

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
 Data File : PL059089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 11:12
 Operator : AJ\MA
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 12:48:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 12:47:26 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...	3.521	4.072	168.9E6	258.6E6	94.995	95.232
28)	SA Decachlor...	8.297	9.184	152.6E6	219.2E6	92.090	92.038
Target Compounds							
2)	A alpha-BHC	3.963	4.465	258.3E6	402.2E6	99.137	98.914
3)	MA gamma-BHC...	4.248	4.752	224.8E6	374.0E6	98.588	97.845
4)	MA Heptachlor	4.554	5.266	205.1E6	338.9E6	96.388	95.999
5)	MB Aldrin	4.804	5.575	180.2E6	317.8E6	97.612	97.889
6)	B beta-BHC	4.497	4.920	86916006	149.2E6	92.690	94.403
7)	B delta-BHC	4.704	5.141	206.9E6	302.7E6	98.970	98.922
8)	B Heptachlo...	5.248	5.962	166.8E6	275.6E6	95.229	96.069
9)	A Endosulfan I	5.589	6.321	153.4E6	273.4E6	95.299	95.607
10)	B gamma-Chl...	5.476	6.197	164.4E6	295.2E6	95.659	96.058
11)	B alpha-Chl...	5.535	6.271	163.2E6	296.1E6	95.364	95.353
12)	B 4,4'-DDE	5.699	6.425	155.8E6	282.0E6	98.424	97.813
13)	MA Dieldrin	5.833	6.579	164.5E6	291.5E6	97.586	97.367
14)	MA Endrin	6.091	6.799	151.9E6	248.7E6	97.320	97.547
15)	B Endosulfa...	6.363	7.006	149.5E6	247.0E6	95.139	94.539
16)	A 4,4'-DDD	6.215	6.916	133.0E6	231.4E6	97.794	97.174
17)	MA 4,4'-DDT	6.457	7.217	133.0E6	231.5E6	100.233	98.567
18)	B Endrin al...	6.531	7.131	123.9E6	216.1E6	94.002	94.328
19)	B Endosulfa...	6.745	7.354	144.6E6	239.3E6	95.635	94.197
20)	A Methoxychlor	7.003	7.673	75821205	125.6E6	94.253	93.657
21)	B Endrin ke...	7.237	7.828	167.7E6	257.5E6	94.883	95.218
22)	Mirex	7.430	8.285	125.3E6	182.9E6	90.761	92.436

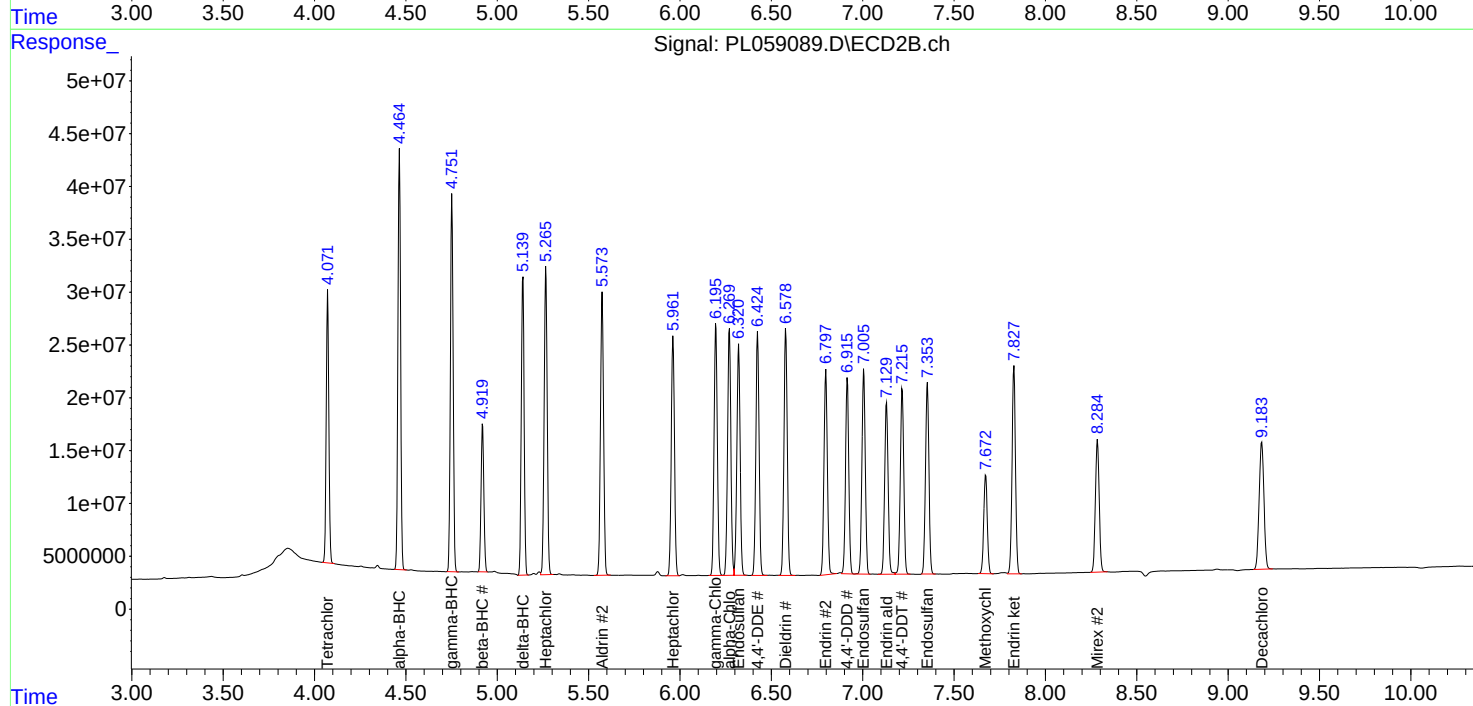
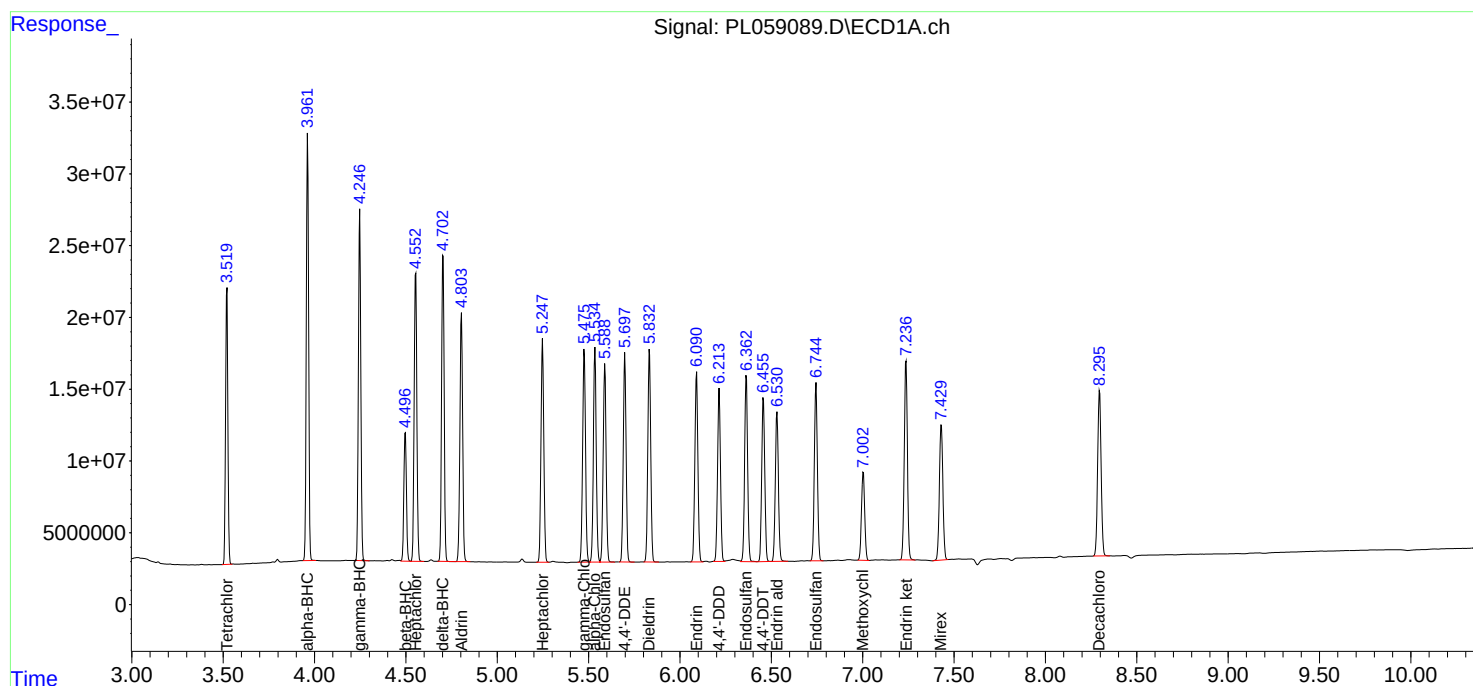
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

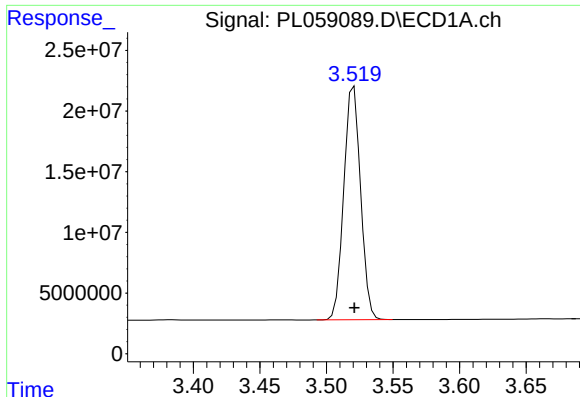
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
Data File : PL059089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 11:12
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 12:48:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 12:47:26 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

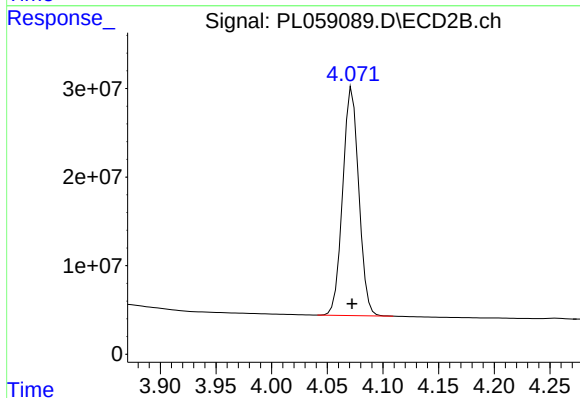




#1 Tetrachloro-m-xylene

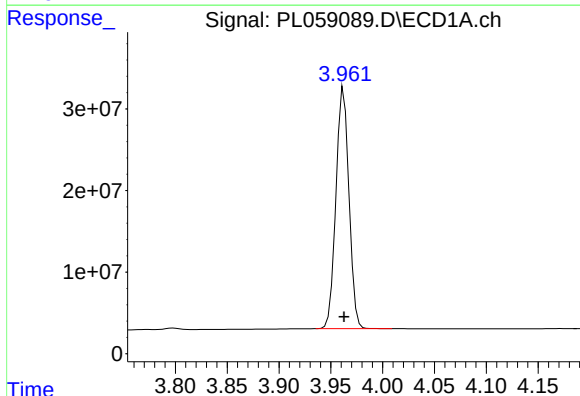
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 168915247
Conc: 94.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



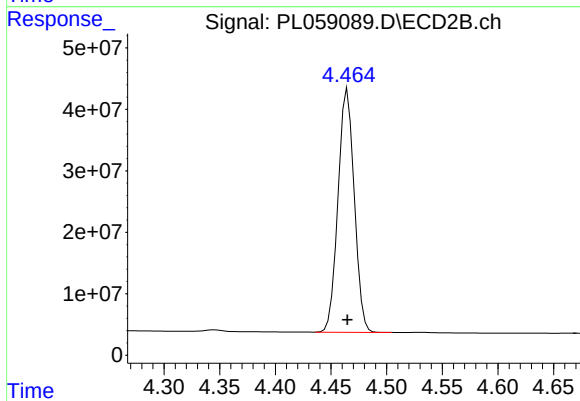
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 258605318
Conc: 95.23 ng/ml



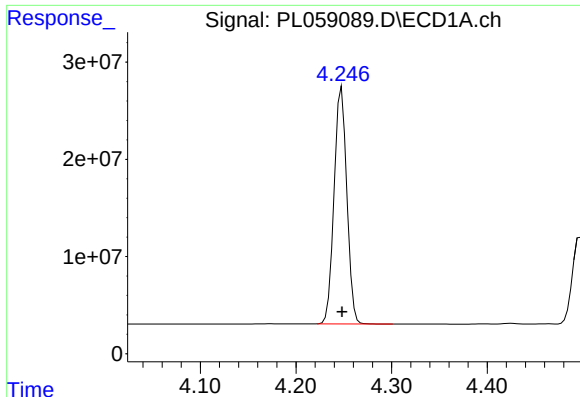
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 258307229
Conc: 99.14 ng/ml



#2 alpha-BHC

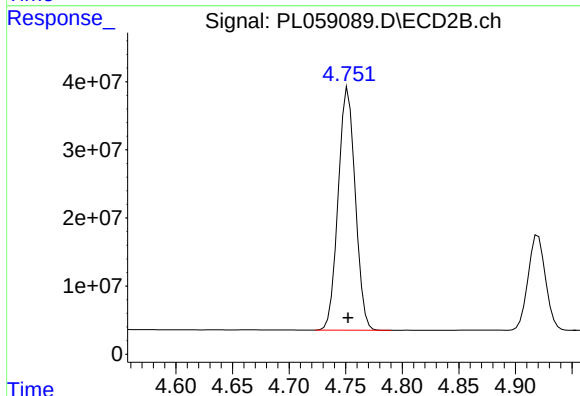
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 402187868
Conc: 98.91 ng/ml



#3 gamma-BHC (Lindane)

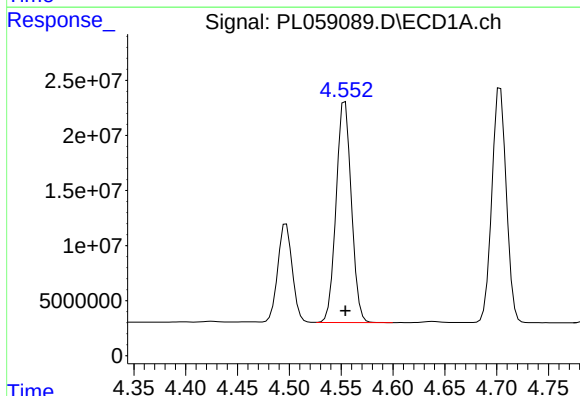
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 224835511
Conc: 98.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



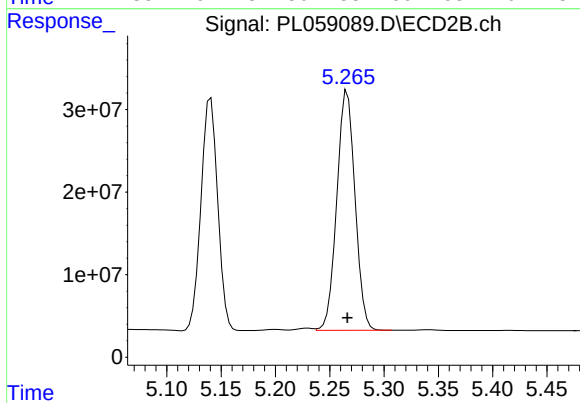
#3 gamma-BHC (Lindane)

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 374026218
Conc: 97.85 ng/ml



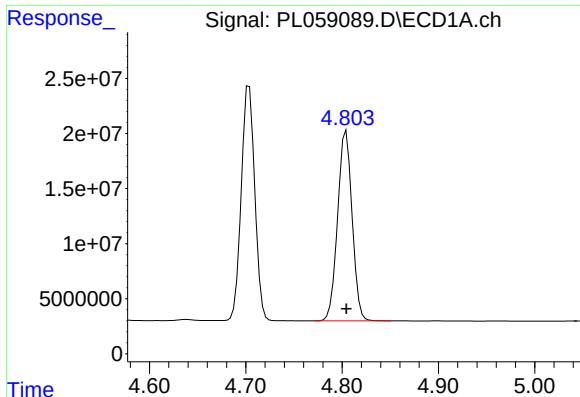
#4 Heptachlor

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 205084814
Conc: 96.39 ng/ml



#4 Heptachlor

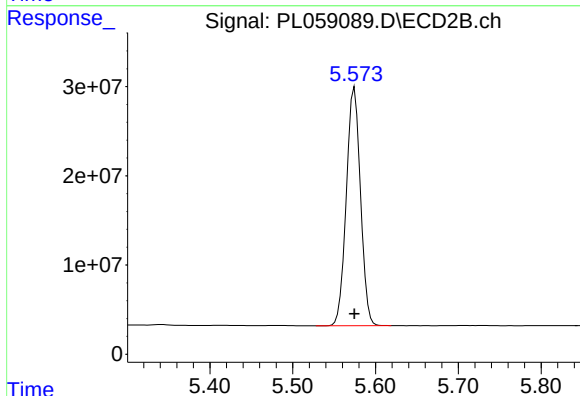
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 338874061
Conc: 96.00 ng/ml



#5 Aldrin

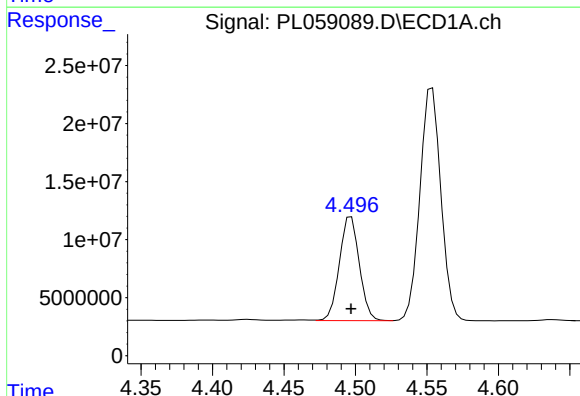
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 180240055
Conc: 97.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



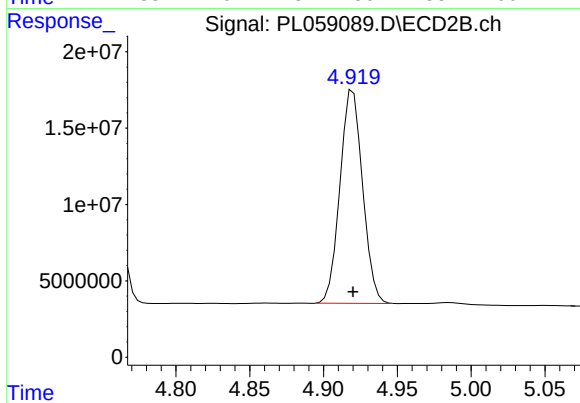
#5 Aldrin

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 317750988
Conc: 97.89 ng/ml



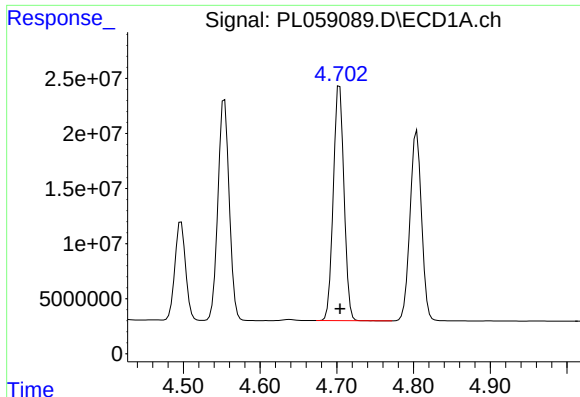
#6 beta-BHC

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 86916006
Conc: 92.69 ng/ml



#6 beta-BHC

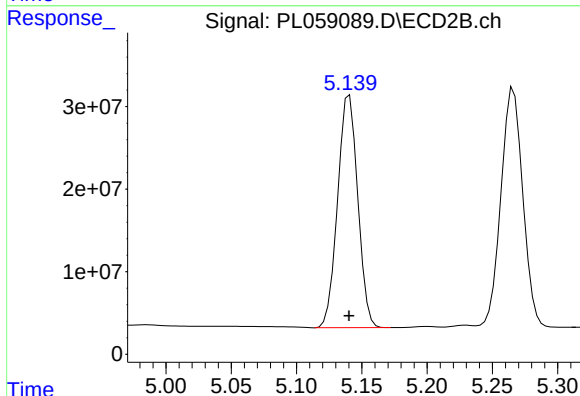
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 149212168
Conc: 94.40 ng/ml



#7 delta-BHC

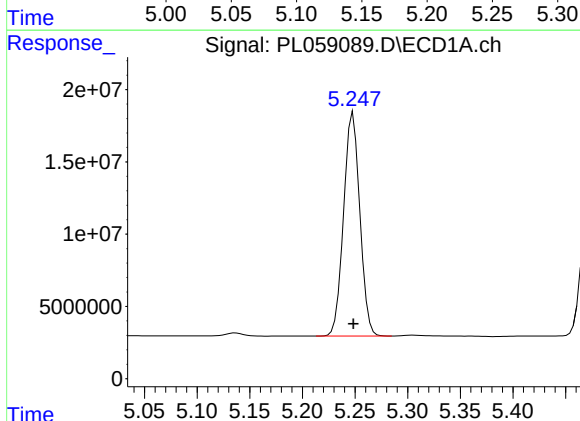
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 206932958
Conc: 98.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



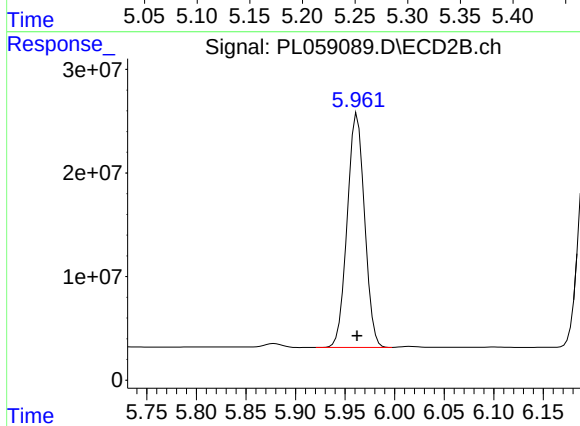
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 302739369
Conc: 98.92 ng/ml



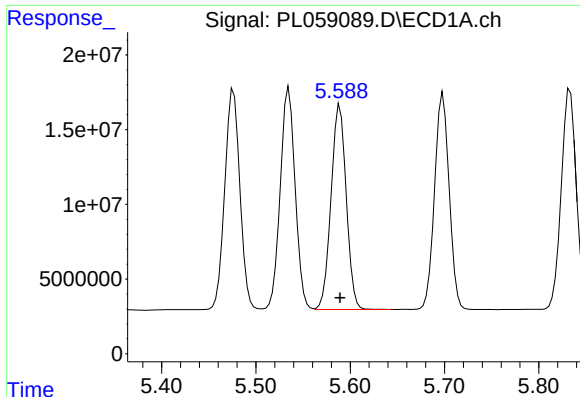
#8 Heptachlor epoxide

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 166781754
Conc: 95.23 ng/ml



#8 Heptachlor epoxide

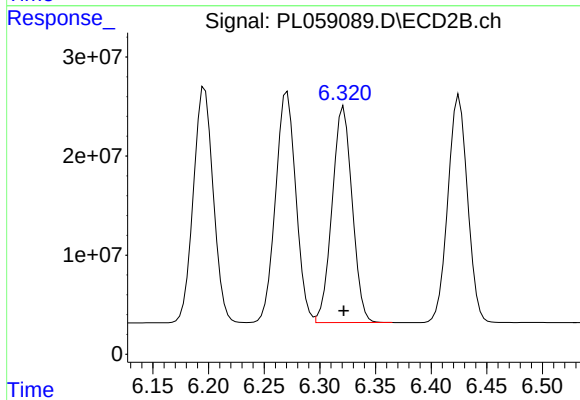
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 275643728
Conc: 96.07 ng/ml



#9 Endosulfan I

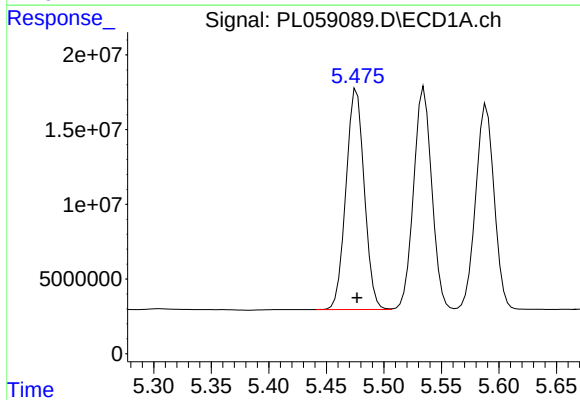
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 153437507
Conc: 95.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



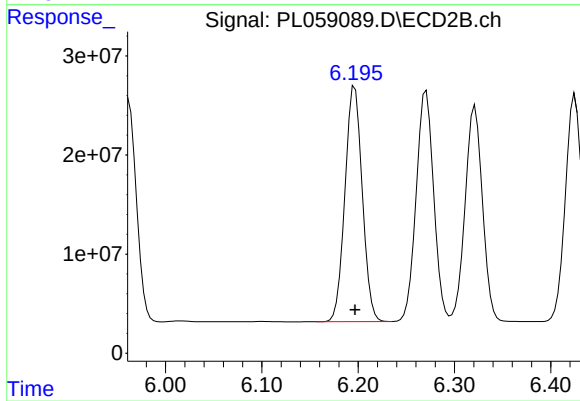
#9 Endosulfan I

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 273407517
Conc: 95.61 ng/ml



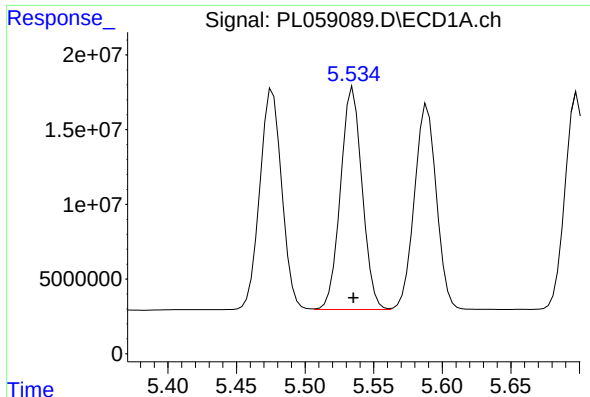
#10 gamma-Chlordane

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 164392118
Conc: 95.66 ng/ml



#10 gamma-Chlordane

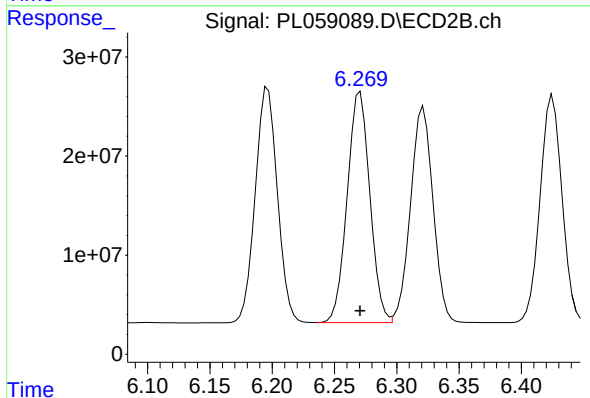
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 295170450
Conc: 96.06 ng/ml



#11 alpha-Chlordane

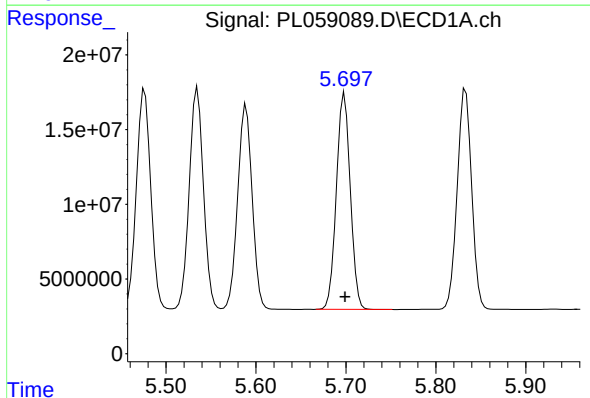
R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 163241637
Conc: 95.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



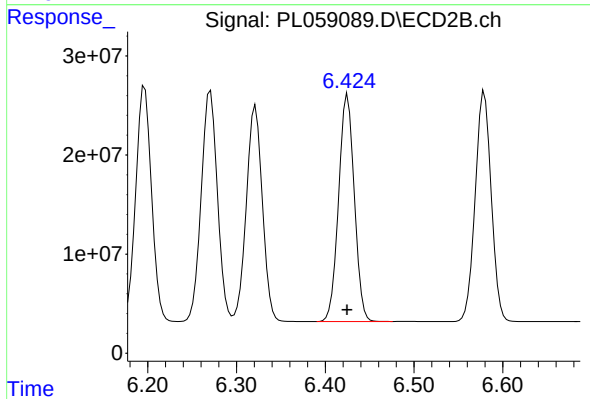
#11 alpha-Chlordane

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 296126478
Conc: 95.35 ng/ml



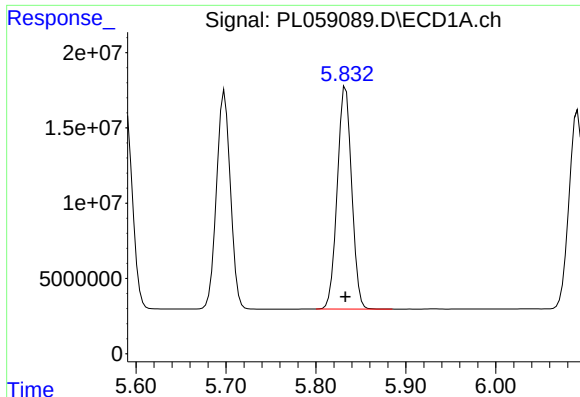
#12 4,4'-DDE

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 155817125
Conc: 98.42 ng/ml



#12 4,4'-DDE

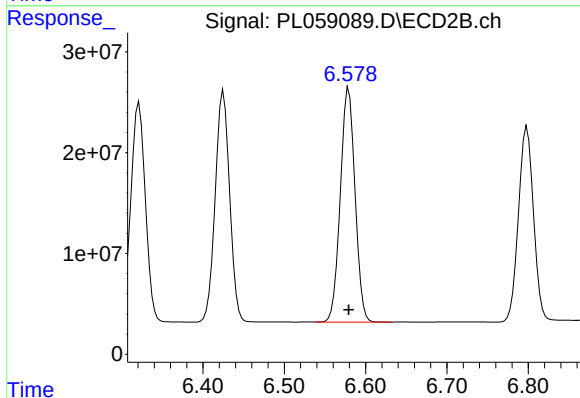
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 281964573
Conc: 97.81 ng/ml



#13 Dieldrin

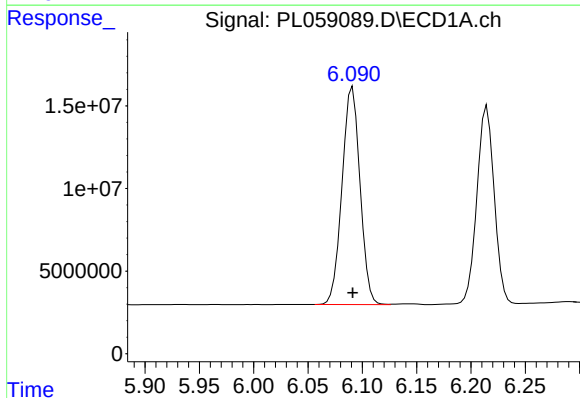
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 164495186
Conc: 97.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



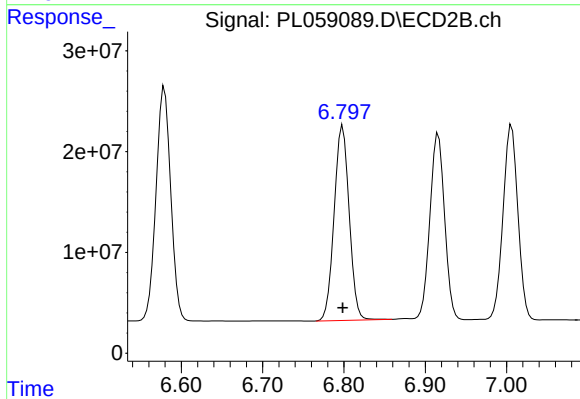
#13 Dieldrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 291537022
Conc: 97.37 ng/ml



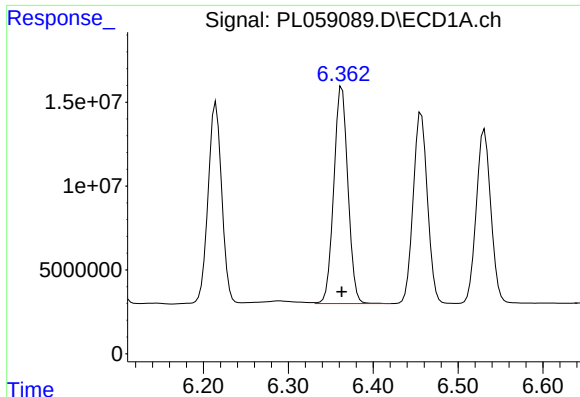
#14 Endrin

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 151916540
Conc: 97.32 ng/ml



#14 Endrin

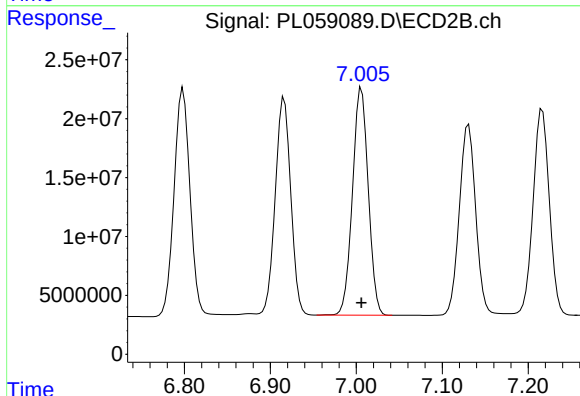
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 248706868
Conc: 97.55 ng/ml



#15 Endosulfan II

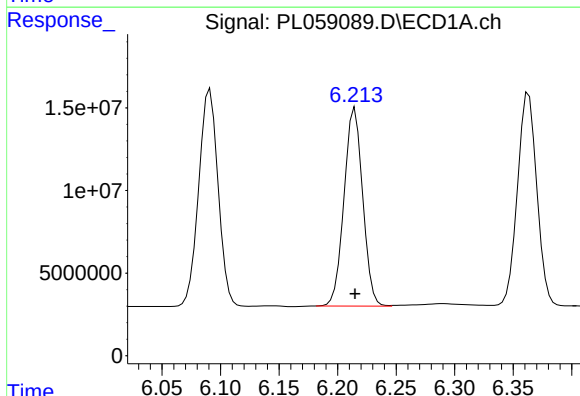
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 149520021
Conc: 95.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



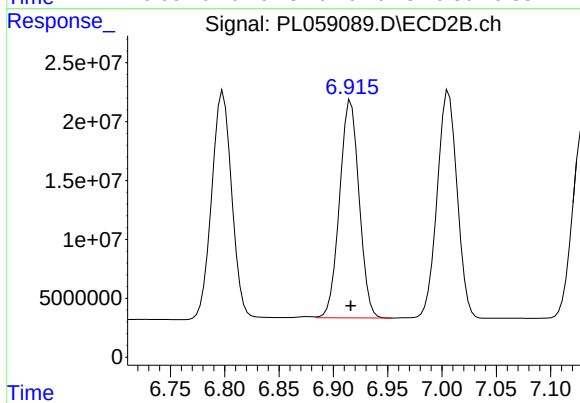
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 247015329
Conc: 94.54 ng/ml



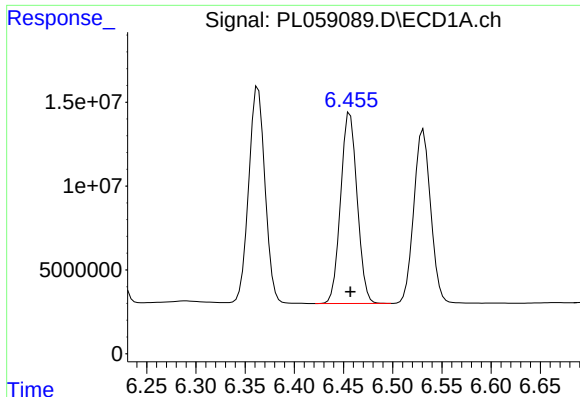
#16 4,4'-DDD

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 132998793
Conc: 97.79 ng/ml



#16 4,4'-DDD

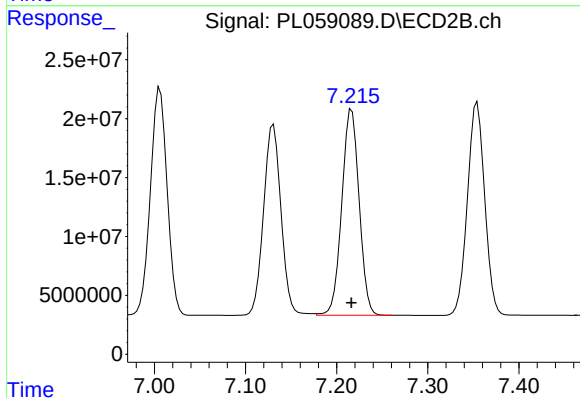
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 231386175
Conc: 97.17 ng/ml



#17 4,4'-DDT

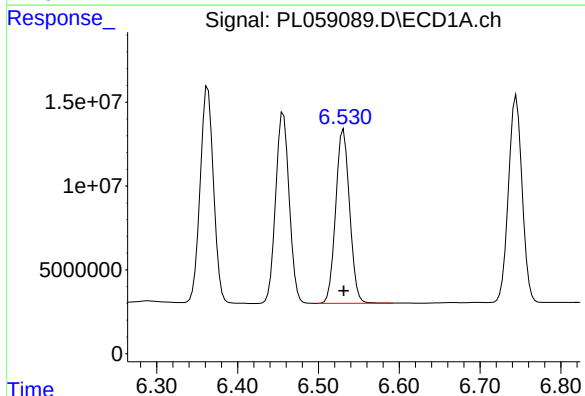
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 133034039
Conc: 100.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



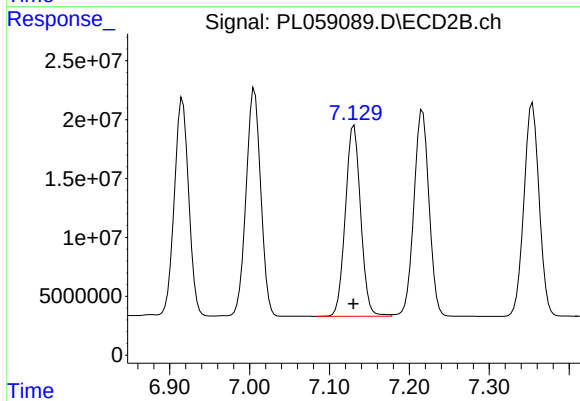
#17 4,4'-DDT

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 231524474
Conc: 98.57 ng/ml



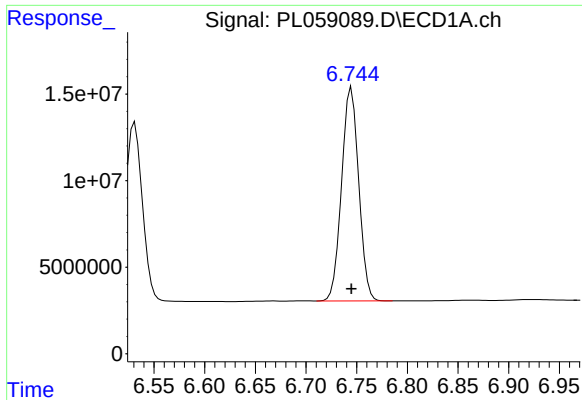
#18 Endrin aldehyde

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 123860299
Conc: 94.00 ng/ml



#18 Endrin aldehyde

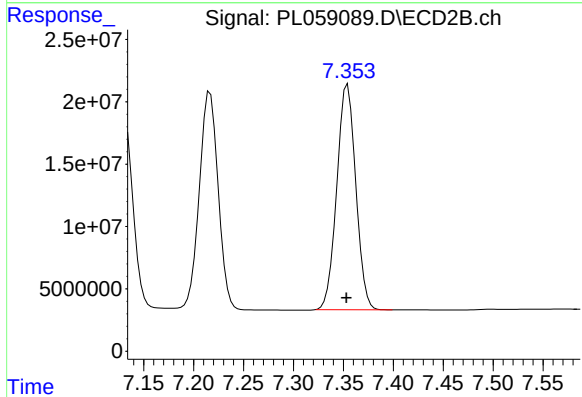
R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 216079039
Conc: 94.33 ng/ml



#19 Endosulfan Sulfate

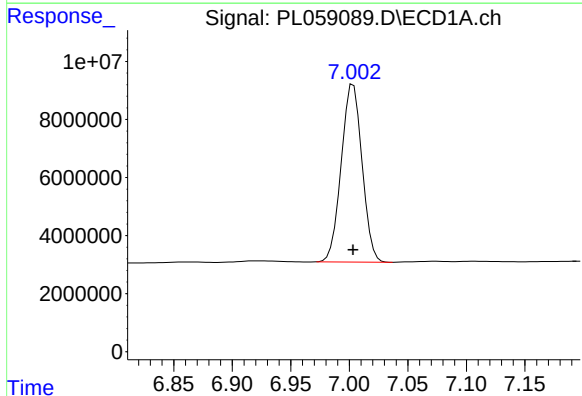
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 144631309
Conc: 95.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



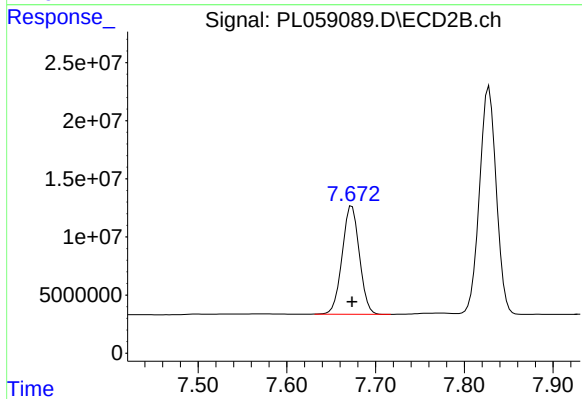
#19 Endosulfan Sulfate

R.T.: 7.354 min
Delta R.T.: 0.001 min
Response: 239338319
Conc: 94.20 ng/ml



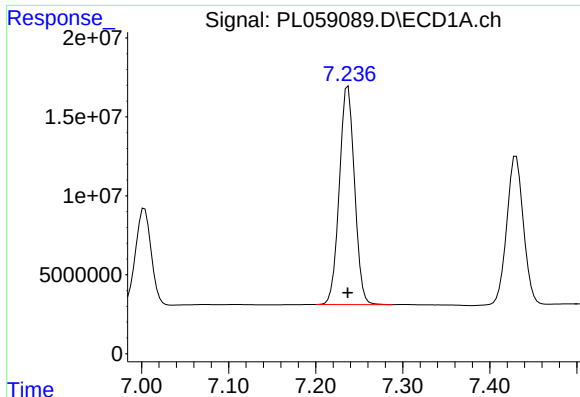
#20 Methoxychlor

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 75821205
Conc: 94.25 ng/ml



#20 Methoxychlor

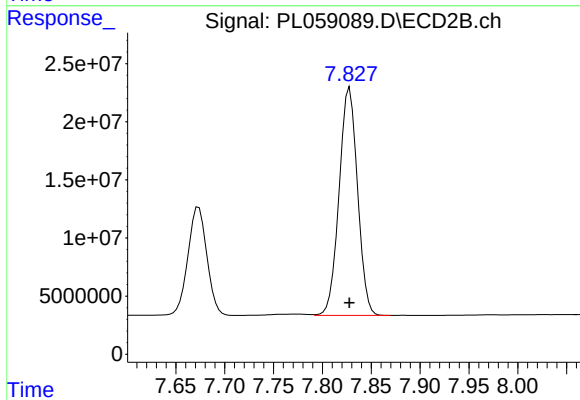
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 125590425
Conc: 93.66 ng/ml



#21 Endrin ketone

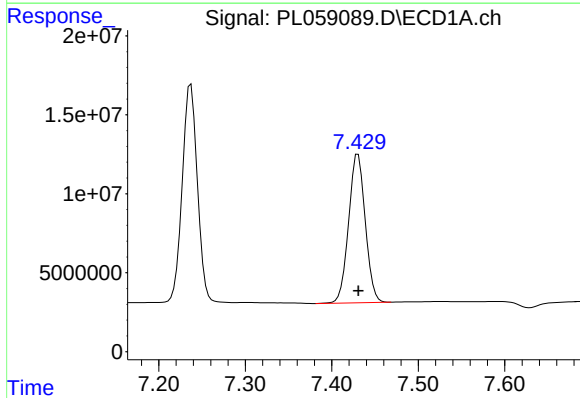
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 167736152
Conc: 94.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



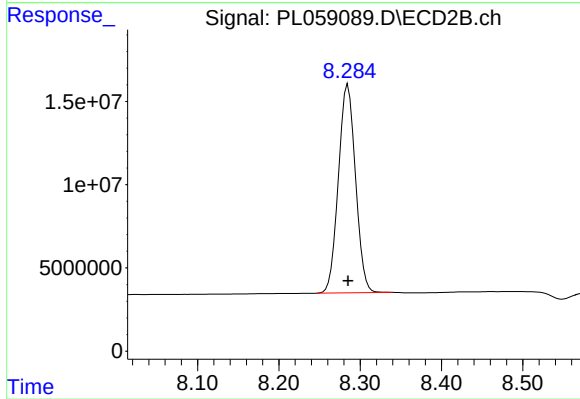
#21 Endrin ketone

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 257491844
Conc: 95.22 ng/ml



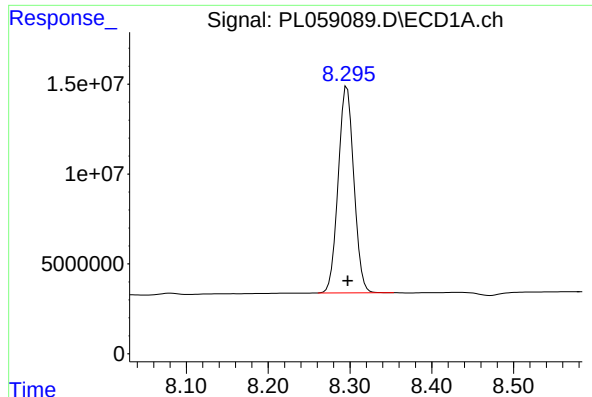
#22 Mirex

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 125287152
Conc: 90.76 ng/ml



#22 Mirex

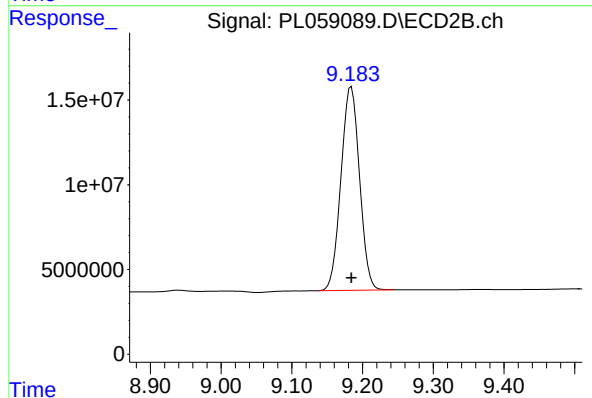
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 182881983
Conc: 92.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 152613515
Conc: 92.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 219205142
Conc: 92.04 ng/ml