

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 08:56
 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: Feb 20 11:41:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.538	2.773	135.8E6	173.8E6	50.432	53.242
28)	SA Decachlor...	9.053	7.907	109.8E6	192.4E6	52.499	54.906
Target Compounds							
2)	A alpha-BHC	3.994	3.275	197.8E6	267.4E6	51.580	54.702
3)	MA gamma-BHC...	4.327	3.605	191.5E6	260.9E6	51.993	55.035
4)	MA Heptachlor	4.915	3.943	172.5E6	252.8E6	52.636	54.314
5)	MB Aldrin	5.256	4.223	174.8E6	253.1E6	53.426	55.484
6)	B beta-BHC	4.525	3.905	83182612	108.4E6	51.752	54.293
7)	B delta-BHC	4.772	4.134	187.4E6	261.8E6	53.452	55.099
8)	B Heptachlo...	5.682	4.725	155.5E6	230.9E6	52.305	55.239
9)	A Endosulfan I	6.068	5.094	137.4E6	211.7E6	51.996	54.614
10)	B gamma-Chl...	5.939	4.975	147.7E6	234.3E6	52.986	55.281
11)	B alpha-Chl...	6.017	5.039	146.4E6	231.2E6	52.520	55.231
12)	B 4,4'-DDE	6.191	5.227	135.6E6	228.9E6	55.695	57.096
13)	MA Dieldrin	6.342	5.359	145.1E6	236.6E6	52.257	55.082
14)	MA Endrin	6.573	5.634	118.3E6	196.1E6	50.448	53.099
15)	B Endosulfa...	6.793	5.929	123.9E6	203.9E6	51.423	55.059
16)	A 4,4'-DDD	6.709	5.782	106.9E6	185.7E6	56.269	58.836
17)	MA 4,4'-DDT	7.022	6.032	106.4E6	184.0E6	53.961	56.534
18)	B Endrin al...	6.923	6.108	100.1E6	166.0E6	51.476	54.533
19)	B Endosulfa...	7.157	6.331	115.6E6	195.4E6	51.071	54.796
20)	A Methoxychlor	7.498	6.607	55997927	98410883	53.669	55.035
21)	B Endrin ke...	7.642	6.836	127.3E6	233.0E6	50.446	55.540
22)	Mirex	8.115	7.016	103.2E6	183.4E6	49.558	54.243

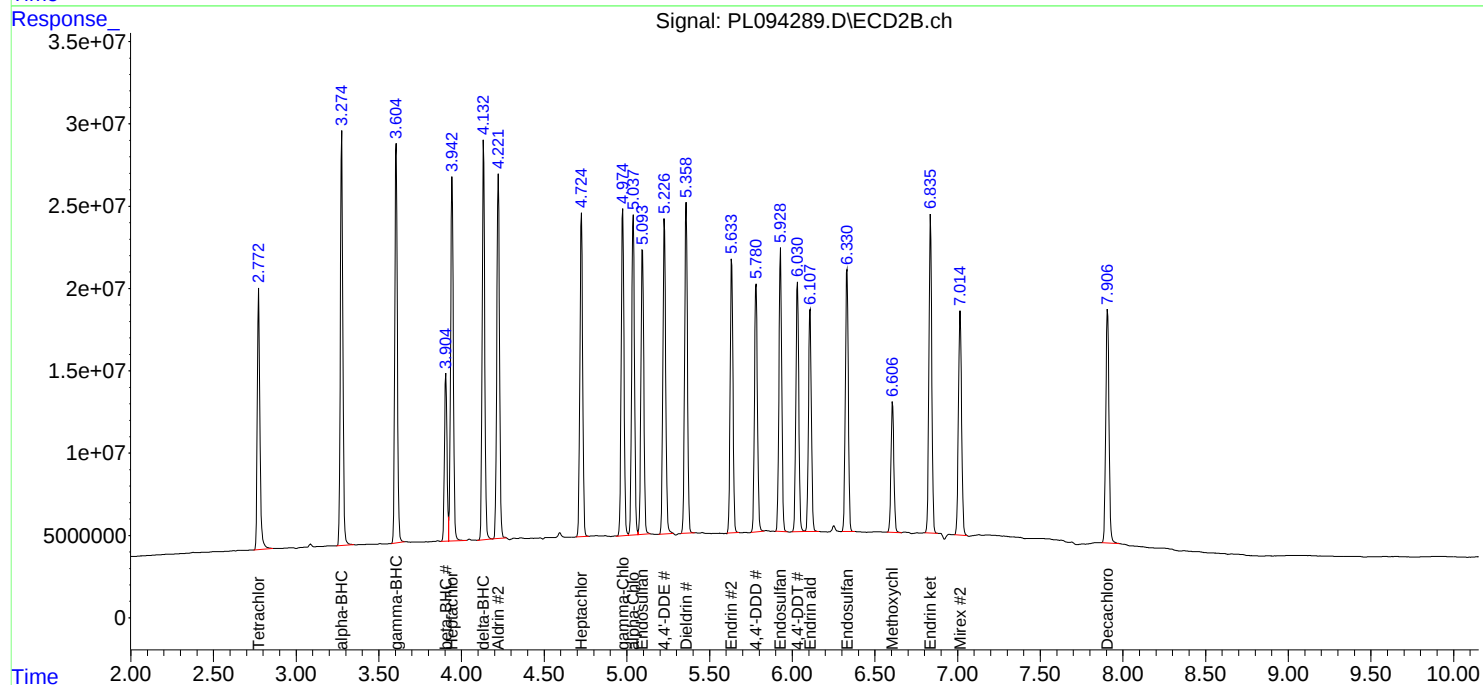
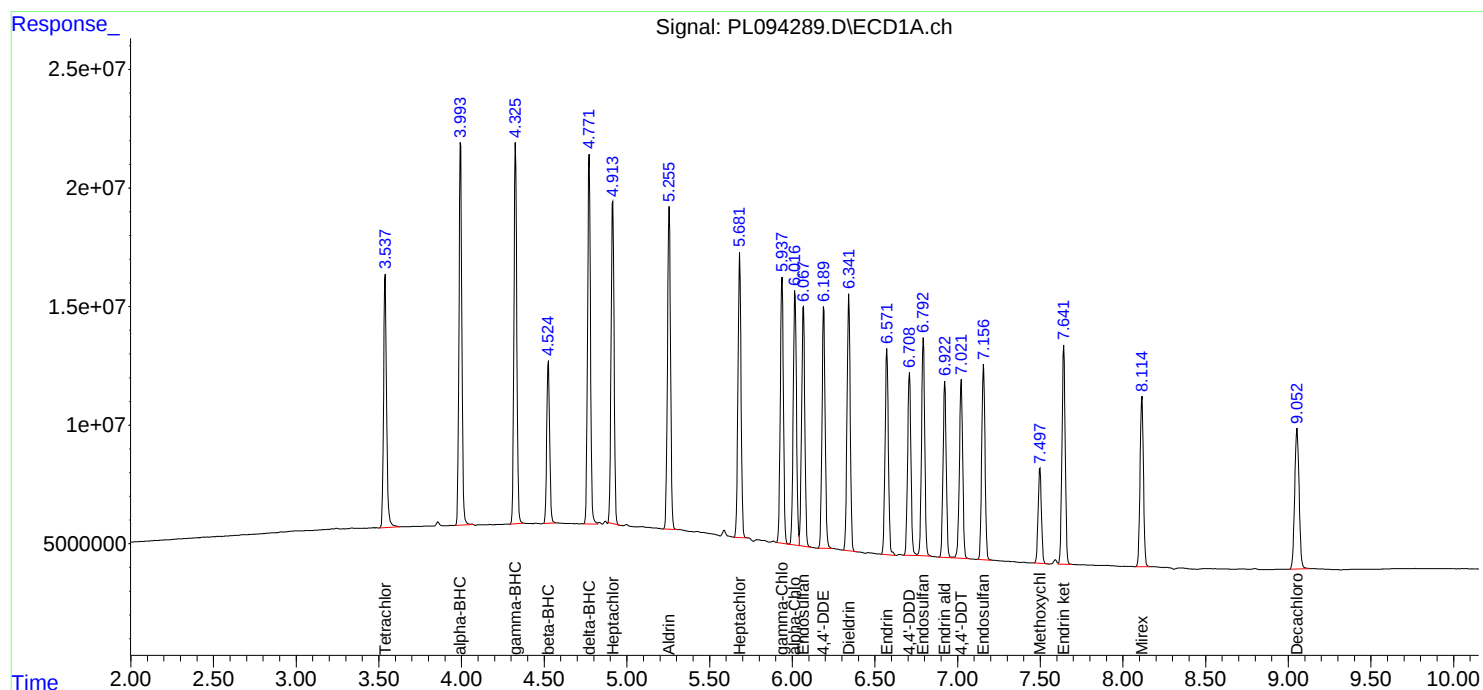
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

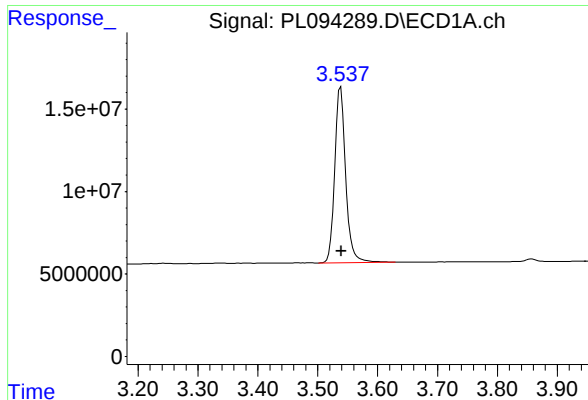
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
Data File : PL094289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 08:56
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 11:41:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

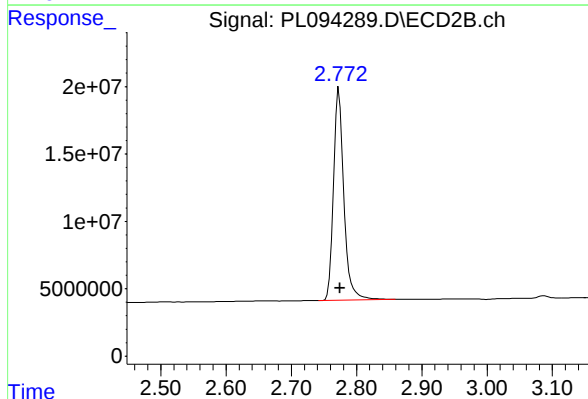




#1 Tetrachloro-m-xylene

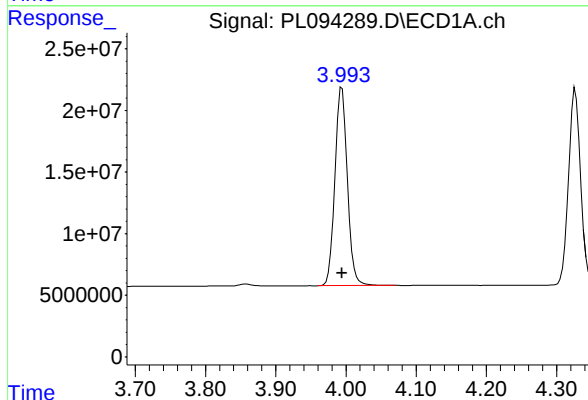
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 135801295
Conc: 50.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



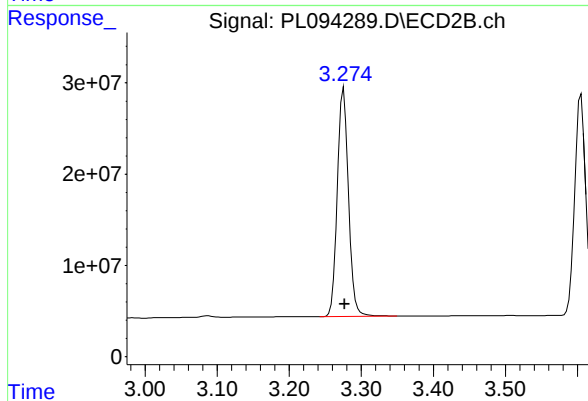
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 173791721
Conc: 53.24 ng/ml



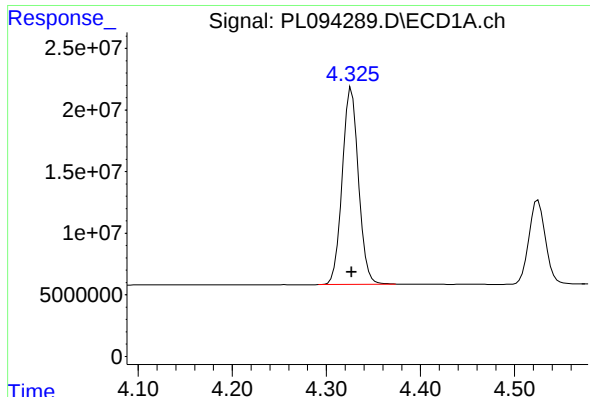
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 197750599
Conc: 51.58 ng/ml



#2 alpha-BHC

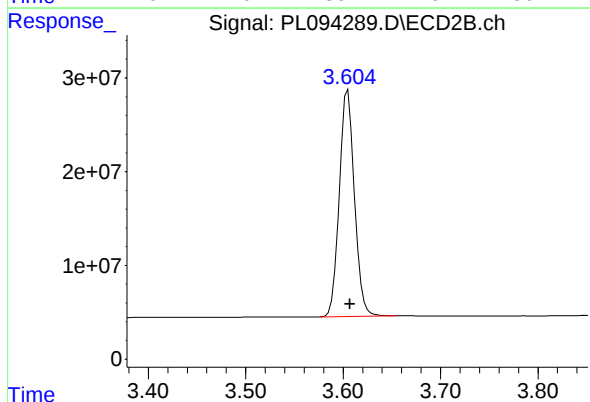
R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 267434527
Conc: 54.70 ng/ml



#3 gamma-BHC (Lindane)

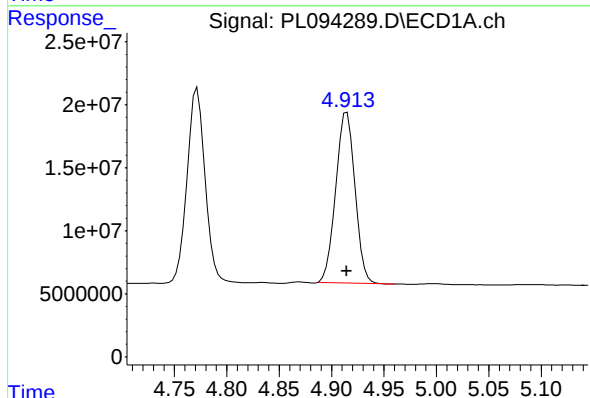
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 191480844
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



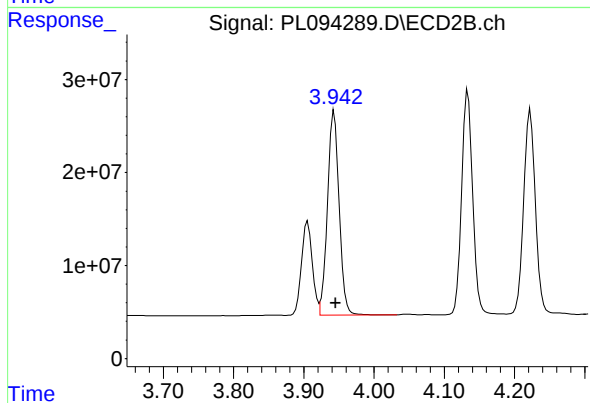
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.002 min
Response: 260931890
Conc: 55.03 ng/ml



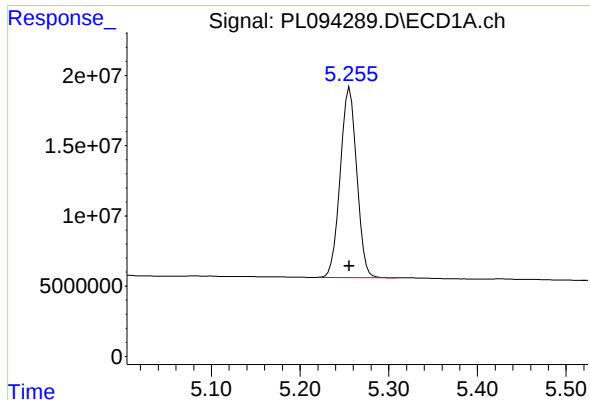
#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 172504831
Conc: 52.64 ng/ml



#4 Heptachlor

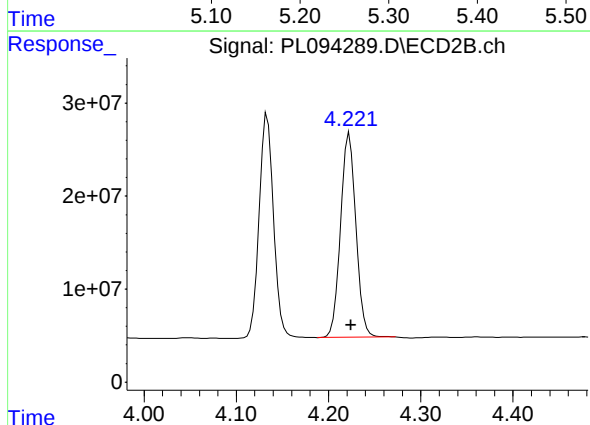
R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 252818323
Conc: 54.31 ng/ml



#5 Aldrin

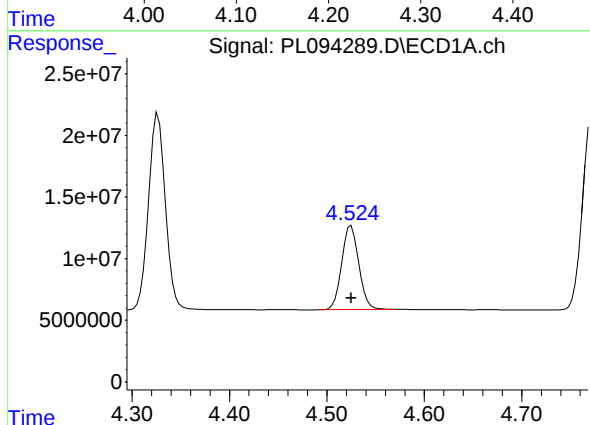
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 174809565
Conc: 53.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



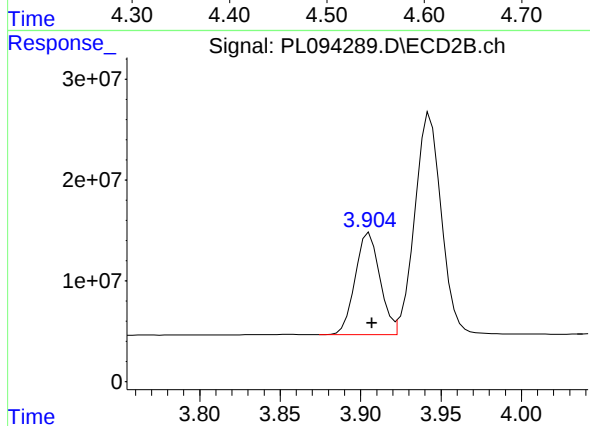
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 253107983
Conc: 55.48 ng/ml



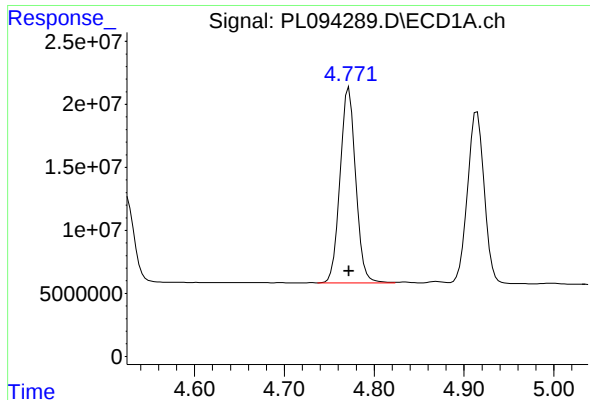
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 83182612
Conc: 51.75 ng/ml



#6 beta-BHC

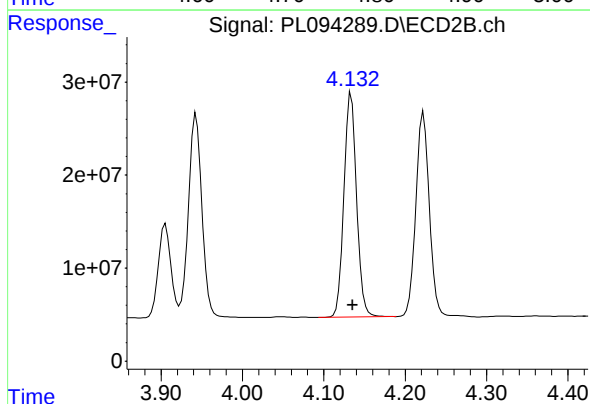
R.T.: 3.905 min
Delta R.T.: -0.001 min
Response: 108447764
Conc: 54.29 ng/ml



#7 delta-BHC

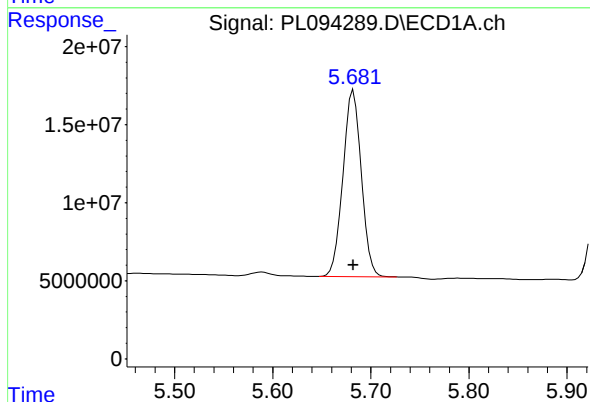
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 187365629
Conc: 53.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



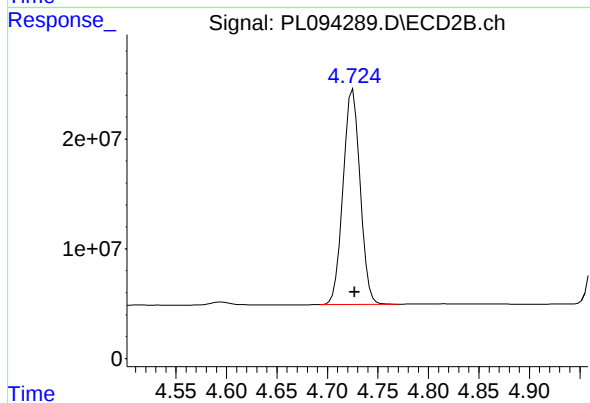
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: -0.002 min
Response: 261789156
Conc: 55.10 ng/ml



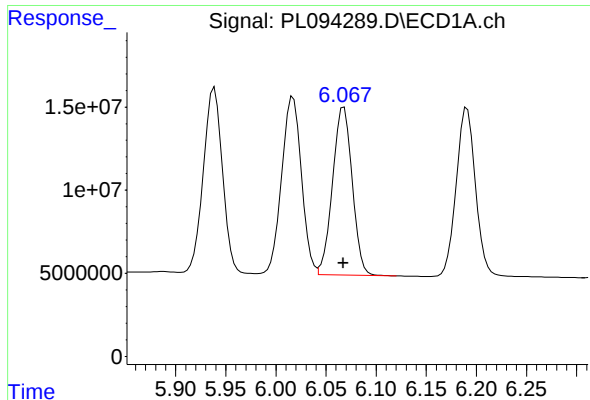
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 155546479
Conc: 52.31 ng/ml



#8 Heptachlor epoxide

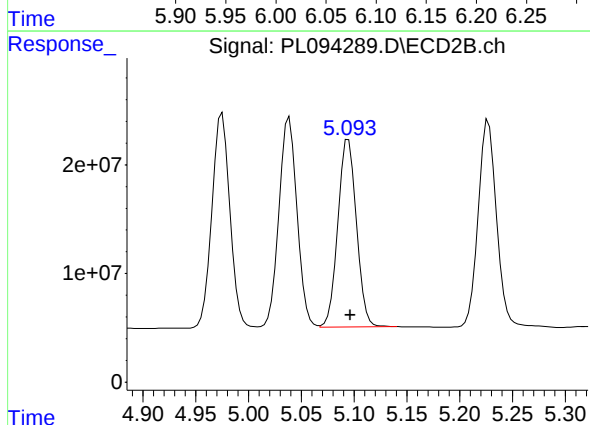
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 230914819
Conc: 55.24 ng/ml



#9 Endosulfan I

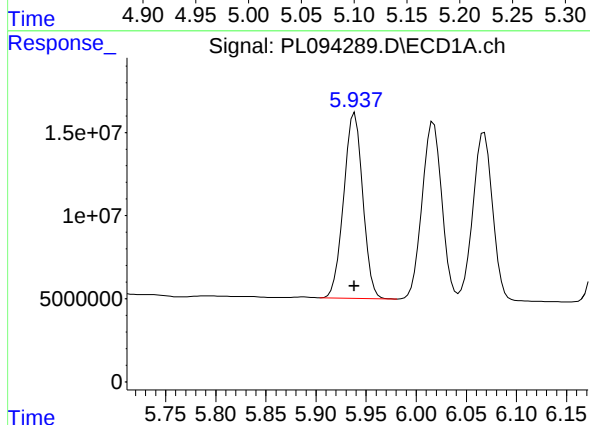
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 137417808
Conc: 52.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



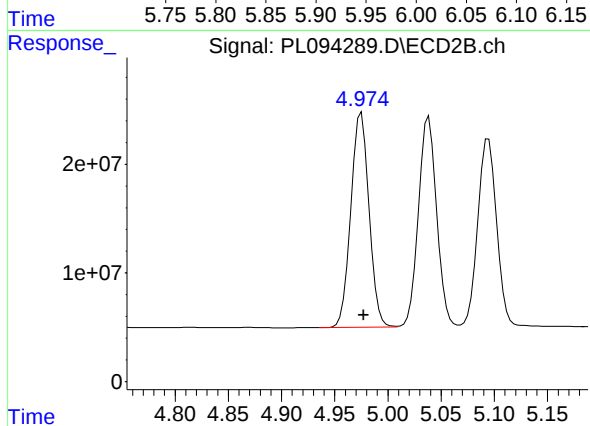
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 211732738
Conc: 54.61 ng/ml



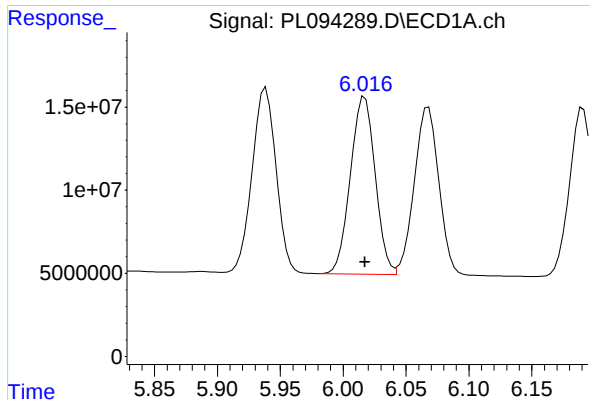
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 147690489
Conc: 52.99 ng/ml



#10 gamma-Chlordane

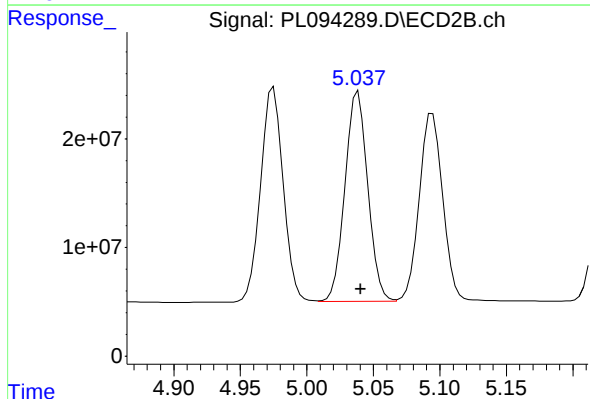
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 234257856
Conc: 55.28 ng/ml



#11 alpha-Chlordane

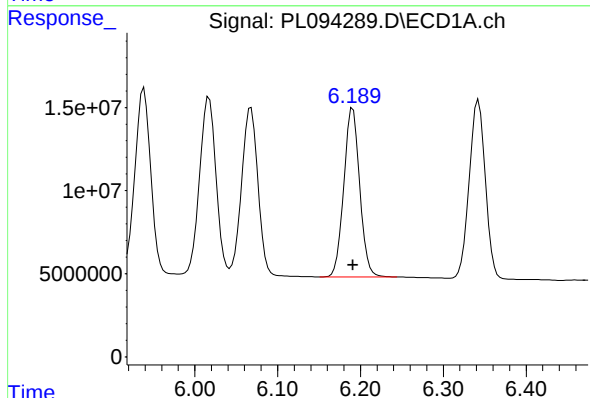
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 146446893
Conc: 52.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



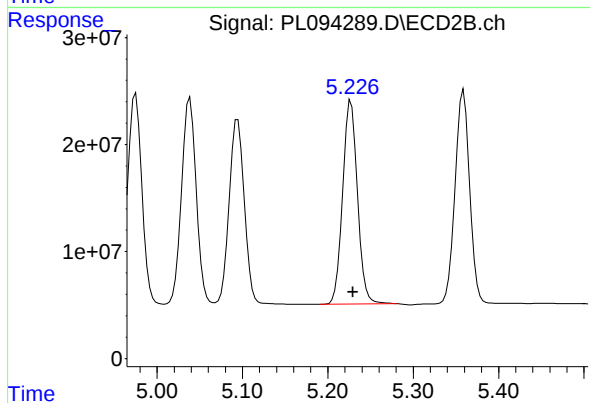
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 231226081
Conc: 55.23 ng/ml



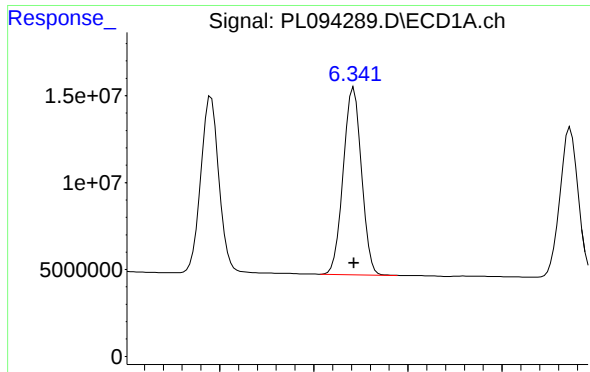
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 135594905
Conc: 55.70 ng/ml



#12 4,4'-DDE

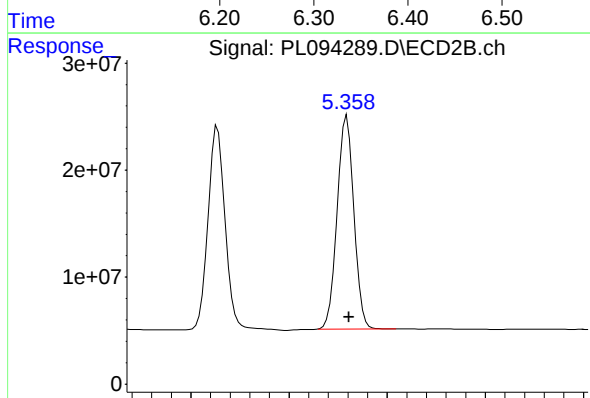
R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 228923948
Conc: 57.10 ng/ml



#13 Dieldrin

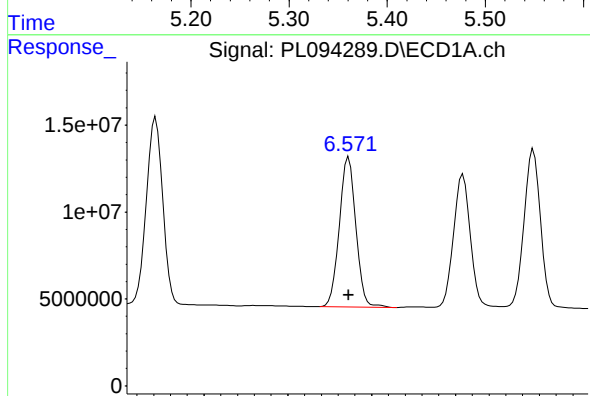
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 145058997
Conc: 52.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



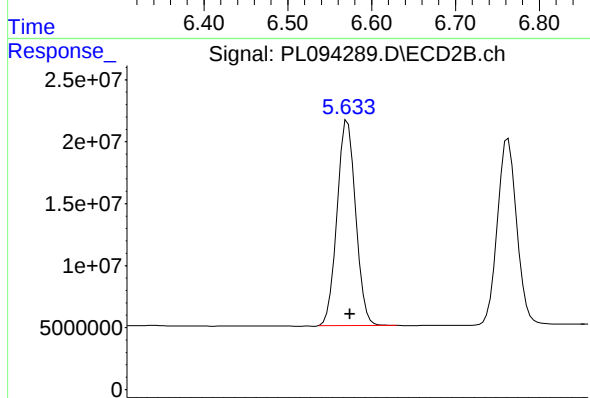
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 236611399
Conc: 55.08 ng/ml



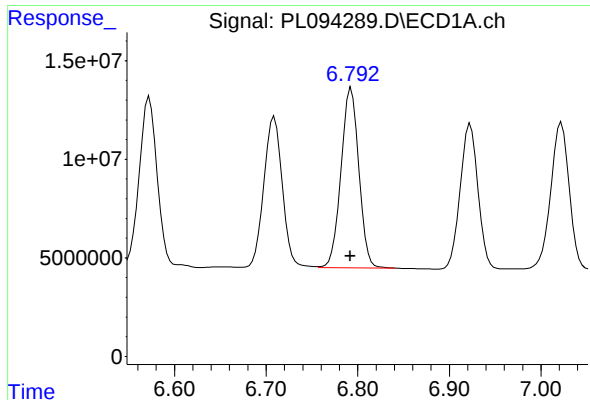
#14 Endrin

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 118291064
Conc: 50.45 ng/ml



#14 Endrin

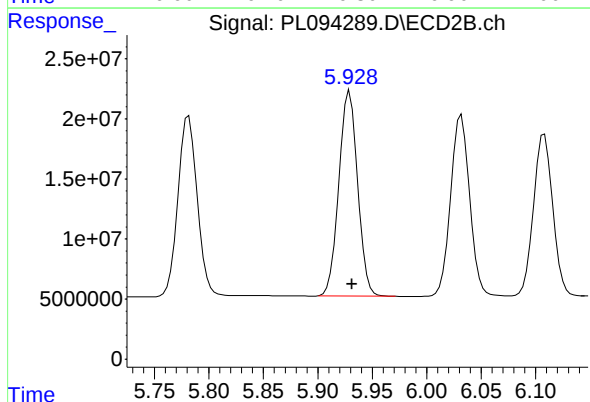
R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 196078766
Conc: 53.10 ng/ml



#15 Endosulfan II

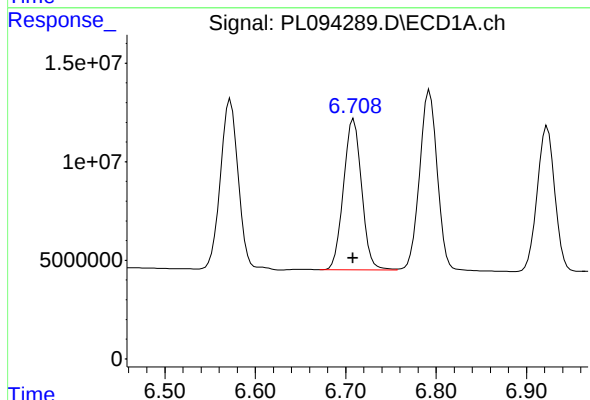
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 123896203
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



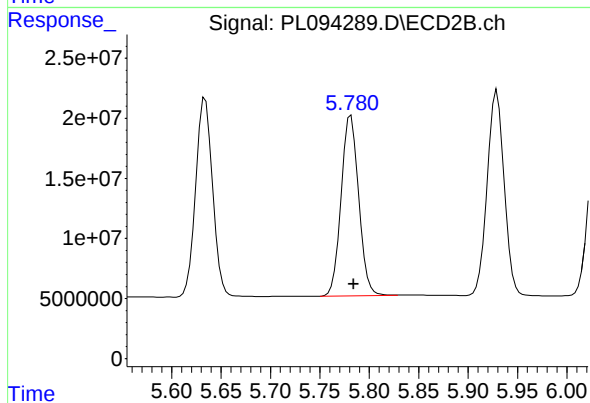
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 203927717
Conc: 55.06 ng/ml



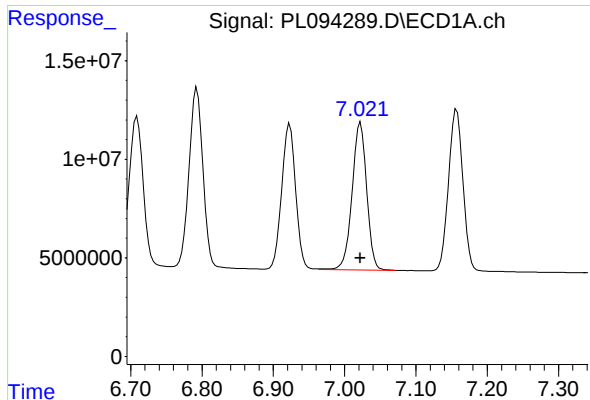
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 106942719
Conc: 56.27 ng/ml



#16 4,4'-DDD

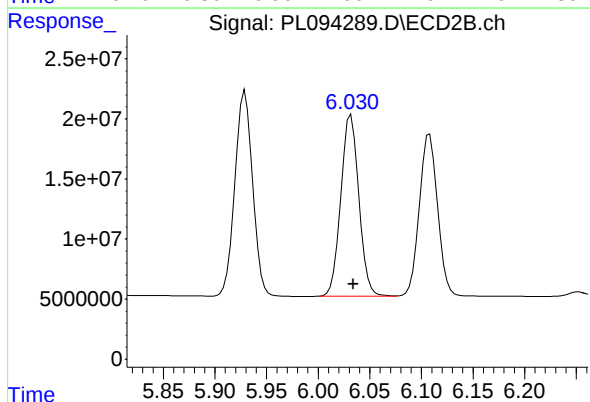
R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 185718769
Conc: 58.84 ng/ml



#17 4,4'-DDT

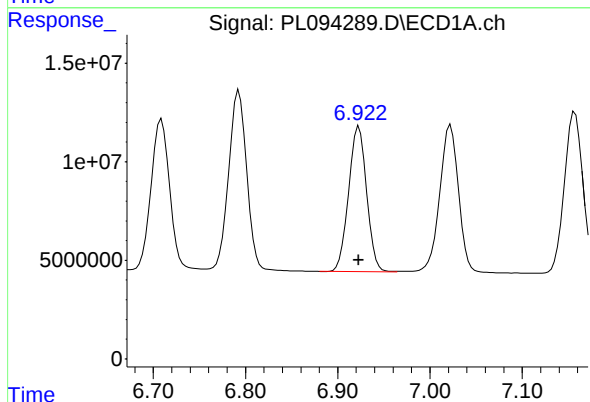
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 106413953
Conc: 53.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



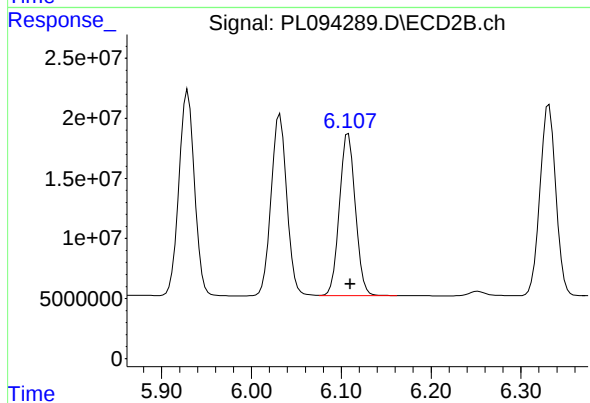
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 183964692
Conc: 56.53 ng/ml



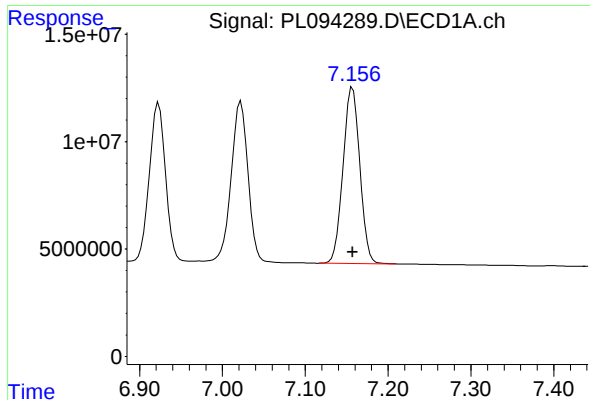
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 100072648
Conc: 51.48 ng/ml



#18 Endrin aldehyde

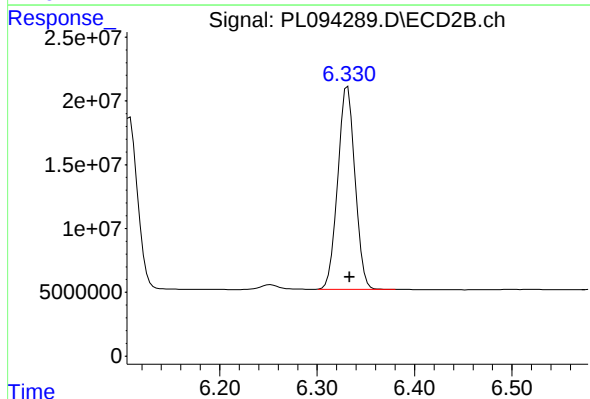
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 166034590
Conc: 54.53 ng/ml



#19 Endosulfan Sulfate

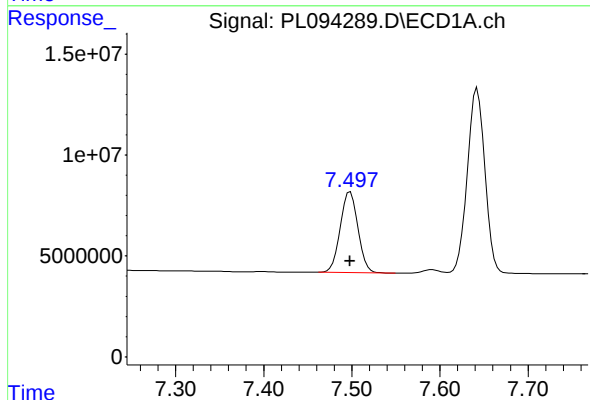
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 115610722
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



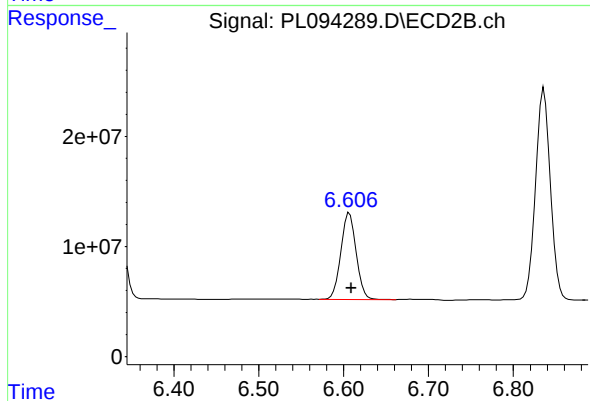
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 195407182
Conc: 54.80 ng/ml



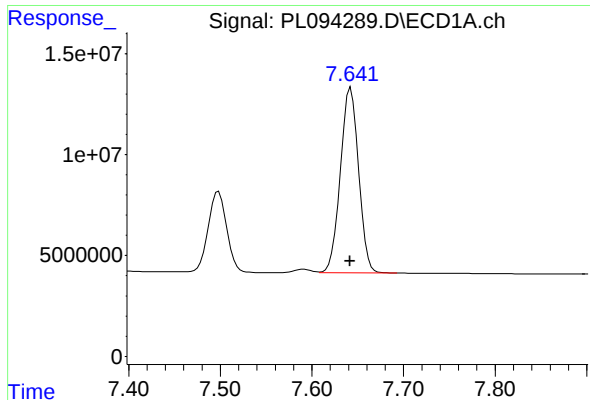
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 55997927
Conc: 53.67 ng/ml



#20 Methoxychlor

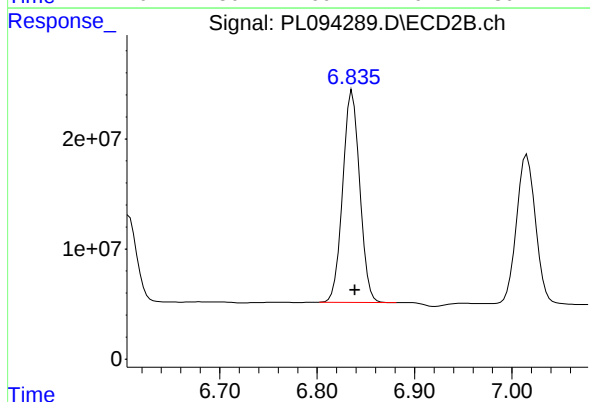
R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 98410883
Conc: 55.04 ng/ml



#21 Endrin ketone

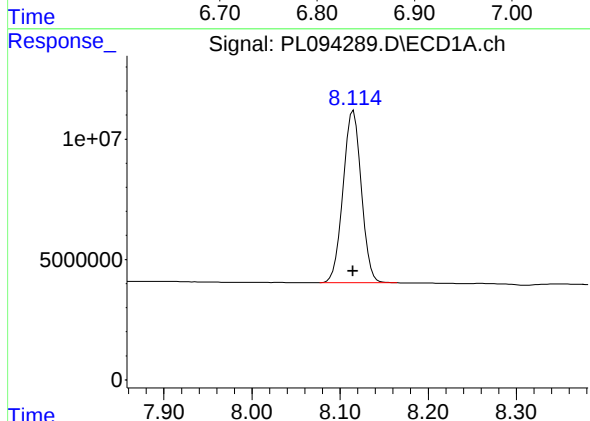
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 127257051
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



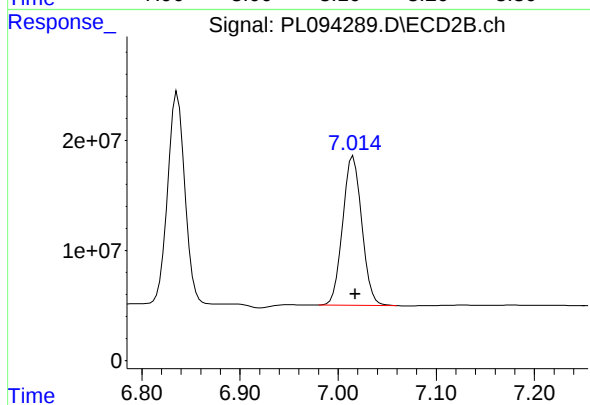
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 233004687
Conc: 55.54 ng/ml



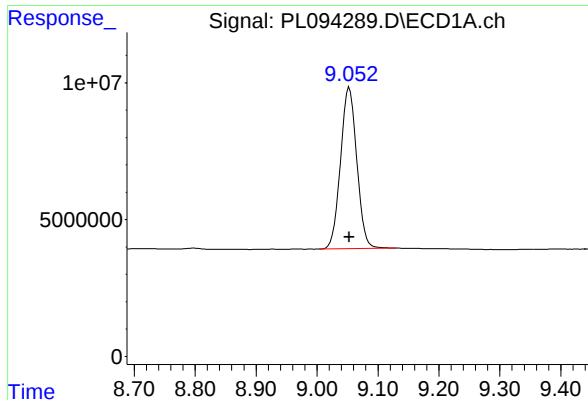
#22 Mirex

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 103203969
Conc: 49.56 ng/ml



#22 Mirex

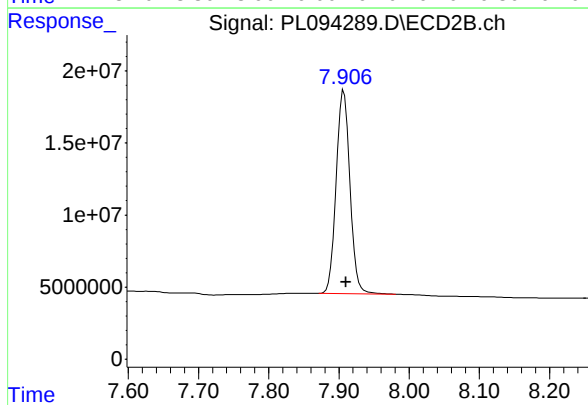
R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 183445314
Conc: 54.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 109823591
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 192393630
Conc: 54.91 ng/ml