

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
 Data File : PL039377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 23:29
 Operator : AJ\SJ
 Sample : PB112244BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB112244BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:01:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.305	3.907	122.0E6	51664869	17.455	19.271
2)	SA Decachlor...	7.961	8.896	123.8E6	48813936	17.631	21.035
Target Compounds							
2)	A alpha-BHC	3.732	4.285	498.2E6	196.7E6	42.148	46.721
3)	MA gamma-BHC...	4.008	4.563	453.2E6	178.8E6	42.727	44.405
4)	MA Heptachlor	4.290	5.071	446.2E6	179.4E6	42.383	50.182
5)	MB Aldrin	4.527	5.372	433.3E6	167.8E6	43.259	47.411
6)	B beta-BHC	4.263	4.726	195.2E6	81647643	42.020	46.615
7)	B delta-BHC	4.455	4.939	465.0E6	182.9E6	42.844	45.944
8)	B Heptachlo...	4.963	5.751	412.3E6	156.0E6	43.177	46.393
9)	A Endosulfan I	5.292	6.102	381.2E6	137.4E6	43.539	46.847
10)	B gamma-Chl...	5.184	5.983	424.6E6	152.7E6	42.985	47.171
11)	B alpha-Chl...	5.241	6.056	409.8E6	152.1E6	42.659	47.024
12)	B 4,4'-DDE	5.409	6.212	410.5E6	147.3E6	42.871	47.647
13)	MA Dieldrin	5.531	6.356	421.9E6	143.0E6	43.265	47.216
14)	MA Endrin	5.784	6.569	368.5E6	115.0E6	41.173	44.707
15)	B Endosulfa...	6.059	6.773	367.5E6	120.0E6	42.269	46.731
16)	A 4,4'-DDD	5.920	6.694	337.3E6	109.1E6	42.320	48.736
17)	MA 4,4'-DDT	6.153	6.992	314.7E6	103.4E6	41.512	43.908
18)	B Endrin al...	6.226	6.896	291.2E6	103.2E6	42.975	47.520
19)	B Endosulfa...	6.437	7.118	342.5E6	111.9E6	42.099	46.680
20)	A Methoxychlor	6.701	7.447	169.2E6	55846771	41.349	45.091
21)	B Endrin ke...	6.919	7.580	378.3E6	113.9E6	43.957	46.112

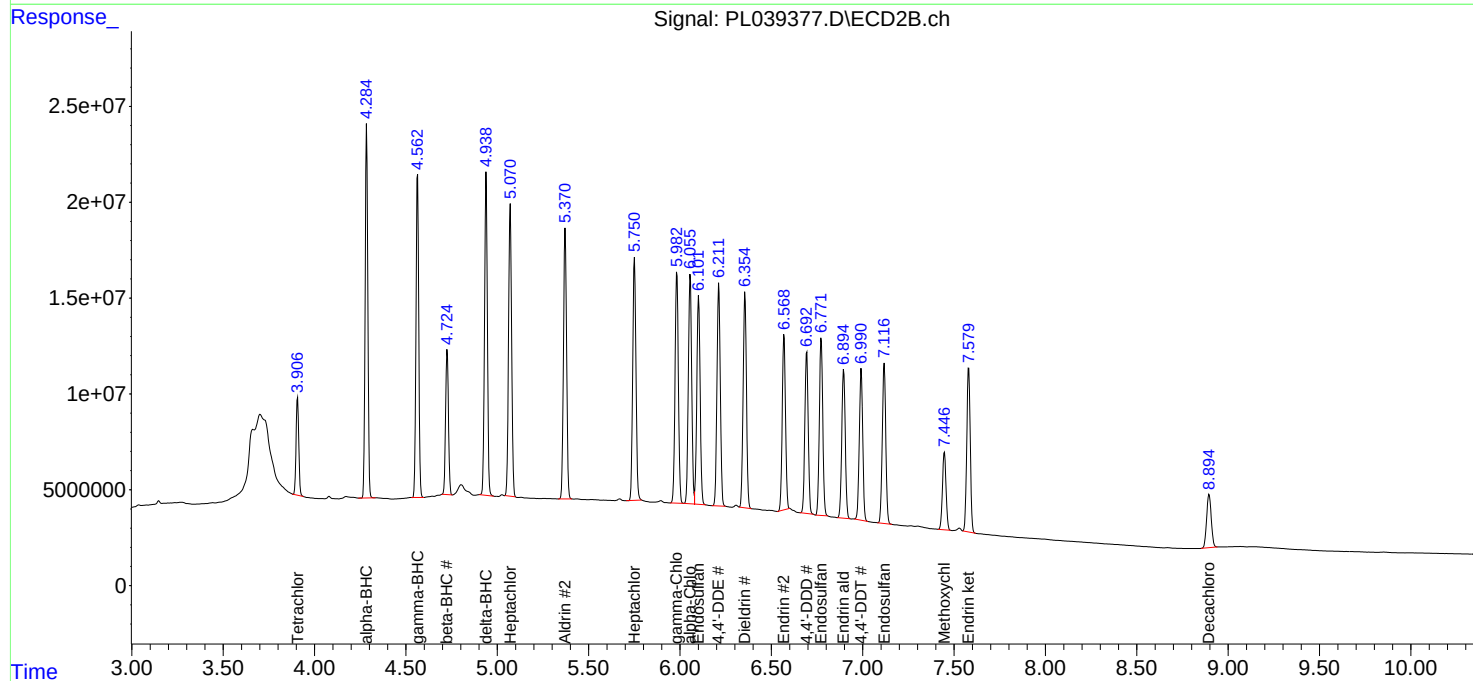
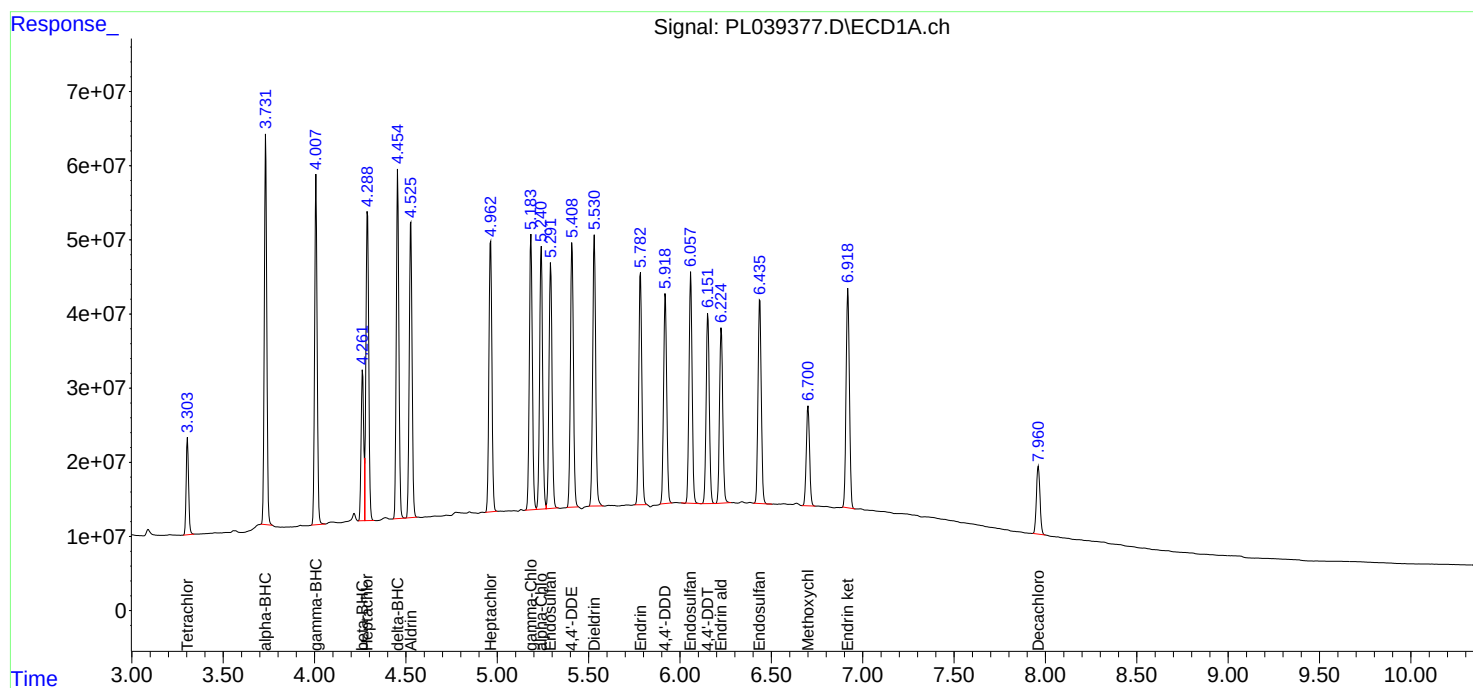
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

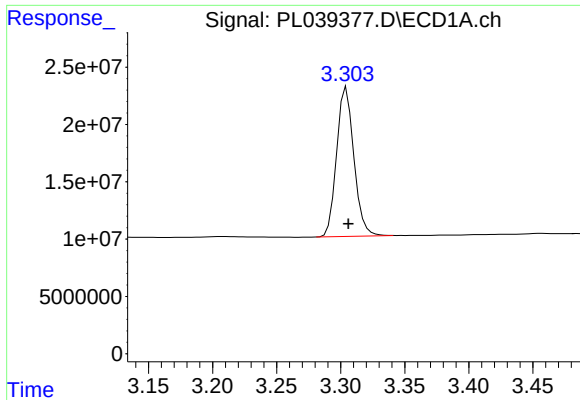
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
Data File : PL039377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2018 23:29
Operator : AJ\SJ
Sample : PB112244BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB112244BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:01:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

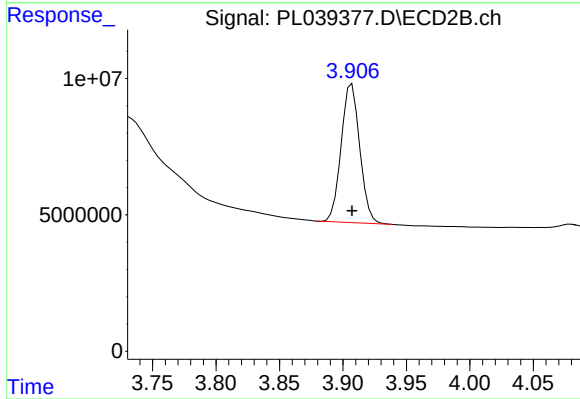




#1 Tetrachloro-m-xylene

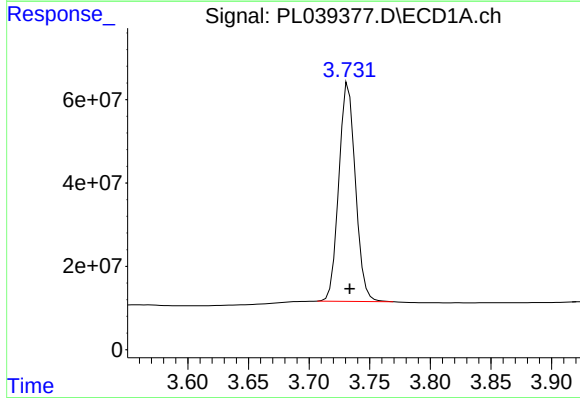
R.T.: 3.305 min
Delta R.T.: -0.001 min
Response: 122014825
Conc: 17.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



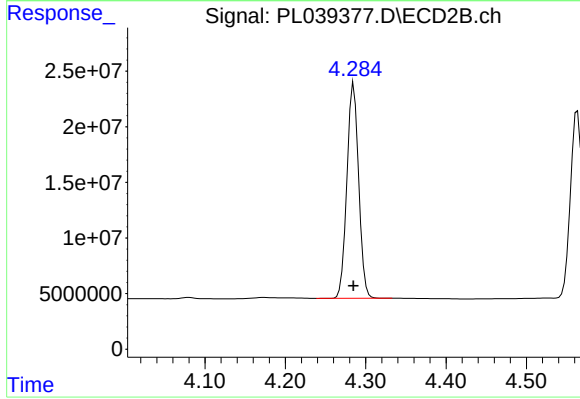
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 51664869
Conc: 19.27 ng/ml



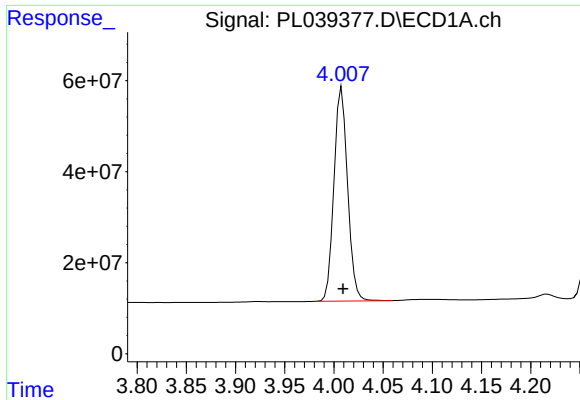
#2 alpha-BHC

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 498200975
Conc: 42.15 ng/ml



#2 alpha-BHC

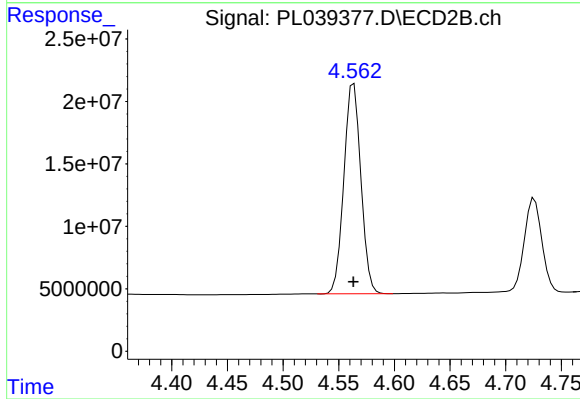
R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 196741814
Conc: 46.72 ng/ml



#3 gamma-BHC (Lindane)

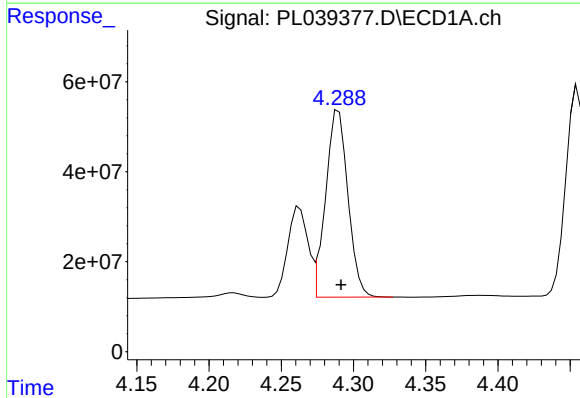
R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 453188112
Conc: 42.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



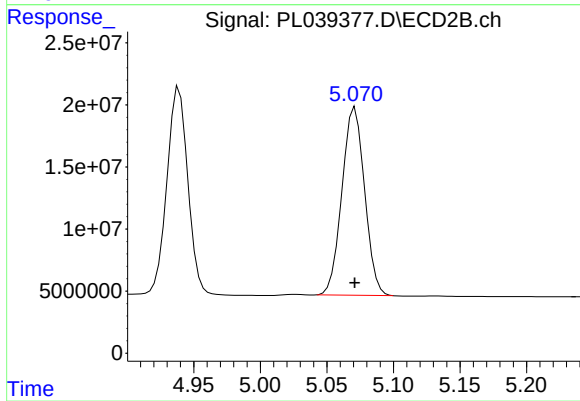
#3 gamma-BHC (Lindane)

R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 178796695
Conc: 44.40 ng/ml



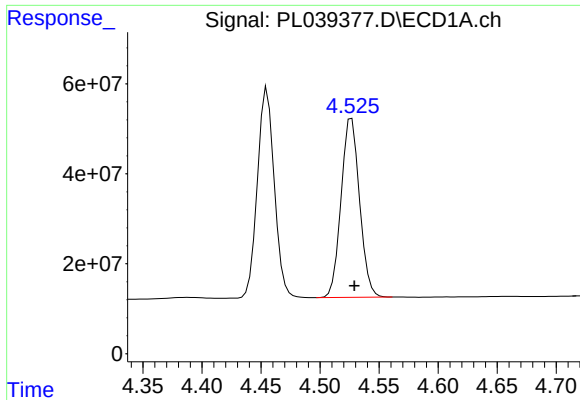
#4 Heptachlor

R.T.: 4.290 min
Delta R.T.: -0.002 min
Response: 446173587
Conc: 42.38 ng/ml



#4 Heptachlor

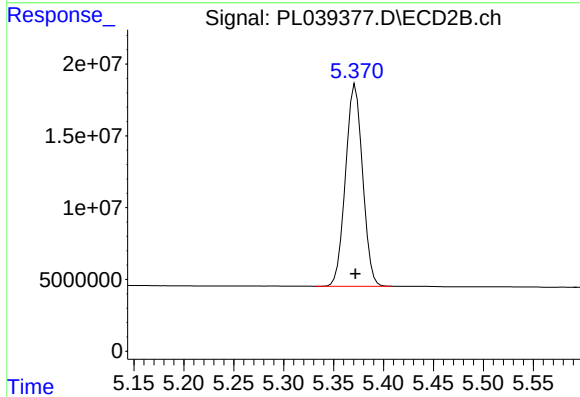
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 179441851
Conc: 50.18 ng/ml



#5 Aldrin

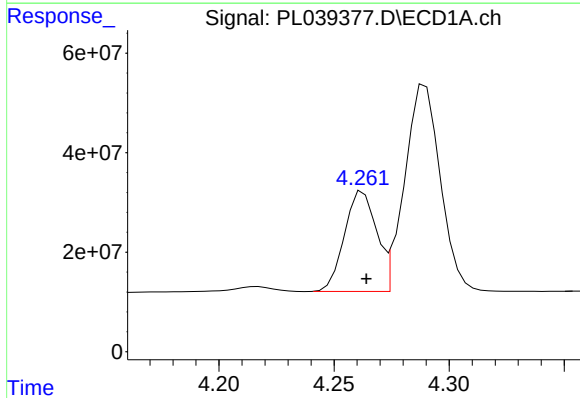
R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 433278851
Conc: 43.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



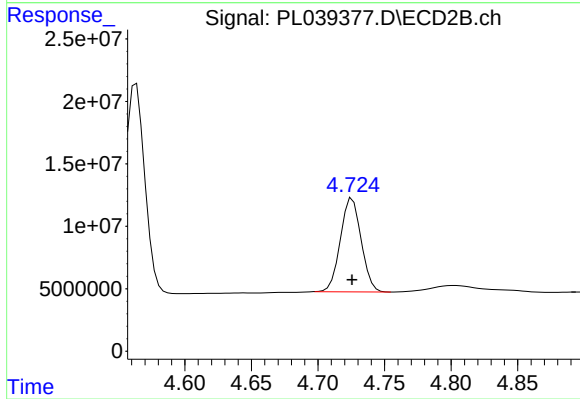
#5 Aldrin

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 167839860
Conc: 47.41 ng/ml



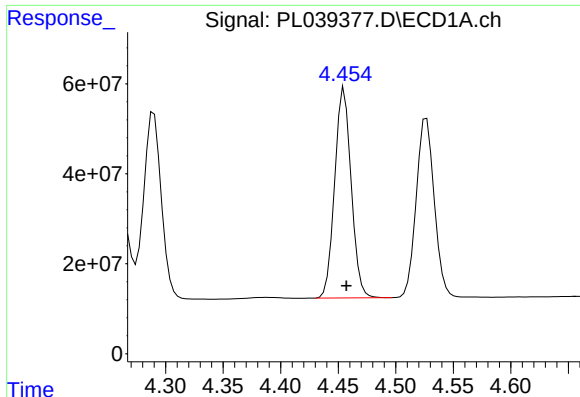
#6 beta-BHC

R.T.: 4.263 min
Delta R.T.: -0.001 min
Response: 195207460
Conc: 42.02 ng/ml



#6 beta-BHC

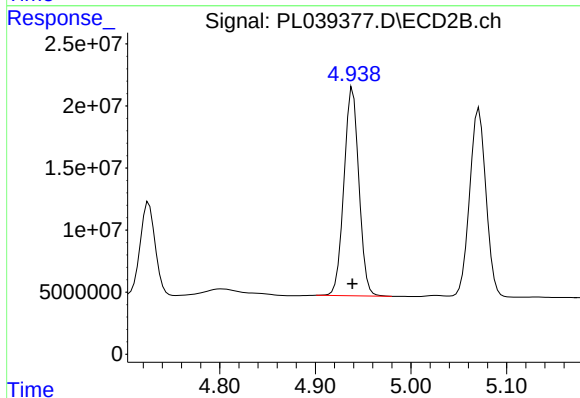
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 81647643
Conc: 46.61 ng/ml



#7 delta-BHC

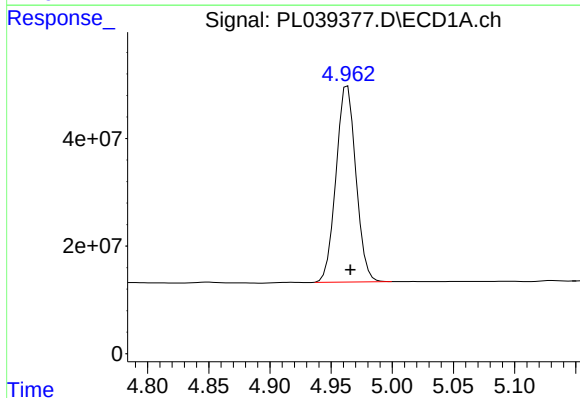
R.T.: 4.455 min
Delta R.T.: -0.002 min
Response: 465044114
Conc: 42.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



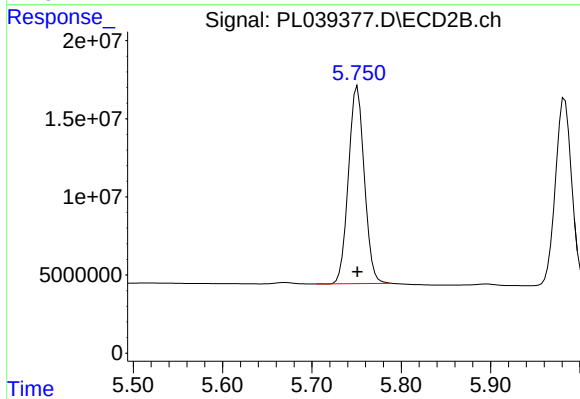
#7 delta-BHC

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 182927437
Conc: 45.94 ng/ml



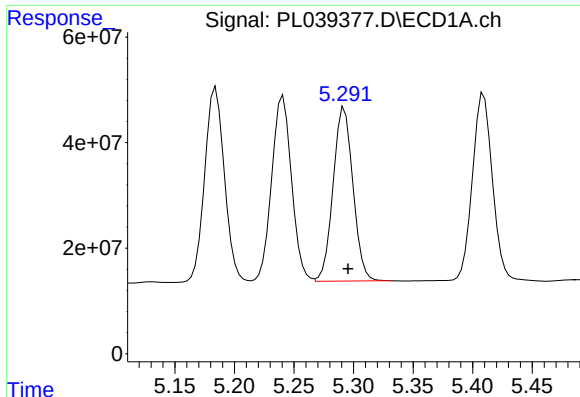
#8 Heptachlor epoxide

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 412312127
Conc: 43.18 ng/ml



#8 Heptachlor epoxide

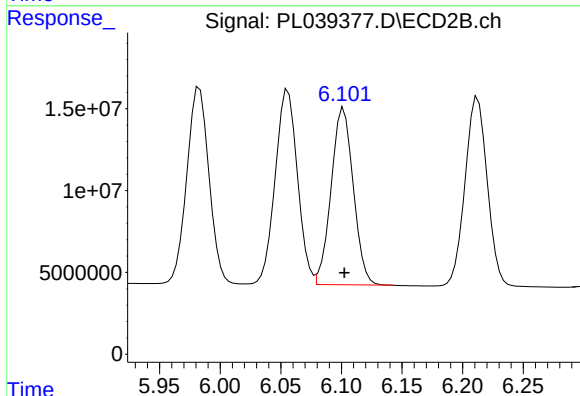
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 156021622
Conc: 46.39 ng/ml



#9 Endosulfan I

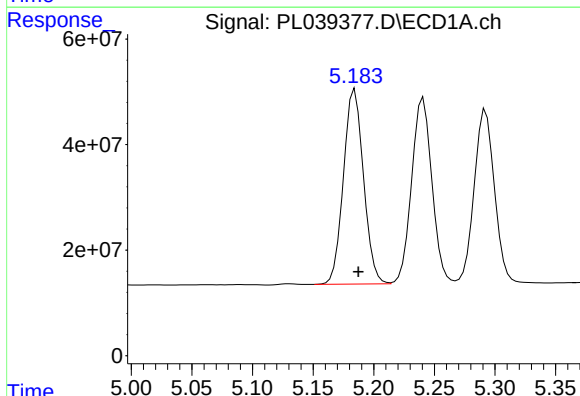
R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 381234670
Conc: 43.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



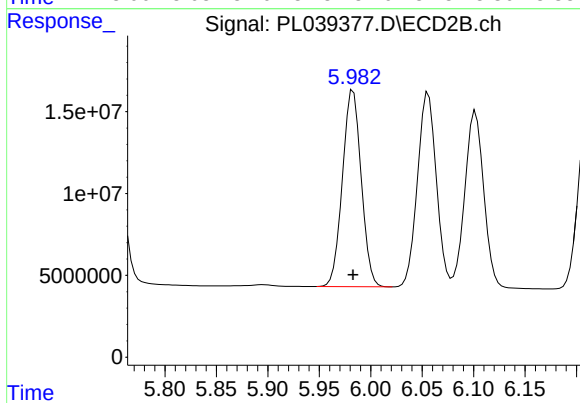
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 137428413
Conc: 46.85 ng/ml



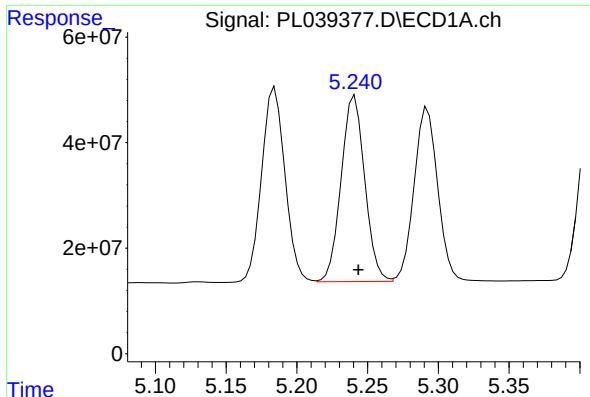
#10 gamma-Chlordane

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 424550704
Conc: 42.99 ng/ml



#10 gamma-Chlordane

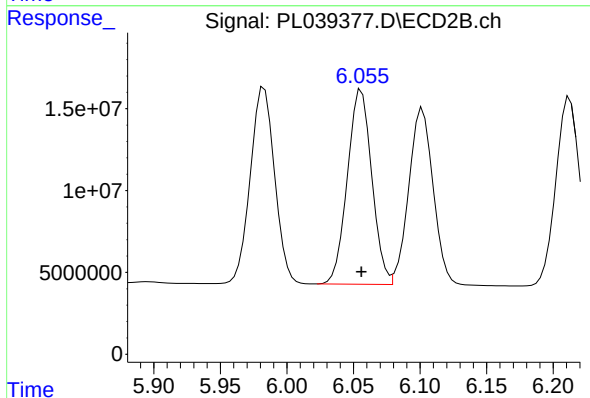
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 152666372
Conc: 47.17 ng/ml



#11 alpha-Chlordane

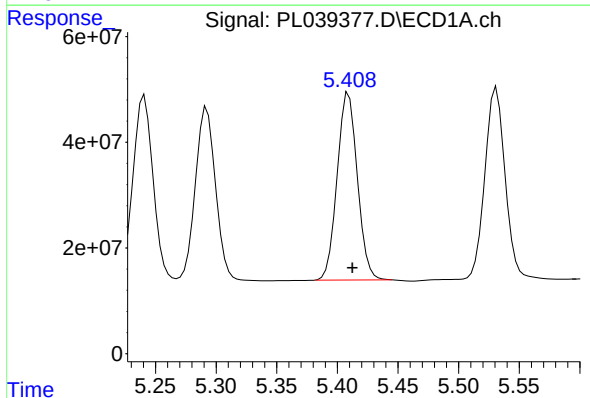
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 409837900
Conc: 42.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



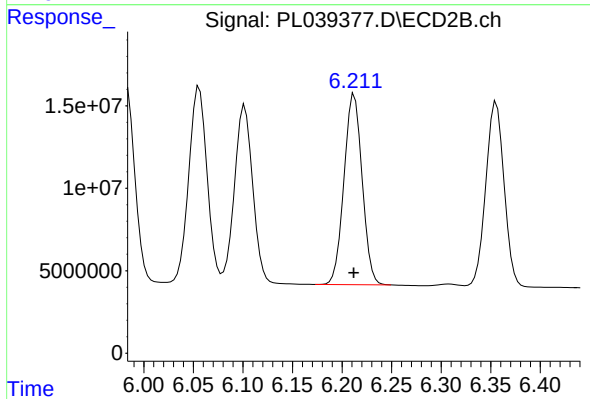
#11 alpha-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 152125200
Conc: 47.02 ng/ml



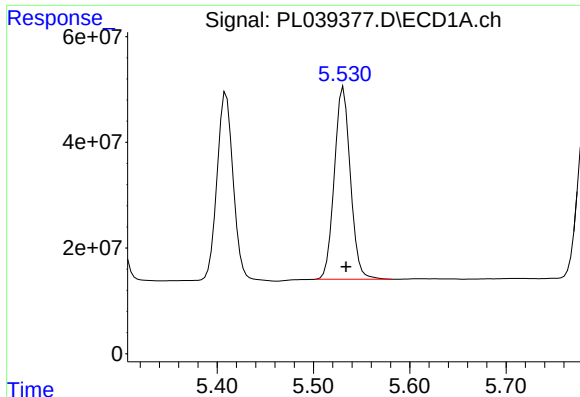
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 410530784
Conc: 42.87 ng/ml



#12 4,4'-DDE

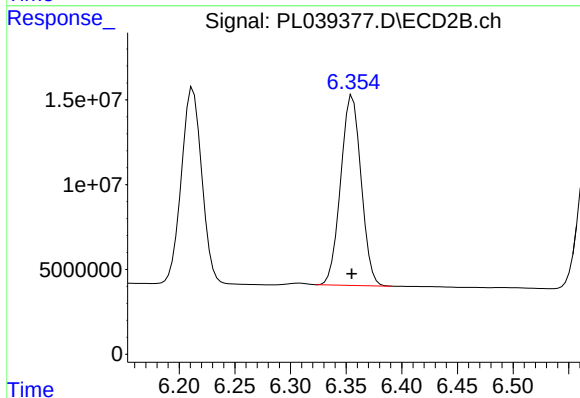
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 147325001
Conc: 47.65 ng/ml



#13 Dieldrin

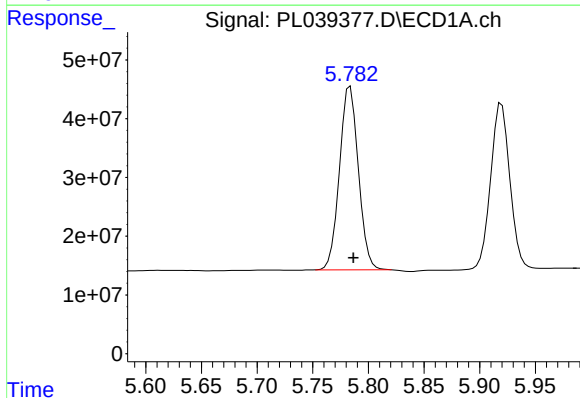
R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 421905328
Conc: 43.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



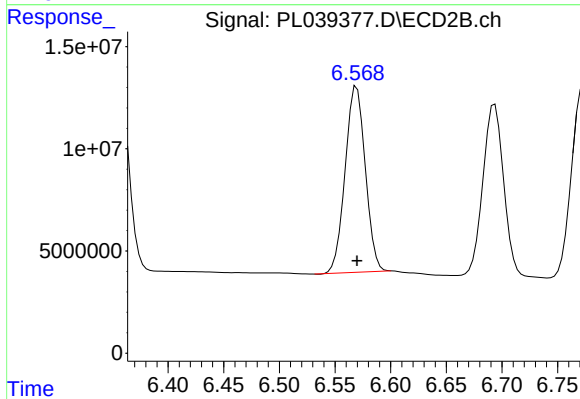
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 143033146
Conc: 47.22 ng/ml



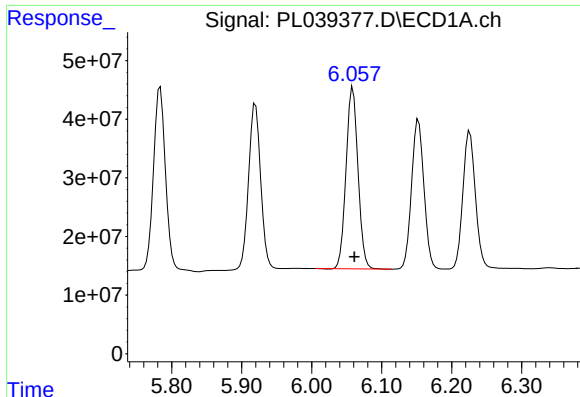
#14 Endrin

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 368536912
Conc: 41.17 ng/ml



#14 Endrin

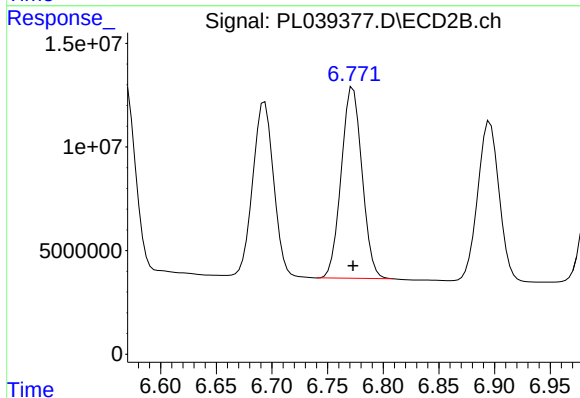
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 114952042
Conc: 44.71 ng/ml



#15 Endosulfan II

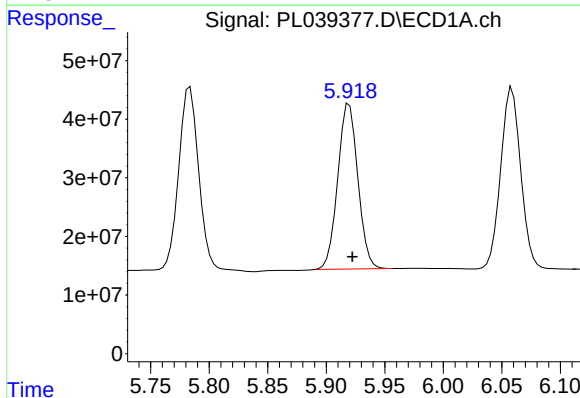
R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 367538744
Conc: 42.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



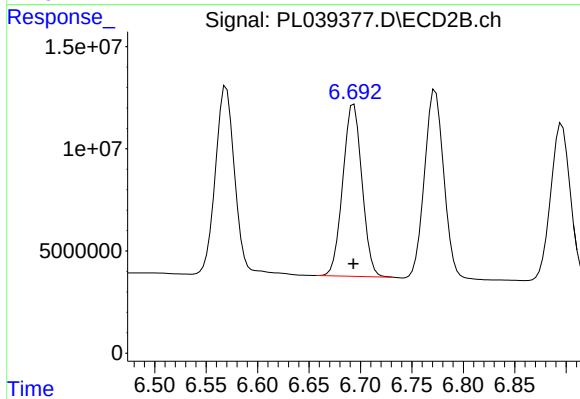
#15 Endosulfan II

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 120031360
Conc: 46.73 ng/ml



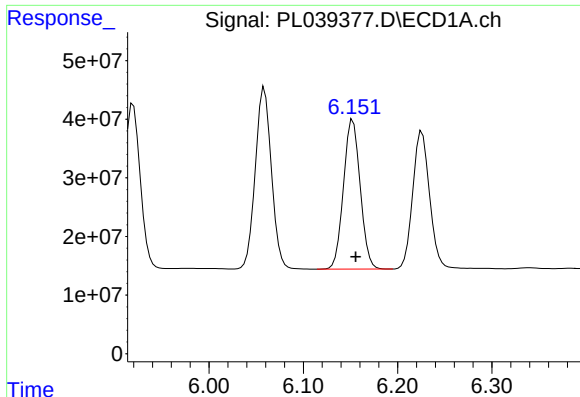
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 337256111
Conc: 42.32 ng/ml



#16 4,4'-DDD

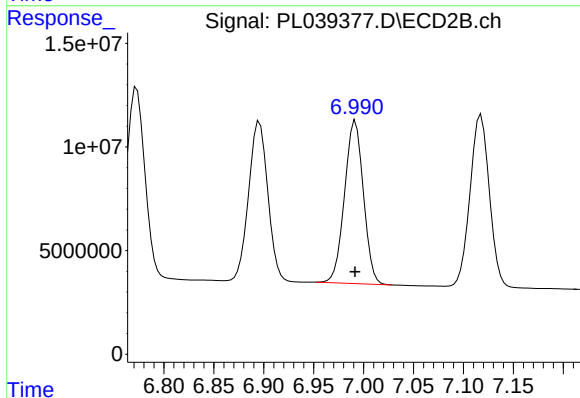
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 109141042
Conc: 48.74 ng/ml



#17 4,4'-DDT

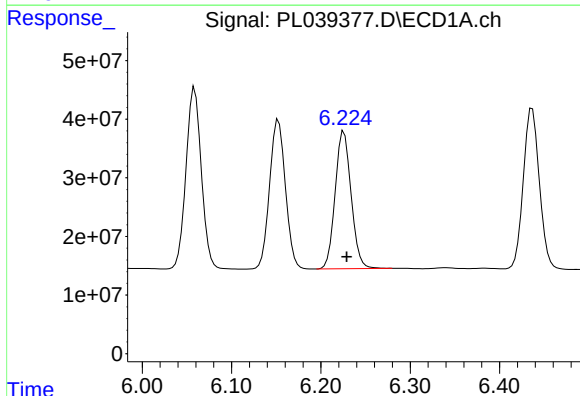
R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 314686055
Conc: 41.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



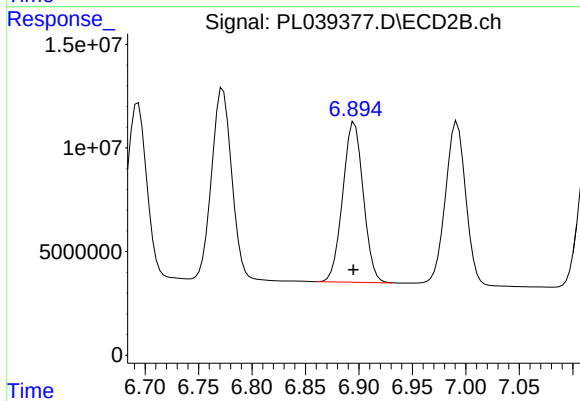
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 103357733
Conc: 43.91 ng/ml



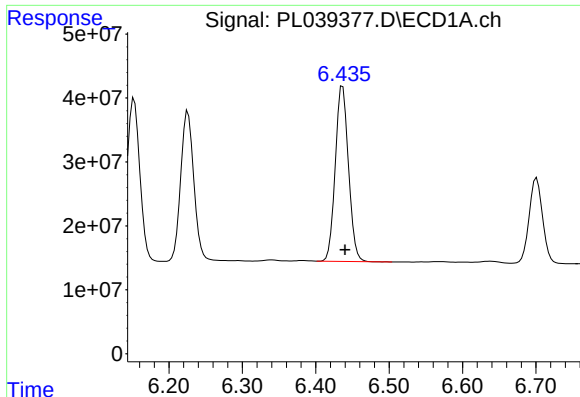
#18 Endrin aldehyde

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 291238000
Conc: 42.98 ng/ml



#18 Endrin aldehyde

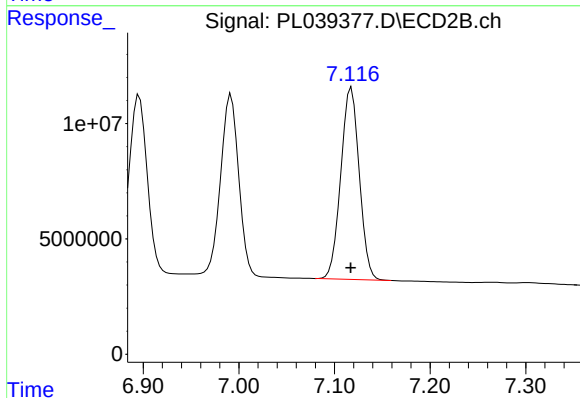
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 103181390
Conc: 47.52 ng/ml



#19 Endosulfan Sulfate

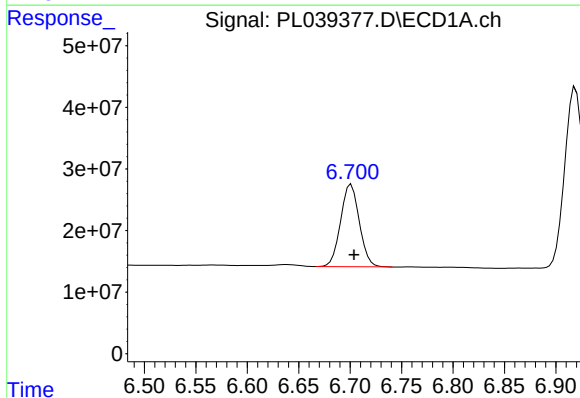
R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 342549650
Conc: 42.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



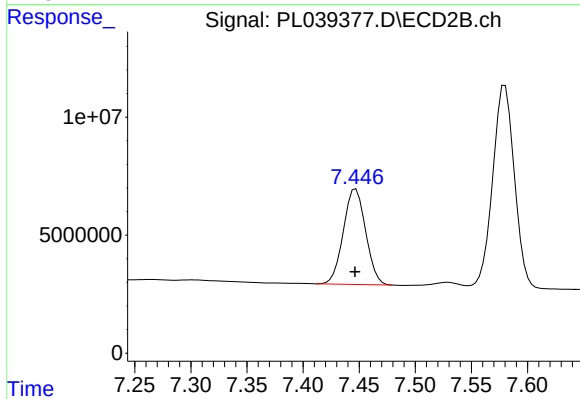
#19 Endosulfan Sulfate

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 111905885
Conc: 46.68 ng/ml



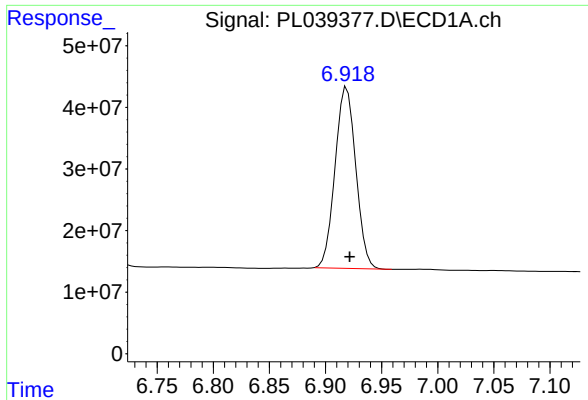
#20 Methoxychlor

R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 169209582
Conc: 41.35 ng/ml



#20 Methoxychlor

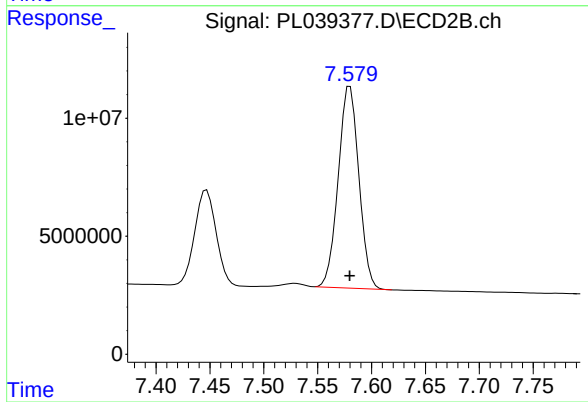
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 55846771
Conc: 45.09 ng/ml



#21 Endrin ketone

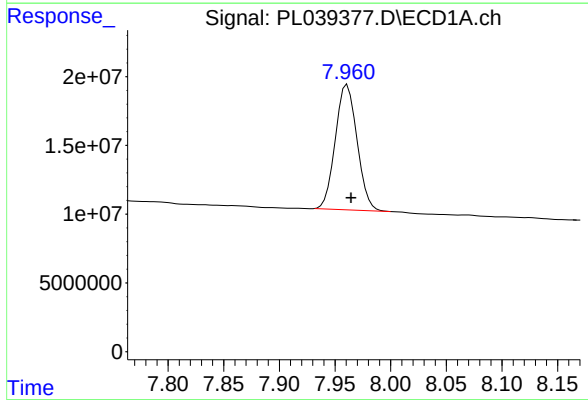
R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 378328570
Conc: 43.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB112244BS



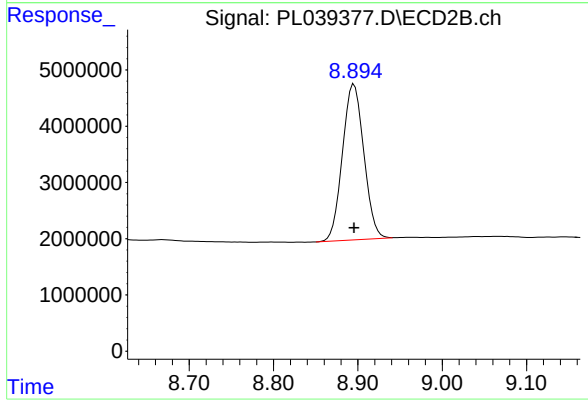
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 113941538
Conc: 46.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 123827593
Conc: 17.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 48813936
Conc: 21.03 ng/ml