

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl032423\
 Data File : PL081707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2023 14:25
 Operator : AR\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: Mar 26 21:23:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 2023
 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...	3.329	2.658	109.8E6	93968068	47.212	47.075
28)	SA Decachlor...	8.750	7.775	78462604	90997190	43.843	45.883
Target Compounds							
2)	A alpha-BHC	3.778	3.157	168.2E6	138.1E6	49.075	47.389
3)	MA gamma-BHC...	4.106	3.485	152.3E6	129.0E6	47.937	46.346
4)	MA Heptachlor	4.685	3.818	144.0E6	130.6E6	45.668	45.540
5)	MB Aldrin	5.022	4.096	137.2E6	120.2E6	47.953	45.129
6)	B beta-BHC	4.308	3.784	70418951	55662203	46.787	46.736
7)	B delta-BHC	4.550	4.011	148.6E6	122.0E6	48.879	47.169
8)	B Heptachlo...	5.448	4.597	125.3E6	112.4E6	46.051	46.277
9)	A Endosulfan I	5.829	4.965	113.9E6	105.1E6	46.116	47.595
10)	B gamma-Chl...	5.703	4.846	124.7E6	112.9E6	47.514	46.449
11)	B alpha-Chl...	5.781	4.909	122.7E6	112.6E6	47.396	46.355
12)	B 4,4'-DDE	5.959	5.100	108.3E6	94097056	48.069	47.770
13)	MA Dieldrin	6.103	5.229	114.6E6	105.5E6	47.338	46.887
14)	MA Endrin	6.331	5.504	93523148	89215362	44.214	44.085
15)	B Endosulfa...	6.552	5.800	93888920	87781431	44.243	48.390
16)	A 4,4'-DDD	6.474	5.654	90204157	79212569	50.017	52.198
17)	MA 4,4'-DDT	6.786	5.903	86754878	77793432	42.744	45.143
18)	B Endrin al...	6.682	5.980	76576803	71902706	46.804	46.300
19)	B Endosulfa...	6.917	6.203	96787895	92083059	46.442	47.327
20)	A Methoxychlor	7.266	6.483	45424228	44643904	42.181	44.822
21)	B Endrin ke...	7.396	6.708	99319525	105.7E6	47.415	49.468
22)	Mirex	7.861	6.880	77822272	88080262	45.423	45.881

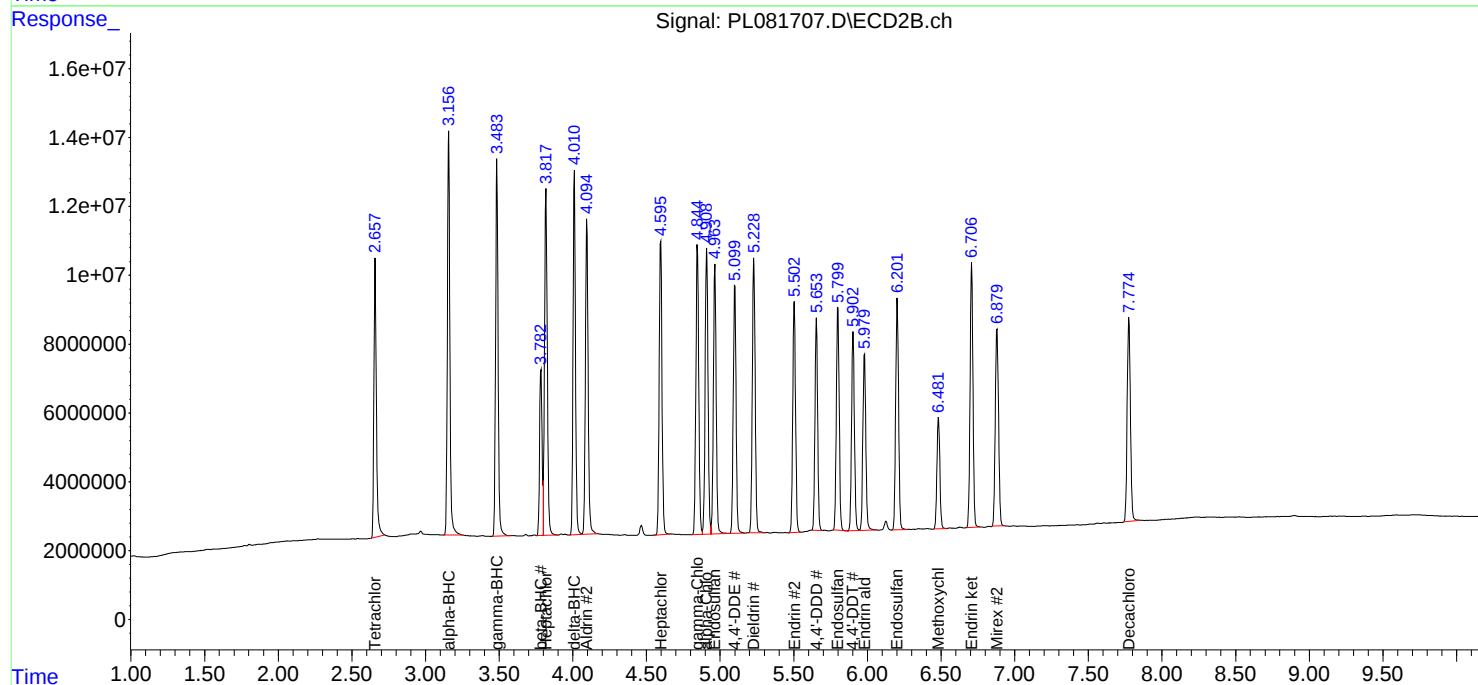
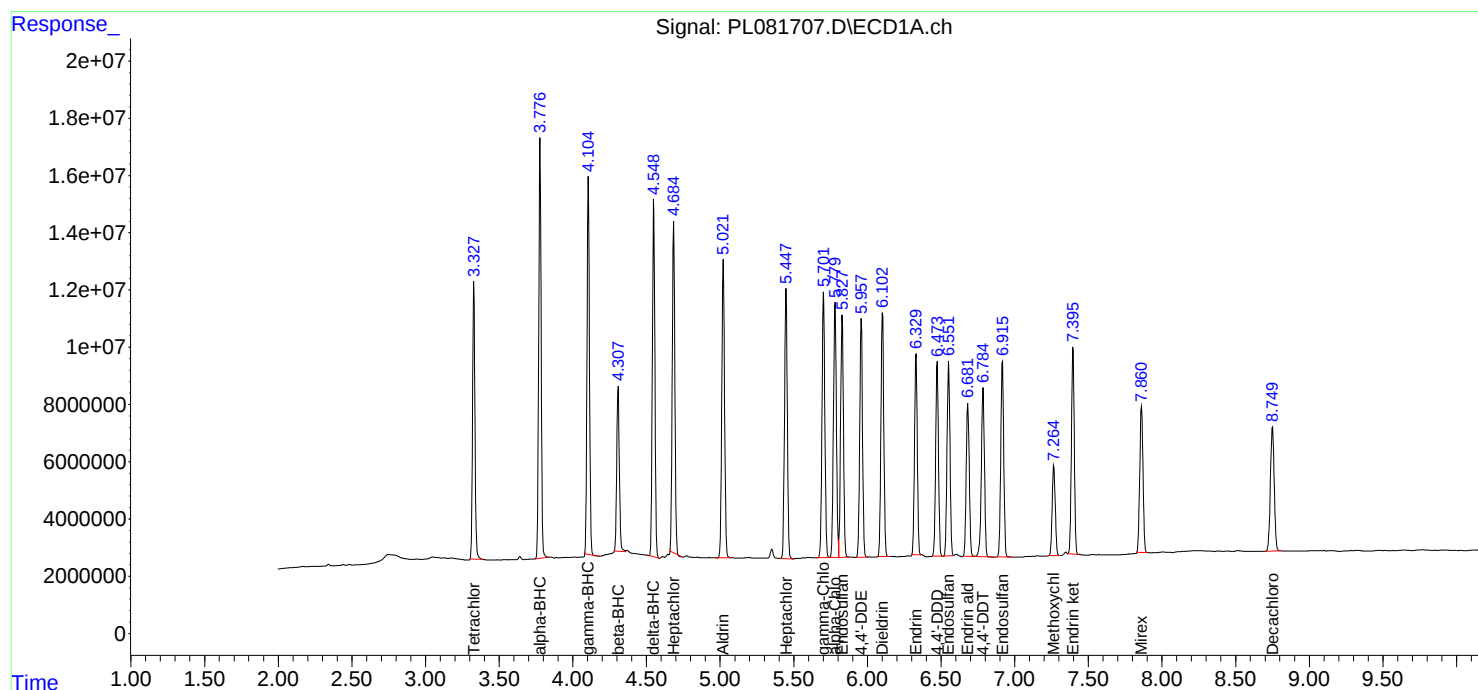
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

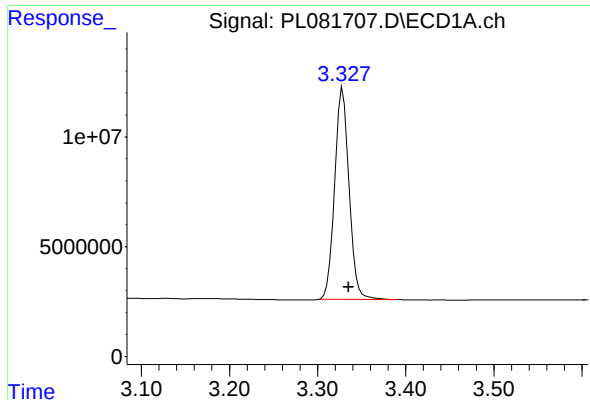
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl032423\
Data File : PL081707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2023 14:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 21:23:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 2023
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

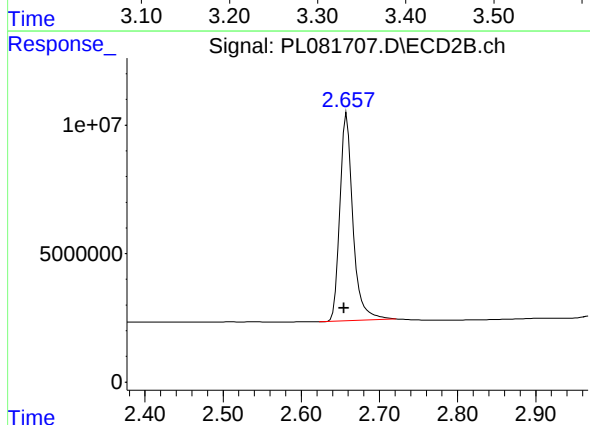




#1 Tetrachloro-m-xylene

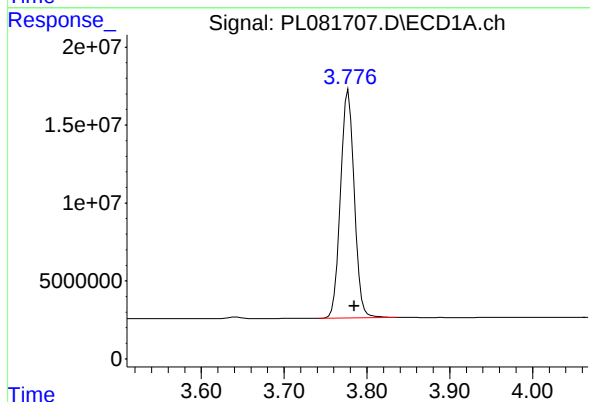
R.T.: 3.329 min
Delta R.T.: -0.006 min
Response: 109809454
Conc: 47.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



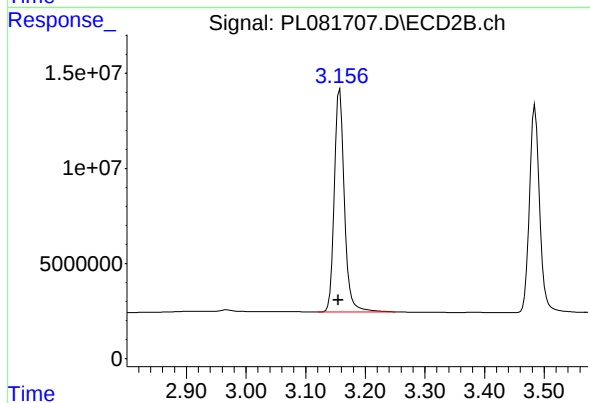
#1 Tetrachloro-m-xylene

R.T.: 2.658 min
Delta R.T.: 0.004 min
Response: 93968068
Conc: 47.07 ng/ml



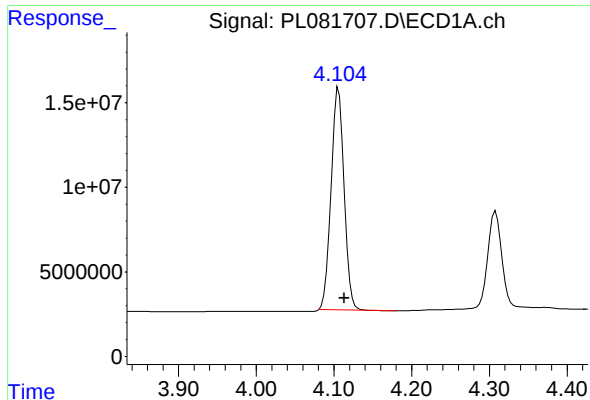
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: -0.007 min
Response: 168248757
Conc: 49.08 ng/ml



#2 alpha-BHC

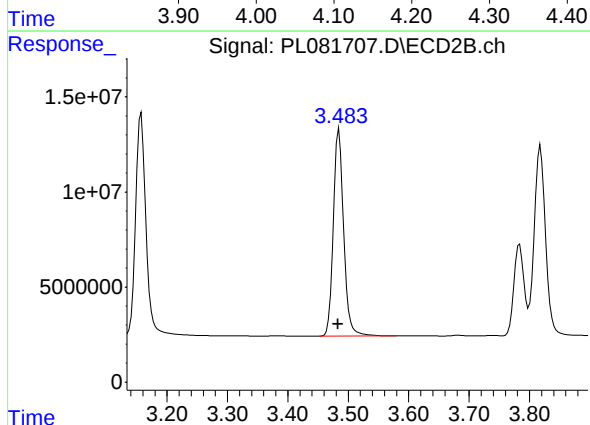
R.T.: 3.157 min
Delta R.T.: 0.003 min
Response: 138138683
Conc: 47.39 ng/ml



#3 gamma-BHC (Lindane)

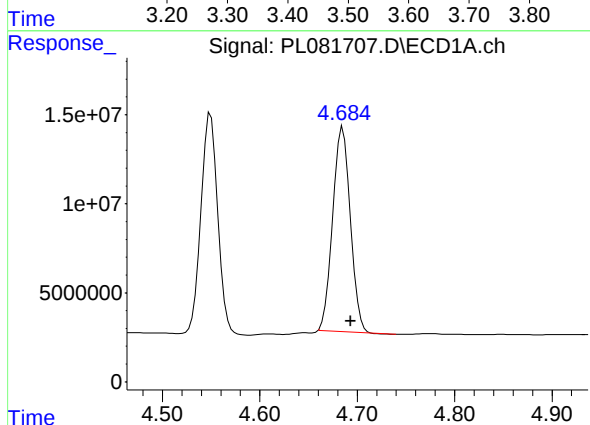
R.T.: 4.106 min
Delta R.T.: -0.007 min
Response: 152286851
Conc: 47.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



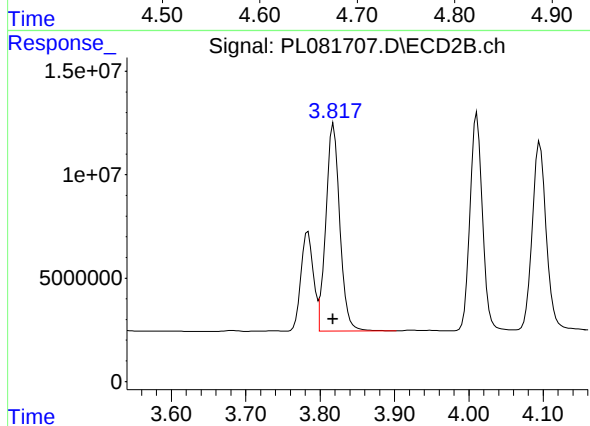
#3 gamma-BHC (Lindane)

R.T.: 3.485 min
Delta R.T.: 0.002 min
Response: 129036513
Conc: 46.35 ng/ml



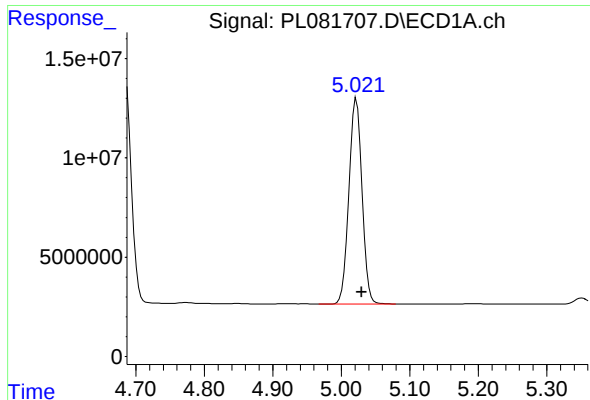
#4 Heptachlor

R.T.: 4.685 min
Delta R.T.: -0.008 min
Response: 143952602
Conc: 45.67 ng/ml



#4 Heptachlor

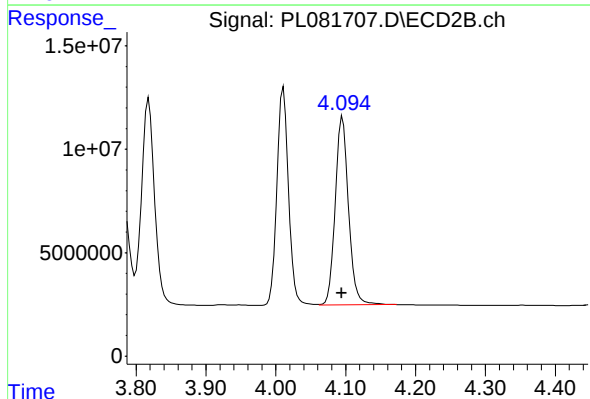
R.T.: 3.818 min
Delta R.T.: 0.001 min
Response: 130562757
Conc: 45.54 ng/ml



#5 Aldrin

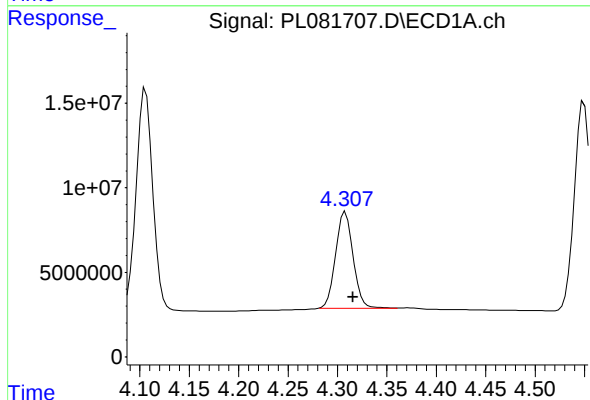
R.T.: 5.022 min
Delta R.T.: -0.008 min
Response: 137158701
Conc: 47.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



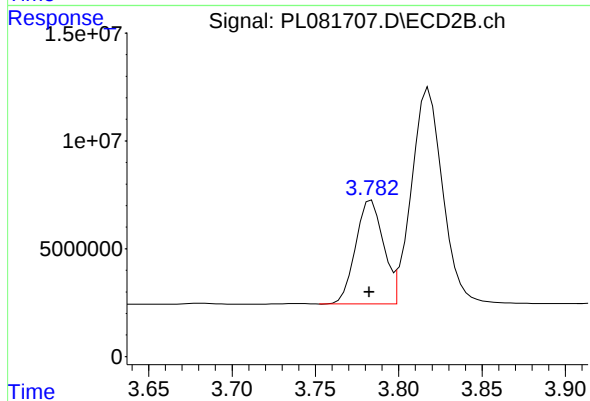
#5 Aldrin

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 120246064
Conc: 45.13 ng/ml



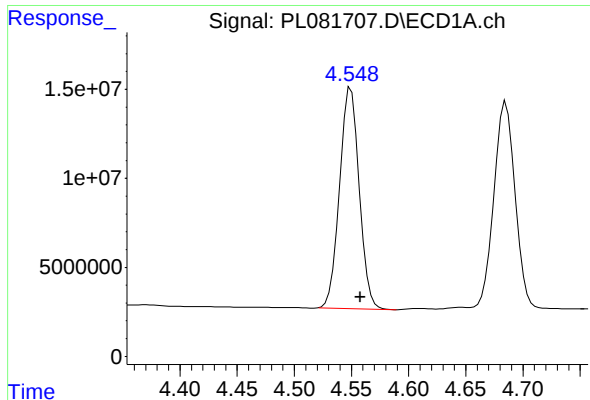
#6 beta-BHC

R.T.: 4.308 min
Delta R.T.: -0.008 min
Response: 70418951
Conc: 46.79 ng/ml



#6 beta-BHC

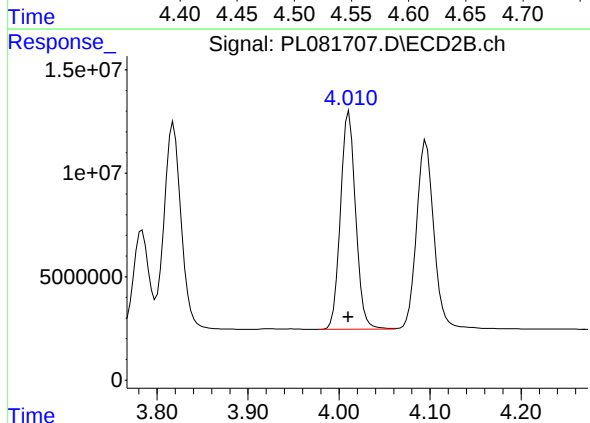
R.T.: 3.784 min
Delta R.T.: 0.001 min
Response: 55662203
Conc: 46.74 ng/ml



#7 delta-BHC

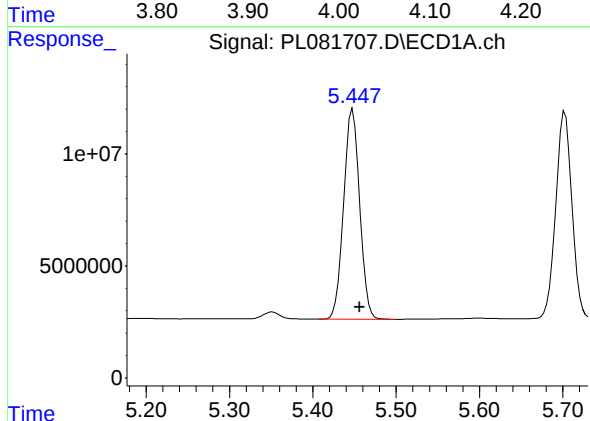
R.T.: 4.550 min
Delta R.T.: -0.008 min
Response: 148555031
Conc: 48.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



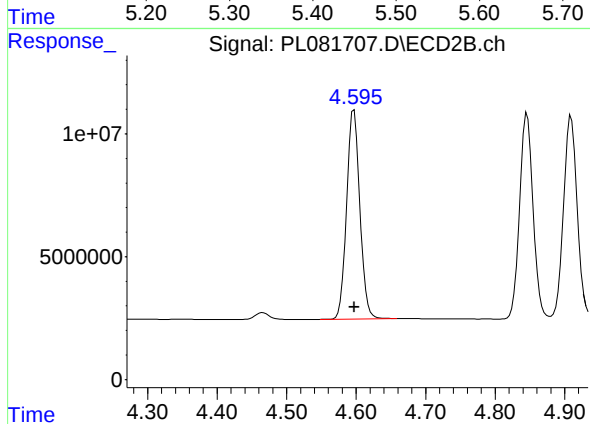
#7 delta-BHC

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 121984517
Conc: 47.17 ng/ml



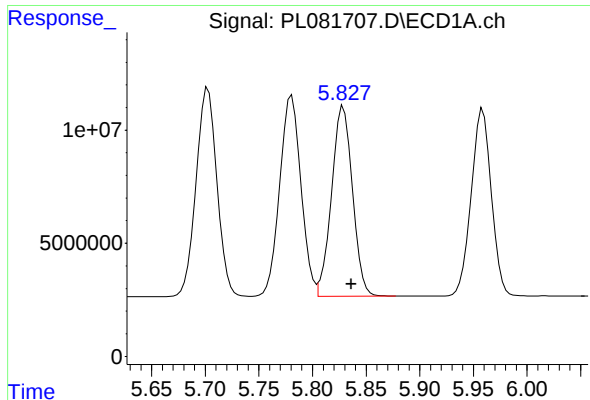
#8 Heptachlor epoxide

R.T.: 5.448 min
Delta R.T.: -0.008 min
Response: 125259113
Conc: 46.05 ng/ml



#8 Heptachlor epoxide

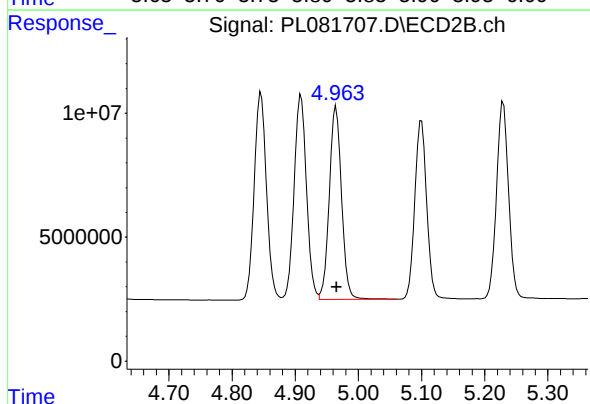
R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 112394336
Conc: 46.28 ng/ml



#9 Endosulfan I

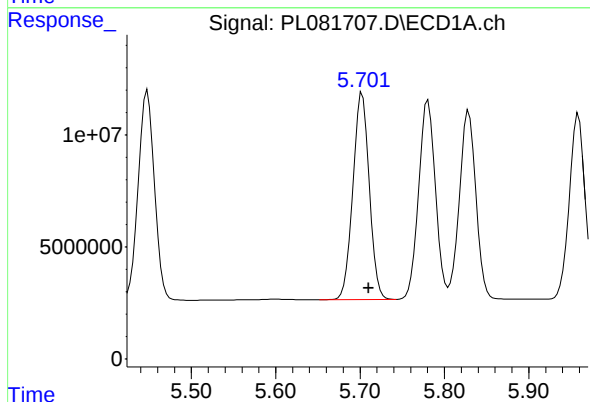
R.T.: 5.829 min
Delta R.T.: -0.007 min
Response: 113944684
Conc: 46.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



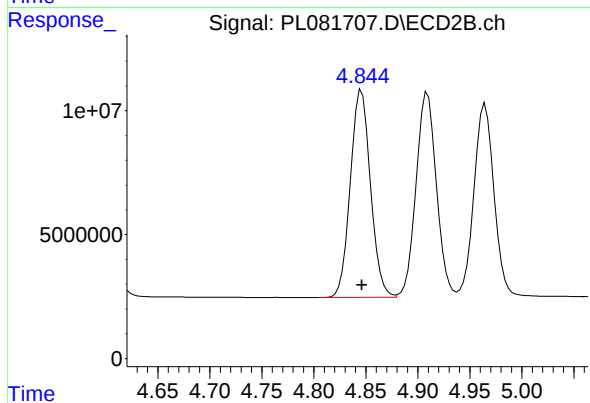
#9 Endosulfan I

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 105076432
Conc: 47.59 ng/ml



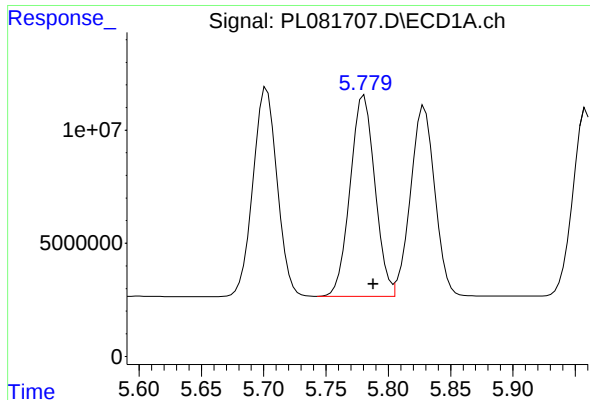
#10 gamma-Chlordane

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 124734522
Conc: 47.51 ng/ml



#10 gamma-Chlordane

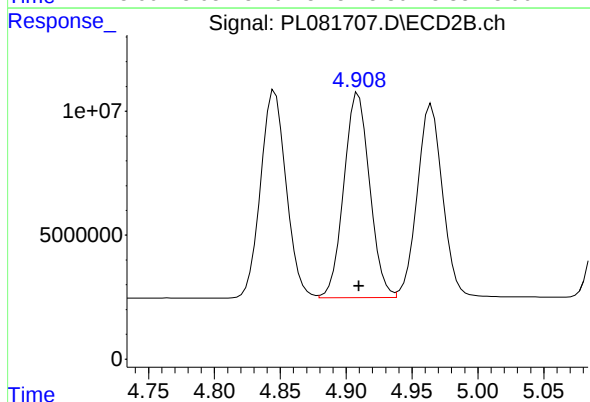
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 112889831
Conc: 46.45 ng/ml



#11 alpha-Chlordane

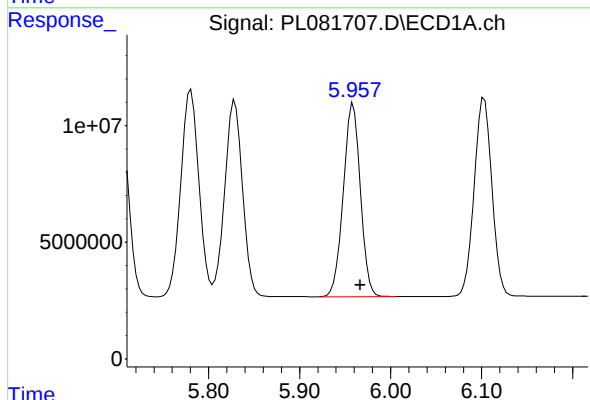
R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 122680678
Conc: 47.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



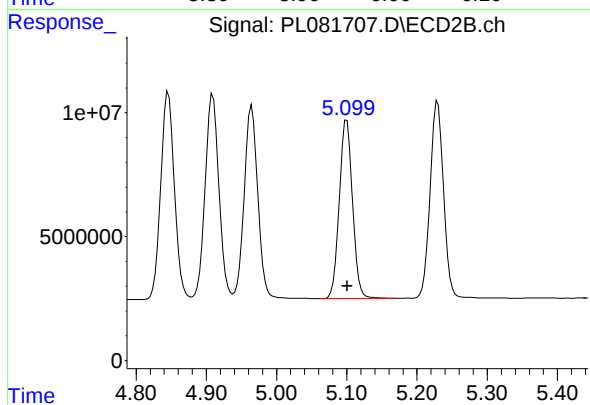
#11 alpha-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 112593563
Conc: 46.36 ng/ml



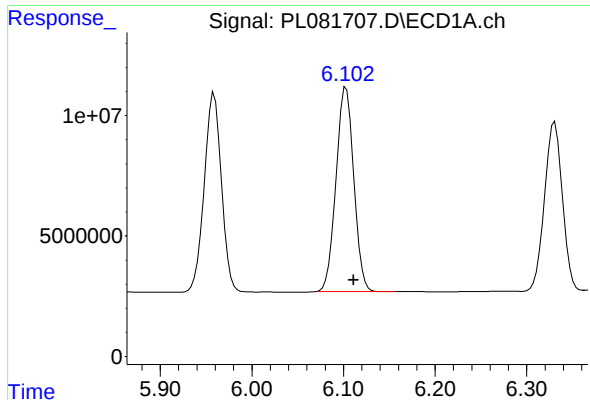
#12 4,4'-DDE

R.T.: 5.959 min
Delta R.T.: -0.008 min
Response: 108330465
Conc: 48.07 ng/ml



#12 4,4'-DDE

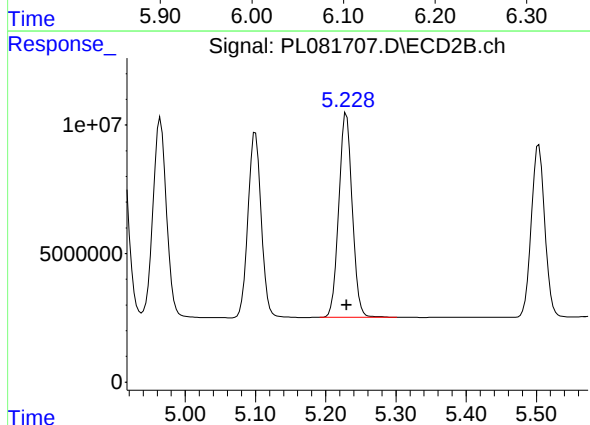
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 94097056
Conc: 47.77 ng/ml



#13 Dieldrin

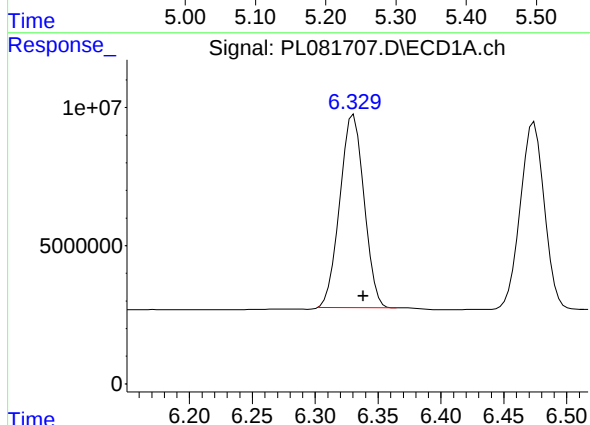
R.T.: 6.103 min
Delta R.T.: -0.008 min
Response: 114601753
Conc: 47.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



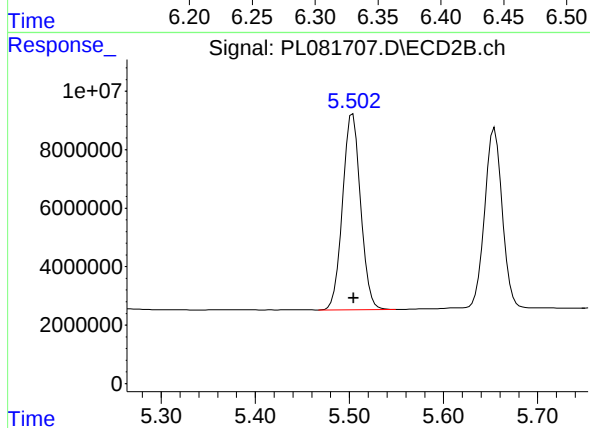
#13 Dieldrin

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 105468292
Conc: 46.89 ng/ml



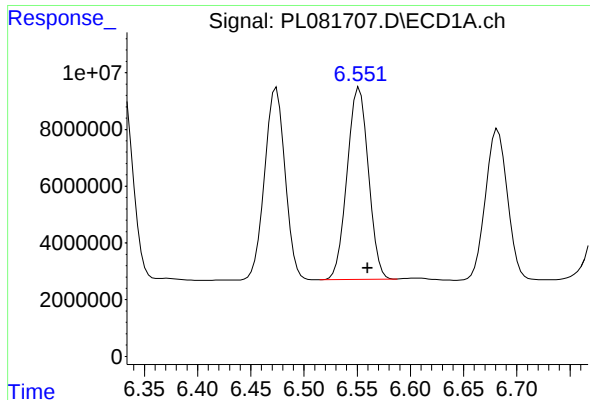
#14 Endrin

R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 93523148
Conc: 44.21 ng/ml



#14 Endrin

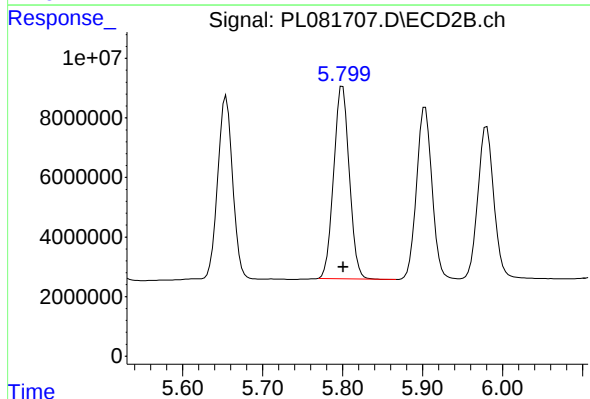
R.T.: 5.504 min
Delta R.T.: -0.001 min
Response: 89215362
Conc: 44.08 ng/ml



#15 Endosulfan II

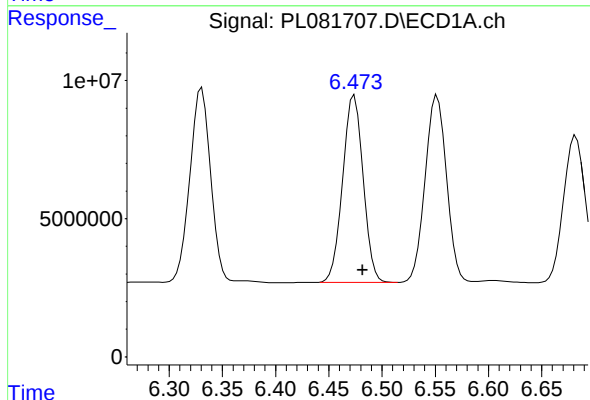
R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 93888920
Conc: 44.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



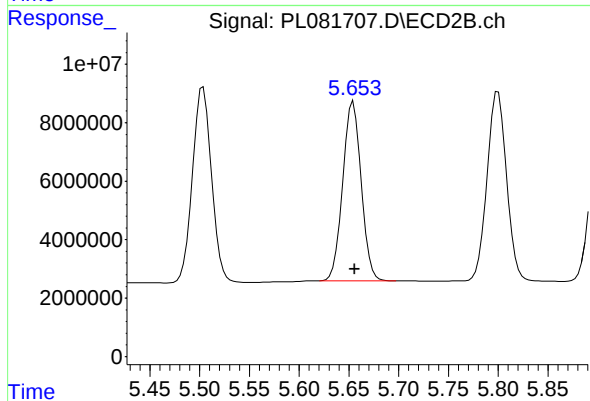
#15 Endosulfan II

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 87781431
Conc: 48.39 ng/ml



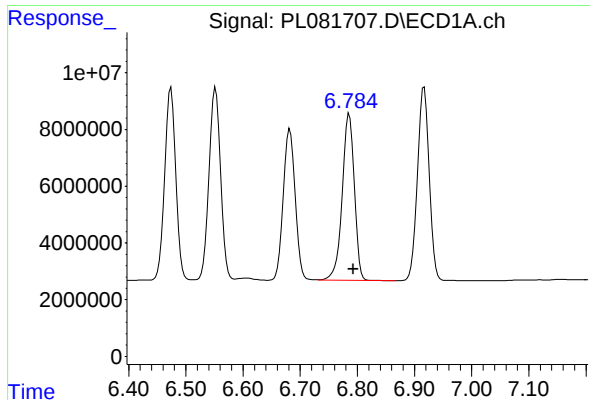
#16 4,4'-DDD

R.T.: 6.474 min
Delta R.T.: -0.008 min
Response: 90204157
Conc: 50.02 ng/ml



#16 4,4'-DDD

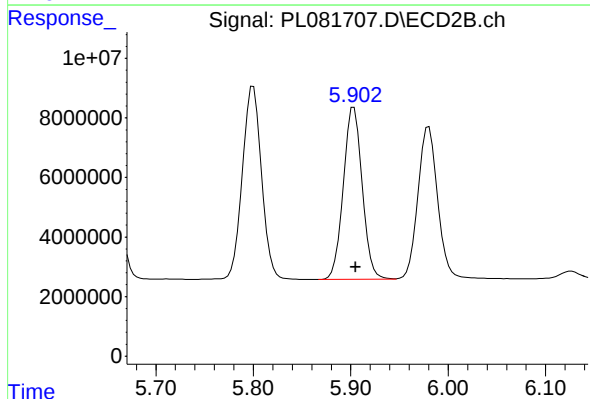
R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 79212569
Conc: 52.20 ng/ml



#17 4,4'-DDT

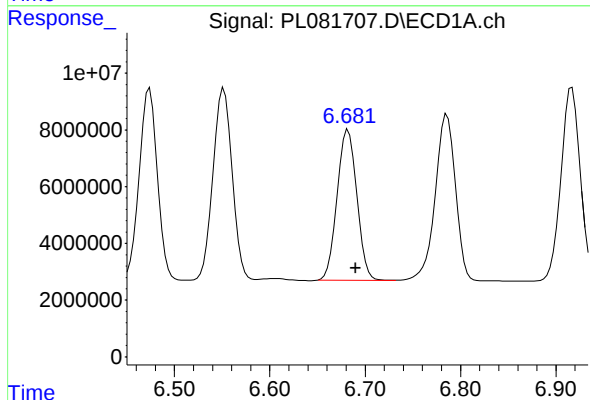
R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 86754878
Conc: 42.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



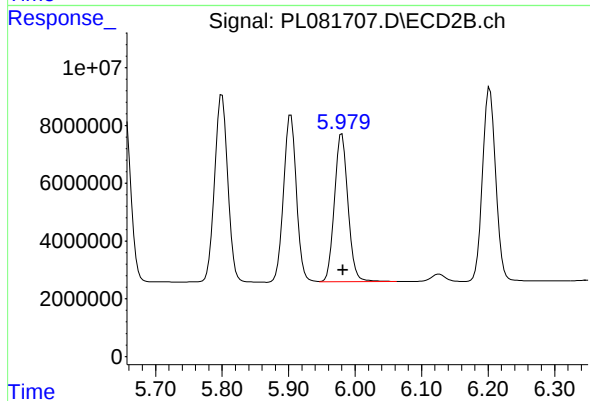
#17 4,4'-DDT

R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 77793432
Conc: 45.14 ng/ml



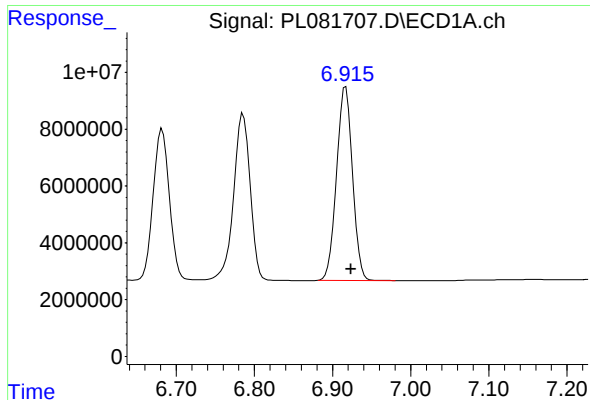
#18 Endrin aldehyde

R.T.: 6.682 min
Delta R.T.: -0.008 min
Response: 76576803
Conc: 46.80 ng/ml



#18 Endrin aldehyde

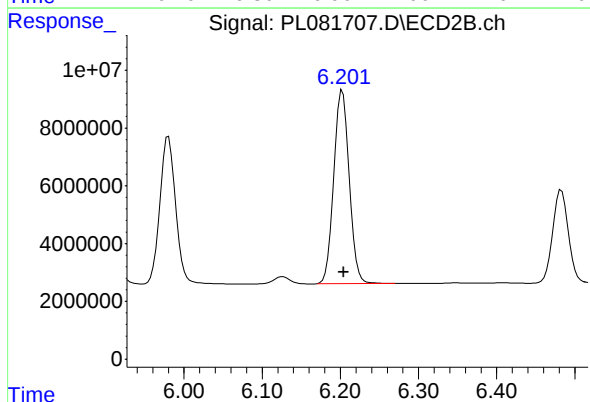
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 71902706
Conc: 46.30 ng/ml



#19 Endosulfan Sulfate

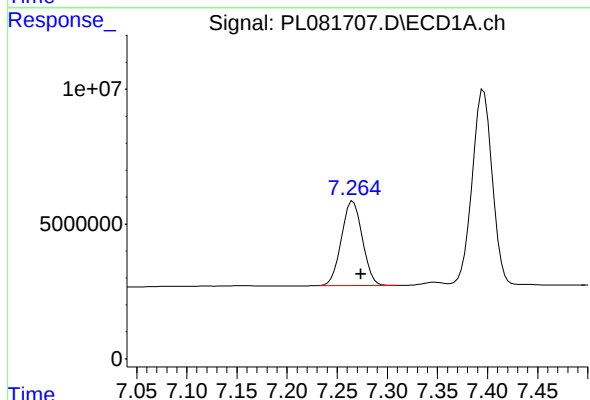
R.T.: 6.917 min
Delta R.T.: -0.007 min
Response: 96787895
Conc: 46.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



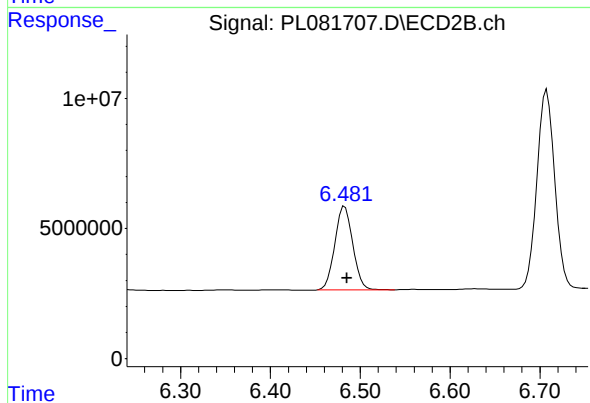
#19 Endosulfan Sulfate

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 92083059
Conc: 47.33 ng/ml



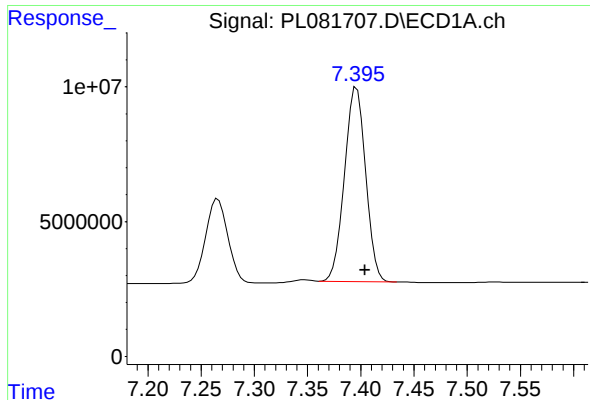
#20 Methoxychlor

R.T.: 7.266 min
Delta R.T.: -0.008 min
Response: 45424228
Conc: 42.18 ng/ml



#20 Methoxychlor

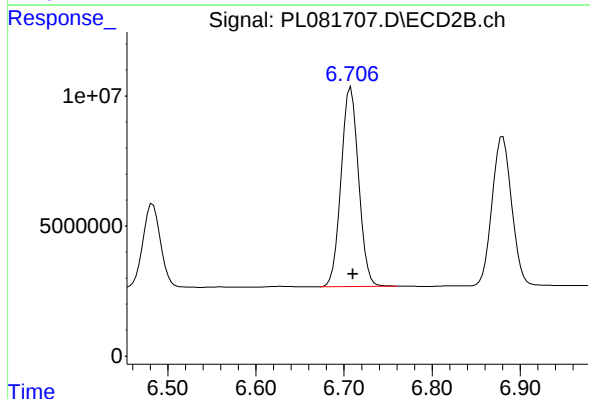
R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 44643904
Conc: 44.82 ng/ml



#21 Endrin ketone

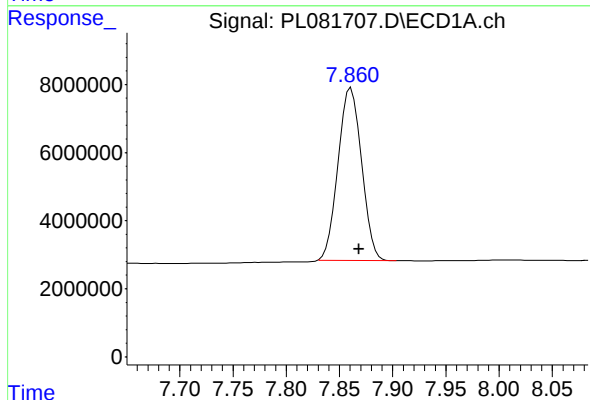
R.T.: 7.396 min
Delta R.T.: -0.008 min
Response: 99319525
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



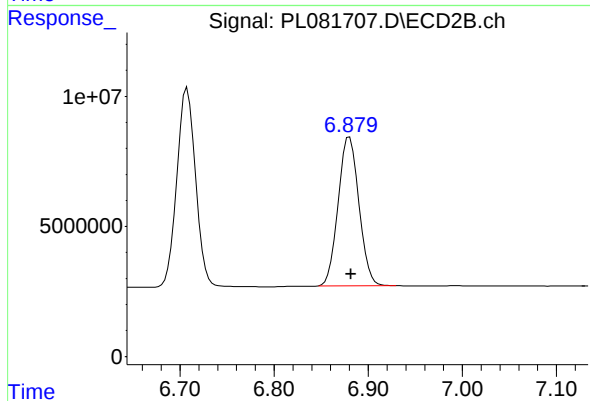
#21 Endrin ketone

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 105713354
Conc: 49.47 ng/ml



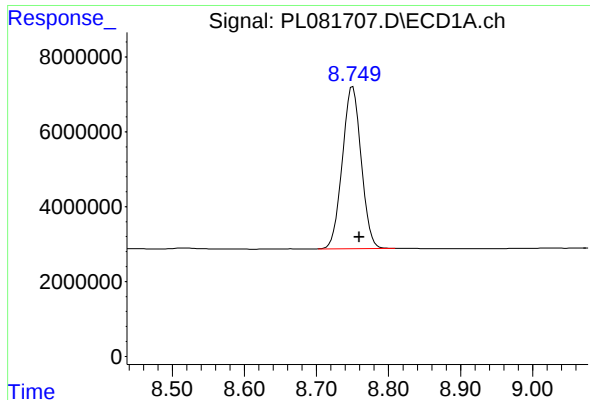
#22 Mirex

R.T.: 7.861 min
Delta R.T.: -0.008 min
Response: 77822272
Conc: 45.42 ng/ml



#22 Mirex

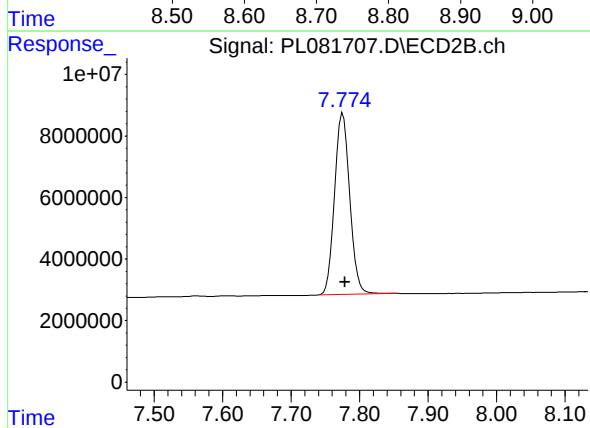
R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 88080262
Conc: 45.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.009 min
Response: 78462604
Conc: 43.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: -0.003 min
Response: 90997190
Conc: 45.88 ng/ml