

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
 Data File : PL062554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 13:43
 Operator : DD\AJ
 Sample : L4486-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 17:51:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.412	3.951	38941293	64016390	22.639	21.784
28)	SA Decachlor...	8.128	8.989	31352261	38856770	19.543	18.565
Target Compounds							
2)	A alpha-BHC	3.838	4.363f	99263	20459270	0.039	4.605 #
3)	MA gamma-BHC...	4.127	0.000	782551	0	0.338	N.D. #
6)	B beta-BHC	4.378	0.000	670136	0	0.702	N.D. #
7)	B delta-BHC	0.000	5.003	0	1953486	N.D.	0.558 #
8)	B Heptachlo...	5.102	5.802	3702581	3325015	2.029	1.027 #
9)	A Endosulfan I	5.425	0.000	934414	0	0.559	N.D. #
10)	B gamma-Chl...	5.328	6.034	781603	7598853	0.434	2.257 #
11)	B alpha-Chl...	5.386	6.122	912028	9492434	0.505	2.818 #
12)	B 4,4'-DDE	5.551	6.278	7005260	10713749	4.234	3.325
13)	MA Dieldrin	5.680	6.426	6060405	5296499	3.430	1.655 #
14)	MA Endrin	5.937	6.673f	72116258	129.0E6	43.345	46.211
15)	B Endosulfa...	0.000	6.855	0	48613278	N.D.	17.006 #
16)	A 4,4'-DDD	6.064	6.769	137.3E6	250.8E6	97.098	97.989
17)	MA 4,4'-DDT	6.302	7.066	5674.2E6	8206.9E6	4251.739	3655.194
23)	Chlordane-1	4.273	0.000	1594653	0	30.934	N.D. #
24)	Chlordane-2	4.771	0.000	2033722	0	35.283	N.D. #
25)	Chlordane-3	5.328	6.034	781603	7598853	5.104	18.812 #
26)	Chlordane-4	5.386	6.122	912028	9492434	7.002	19.601 #

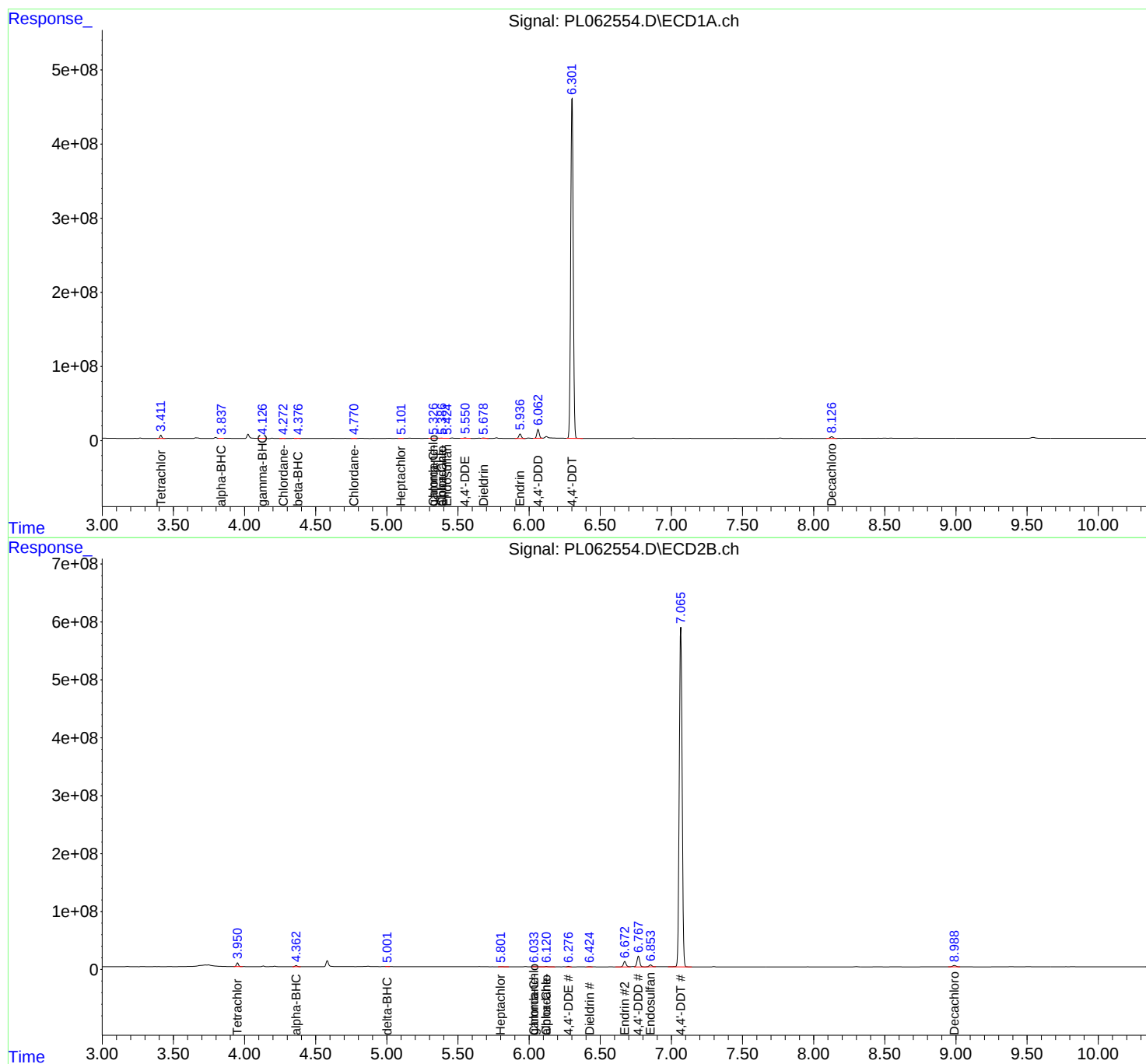
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

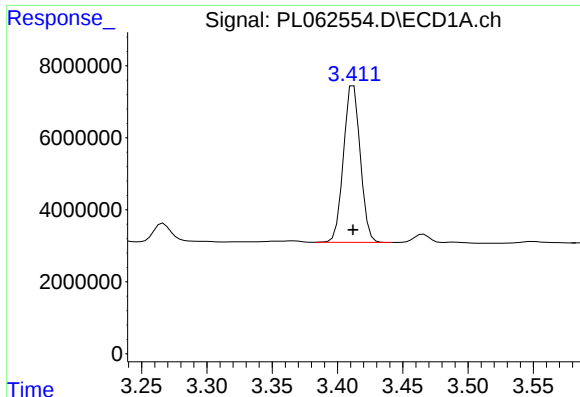
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
Data File : PL062554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 13:43
Operator : DD\AJ
Sample : L4486-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 17:51:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

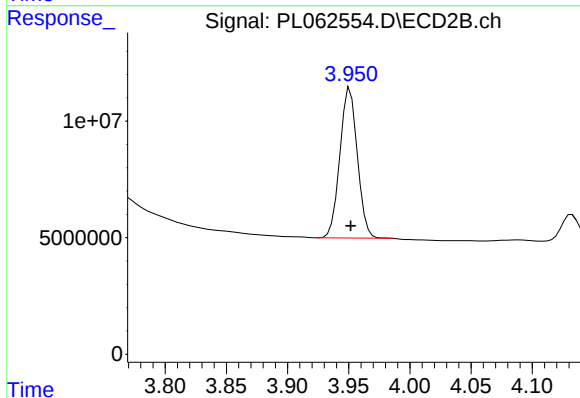




#1 Tetrachloro-m-xylene

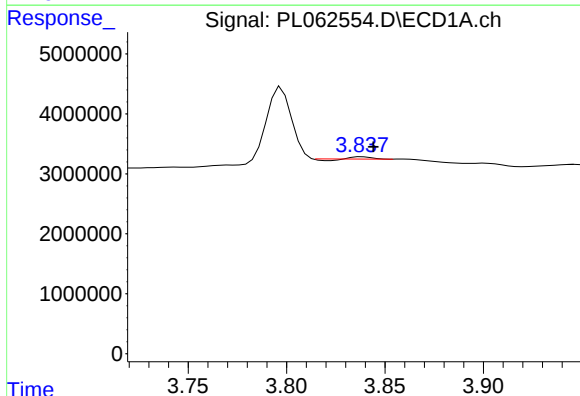
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 38941293
Conc: 22.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



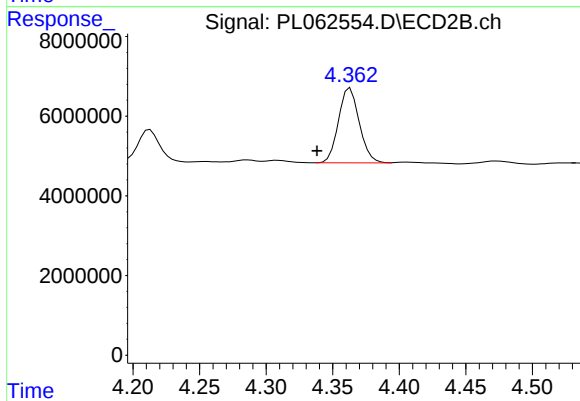
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 64016390
Conc: 21.78 ng/ml



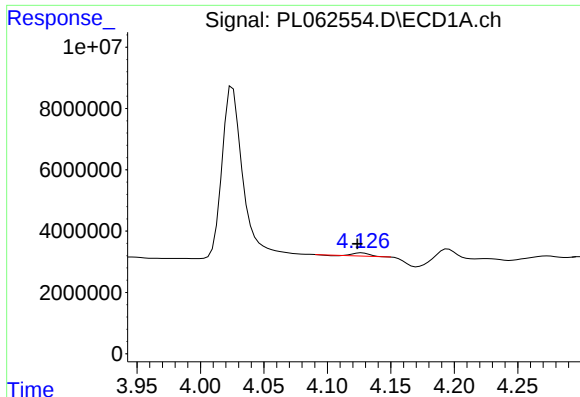
#2 alpha-BHC

R.T.: 3.838 min
Delta R.T.: -0.006 min
Response: 99263
Conc: 0.04 ng/ml



#2 alpha-BHC

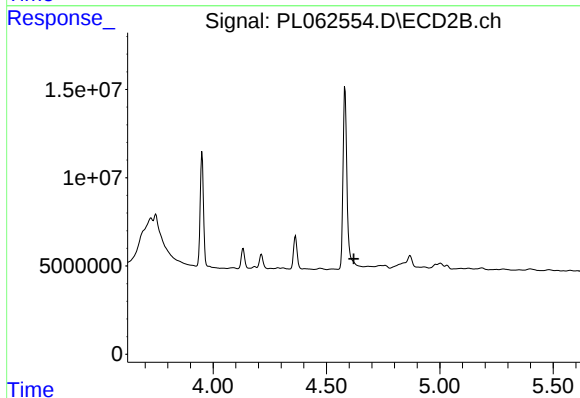
R.T.: 4.363 min
Delta R.T.: 0.025 min
Response: 20459270
Conc: 4.60 ng/ml



#3 gamma-BHC (Lindane)

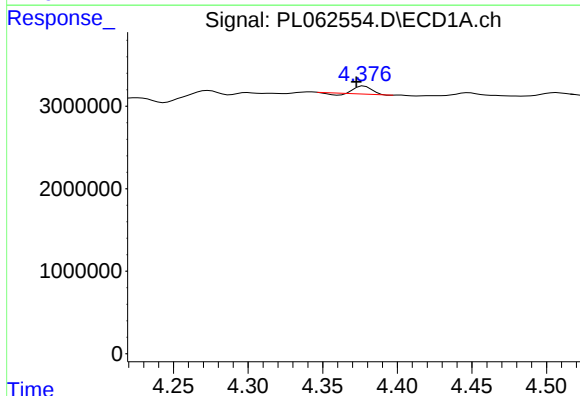
R.T.: 4.127 min
Delta R.T.: 0.004 min
Response: 782551
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



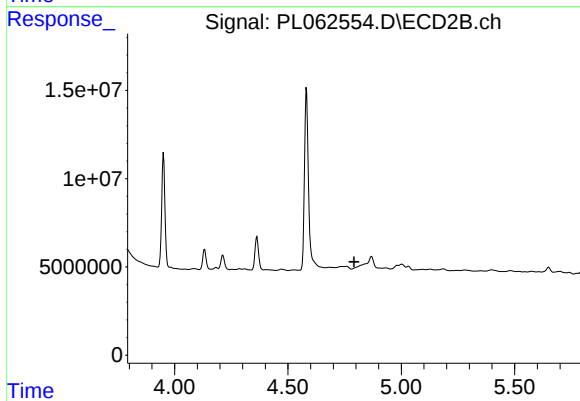
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



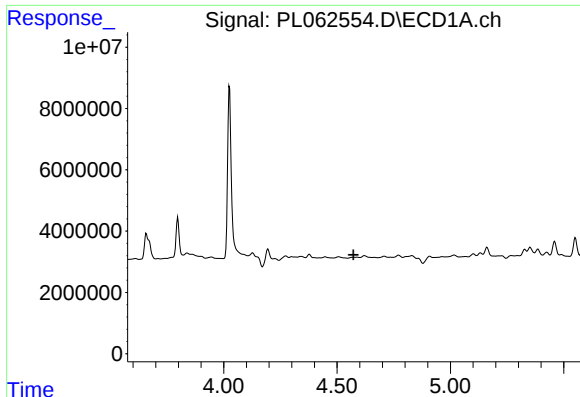
#6 beta-BHC

R.T.: 4.378 min
Delta R.T.: 0.005 min
Response: 670136
Conc: 0.70 ng/ml



#6 beta-BHC

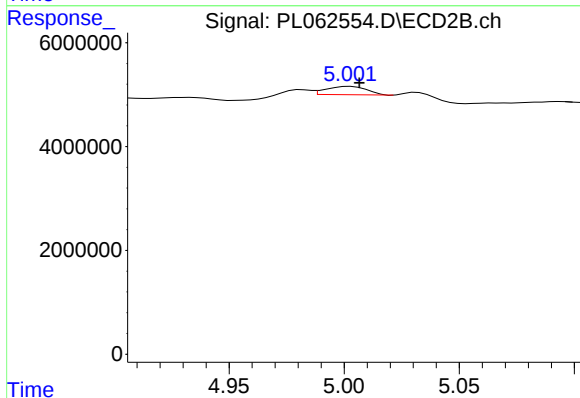
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#7 delta-BHC

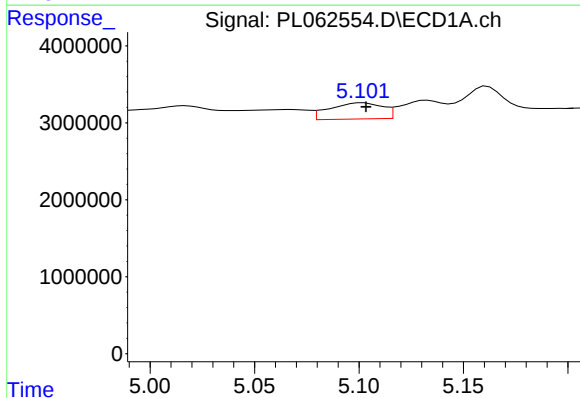
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



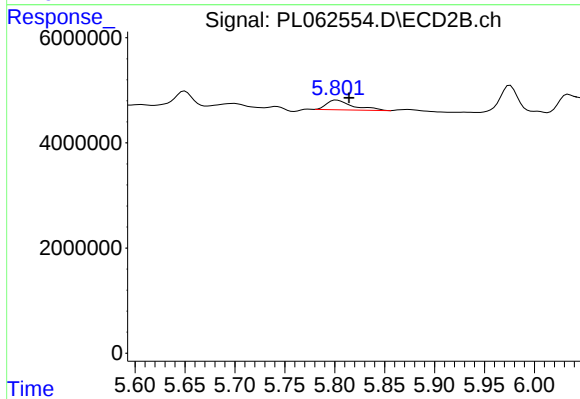
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 1953486
Conc: 0.56 ng/ml



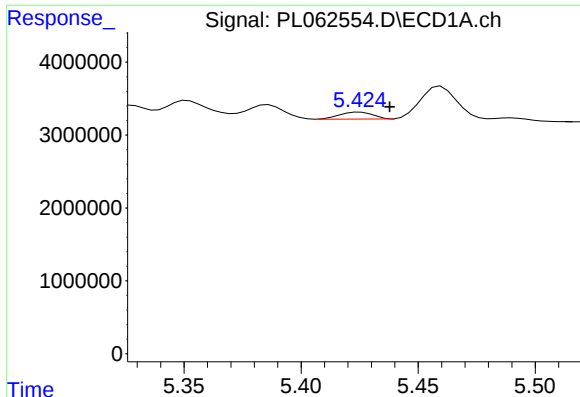
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 3702581
Conc: 2.03 ng/ml



#8 Heptachlor epoxide

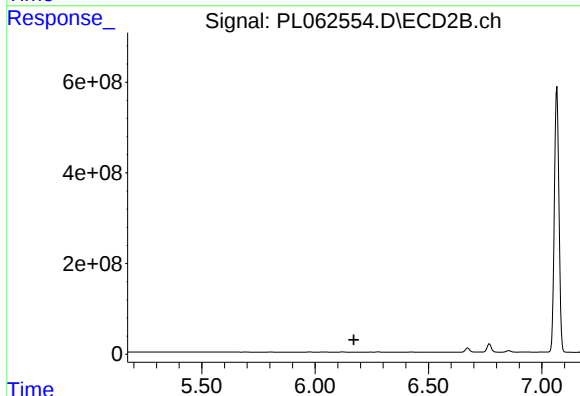
R.T.: 5.802 min
Delta R.T.: -0.012 min
Response: 3325015
Conc: 1.03 ng/ml



#9 Endosulfan I

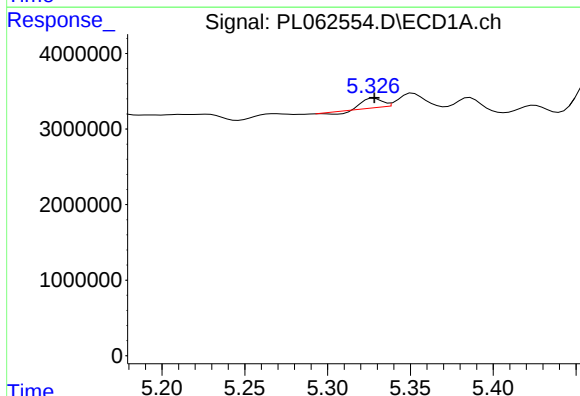
R.T.: 5.425 min
Delta R.T.: -0.013 min
Response: 934414
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



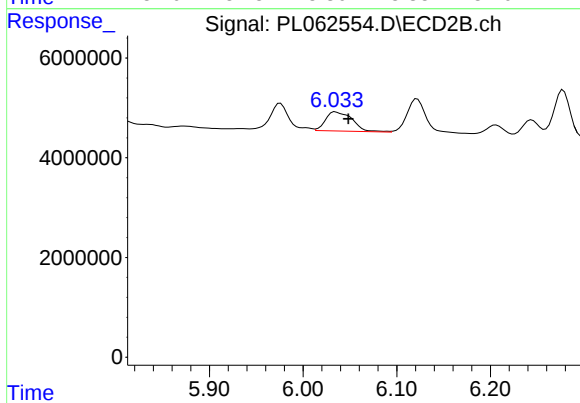
#9 Endosulfan I

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



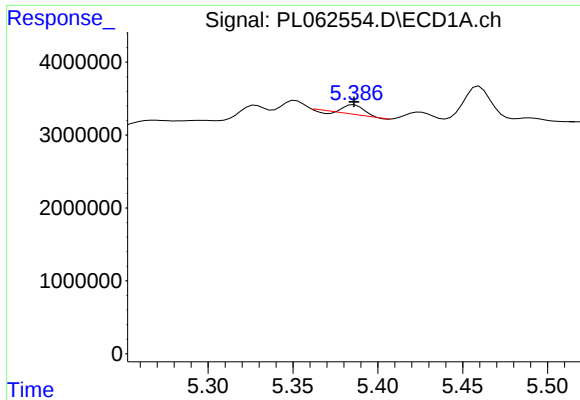
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 781603
Conc: 0.43 ng/ml



#10 gamma-Chlordane

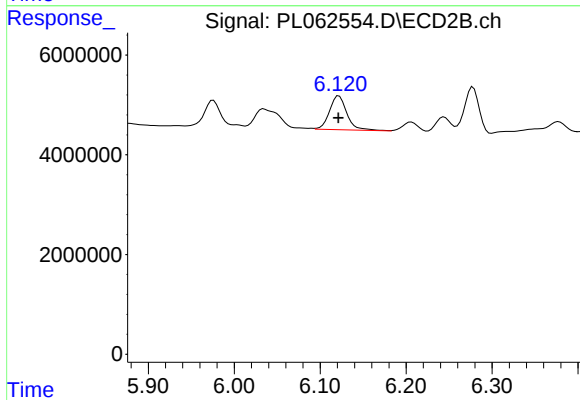
R.T.: 6.034 min
Delta R.T.: -0.014 min
Response: 7598853
Conc: 2.26 ng/ml



#11 alpha-Chlordane

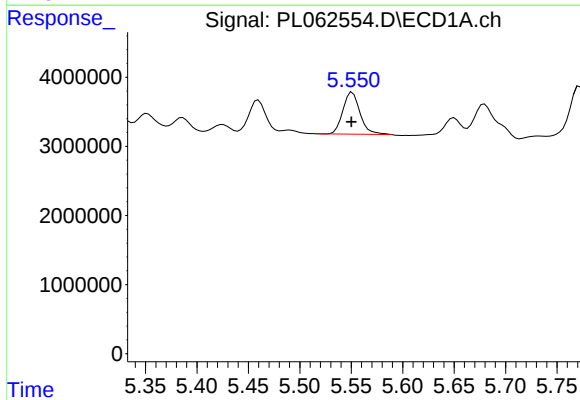
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 912028
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



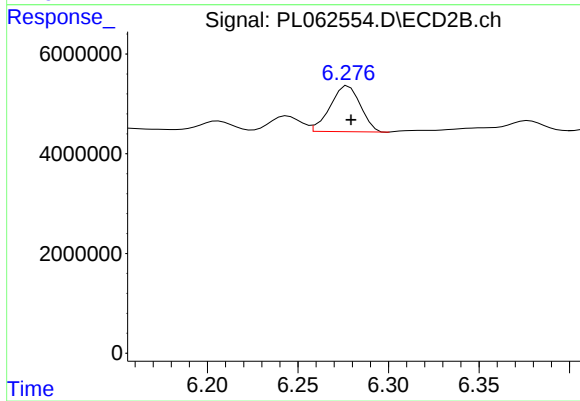
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 9492434
Conc: 2.82 ng/ml



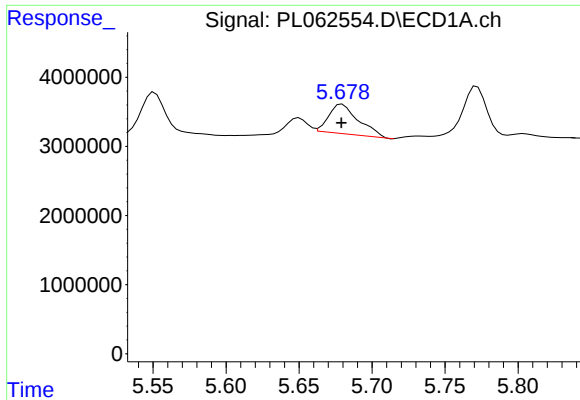
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 7005260
Conc: 4.23 ng/ml



#12 4,4'-DDE

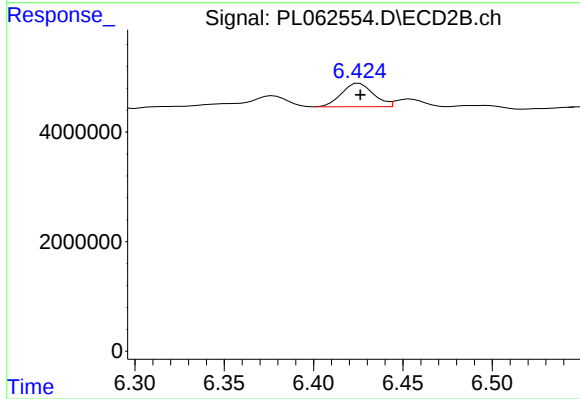
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 10713749
Conc: 3.33 ng/ml



#13 Dieldrin

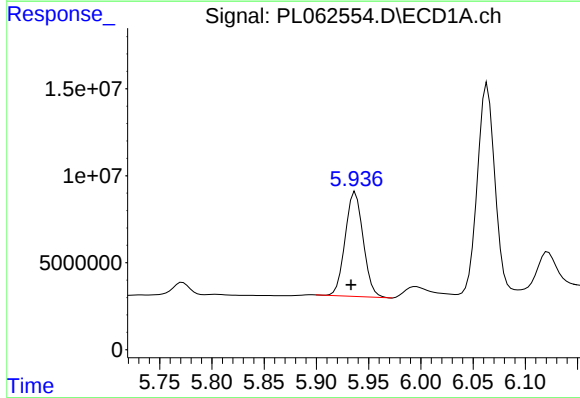
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 6060405
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



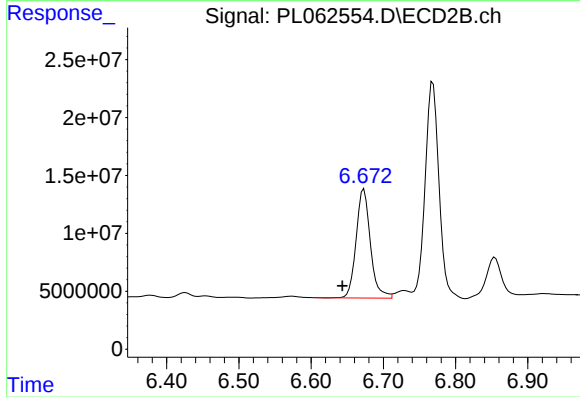
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 5296499
Conc: 1.65 ng/ml



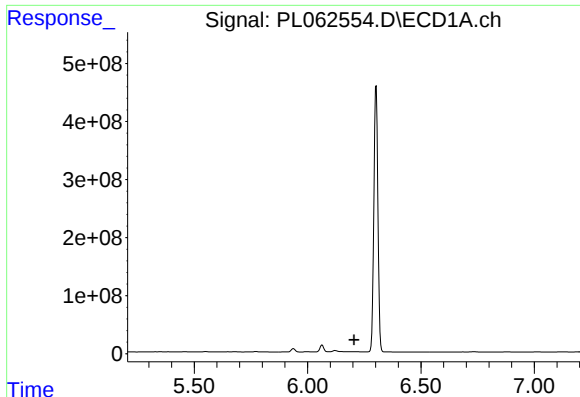
#14 Endrin

R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 72116258
Conc: 43.34 ng/ml



#14 Endrin

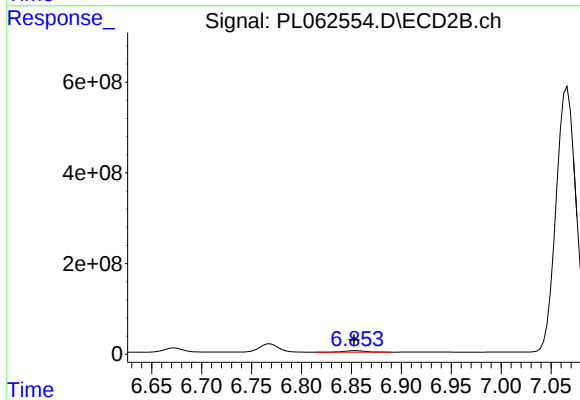
R.T.: 6.673 min
Delta R.T.: 0.030 min
Response: 128979900
Conc: 46.21 ng/ml



#15 Endosulfan II

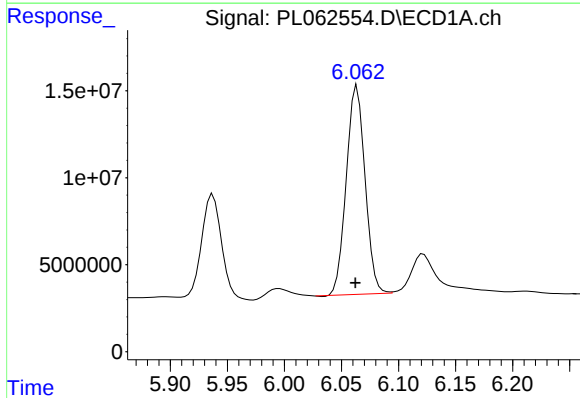
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



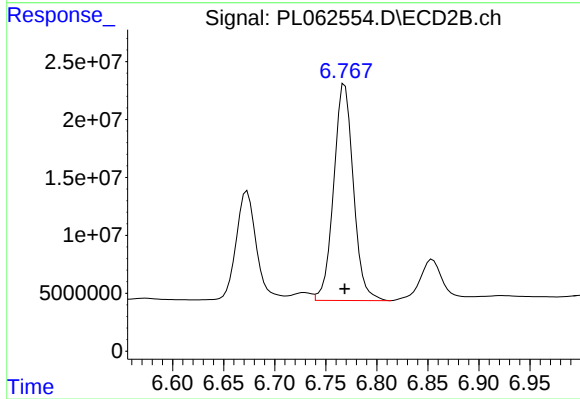
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.002 min
Response: 48613278
Conc: 17.01 ng/ml



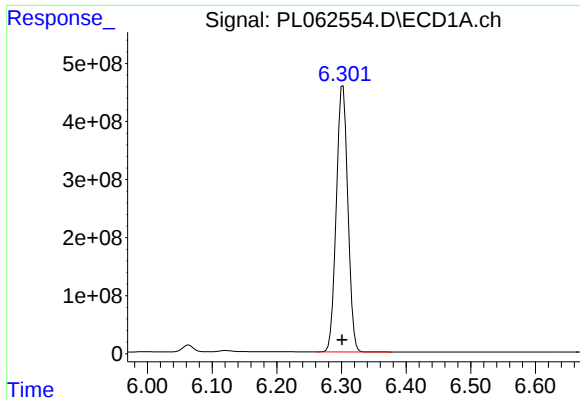
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 137344784
Conc: 97.10 ng/ml



#16 4,4'-DDD

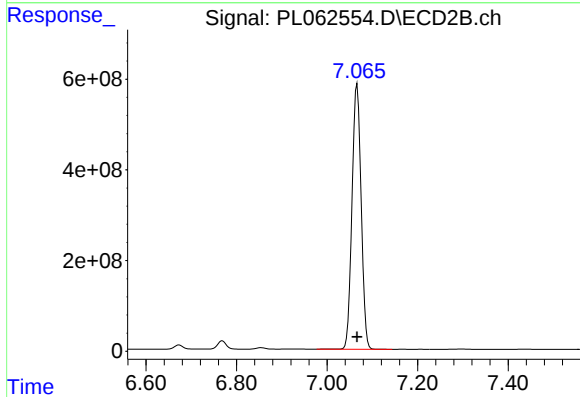
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 250849571
Conc: 97.99 ng/ml



#17 4,4'-DDT

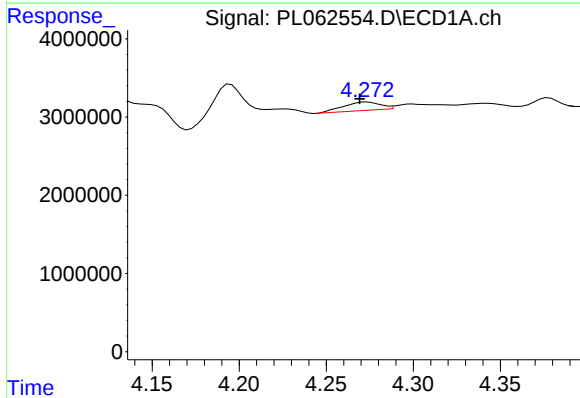
R.T.: 6.302 min
Delta R.T.: 0.001 min
Response: 5674219727
Conc: 4251.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



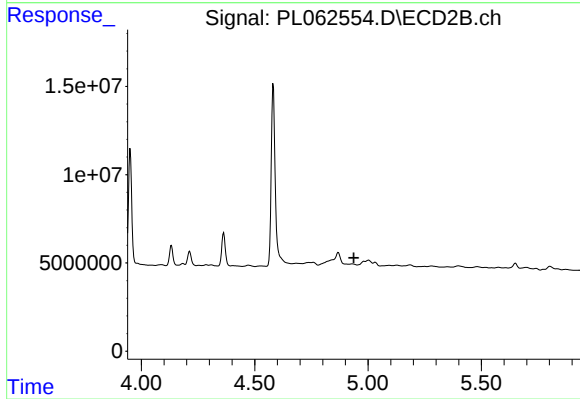
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 8206868887
Conc: 3655.19 ng/ml



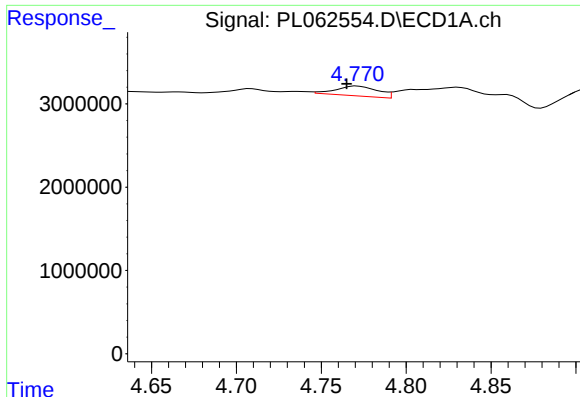
#23 Chlordane-1

R.T.: 4.273 min
Delta R.T.: 0.004 min
Response: 1594653
Conc: 30.93 ng/ml



#23 Chlordane-1

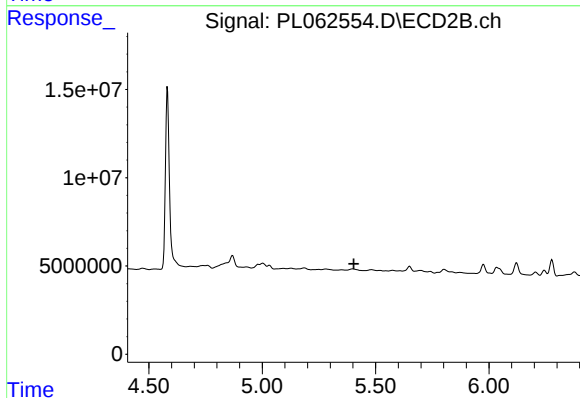
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

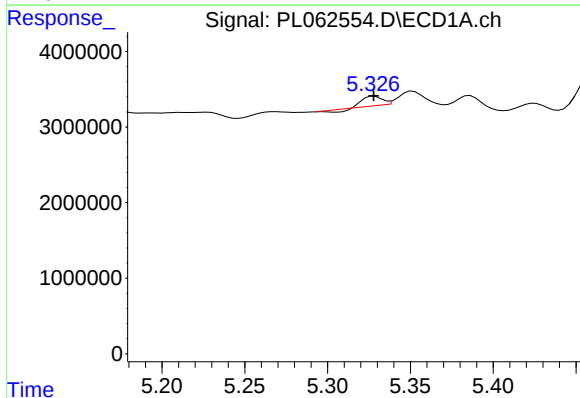
R.T.: 4.771 min
Delta R.T.: 0.006 min
Response: 2033722
Conc: 35.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



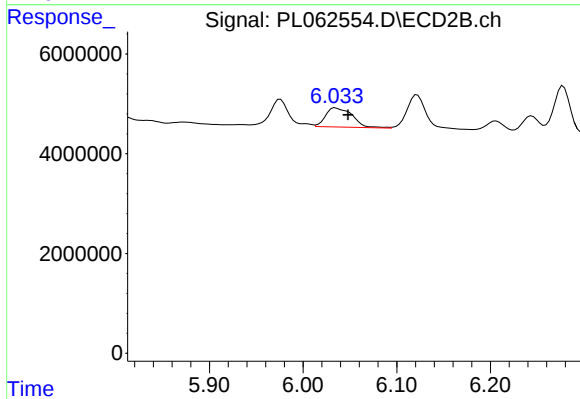
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



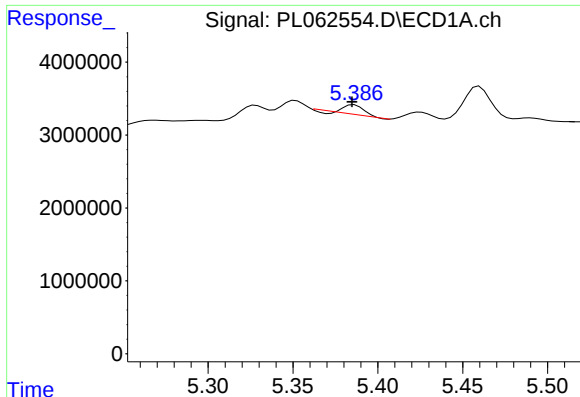
#25 Chlordane-3

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 781603
Conc: 5.10 ng/ml



#25 Chlordane-3

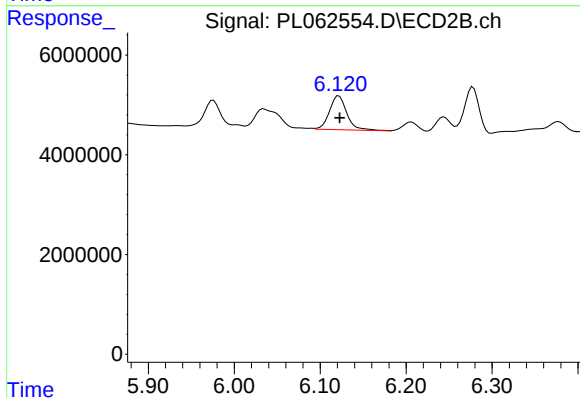
R.T.: 6.034 min
Delta R.T.: -0.014 min
Response: 7598853
Conc: 18.81 ng/ml



#26 Chlordane-4

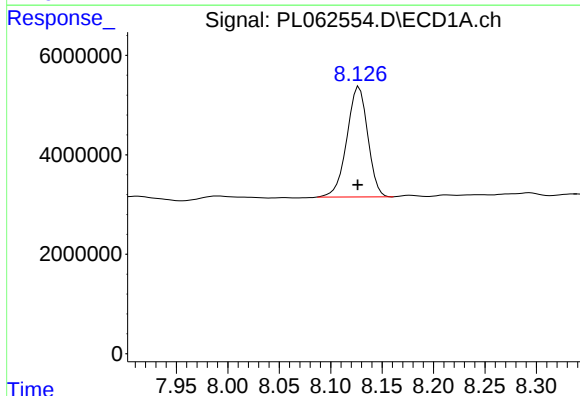
R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 912028
Conc: 7.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



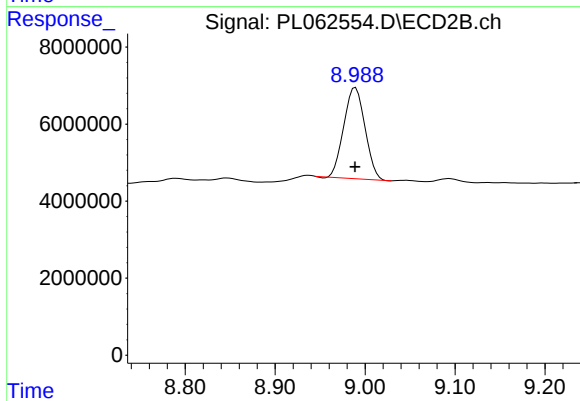
#26 Chlordane-4

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 9492434
Conc: 19.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.001 min
Response: 31352261
Conc: 19.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 38856770
Conc: 18.57 ng/ml