

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
 Data File : PL053432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 10:52
 Operator : SG\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 11:53:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 11:52:15 2019
 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...	3.544	4.046	765.0E6	174.3E6	68.566	68.539
28)	SA Decachlor...	8.333	9.126	659.2E6	190.1E6	67.272	67.397
Target Compounds							
2)	A alpha-BHC	3.988	4.437	1276.0E6	255.9E6	70.199	70.726
3)	MA gamma-BHC...	4.275	4.723	1149.2E6	236.4E6	69.814	70.601
4)	MA Heptachlor	4.582	5.233	1145.3E6	231.9E6	69.620	70.318
5)	MB Aldrin	4.834	5.538	1060.9E6	217.0E6	70.219	70.771
6)	B beta-BHC	4.525	4.892	461.2E6	104.8E6	69.135	68.477
7)	B delta-BHC	4.734	5.110	1120.4E6	218.6E6	69.549	70.245
8)	B Heptachlo...	5.280	5.924	968.2E6	204.3E6	69.458	69.624
9)	A Endosulfan I	5.622	6.281	889.2E6	193.8E6	69.580	70.047
10)	B gamma-Chl...	5.509	6.158	991.0E6	210.2E6	69.862	70.356
11)	B alpha-Chl...	5.568	6.231	959.6E6	209.3E6	69.778	70.217
12)	B 4,4'-DDE	5.730	6.387	883.8E6	204.3E6	71.467	70.795
13)	MA Dieldrin	5.867	6.539	962.4E6	207.1E6	70.009	70.360
14)	MA Endrin	6.126	6.756	852.8E6	176.1E6	69.662	70.644
15)	B Endosulfa...	6.399	6.965	800.9E6	181.7E6	69.727	69.921
16)	A 4,4'-DDD	6.249	6.877	666.0E6	153.8E6	70.704	70.943
17)	MA 4,4'-DDT	6.491	7.176	738.3E6	167.6E6	70.486	70.572
18)	B Endrin al...	6.567	7.089	644.7E6	154.2E6	68.969	69.261
19)	B Endosulfa...	6.781	7.312	716.2E6	171.1E6	69.363	69.249
20)	A Methoxychlor	7.037	7.633	346.3E6	90362330	68.562	68.590
21)	B Endrin ke...	7.275	7.783	772.0E6	182.1E6	69.287	69.609
22)	Mirex	7.469	8.238	575.3E6	138.8E6	68.616	68.460

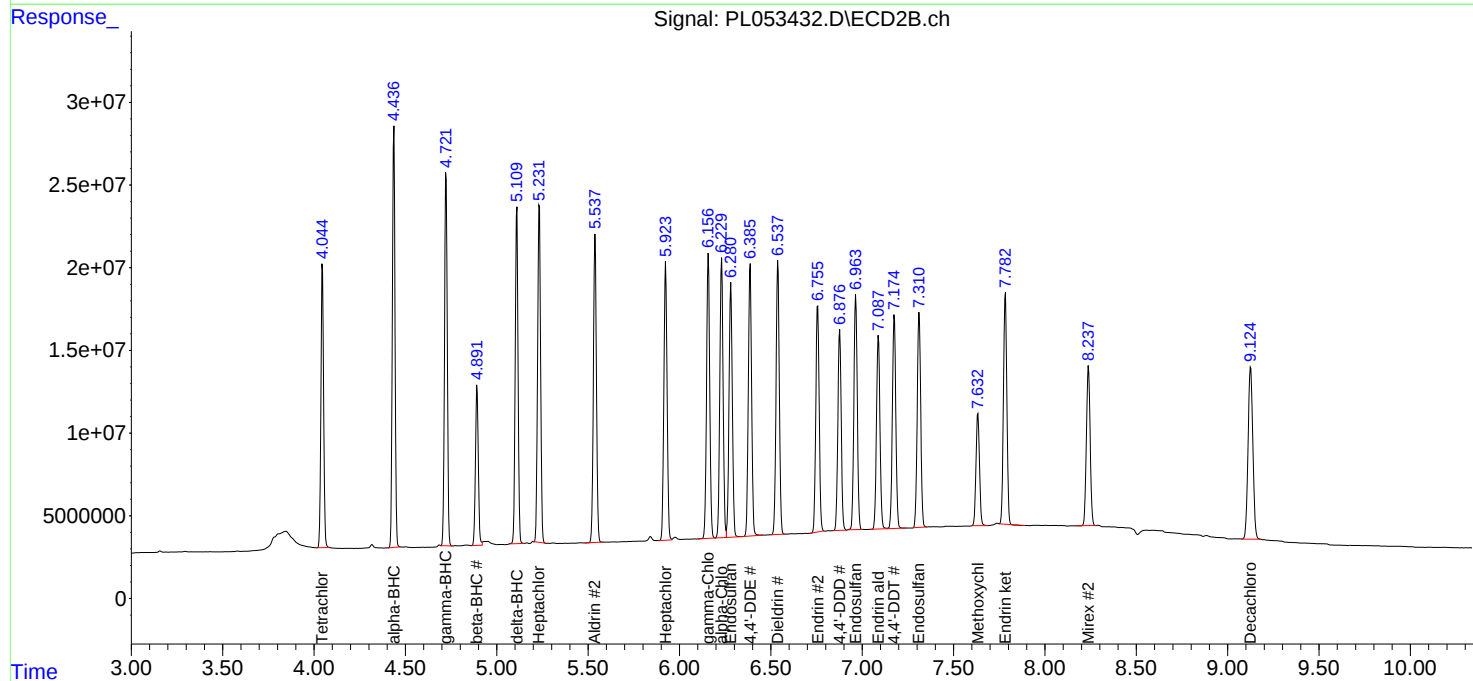
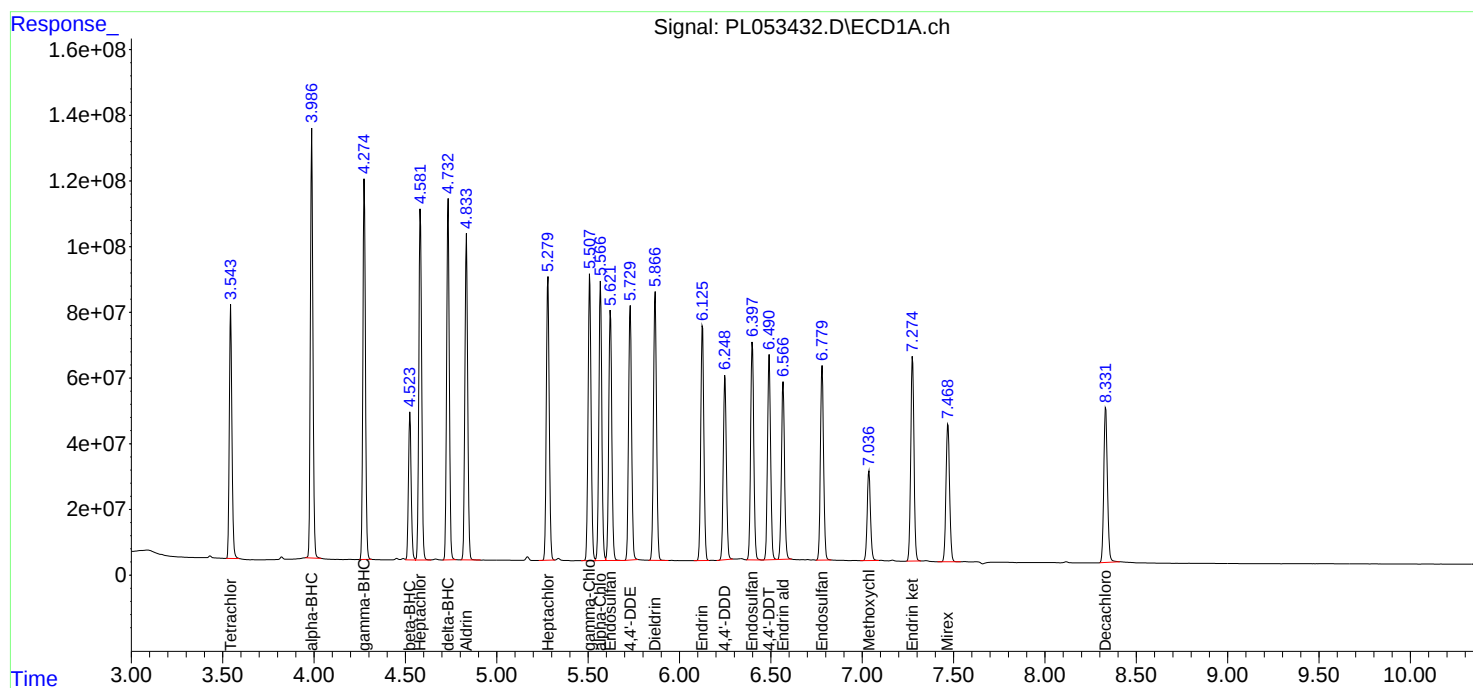
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

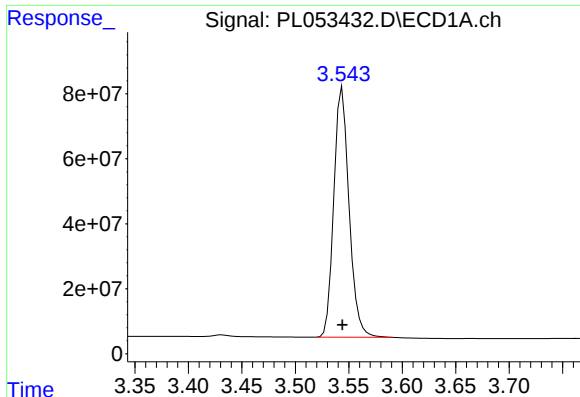
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
Data File : PL053432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 10:52
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 11:53:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 11:52:15 2019
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

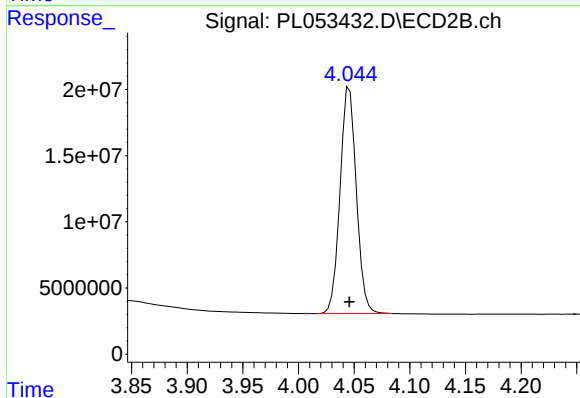




#1 Tetrachloro-m-xylene

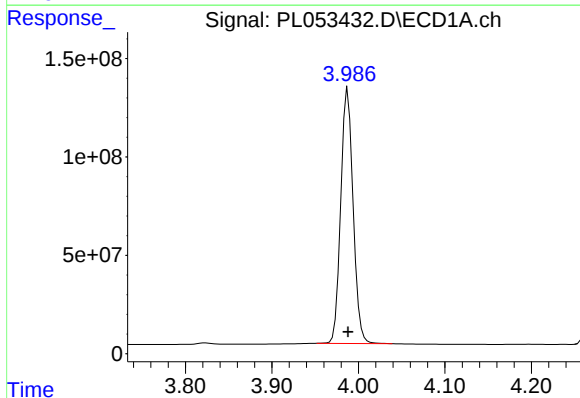
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 764997204
Conc: 68.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



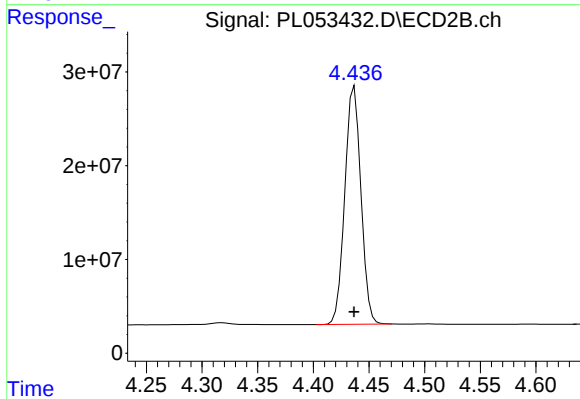
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 174318154
Conc: 68.54 ng/ml



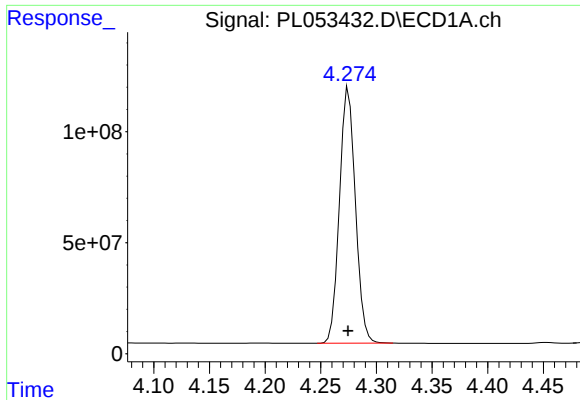
#2 alpha-BHC

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 1275952939
Conc: 70.20 ng/ml



#2 alpha-BHC

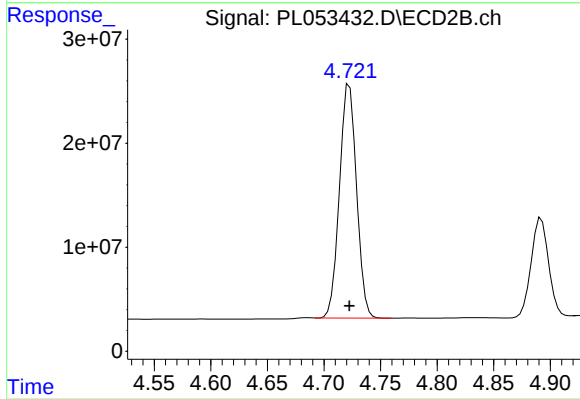
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 255913162
Conc: 70.73 ng/ml



#3 gamma-BHC (Lindane)

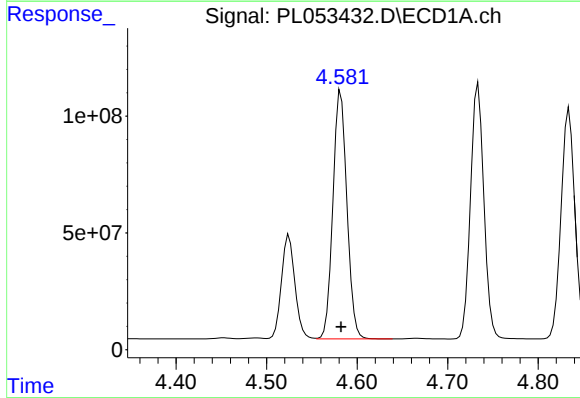
R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 1149205173
Conc: 69.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



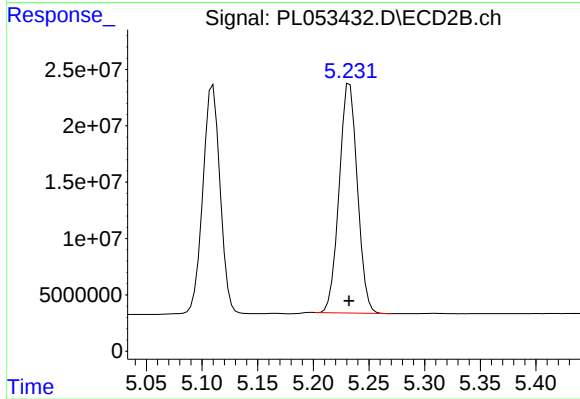
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 236432388
Conc: 70.60 ng/ml



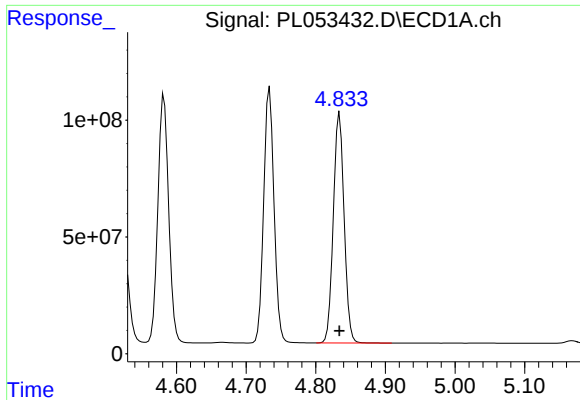
#4 Heptachlor

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 1145333710
Conc: 69.62 ng/ml



#4 Heptachlor

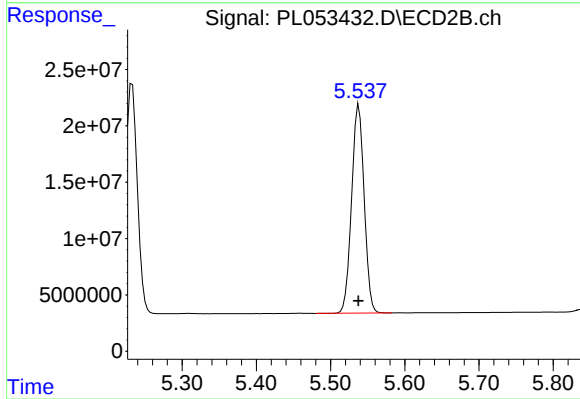
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 231876072
Conc: 70.32 ng/ml



#5 Aldrin

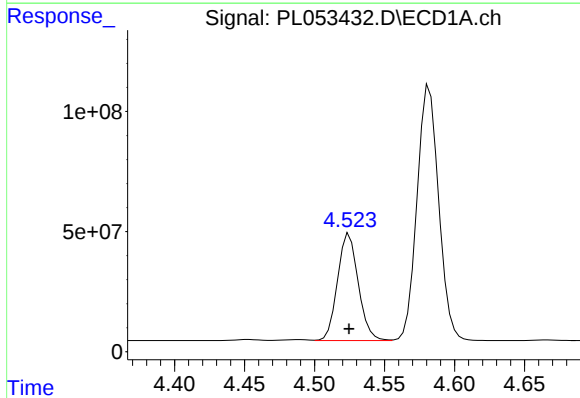
R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 1060921206
Conc: 70.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



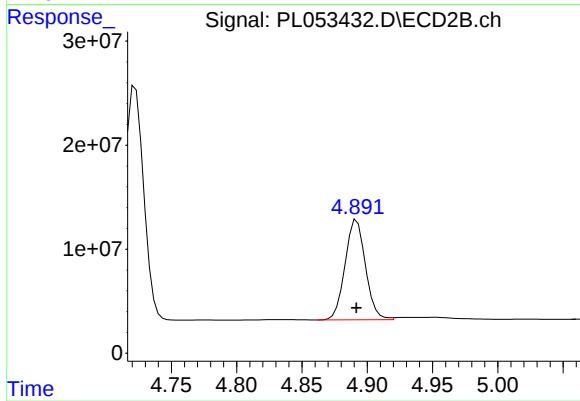
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 217046614
Conc: 70.77 ng/ml



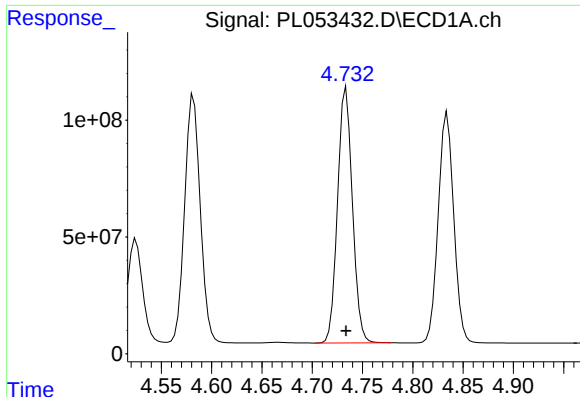
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 461159864
Conc: 69.14 ng/ml



#6 beta-BHC

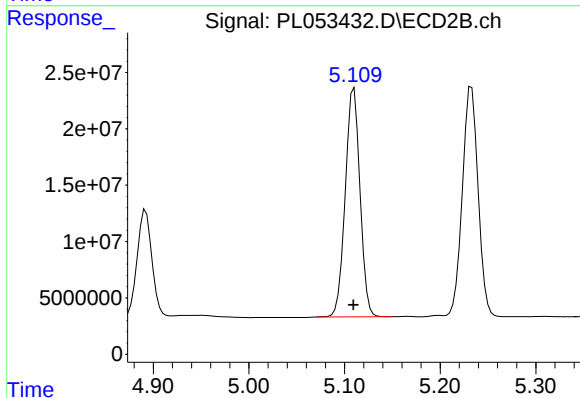
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 104823711
Conc: 68.48 ng/ml



#7 delta-BHC

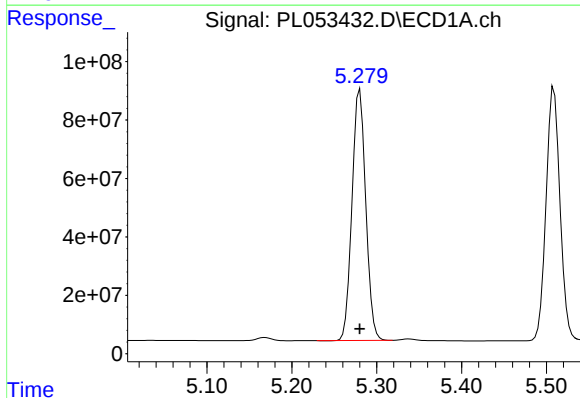
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 1120390070
Conc: 69.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



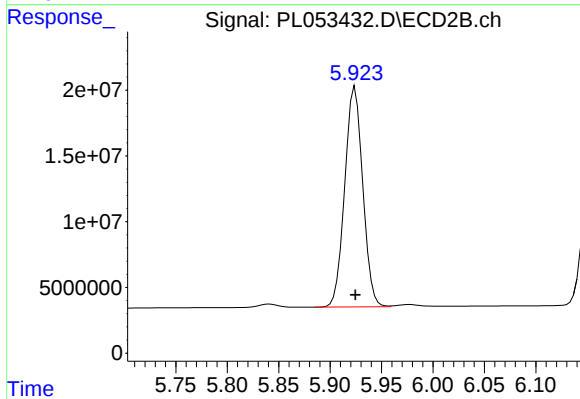
#7 delta-BHC

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 218617041
Conc: 70.25 ng/ml



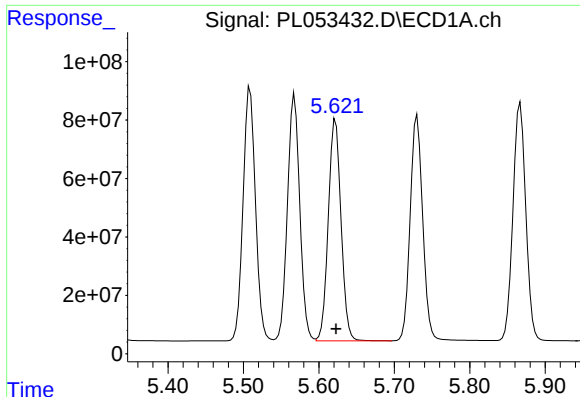
#8 Heptachlor epoxide

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 968215164
Conc: 69.46 ng/ml



#8 Heptachlor epoxide

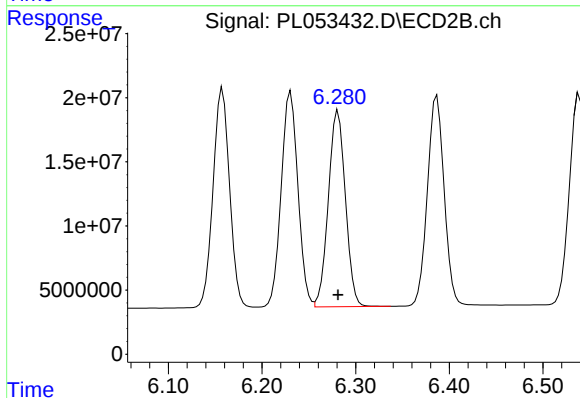
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 204292551
Conc: 69.62 ng/ml



#9 Endosulfan I

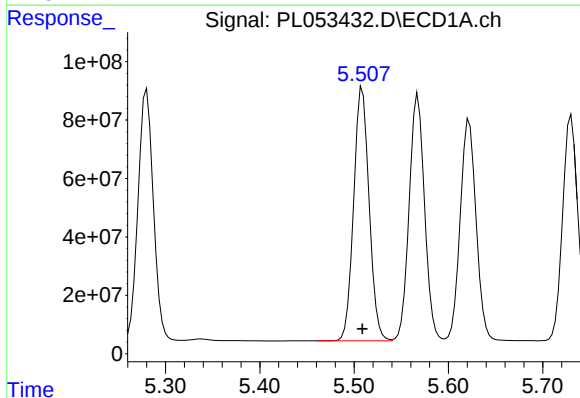
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 889248072
Conc: 69.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



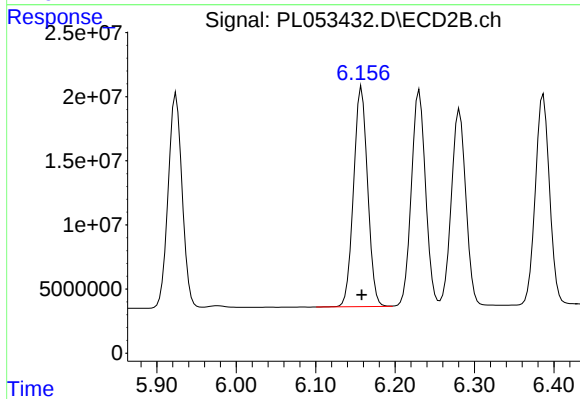
#9 Endosulfan I

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 193848660
Conc: 70.05 ng/ml



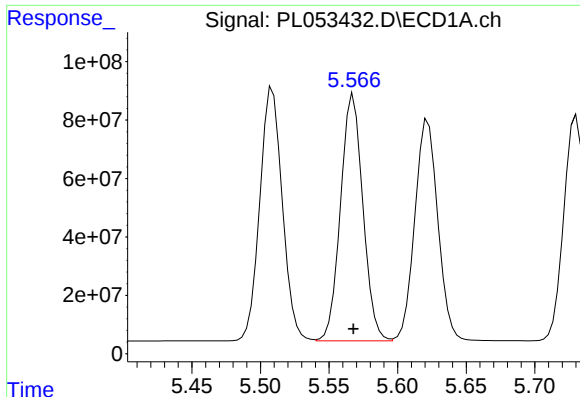
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 990982290
Conc: 69.86 ng/ml



#10 gamma-Chlordane

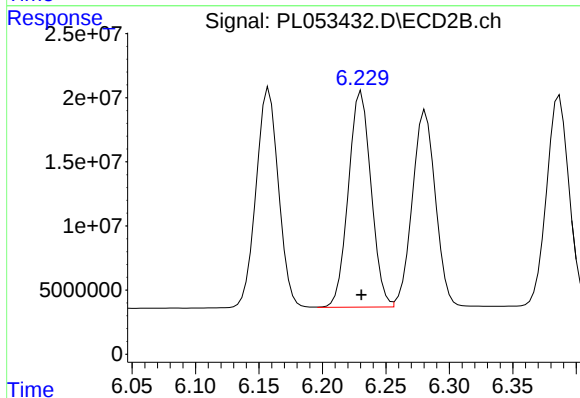
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 210213158
Conc: 70.36 ng/ml



#11 alpha-Chlordane

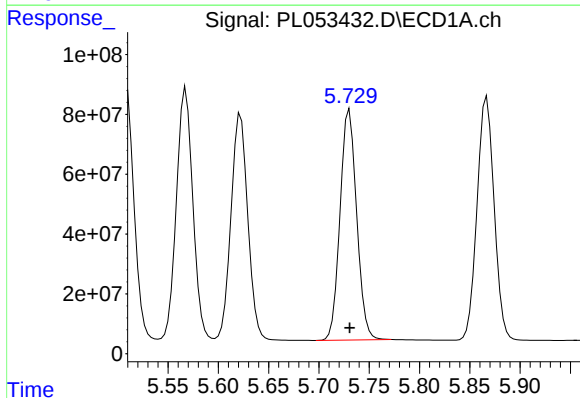
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 959645785
Conc: 69.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



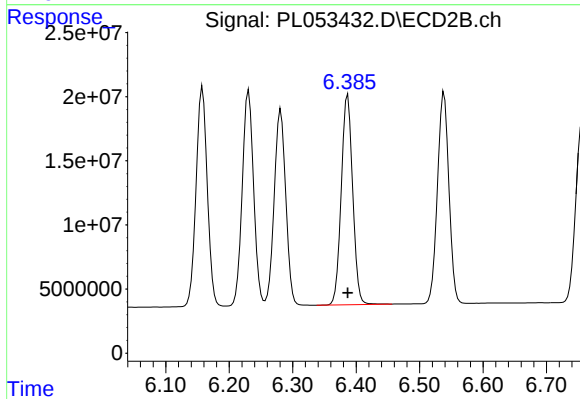
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 209326421
Conc: 70.22 ng/ml



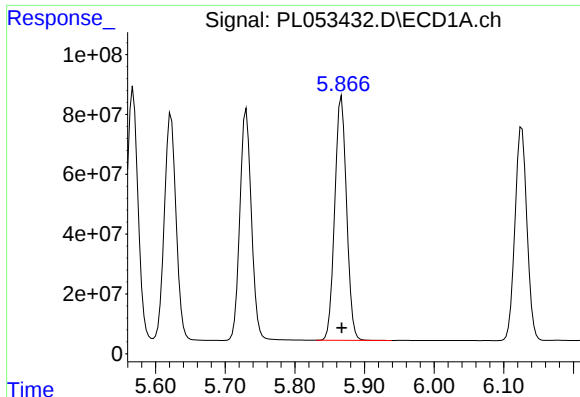
#12 4,4'-DDE

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 883795089
Conc: 71.47 ng/ml



#12 4,4'-DDE

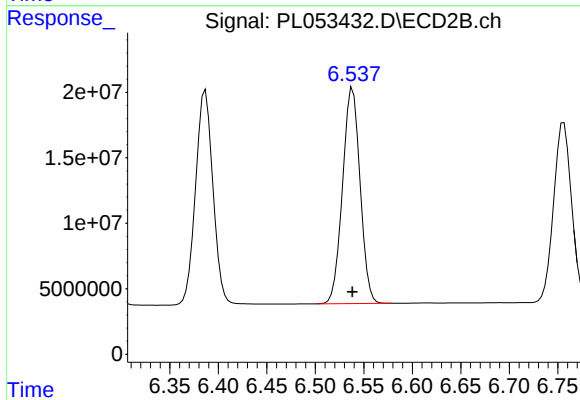
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 204338198
Conc: 70.80 ng/ml



#13 Dieldrin

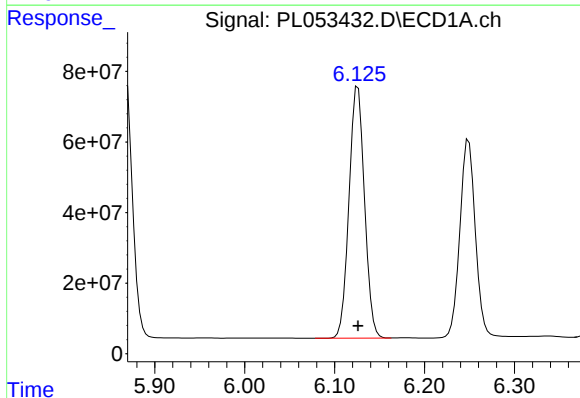
R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 962387754
Conc: 70.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



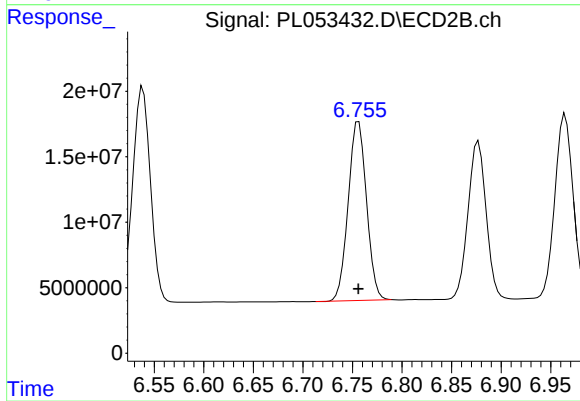
#13 Dieldrin

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 207050297
Conc: 70.36 ng/ml



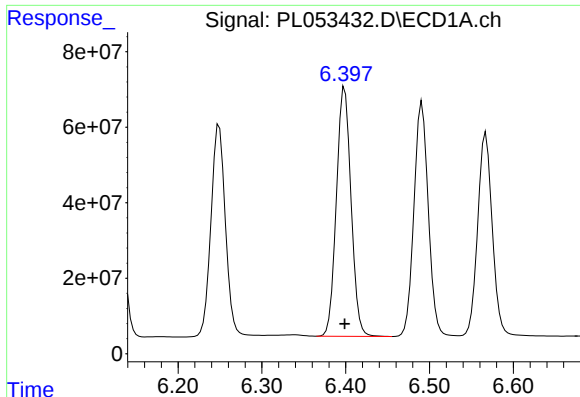
#14 Endrin

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 852773033
Conc: 69.66 ng/ml



#14 Endrin

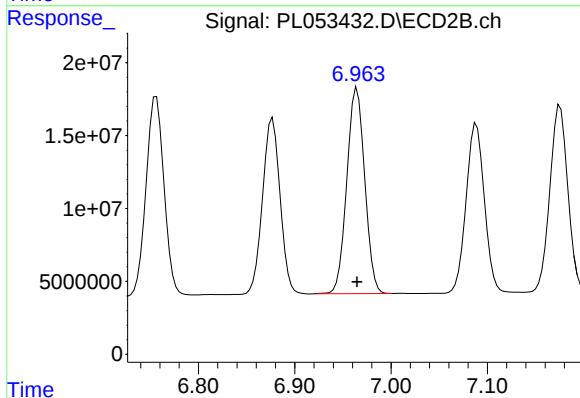
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 176086823
Conc: 70.64 ng/ml



#15 Endosulfan II

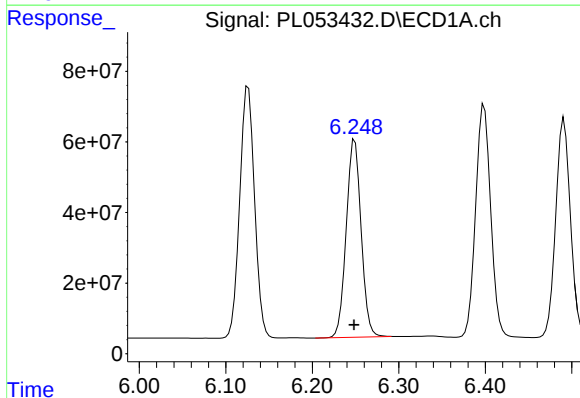
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 800897686
Conc: 69.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



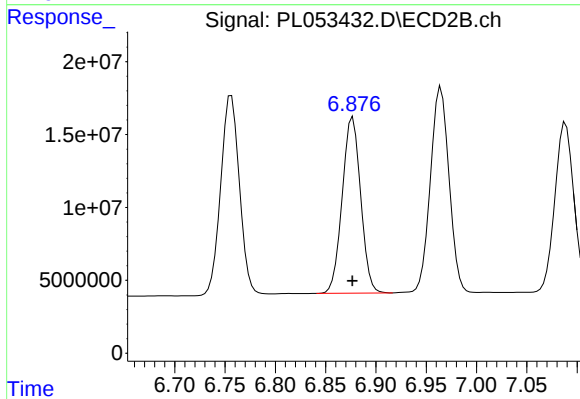
#15 Endosulfan II

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 181723592
Conc: 69.92 ng/ml



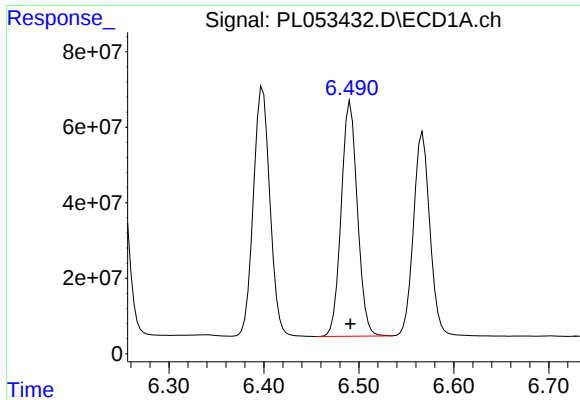
#16 4,4'-DDD

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 666015199
Conc: 70.70 ng/ml



#16 4,4'-DDD

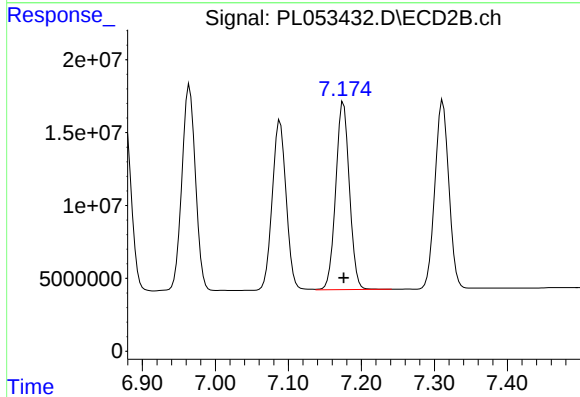
R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 153812359
Conc: 70.94 ng/ml



#17 4,4'-DDT

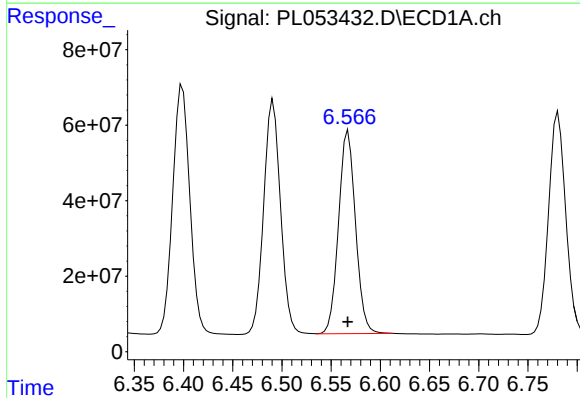
R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 738276338
Conc: 70.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



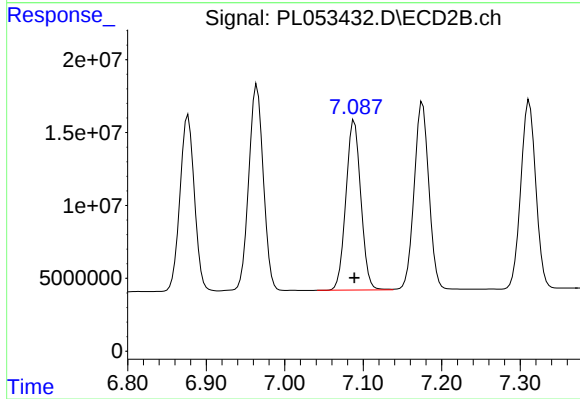
#17 4,4'-DDT

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 167606336
Conc: 70.57 ng/ml



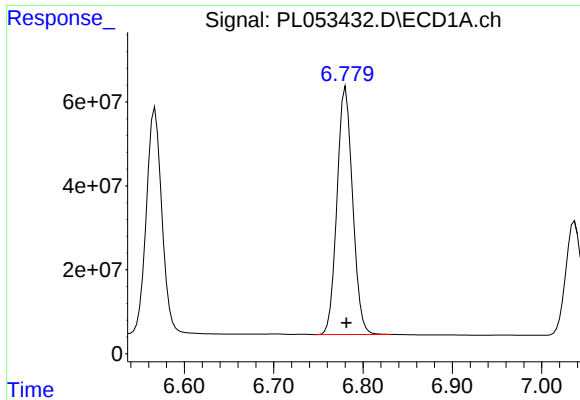
#18 Endrin aldehyde

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 644687921
Conc: 68.97 ng/ml



#18 Endrin aldehyde

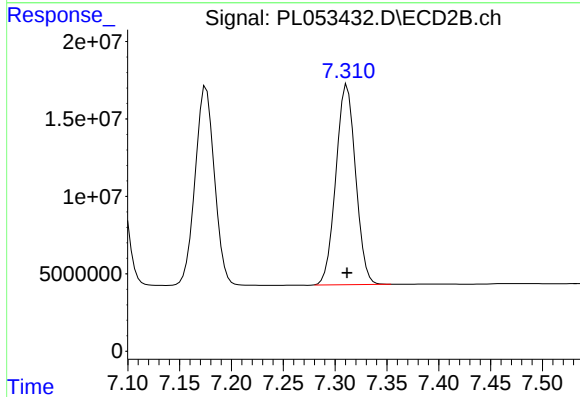
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 154211455
Conc: 69.26 ng/ml



#19 Endosulfan Sulfate

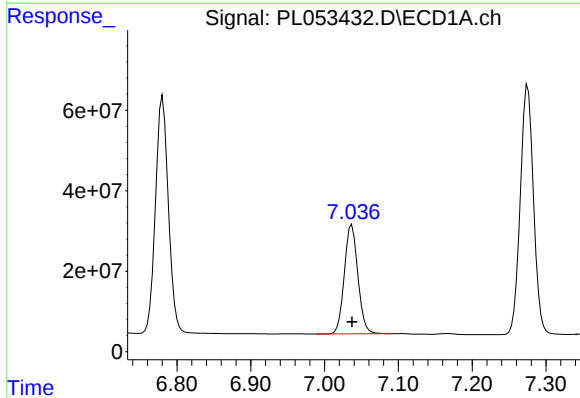
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 716223889
Conc: 69.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



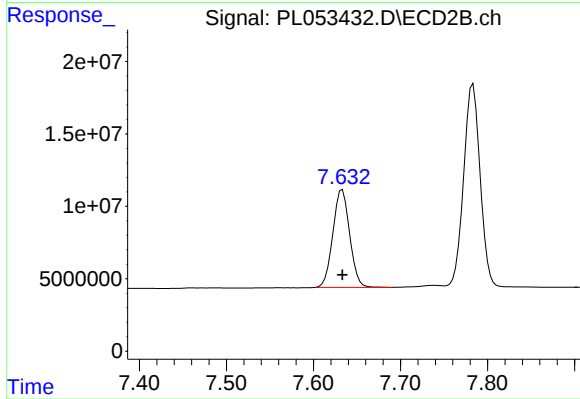
#19 Endosulfan Sulfate

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 171098833
Conc: 69.25 ng/ml



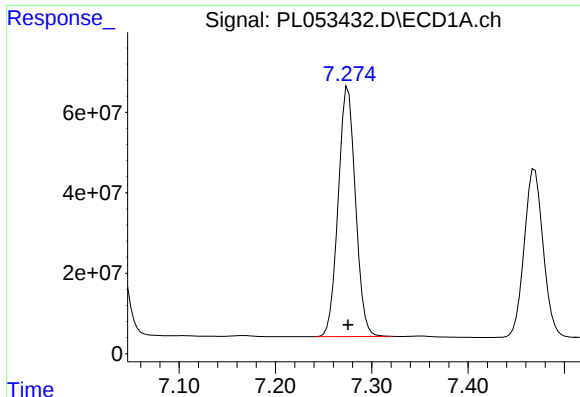
#20 Methoxychlor

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 346324625
Conc: 68.56 ng/ml



#20 Methoxychlor

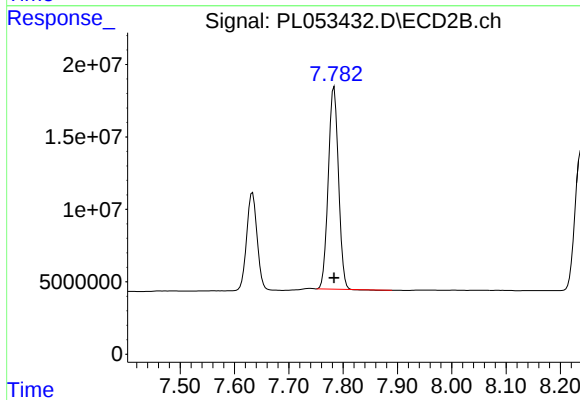
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 90362330
Conc: 68.59 ng/ml



#21 Endrin ketone

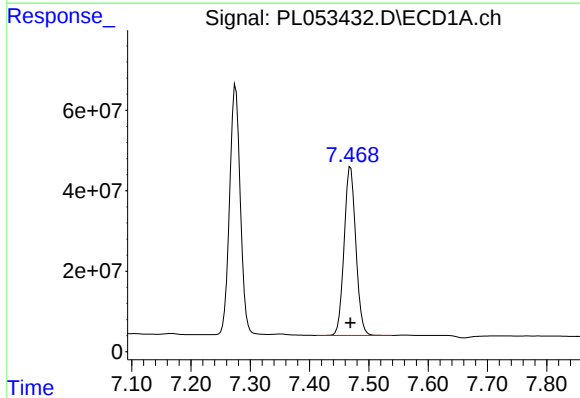
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 772022839
Conc: 69.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



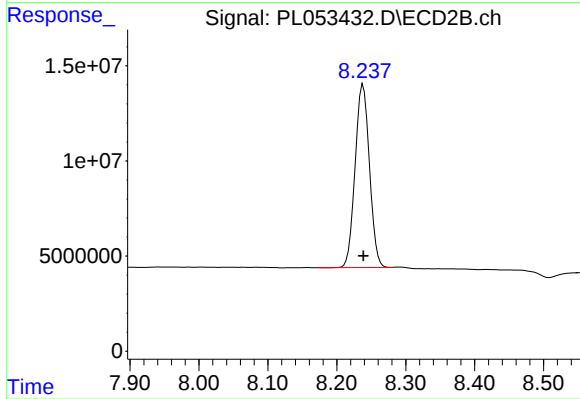
#21 Endrin ketone

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 182114629
Conc: 69.61 ng/ml



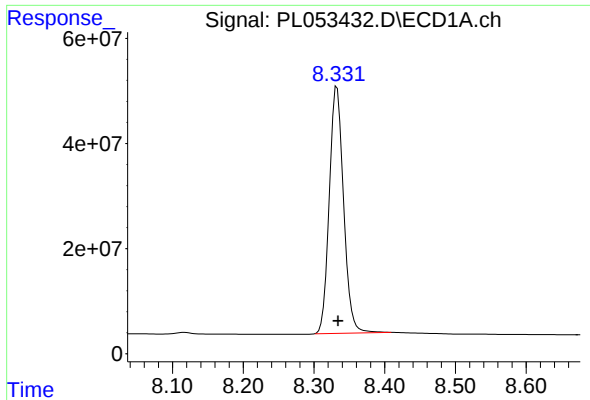
#22 Mirex

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 575278181
Conc: 68.62 ng/ml



#22 Mirex

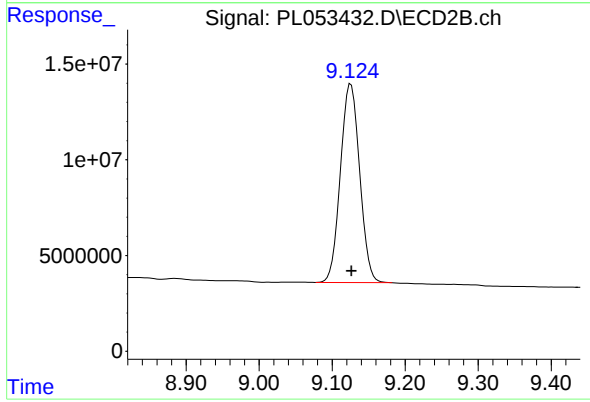
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 138780573
Conc: 68.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: -0.001 min
Response: 659212409
Conc: 67.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 190142583
Conc: 67.40 ng/ml