

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 00:21
 Operator : AJ\SJ
 Sample : J6403-49
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:43:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.100	55042517	28986041	8.975	9.780
2)	SA Decachlor...	8.202	9.232	66133135	27845081	10.128	10.675
Target Compounds							
6)	B beta-BHC	4.392f	0.000	2516289	0	0.682	N.D. #
7)	B delta-BHC	0.000	5.164	0	13634553	N.D.	3.173 #
8)	B Heptachlo...	5.224f	5.995	5144416	15893835	0.649	4.191 #
9)	A Endosulfan I	5.454f	6.306f	3300404	3983006	0.451	1.173 #
11)	B alpha-Chl...	5.454	6.306	3300404	3983006	0.416	1.107 #
12)	B 4,4'-DDE	5.620	6.461	2592363	2216564	0.374	0.612 #
13)	MA Dieldrin	5.765	6.603	15141463	9389807	1.948	2.590 #
14)	MA Endrin	6.005	6.891f	8840673	4054844	1.228	1.299
15)	B Endosulfa...	6.272	7.027	3495619	4030927	0.525	1.331 #
16)	A 4,4'-DDD	6.200f	6.958	27627446	28735674	4.872	9.799 #
17)	MA 4,4'-DDT	6.371	7.226	30760392	5625859	5.171	1.915 #
19)	B Endosulfa...	6.657	0.000	25533945	0	3.812	N.D. #
20)	A Methoxychlor	6.903	7.751f	37854467	2991804	11.282	1.984 #
21)	B Endrin ke...	7.176	7.823f	12725463	10782912	1.760	3.528 #
23)	Chlordane-1	4.333	5.164	629367	13634553	2.342	96.471 #
24)	Chlordane-2	4.834	0.000	2215700	0	7.719	N.D. #
26)	Chlordane-4	5.454	6.306	3300404	3983006	4.365	6.979 #
27)	Chlordane-5	6.272	7.179	3495619	1571276	14.574	13.402

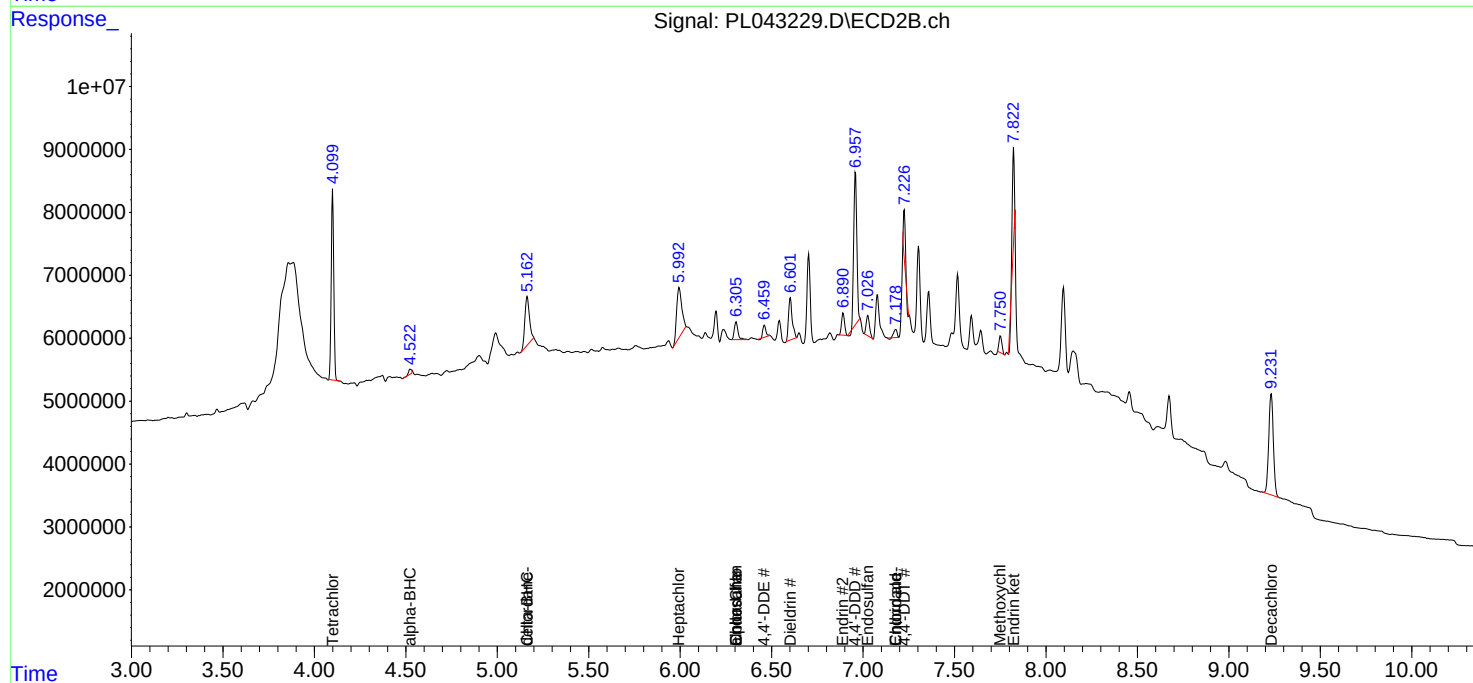
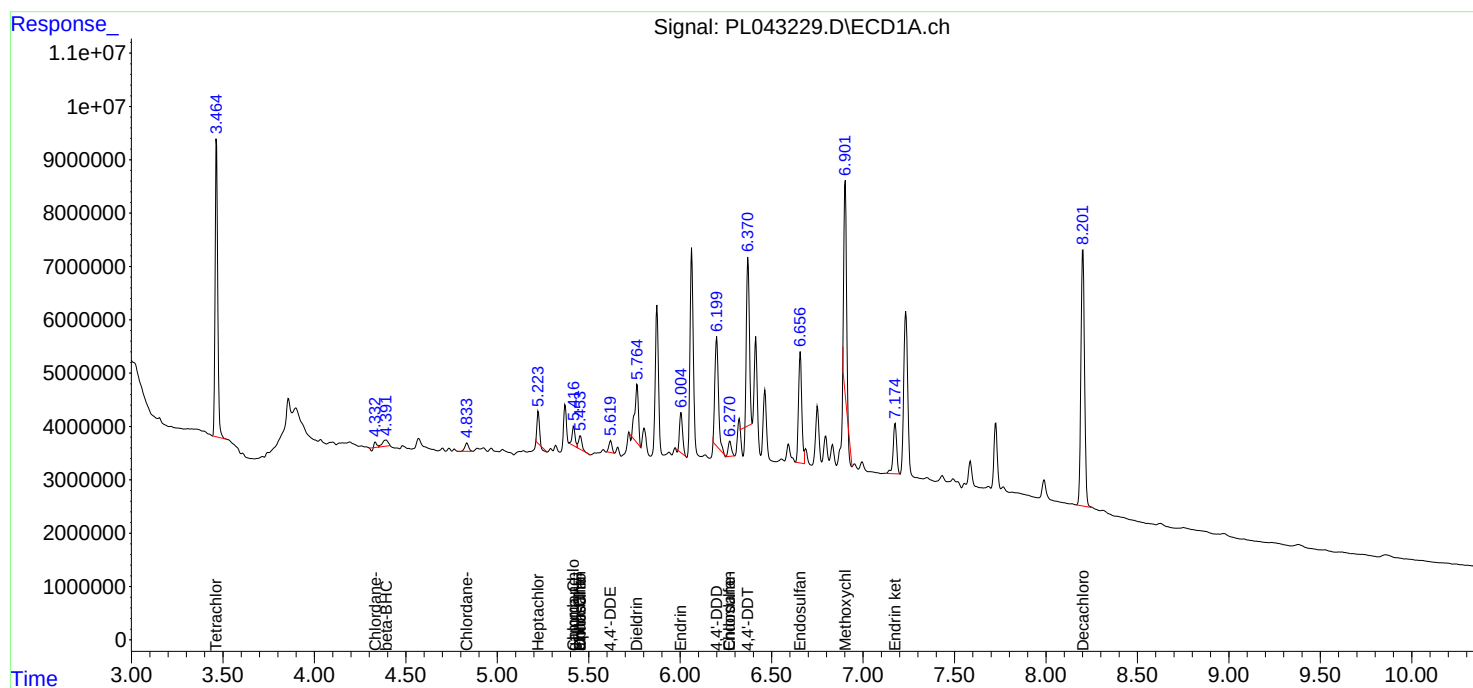
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

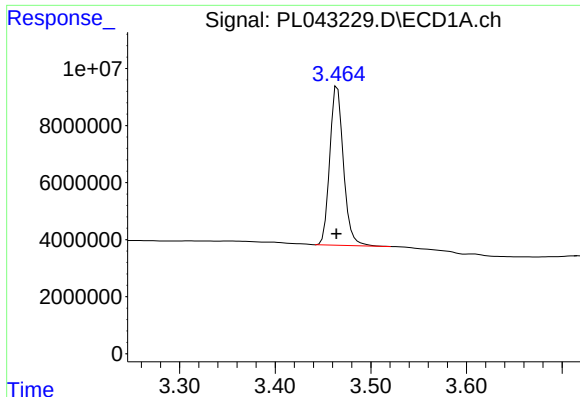
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 00:21
Operator : AJ\SJ
Sample : J6403-49
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:43:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

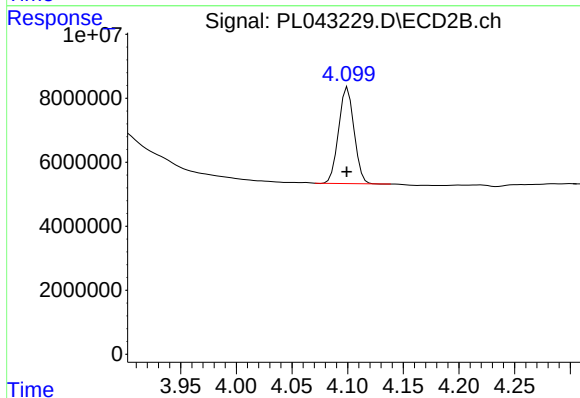




#1 Tetrachloro-m-xylene

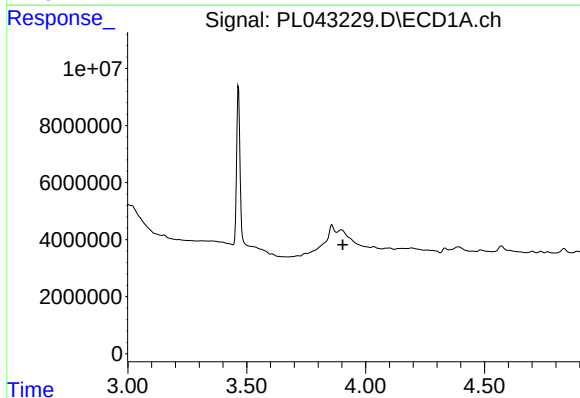
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 55042517
Conc: 8.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



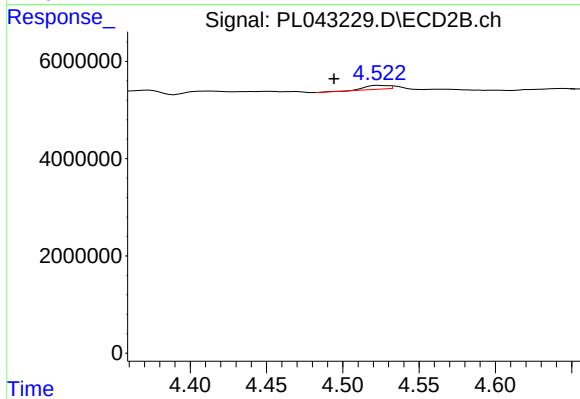
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.001 min
Response: 28986041
Conc: 9.78 ng/ml



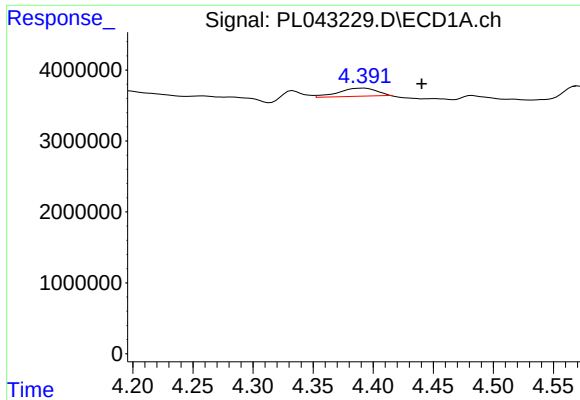
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.046 min
Response: -2935695
Conc: N.D.



#2 alpha-BHC

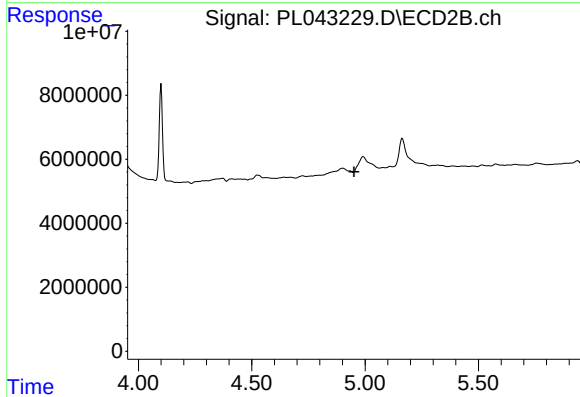
R.T.: 4.524 min
Delta R.T.: 0.030 min
Response: 908752
Conc: 0.20 ng/ml



#6 beta-BHC

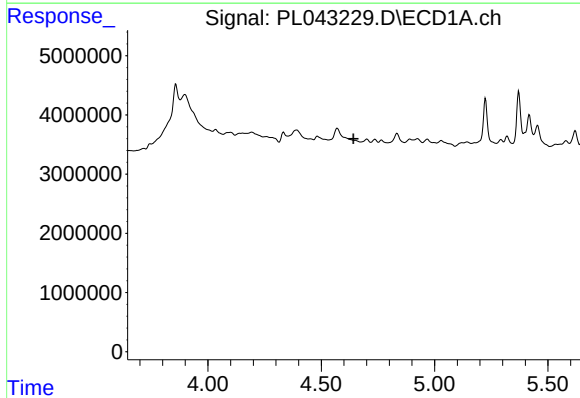
R.T.: 4.392 min
Delta R.T.: -0.048 min
Response: 2516289
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



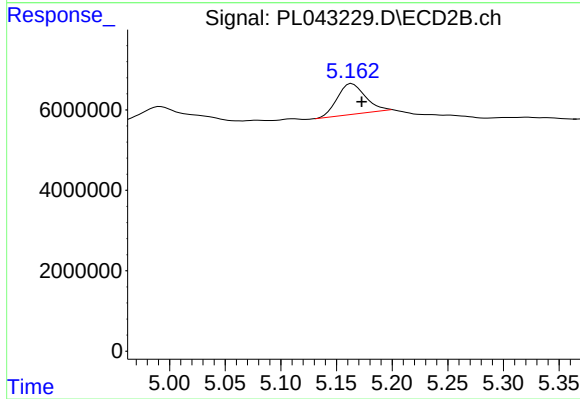
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



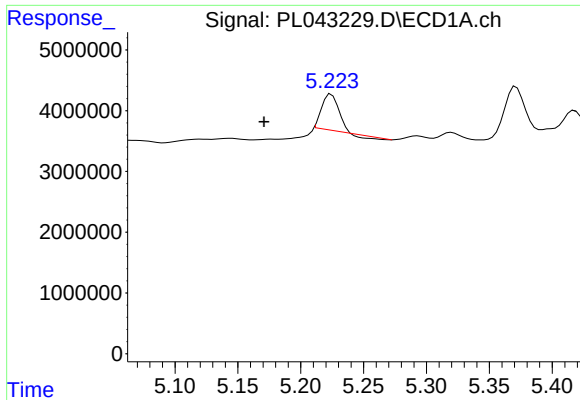
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

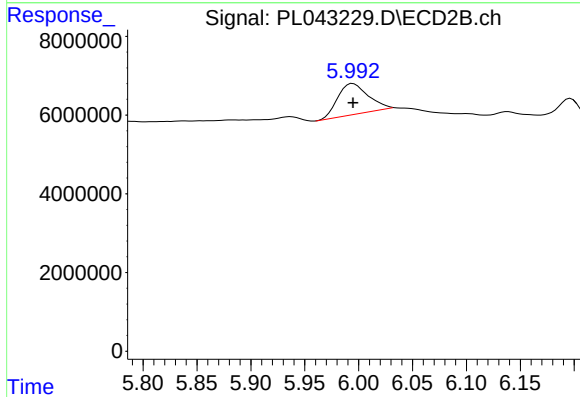
R.T.: 5.164 min
Delta R.T.: -0.009 min
Response: 13634553
Conc: 3.17 ng/ml



#8 Heptachlor epoxide

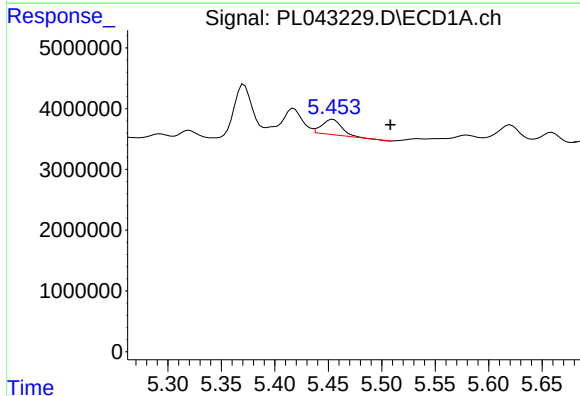
R.T.: 5.224 min
Delta R.T.: 0.054 min
Response: 5144416
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



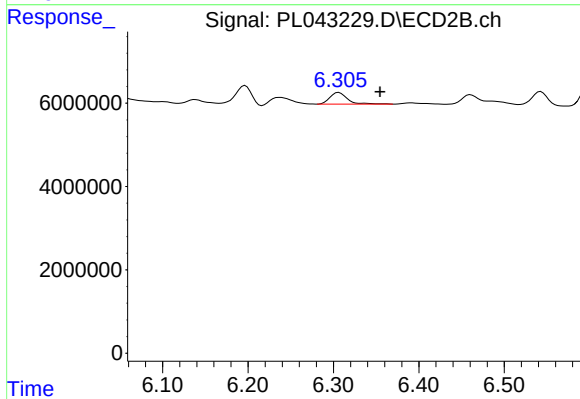
#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 15893835
Conc: 4.19 ng/ml



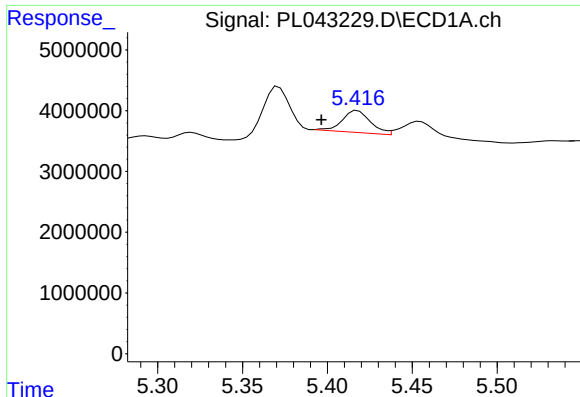
#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: -0.054 min
Response: 3300404
Conc: 0.45 ng/ml



#9 Endosulfan I

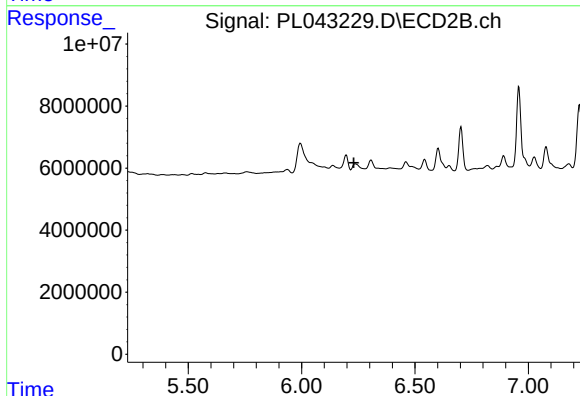
R.T.: 6.306 min
Delta R.T.: -0.048 min
Response: 3983006
Conc: 1.17 ng/ml



#10 gamma-Chlordane

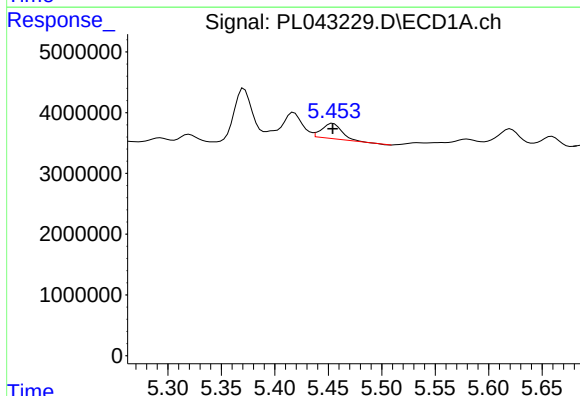
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 4216062
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



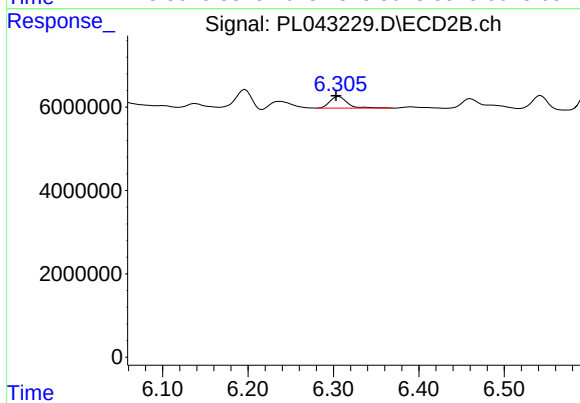
#10 gamma-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.008 min
Response: -4376609
Conc: N.D.



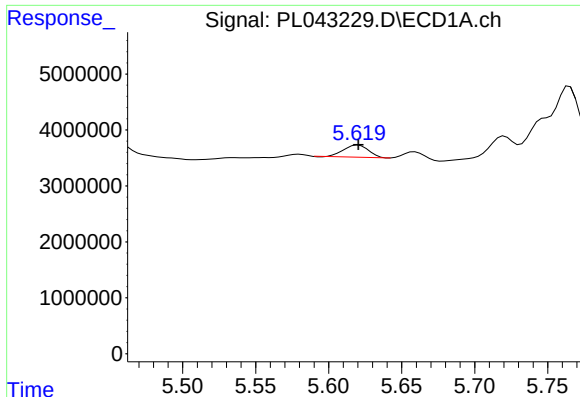
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 3300404
Conc: 0.42 ng/ml



#11 alpha-Chlordane

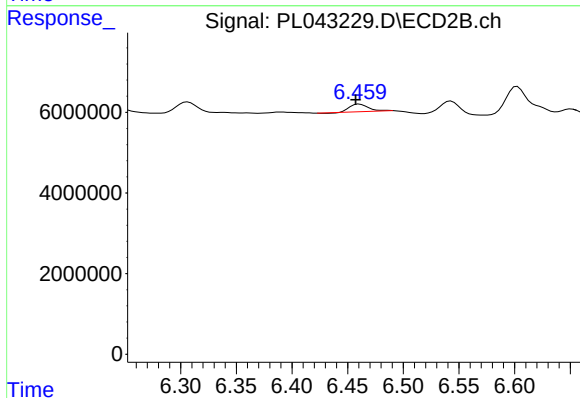
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 3983006
Conc: 1.11 ng/ml



#12 4,4'-DDE

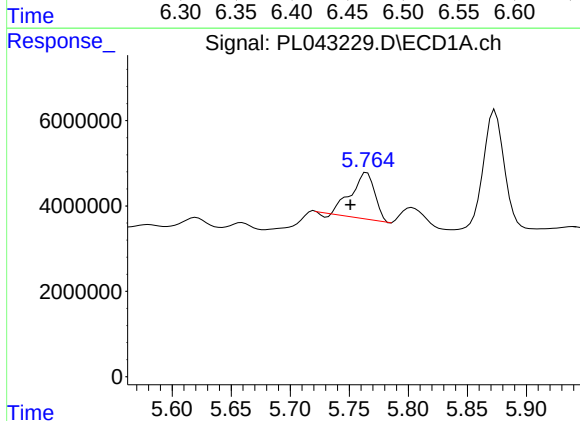
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 2592363
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



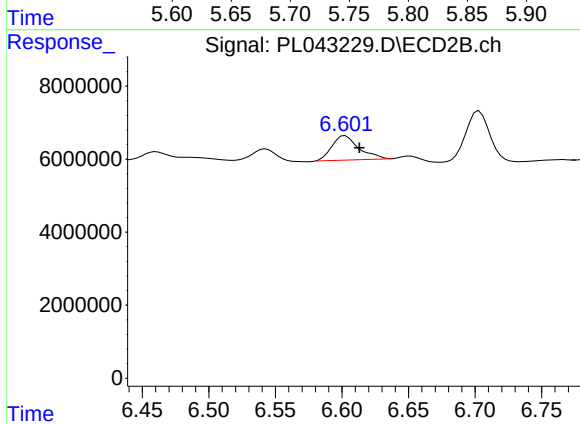
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.004 min
Response: 2216564
Conc: 0.61 ng/ml



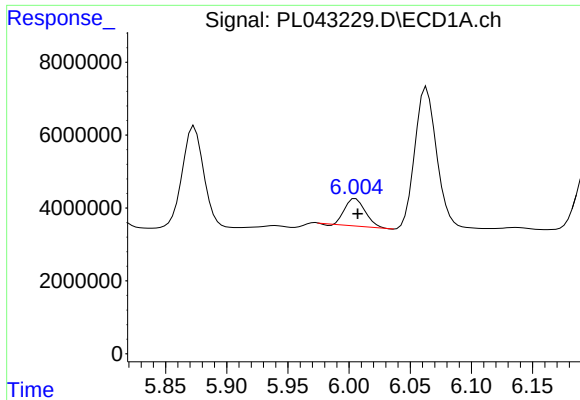
#13 Dieldrin

R.T.: 5.765 min
Delta R.T.: 0.014 min
Response: 15141463
Conc: 1.95 ng/ml



#13 Dieldrin

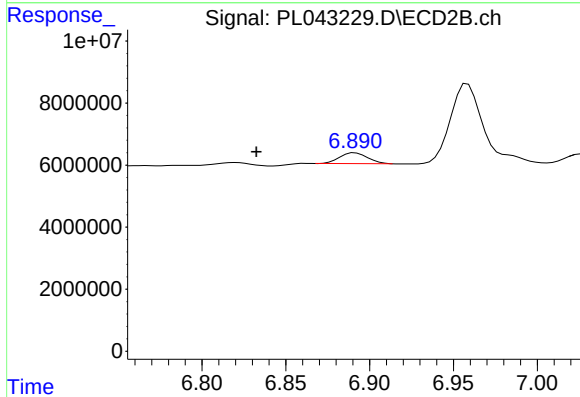
R.T.: 6.603 min
Delta R.T.: -0.011 min
Response: 9389807
Conc: 2.59 ng/ml



#14 Endrin

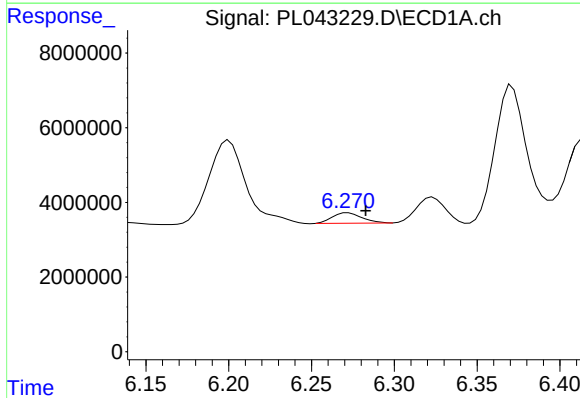
R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 8840673
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



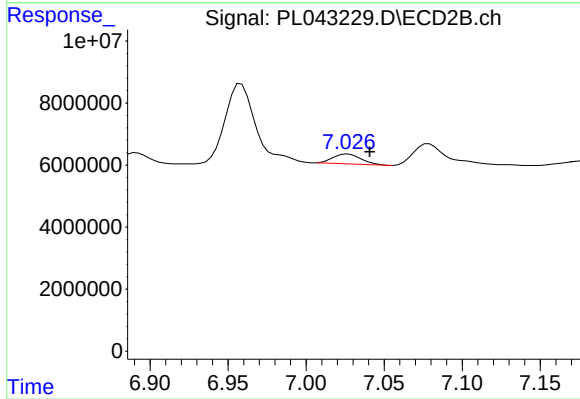
#14 Endrin

R.T.: 6.891 min
Delta R.T.: 0.059 min
Response: 4054844
Conc: 1.30 ng/ml



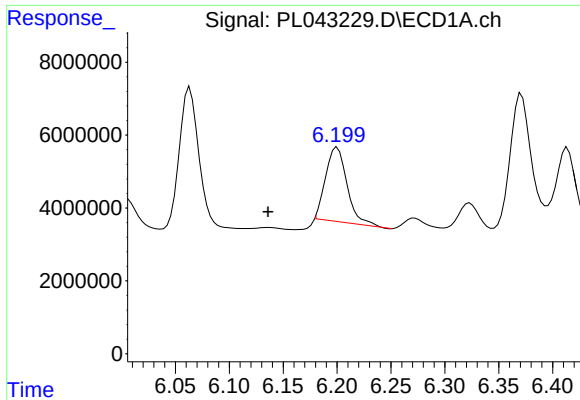
#15 Endosulfan II

R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 3495619
Conc: 0.53 ng/ml



#15 Endosulfan II

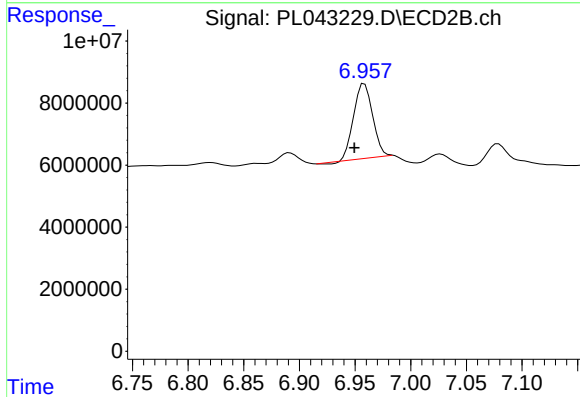
R.T.: 7.027 min
Delta R.T.: -0.014 min
Response: 4030927
Conc: 1.33 ng/ml



#16 4,4'-DDD

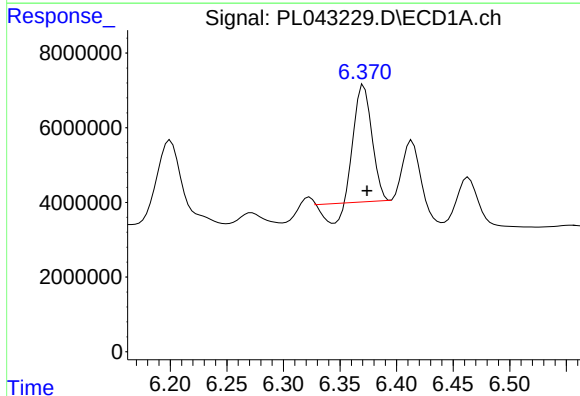
R.T.: 6.200 min
Delta R.T.: 0.064 min
Response: 27627446
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



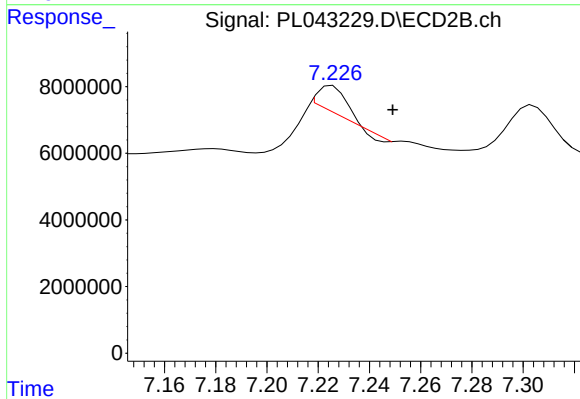
#16 4,4'-DDD

R.T.: 6.958 min
Delta R.T.: 0.009 min
Response: 28735674
Conc: 9.80 ng/ml



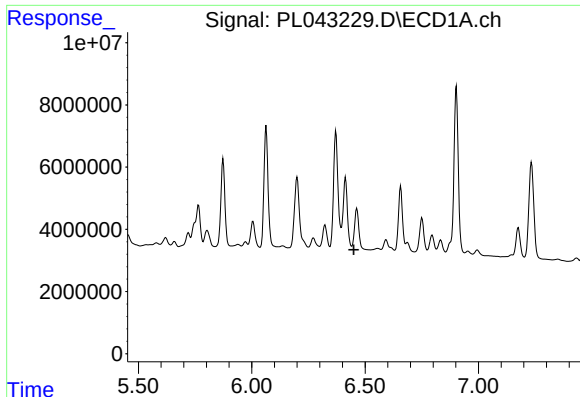
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 30760392
Conc: 5.17 ng/ml



#17 4,4'-DDT

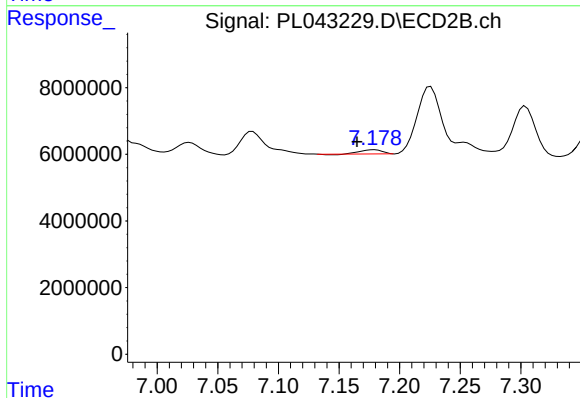
R.T.: 7.226 min
Delta R.T.: -0.023 min
Response: 5625859
Conc: 1.92 ng/ml



#18 Endrin aldehyde

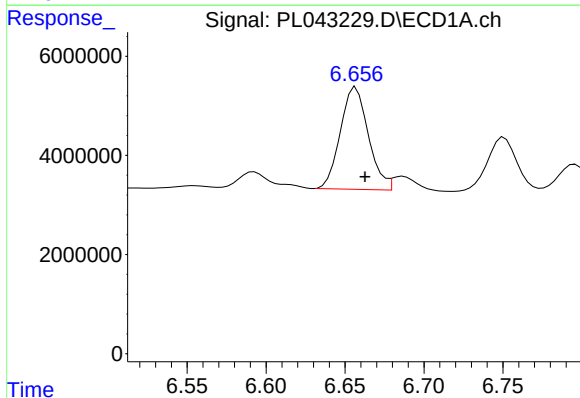
R.T.: 6.464 min
Delta R.T.: 0.013 min
Response: -4531474
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



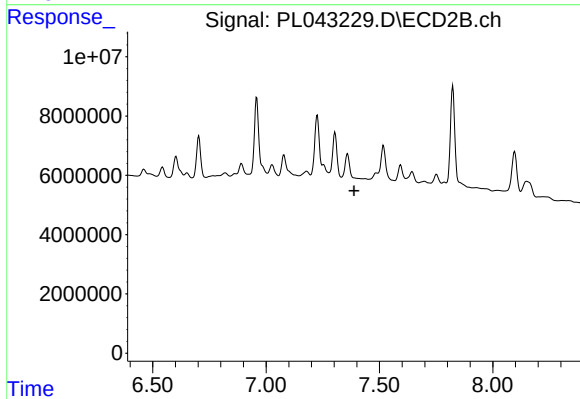
#18 Endrin aldehyde

R.T.: 7.179 min
Delta R.T.: 0.014 min
Response: 1571276
Conc: 0.63 ng/ml



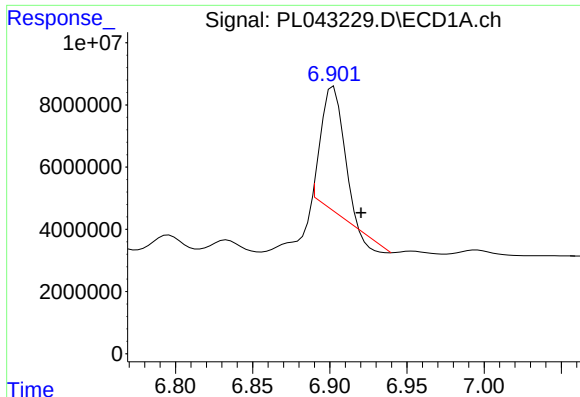
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 25533945
Conc: 3.81 ng/ml



#19 Endosulfan Sulfate

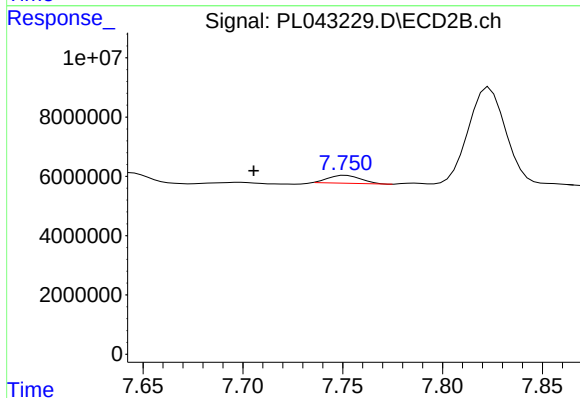
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

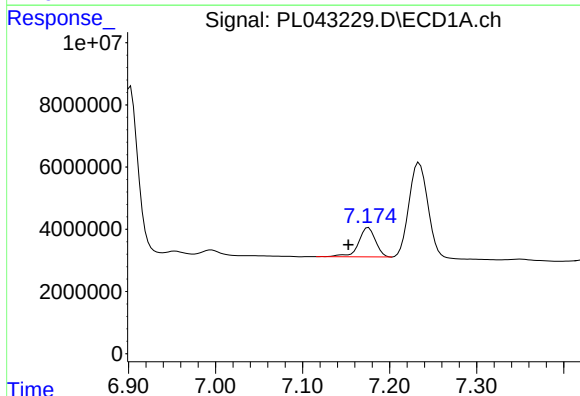
R.T.: 6.903 min
Delta R.T.: -0.018 min
Response: 37854467
Conc: 11.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



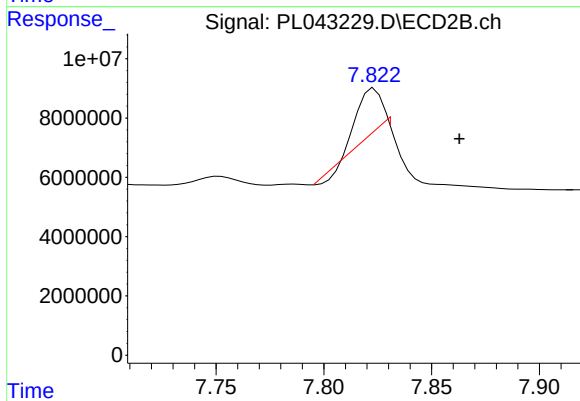
#20 Methoxychlor

R.T.: 7.751 min
Delta R.T.: 0.046 min
Response: 2991804
Conc: 1.98 ng/ml



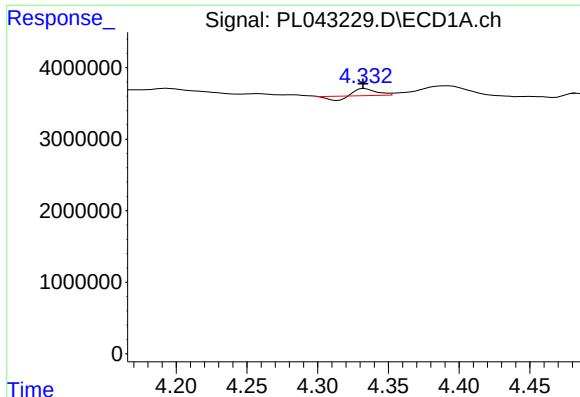
#21 Endrin ketone

R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 12725463
Conc: 1.76 ng/ml



#21 Endrin ketone

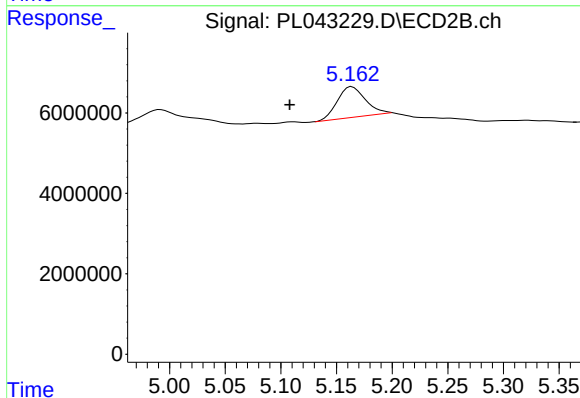
R.T.: 7.823 min
Delta R.T.: -0.039 min
Response: 10782912
Conc: 3.53 ng/ml



#23 Chlordane-1

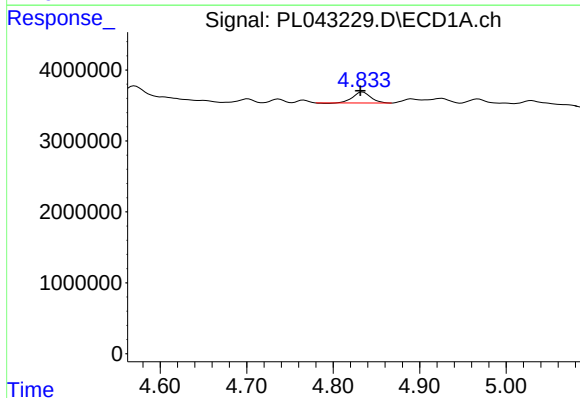
R.T.: 4.333 min
Delta R.T.: 0.001 min
Response: 629367
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



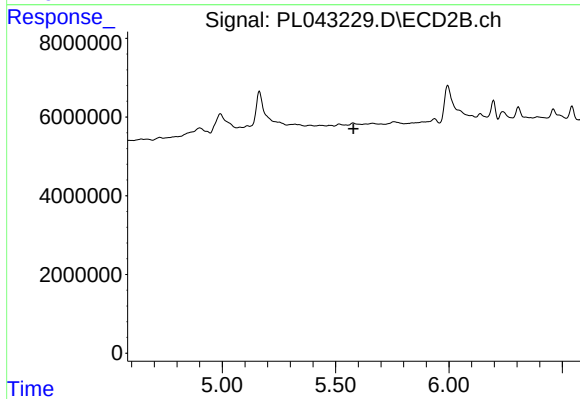
#23 Chlordane-1

R.T.: 5.164 min
Delta R.T.: 0.056 min
Response: 13634553
Conc: 96.47 ng/ml



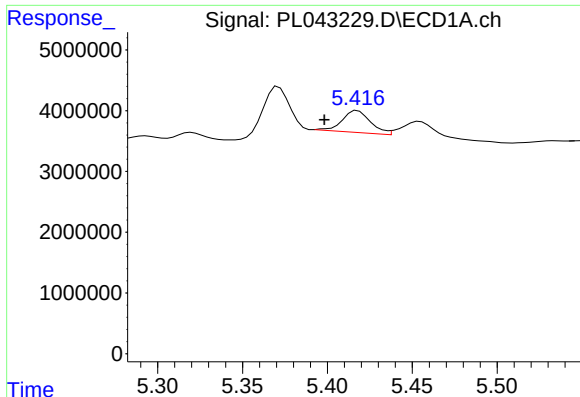
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.003 min
Response: 2215700
Conc: 7.72 ng/ml



#24 Chlordane-2

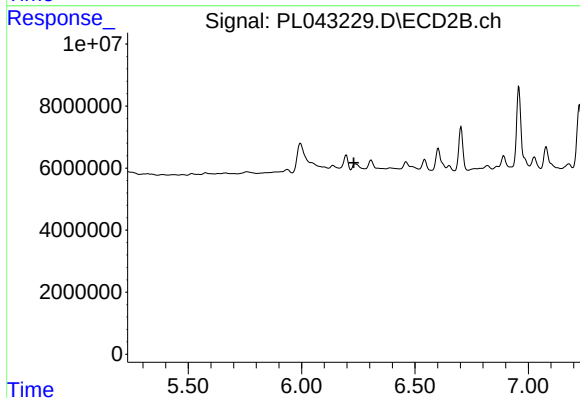
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

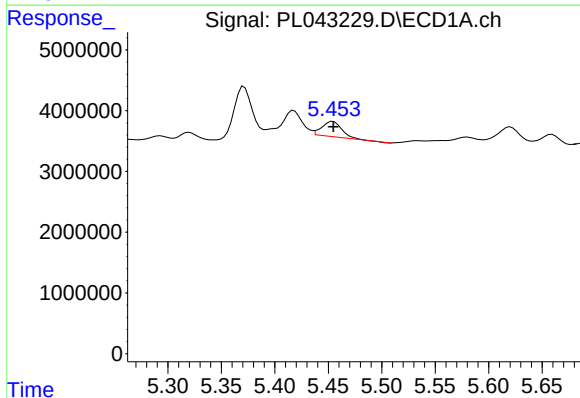
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 4216062
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



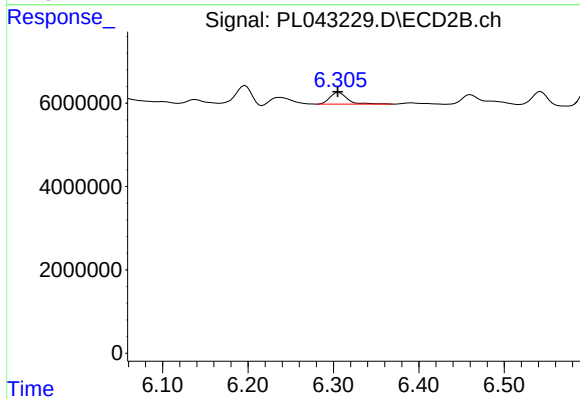
#25 Chlordane-3

R.T.: 6.238 min
Delta R.T.: 0.008 min
Response: -4376609
Conc: N.D.



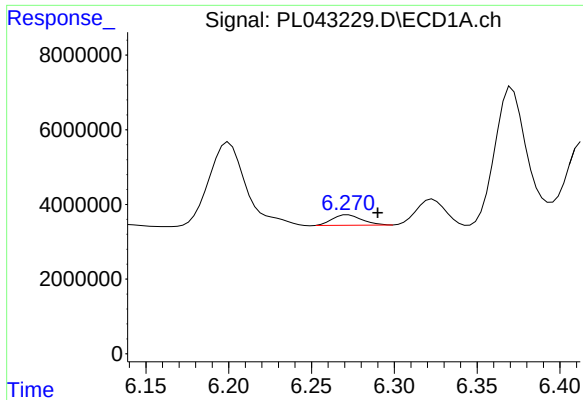
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 3300404
Conc: 4.37 ng/ml



#26 Chlordane-4

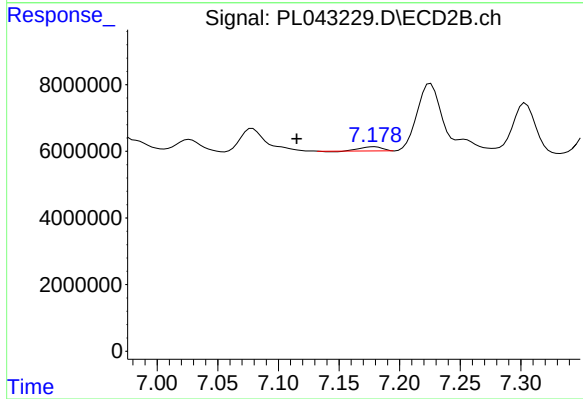
R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 3983006
Conc: 6.98 ng/ml



#27 Chlordane-5

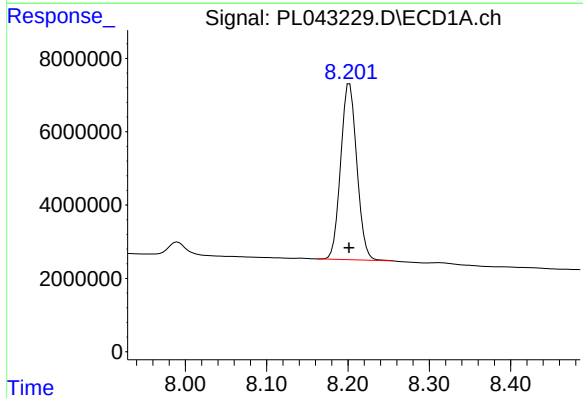
R.T.: 6.272 min
Delta R.T.: -0.018 min
Response: 3495619
Conc: 14.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



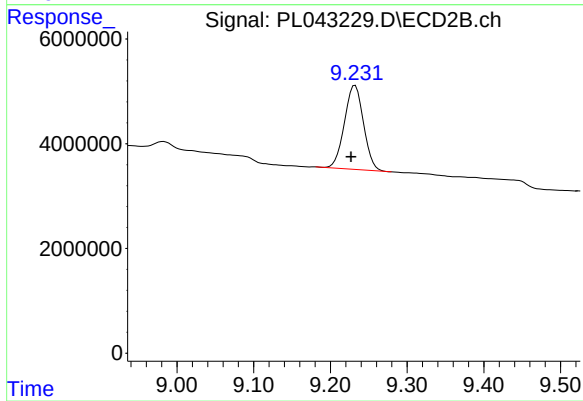
#27 Chlordane-5

R.T.: 7.179 min
Delta R.T.: 0.064 min
Response: 1571276
Conc: 13.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 66133135
Conc: 10.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 27845081
Conc: 10.67 ng/ml