

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102418\
 Data File : PL041294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 14:39
 Operator : AJ\SJ
 Sample : J5626-01MS 10X
 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: Oct 25 01:06:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.102	10936224	5973076	1.995	2.142
28)	SA Decachlor...	8.245	9.235	6918090	7868537	1.331	3.043 #
Target Compounds							
2)	A alpha-BHC	3.915	4.498	32526944	16927784	4.105	4.375
3)	MA gamma-BHC...	4.199	4.786	29787055	17296726	4.079	4.858
4)	MA Heptachlor	4.496	5.302	32426180	15754985	4.400	4.655
5)	MB Aldrin	4.743	5.611	26018515	14205919	3.790	4.707
6)	B beta-BHC	4.451	4.955	12508773	4950957	3.942	3.089
7)	B delta-BHC	4.654	5.174	23290718	16391759	3.495	4.994 #
8)	B Heptachlo...	5.186	5.998	26014097	16028387	3.966	5.588 #
9)	A Endosulfan I	5.524	6.359	23751260	9293517	3.965	3.629
10)	B gamma-Chl...	5.412	6.233	27081954	14098517	4.118	5.027
11)	B alpha-Chl...	5.470	6.307	26932754	14081873	4.140	5.073
12)	B 4,4'-DDE	5.636	6.461	18682805	11697997	3.287	4.422 #
13)	MA Dieldrin	5.767	6.618	27979449	11420755	4.425	4.290
14)	MA Endrin	6.023	6.837	20696292	8099687	3.603	3.629
15)	B Endosulfa...	6.305	7.047	43181618	16542214	7.704	6.965
16)	A 4,4'-DDD	6.153	6.954	15940910	13576836	3.529	6.481 #
17)	MA 4,4'-DDT	6.391	7.254	17821083	12275438	3.913	5.901 #
18)	B Endrin al...	6.467	7.169	9216456	7008890	2.198	3.533 #
19)	B Endosulfa...	6.679	7.392	21131728	9548222	4.153	4.273
20)	A Methoxychlor	6.938	7.707	6753450	7862862	2.596	6.680 #
21)	B Endrin ke...	7.169	7.867	16605611	8727838	3.172	3.712
23)	Chlordane-1	4.413	5.174	3902233	16391759	15.290	132.711 #
24)	Chlordane-2	0.000	5.611	0	14205919	N.D.	114.869 #
25)	Chlordane-3	5.412	6.233	27081954	14098517	35.384	34.972
26)	Chlordane-4	5.470	6.307	26932754	14081873	40.169	29.668 #
27)	Chlordane-5	6.305	7.169	43181618	7008890	199.255	79.214 #

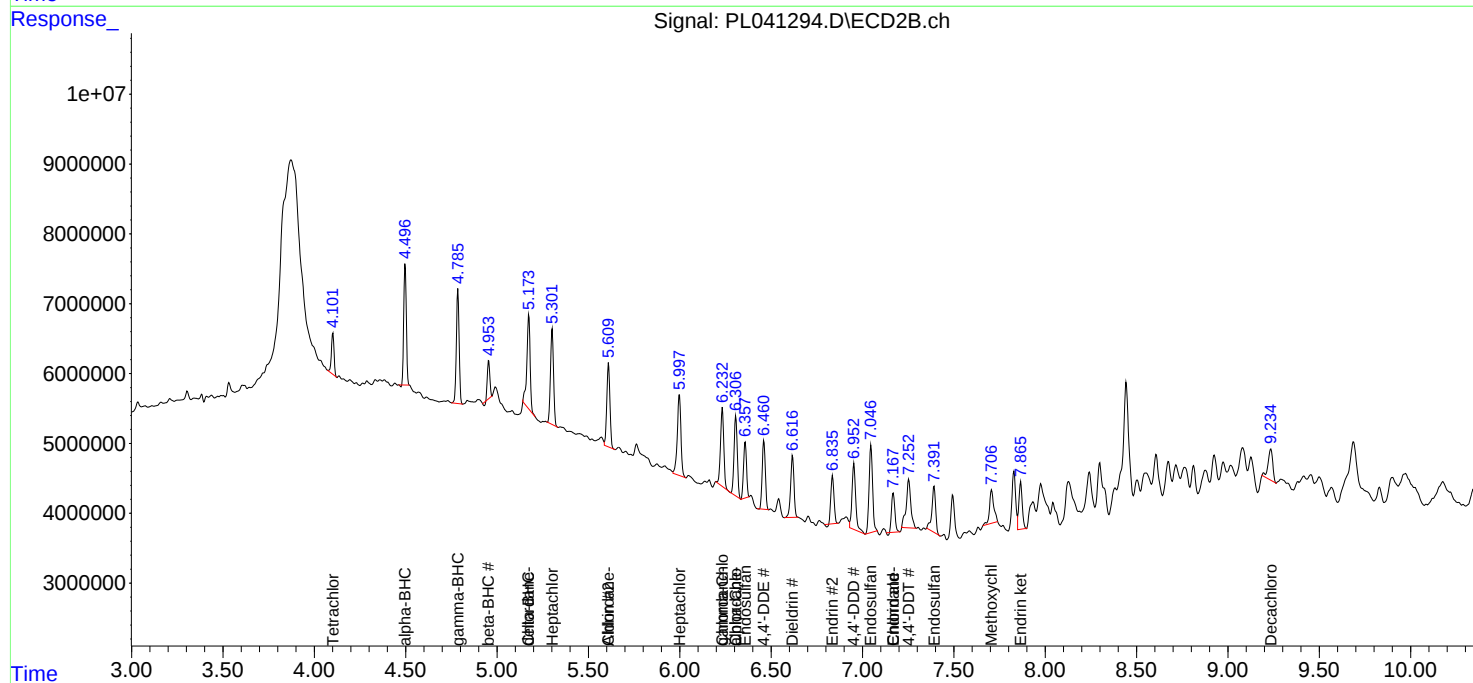
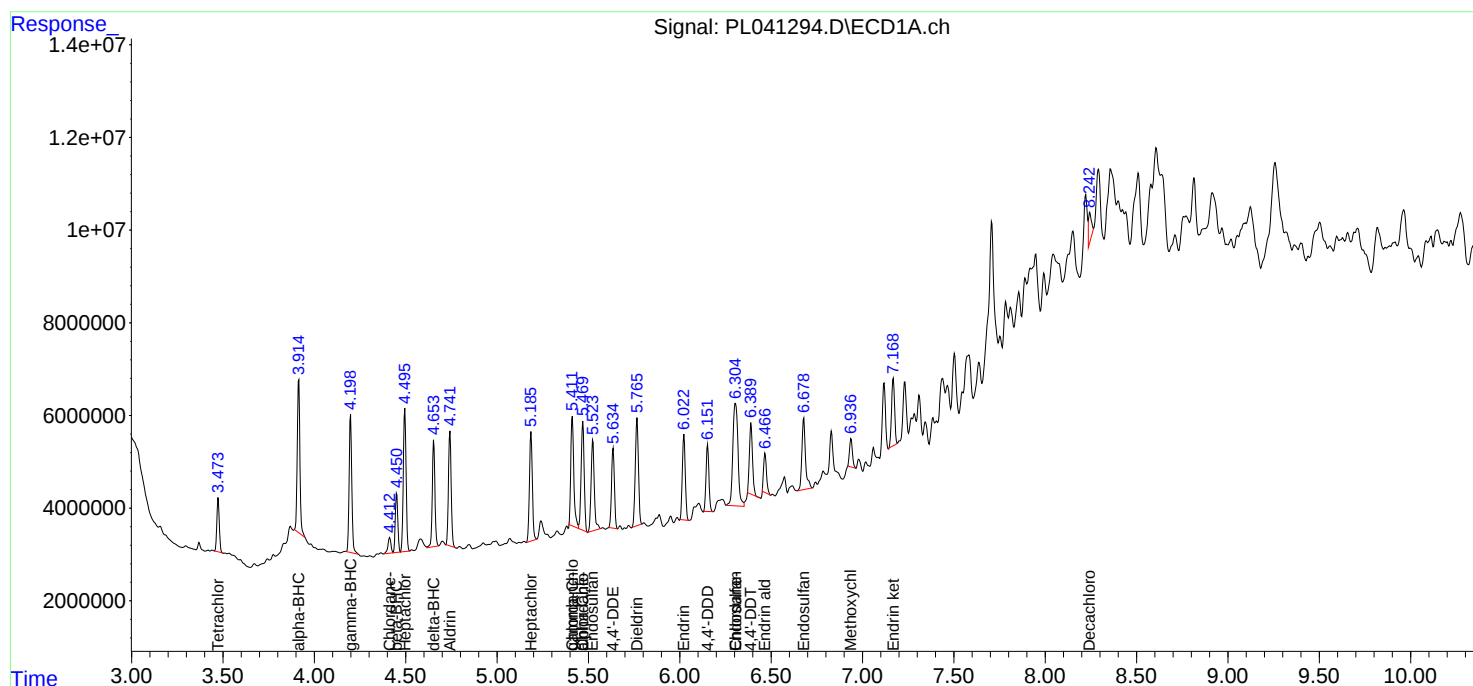
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

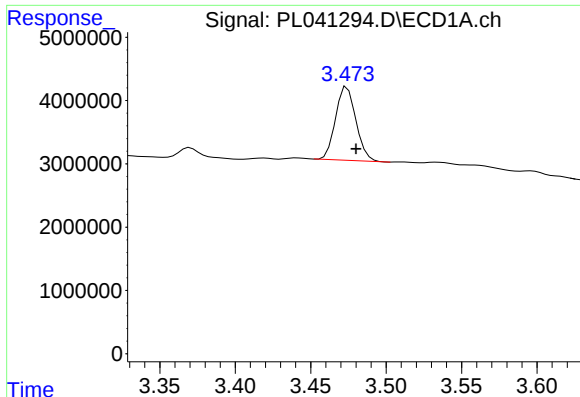
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102418\
Data File : PL041294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 14:39
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ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 25 01:06:48 2018
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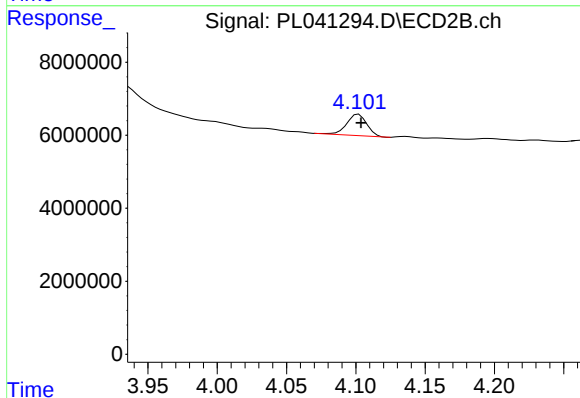




#1 Tetrachloro-m-xylene

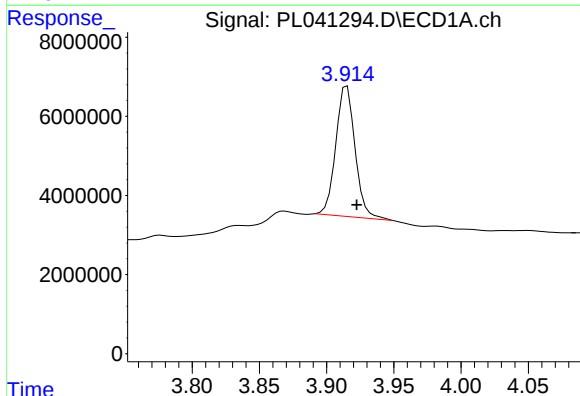
R.T.: 3.474 min
Delta R.T.: -0.006 min
Response: 10936224
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



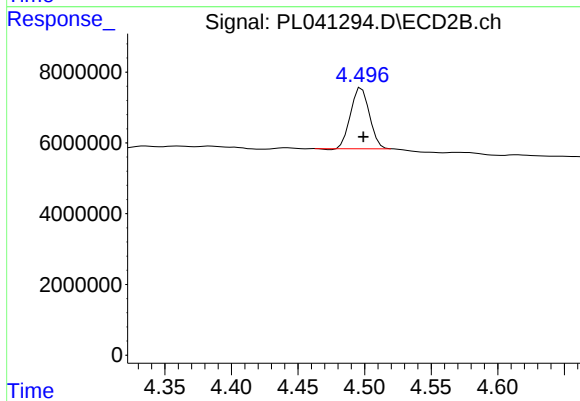
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: -0.002 min
Response: 5973076
Conc: 2.14 ng/ml



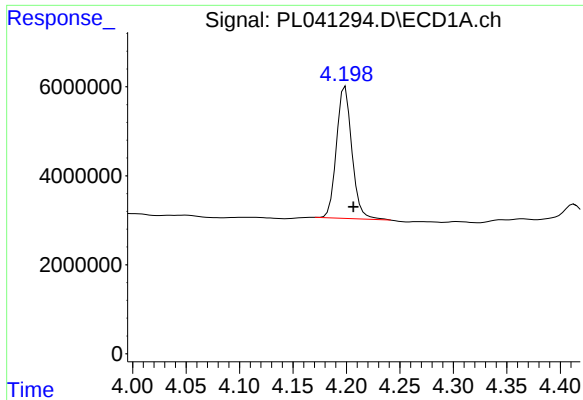
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: -0.007 min
Response: 32526944
Conc: 4.11 ng/ml



#2 alpha-BHC

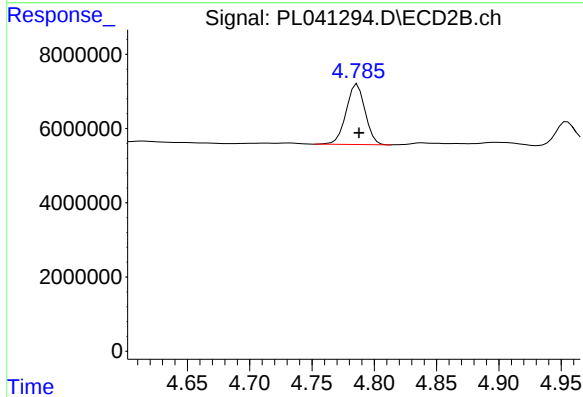
R.T.: 4.498 min
Delta R.T.: -0.002 min
Response: 16927784
Conc: 4.37 ng/ml



#3 gamma-BHC (Lindane)

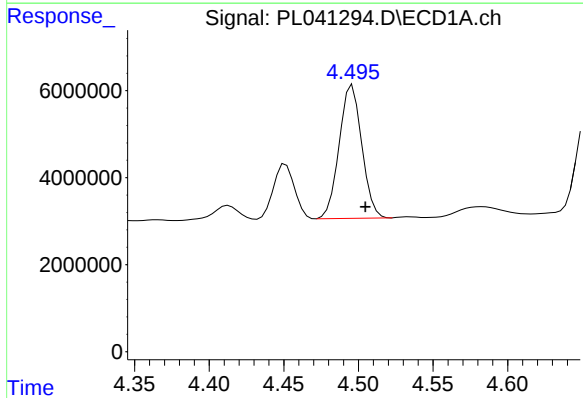
R.T.: 4.199 min
Delta R.T.: -0.007 min
Response: 29787055
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



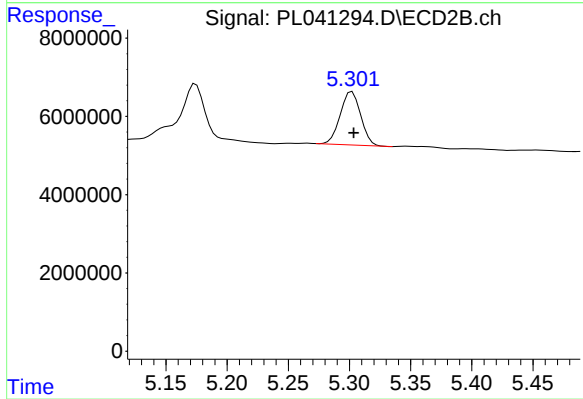
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 17296726
Conc: 4.86 ng/ml



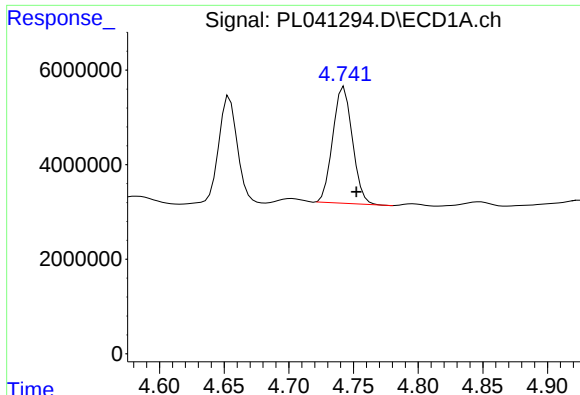
#4 Heptachlor

R.T.: 4.496 min
Delta R.T.: -0.009 min
Response: 32426180
Conc: 4.40 ng/ml



#4 Heptachlor

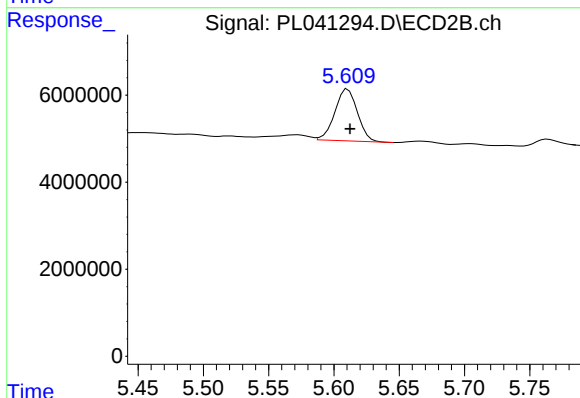
R.T.: 5.302 min
Delta R.T.: -0.001 min
Response: 15754985
Conc: 4.65 ng/ml



#5 Aldrin

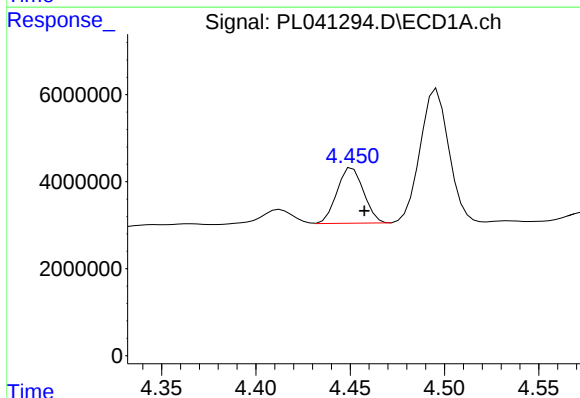
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 26018515
Conc: 3.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



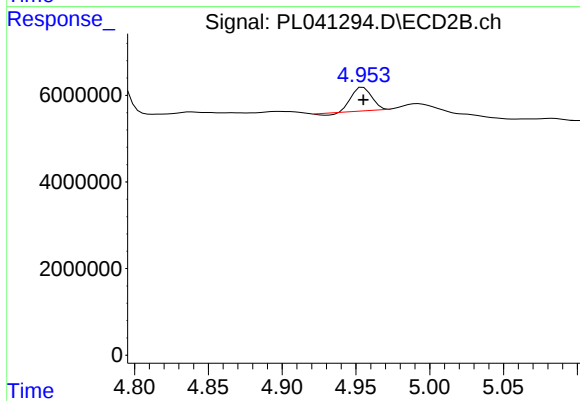
#5 Aldrin

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 14205919
Conc: 4.71 ng/ml



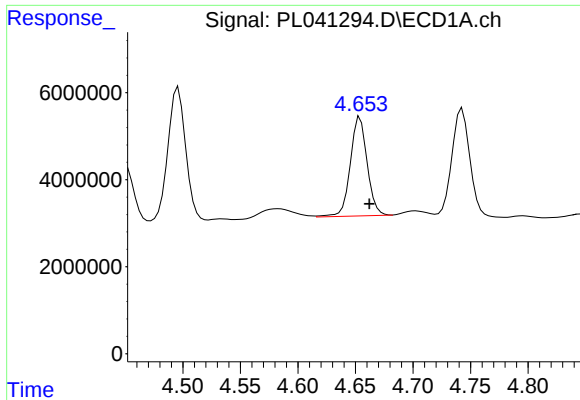
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: -0.006 min
Response: 12508773
Conc: 3.94 ng/ml



#6 beta-BHC

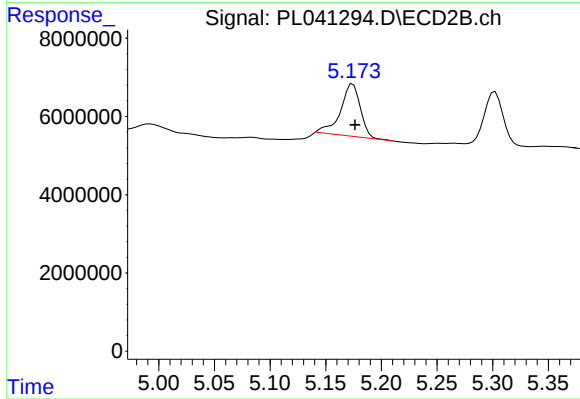
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 4950957
Conc: 3.09 ng/ml



#7 delta-BHC

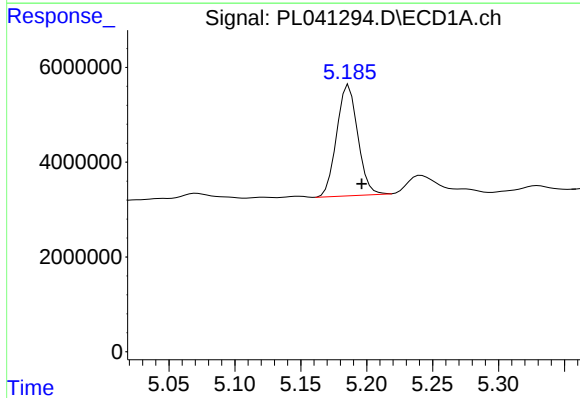
R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 23290718
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



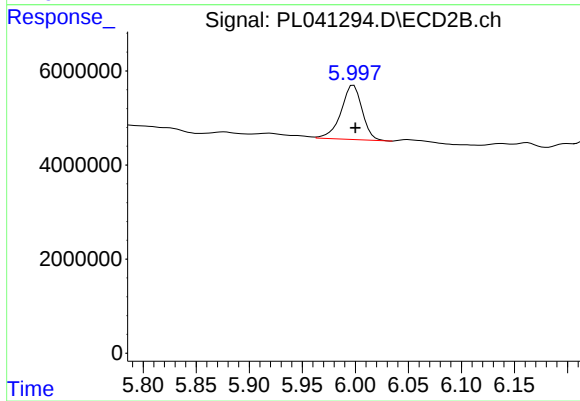
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 16391759
Conc: 4.99 ng/ml



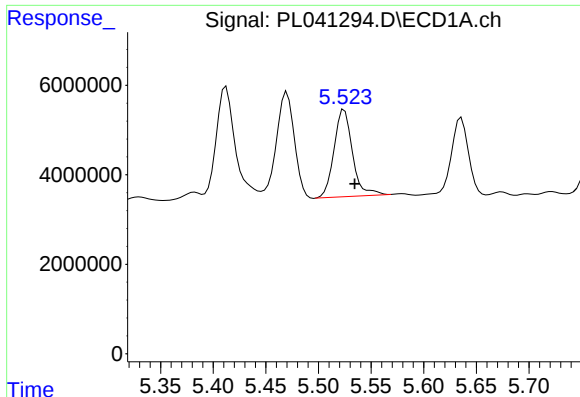
#8 Heptachlor epoxide

R.T.: 5.186 min
Delta R.T.: -0.010 min
Response: 26014097
Conc: 3.97 ng/ml



#8 Heptachlor epoxide

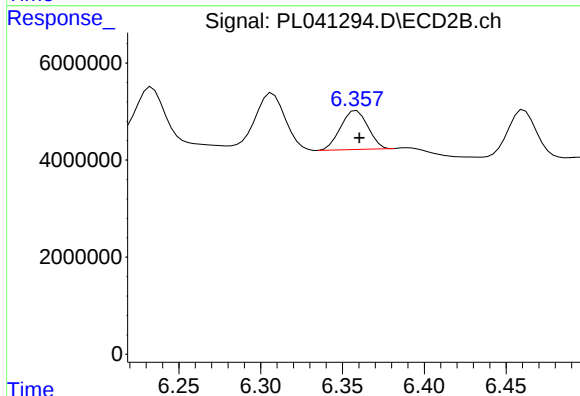
R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 16028387
Conc: 5.59 ng/ml



#9 Endosulfan I

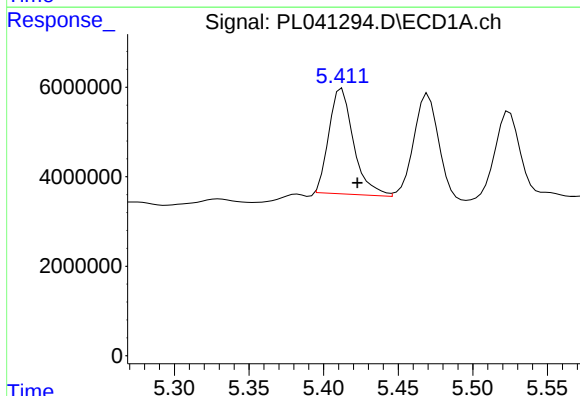
R.T.: 5.524 min
Delta R.T.: -0.010 min
Response: 23751260
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



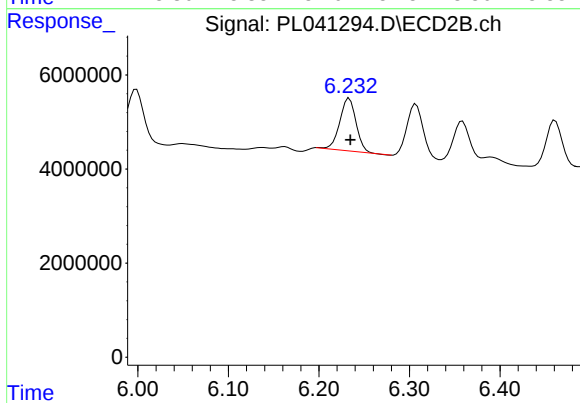
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 9293517
Conc: 3.63 ng/ml



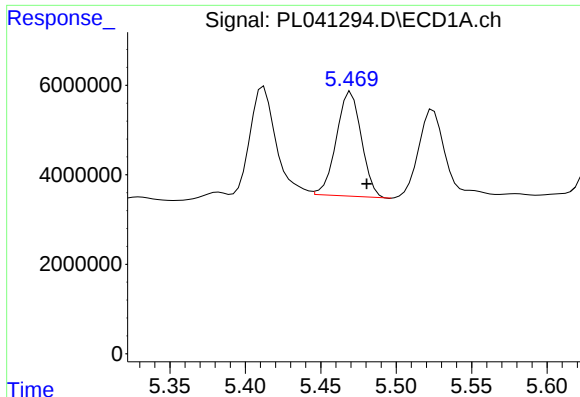
#10 gamma-Chlordane

R.T.: 5.412 min
Delta R.T.: -0.010 min
Response: 27081954
Conc: 4.12 ng/ml



#10 gamma-Chlordane

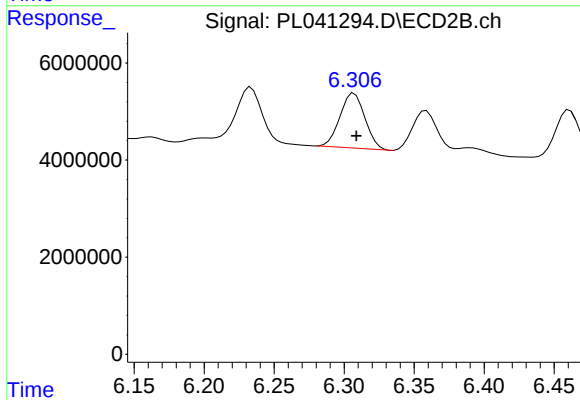
R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 14098517
Conc: 5.03 ng/ml



#11 alpha-Chlordane

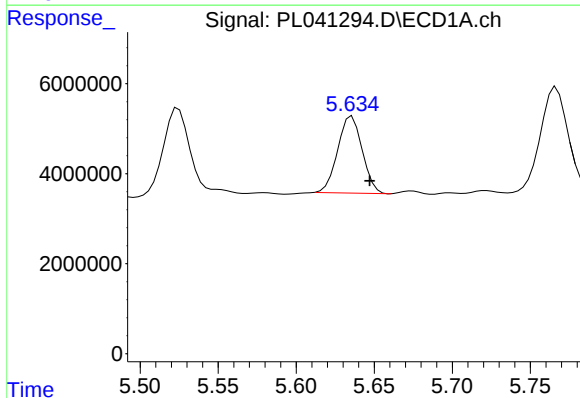
R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 26932754
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



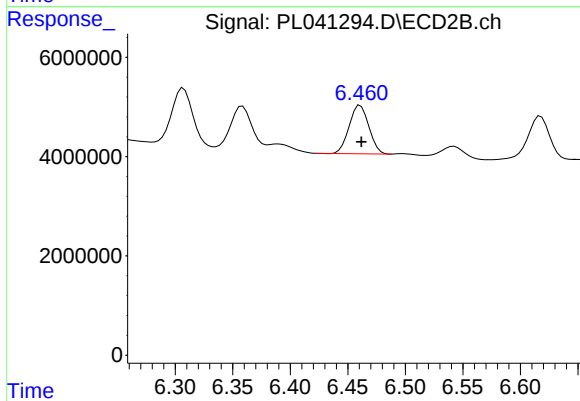
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 14081873
Conc: 5.07 ng/ml



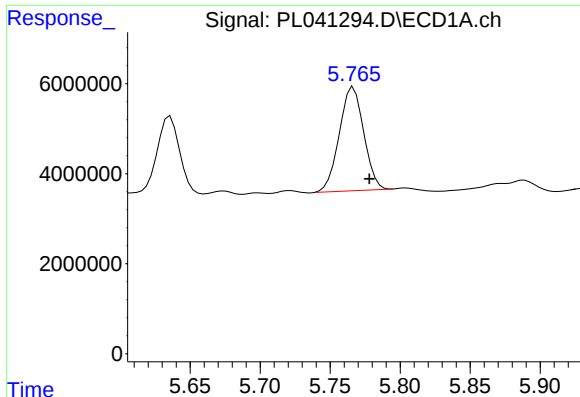
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 18682805
Conc: 3.29 ng/ml



#12 4,4'-DDE

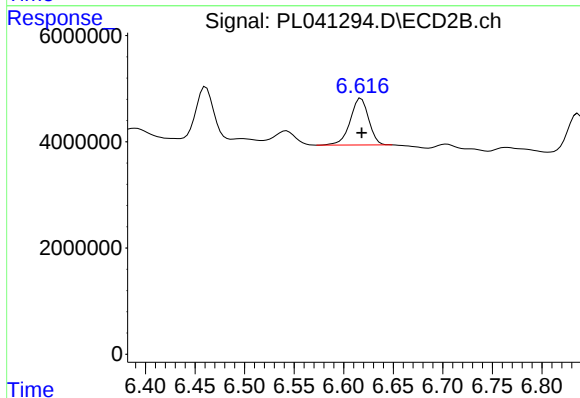
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 11697997
Conc: 4.42 ng/ml



#13 Dieldrin

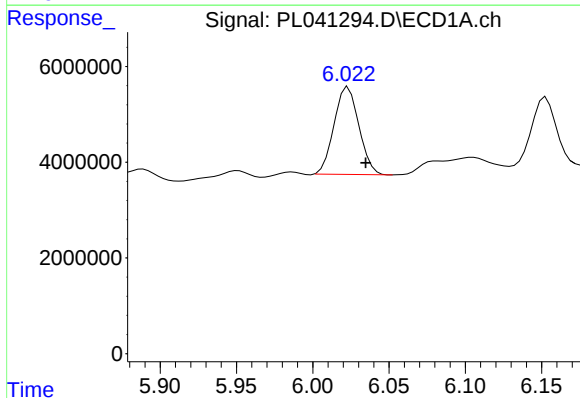
R.T.: 5.767 min
Delta R.T.: -0.012 min
Response: 27979449
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



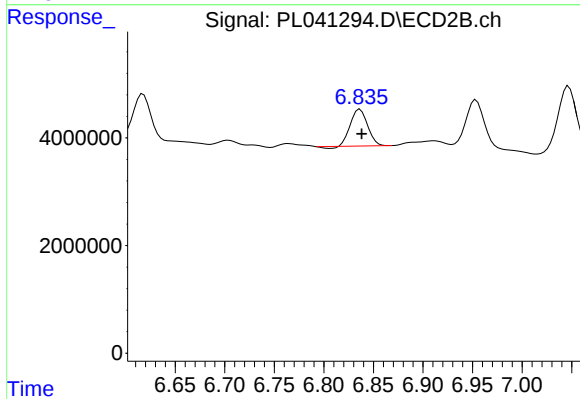
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 11420755
Conc: 4.29 ng/ml



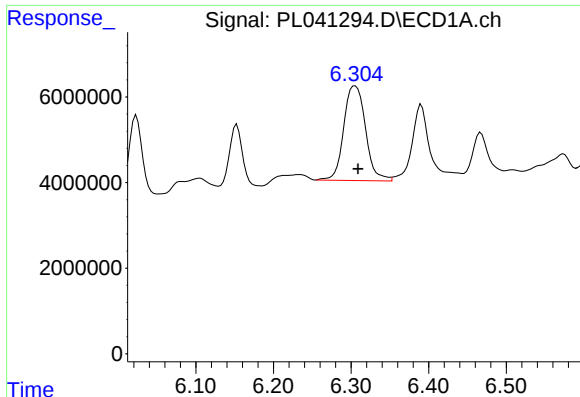
#14 Endrin

R.T.: 6.023 min
Delta R.T.: -0.011 min
Response: 20696292
Conc: 3.60 ng/ml



#14 Endrin

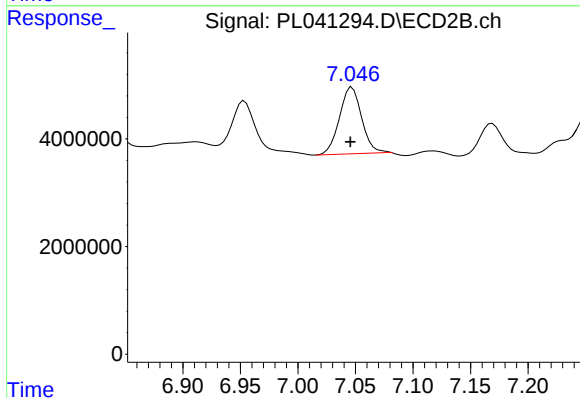
R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 8099687
Conc: 3.63 ng/ml



#15 Endosulfan II

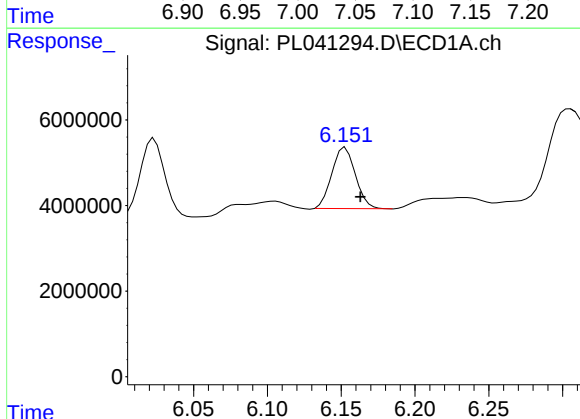
R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 43181618
Conc: 7.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



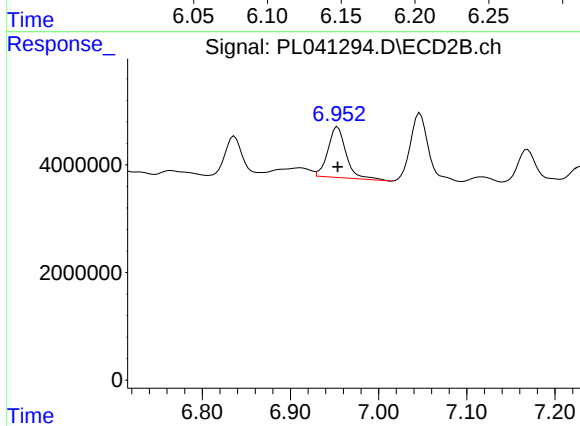
#15 Endosulfan II

R.T.: 7.047 min
Delta R.T.: 0.001 min
Response: 16542214
Conc: 6.96 ng/ml



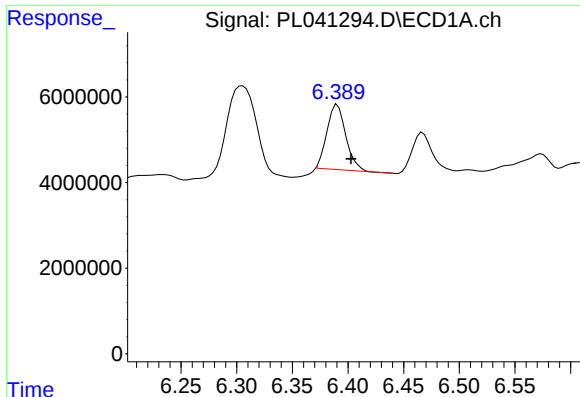
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 15940910
Conc: 3.53 ng/ml



#16 4,4'-DDD

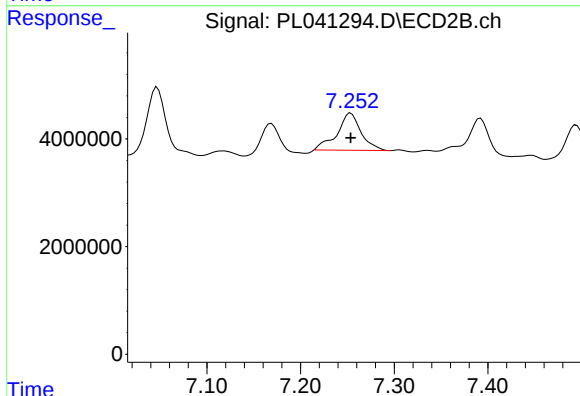
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 13576836
Conc: 6.48 ng/ml



#17 4,4'-DDT

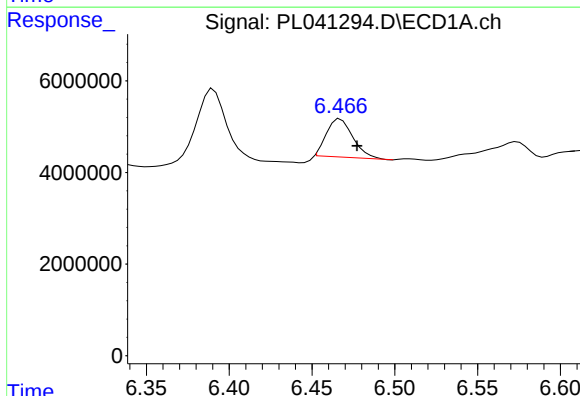
R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 17821083
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



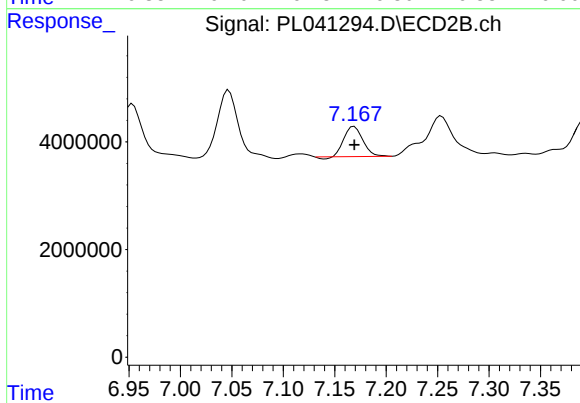
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 12275438
Conc: 5.90 ng/ml



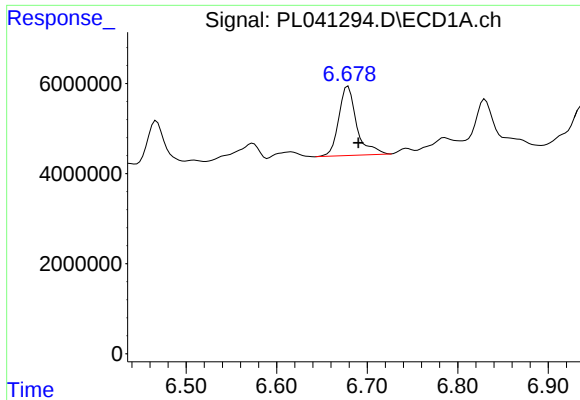
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: -0.010 min
Response: 9216456
Conc: 2.20 ng/ml



#18 Endrin aldehyde

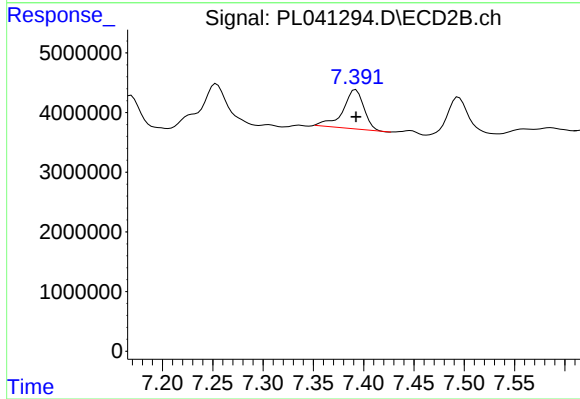
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 7008890
Conc: 3.53 ng/ml



#19 Endosulfan Sulfate

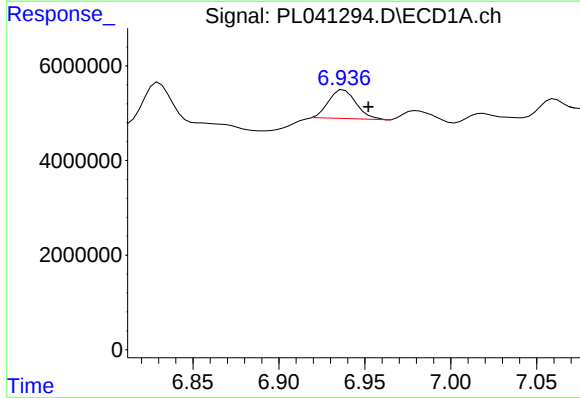
R.T.: 6.679 min
Delta R.T.: -0.012 min
Response: 21131728
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



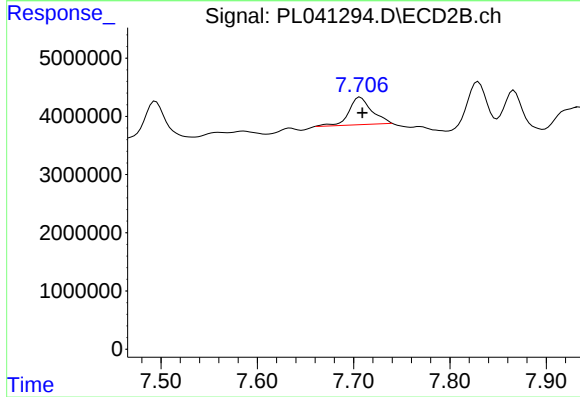
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 9548222
Conc: 4.27 ng/ml



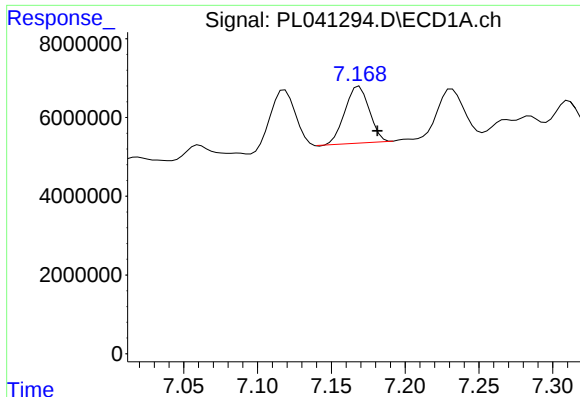
#20 Methoxychlor

R.T.: 6.938 min
Delta R.T.: -0.014 min
Response: 6753450
Conc: 2.60 ng/ml



#20 Methoxychlor

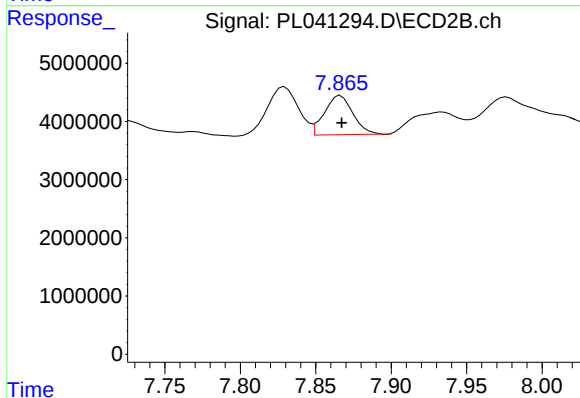
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 7862862
Conc: 6.68 ng/ml



#21 Endrin ketone

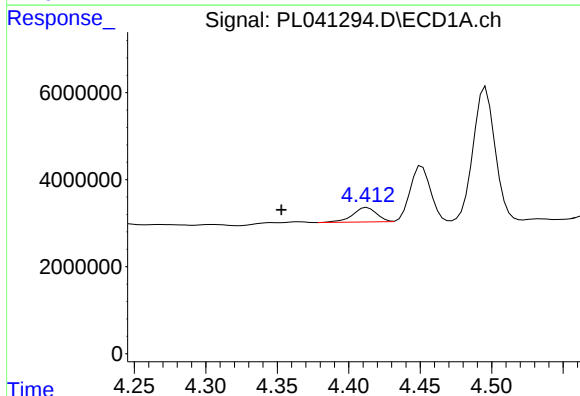
R.T.: 7.169 min
Delta R.T.: -0.012 min
Response: 16605611
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



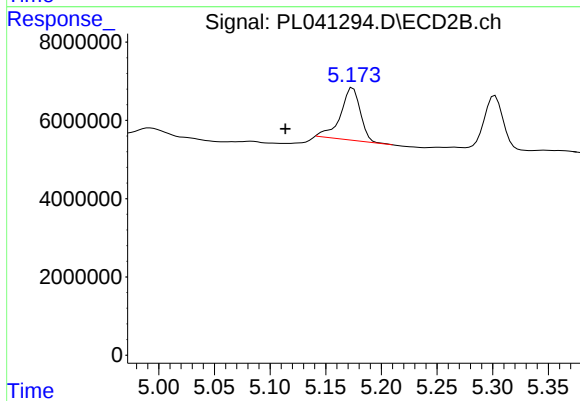
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 8727838
Conc: 3.71 ng/ml



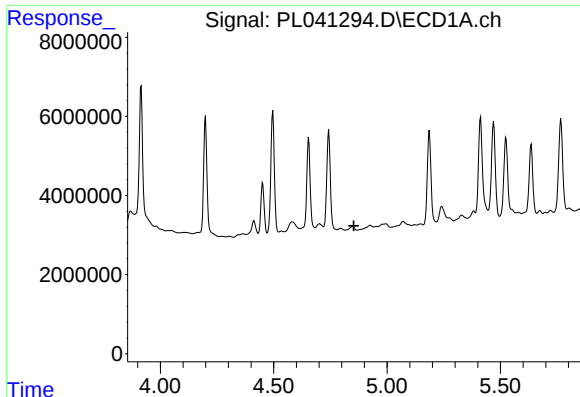
#23 Chlordane-1

R.T.: 4.413 min
Delta R.T.: 0.060 min
Response: 3902233
Conc: 15.29 ng/ml



#23 Chlordane-1

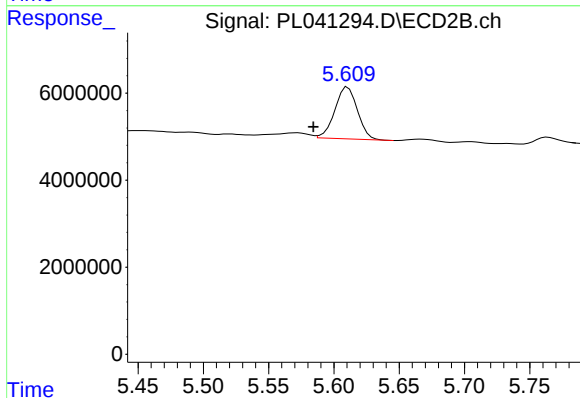
R.T.: 5.174 min
Delta R.T.: 0.061 min
Response: 16391759
Conc: 132.71 ng/ml



#24 Chlordane-2

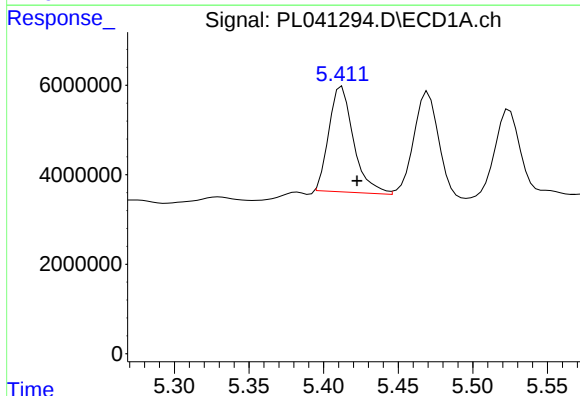
R.T.: 0.000 min
Exp R.T.: 4.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



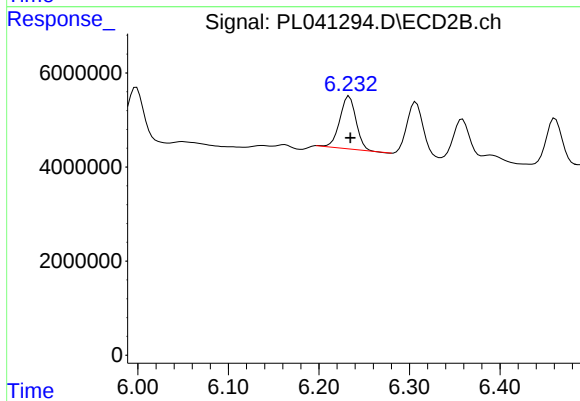
#24 Chlordane-2

R.T.: 5.611 min
Delta R.T.: 0.026 min
Response: 14205919
Conc: 114.87 ng/ml



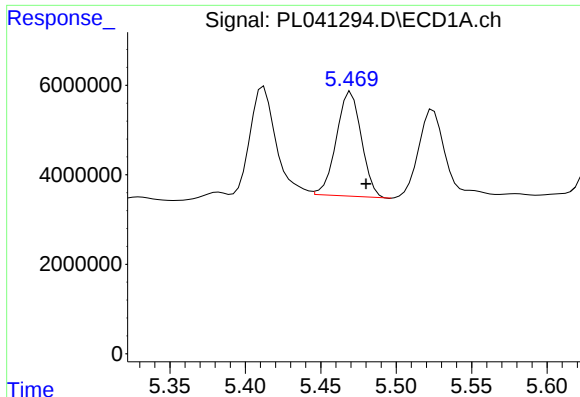
#25 Chlordane-3

R.T.: 5.412 min
Delta R.T.: -0.010 min
Response: 27081954
Conc: 35.38 ng/ml



#25 Chlordane-3

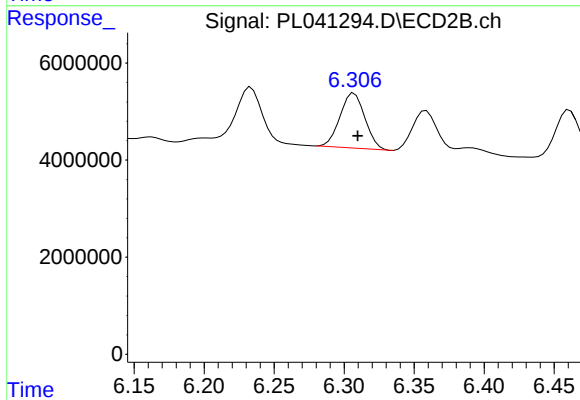
R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 14098517
Conc: 34.97 ng/ml



#26 Chlordane-4

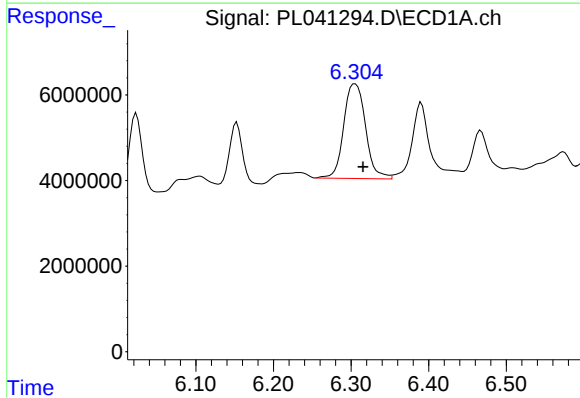
R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 26932754
Conc: 40.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



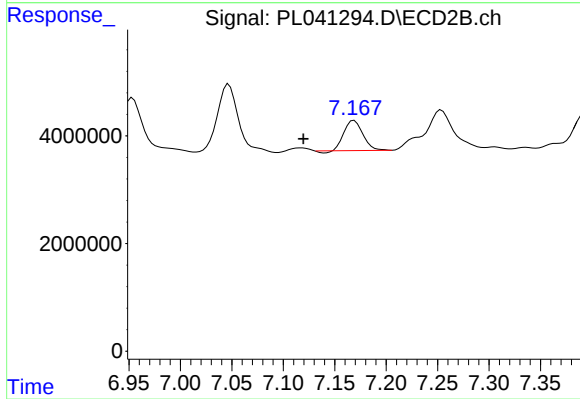
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 14081873
Conc: 29.67 ng/ml



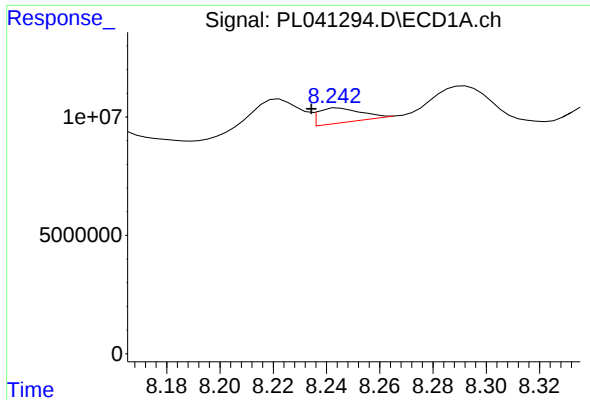
#27 Chlordane-5

R.T.: 6.305 min
Delta R.T.: -0.010 min
Response: 43181618
Conc: 199.25 ng/ml



#27 Chlordane-5

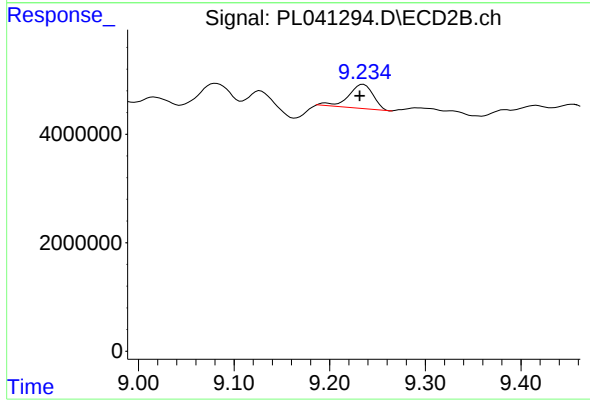
R.T.: 7.169 min
Delta R.T.: 0.049 min
Response: 7008890
Conc: 79.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: 0.010 min
Response: 6918090
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.004 min
Response: 7868537
Conc: 3.04 ng/ml