

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 14:17
 Operator : AJ\SJ
 Sample : J6196-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:30:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.100	75953305	38733222	12.385	13.068
28)	SA Decachlor...	8.203	9.230	70029604	29457468	10.724	11.293
Target Compounds							
4)	MA Heptachlor	4.483	0.000	1784169	0	0.201	N.D. #
6)	B beta-BHC	4.483f	0.000	1784169	0	0.484	N.D. #
7)	B delta-BHC	0.000	5.155	0	14460906	N.D.	3.365 #
8)	B Heptachlo...	5.224f	5.989	979734	27533030	0.124	7.261 #
9)	A Endosulfan I	5.455f	6.349	29678599	1001612	4.051	0.295 #
10)	B gamma-Chl...	5.399	6.231	19324172	25676145	2.397	6.989 #
11)	B alpha-Chl...	5.455	6.305	29678599	29856753	3.738	8.302 #
12)	B 4,4'-DDE	5.621	6.459	6891984	6594647	0.996	1.820 #
13)	MA Dieldrin	5.746	0.000	633709	0	0.082	N.D. #
14)	MA Endrin	6.019	0.000	57261180	0	7.952	N.D. #
15)	B Endosulfa...	6.290	0.000	3584930	0	0.539	N.D. #
16)	A 4,4'-DDD	6.137	6.953	1904062	4085341	0.336	1.393 #
17)	MA 4,4'-DDT	6.373	7.252	4154810	2402093	0.698	0.818
18)	B Endrin al...	0.000	7.118f	0	1312336	N.D.	0.523 #
20)	A Methoxychlor	0.000	7.641f	0	4982511	N.D.	3.303 #
21)	B Endrin ke...	0.000	7.823f	0	1019366	N.D.	0.333 #
23)	Chlordane-1	4.332	5.109	5689847	1836668	21.175	12.995 #
24)	Chlordane-2	4.835	5.540	15252644	1351524	53.140	9.422 #
25)	Chlordane-3	5.399	6.231	19324172	25676145	23.253	52.286 #
26)	Chlordane-4	5.455	6.305	29678599	29856753	39.252	52.311 #
27)	Chlordane-5	6.290	7.118	3584930	1312336	14.946	11.194 #

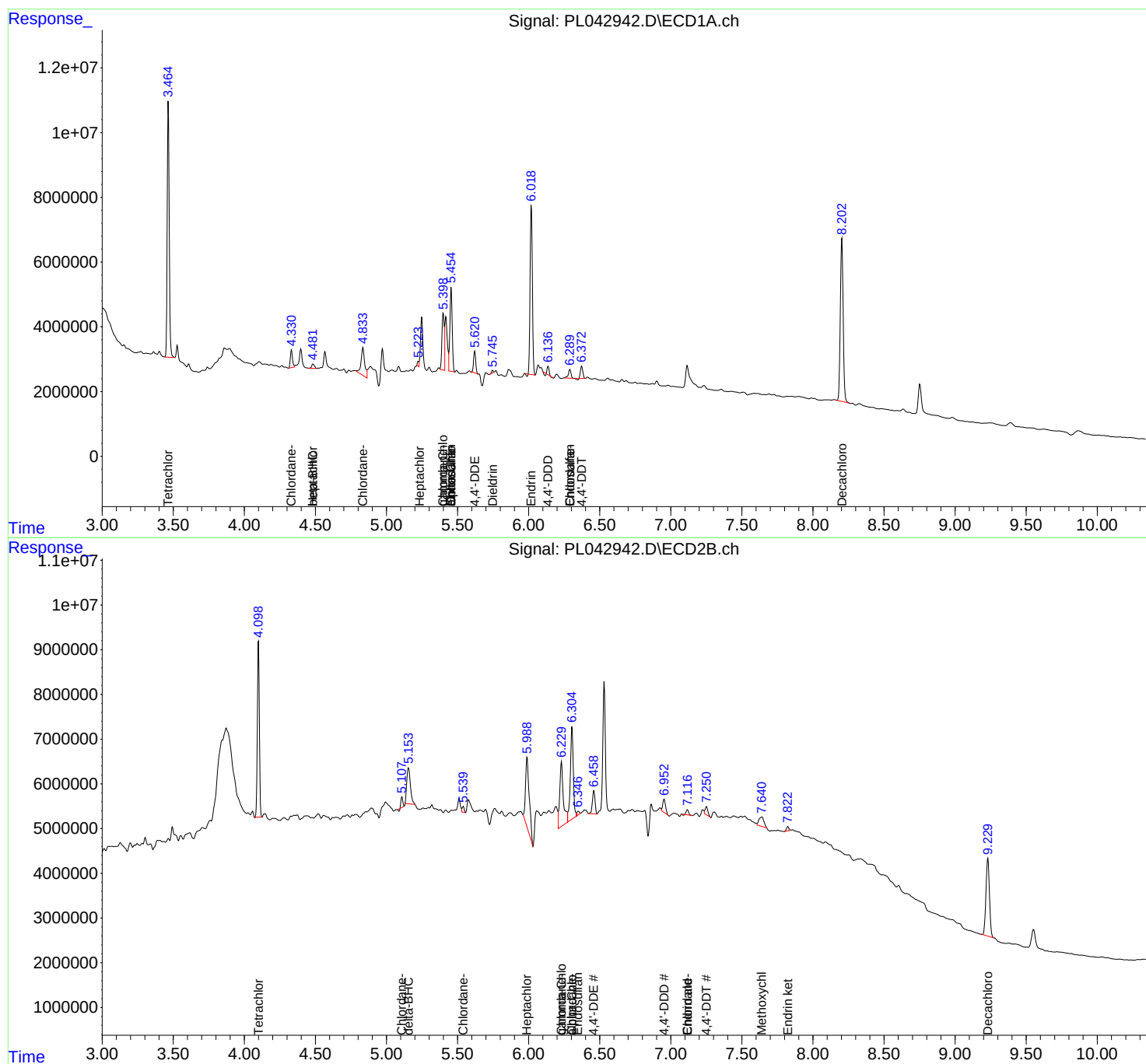
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

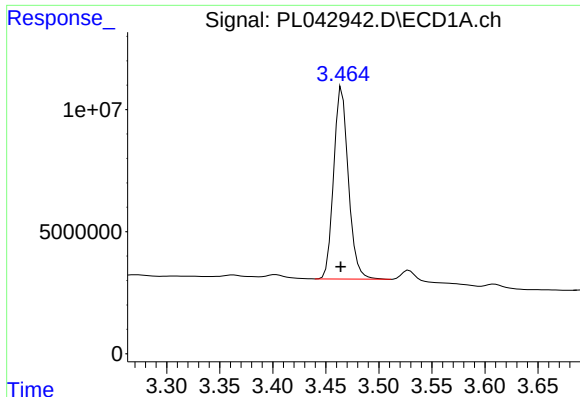
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 14:17
 Operator : AJ\SJ
 Sample : J6196-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:30:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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

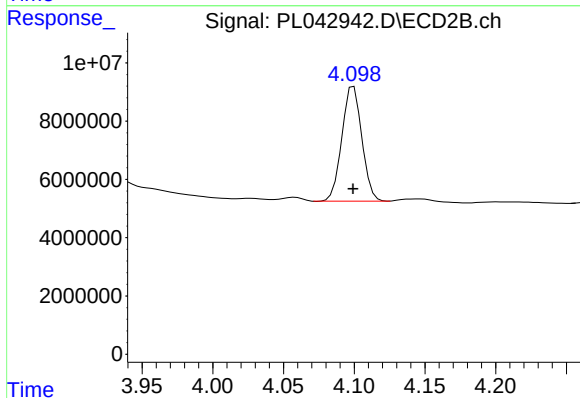




#1 Tetrachloro-m-xylene

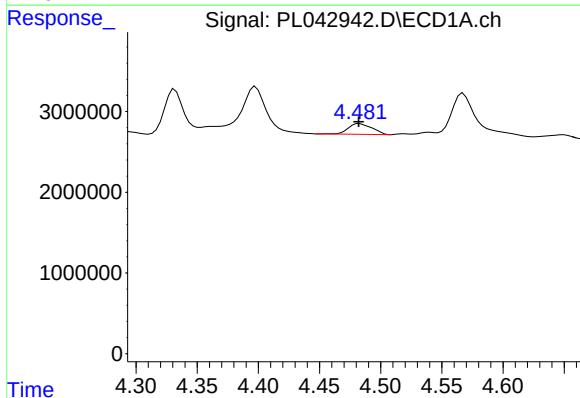
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 75953305
Conc: 12.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



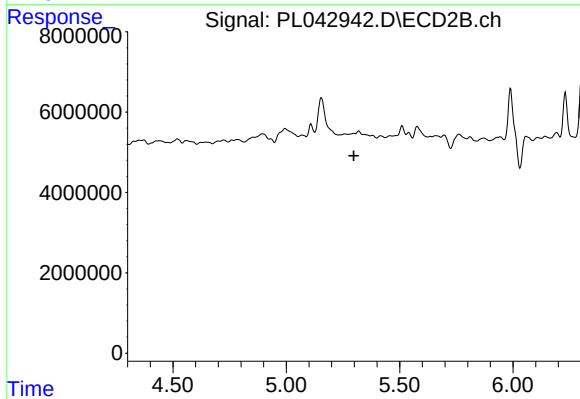
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 38733222
Conc: 13.07 ng/ml



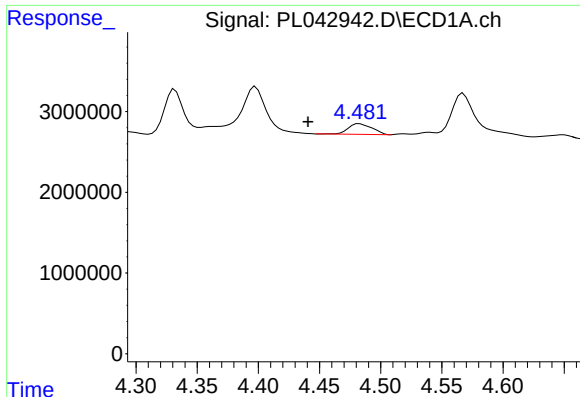
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1784169
Conc: 0.20 ng/ml



#4 Heptachlor

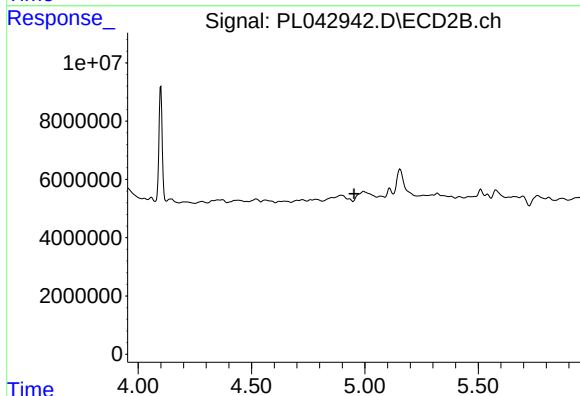
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#6 beta-BHC

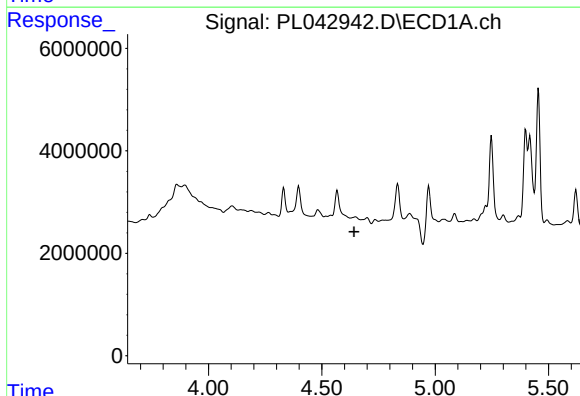
R.T.: 4.483 min
Delta R.T.: 0.042 min
Response: 1784169
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



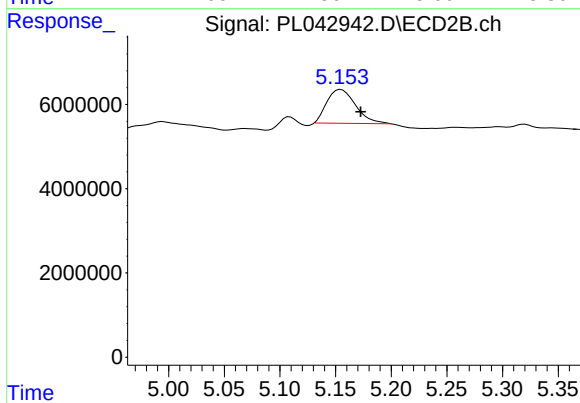
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



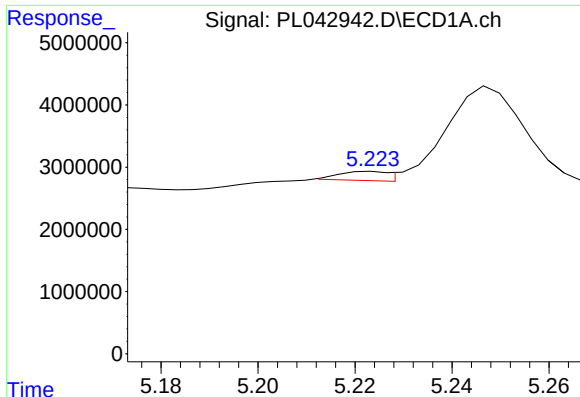
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

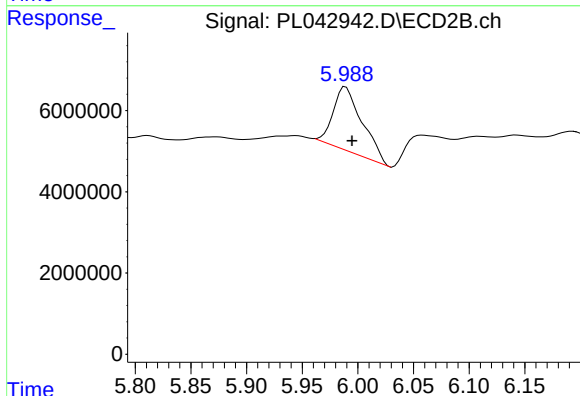
R.T.: 5.155 min
Delta R.T.: -0.018 min
Response: 14460906
Conc: 3.36 ng/ml



#8 Heptachlor epoxide

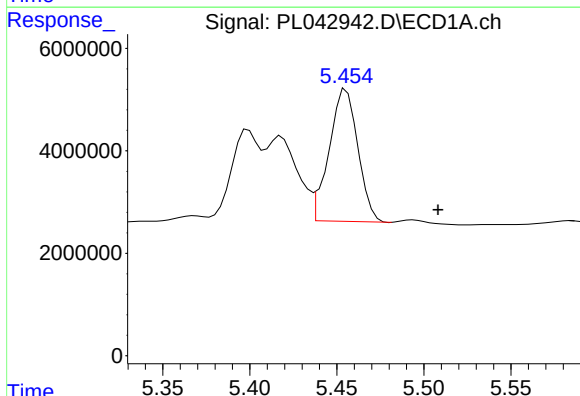
R.T.: 5.224 min
Delta R.T.: 0.053 min
Response: 979734
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



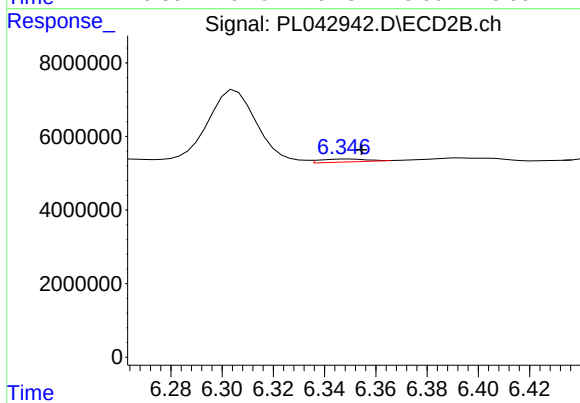
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 27533030
Conc: 7.26 ng/ml



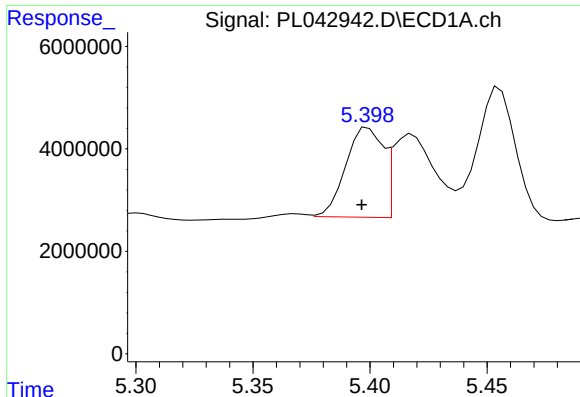
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: -0.053 min
Response: 29678599
Conc: 4.05 ng/ml



#9 Endosulfan I

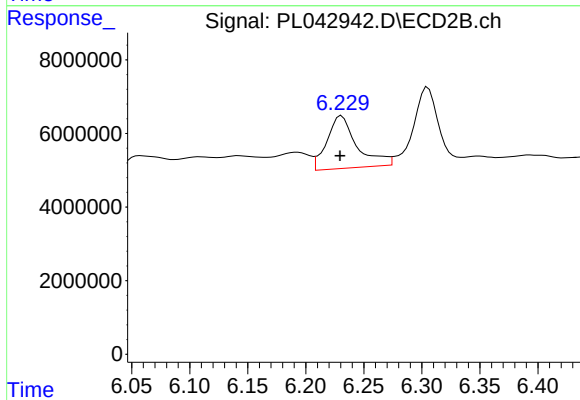
R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 1001612
Conc: 0.29 ng/ml



#10 gamma-Chlordane

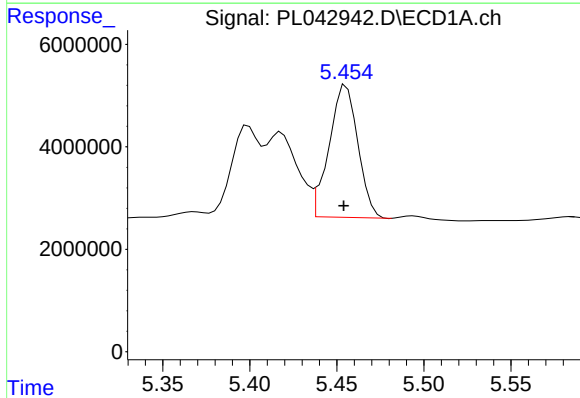
R.T.: 5.399 min
Delta R.T.: 0.003 min
Response: 19324172
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



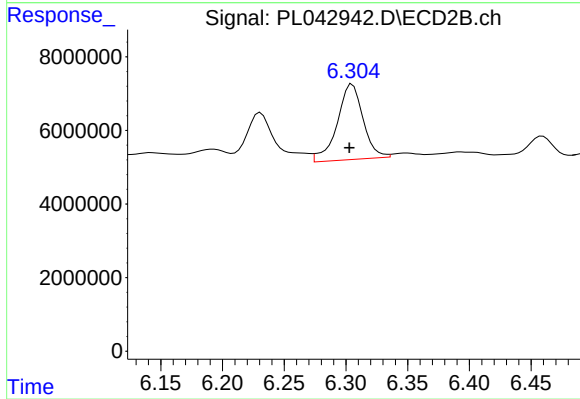
#10 gamma-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 25676145
Conc: 6.99 ng/ml



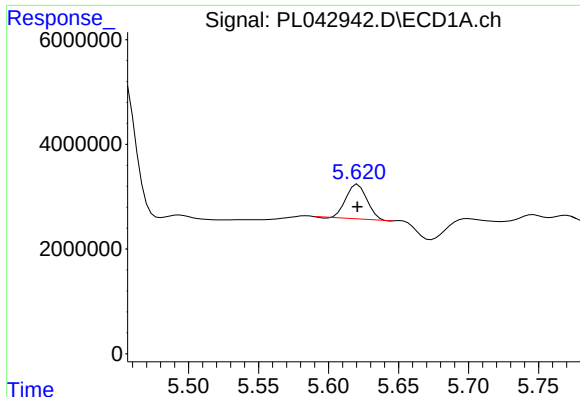
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.001 min
Response: 29678599
Conc: 3.74 ng/ml



#11 alpha-Chlordane

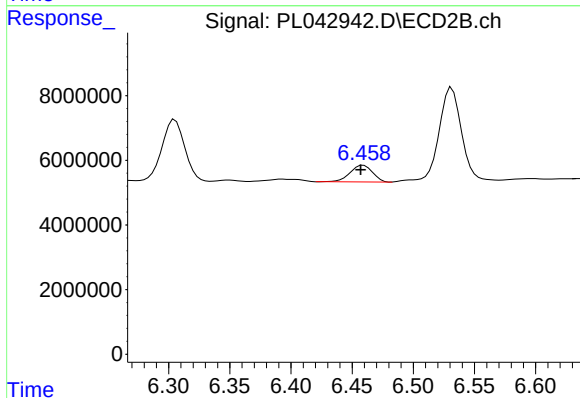
R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 29856753
Conc: 8.30 ng/ml



#12 4,4'-DDE

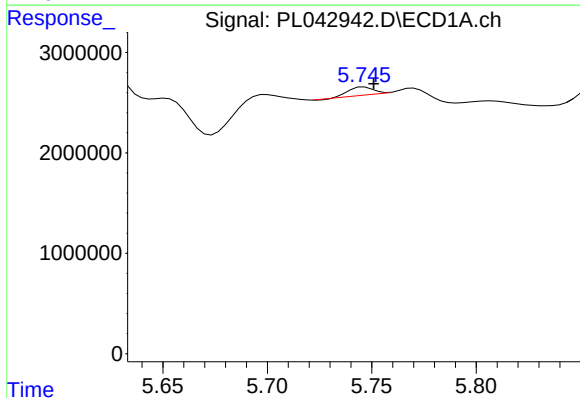
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 6891984
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



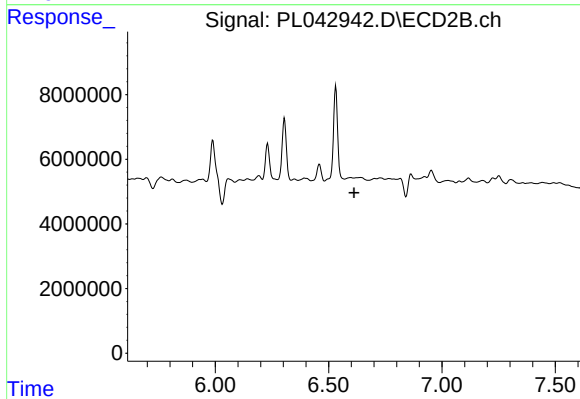
#12 4,4'-DDE

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 6594647
Conc: 1.82 ng/ml



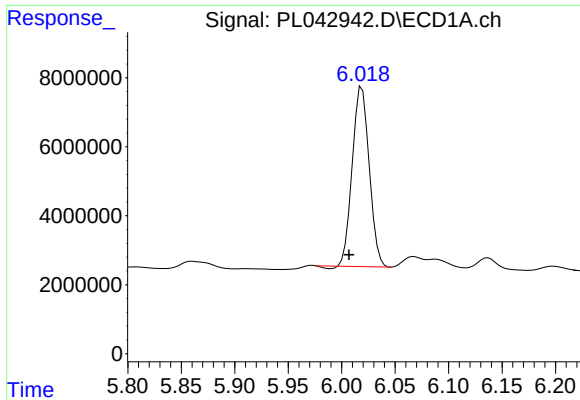
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 633709
Conc: 0.08 ng/ml



#13 Dieldrin

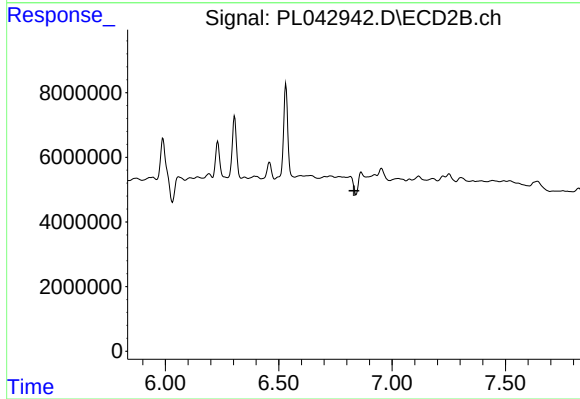
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

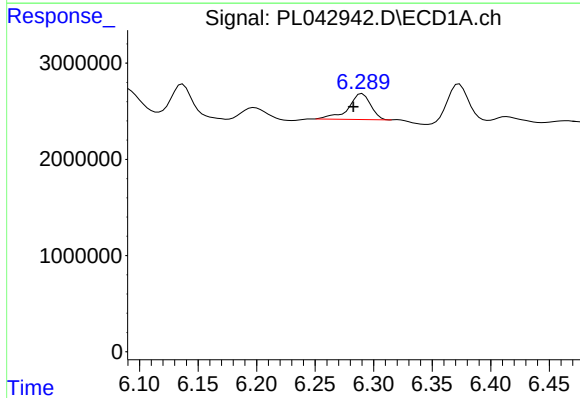
R.T.: 6.019 min
Delta R.T.: 0.012 min
Response: 57261180
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



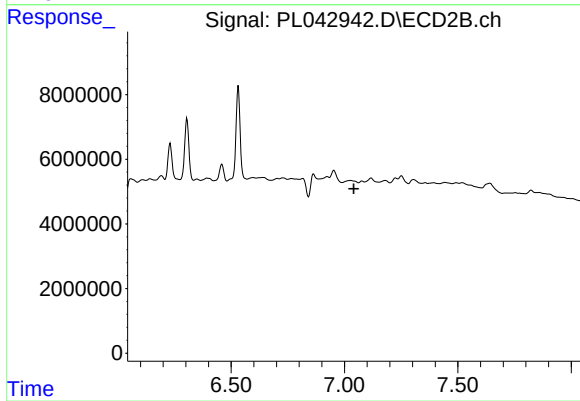
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



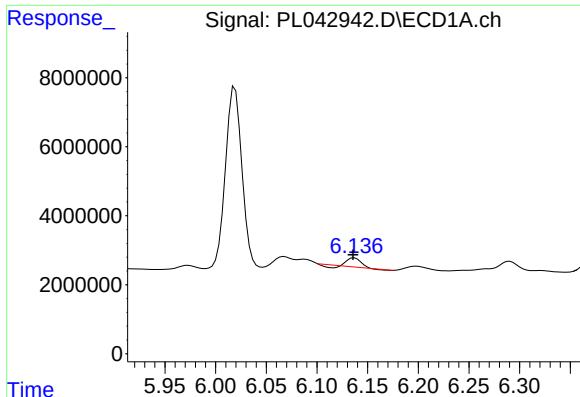
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 3584930
Conc: 0.54 ng/ml



#15 Endosulfan II

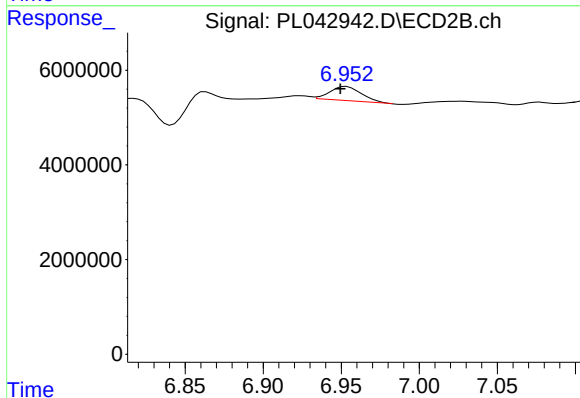
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

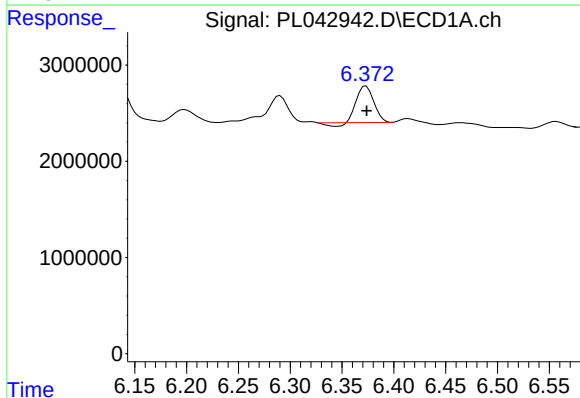
R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 1904062
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



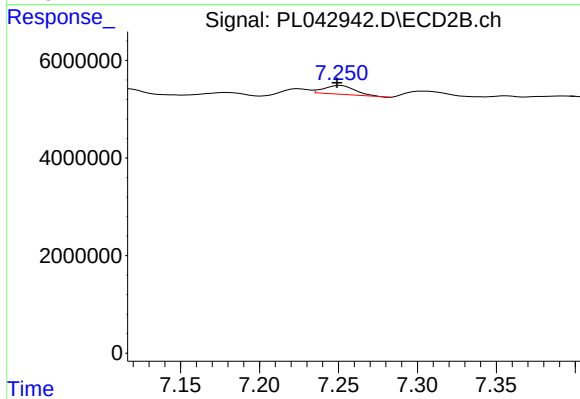
#16 4,4'-DDD

R.T.: 6.953 min
Delta R.T.: 0.004 min
Response: 4085341
Conc: 1.39 ng/ml



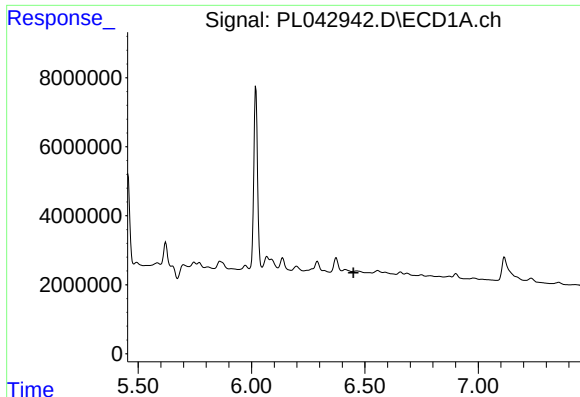
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 4154810
Conc: 0.70 ng/ml



#17 4,4'-DDT

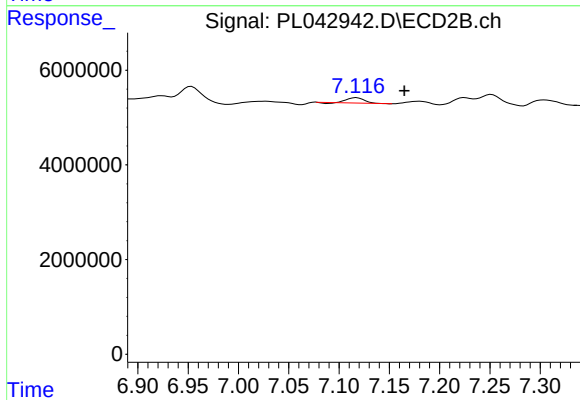
R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 2402093
Conc: 0.82 ng/ml



#18 Endrin aldehyde

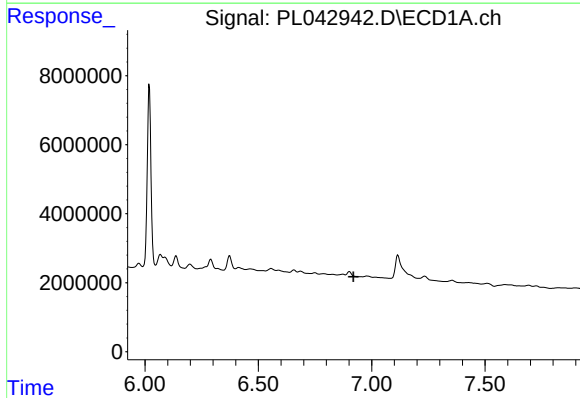
R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



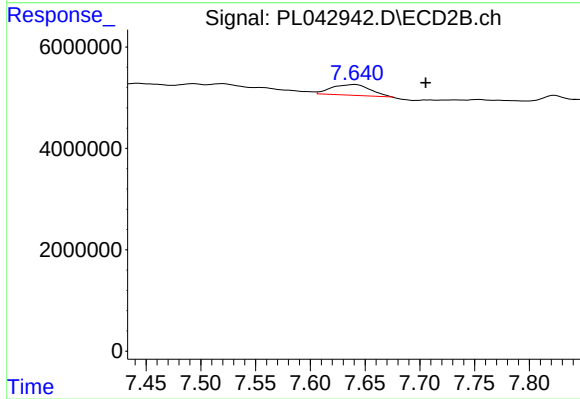
#18 Endrin aldehyde

R.T.: 7.118 min
Delta R.T.: -0.047 min
Response: 1312336
Conc: 0.52 ng/ml



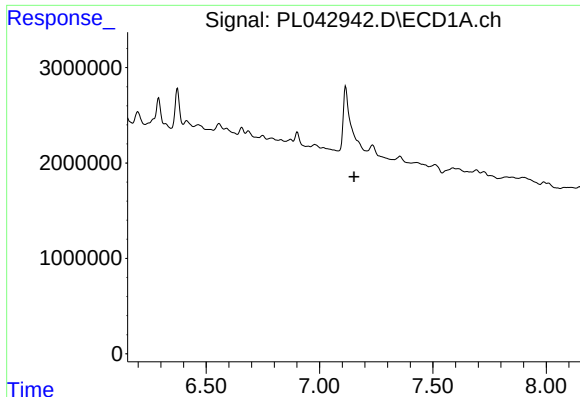
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

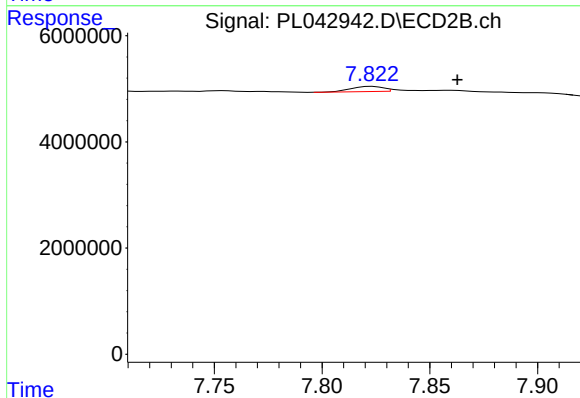
R.T.: 7.641 min
Delta R.T.: -0.064 min
Response: 4982511
Conc: 3.30 ng/ml



#21 Endrin ketone

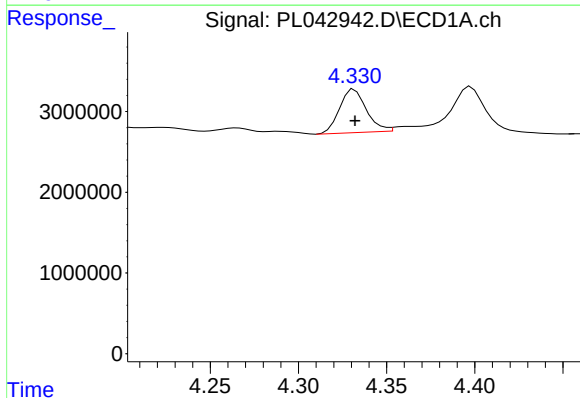
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



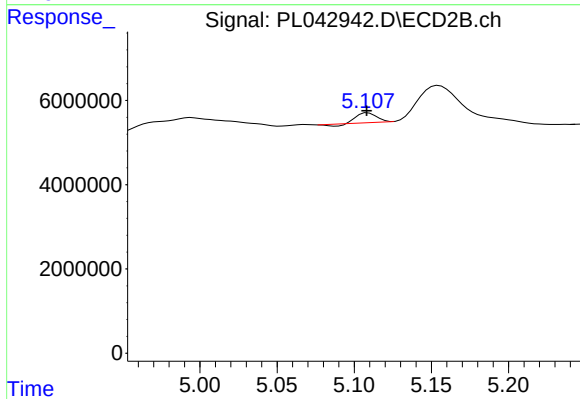
#21 Endrin ketone

R.T.: 7.823 min
Delta R.T.: -0.040 min
Response: 1019366
Conc: 0.33 ng/ml



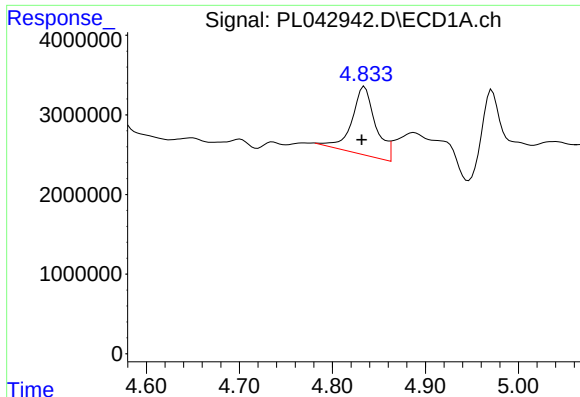
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 5689847
Conc: 21.17 ng/ml



#23 Chlordane-1

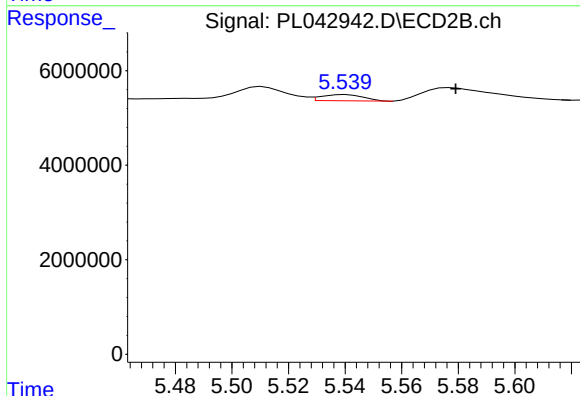
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 1836668
Conc: 13.00 ng/ml



#24 Chlordane-2

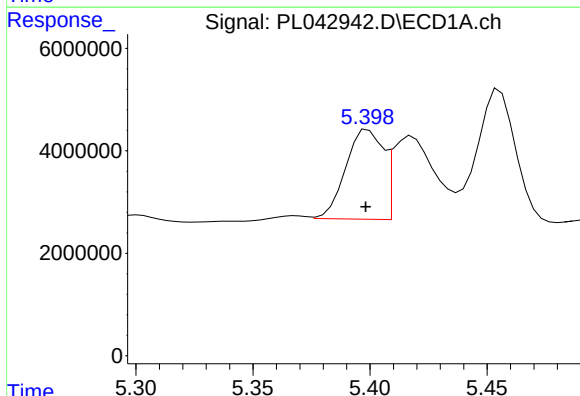
R.T.: 4.835 min
Delta R.T.: 0.003 min
Response: 15252644
Conc: 53.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



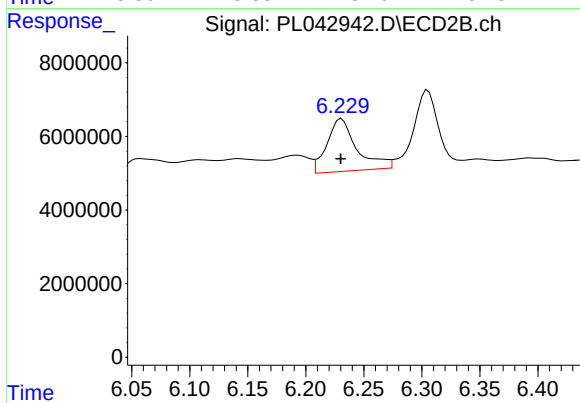
#24 Chlordane-2

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 1351524
Conc: 9.42 ng/ml



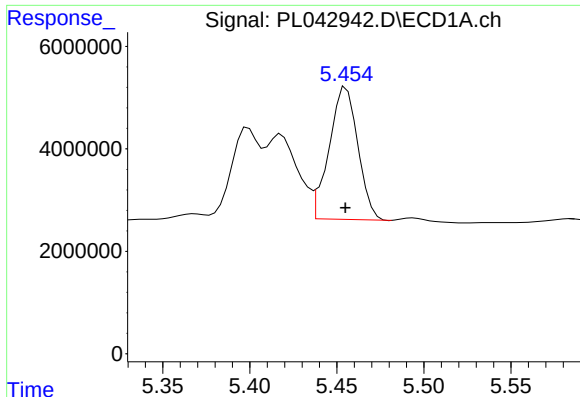
#25 Chlordane-3

R.T.: 5.399 min
Delta R.T.: 0.001 min
Response: 19324172
Conc: 23.25 ng/ml



#25 Chlordane-3

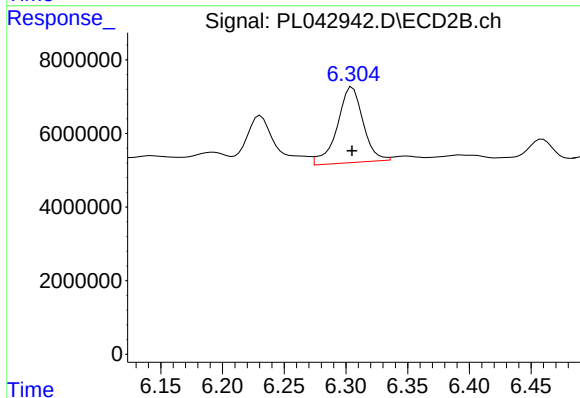
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 25676145
Conc: 52.29 ng/ml



#26 Chlordane-4

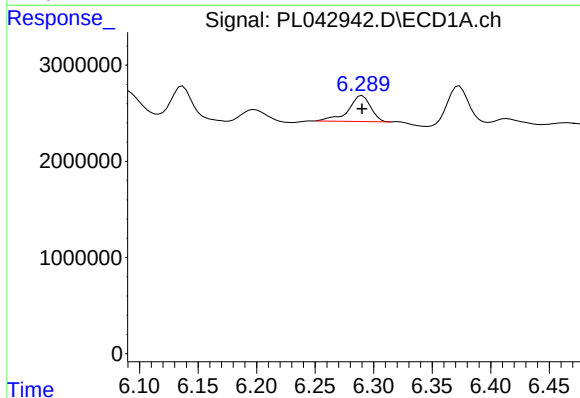
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 29678599
Conc: 39.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



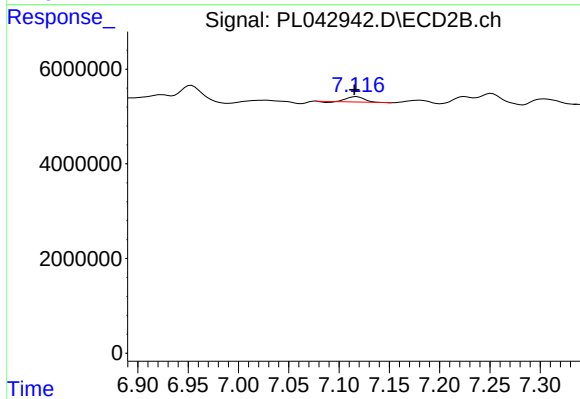
#26 Chlordane-4

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 29856753
Conc: 52.31 ng/ml



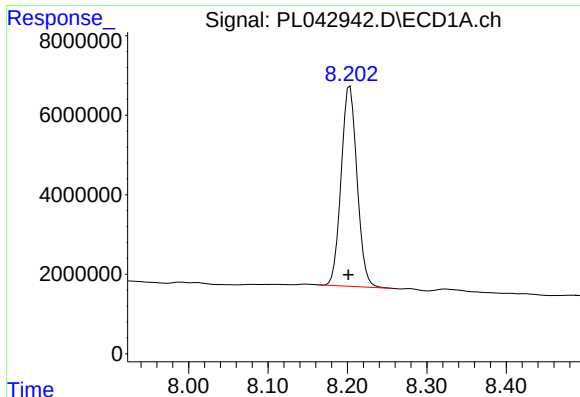
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 3584930
Conc: 14.95 ng/ml



#27 Chlordane-5

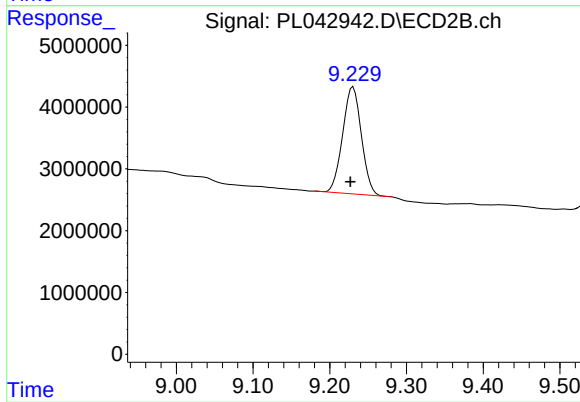
R.T.: 7.118 min
Delta R.T.: 0.002 min
Response: 1312336
Conc: 11.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 70029604
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 29457468
Conc: 11.29 ng/ml