

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
 Data File : PL092497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 13:00
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 16:48:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 16:43:52 2024
 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...	3.539	2.777	253.7E6	271.0E6	99.033	99.540
2)	SA Decachlor...	9.056	7.917	189.4E6	253.3E6	98.062	98.715
Target Compounds							
2)	A alpha-BHC	3.995	3.280	388.1E6	428.2E6	98.672	100.263
3)	MA gamma-BHC...	4.327	3.610	365.2E6	409.9E6	98.661	99.898
4)	MA Heptachlor	4.916	3.949	326.7E6	390.9E6	97.577	99.360
5)	MB Aldrin	5.257	4.229	335.8E6	390.3E6	97.534	99.769
6)	B beta-BHC	4.525	3.910	147.3E6	163.7E6	98.397	98.732
7)	B delta-BHC	4.772	4.139	352.6E6	411.6E6	98.344	100.086
8)	B Heptachlo...	5.684	4.731	300.5E6	340.9E6	96.102	99.066
9)	A Endosulfan I	6.069	5.101	275.9E6	311.6E6	97.277	99.245
10)	B gamma-Chl...	5.940	4.981	297.5E6	354.4E6	96.906	99.208
11)	B alpha-Chl...	6.019	5.045	293.4E6	345.4E6	96.807	99.603
12)	B 4,4'-DDE	6.192	5.234	276.8E6	336.6E6	97.554	99.145
13)	MA Dieldrin	6.344	5.366	299.5E6	352.5E6	97.568	99.274
14)	MA Endrin	6.574	5.641	258.1E6	309.6E6	97.100	97.779
15)	B Endosulfa...	6.794	5.936	257.2E6	291.0E6	96.672	97.646
16)	A 4,4'-DDD	6.710	5.789	224.6E6	269.4E6	97.525	98.722
17)	MA 4,4'-DDT	7.024	6.040	235.2E6	287.6E6	97.778	99.574
18)	B Endrin al...	6.924	6.115	198.3E6	231.7E6	97.163	98.542
19)	B Endosulfa...	7.159	6.339	230.4E6	276.0E6	97.065	98.989
20)	A Methoxychlor	7.500	6.615	114.8E6	138.4E6	97.204	99.468
21)	B Endrin ke...	7.644	6.844	257.3E6	312.5E6	97.524	98.768
22)	Mirex	8.118	7.025	190.1E6	250.1E6	97.233	98.622

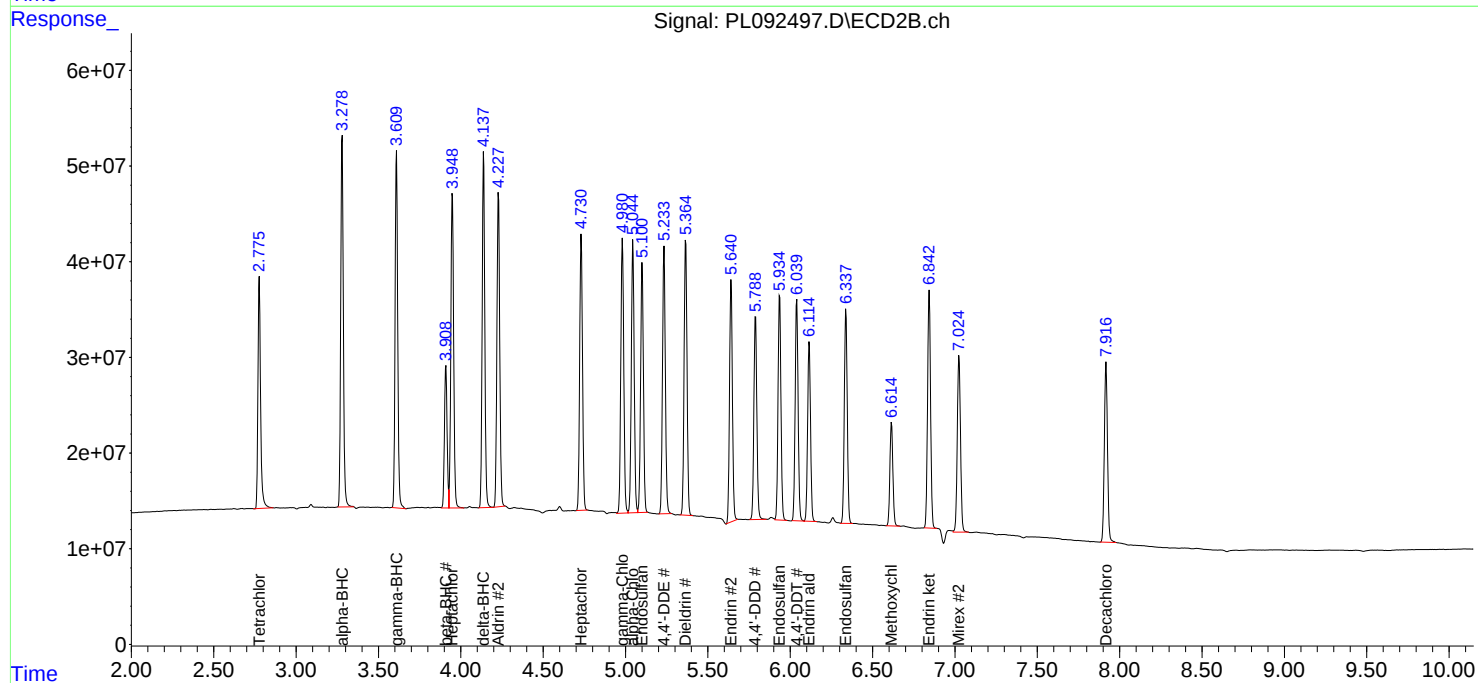
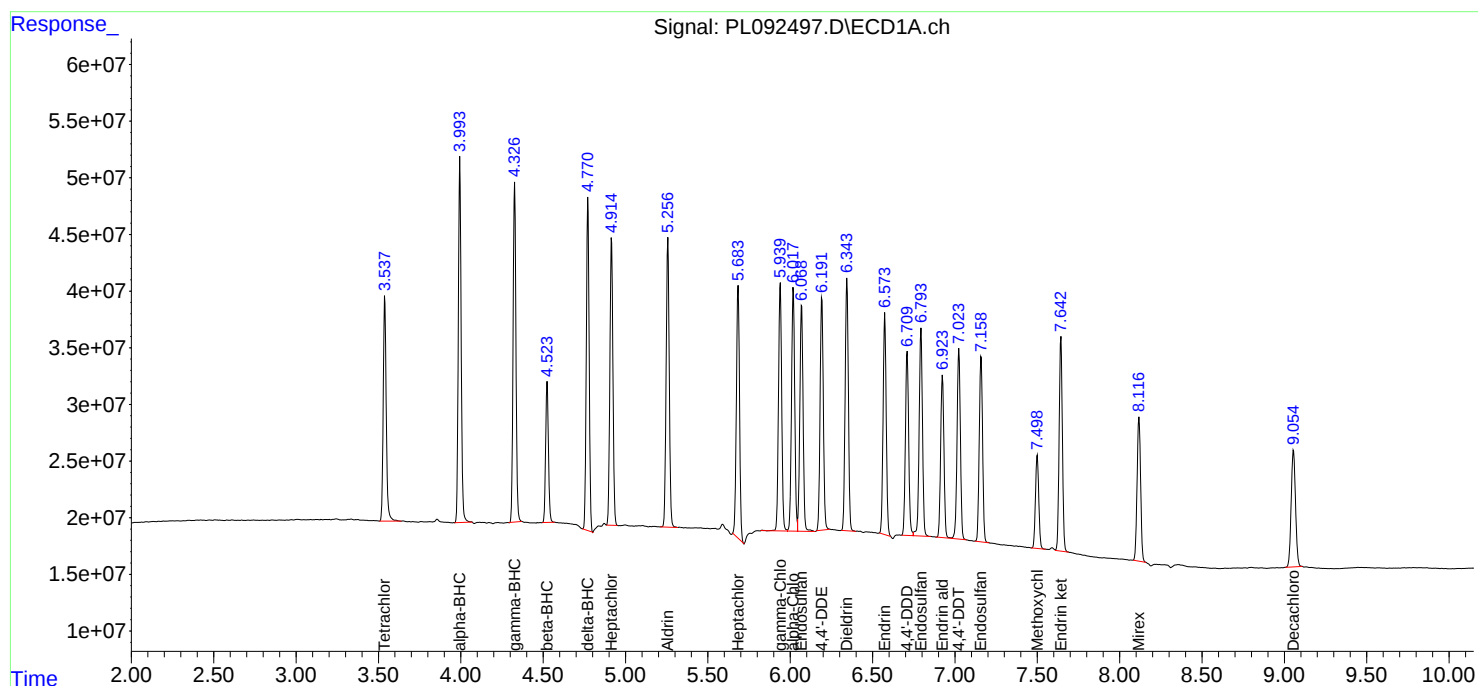
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

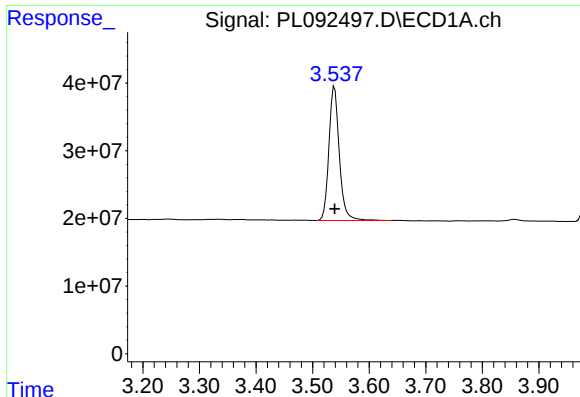
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102124\
Data File : PL092497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 13:00
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 16:48:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 16:43:52 2024
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

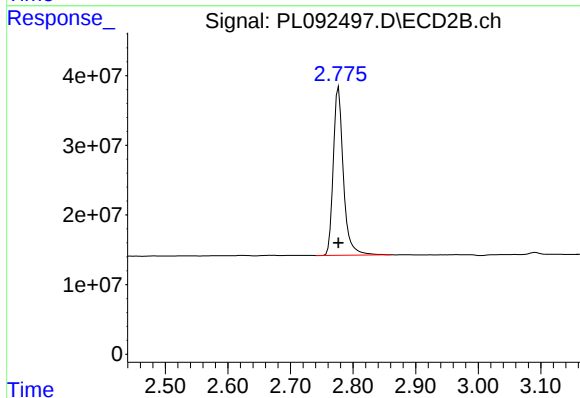




#1 Tetrachloro-m-xylene

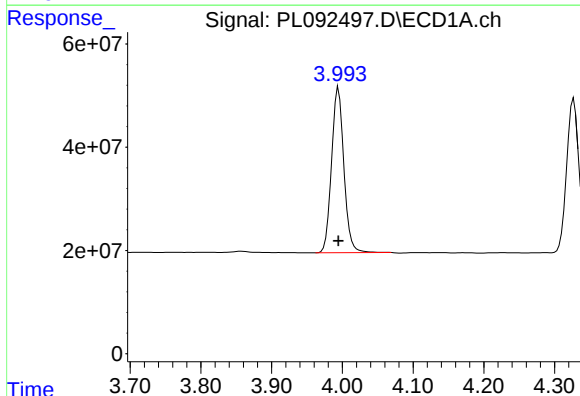
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 253739105
Conc: 99.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



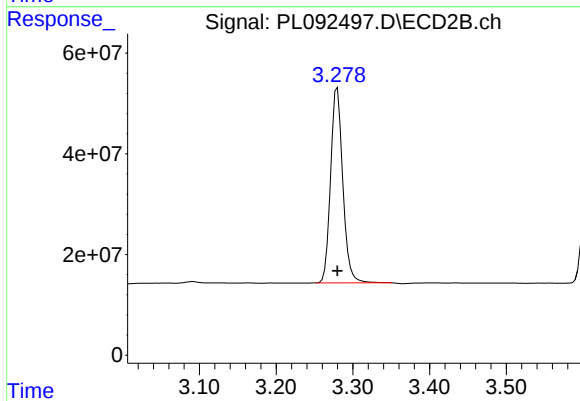
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 271024040
Conc: 99.54 ng/ml



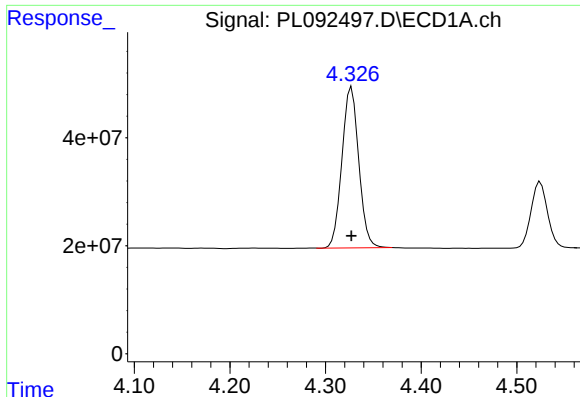
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 388096376
Conc: 98.67 ng/ml



#2 alpha-BHC

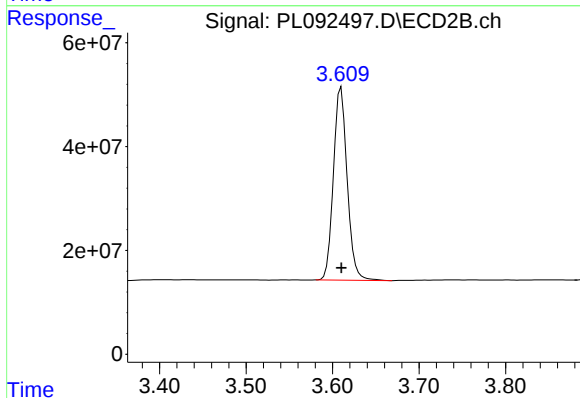
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 428208177
Conc: 100.26 ng/ml



#3 gamma-BHC (Lindane)

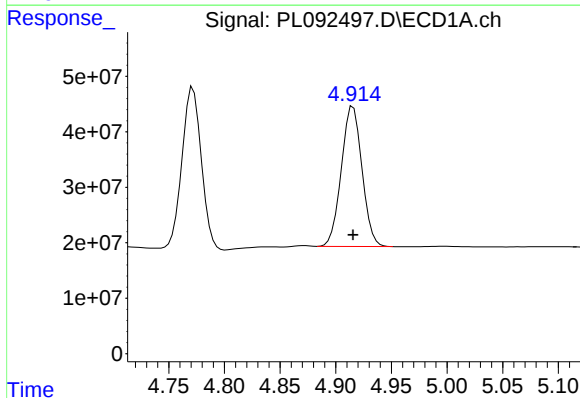
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 365194048
Conc: 98.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



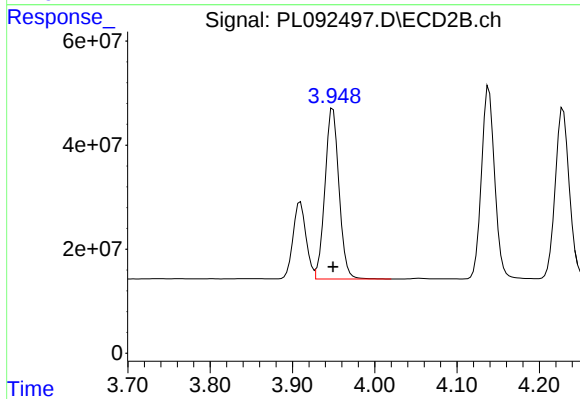
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 409870854
Conc: 99.90 ng/ml



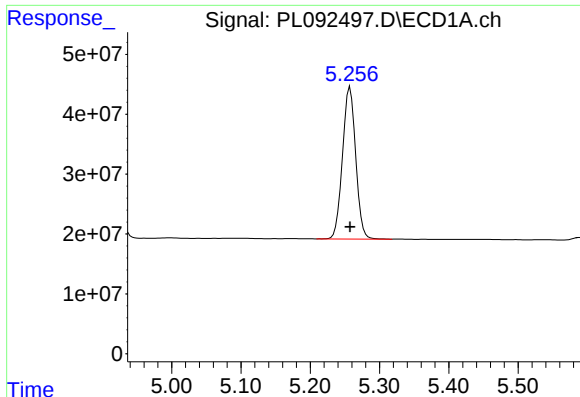
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 326685544
Conc: 97.58 ng/ml



#4 Heptachlor

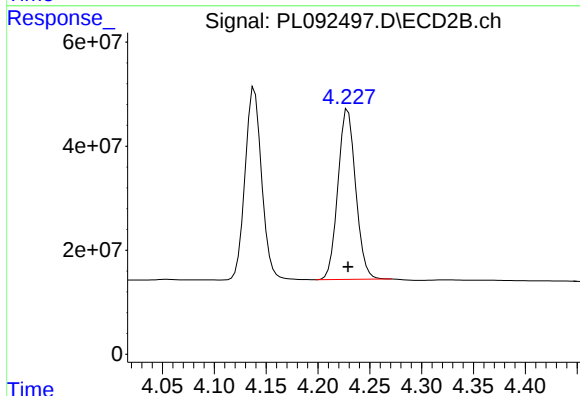
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 390894212
Conc: 99.36 ng/ml



#5 Aldrin

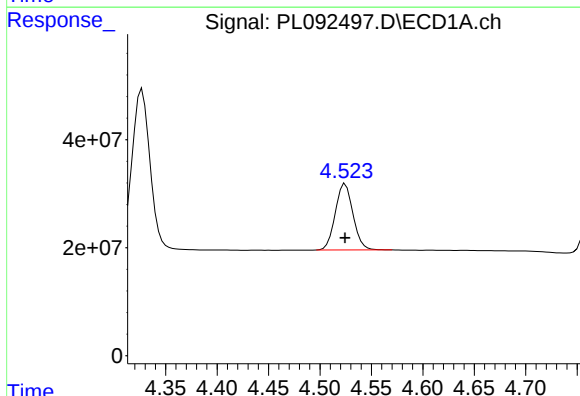
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 335757487
Conc: 97.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



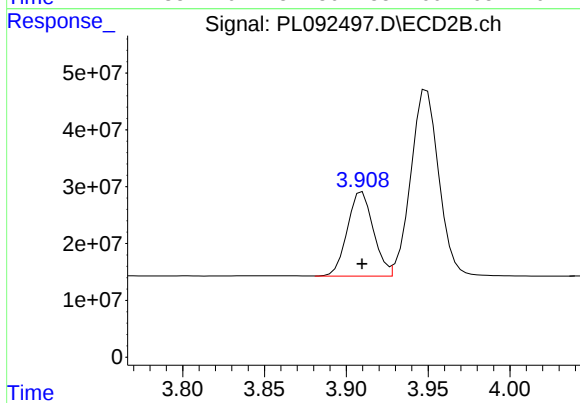
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 390288212
Conc: 99.77 ng/ml



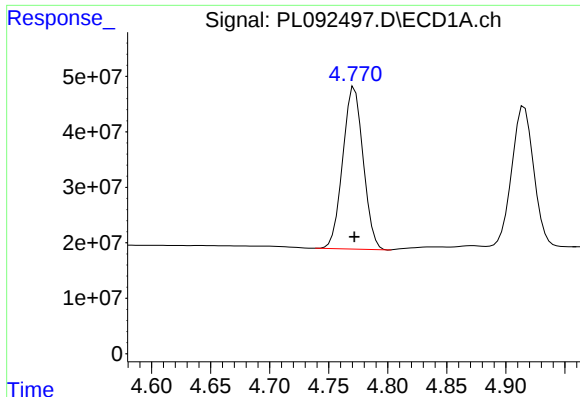
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 147255440
Conc: 98.40 ng/ml



#6 beta-BHC

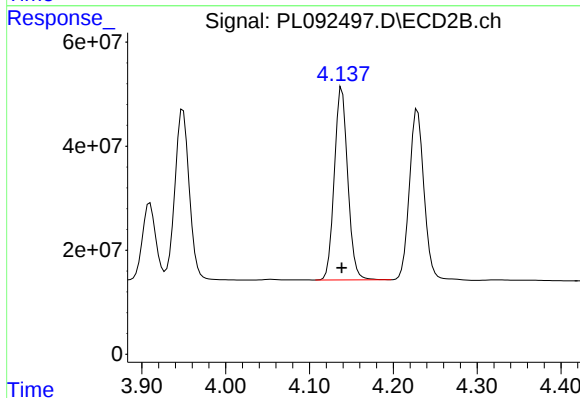
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 163728718
Conc: 98.73 ng/ml



#7 delta-BHC

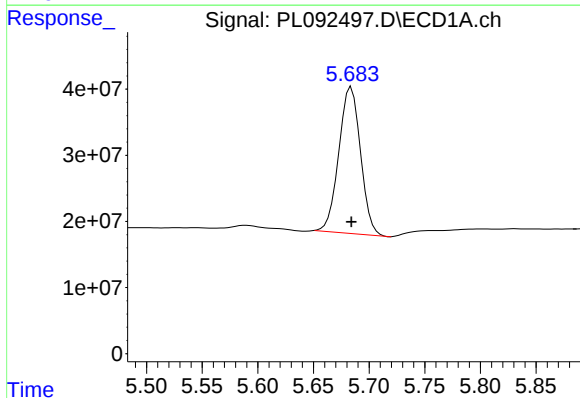
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 352645782
Conc: 98.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



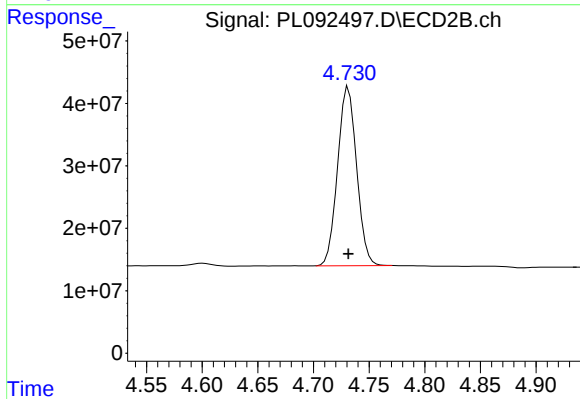
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 411586389
Conc: 100.09 ng/ml



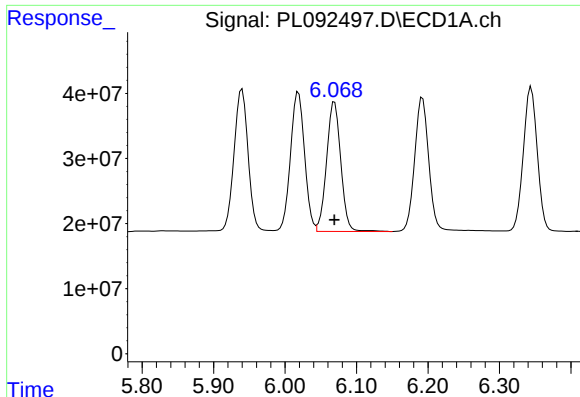
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 300467345
Conc: 96.10 ng/ml



#8 Heptachlor epoxide

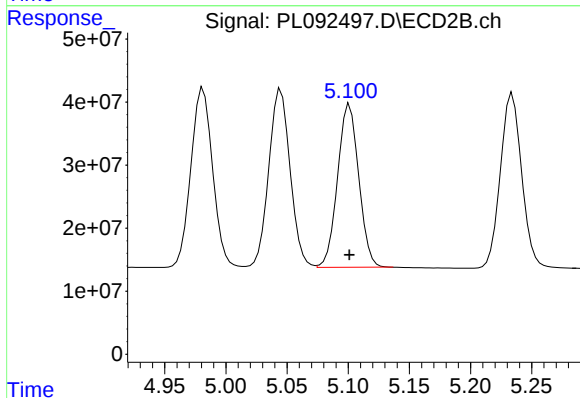
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 340924593
Conc: 99.07 ng/ml



#9 Endosulfan I

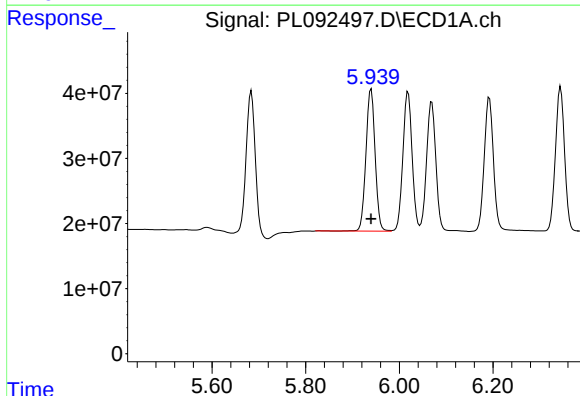
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 275877825
Conc: 97.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



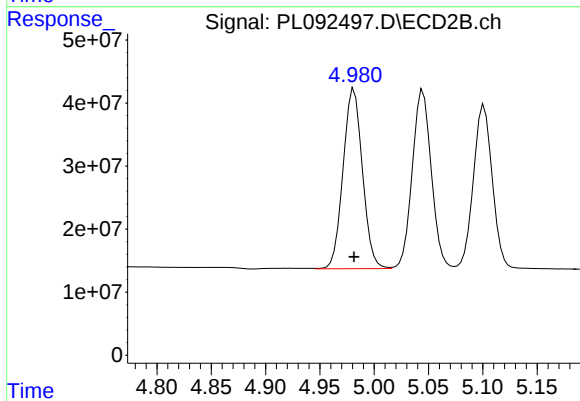
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 311647042
Conc: 99.24 ng/ml



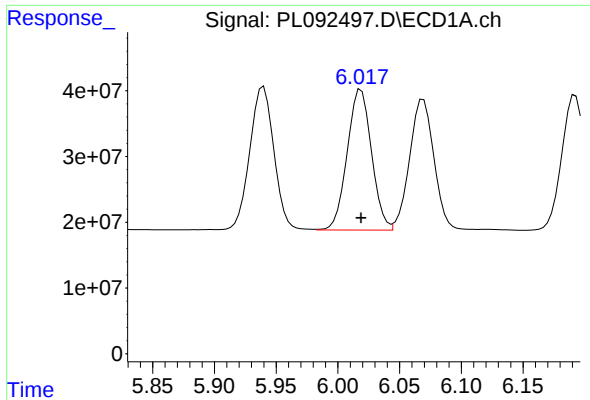
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 297515112
Conc: 96.91 ng/ml



#10 gamma-Chlordane

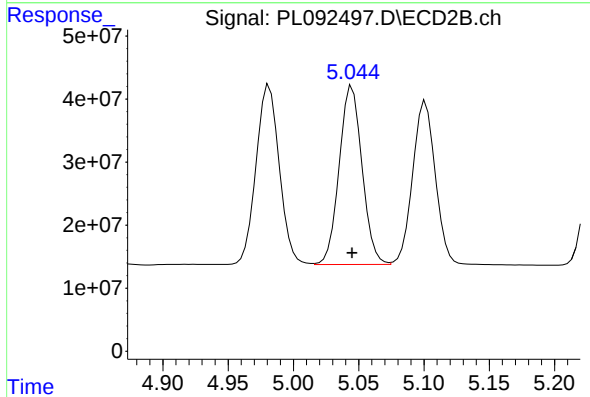
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 354413721
Conc: 99.21 ng/ml



#11 alpha-Chlordane

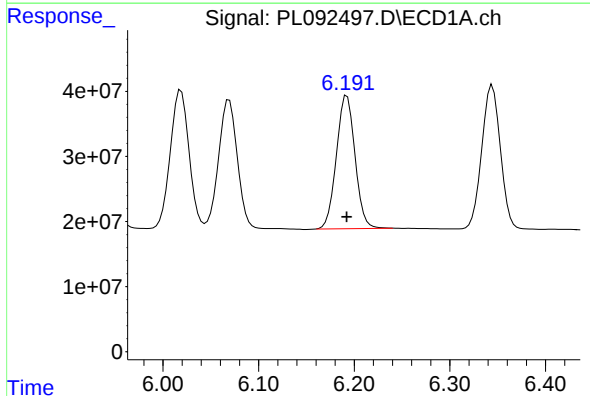
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 293402276
Conc: 96.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



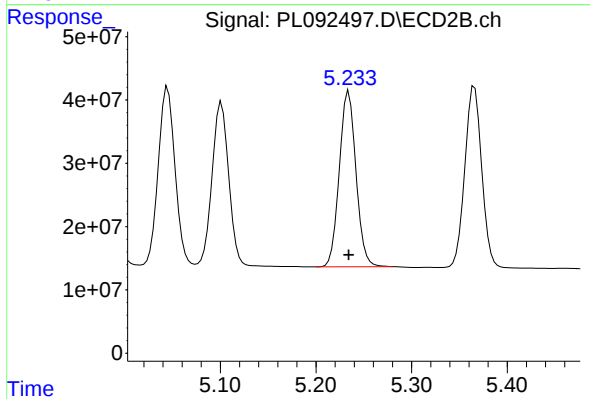
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 345396297
Conc: 99.60 ng/ml



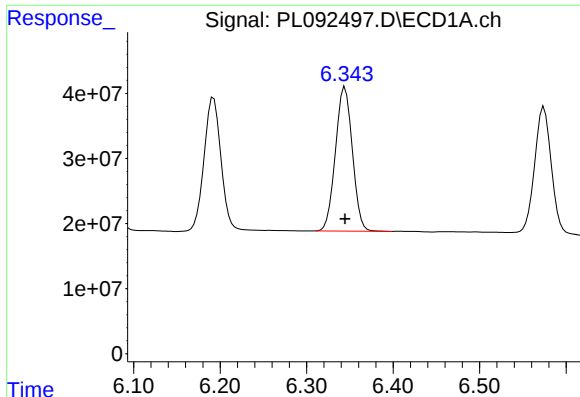
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 276803892
Conc: 97.55 ng/ml



#12 4,4'-DDE

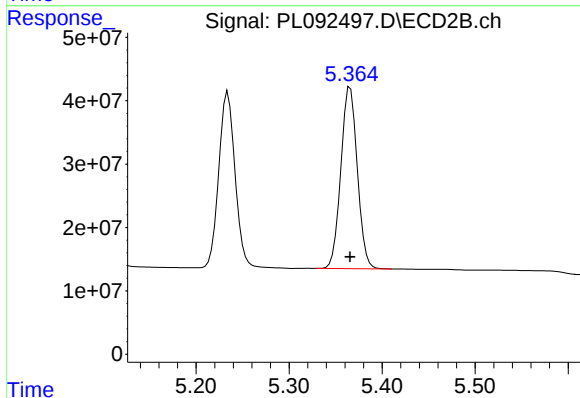
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 336596552
Conc: 99.14 ng/ml



#13 Dieldrin

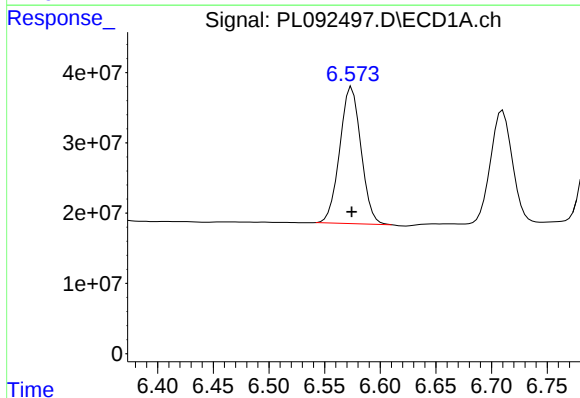
R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 299454201
Conc: 97.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



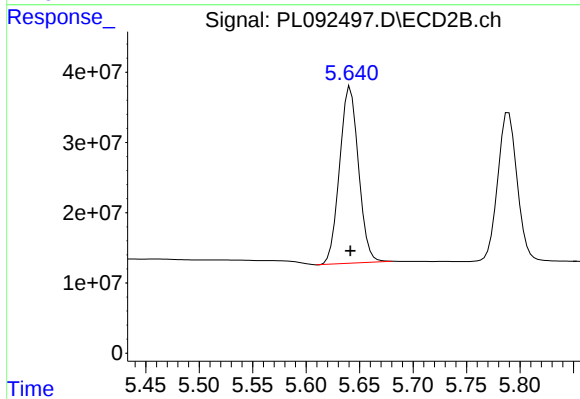
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 352463274
Conc: 99.27 ng/ml



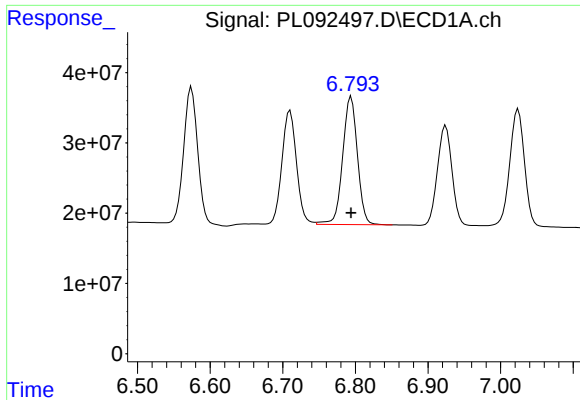
#14 Endrin

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 258061679
Conc: 97.10 ng/ml



#14 Endrin

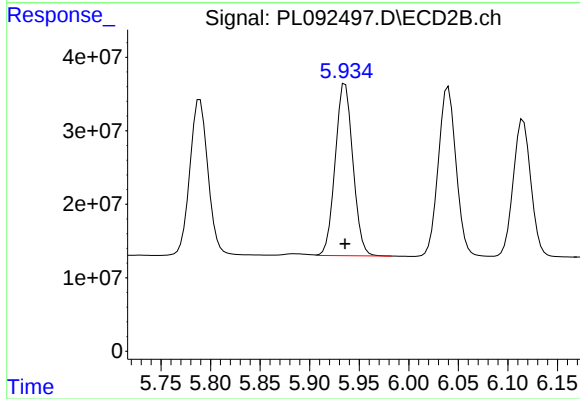
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 309623375
Conc: 97.78 ng/ml



#15 Endosulfan II

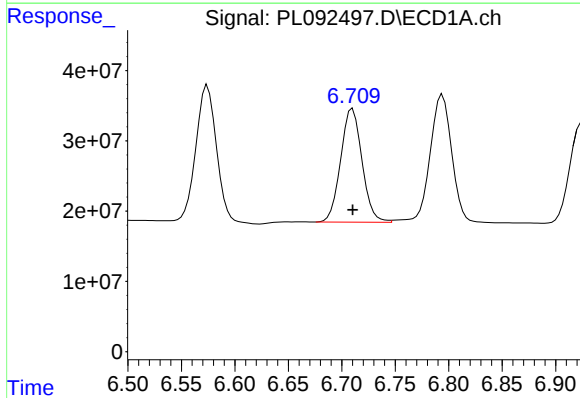
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 257153298
Conc: 96.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



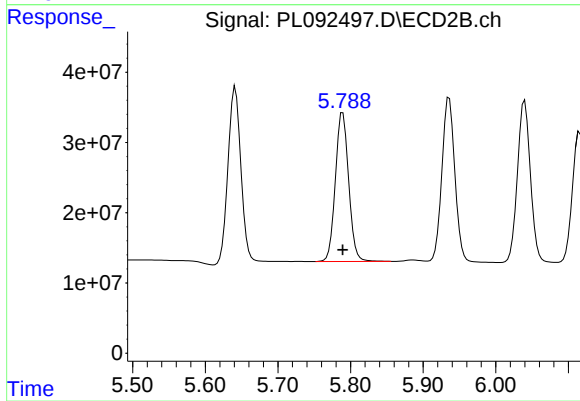
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 290951474
Conc: 97.65 ng/ml



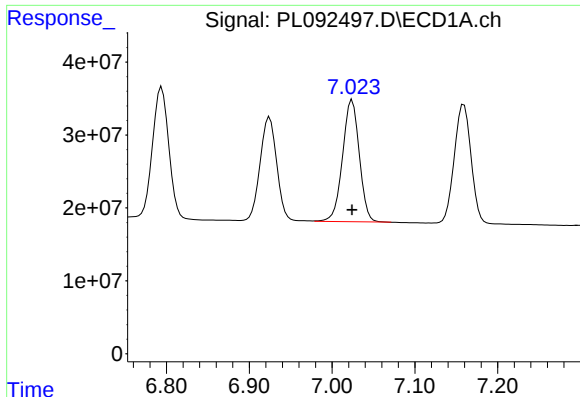
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 224640467
Conc: 97.53 ng/ml



#16 4,4'-DDD

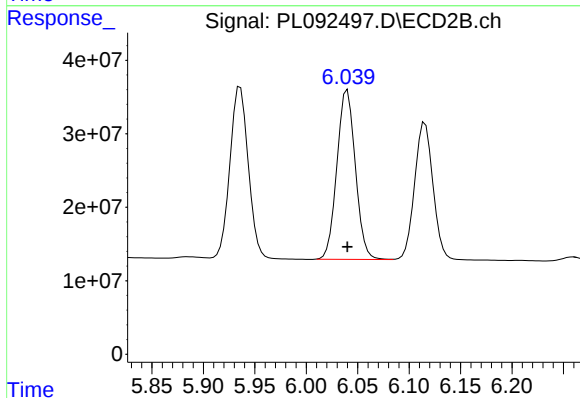
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 269381589
Conc: 98.72 ng/ml



#17 4,4'-DDT

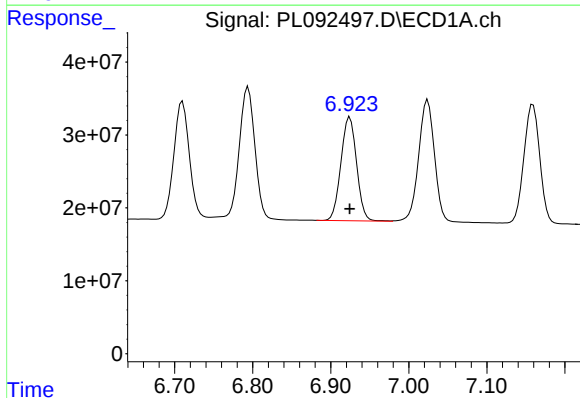
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 235177894
Conc: 97.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



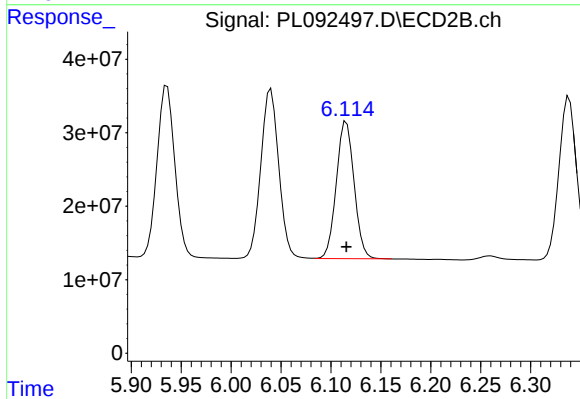
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 287631344
Conc: 99.57 ng/ml



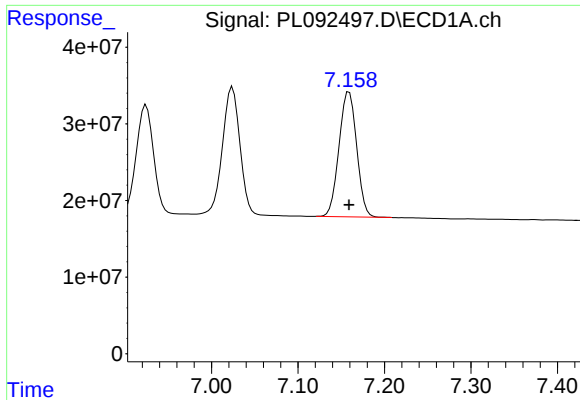
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 198286504
Conc: 97.16 ng/ml



#18 Endrin aldehyde

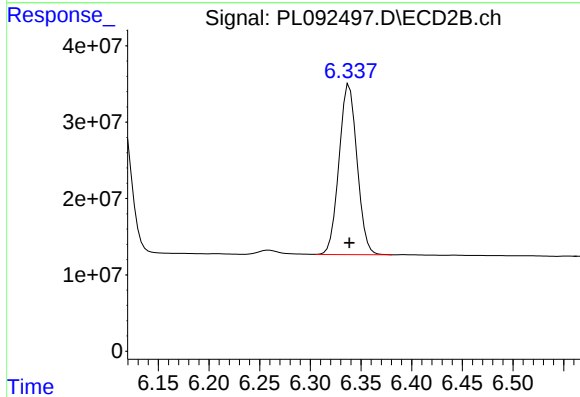
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 231678619
Conc: 98.54 ng/ml



#19 Endosulfan Sulfate

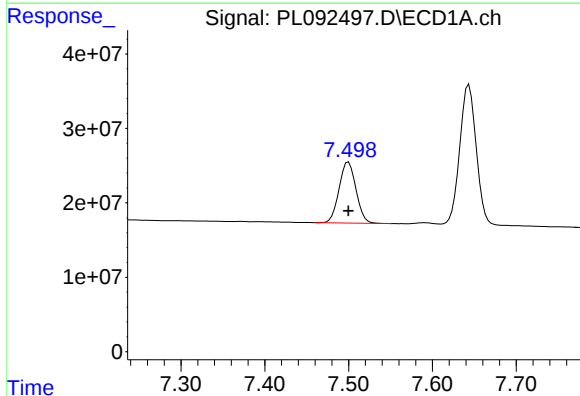
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 230448000
Conc: 97.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



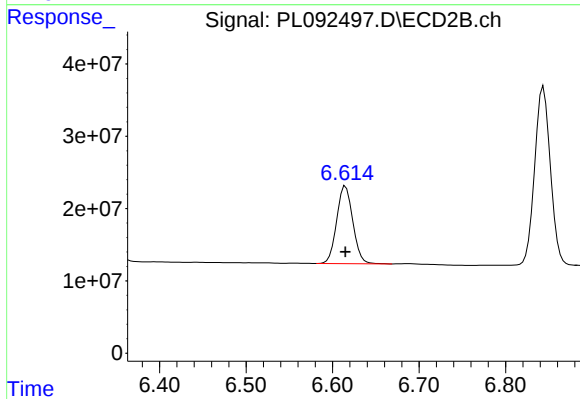
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 276041097
Conc: 98.99 ng/ml



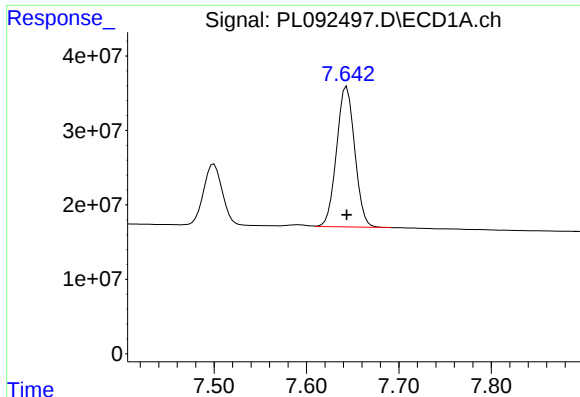
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 114835443
Conc: 97.20 ng/ml



#20 Methoxychlor

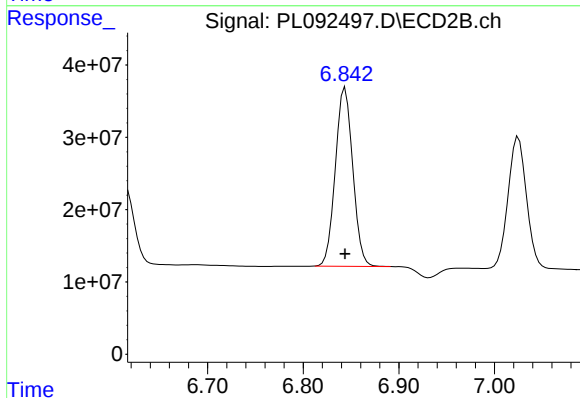
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 138399163
Conc: 99.47 ng/ml



#21 Endrin ketone

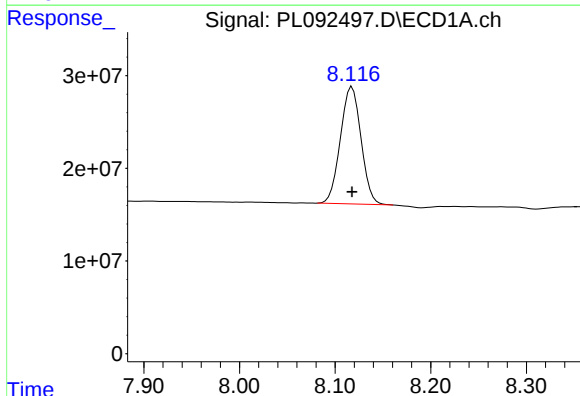
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 257277297
Conc: 97.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



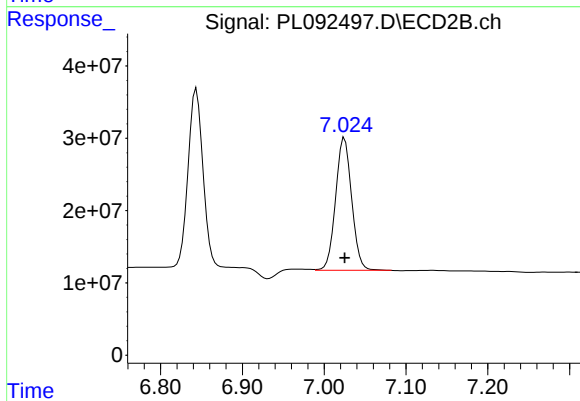
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 312523073
Conc: 98.77 ng/ml



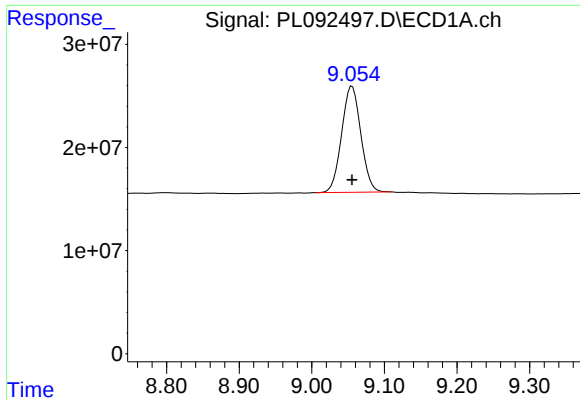
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 190061715
Conc: 97.23 ng/ml



#22 Mirex

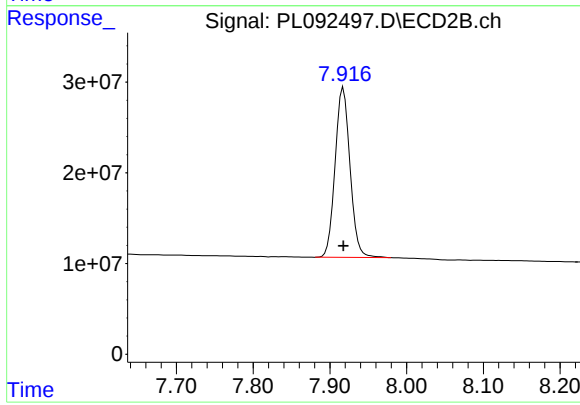
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 250145388
Conc: 98.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 189362696
Conc: 98.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 253302005
Conc: 98.71 ng/ml