

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
 Data File : PL079445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2022 17:11
 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 26 04:19:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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	2.565	117.9E6	148.0E6	52.204	54.381
28)	SA Decachlor...	8.768	7.632	98213260	120.4E6	50.571	51.265
Target Compounds							
2)	A alpha-BHC	3.779	3.051	186.3E6	239.4E6	54.184	55.510
3)	MA gamma-BHC...	4.112	3.372	172.6E6	215.8E6	53.250	55.411
4)	MA Heptachlor	4.682	3.699	166.4E6	201.8E6	50.511	52.434
5)	MB Aldrin	5.020	3.970	164.3E6	204.6E6	52.899	55.108
6)	B beta-BHC	4.328	3.672	72817381	82625203	51.572	54.532
7)	B delta-BHC	4.568	3.892	154.9E6	213.2E6	55.836	55.424
8)	B Heptachlo...	5.454	4.466	148.8E6	183.4E6	52.105	54.341
9)	A Endosulfan I	5.839	4.829	137.6E6	173.5E6	51.764	54.232
10)	B gamma-Chl...	5.710	4.714	151.5E6	186.6E6	52.936	55.125
11)	B alpha-Chl...	5.786	4.776	148.3E6	181.2E6	51.469	54.097
12)	B 4,4'-DDE	5.970	4.971	132.0E6	171.3E6	52.832	55.876
13)	MA Dieldrin	6.116	5.091	141.0E6	184.3E6	51.422	54.656
14)	MA Endrin	6.347	5.361	123.3E6	162.6E6	50.982	53.749
15)	B Endosulfa...	6.577	5.658	114.0E6	149.1E6	50.492	53.290
16)	A 4,4'-DDD	6.495	5.522	108.2E6	142.6E6	54.512	57.012
17)	MA 4,4'-DDT	6.805	5.768	105.4E6	131.9E6	46.472	50.471
18)	B Endrin al...	6.708	5.837	92395115	113.8E6	51.015	53.451
19)	B Endosulfa...	6.941	6.059	118.6E6	150.8E6	51.157	53.452
20)	A Methoxychlor	7.289	6.345	54364261	66573814	45.064	48.981
21)	B Endrin ke...	7.427	6.556	127.6E6	168.4E6	51.732	54.693
22)	Mirex	7.884	6.727	95731364	123.1E6	50.542	52.034

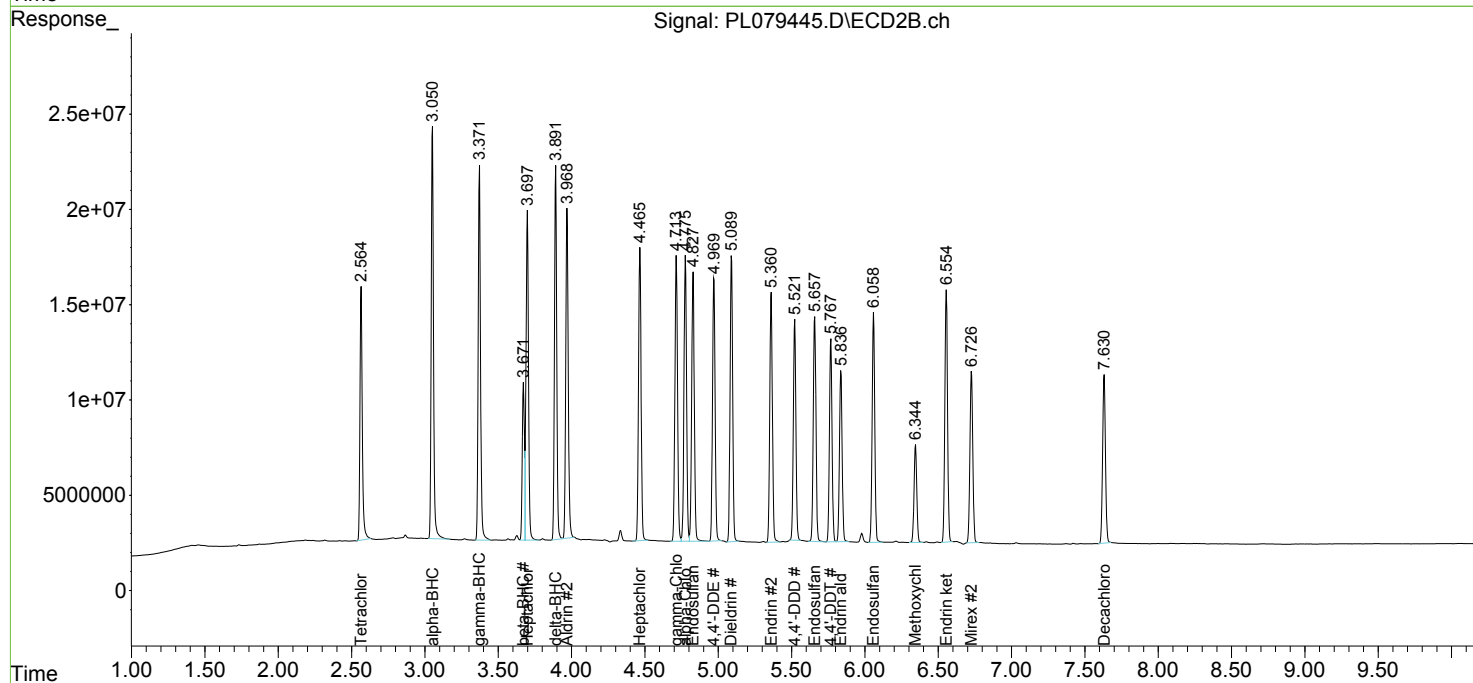
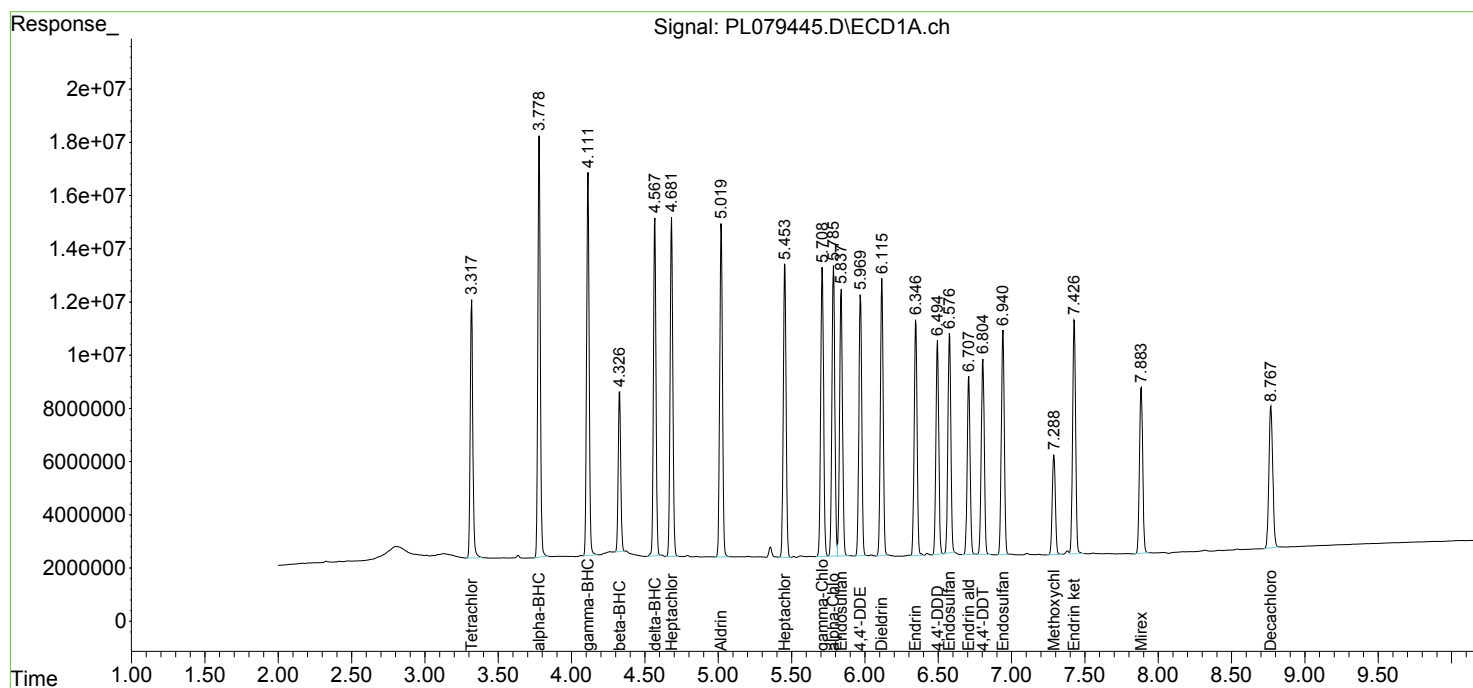
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

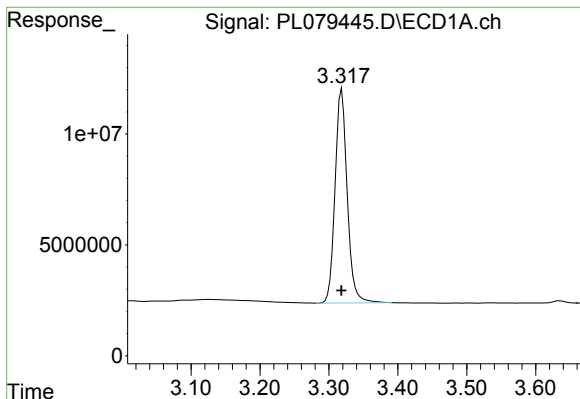
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
Data File : PL079445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2022 17:11
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 04:19:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 2022
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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

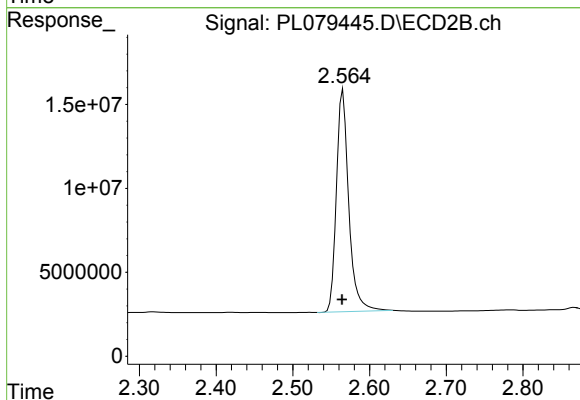




#1 Tetrachloro-m-xylene

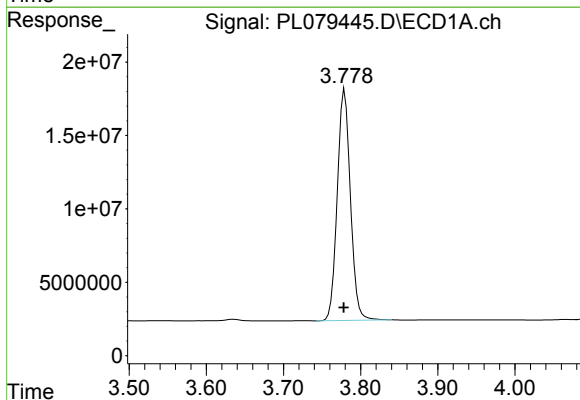
R.T.: 3.319 min
Delta R.T.: 0.000 min
Response: 117930316
Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



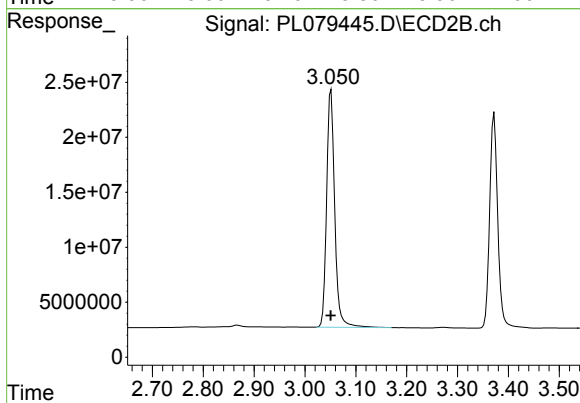
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 148025591
Conc: 54.38 ng/ml



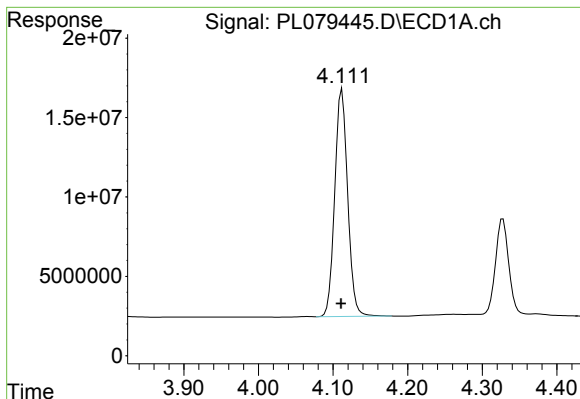
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: 0.001 min
Response: 186324896
Conc: 54.18 ng/ml



#2 alpha-BHC

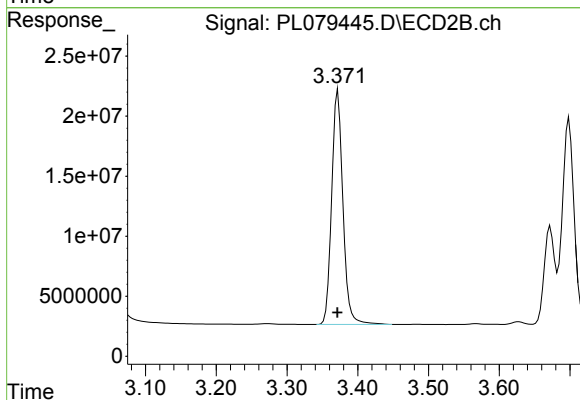
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 239360922
Conc: 55.51 ng/ml



#3 gamma-BHC (Lindane)

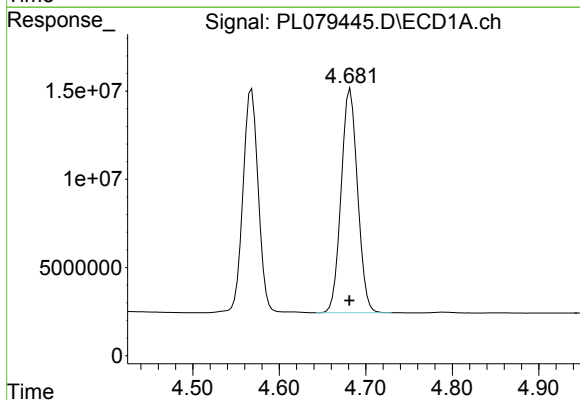
R.T.: 4.112 min
Delta R.T.: 0.001 min
Response: 172573295
Conc: 53.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



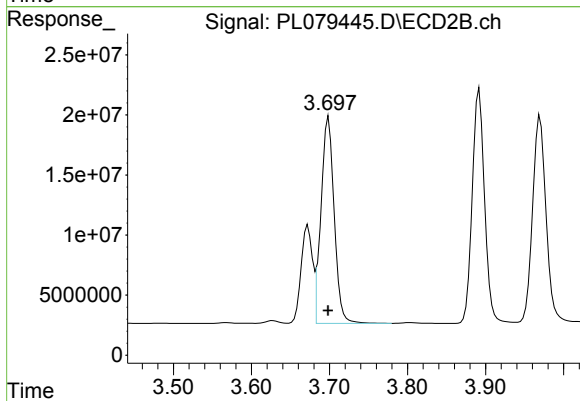
#3 gamma-BHC (Lindane)

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 215753660
Conc: 55.41 ng/ml



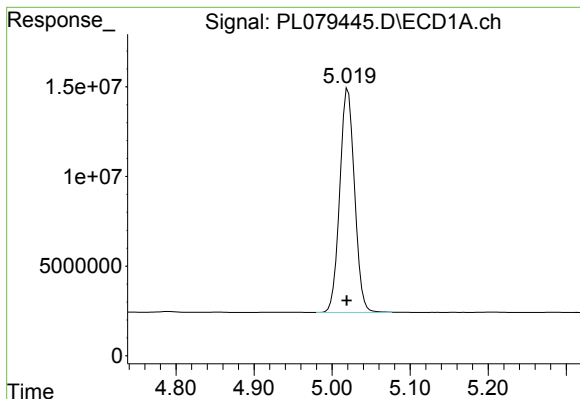
#4 Heptachlor

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 166446438
Conc: 50.51 ng/ml



#4 Heptachlor

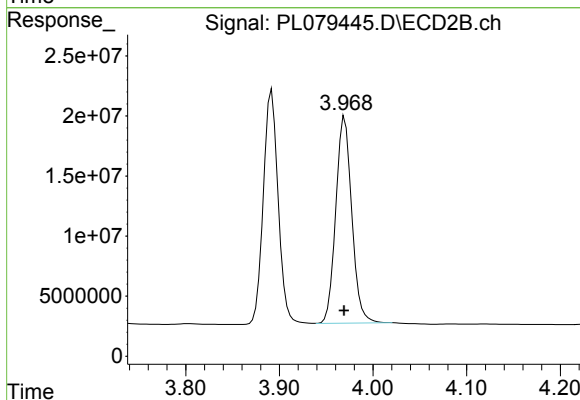
R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 201754871
Conc: 52.43 ng/ml



#5 Aldrin

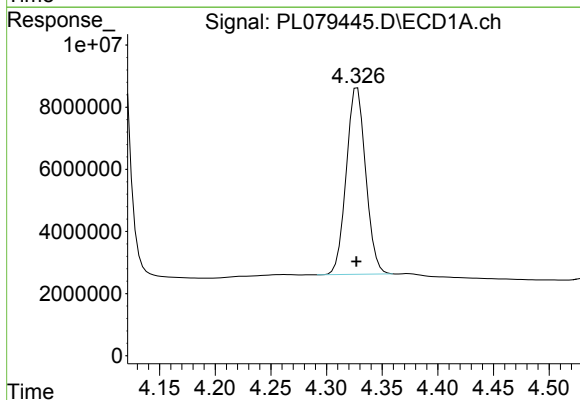
R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 164270200
Conc: 52.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



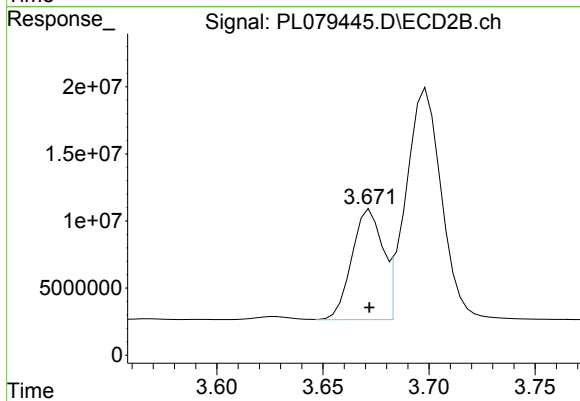
#5 Aldrin

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 204611467
Conc: 55.11 ng/ml



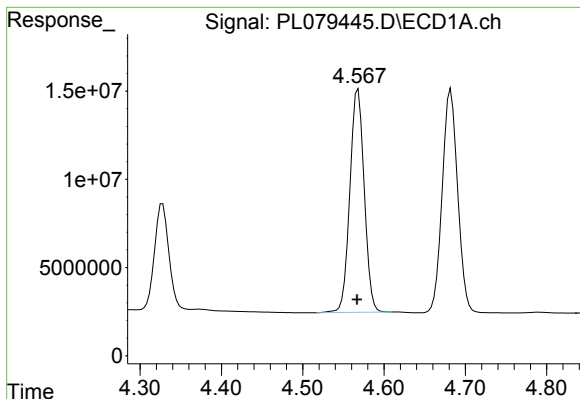
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 72817381
Conc: 51.57 ng/ml



#6 beta-BHC

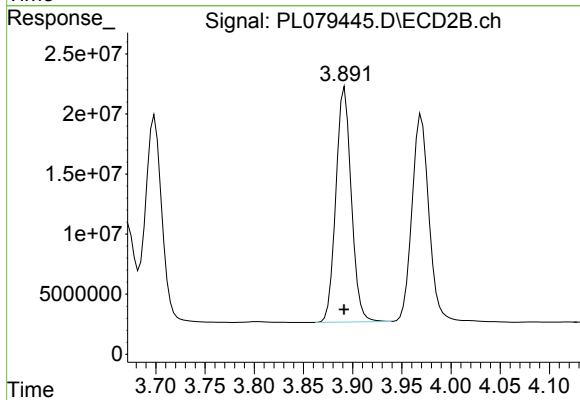
R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 82625203
Conc: 54.53 ng/ml



#7 delta-BHC

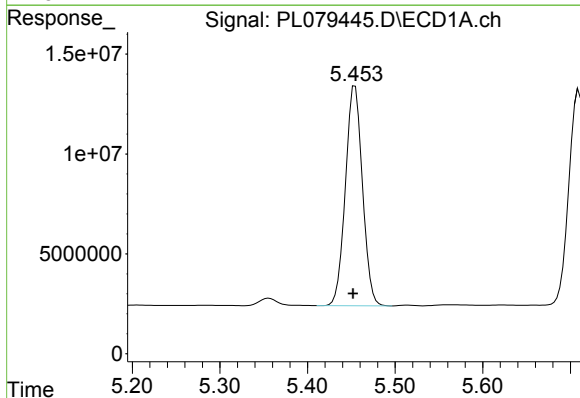
R.T.: 4.568 min
Delta R.T.: 0.001 min
Response: 154908943
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



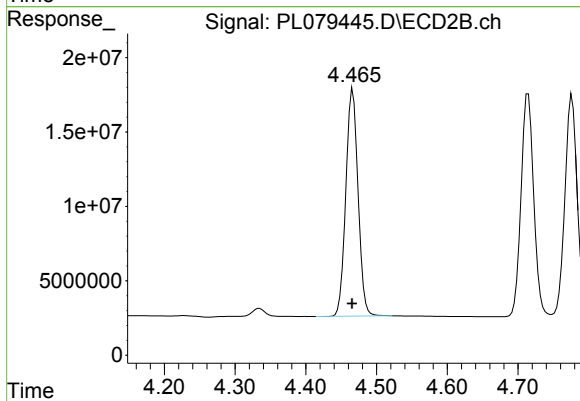
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 213226642
Conc: 55.42 ng/ml



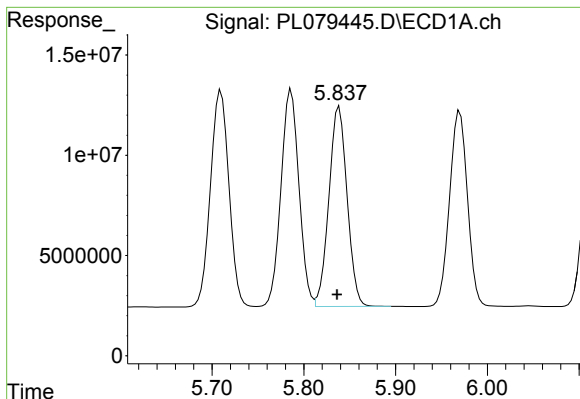
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: 0.002 min
Response: 148758022
Conc: 52.10 ng/ml



#8 Heptachlor epoxide

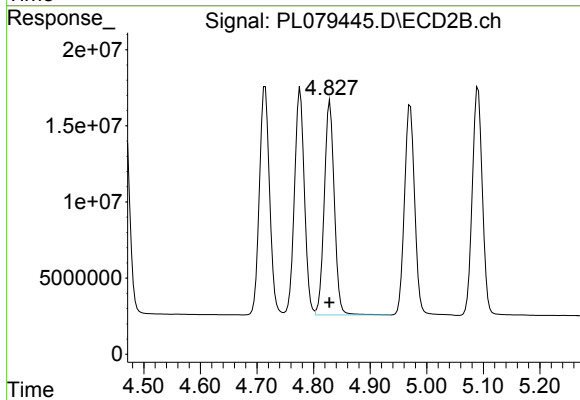
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 183419621
Conc: 54.34 ng/ml



#9 Endosulfan I

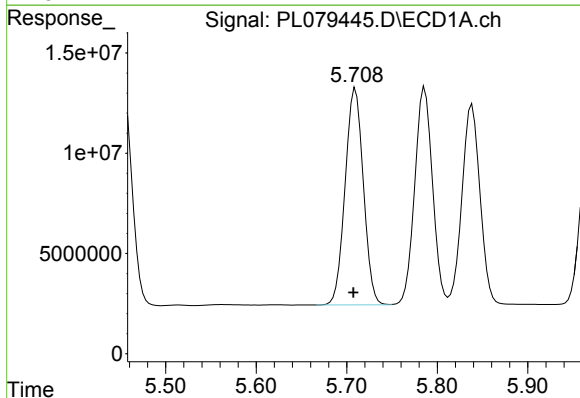
R.T.: 5.839 min
Delta R.T.: 0.002 min
Response: 137625500
Conc: 51.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



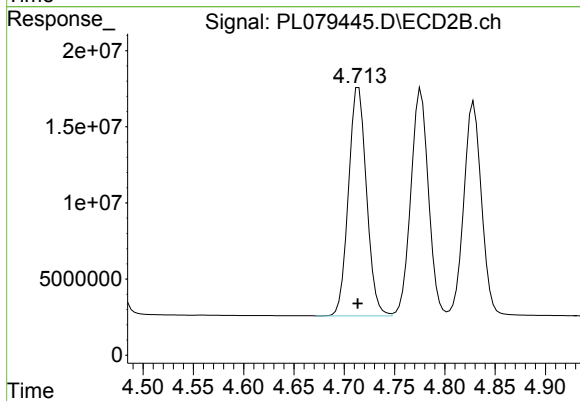
#9 Endosulfan I

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 173533089
Conc: 54.23 ng/ml



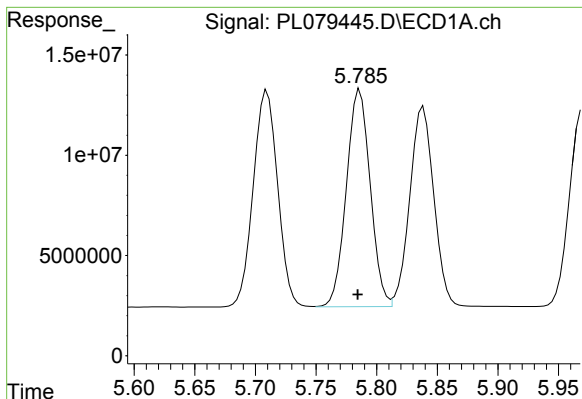
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 151459764
Conc: 52.94 ng/ml



#10 gamma-Chlordane

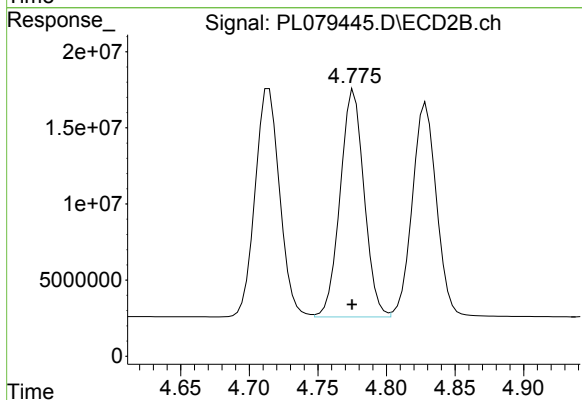
R.T.: 4.714 min
Delta R.T.: 0.001 min
Response: 186555293
Conc: 55.12 ng/ml



#11 alpha-Chlordane

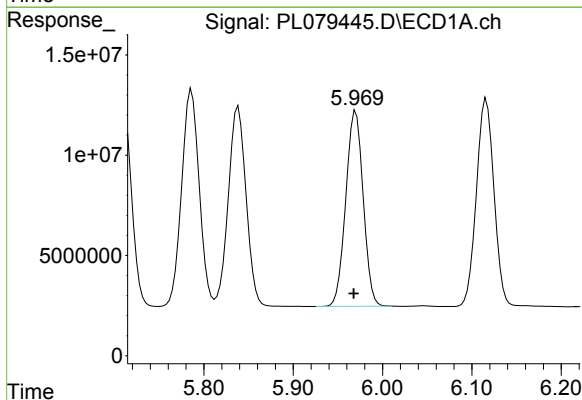
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 148313253
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



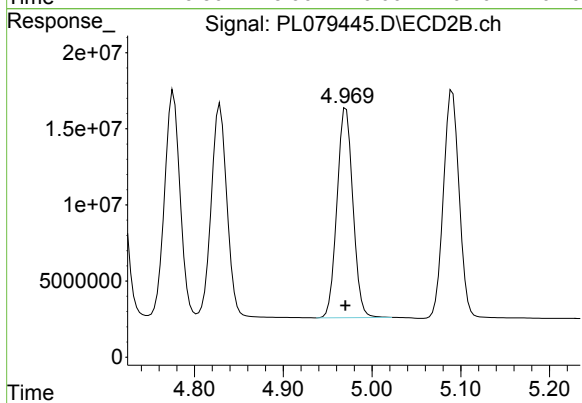
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: 0.001 min
Response: 181180173
Conc: 54.10 ng/ml



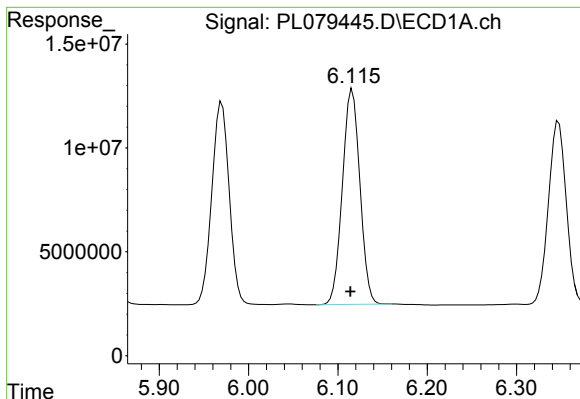
#12 4,4'-DDE

R.T.: 5.970 min
Delta R.T.: 0.002 min
Response: 131992738
Conc: 52.83 ng/ml



#12 4,4'-DDE

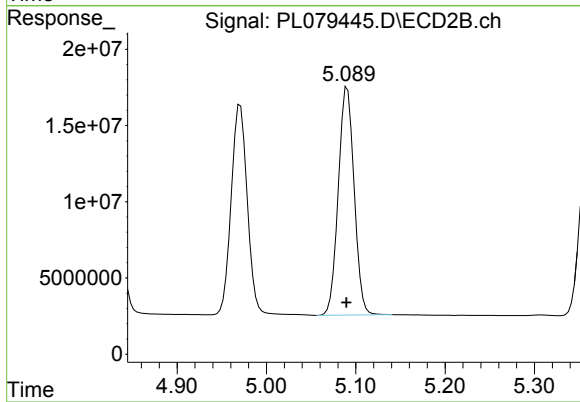
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 171322535
Conc: 55.88 ng/ml



#13 Dieldrin

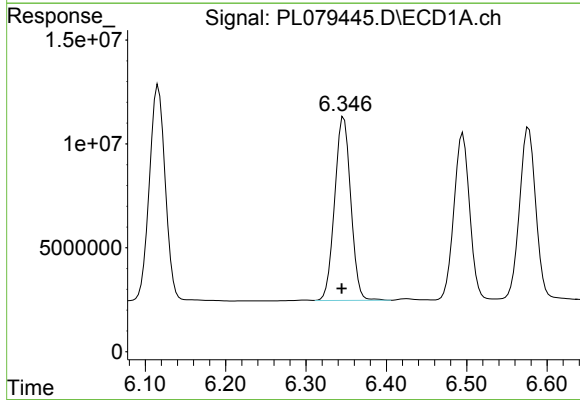
R.T.: 6.116 min
Delta R.T.: 0.002 min
Response: 141042091
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



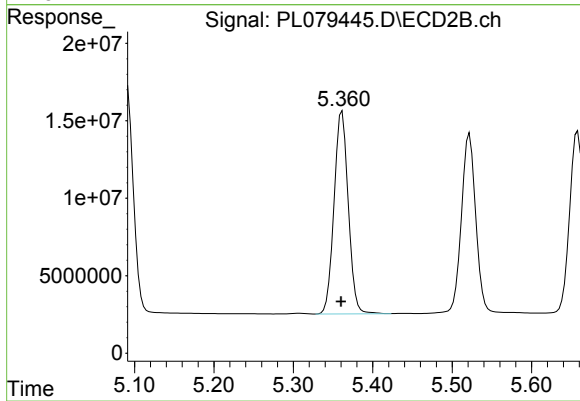
#13 Dieldrin

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 184252620
Conc: 54.66 ng/ml



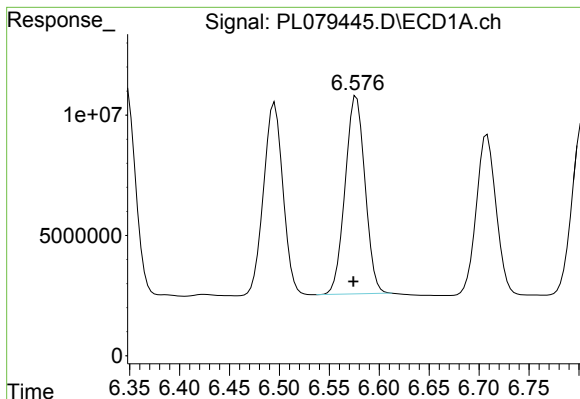
#14 Endrin

R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 123334569
Conc: 50.98 ng/ml



#14 Endrin

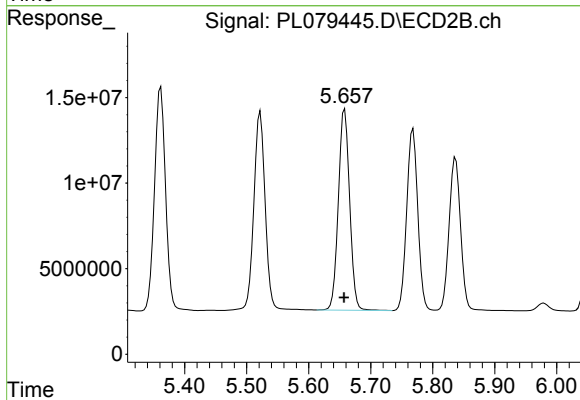
R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 162574948
Conc: 53.75 ng/ml



#15 Endosulfan II

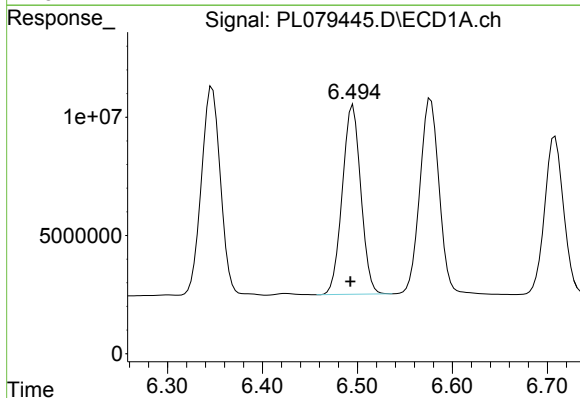
R.T.: 6.577 min
Delta R.T.: 0.003 min
Response: 113983215
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



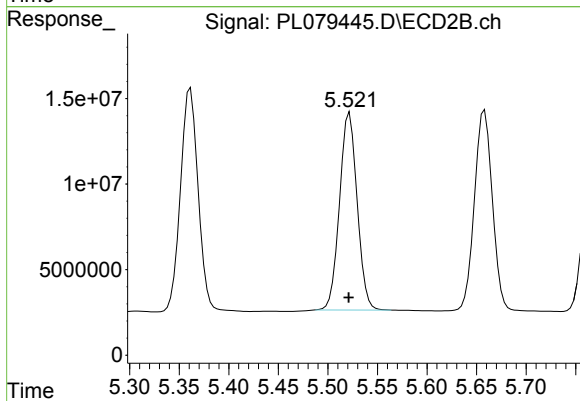
#15 Endosulfan II

R.T.: 5.658 min
Delta R.T.: 0.001 min
Response: 149118405
Conc: 53.29 ng/ml



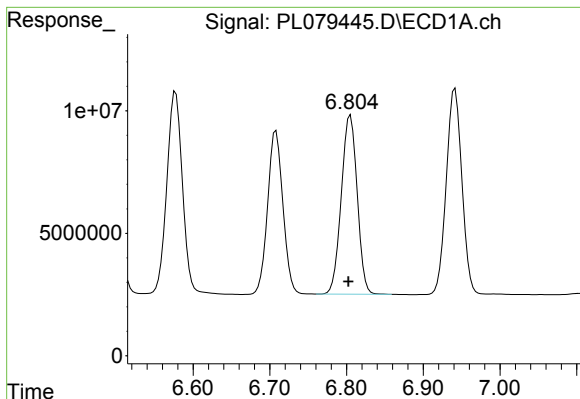
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: 0.003 min
Response: 108154228
Conc: 54.51 ng/ml



#16 4,4'-DDD

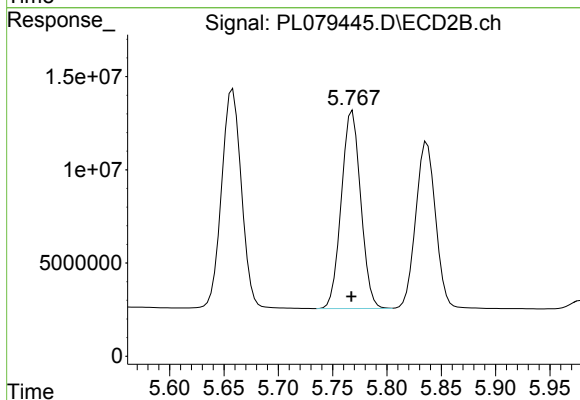
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 142615319
Conc: 57.01 ng/ml



#17 4,4'-DDT

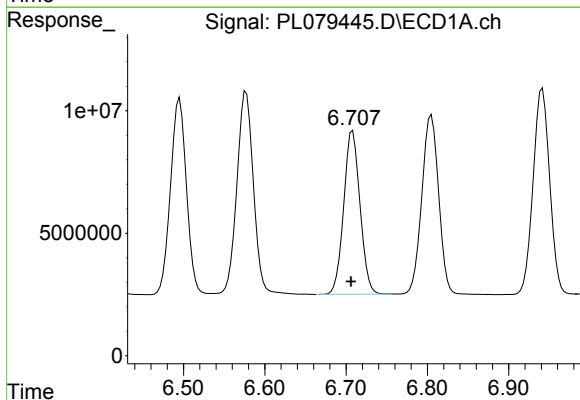
R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 105415299
Conc: 46.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



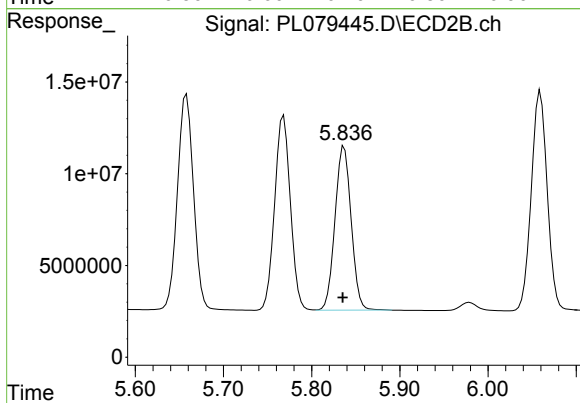
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 131911125
Conc: 50.47 ng/ml



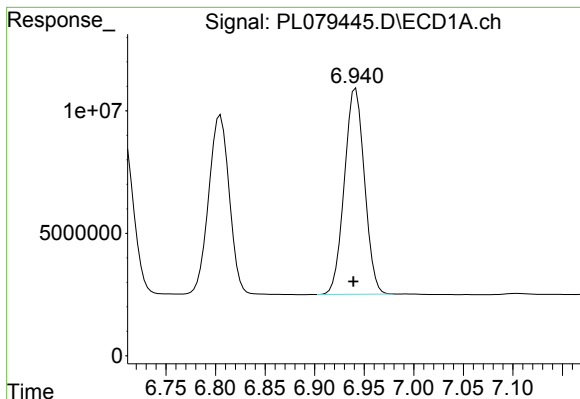
#18 Endrin aldehyde

R.T.: 6.708 min
Delta R.T.: 0.002 min
Response: 92395115
Conc: 51.01 ng/ml



#18 Endrin aldehyde

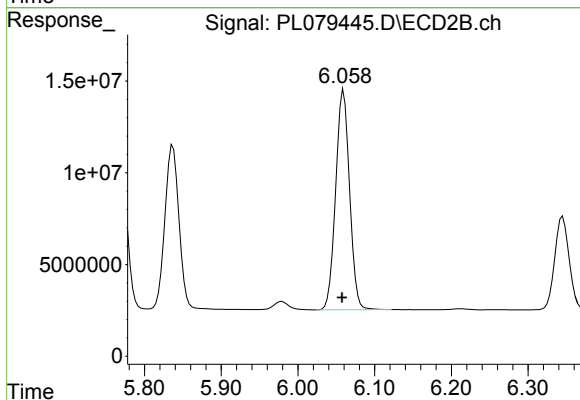
R.T.: 5.837 min
Delta R.T.: 0.001 min
Response: 113766835
Conc: 53.45 ng/ml



#19 Endosulfan Sulfate

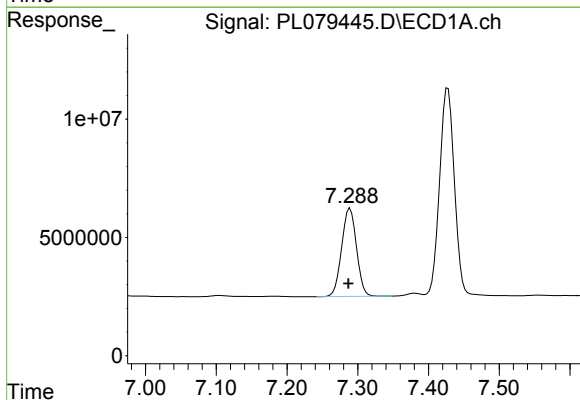
R.T.: 6.941 min
Delta R.T.: 0.002 min
Response: 118628855
Conc: 51.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



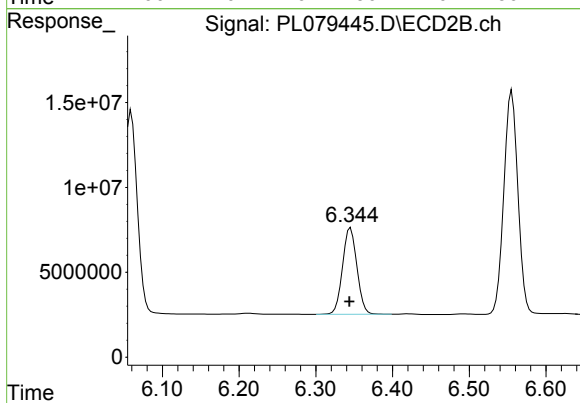
#19 Endosulfan Sulfate

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 150826368
Conc: 53.45 ng/ml



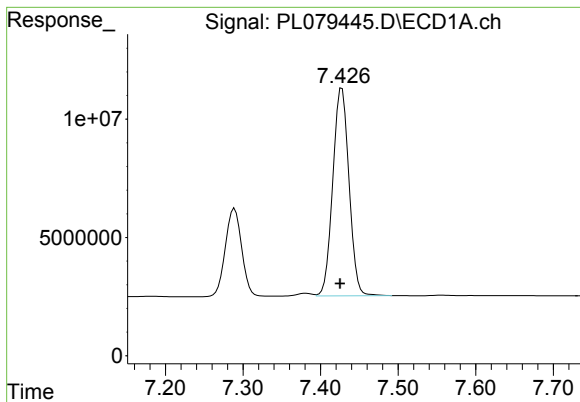
#20 Methoxychlor

R.T.: 7.289 min
Delta R.T.: 0.003 min
Response: 54364261
Conc: 45.06 ng/ml



#20 Methoxychlor

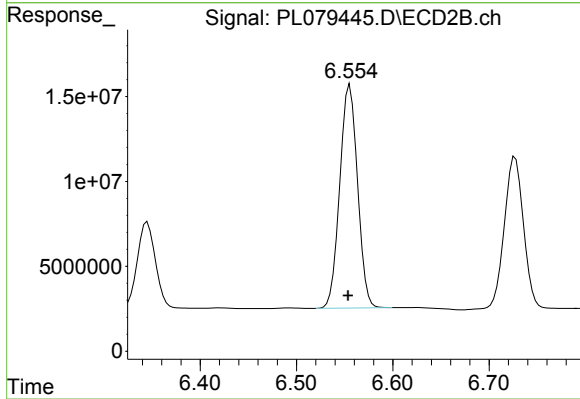
R.T.: 6.345 min
Delta R.T.: 0.001 min
Response: 66573814
Conc: 48.98 ng/ml



#21 Endrin ketone

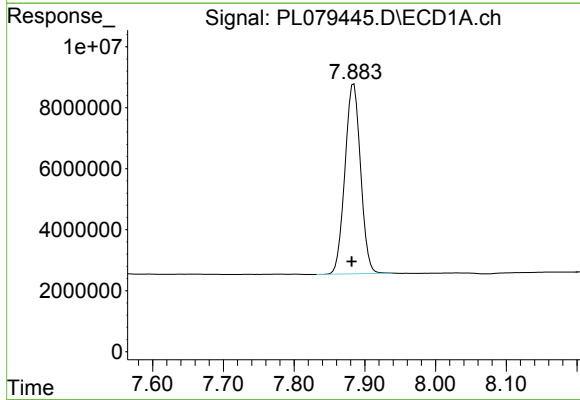
R.T.: 7.427 min
Delta R.T.: 0.003 min
Response: 127636091
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



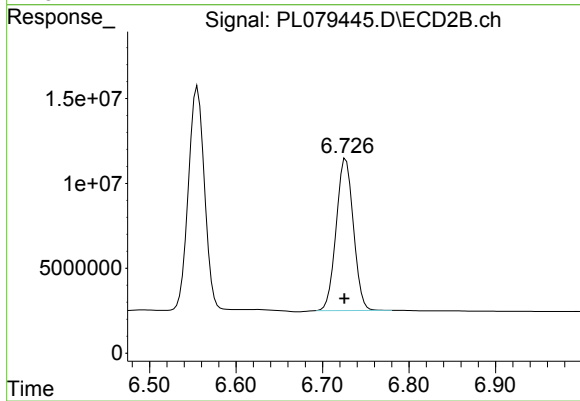
#21 Endrin ketone

R.T.: 6.556 min
Delta R.T.: 0.002 min
Response: 168447984
Conc: 54.69 ng/ml



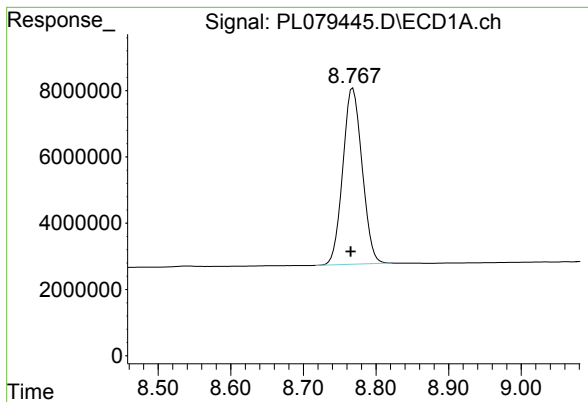
#22 Mirex

R.T.: 7.884 min
Delta R.T.: 0.003 min
Response: 95731364
Conc: 50.54 ng/ml



#22 Mirex

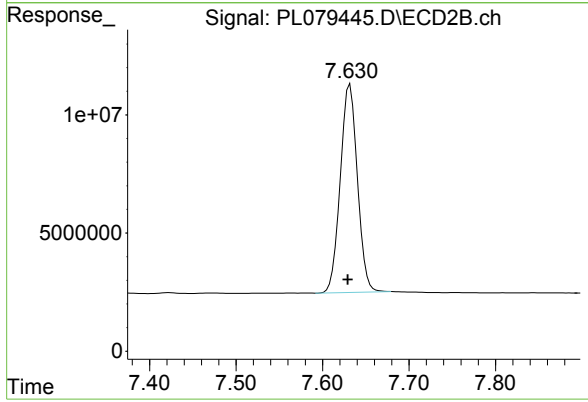
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 123062876
Conc: 52.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: 0.003 min
Response: 98213260
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 120436413
Conc: 51.27 ng/ml