

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 12:08
 Operator : AJ\SJ
 Sample : PB115309BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:08:02 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	93282004	52511289	15.855	18.258
2)	SA Decachlor...	8.203	9.230	111.1E6	43824823	17.628	18.171
Target Compounds							
2)	A alpha-BHC	3.905	4.496	49890012	24668799	5.529	5.760
3)	MA gamma-BHC...	4.189	4.785	51808436	29715428	6.286	7.520
4)	MA Heptachlor	4.484	5.300	74225166	38144598	8.530	9.724
5)	MB Aldrin	4.730	5.609	67582286	38318489	8.324	9.978
6)	B beta-BHC	4.442	4.954	34445054	15334570	9.723	9.719
8)	B Heptachlo...	5.173	5.997	70957303	46326413	9.362	12.920 #
9)	A Endosulfan I	5.510	6.357	64402329	33744221	9.306	10.685
10)	B gamma-Chl...	5.398	6.232	71844710	35217478	9.423	10.345
11)	B alpha-Chl...	5.456	6.306	70546872	35475397	9.398	10.609
12)	B 4,4'-DDE	5.622	6.460	66949946	36977865	10.229	11.111
13)	MA Dieldrin	5.753	6.616	67890594	36702098	9.228	11.026
14)	MA Endrin	6.009	6.834	58724297	22102472	8.979	8.024
15)	B Endosulfa...	6.285	7.043	62197905	30305287	9.951	10.973
16)	A 4,4'-DDD	6.138	6.952	48404945	29655393	9.142	11.267
17)	MA 4,4'-DDT	6.376	7.252	39269850	23148531	7.054	8.766
18)	B Endrin al...	6.453	7.168	50284805	24773907	9.673	10.806
19)	B Endosulfa...	6.665	7.391	26197460	12472939	4.199	4.485
20)	A Methoxychlor	6.923	7.708	27373771	12920499	8.680	9.476
21)	B Endrin ke...	7.154	7.865	68812878	30995043	9.938	11.214
24)	Chlordane-2	0.000	5.609	0	38318489	N.D.	274.795 #
25)	Chlordane-3	5.398	6.232	71844710	35217478	81.959	74.943
26)	Chlordane-4	5.456	6.306	70546872	35475397	92.957	64.836 #
27)	Chlordane-5	6.285	7.168	62197905	24773907	208.737	257.537

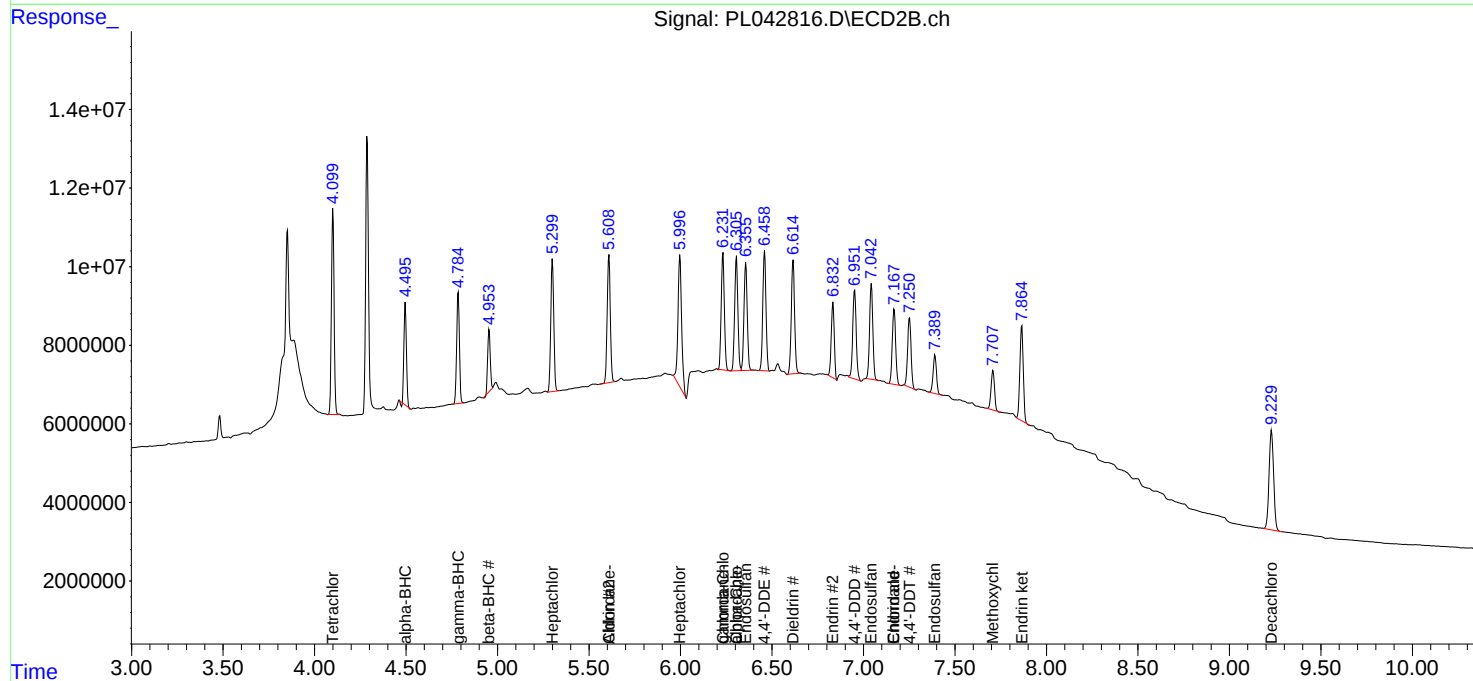
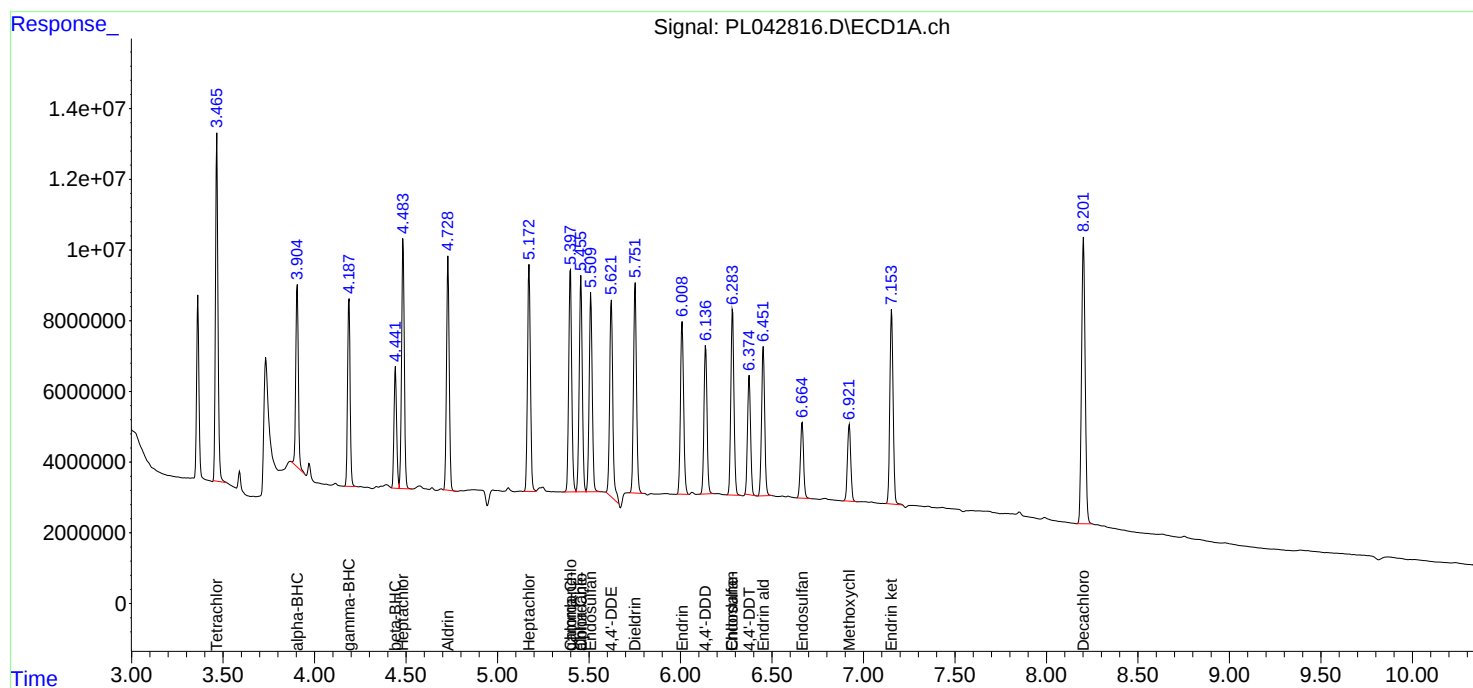
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

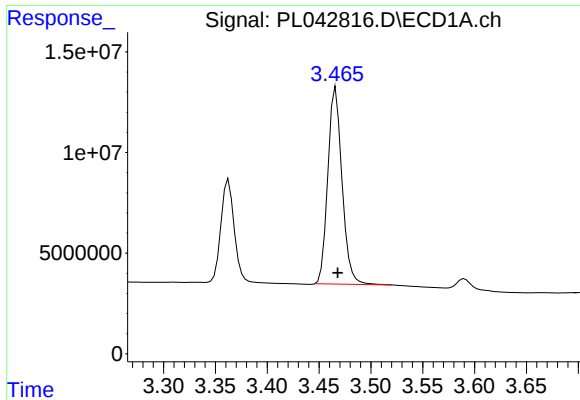
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 12:08
Operator : AJ\SJ
Sample : PB115309BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:08:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
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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

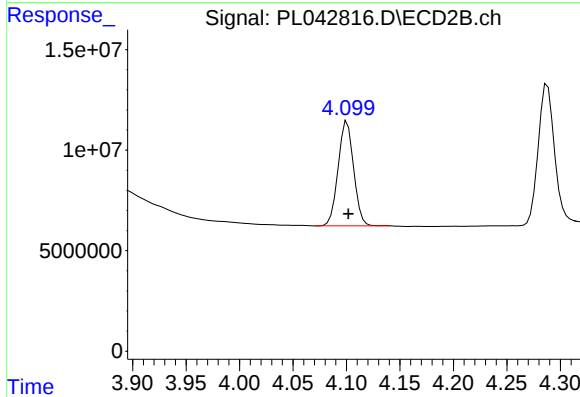




#1 Tetrachloro-m-xylene

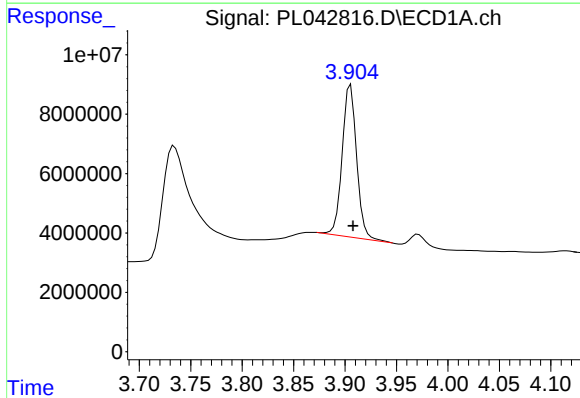
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 93282004
Conc: 15.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



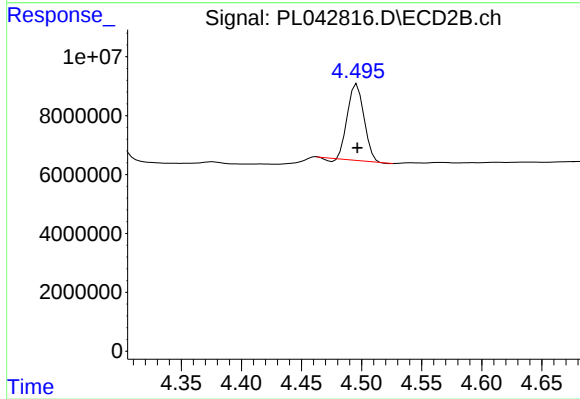
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 52511289
Conc: 18.26 ng/ml



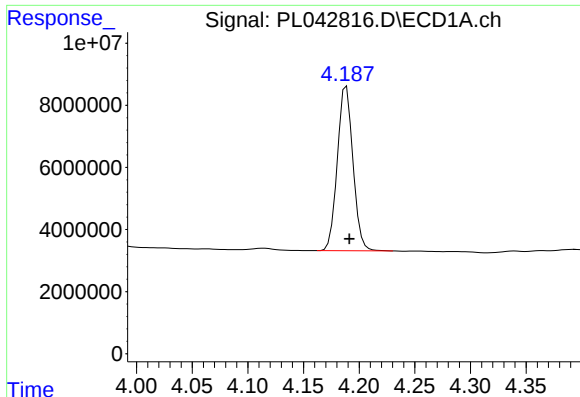
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 49890012
Conc: 5.53 ng/ml



#2 alpha-BHC

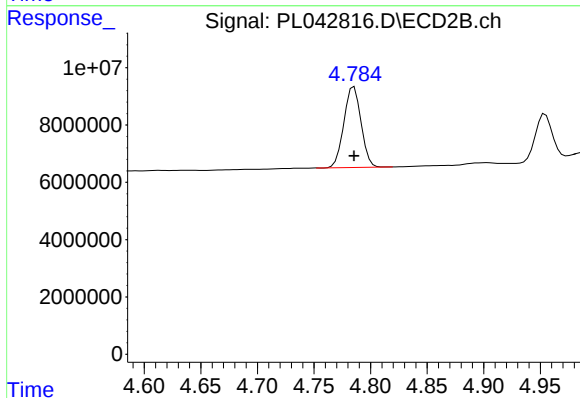
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 24668799
Conc: 5.76 ng/ml



#3 gamma-BHC (Lindane)

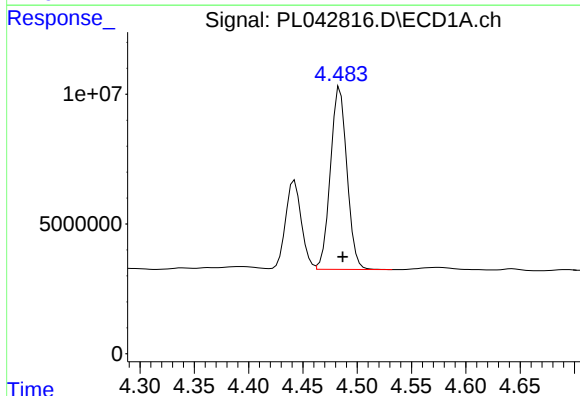
R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 51808436
Conc: 6.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



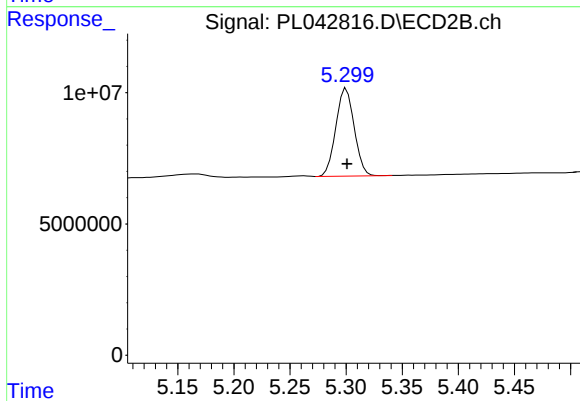
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 29715428
Conc: 7.52 ng/ml



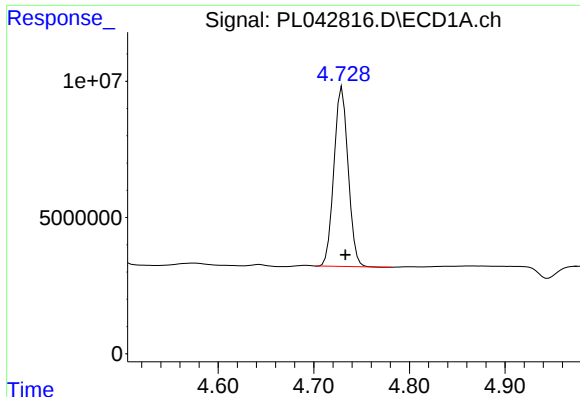
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 74225166
Conc: 8.53 ng/ml



#4 Heptachlor

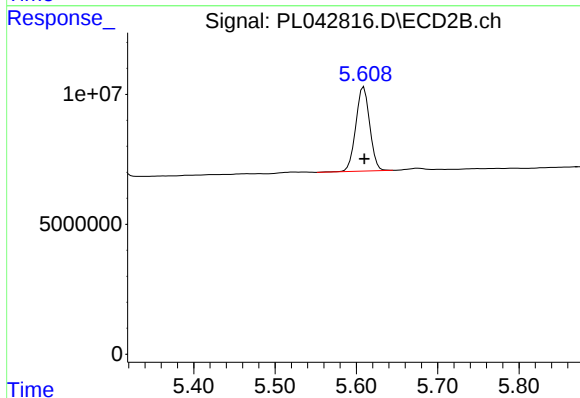
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 38144598
Conc: 9.72 ng/ml



#5 Aldrin

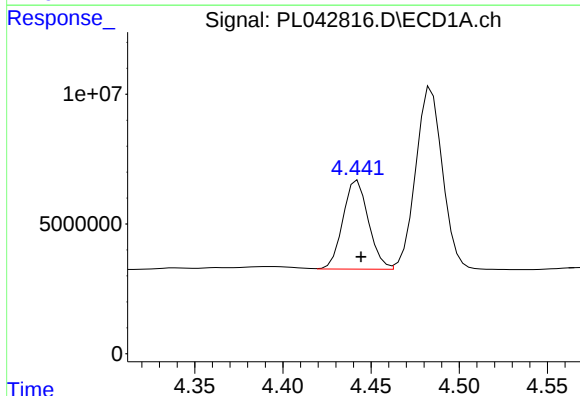
R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 67582286
Conc: 8.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



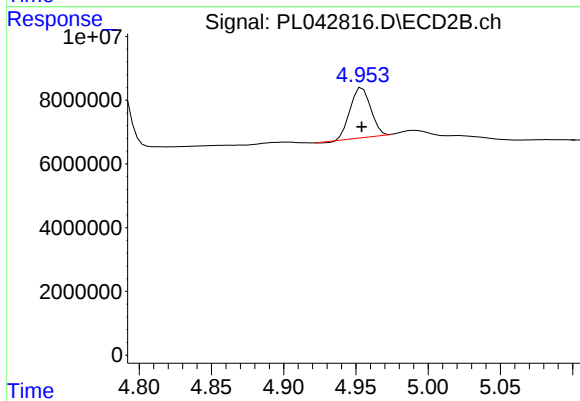
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 38318489
Conc: 9.98 ng/ml



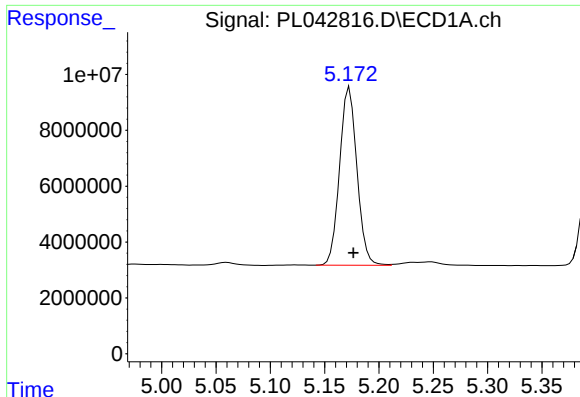
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 34445054
Conc: 9.72 ng/ml



#6 beta-BHC

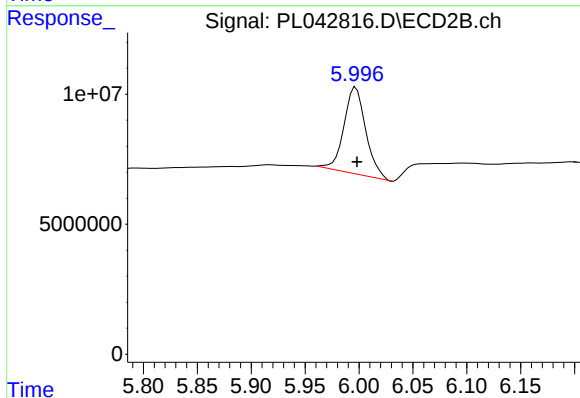
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 15334570
Conc: 9.72 ng/ml



#8 Heptachlor epoxide

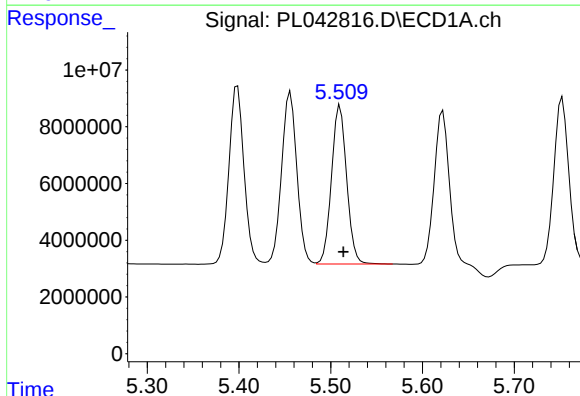
R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 70957303
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



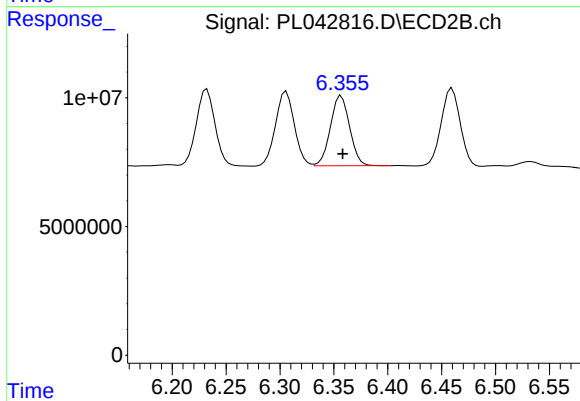
#8 Heptachlor epoxide

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 46326413
Conc: 12.92 ng/ml



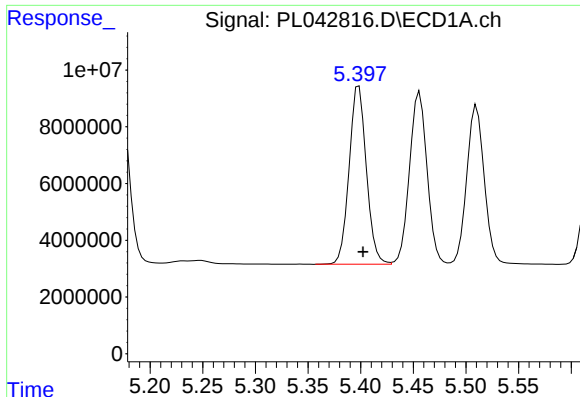
#9 Endosulfan I

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 64402329
Conc: 9.31 ng/ml



#9 Endosulfan I

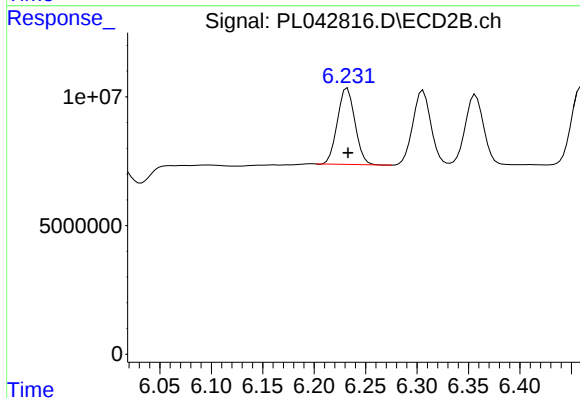
R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 33744221
Conc: 10.69 ng/ml



#10 gamma-Chlordane

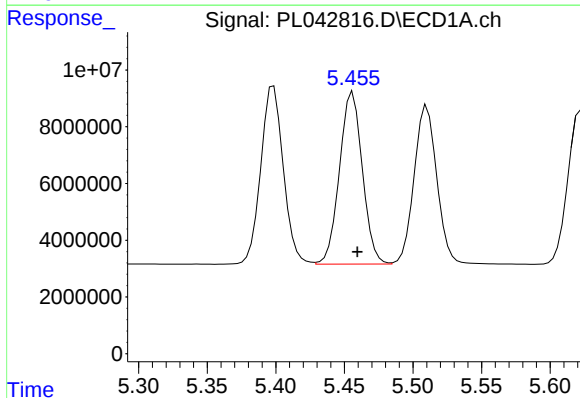
R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 71844710
Conc: 9.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



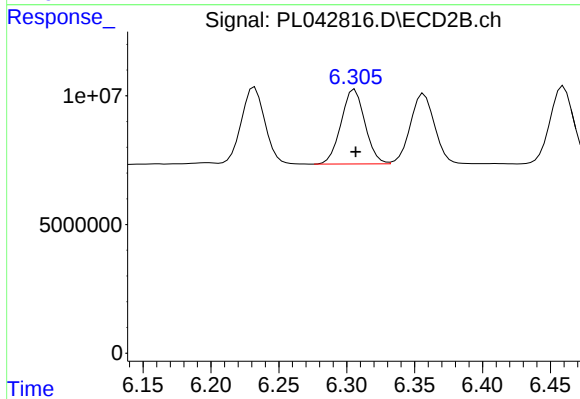
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 35217478
Conc: 10.34 ng/ml



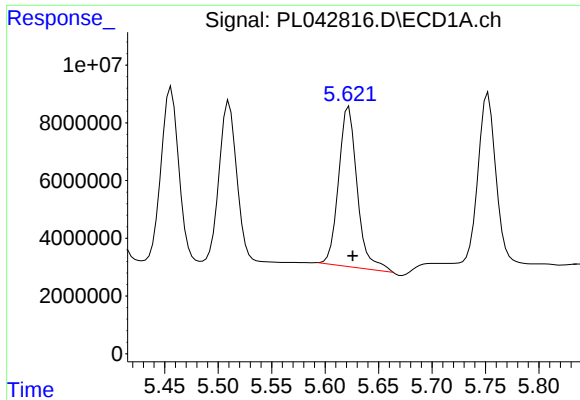
#11 alpha-Chlordane

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 70546872
Conc: 9.40 ng/ml



#11 alpha-Chlordane

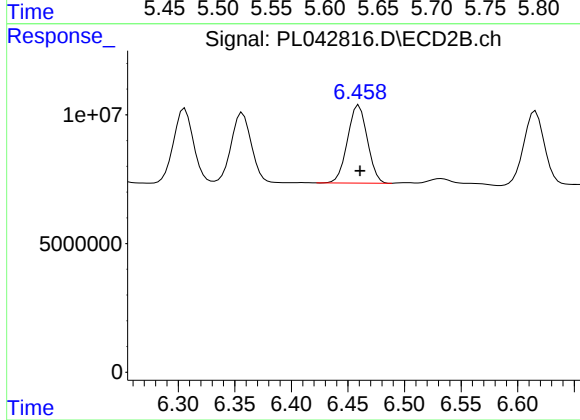
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 35475397
Conc: 10.61 ng/ml



#12 4,4'-DDE

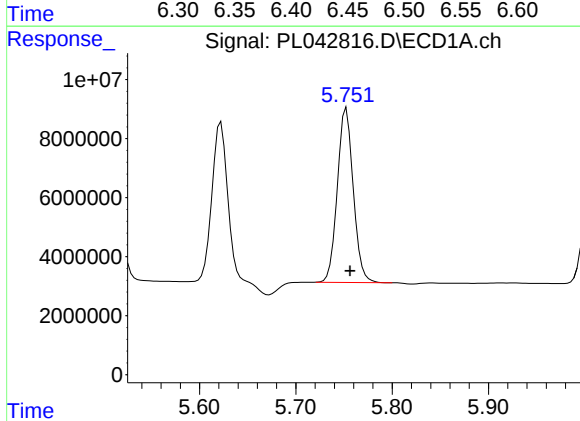
R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 66949946
Conc: 10.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



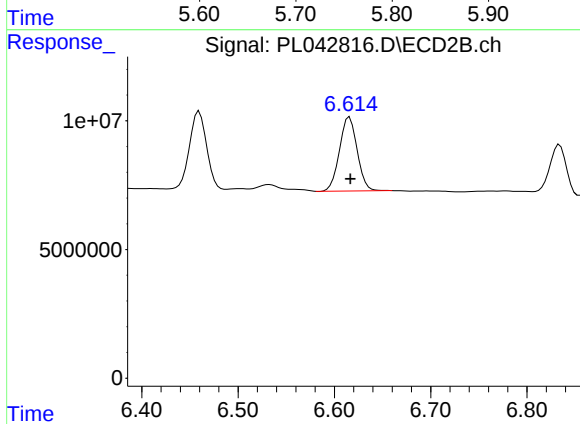
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 36977865
Conc: 11.11 ng/ml



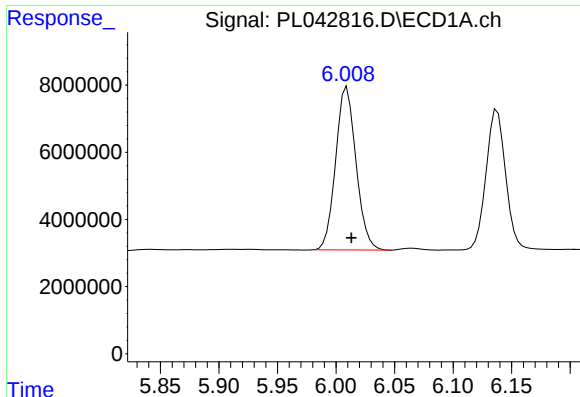
#13 Dieldrin

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 67890594
Conc: 9.23 ng/ml



#13 Dieldrin

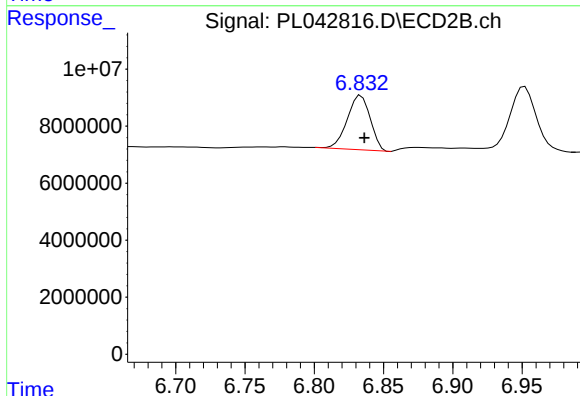
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 36702098
Conc: 11.03 ng/ml



#14 Endrin

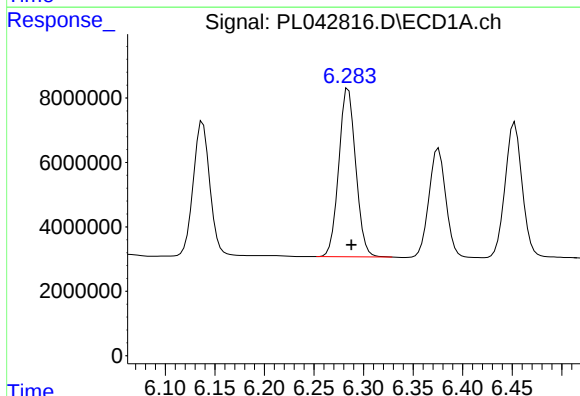
R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 58724297
Conc: 8.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



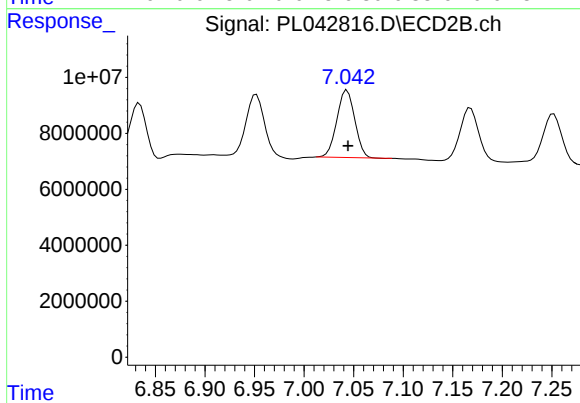
#14 Endrin

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 22102472
Conc: 8.02 ng/ml



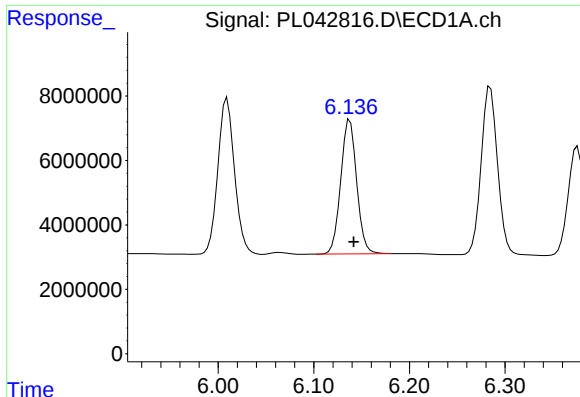
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 62197905
Conc: 9.95 ng/ml



#15 Endosulfan II

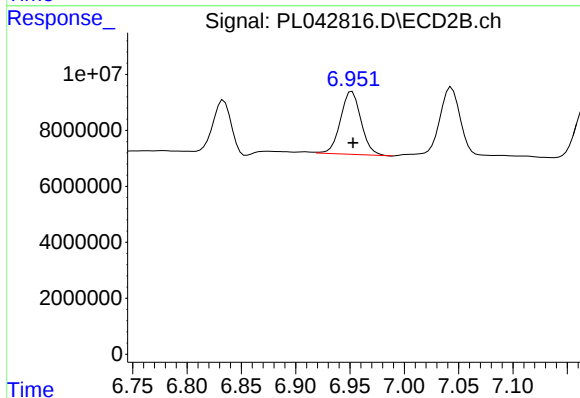
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 30305287
Conc: 10.97 ng/ml



#16 4,4'-DDD

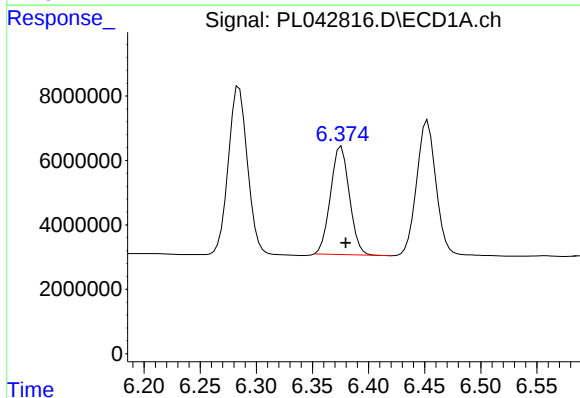
R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 48404945
Conc: 9.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



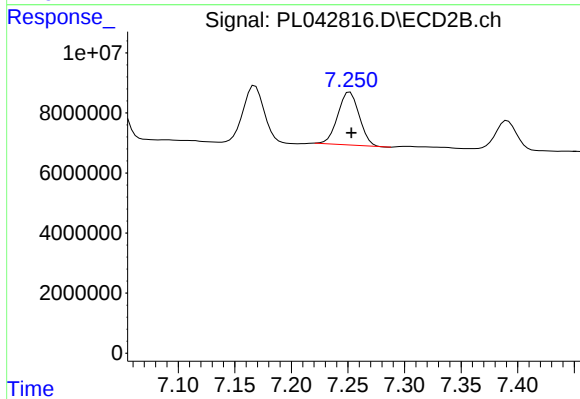
#16 4,4'-DDD

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 29655393
Conc: 11.27 ng/ml



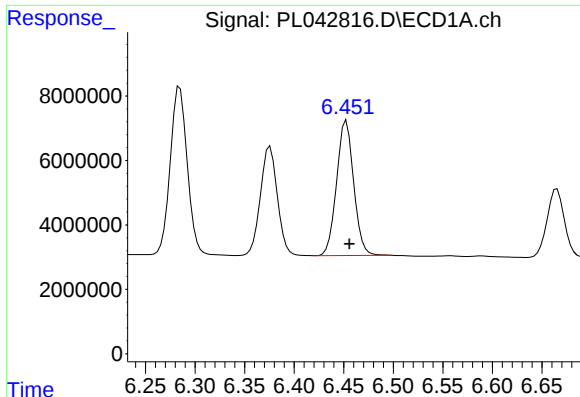
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 39269850
Conc: 7.05 ng/ml



#17 4,4'-DDT

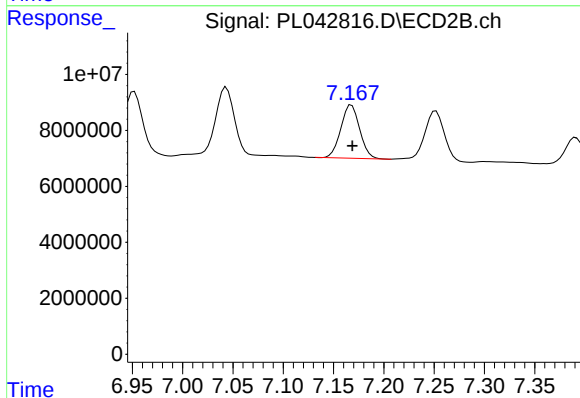
R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 23148531
Conc: 8.77 ng/ml



#18 Endrin aldehyde

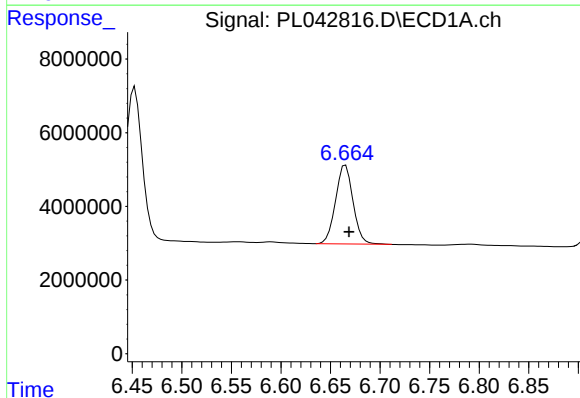
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 50284805
Conc: 9.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



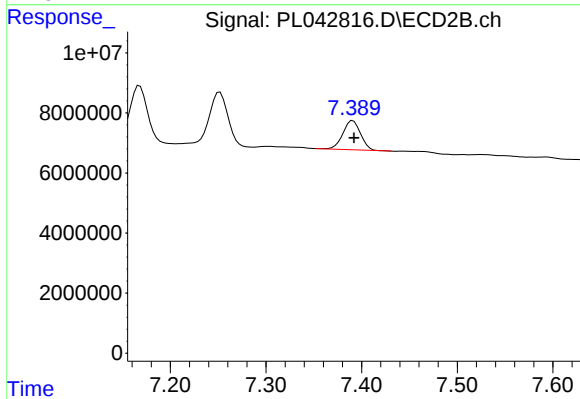
#18 Endrin aldehyde

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 24773907
Conc: 10.81 ng/ml



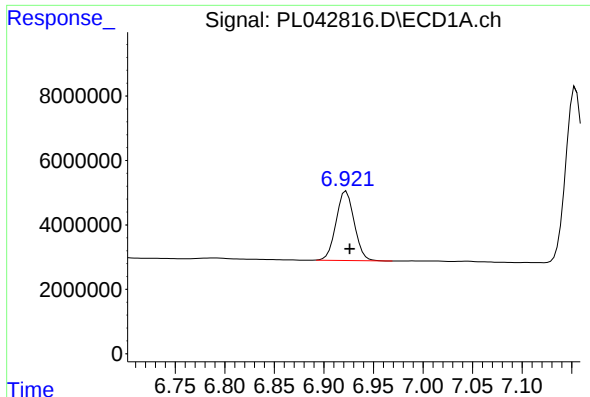
#19 Endosulfan Sulfate

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 26197460
Conc: 4.20 ng/ml



#19 Endosulfan Sulfate

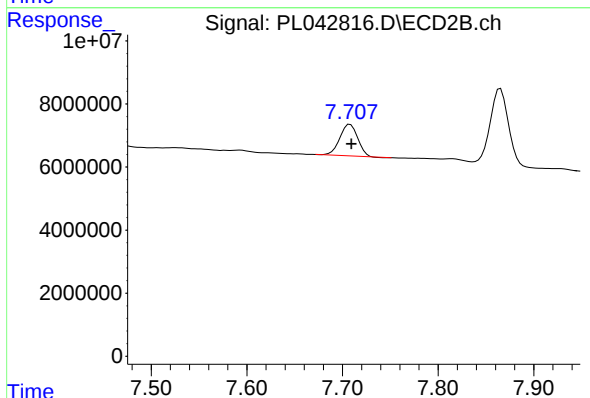
R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 12472939
Conc: 4.48 ng/ml



#20 Methoxychlor

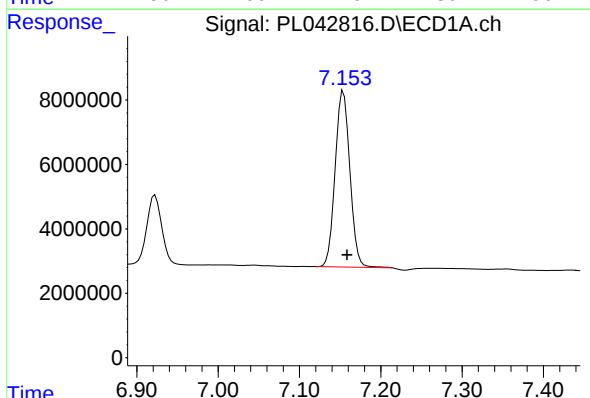
R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 27373771
Conc: 8.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



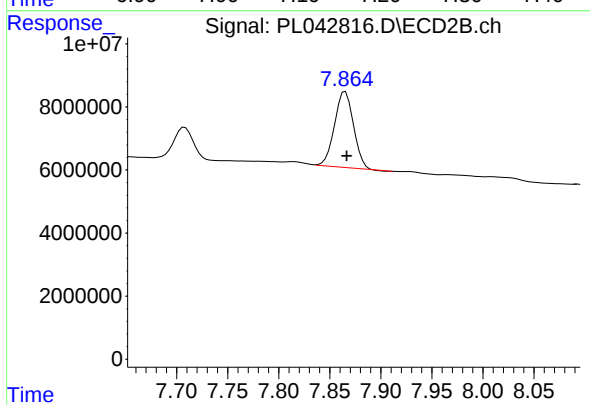
#20 Methoxychlor

R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 12920499
Conc: 9.48 ng/ml



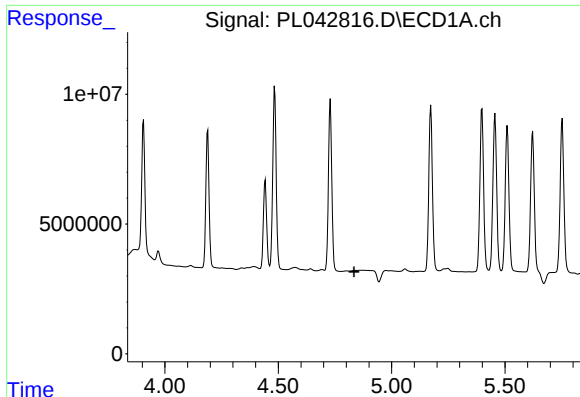
#21 Endrin ketone

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 68812878
Conc: 9.94 ng/ml



#21 Endrin ketone

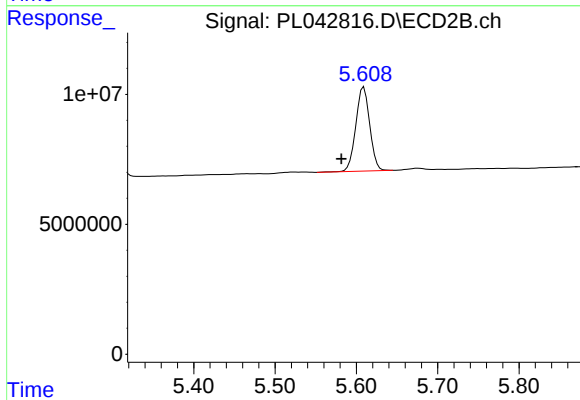
R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 30995043
Conc: 11.21 ng/ml



#24 Chlordane-2

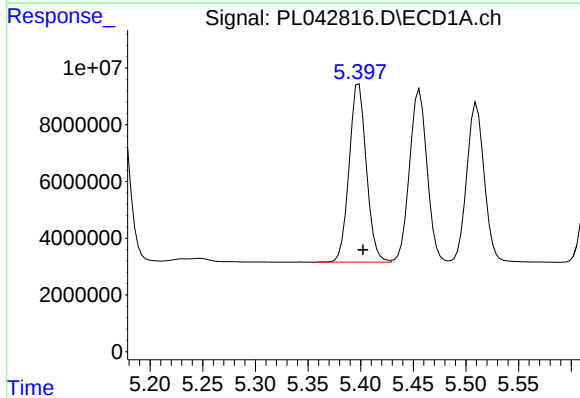
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



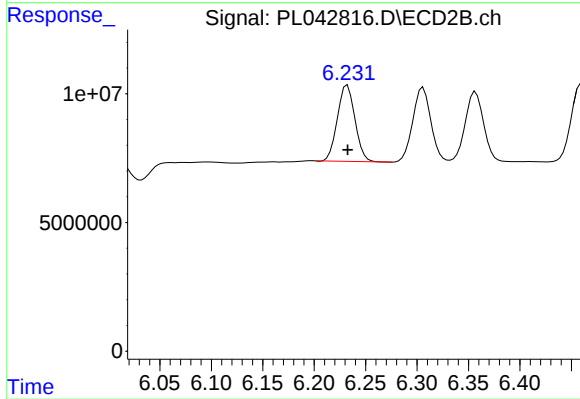
#24 Chlordane-2

R.T.: 5.609 min
Delta R.T.: 0.028 min
Response: 38318489
Conc: 274.79 ng/ml



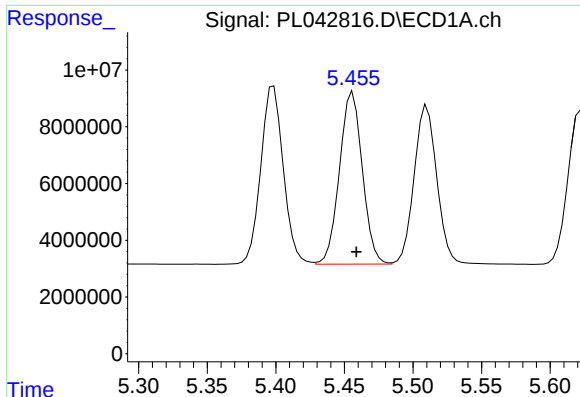
#25 Chlordane-3

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 71844710
Conc: 81.96 ng/ml



#25 Chlordane-3

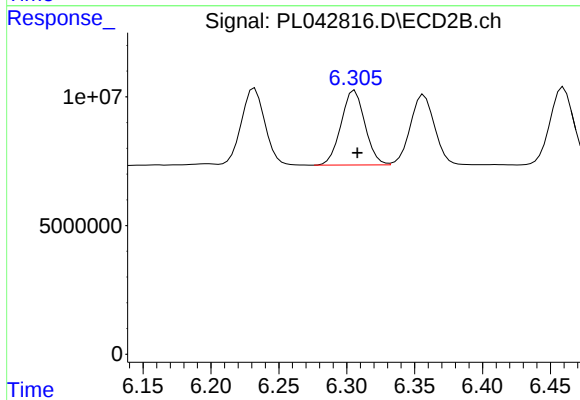
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 35217478
Conc: 74.94 ng/ml



#26 Chlordane-4

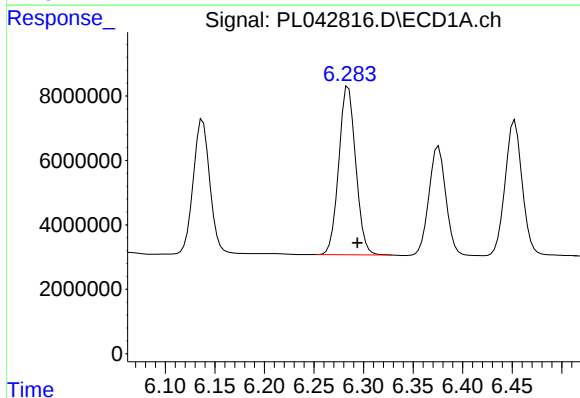
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 70546872
Conc: 92.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



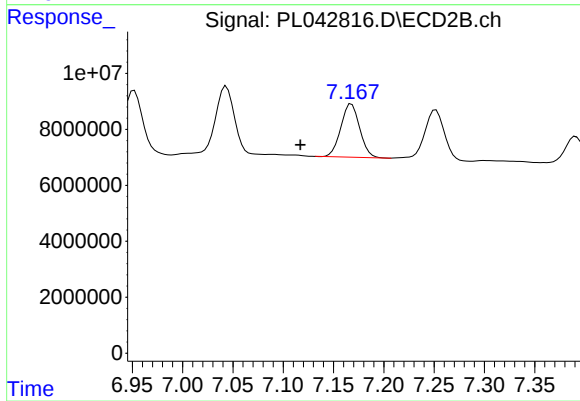
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 35475397
Conc: 64.84 ng/ml



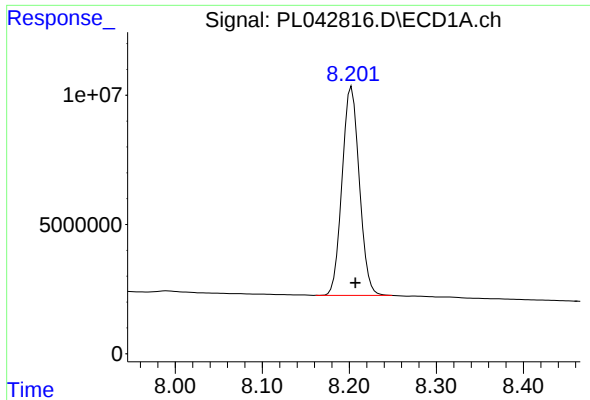
#27 Chlordane-5

R.T.: 6.285 min
Delta R.T.: -0.009 min
Response: 62197905
Conc: 208.74 ng/ml



#27 Chlordane-5

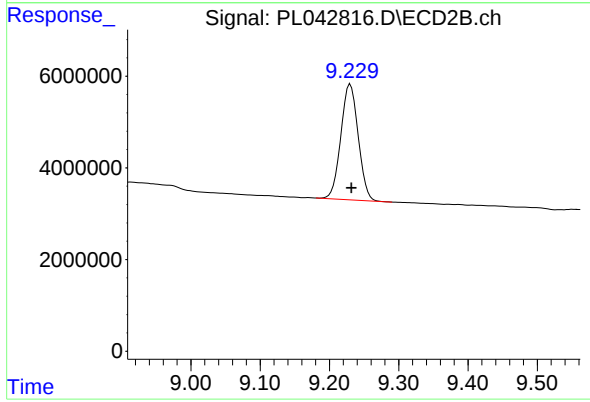
R.T.: 7.168 min
Delta R.T.: 0.051 min
Response: 24773907
Conc: 257.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 111094816
Conc: 17.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: -0.001 min
Response: 43824823
Conc: 18.17 ng/ml