

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
 Data File : PL041692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 15:58
 Operator : AJ\SJ
 Sample : J5769-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FLOOD-AREA-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:06:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.105	65861296	33733486	10.339	10.952
28)	SA Decachlor...	8.217	9.238	71934080	24853126	10.860	9.700
Target Compounds							
2)	A alpha-BHC	3.866f	0.000	3935569	0	0.405	N.D. #
4)	MA Heptachlor	4.495	5.307	5145708	-75566	0.561	N.D. #
5)	MB Aldrin	4.747	5.634	3318371	1836440	0.393	0.481
6)	B beta-BHC	4.495f	0.000	5145708	0	1.365	N.D. #
7)	B delta-BHC	4.661	0.000	2461095	0	0.296	N.D. #
8)	B Heptachlo...	5.215	5.989	-991150	3261099	N.D.	0.928
9)	A Endosulfan I	5.542	6.397	1014484	-332500	0.136	N.D. #
10)	B gamma-Chl...	5.430	6.237	111.8E6	12492224	13.729	3.700 #
11)	B alpha-Chl...	5.466	6.312	51447549	58425214	6.355	17.263 #
12)	B 4,4'-DDE	5.633	6.465	3772072	11134158	0.527	3.402 #
13)	MA Dieldrin	5.758	0.000	22949194	0	2.886	N.D. #
14)	MA Endrin	6.018	6.827	-624306	3897074	N.D.	1.434
15)	B Endosulfa...	6.302	0.000	19031375	0	2.753	N.D. #
16)	A 4,4'-DDD	6.146	6.964	-673271	10301752	N.D.	4.138
17)	MA 4,4'-DDT	6.385	7.257	29673504	5712869	4.878	2.272 #
19)	B Endosulfa...	6.669	0.000	7352748	0	1.151	N.D. #
21)	B Endrin ke...	7.189	7.828f	4376034	9503100	0.606	3.611 #
23)	Chlordane-1	4.342	5.115	9881292	3147020	34.850	22.658 #
24)	Chlordane-2	4.847	5.582	22212826	7465503	75.427	56.180 #
25)	Chlordane-3	5.430	6.237	111.8E6	12492224	125.439	27.759 #
26)	Chlordane-4	5.466	6.312	51447549	58425214	65.710	111.750 #
27)	Chlordane-5	6.302	7.123	19031375	-500232	76.320	N.D. #

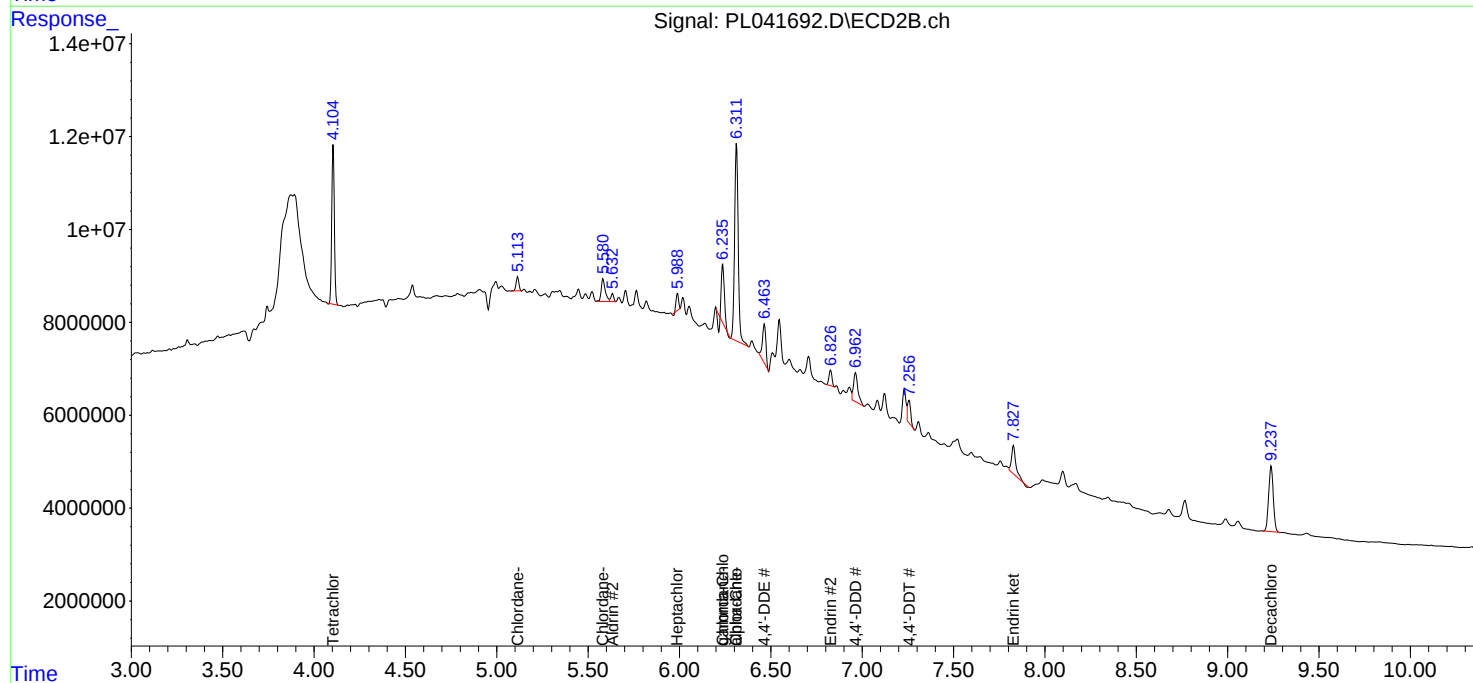
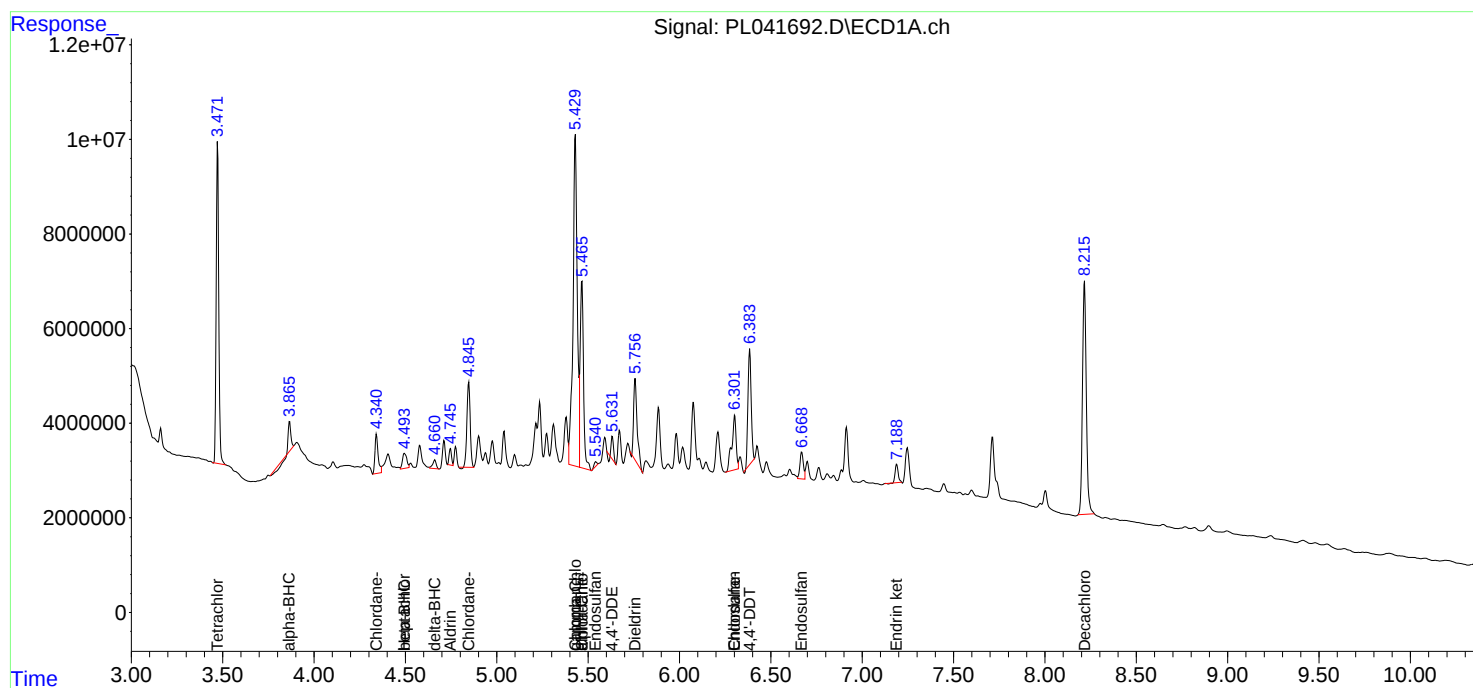
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

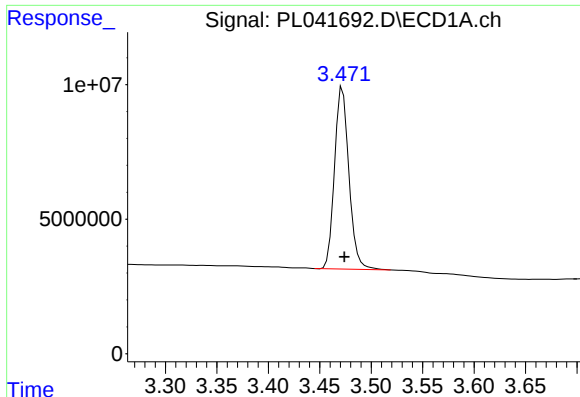
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
Data File : PL041692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2018 15:58
Operator : AJ\SJ
Sample : J5769-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FLOOD-AREA-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:06:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

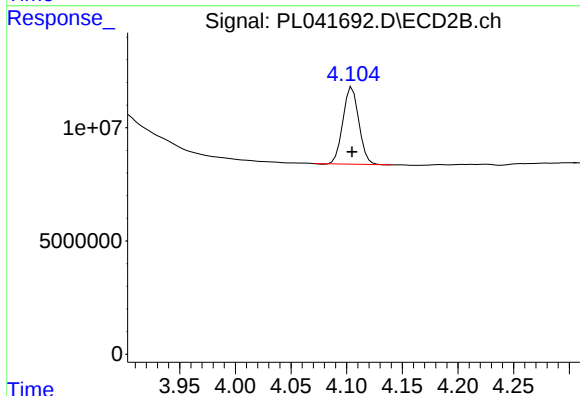




#1 Tetrachloro-m-xylene

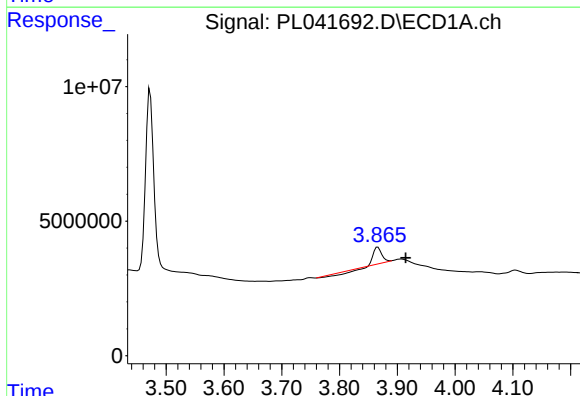
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 65861296
Conc: 10.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



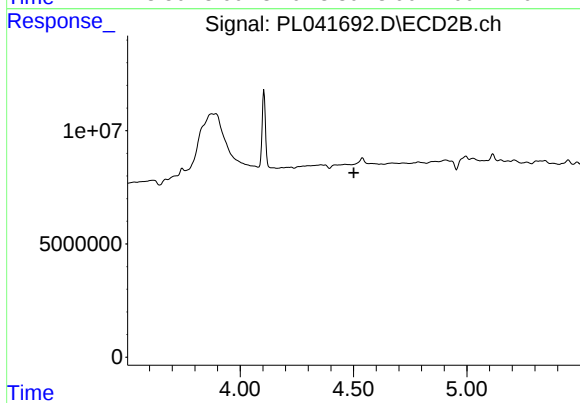
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 33733486
Conc: 10.95 ng/ml



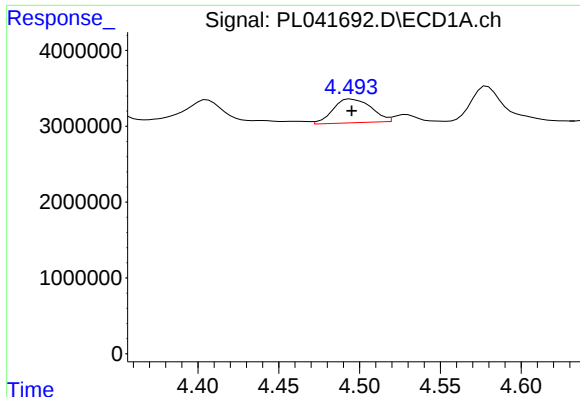
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 3935569
Conc: 0.41 ng/ml



#2 alpha-BHC

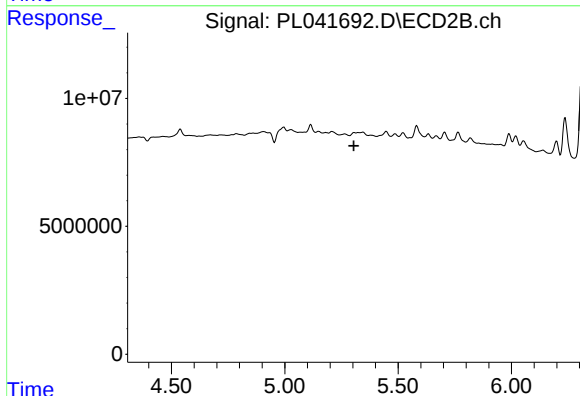
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#4 Heptachlor

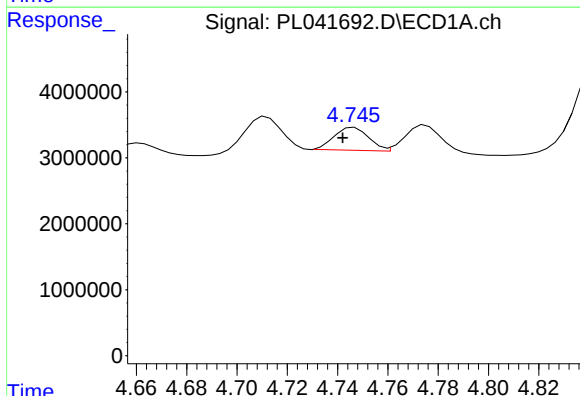
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 5145708
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



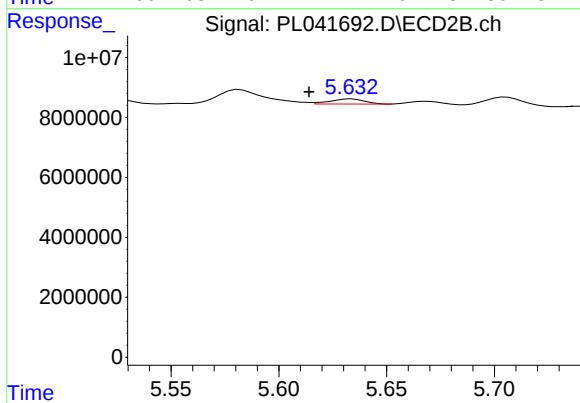
#4 Heptachlor

R.T.: 5.307 min
Delta R.T.: 0.001 min
Response: -75566
Conc: N.D.



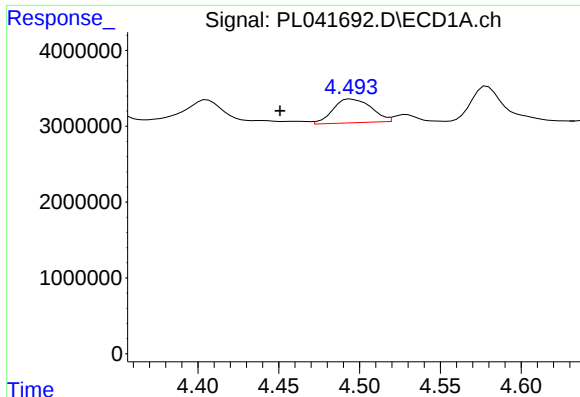
#5 Aldrin

R.T.: 4.747 min
Delta R.T.: 0.005 min
Response: 3318371
Conc: 0.39 ng/ml



#5 Aldrin

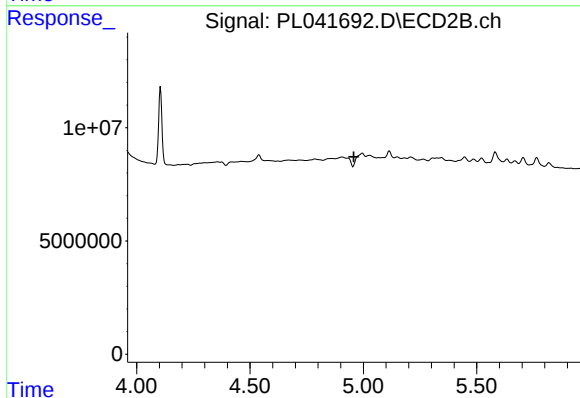
R.T.: 5.634 min
Delta R.T.: 0.020 min
Response: 1836440
Conc: 0.48 ng/ml



#6 beta-BHC

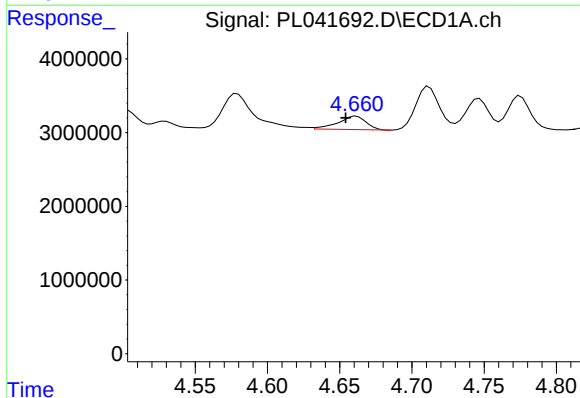
R.T.: 4.495 min
Delta R.T.: 0.044 min
Response: 5145708
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



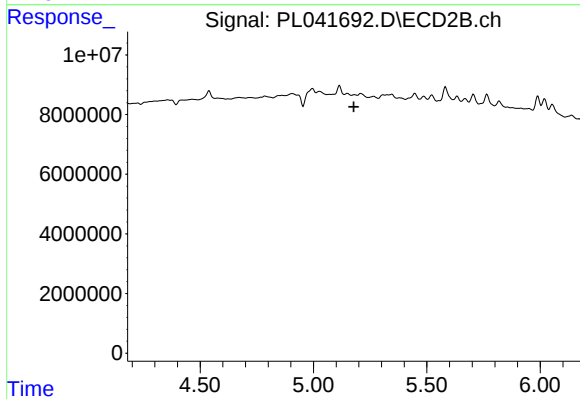
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



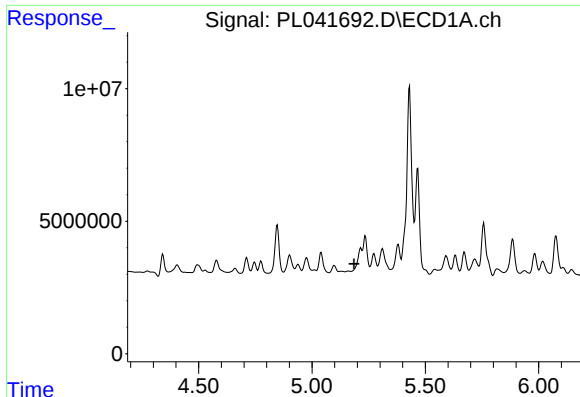
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.007 min
Response: 2461095
Conc: 0.30 ng/ml



#7 delta-BHC

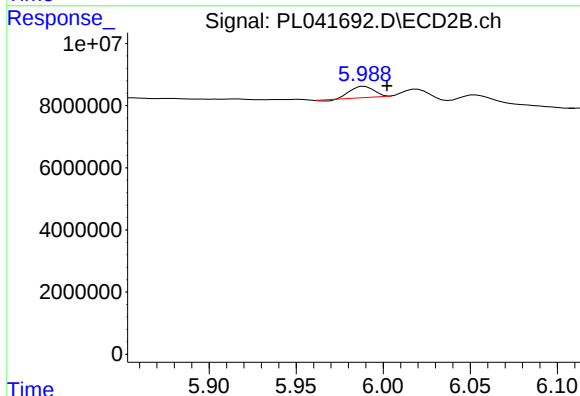
R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

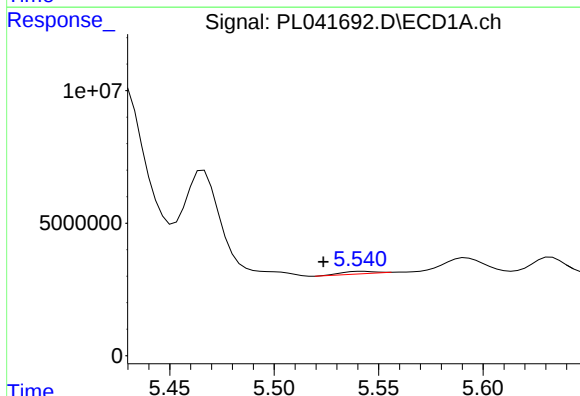
R.T.: 5.215 min
Delta R.T.: 0.030 min
Response: -991150
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



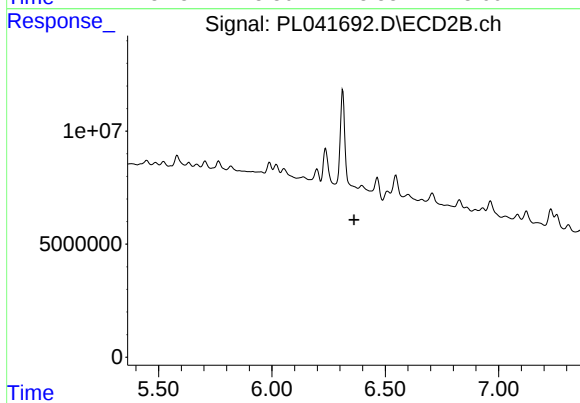
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.013 min
Response: 3261099
Conc: 0.93 ng/ml



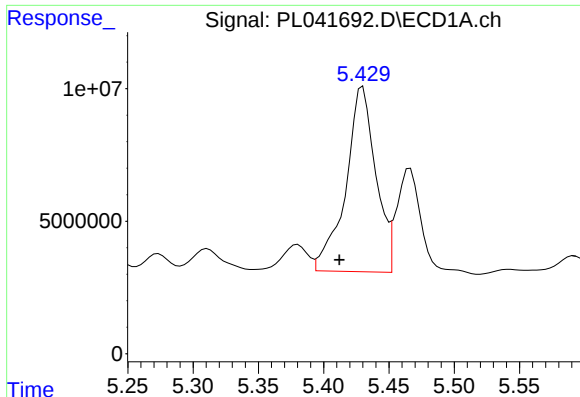
#9 Endosulfan I

R.T.: 5.542 min
Delta R.T.: 0.019 min
Response: 1014484
Conc: 0.14 ng/ml



#9 Endosulfan I

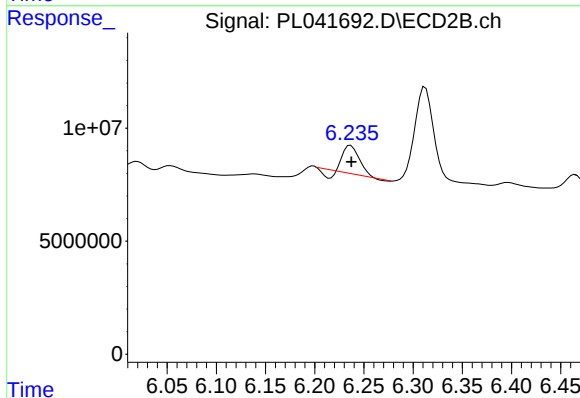
R.T.: 6.397 min
Delta R.T.: 0.034 min
Response: -332500
Conc: N.D.



#10 gamma-Chlordane

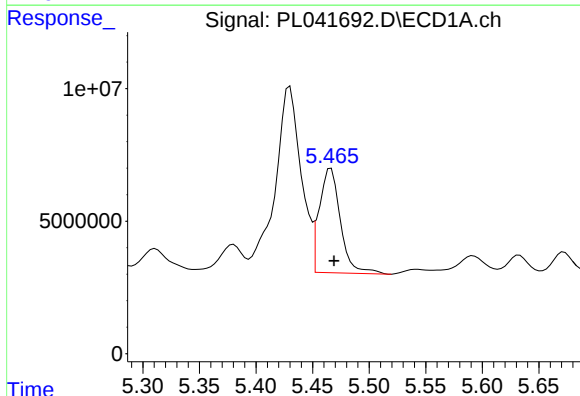
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 111802169
Conc: 13.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



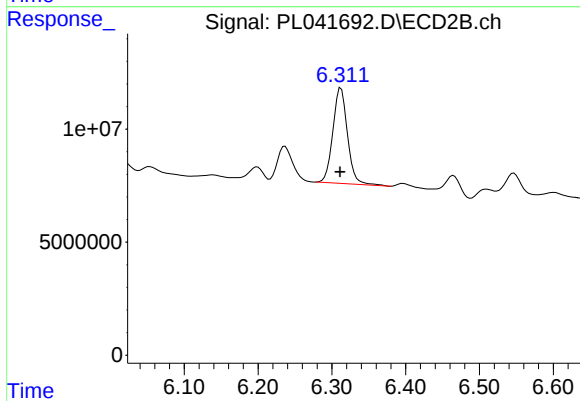
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 12492224
Conc: 3.70 ng/ml



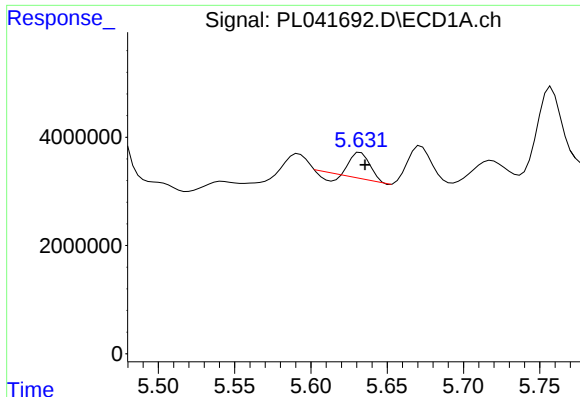
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 51447549
Conc: 6.35 ng/ml



#11 alpha-Chlordane

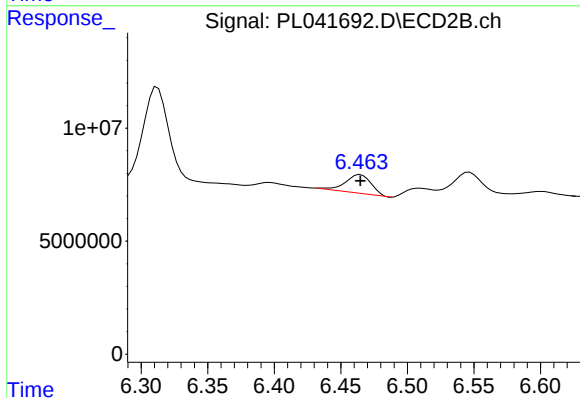
R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 58425214
Conc: 17.26 ng/ml



#12 4,4'-DDE

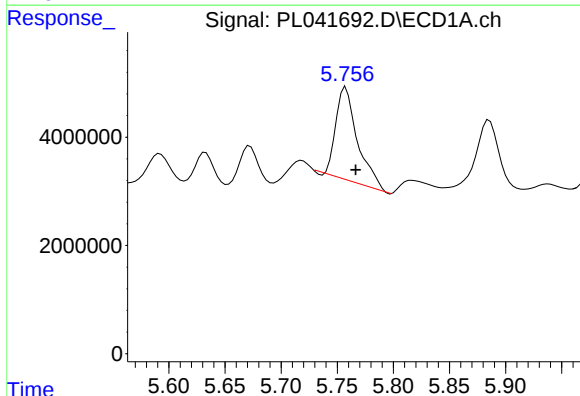
R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 3772072
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



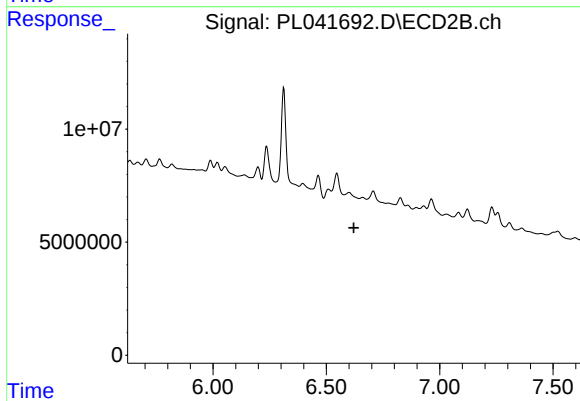
#12 4,4'-DDE

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 11134158
Conc: 3.40 ng/ml



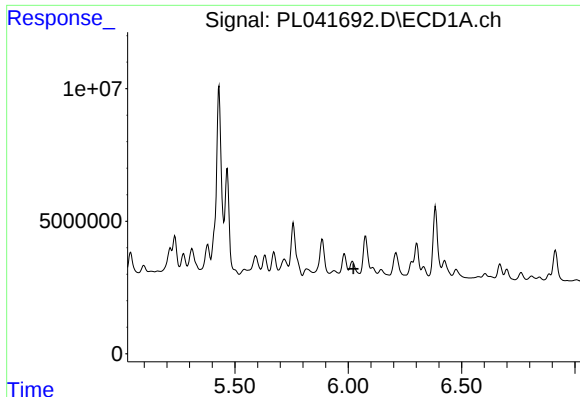
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 22949194
Conc: 2.89 ng/ml



#13 Dieldrin

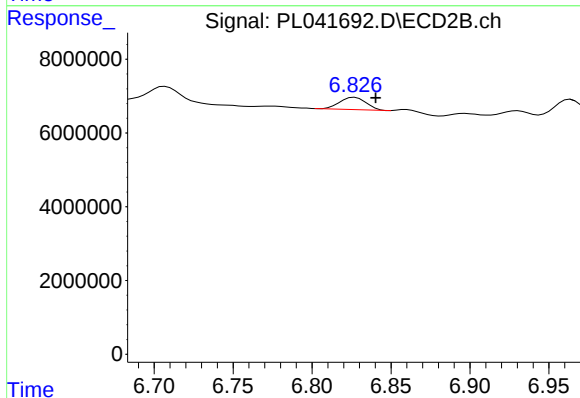
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

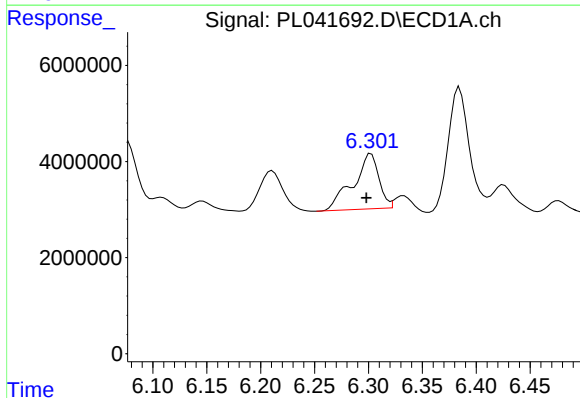
R.T.: 6.018 min
Delta R.T.: -0.005 min
Response: -624306
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



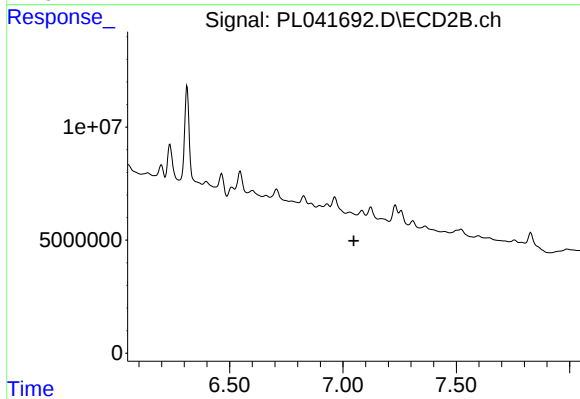
#14 Endrin

R.T.: 6.827 min
Delta R.T.: -0.013 min
Response: 3897074
Conc: 1.43 ng/ml



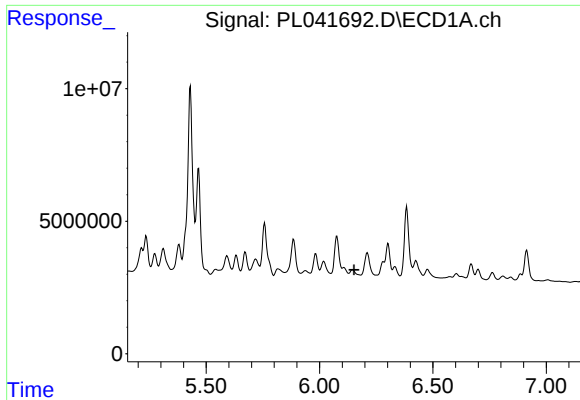
#15 Endosulfan II

R.T.: 6.302 min
Delta R.T.: 0.004 min
Response: 19031375
Conc: 2.75 ng/ml



#15 Endosulfan II

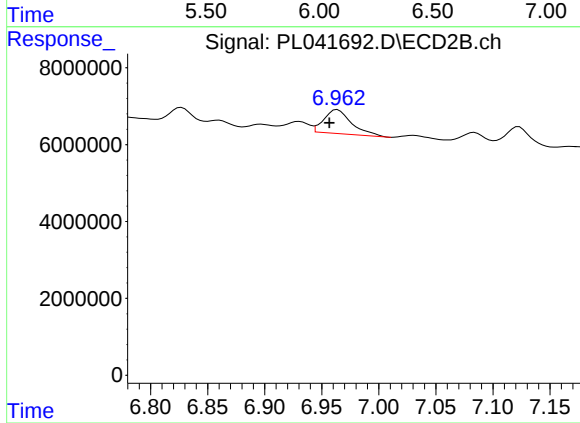
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

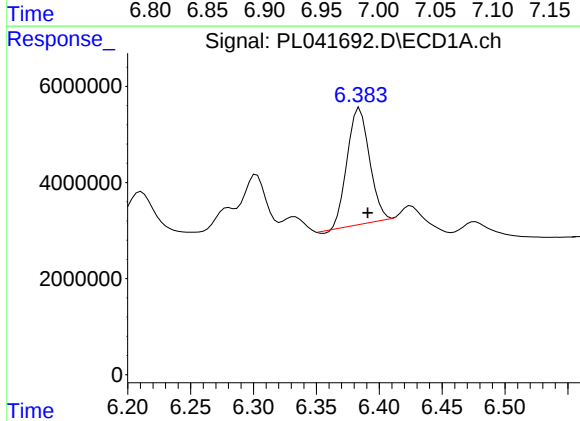
R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: -673271
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



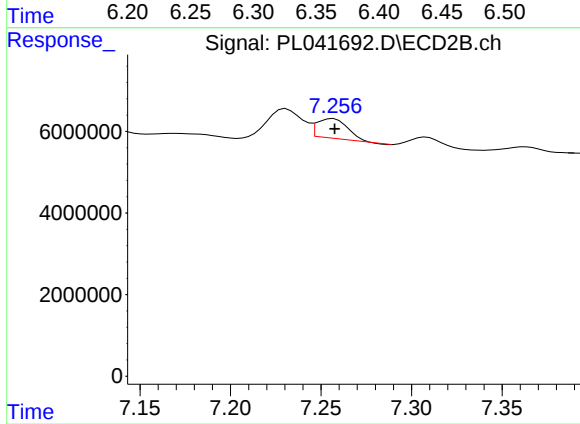
#16 4,4'-DDD

R.T.: 6.964 min
Delta R.T.: 0.007 min
Response: 10301752
Conc: 4.14 ng/ml



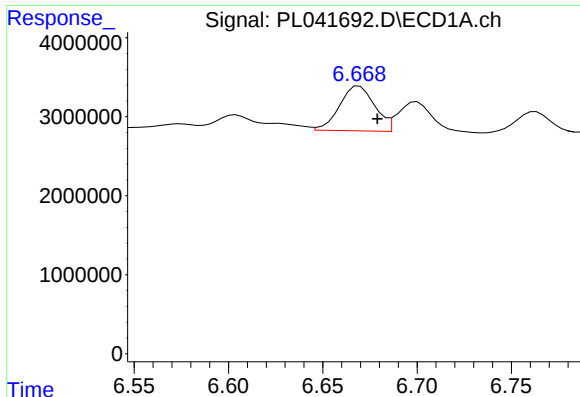
#17 4,4'-DDT

R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 29673504
Conc: 4.88 ng/ml



#17 4,4'-DDT

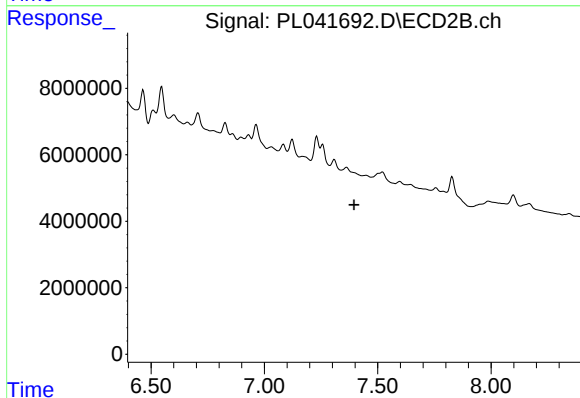
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 5712869
Conc: 2.27 ng/ml



#19 Endosulfan Sulfate

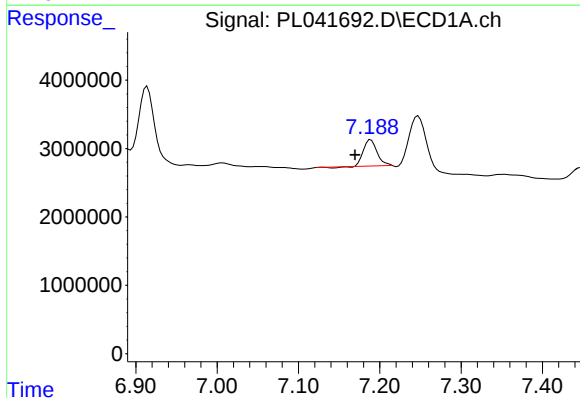
R.T.: 6.669 min
Delta R.T.: -0.010 min
Response: 7352748
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



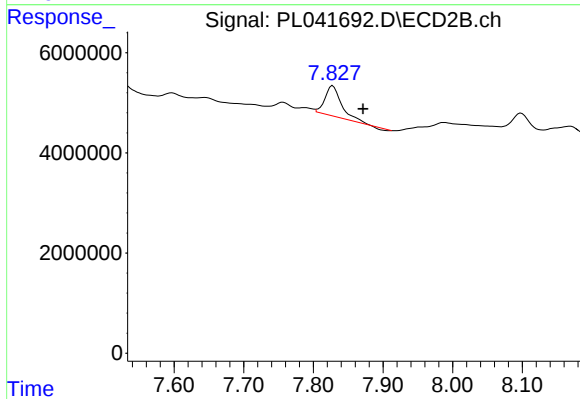
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



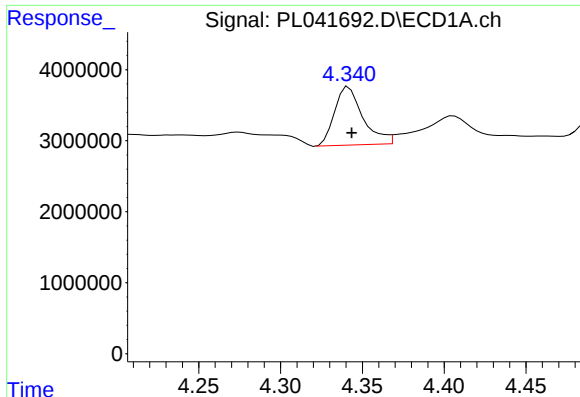
#21 Endrin ketone

R.T.: 7.189 min
Delta R.T.: 0.019 min
Response: 4376034
Conc: 0.61 ng/ml



#21 Endrin ketone

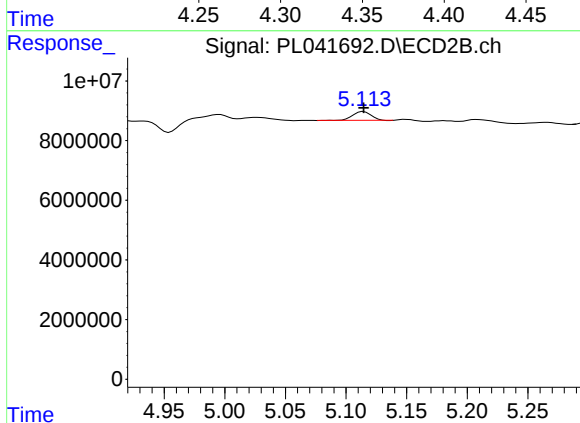
R.T.: 7.828 min
Delta R.T.: -0.043 min
Response: 9503100
Conc: 3.61 ng/ml



#23 Chlordane-1

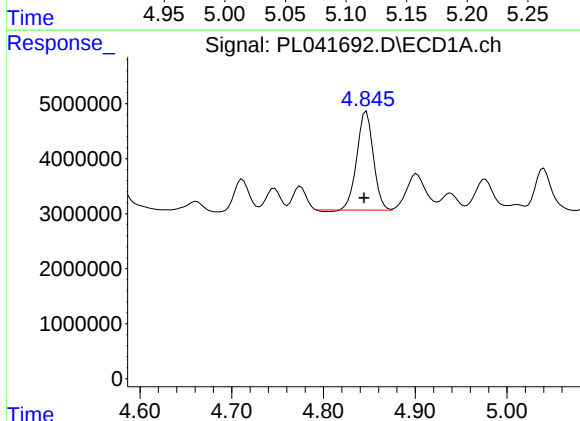
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 9881292
Conc: 34.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



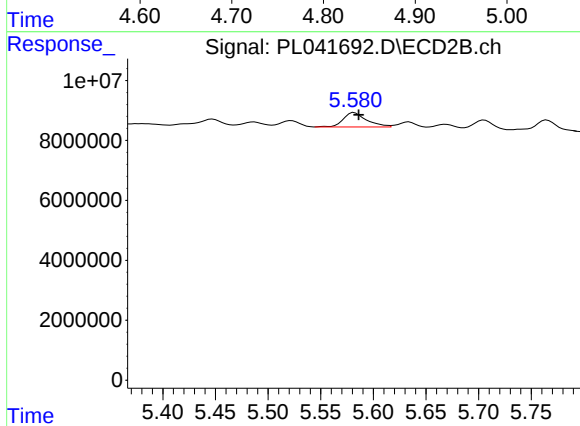
#23 Chlordane-1

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 3147020
Conc: 22.66 ng/ml



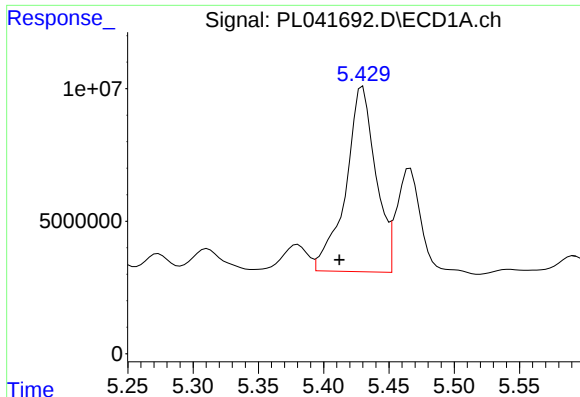
#24 Chlordane-2

R.T.: 4.847 min
Delta R.T.: 0.002 min
Response: 22212826
Conc: 75.43 ng/ml



#24 Chlordane-2

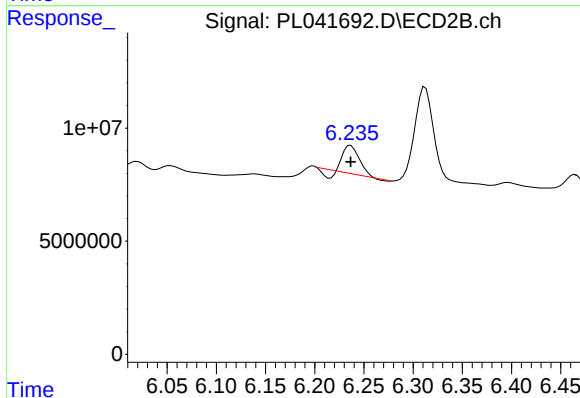
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 7465503
Conc: 56.18 ng/ml



#25 Chlordane-3

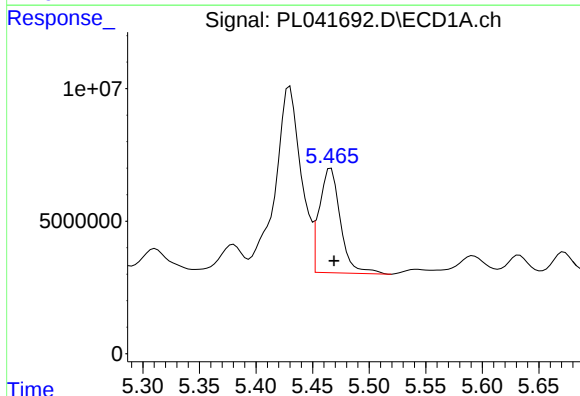
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 111802169
Conc: 125.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



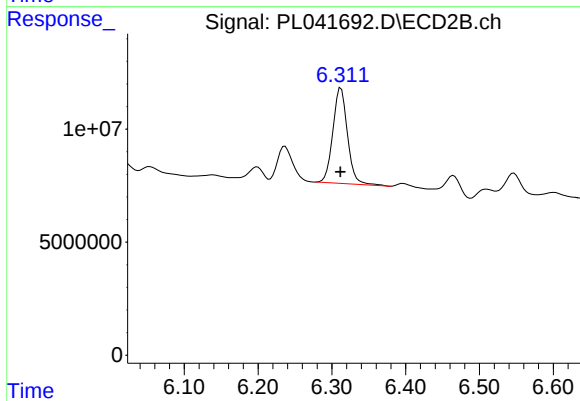
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 12492224
Conc: 27.76 ng/ml



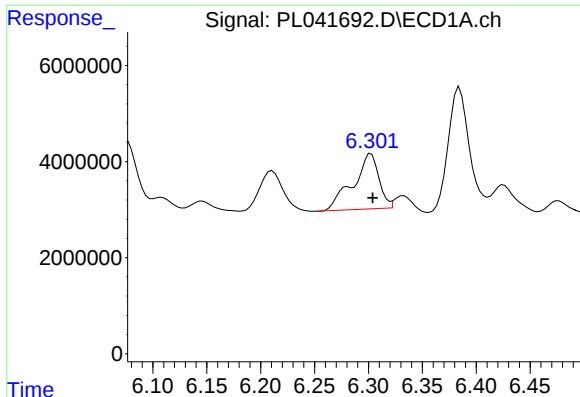
#26 Chlordane-4

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 51447549
Conc: 65.71 ng/ml



#26 Chlordane-4

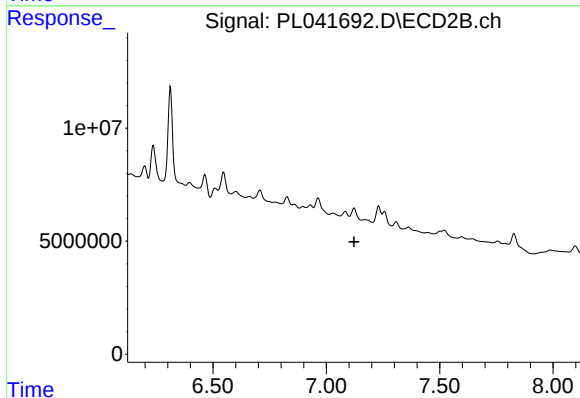
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 58425214
Conc: 111.75 ng/ml



#27 Chlordane-5

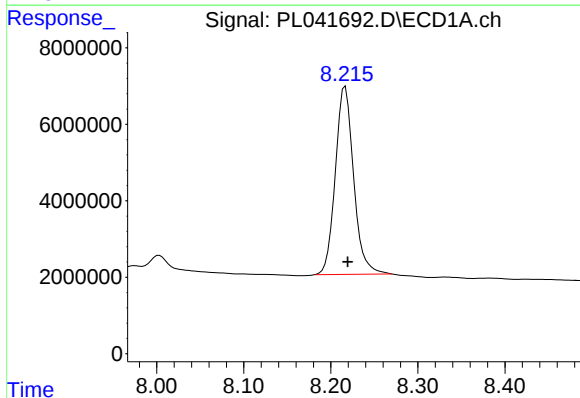
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 19031375
Conc: 76.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
FLOOD-AREA-3



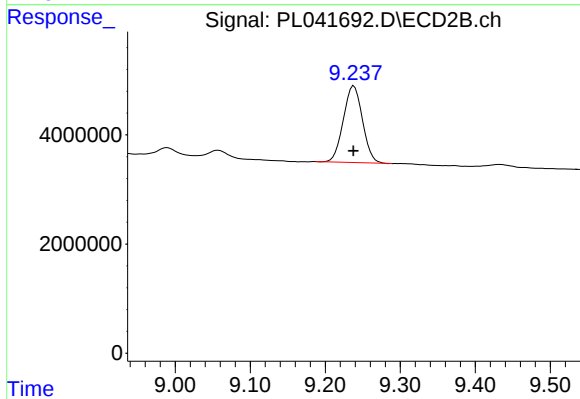
#27 Chlordane-5

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: -500232
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 71934080
Conc: 10.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.000 min
Response: 24853126
Conc: 9.70 ng/ml