

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020320\
 Data File : PL056285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2020 13:08
 Operator : AJ\MA
 Sample : PB126538BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB126538BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:28:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	4.016	204.8E6	60558609	19.556	20.710
28)	SA Decachlor...	8.253	9.094	216.7E6	46477797	20.588	20.548
Target Compounds							
2)	A alpha-BHC	3.936	4.406	924.3E6	229.3E6	51.866	52.388
3)	MA gamma-BHC...	4.221	4.690	872.8E6	214.1E6	53.303	52.199
4)	MA Heptachlor	4.522	5.198	843.1E6	192.3E6	52.514	53.746
5)	MB Aldrin	4.771	5.504	864.7E6	187.8E6	53.155	53.434
6)	B beta-BHC	4.470	4.863	348.8E6	85116834	52.949	51.918
7)	B delta-BHC	4.676	5.079	773.7E6	178.8E6	48.256	55.758
8)	B Heptachlo...	5.213	5.891	812.5E6	173.4E6	52.827	55.724
9)	A Endosulfan I	5.553	6.249	763.4E6	158.6E6	52.604	53.011
10)	B gamma-Chl...	5.440	6.126	825.6E6	169.7E6	52.640	53.352
11)	B alpha-Chl...	5.499	6.198	806.1E6	167.6E6	52.404	52.890
12)	B 4,4'-DDE	5.662	6.357	788.8E6	161.7E6	54.423	53.986
13)	MA Dieldrin	5.796	6.507	821.7E6	167.1E6	53.425	53.823
14)	MA Endrin	6.054	6.725	700.8E6	132.6E6	49.874	50.616
15)	B Endosulfa...	6.327	6.935	691.0E6	141.5E6	52.838	52.576
16)	A 4,4'-DDD	6.178	6.849	638.3E6	134.0E6	59.379	56.801
17)	MA 4,4'-DDT	6.418	7.147	577.8E6	115.0E6	52.871	50.088
18)	B Endrin al...	6.495	7.060	589.8E6	120.9E6	53.912	53.236
19)	B Endosulfa...	6.708	7.284	638.2E6	131.5E6	52.497	51.964
20)	A Methoxychlor	6.963	7.608	282.8E6	59540101	53.245	48.561
21)	B Endrin ke...	7.199	7.756	730.7E6	144.2E6	55.840	54.075
22)	Mirex	7.389	8.210	477.9E6	96810557	51.725	53.256
24)	Chlordane-2	0.000	5.504f	0	187.8E6	N.D.	1901.422 #
25)	Chlordane-3	5.440	6.126	825.6E6	169.7E6	653.885	451.439 #
26)	Chlordane-4	5.499	6.198	806.1E6	167.6E6	745.010	381.571 #
27)	Chlordane-5	6.327	0.000	691.0E6	0	1665.838	N.D. #

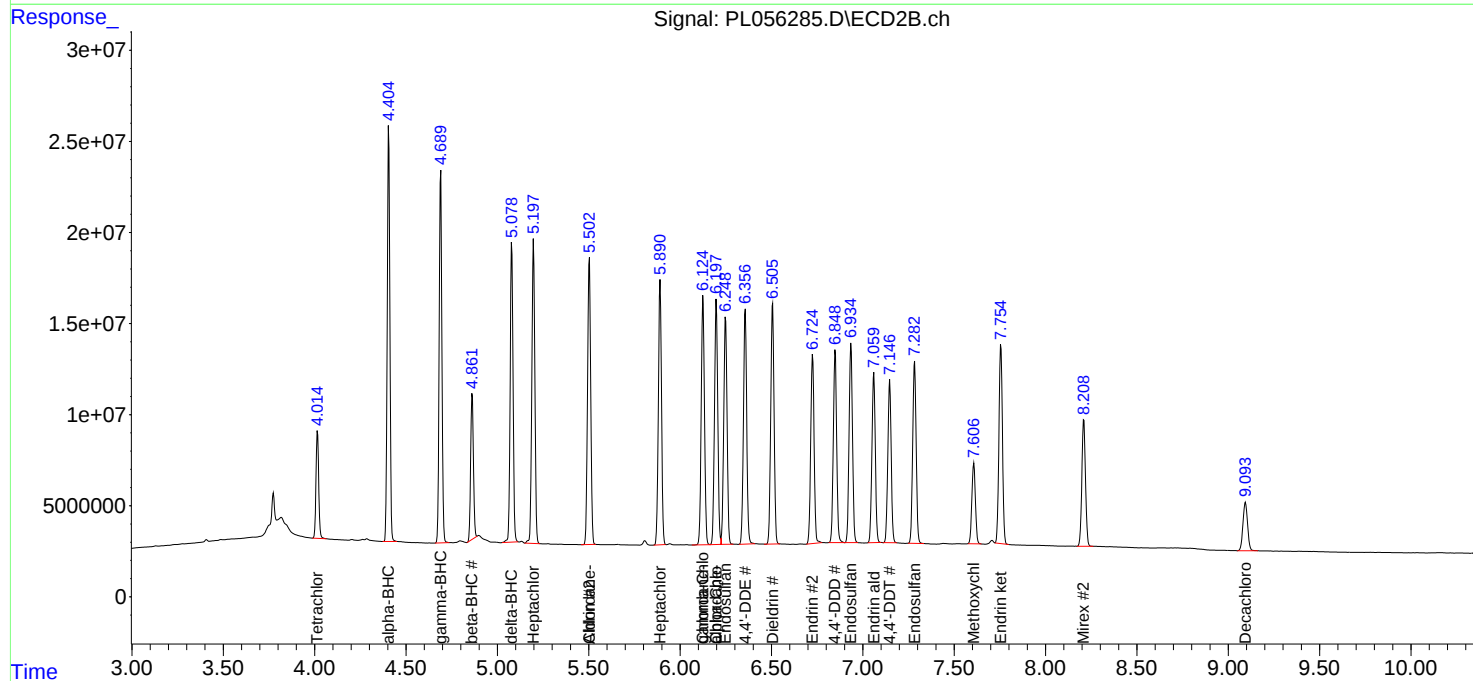
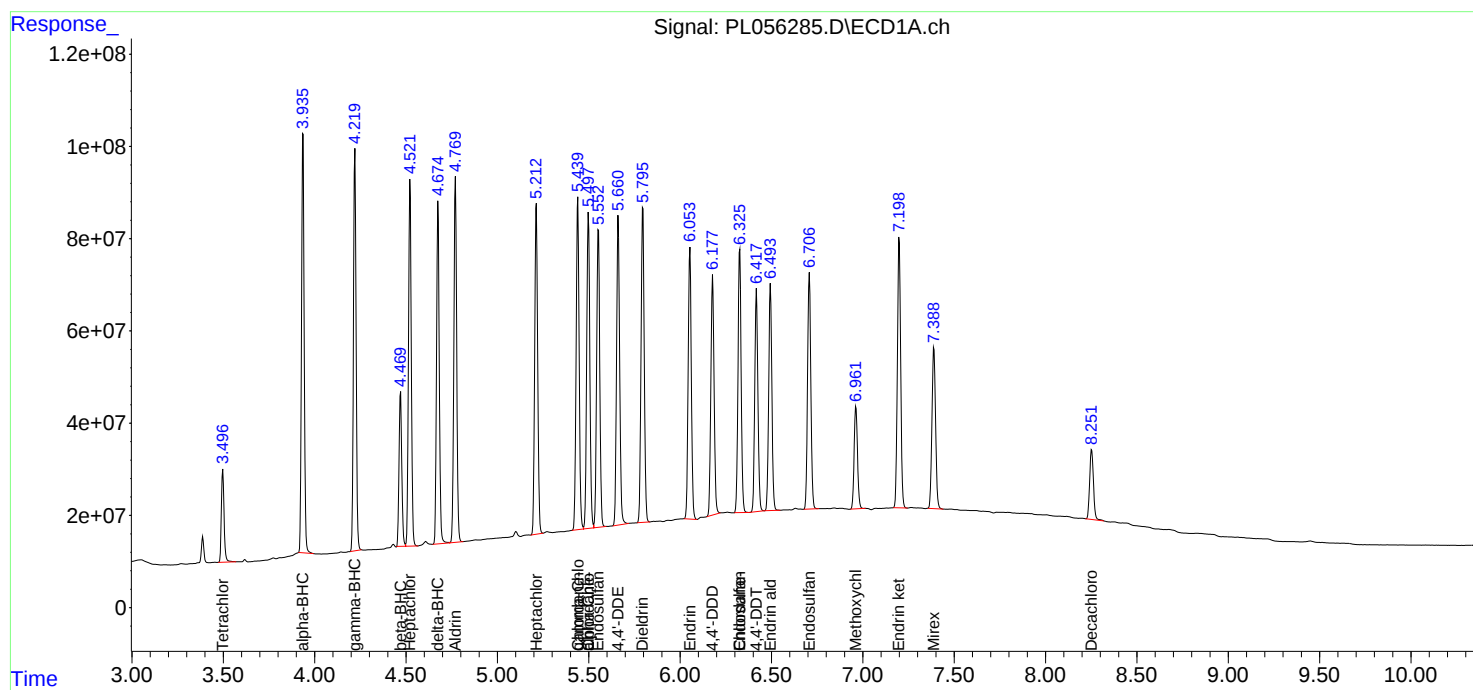
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

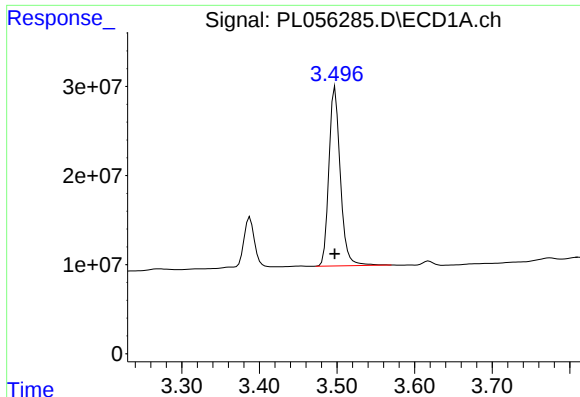
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020320\
Data File : PL056285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2020 13:08
Operator : AJ\MA
Sample : PB126538BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB126538BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:28:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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 x0.5µm

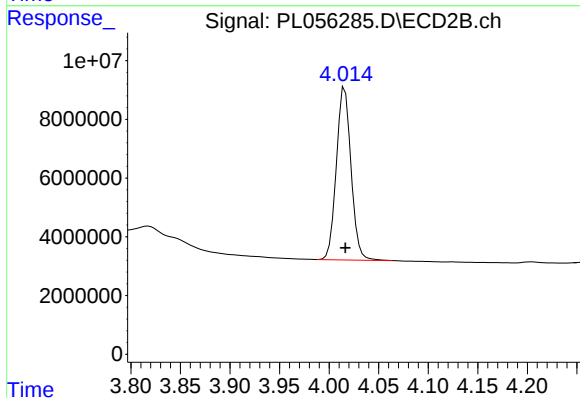




#1 Tetrachloro-m-xylene

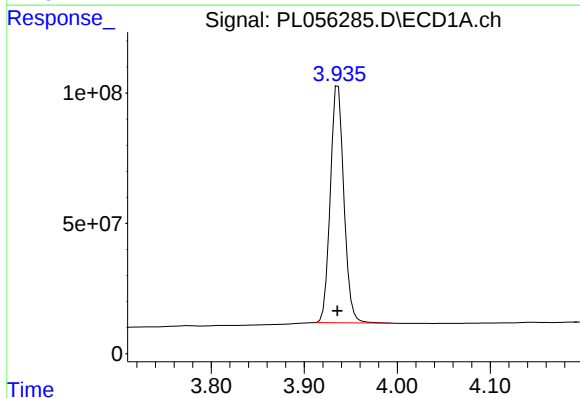
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 204814026
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



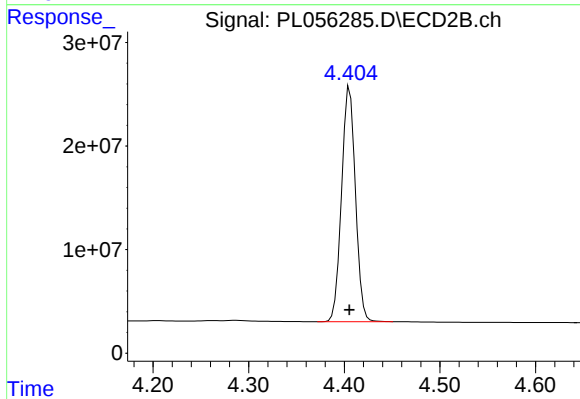
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 60558609
Conc: 20.71 ng/ml



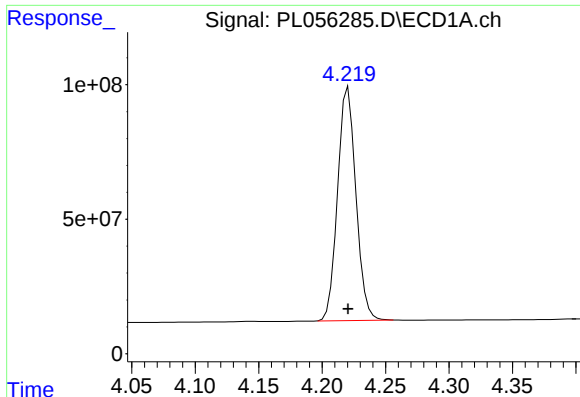
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 924263515
Conc: 51.87 ng/ml



#2 alpha-BHC

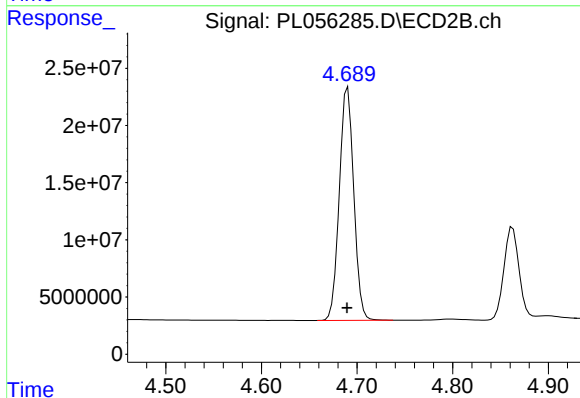
R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 229311748
Conc: 52.39 ng/ml



#3 gamma-BHC (Lindane)

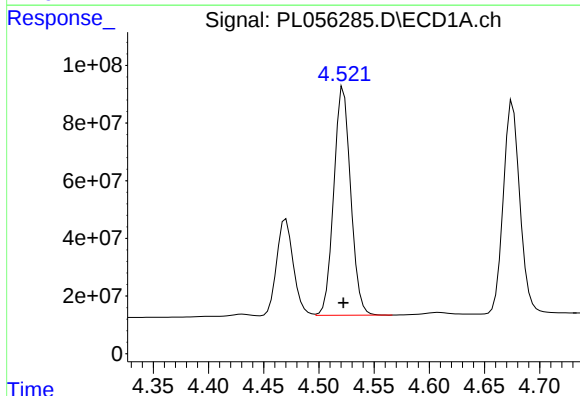
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 872786157
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



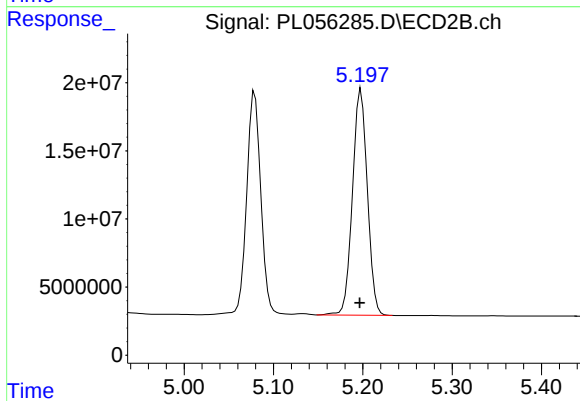
#3 gamma-BHC (Lindane)

R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 214056951
Conc: 52.20 ng/ml



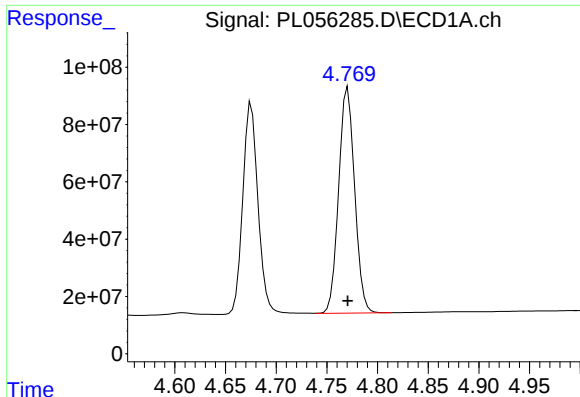
#4 Heptachlor

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 843088202
Conc: 52.51 ng/ml



#4 Heptachlor

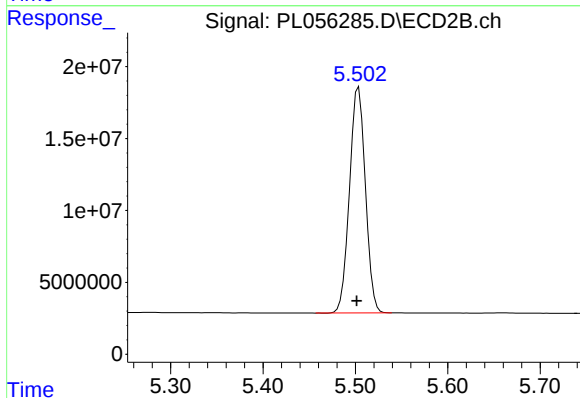
R.T.: 5.198 min
Delta R.T.: 0.001 min
Response: 192288777
Conc: 53.75 ng/ml



#5 Aldrin

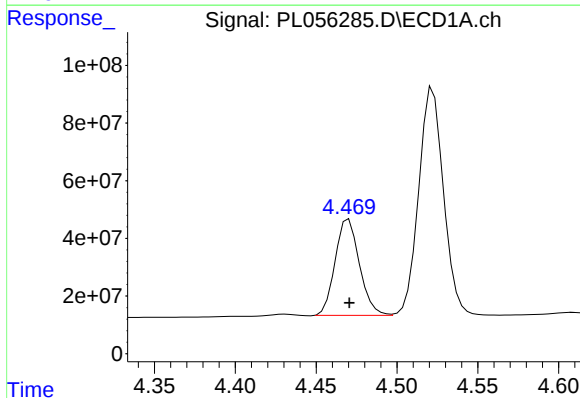
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 864687147
Conc: 53.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



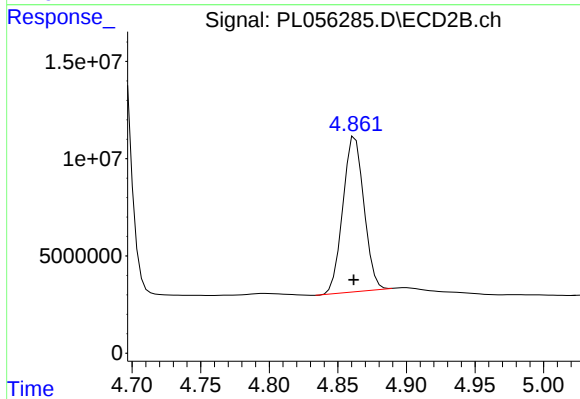
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 187799323
Conc: 53.43 ng/ml



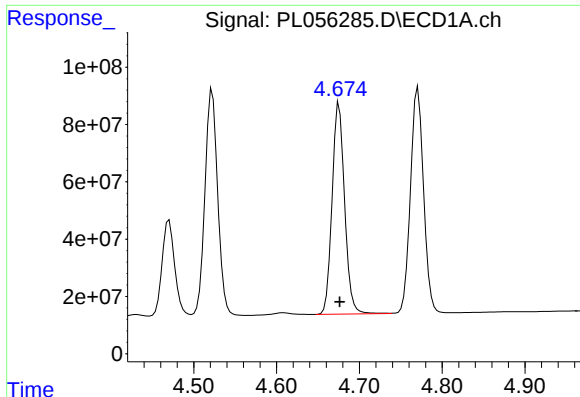
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 348766561
Conc: 52.95 ng/ml



#6 beta-BHC

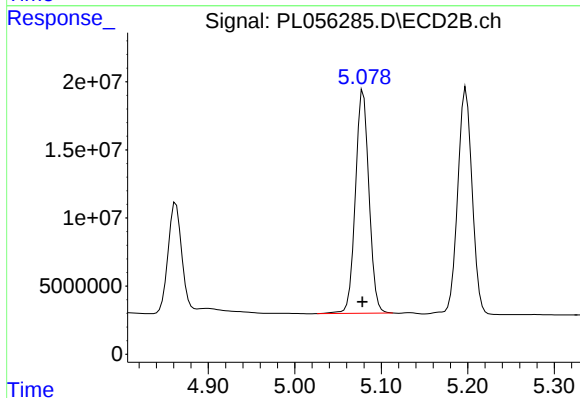
R.T.: 4.863 min
Delta R.T.: 0.001 min
Response: 85116834
Conc: 51.92 ng/ml



#7 delta-BHC

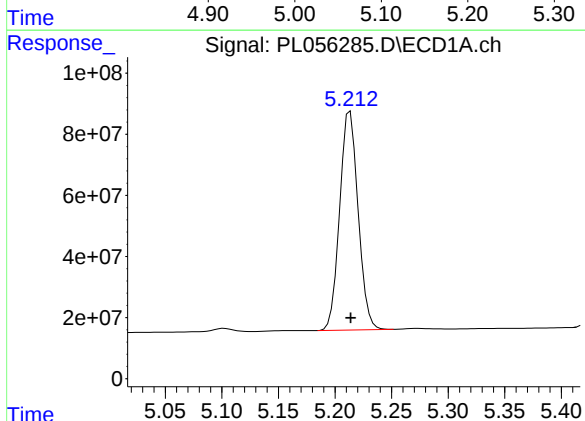
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 773654741
Conc: 48.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



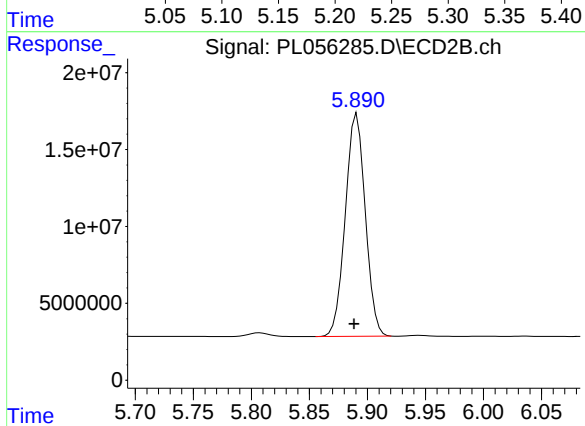
#7 delta-BHC

R.T.: 5.079 min
Delta R.T.: 0.000 min
Response: 178823933
Conc: 55.76 ng/ml



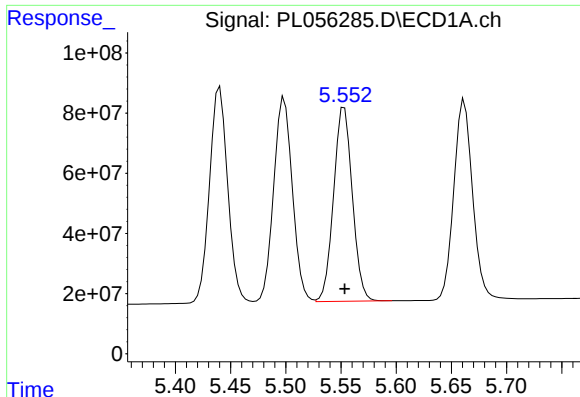
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 812511050
Conc: 52.83 ng/ml



#8 Heptachlor epoxide

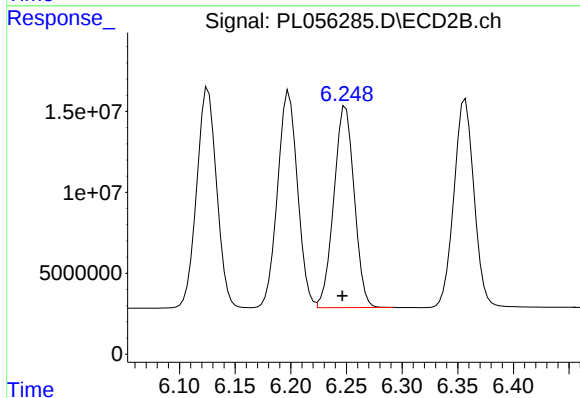
R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 173442786
Conc: 55.72 ng/ml



#9 Endosulfan I

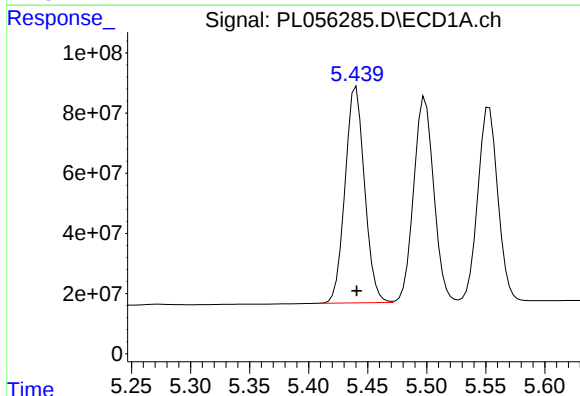
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 763367958
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



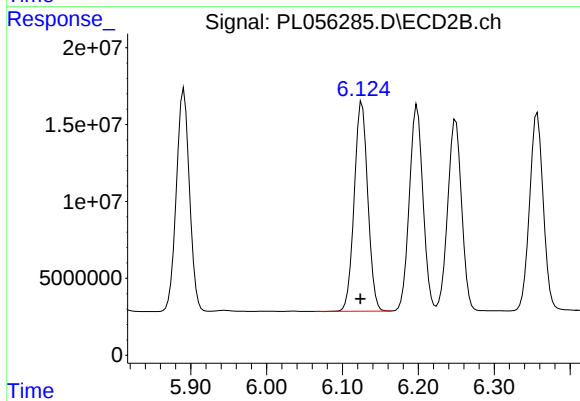
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.003 min
Response: 158649129
Conc: 53.01 ng/ml



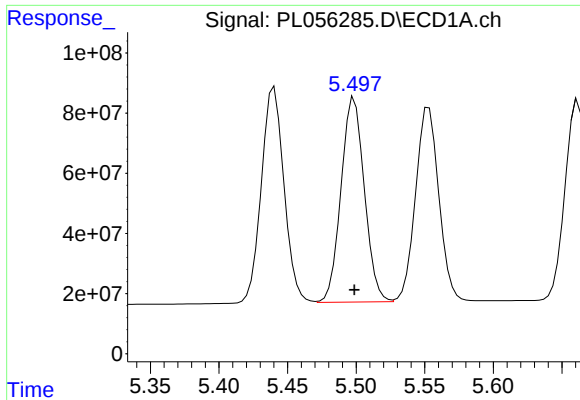
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 825556909
Conc: 52.64 ng/ml



#10 gamma-Chlordane

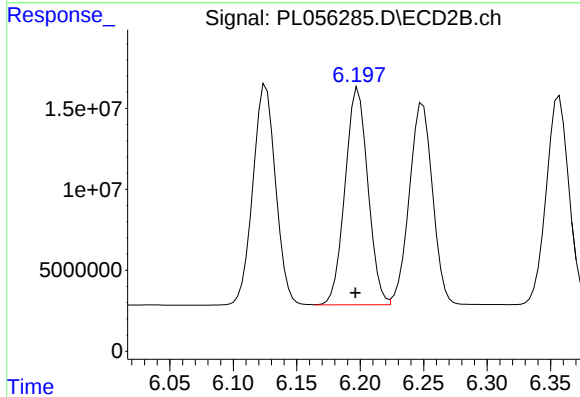
R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 169666682
Conc: 53.35 ng/ml



#11 alpha-Chlordane

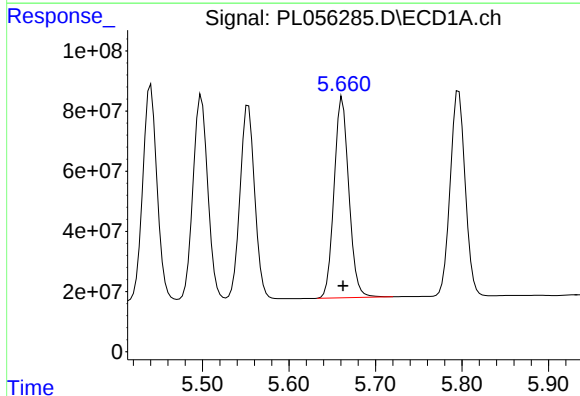
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 806129336
Conc: 52.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



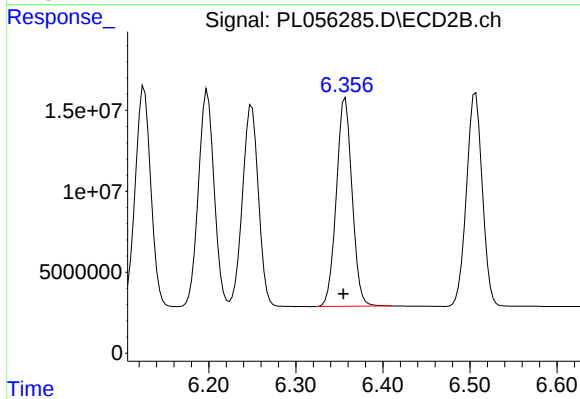
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 167645419
Conc: 52.89 ng/ml



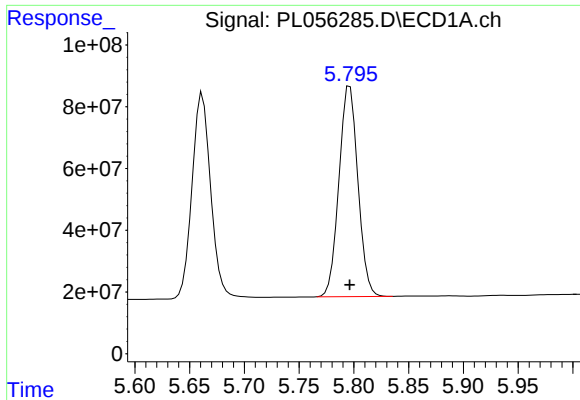
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 788785653
Conc: 54.42 ng/ml



#12 4,4'-DDE

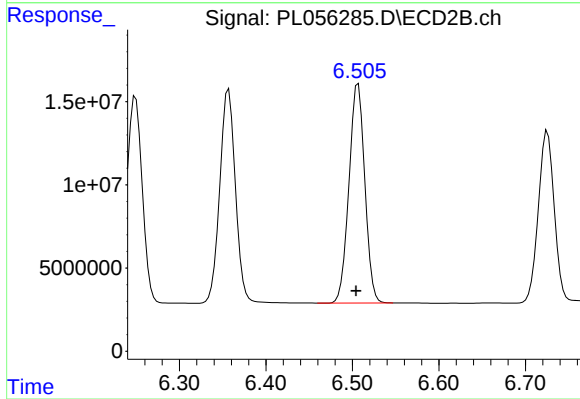
R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 161709599
Conc: 53.99 ng/ml



#13 Dieldrin

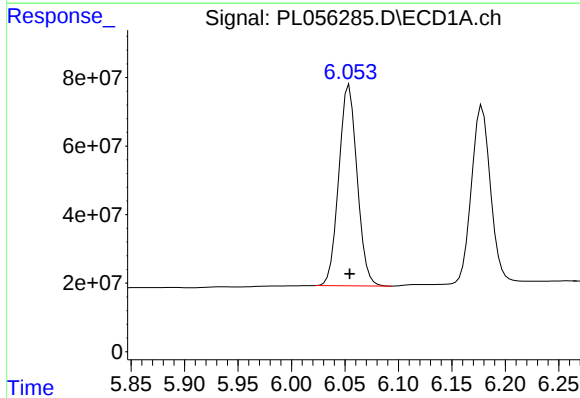
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 821673817
Conc: 53.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



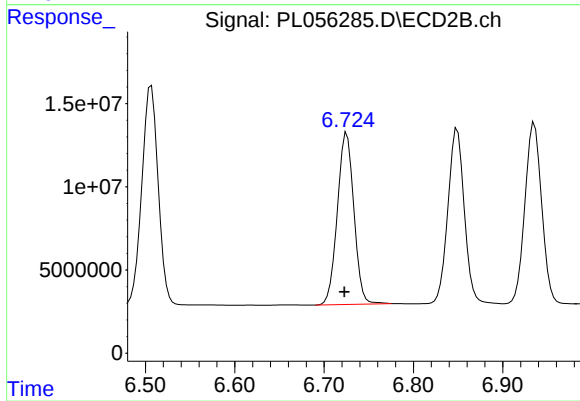
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.002 min
Response: 167066960
Conc: 53.82 ng/ml



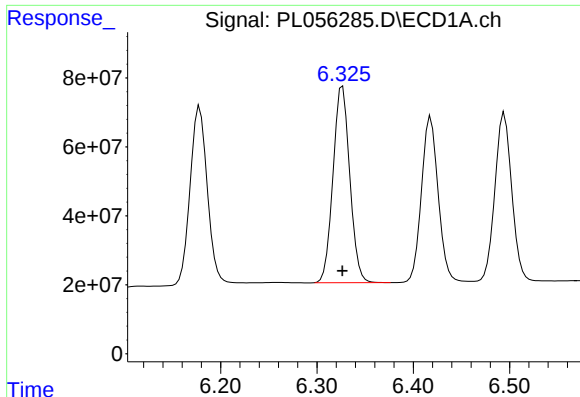
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 700816247
Conc: 49.87 ng/ml



#14 Endrin

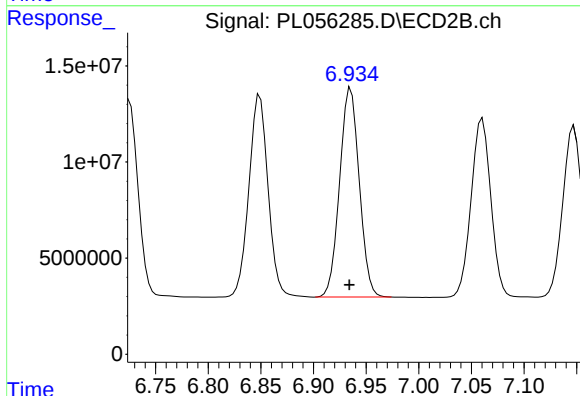
R.T.: 6.725 min
Delta R.T.: 0.003 min
Response: 132649431
Conc: 50.62 ng/ml



#15 Endosulfan II

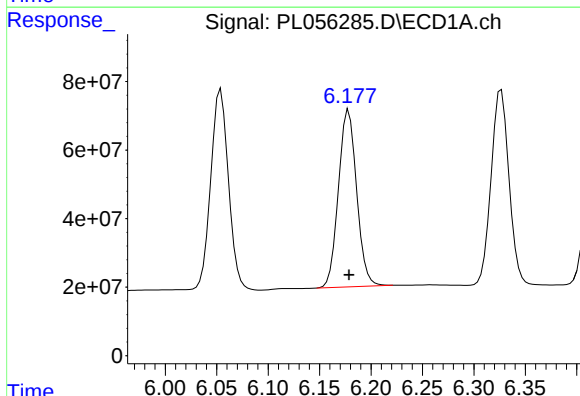
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 691042930
Conc: 52.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



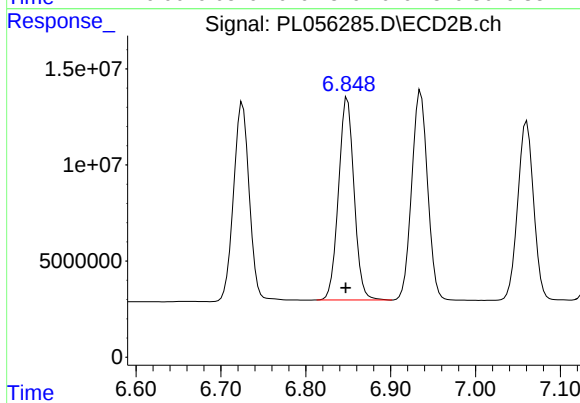
#15 Endosulfan II

R.T.: 6.935 min
Delta R.T.: 0.001 min
Response: 141538276
Conc: 52.58 ng/ml



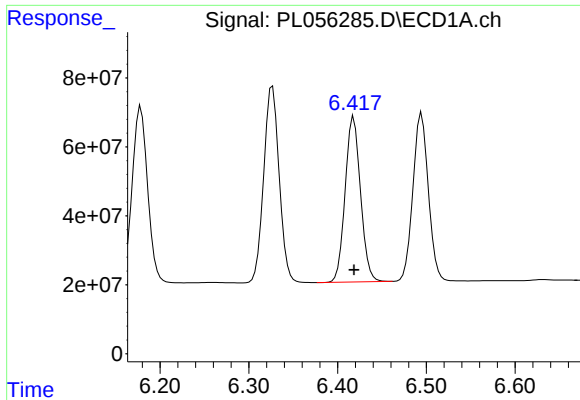
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 638261956
Conc: 59.38 ng/ml



#16 4,4'-DDD

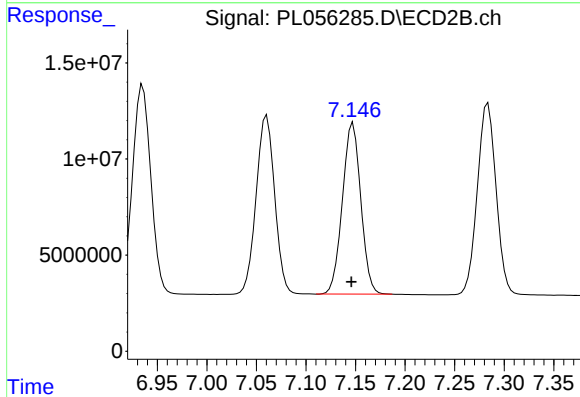
R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 134018729
Conc: 56.80 ng/ml



#17 4,4'-DDT

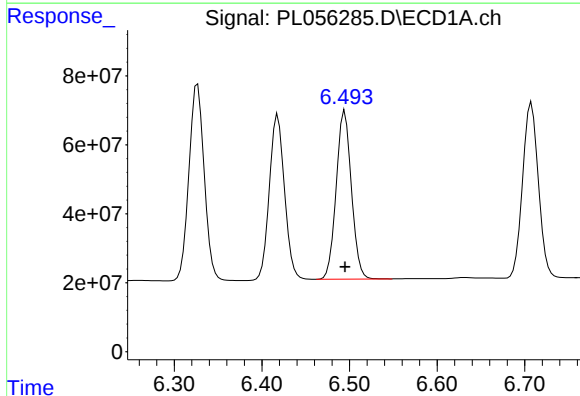
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 577814886
Conc: 52.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



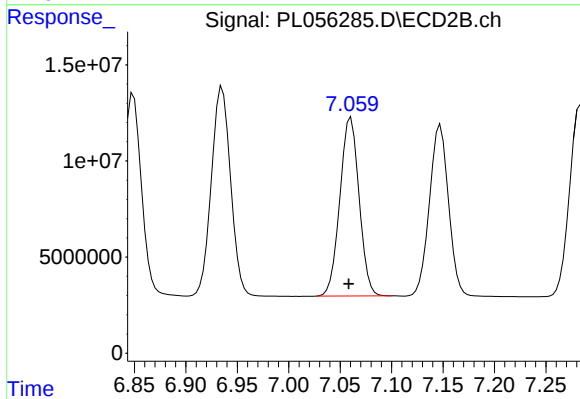
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 114989215
Conc: 50.09 ng/ml



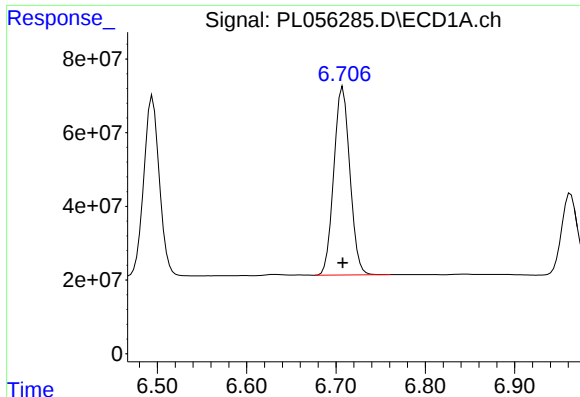
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 589837625
Conc: 53.91 ng/ml



#18 Endrin aldehyde

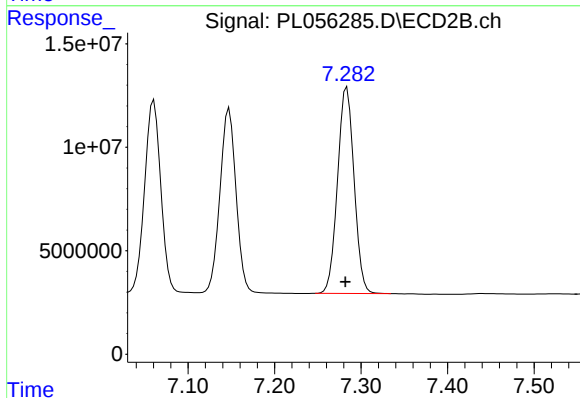
R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 120858304
Conc: 53.24 ng/ml



#19 Endosulfan Sulfate

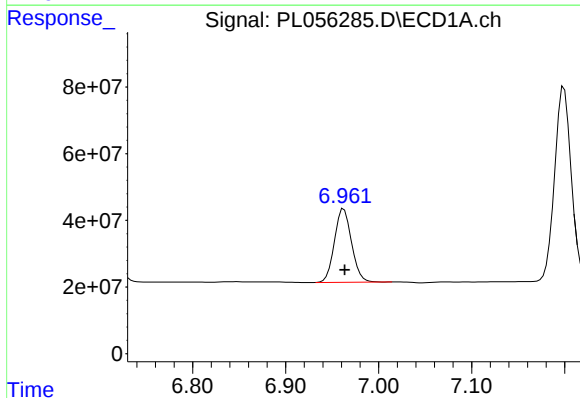
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 638245466
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



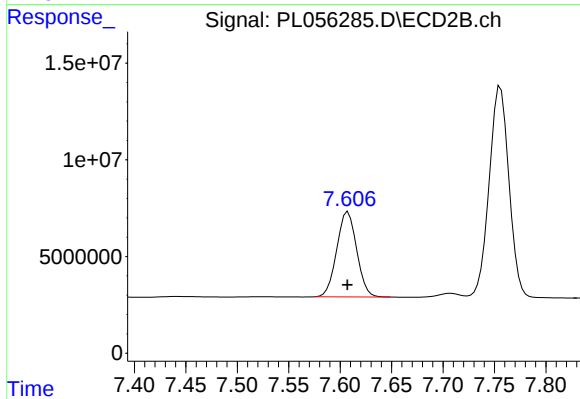
#19 Endosulfan Sulfate

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 131508052
Conc: 51.96 ng/ml



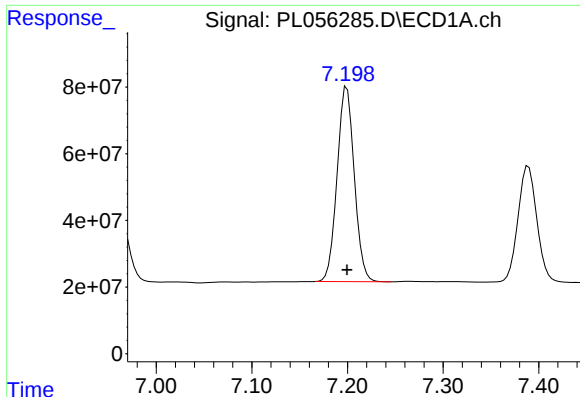
#20 Methoxychlor

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 282848028
Conc: 53.24 ng/ml



#20 Methoxychlor

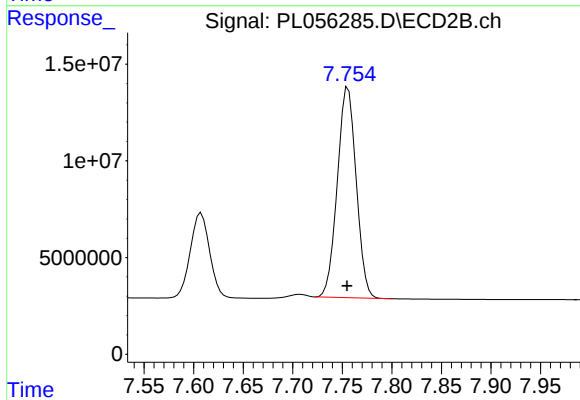
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 59540101
Conc: 48.56 ng/ml



#21 Endrin ketone

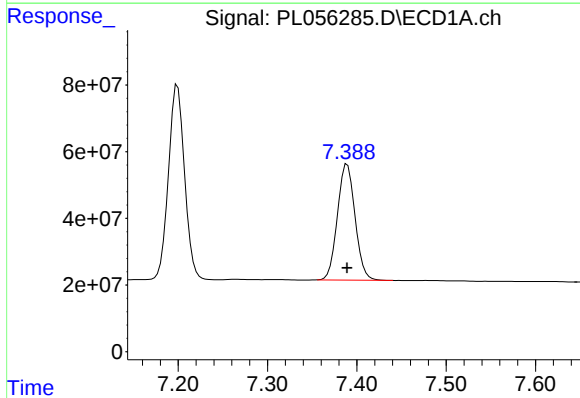
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 730666226
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



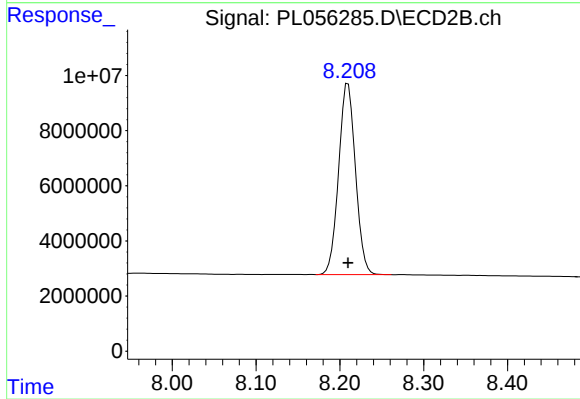
#21 Endrin ketone

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 144212147
Conc: 54.08 ng/ml



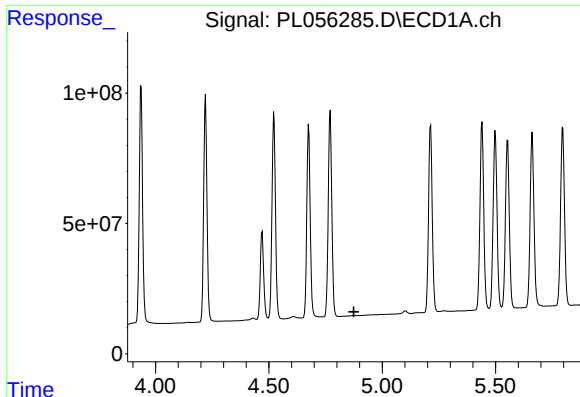
#22 Mirex

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 477916715
Conc: 51.73 ng/ml



#22 Mirex

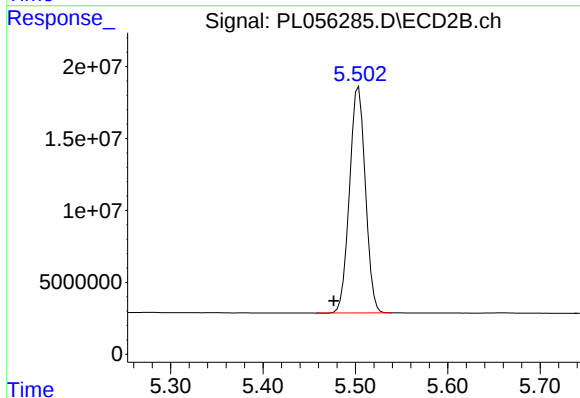
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 96810557
Conc: 53.26 ng/ml



#24 Chlordane-2

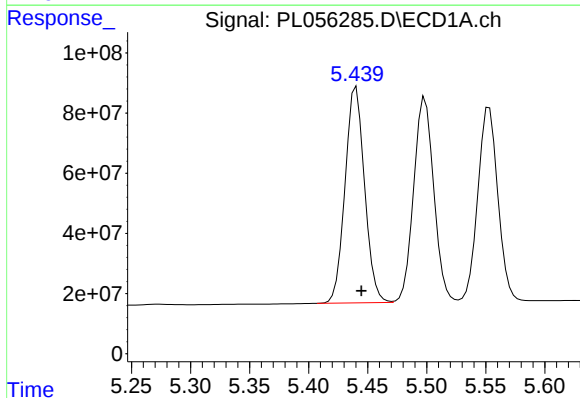
R.T.: 0.000 min
Exp R.T.: 4.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB126538BS



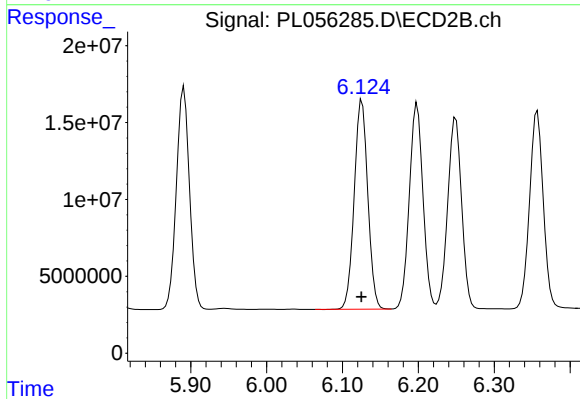
#24 Chlordane-2

R.T.: 5.504 min
Delta R.T.: 0.027 min
Response: 187799323
Conc: 1901.42 ng/ml



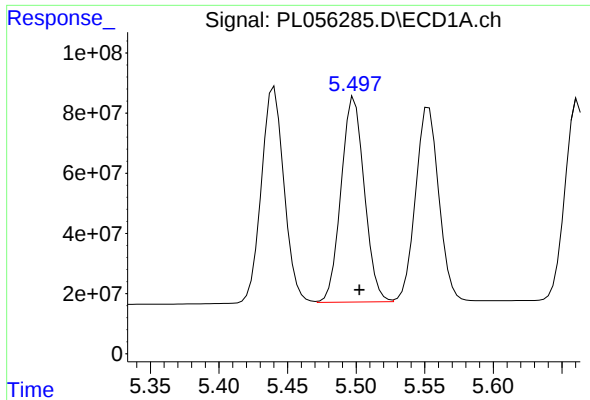
#25 Chlordane-3

R.T.: 5.440 min
Delta R.T.: -0.004 min
Response: 825556909
Conc: 653.89 ng/ml



#25 Chlordane-3

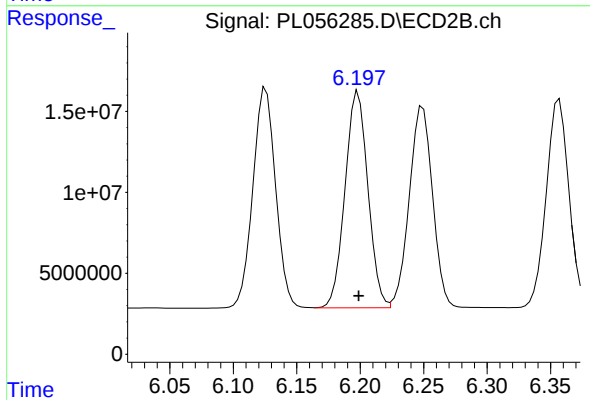
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 169666682
Conc: 451.44 ng/ml



#26 Chlordane-4

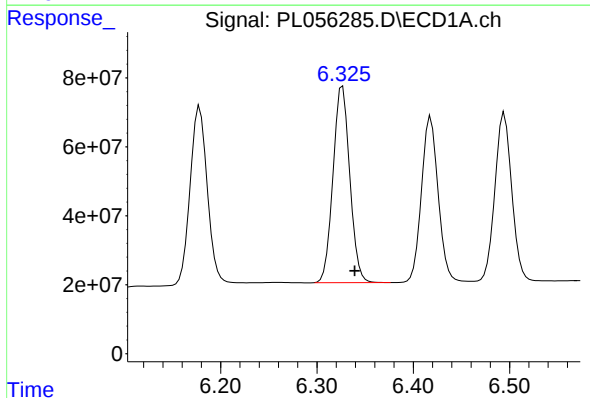
R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 806129336
Conc: 745.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



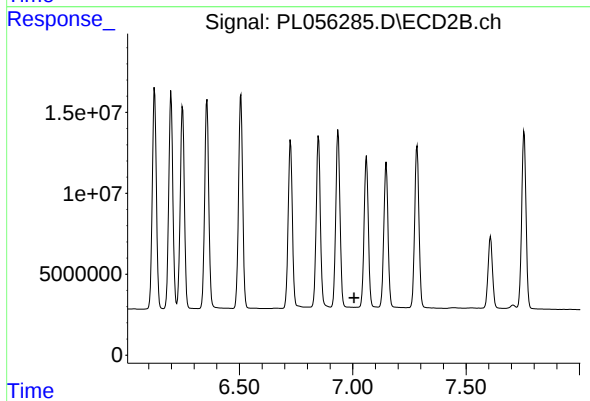
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 167645419
Conc: 381.57 ng/ml



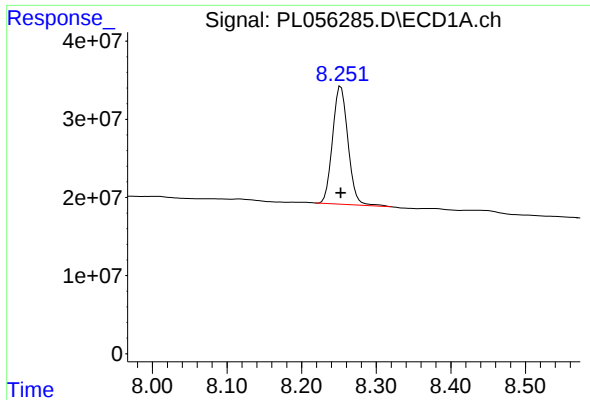
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: -0.013 min
Response: 691042930
Conc: 1665.84 ng/ml



#27 Chlordane-5

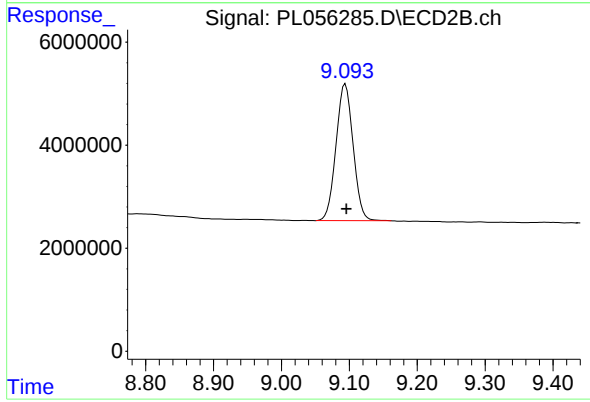
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 216749951
Conc: 20.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126538BS



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 46477797
Conc: 20.55 ng/ml