

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112222\
 Data File : PL079376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 18:02
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 03:26:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 2022
 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...	3.319	2.566	108.1E6	127.8E6	51.924	50.173
2)	SA Decachlor...	8.767	7.631	82509860	97273860	49.326	46.891
Target Compounds							
2)	A alpha-BHC	3.780	3.052	168.4E6	203.4E6	53.451	50.302
3)	MA gamma-BHC...	4.112	3.372	156.1E6	182.7E6	52.011	51.498
4)	MA Heptachlor	4.683	3.699	154.0E6	177.3E6	51.486	48.817
5)	MB Aldrin	5.021	3.970	147.4E6	177.1E6	52.667	50.709
6)	B beta-BHC	4.327	3.673	66998090	70669892	50.947	50.556
7)	B delta-BHC	4.568	3.892	142.5E6	182.5E6	62.926	50.832
8)	B Heptachlo...	5.454	4.467	135.8E6	157.4E6	57.441	50.684
9)	A Endosulfan I	5.838	4.829	125.7E6	148.9E6	52.352	50.397
10)	B gamma-Chl...	5.710	4.714	138.0E6	157.9E6	53.979	50.961
11)	B alpha-Chl...	5.786	4.776	135.7E6	154.4E6	52.744	50.588
12)	B 4,4'-DDE	5.969	4.971	118.3E6	145.6E6	51.783	50.853
13)	MA Dieldrin	6.116	5.091	125.7E6	154.6E6	51.799	50.285
14)	MA Endrin	6.347	5.361	98565670	125.3E6	44.543	47.987
15)	B Endosulfa...	6.576	5.658	100.3E6	125.0E6	44.485	46.690
16)	A 4,4'-DDD	6.494	5.522	99301229	126.1E6	56.541	53.925
17)	MA 4,4'-DDT	6.803	5.768	89696882	108.6E6	43.031	44.492
18)	B Endrin al...	6.707	5.836	82044863	97688633	51.330	46.802
19)	B Endosulfa...	6.940	6.059	103.0E6	126.8E6	51.232	48.606
20)	A Methoxychlor	7.288	6.345	47077985	57005207	44.161	43.151
21)	B Endrin ke...	7.426	6.554	112.5E6	144.7E6	54.054	51.147
22)	Mirex	7.883	6.726	80785410	102.9E6	50.727	48.549

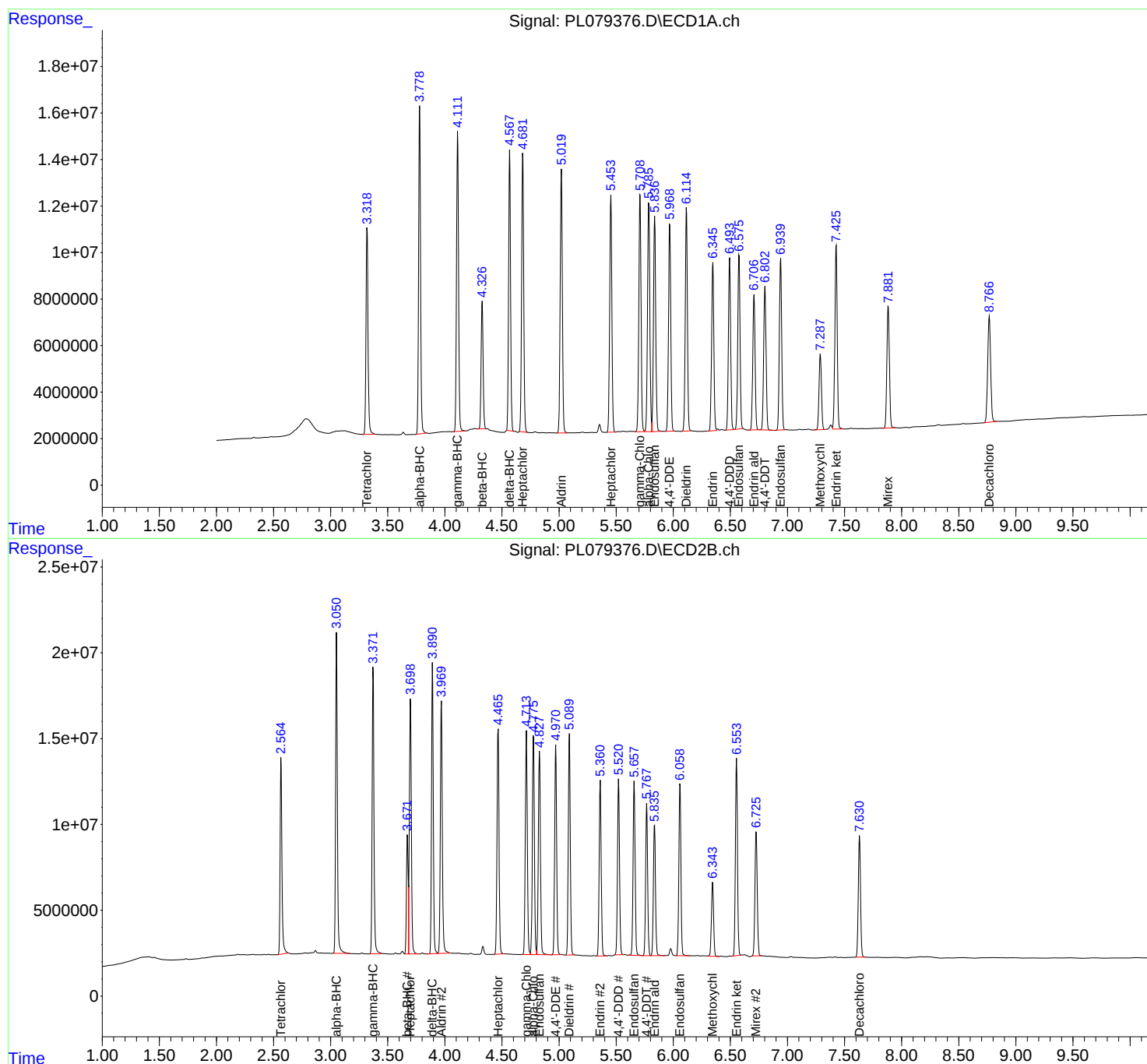
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

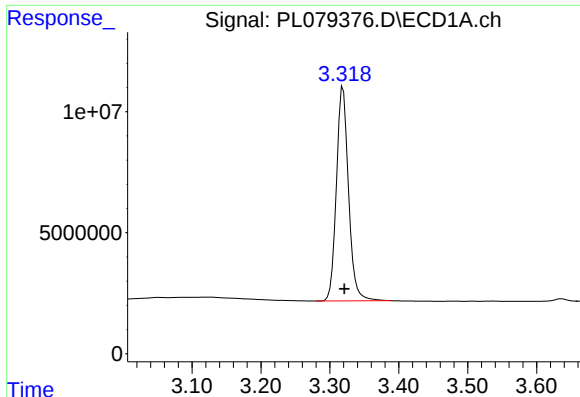
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112222\
Data File : PL079376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 18:02
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 03:26:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 2022
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

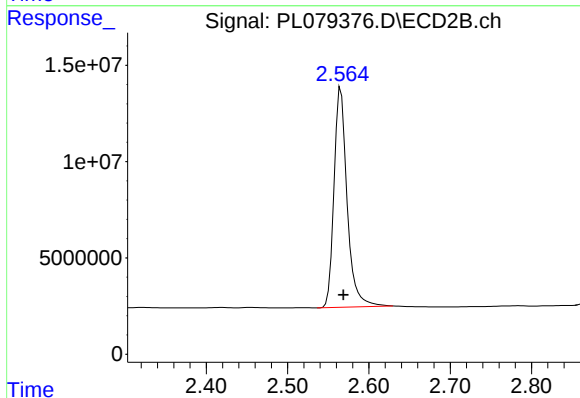




#1 Tetrachloro-m-xylene

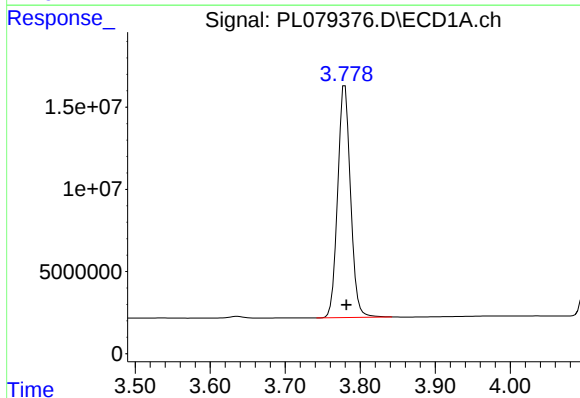
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 108127248
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



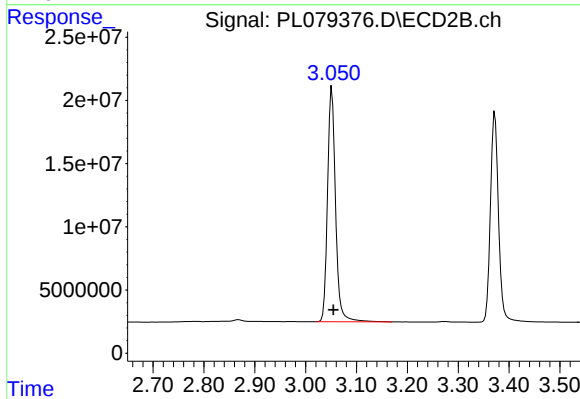
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.003 min
Response: 127782585
Conc: 50.17 ng/ml



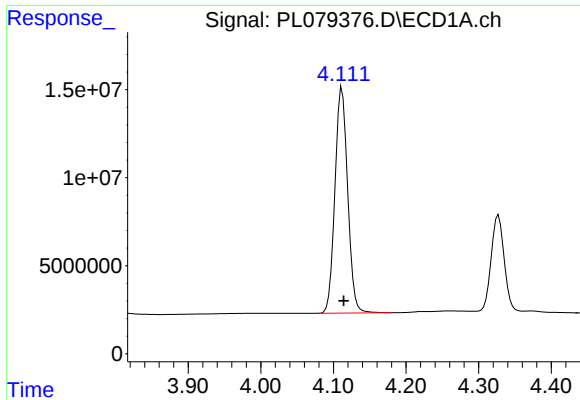
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 168432097
Conc: 53.45 ng/ml



#2 alpha-BHC

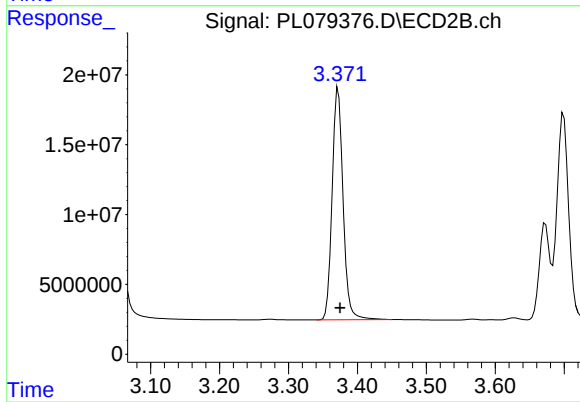
R.T.: 3.052 min
Delta R.T.: -0.003 min
Response: 203402316
Conc: 50.30 ng/ml



#3 gamma-BHC (Lindane)

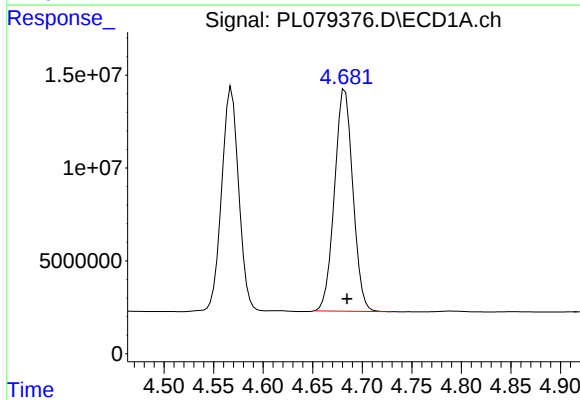
R.T.: 4.112 min
Delta R.T.: -0.002 min
Response: 156113386
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



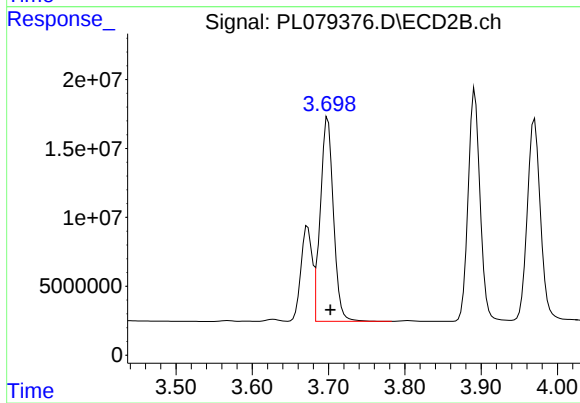
#3 gamma-BHC (Lindane)

R.T.: 3.372 min
Delta R.T.: -0.003 min
Response: 182711364
Conc: 51.50 ng/ml



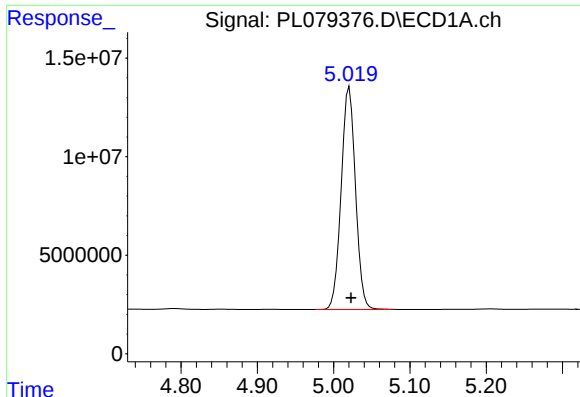
#4 Heptachlor

R.T.: 4.683 min
Delta R.T.: -0.002 min
Response: 154029631
Conc: 51.49 ng/ml



#4 Heptachlor

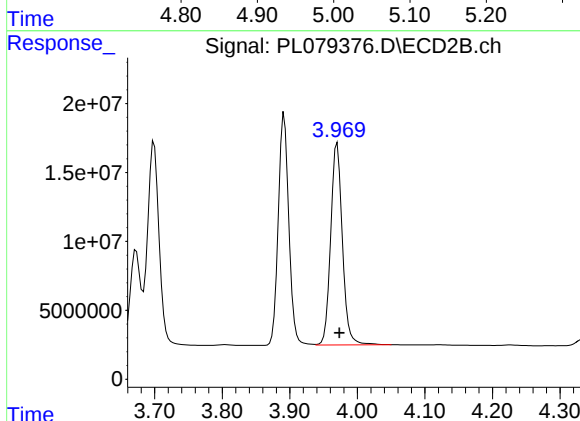
R.T.: 3.699 min
Delta R.T.: -0.003 min
Response: 177345956
Conc: 48.82 ng/ml



#5 Aldrin

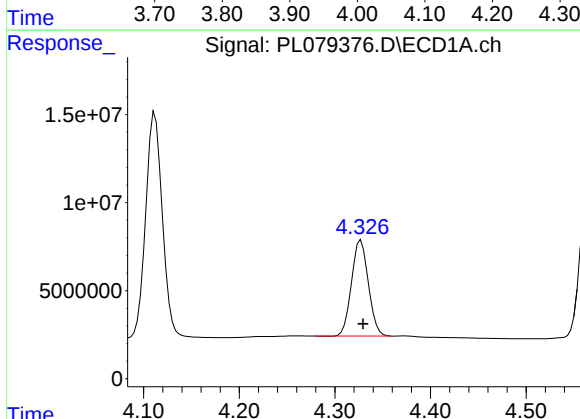
R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 147375686
Conc: 52.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



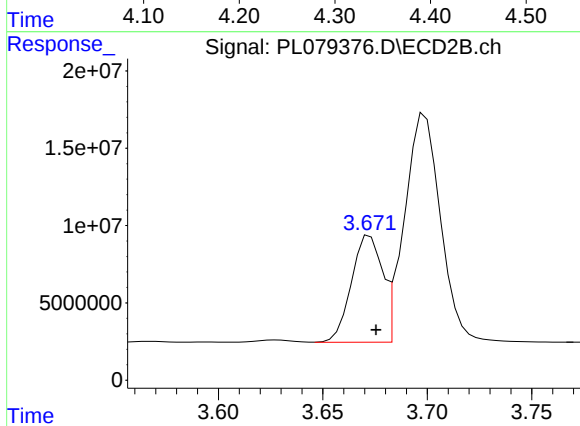
#5 Aldrin

R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 177127131
Conc: 50.71 ng/ml



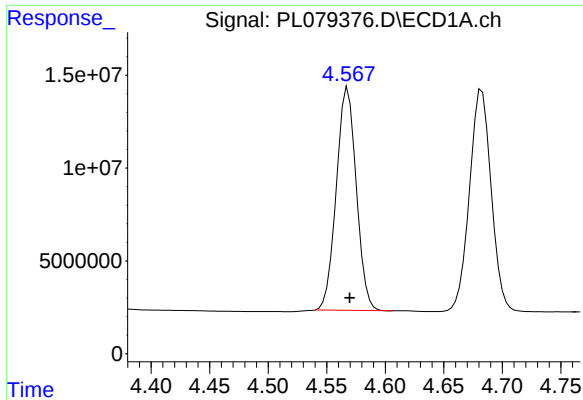
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 66998090
Conc: 50.95 ng/ml



#6 beta-BHC

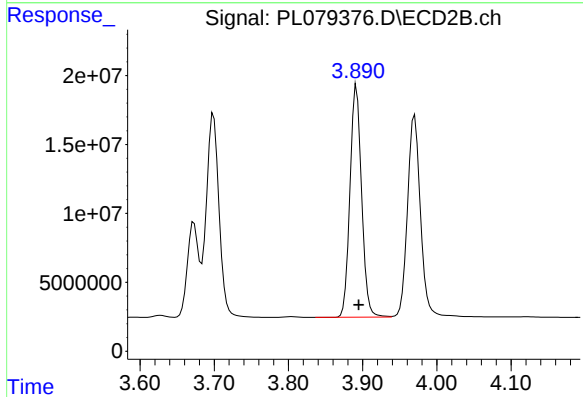
R.T.: 3.673 min
Delta R.T.: -0.003 min
Response: 70669892
Conc: 50.56 ng/ml



#7 delta-BHC

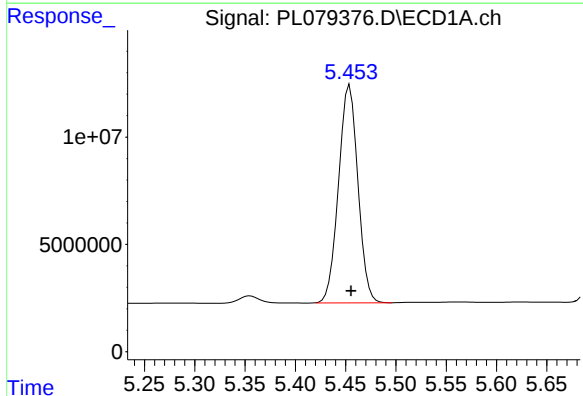
R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 142498344
Conc: 62.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



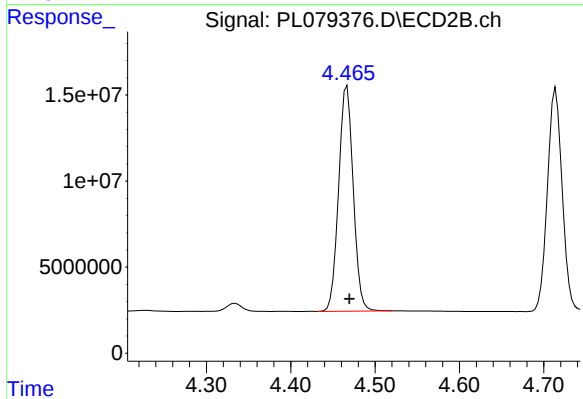
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: -0.003 min
Response: 182522591
Conc: 50.83 ng/ml



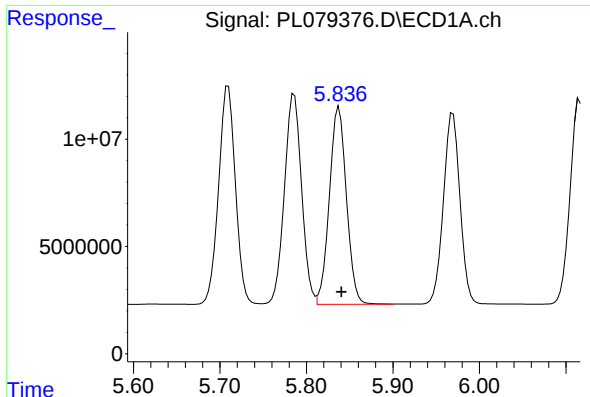
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 135758964
Conc: 57.44 ng/ml



#8 Heptachlor epoxide

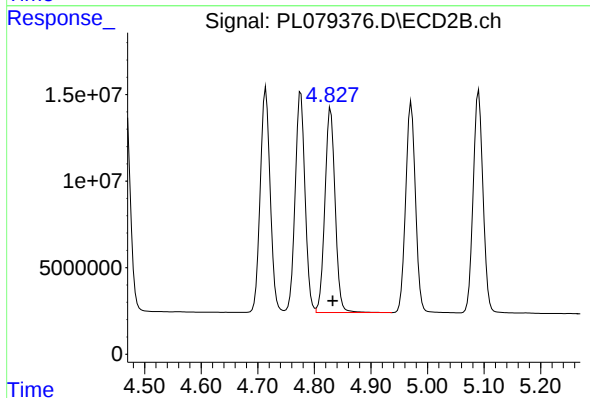
R.T.: 4.467 min
Delta R.T.: -0.003 min
Response: 157368244
Conc: 50.68 ng/ml



#9 Endosulfan I

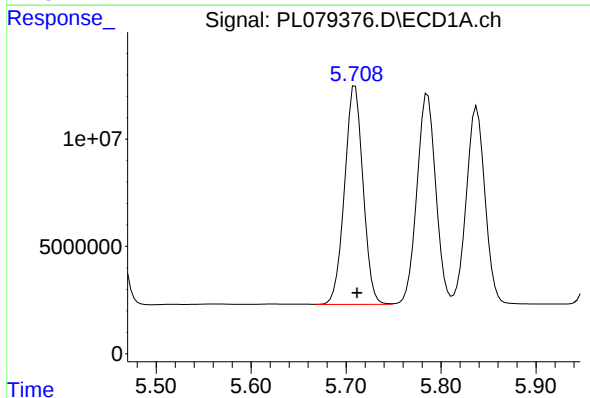
R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 125723520
Conc: 52.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



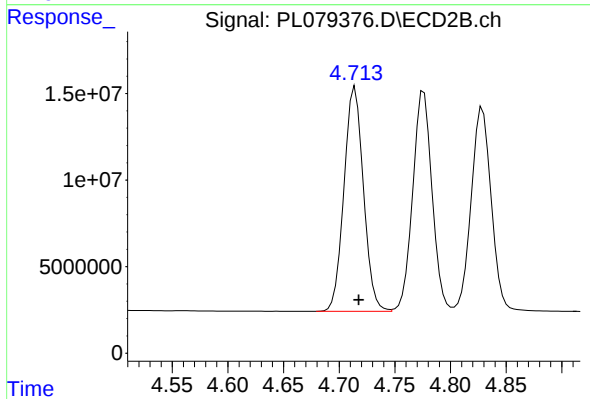
#9 Endosulfan I

R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 148940931
Conc: 50.40 ng/ml



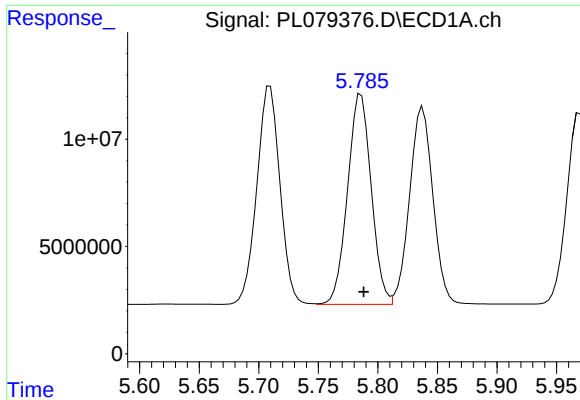
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 137975055
Conc: 53.98 ng/ml



#10 gamma-Chlordane

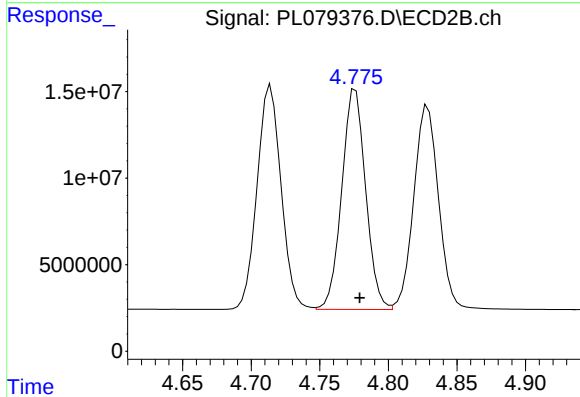
R.T.: 4.714 min
Delta R.T.: -0.003 min
Response: 157896039
Conc: 50.96 ng/ml



#11 alpha-Chlordane

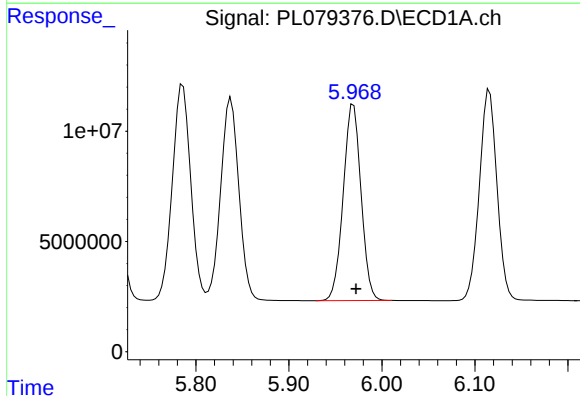
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 135695049
Conc: 52.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



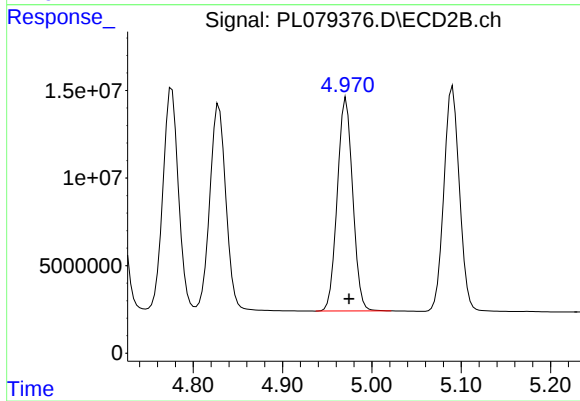
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 154421559
Conc: 50.59 ng/ml



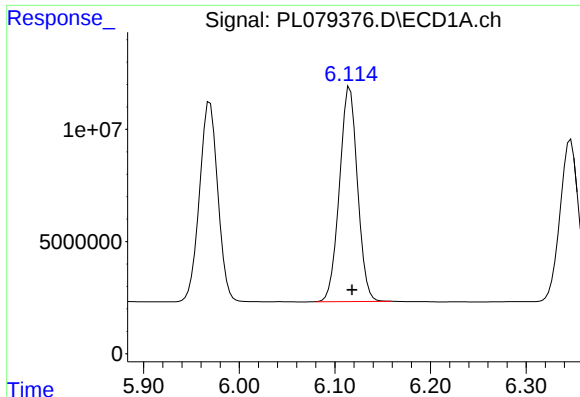
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 118305187
Conc: 51.78 ng/ml



#12 4,4'-DDE

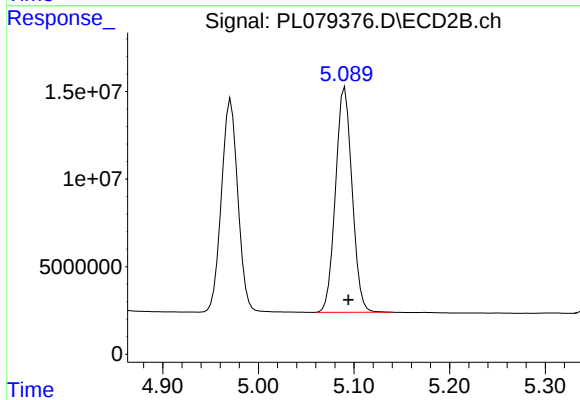
R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 145648544
Conc: 50.85 ng/ml



#13 Dieldrin

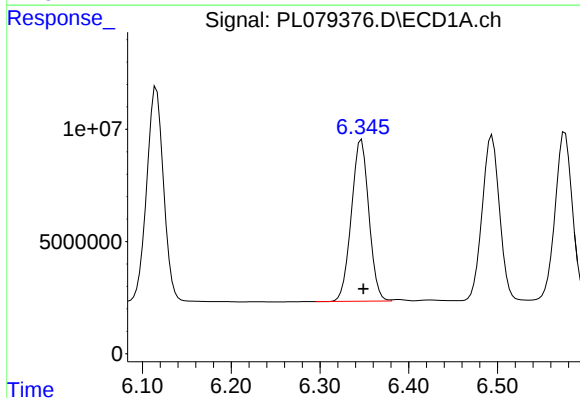
R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 125657778
Conc: 51.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



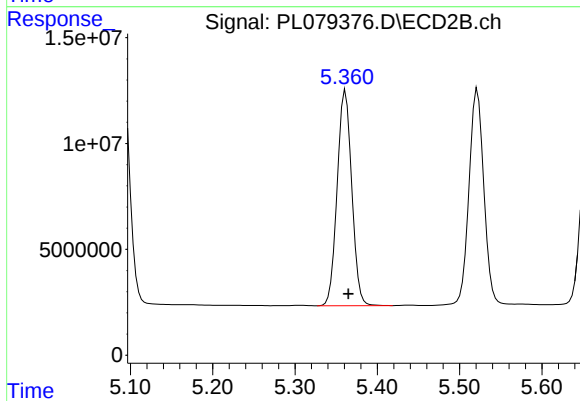
#13 Dieldrin

R.T.: 5.091 min
Delta R.T.: -0.003 min
Response: 154632190
Conc: 50.29 ng/ml



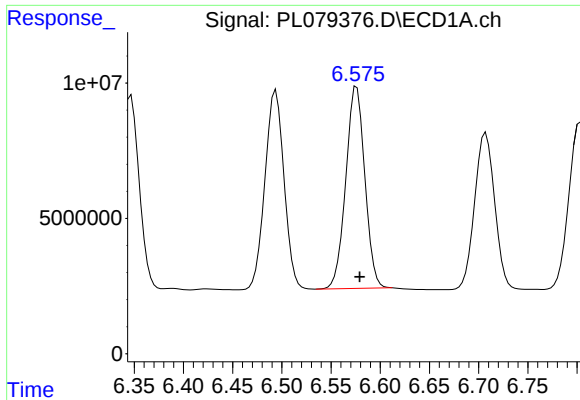
#14 Endrin

R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 98565670
Conc: 44.54 ng/ml



#14 Endrin

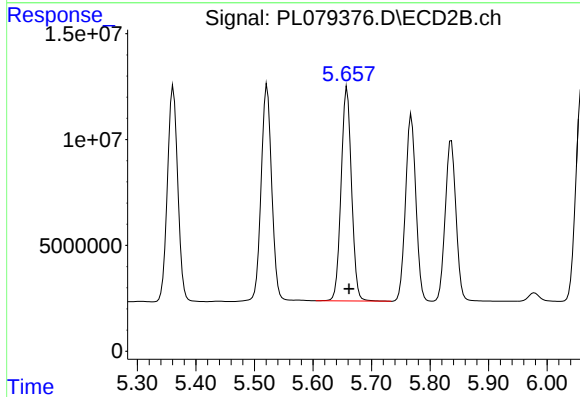
R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 125332437
Conc: 47.99 ng/ml



#15 Endosulfan II

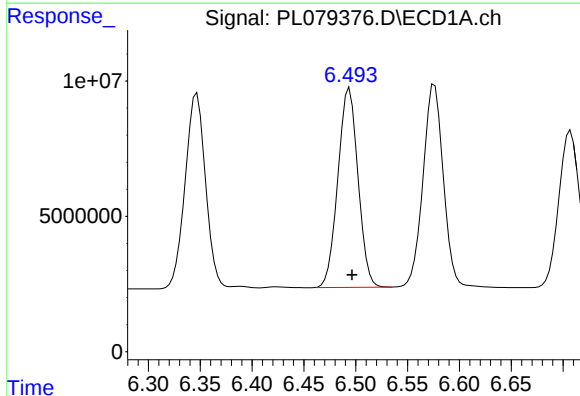
R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 100344015
Conc: 44.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



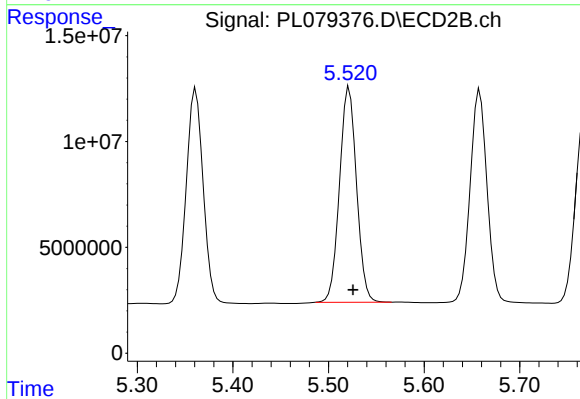
#15 Endosulfan II

R.T.: 5.658 min
Delta R.T.: -0.003 min
Response: 124978642
Conc: 46.69 ng/ml



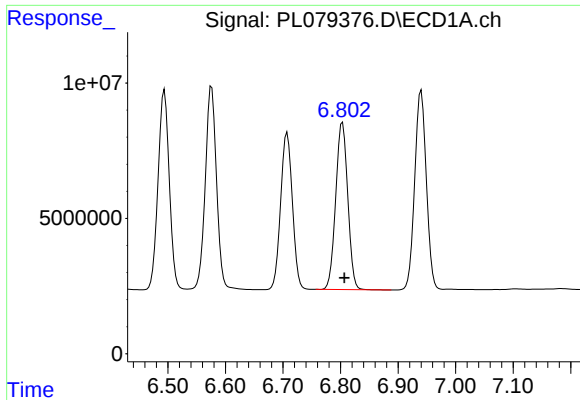
#16 4,4'-DDD

R.T.: 6.494 min
Delta R.T.: -0.003 min
Response: 99301229
Conc: 56.54 ng/ml



#16 4,4'-DDD

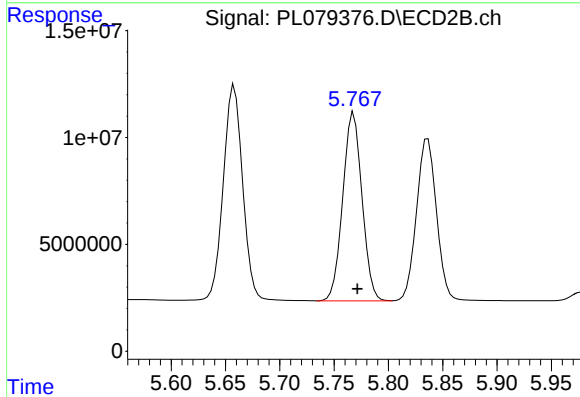
R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 126103314
Conc: 53.92 ng/ml



#17 4,4'-DDT

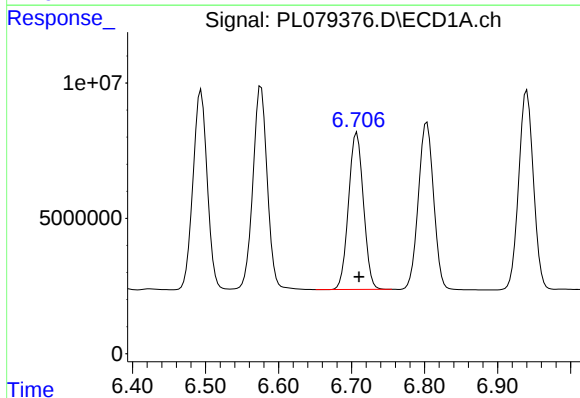
R.T.: 6.803 min
Delta R.T.: -0.004 min
Response: 89696882
Conc: 43.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



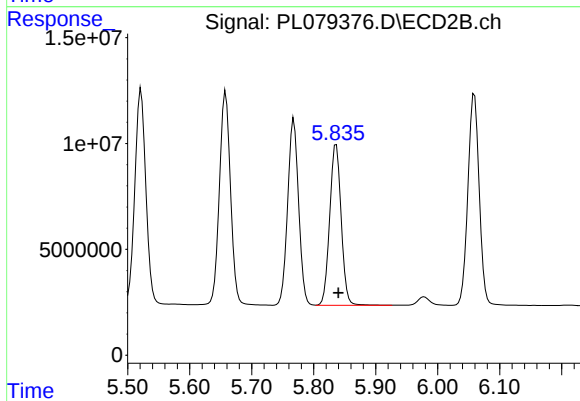
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 108597766
Conc: 44.49 ng/ml



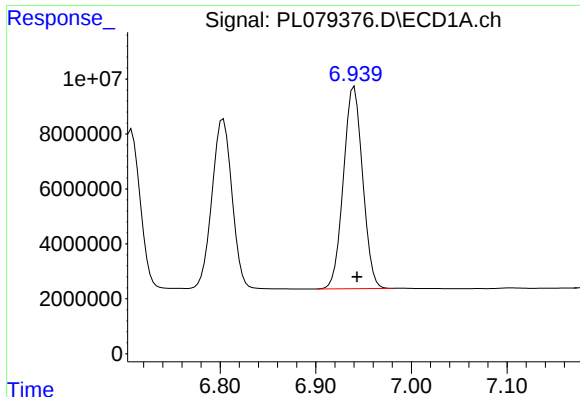
#18 Endrin aldehyde

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 82044863
Conc: 51.33 ng/ml



#18 Endrin aldehyde

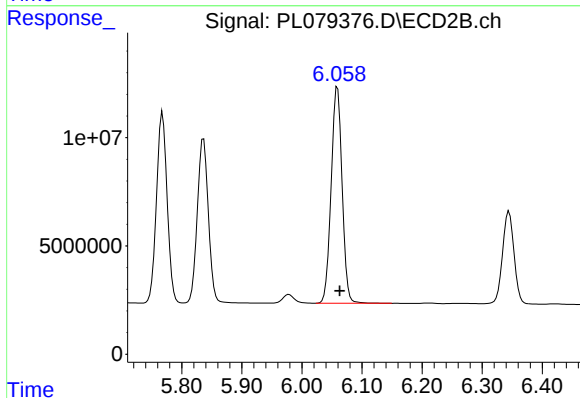
R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 97688633
Conc: 46.80 ng/ml



#19 Endosulfan Sulfate

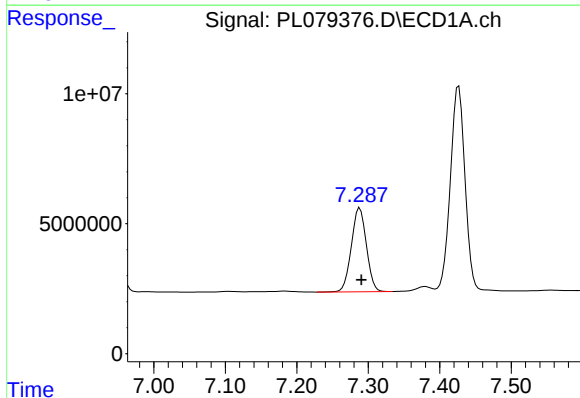
R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 102974657
Conc: 51.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



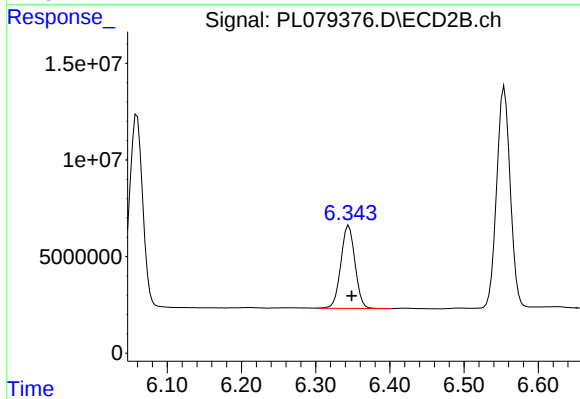
#19 Endosulfan Sulfate

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 126818694
Conc: 48.61 ng/ml



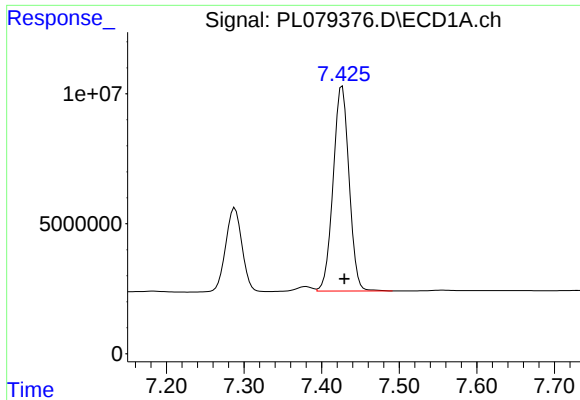
#20 Methoxychlor

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 47077985
Conc: 44.16 ng/ml



#20 Methoxychlor

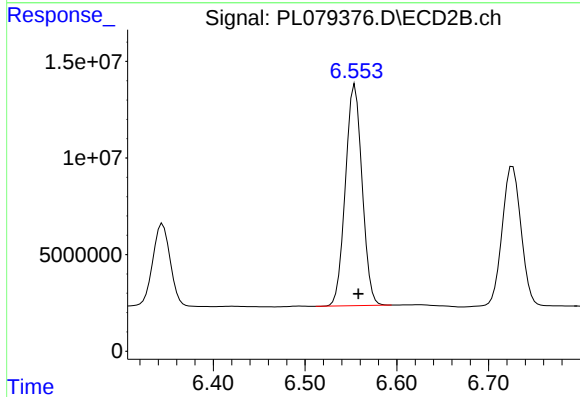
R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 57005207
Conc: 43.15 ng/ml



#21 Endrin ketone

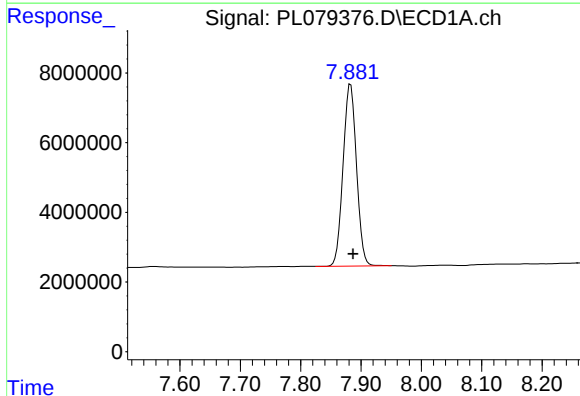
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 112543684
Conc: 54.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



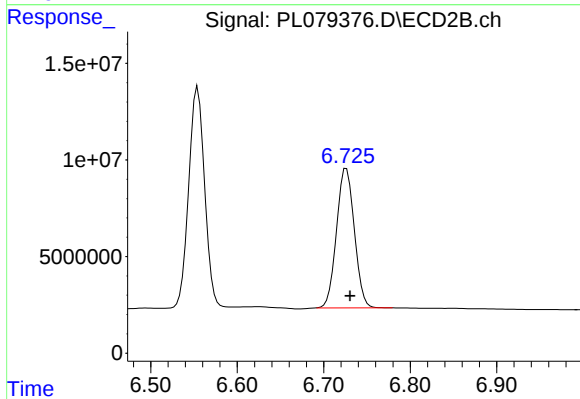
#21 Endrin ketone

R.T.: 6.554 min
Delta R.T.: -0.004 min
Response: 144670902
Conc: 51.15 ng/ml



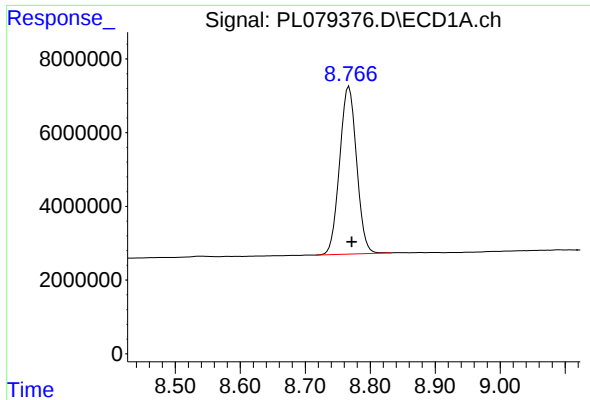
#22 Mirex

R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 80785410
Conc: 50.73 ng/ml



#22 Mirex

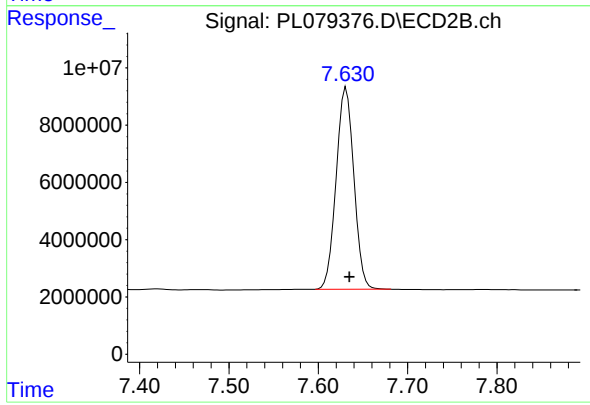
R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 102889858
Conc: 48.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.004 min
Response: 82509860
Conc: 49.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 97273860
Conc: 46.89 ng/ml