

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 19:23
 Operator : AJ\SJ
 Sample : J6148-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 23:59:16 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...	3.467	4.102	62044060	32309011	10.545	11.233
28)	SA Decachlor...	8.206	9.234	64287660	27474230	10.201	11.391
Target Compounds							
3)	MA gamma-BHC...	4.172	4.786	3014319	1918647	0.366	0.486 #
4)	MA Heptachlor	4.497	5.323	41535525	-5506355	4.773	N.D. #
5)	MB Aldrin	4.739	5.630	-14158247	38262085	N.D.	9.963
6)	B beta-BHC	4.457	4.934	5110142	8780474	1.442	5.565 #
7)	B delta-BHC	4.655	0.000	29374517	0	3.836	N.D. #
8)	B Heptachlo...	5.178	5.986	3101783	74893222	0.409	20.887 #
9)	A Endosulfan I	5.533	6.334	11230258	4370665	1.623	1.384
10)	B gamma-Chl...	5.420	6.245	158.1E6	-58676106	20.739	N.D. #
11)	B alpha-Chl...	5.446	6.308	101.3E6	36473584	13.490	10.908
12)	B 4,4'-DDE	5.624	6.462	21648285	81906888	3.308	24.610 #
13)	MA Dieldrin	5.749	6.604	217.2E6	26826028	29.520	8.059 #
14)	MA Endrin	6.007	6.824	-14826293	69568825	N.D.	25.256
15)	B Endosulfa...	6.271	7.028	57422323	5603137	9.187	2.029 #
16)	A 4,4'-DDD	6.140	6.959	21225136	122.8E6	4.009	46.644 #
17)	MA 4,4'-DDT	6.374	0.000	239.0E6	0	42.935	N.D. #
18)	B Endrin al...	6.466	7.176	7864101	6840219	1.513	2.984 #
19)	B Endosulfa...	6.659	7.361	40605575	2831444	6.508	1.018 #
20)	A Methoxychlor	6.905	7.647f	70668081	8683221	22.407	6.369 #
21)	B Endrin ke...	7.150	7.826f	783814	67554322	0.113	24.441 #
23)	Chlordane-1	4.334	5.112	20269443	7872662	73.314	59.223
24)	Chlordane-2	4.836	5.546	8978184	10103916	31.948	72.459 #
25)	Chlordane-3	5.420	6.245	158.1E6	-58676106	180.388	N.D. #
26)	Chlordane-4	5.446	6.308	101.3E6	36473584	133.433	66.660 #
27)	Chlordane-5	6.271	7.081	57422323	25558111	192.710	265.689 #

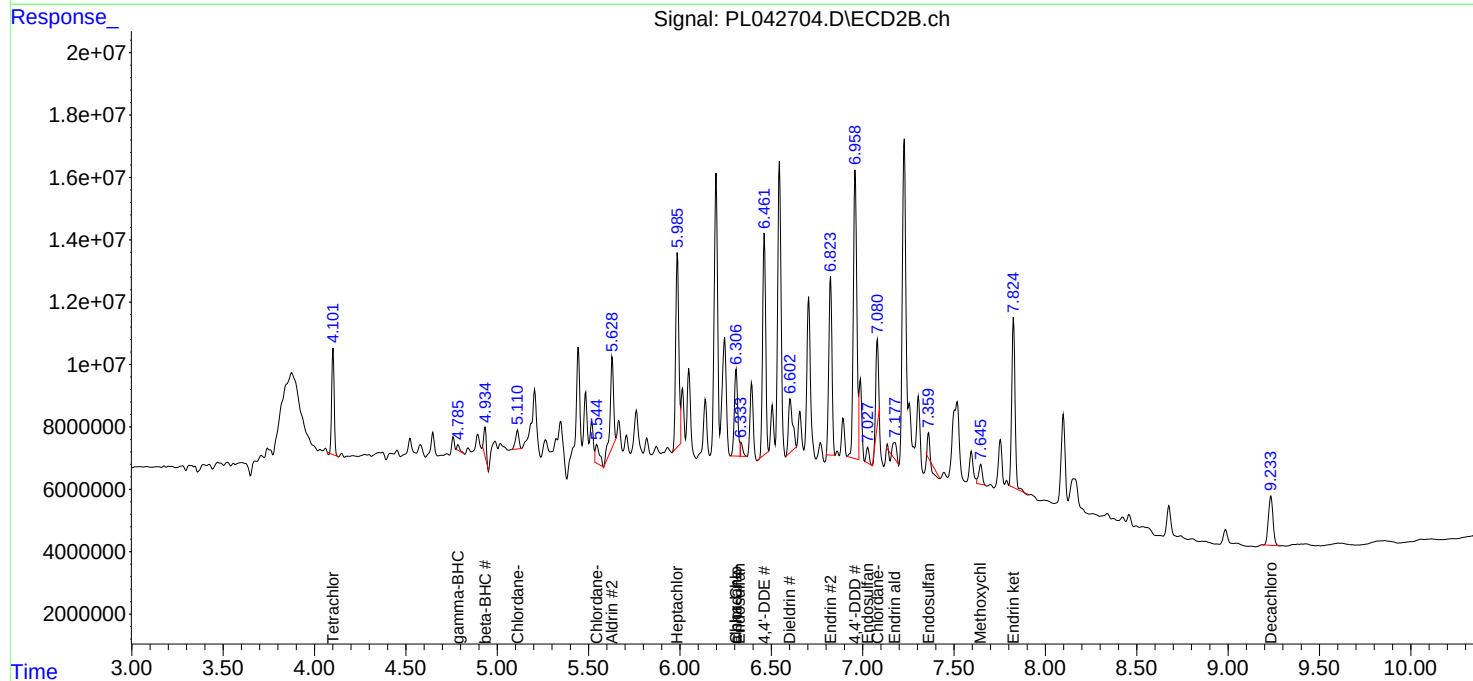
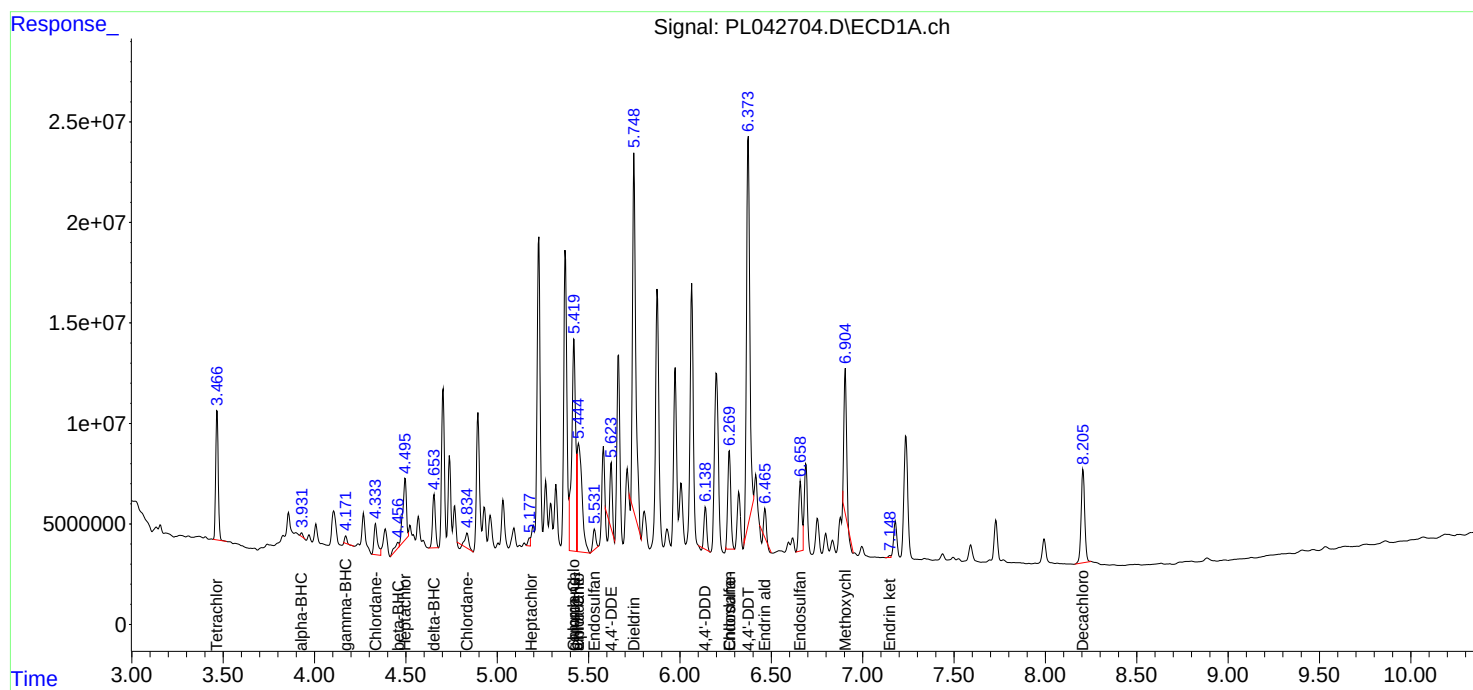
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

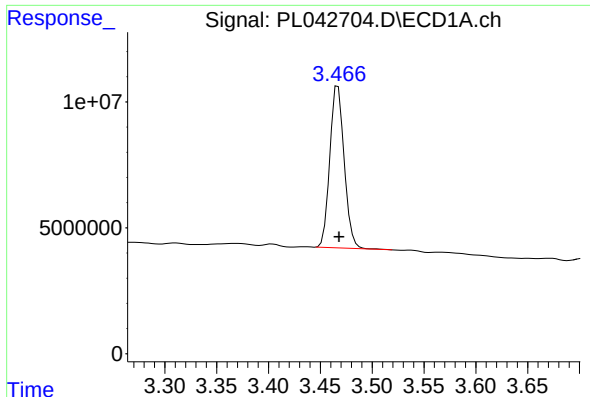
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 19:23
Operator : AJ\SJ
Sample : J6148-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 23:59:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
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Response via : Initial Calibration
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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

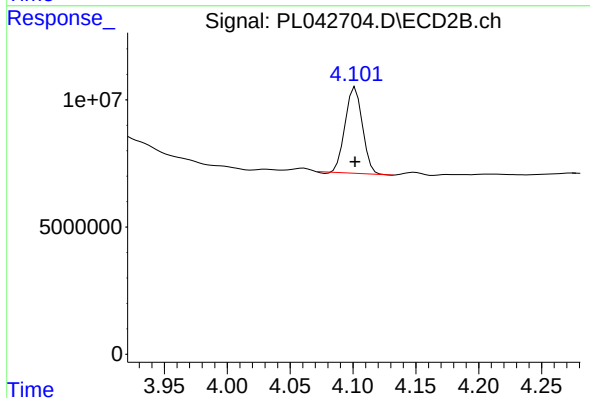




#1 Tetrachloro-m-xylene

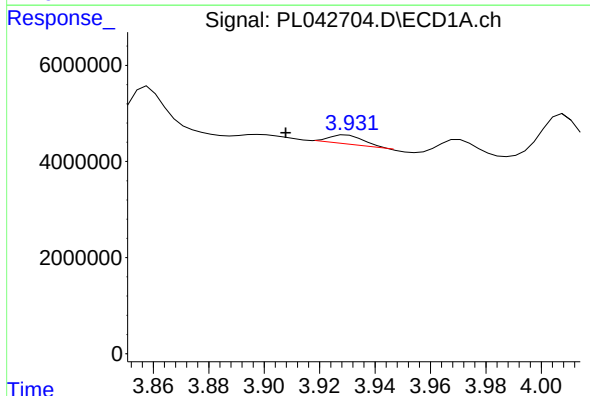
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 62044060
Conc: 10.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



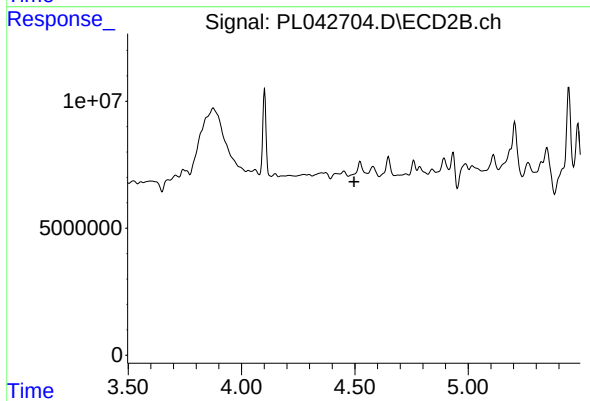
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 32309011
Conc: 11.23 ng/ml



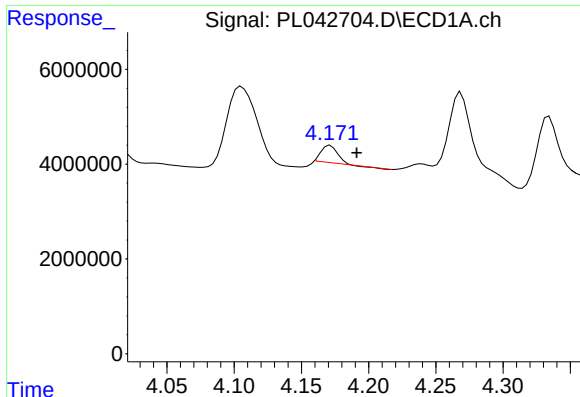
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.022 min
Response: 1252458
Conc: 0.14 ng/ml



#2 alpha-BHC

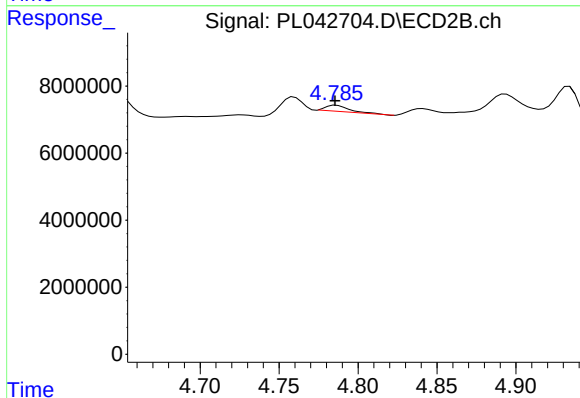
R.T.: 4.523 min
Delta R.T.: 0.027 min
Response: -1827553
Conc: N.D.



#3 gamma-BHC (Lindane)

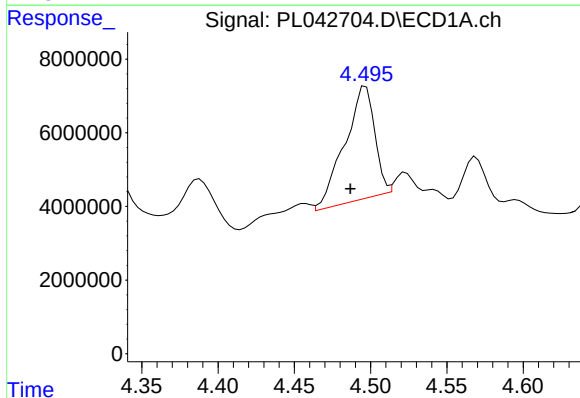
R.T.: 4.172 min
Delta R.T.: -0.020 min
Response: 3014319
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



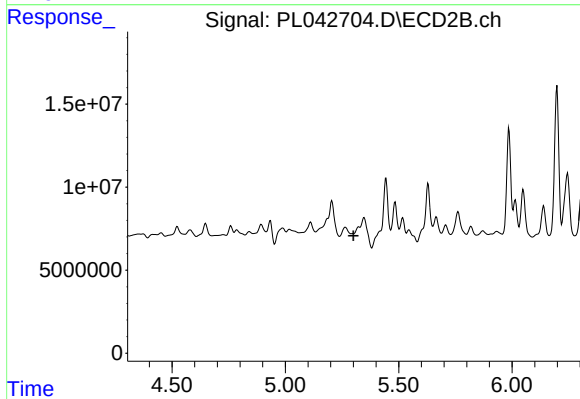
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 1918647
Conc: 0.49 ng/ml



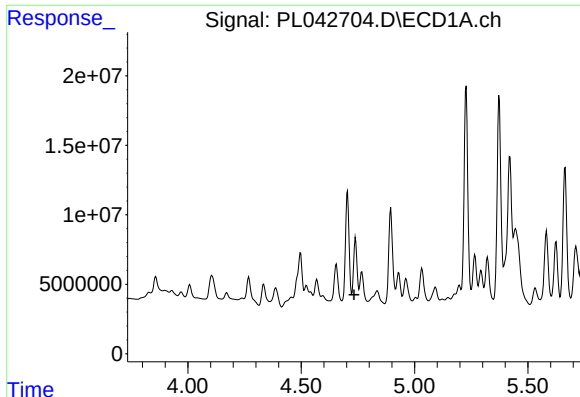
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.010 min
Response: 41535525
Conc: 4.77 ng/ml



#4 Heptachlor

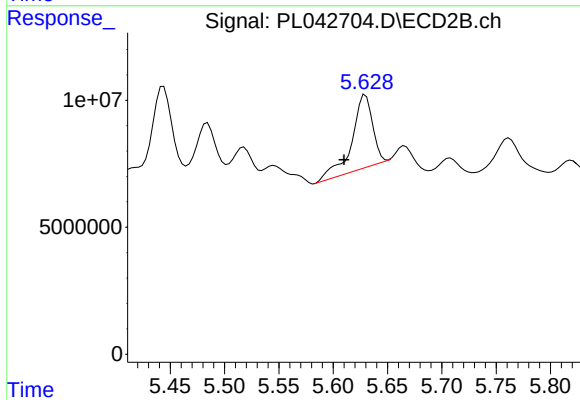
R.T.: 5.323 min
Delta R.T.: 0.022 min
Response: -5506355
Conc: N.D.



#5 Aldrin

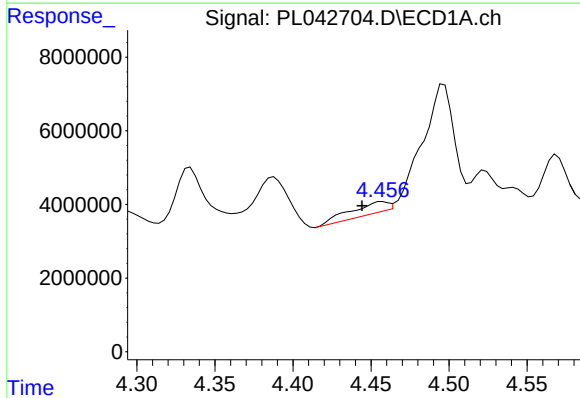
R.T.: 4.739 min
Delta R.T.: 0.006 min
Response: -14158247
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



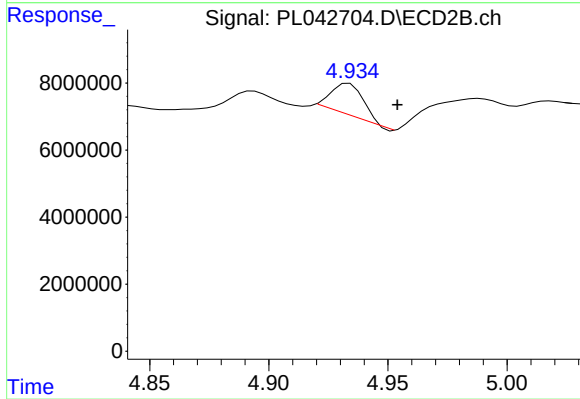
#5 Aldrin

R.T.: 5.630 min
Delta R.T.: 0.020 min
Response: 38262085
Conc: 9.96 ng/ml



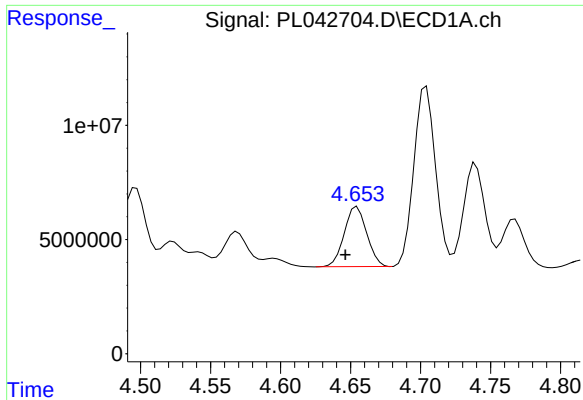
#6 beta-BHC

R.T.: 4.457 min
Delta R.T.: 0.013 min
Response: 5110142
Conc: 1.44 ng/ml



#6 beta-BHC

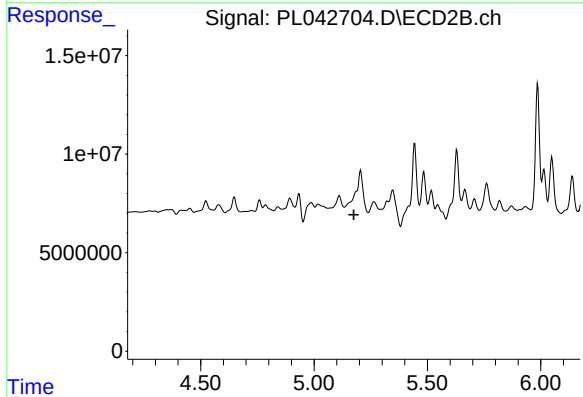
R.T.: 4.934 min
Delta R.T.: -0.020 min
Response: 8780474
Conc: 5.57 ng/ml



#7 delta-BHC

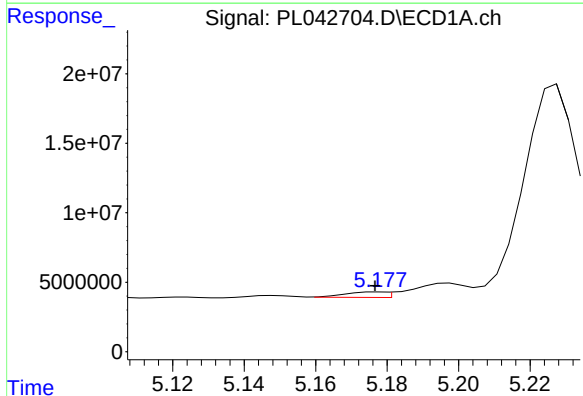
R.T.: 4.655 min
Delta R.T.: 0.008 min
Response: 29374517
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



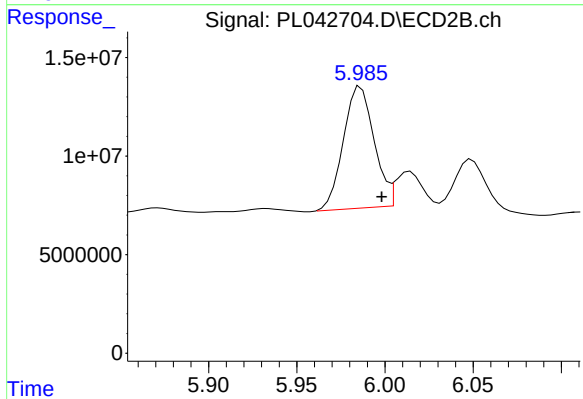
#7 delta-BHC

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



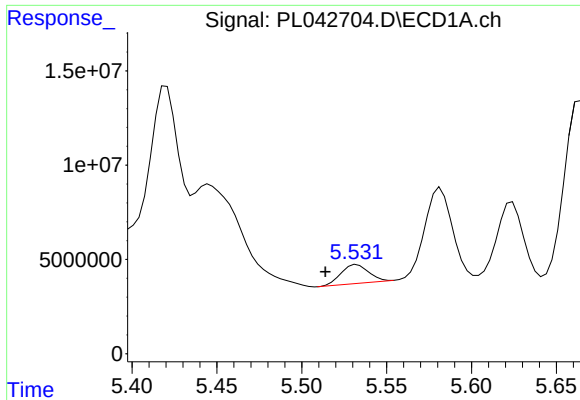
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 3101783
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

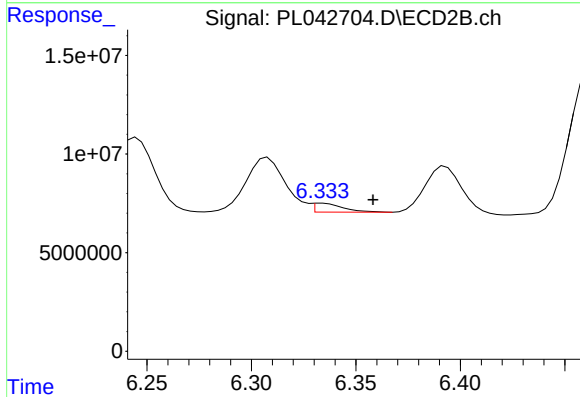
R.T.: 5.986 min
Delta R.T.: -0.012 min
Response: 74893222
Conc: 20.89 ng/ml



#9 Endosulfan I

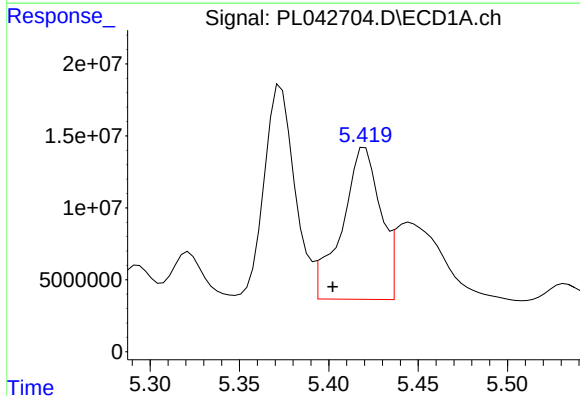
R.T.: 5.533 min
Delta R.T.: 0.019 min
Response: 11230258
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



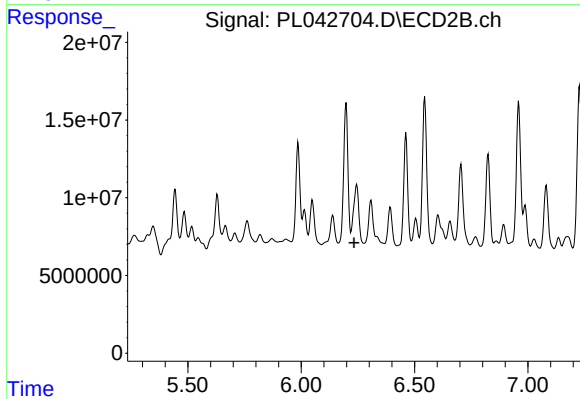
#9 Endosulfan I

R.T.: 6.334 min
Delta R.T.: -0.025 min
Response: 4370665
Conc: 1.38 ng/ml



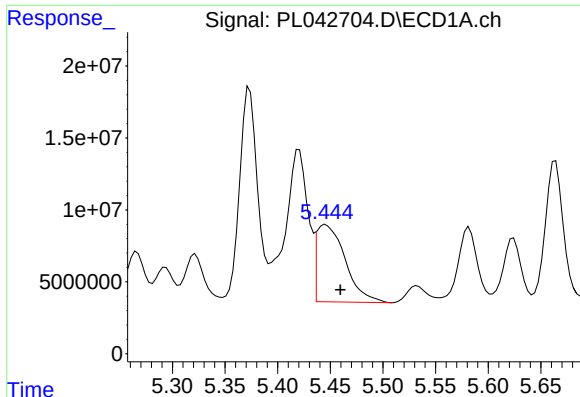
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 158126353
Conc: 20.74 ng/ml



#10 gamma-Chlordane

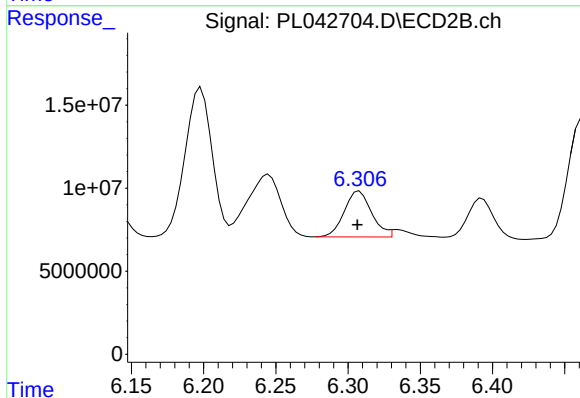
R.T.: 6.245 min
Delta R.T.: 0.012 min
Response: -58676106
Conc: N.D.



#11 alpha-Chlordane

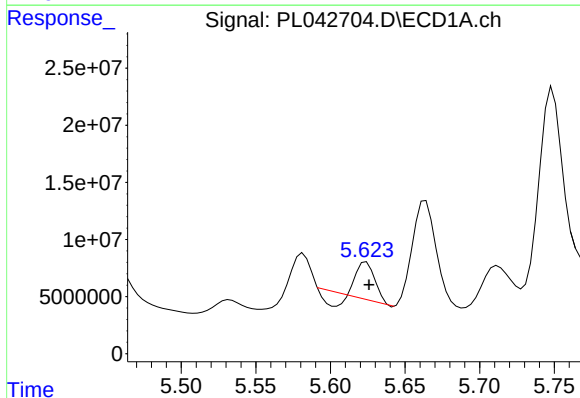
R.T.: 5.446 min
Delta R.T.: -0.014 min
Response: 101264699
Conc: 13.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



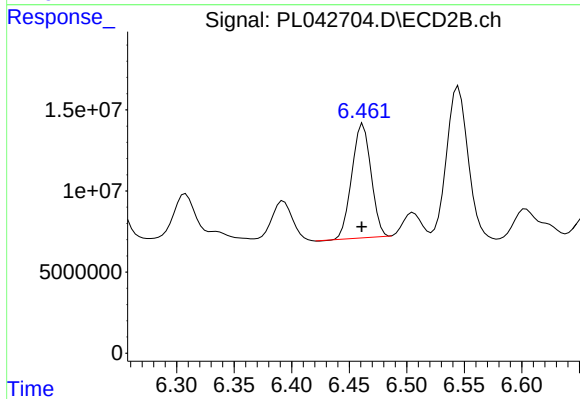
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 36473584
Conc: 10.91 ng/ml



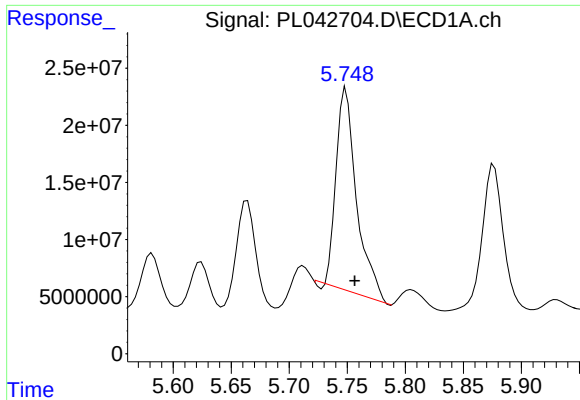
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 21648285
Conc: 3.31 ng/ml



#12 4,4'-DDE

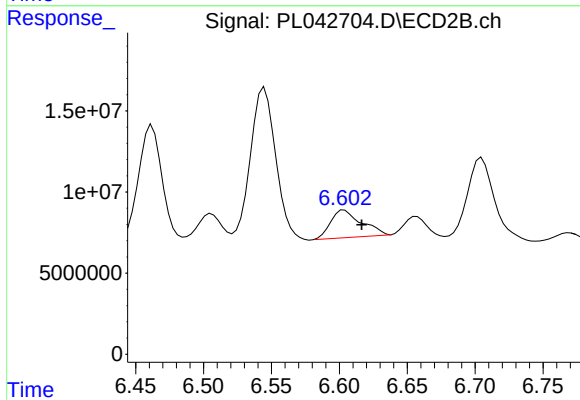
R.T.: 6.462 min
Delta R.T.: 0.001 min
Response: 81906888
Conc: 24.61 ng/ml



#13 Dieldrin

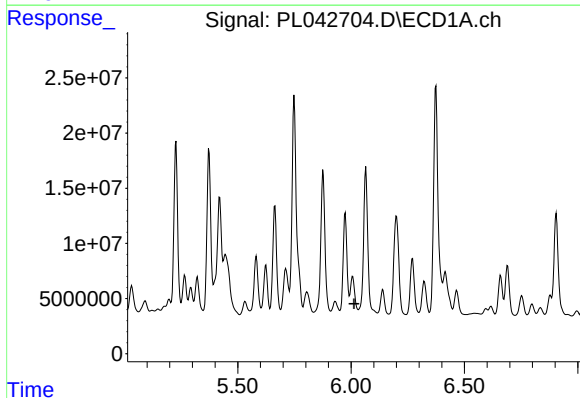
R.T.: 5.749 min
Delta R.T.: -0.007 min
Response: 217169896
Conc: 29.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



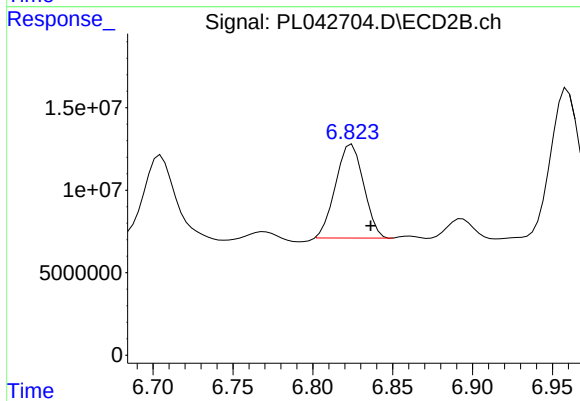
#13 Dieldrin

R.T.: 6.604 min
Delta R.T.: -0.013 min
Response: 26826028
Conc: 8.06 ng/ml



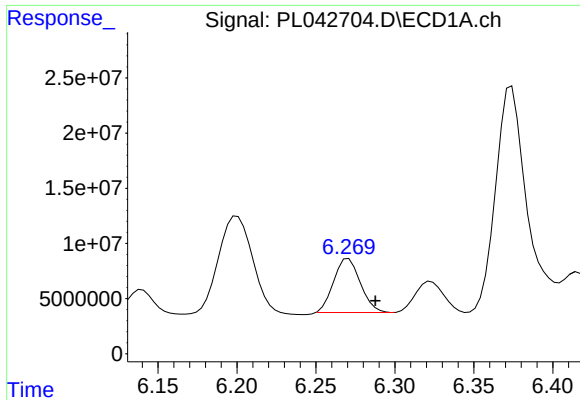
#14 Endrin

R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: -14826293
Conc: N.D.



#14 Endrin

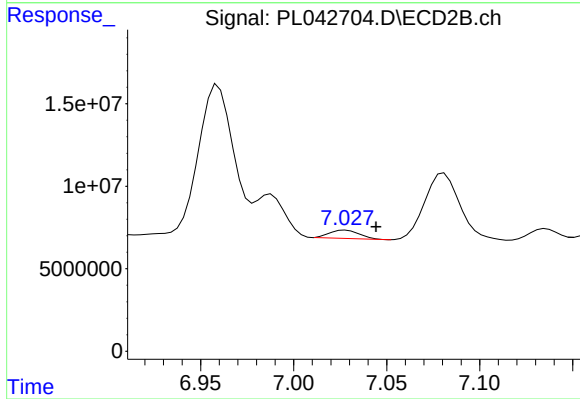
R.T.: 6.824 min
Delta R.T.: -0.012 min
Response: 69568825
Conc: 25.26 ng/ml



#15 Endosulfan II

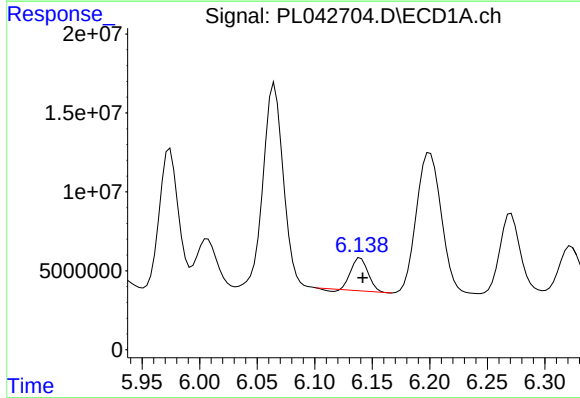
R.T.: 6.271 min
Delta R.T.: -0.017 min
Response: 57422323
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



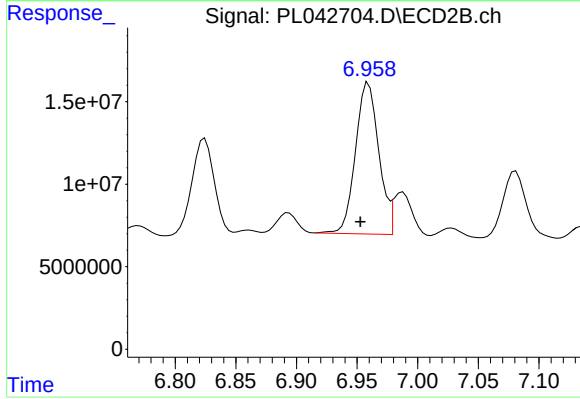
#15 Endosulfan II

R.T.: 7.028 min
Delta R.T.: -0.016 min
Response: 5603137
Conc: 2.03 ng/ml



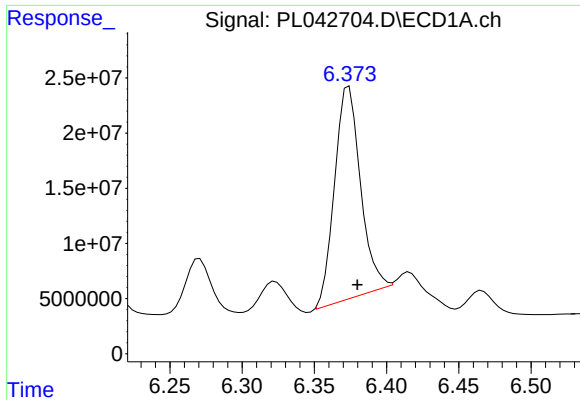
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 21225136
Conc: 4.01 ng/ml



#16 4,4'-DDD

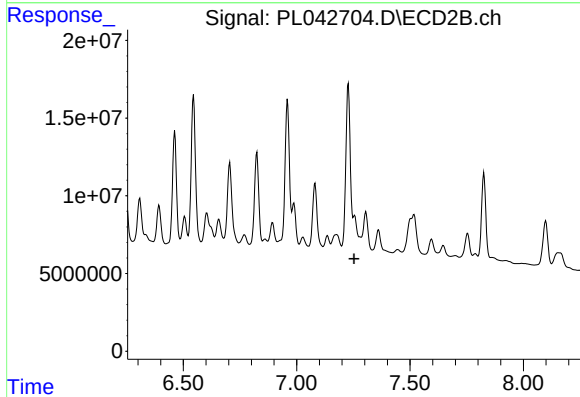
R.T.: 6.959 min
Delta R.T.: 0.007 min
Response: 122774637
Conc: 46.64 ng/ml



#17 4,4'-DDT

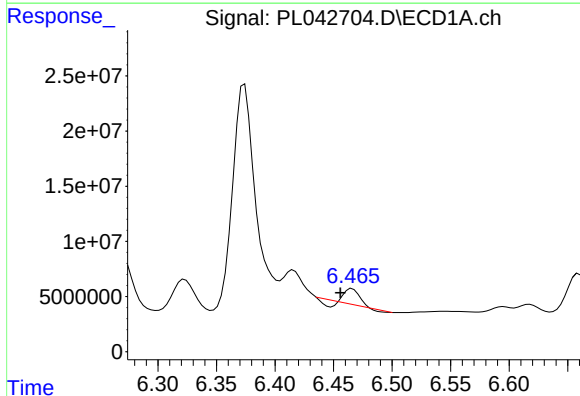
R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 239015714
Conc: 42.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



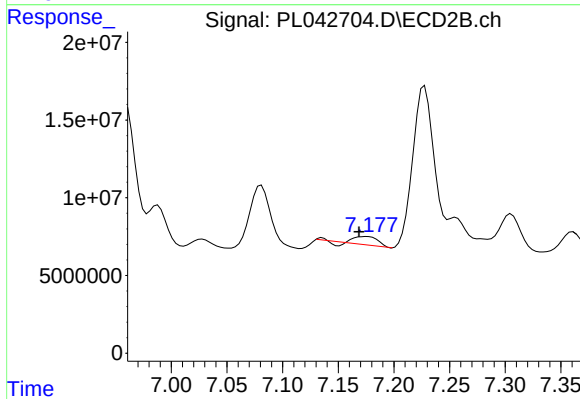
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



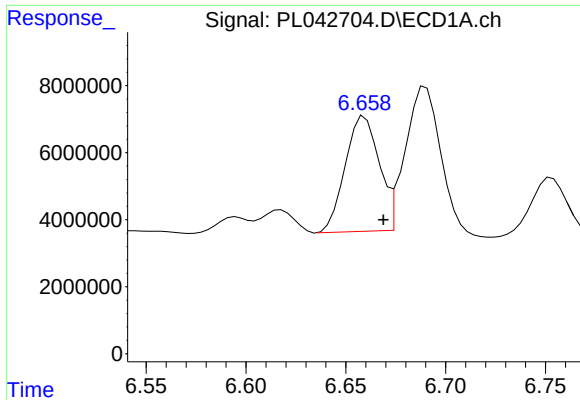
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: 0.010 min
Response: 7864101
Conc: 1.51 ng/ml



#18 Endrin aldehyde

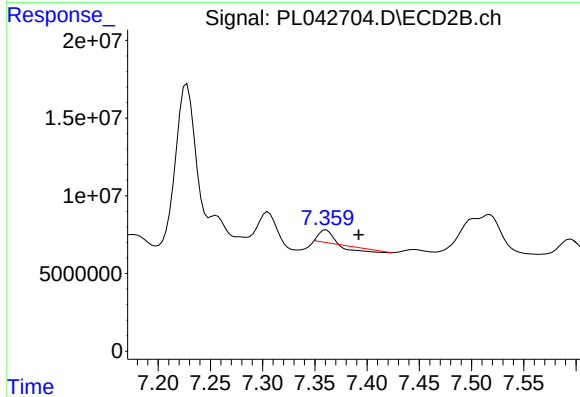
R.T.: 7.176 min
Delta R.T.: 0.007 min
Response: 6840219
Conc: 2.98 ng/ml



#19 Endosulfan Sulfate

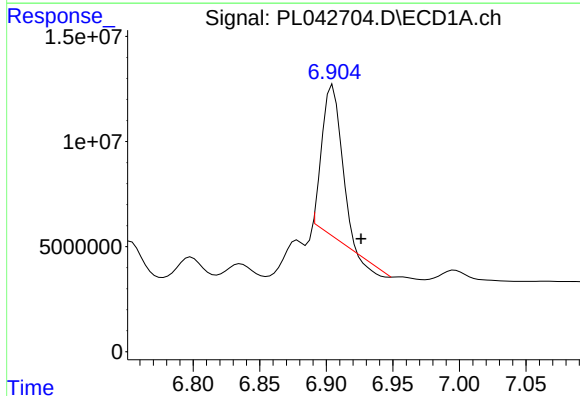
R.T.: 6.659 min
Delta R.T.: -0.009 min
Response: 40605575
Conc: 6.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



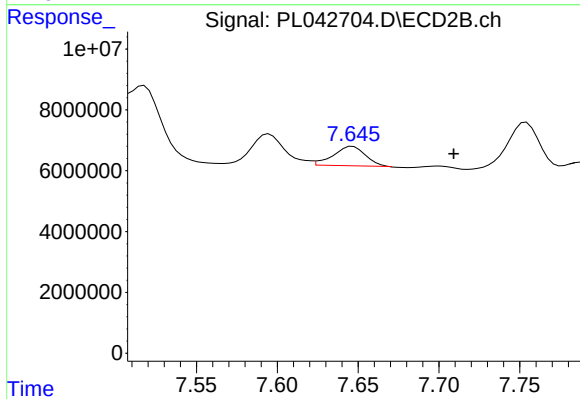
#19 Endosulfan Sulfate

R.T.: 7.361 min
Delta R.T.: -0.031 min
Response: 2831444
Conc: 1.02 ng/ml



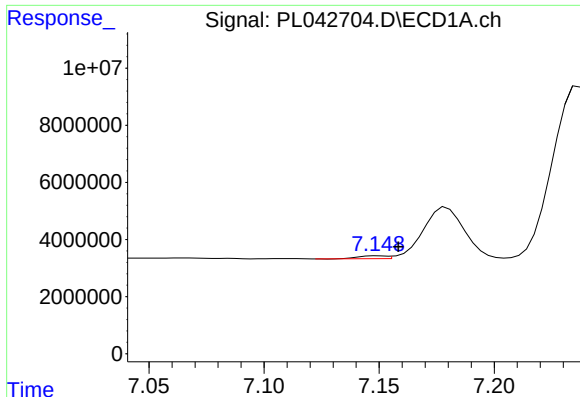
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.021 min
Response: 70668081
Conc: 22.41 ng/ml



#20 Methoxychlor

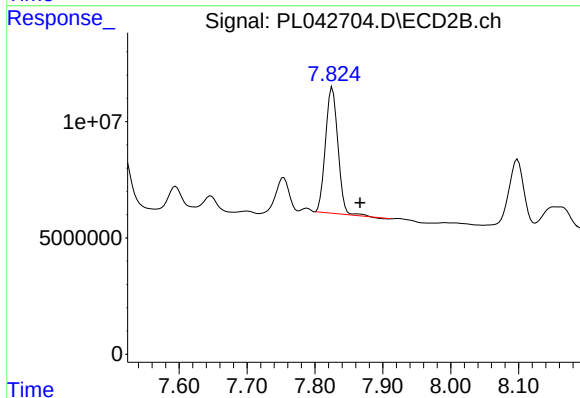
R.T.: 7.647 min
Delta R.T.: -0.063 min
Response: 8683221
Conc: 6.37 ng/ml



#21 Endrin ketone

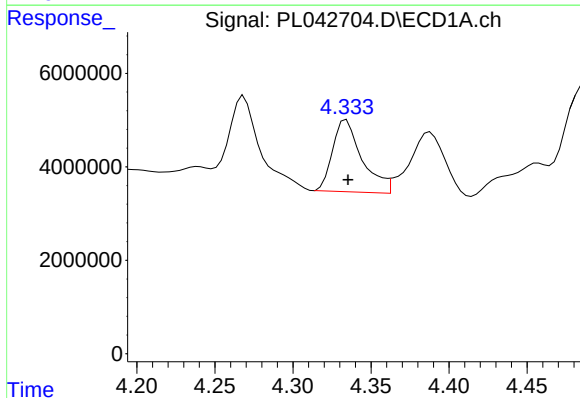
R.T.: 7.150 min
Delta R.T.: -0.009 min
Response: 783814
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



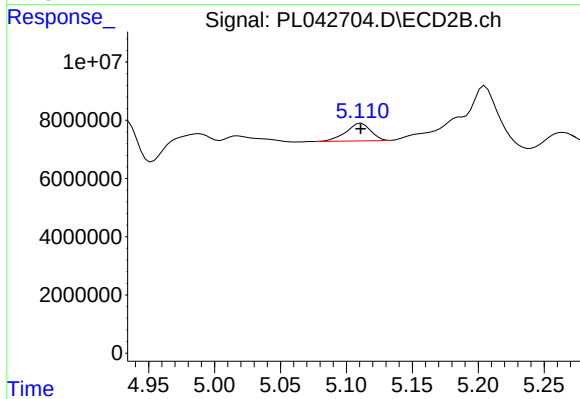
#21 Endrin ketone

R.T.: 7.826 min
Delta R.T.: -0.041 min
Response: 67554322
Conc: 24.44 ng/ml



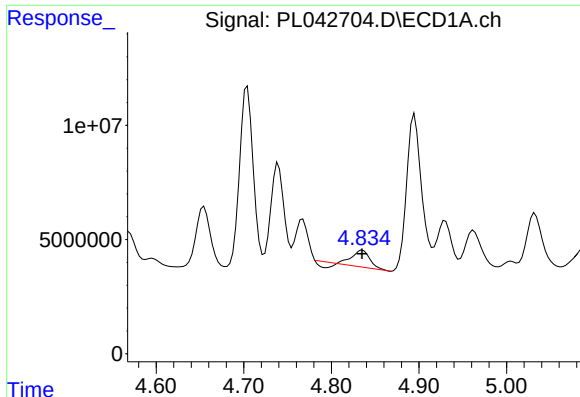
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: -0.001 min
Response: 20269443
Conc: 73.31 ng/ml



#23 Chlordane-1

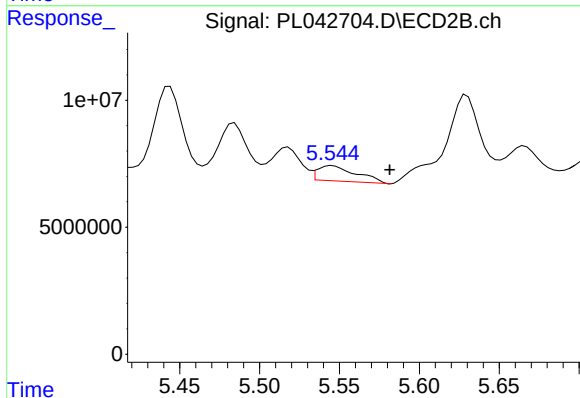
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 7872662
Conc: 59.22 ng/ml



#24 Chlordane-2

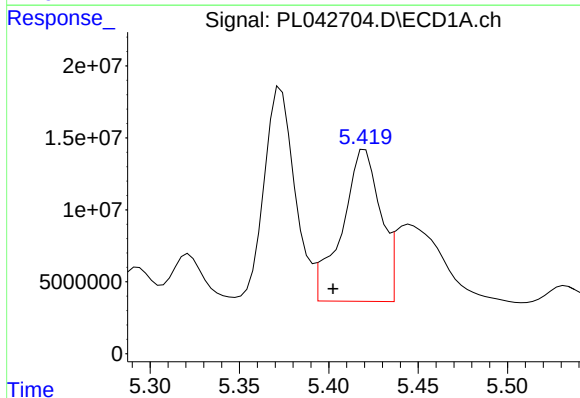
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 8978184
Conc: 31.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



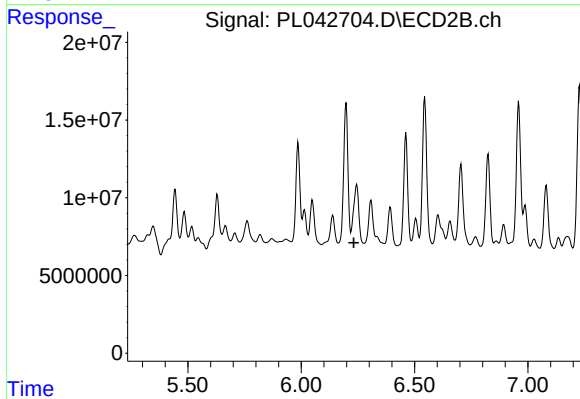
#24 Chlordane-2

R.T.: 5.546 min
Delta R.T.: -0.036 min
Response: 10103916
Conc: 72.46 ng/ml



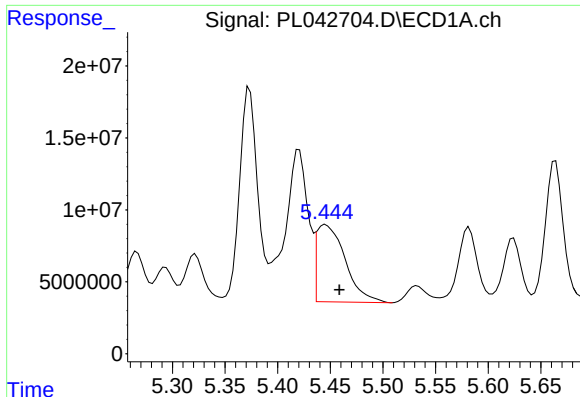
#25 Chlordane-3

R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 158126353
Conc: 180.39 ng/ml



#25 Chlordane-3

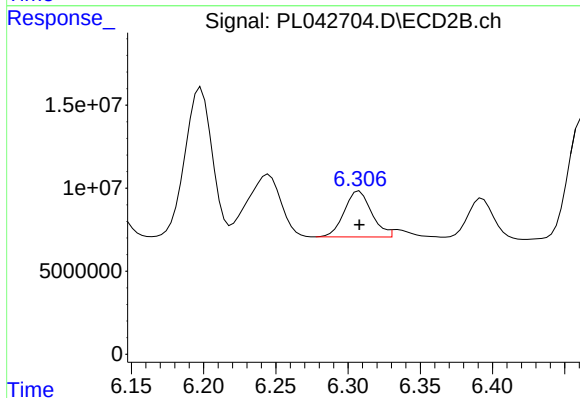
R.T.: 6.245 min
Delta R.T.: 0.012 min
Response: -58676106
Conc: N.D.



#26 Chlordane-4

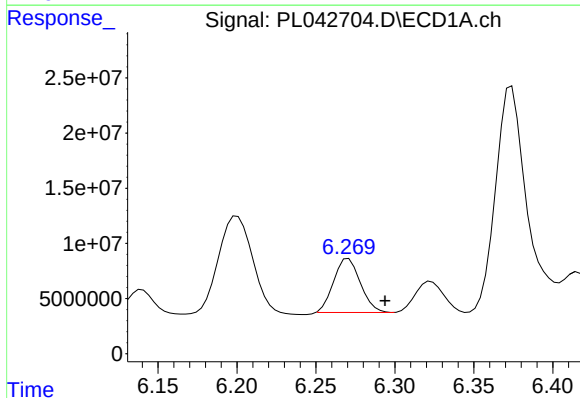
R.T.: 5.446 min
Delta R.T.: -0.013 min
Response: 101264699
Conc: 133.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



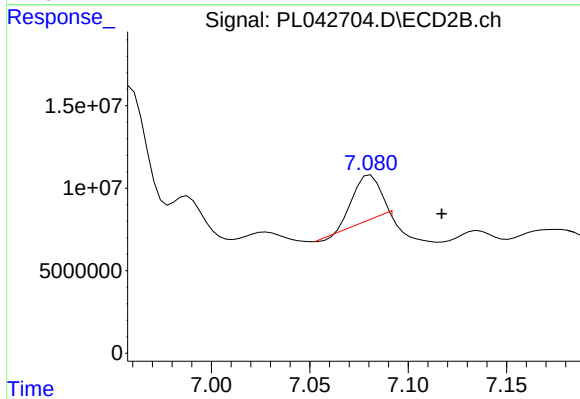
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 36473584
Conc: 66.66 ng/ml



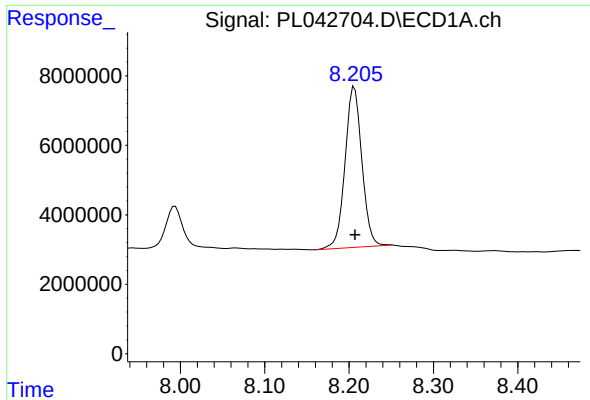
#27 Chlordane-5

R.T.: 6.271 min
Delta R.T.: -0.023 min
Response: 57422323
Conc: 192.71 ng/ml



#27 Chlordane-5

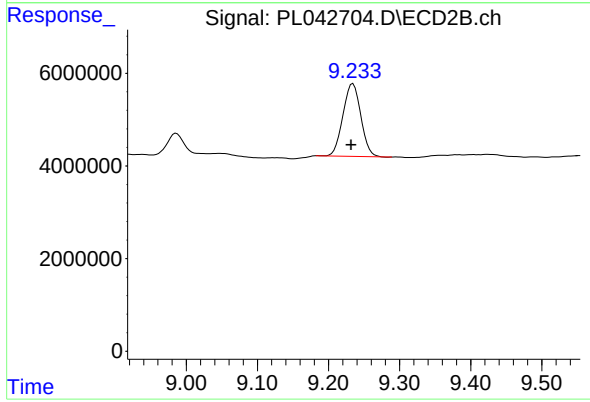
R.T.: 7.081 min
Delta R.T.: -0.036 min
Response: 25558111
Conc: 265.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 64287660
Conc: 10.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 27474230
Conc: 11.39 ng/ml