

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
 Data File : PL042029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 03:41
 Operator : AJ\SJ
 Sample : J5876-01
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 04:35:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.470	4.103	71372366	35717320	11.558	12.056
28)	SA Decachlor...	8.211	9.237	67889140	27256356	9.910	10.686
Target Compounds							
4)	MA Heptachlor	4.500	0.000	1398785	0	0.157	N.D. #
5)	MB Aldrin	4.743	5.609	5606955	2235352	0.678	0.594
6)	B beta-BHC	4.460	0.000	1644083	0	0.445	N.D. #
7)	B delta-BHC	4.659	0.000	2753310	0	0.340	N.D. #
8)	B Heptachlo...	5.180	5.988	1247640	4950694	0.158	1.378 #
9)	A Endosulfan I	5.539	6.395f	3343834	373350	0.459	0.114 #
10)	B gamma-Chl...	5.404	6.247	117.0E6	12621635	14.513	3.561 #
11)	B alpha-Chl...	5.404f	6.307	117.0E6	5465372	14.677	1.571 #
12)	B 4,4'-DDE	5.628	6.466	43554078	57234163	6.367	16.766 #
13)	MA Dieldrin	5.753	6.563f	13122725	32979332	1.687	9.851 #
14)	MA Endrin	6.012	6.826	-4638169	5240032	N.D.	1.780
15)	B Endosulfa...	6.275	0.000	3069934	0	0.450	N.D. #
16)	A 4,4'-DDD	6.145	6.956	156.9E6	92096368	28.392	34.935
17)	MA 4,4'-DDT	6.378	7.229	15111172	3434569	2.657	1.274 #
18)	B Endrin al...	6.471	7.229f	-3722708	3434569	N.D.	1.386
19)	B Endosulfa...	6.664	0.000	5403988	0	0.847	N.D. #
20)	A Methoxychlor	6.909	0.000	10974114	0	3.444	N.D. #
21)	B Endrin ke...	7.184	7.827f	5290175	7874620	0.734	2.720 #
23)	Chlordane-1	4.339	0.000	3330259	0	11.159	N.D. #
24)	Chlordane-2	4.819	5.609	-57341	2235352	N.D.	15.349
25)	Chlordane-3	5.404	6.247	117.0E6	12621635	125.103	24.715 #
26)	Chlordane-4	5.404	6.307	117.0E6	5465372	139.995	9.153 #
27)	Chlordane-5	6.275	0.000	3069934	0	11.719	N.D. #

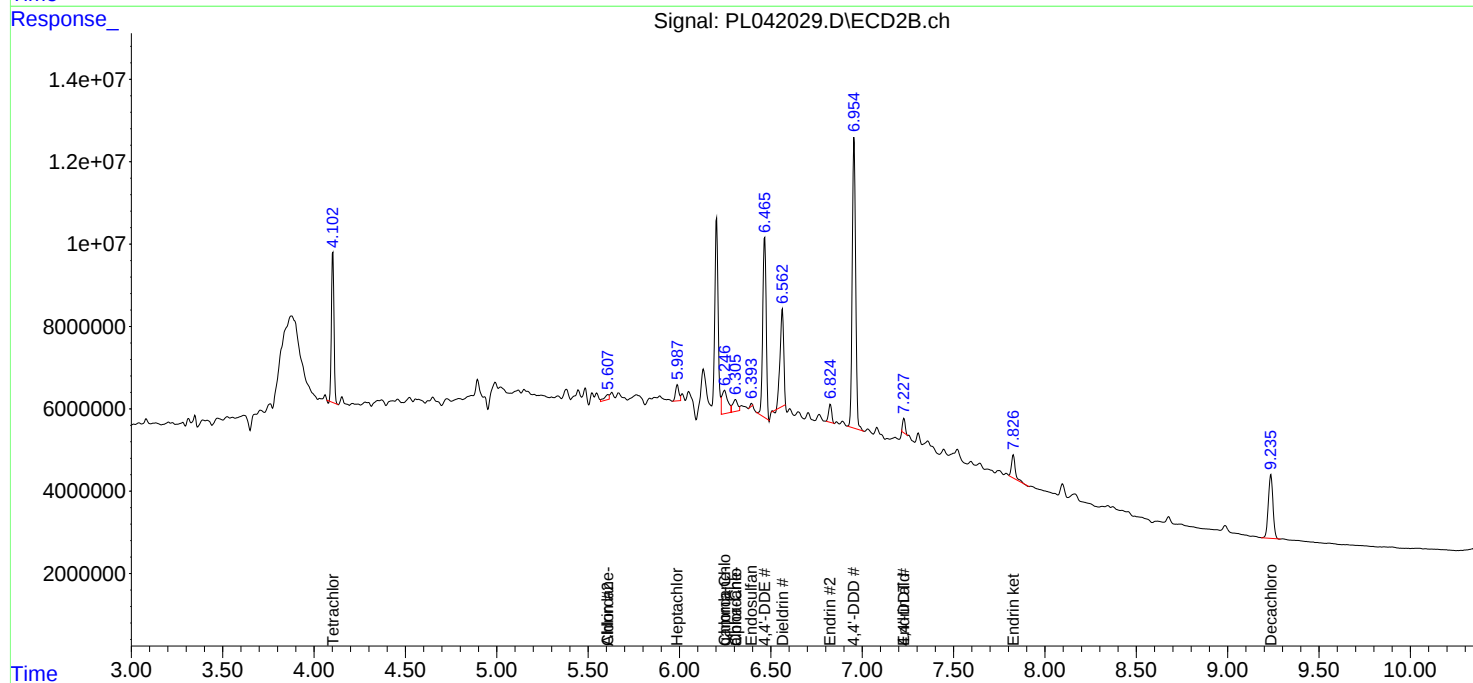
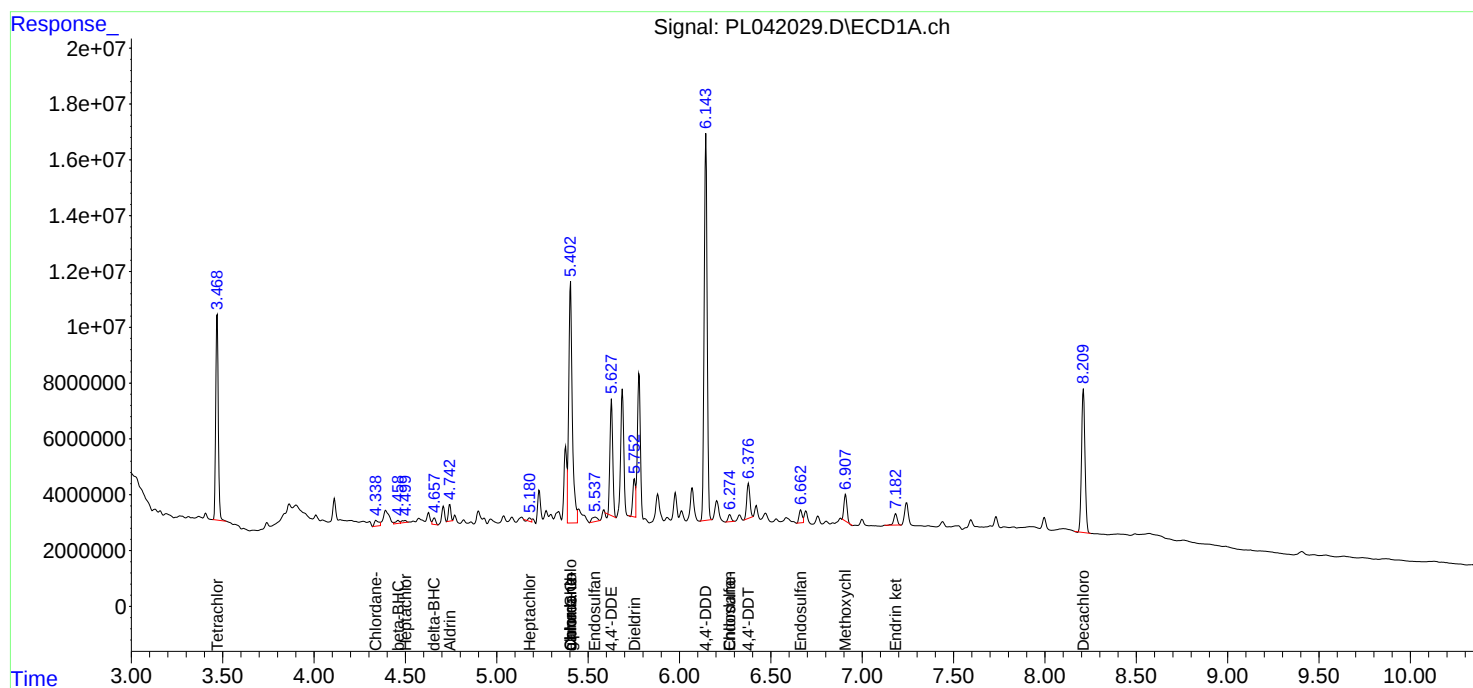
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

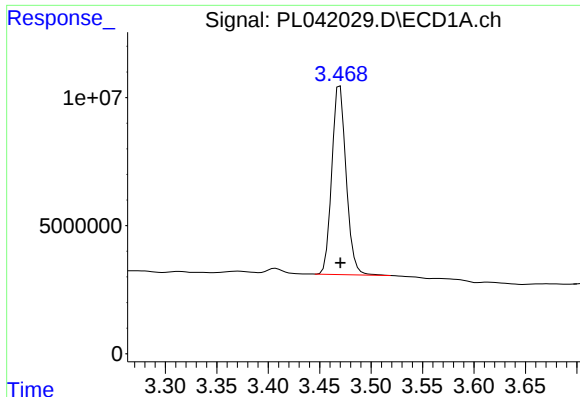
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
Data File : PL042029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 03:41
Operator : AJ\SJ
Sample : J5876-01
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 04:35:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 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

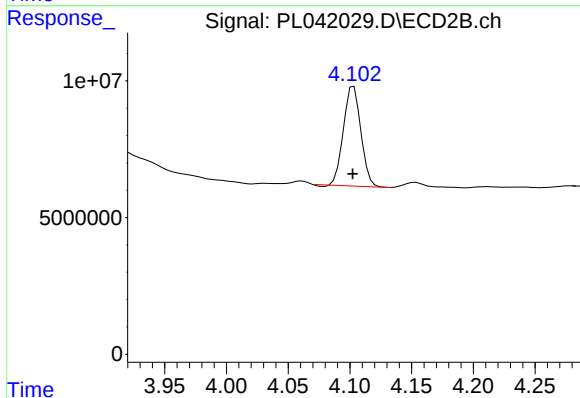




#1 Tetrachloro-m-xylene

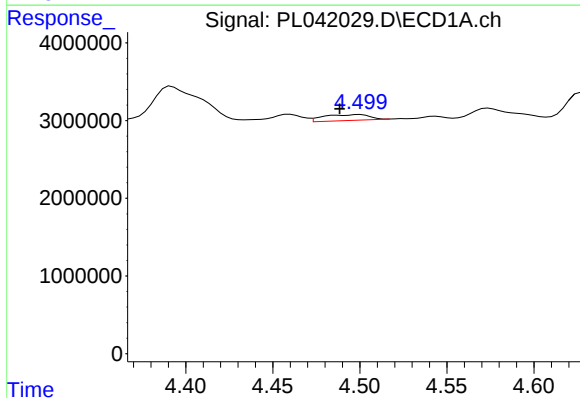
R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 71372366
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



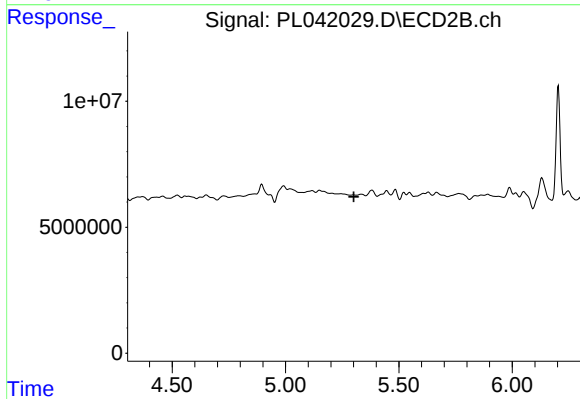
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 35717320
Conc: 12.06 ng/ml



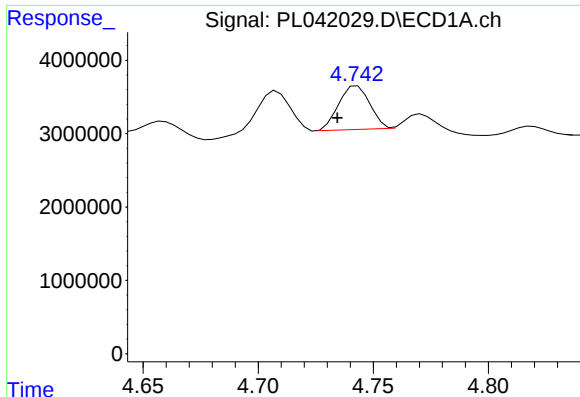
#4 Heptachlor

R.T.: 4.500 min
Delta R.T.: 0.012 min
Response: 1398785
Conc: 0.16 ng/ml



#4 Heptachlor

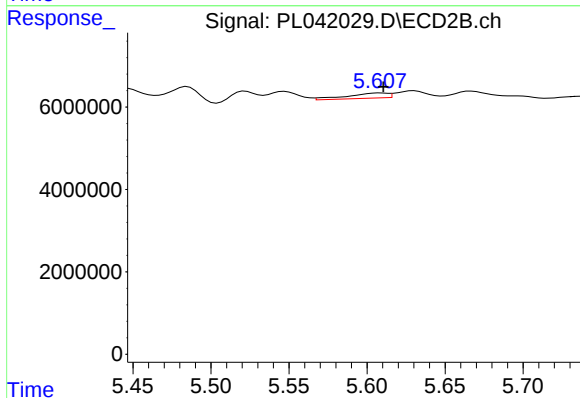
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#5 Aldrin

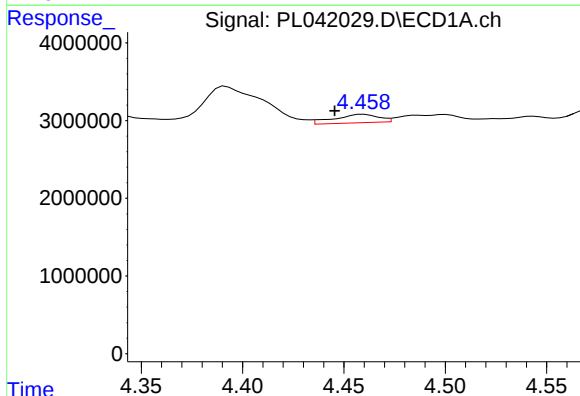
R.T.: 4.743 min
Delta R.T.: 0.009 min
Response: 5606955
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



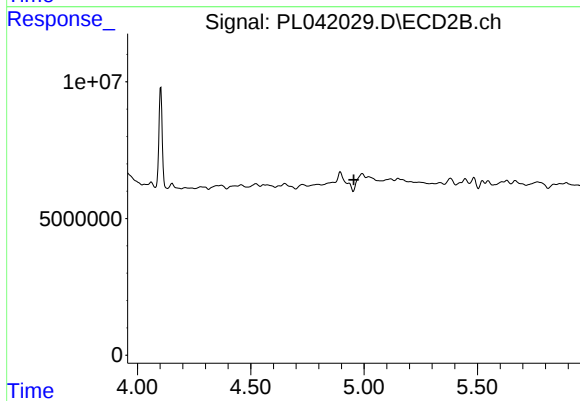
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 2235352
Conc: 0.59 ng/ml



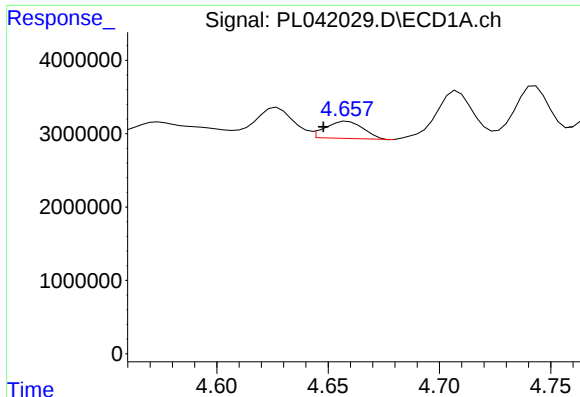
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.014 min
Response: 1644083
Conc: 0.45 ng/ml



#6 beta-BHC

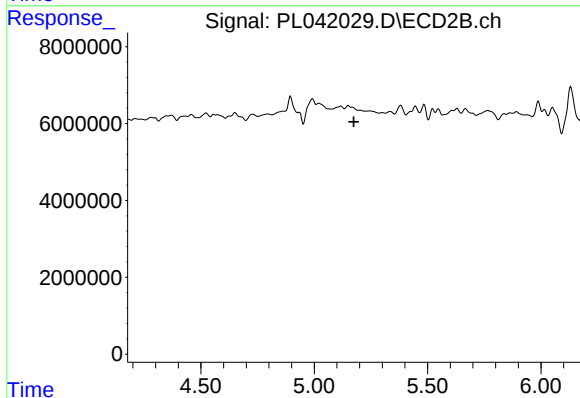
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

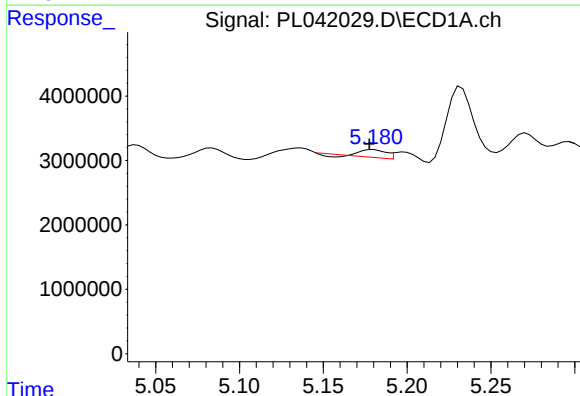
R.T.: 4.659 min
Delta R.T.: 0.011 min
Response: 2753310
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



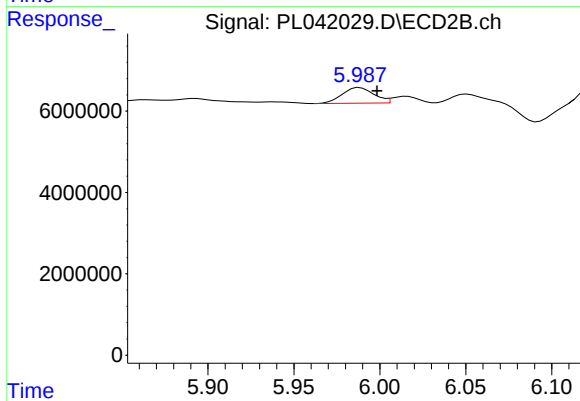
#7 delta-BHC

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



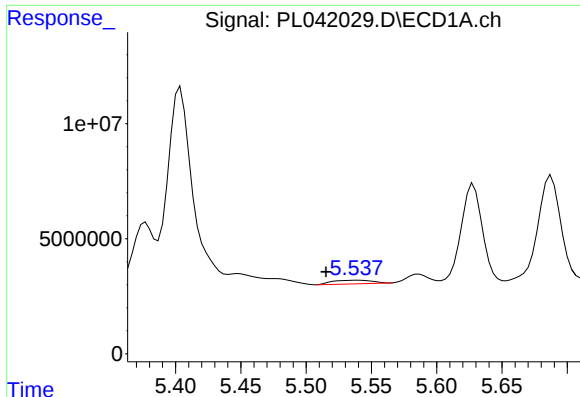
#8 Heptachlor epoxide

R.T.: 5.180 min
Delta R.T.: 0.002 min
Response: 1247640
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

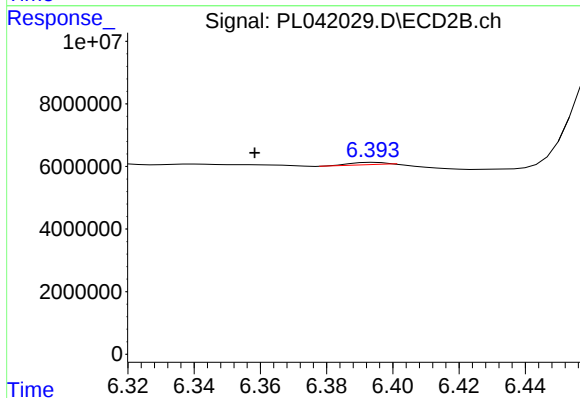
R.T.: 5.988 min
Delta R.T.: -0.010 min
Response: 4950694
Conc: 1.38 ng/ml



#9 Endosulfan I

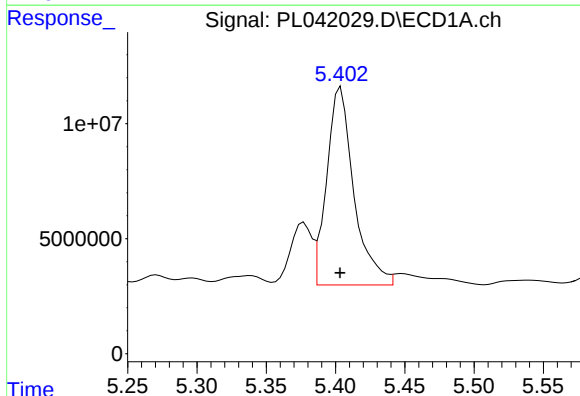
R.T.: 5.539 min
Delta R.T.: 0.023 min
Response: 3343834
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



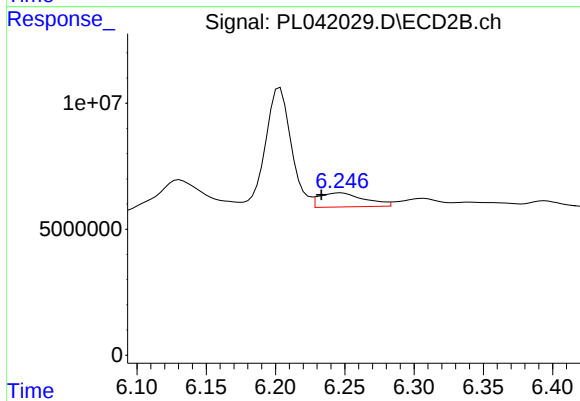
#9 Endosulfan I

R.T.: 6.395 min
Delta R.T.: 0.036 min
Response: 373350
Conc: 0.11 ng/ml



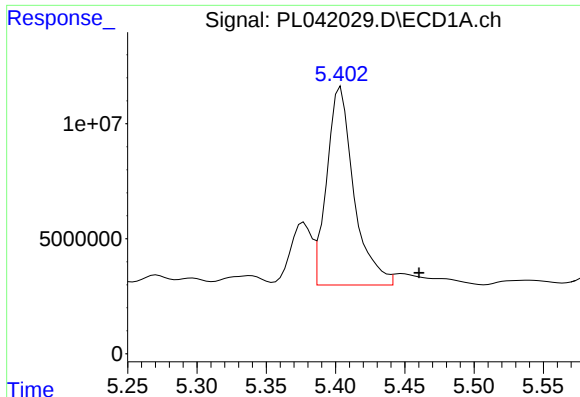
#10 gamma-Chlordane

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 116966252
Conc: 14.51 ng/ml



#10 gamma-Chlordane

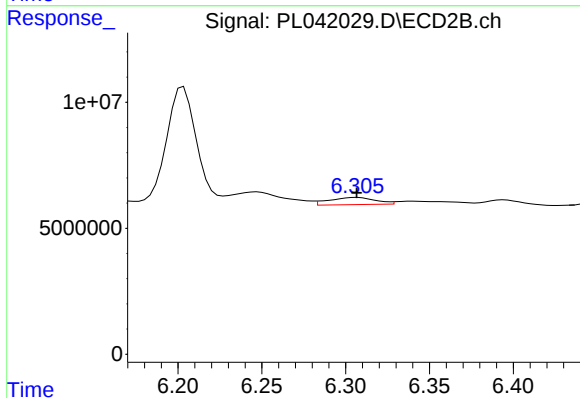
R.T.: 6.247 min
Delta R.T.: 0.014 min
Response: 12621635
Conc: 3.56 ng/ml



#11 alpha-Chlordane

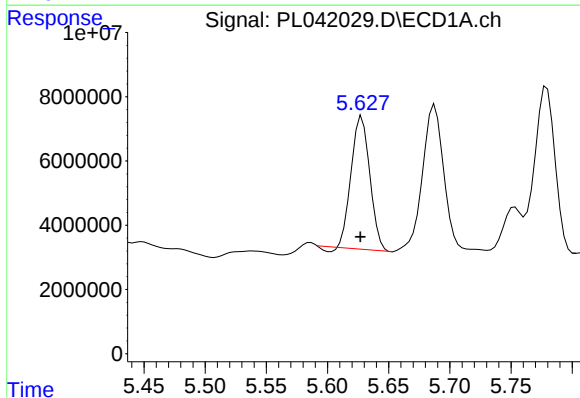
R.T.: 5.404 min
Delta R.T.: -0.057 min
Response: 116966252
Conc: 14.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



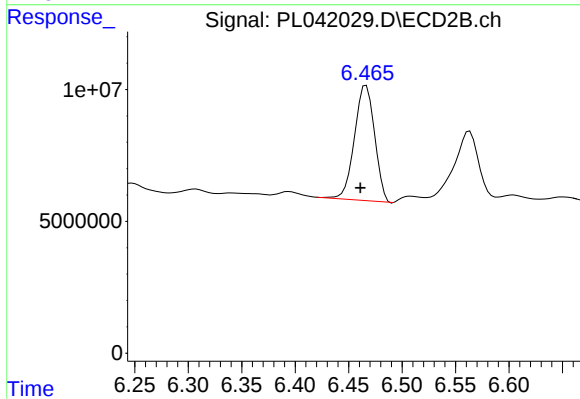
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 5465372
Conc: 1.57 ng/ml



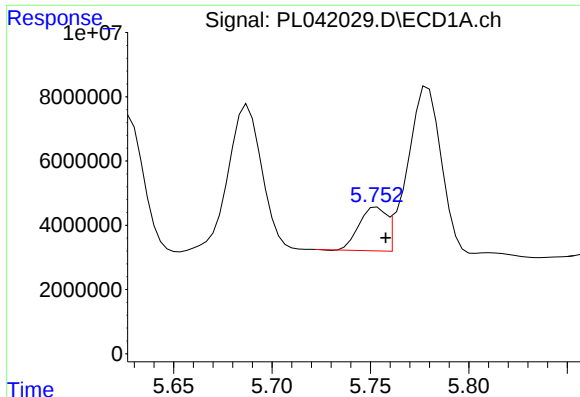
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.001 min
Response: 43554078
Conc: 6.37 ng/ml



#12 4,4'-DDE

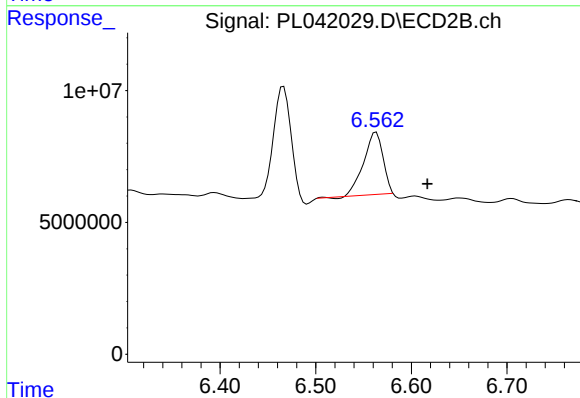
R.T.: 6.466 min
Delta R.T.: 0.006 min
Response: 57234163
Conc: 16.77 ng/ml



#13 Dieldrin

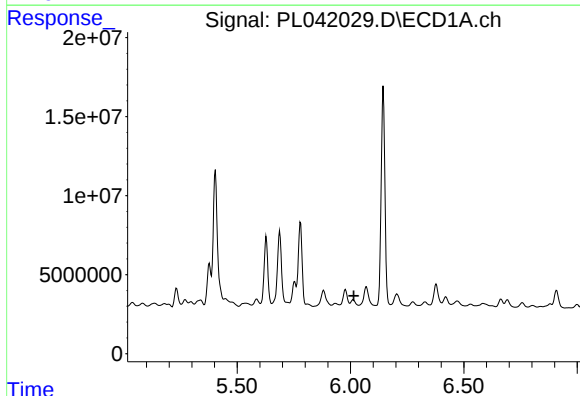
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 13122725
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



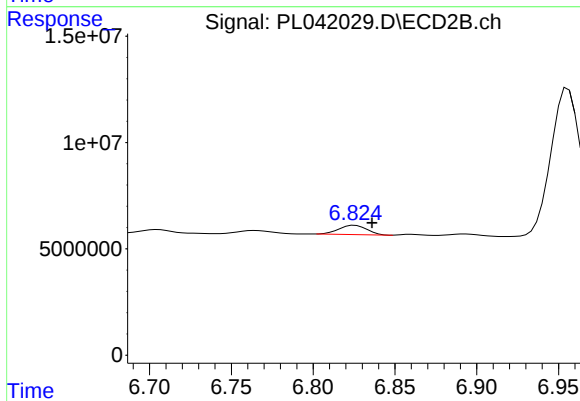
#13 Dieldrin

R.T.: 6.563 min
Delta R.T.: -0.054 min
Response: 32979332
Conc: 9.85 ng/ml



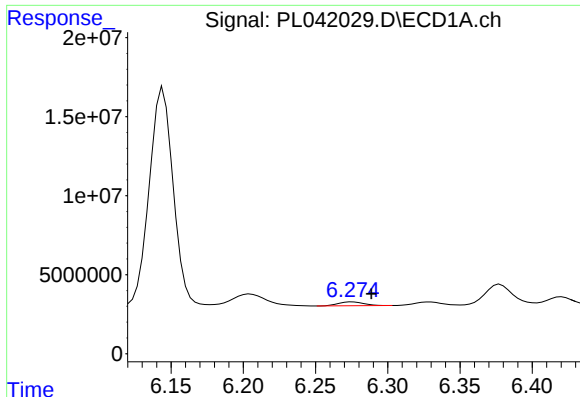
#14 Endrin

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: -4638169
Conc: N.D.



#14 Endrin

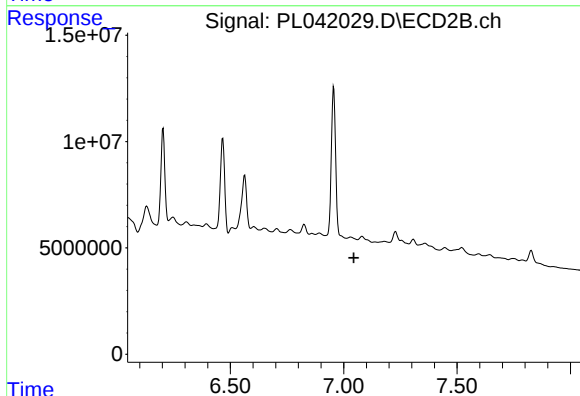
R.T.: 6.826 min
Delta R.T.: -0.010 min
Response: 5240032
Conc: 1.78 ng/ml



#15 Endosulfan II

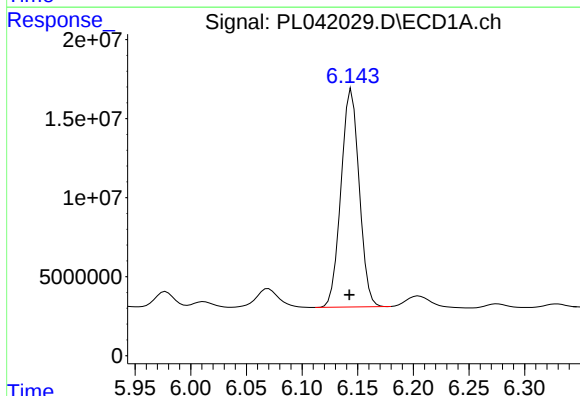
R.T.: 6.275 min
Delta R.T.: -0.013 min
Response: 3069934
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



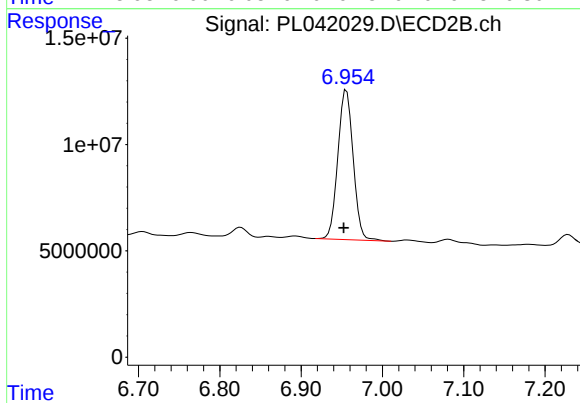
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



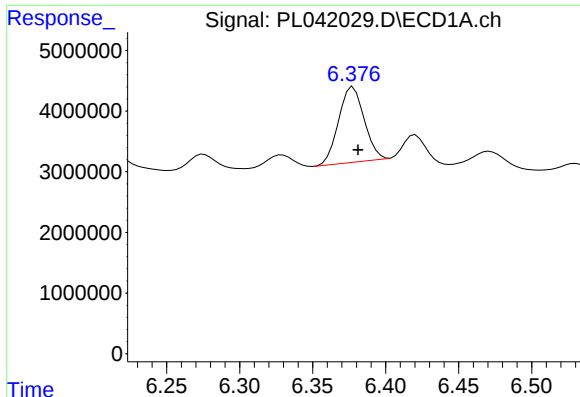
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 156918837
Conc: 28.39 ng/ml



#16 4,4'-DDD

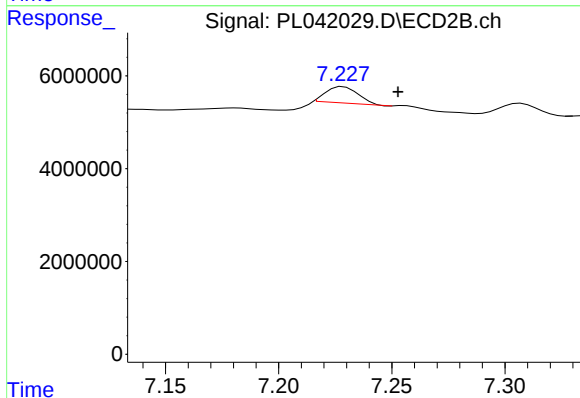
R.T.: 6.956 min
Delta R.T.: 0.004 min
Response: 92096368
Conc: 34.94 ng/ml



#17 4,4'-DDT

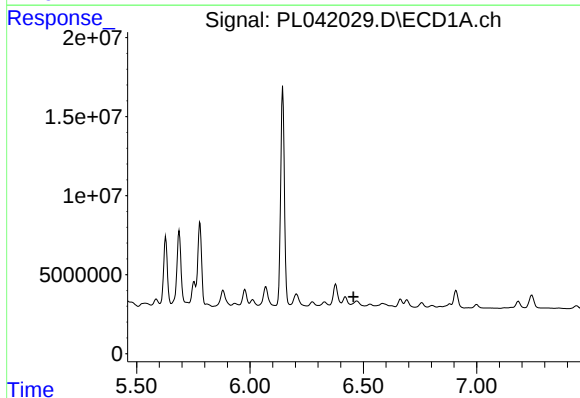
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 15111172
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



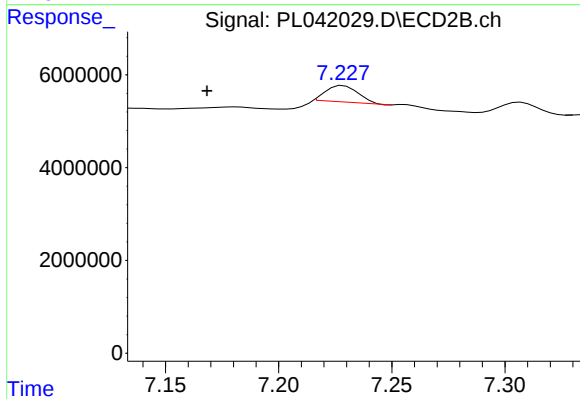
#17 4,4'-DDT

R.T.: 7.229 min
Delta R.T.: -0.024 min
Response: 3434569
Conc: 1.27 ng/ml



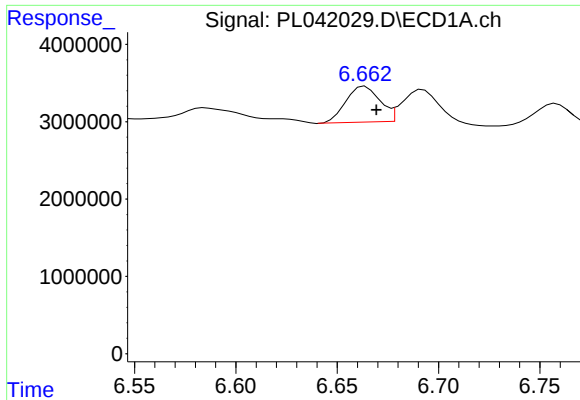
#18 Endrin aldehyde

R.T.: 6.471 min
Delta R.T.: 0.014 min
Response: -3722708
Conc: N.D.



#18 Endrin aldehyde

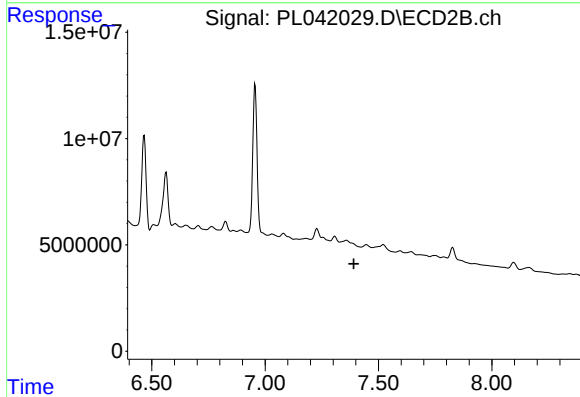
R.T.: 7.229 min
Delta R.T.: 0.060 min
Response: 3434569
Conc: 1.39 ng/ml



#19 Endosulfan Sulfate

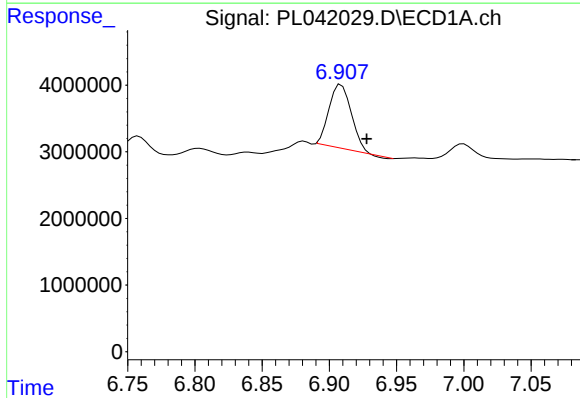
R.T.: 6.664 min
Delta R.T.: -0.006 min
Response: 5403988
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



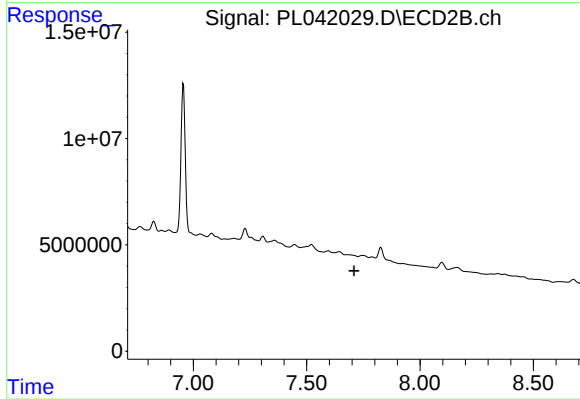
#19 Endosulfan Sulfate

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



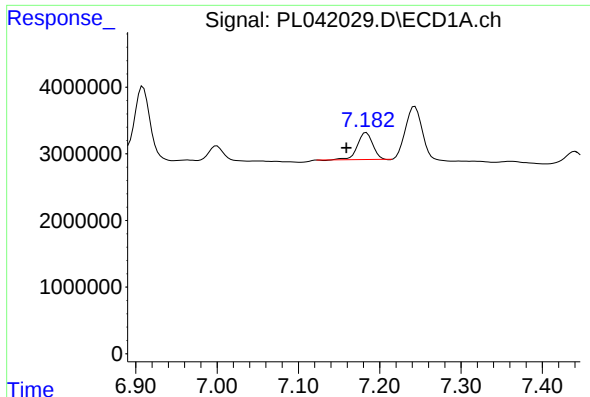
#20 Methoxychlor

R.T.: 6.909 min
Delta R.T.: -0.019 min
Response: 10974114
Conc: 3.44 ng/ml



#20 Methoxychlor

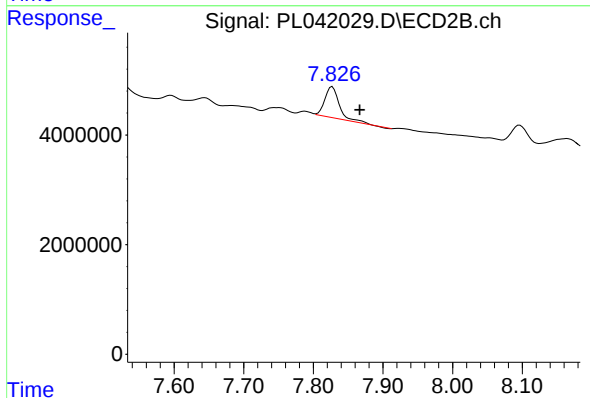
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

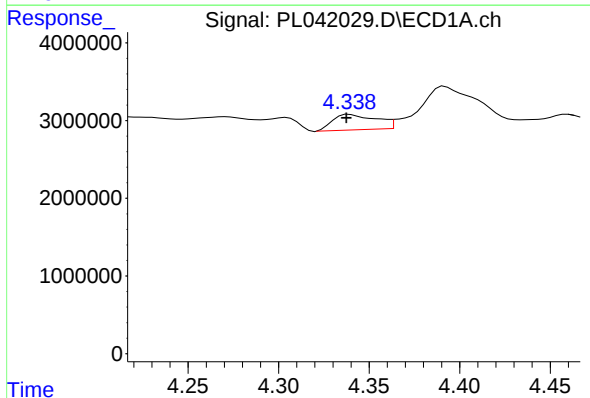
R.T.: 7.184 min
Delta R.T.: 0.024 min
Response: 5290175
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



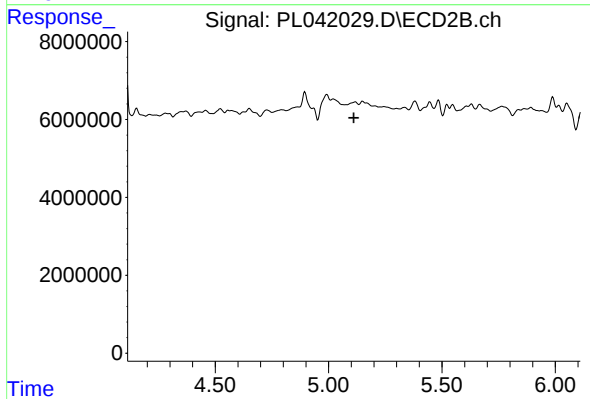
#21 Endrin ketone

R.T.: 7.827 min
Delta R.T.: -0.039 min
Response: 7874620
Conc: 2.72 ng/ml



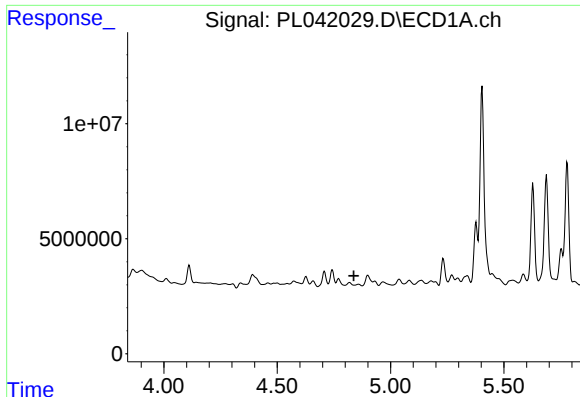
#23 Chlordane-1

R.T.: 4.339 min
Delta R.T.: 0.002 min
Response: 3330259
Conc: 11.16 ng/ml



#23 Chlordane-1

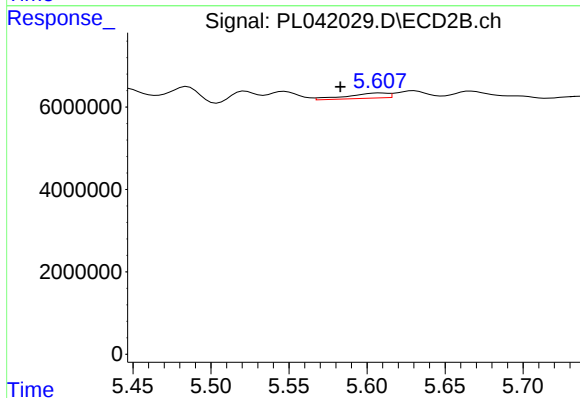
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#24 Chlordane-2

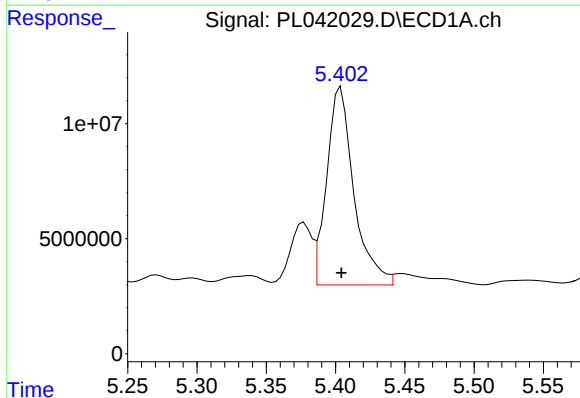
R.T.: 4.819 min
Delta R.T.: -0.019 min
Response: -57341
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



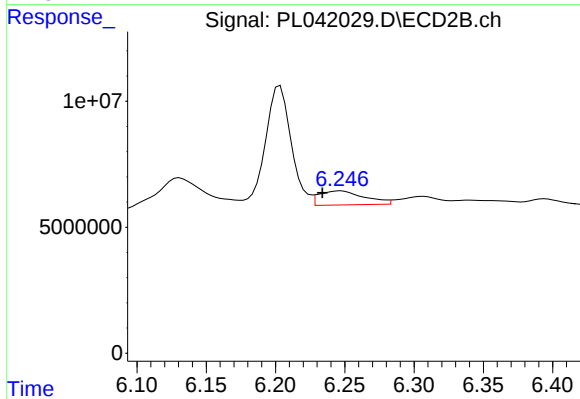
#24 Chlordane-2

R.T.: 5.609 min
Delta R.T.: 0.026 min
Response: 2235352
Conc: 15.35 ng/ml



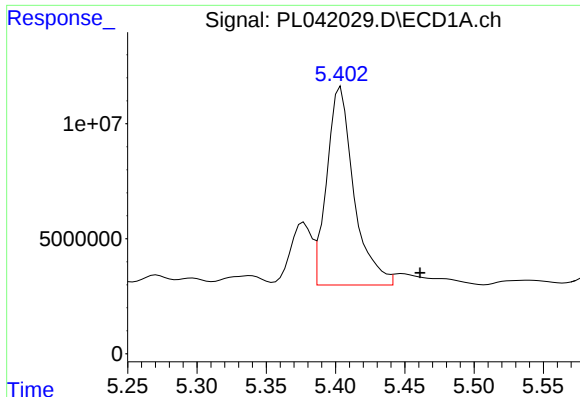
#25 Chlordane-3

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 116966252
Conc: 125.10 ng/ml



#25 Chlordane-3

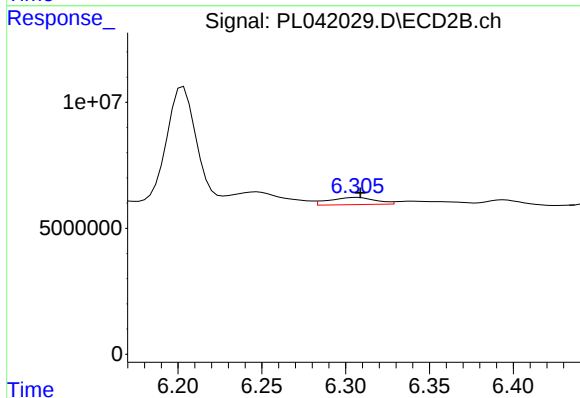
R.T.: 6.247 min
Delta R.T.: 0.014 min
Response: 12621635
Conc: 24.71 ng/ml



#26 Chlordane-4

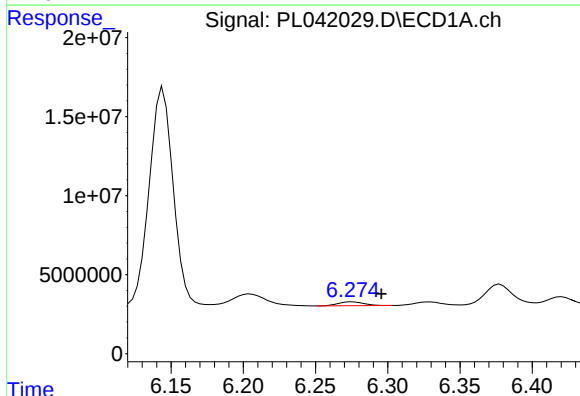
R.T.: 5.404 min
Delta R.T.: -0.057 min
Response: 116966252
Conc: 139.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



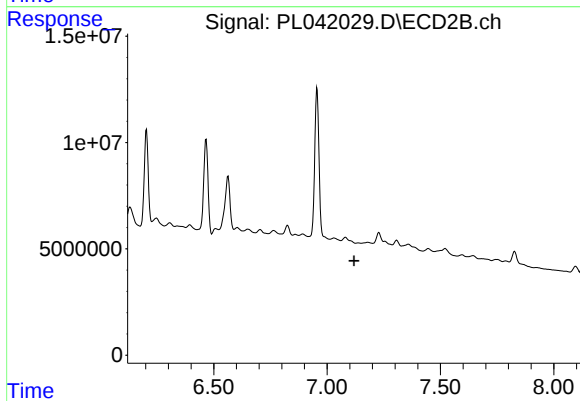
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 5465372
Conc: 9.15 ng/ml



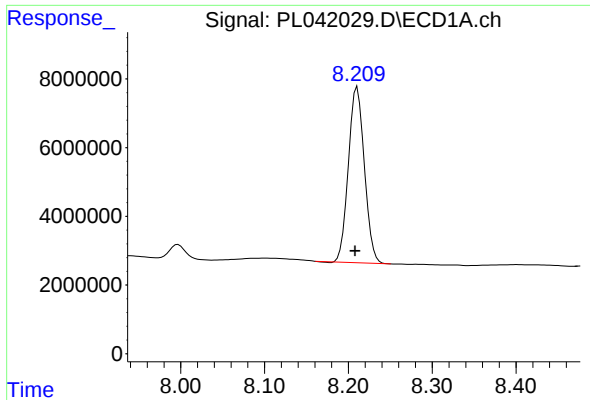
#27 Chlordane-5

R.T.: 6.275 min
Delta R.T.: -0.020 min
Response: 3069934
Conc: 11.72 ng/ml



#27 Chlordane-5

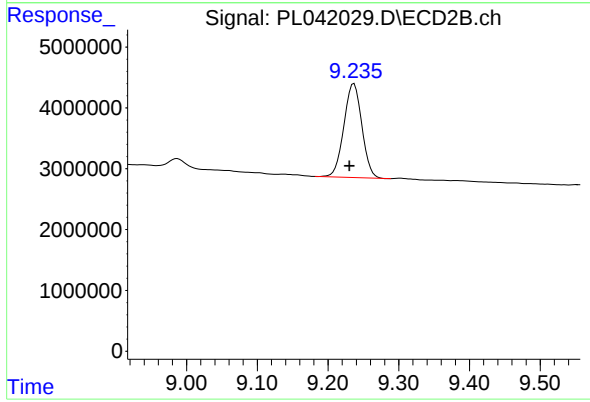
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.003 min
Response: 67889140
Conc: 9.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 27256356
Conc: 10.69 ng/ml