

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091020\
 Data File : PL061370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 19:37
 Operator : DD\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 09:47:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.460	4.009	79188300	147.9E6	45.915	48.068
28)	SA Decachlor...	8.212	9.095	72987186	108.5E6	43.749	45.865
Target Compounds							
2)	A alpha-BHC	3.896	4.398	119.4E6	226.2E6	46.673	48.979
3)	MA gamma-BHC...	4.179	4.684	106.8E6	207.3E6	46.807	48.309
4)	MA Heptachlor	4.481	5.194	99927579	188.5E6	46.575	48.220
5)	MB Aldrin	4.729	5.500	89445707	175.9E6	46.587	46.565
6)	B beta-BHC	4.431	4.854	44914462	84403078	46.757	48.332
7)	B delta-BHC	4.634	5.072	102.0E6	177.3E6	47.069	55.586
8)	B Heptachlo...	5.171	5.888	86175086	156.5E6	46.249	52.423
9)	A Endosulfan I	5.510	6.245	79548115	146.8E6	46.238	45.762
10)	B gamma-Chl...	5.399	6.123	85326358	159.0E6	46.059	46.126
11)	B alpha-Chl...	5.457	6.195	85247174	158.5E6	46.018	45.555
12)	B 4,4'-DDE	5.622	6.354	77781906	145.7E6	45.743	45.465
13)	MA Dieldrin	5.753	6.503	82467378	150.5E6	45.943	45.913
14)	MA Endrin	6.009	6.722	75597880	126.3E6	44.984	45.176
15)	B Endosulfa...	6.282	6.932	77169289	129.5E6	45.106	43.840
16)	A 4,4'-DDD	6.137	6.845	69117156	121.8E6	47.826	47.438
17)	MA 4,4'-DDT	6.378	7.145	59527325	104.5E6	43.353	41.740
18)	B Endrin al...	6.450	7.056	65717662	110.4E6	44.642	45.114
19)	B Endosulfa...	6.663	7.279	74820008	121.6E6	45.461	44.453
20)	A Methoxychlor	6.923	7.605	37929186	61309733	44.307	42.622
21)	B Endrin ke...	7.152	7.752	83682955	126.9E6	45.761	46.728
22)	Mirex	7.341	8.208	64666781	88566902	43.248	45.996

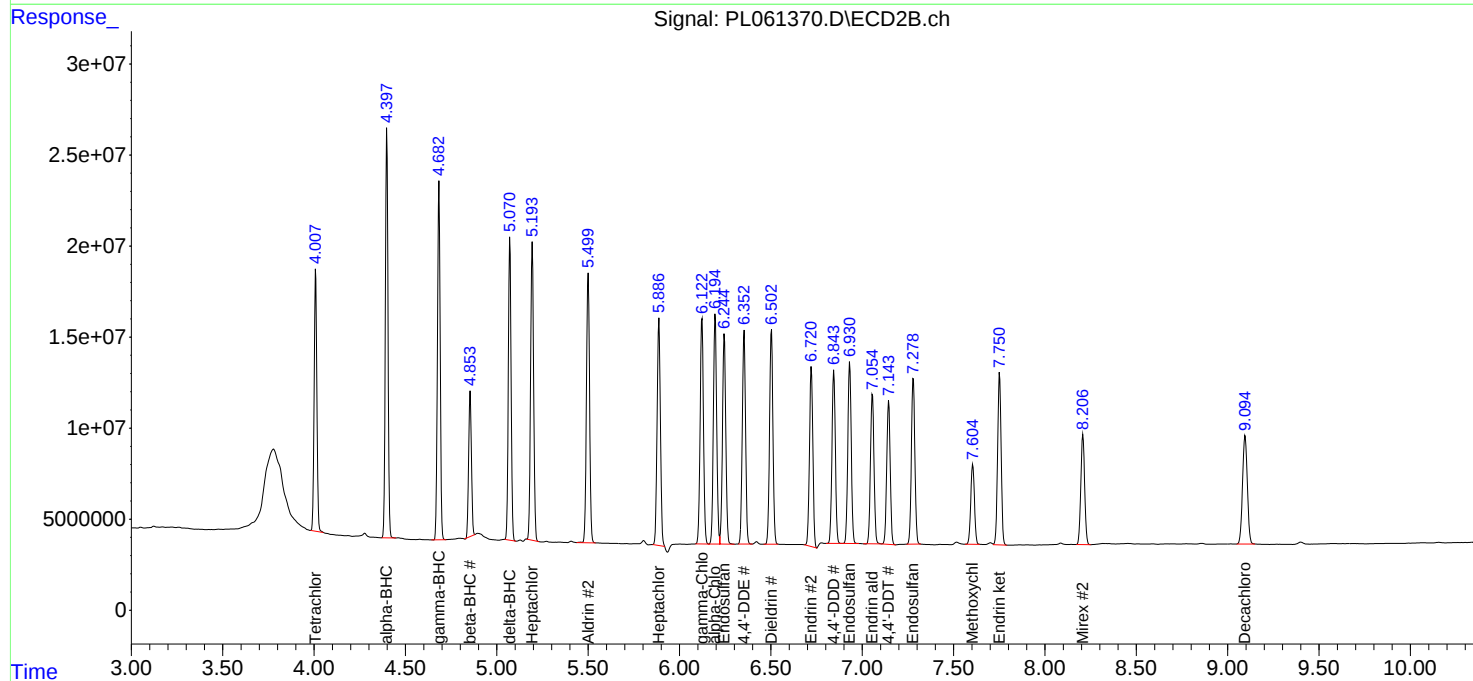
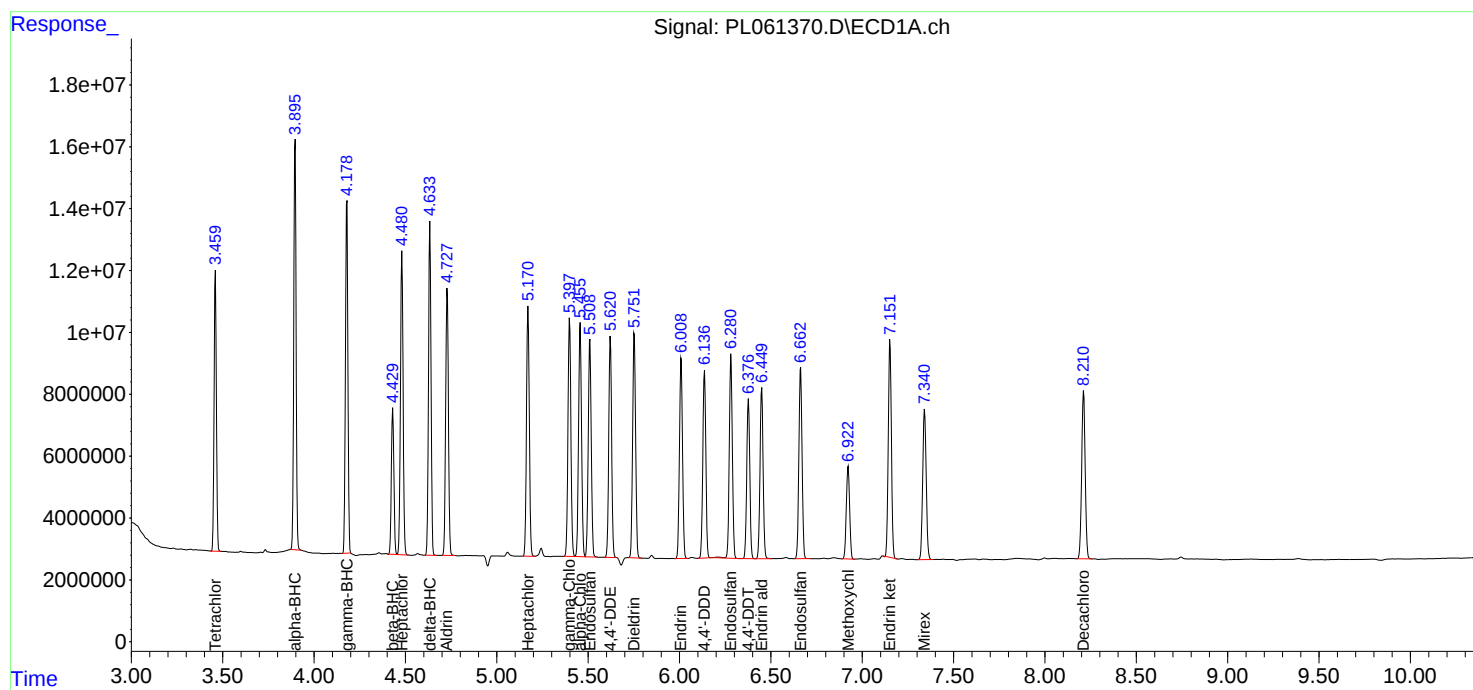
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

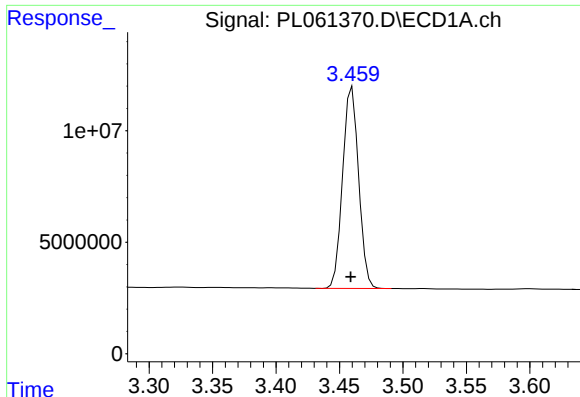
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091020\
Data File : PL061370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 19:37
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 09:47:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

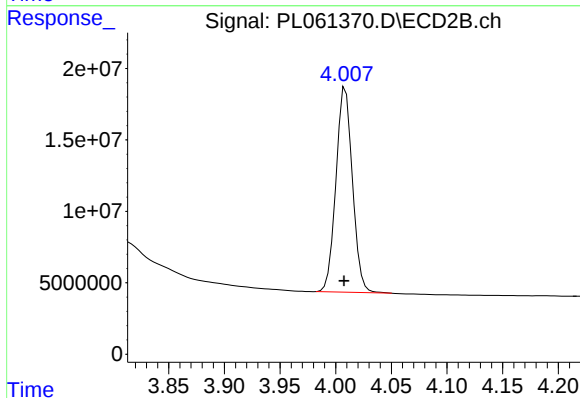




#1 Tetrachloro-m-xylene

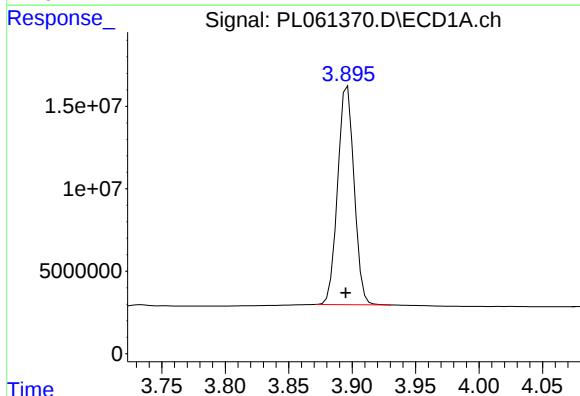
R.T.: 3.460 min
Delta R.T.: 0.001 min
Response: 79188300
Conc: 45.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



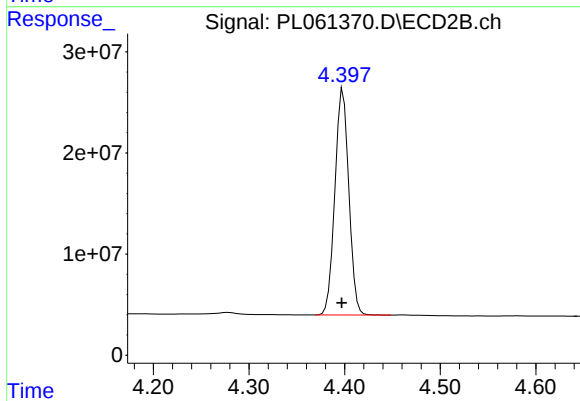
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.001 min
Response: 147856979
Conc: 48.07 ng/ml



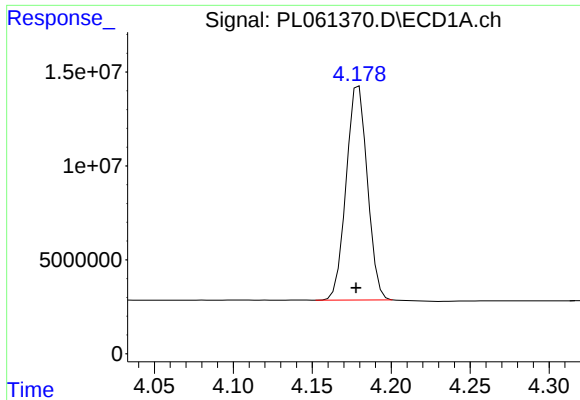
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.002 min
Response: 119443306
Conc: 46.67 ng/ml



#2 alpha-BHC

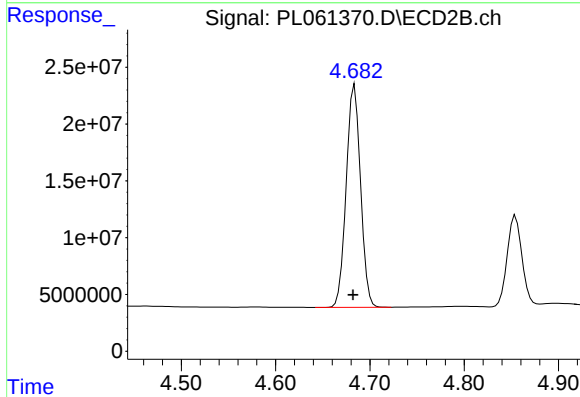
R.T.: 4.398 min
Delta R.T.: 0.001 min
Response: 226193280
Conc: 48.98 ng/ml



#3 gamma-BHC (Lindane)

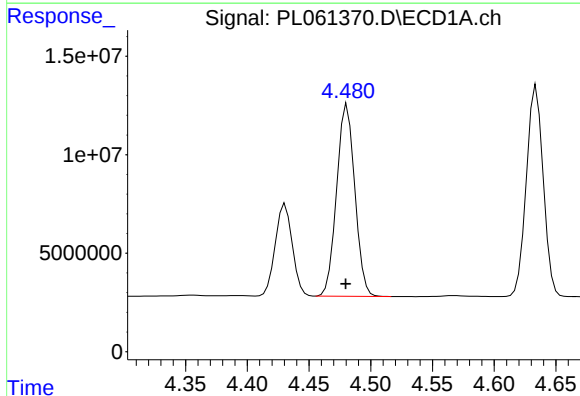
R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 106830345
Conc: 46.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



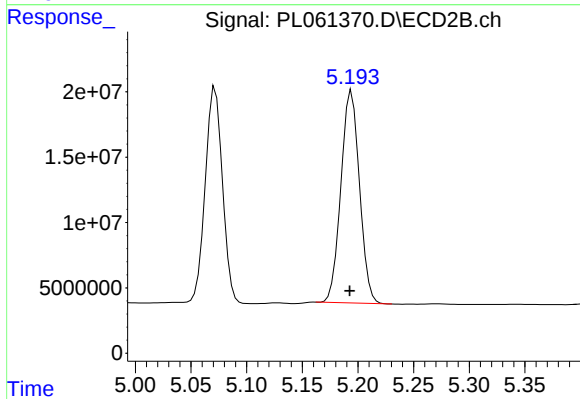
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 207263818
Conc: 48.31 ng/ml



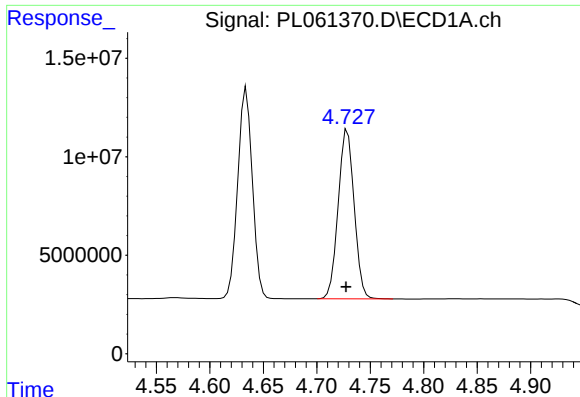
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.001 min
Response: 99927579
Conc: 46.58 ng/ml



#4 Heptachlor

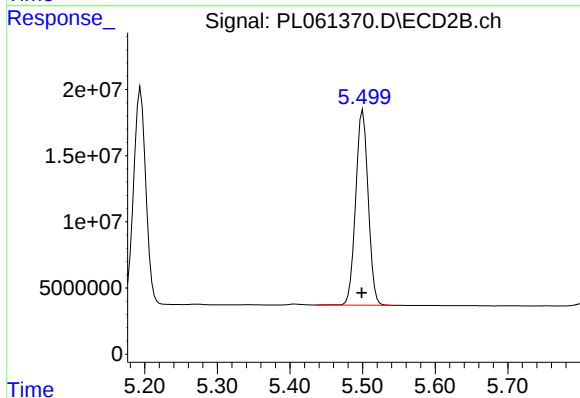
R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 188506064
Conc: 48.22 ng/ml



#5 Aldrin

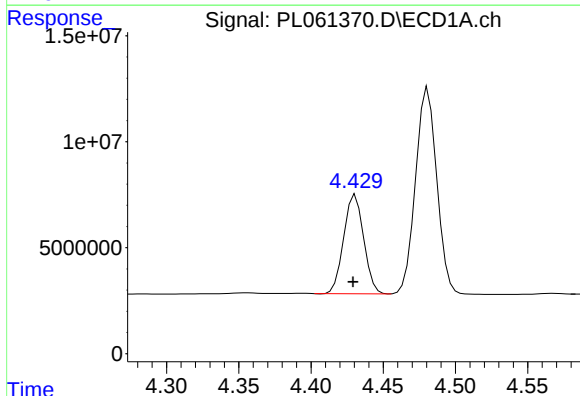
R.T.: 4.729 min
Delta R.T.: 0.001 min
Response: 89445707
Conc: 46.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



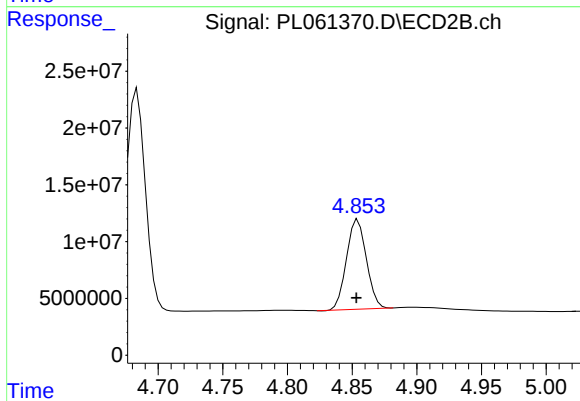
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 175948694
Conc: 46.56 ng/ml



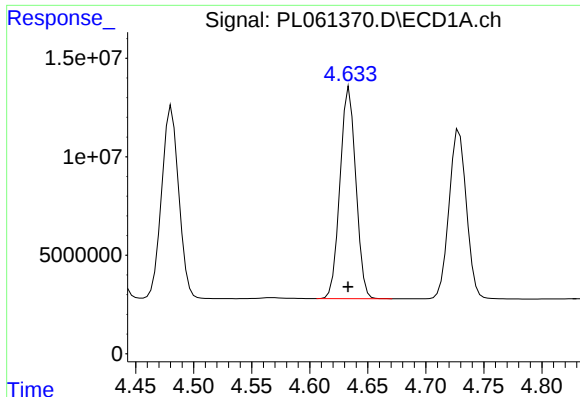
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.002 min
Response: 44914462
Conc: 46.76 ng/ml



#6 beta-BHC

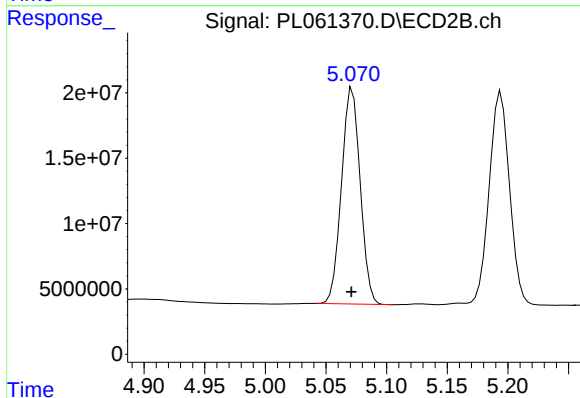
R.T.: 4.854 min
Delta R.T.: 0.001 min
Response: 84403078
Conc: 48.33 ng/ml



#7 delta-BHC

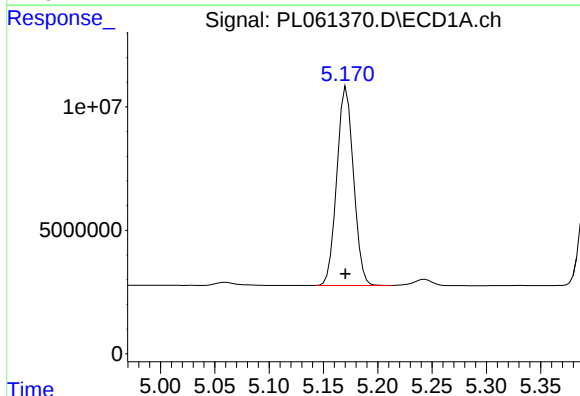
R.T.: 4.634 min
Delta R.T.: 0.001 min
Response: 101963729
Conc: 47.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



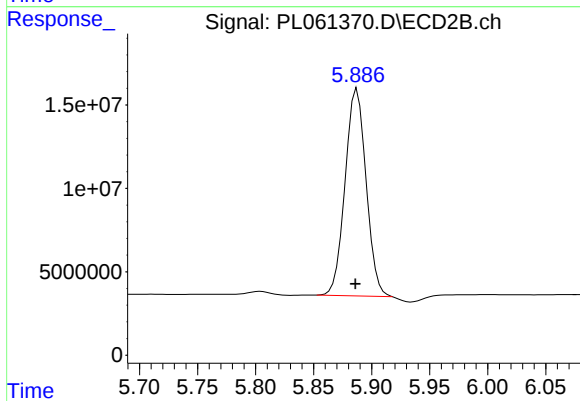
#7 delta-BHC

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 177291429
Conc: 55.59 ng/ml



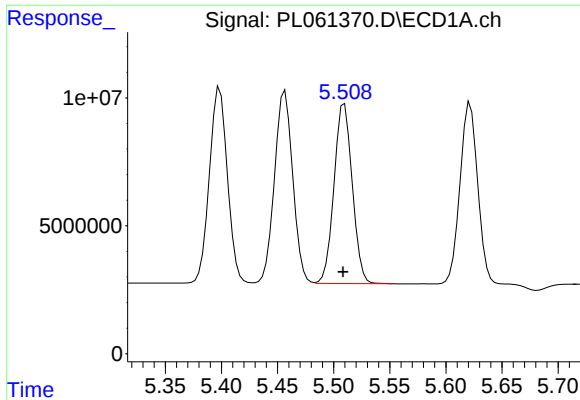
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 86175086
Conc: 46.25 ng/ml



#8 Heptachlor epoxide

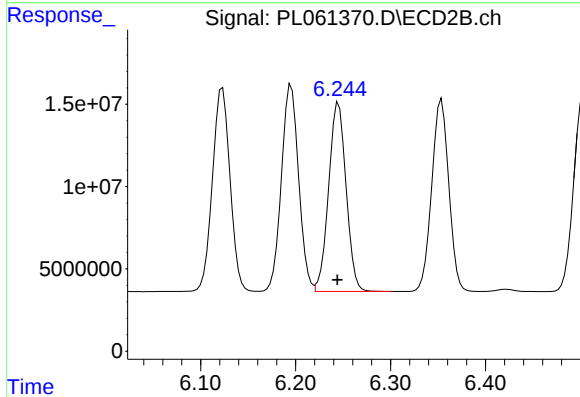
R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 156527646
Conc: 52.42 ng/ml



#9 Endosulfan I

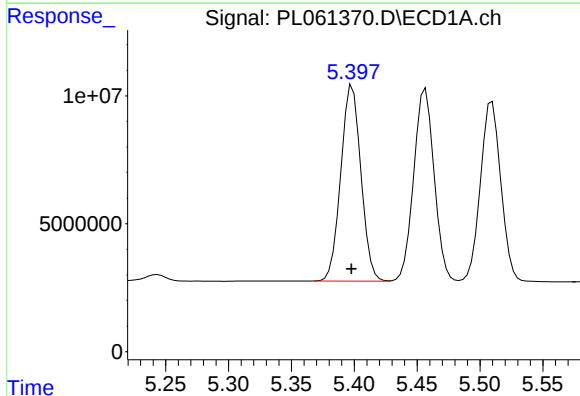
R.T.: 5.510 min
Delta R.T.: 0.001 min
Response: 79548115
Conc: 46.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



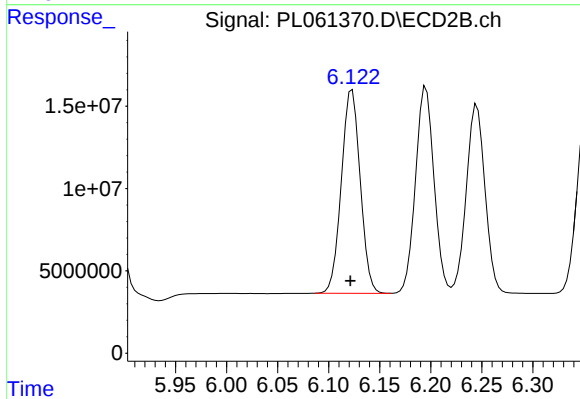
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.001 min
Response: 146799226
Conc: 45.76 ng/ml



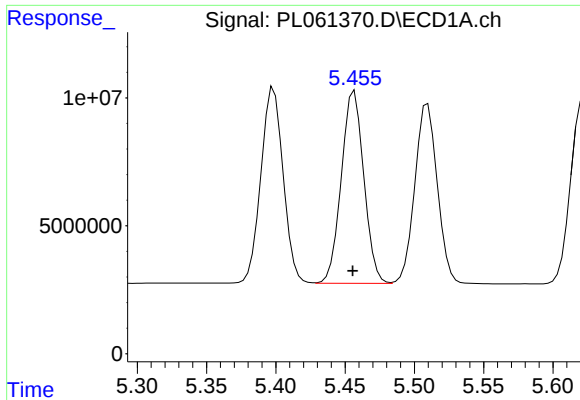
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 85326358
Conc: 46.06 ng/ml



#10 gamma-Chlordane

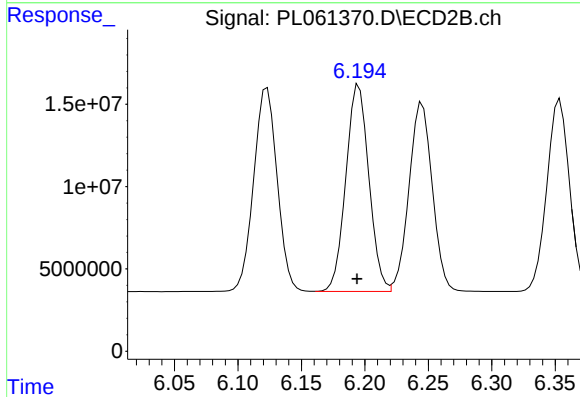
R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 159013909
Conc: 46.13 ng/ml



#11 alpha-Chlordane

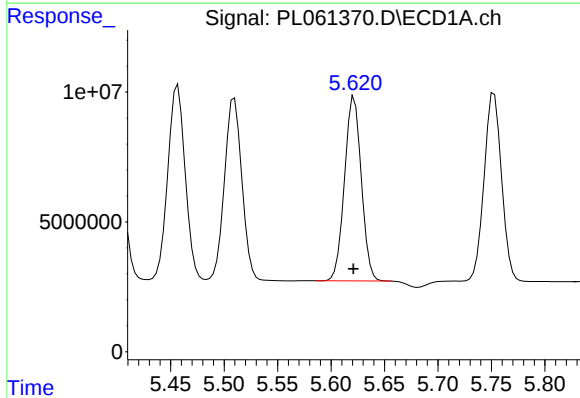
R.T.: 5.457 min
Delta R.T.: 0.001 min
Response: 85247174
Conc: 46.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



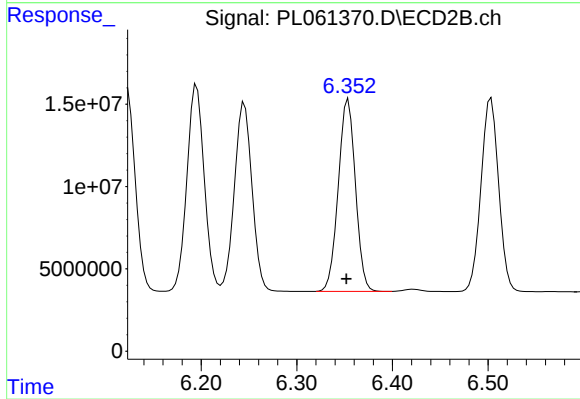
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.001 min
Response: 158533873
Conc: 45.56 ng/ml



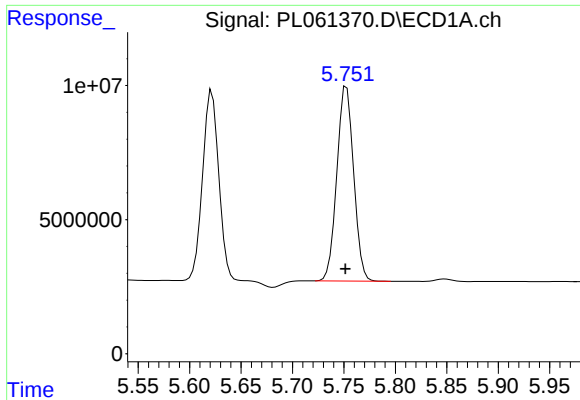
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: 0.001 min
Response: 77781906
Conc: 45.74 ng/ml



#12 4,4'-DDE

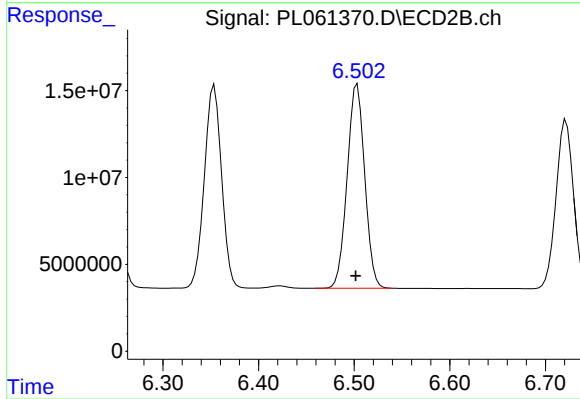
R.T.: 6.354 min
Delta R.T.: 0.002 min
Response: 145735713
Conc: 45.47 ng/ml



#13 Dieldrin

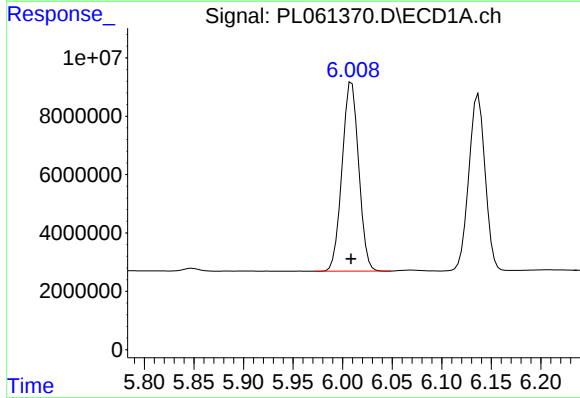
R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 82467378
Conc: 45.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



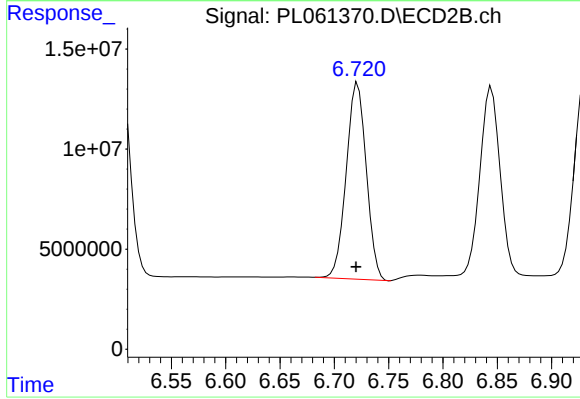
#13 Dieldrin

R.T.: 6.503 min
Delta R.T.: 0.002 min
Response: 150537633
Conc: 45.91 ng/ml



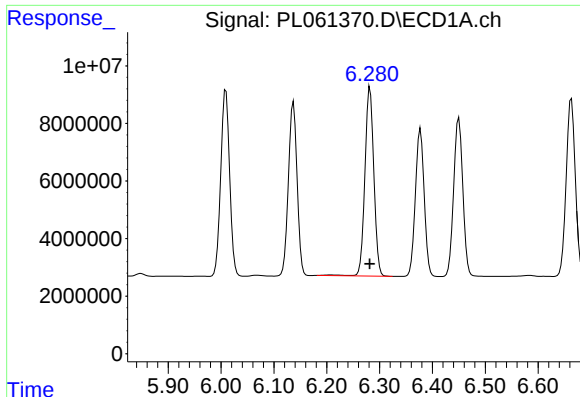
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 75597880
Conc: 44.98 ng/ml



#14 Endrin

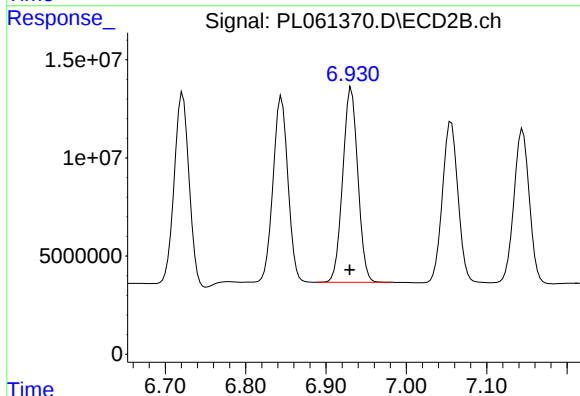
R.T.: 6.722 min
Delta R.T.: 0.002 min
Response: 126317048
Conc: 45.18 ng/ml



#15 Endosulfan II

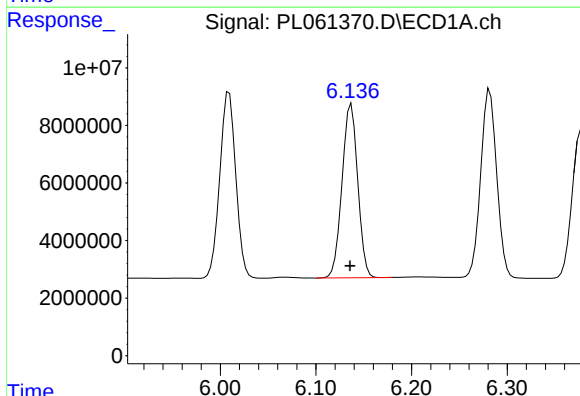
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 77169289
Conc: 45.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



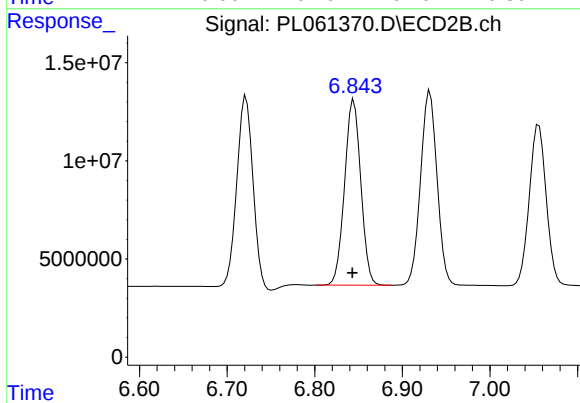
#15 Endosulfan II

R.T.: 6.932 min
Delta R.T.: 0.002 min
Response: 129495963
Conc: 43.84 ng/ml



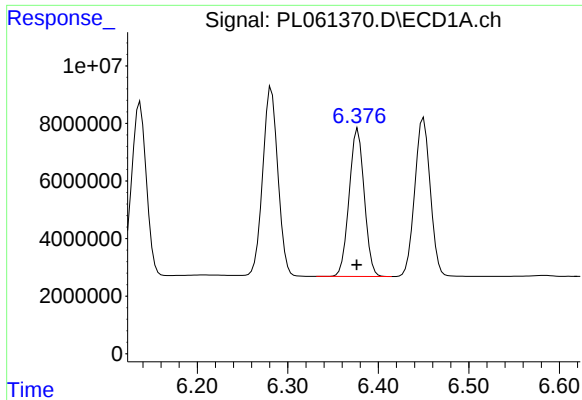
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 69117156
Conc: 47.83 ng/ml



#16 4,4'-DDD

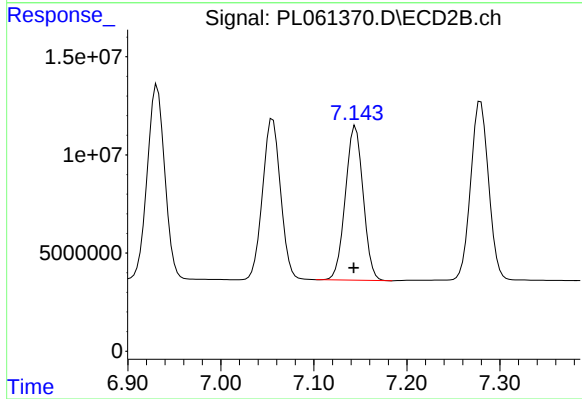
R.T.: 6.845 min
Delta R.T.: 0.002 min
Response: 121821106
Conc: 47.44 ng/ml



#17 4,4'-DDT

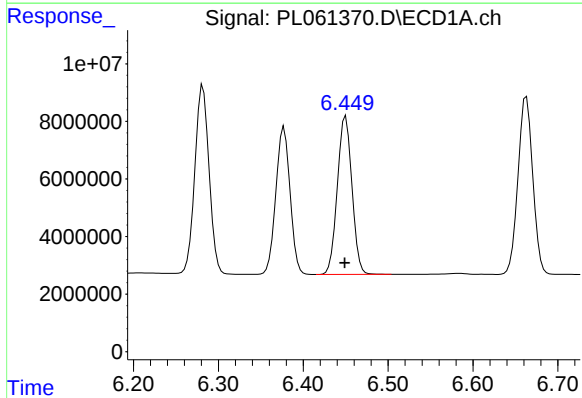
R.T.: 6.378 min
Delta R.T.: 0.001 min
Response: 59527325
Conc: 43.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



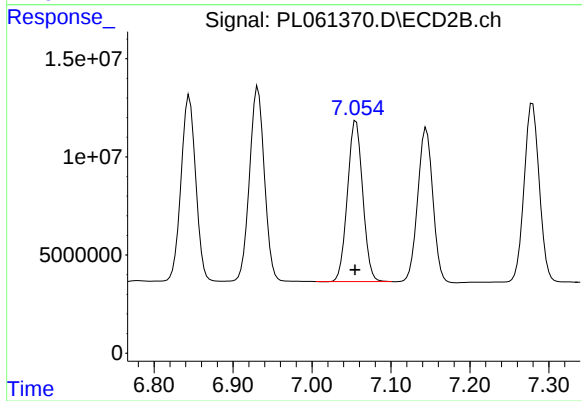
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: 0.002 min
Response: 104480988
Conc: 41.74 ng/ml



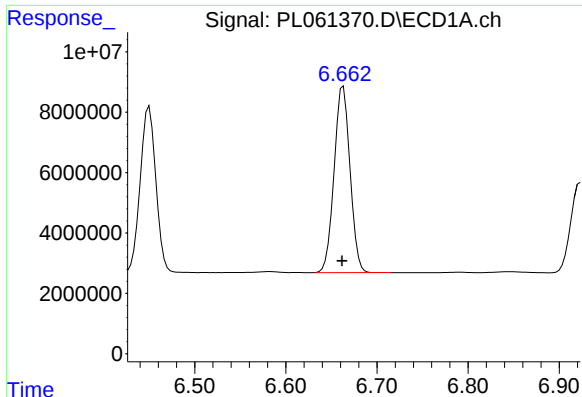
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.001 min
Response: 65717662
Conc: 44.64 ng/ml



#18 Endrin aldehyde

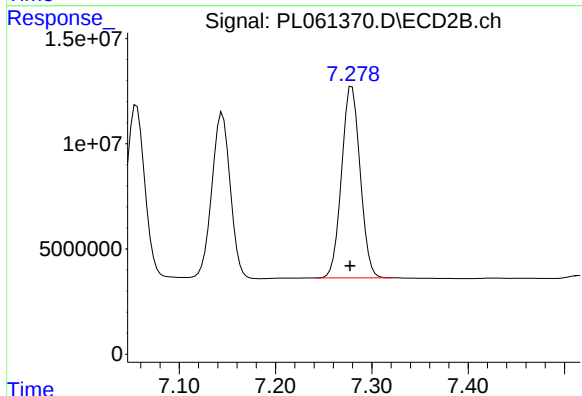
R.T.: 7.056 min
Delta R.T.: 0.001 min
Response: 110372000
Conc: 45.11 ng/ml



#19 Endosulfan Sulfate

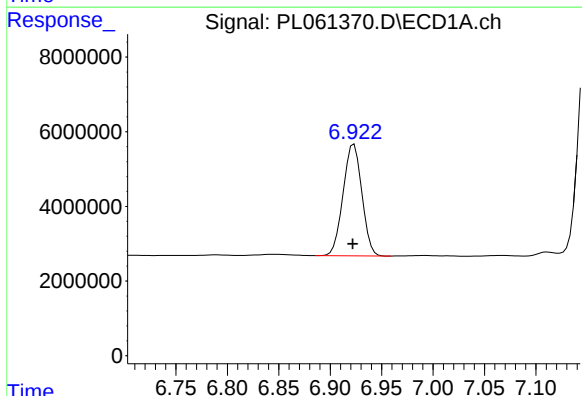
R.T.: 6.663 min
Delta R.T.: 0.001 min
Response: 74820008
Conc: 45.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



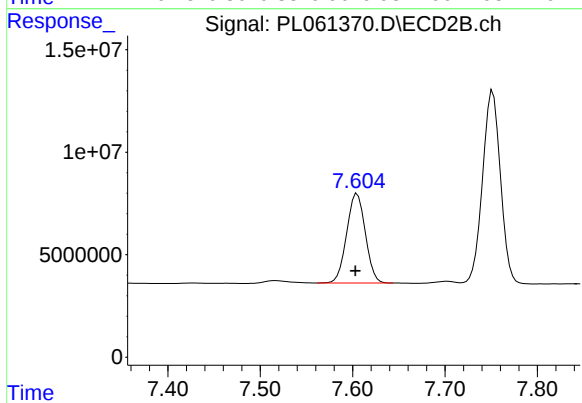
#19 Endosulfan Sulfate

R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 121610451
Conc: 44.45 ng/ml



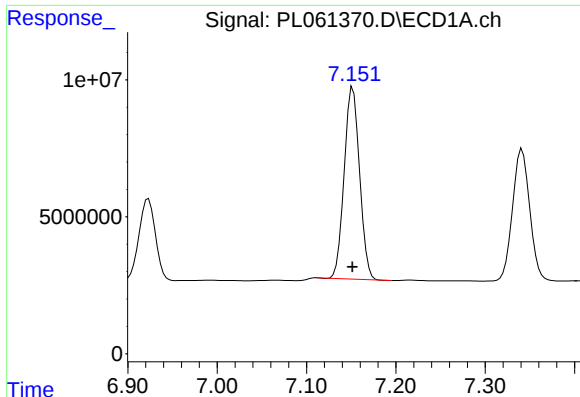
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: 0.001 min
Response: 37929186
Conc: 44.31 ng/ml



#20 Methoxychlor

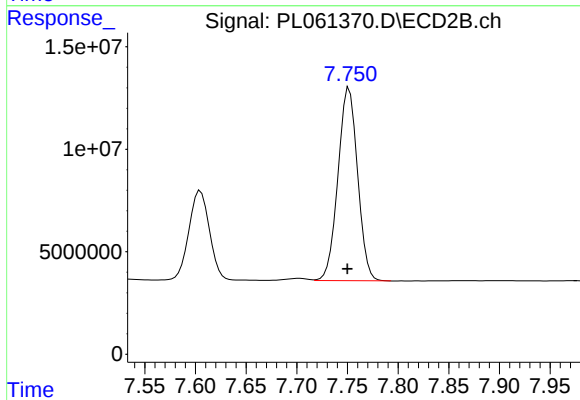
R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 61309733
Conc: 42.62 ng/ml



#21 Endrin ketone

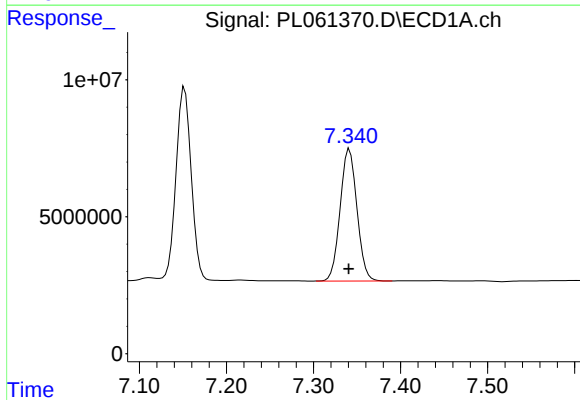
R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 83682955
Conc: 45.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



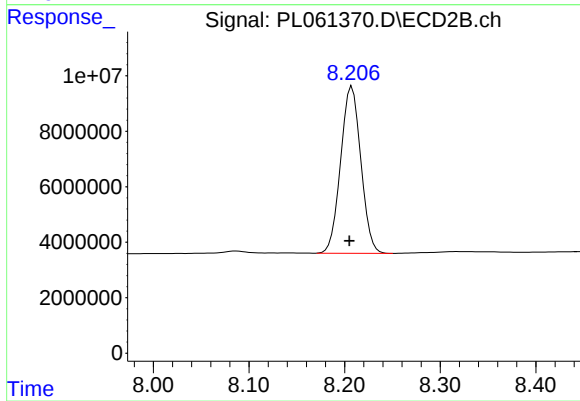
#21 Endrin ketone

R.T.: 7.752 min
Delta R.T.: 0.002 min
Response: 126857713
Conc: 46.73 ng/ml



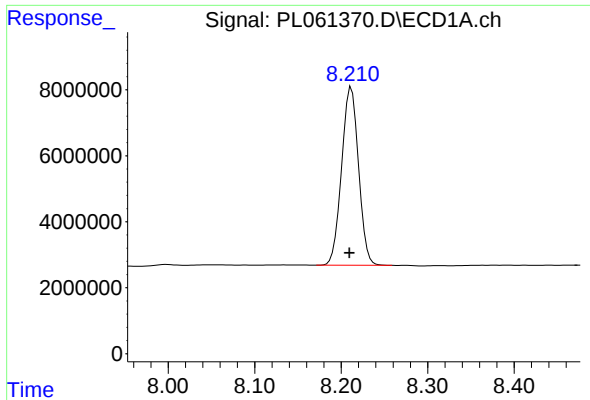
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 64666781
Conc: 43.25 ng/ml



#22 Mirex

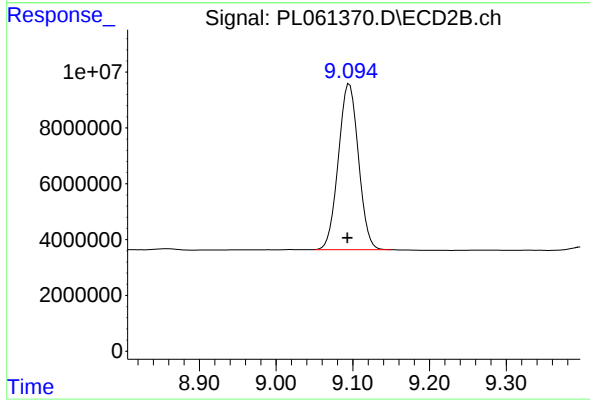
R.T.: 8.208 min
Delta R.T.: 0.003 min
Response: 88566902
Conc: 46.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: 0.002 min
Response: 72987186
Conc: 43.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 108450835
Conc: 45.87 ng/ml