

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
 Data File : PL081607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 19:11
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:02:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 22 21:57:29 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...	3.335	2.655	119.9E6	102.6E6	50.000	50.000
28)	SA Decachlor...	8.760	7.779	89165191	97134441	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.785	3.155	179.6E6	151.1E6	50.000	50.000
3)	MA gamma-BHC...	4.113	3.483	168.2E6	142.0E6	50.000	50.000
4)	MA Heptachlor	4.693	3.817	168.5E6	149.4E6	50.000	50.000
5)	MB Aldrin	5.030	4.095	150.5E6	133.6E6	50.000	50.000
6)	B beta-BHC	4.316	3.782	72694409	58705853	50.000	50.000
7)	B delta-BHC	4.558	4.010	162.7E6	132.8E6	50.000	50.000
8)	B Heptachlo...	5.456	4.598	135.6E6	124.2E6	50.000	50.000
9)	A Endosulfan I	5.836	4.966	127.0E6	114.2E6	50.000	50.000
10)	B gamma-Chl...	5.710	4.846	137.6E6	123.8E6	50.000	50.000
11)	B alpha-Chl...	5.788	4.910	135.9E6	124.0E6	50.000	50.000
12)	B 4,4'-DDE	5.967	5.101	118.9E6	100.3E6	50.000	50.000
13)	MA Dieldrin	6.111	5.230	128.3E6	114.4E6	50.000	50.000
14)	MA Endrin	6.338	5.505	108.6E6	103.4E6	50.000	50.000
15)	B Endosulfa...	6.560	5.801	105.3E6	94752166	50.000	50.000
16)	A 4,4'-DDD	6.482	5.656	96943565	78998752	50.000	50.000
17)	MA 4,4'-DDT	6.793	5.905	106.1E6	88434132	50.000	50.000
18)	B Endrin al...	6.690	5.982	85236517	78240774	50.000	50.000
19)	B Endosulfa...	6.924	6.204	108.9E6	98061685	50.000	50.000
20)	A Methoxychlor	7.274	6.485	56435264	50204063	50.000	50.000
21)	B Endrin ke...	7.404	6.710	110.5E6	108.2E6	50.000	50.000
22)	Mirex	7.869	6.882	88409777	97131258	50.000	50.000

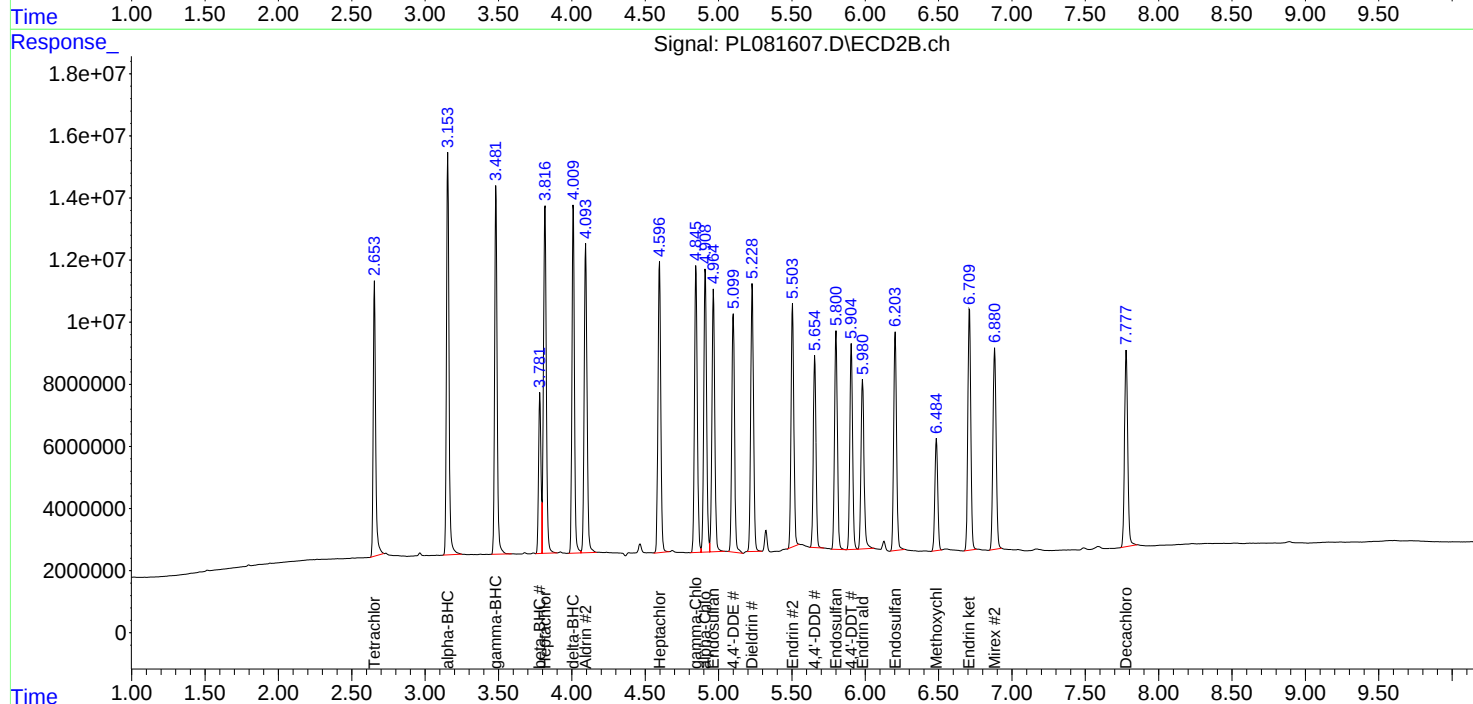
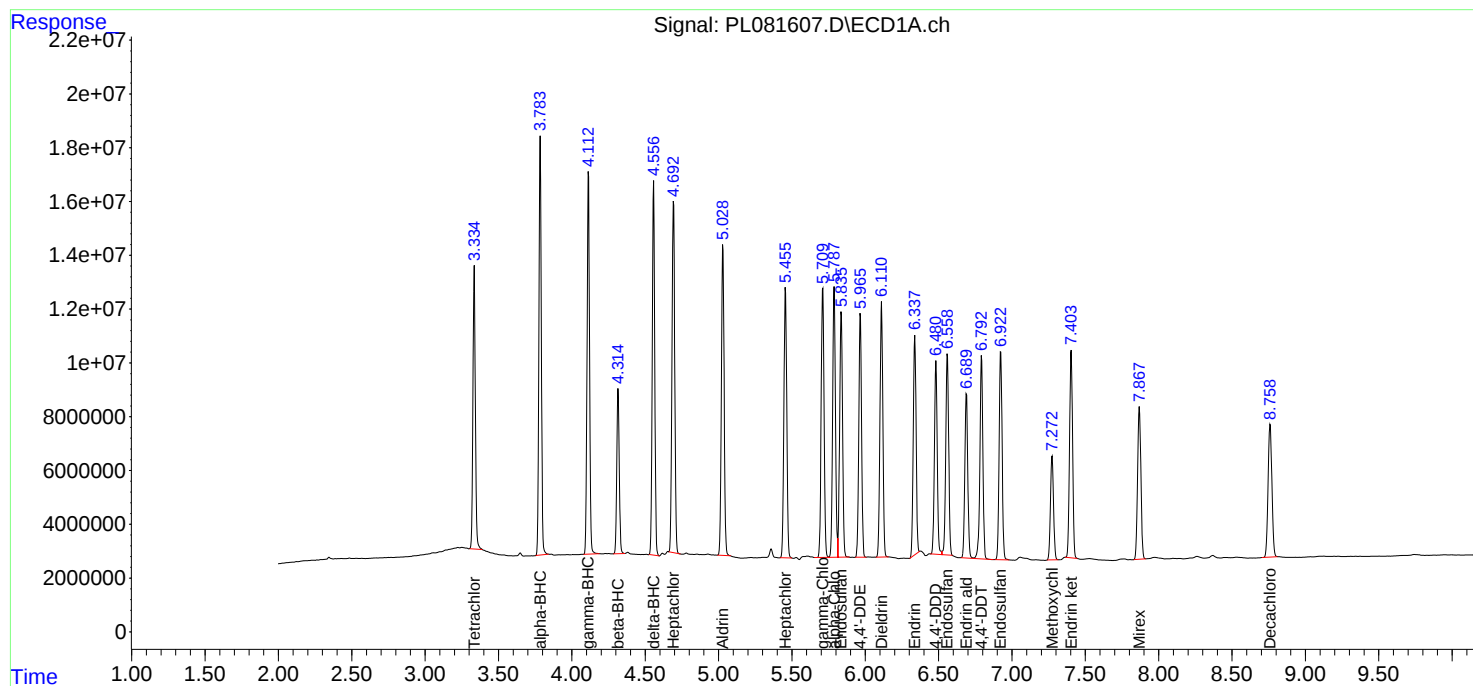
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

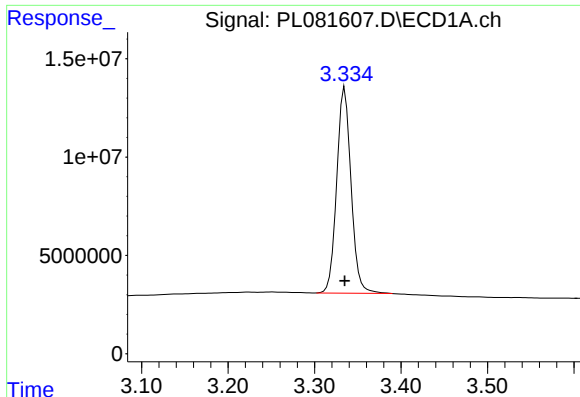
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
Data File : PL081607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 19:11
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:02:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Wed Mar 22 21:57:29 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

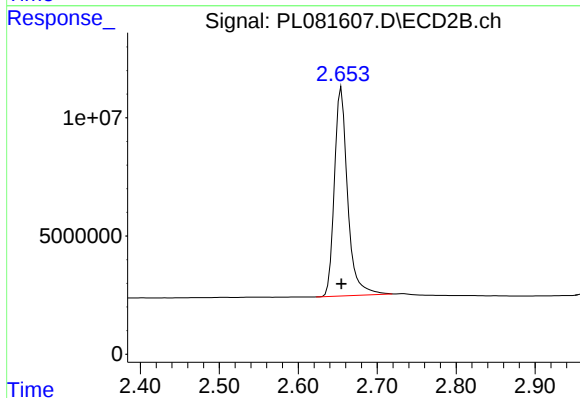




#1 Tetrachloro-m-xylene

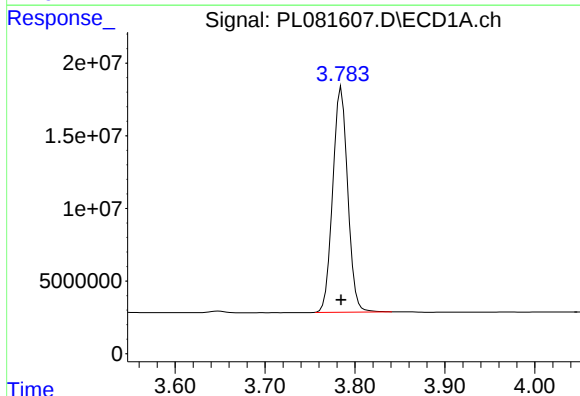
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 119934725
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



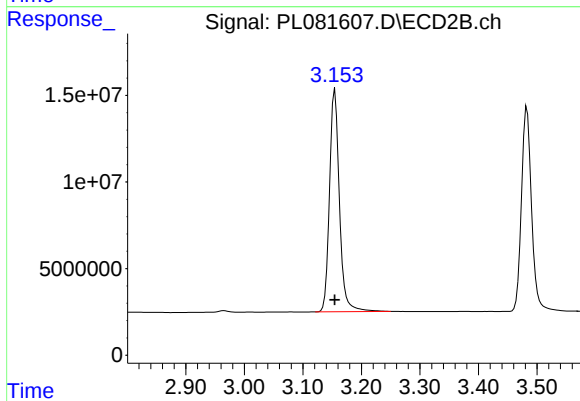
#1 Tetrachloro-m-xylene

R.T.: 2.655 min
Delta R.T.: 0.000 min
Response: 102577819
Conc: 50.00 ng/ml



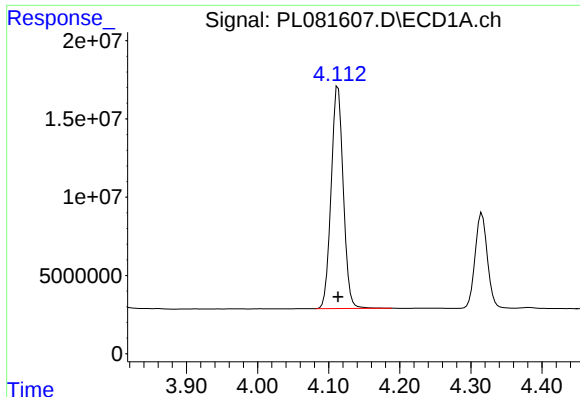
#2 alpha-BHC

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 179630936
Conc: 50.00 ng/ml



#2 alpha-BHC

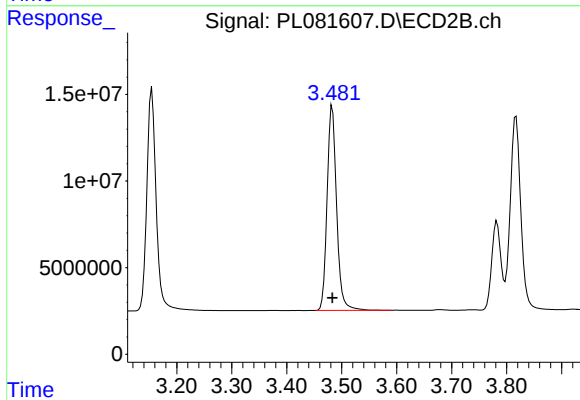
R.T.: 3.155 min
Delta R.T.: 0.000 min
Response: 151067835
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

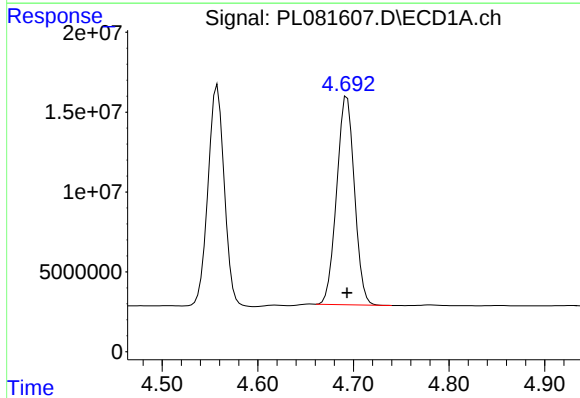
R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 168150804
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



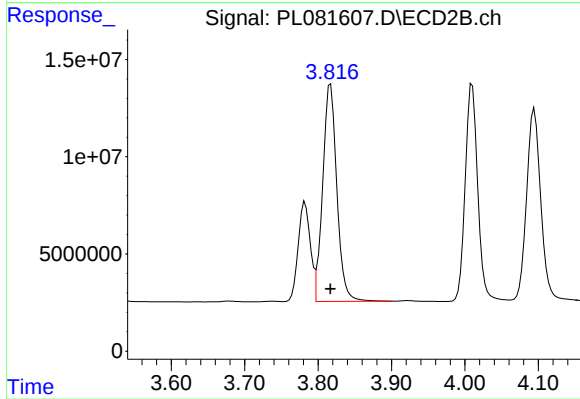
#3 gamma-BHC (Lindane)

R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 141977588
Conc: 50.00 ng/ml



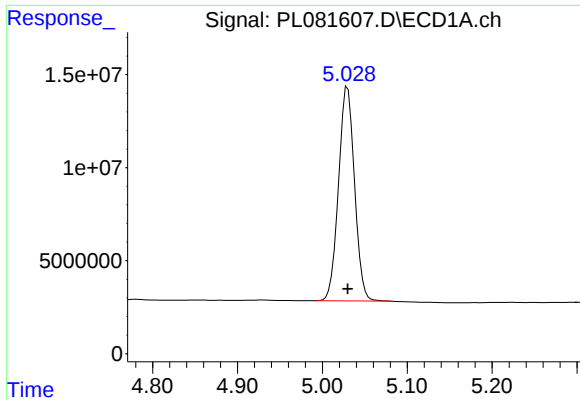
#4 Heptachlor

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 168474541
Conc: 50.00 ng/ml



#4 Heptachlor

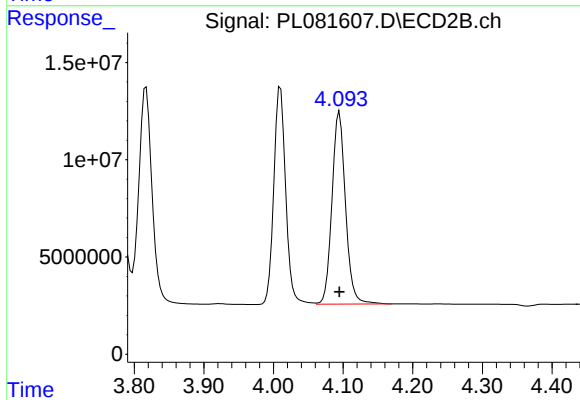
R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 149400406
Conc: 50.00 ng/ml



#5 Aldrin

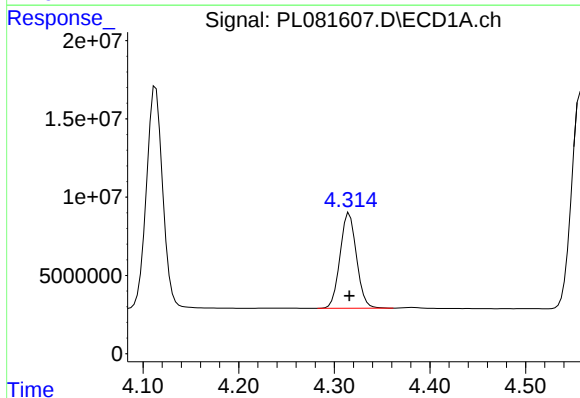
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 150518007
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



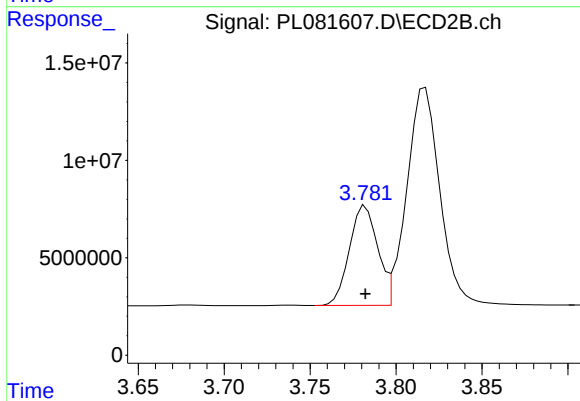
#5 Aldrin

R.T.: 4.095 min
Delta R.T.: 0.000 min
Response: 133644480
Conc: 50.00 ng/ml



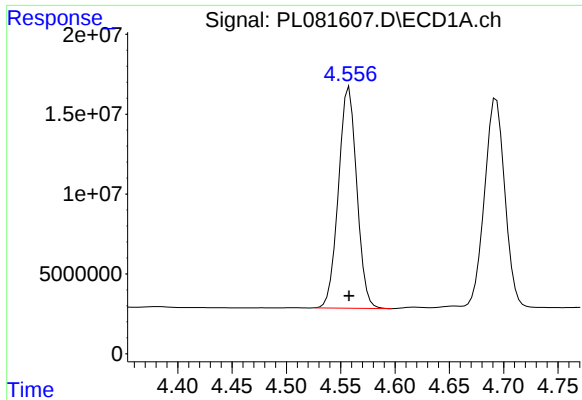
#6 beta-BHC

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 72694409
Conc: 50.00 ng/ml



#6 beta-BHC

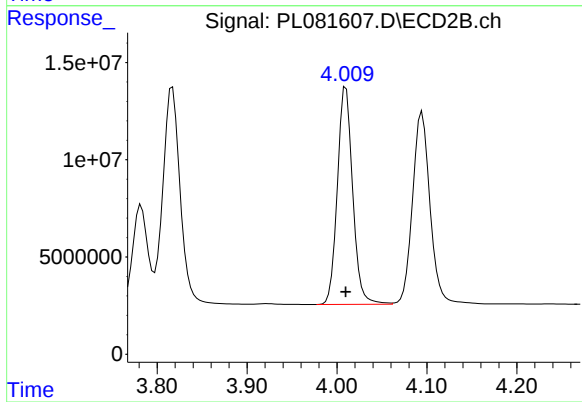
R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 58705853
Conc: 50.00 ng/ml



#7 delta-BHC

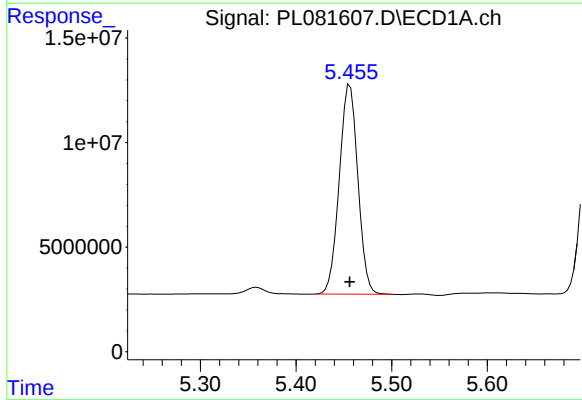
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 162698765
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



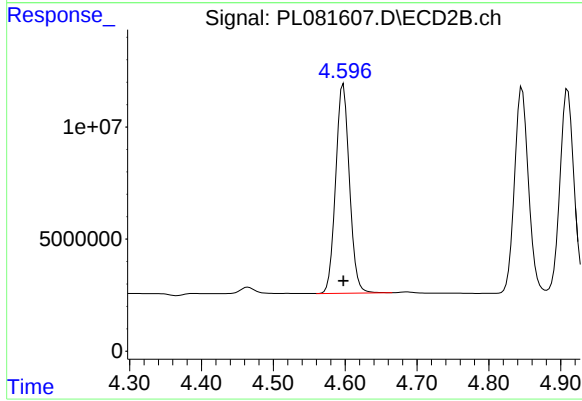
#7 delta-BHC

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 132753849
Conc: 50.00 ng/ml



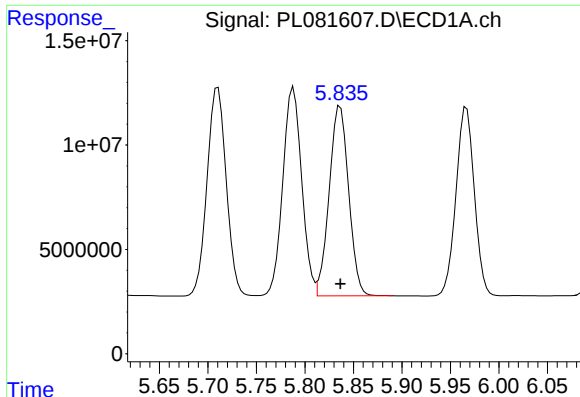
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 135644365
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

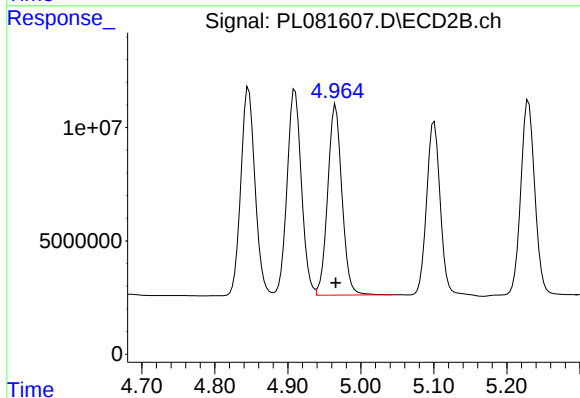
R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 124210684
Conc: 50.00 ng/ml



#9 Endosulfan I

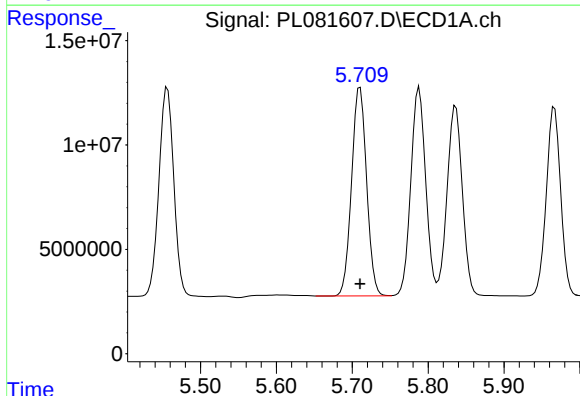
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 127043834
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



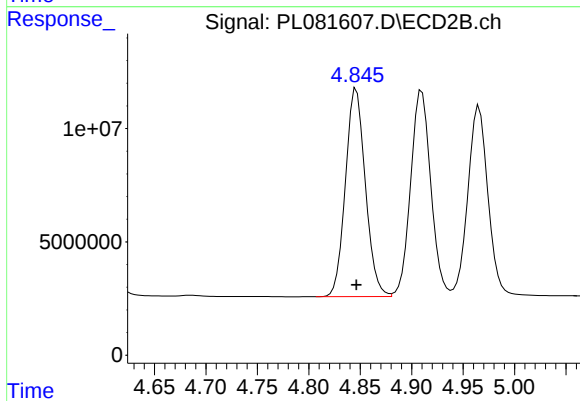
#9 Endosulfan I

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 114198529
Conc: 50.00 ng/ml



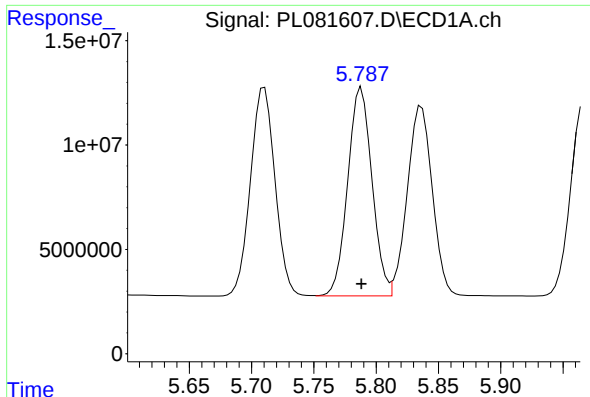
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 137623082
Conc: 50.00 ng/ml



#10 gamma-Chlordane

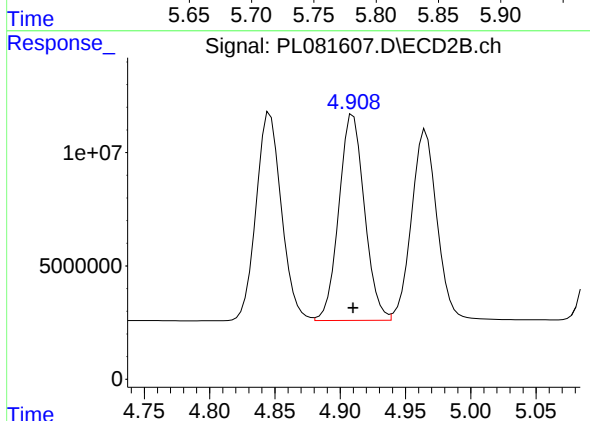
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 123837319
Conc: 50.00 ng/ml



#11 alpha-Chlordane

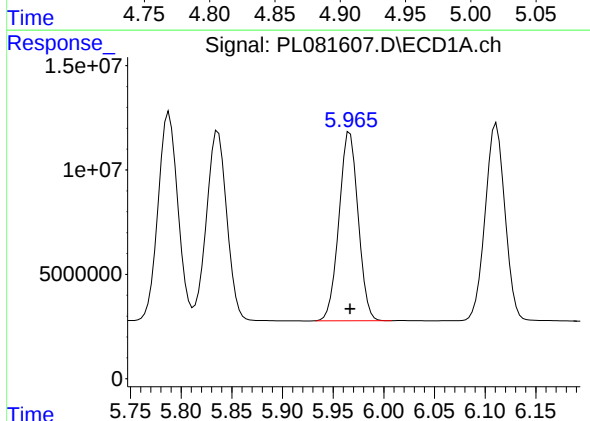
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 135908397
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



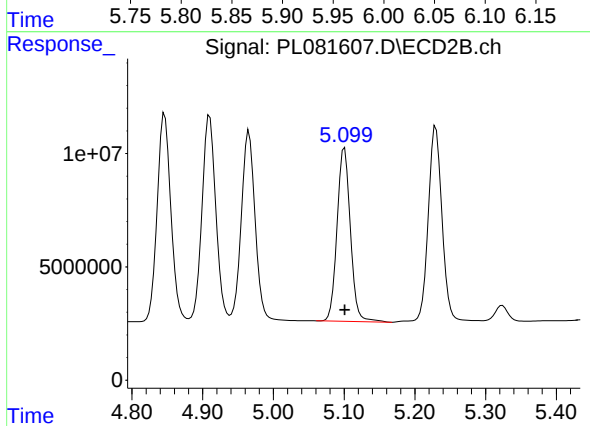
#11 alpha-Chlordane

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 124019537
Conc: 50.00 ng/ml



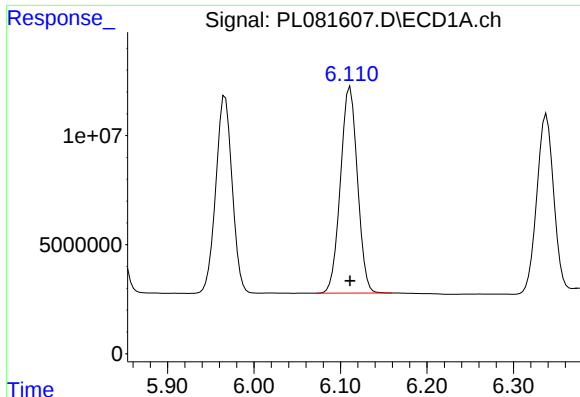
#12 4,4'-DDE

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 118870546
Conc: 50.00 ng/ml



#12 4,4'-DDE

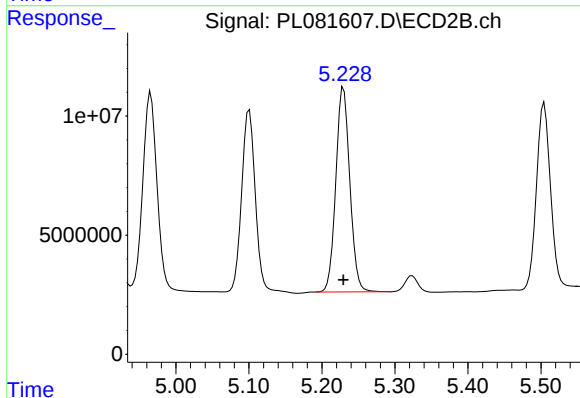
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 100260180
Conc: 50.00 ng/ml



#13 Dieldrin

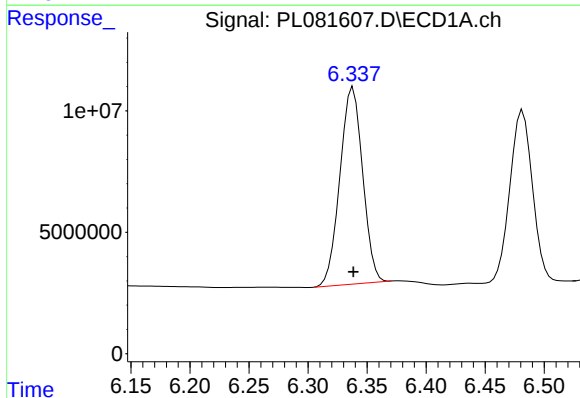
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 128302648
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



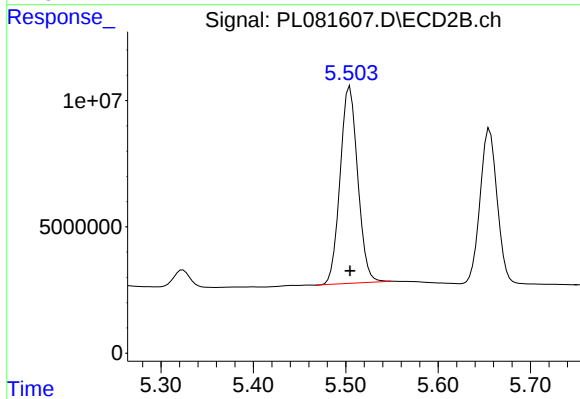
#13 Dieldrin

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 114441002
Conc: 50.00 ng/ml



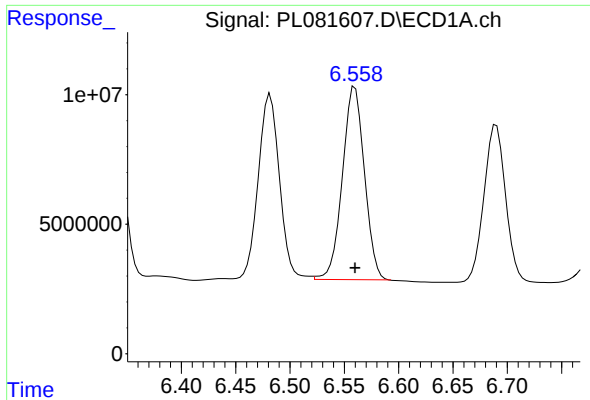
#14 Endrin

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 108589163
Conc: 50.00 ng/ml



#14 Endrin

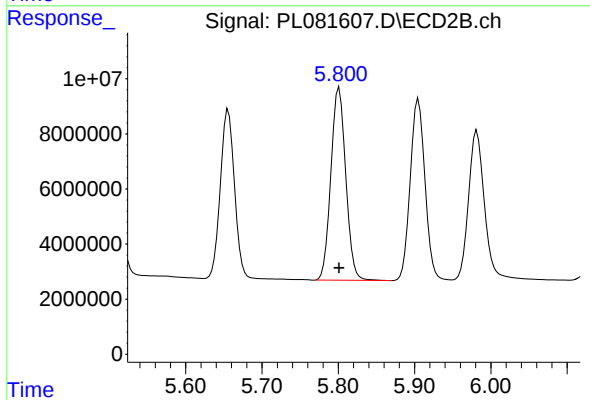
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 103389998
Conc: 50.00 ng/ml



#15 Endosulfan II

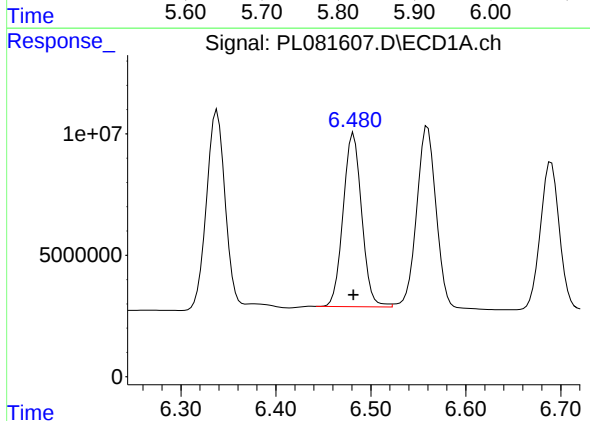
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 105315294
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



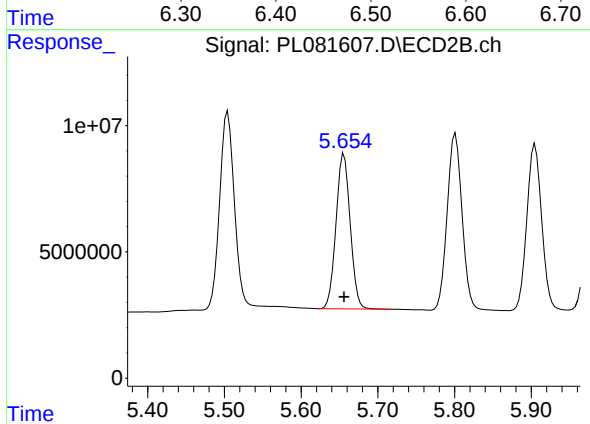
#15 Endosulfan II

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 94752166
Conc: 50.00 ng/ml



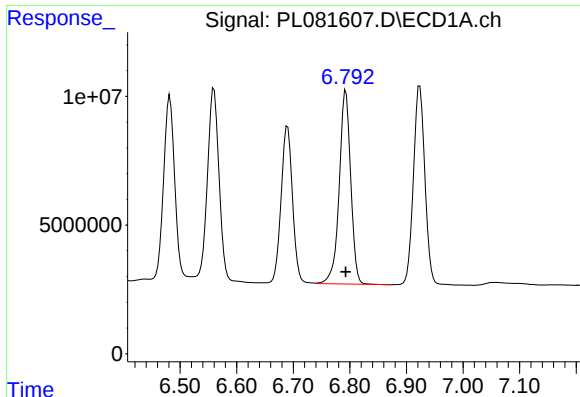
#16 4,4'-DDD

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 96943565
Conc: 50.00 ng/ml



#16 4,4'-DDD

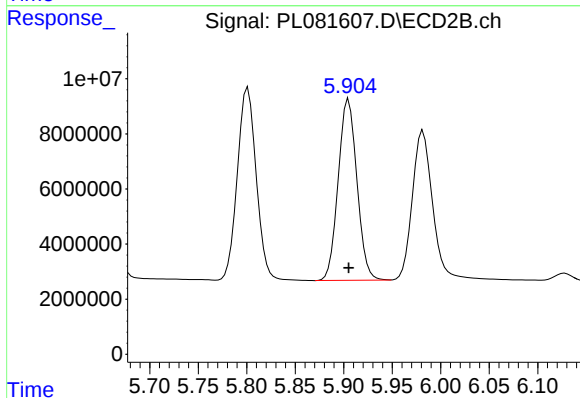
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 78998752
Conc: 50.00 ng/ml



#17 4,4'-DDT

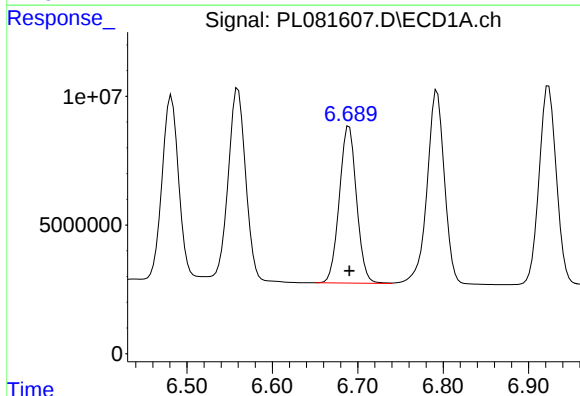
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 106105433
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



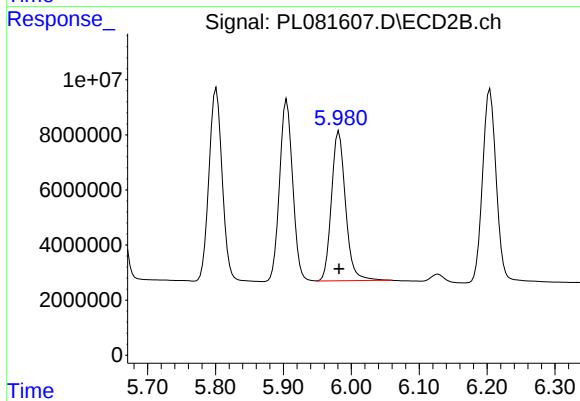
#17 4,4'-DDT

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 88434132
Conc: 50.00 ng/ml



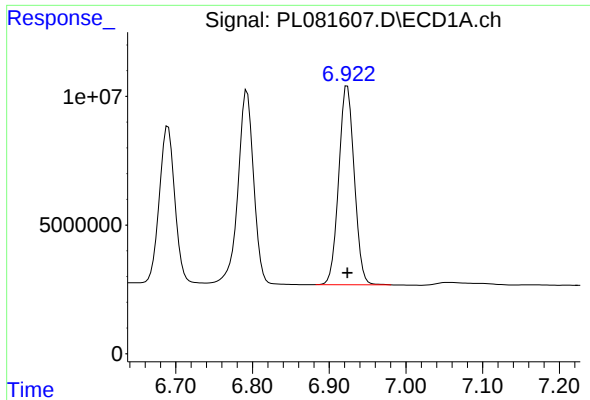
#18 Endrin aldehyde

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 85236517
Conc: 50.00 ng/ml



#18 Endrin aldehyde

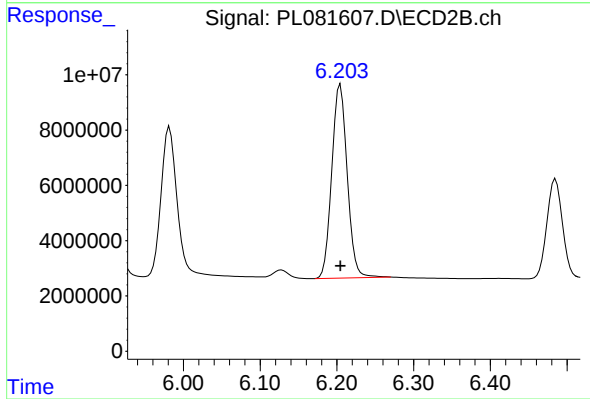
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 78240774
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

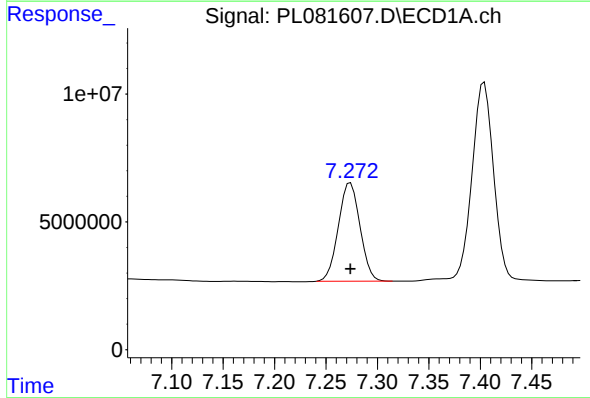
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 108870272
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



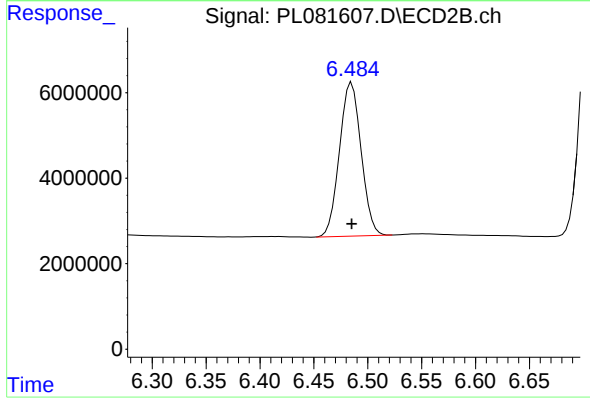
#19 Endosulfan Sulfate

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 98061685
Conc: 50.00 ng/ml



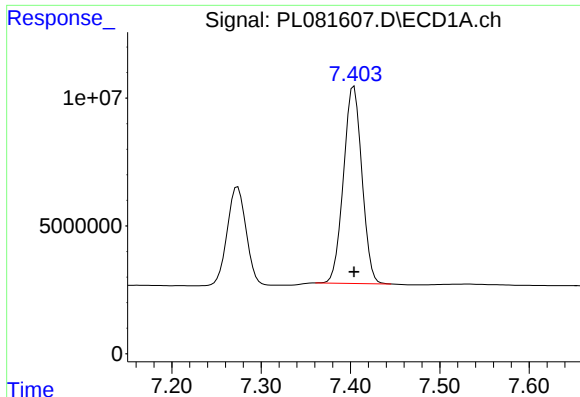
#20 Methoxychlor

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 56435264
Conc: 50.00 ng/ml



#20 Methoxychlor

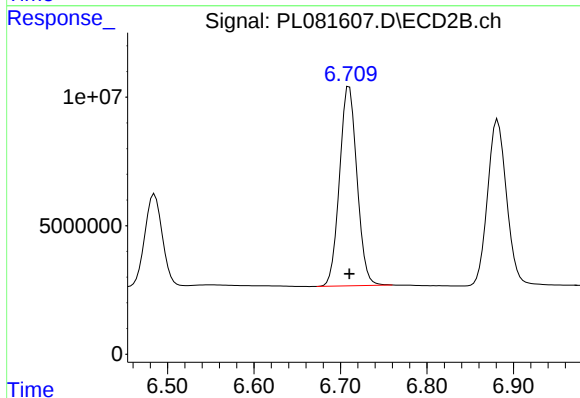
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 50204063
Conc: 50.00 ng/ml



#21 Endrin ketone

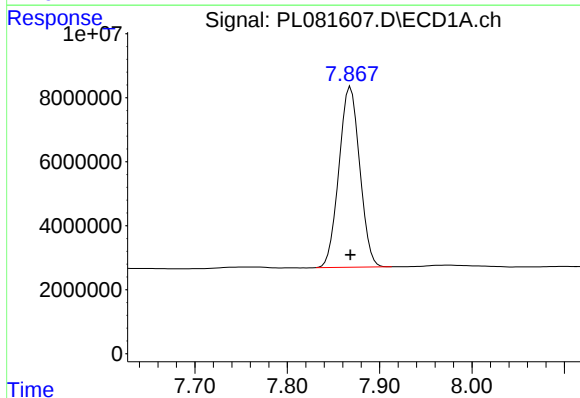
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 110453017
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



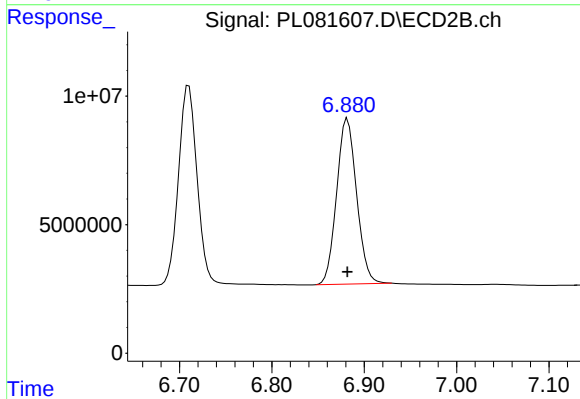
#21 Endrin ketone

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 108224852
Conc: 50.00 ng/ml



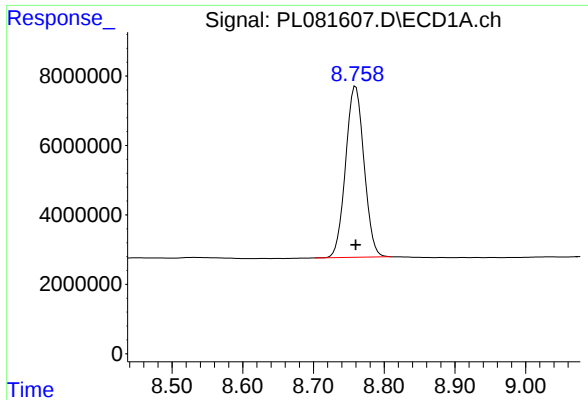
#22 Mirex

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 88409777
Conc: 50.00 ng/ml



#22 Mirex

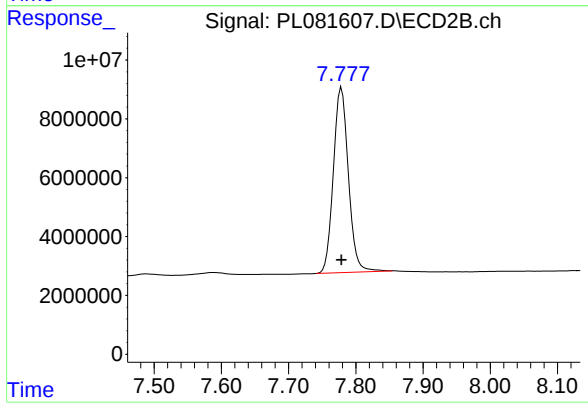
R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 97131258
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.000 min
Response: 89165191
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 97134441
Conc: 50.00 ng/ml