

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
 Data File : PL054800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 16:58
 Operator : SG\AJ
 Sample : K6147-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-WC001

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:46:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	4.050	151.9E6	37880662	13.057	14.845
28)	SA Decachlor...	8.318	9.149	118.4E6	30624438	12.365	12.774
Target Compounds							
4)	MA Heptachlor	4.580	0.000	24120082	0	1.368	N.D. #
5)	MB Aldrin	4.822	0.000	5249456	0	0.322	N.D. #
7)	B delta-BHC	4.717	0.000	4598977	0	0.283	N.D. #
8)	B Heptachlo...	0.000	5.919	0	2647748	N.D.	1.060 #
9)	A Endosulfan I	5.626	0.000	8227963	0	0.603	N.D. #
10)	B gamma-Chl...	5.516f	6.178	40956819	5549983	2.701	2.107
11)	B alpha-Chl...	5.542f	6.238	33997542	5471406	2.306	2.084
12)	B 4,4'-DDE	5.718	6.392	89361683	22429847	6.716	9.061 #
13)	MA Dieldrin	5.845	0.000	44382776	0	3.130	N.D. #
14)	MA Endrin	6.107	6.754	1853773	3724172	0.146	1.681 #
15)	B Endosulfa...	6.370f	0.000	17378745	0	1.436	N.D. #
16)	A 4,4'-DDD	6.235	6.889	5244289	14857433	0.537	7.738 #
17)	MA 4,4'-DDT	6.476	7.183	119.8E6	11754903	11.439	5.933 #
18)	B Endrin al...	6.569	0.000	12530107	0	1.265	N.D. #
19)	B Endosulfa...	6.763	0.000	17648806	0	1.648	N.D. #
20)	A Methoxychlor	7.009f	0.000	51916817	0	10.359	N.D. #
21)	B Endrin ke...	7.285f	0.000	21749081	0	2.001	N.D. #
22)	Mirex	7.454	8.252	23186207	7960831	2.856	4.606 #
23)	Chlordane-1	4.424	0.000	20473314	0	51.879	N.D. #
25)	Chlordane-3	5.516f	6.178	40956819	5549983	31.895	17.880 #
26)	Chlordane-4	5.542	6.238	33997542	5471406	32.186	14.540 #
27)	Chlordane-5	6.370f	0.000	17378745	0	46.158	N.D. #

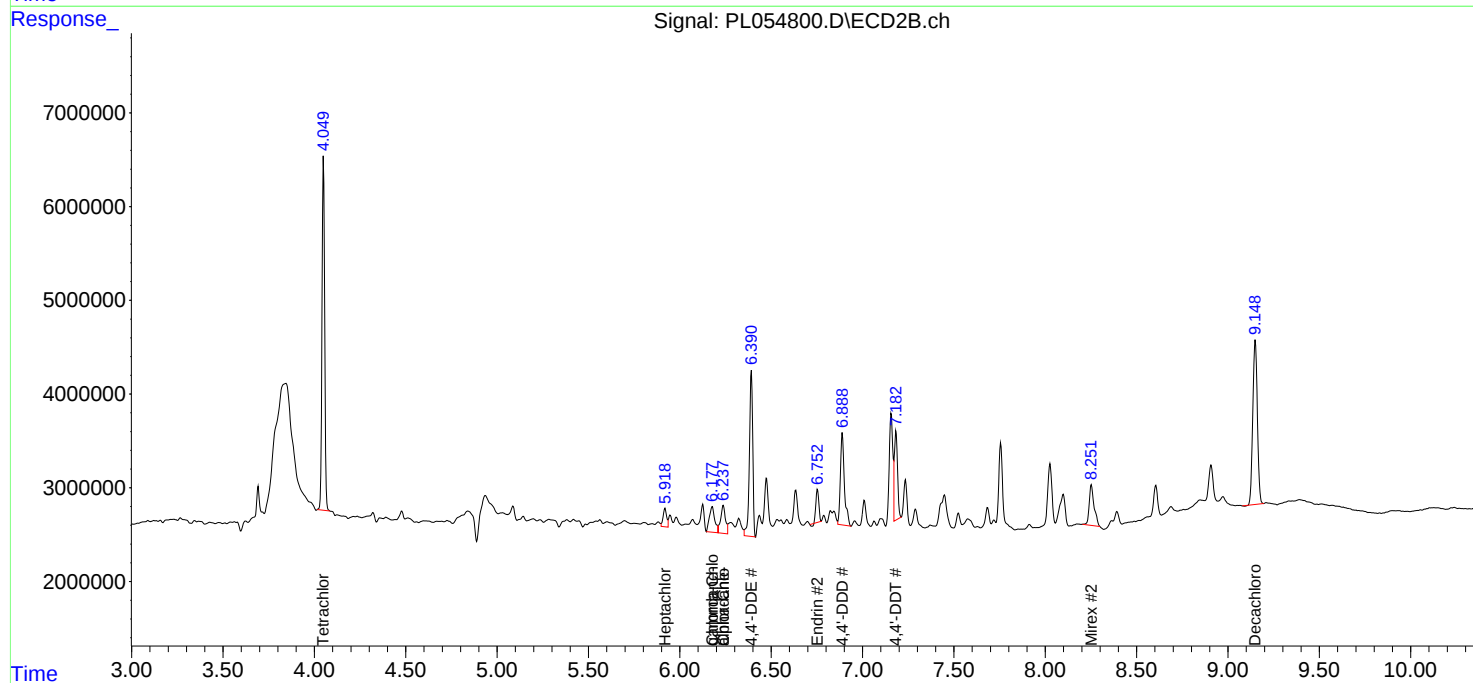
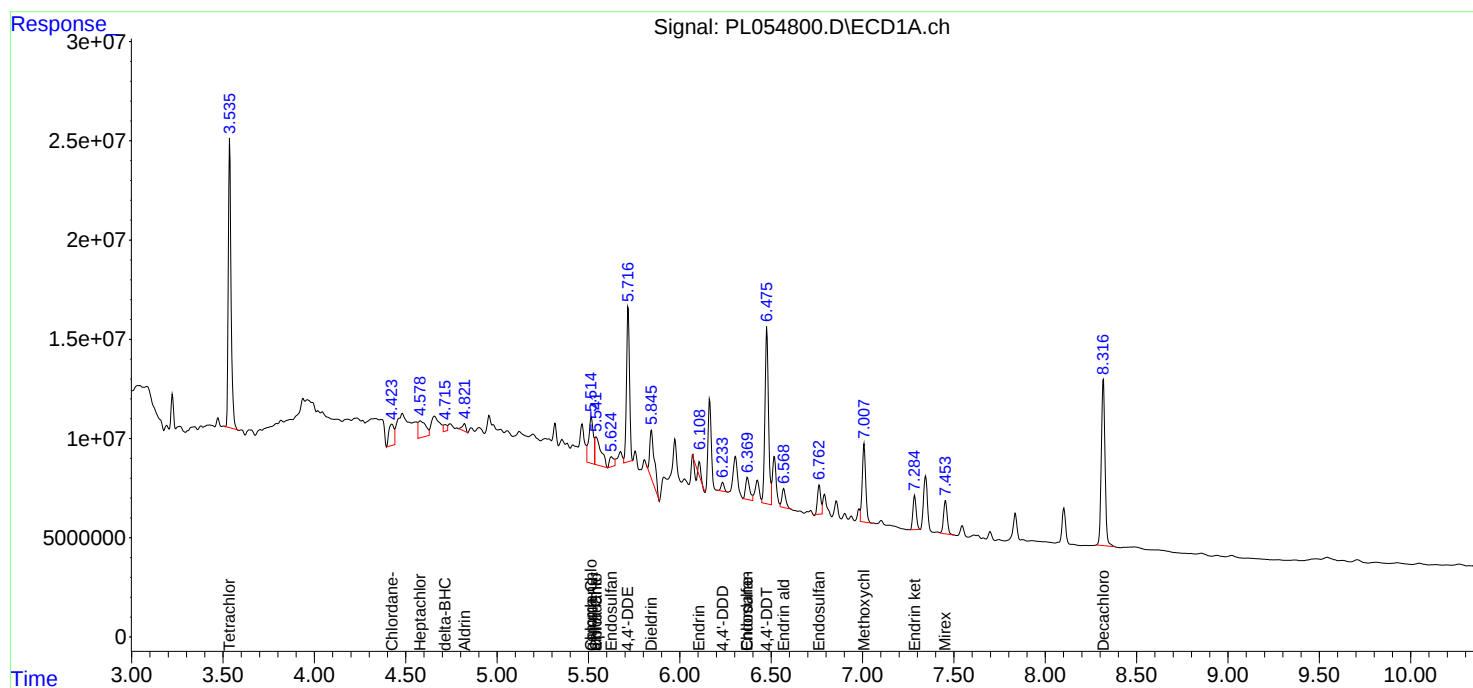
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

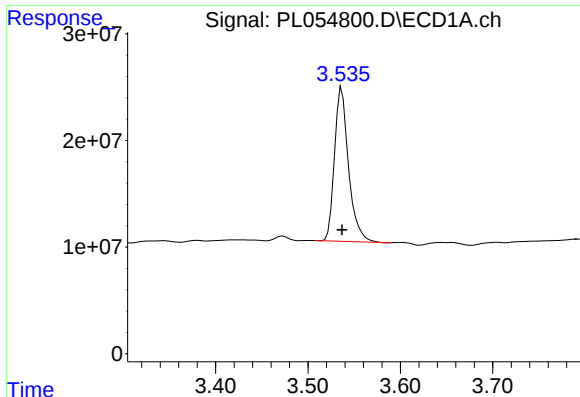
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
Data File : PL054800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 16:58
Operator : SG\AJ
Sample : K6147-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P001-WC001

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 04:46:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

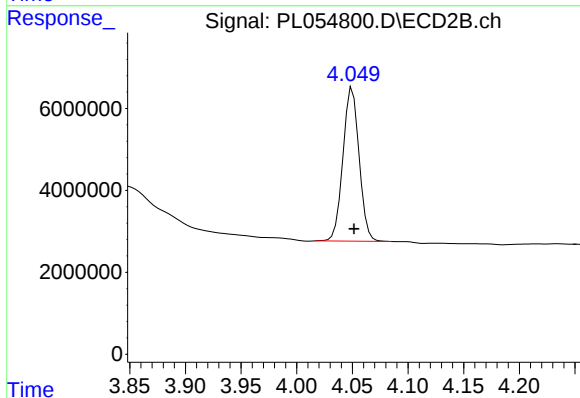




#1 Tetrachloro-m-xylene

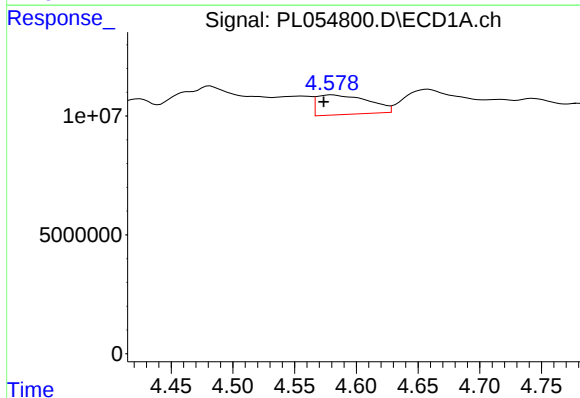
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 151908387
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



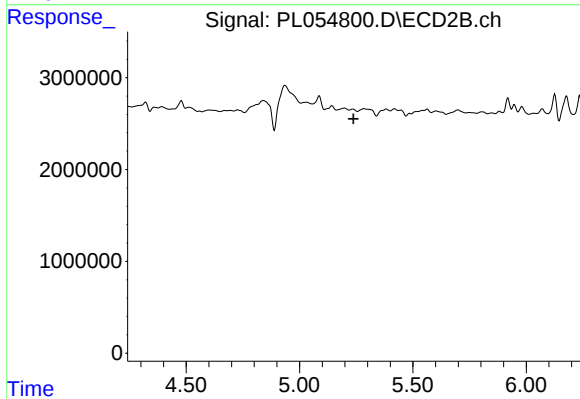
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 37880662
Conc: 14.84 ng/ml



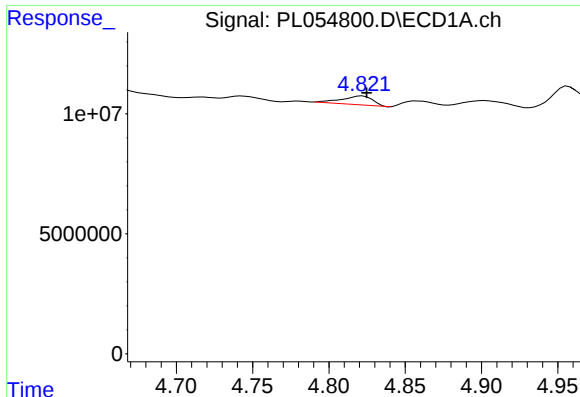
#4 Heptachlor

R.T.: 4.580 min
Delta R.T.: 0.007 min
Response: 24120082
Conc: 1.37 ng/ml



#4 Heptachlor

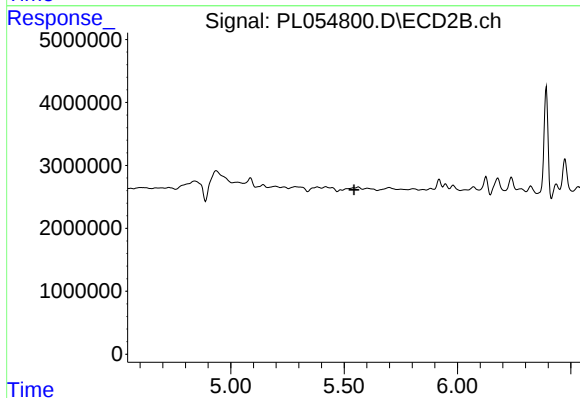
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

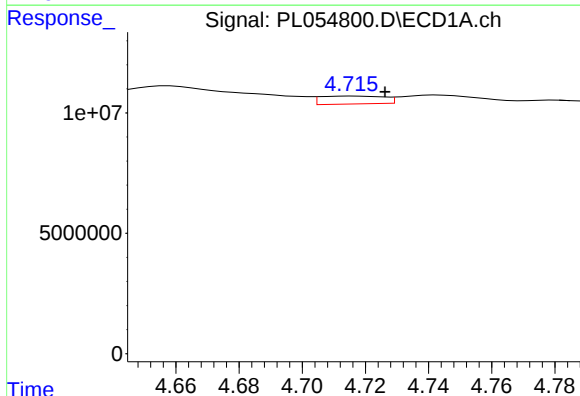
R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 5249456
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



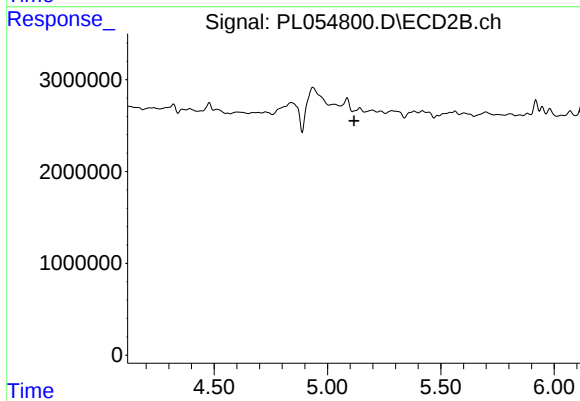
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



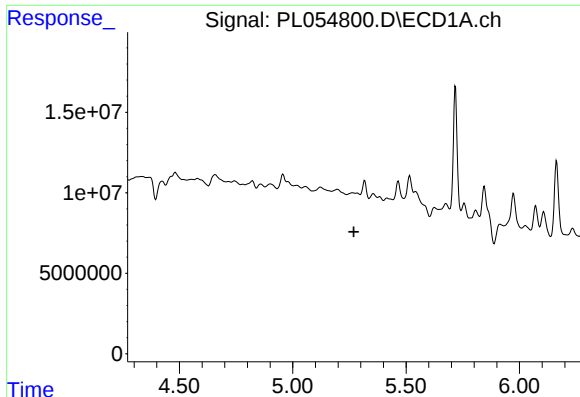
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 4598977
Conc: 0.28 ng/ml



#7 delta-BHC

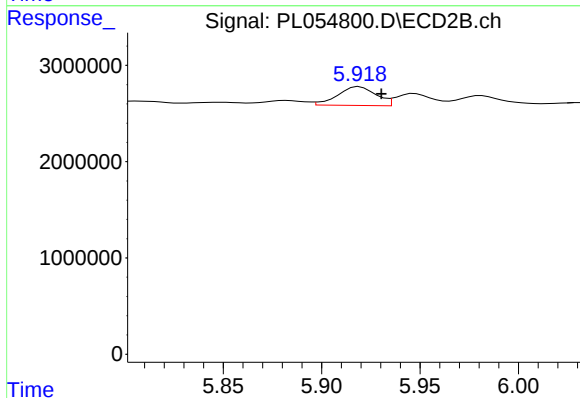
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

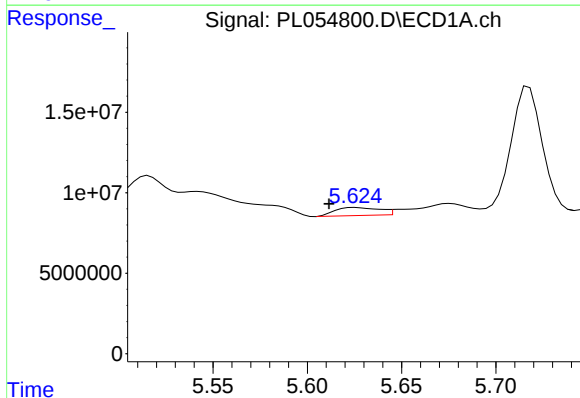
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-WC001



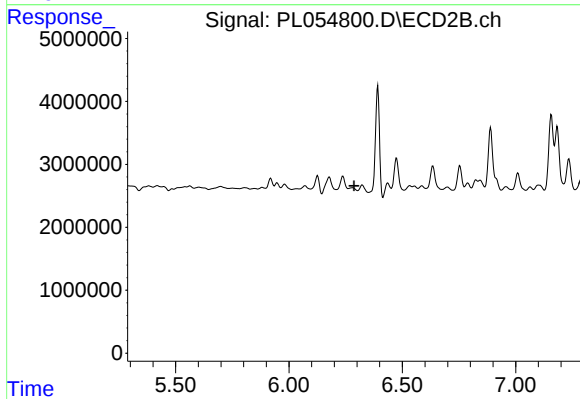
#8 Heptachlor epoxide

R.T.: 5.919 min
Delta R.T.: -0.011 min
Response: 2647748
Conc: 1.06 ng/ml



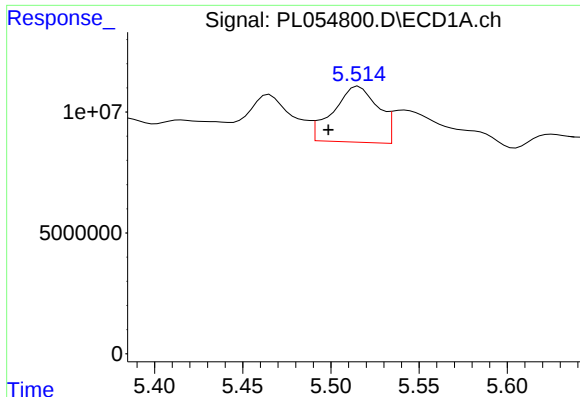
#9 Endosulfan I

R.T.: 5.626 min
Delta R.T.: 0.014 min
Response: 8227963
Conc: 0.60 ng/ml



#9 Endosulfan I

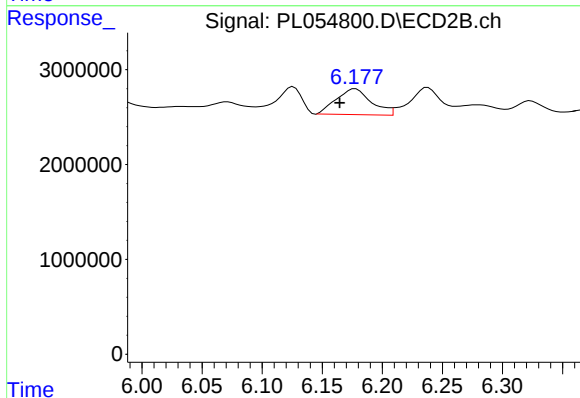
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

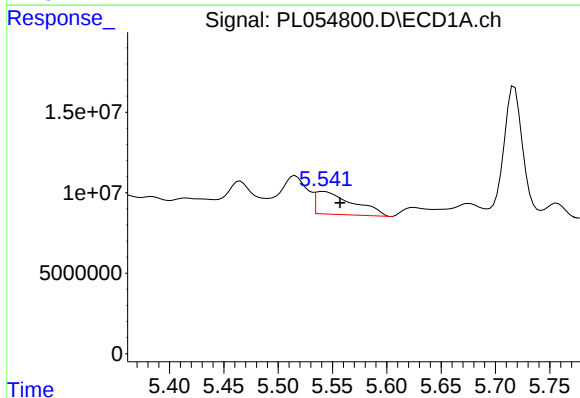
R.T.: 5.516 min
Delta R.T.: 0.017 min
Response: 40956819
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



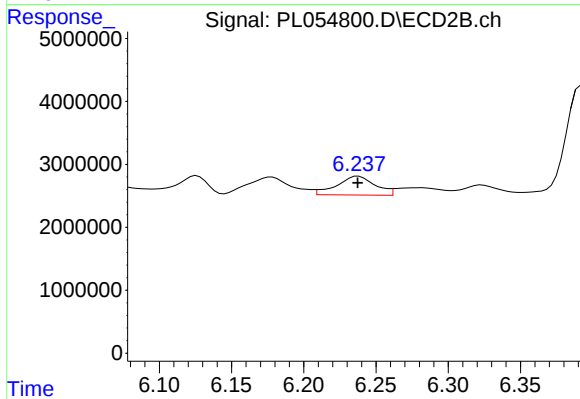
#10 gamma-Chlordane

R.T.: 6.178 min
Delta R.T.: 0.013 min
Response: 5549983
Conc: 2.11 ng/ml



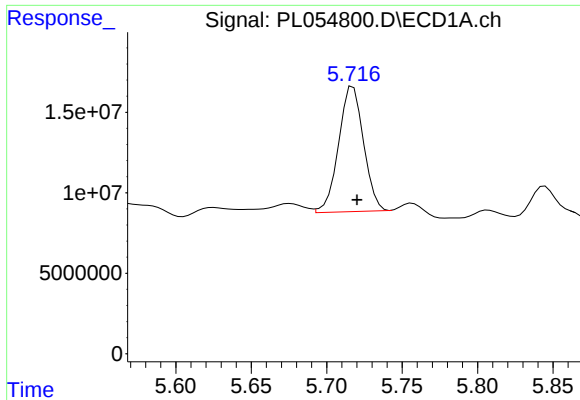
#11 alpha-Chlordane

R.T.: 5.542 min
Delta R.T.: -0.015 min
Response: 33997542
Conc: 2.31 ng/ml



#11 alpha-Chlordane

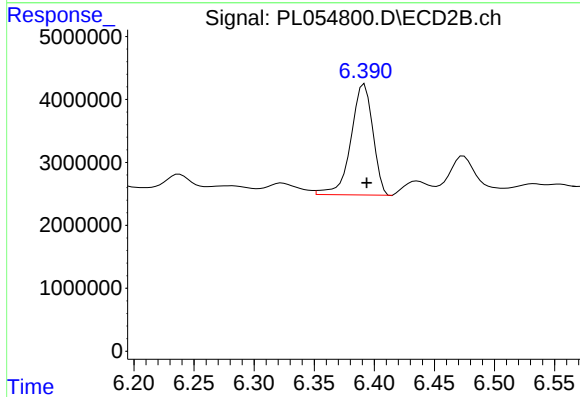
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 5471406
Conc: 2.08 ng/ml



#12 4,4'-DDE

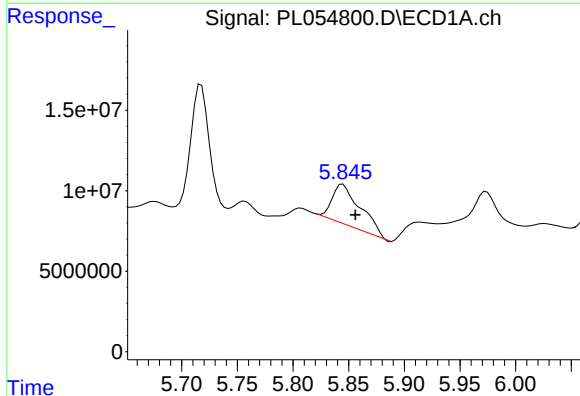
R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 89361683
Conc: 6.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



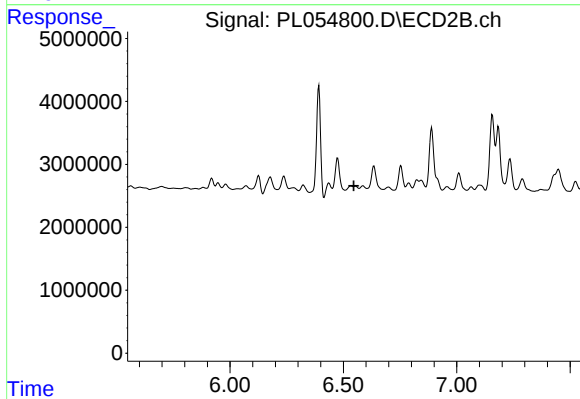
#12 4,4'-DDE

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 22429847
Conc: 9.06 ng/ml



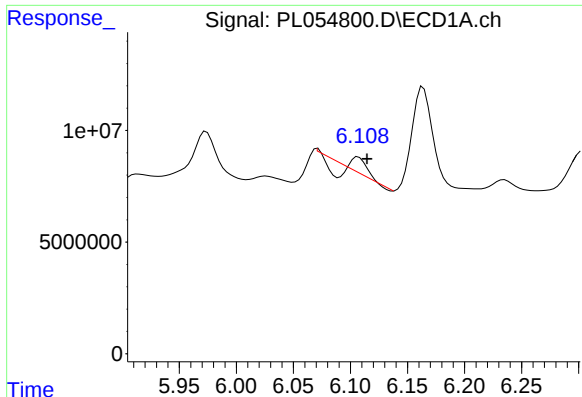
#13 Dieldrin

R.T.: 5.845 min
Delta R.T.: -0.011 min
Response: 44382776
Conc: 3.13 ng/ml



#13 Dieldrin

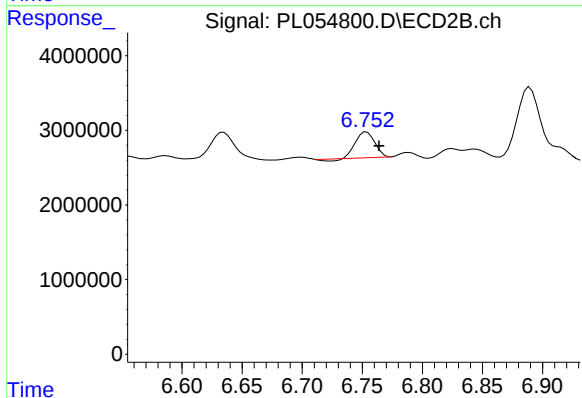
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#14 Endrin

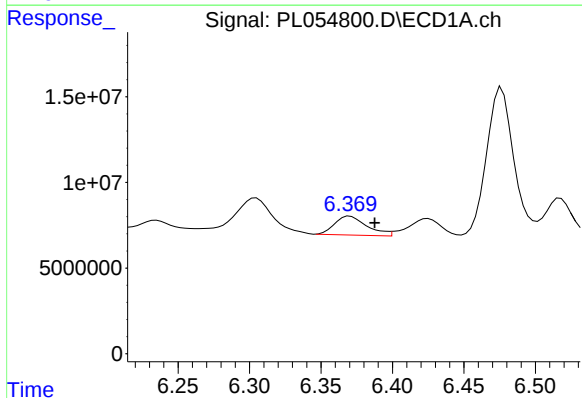
R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 1853773
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



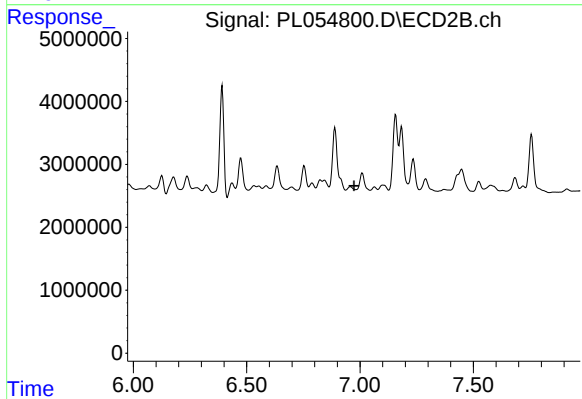
#14 Endrin

R.T.: 6.754 min
Delta R.T.: -0.010 min
Response: 3724172
Conc: 1.68 ng/ml



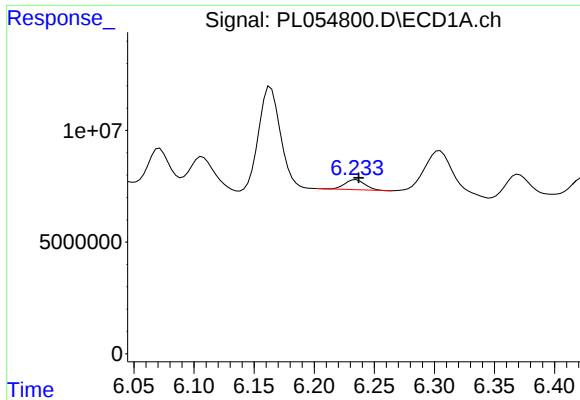
#15 Endosulfan II

R.T.: 6.370 min
Delta R.T.: -0.017 min
Response: 17378745
Conc: 1.44 ng/ml



#15 Endosulfan II

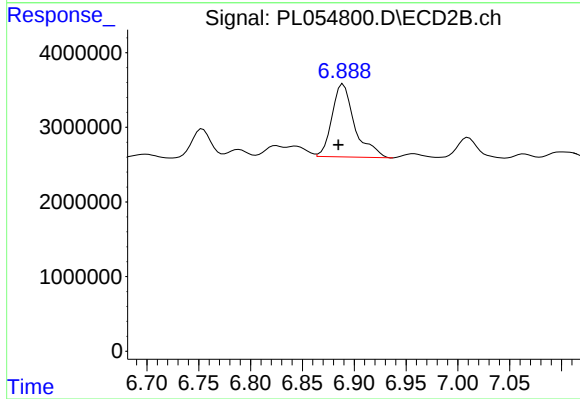
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

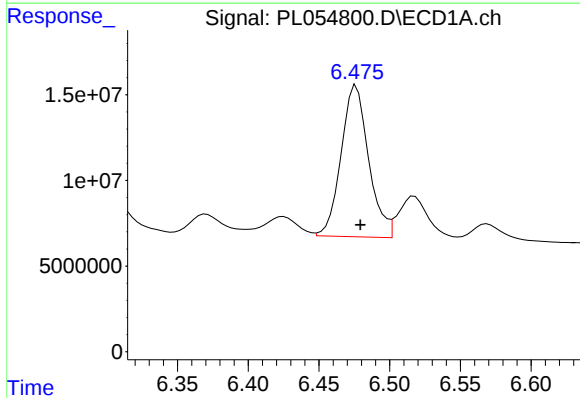
R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 5244289
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



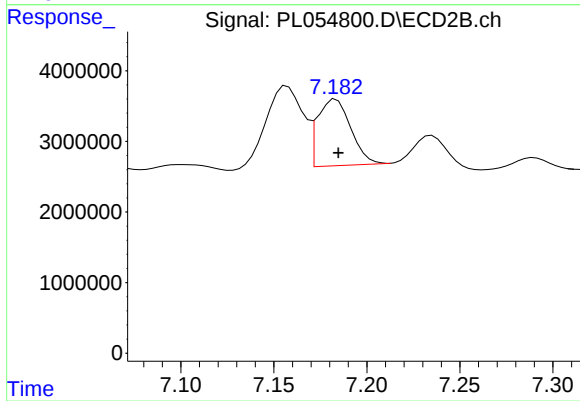
#16 4,4'-DDD

R.T.: 6.889 min
Delta R.T.: 0.005 min
Response: 14857433
Conc: 7.74 ng/ml



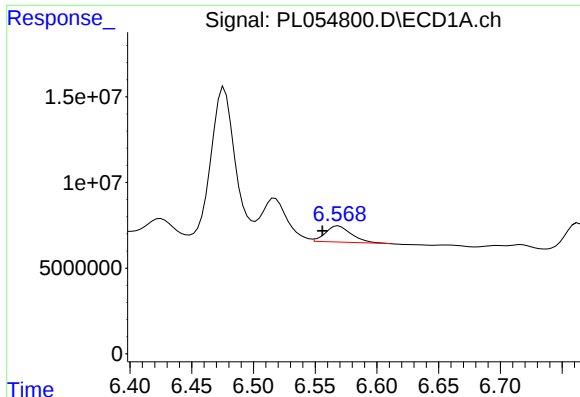
#17 4,4'-DDT

R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 119834065
Conc: 11.44 ng/ml



#17 4,4'-DDT

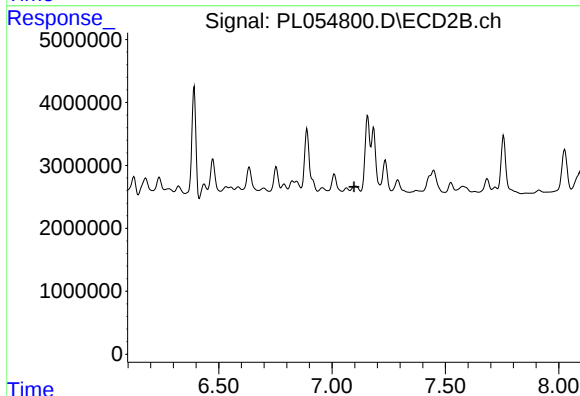
R.T.: 7.183 min
Delta R.T.: -0.001 min
Response: 11754903
Conc: 5.93 ng/ml



#18 Endrin aldehyde

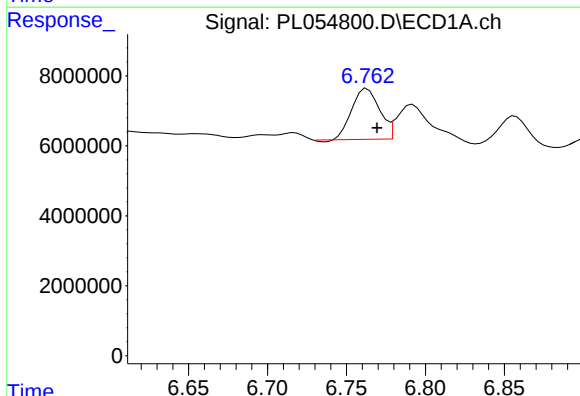
R.T.: 6.569 min
Delta R.T.: 0.013 min
Response: 12530107
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



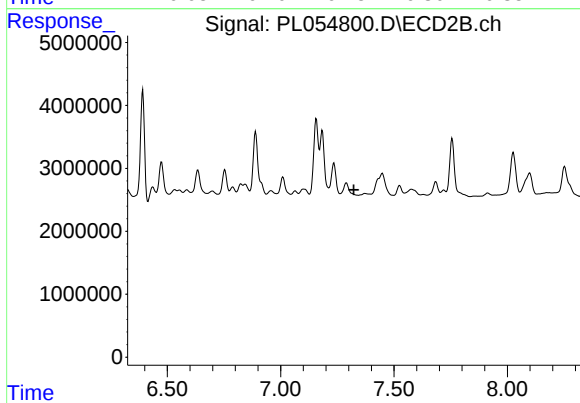
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.098 min
Response: 0
Conc: N.D.



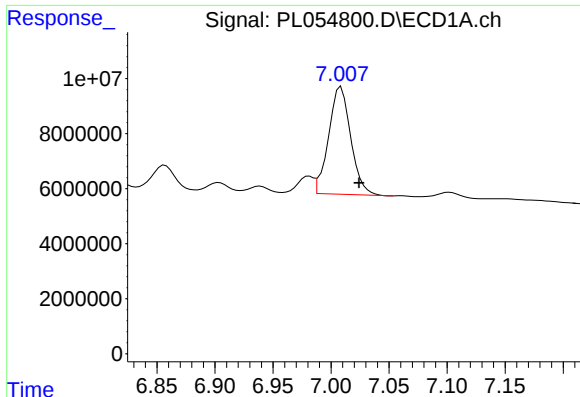
#19 Endosulfan Sulfate

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 17648806
Conc: 1.65 ng/ml



#19 Endosulfan Sulfate

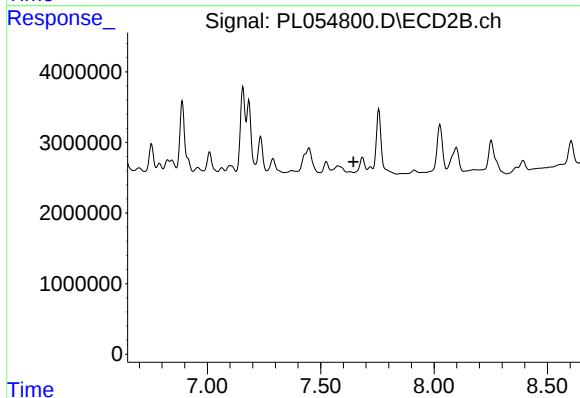
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#20 Methoxychlor

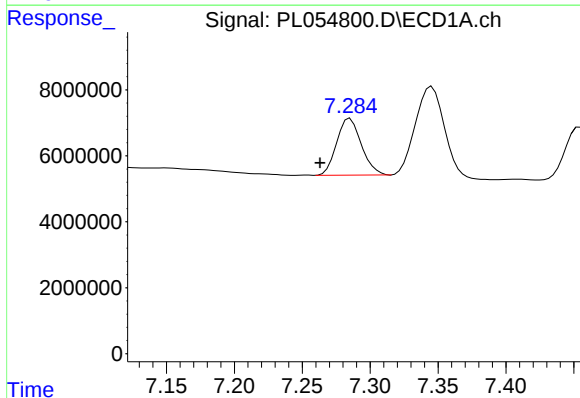
R.T.: 7.009 min
Delta R.T.: -0.016 min
Response: 51916817
Conc: 10.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



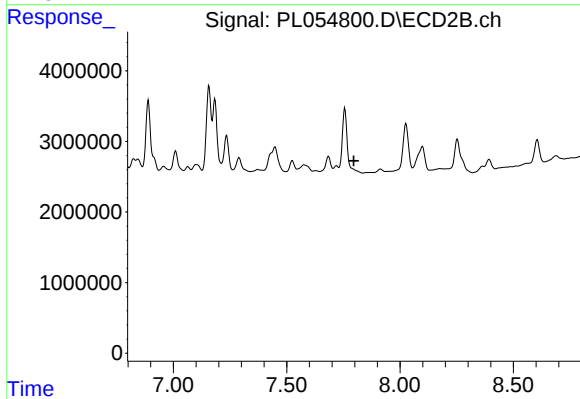
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



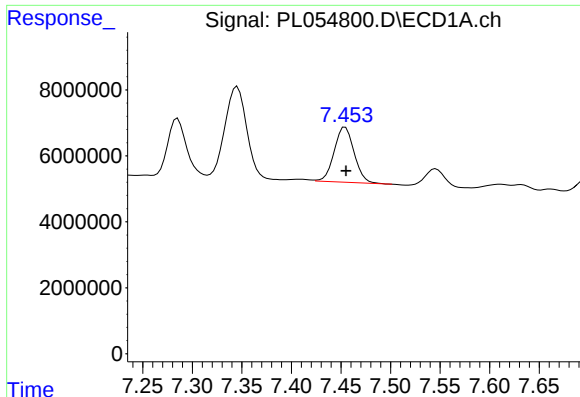
#21 Endrin ketone

R.T.: 7.285 min
Delta R.T.: 0.022 min
Response: 21749081
Conc: 2.00 ng/ml



#21 Endrin ketone

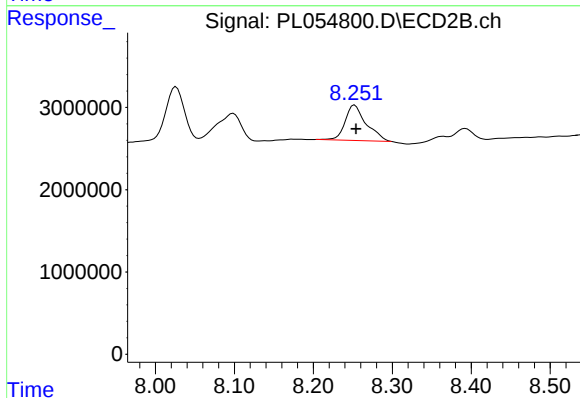
R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#22 Mirex

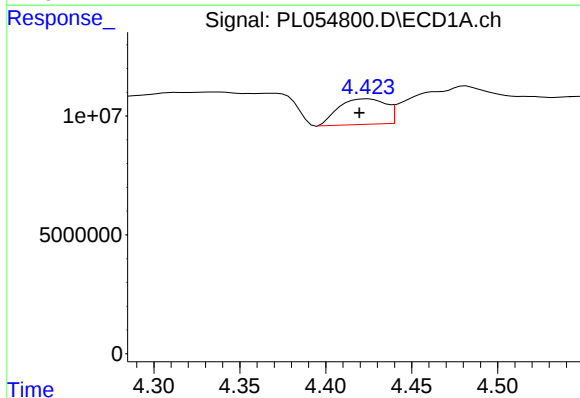
R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 23186207
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



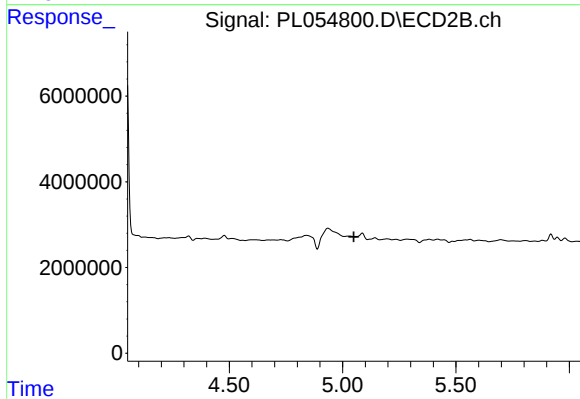
#22 Mirex

R.T.: 8.252 min
Delta R.T.: -0.002 min
Response: 7960831
Conc: 4.61 ng/ml



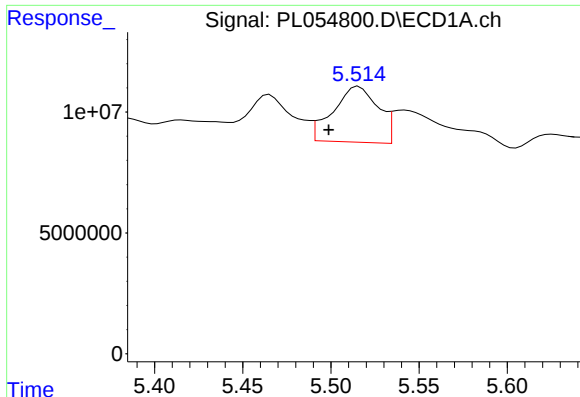
#23 Chlordane-1

R.T.: 4.424 min
Delta R.T.: 0.005 min
Response: 20473314
Conc: 51.88 ng/ml



#23 Chlordane-1

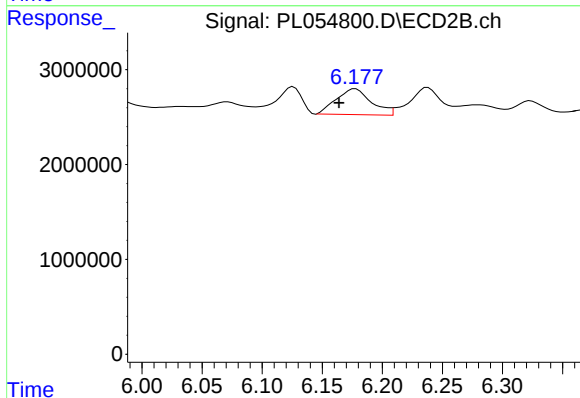
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#25 Chlordane-3

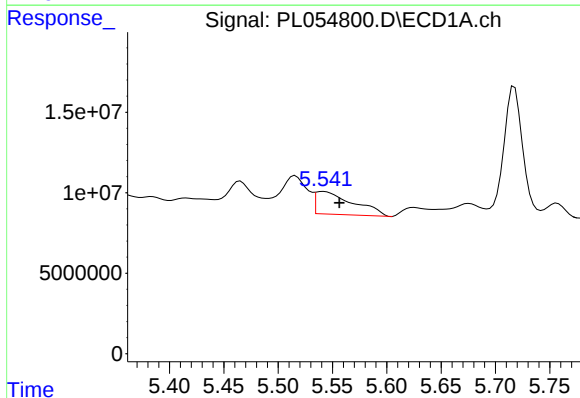
R.T.: 5.516 min
Delta R.T.: 0.017 min
Response: 40956819
Conc: 31.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



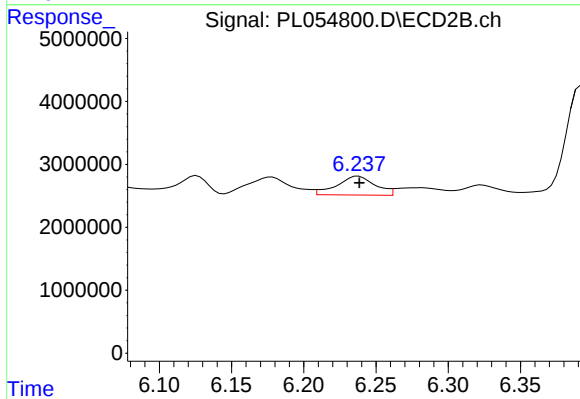
#25 Chlordane-3

R.T.: 6.178 min
Delta R.T.: 0.014 min
Response: 5549983
Conc: 17.88 ng/ml



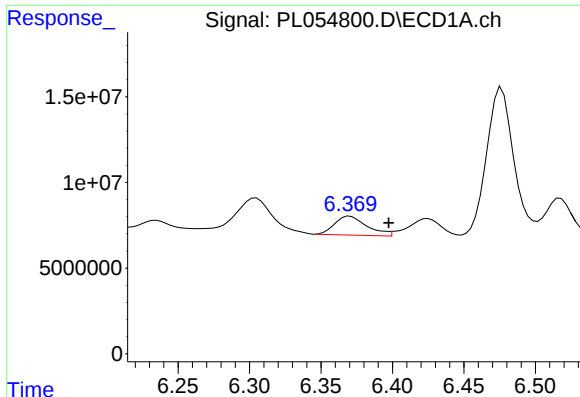
#26 Chlordane-4

R.T.: 5.542 min
Delta R.T.: -0.015 min
Response: 33997542
Conc: 32.19 ng/ml



#26 Chlordane-4

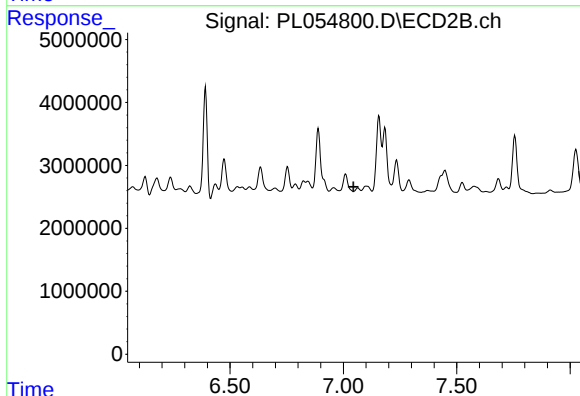
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 5471406
Conc: 14.54 ng/ml



#27 Chlordane-5

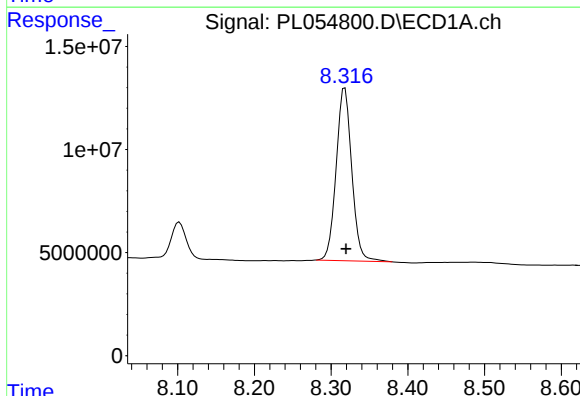
R.T.: 6.370 min
Delta R.T.: -0.027 min
Response: 17378745
Conc: 46.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC001



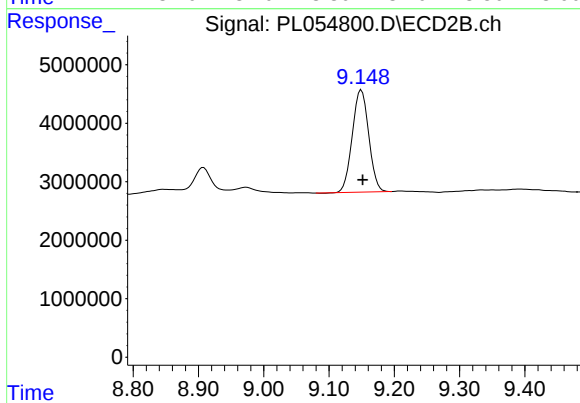
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 118407991
Conc: 12.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 30624438
Conc: 12.77 ng/ml