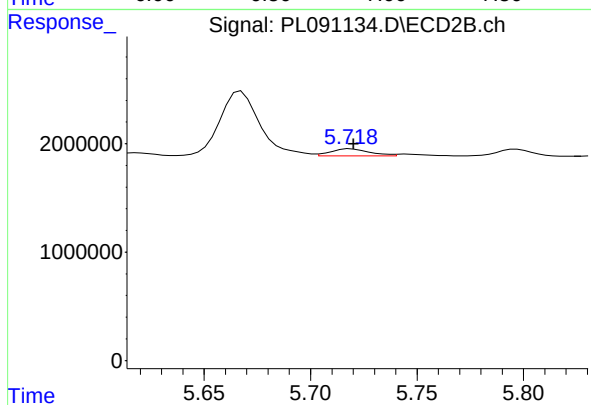
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 11411287
Conc: 48.94 ng/ml



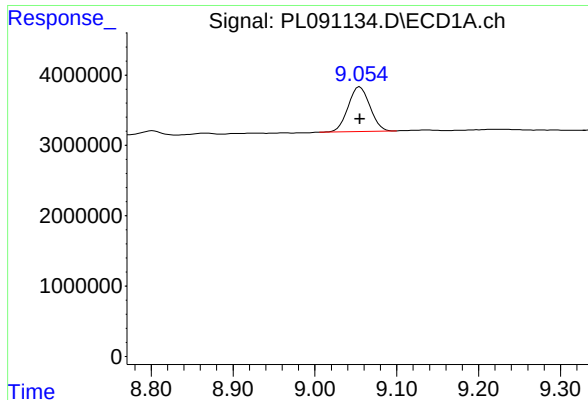
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

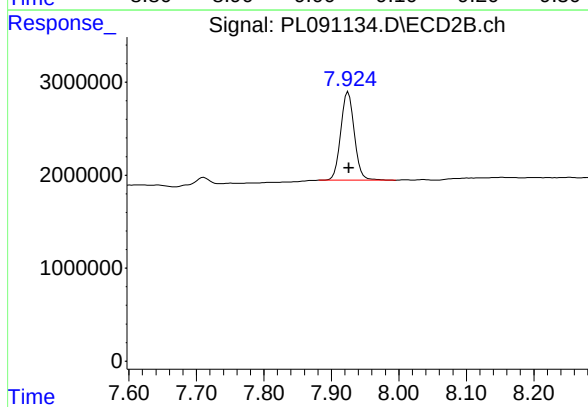
R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 824708
Conc: 11.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 11725771
Conc: 7.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 13388155
Conc: 7.07 ng/ml