

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
 Data File : PL041642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 20:16
 Operator : AJ\SJ
 Sample : J5759-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:13:15 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...	3.473	4.104	51447293	26338436	8.076	8.551
28)	SA Decachlor...	8.217	9.236	53787261	20774296	8.120	8.108
Target Compounds							
2)	A alpha-BHC	3.909	4.455f	2981667	405517	0.307	0.088 #
4)	MA Heptachlor	4.493	5.305	13912609	1066435	1.518	0.262 #
5)	MB Aldrin	4.744	5.584f	5631350	7206058	0.667	1.887 #
6)	B beta-BHC	4.493f	0.000	13912609	0	3.691	N.D. #
7)	B delta-BHC	4.660	5.206f	3110588	453211	0.375	0.112 #
8)	B Heptachlo...	5.214	5.988	-2548708	2466694	N.D.	0.702
9)	A Endosulfan I	5.467f	6.312f	17287481	21067436	2.323	6.779 #
10)	B gamma-Chl...	5.430	6.237	43728463	1330560	5.370	0.394 #
11)	B alpha-Chl...	5.467	6.312	17287481	21067436	2.135	6.225 #
12)	B 4,4'-DDE	5.633	6.464	27771309	18834125	3.880	5.755 #
13)	MA Dieldrin	5.758	0.000	7851086	0	0.987	N.D. #
14)	MA Endrin	6.019	6.826	-1345522	2537401	N.D.	0.933
15)	B Endosulfa...	6.301	0.000	3697362	0	0.535	N.D. #
16)	A 4,4'-DDD	6.211f	6.963	5698408	4905401	0.981	1.970 #
17)	MA 4,4'-DDT	6.382	7.230	8392137	3372221	1.379	1.341
18)	B Endrin al...	6.475	7.230f	-211295	3372221	N.D.	1.541
19)	B Endosulfa...	6.669	0.000	3180628	0	0.498	N.D. #
20)	A Methoxychlor	6.914	0.000	1602917	0	0.477	N.D. #
21)	B Endrin ke...	0.000	7.826f	0	1198044	N.D.	0.455 #
23)	Chlordane-1	4.342	5.113	18642123	8795517	65.748	63.327
24)	Chlordane-2	4.844	5.584	27306244	7206058	92.722	54.228 #
25)	Chlordane-3	5.430	6.237	43728463	1330560	49.062	2.957 #
26)	Chlordane-4	5.467	6.312	17287481	21067436	22.080	40.296 #
27)	Chlordane-5	6.301	0.000	3697362	0	14.827	N.D. #

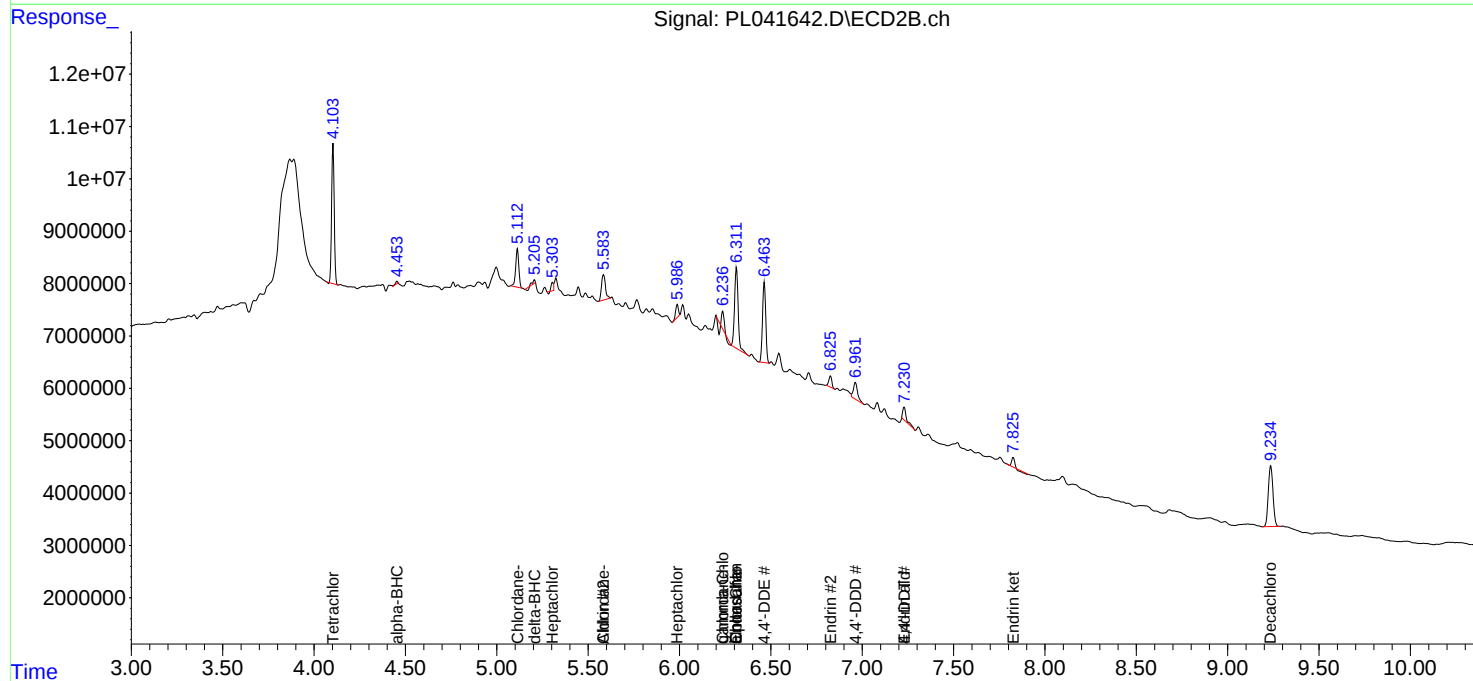
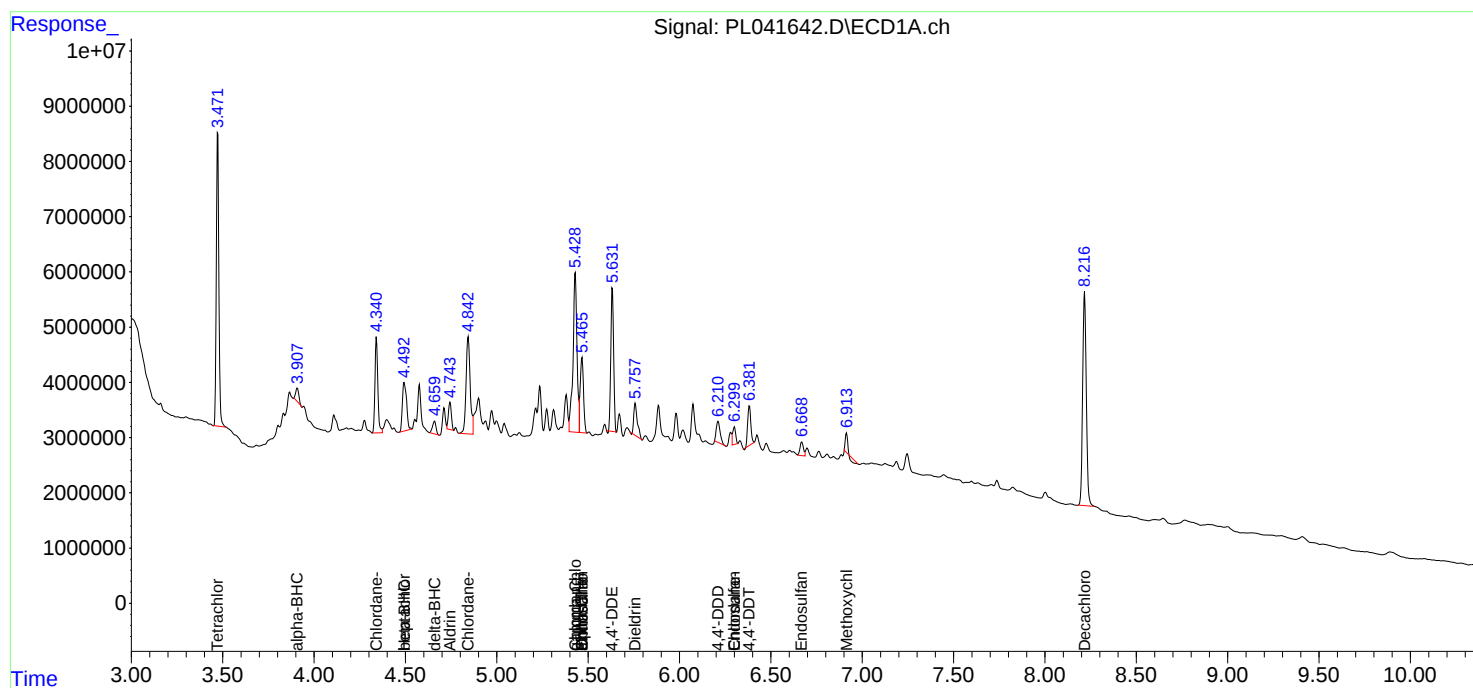
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

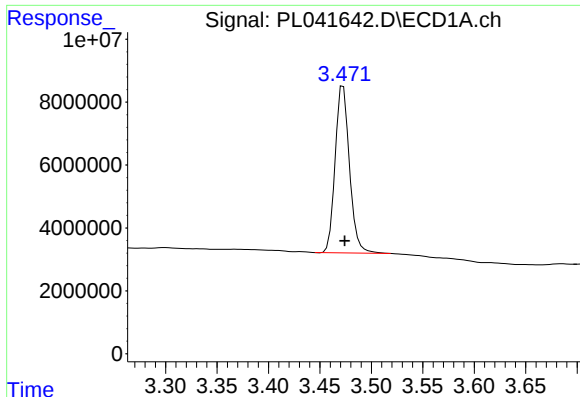
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
Data File : PL041642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 20:16
Operator : AJ\SJ
Sample : J5759-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:13:15 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

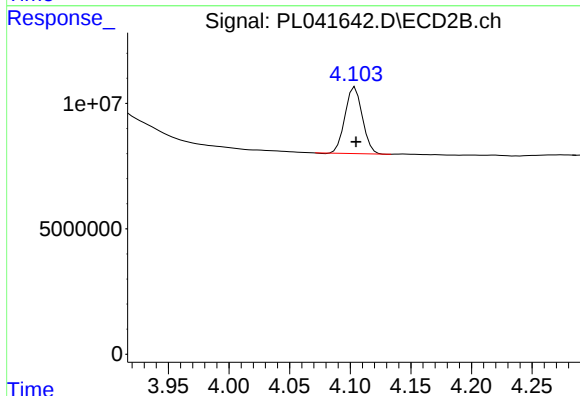




#1 Tetrachloro-m-xylene

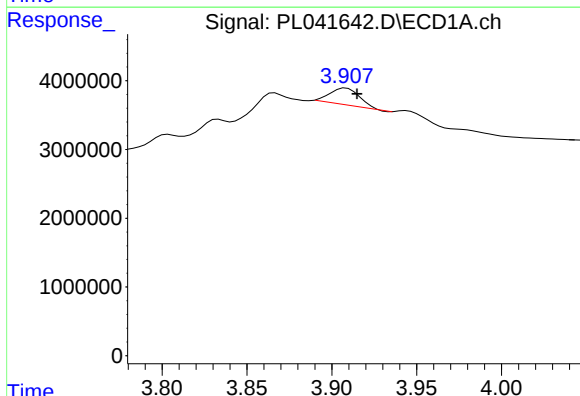
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 51447293
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



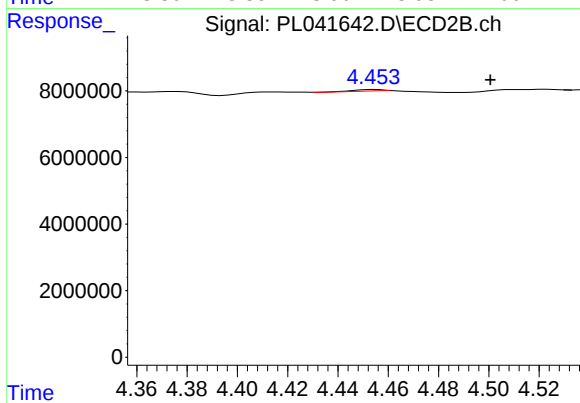
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 26338436
Conc: 8.55 ng/ml



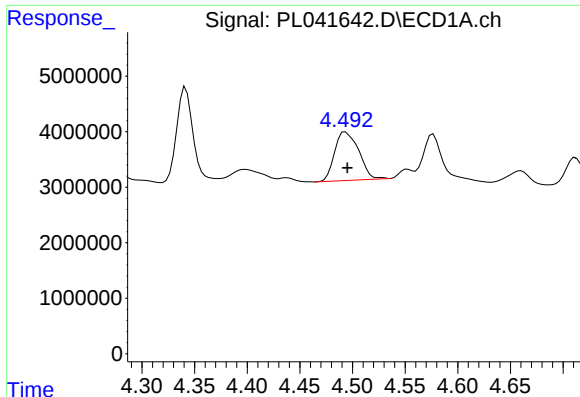
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: -0.006 min
Response: 2981667
Conc: 0.31 ng/ml



#2 alpha-BHC

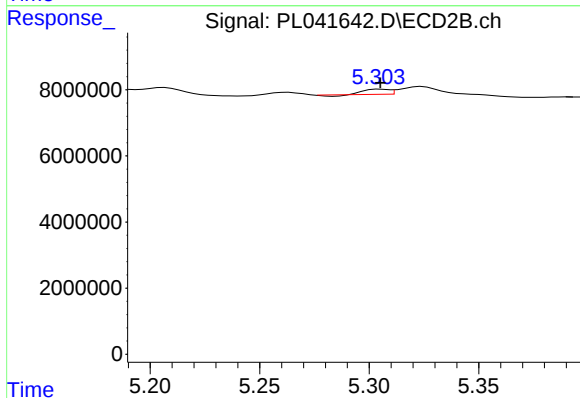
R.T.: 4.455 min
Delta R.T.: -0.046 min
Response: 405517
Conc: 0.09 ng/ml



#4 Heptachlor

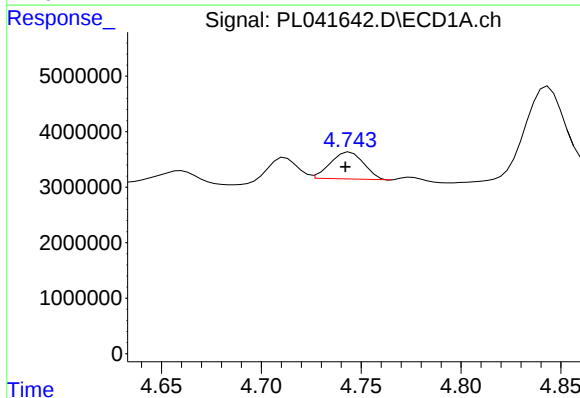
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 13912609
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



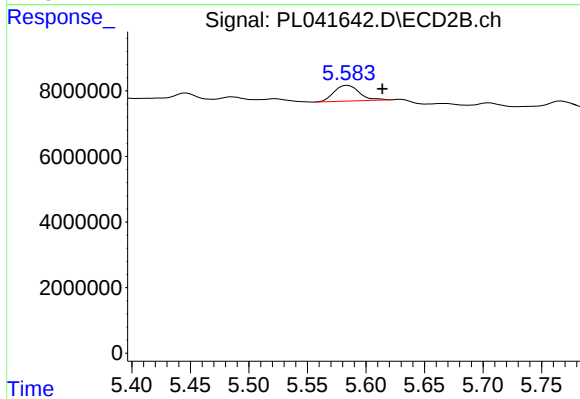
#4 Heptachlor

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 1066435
Conc: 0.26 ng/ml



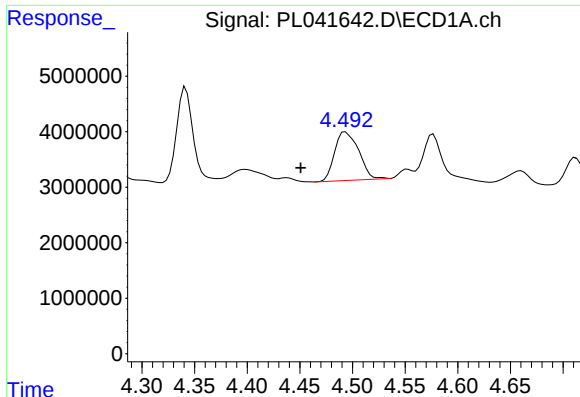
#5 Aldrin

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 5631350
Conc: 0.67 ng/ml



#5 Aldrin

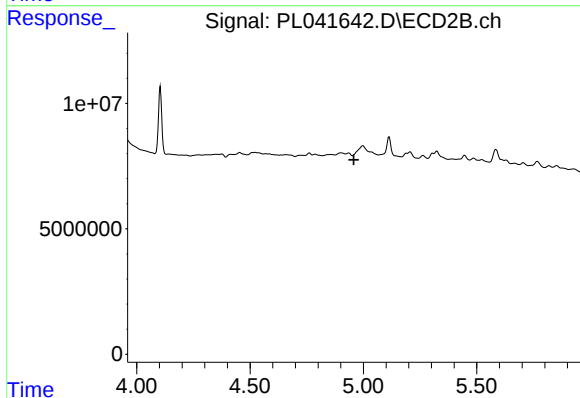
R.T.: 5.584 min
Delta R.T.: -0.030 min
Response: 7206058
Conc: 1.89 ng/ml



#6 beta-BHC

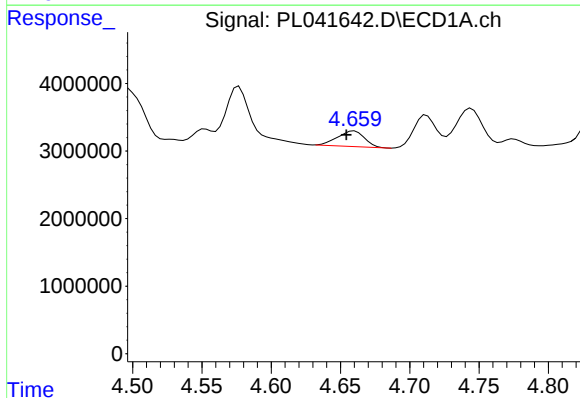
R.T.: 4.493 min
Delta R.T.: 0.042 min
Response: 13912609
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



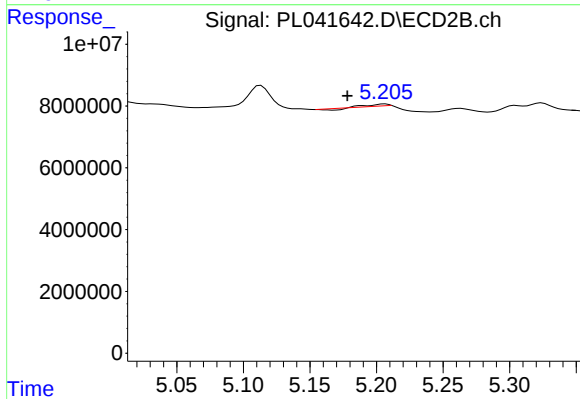
#6 beta-BHC

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



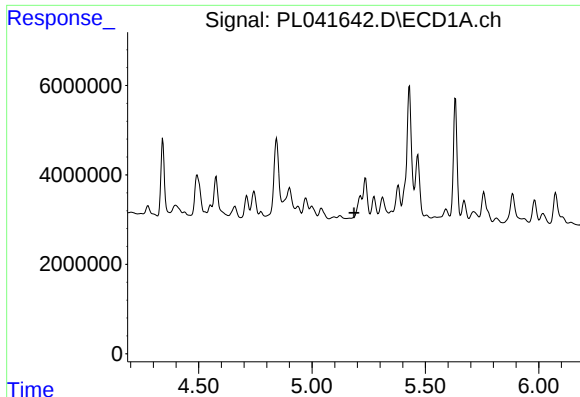
#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.006 min
Response: 3110588
Conc: 0.37 ng/ml



#7 delta-BHC

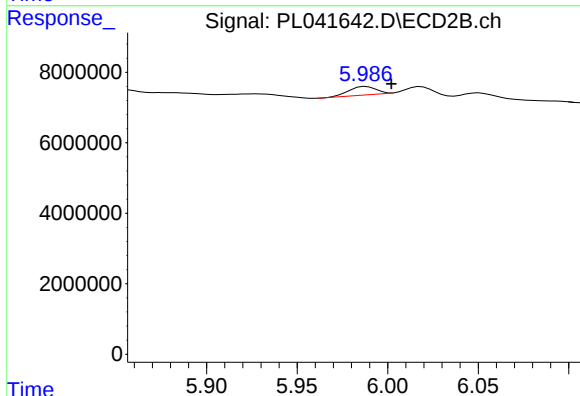
R.T.: 5.206 min
Delta R.T.: 0.028 min
Response: 453211
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

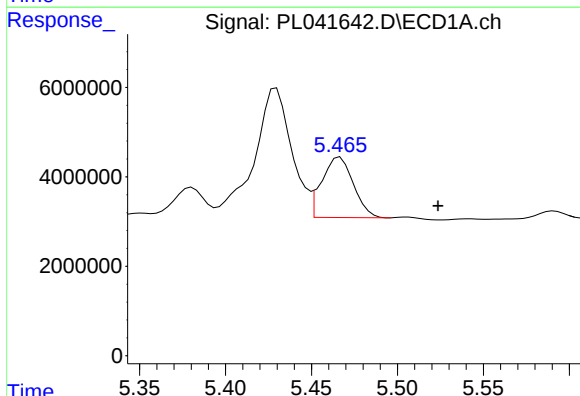
R.T.: 5.214 min
Delta R.T.: 0.028 min
Response: -2548708
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



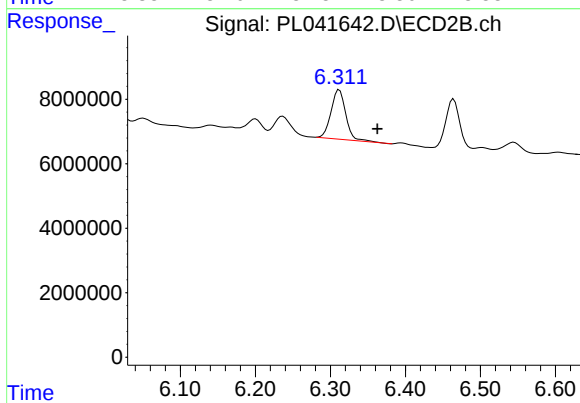
#8 Heptachlor epoxide

R.T.: 5.988 min
Delta R.T.: -0.014 min
Response: 2466694
Conc: 0.70 ng/ml



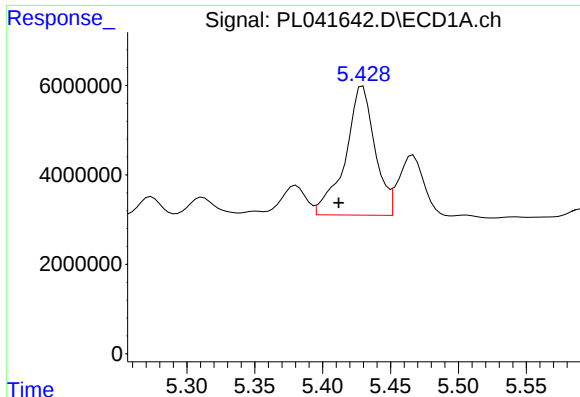
#9 Endosulfan I

R.T.: 5.467 min
Delta R.T.: -0.057 min
Response: 17287481
Conc: 2.32 ng/ml



#9 Endosulfan I

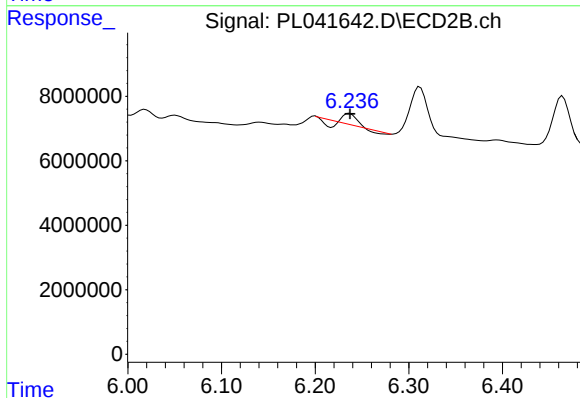
R.T.: 6.312 min
Delta R.T.: -0.051 min
Response: 21067436
Conc: 6.78 ng/ml



#10 gamma-Chlordane

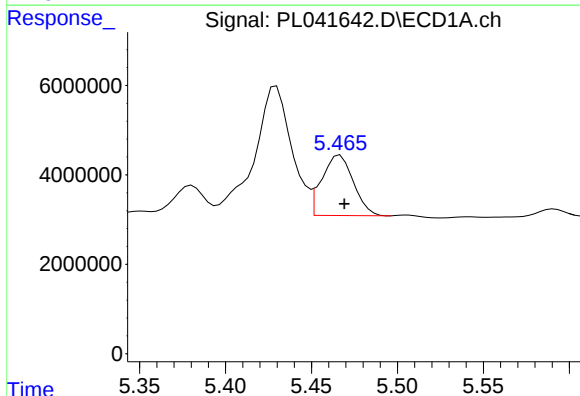
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 43728463
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



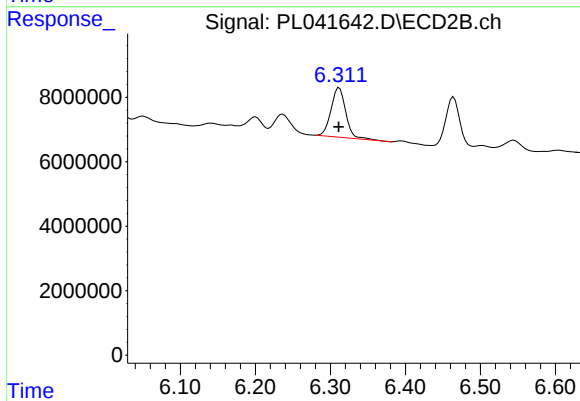
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1330560
Conc: 0.39 ng/ml



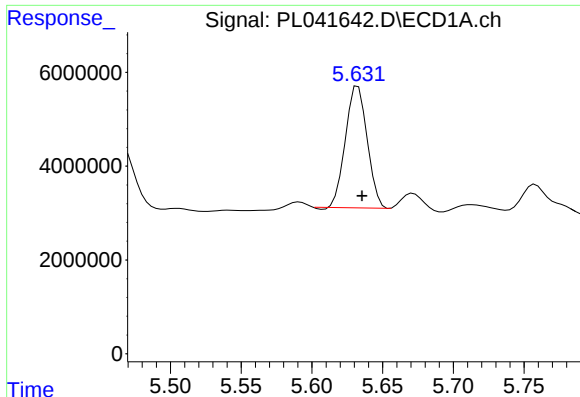
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 17287481
Conc: 2.14 ng/ml



#11 alpha-Chlordane

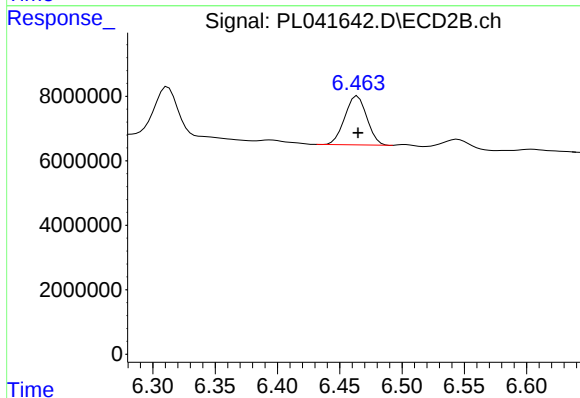
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 21067436
Conc: 6.22 ng/ml



#12 4,4'-DDE

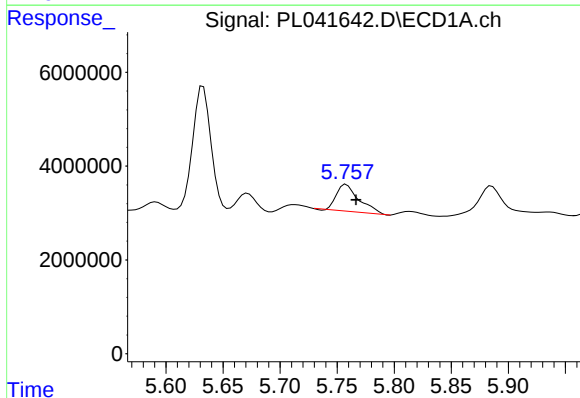
R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 27771309
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



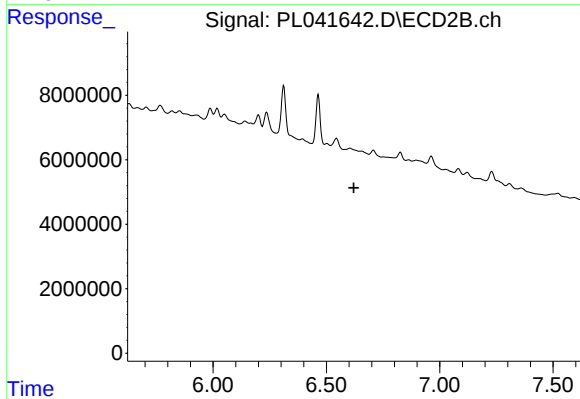
#12 4,4'-DDE

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 18834125
Conc: 5.76 ng/ml



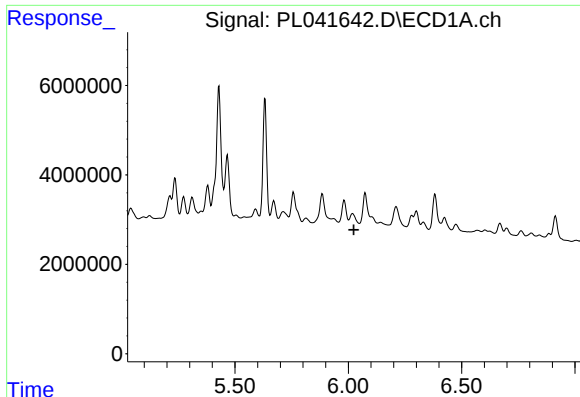
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 7851086
Conc: 0.99 ng/ml



#13 Dieldrin

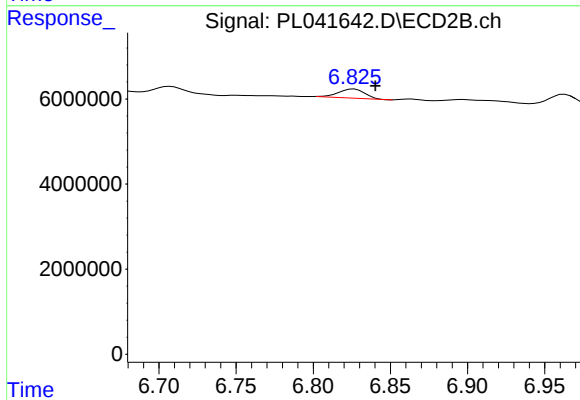
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

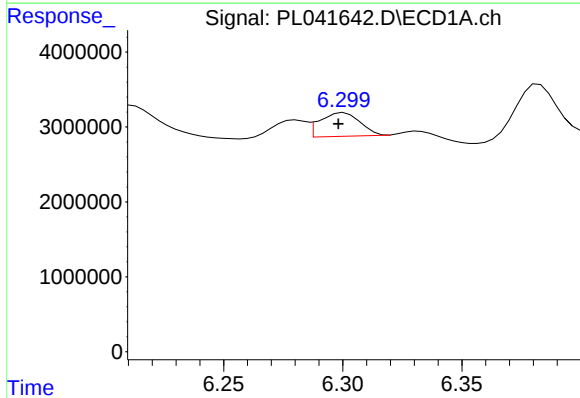
R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: -1345522
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



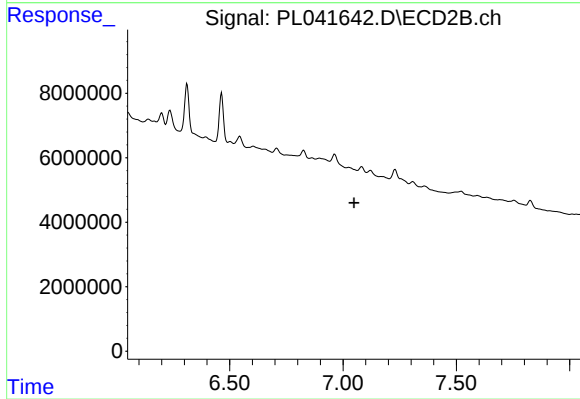
#14 Endrin

R.T.: 6.826 min
Delta R.T.: -0.014 min
Response: 2537401
Conc: 0.93 ng/ml



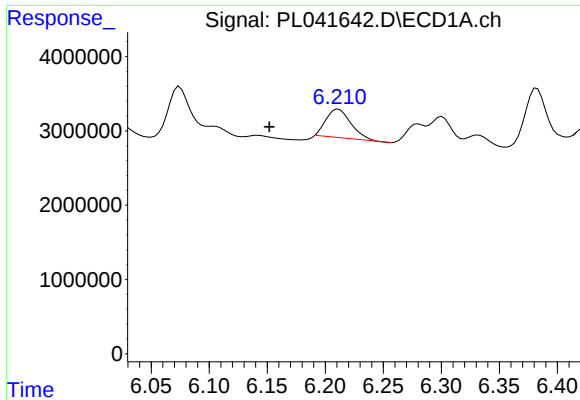
#15 Endosulfan II

R.T.: 6.301 min
Delta R.T.: 0.002 min
Response: 3697362
Conc: 0.53 ng/ml



#15 Endosulfan II

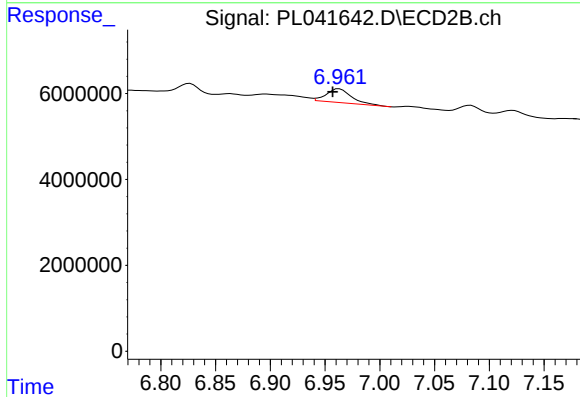
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

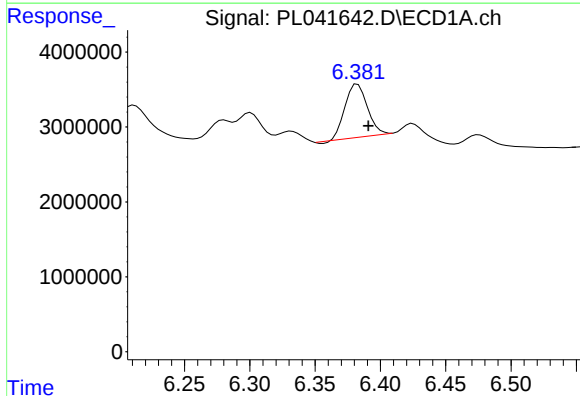
R.T.: 6.211 min
Delta R.T.: 0.059 min
Response: 5698408
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



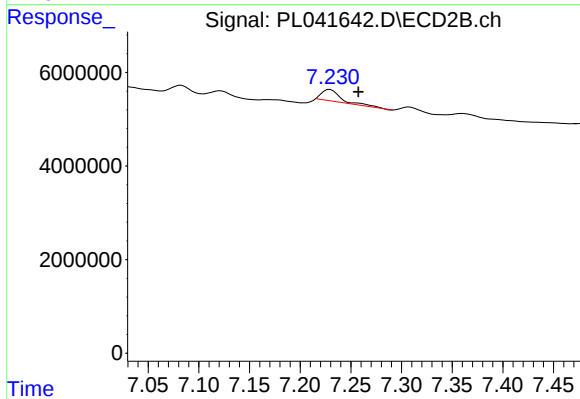
#16 4,4'-DDD

R.T.: 6.963 min
Delta R.T.: 0.006 min
Response: 4905401
Conc: 1.97 ng/ml



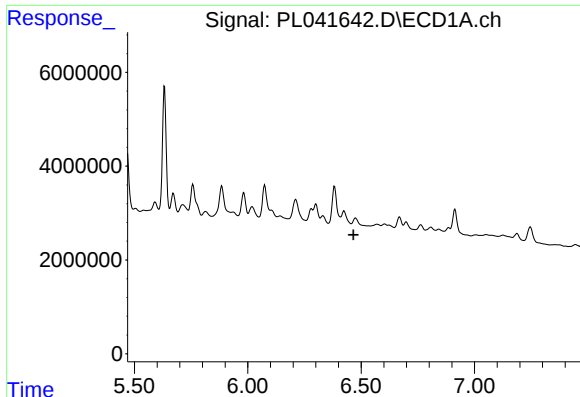
#17 4,4'-DDT

R.T.: 6.382 min
Delta R.T.: -0.008 min
Response: 8392137
Conc: 1.38 ng/ml



#17 4,4'-DDT

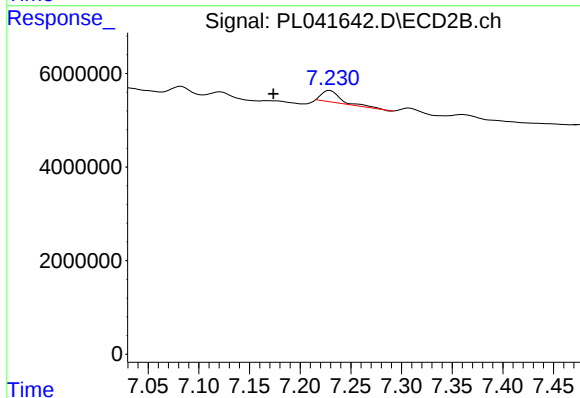
R.T.: 7.230 min
Delta R.T.: -0.028 min
Response: 3372221
Conc: 1.34 ng/ml



#18 Endrin aldehyde

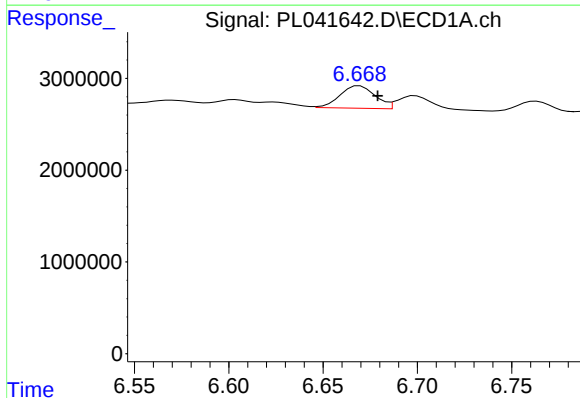
R.T.: 6.475 min
Delta R.T.: 0.009 min
Response: -211295
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



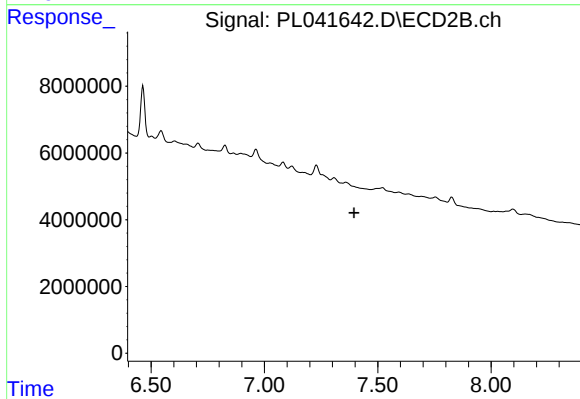
#18 Endrin aldehyde

R.T.: 7.230 min
Delta R.T.: 0.056 min
Response: 3372221
Conc: 1.54 ng/ml



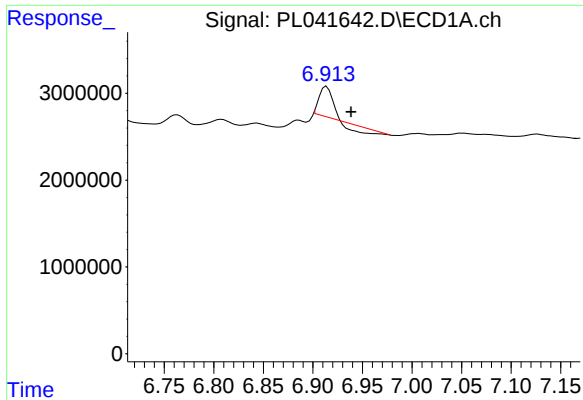
#19 Endosulfan Sulfate

R.T.: 6.669 min
Delta R.T.: -0.010 min
Response: 3180628
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

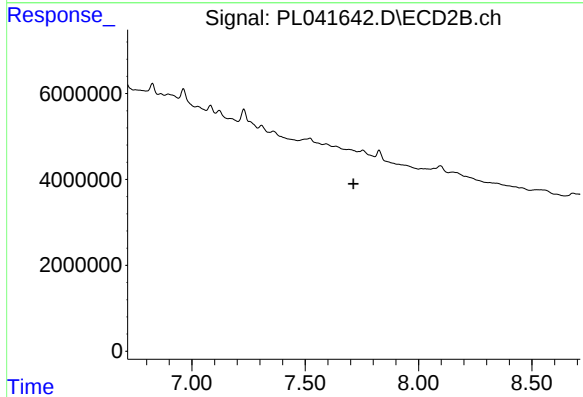
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

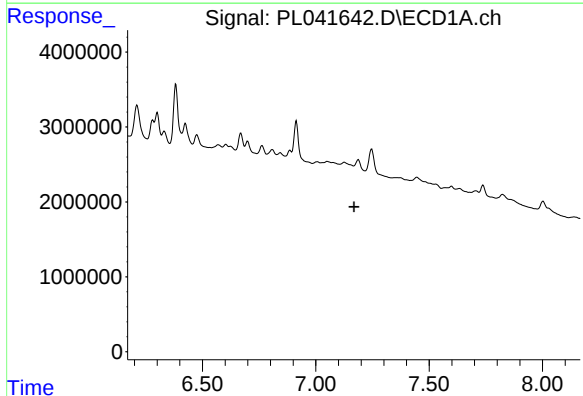
R.T.: 6.914 min
Delta R.T.: -0.025 min
Response: 1602917
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



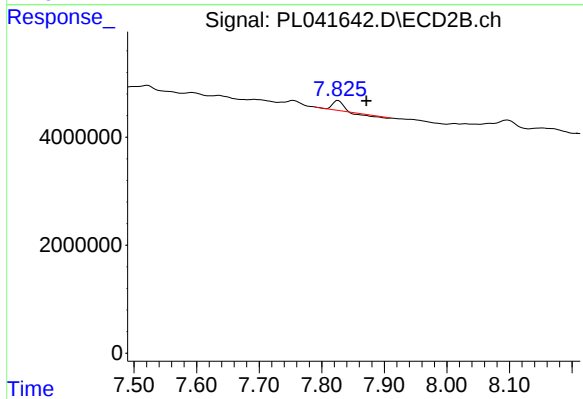
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



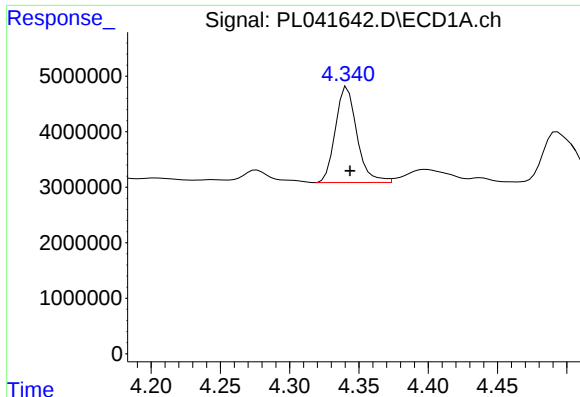
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#21 Endrin ketone

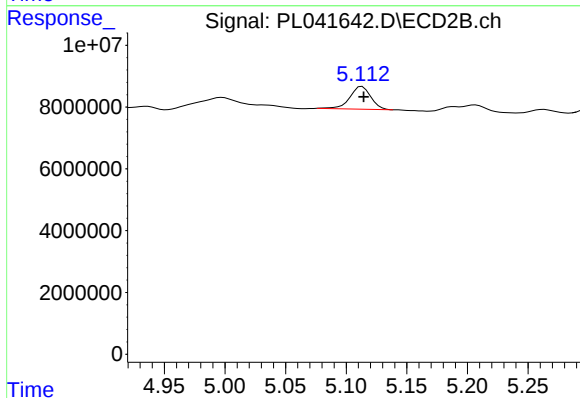
R.T.: 7.826 min
Delta R.T.: -0.045 min
Response: 1198044
Conc: 0.46 ng/ml



#23 Chlordane-1

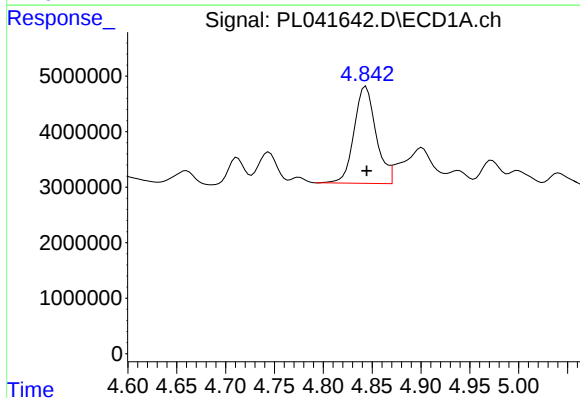
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 18642123
Conc: 65.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



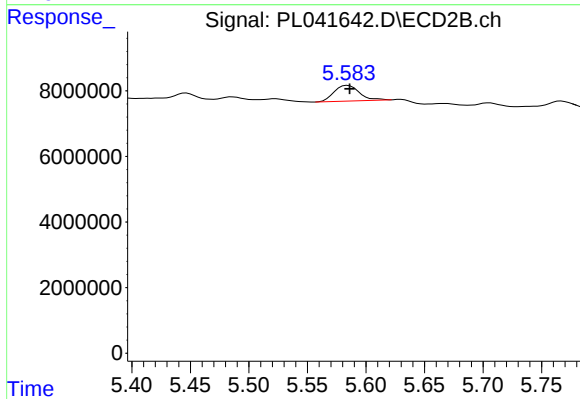
#23 Chlordane-1

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 8795517
Conc: 63.33 ng/ml



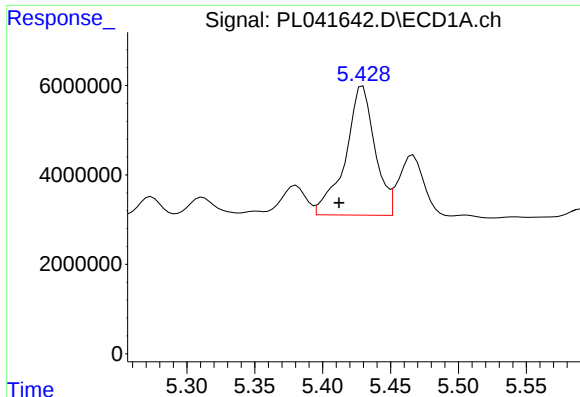
#24 Chlordane-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 27306244
Conc: 92.72 ng/ml



#24 Chlordane-2

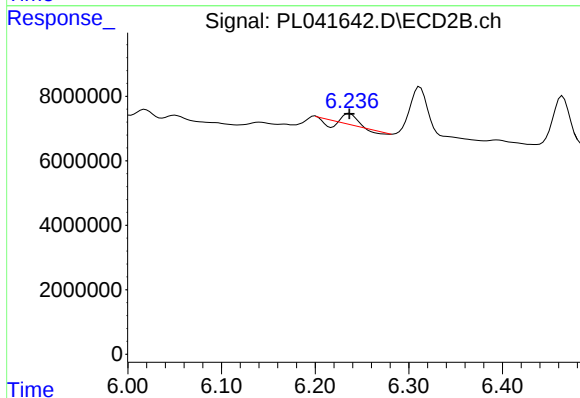
R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 7206058
Conc: 54.23 ng/ml



#25 Chlordane-3

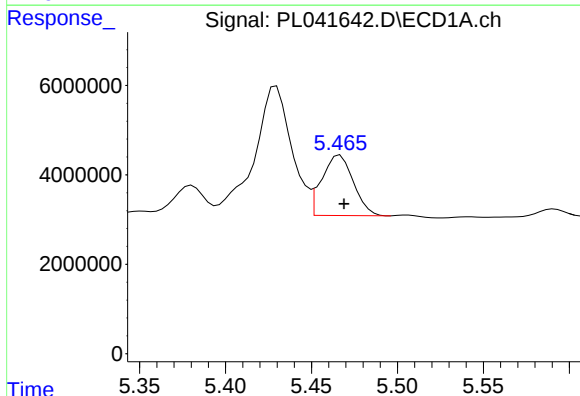
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 43728463
Conc: 49.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



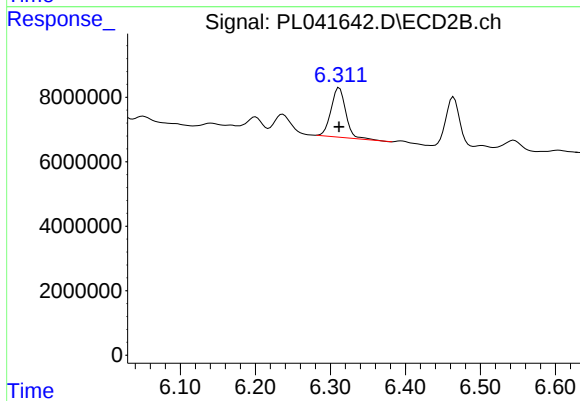
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1330560
Conc: 2.96 ng/ml



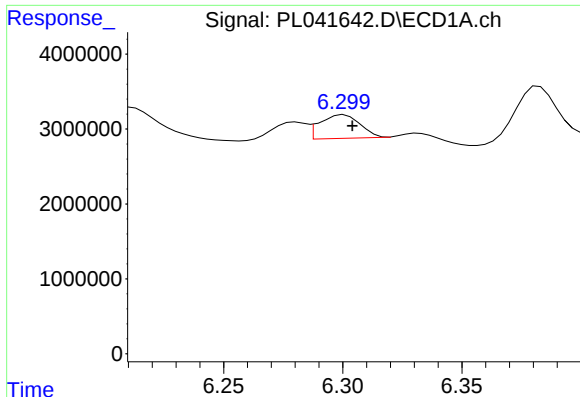
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 17287481
Conc: 22.08 ng/ml



#26 Chlordane-4

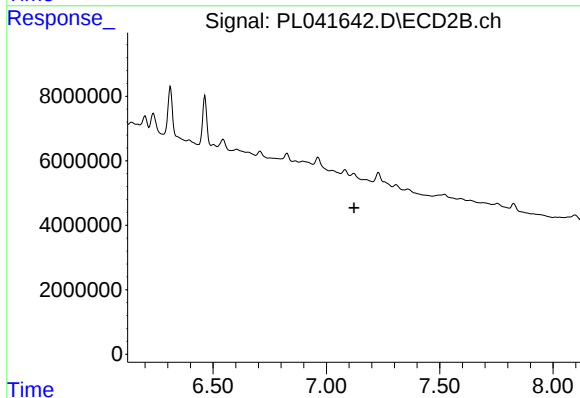
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 21067436
Conc: 40.30 ng/ml



#27 Chlordane-5

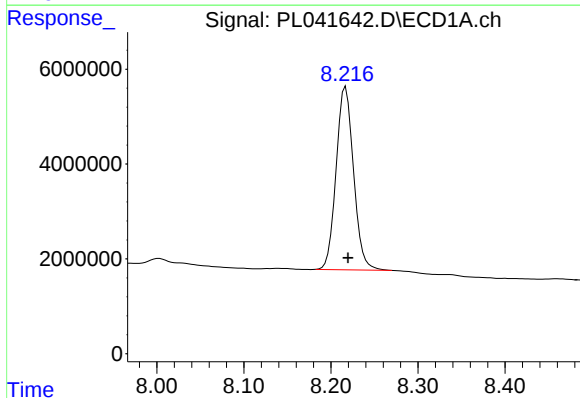
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 3697362
Conc: 14.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



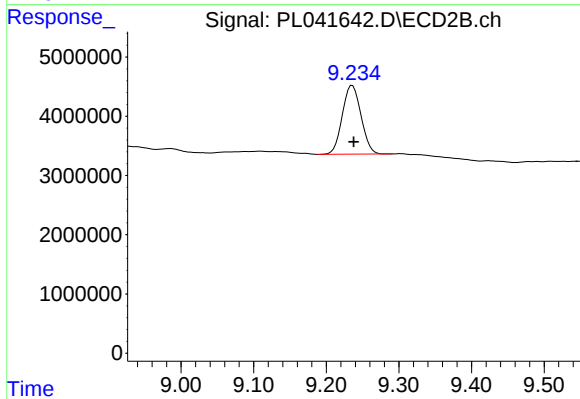
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 53787261
Conc: 8.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 20774296
Conc: 8.11 ng/ml