

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 11:26
 Operator : AJ\SJ
 Sample : J6157-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:07:45 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...	3.466	4.101	82407294	43146674	14.007	15.002
28)	SA Decachlor...	8.203	9.231	51640541	20662413	8.194	8.567
Target Compounds							
2)	A alpha-BHC	3.903	0.000	6846372	0	0.759	N.D. #
3)	MA gamma-BHC...	4.190	4.784	2828519	947066	0.343	0.240 #
4)	MA Heptachlor	4.484	5.301	5717060	2064923	0.657	0.526
5)	MB Aldrin	4.727	5.610	14600013	2824166	1.798	0.735 #
6)	B beta-BHC	4.484f	0.000	5717060	0	1.614	N.D. #
7)	B delta-BHC	4.644	0.000	1462422	0	0.191	N.D. #
8)	B Heptachlo...	5.174	5.995	1540430	6053447	0.203	1.688 #
9)	A Endosulfan I	5.510	6.357	1746731	1203948	0.252	0.381 #
10)	B gamma-Chl...	5.398	6.233	3064477	1288428	0.402	0.378
11)	B alpha-Chl...	5.456	6.305	3475280	2128212	0.463	0.636 #
12)	B 4,4'-DDE	5.622	6.460	5932363	2577030	0.906	0.774
13)	MA Dieldrin	5.753	6.617	4931105	2997615	0.670	0.901 #
14)	MA Endrin	6.011	6.833	7130870	1903315	1.090	0.691 #
15)	B Endosulfa...	6.296	7.045	7517846	3074668	1.203	1.113
16)	A 4,4'-DDD	6.139	0.000	2865439	0	0.541	N.D. #
17)	MA 4,4'-DDT	6.376	0.000	3676220	0	0.660	N.D. #
18)	B Endrin al...	6.453	0.000	2009763	0	0.387	N.D. #
19)	B Endosulfa...	6.665	0.000	2205248	0	0.353	N.D. #
21)	B Endrin ke...	7.153	0.000	1595120	0	0.230	N.D. #
23)	Chlordane-1	4.323	0.000	3574790	0	12.930	N.D. #
24)	Chlordane-2	4.830	5.610	4619247	2824166	16.437	20.253
25)	Chlordane-3	5.398	6.233	3064477	1288428	3.496	2.742
26)	Chlordane-4	5.456	6.305	3475280	2128212	4.579	3.890
27)	Chlordane-5	6.296	0.000	7517846	0	25.230	N.D. #

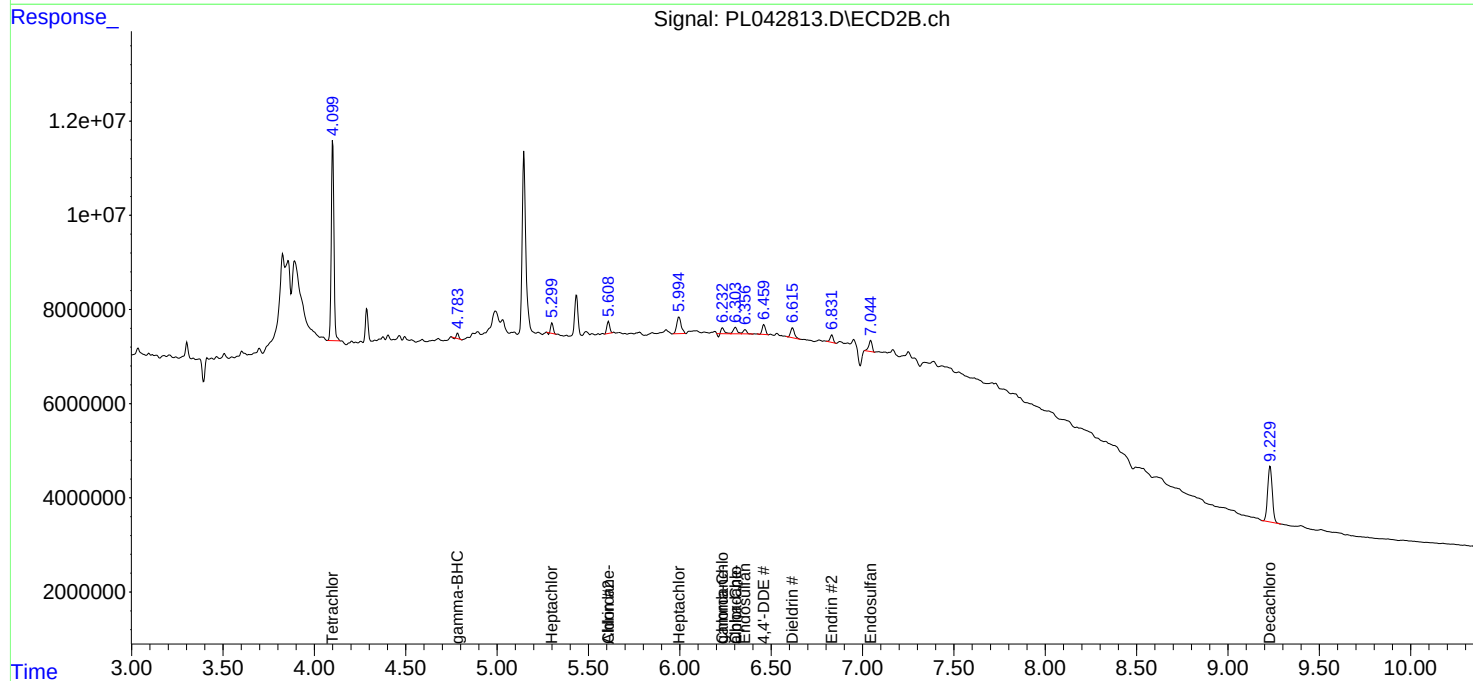
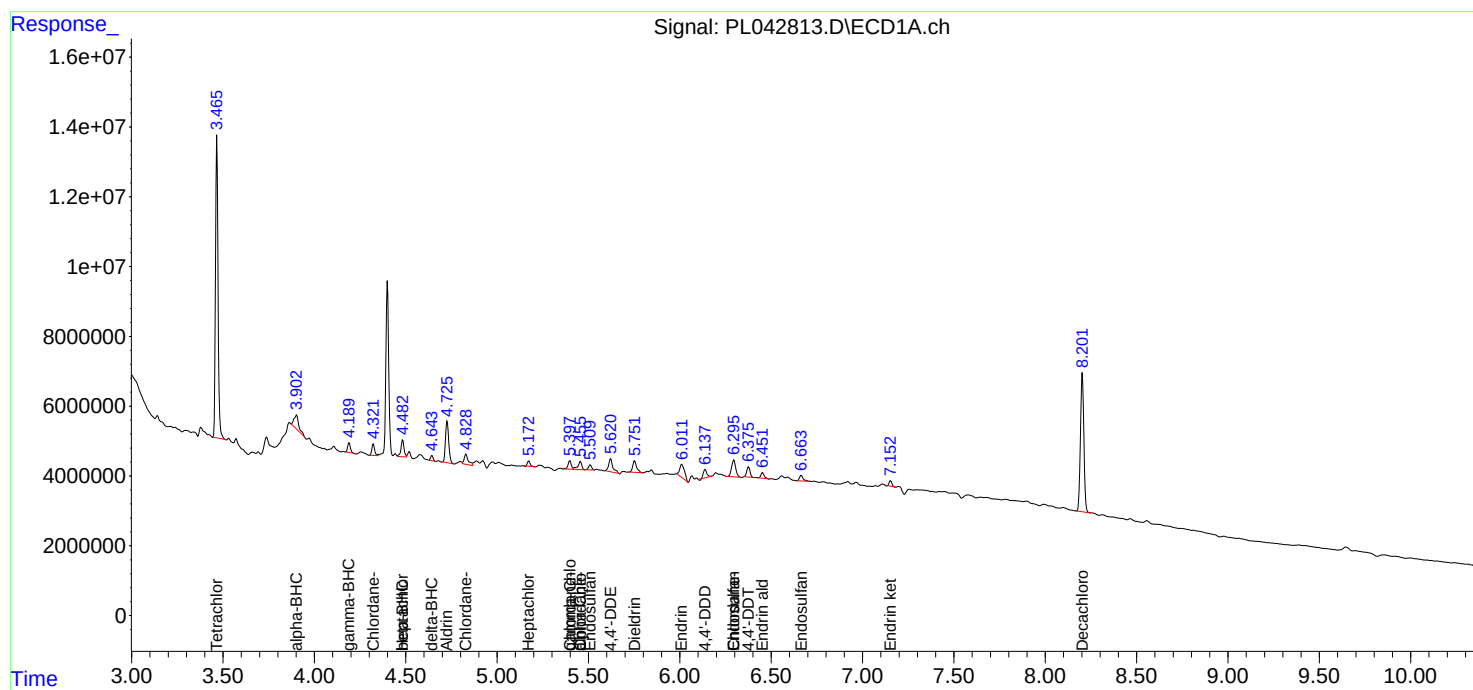
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

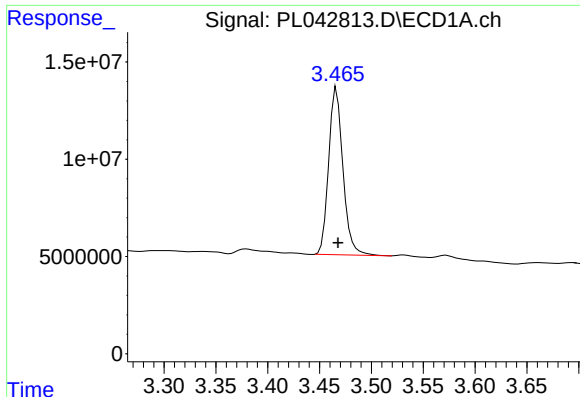
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042813.D
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Acq On : 05 Dec 2018 11:26
Operator : AJ\SJ
Sample : J6157-03
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:07:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

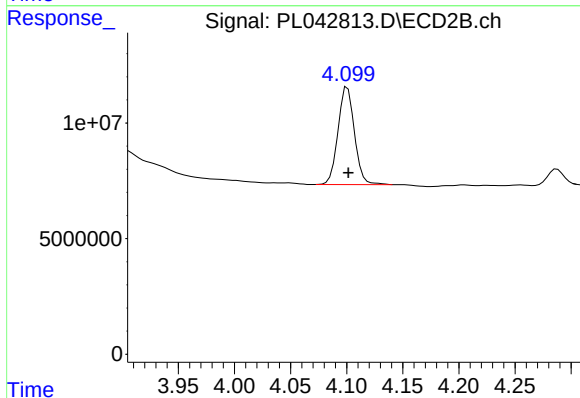




#1 Tetrachloro-m-xylene

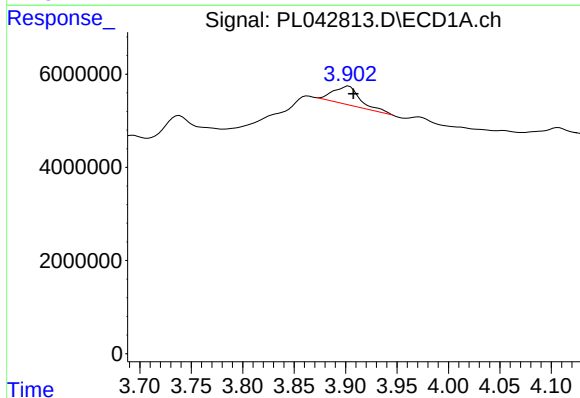
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 82407294
Conc: 14.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



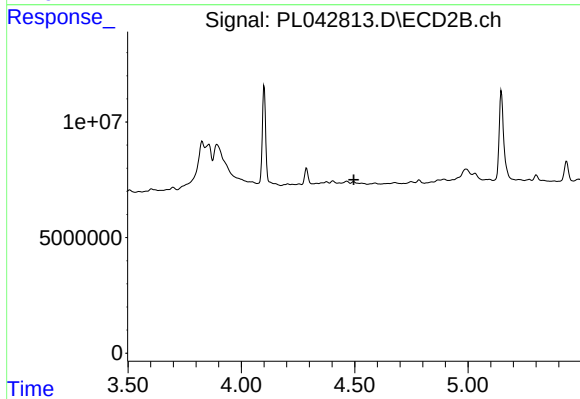
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 43146674
Conc: 15.00 ng/ml



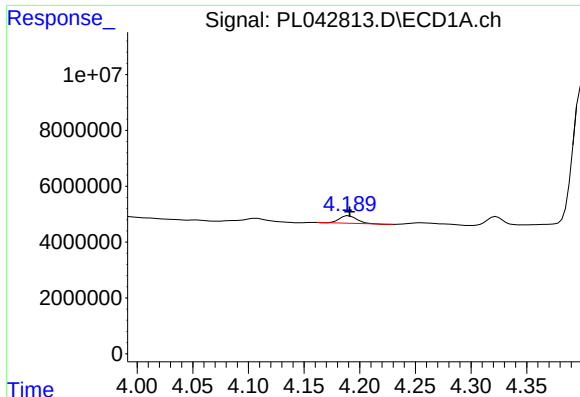
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.005 min
Response: 6846372
Conc: 0.76 ng/ml



#2 alpha-BHC

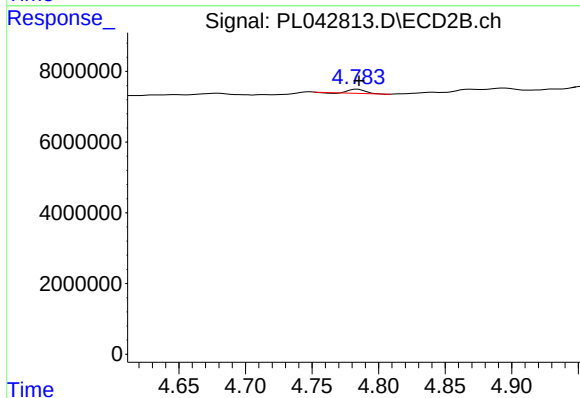
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

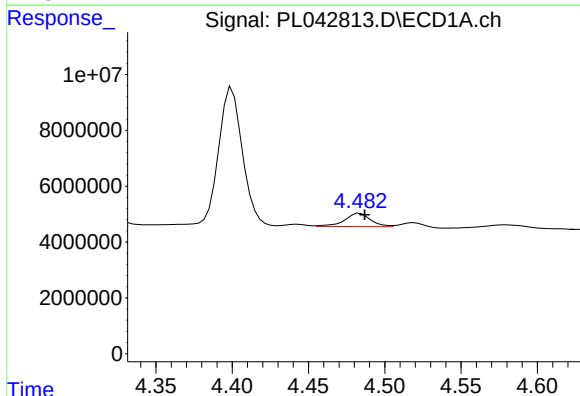
R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 2828519
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



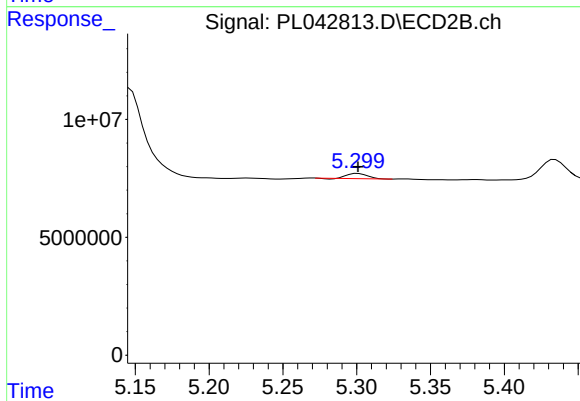
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 947066
Conc: 0.24 ng/ml



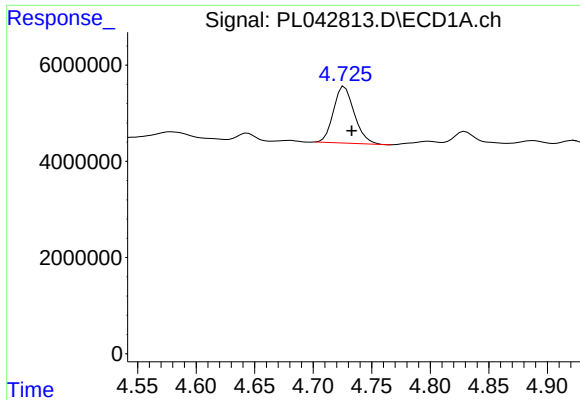
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 5717060
Conc: 0.66 ng/ml



#4 Heptachlor

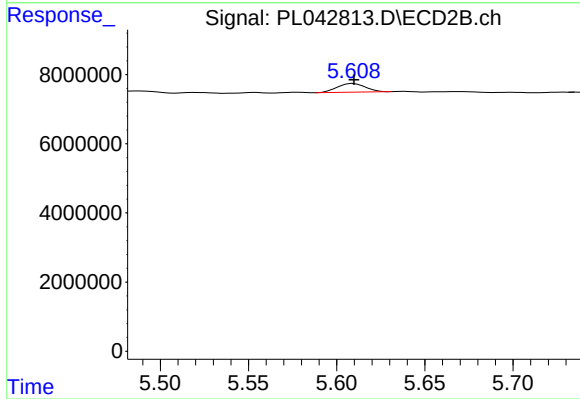
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 2064923
Conc: 0.53 ng/ml



#5 Aldrin

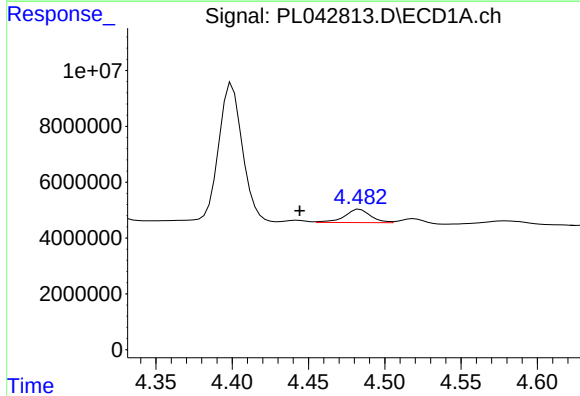
R.T.: 4.727 min
Delta R.T.: -0.006 min
Response: 1460013
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



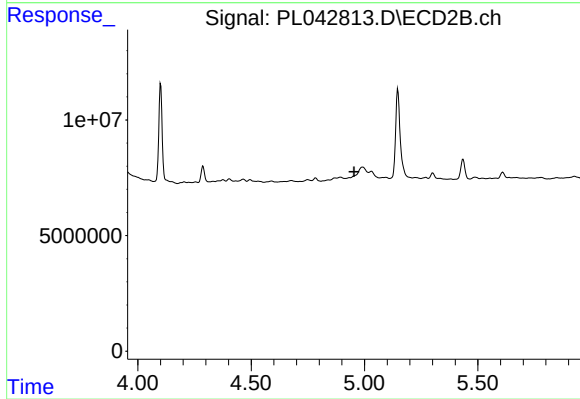
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 2824166
Conc: 0.74 ng/ml



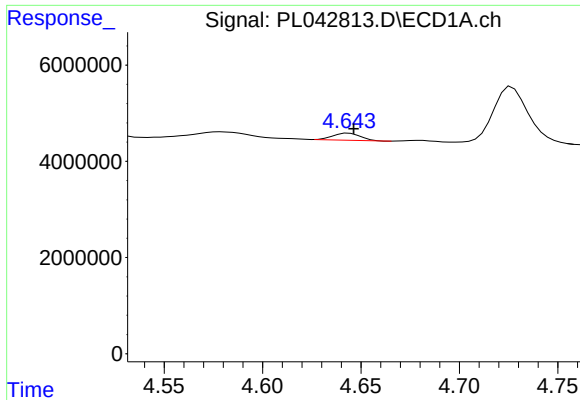
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.040 min
Response: 5717060
Conc: 1.61 ng/ml



#6 beta-BHC

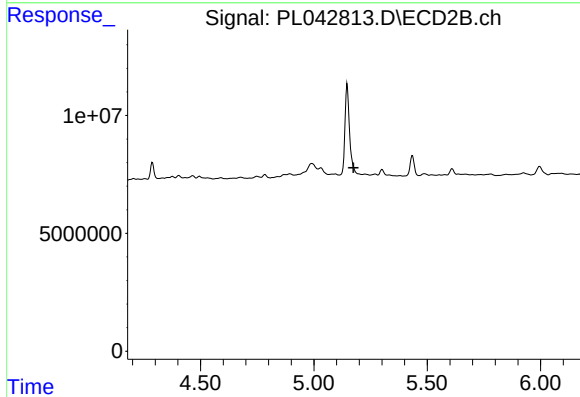
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

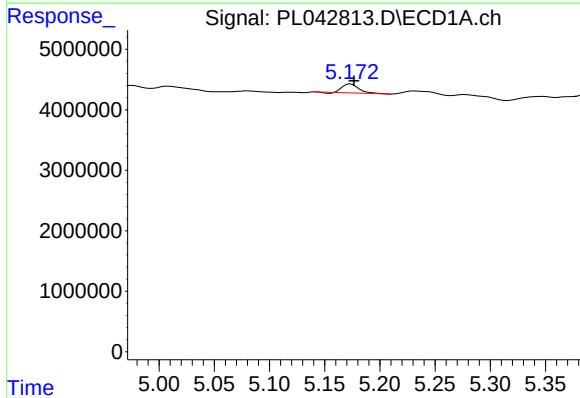
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 1462422
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



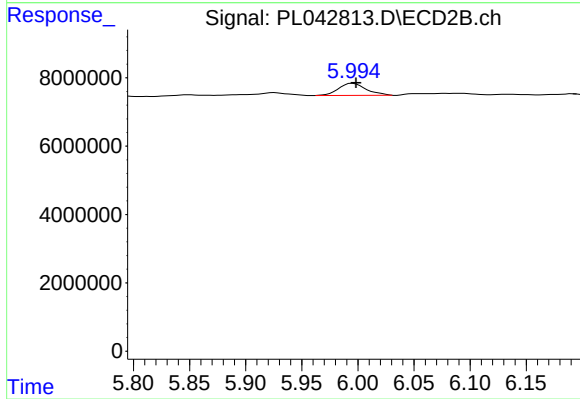
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



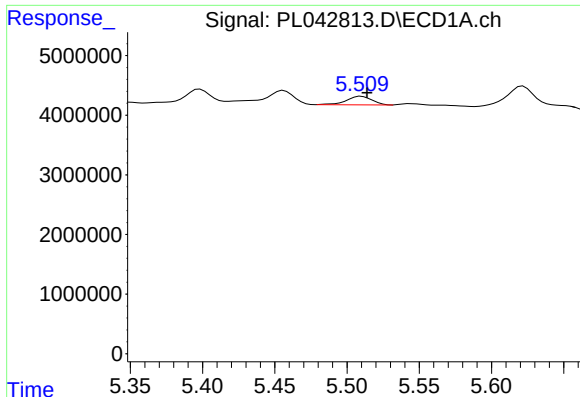
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 1540430
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

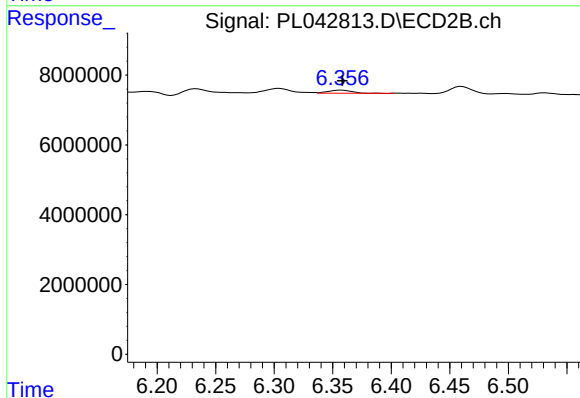
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 6053447
Conc: 1.69 ng/ml



#9 Endosulfan I

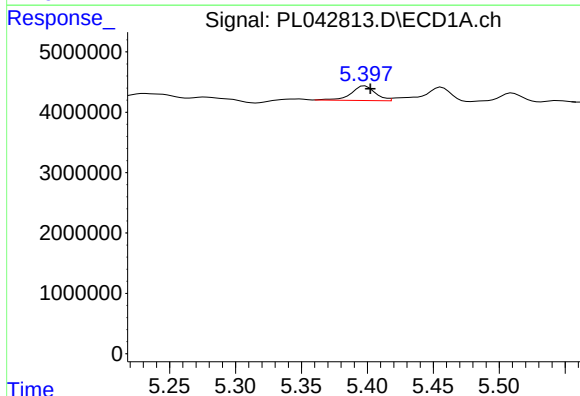
R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 1746731
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



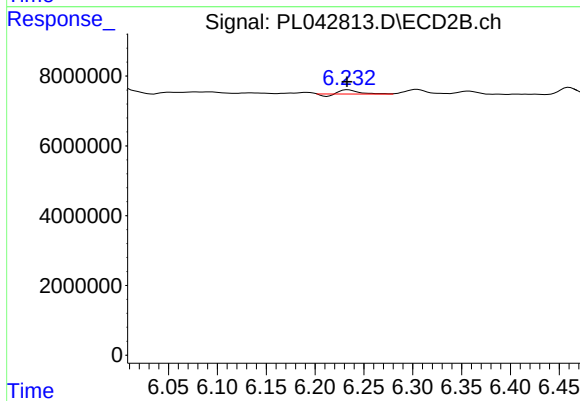
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 1203948
Conc: 0.38 ng/ml



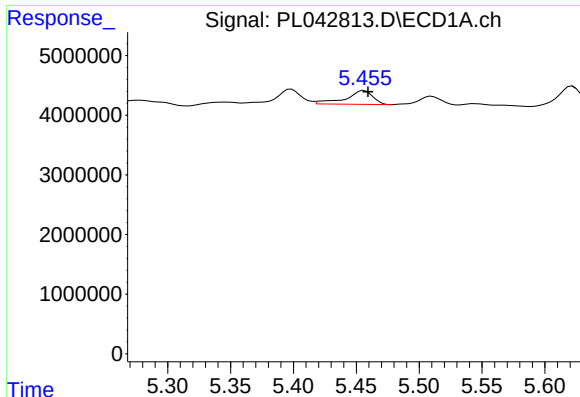
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 3064477
Conc: 0.40 ng/ml



#10 gamma-Chlordane

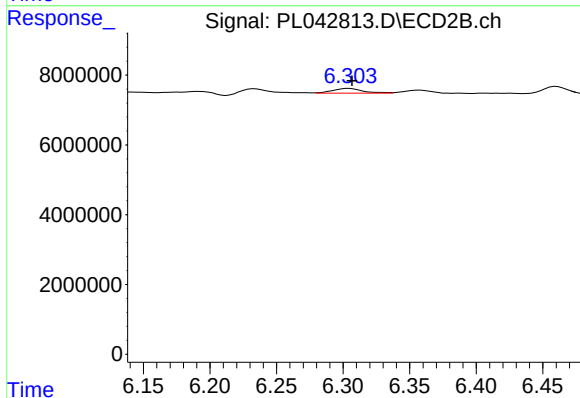
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 1288428
Conc: 0.38 ng/ml



#11 alpha-Chlordane

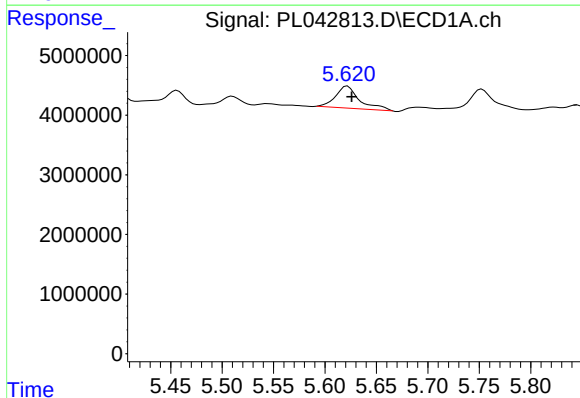
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 3475280
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



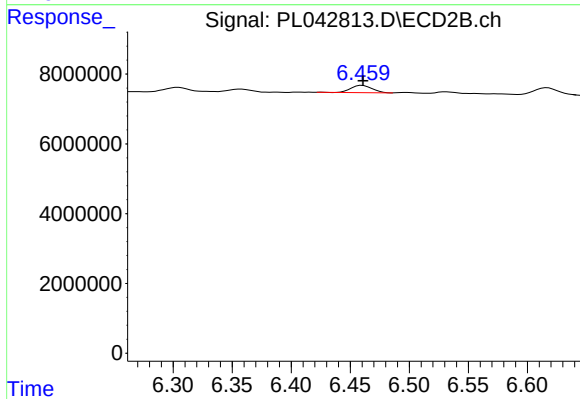
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 2128212
Conc: 0.64 ng/ml



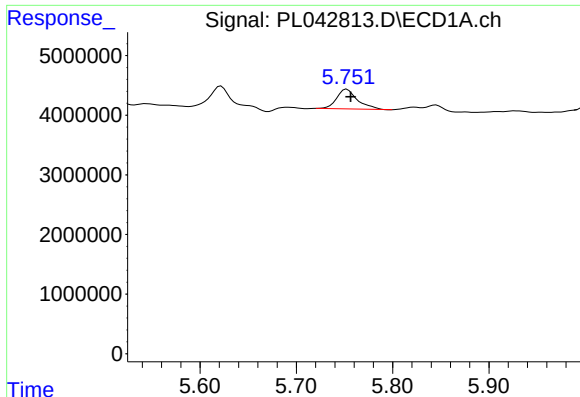
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 5932363
Conc: 0.91 ng/ml



#12 4,4'-DDE

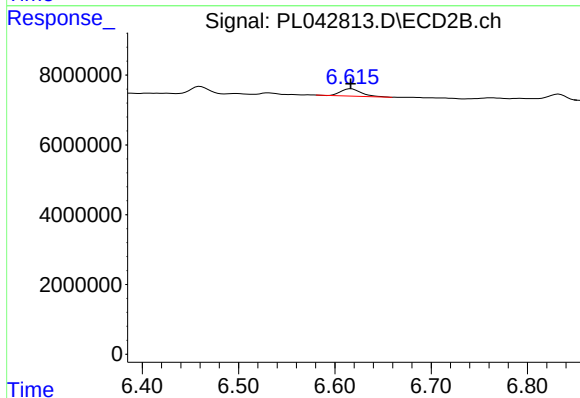
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 2577030
Conc: 0.77 ng/ml



#13 Dieldrin

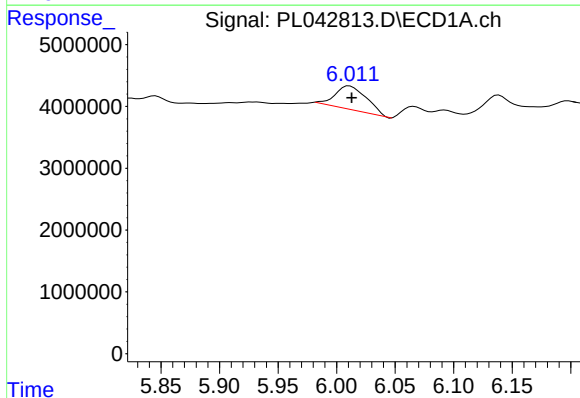
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 4931105
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



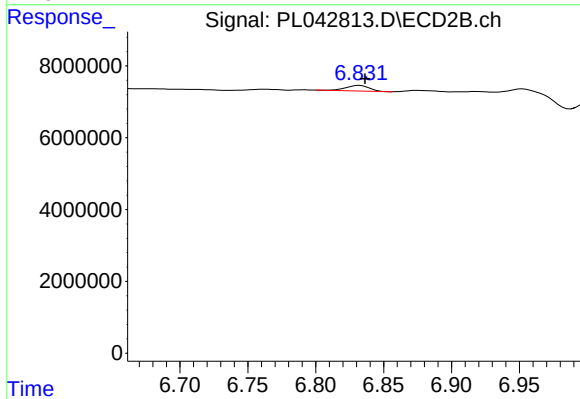
#13 Dieldrin

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 2997615
Conc: 0.90 ng/ml



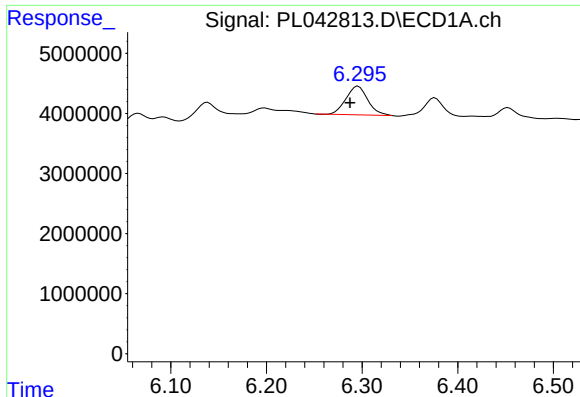
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 7130870
Conc: 1.09 ng/ml



#14 Endrin

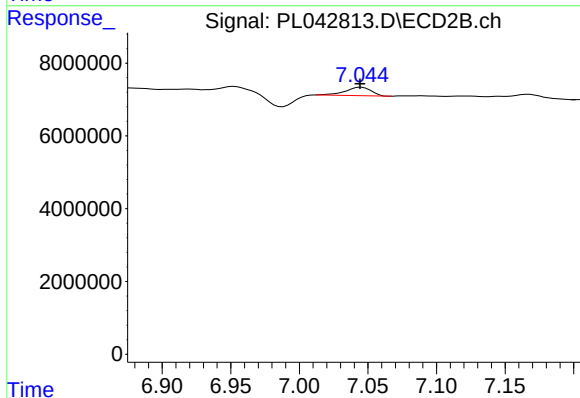
R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 1903315
Conc: 0.69 ng/ml



#15 Endosulfan II

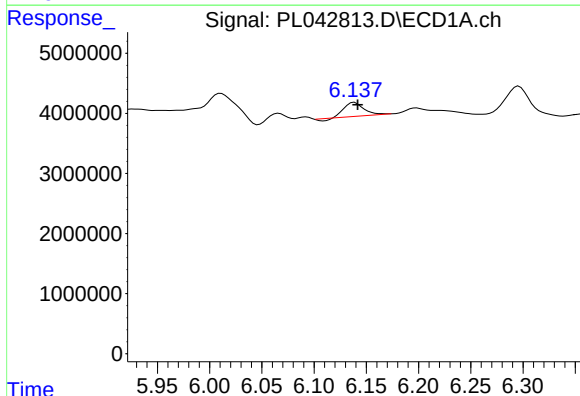
R.T.: 6.296 min
Delta R.T.: 0.008 min
Response: 7517846
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



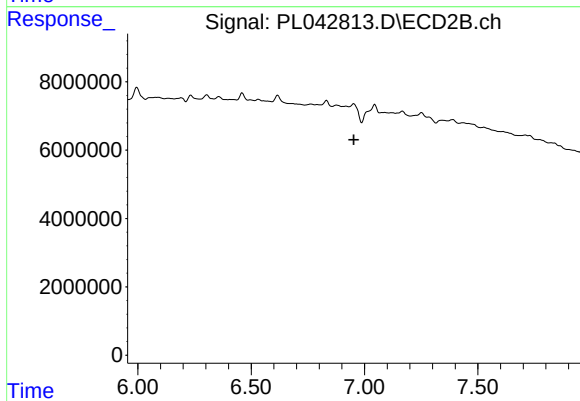
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 3074668
Conc: 1.11 ng/ml



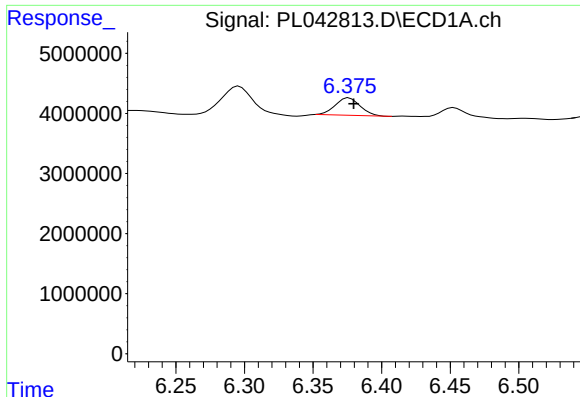
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 2865439
Conc: 0.54 ng/ml



#16 4,4'-DDD

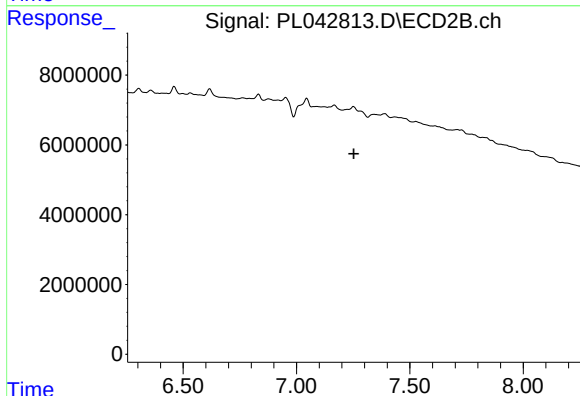
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

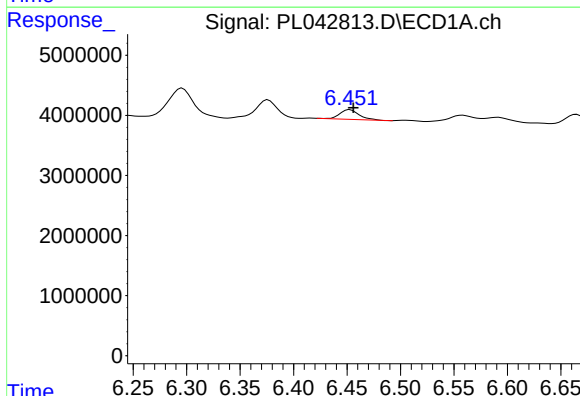
R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 3676220
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



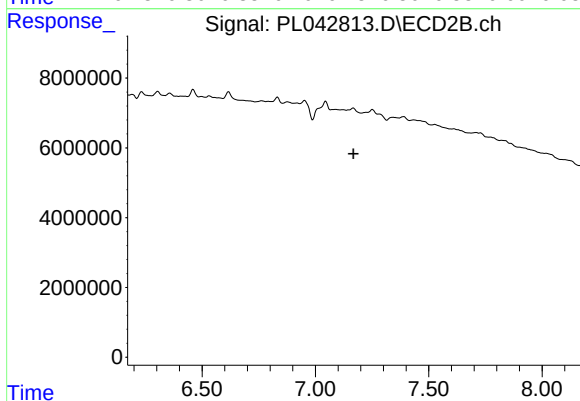
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



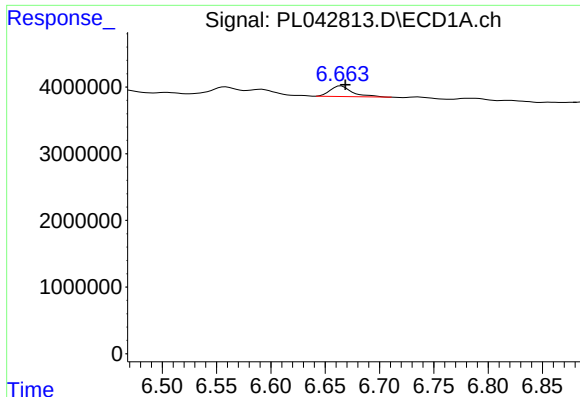
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 2009763
Conc: 0.39 ng/ml



#18 Endrin aldehyde

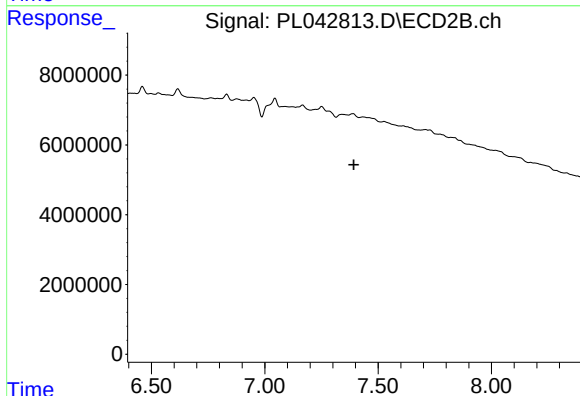
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

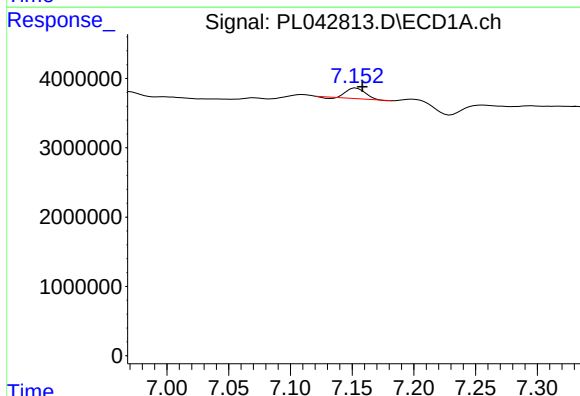
R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 2205248
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



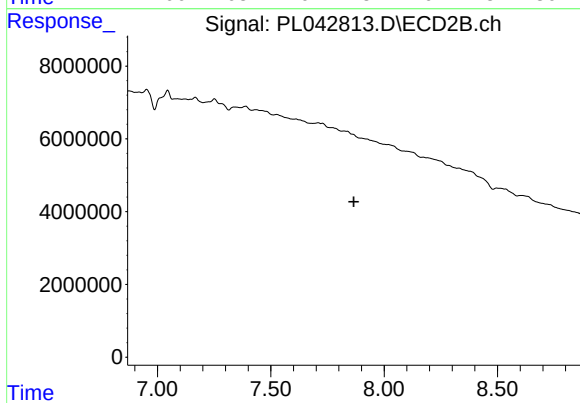
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



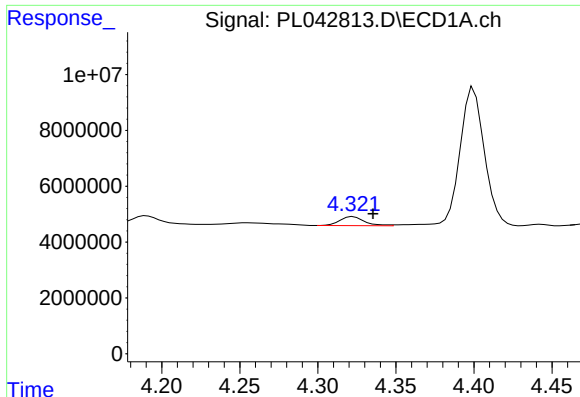
#21 Endrin ketone

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 1595120
Conc: 0.23 ng/ml



#21 Endrin ketone

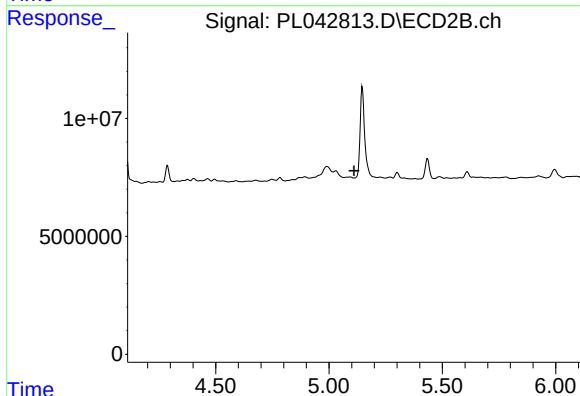
R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#23 Chlordane-1

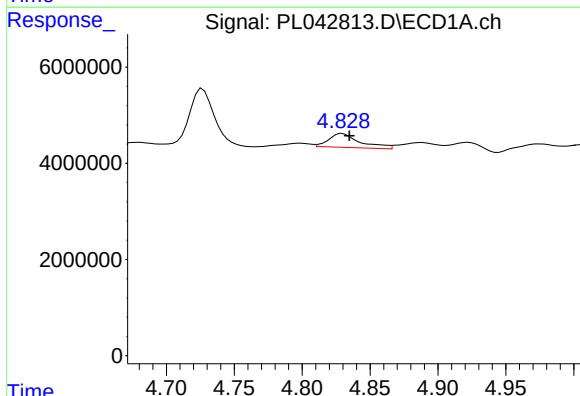
R.T.: 4.323 min
Delta R.T.: -0.013 min
Response: 3574790
Conc: 12.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



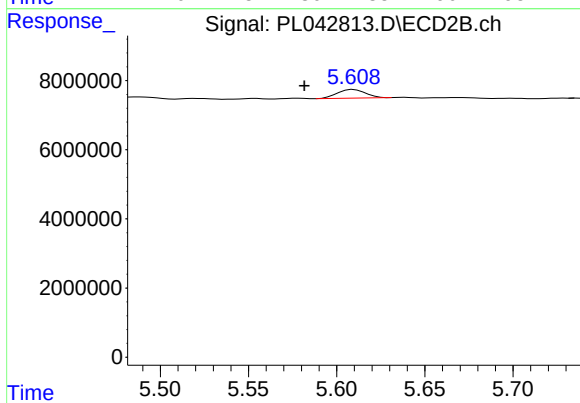
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



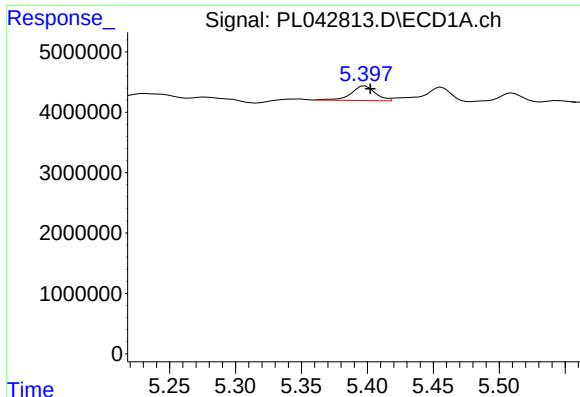
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: -0.005 min
Response: 4619247
Conc: 16.44 ng/ml



#24 Chlordane-2

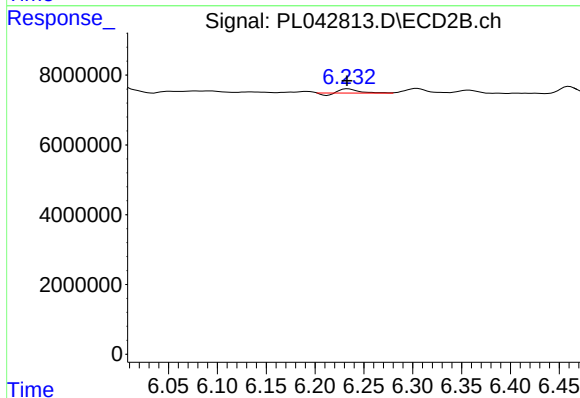
R.T.: 5.610 min
Delta R.T.: 0.028 min
Response: 2824166
Conc: 20.25 ng/ml



#25 Chlordane-3

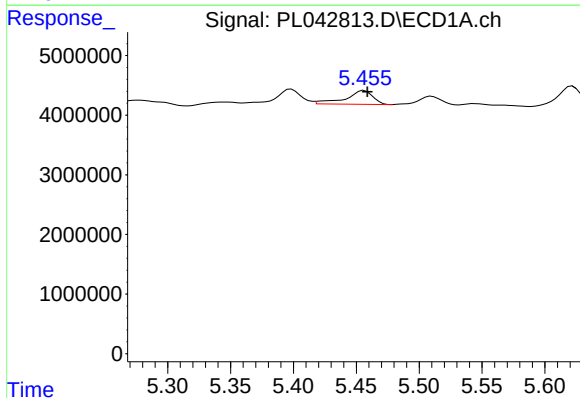
R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 3064477
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



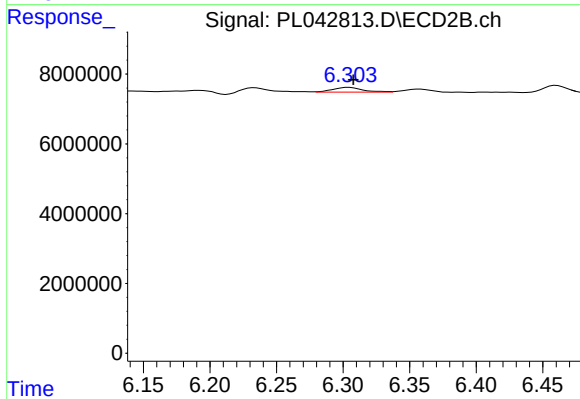
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 1288428
Conc: 2.74 ng/ml



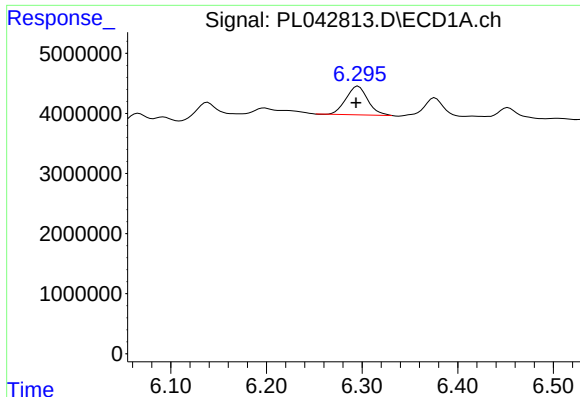
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 3475280
Conc: 4.58 ng/ml



#26 Chlordane-4

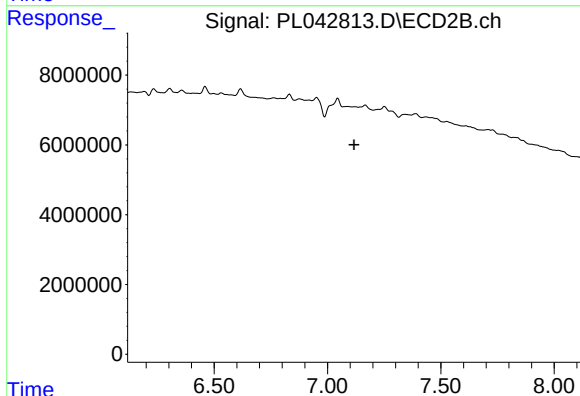
R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 2128212
Conc: 3.89 ng/ml



#27 Chlordane-5

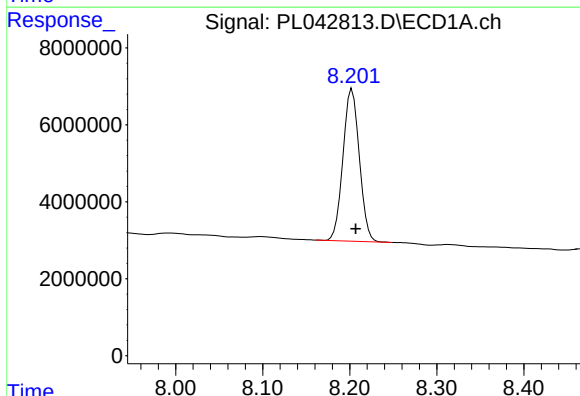
R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 7517846
Conc: 25.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



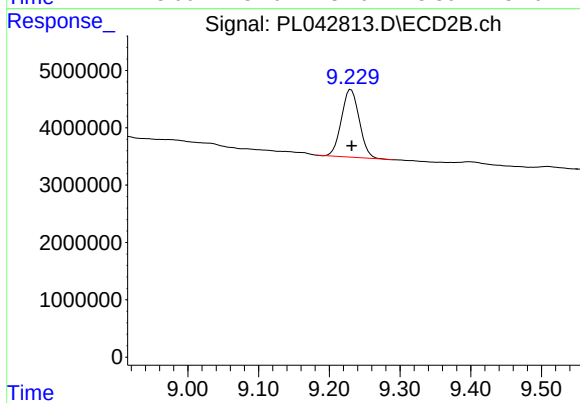
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 51640541
Conc: 8.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 20662413
Conc: 8.57 ng/ml