

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011325\
 Data File : PL093637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2025 10:29
 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: Jan 13 10:59:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.547	2.776	122.7E6	144.4E6	49.567	49.596
28)	SA Decachlor...	9.067	7.916	94598262	153.1E6	51.161	51.266
Target Compounds							
2)	A alpha-BHC	4.003	3.279	173.9E6	217.8E6	50.365	50.096
3)	MA gamma-BHC...	4.336	3.609	166.6E6	211.5E6	50.815	50.123
4)	MA Heptachlor	4.925	3.948	149.8E6	208.8E6	51.167	50.253
5)	MB Aldrin	5.266	4.228	149.4E6	206.7E6	51.349	50.389
6)	B beta-BHC	4.535	3.910	71539831	88705016	49.626	49.349
7)	B delta-BHC	4.782	4.138	159.8E6	212.3E6	52.166	50.207
8)	B Heptachlo...	5.693	4.731	134.8E6	190.0E6	51.181	49.613
9)	A Endosulfan I	6.078	5.101	121.2E6	176.0E6	51.368	50.381
10)	B gamma-Chl...	5.949	4.981	129.1E6	195.1E6	51.385	50.641
11)	B alpha-Chl...	6.028	5.045	129.5E6	192.8E6	51.755	50.641
12)	B 4,4'-DDE	6.202	5.234	115.0E6	186.1E6	51.254	50.613
13)	MA Dieldrin	6.354	5.365	128.6E6	197.6E6	51.524	51.282
14)	MA Endrin	6.583	5.641	107.9E6	166.8E6	50.133	50.407
15)	B Endosulfa...	6.803	5.936	111.6E6	172.2E6	49.094	52.991
16)	A 4,4'-DDD	6.719	5.789	90630058	151.2E6	51.613	53.438
17)	MA 4,4'-DDT	7.033	6.039	95269765	159.0E6	51.538	52.630
18)	B Endrin al...	6.933	6.115	90159111	139.1E6	50.807	51.641
19)	B Endosulfa...	7.168	6.339	103.9E6	162.6E6	51.448	51.558
20)	A Methoxychlor	7.510	6.615	51957617	80816467	51.974	50.208
21)	B Endrin ke...	7.653	6.844	115.9E6	194.8E6	51.655	53.512
22)	Mirex	8.126	7.024	94931384	156.2E6	50.800	51.107

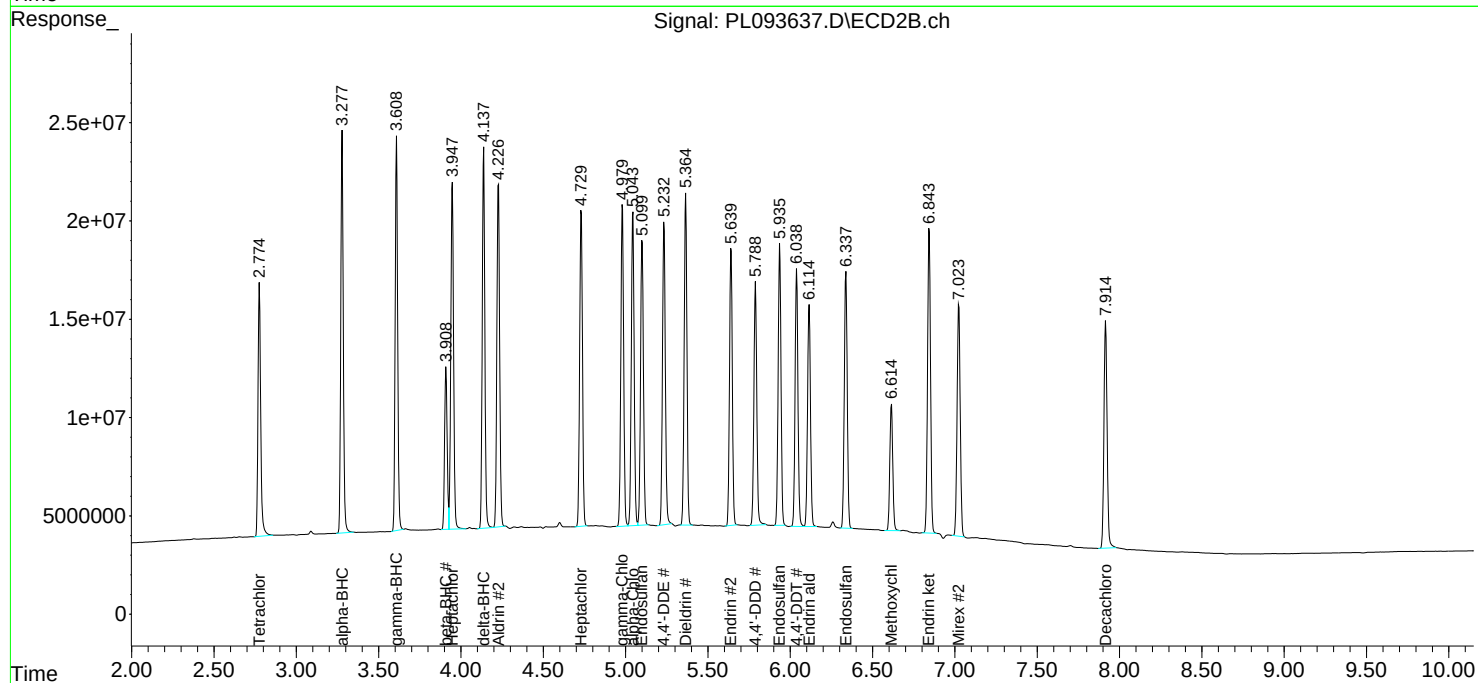
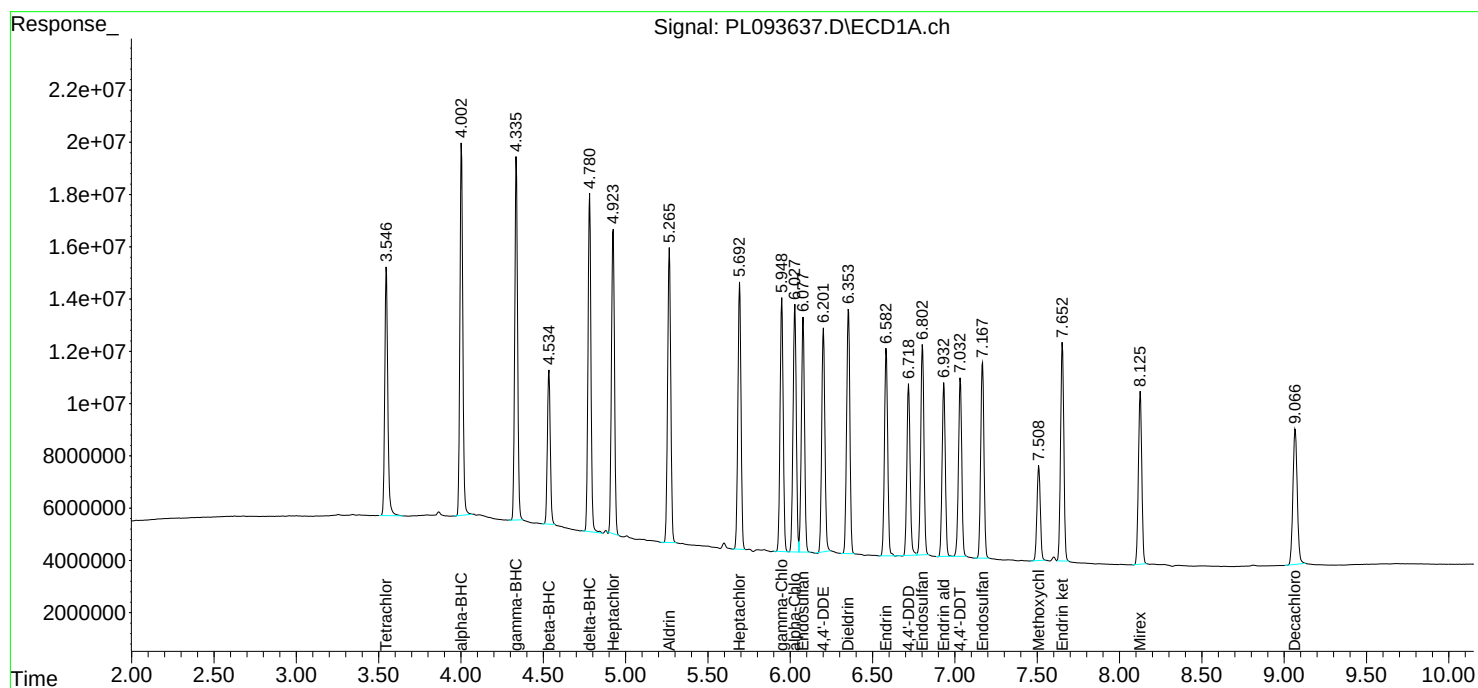
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

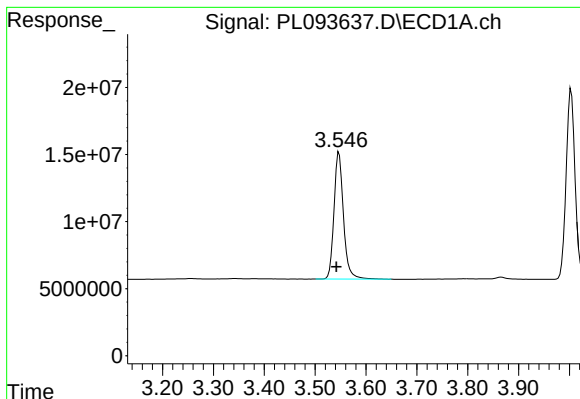
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011325\
Data File : PL093637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2025 10:29
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 10:59:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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

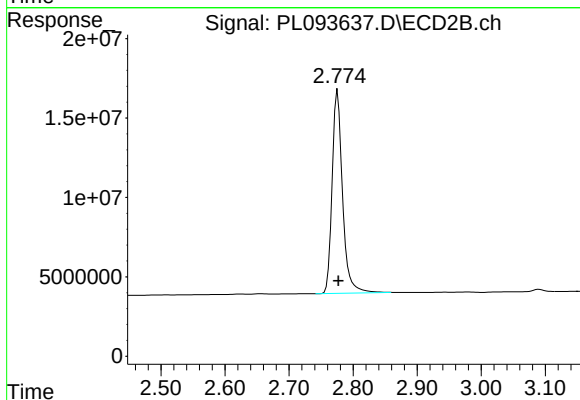




#1 Tetrachloro-m-xylene

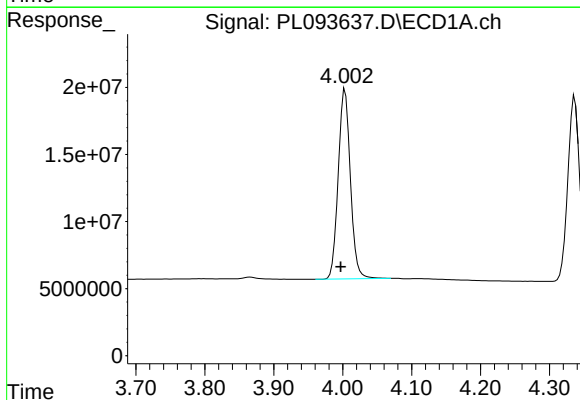
R.T.: 3.547 min
Delta R.T.: 0.005 min
Response: 122712216
Conc: 49.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



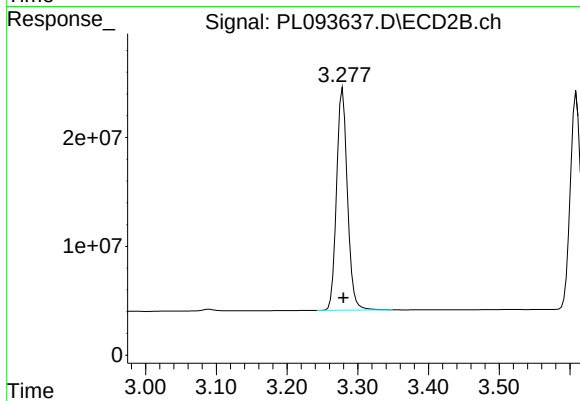
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 144383368
Conc: 49.60 ng/ml



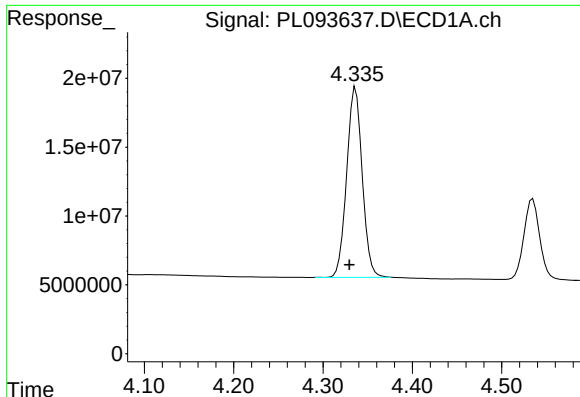
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.006 min
Response: 173877723
Conc: 50.36 ng/ml



#2 alpha-BHC

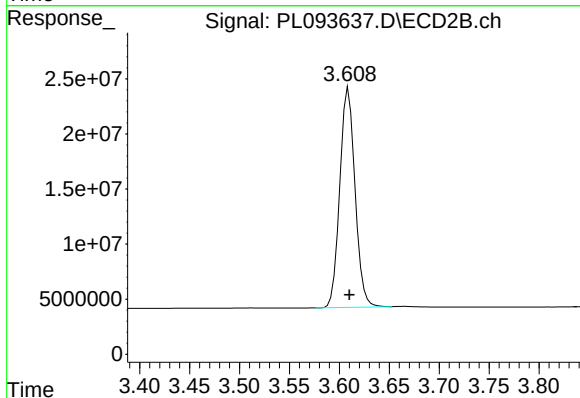
R.T.: 3.279 min
Delta R.T.: -0.001 min
Response: 217757089
Conc: 50.10 ng/ml



#3 gamma-BHC (Lindane)

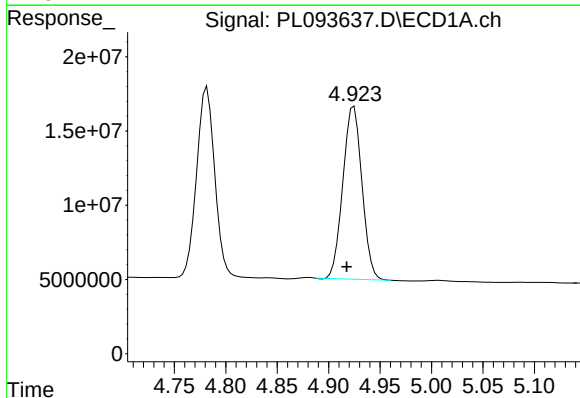
R.T.: 4.336 min
Delta R.T.: 0.007 min
Response: 166645759
Conc: 50.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



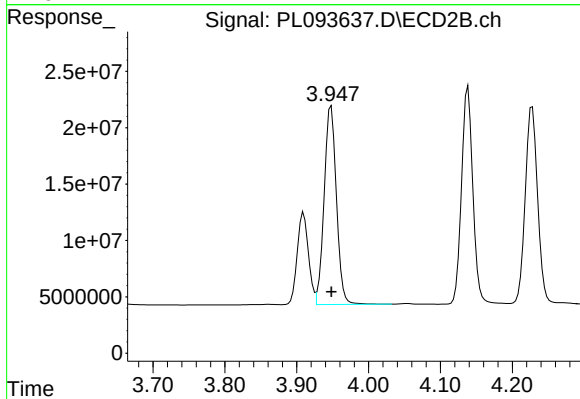
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.000 min
Response: 211489094
Conc: 50.12 ng/ml



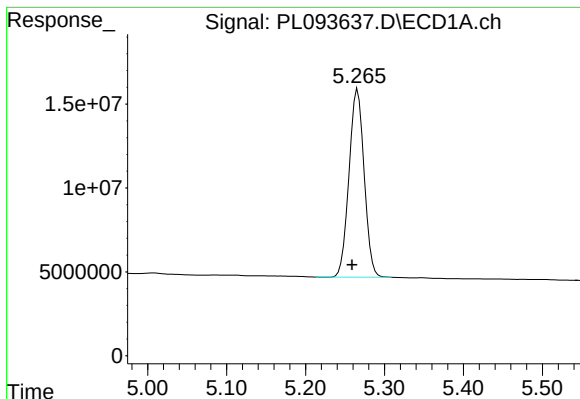
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.007 min
Response: 149833886
Conc: 51.17 ng/ml



#4 Heptachlor

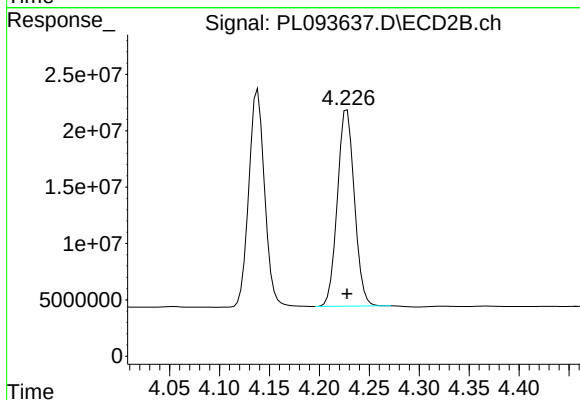
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 208849257
Conc: 50.25 ng/ml



#5 Aldrin

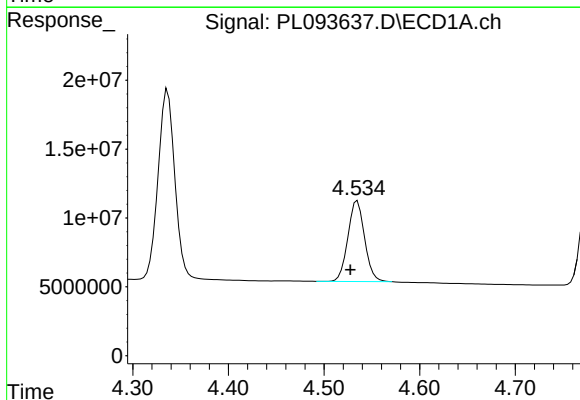
R.T.: 5.266 min
Delta R.T.: 0.007 min
Response: 149367223
Conc: 51.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



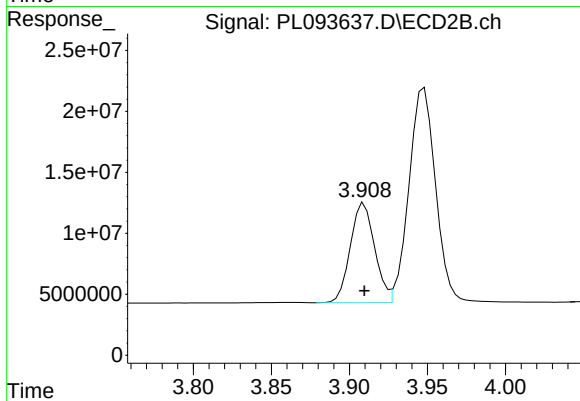
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 206709641
Conc: 50.39 ng/ml



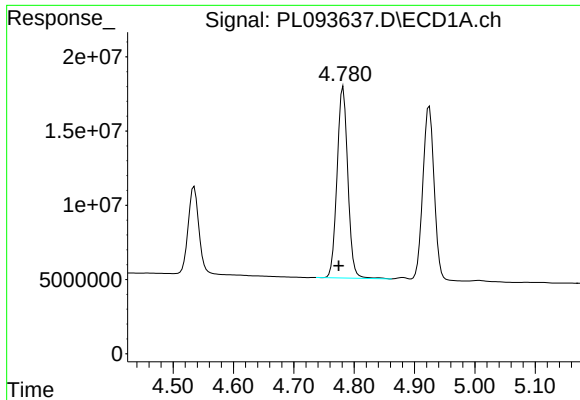
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.007 min
Response: 71539831
Conc: 49.63 ng/ml



#6 beta-BHC

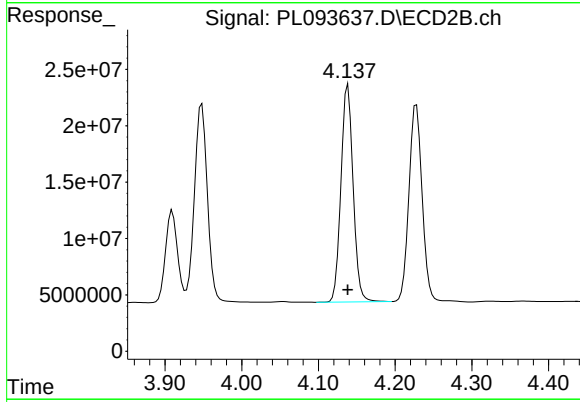
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 88705016
Conc: 49.35 ng/ml



#7 delta-BHC

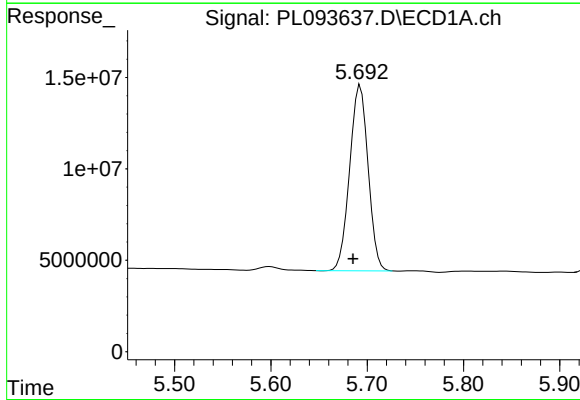
R.T.: 4.782 min
Delta R.T.: 0.007 min
Response: 159764738
Conc: 52.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



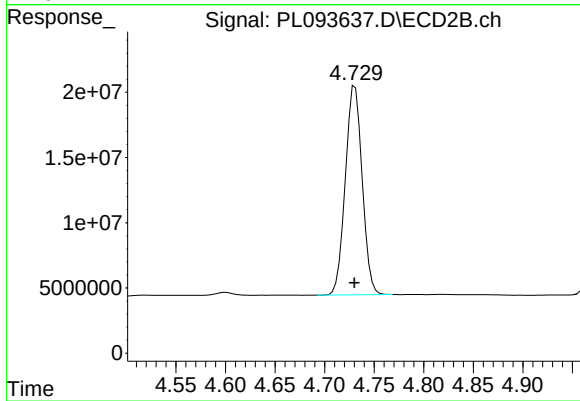
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 212320001
Conc: 50.21 ng/ml



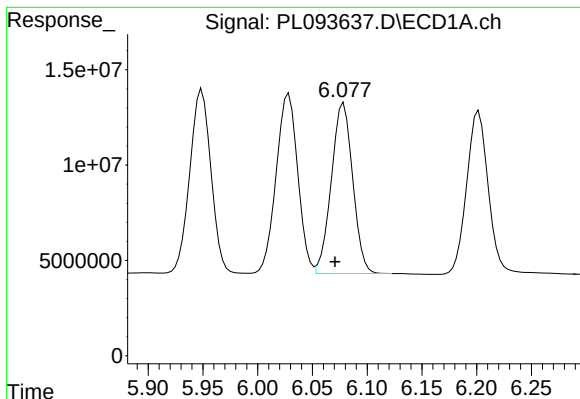
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.007 min
Response: 134829381
Conc: 51.18 ng/ml



#8 Heptachlor epoxide

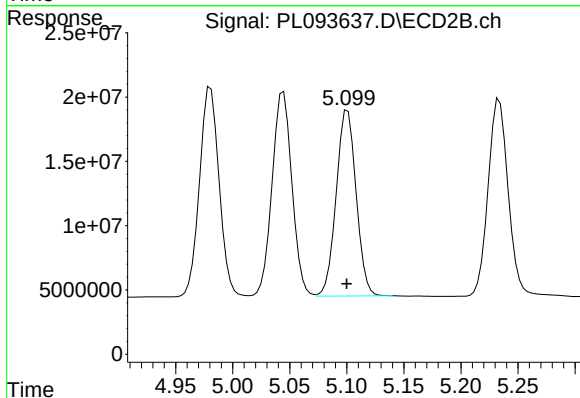
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 189952120
Conc: 49.61 ng/ml



#9 Endosulfan I

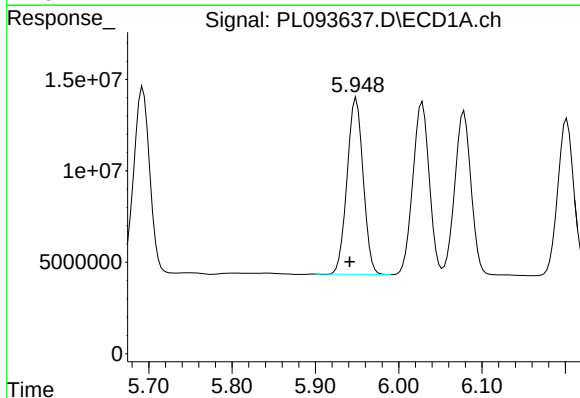
R.T.: 6.078 min
Delta R.T.: 0.008 min
Response: 121191304
Conc: 51.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



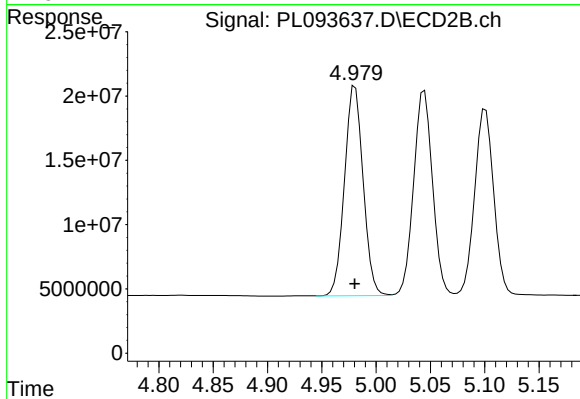
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 176027470
Conc: 50.38 ng/ml



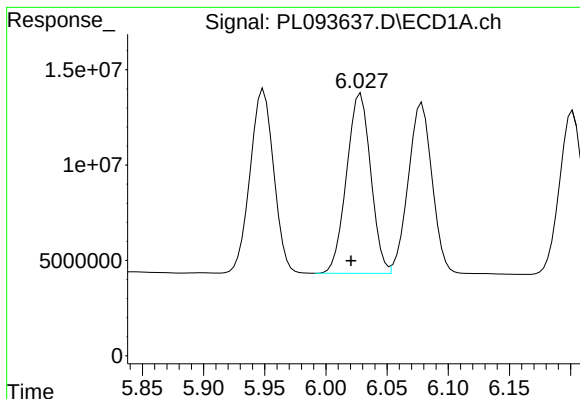
#10 gamma-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.008 min
Response: 129136033
Conc: 51.39 ng/ml



#10 gamma-Chlordane

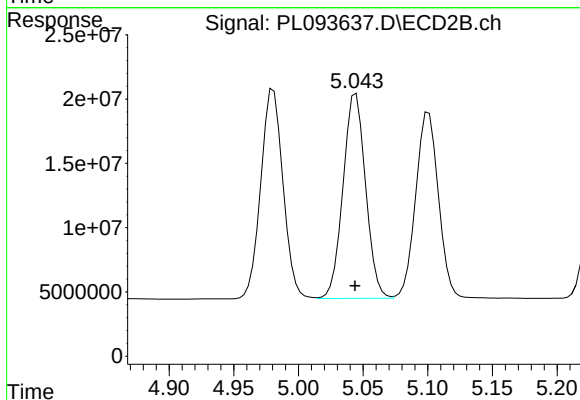
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 195122117
Conc: 50.64 ng/ml



#11 alpha-Chlordane

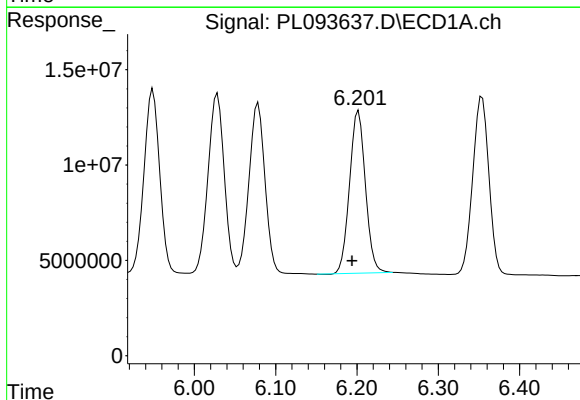
R.T.: 6.028 min
Delta R.T.: 0.008 min
Response: 129537606
Conc: 51.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



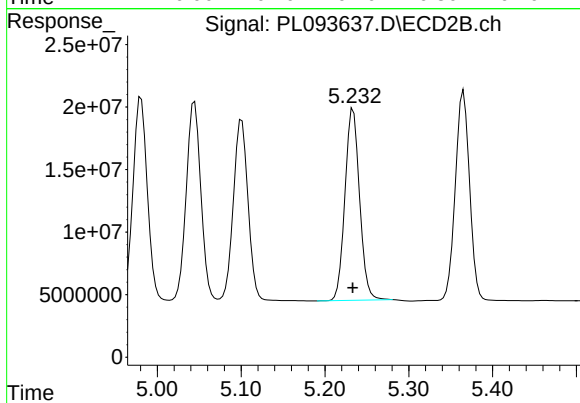
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 192810144
Conc: 50.64 ng/ml



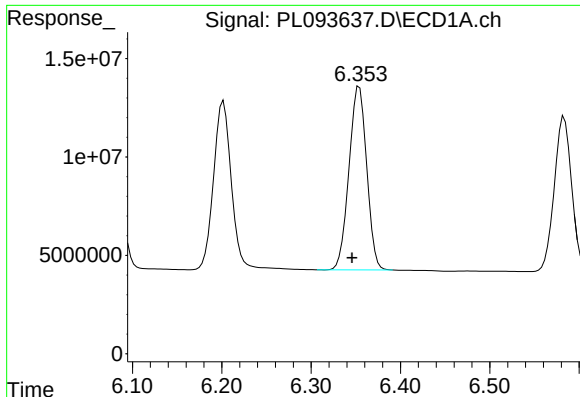
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.008 min
Response: 115006356
Conc: 51.25 ng/ml



#12 4,4'-DDE

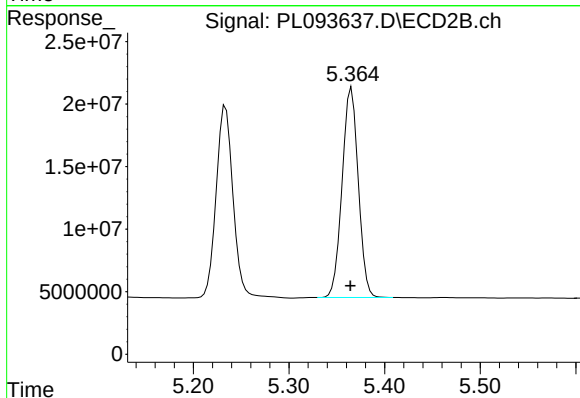
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 186115962
Conc: 50.61 ng/ml



#13 Dieldrin

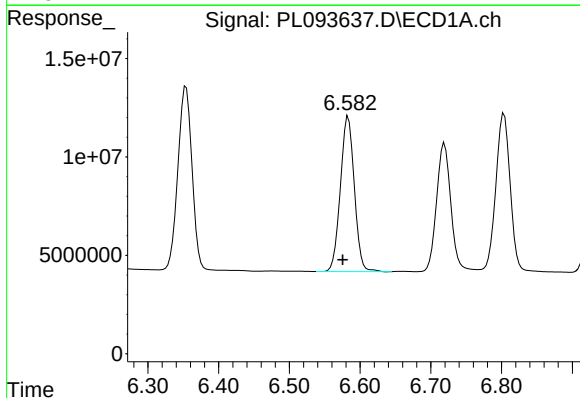
R.T.: 6.354 min
Delta R.T.: 0.008 min
Response: 128556250
Conc: 51.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



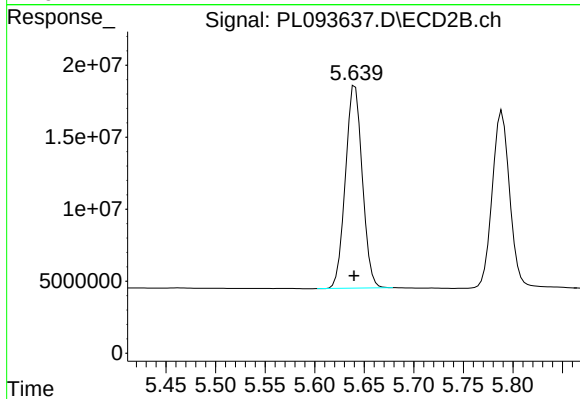
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.001 min
Response: 197635820
Conc: 51.28 ng/ml



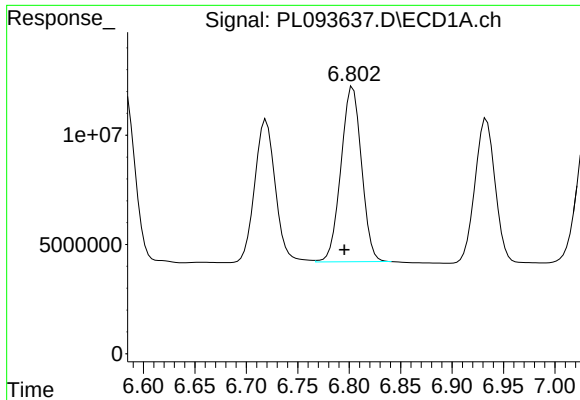
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.008 min
Response: 107909142
Conc: 50.13 ng/ml



#14 Endrin

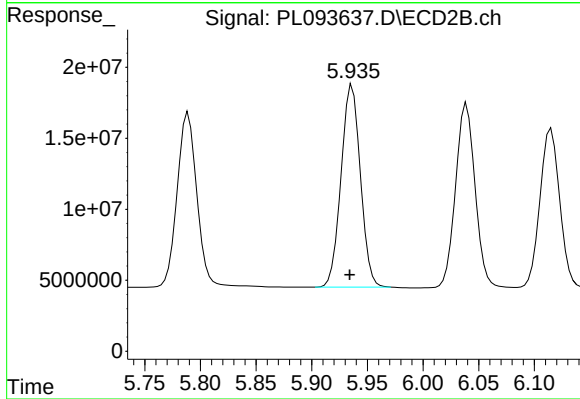
R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 166763104
Conc: 50.41 ng/ml



#15 Endosulfan II

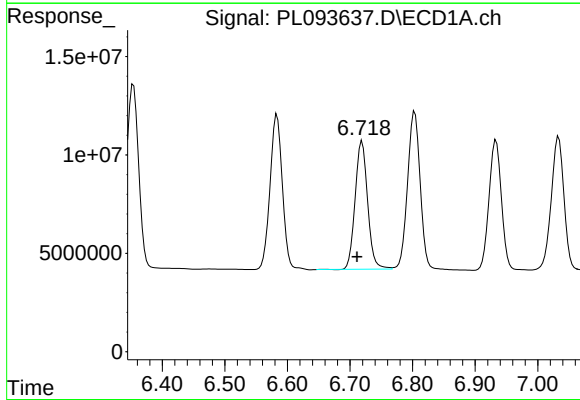
R.T.: 6.803 min
Delta R.T.: 0.008 min
Response: 111604956
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



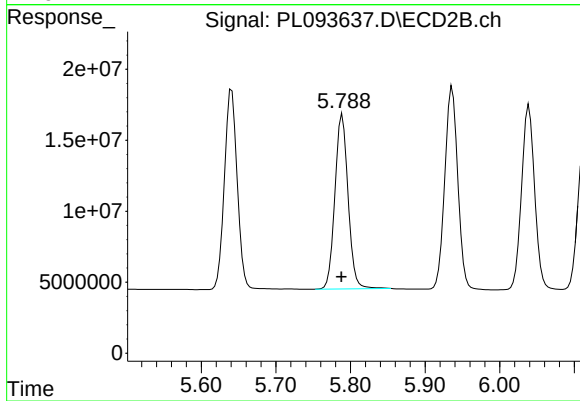
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 172164809
Conc: 52.99 ng/ml



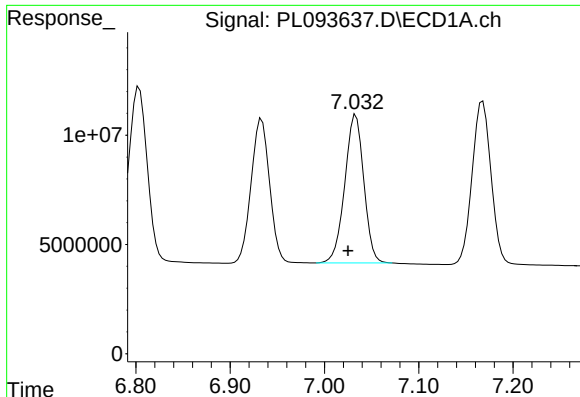
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.008 min
Response: 90630058
Conc: 51.61 ng/ml



#16 4,4'-DDD

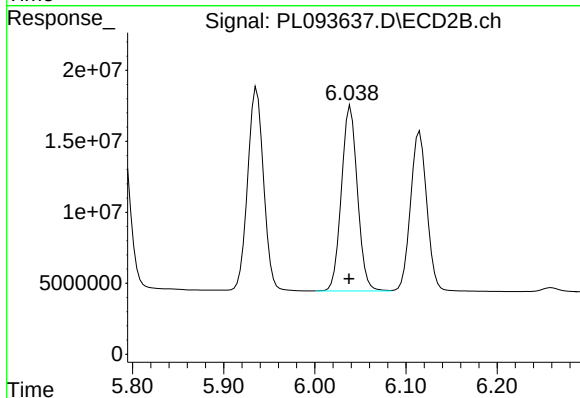
R.T.: 5.789 min
Delta R.T.: 0.001 min
Response: 151238026
Conc: 53.44 ng/ml



#17 4,4'-DDT

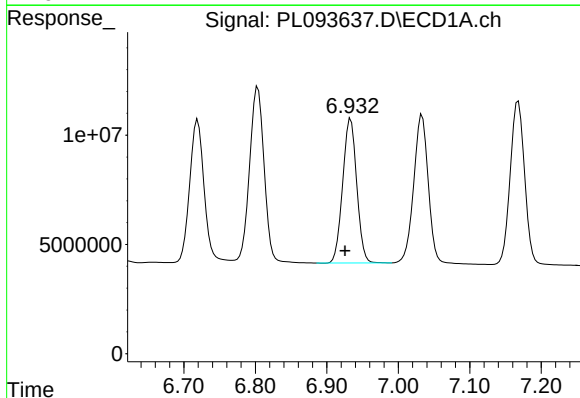
R.T.: 7.033 min
Delta R.T.: 0.008 min
Response: 95269765
Conc: 51.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



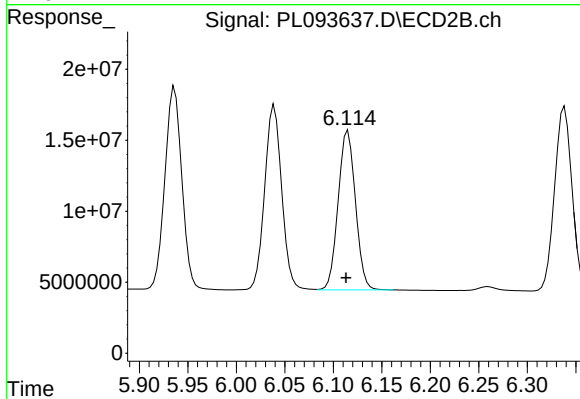
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.002 min
Response: 158959319
Conc: 52.63 ng/ml



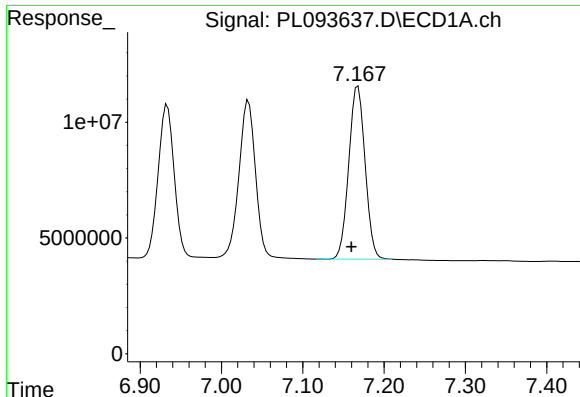
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.008 min
Response: 90159111
Conc: 50.81 ng/ml



#18 Endrin aldehyde

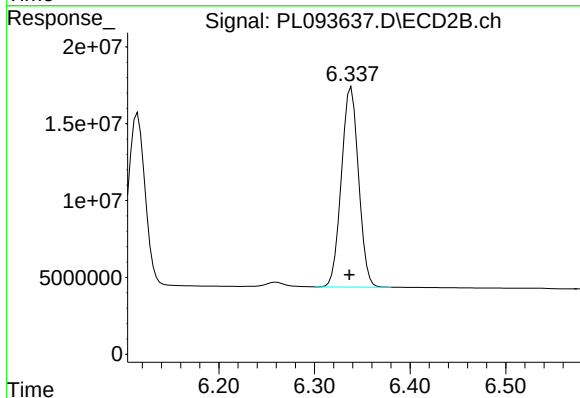
R.T.: 6.115 min
Delta R.T.: 0.002 min
Response: 139073955
Conc: 51.64 ng/ml



#19 Endosulfan Sulfate

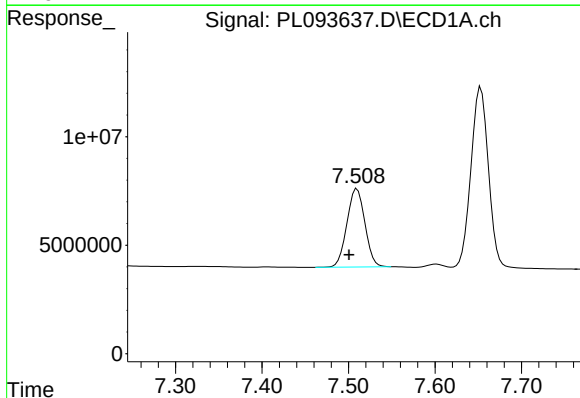
R.T.: 7.168 min
Delta R.T.: 0.008 min
Response: 103874894
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



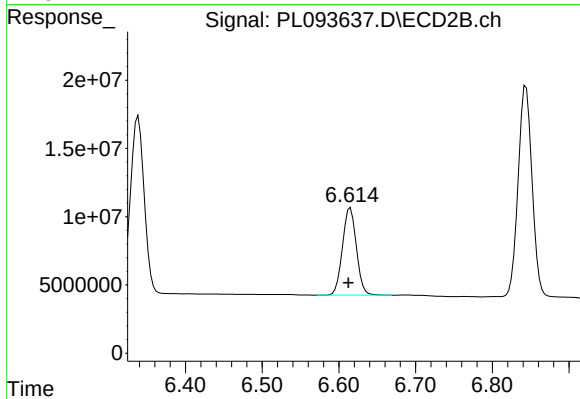
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: 0.002 min
Response: 162635204
Conc: 51.56 ng/ml



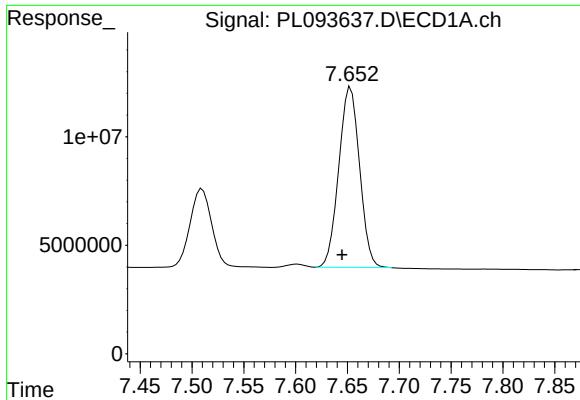
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: 0.009 min
Response: 51957617
Conc: 51.97 ng/ml



#20 Methoxychlor

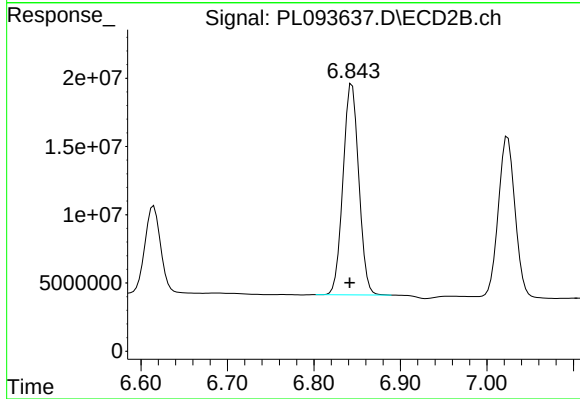
R.T.: 6.615 min
Delta R.T.: 0.003 min
Response: 80816467
Conc: 50.21 ng/ml



#21 Endrin ketone

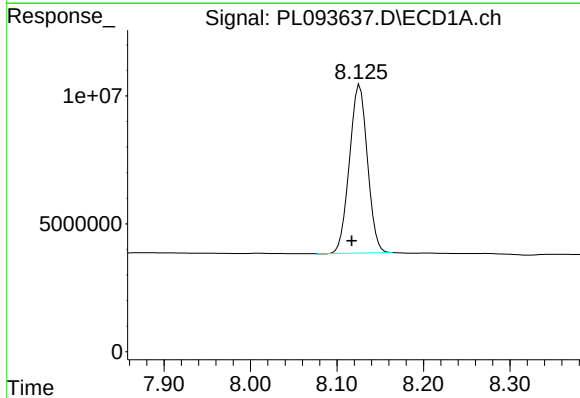
R.T.: 7.653 min
Delta R.T.: 0.008 min
Response: 115905517
Conc: 51.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



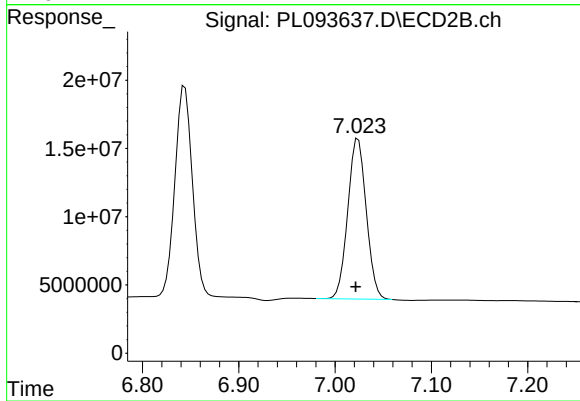
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: 0.002 min
Response: 194805006
Conc: 53.51 ng/ml



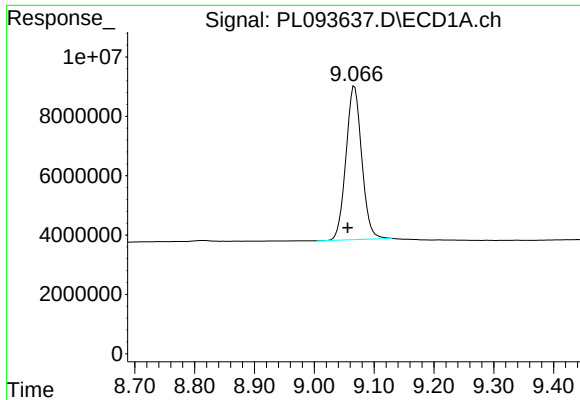
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.009 min
Response: 94931384
Conc: 50.80 ng/ml



#22 Mirex

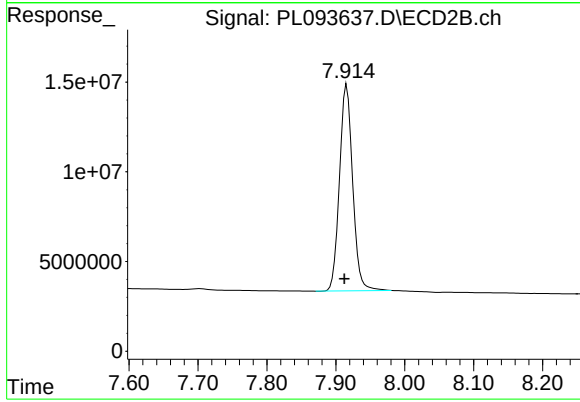
R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 156208596
Conc: 51.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.012 min
Response: 94598262
Conc: 51.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.003 min
Response: 153076415
Conc: 51.27 ng/ml