

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
 Data File : PL043347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 12:19
 Operator : AJ\SJ
 Sample : PB115636BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB115636BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 22:16:25 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	4.099	110.2E6	60248395	17.963	20.327
28)	SA Decachlor...	8.204	9.233	107.6E6	47169078	16.482	18.083
Target Compounds							
2)	A alpha-BHC	3.904	4.495	74505418	42779674	7.881	9.457
3)	MA gamma-BHC...	4.187	4.784	66166208	39758663	7.663	9.479
4)	MA Heptachlor	4.483	5.300	69204910	37818360	7.800	9.232
5)	MB Aldrin	4.729	5.609	64046939	40293263	7.554	9.871 #
6)	B beta-BHC	4.442	4.954	31099348	16014154	8.431	9.459
7)	B delta-BHC	4.644	5.174	60586119	42434207	7.481	9.874 #
8)	B Heptachlo...	5.172	5.998	63505056	40248398	8.011	10.614 #
9)	A Endosulfan I	5.510	6.357	58053025	33381942	7.924	9.832
10)	B gamma-Chl...	5.398	6.232	63567248	36071867	7.885	9.819
11)	B alpha-Chl...	5.455	6.306	63216958	35013967	7.963	9.736
12)	B 4,4'-DDE	5.621	6.460	51786376	34974450	7.480	9.651 #
13)	MA Dieldrin	5.752	6.616	58849162	35085482	7.569	9.677 #
14)	MA Endrin	6.009	6.836	49462300	27102032	6.869	8.681 #
15)	B Endosulfa...	6.284	7.044	52580210	30100550	7.904	9.941 #
16)	A 4,4'-DDD	6.137	6.953	45148360	30066070	7.961	10.252 #
17)	MA 4,4'-DDT	6.376	7.253	36482767	23477710	6.133	7.994 #
18)	B Endrin al...	6.452	7.168	44981507	24461629	8.163	9.752
19)	B Endosulfa...	6.665	7.392	54416288	29591724	8.123	9.842
20)	A Methoxychlor	6.922	7.709	24144798	11868089	7.196	7.868
21)	B Endrin ke...	7.154	7.867	58338951	29944964	8.068	9.797
23)	Chlordane-1	4.392	5.174	3315521	42434207	12.339	300.243 #
24)	Chlordane-2	4.798	5.609	2477470	40293263	8.631	280.903 #
25)	Chlordane-3	5.398	6.232	63567248	36071867	76.491	73.455
26)	Chlordane-4	5.455	6.306	63216958	35013967	83.609	61.347 #
27)	Chlordane-5	6.284	7.168	52580210	24461629	219.217	208.647

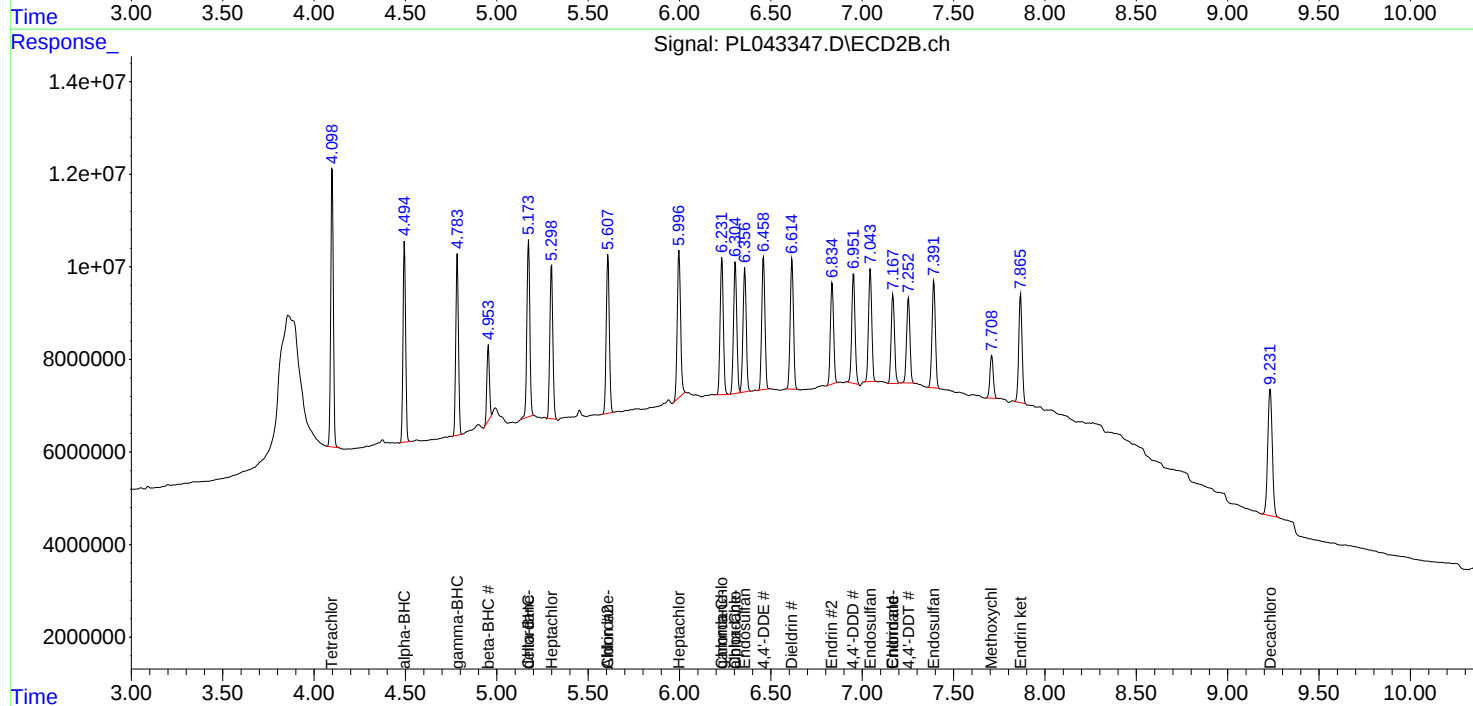
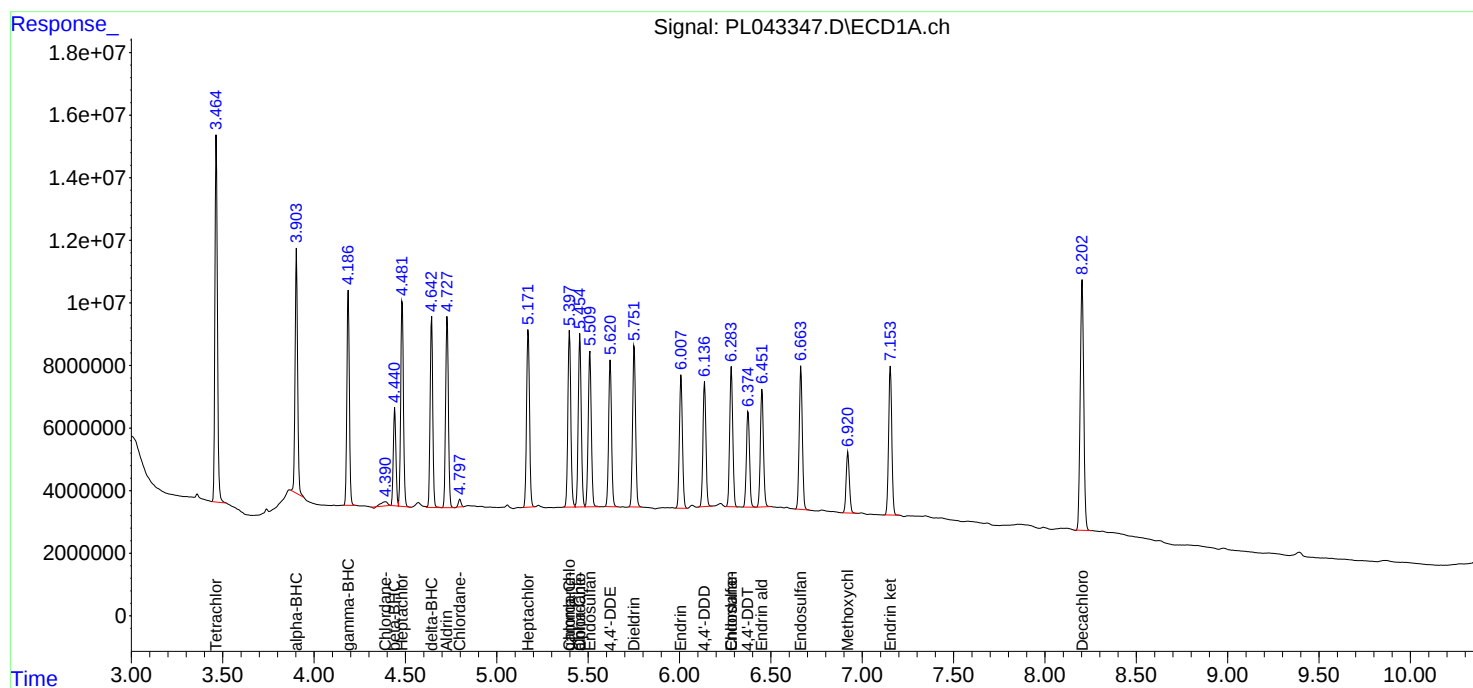
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

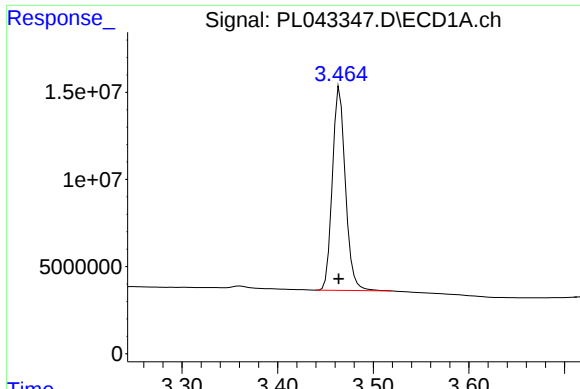
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
Data File : PL043347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 12:19
Operator : AJ\SJ
Sample : PB115636BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB115636BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 22:16:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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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

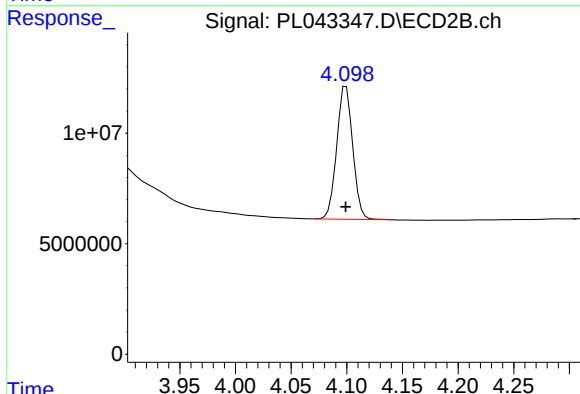




#1 Tetrachloro-m-xylene

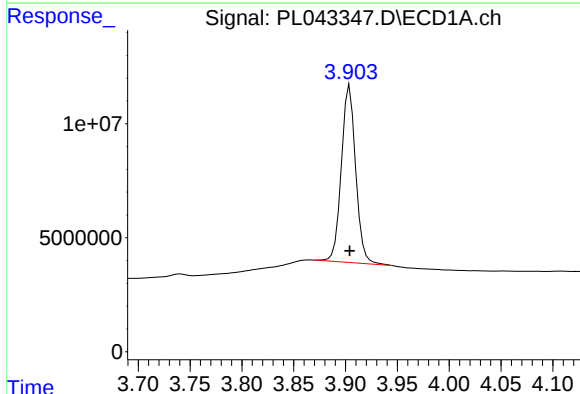
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 110167438
Conc: 17.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



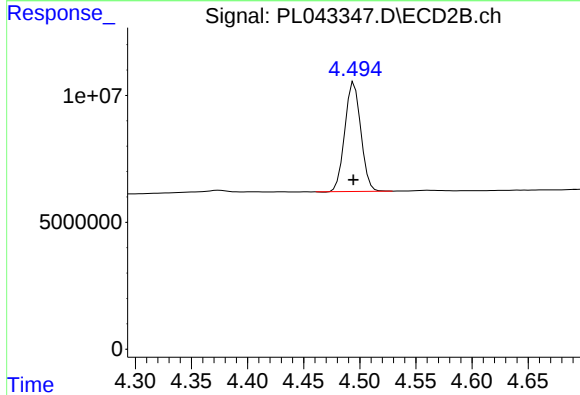
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 60248395
Conc: 20.33 ng/ml



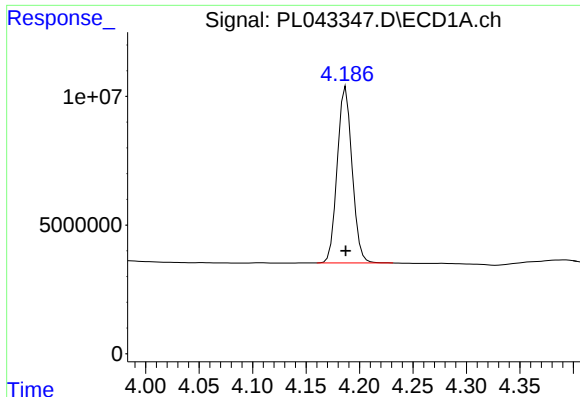
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 74505418
Conc: 7.88 ng/ml



#2 alpha-BHC

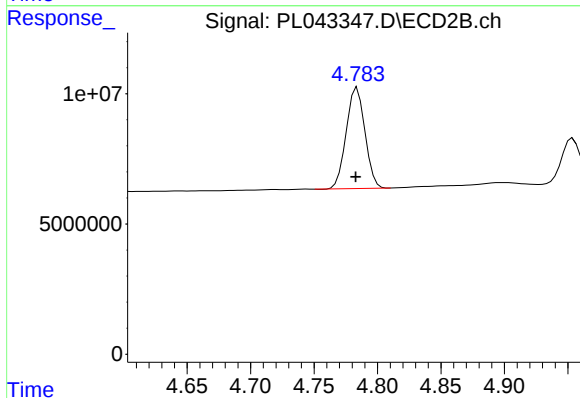
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 42779674
Conc: 9.46 ng/ml



#3 gamma-BHC (Lindane)

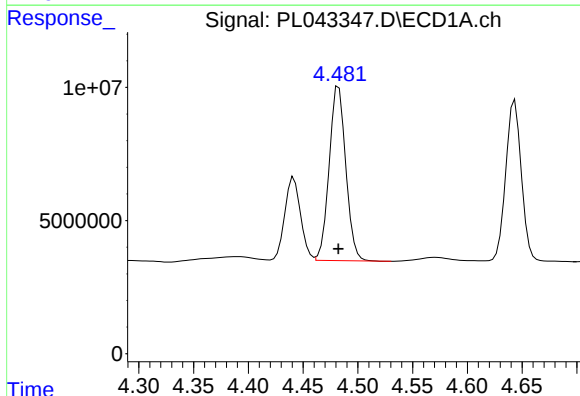
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 66166208
Conc: 7.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



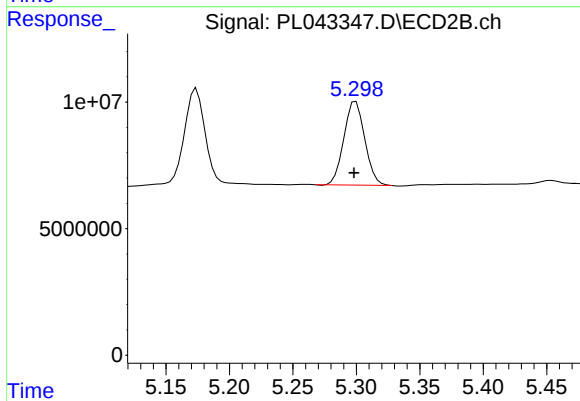
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.001 min
Response: 39758663
Conc: 9.48 ng/ml



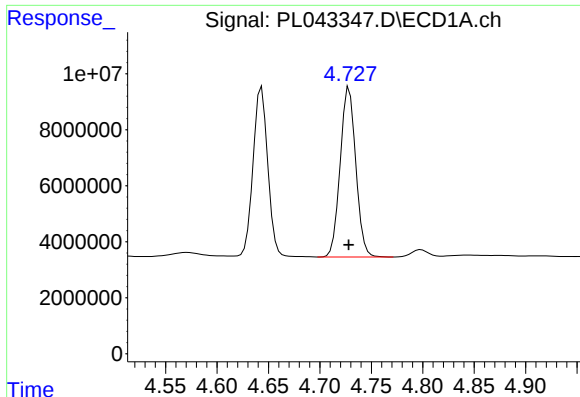
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 69204910
Conc: 7.80 ng/ml



#4 Heptachlor

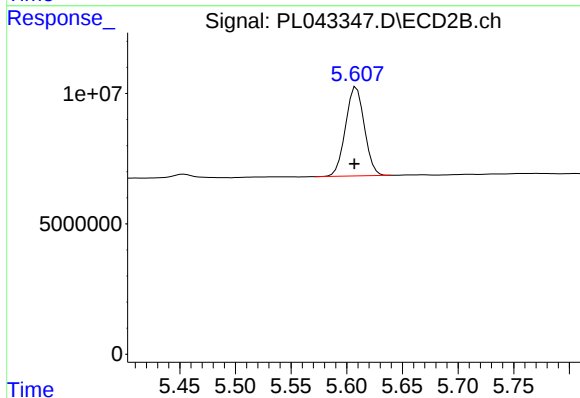
R.T.: 5.300 min
Delta R.T.: 0.001 min
Response: 37818360
Conc: 9.23 ng/ml



#5 Aldrin

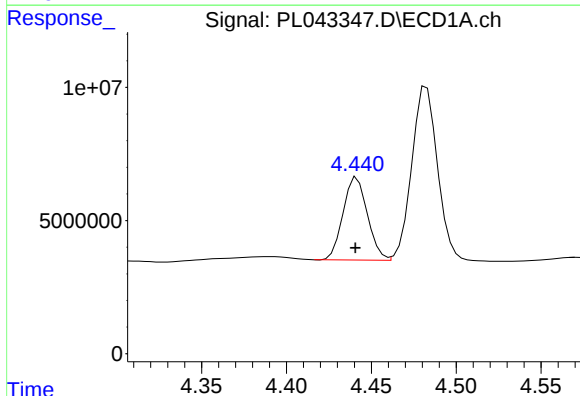
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 64046939
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



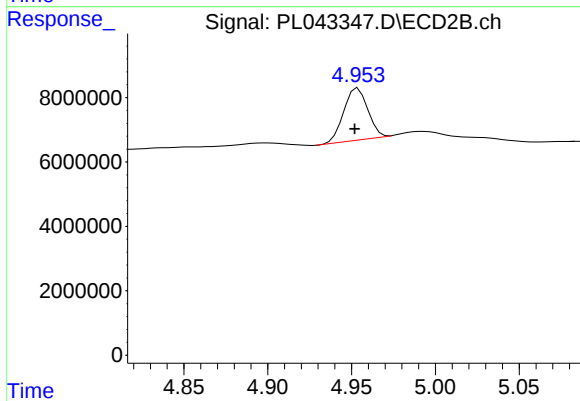
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 40293263
Conc: 9.87 ng/ml



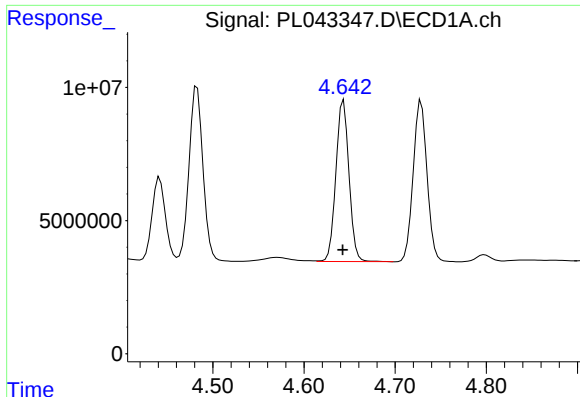
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: 0.001 min
Response: 31099348
Conc: 8.43 ng/ml



#6 beta-BHC

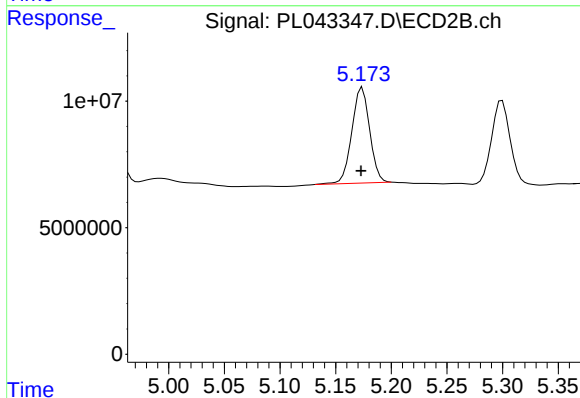
R.T.: 4.954 min
Delta R.T.: 0.002 min
Response: 16014154
Conc: 9.46 ng/ml



#7 delta-BHC

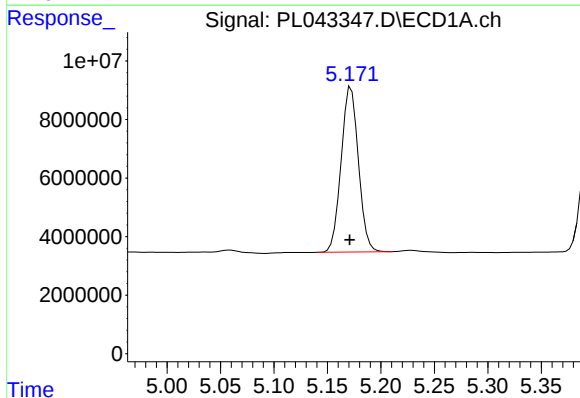
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 60586119
Conc: 7.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



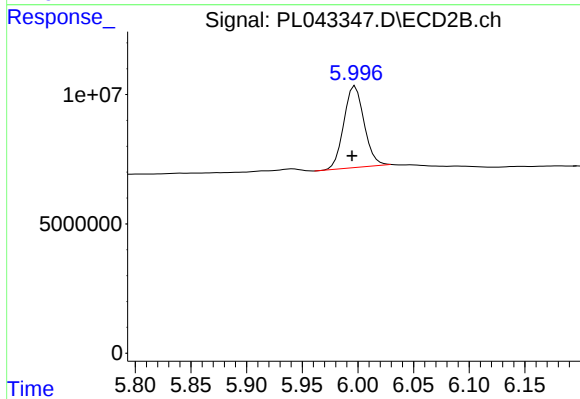
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: 0.001 min
Response: 42434207
Conc: 9.87 ng/ml



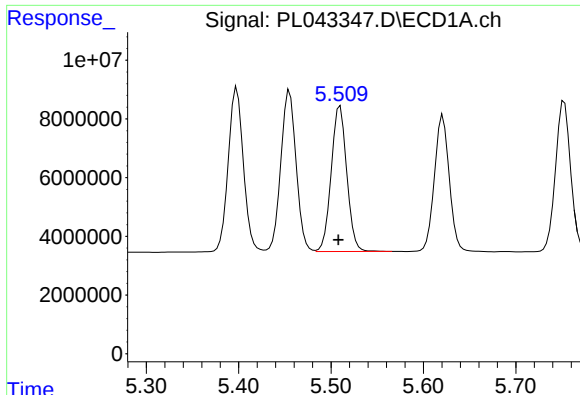
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.001 min
Response: 63505056
Conc: 8.01 ng/ml



#8 Heptachlor epoxide

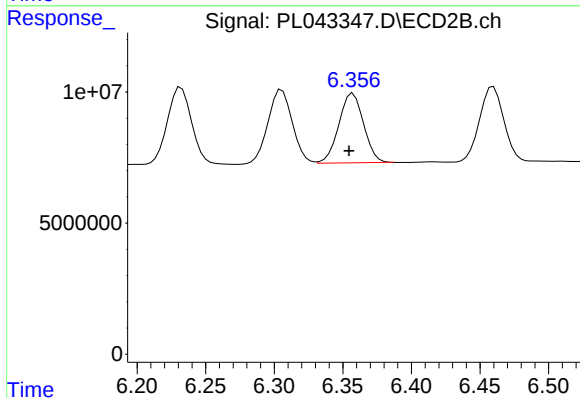
R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 40248398
Conc: 10.61 ng/ml



#9 Endosulfan I

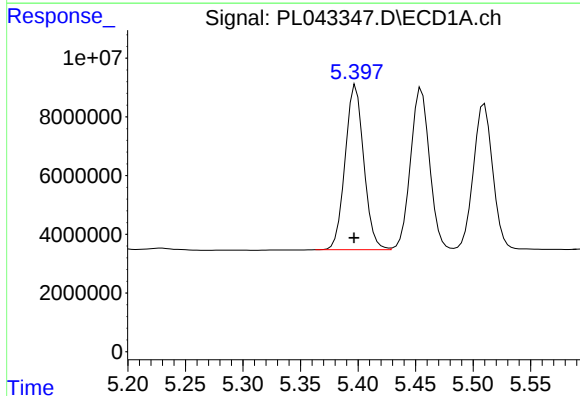
R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 58053025
Conc: 7.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



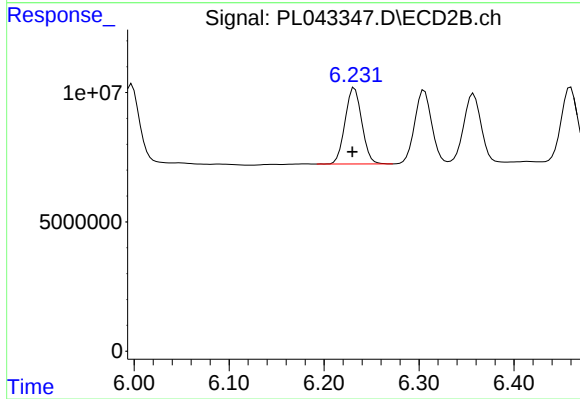
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 33381942
Conc: 9.83 ng/ml



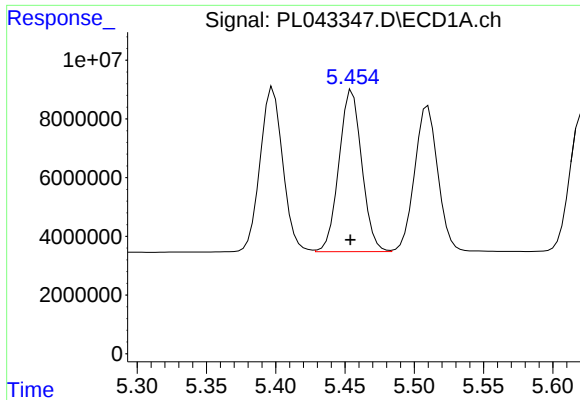
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.002 min
Response: 63567248
Conc: 7.89 ng/ml



#10 gamma-Chlordane

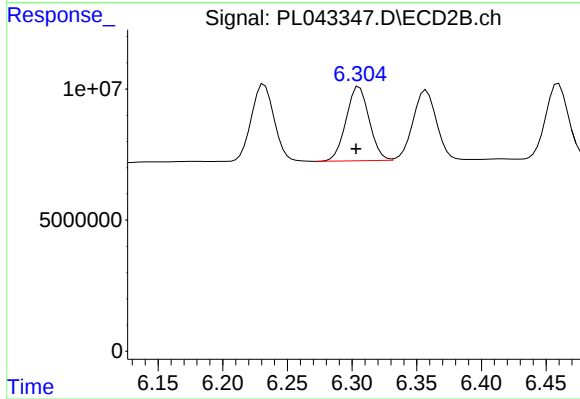
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 36071867
Conc: 9.82 ng/ml



#11 alpha-Chlordane

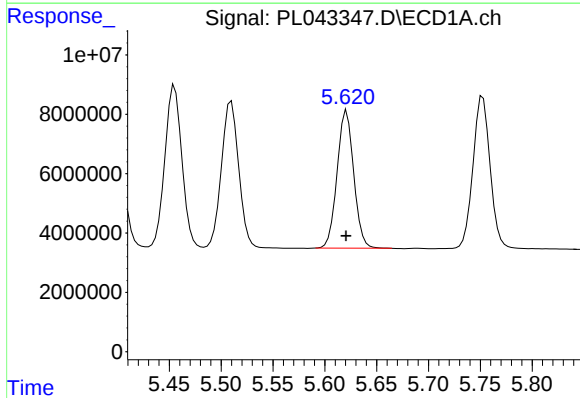
R.T.: 5.455 min
Delta R.T.: 0.001 min
Response: 63216958
Conc: 7.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



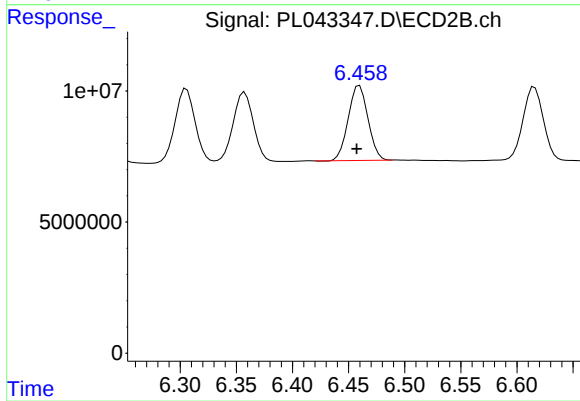
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 35013967
Conc: 9.74 ng/ml



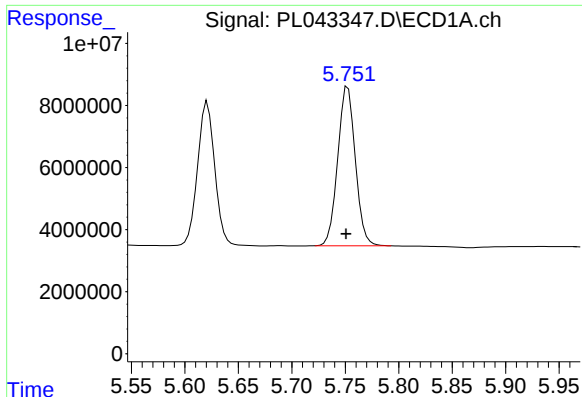
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 51786376
Conc: 7.48 ng/ml



#12 4,4'-DDE

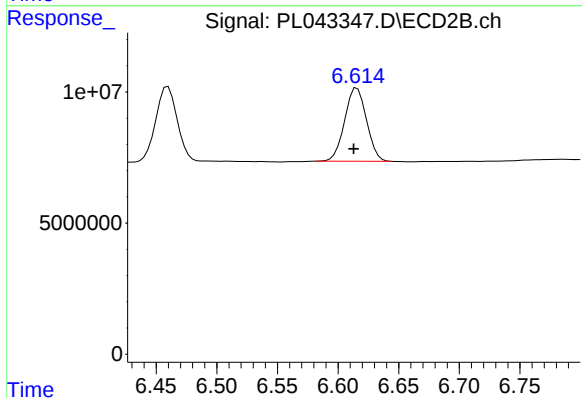
R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 34974450
Conc: 9.65 ng/ml



#13 Dieldrin

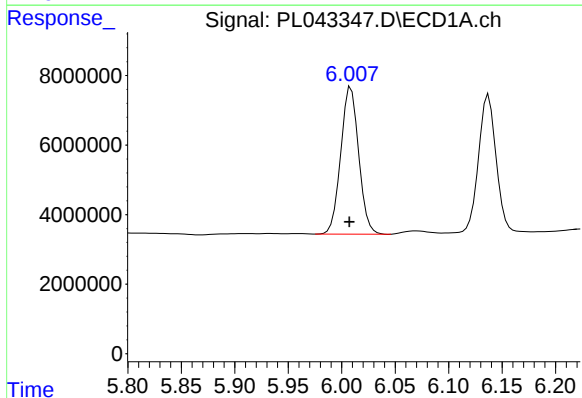
R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 58849162
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



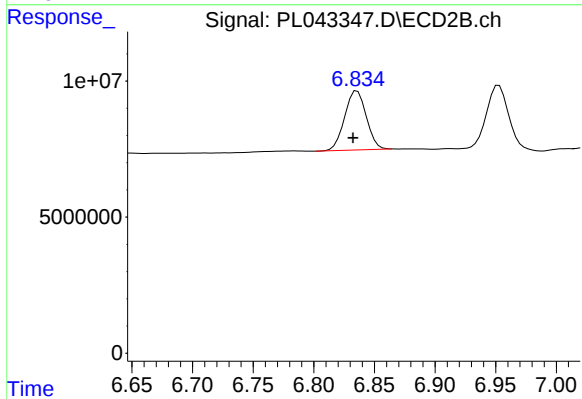
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.003 min
Response: 35085482
Conc: 9.68 ng/ml



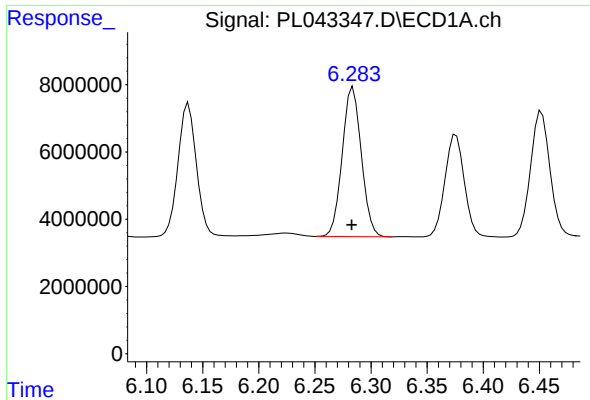
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 49462300
Conc: 6.87 ng/ml



#14 Endrin

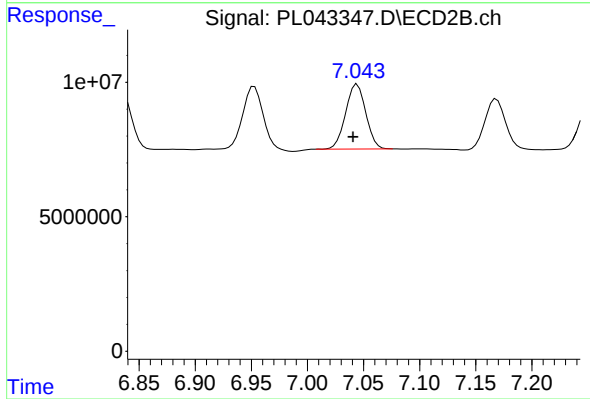
R.T.: 6.836 min
Delta R.T.: 0.003 min
Response: 27102032
Conc: 8.68 ng/ml



#15 Endosulfan II

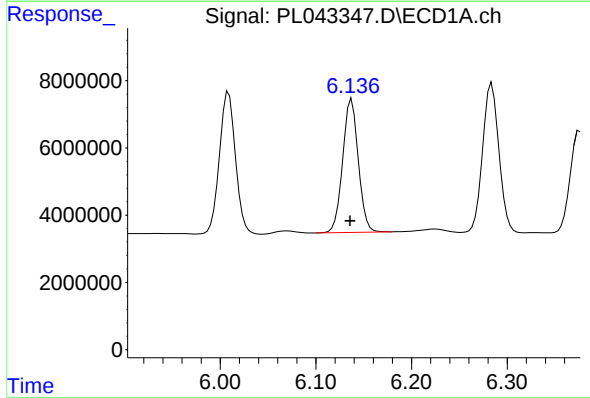
R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 52580210
Conc: 7.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



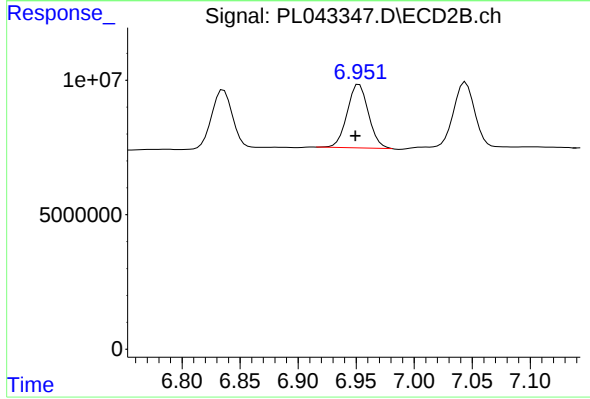
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.003 min
Response: 30100550
Conc: 9.94 ng/ml



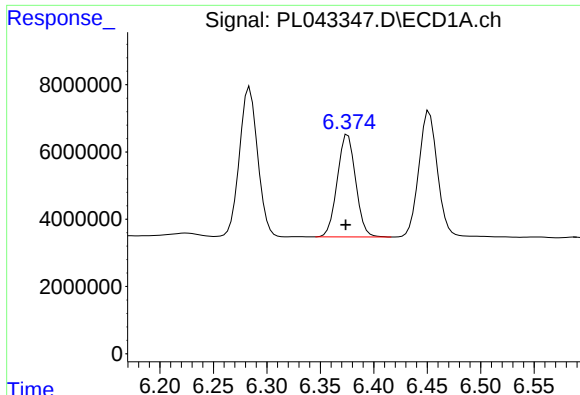
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.002 min
Response: 45148360
Conc: 7.96 ng/ml



#16 4,4'-DDD

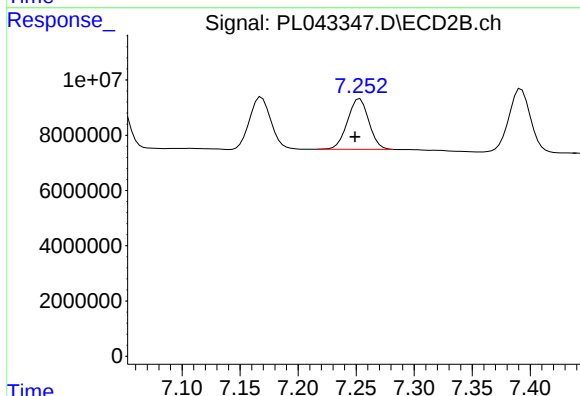
R.T.: 6.953 min
Delta R.T.: 0.003 min
Response: 30066070
Conc: 10.25 ng/ml



#17 4,4'-DDT

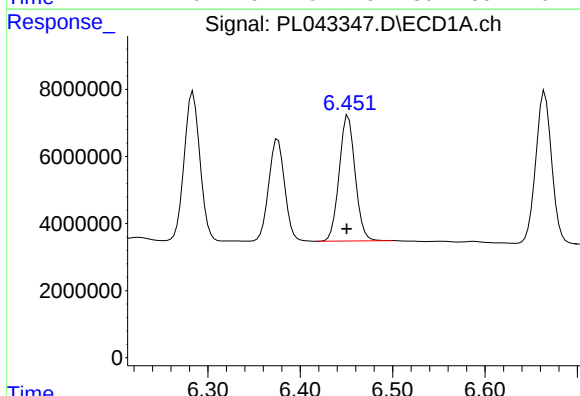
R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 36482767
Conc: 6.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



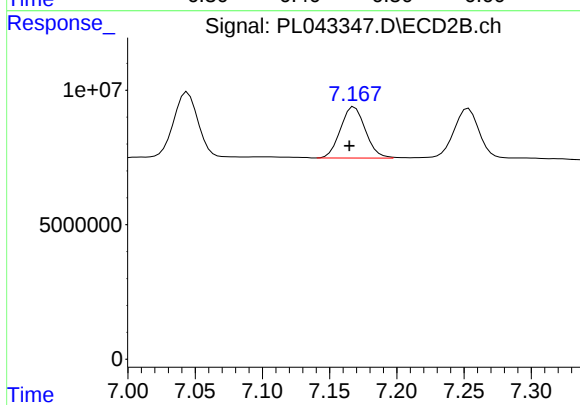
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.004 min
Response: 23477710
Conc: 7.99 ng/ml



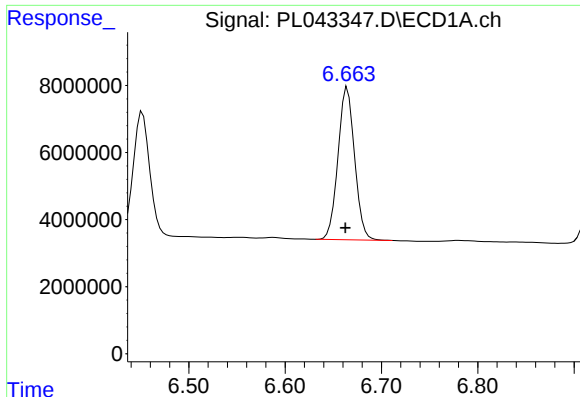
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 44981507
Conc: 8.16 ng/ml



#18 Endrin aldehyde

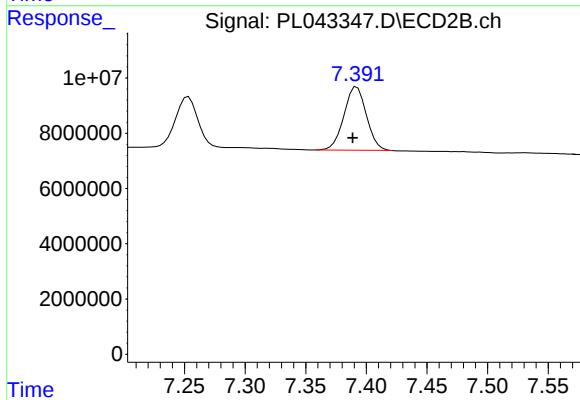
R.T.: 7.168 min
Delta R.T.: 0.004 min
Response: 24461629
Conc: 9.75 ng/ml



#19 Endosulfan Sulfate

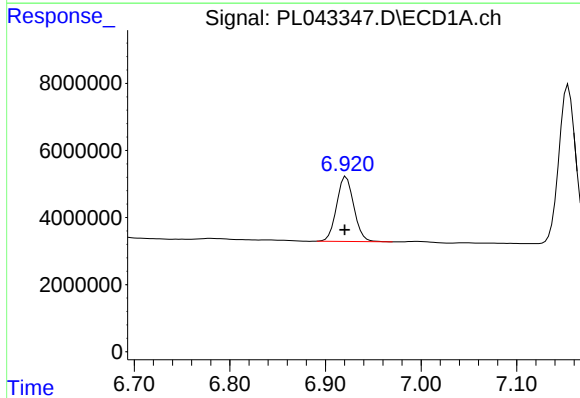
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 54416288
Conc: 8.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



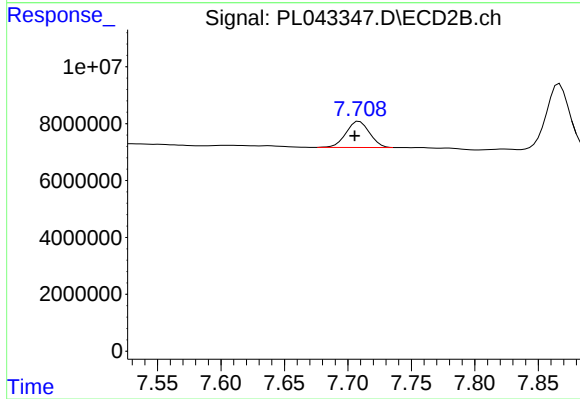
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.004 min
Response: 29591724
Conc: 9.84 ng/ml



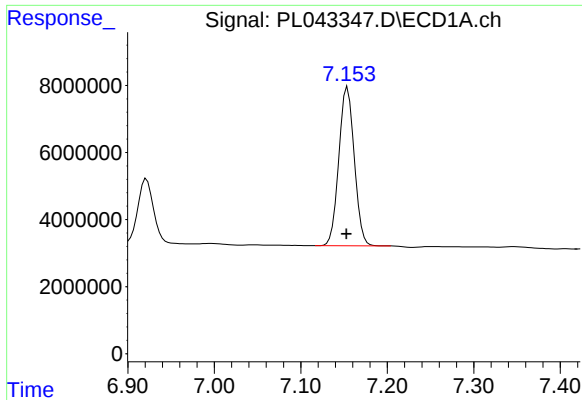
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.001 min
Response: 24144798
Conc: 7.20 ng/ml



#20 Methoxychlor

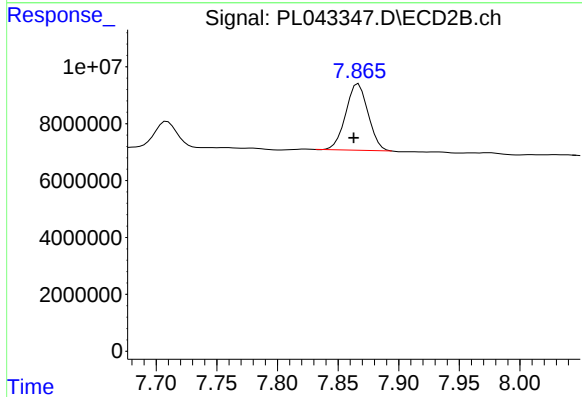
R.T.: 7.709 min
Delta R.T.: 0.004 min
Response: 11868089
Conc: 7.87 ng/ml



#21 Endrin ketone

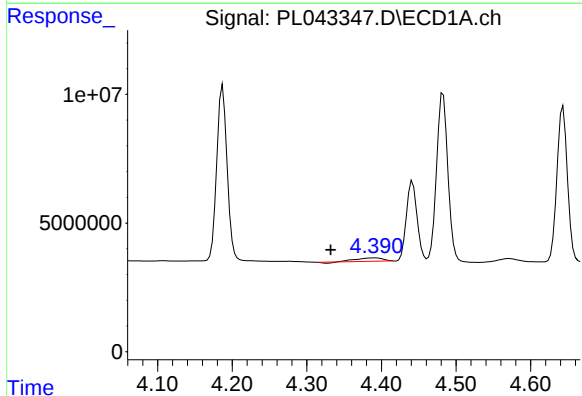
R.T.: 7.154 min
Delta R.T.: 0.002 min
Response: 58338951
Conc: 8.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



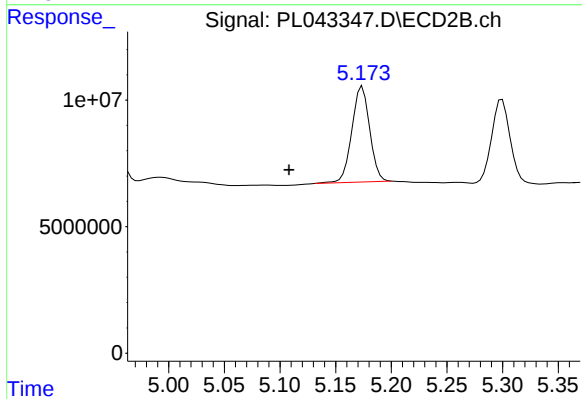
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.004 min
Response: 29944964
Conc: 9.80 ng/ml



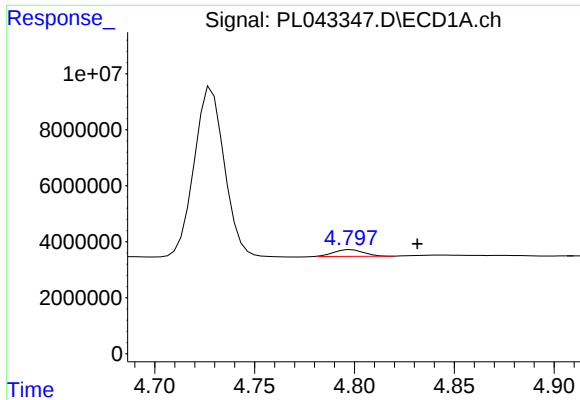
#23 Chlordane-1

R.T.: 4.392 min
Delta R.T.: 0.059 min
Response: 3315521
Conc: 12.34 ng/ml



#23 Chlordane-1

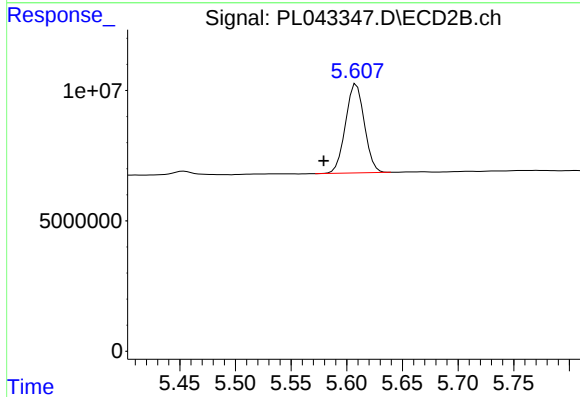
R.T.: 5.174 min
Delta R.T.: 0.066 min
Response: 42434207
Conc: 300.24 ng/ml



#24 Chlordane-2

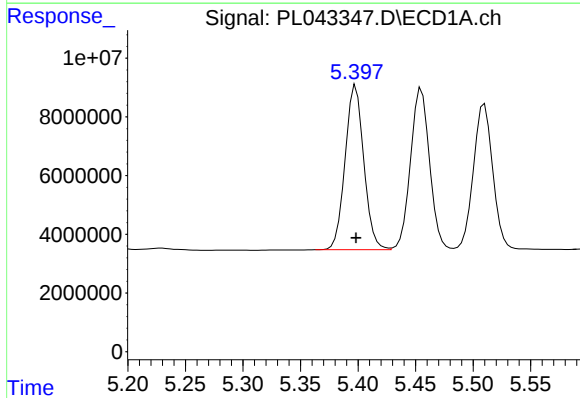
R.T.: 4.798 min
Delta R.T.: -0.033 min
Response: 2477470
Conc: 8.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



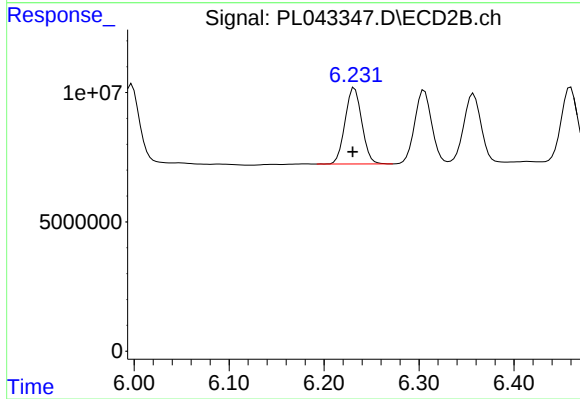
#24 Chlordane-2

R.T.: 5.609 min
Delta R.T.: 0.029 min
Response: 40293263
Conc: 280.90 ng/ml



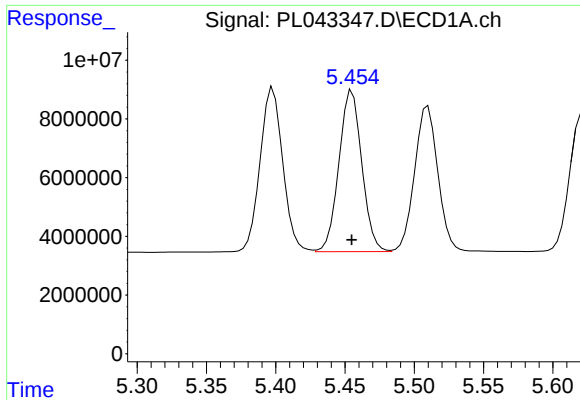
#25 Chlordane-3

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 63567248
Conc: 76.49 ng/ml



#25 Chlordane-3

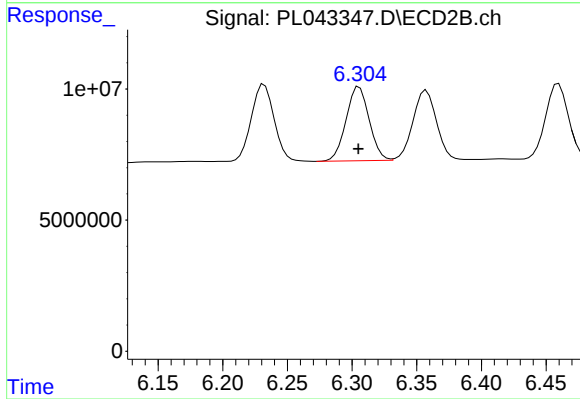
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 36071867
Conc: 73.46 ng/ml



#26 Chlordane-4

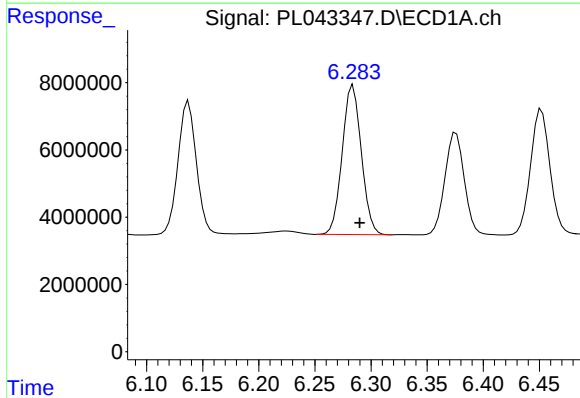
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 63216958
Conc: 83.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



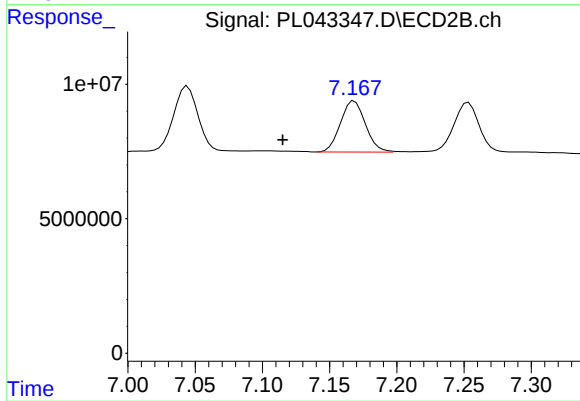
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 35013967
Conc: 61.35 ng/ml



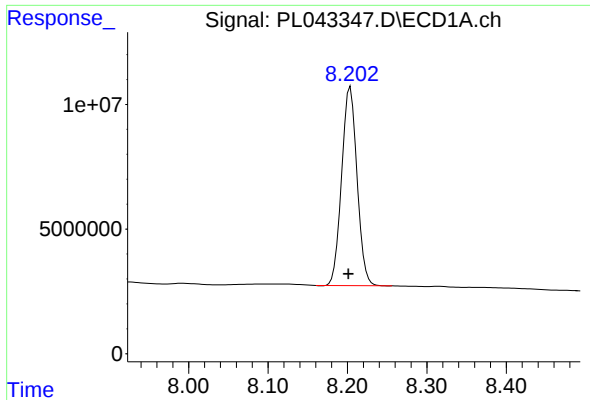
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 52580210
Conc: 219.22 ng/ml



#27 Chlordane-5

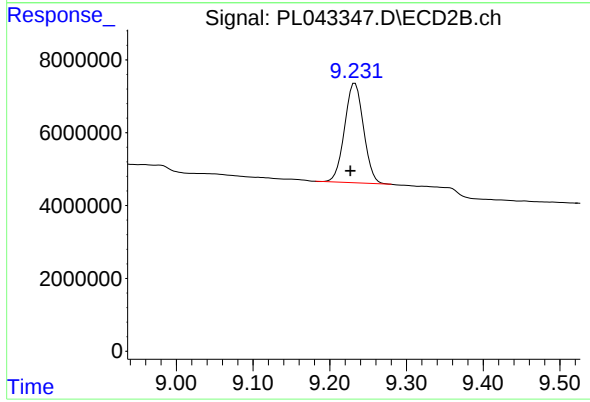
R.T.: 7.168 min
Delta R.T.: 0.053 min
Response: 24461629
Conc: 208.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: 0.002 min
Response: 107625564
Conc: 16.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115636BS



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.006 min
Response: 47169078
Conc: 18.08 ng/ml