

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
 Data File : PL042462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 17:31
 Operator : AJ\SJ
 Sample : J5774-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:33:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.468	4.102	69291115	31751822	11.777	11.040
28)	SA Decachlor...	8.209	9.236	66812124	26221506	10.602	10.872
Target Compounds							
4)	MA Heptachlor	4.486	5.323	7188442	30679725	0.826	7.821 #
5)	MB Aldrin	0.000	5.580f	0	212.5E6	N.D.	55.345 #
8)	B Heptachlo...	5.209	6.017	43537616	9044916	5.744	2.523 #
9)	A Endosulfan I	5.539	6.355	4803546	5980406	0.694	1.894 #
10)	B gamma-Chl...	5.404	6.235	51825168	23878520	6.797	7.014
11)	B alpha-Chl...	5.461	6.309	124.0E6	76033907	16.516	22.739 #
12)	B 4,4'-DDE	5.628	6.463	14910155	33285631	2.278	10.001 #
14)	MA Endrin	6.016	6.860	4451070	2611112	0.681	0.948 #
15)	B Endosulfa...	6.295	0.000	7634718	0	1.221	N.D. #
16)	A 4,4'-DDD	6.142	6.955	2408057	4595590	0.455	1.746 #
17)	MA 4,4'-DDT	6.381	7.255	12241607	6765982	2.199	2.562
18)	B Endrin al...	0.000	7.119f	0	2784238	N.D.	1.214 #
23)	Chlordane-1	4.338	5.114	8139824	425327	29.442	3.200 #
24)	Chlordane-2	4.838	5.580	432.3E6	212.5E6	1538.437	1524.236
25)	Chlordane-3	5.404	6.235	51825168	23878520	59.121	50.813
26)	Chlordane-4	5.461	6.309	124.0E6	76033907	163.366	138.962
27)	Chlordane-5	6.295	7.119	7634718	2784238	25.622	28.944

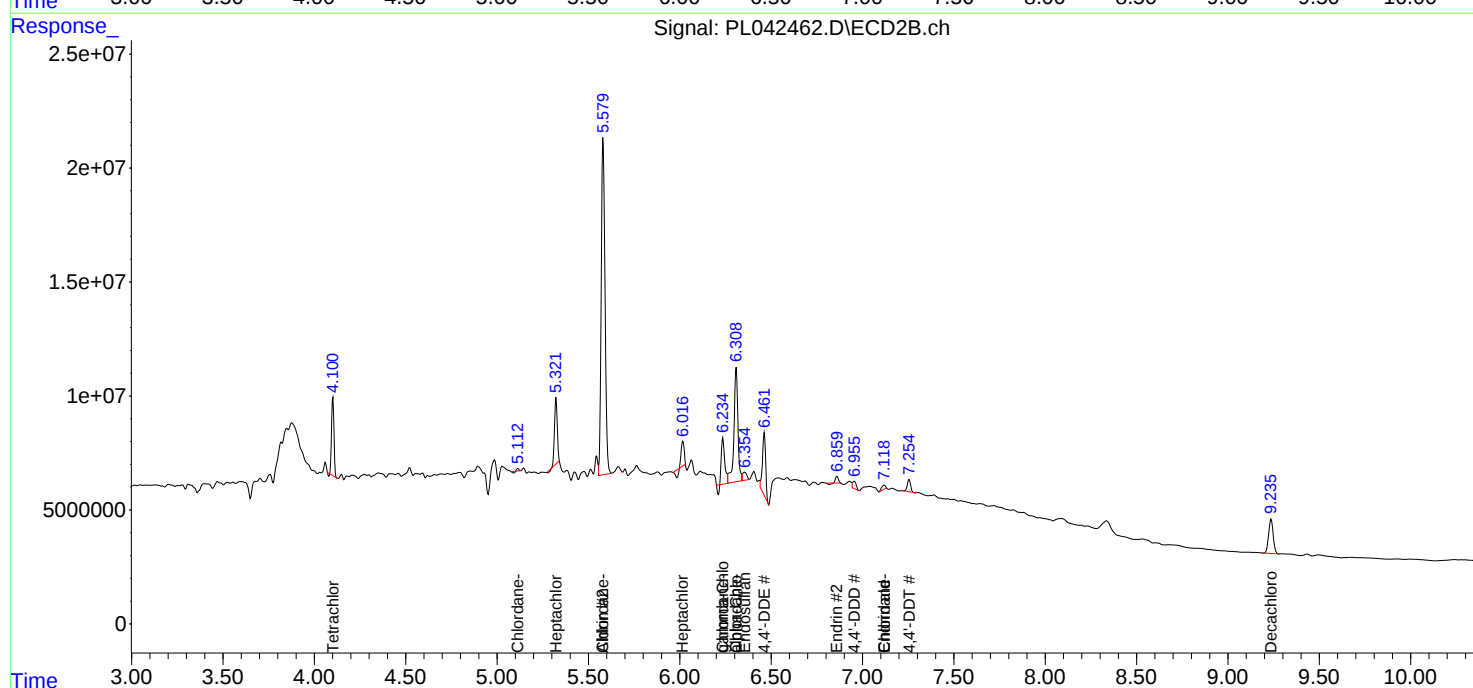
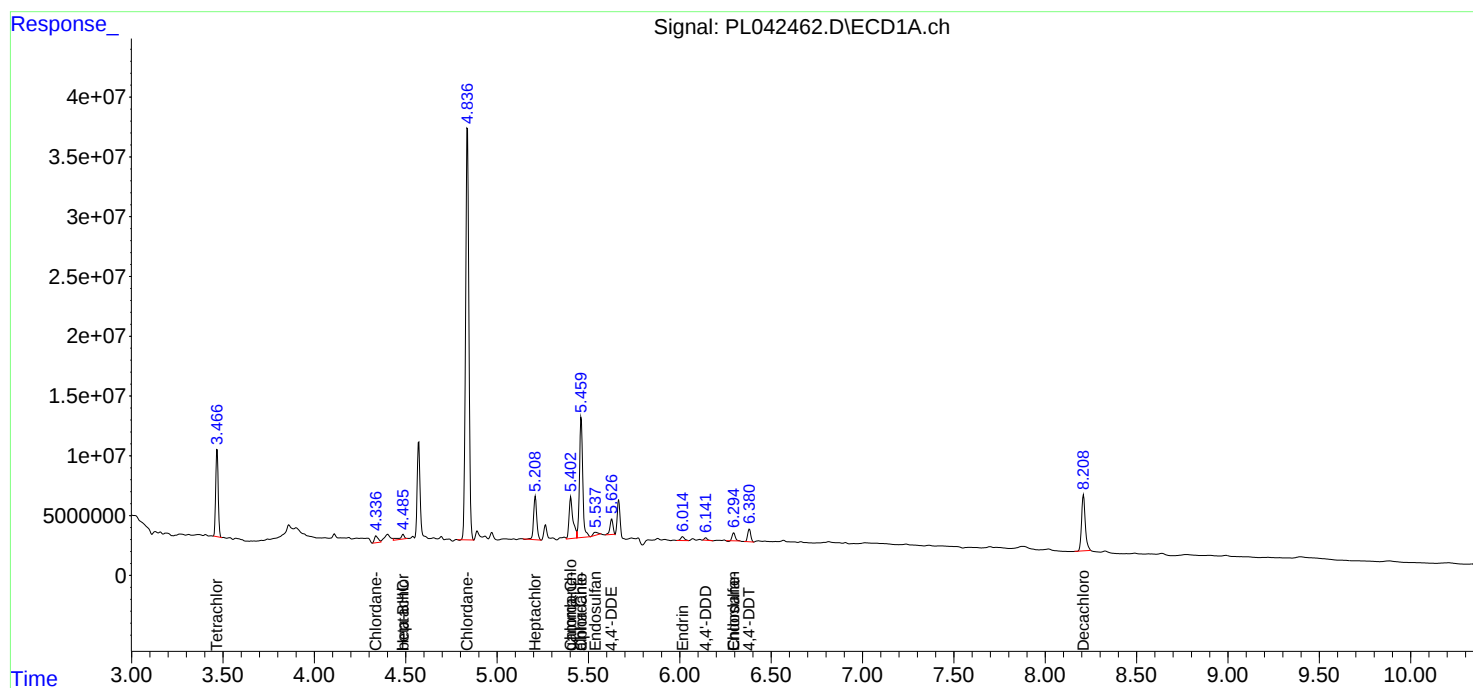
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

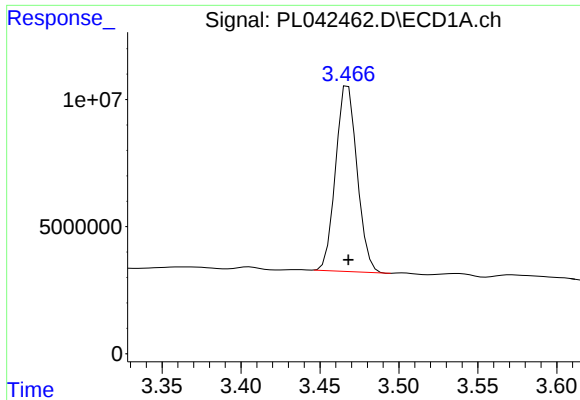
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 17:31
Operator : AJ\SJ
Sample : J5774-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:33:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
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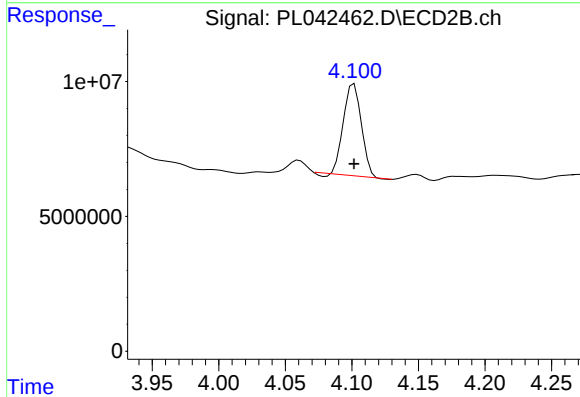




#1 Tetrachloro-m-xylene

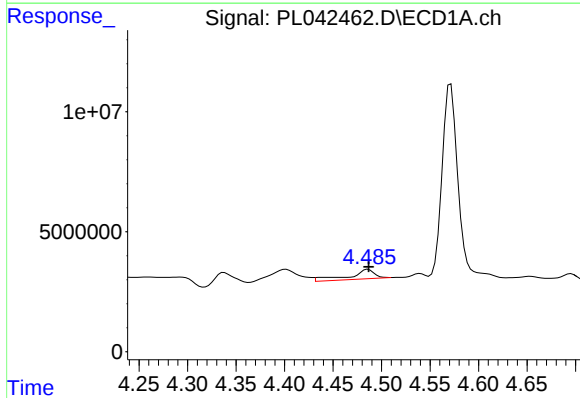
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 69291115
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



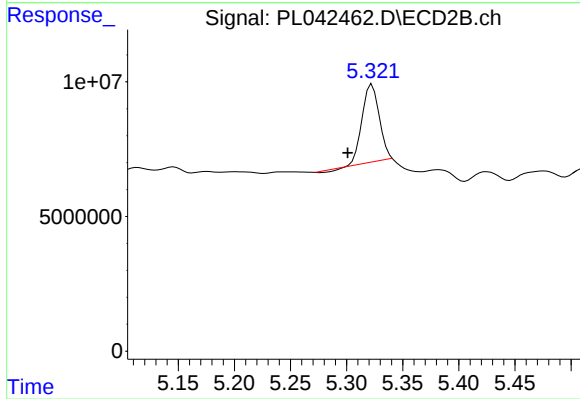
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 31751822
Conc: 11.04 ng/ml



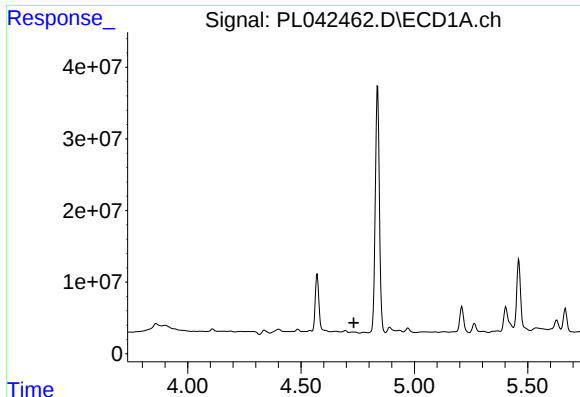
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 7188442
Conc: 0.83 ng/ml



#4 Heptachlor

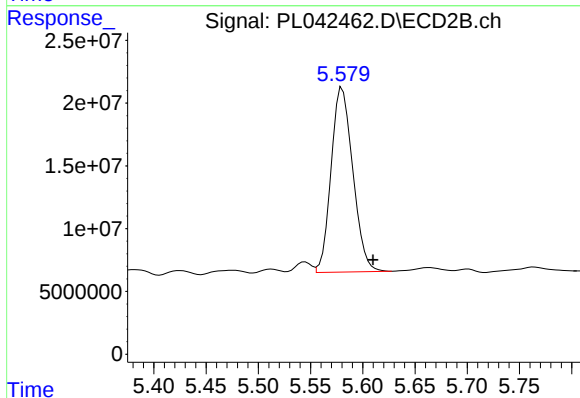
R.T.: 5.323 min
Delta R.T.: 0.022 min
Response: 30679725
Conc: 7.82 ng/ml



#5 Aldrin

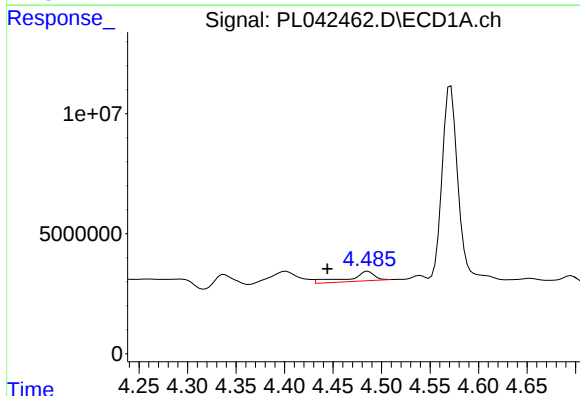
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



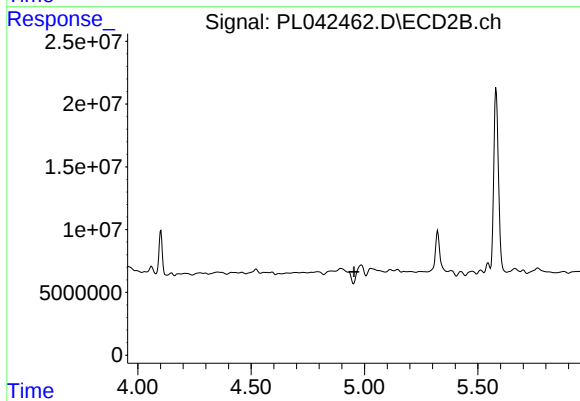
#5 Aldrin

R.T.: 5.580 min
Delta R.T.: -0.029 min
Response: 212545714
Conc: 55.34 ng/ml



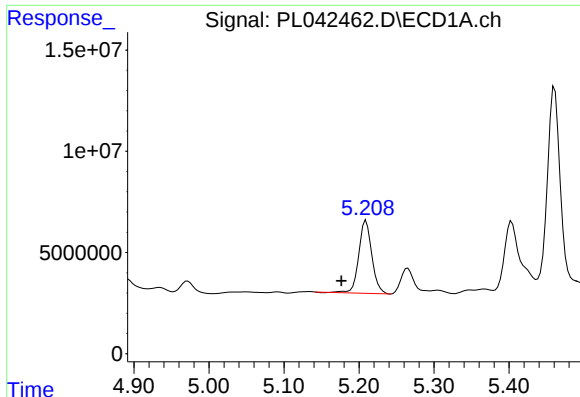
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.042 min
Response: 7188442
Conc: 2.03 ng/ml



#6 beta-BHC

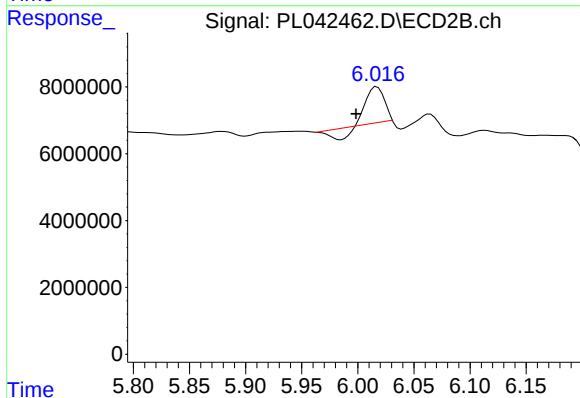
R.T.: 4.986 min
Delta R.T.: 0.032 min
Response: -10999760
Conc: N.D.



#8 Heptachlor epoxide

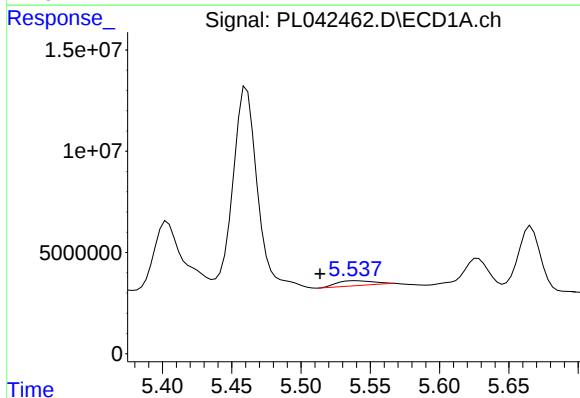
R.T.: 5.209 min
Delta R.T.: 0.033 min
Response: 43537616
Conc: 5.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



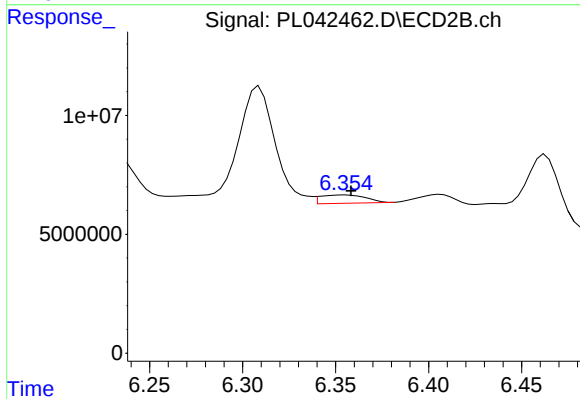
#8 Heptachlor epoxide

R.T.: 6.017 min
Delta R.T.: 0.019 min
Response: 9044916
Conc: 2.52 ng/ml



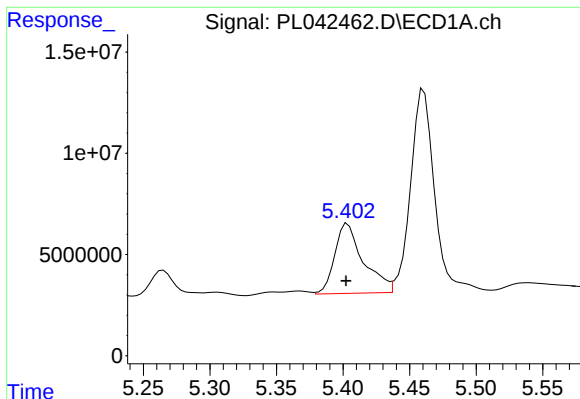
#9 Endosulfan I

R.T.: 5.539 min
Delta R.T.: 0.025 min
Response: 4803546
Conc: 0.69 ng/ml



#9 Endosulfan I

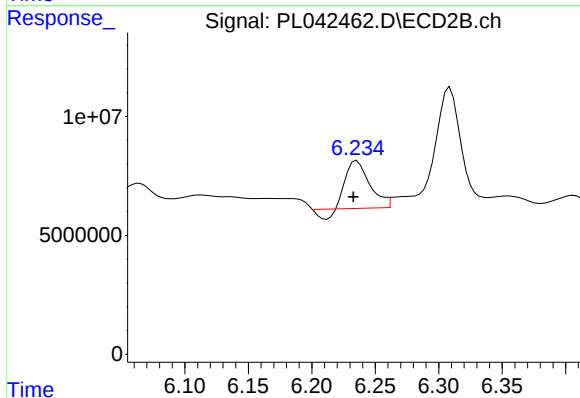
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 5980406
Conc: 1.89 ng/ml



#10 gamma-Chlordane

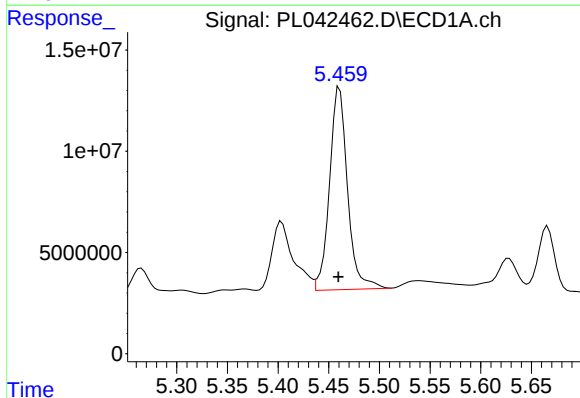
R.T.: 5.404 min
Delta R.T.: 0.001 min
Response: 51825168
Conc: 6.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



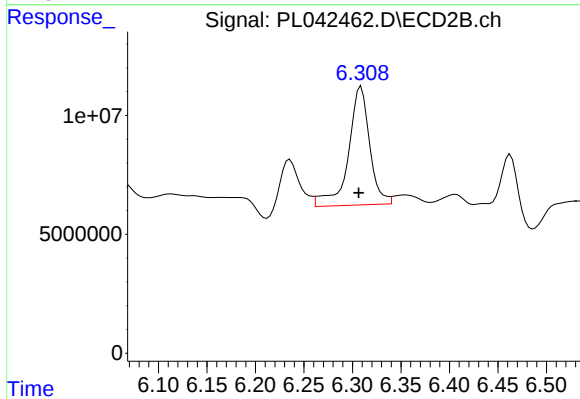
#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 23878520
Conc: 7.01 ng/ml



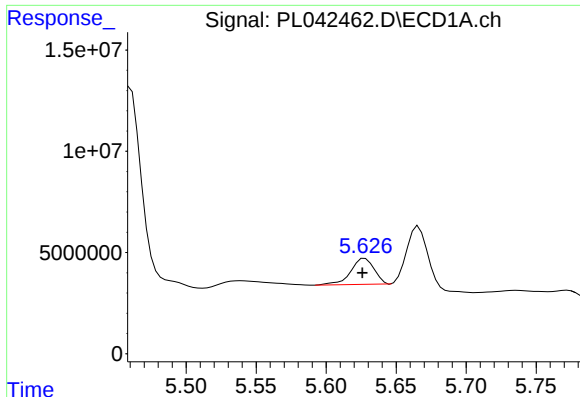
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 123982119
Conc: 16.52 ng/ml



#11 alpha-Chlordane

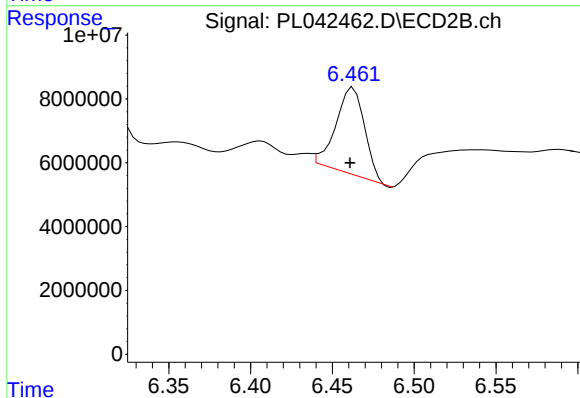
R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 76033907
Conc: 22.74 ng/ml



#12 4,4'-DDE

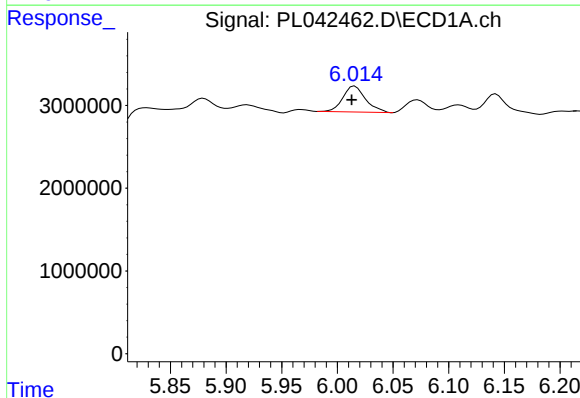
R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 14910155
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



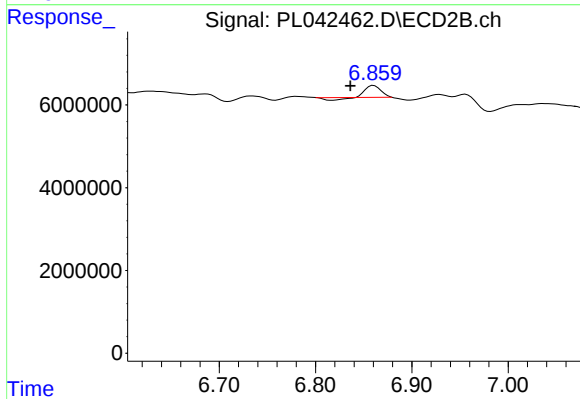
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 33285631
Conc: 10.00 ng/ml



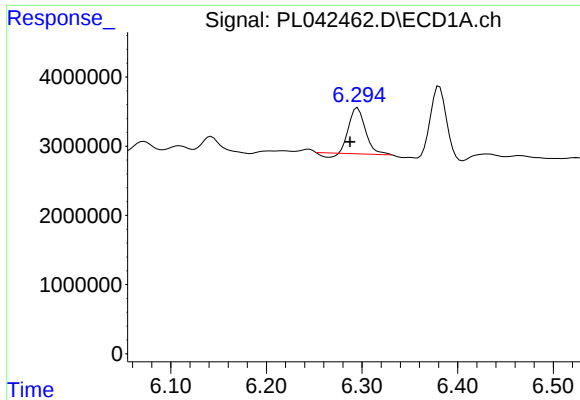
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.003 min
Response: 4451070
Conc: 0.68 ng/ml



#14 Endrin

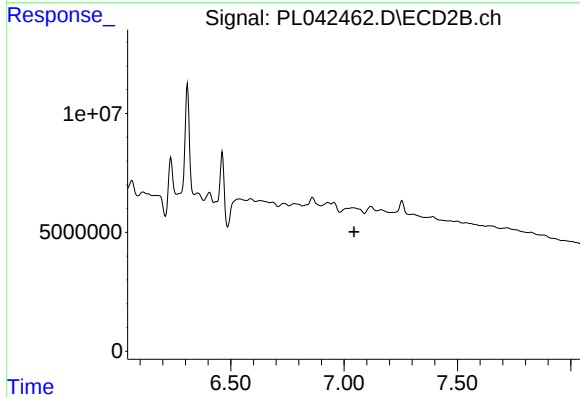
R.T.: 6.860 min
Delta R.T.: 0.024 min
Response: 2611112
Conc: 0.95 ng/ml



#15 Endosulfan II

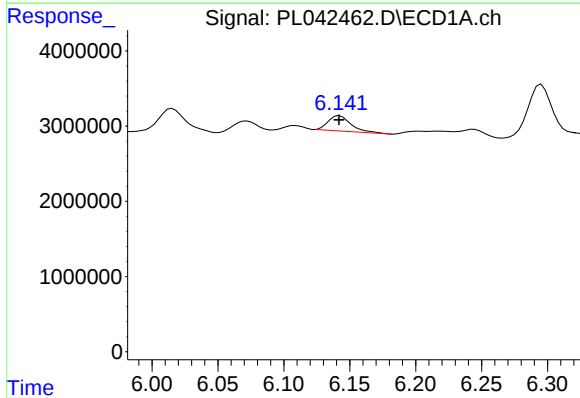
R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 7634718
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



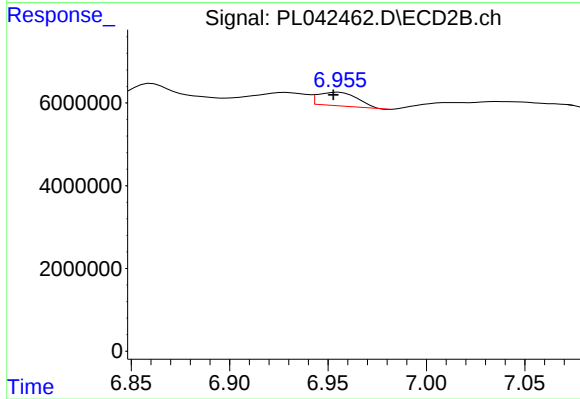
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



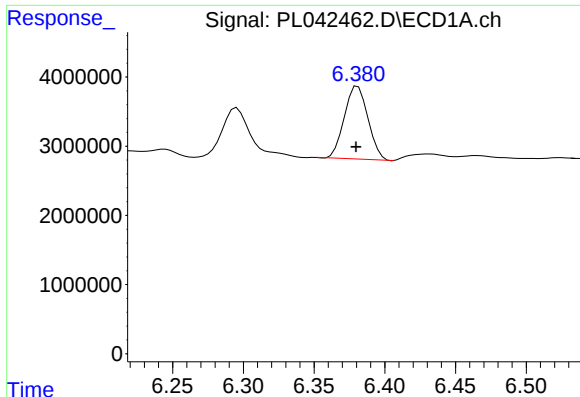
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 2408057
Conc: 0.45 ng/ml



#16 4,4'-DDD

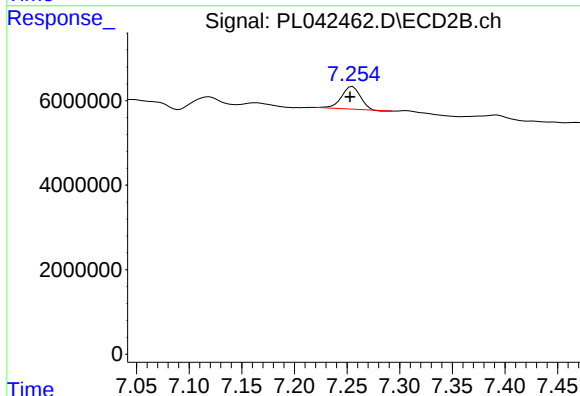
R.T.: 6.955 min
Delta R.T.: 0.003 min
Response: 4595590
Conc: 1.75 ng/ml



#17 4,4'-DDT

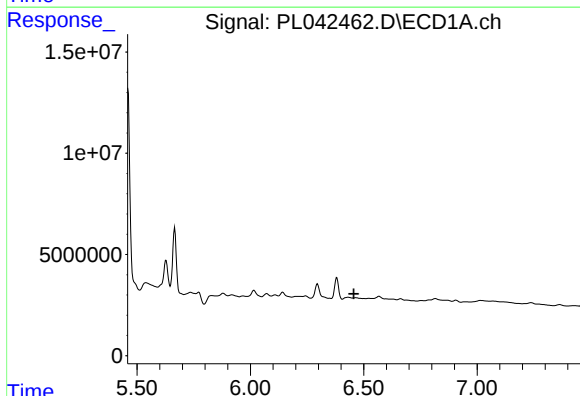
R.T.: 6.381 min
Delta R.T.: 0.001 min
Response: 12241607
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



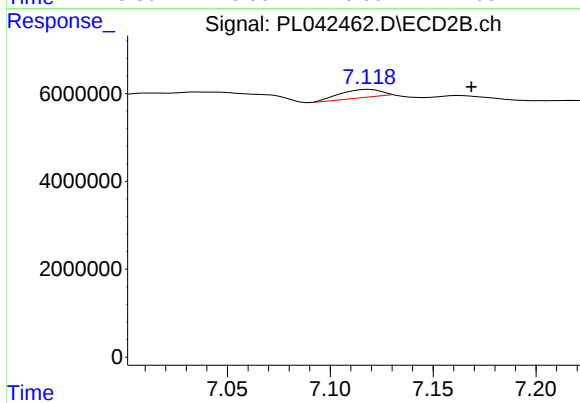
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 6765982
Conc: 2.56 ng/ml



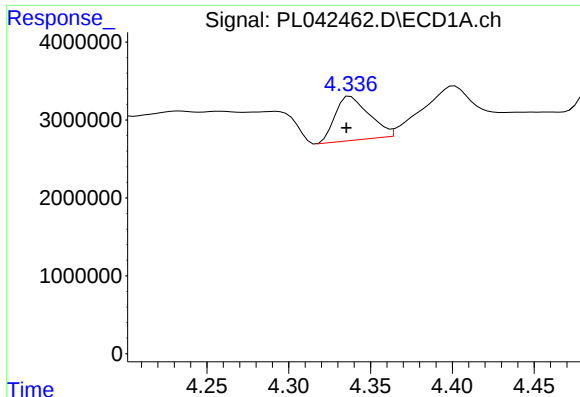
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

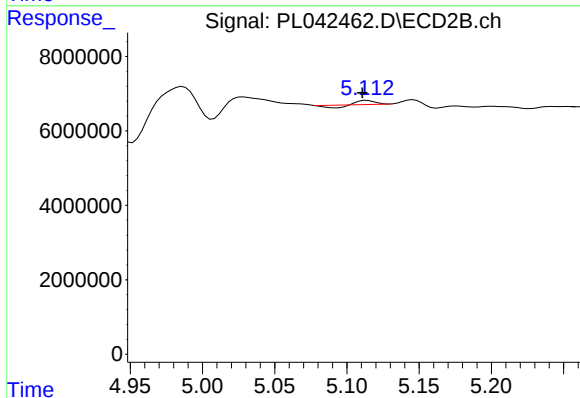
R.T.: 7.119 min
Delta R.T.: -0.050 min
Response: 2784238
Conc: 1.21 ng/ml



#23 Chlordane-1

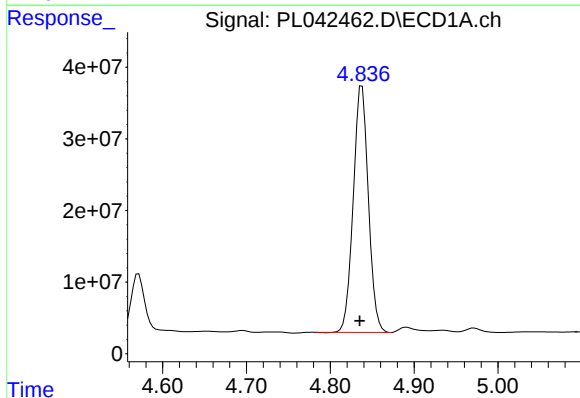
R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 8139824
Conc: 29.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



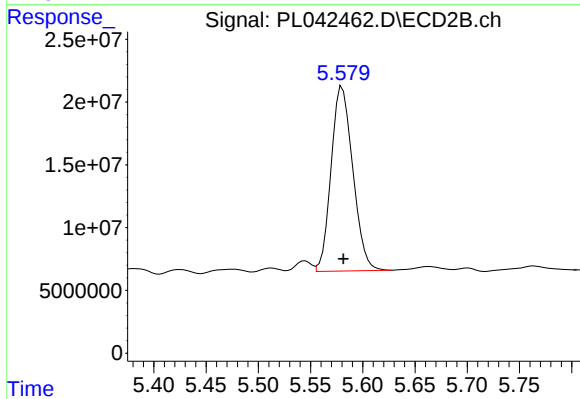
#23 Chlordane-1

R.T.: 5.114 min
Delta R.T.: 0.003 min
Response: 425327
Conc: 3.20 ng/ml



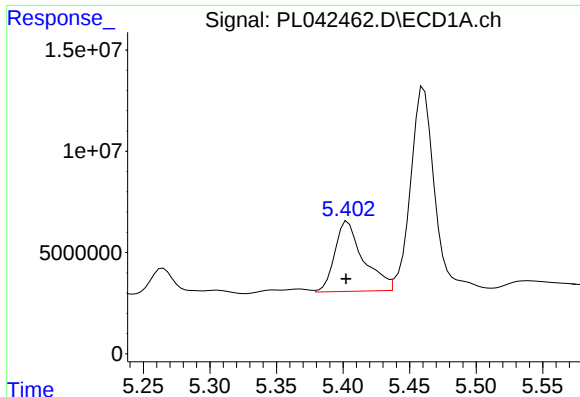
#24 Chlordane-2

R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 432336505
Conc: 1538.44 ng/ml



#24 Chlordane-2

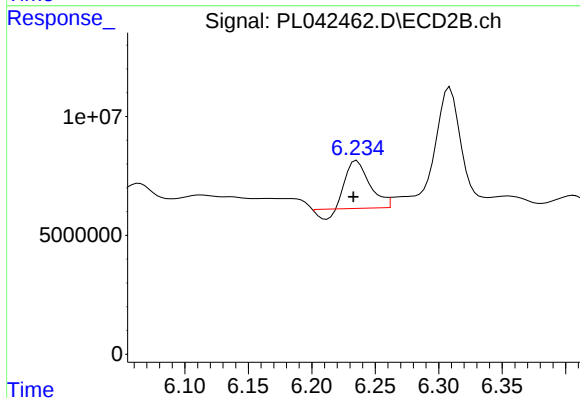
R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 212545714
Conc: 1524.24 ng/ml



#25 Chlordane-3

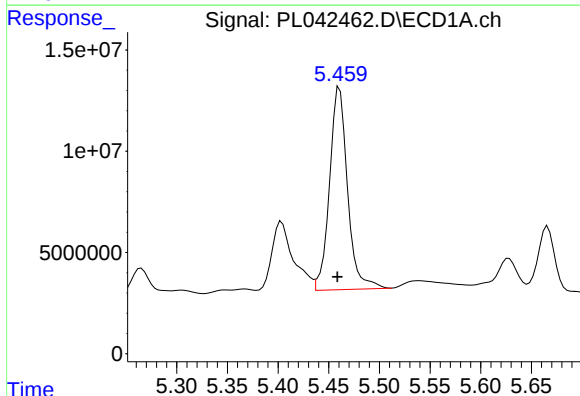
R.T.: 5.404 min
Delta R.T.: 0.001 min
Response: 51825168
Conc: 59.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



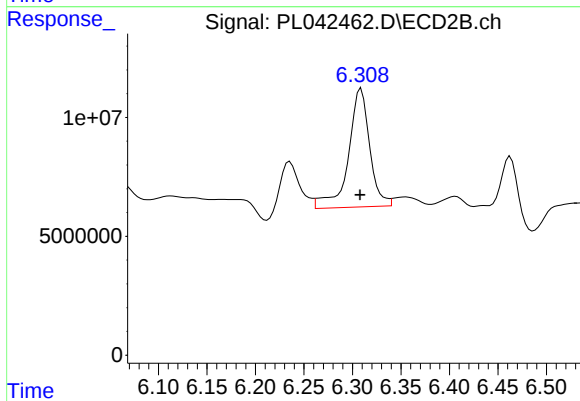
#25 Chlordane-3

R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 23878520
Conc: 50.81 ng/ml



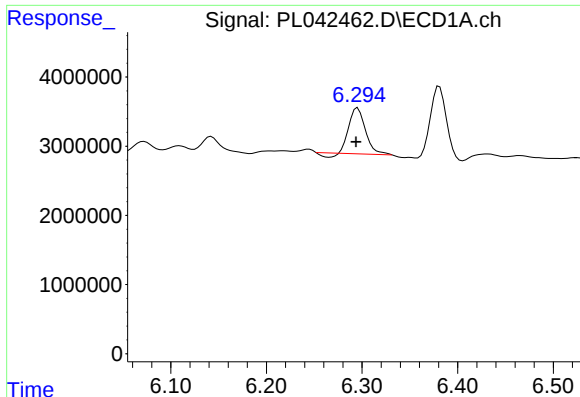
#26 Chlordane-4

R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 123982119
Conc: 163.37 ng/ml



#26 Chlordane-4

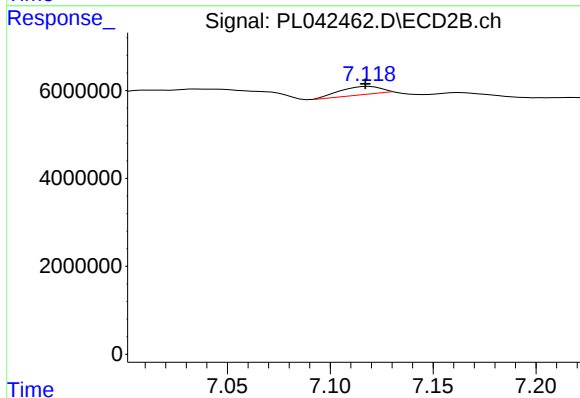
R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 76033907
Conc: 138.96 ng/ml



#27 Chlordane-5

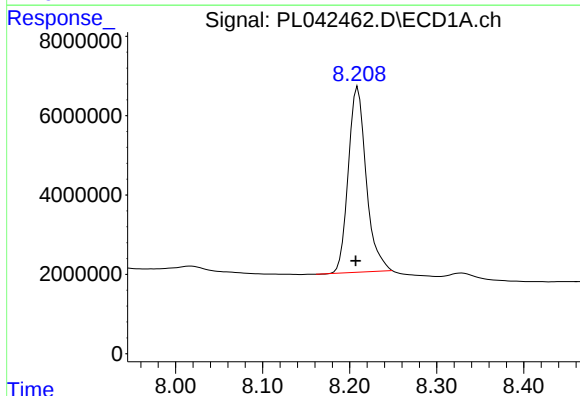
R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 7634718
Conc: 25.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



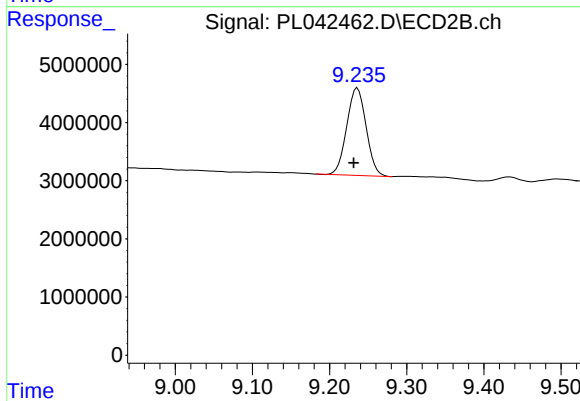
#27 Chlordane-5

R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 2784238
Conc: 28.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 66812124
Conc: 10.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: 0.004 min
Response: 26221506
Conc: 10.87 ng/ml