

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022023\
 Data File : PL081024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 13:28
 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: Feb 20 14:38:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 20 14:37:41 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...	3.352	2.688	236.2E6	234.4E6	101.139	100.839
2)	SA Decachlor...	8.792	7.835	184.3E6	221.9E6	94.861	96.213
Target Compounds							
2)	A alpha-BHC	3.801	3.189	383.3E6	365.9E6	106.016	105.913
3)	MA gamma-BHC...	4.129	3.517	352.7E6	338.6E6	104.853	105.069
4)	MA Heptachlor	4.713	3.858	339.0E6	347.8E6	102.314	103.455
5)	MB Aldrin	5.052	4.137	313.6E6	329.0E6	103.531	105.046
6)	B beta-BHC	4.326	3.814	144.5E6	135.7E6	97.436	99.194
7)	B delta-BHC	4.570	4.043	342.4E6	330.6E6	104.496	106.266
8)	B Heptachlo...	5.477	4.639	281.2E6	295.8E6	100.364	102.275
9)	A Endosulfan I	5.859	5.009	261.8E6	276.6E6	100.781	102.685
10)	B gamma-Chl...	5.732	4.891	286.8E6	305.8E6	102.144	103.963
11)	B alpha-Chl...	5.811	4.955	282.2E6	302.8E6	101.328	102.847
12)	B 4,4'-DDE	5.989	5.147	261.9E6	260.1E6	104.397	106.934
13)	MA Dieldrin	6.134	5.275	274.9E6	294.2E6	102.824	104.989
14)	MA Endrin	6.361	5.549	244.7E6	262.2E6	102.383	104.193
15)	B Endosulfa...	6.580	5.843	221.1E6	235.4E6	100.278	102.348
16)	A 4,4'-DDD	6.503	5.701	211.1E6	206.2E6	103.089	106.418
17)	MA 4,4'-DDT	6.817	5.952	232.6E6	234.2E6	101.947	105.850
18)	B Endrin al...	6.709	6.023	178.4E6	185.4E6	98.198	100.109
19)	B Endosulfa...	6.943	6.246	227.1E6	240.3E6	98.568	100.984
20)	A Methoxychlor	7.295	6.531	117.8E6	118.6E6	96.126	98.643
21)	B Endrin ke...	7.423	6.751	238.6E6	267.8E6	99.477	101.324
22)	Mirex	7.895	6.934	175.1E6	221.3E6	95.118	96.690

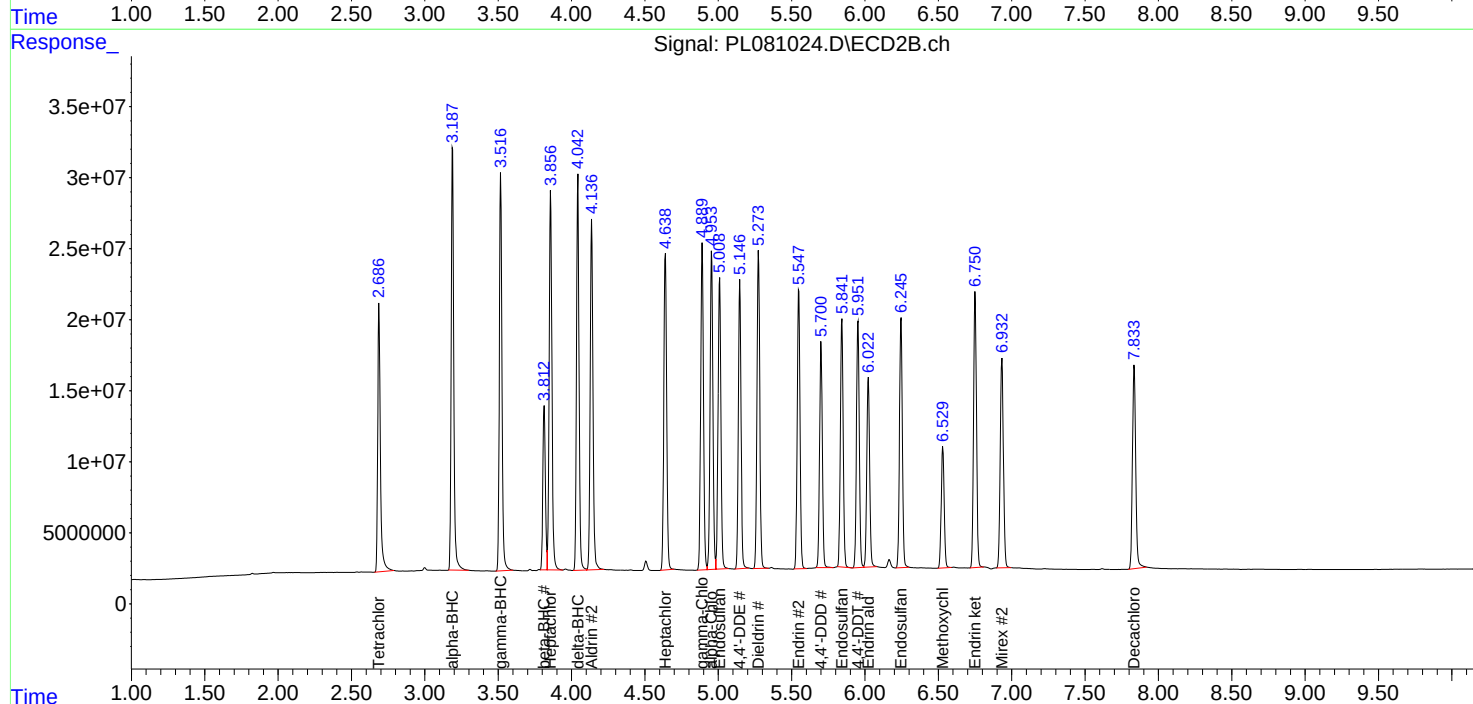
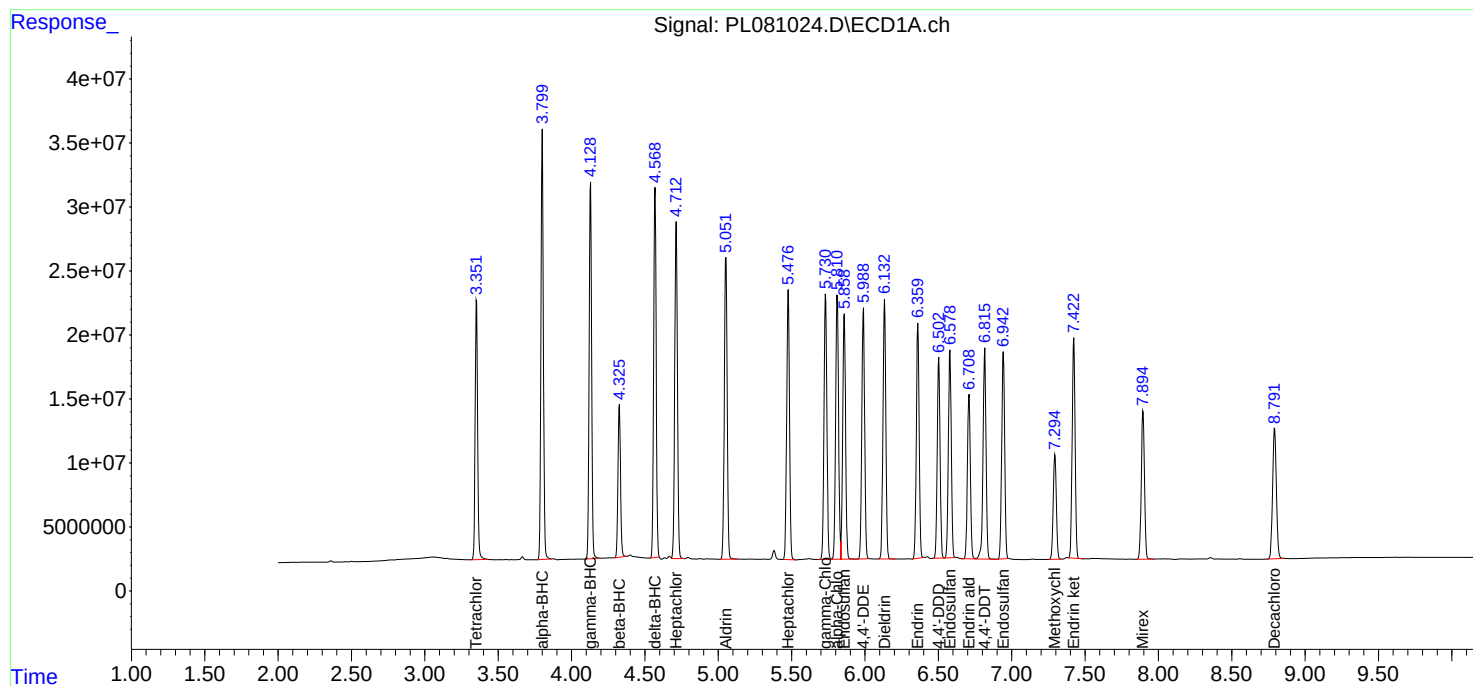
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

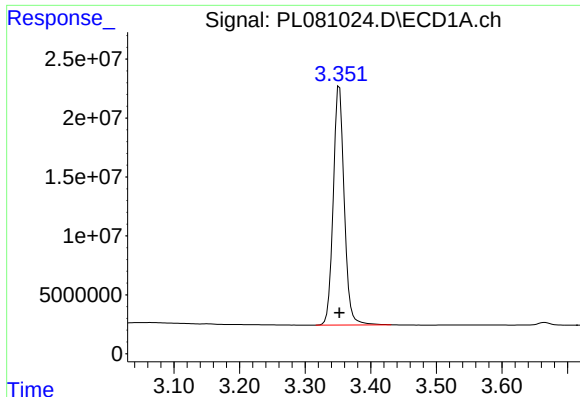
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022023\
Data File : PL081024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 13:28
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 14:38:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022023.M
Quant Title : GC Extractables
QLast Update : Mon Feb 20 14:37:41 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

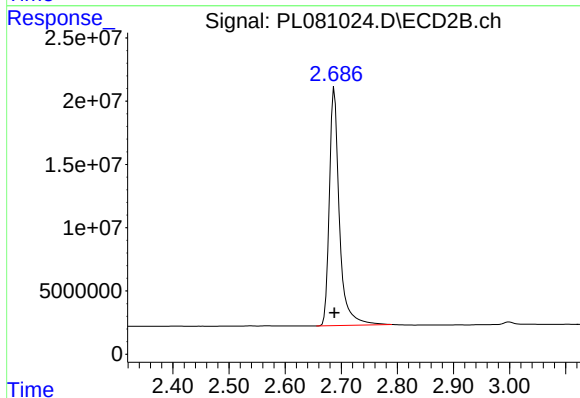




#1 Tetrachloro-m-xylene

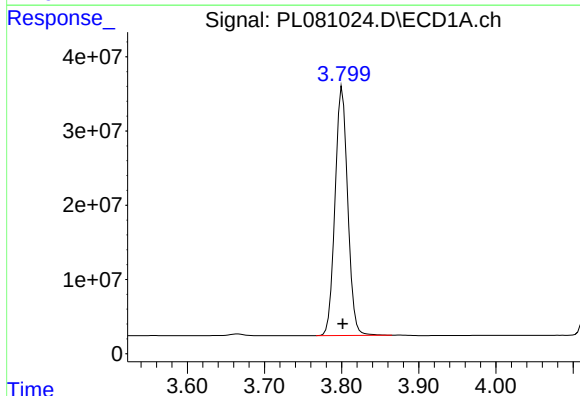
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 236160569
Conc: 101.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



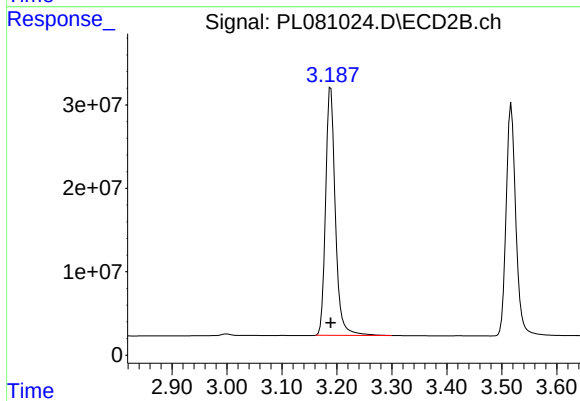
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 234424918
Conc: 100.84 ng/ml



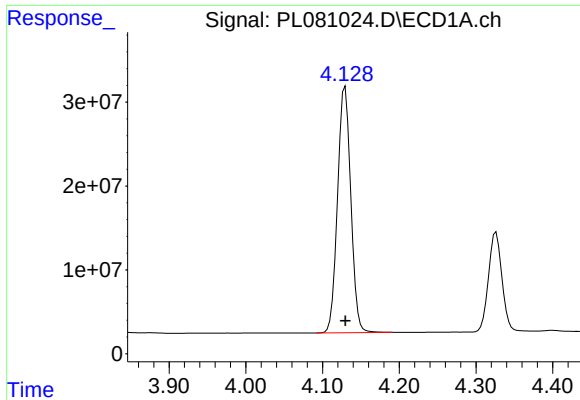
#2 alpha-BHC

R.T.: 3.801 min
Delta R.T.: 0.000 min
Response: 383267427
Conc: 106.02 ng/ml



#2 alpha-BHC

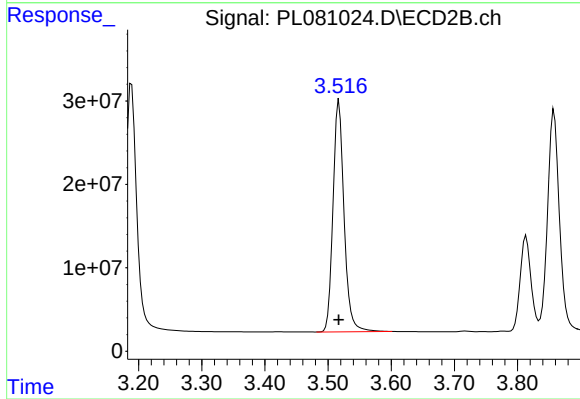
R.T.: 3.189 min
Delta R.T.: 0.000 min
Response: 365886357
Conc: 105.91 ng/ml



#3 gamma-BHC (Lindane)

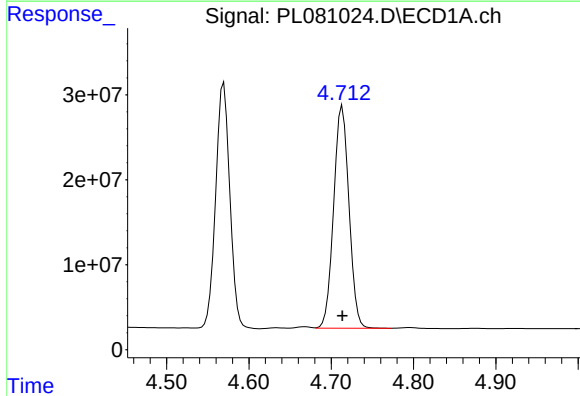
R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 352666191
Conc: 104.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



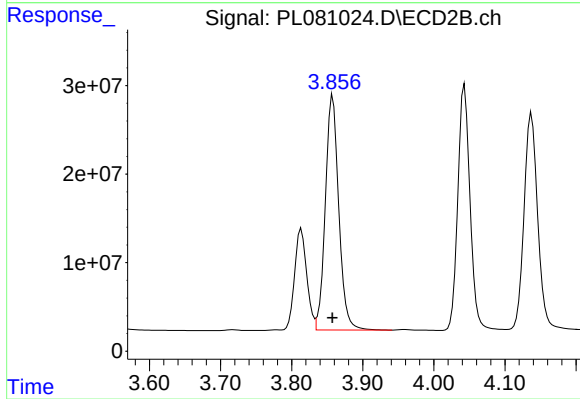
#3 gamma-BHC (Lindane)

R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 338552406
Conc: 105.07 ng/ml



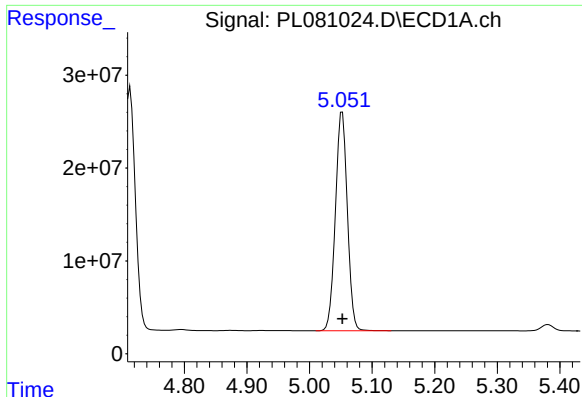
#4 Heptachlor

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 339018173
Conc: 102.31 ng/ml



#4 Heptachlor

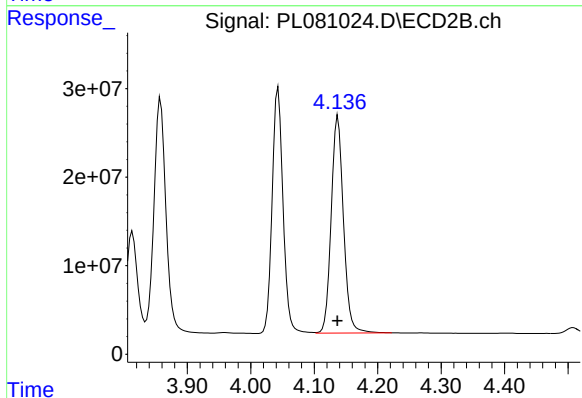
R.T.: 3.858 min
Delta R.T.: 0.000 min
Response: 347831130
Conc: 103.45 ng/ml



#5 Aldrin

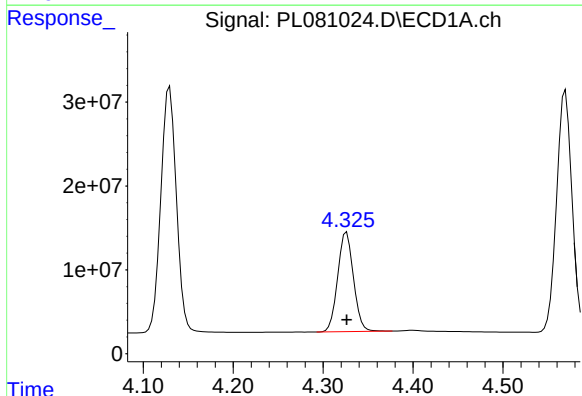
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 313582848
Conc: 103.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



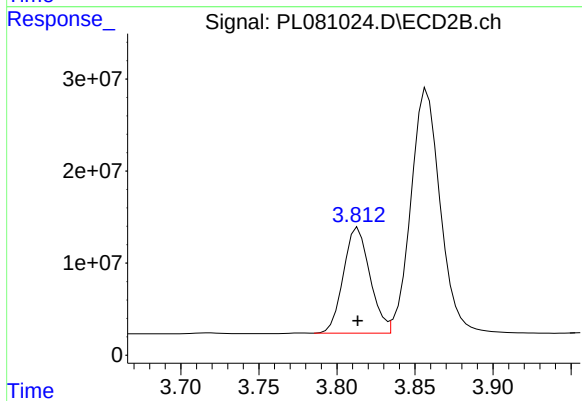
#5 Aldrin

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 328978906
Conc: 105.05 ng/ml



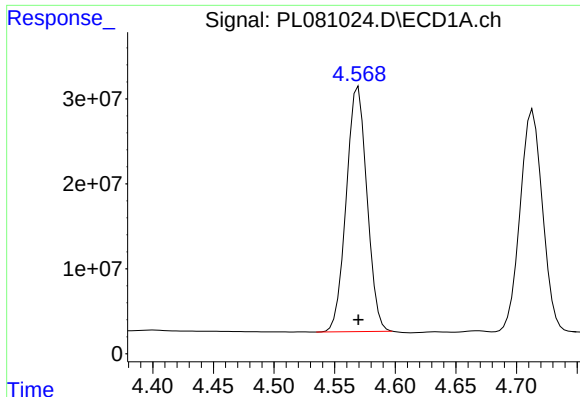
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 144452213
Conc: 97.44 ng/ml



#6 beta-BHC

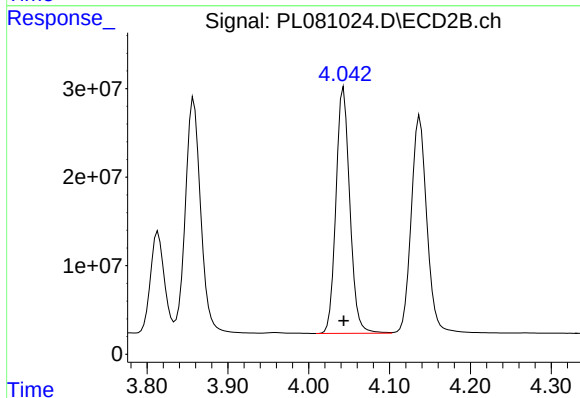
R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 135651728
Conc: 99.19 ng/ml



#7 delta-BHC

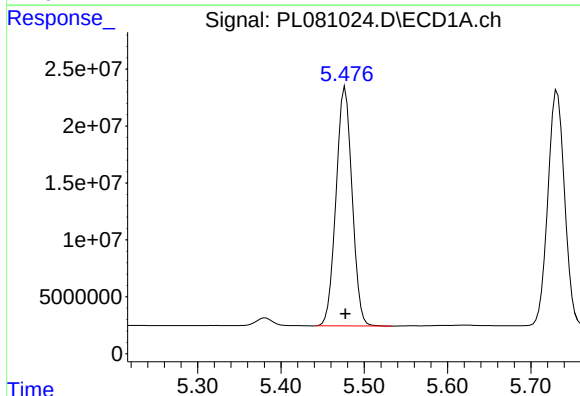
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 342367977
Conc: 104.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



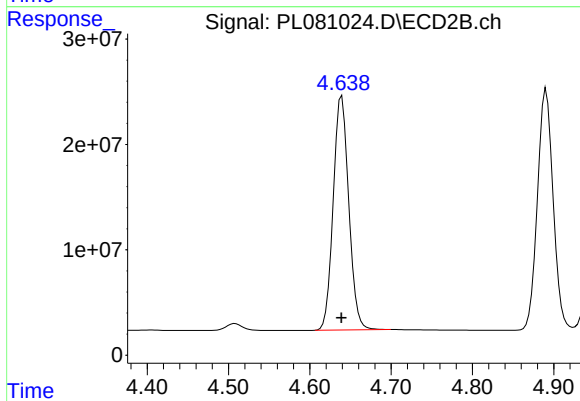
#7 delta-BHC

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 330569807
Conc: 106.27 ng/ml



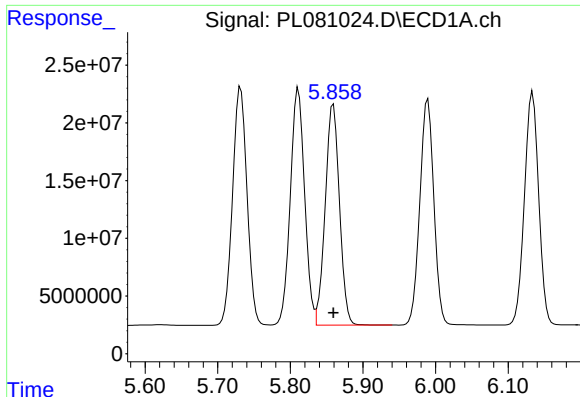
#8 Heptachlor epoxide

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 281225406
Conc: 100.36 ng/ml



#8 Heptachlor epoxide

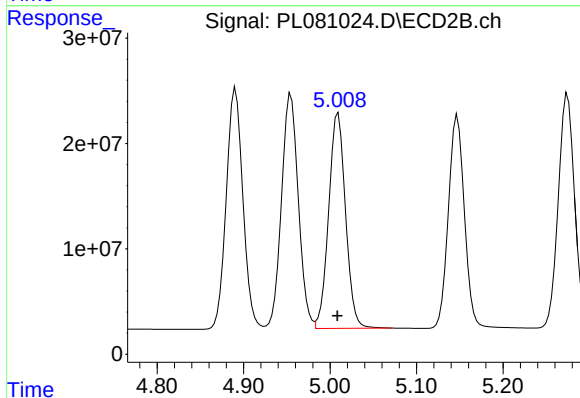
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 295759186
Conc: 102.27 ng/ml



#9 Endosulfan I

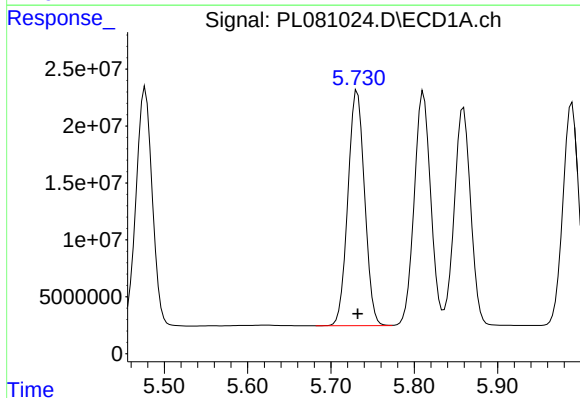
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 261817336
Conc: 100.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



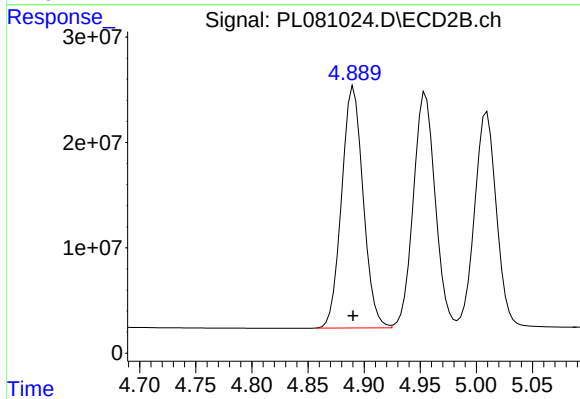
#9 Endosulfan I

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 276628961
Conc: 102.69 ng/ml



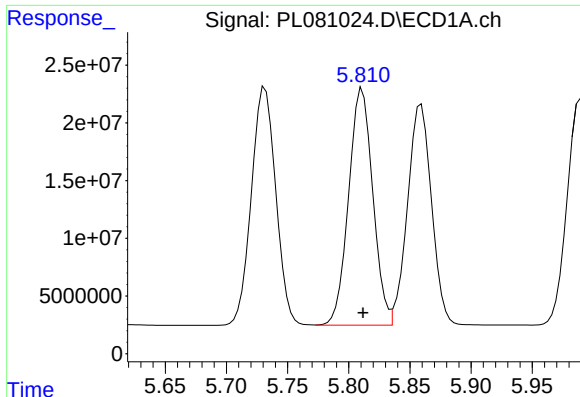
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 286767952
Conc: 102.14 ng/ml



#10 gamma-Chlordane

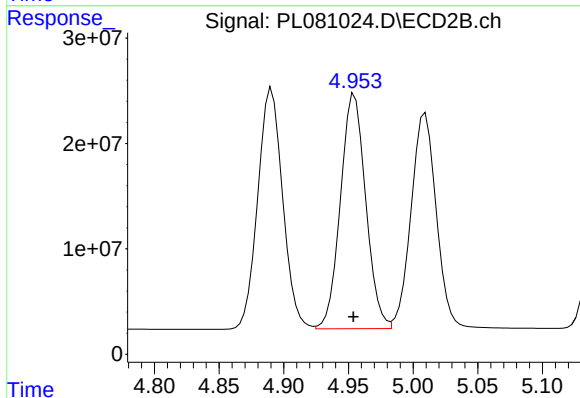
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 305767404
Conc: 103.96 ng/ml



#11 alpha-Chlordane

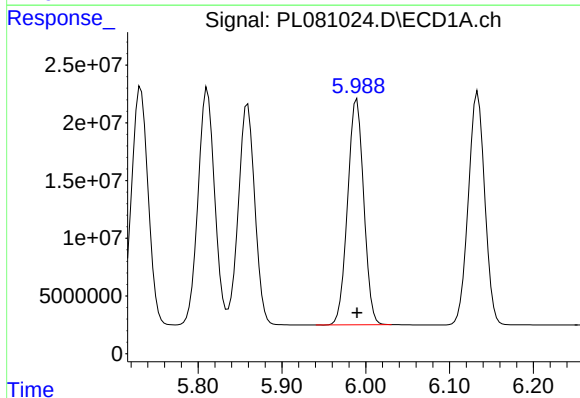
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 282244139
Conc: 101.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



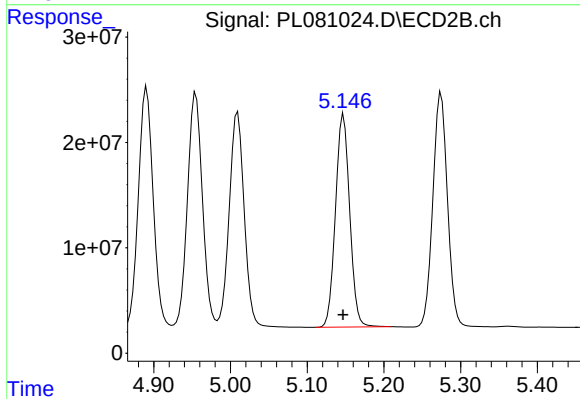
#11 alpha-Chlordane

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 302778568
Conc: 102.85 ng/ml



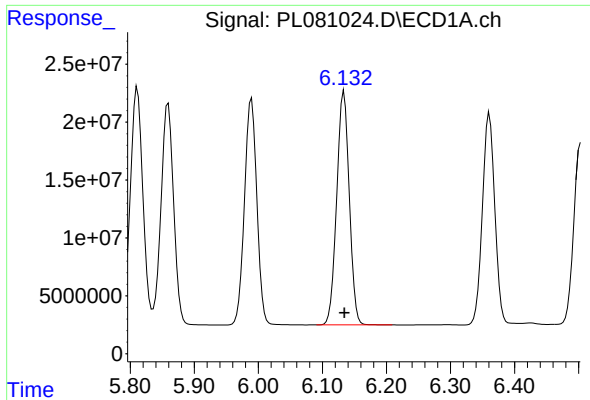
#12 4,4'-DDE

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 261945932
Conc: 104.40 ng/ml



#12 4,4'-DDE

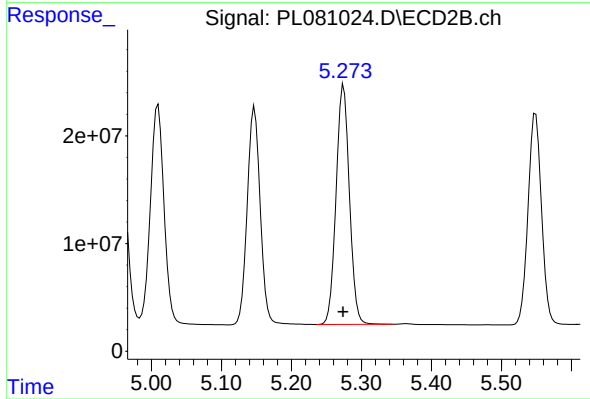
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 260088728
Conc: 106.93 ng/ml



#13 Dieldrin

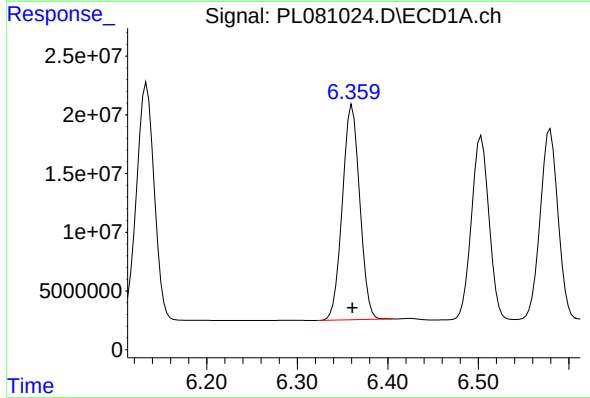
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 274946353
Conc: 102.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



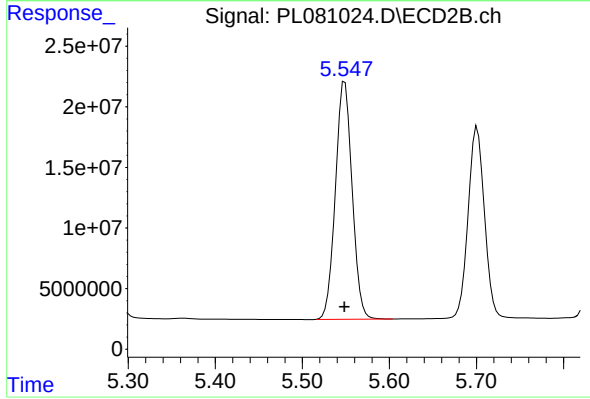
#13 Dieldrin

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 294236454
Conc: 104.99 ng/ml



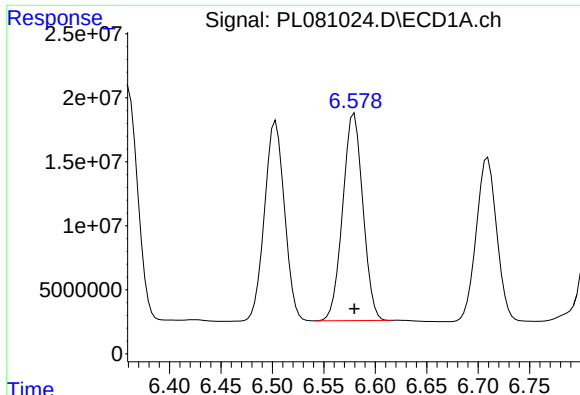
#14 Endrin

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 244733367
Conc: 102.38 ng/ml



#14 Endrin

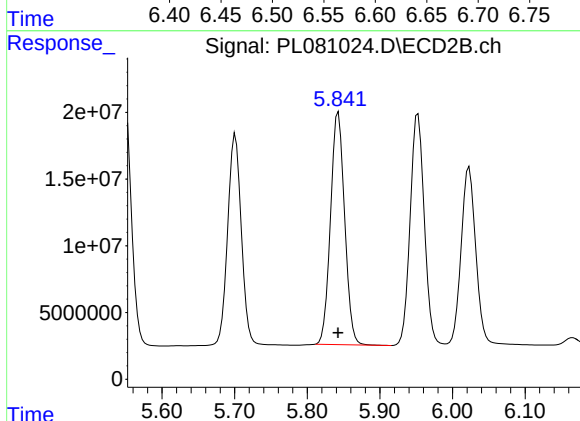
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 262238281
Conc: 104.19 ng/ml



#15 Endosulfan II

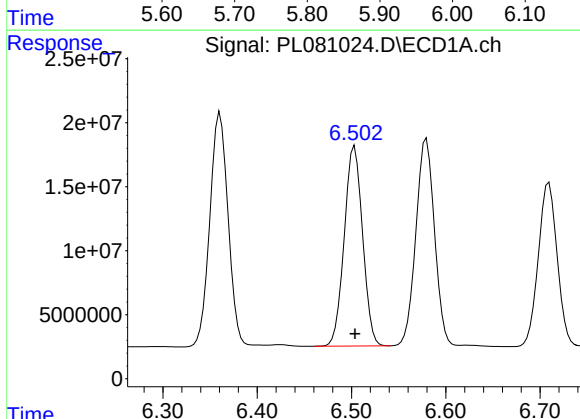
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 221088826
Conc: 100.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



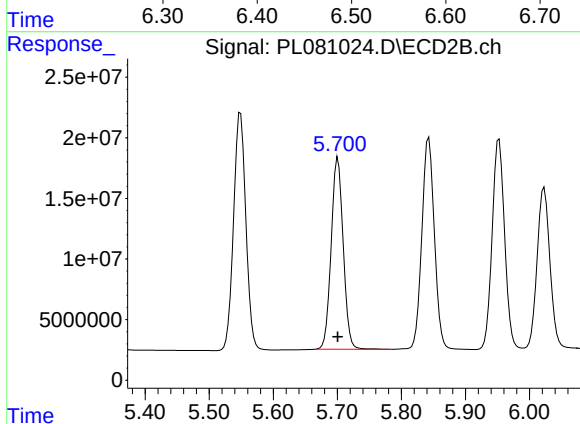
#15 Endosulfan II

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 235376702
Conc: 102.35 ng/ml



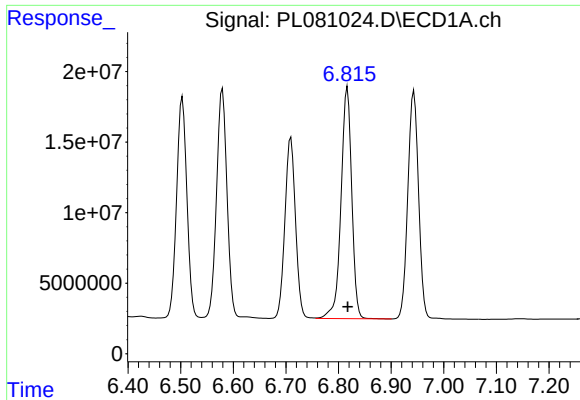
#16 4,4'-DDD

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 211070784
Conc: 103.09 ng/ml



#16 4,4'-DDD

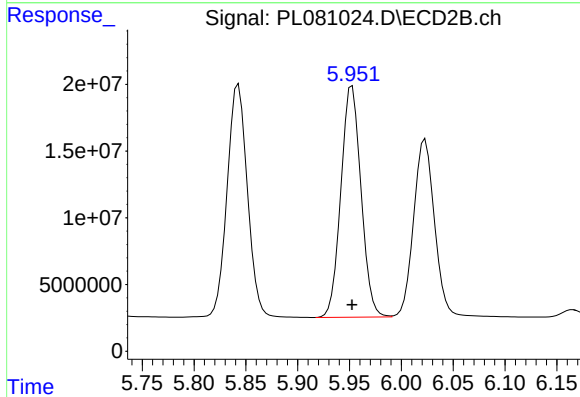
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 206185000
Conc: 106.42 ng/ml



#17 4,4'-DDT

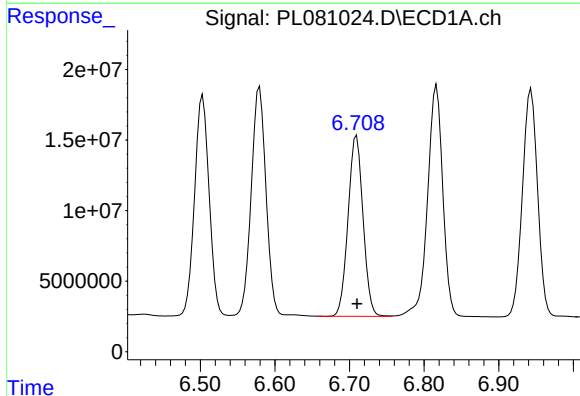
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 232646275
Conc: 101.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



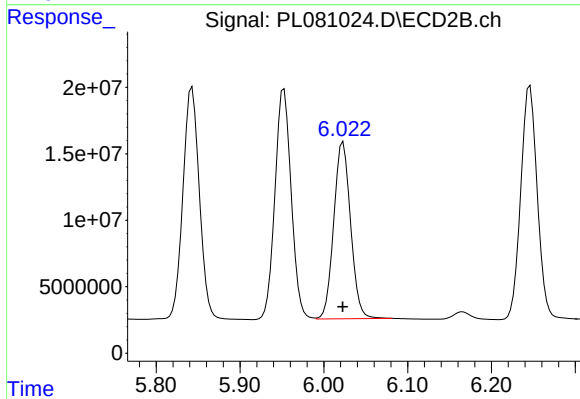
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 234241760
Conc: 105.85 ng/ml



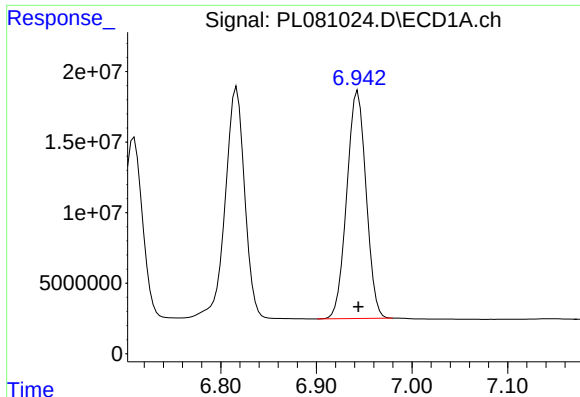
#18 Endrin aldehyde

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 178386554
Conc: 98.20 ng/ml



#18 Endrin aldehyde

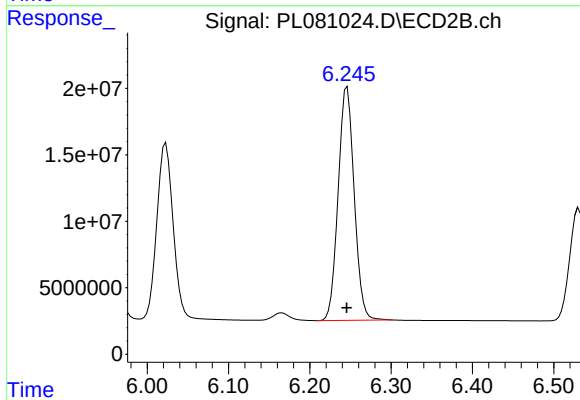
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 185428181
Conc: 100.11 ng/ml



#19 Endosulfan Sulfate

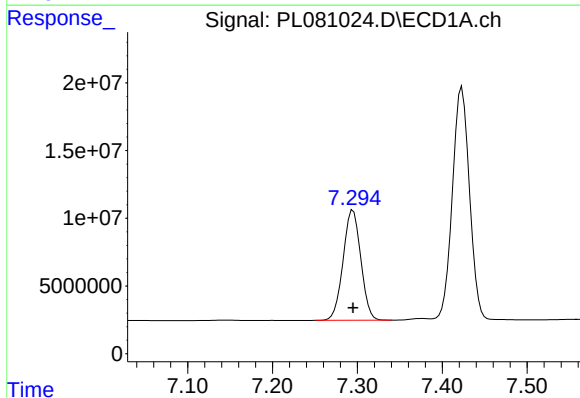
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 227096726
Conc: 98.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



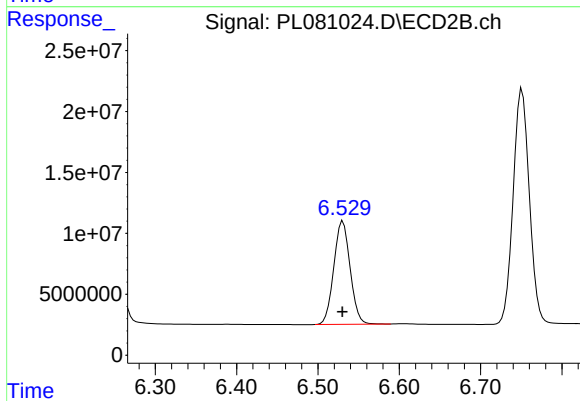
#19 Endosulfan Sulfate

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 240282759
Conc: 100.98 ng/ml



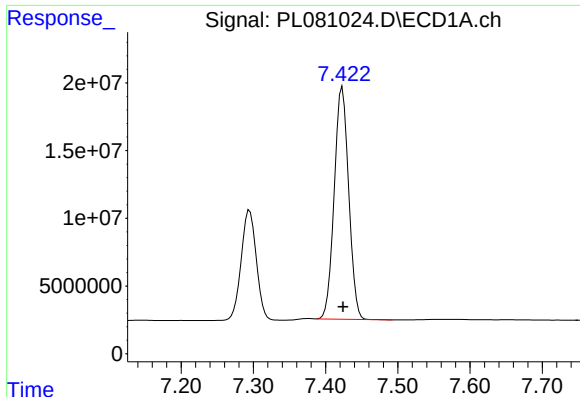
#20 Methoxychlor

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 117787409
Conc: 96.13 ng/ml



#20 Methoxychlor

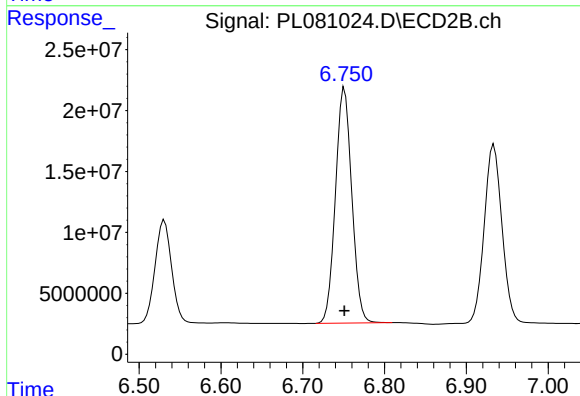
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 118558424
Conc: 98.64 ng/ml



#21 Endrin ketone

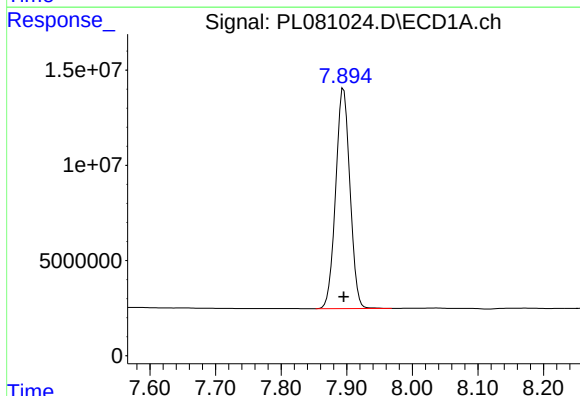
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 238642090
Conc: 99.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



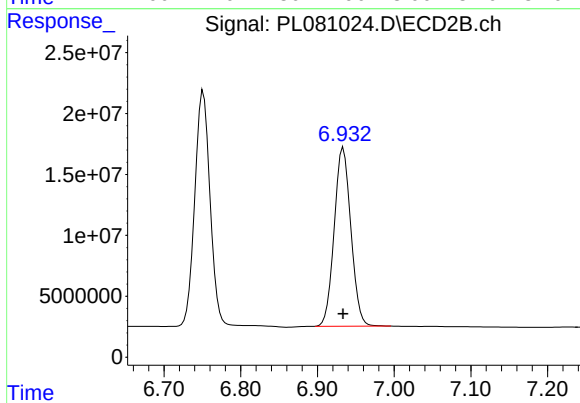
#21 Endrin ketone

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 267817476
Conc: 101.32 ng/ml



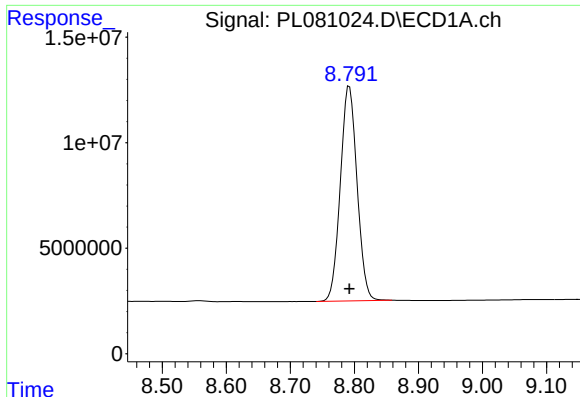
#22 Mirex

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 175126481
Conc: 95.12 ng/ml



#22 Mirex

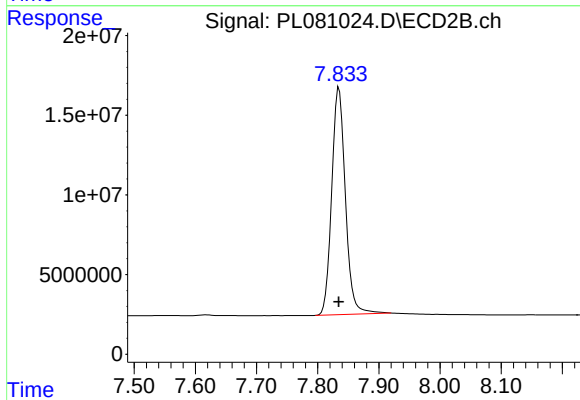
R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 221319452
Conc: 96.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 184258115
Conc: 94.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 221910102
Conc: 96.21 ng/ml