

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
 Data File : PL092498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 13:13
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 16:50:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 16:43:52 2024
 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...	3.538	2.777	191.5E6	202.8E6	74.819	74.655
28)	SA Decachlor...	9.056	7.917	143.4E6	188.2E6	74.503	73.881
Target Compounds							
2)	A alpha-BHC	3.994	3.280	292.5E6	318.7E6	74.583	74.753
3)	MA gamma-BHC...	4.327	3.610	275.5E6	304.2E6	74.610	74.419
4)	MA Heptachlor	4.915	3.949	248.1E6	291.8E6	74.399	74.452
5)	MB Aldrin	5.257	4.229	255.0E6	290.1E6	74.375	74.428
6)	B beta-BHC	4.524	3.910	111.4E6	122.4E6	74.629	74.183
7)	B delta-BHC	4.772	4.139	265.3E6	305.3E6	74.326	74.484
8)	B Heptachlo...	5.683	4.732	228.0E6	255.9E6	73.613	74.573
9)	A Endosulfan I	6.069	5.101	210.8E6	235.4E6	74.549	74.967
10)	B gamma-Chl...	5.940	4.982	228.5E6	266.4E6	74.615	74.717
11)	B alpha-Chl...	6.019	5.045	225.3E6	260.0E6	74.560	74.993
12)	B 4,4'-DDE	6.192	5.235	210.9E6	251.3E6	74.550	74.338
13)	MA Dieldrin	6.344	5.366	227.7E6	263.4E6	74.449	74.456
14)	MA Endrin	6.575	5.641	196.9E6	233.5E6	74.382	74.163
15)	B Endosulfa...	6.794	5.936	195.6E6	221.9E6	74.003	74.649
16)	A 4,4'-DDD	6.710	5.789	169.4E6	203.4E6	74.021	74.689
17)	MA 4,4'-DDT	7.024	6.040	176.6E6	214.7E6	73.942	74.554
18)	B Endrin al...	6.924	6.116	150.3E6	174.8E6	74.090	74.564
19)	B Endosulfa...	7.159	6.339	175.2E6	207.4E6	74.186	74.569
20)	A Methoxychlor	7.500	6.616	86878843	103.5E6	74.020	74.596
21)	B Endrin ke...	7.644	6.844	194.7E6	234.9E6	74.197	74.495
22)	Mirex	8.117	7.025	144.8E6	189.7E6	74.387	74.862

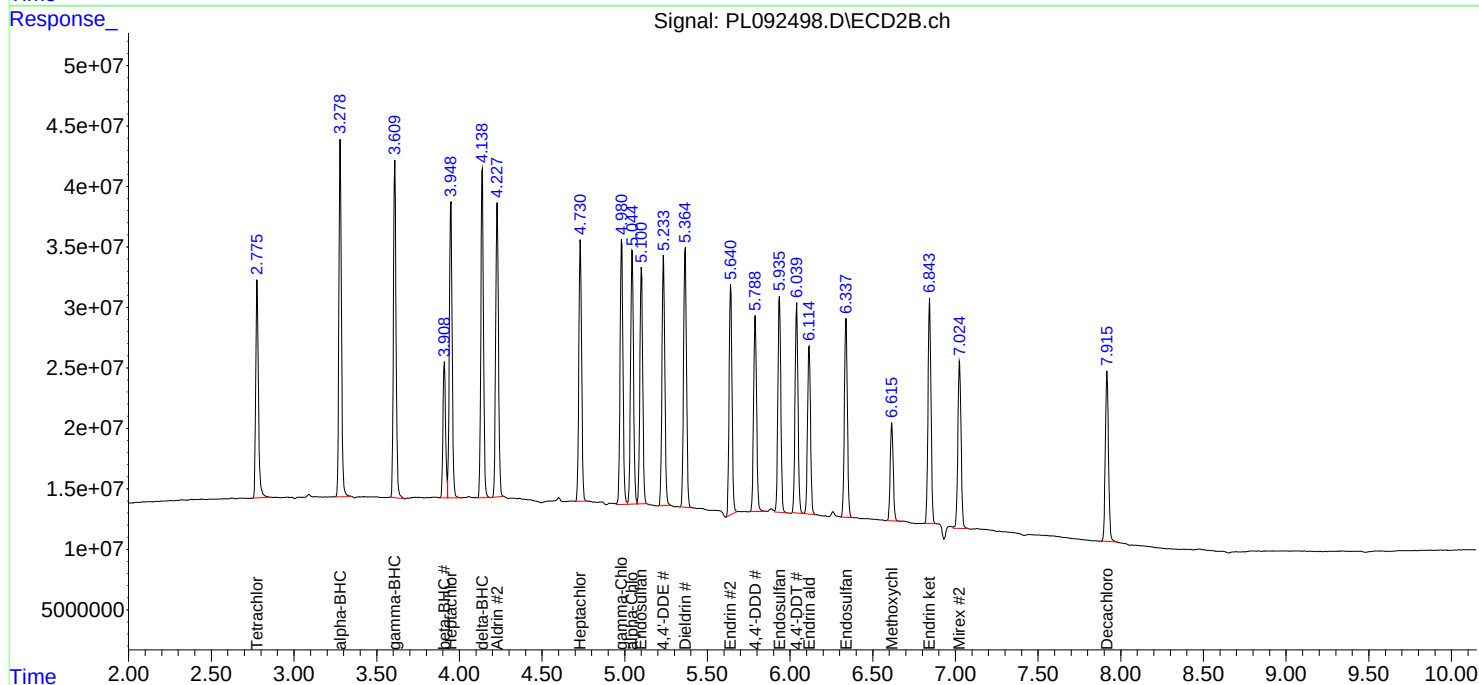
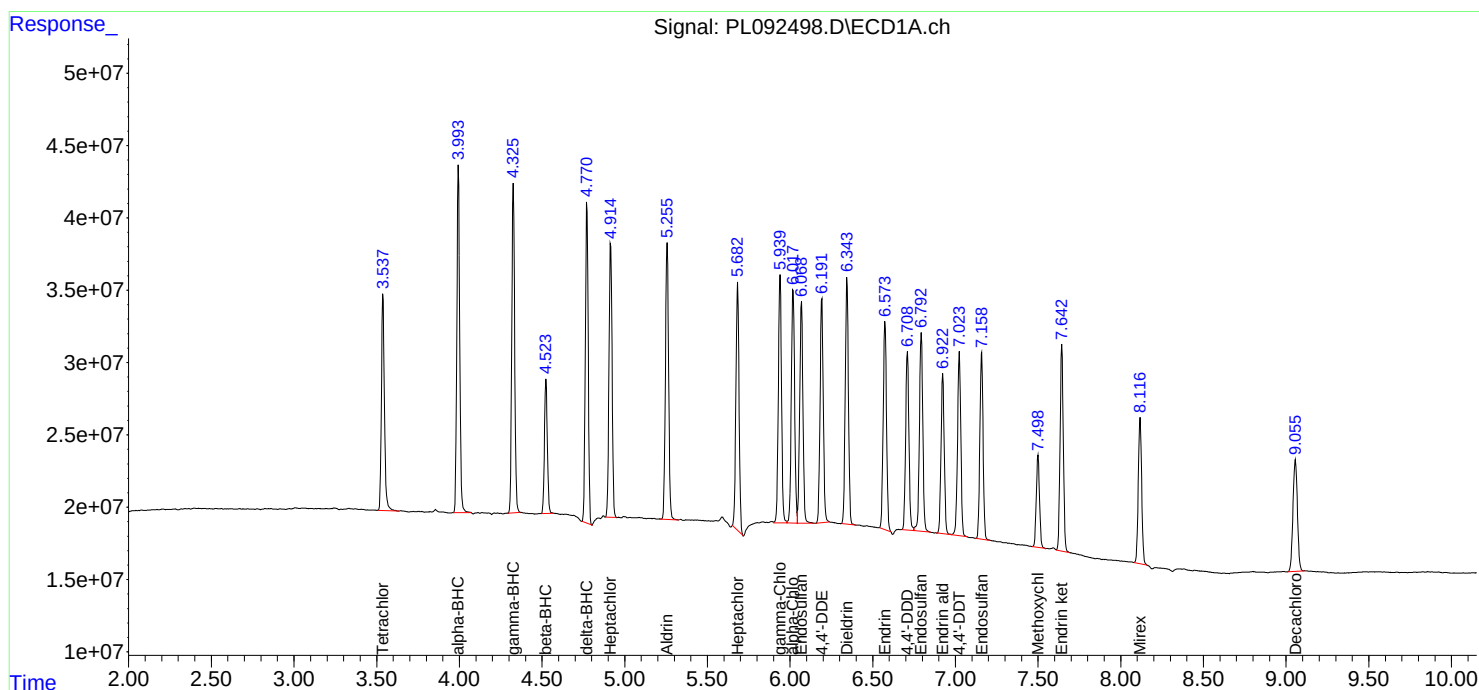
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

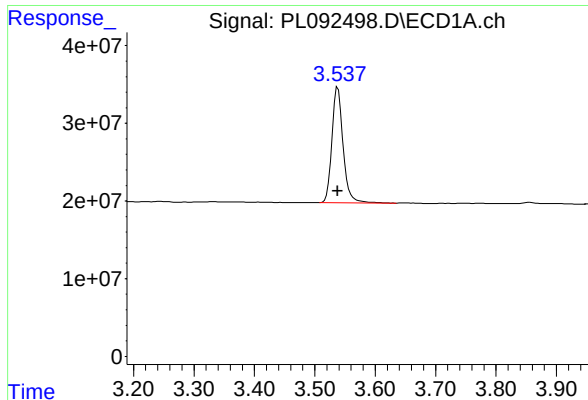
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
Data File : PL092498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 13:13
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 16:50:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 16:43:52 2024
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

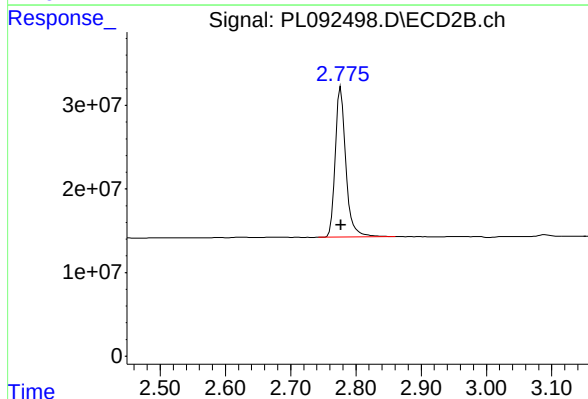




#1 Tetrachloro-m-xylene

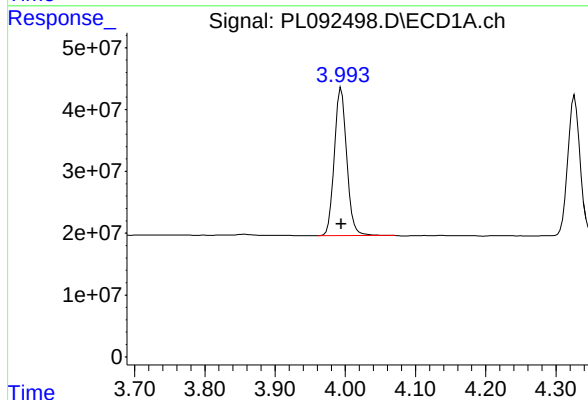
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 191466803
Conc: 74.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



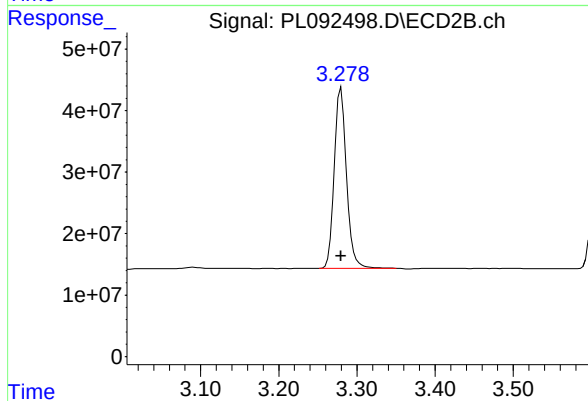
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 202801715
Conc: 74.66 ng/ml



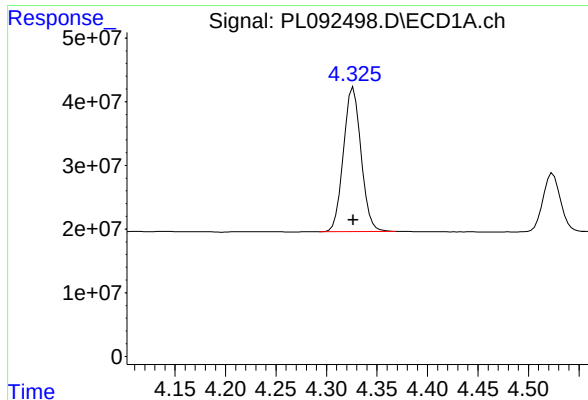
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 292537822
Conc: 74.58 ng/ml



#2 alpha-BHC

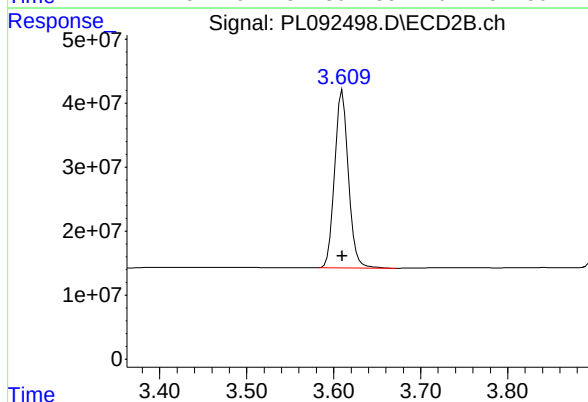
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 318732288
Conc: 74.75 ng/ml



#3 gamma-BHC (Lindane)

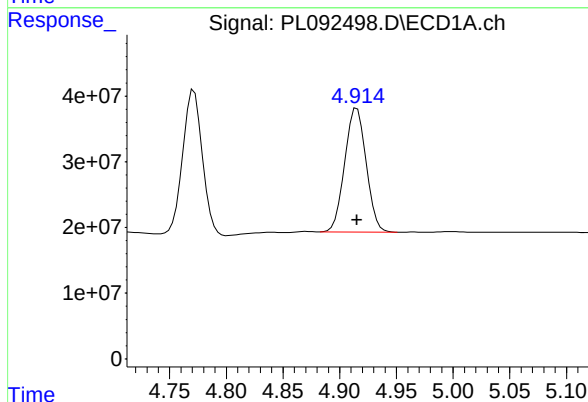
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 275453300
Conc: 74.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



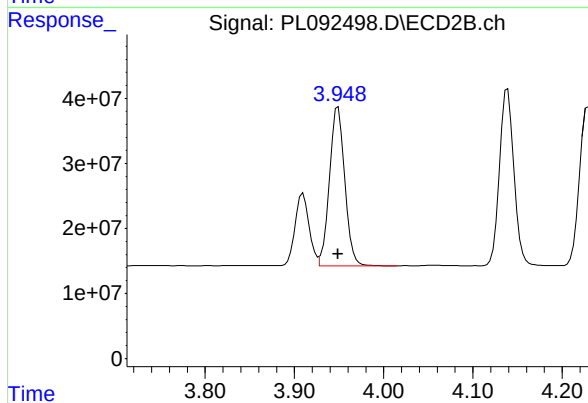
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 304155909
Conc: 74.42 ng/ml



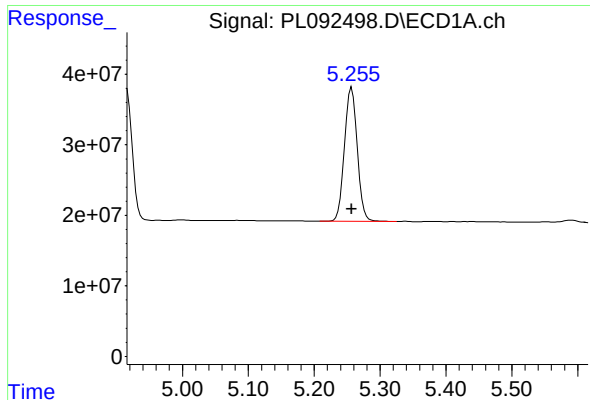
#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 248092399
Conc: 74.40 ng/ml



#4 Heptachlor

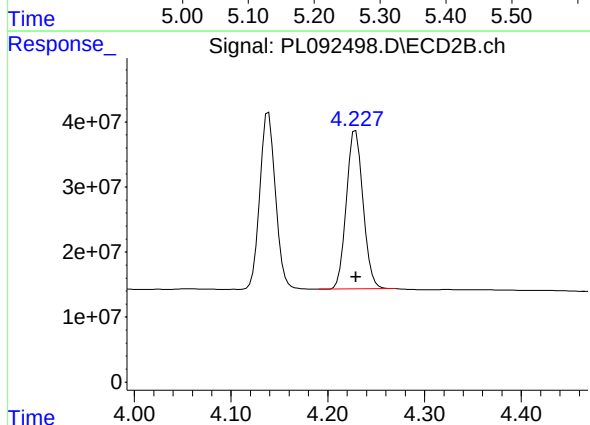
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 291837913
Conc: 74.45 ng/ml



#5 Aldrin

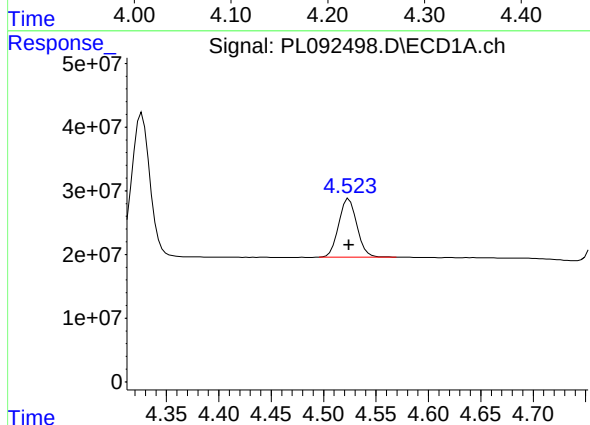
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 254969644
Conc: 74.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



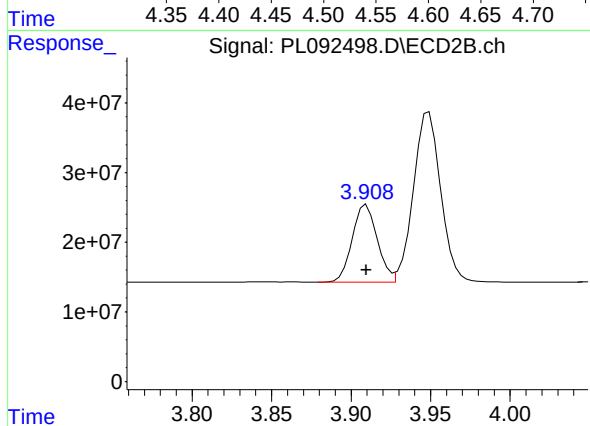
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 290051159
Conc: 74.43 ng/ml



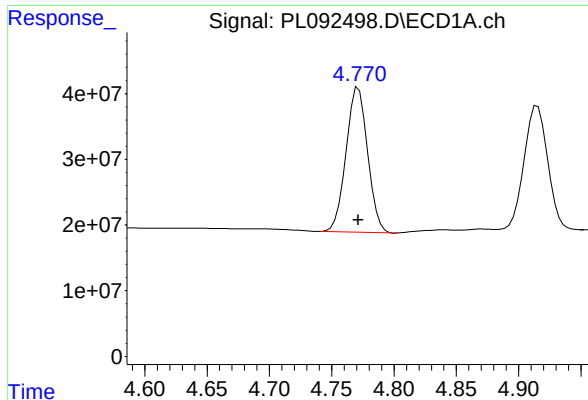
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 111411108
Conc: 74.63 ng/ml



#6 beta-BHC

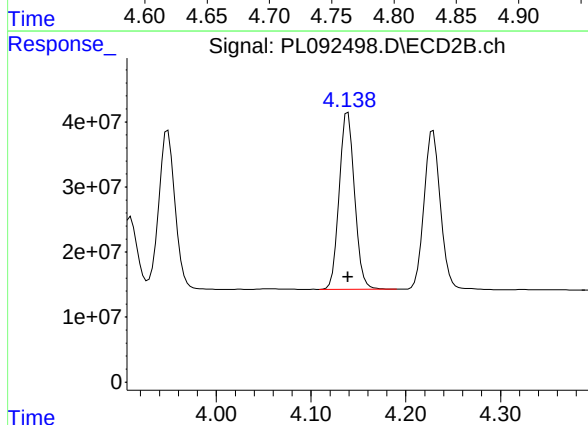
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 122353820
Conc: 74.18 ng/ml



#7 delta-BHC

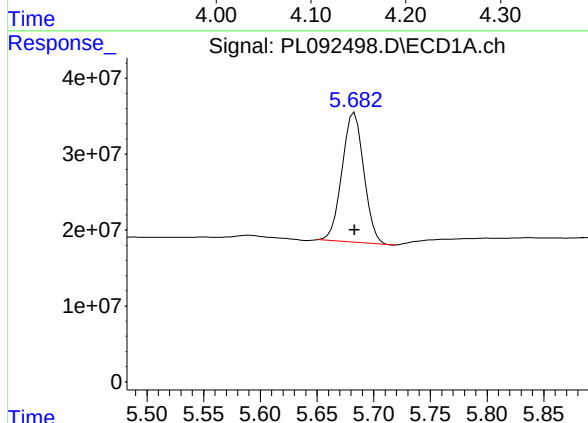
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 265330019
Conc: 74.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



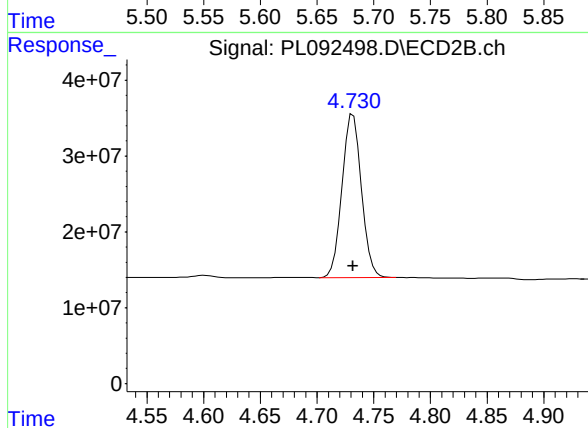
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 305250801
Conc: 74.48 ng/ml



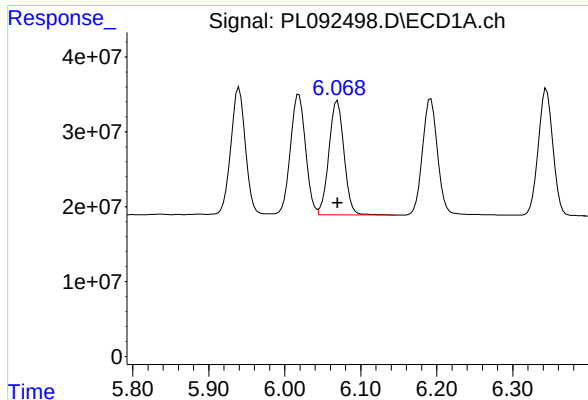
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 228046943
Conc: 73.61 ng/ml



#8 Heptachlor epoxide

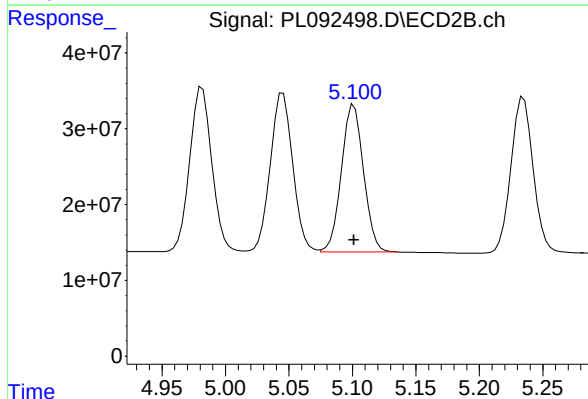
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 255909136
Conc: 74.57 ng/ml



#9 Endosulfan I

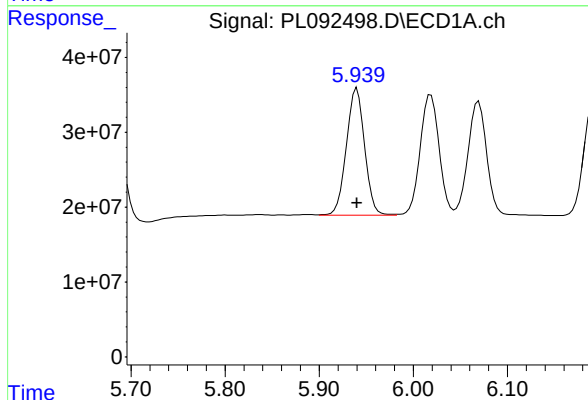
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 210787302
Conc: 74.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



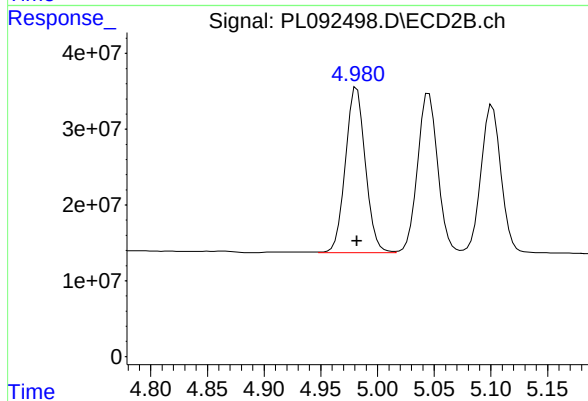
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 235358949
Conc: 74.97 ng/ml



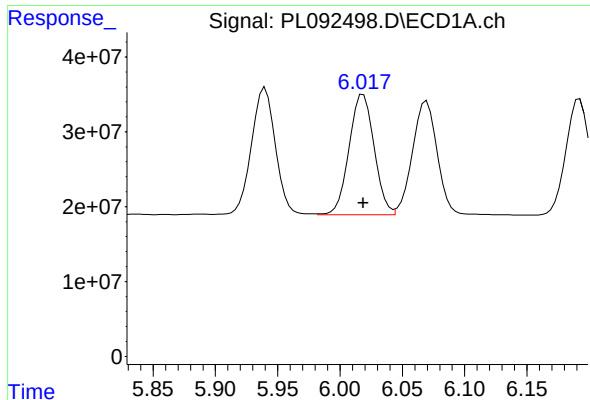
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 228490248
Conc: 74.61 ng/ml



#10 gamma-Chlordane

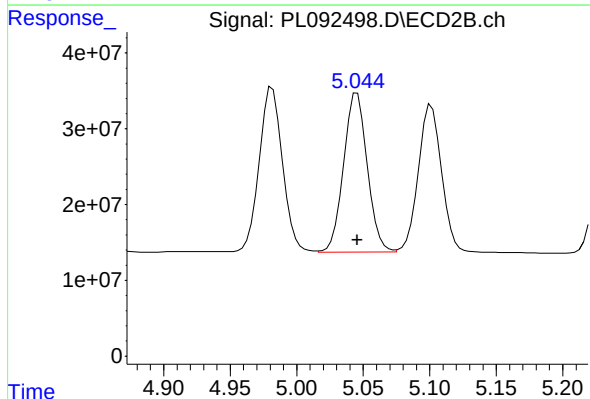
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 266420420
Conc: 74.72 ng/ml



#11 alpha-Chlordane

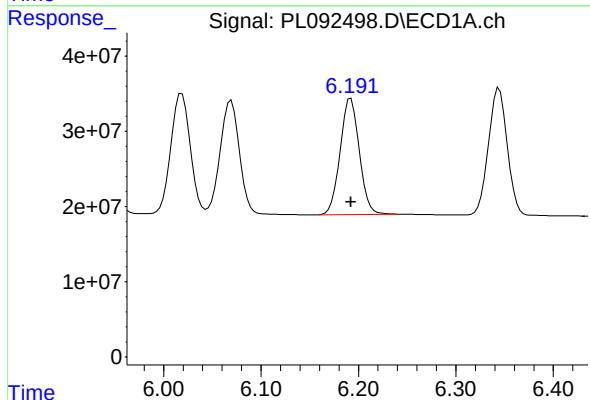
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 225313740
Conc: 74.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



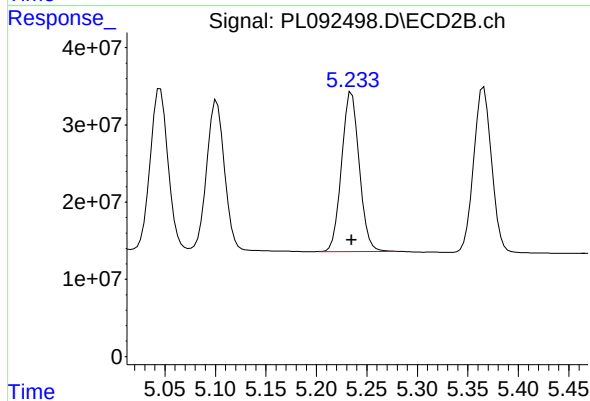
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 260043780
Conc: 74.99 ng/ml



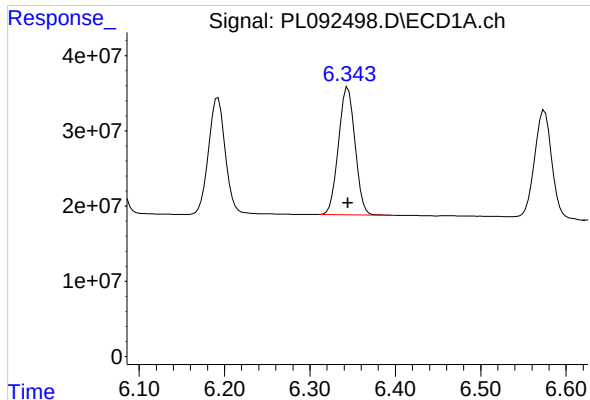
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 210897807
Conc: 74.55 ng/ml



#12 4,4'-DDE

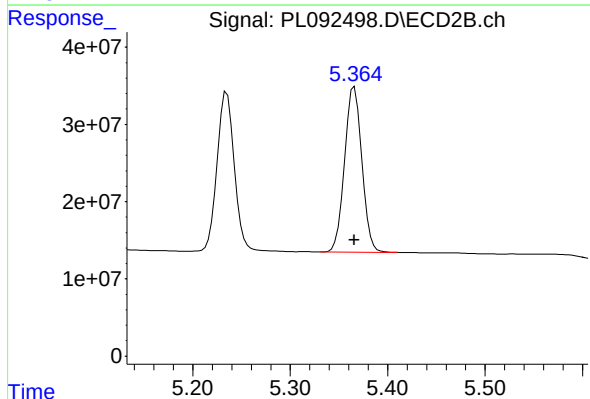
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 251271669
Conc: 74.34 ng/ml



#13 Dieldrin

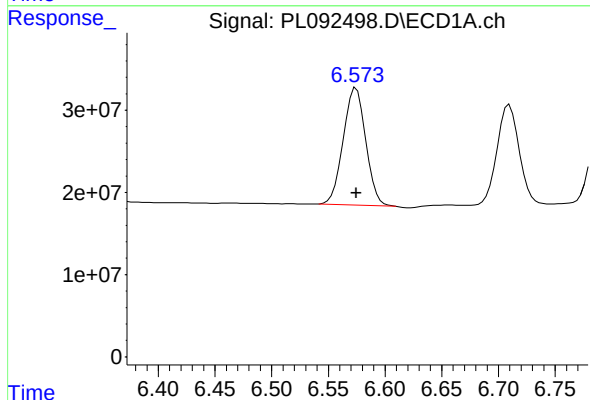
R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 227663058
Conc: 74.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



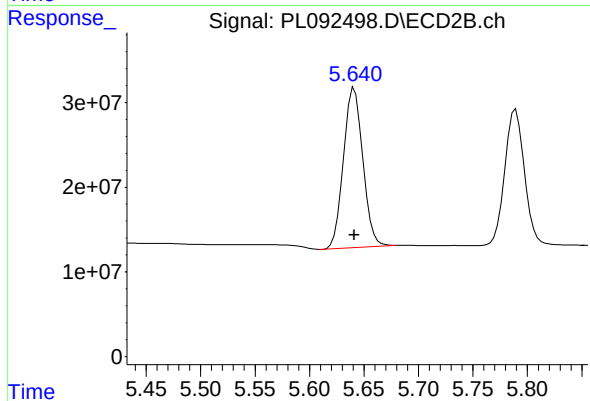
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 263393059
Conc: 74.46 ng/ml



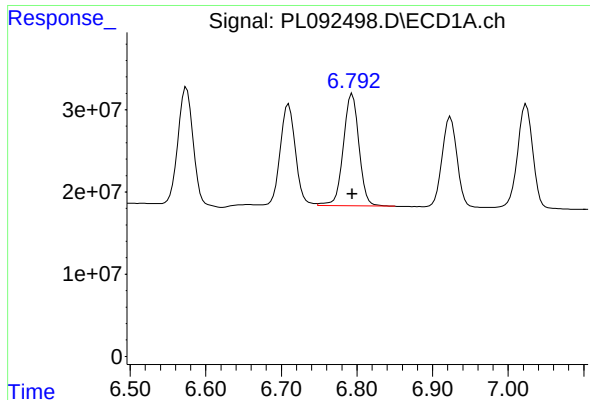
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 196876025
Conc: 74.38 ng/ml



#14 Endrin

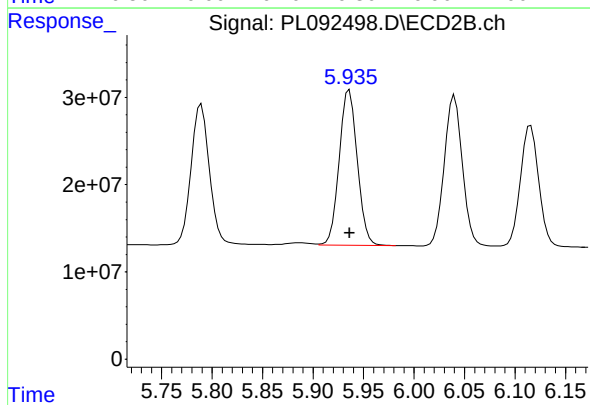
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 233538371
Conc: 74.16 ng/ml



#15 Endosulfan II

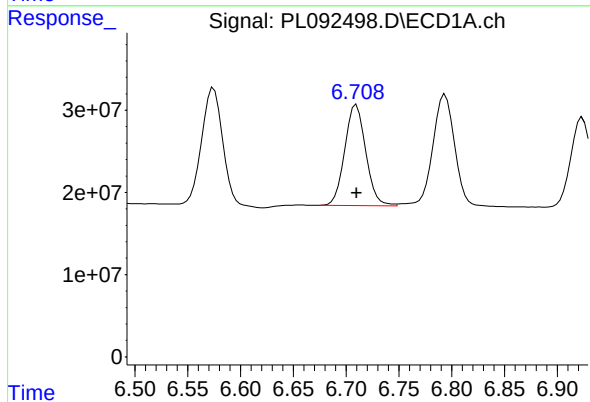
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 195552853
Conc: 74.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



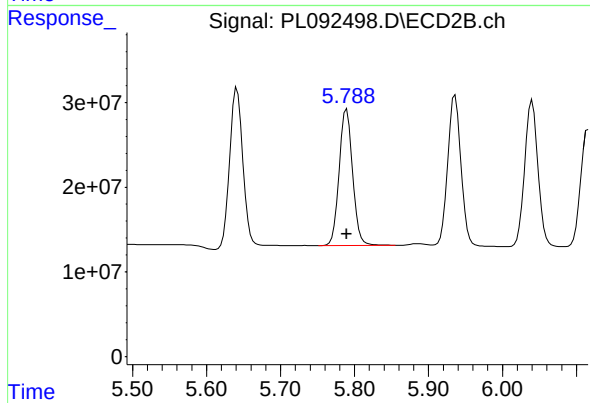
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 221907958
Conc: 74.65 ng/ml



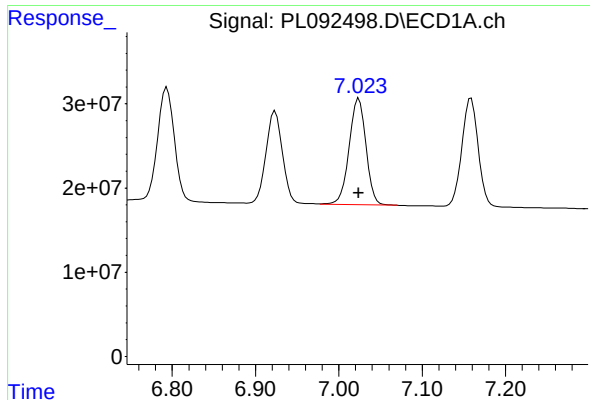
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 169396393
Conc: 74.02 ng/ml



#16 4,4'-DDD

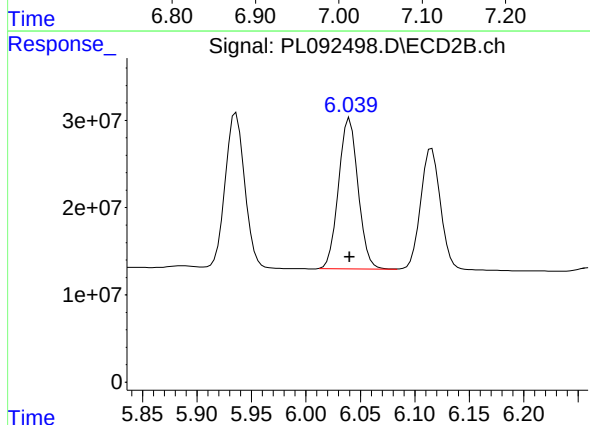
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 203381222
Conc: 74.69 ng/ml



#17 4,4'-DDT

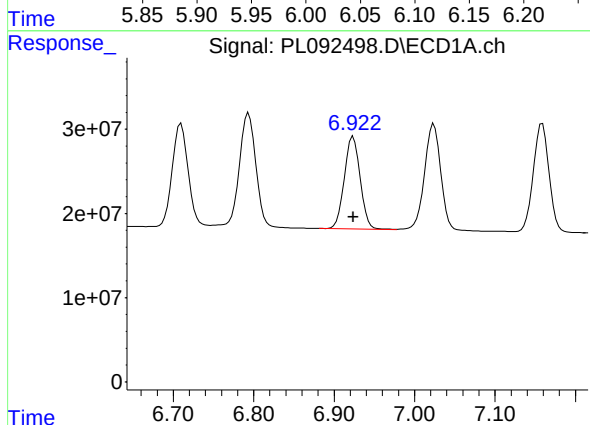
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 176602251
Conc: 73.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



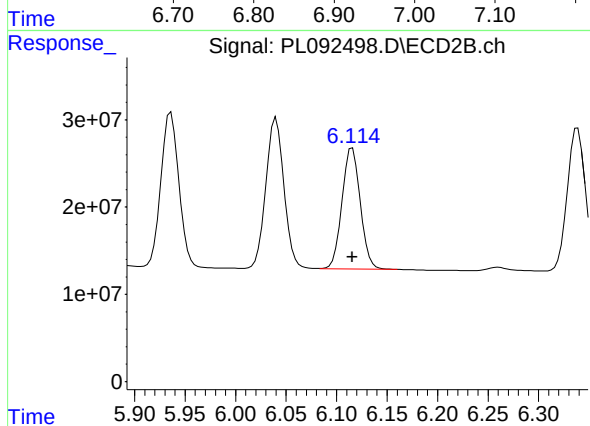
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 214717086
Conc: 74.55 ng/ml



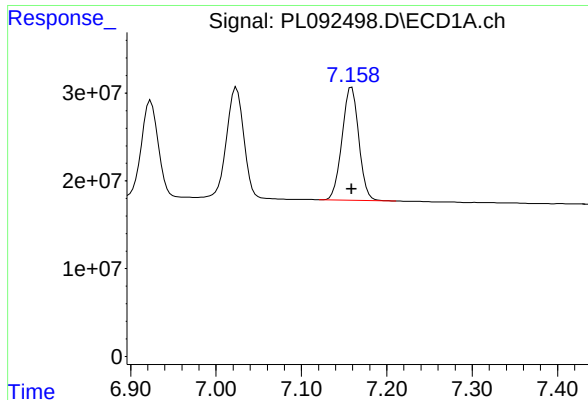
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 150287418
Conc: 74.09 ng/ml



#18 Endrin aldehyde

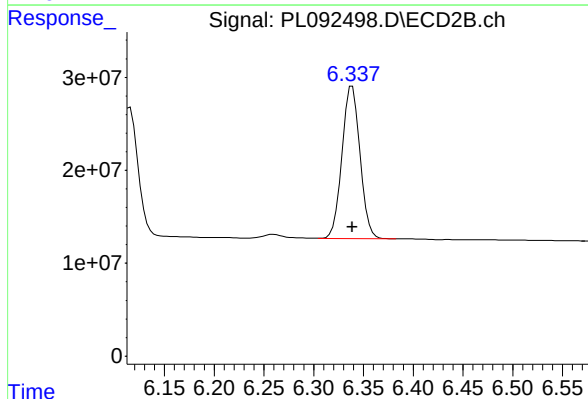
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 174795769
Conc: 74.56 ng/ml



#19 Endosulfan Sulfate

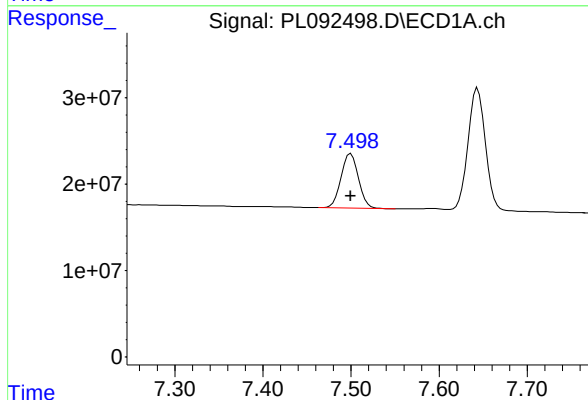
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 175180356
Conc: 74.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



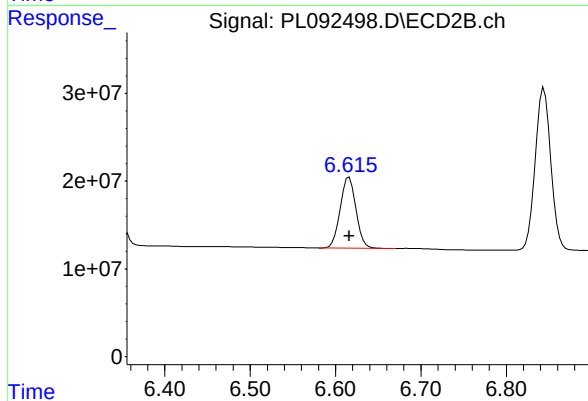
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 207350232
Conc: 74.57 ng/ml



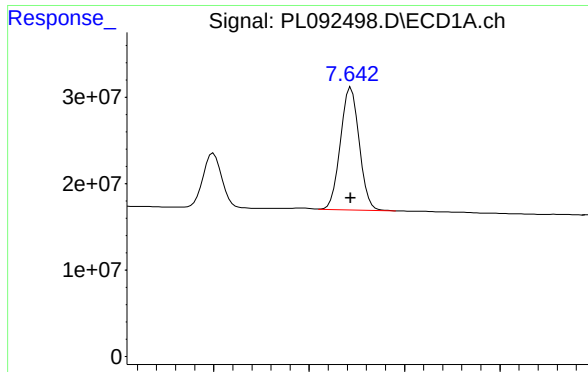
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 86878843
Conc: 74.02 ng/ml



#20 Methoxychlor

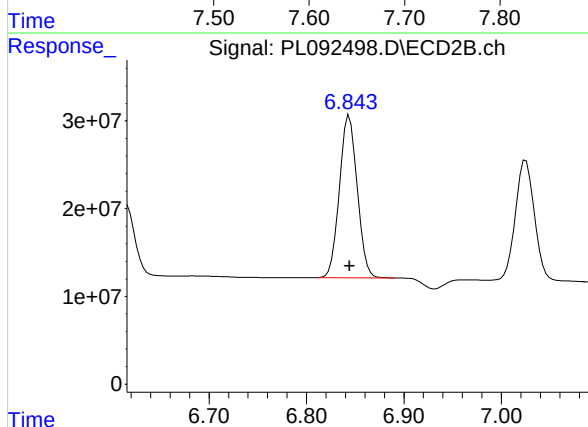
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 103513481
Conc: 74.60 ng/ml



#21 Endrin ketone

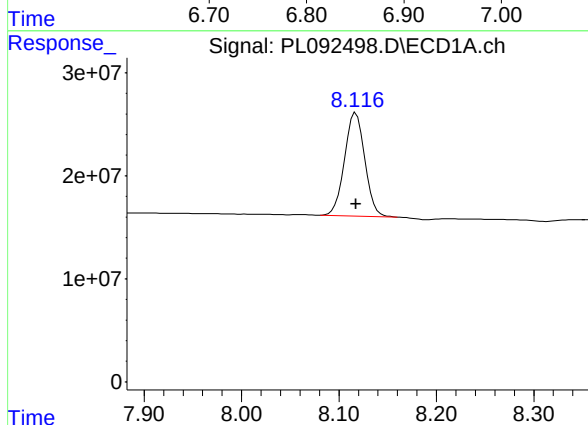
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 194695398
Conc: 74.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



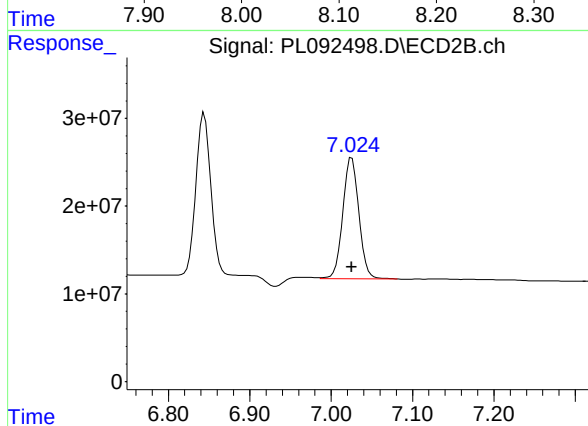
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 234924495
Conc: 74.49 ng/ml



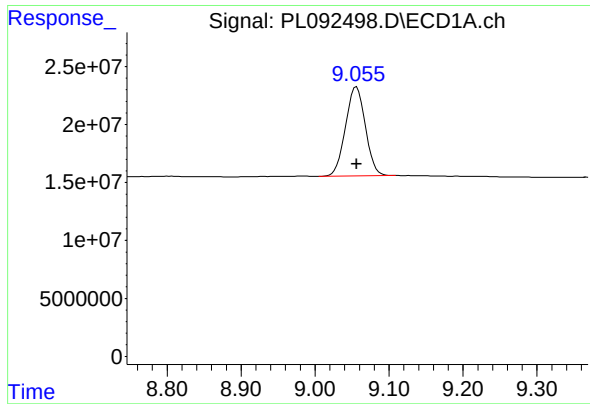
#22 Mirex

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 144811672
Conc: 74.39 ng/ml



#22 Mirex

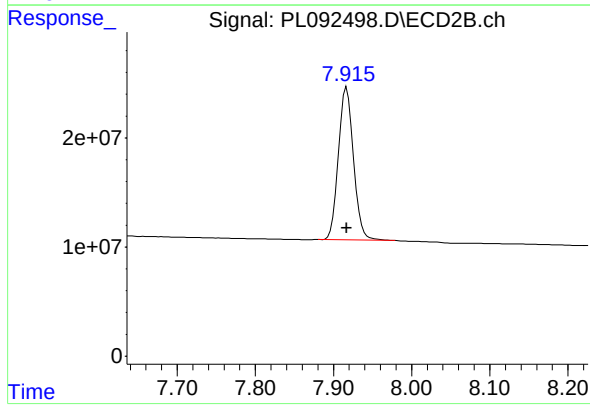
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 189706760
Conc: 74.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 143392392
Conc: 74.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 188173626
Conc: 73.88 ng/ml