

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
 Data File : PL090772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 15:08
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 18:08:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 05 18:05:29 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...	3.547	2.788	183.0E6	171.1E6	99.253	100.790
28)	SA Decachlor...	9.062	7.932	128.2E6	155.5E6	97.108	98.963
Target Compounds							
2)	A alpha-BHC	4.002	3.292	266.6E6	261.3E6	100.740	103.324
3)	MA gamma-BHC...	4.335	3.622	253.3E6	244.1E6	100.685	102.639
4)	MA Heptachlor	4.924	3.962	225.1E6	234.4E6	98.663	101.555
5)	MB Aldrin	5.265	4.243	220.3E6	228.8E6	99.288	102.396
6)	B beta-BHC	4.530	3.920	111.9E6	101.2E6	97.865	99.843
7)	B delta-BHC	4.778	4.151	237.0E6	236.0E6	100.366	103.023
8)	B Heptachlo...	5.691	4.746	200.3E6	203.1E6	97.971	101.144
9)	A Endosulfan I	6.077	5.115	188.4E6	192.2E6	98.154	101.244
10)	B gamma-Chl...	5.947	4.996	203.9E6	216.4E6	98.721	101.945
11)	B alpha-Chl...	6.026	5.059	202.4E6	214.0E6	98.611	101.531
12)	B 4,4'-DDE	6.198	5.249	184.3E6	197.4E6	99.404	103.145
13)	MA Dieldrin	6.351	5.380	200.2E6	211.9E6	98.789	102.349
14)	MA Endrin	6.581	5.655	165.8E6	186.3E6	98.521	102.108
15)	B Endosulfa...	6.800	5.949	174.9E6	180.0E6	97.567	101.119
16)	A 4,4'-DDD	6.715	5.803	151.2E6	160.2E6	98.693	102.421
17)	MA 4,4'-DDT	7.029	6.054	162.7E6	173.3E6	98.662	103.018
18)	B Endrin al...	6.930	6.128	134.0E6	136.7E6	97.664	100.234
19)	B Endosulfa...	7.164	6.352	157.9E6	170.5E6	97.241	100.566
20)	A Methoxychlor	7.505	6.629	84190308	88694247	96.326	99.605
21)	B Endrin ke...	7.649	6.858	178.8E6	196.7E6	98.195	100.707
22)	Mirex	8.123	7.039	135.3E6	155.5E6	96.768	98.623

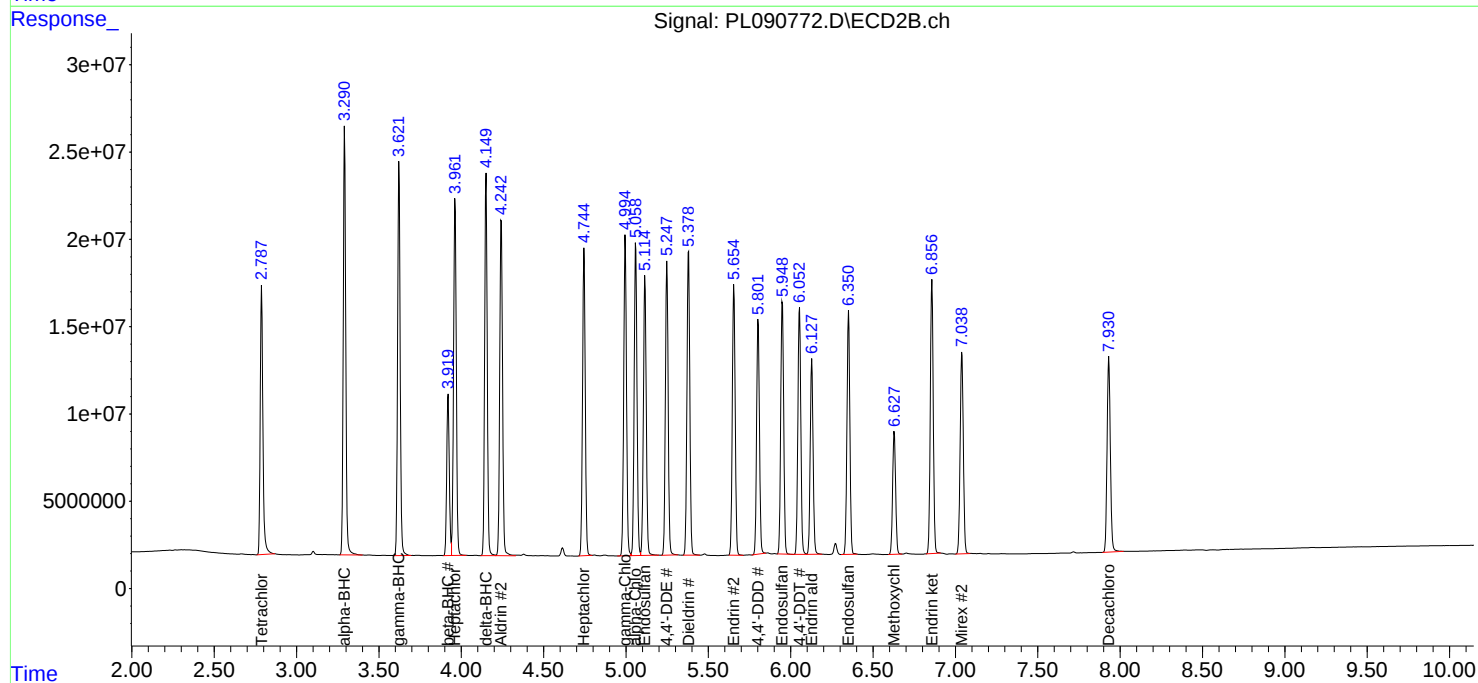
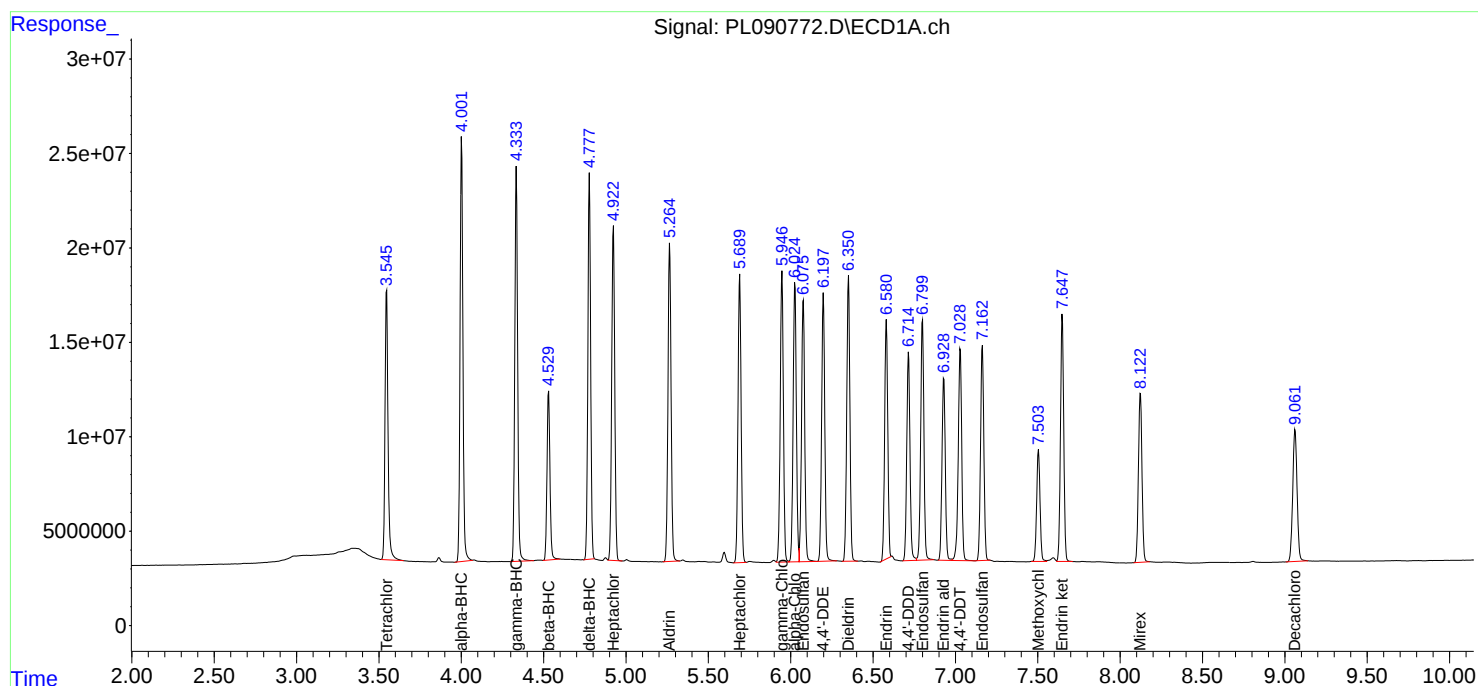
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

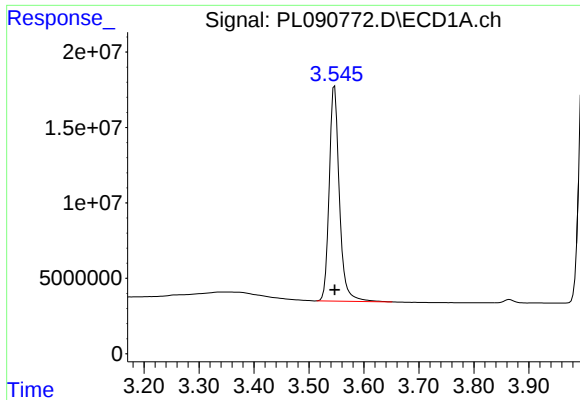
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
Data File : PL090772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 15:08
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 18:08:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Mon Aug 05 18:05:29 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

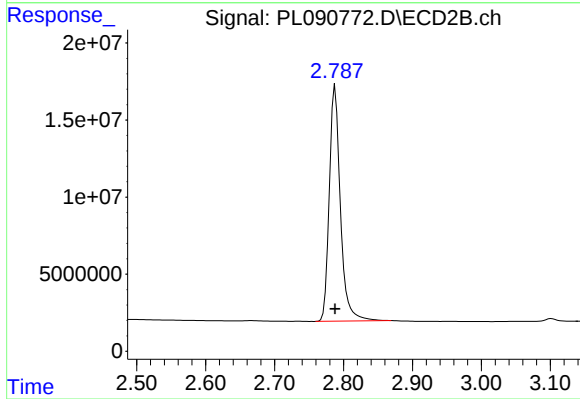




#1 Tetrachloro-m-xylene

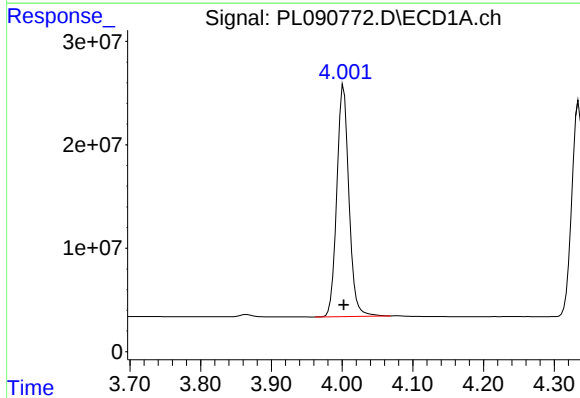
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 182989339
Conc: 99.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



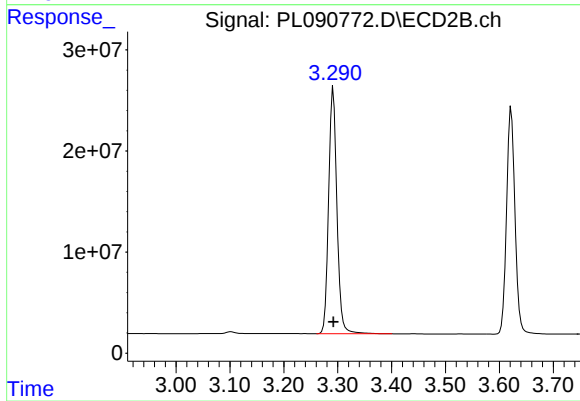
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: 0.000 min
Response: 171102369
Conc: 100.79 ng/ml



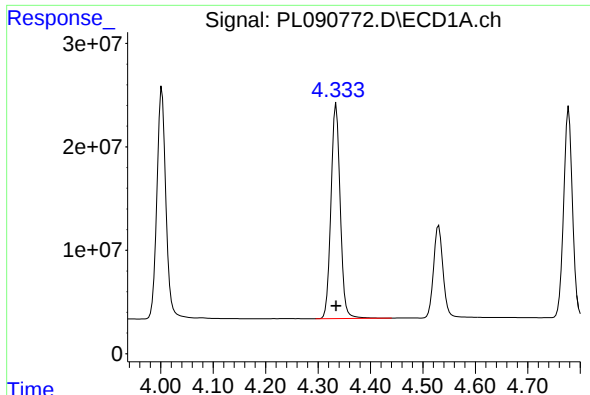
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 266585446
Conc: 100.74 ng/ml



#2 alpha-BHC

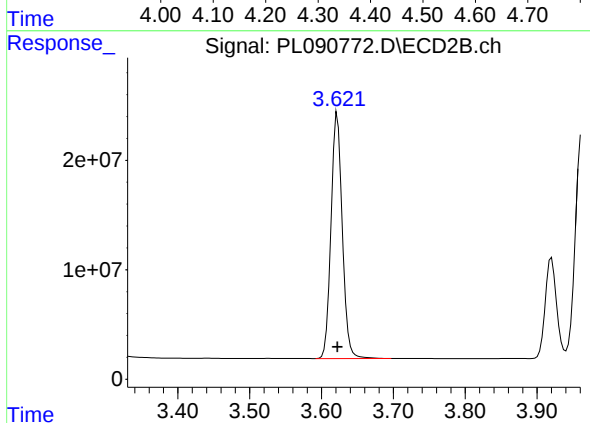
R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 261269659
Conc: 103.32 ng/ml



#3 gamma-BHC (Lindane)

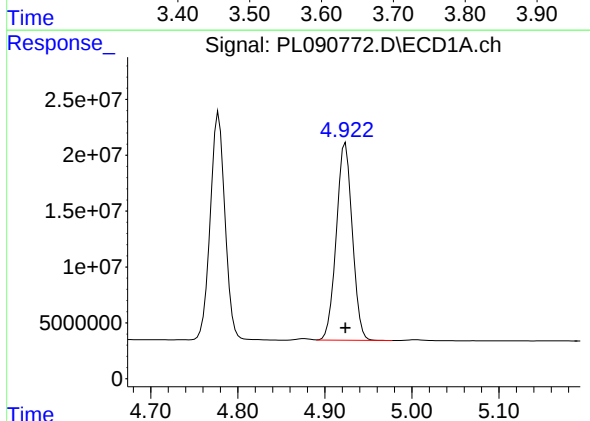
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 253341038
Conc: 100.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



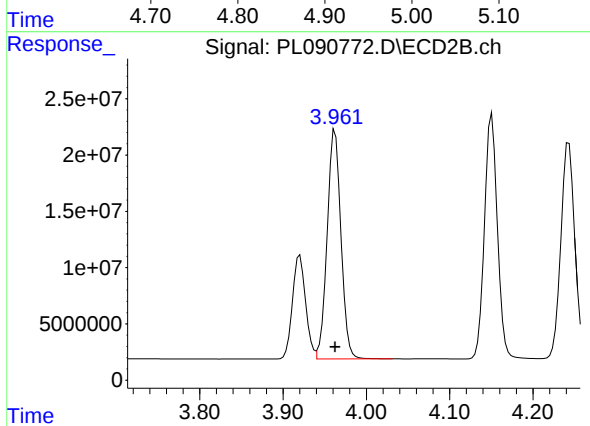
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: 0.000 min
Response: 244081600
Conc: 102.64 ng/ml



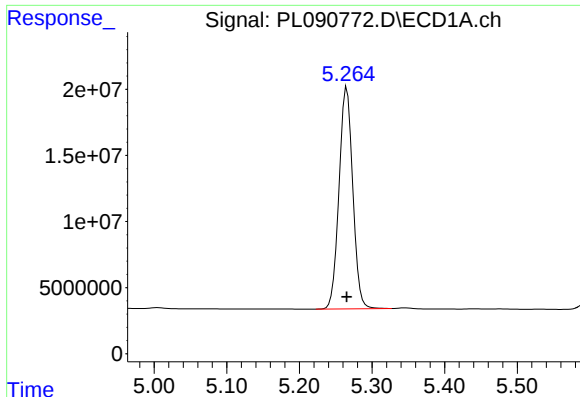
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 225146537
Conc: 98.66 ng/ml



#4 Heptachlor

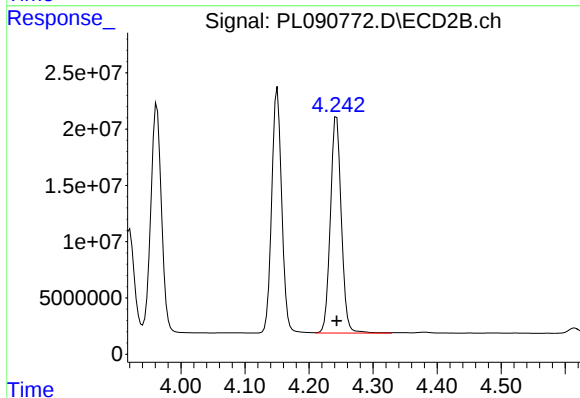
R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 234370039
Conc: 101.55 ng/ml



#5 Aldrin

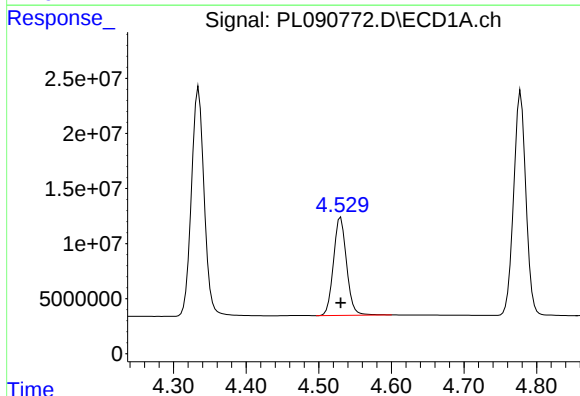
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 220250031
Conc: 99.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



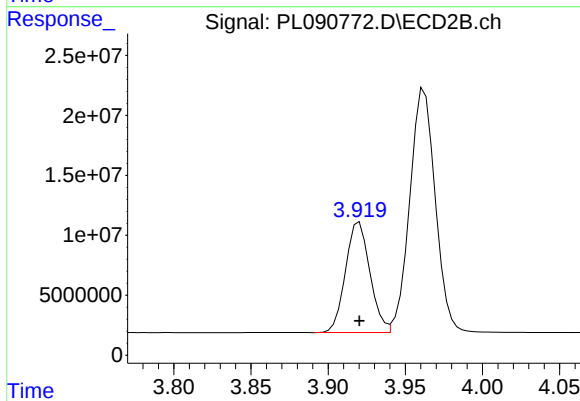
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 228814274
Conc: 102.40 ng/ml



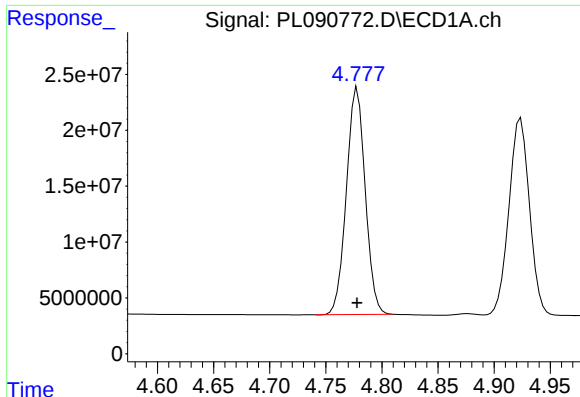
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 111884775
Conc: 97.87 ng/ml



#6 beta-BHC

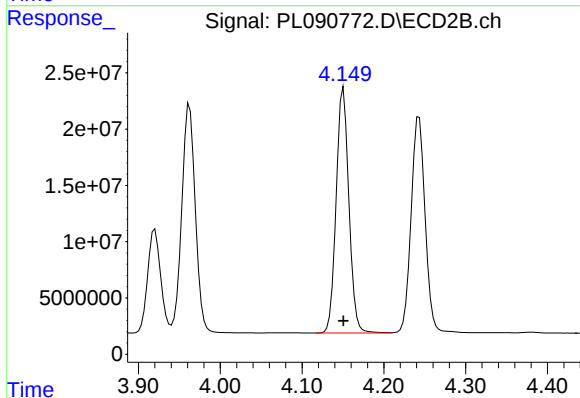
R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 101235104
Conc: 99.84 ng/ml



#7 delta-BHC

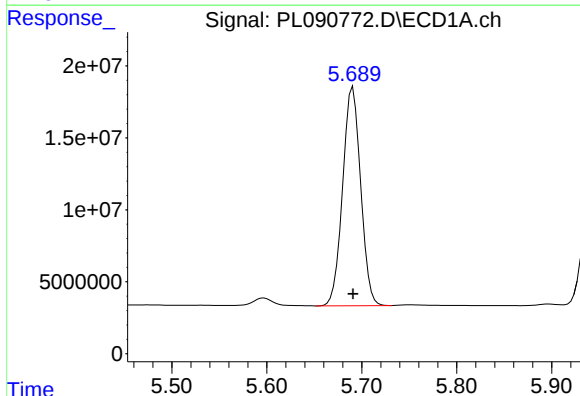
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 236977573
Conc: 100.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



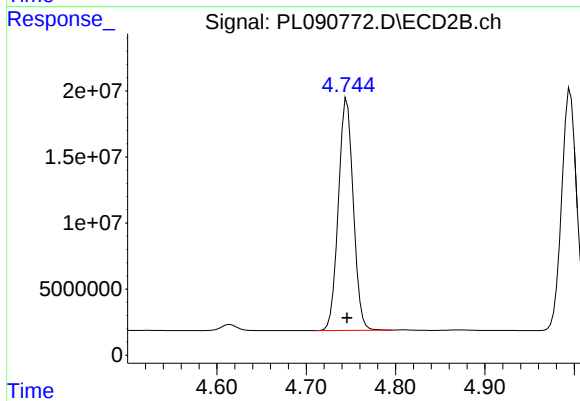
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 235962931
Conc: 103.02 ng/ml



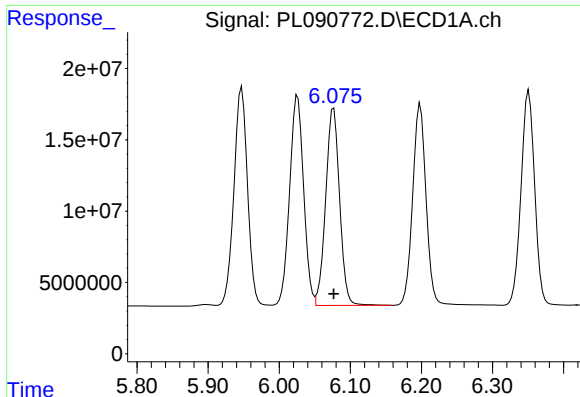
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 200342814
Conc: 97.97 ng/ml



#8 Heptachlor epoxide

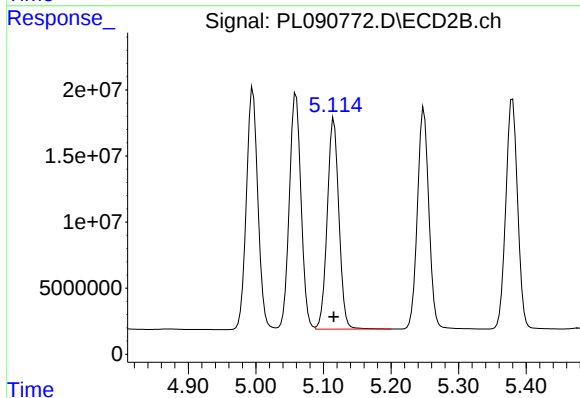
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 203063853
Conc: 101.14 ng/ml



#9 Endosulfan I

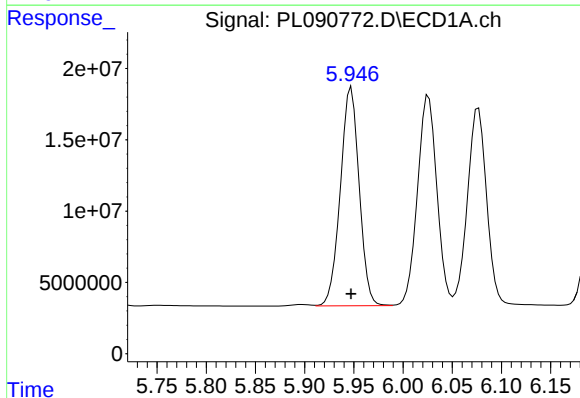
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 188419226
Conc: 98.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



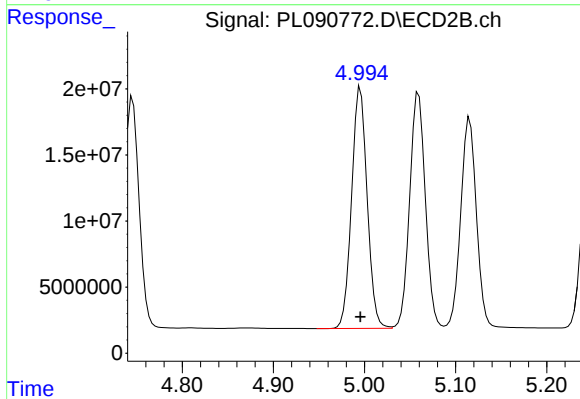
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 192159746
Conc: 101.24 ng/ml



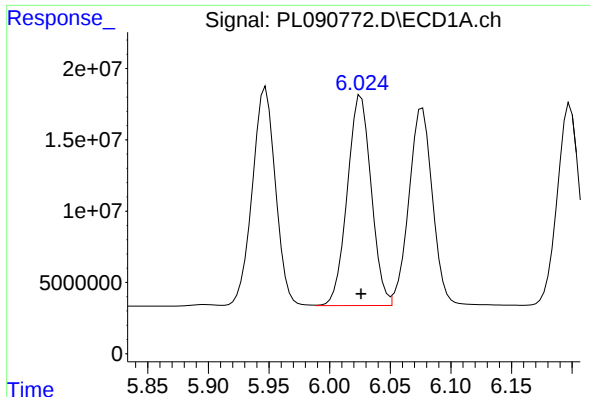
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 203911406
Conc: 98.72 ng/ml



#10 gamma-Chlordane

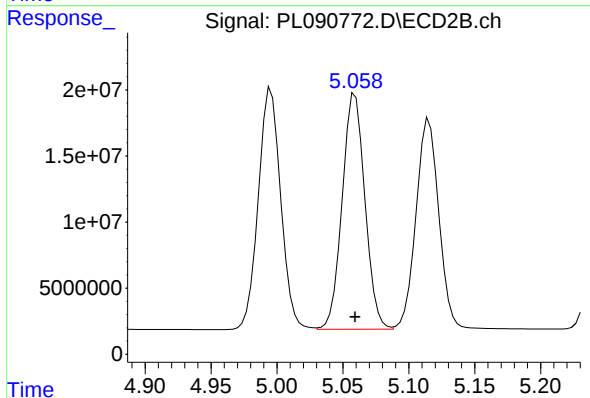
R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 216384283
Conc: 101.95 ng/ml



#11 alpha-Chlordane

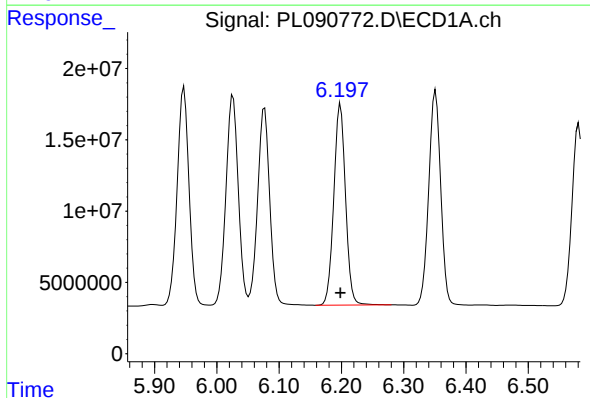
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 202395063
Conc: 98.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



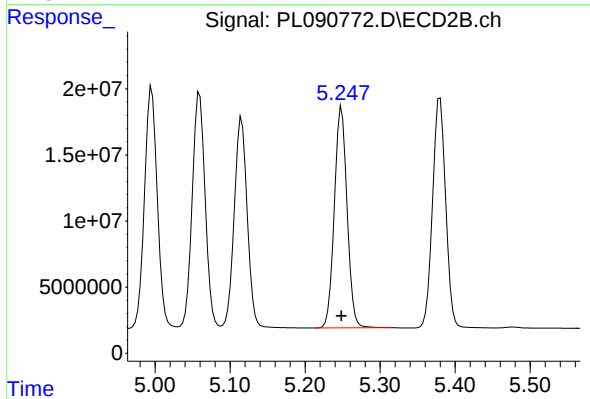
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 214041579
Conc: 101.53 ng/ml



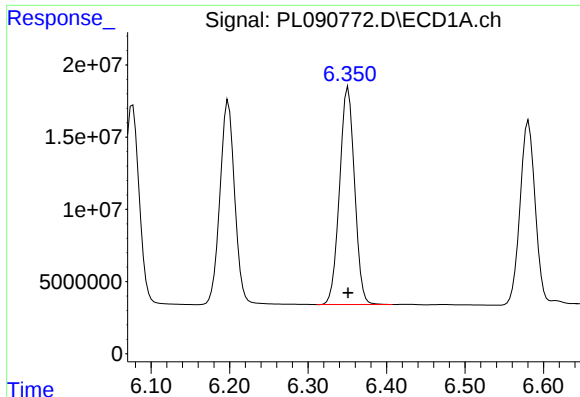
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 184293799
Conc: 99.40 ng/ml



#12 4,4'-DDE

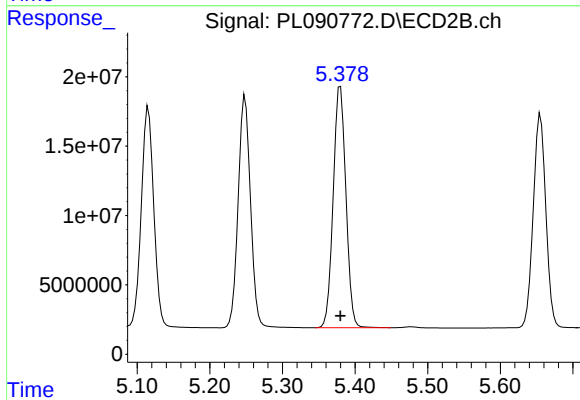
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 197437790
Conc: 103.14 ng/ml



#13 Dieldrin

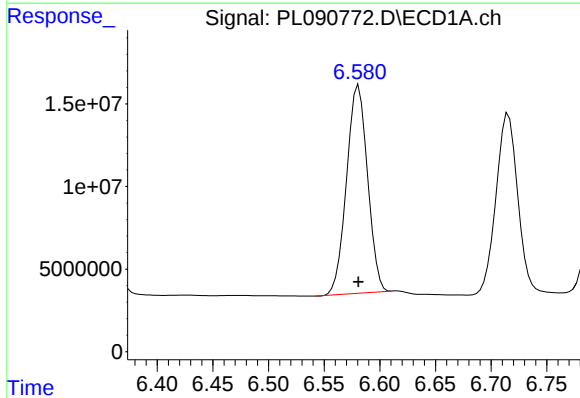
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 200245133
Conc: 98.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



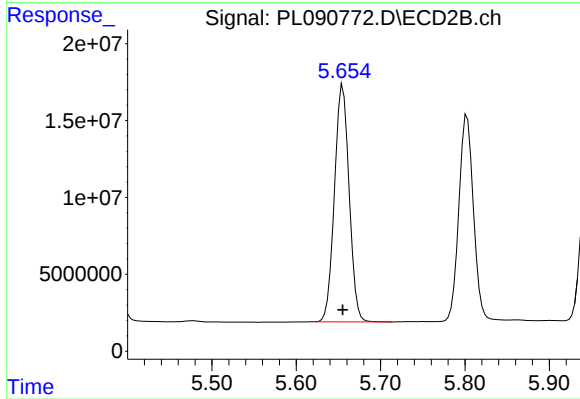
#13 Dieldrin

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 211881964
Conc: 102.35 ng/ml



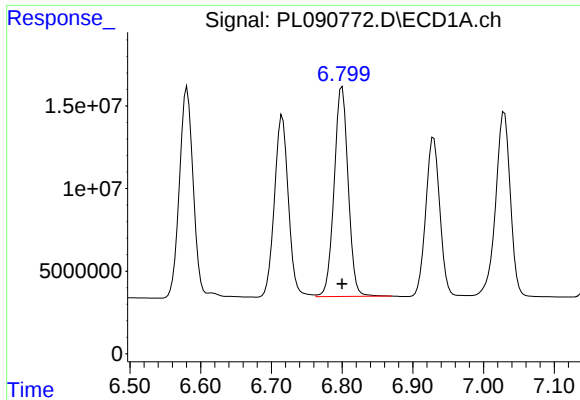
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 165830783
Conc: 98.52 ng/ml



#14 Endrin

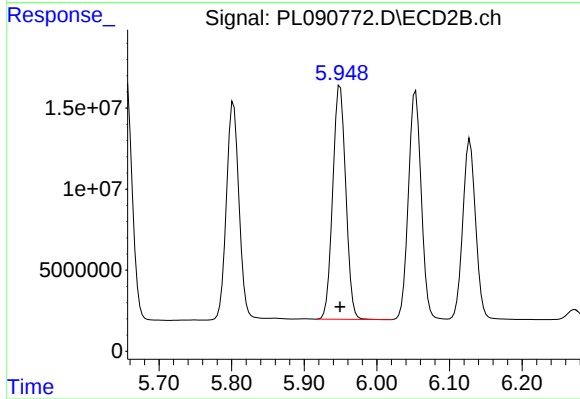
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 186311757
Conc: 102.11 ng/ml



#15 Endosulfan II

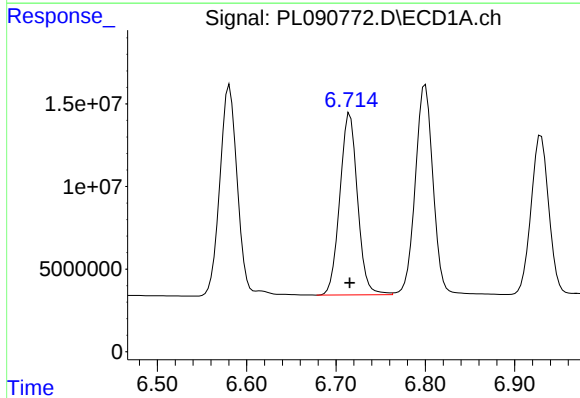
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 174937444
Conc: 97.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



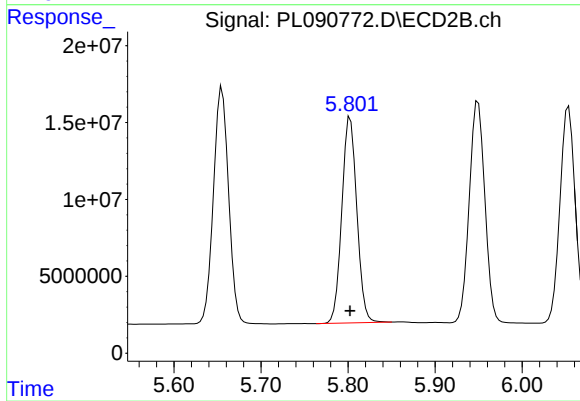
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 180025710
Conc: 101.12 ng/ml



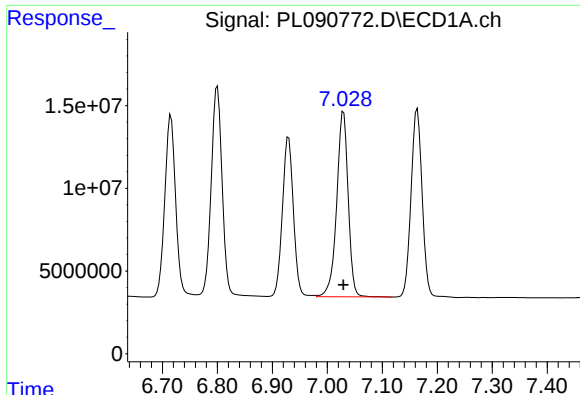
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 151203792
Conc: 98.69 ng/ml



#16 4,4'-DDD

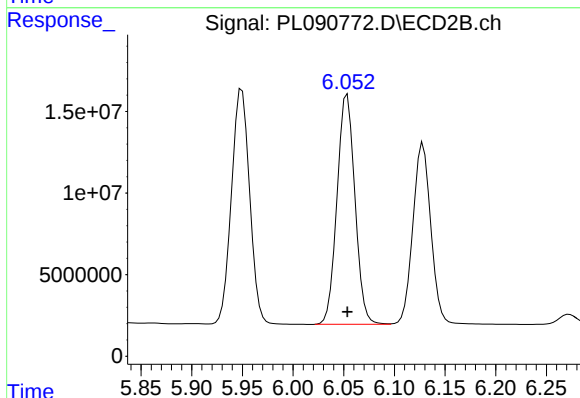
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 160208543
Conc: 102.42 ng/ml



#17 4,4'-DDT

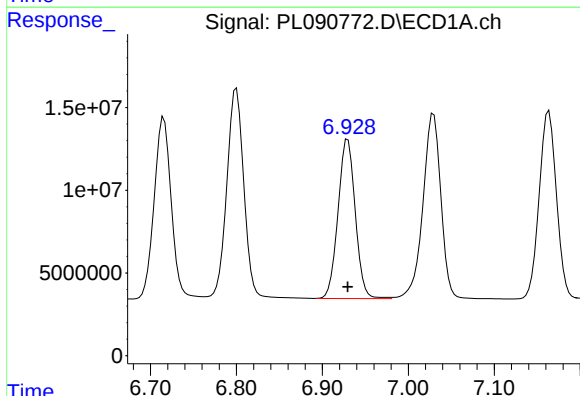
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 162727566
Conc: 98.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



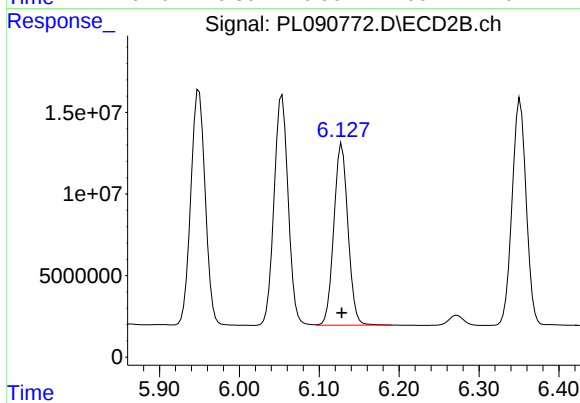
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 173346187
Conc: 103.02 ng/ml



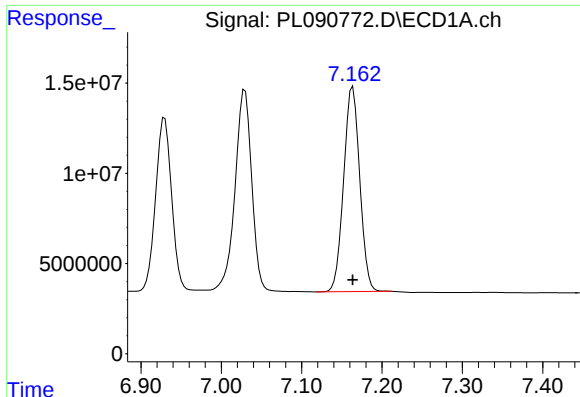
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 133962941
Conc: 97.66 ng/ml



#18 Endrin aldehyde

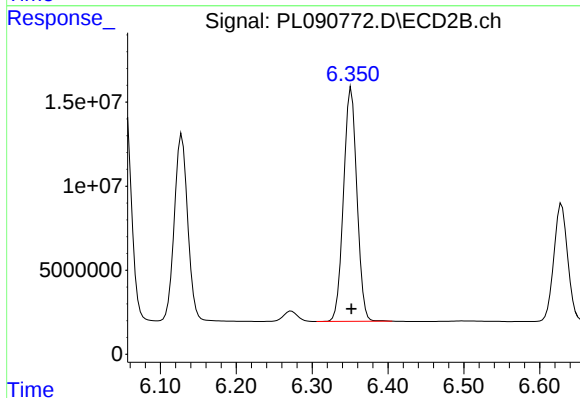
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 136700580
Conc: 100.23 ng/ml



#19 Endosulfan Sulfate

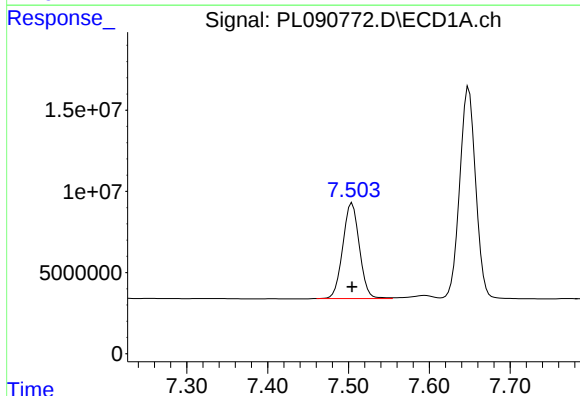
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 157868981
Conc: 97.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



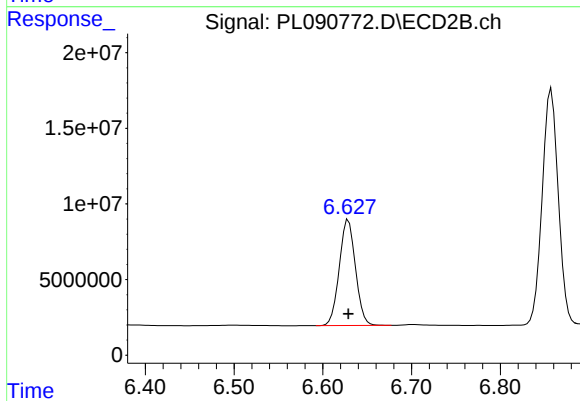
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 170496763
Conc: 100.57 ng/ml



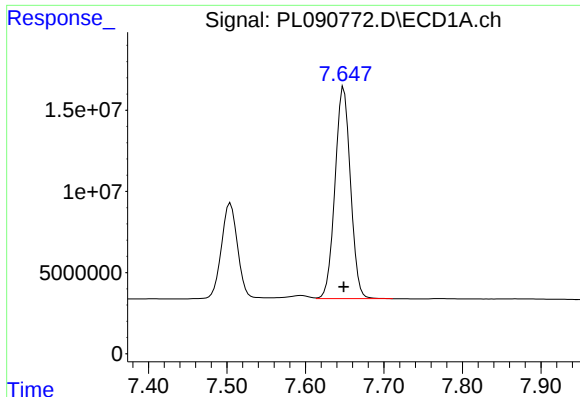
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 84190308
Conc: 96.33 ng/ml



#20 Methoxychlor

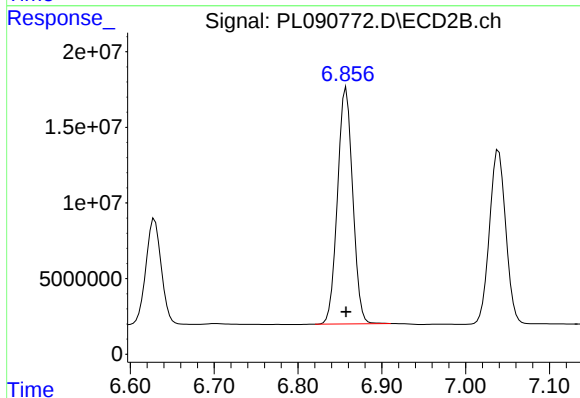
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 88694247
Conc: 99.61 ng/ml



#21 Endrin ketone

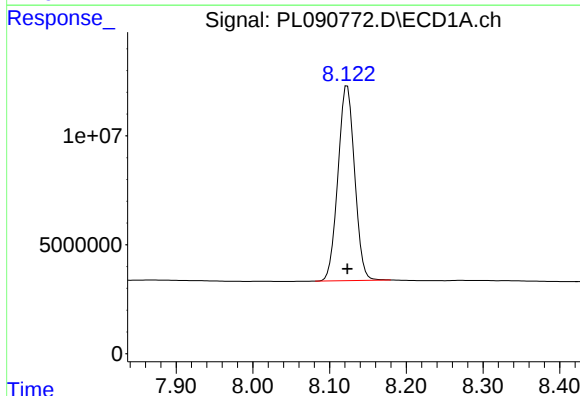
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 178837284
Conc: 98.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



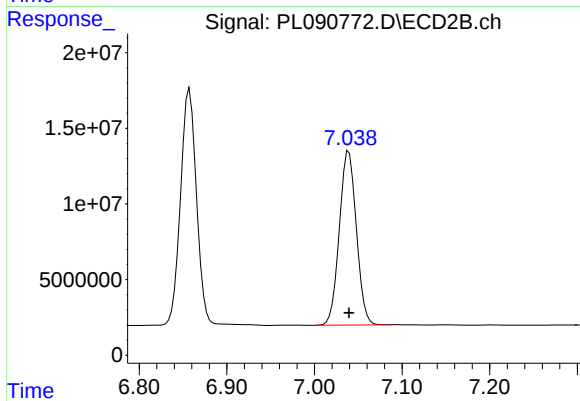
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 196697008
Conc: 100.71 ng/ml



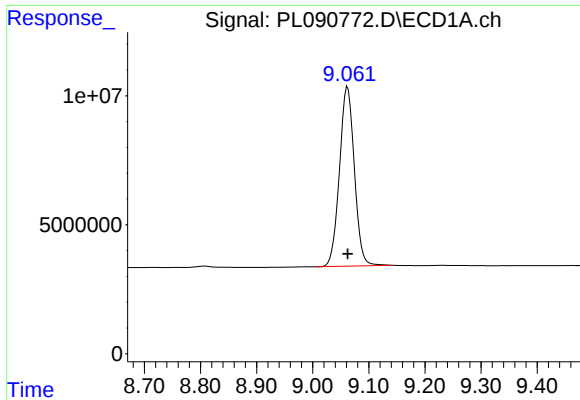
#22 Mirex

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 135343845
Conc: 96.77 ng/ml



#22 Mirex

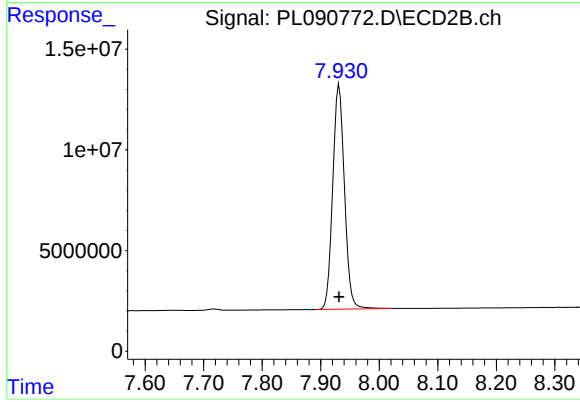
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 155523829
Conc: 98.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 128151242
Conc: 97.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 155483109
Conc: 98.96 ng/ml