

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 11:27
 Operator : AJ\SJ
 Sample : TOXAPH301
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 13:44:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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 x 0.50µm

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

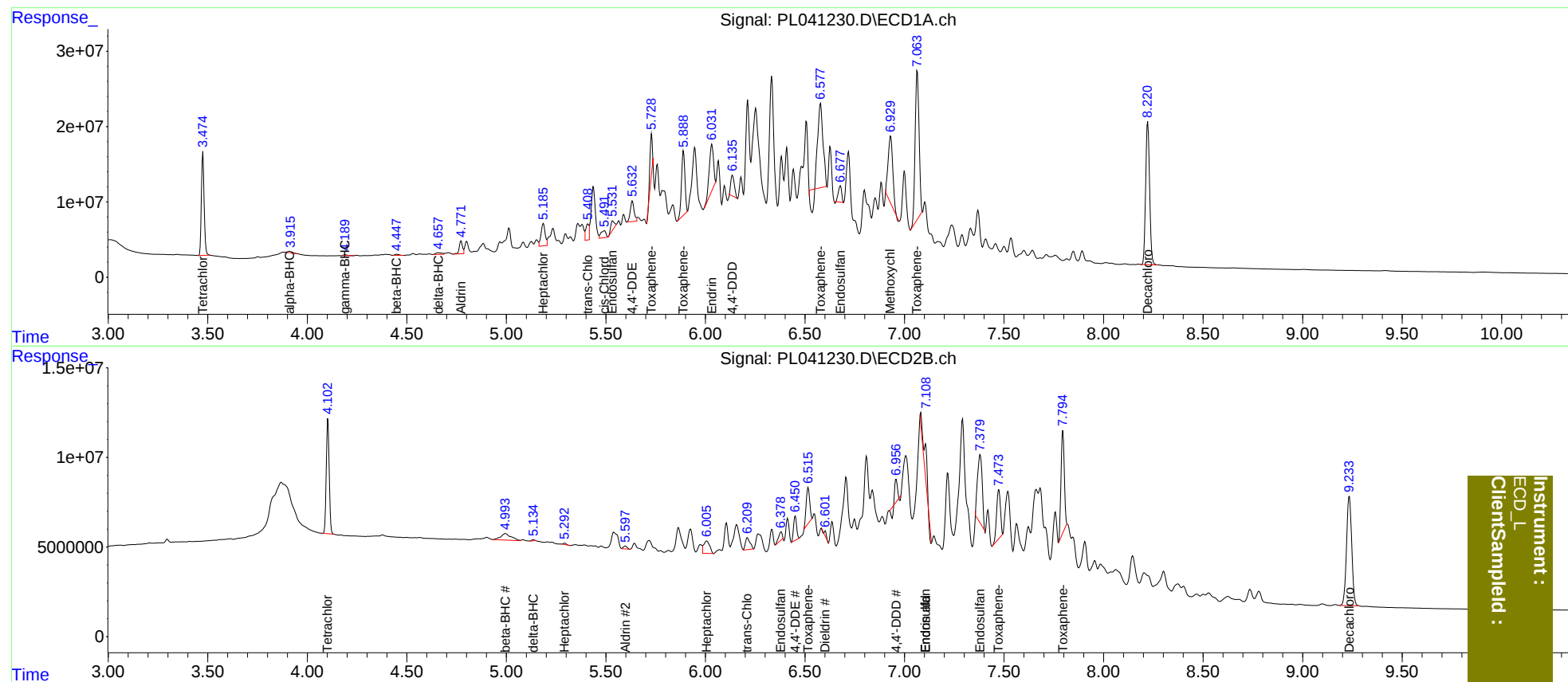
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	4.104	130.5E6	65472545	20.412	20.261
27)	SA Decachlor...	8.222	9.235	261.4E6	110.7E6	40.731	41.297
Target Compounds							
2)	A alpha-BHC	3.912	0.000	2831059	0	0.302	N.D. #
3)	MA gamma-BHC...	4.190	0.000	1482709	0	0.171	N.D. #
4)	MA Heptachlor	4.507	5.293	116535	768021	<MDL	0.180 #
5)	MB Aldrin	4.773f	5.598	18694541	2095253	2.386	0.573 #
6)	B beta-BHC	4.449	4.995f	2111818	12978902	0.557	6.444 #
7)	B delta-BHC	4.658	5.136f	4781078	535521	0.599	0.132 #
8)	B Heptachlo...	5.186	6.007	42297446	14656835	5.433	4.258
9)	A Endosulfan I	5.534	6.380	14336293	5632512	1.922	1.749
10)	B trans-Chl...	5.409	6.211	23254518	10545510	3.015	3.254
11)	B cis-Chlor...	5.493	6.334	16184958	-943084	2.129	N.D. #
12)	B 4,4'-DDE	5.633	6.451	35962807	14257788	5.197	4.452
13)	MA Dieldrin	5.758	6.602	-4546159	2009247	N.D.	0.596
14)	MA Endrin	6.032	6.839	90623949	-10821841	12.865	N.D. #
16)	A 4,4'-DDD	6.136	6.958	34916763	7719319	5.930	3.105 #
18)	B Endrin al...	6.484	7.105f	-7434392	12298871	N.D.	5.528
19)	B Endosulfa...	6.678	7.380	24245365	62702876	3.920	24.760 #
20)	A Methoxychlor	6.930	0.000	145.8E6	0	42.247	N.D. #
22)	Toxaphene-1	5.729	6.516	44342362	25471145	864.877	1750.634 #
23)	Toxaphene-2	5.890	6.839	104.5E6	-10821841	2035.481	N.D. #
25)	Toxaphene-4	6.578	7.474	176.7E6	37278890	1356.701	2003.114 #
26)	Toxaphene-5	7.064	7.796	274.0E6	65779318	2045.001	2067.368

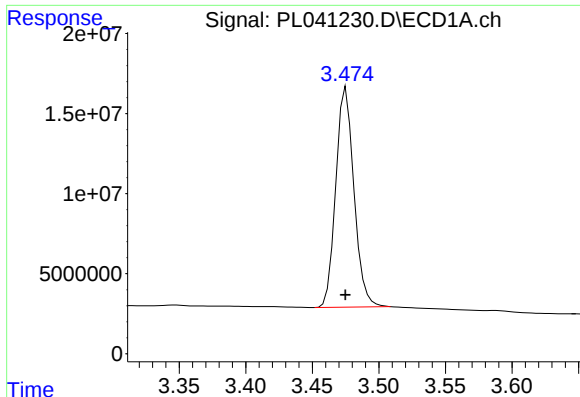
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 11:27
Operator : AJ\SJ
Sample : TOXAPH301
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 13:44:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
Response via : Initial Calibration
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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 x 0.50µm

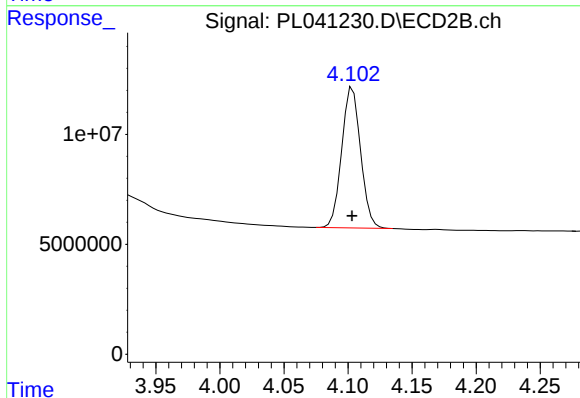




#1 Tetrachloro-m-xylene

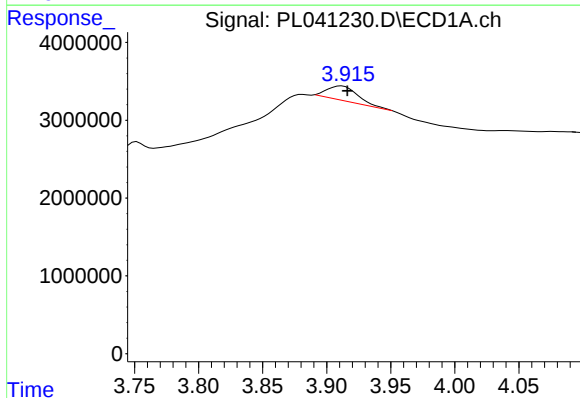
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 130457346
Conc: 20.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



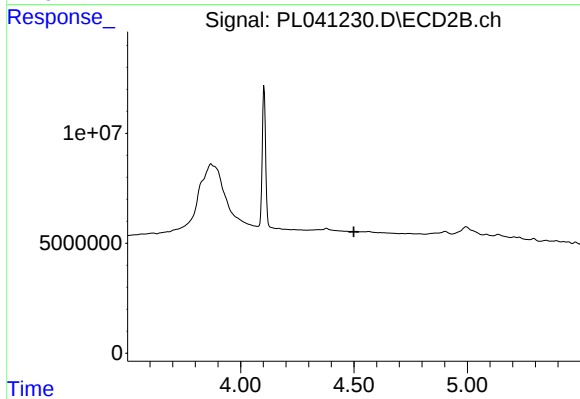
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 65472545
Conc: 20.26 ng/ml



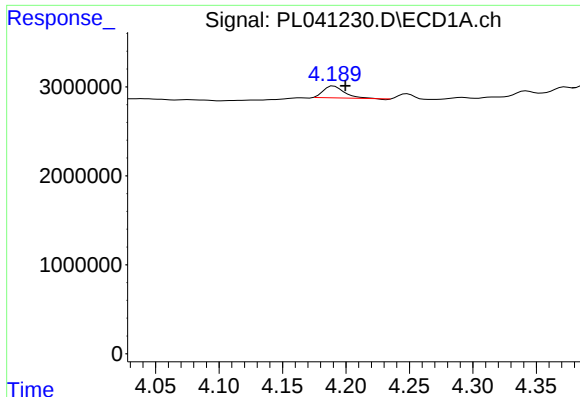
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: -0.004 min
Response: 2831059
Conc: 0.30 ng/ml



#2 alpha-BHC

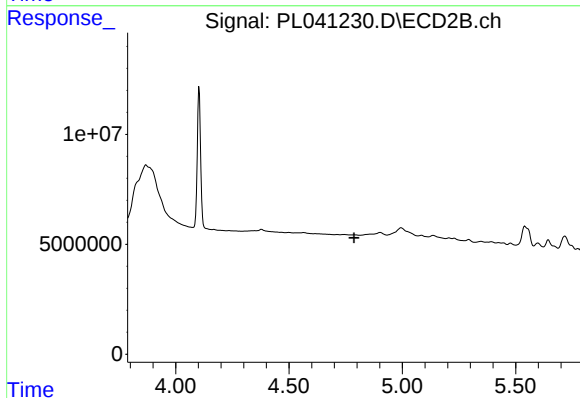
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

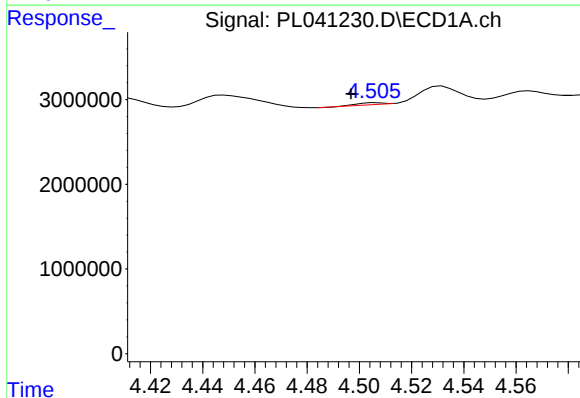
R.T.: 4.190 min
Delta R.T.: -0.009 min
Response: 1482709
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



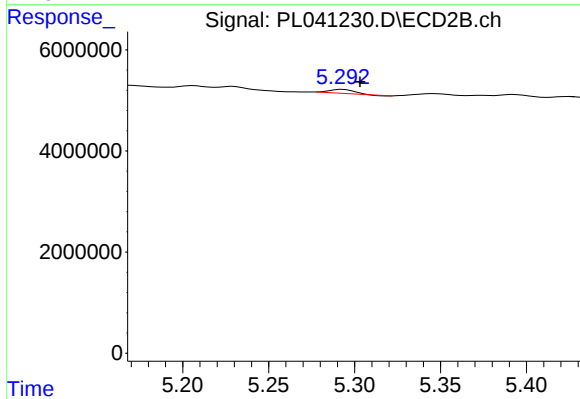
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



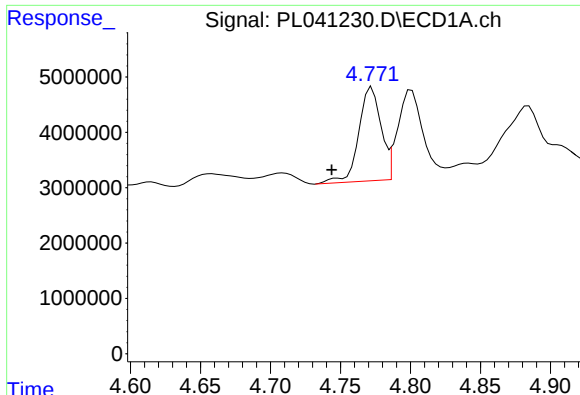
#4 Heptachlor

R.T.: 4.507 min
Delta R.T.: 0.010 min
Response: 116535
Conc: N.D.



#4 Heptachlor

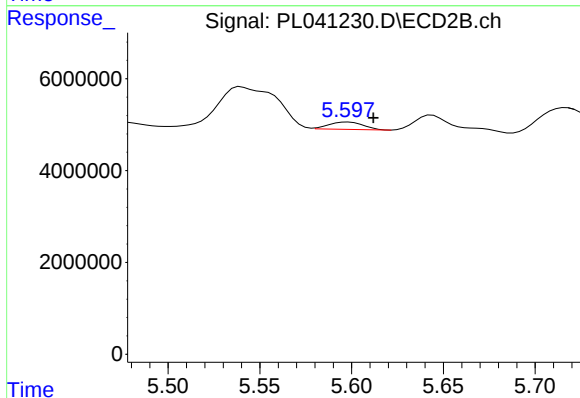
R.T.: 5.293 min
Delta R.T.: -0.010 min
Response: 768021
Conc: 0.18 ng/ml



#5 Aldrin

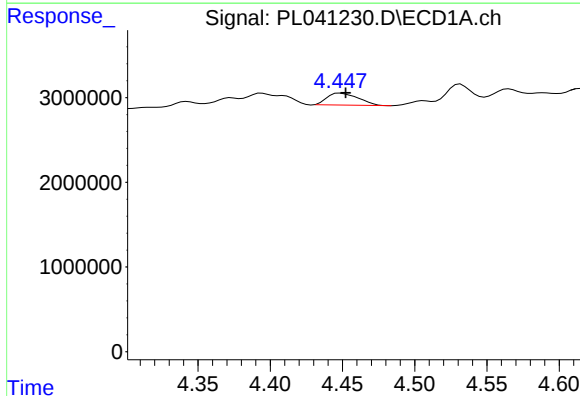
R.T.: 4.773 min
Delta R.T.: 0.029 min
Response: 18694541
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



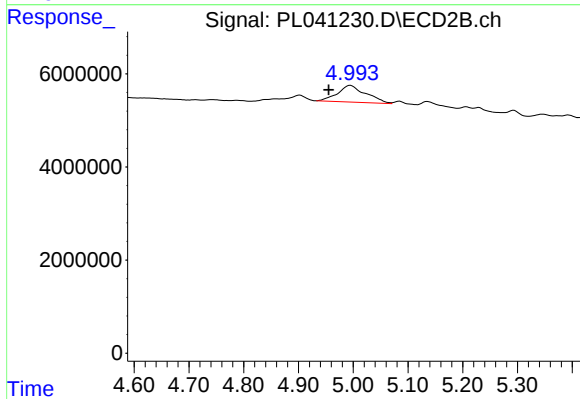
#5 Aldrin

R.T.: 5.598 min
Delta R.T.: -0.014 min
Response: 2095253
Conc: 0.57 ng/ml



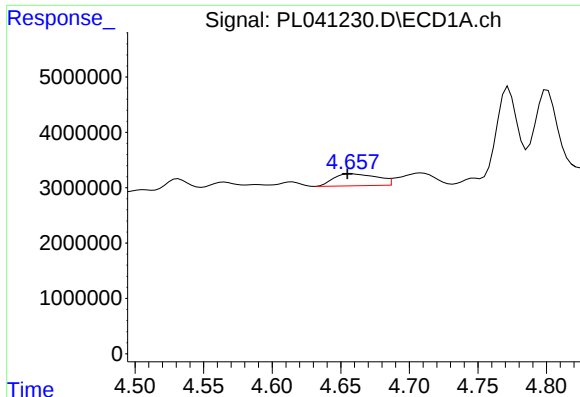
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 2111818
Conc: 0.56 ng/ml



#6 beta-BHC

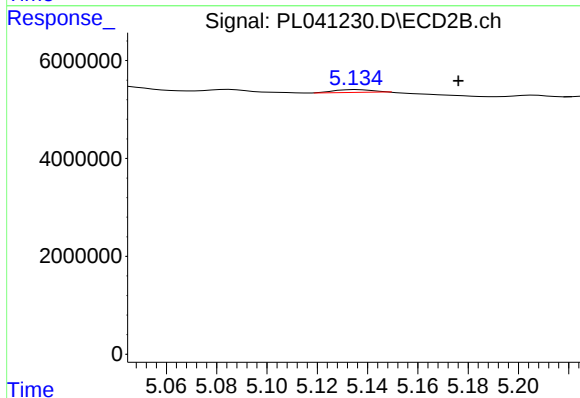
R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 12978902
Conc: 6.44 ng/ml



#7 delta-BHC

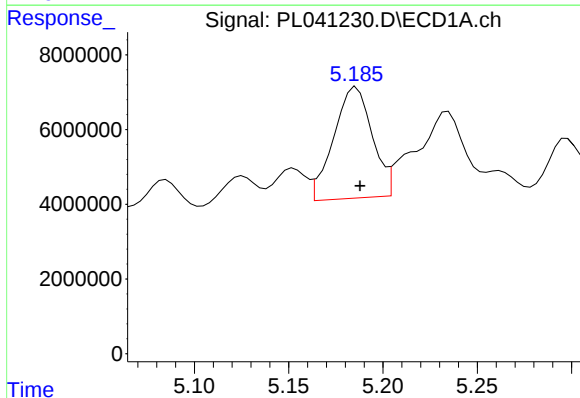
R.T.: 4.658 min
Delta R.T.: 0.003 min
Response: 4781078
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



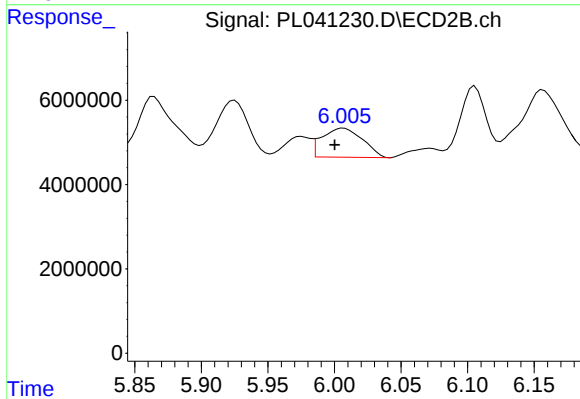
#7 delta-BHC

R.T.: 5.136 min
Delta R.T.: -0.040 min
Response: 535521
Conc: 0.13 ng/ml



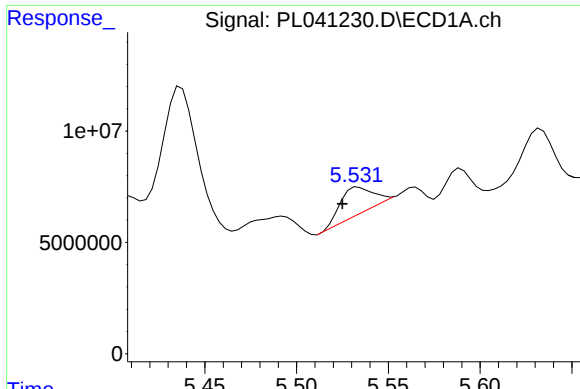
#8 Heptachlor epoxide

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 42297446
Conc: 5.43 ng/ml



#8 Heptachlor epoxide

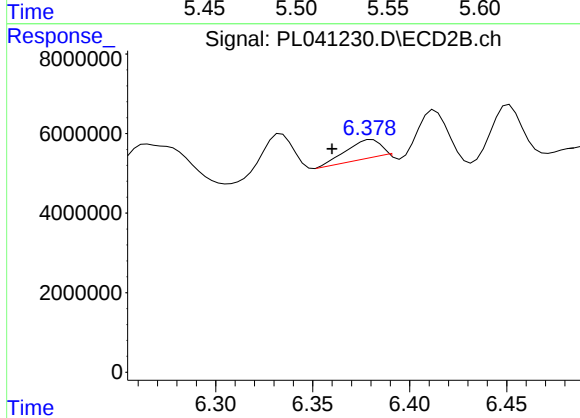
R.T.: 6.007 min
Delta R.T.: 0.007 min
Response: 14656835
Conc: 4.26 ng/ml



#9 Endosulfan I

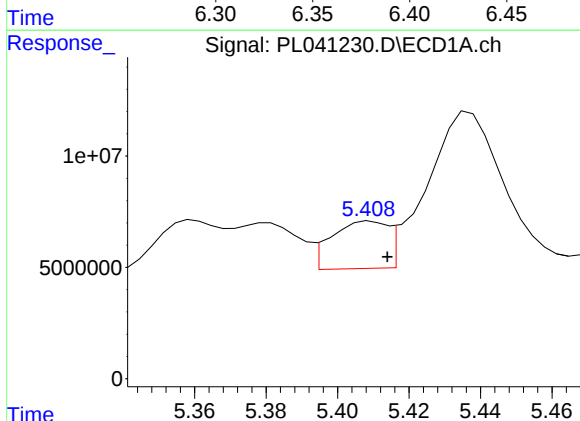
R.T.: 5.534 min
Delta R.T.: 0.009 min
Response: 14336293
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



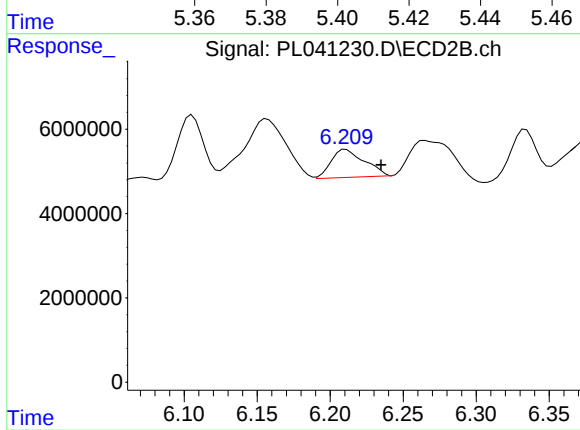
#9 Endosulfan I

R.T.: 6.380 min
Delta R.T.: 0.020 min
Response: 5632512
Conc: 1.75 ng/ml



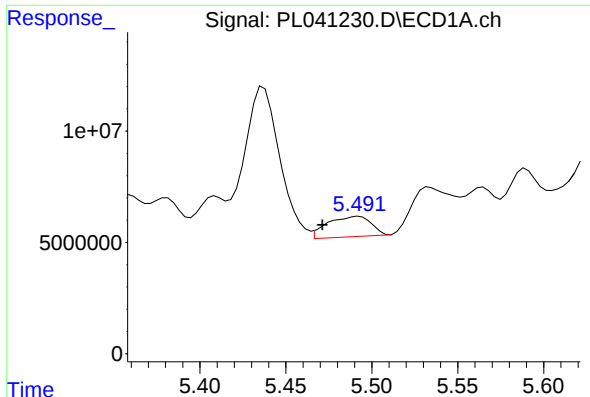
#10 trans-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.005 min
Response: 23254518
Conc: 3.01 ng/ml



#10 trans-Chlordane

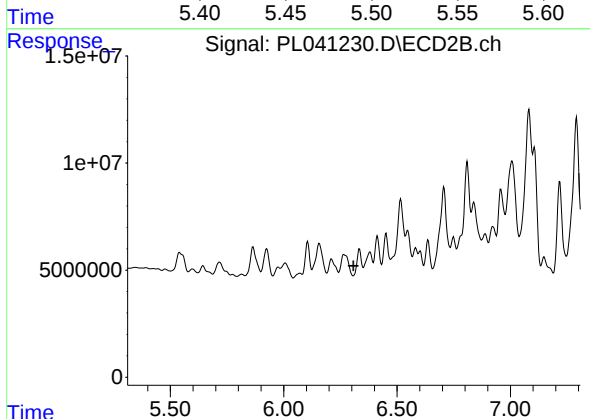
R.T.: 6.211 min
Delta R.T.: -0.024 min
Response: 10545510
Conc: 3.25 ng/ml



#11 cis-Chlordane

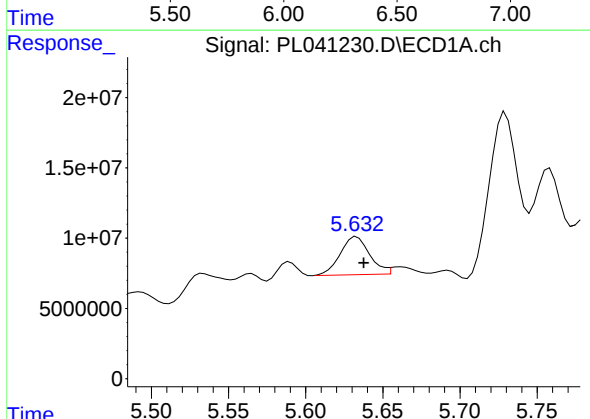
R.T.: 5.493 min
Delta R.T.: 0.021 min
Response: 16184958
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



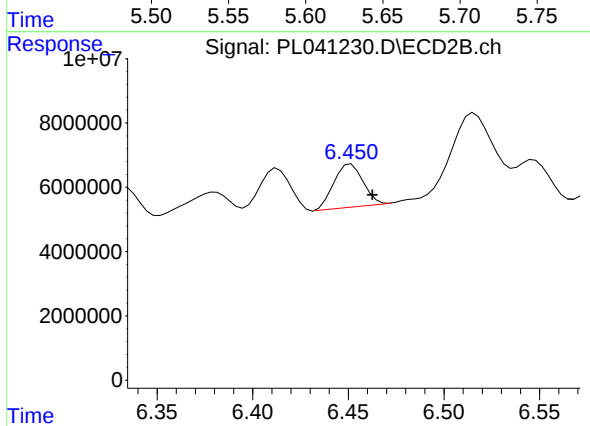
#11 cis-Chlordane

R.T.: 6.334 min
Delta R.T.: 0.026 min
Response: -943084
Conc: N.D.



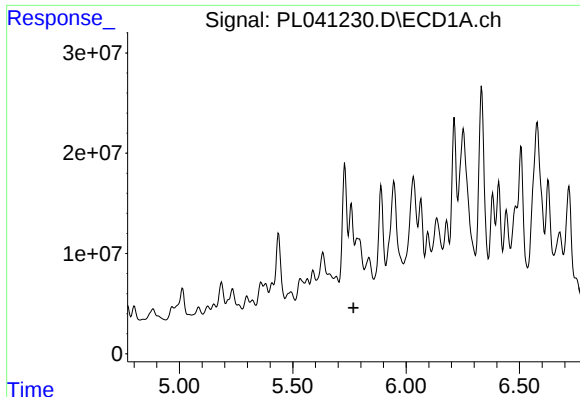
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.004 min
Response: 35962807
Conc: 5.20 ng/ml



#12 4,4'-DDE

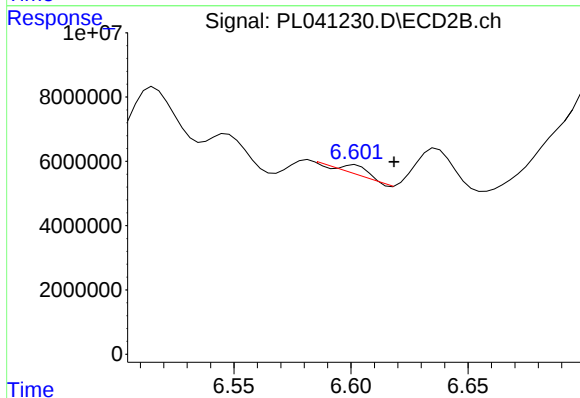
R.T.: 6.451 min
Delta R.T.: -0.011 min
Response: 14257788
Conc: 4.45 ng/ml



#13 Dieldrin

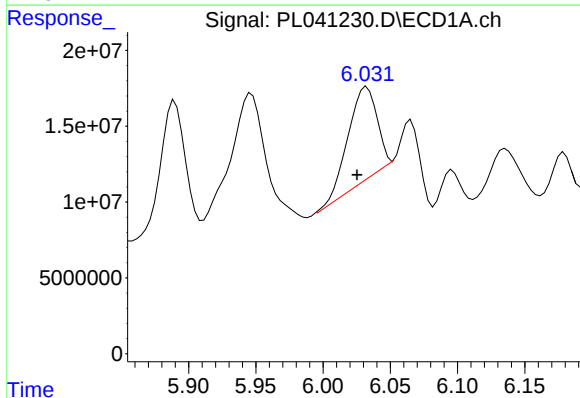
R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: -4546159
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



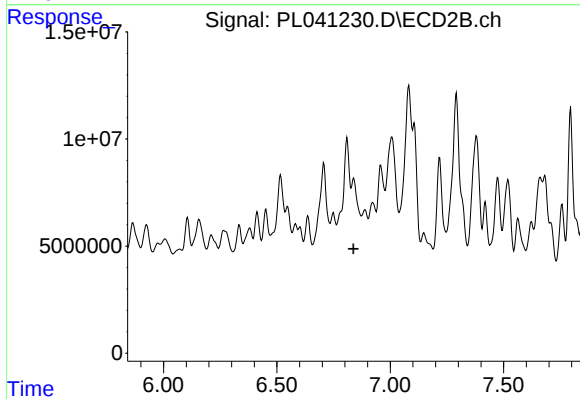
#13 Dieldrin

R.T.: 6.602 min
Delta R.T.: -0.017 min
Response: 2009247
Conc: 0.60 ng/ml



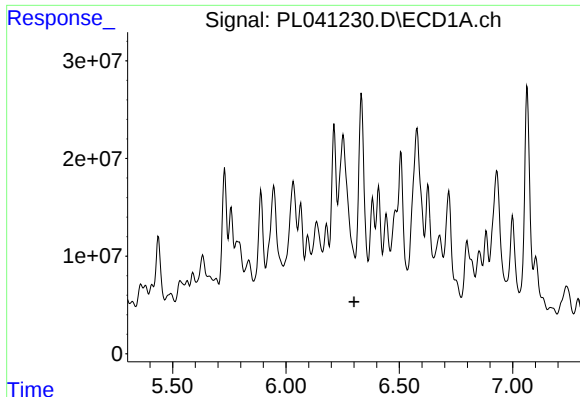
#14 Endrin

R.T.: 6.032 min
Delta R.T.: 0.007 min
Response: 90623949
Conc: 12.86 ng/ml



#14 Endrin

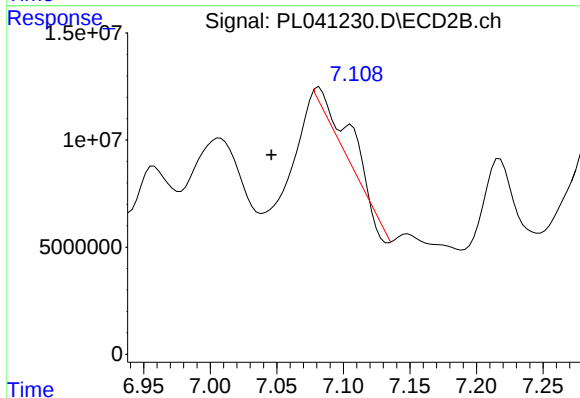
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: -10821841
Conc: N.D.



#15 Endosulfan II

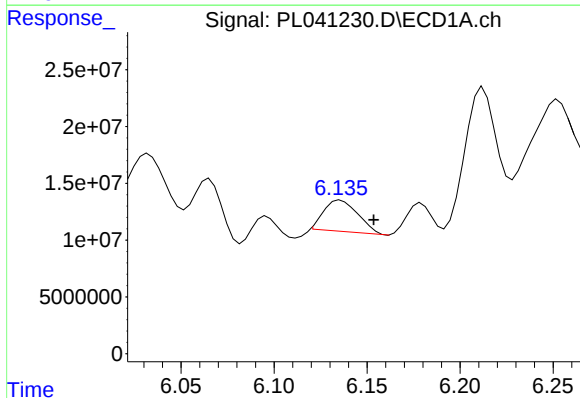
R.T.: 6.333 min
Delta R.T.: 0.033 min
Response: -60165004
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



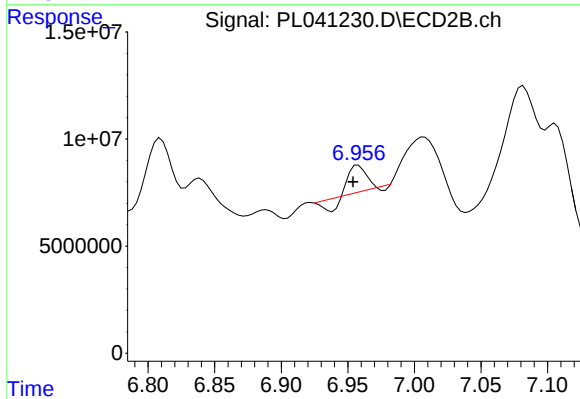
#15 Endosulfan II

R.T.: 7.105 min
Delta R.T.: 0.059 min
Response: 12298871
Conc: 4.58 ng/ml



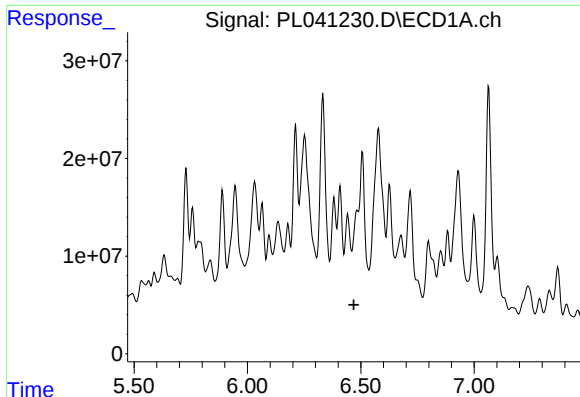
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: -0.018 min
Response: 34916763
Conc: 5.93 ng/ml



#16 4,4'-DDD

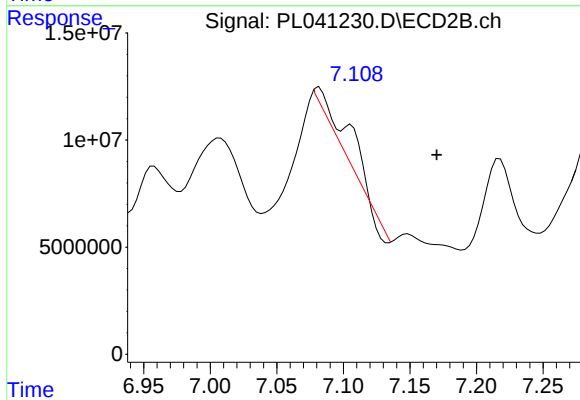
R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 7719319
Conc: 3.10 ng/ml



#18 Endrin aldehyde

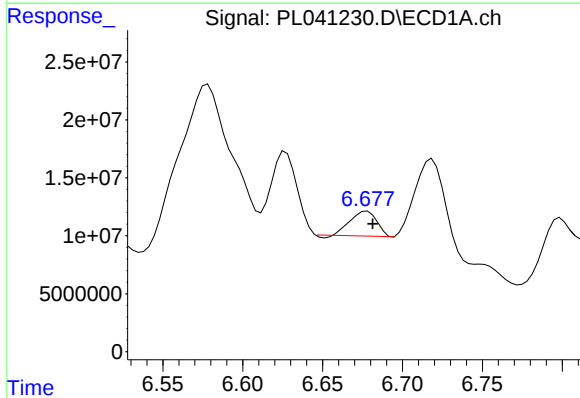
R.T.: 6.484 min
Delta R.T.: 0.015 min
Response: -7434392
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



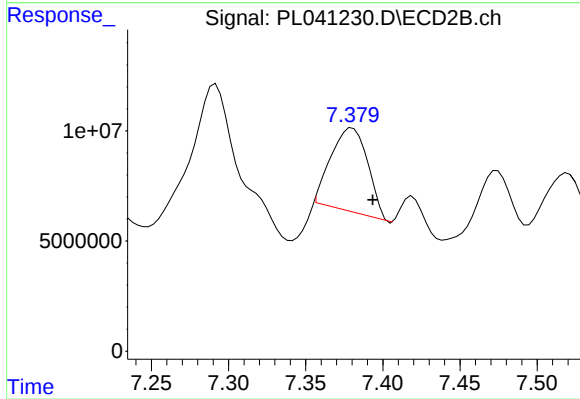
#18 Endrin aldehyde

R.T.: 7.105 min
Delta R.T.: -0.065 min
Response: 12298871
Conc: 5.53 ng/ml



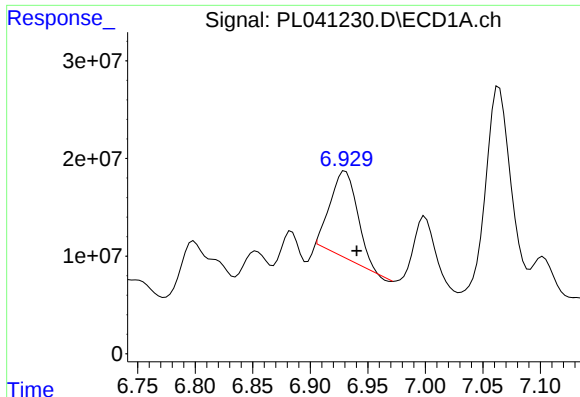
#19 Endosulfan Sulfate

R.T.: 6.678 min
Delta R.T.: -0.003 min
Response: 24245365
Conc: 3.92 ng/ml



#19 Endosulfan Sulfate

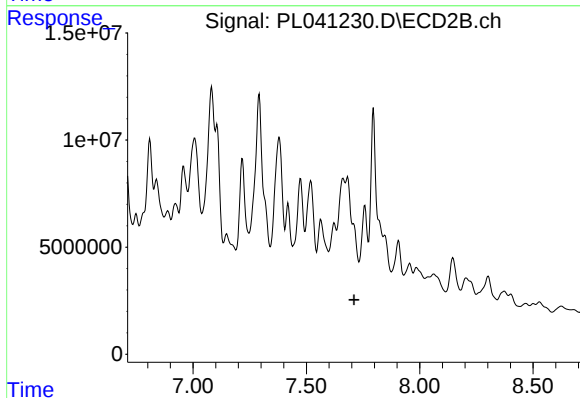
R.T.: 7.380 min
Delta R.T.: -0.013 min
Response: 62702876
Conc: 24.76 ng/ml



#20 Methoxychlor

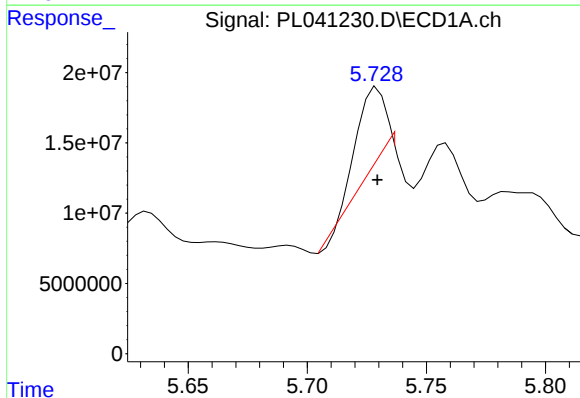
R.T.: 6.930 min
Delta R.T.: -0.010 min
Response: 145823974
Conc: 42.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



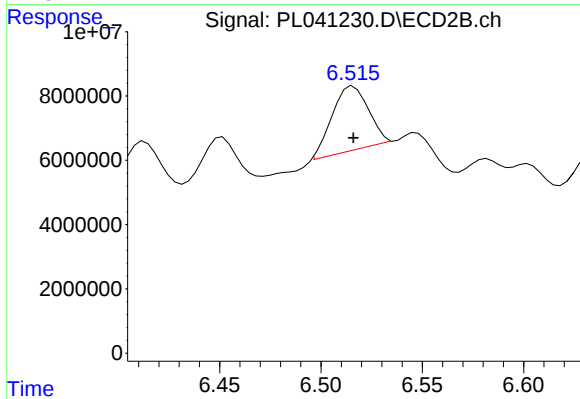
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.710 min
Response: 0
Conc: N.D.



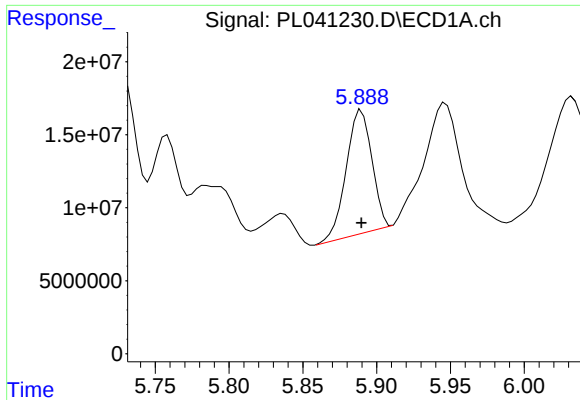
#22 Toxaphene-1

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 44342362
Conc: 864.88 ng/ml



#22 Toxaphene-1

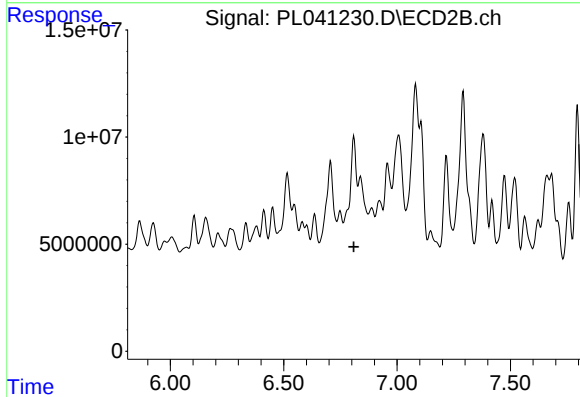
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 25471145
Conc: 1750.63 ng/ml



#23 Toxaphene-2

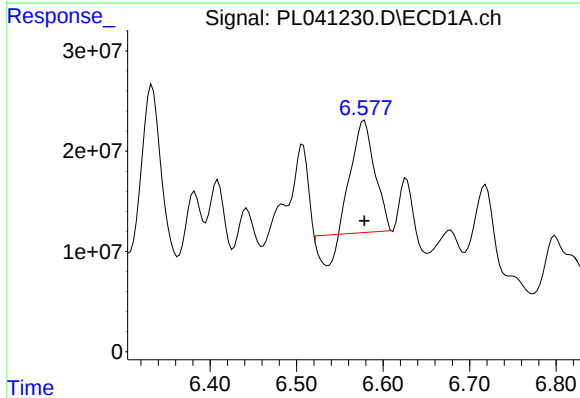
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 104480528
Conc: 2035.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



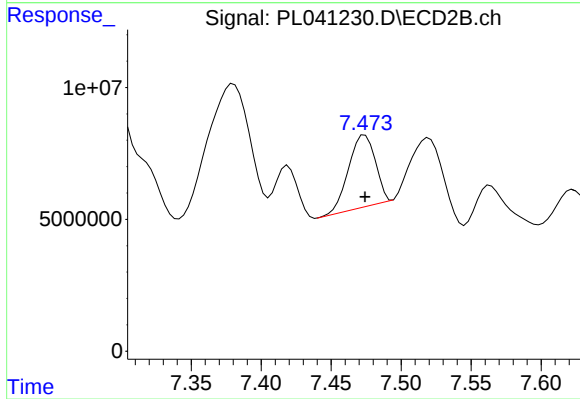
#23 Toxaphene-2

R.T.: 6.839 min
Delta R.T.: 0.029 min
Response: -10821841
Conc: N.D.



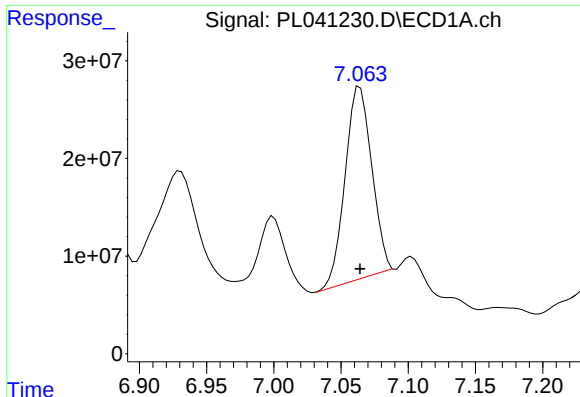
#25 Toxaphene-4

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 176696515
Conc: 1356.70 ng/ml



#25 Toxaphene-4

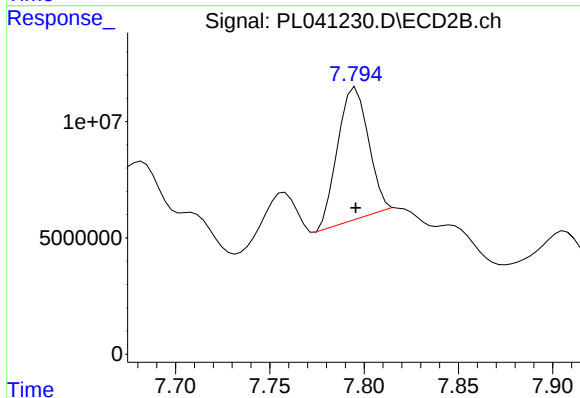
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 37278890
Conc: 2003.11 ng/ml



#26 Toxaphene-5

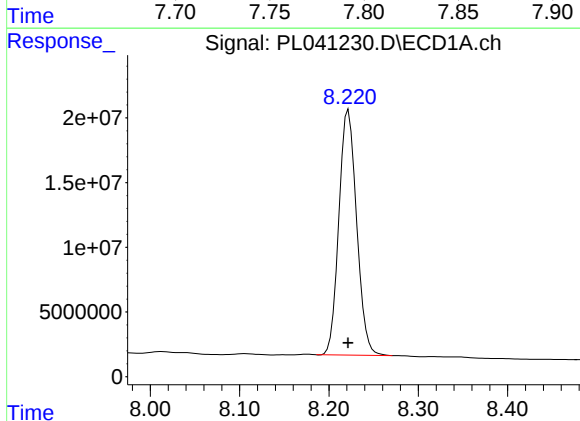
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 274021926
Conc: 2045.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



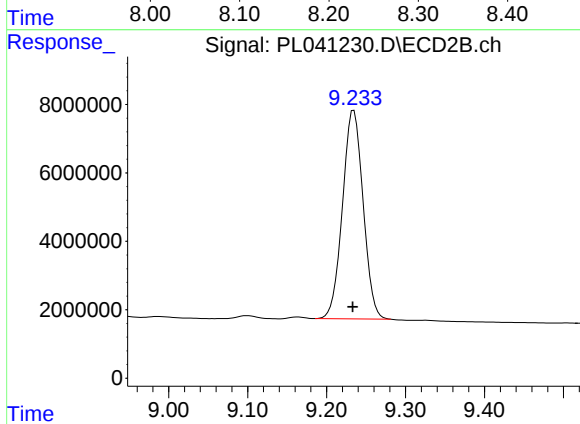
#26 Toxaphene-5

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 65779318
Conc: 2067.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 261376788
Conc: 40.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.001 min
Response: 110749199
Conc: 41.30 ng/ml