

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
 Data File : PL042124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 17:40
 Operator : AJ\SJ
 Sample : J5770-01
 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: Nov 14 05:40:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.469	4.102	71202702	36648595	11.531	12.370
28)	SA Decachlor...	8.208	9.233	69158488	29356918	10.096	11.510
Target Compounds							
4)	MA Heptachlor	4.487	0.000	1922598	0	0.216	N.D. #
5)	MB Aldrin	0.000	5.579f	0	8011379	N.D.	2.131 #
6)	B beta-BHC	4.487f	0.000	1922598	0	0.521	N.D. #
8)	B Heptachlo...	5.209	6.017	6496413	1269581	0.824	0.353 #
9)	A Endosulfan I	5.555f	6.308f	1062575	39693581	0.146	12.171 #
10)	B gamma-Chl...	5.423	6.233	49217796	18932067	6.107	5.341
11)	B alpha-Chl...	5.460	6.308	34210564	39693581	4.293	11.410 #
12)	B 4,4'-DDE	5.626	6.461	14407918	19561257	2.106	5.730 #
13)	MA Dieldrin	5.823f	0.000	2270960	0	0.292	N.D. #
14)	MA Endrin	6.015	6.859	2861184	1626187	0.402	0.553 #
15)	B Endosulfa...	6.295	0.000	10048360	0	1.472	N.D. #
17)	MA 4,4'-DDT	6.380	7.253	8442991	4641809	1.484	1.722
18)	B Endrin al...	0.000	7.118f	0	5143339	N.D.	2.075 #
23)	Chlordane-1	4.337	5.111	2785739	761423	9.334	5.288 #
24)	Chlordane-2	4.841	5.579	19407874	8011379	61.179	55.008
25)	Chlordane-3	5.423	6.233	49217796	18932067	52.642	37.072 #
26)	Chlordane-4	5.460	6.308	34210564	39693581	40.946	66.475 #
27)	Chlordane-5	6.295	7.118	10048360	5143339	38.359	43.912

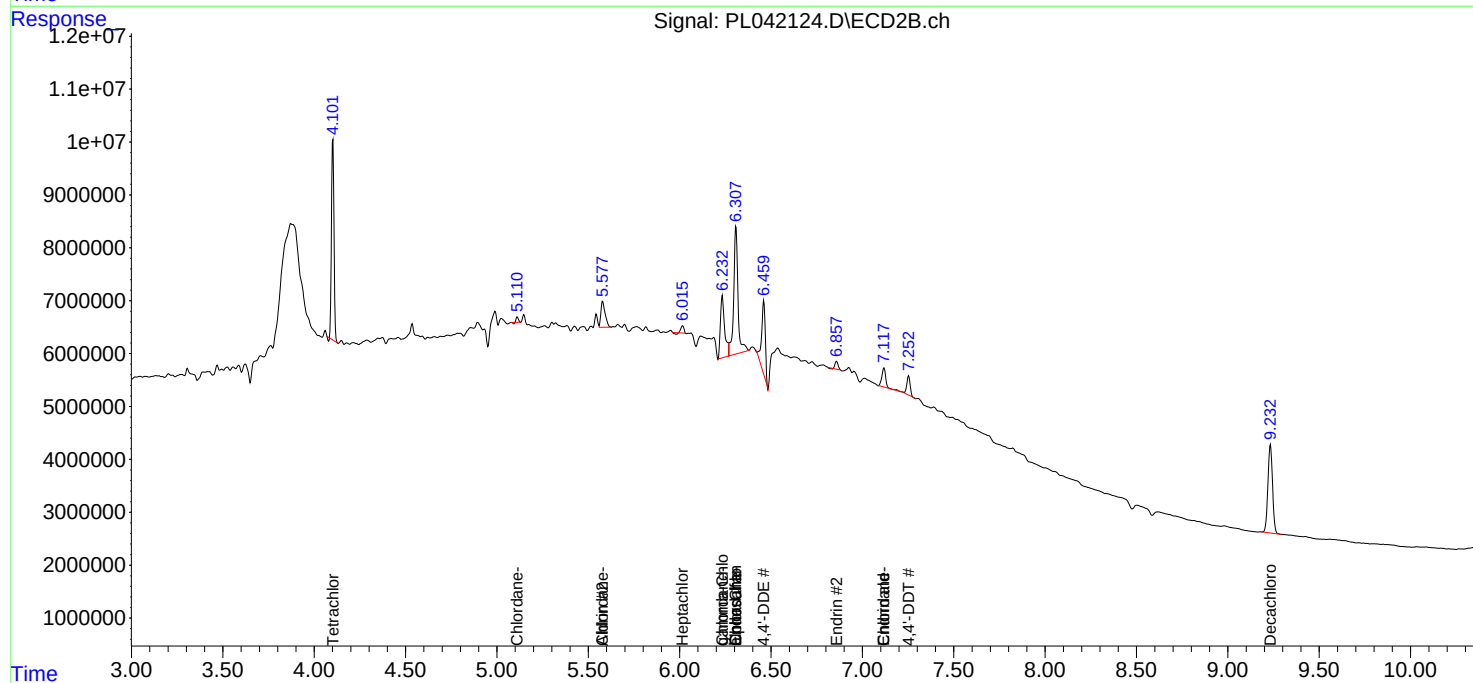
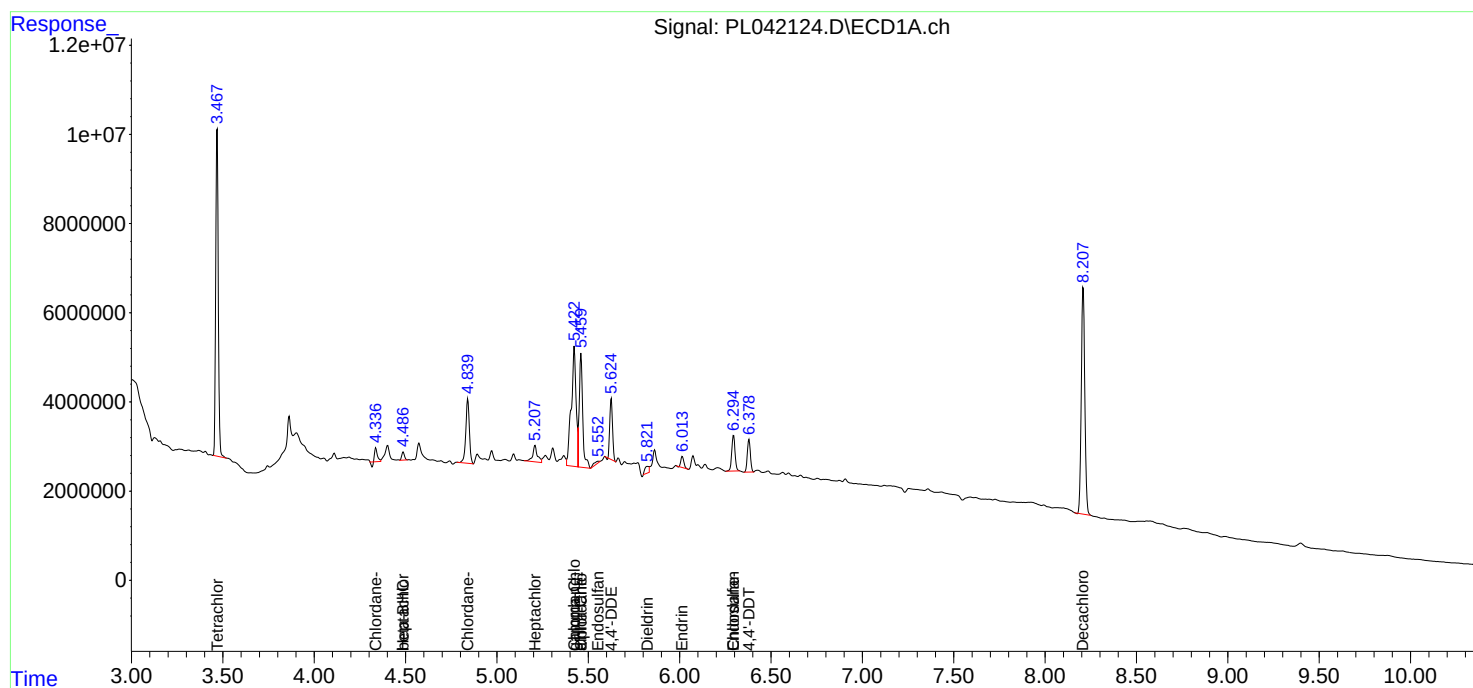
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

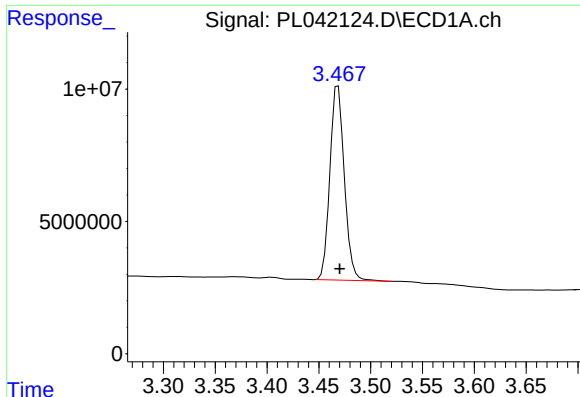
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
Data File : PL042124.D
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Acq On : 13 Nov 2018 17:40
Operator : AJ\SJ
Sample : J5770-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 05:40:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
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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

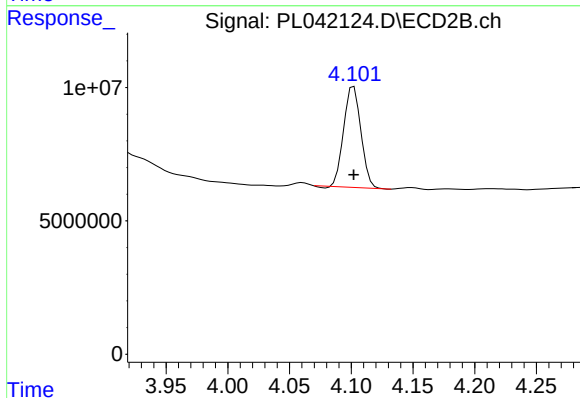




#1 Tetrachloro-m-xylene

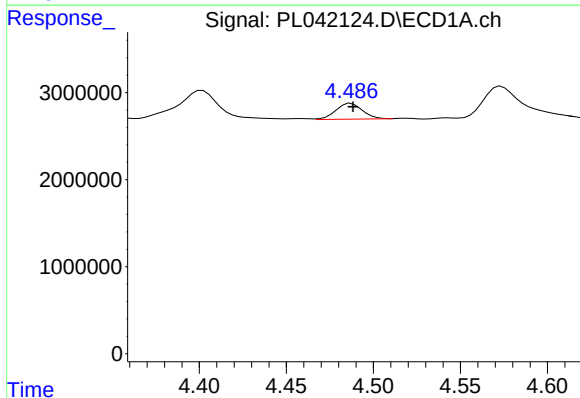
R.T.: 3.469 min
Delta R.T.: -0.001 min
Response: 71202702
Conc: 11.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



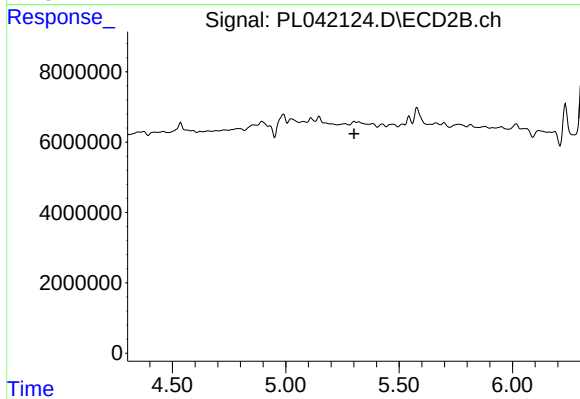
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 36648595
Conc: 12.37 ng/ml



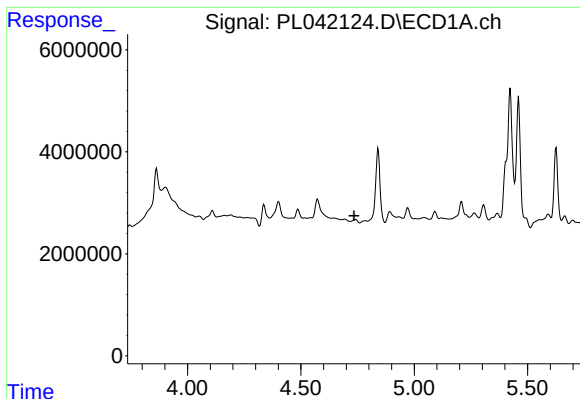
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: -0.001 min
Response: 1922598
Conc: 0.22 ng/ml



#4 Heptachlor

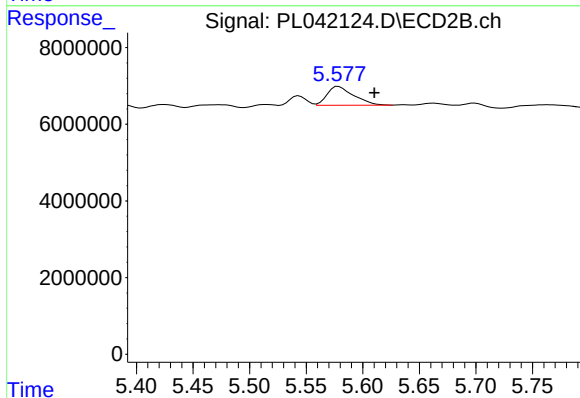
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#5 Aldrin

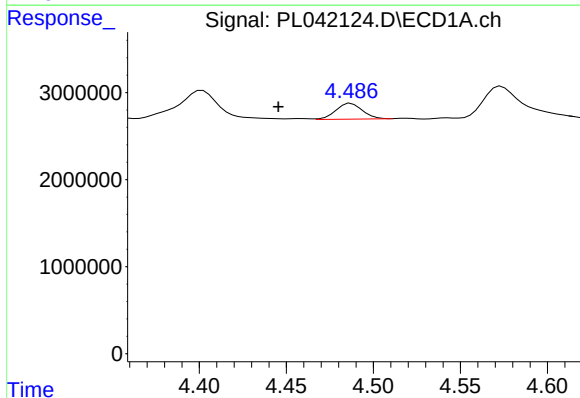
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



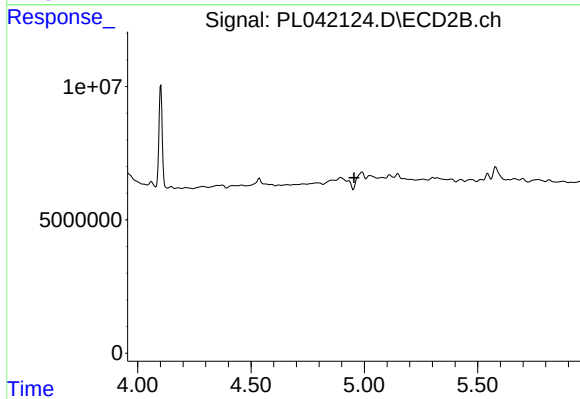
#5 Aldrin

R.T.: 5.579 min
Delta R.T.: -0.032 min
Response: 8011379
Conc: 2.13 ng/ml



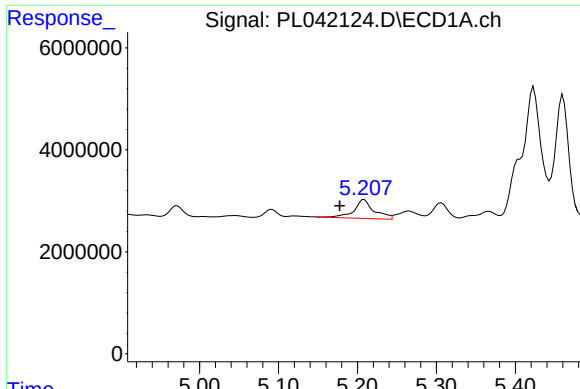
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.042 min
Response: 1922598
Conc: 0.52 ng/ml



#6 beta-BHC

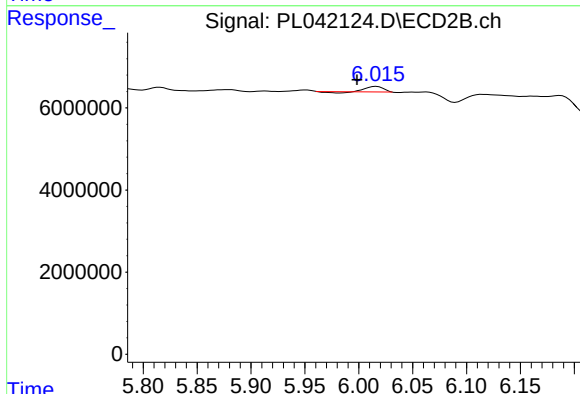
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

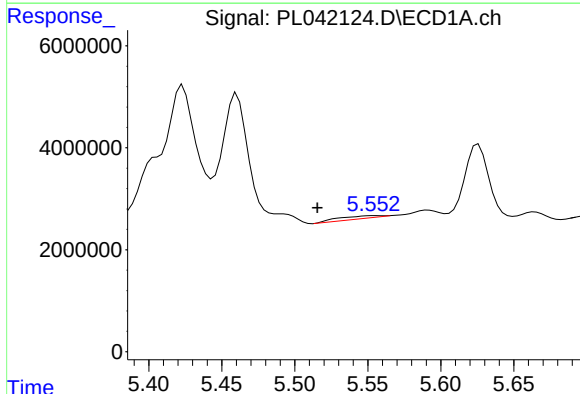
R.T.: 5.209 min
Delta R.T.: 0.031 min
Response: 6496413
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



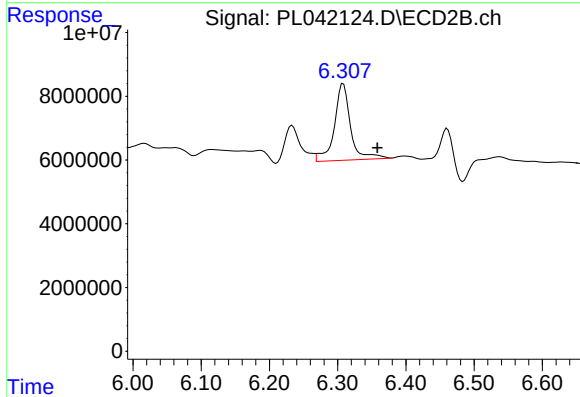
#8 Heptachlor epoxide

R.T.: 6.017 min
Delta R.T.: 0.018 min
Response: 1269581
Conc: 0.35 ng/ml



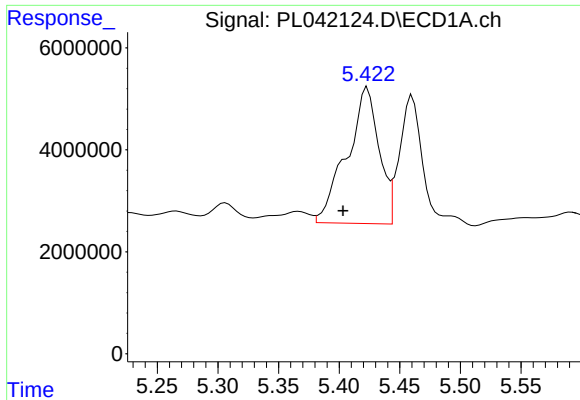
#9 Endosulfan I

R.T.: 5.555 min
Delta R.T.: 0.039 min
Response: 1062575
Conc: 0.15 ng/ml



#9 Endosulfan I

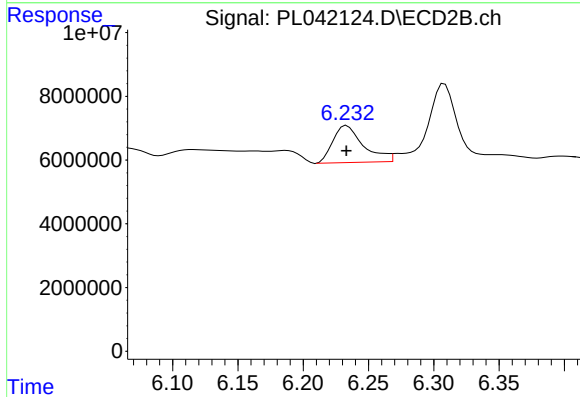
R.T.: 6.308 min
Delta R.T.: -0.050 min
Response: 39693581
Conc: 12.17 ng/ml



#10 gamma-Chlordane

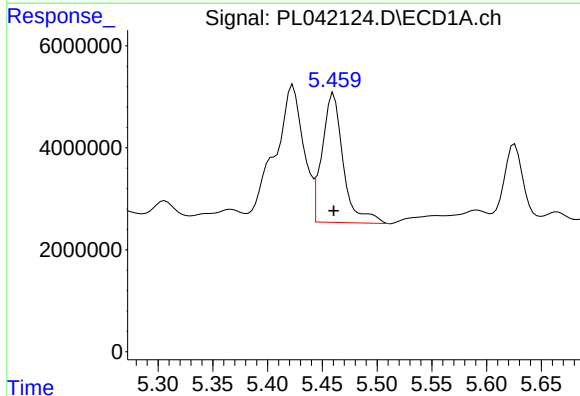
R.T.: 5.423 min
Delta R.T.: 0.020 min
Response: 49217796
Conc: 6.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



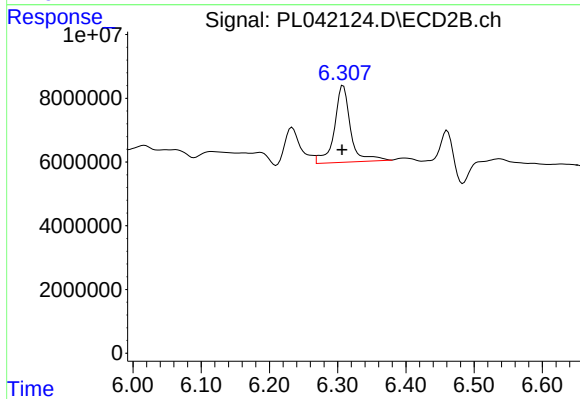
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 18932067
Conc: 5.34 ng/ml



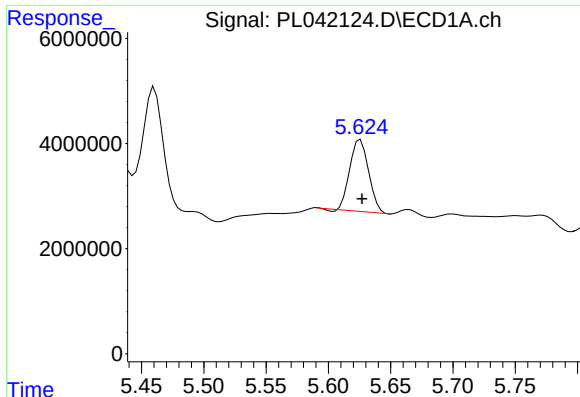
#11 alpha-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 34210564
Conc: 4.29 ng/ml



#11 alpha-Chlordane

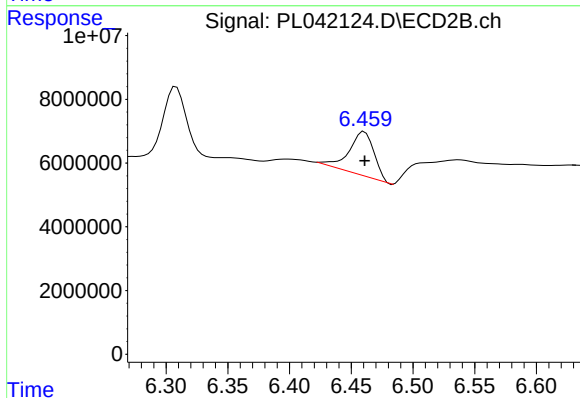
R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 39693581
Conc: 11.41 ng/ml



#12 4,4'-DDE

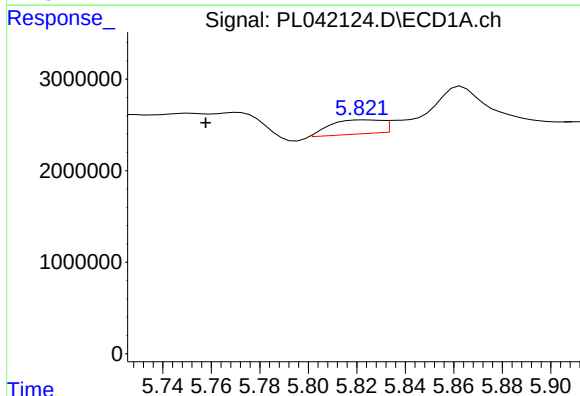
R.T.: 5.626 min
Delta R.T.: -0.001 min
Response: 14407918
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



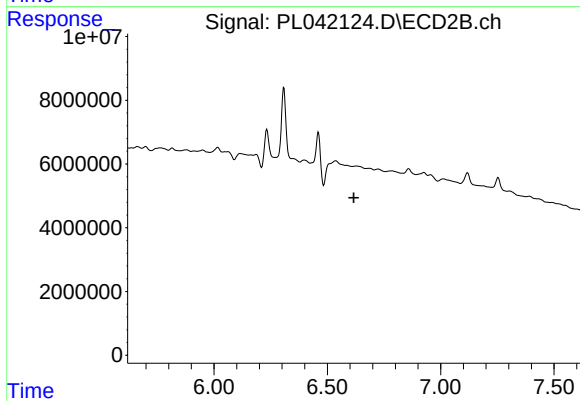
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 19561257
Conc: 5.73 ng/ml



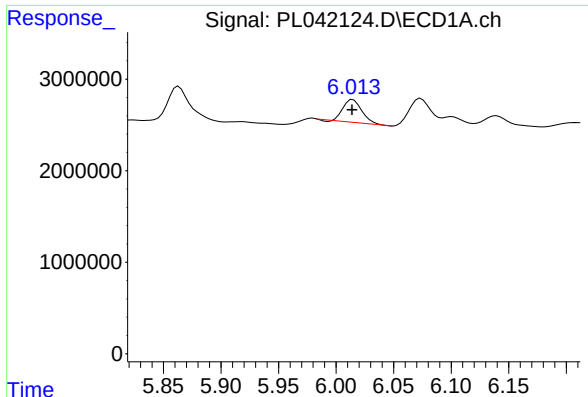
#13 Dieldrin

R.T.: 5.823 min
Delta R.T.: 0.065 min
Response: 2270960
Conc: 0.29 ng/ml



#13 Dieldrin

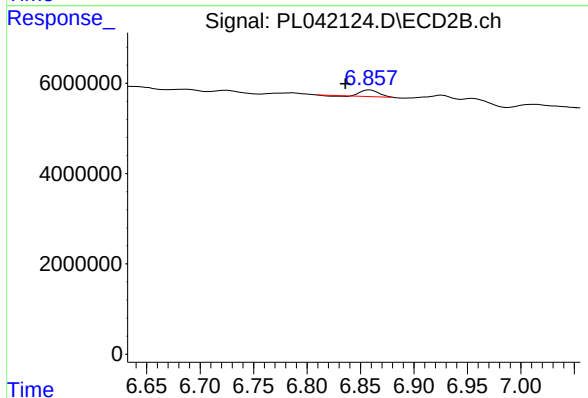
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

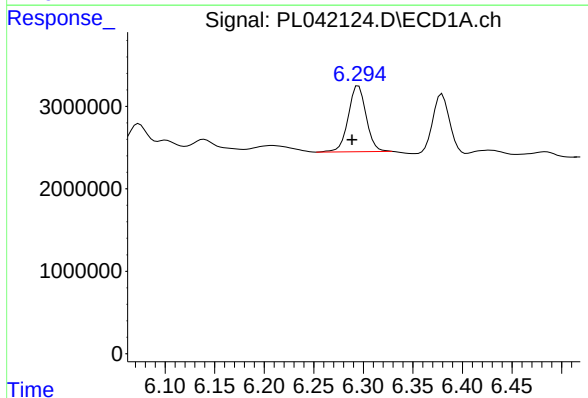
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 2861184
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



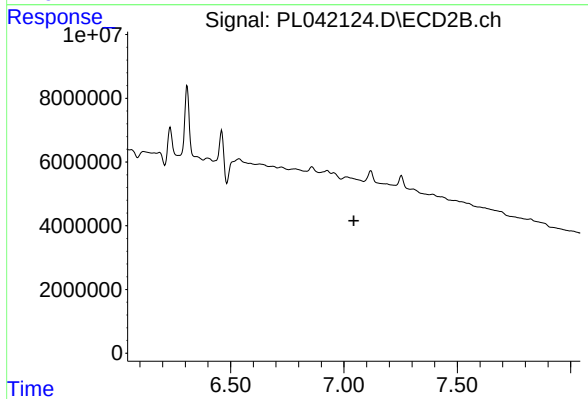
#14 Endrin

R.T.: 6.859 min
Delta R.T.: 0.023 min
Response: 1626187
Conc: 0.55 ng/ml



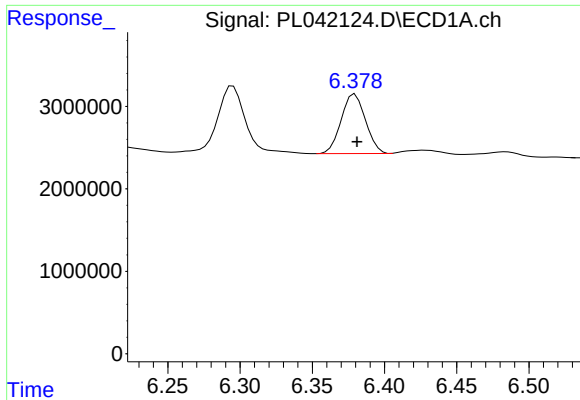
#15 Endosulfan II

R.T.: 6.295 min
Delta R.T.: 0.006 min
Response: 10048360
Conc: 1.47 ng/ml



#15 Endosulfan II

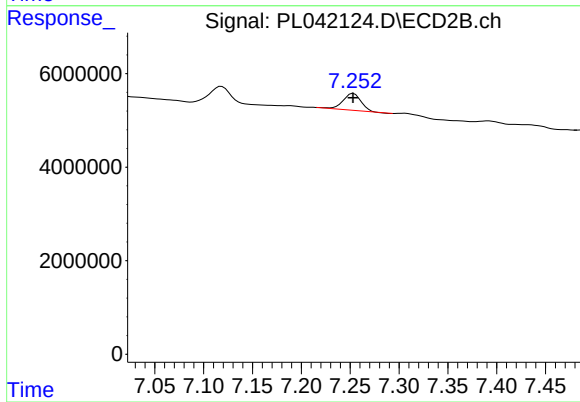
R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

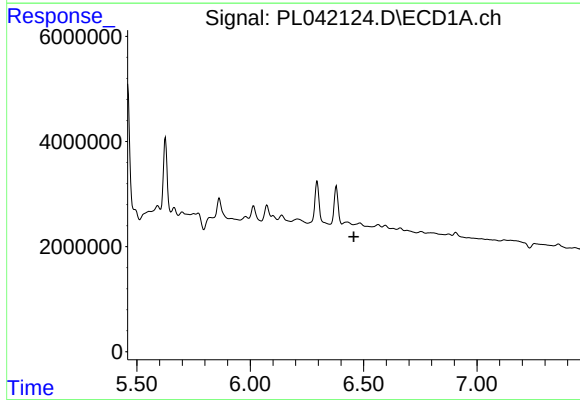
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 8442991
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



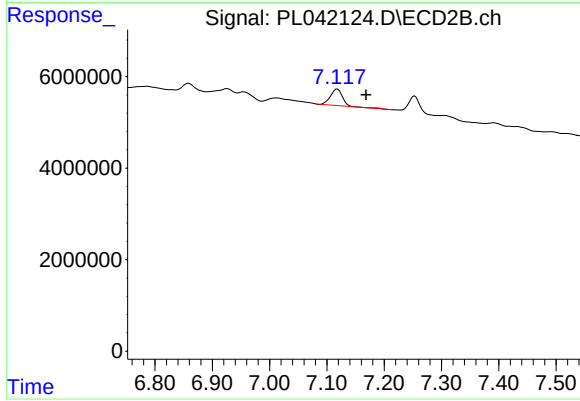
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 4641809
Conc: 1.72 ng/ml



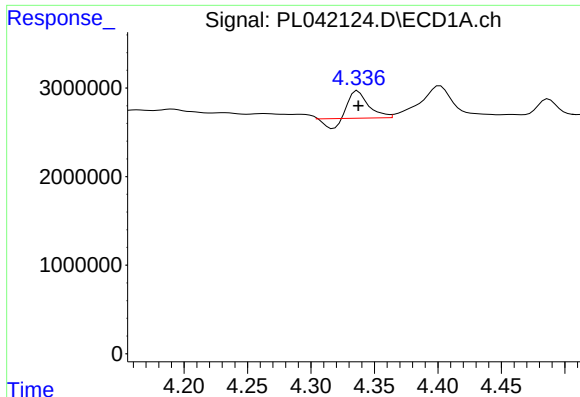
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

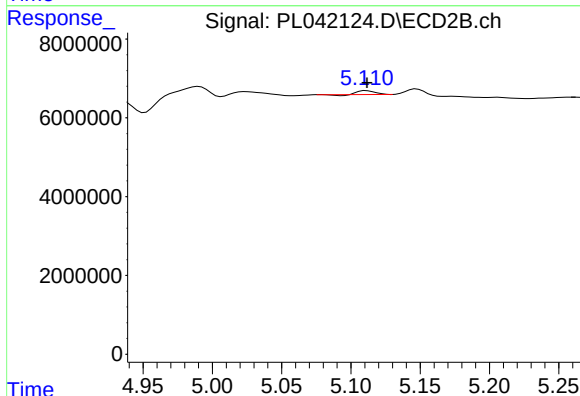
R.T.: 7.118 min
Delta R.T.: -0.050 min
Response: 5143339
Conc: 2.08 ng/ml



#23 Chlordane-1

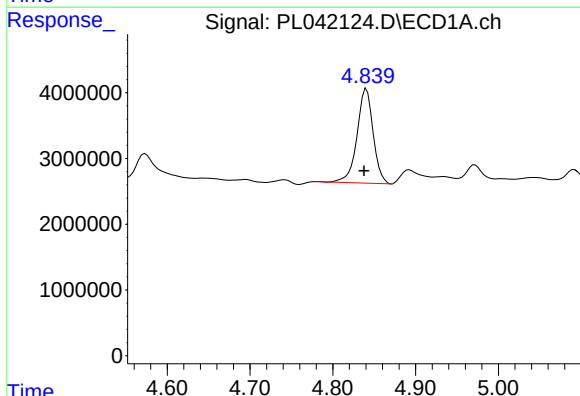
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 2785739
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



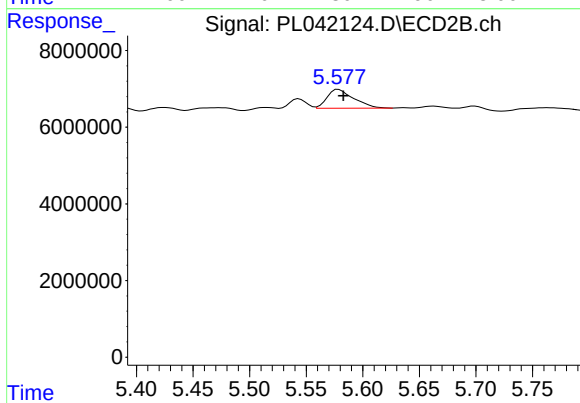
#23 Chlordane-1

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 761423
Conc: 5.29 ng/ml



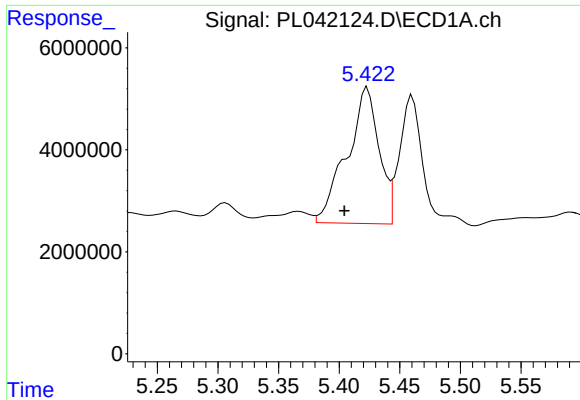
#24 Chlordane-2

R.T.: 4.841 min
Delta R.T.: 0.003 min
Response: 19407874
Conc: 61.18 ng/ml



#24 Chlordane-2

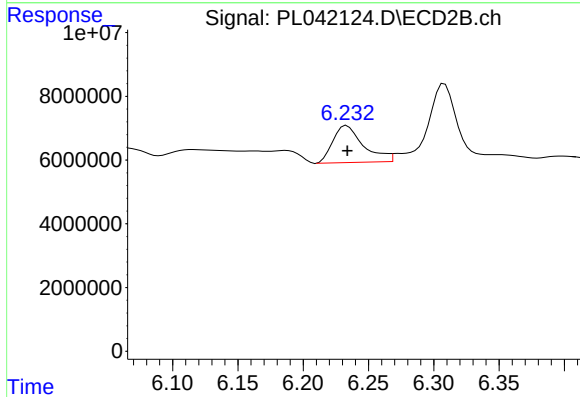
R.T.: 5.579 min
Delta R.T.: -0.004 min
Response: 8011379
Conc: 55.01 ng/ml



#25 Chlordane-3

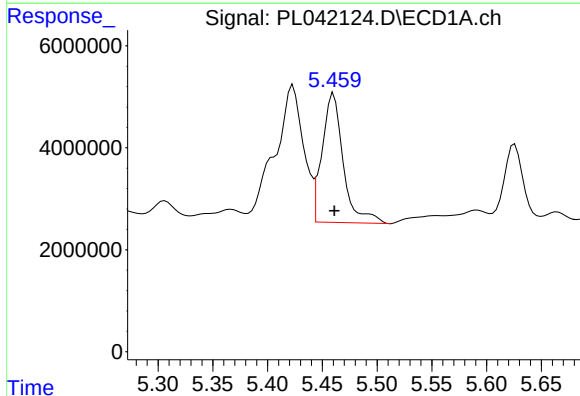
R.T.: 5.423 min
Delta R.T.: 0.019 min
Response: 49217796
Conc: 52.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



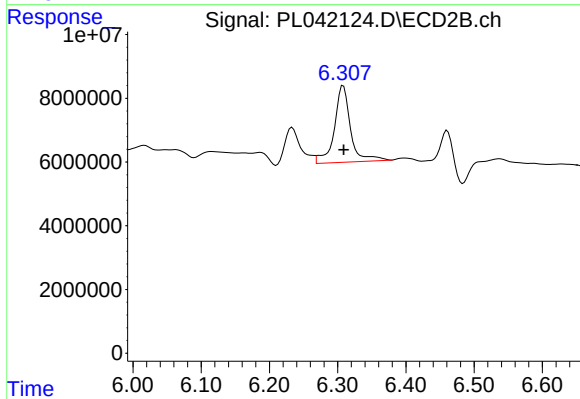
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 18932067
Conc: 37.07 ng/ml



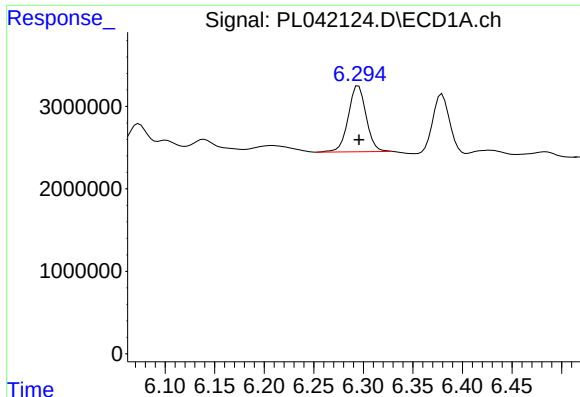
#26 Chlordane-4

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 34210564
Conc: 40.95 ng/ml



#26 Chlordane-4

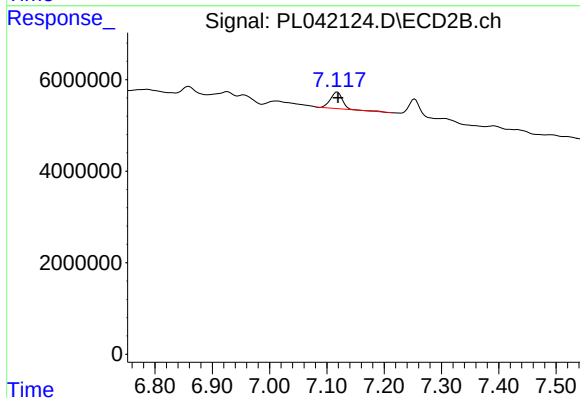
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 39693581
Conc: 66.47 ng/ml



#27 Chlordane-5

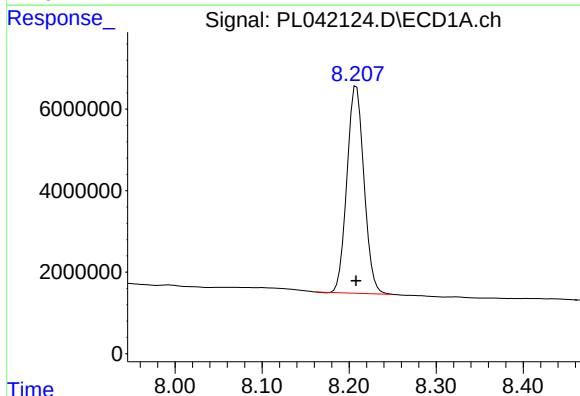
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 10048360
Conc: 38.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



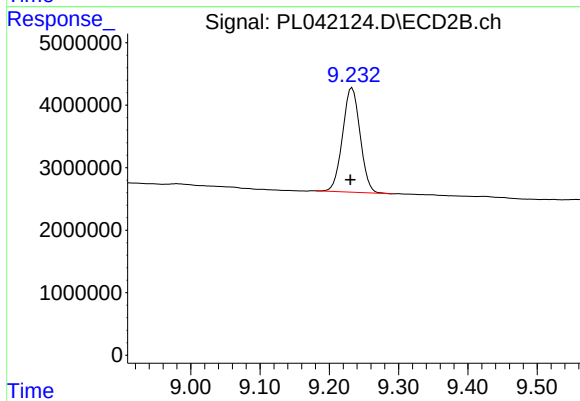
#27 Chlordane-5

R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 5143339
Conc: 43.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 69158488
Conc: 10.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.003 min
Response: 29356918
Conc: 11.51 ng/ml