

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 13:30
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:15:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 02:10:25 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...	3.318	2.640	214.4E6	189.9E6	71.020	70.284
2)	SA Decachlor...	8.732	7.743	145.2E6	170.9E6	70.385	69.853
Target Compounds							
2)	A alpha-BHC	3.766	3.136	337.8E6	286.6E6	71.605	72.324
3)	MA gamma-BHC...	4.094	3.462	313.5E6	250.6E6	72.792	72.094
4)	MA Heptachlor	4.672	3.793	280.8E6	273.0E6	71.375	71.636
5)	MB Aldrin	5.009	4.069	261.9E6	245.1E6	70.929	72.089
6)	B beta-BHC	4.298	3.762	127.7E6	102.6E6	68.789	69.737
7)	B delta-BHC	4.538	3.987	258.2E6	251.8E6	72.683	72.459
8)	B Heptachlo...	5.434	4.570	227.8E6	218.2E6	71.250	71.267
9)	A Endosulfan I	5.815	4.937	214.0E6	206.0E6	71.001	71.506
10)	B gamma-Chl...	5.689	4.819	230.1E6	221.7E6	71.185	71.831
11)	B alpha-Chl...	5.767	4.881	228.4E6	220.8E6	71.008	71.453
12)	B 4,4'-DDE	5.946	5.072	208.7E6	185.8E6	73.689	73.131
13)	MA Dieldrin	6.089	5.201	222.4E6	212.9E6	72.229	72.527
14)	MA Endrin	6.317	5.475	198.5E6	189.2E6	72.560	72.195
15)	B Endosulfa...	6.539	5.771	189.2E6	176.0E6	69.764	71.169
16)	A 4,4'-DDD	6.461	5.626	163.3E6	147.6E6	72.897	73.317
17)	MA 4,4'-DDT	6.772	5.874	182.6E6	170.1E6	71.372	73.146
18)	B Endrin al...	6.669	5.951	145.2E6	140.8E6	71.365	70.739
19)	B Endosulfa...	6.903	6.174	183.7E6	177.8E6	71.149	71.158
20)	A Methoxychlor	7.253	6.453	94381404	92025645	70.737	70.955
21)	B Endrin ke...	7.383	6.678	187.7E6	198.9E6	71.921	71.726
22)	Mirex	7.846	6.848	144.7E6	164.9E6	69.673	69.780

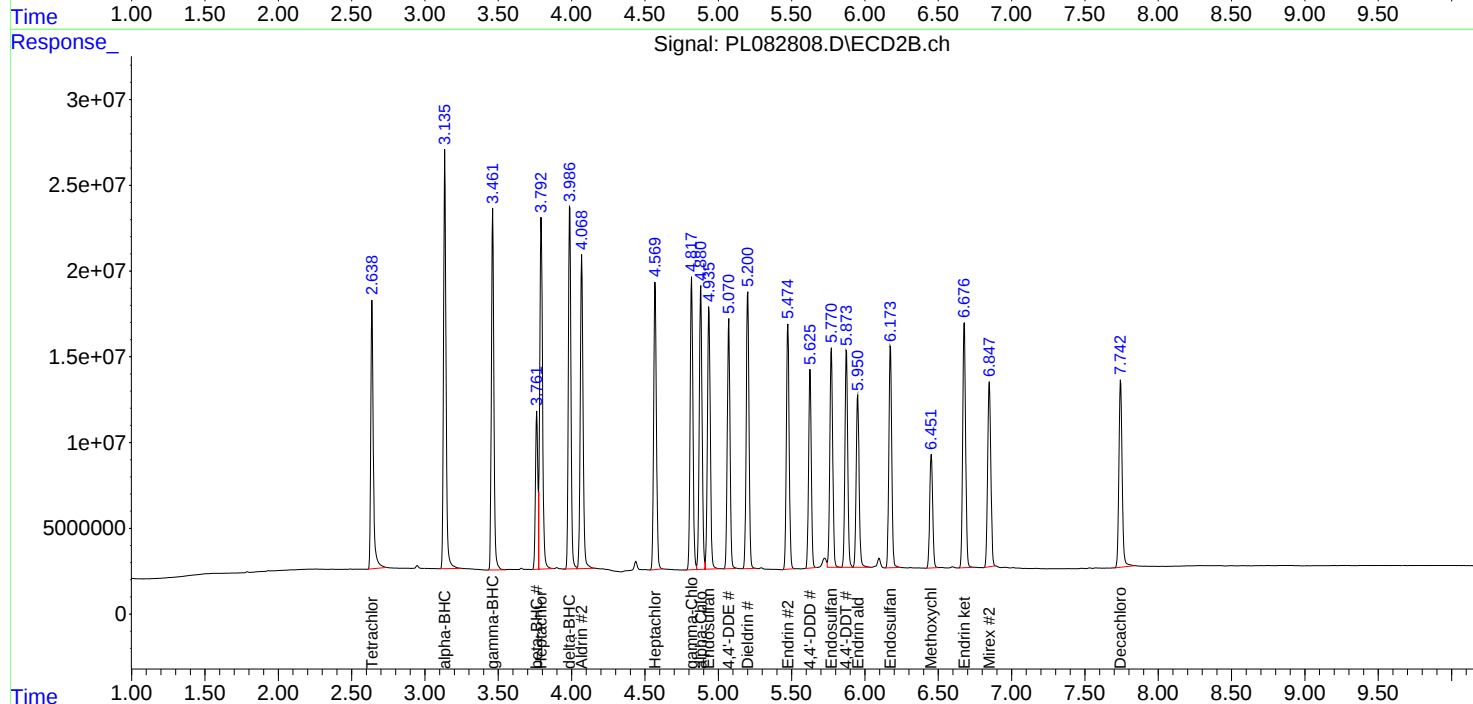
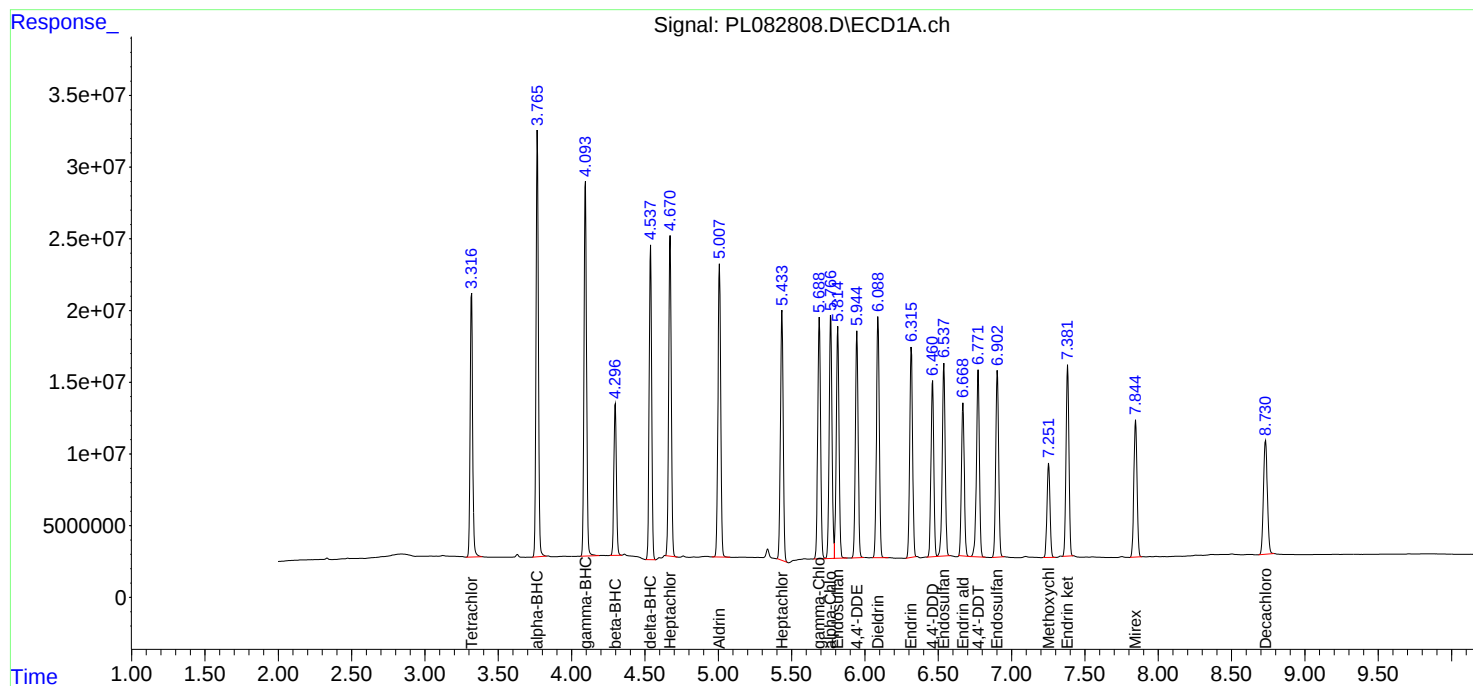
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

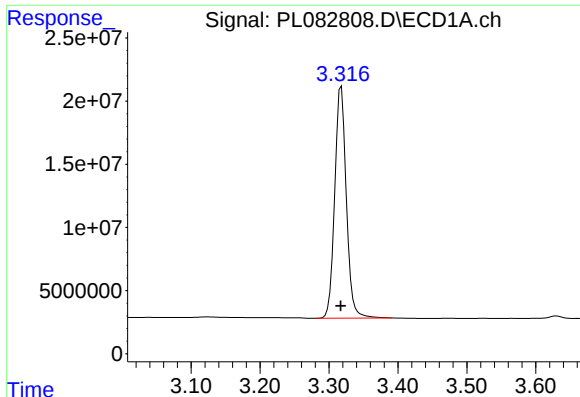
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
Data File : PL082808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2023 13:30
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:15:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 02:10:25 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

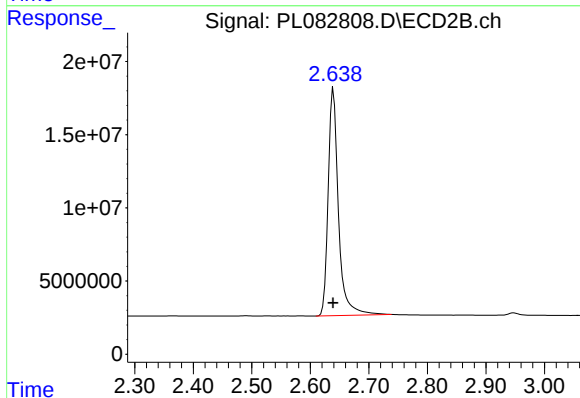




#1 Tetrachloro-m-xylene

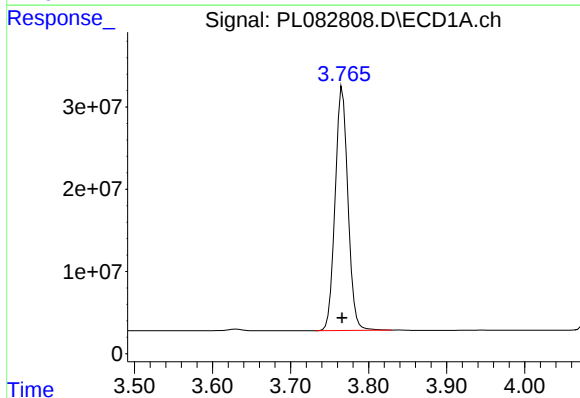
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 214354124
Conc: 71.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



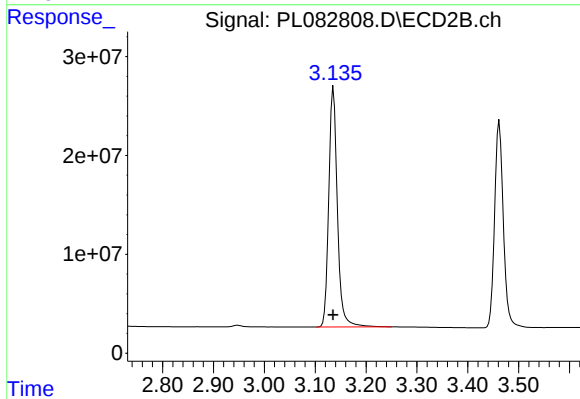
#1 Tetrachloro-m-xylene

R.T.: 2.640 min
Delta R.T.: 0.000 min
Response: 189851142
Conc: 70.28 ng/ml



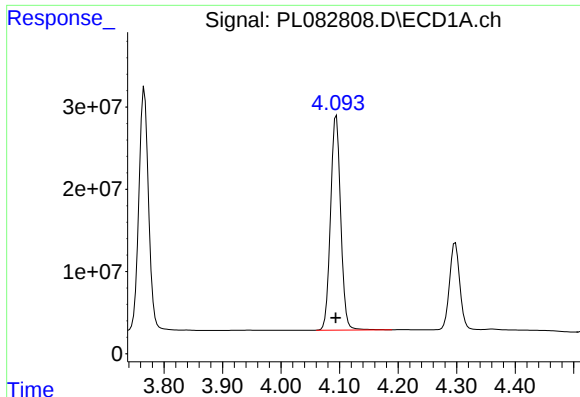
#2 alpha-BHC

R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 337823111
Conc: 71.60 ng/ml



#2 alpha-BHC

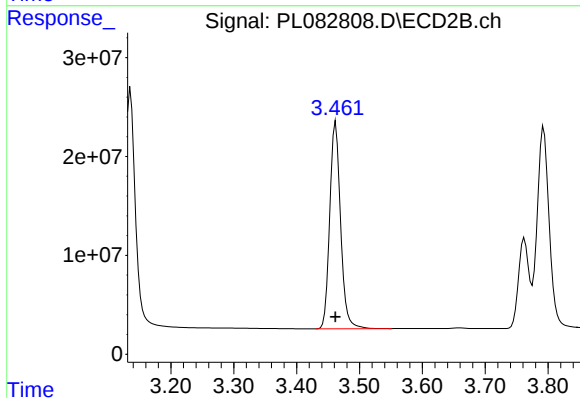
R.T.: 3.136 min
Delta R.T.: 0.000 min
Response: 286601627
Conc: 72.32 ng/ml



#3 gamma-BHC (Lindane)

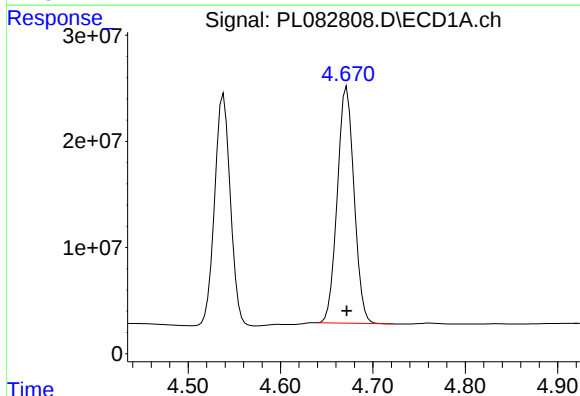
R.T.: 4.094 min
Delta R.T.: 0.000 min
Response: 313455756
Conc: 72.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



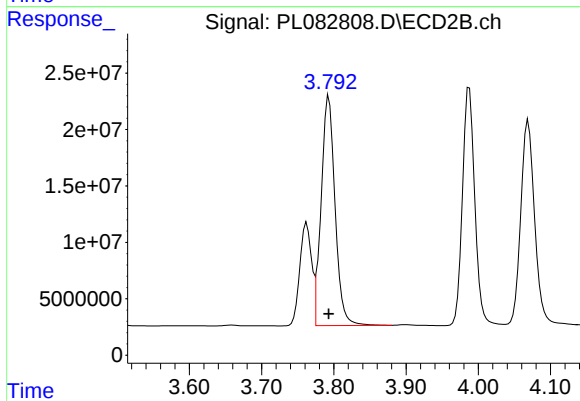
#3 gamma-BHC (Lindane)

R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 250630237
Conc: 72.09 ng/ml



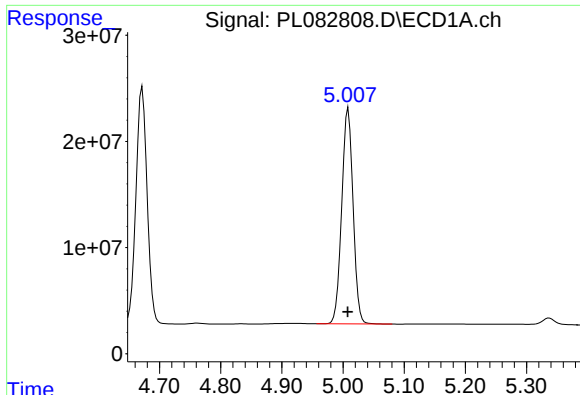
#4 Heptachlor

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 280797843
Conc: 71.37 ng/ml



#4 Heptachlor

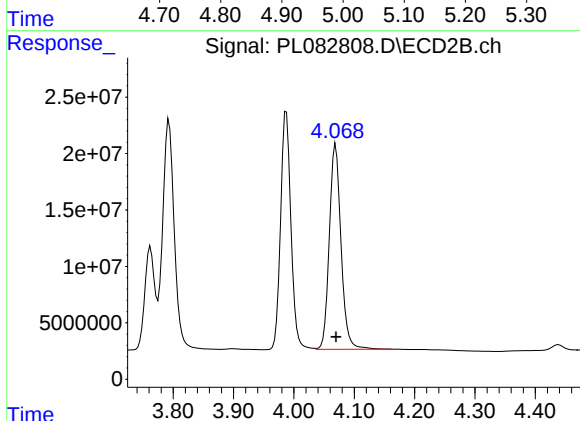
R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 273045652
Conc: 71.64 ng/ml



#5 Aldrin

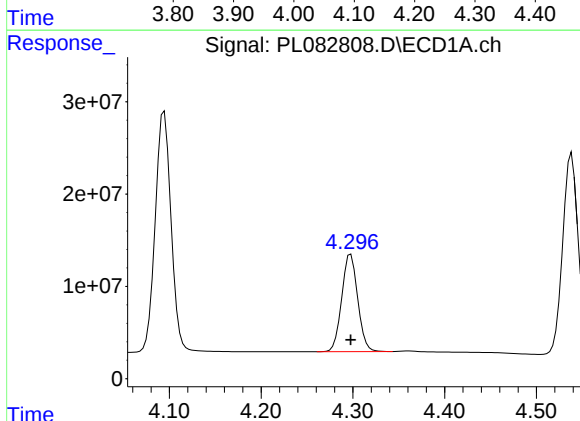
R.T.: 5.009 min
Delta R.T.: 0.001 min
Response: 261867354
Conc: 70.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



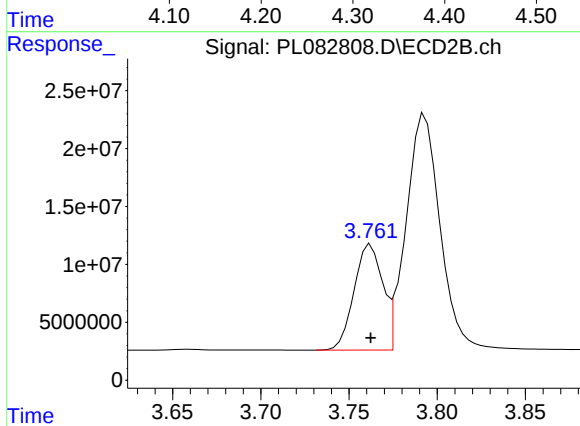
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 245052905
Conc: 72.09 ng/ml



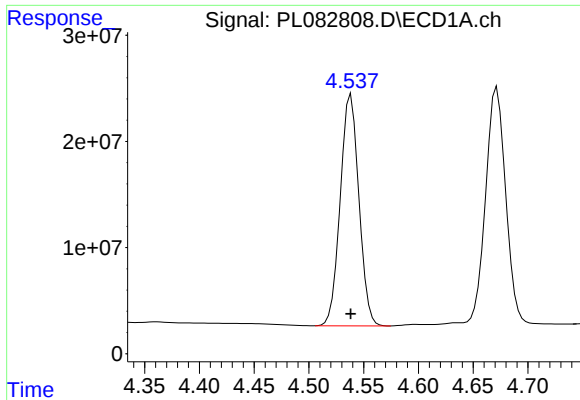
#6 beta-BHC

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 127724047
Conc: 68.79 ng/ml



#6 beta-BHC

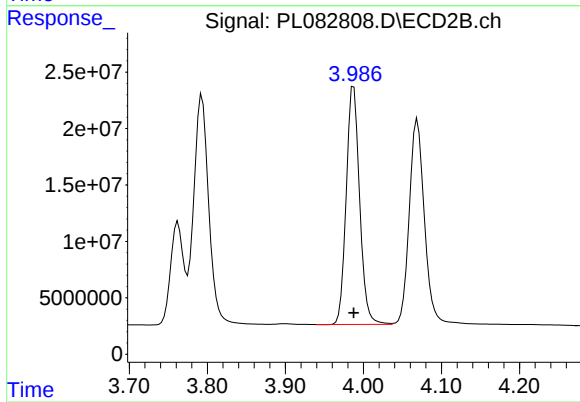
R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 102626716
Conc: 69.74 ng/ml



#7 delta-BHC

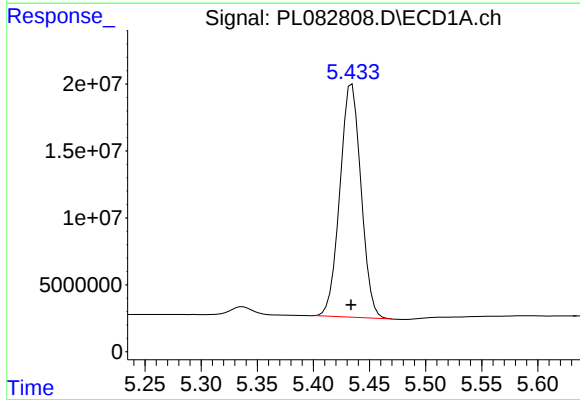
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 258230350
Conc: 72.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



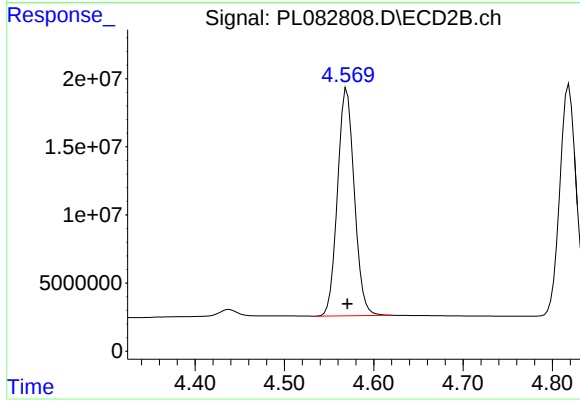
#7 delta-BHC

R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 251817829
Conc: 72.46 ng/ml



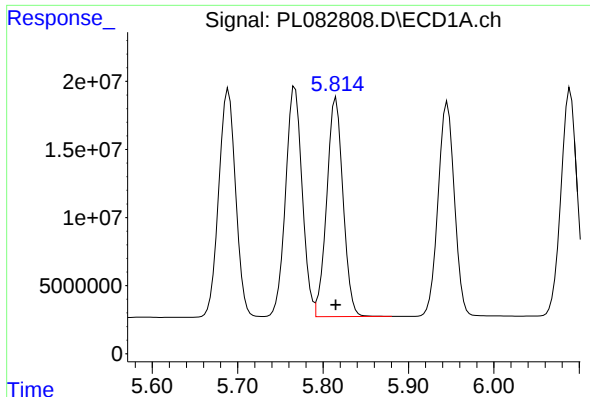
#8 Heptachlor epoxide

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 227820161
Conc: 71.25 ng/ml



#8 Heptachlor epoxide

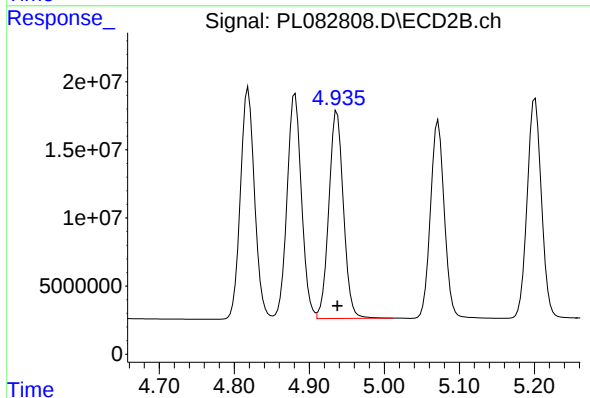
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 218224502
Conc: 71.27 ng/ml



#9 Endosulfan I

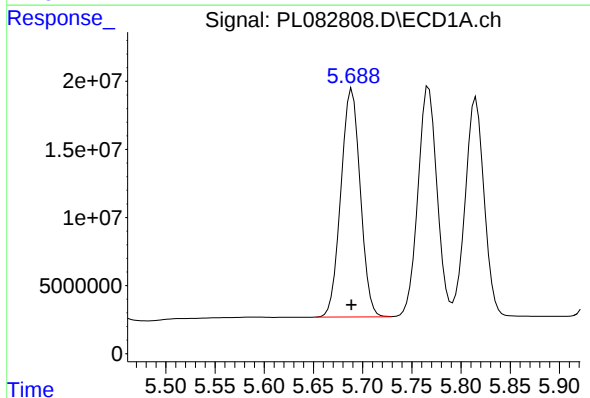
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 213982444
Conc: 71.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



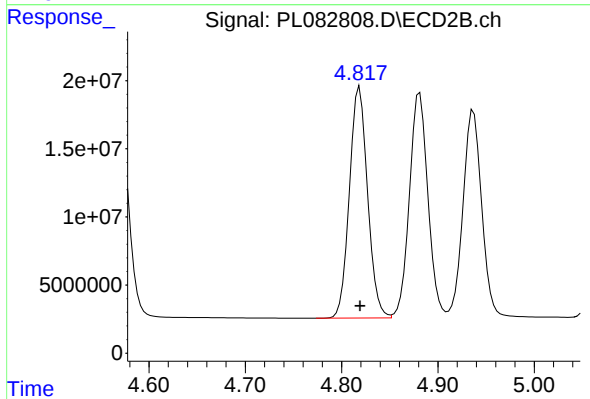
#9 Endosulfan I

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 206011293
Conc: 71.51 ng/ml



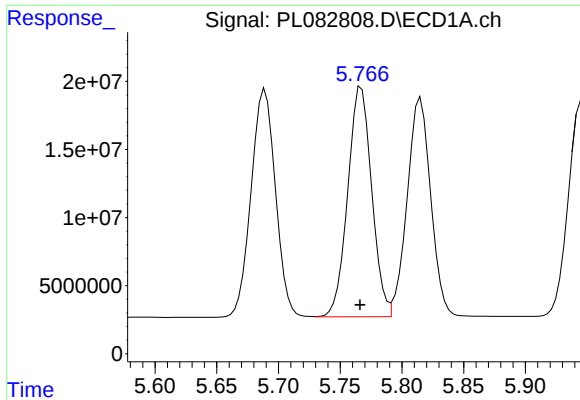
#10 gamma-Chlordane

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 230083023
Conc: 71.18 ng/ml



#10 gamma-Chlordane

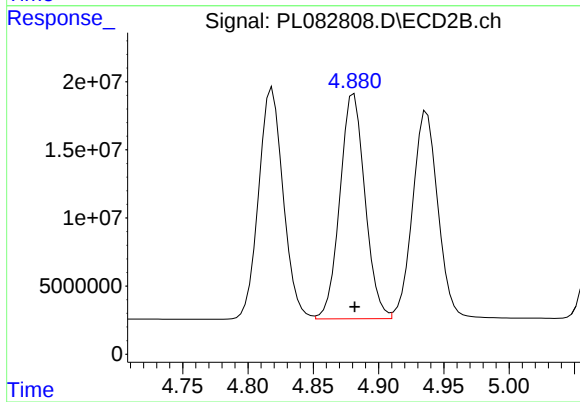
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 221654895
Conc: 71.83 ng/ml



#11 alpha-Chlordane

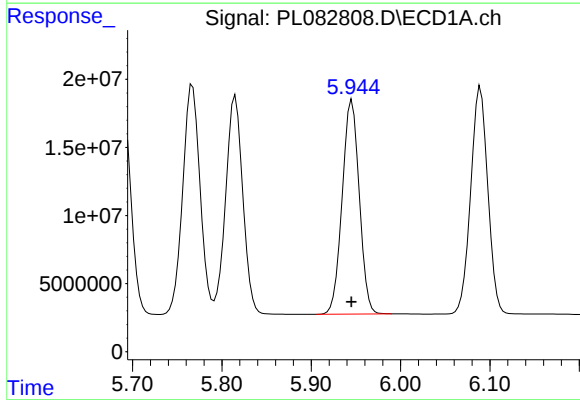
R.T.: 5.767 min
Delta R.T.: 0.001 min
Response: 228353622
Conc: 71.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



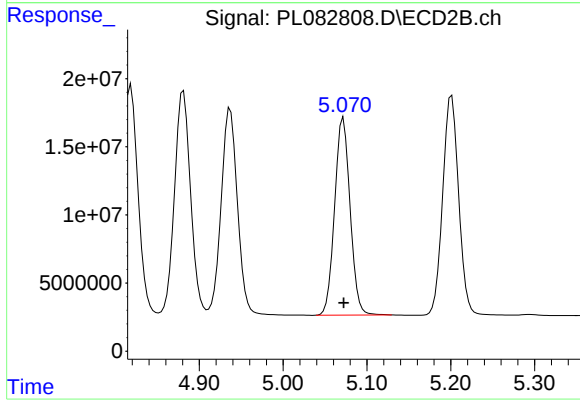
#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 220800596
Conc: 71.45 ng/ml



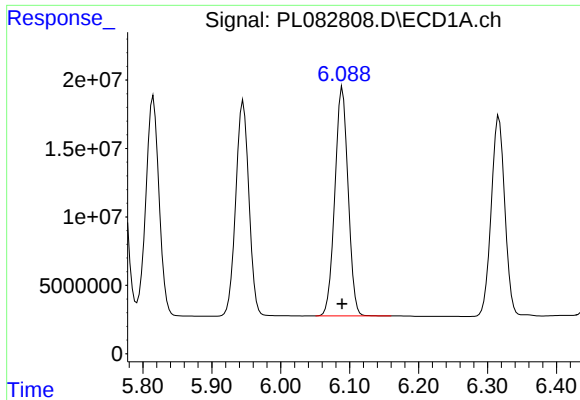
#12 4,4'-DDE

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 208674716
Conc: 73.69 ng/ml



#12 4,4'-DDE

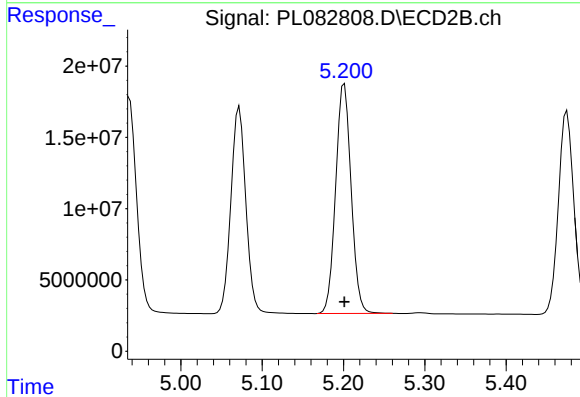
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 185791256
Conc: 73.13 ng/ml



#13 Dieldrin

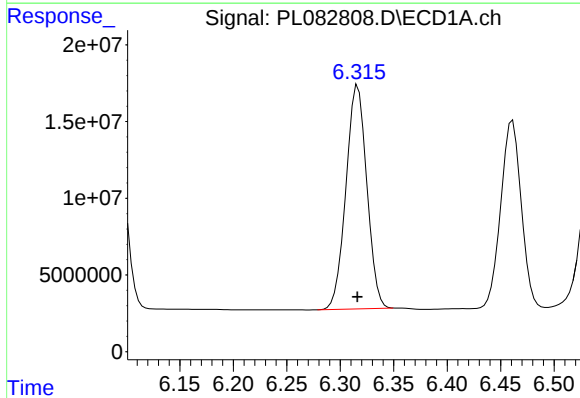
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 222353902
Conc: 72.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



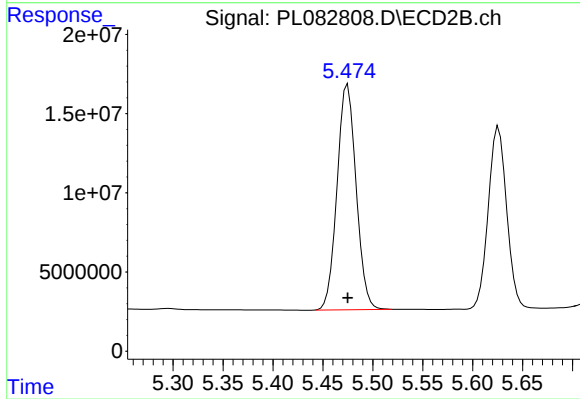
#13 Dieldrin

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 212858507
Conc: 72.53 ng/ml



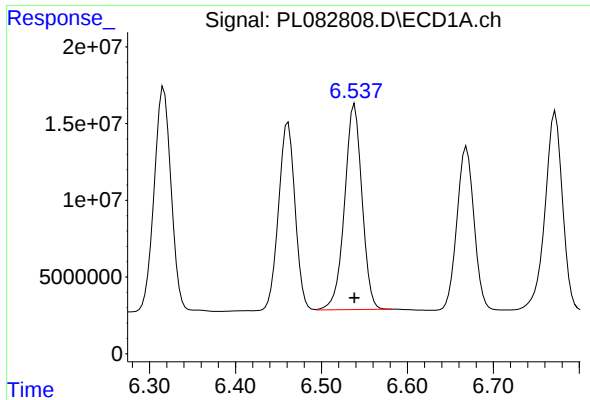
#14 Endrin

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 198475754
Conc: 72.56 ng/ml



#14 Endrin

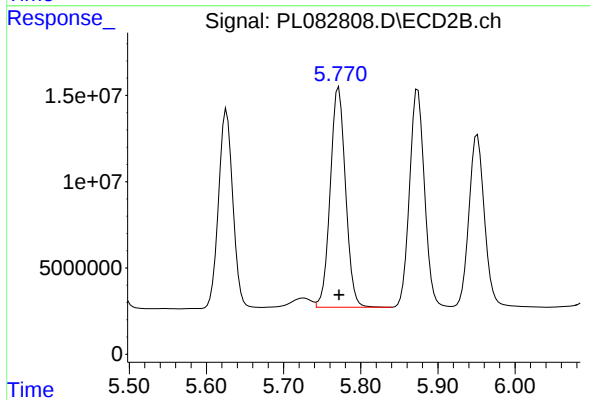
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 189236375
Conc: 72.19 ng/ml



#15 Endosulfan II

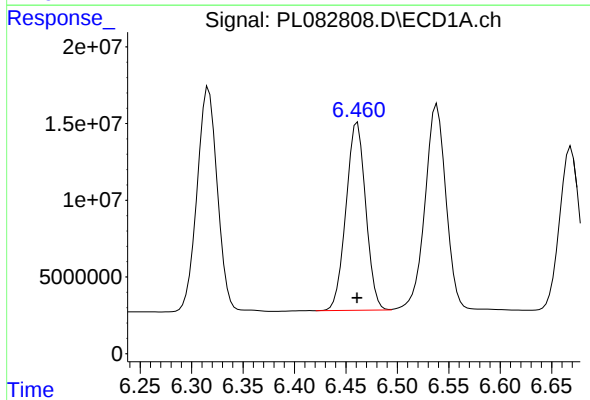
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 189192751
Conc: 69.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



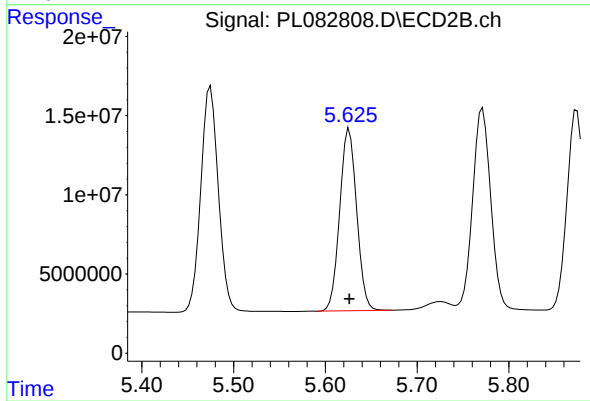
#15 Endosulfan II

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 176035212
Conc: 71.17 ng/ml



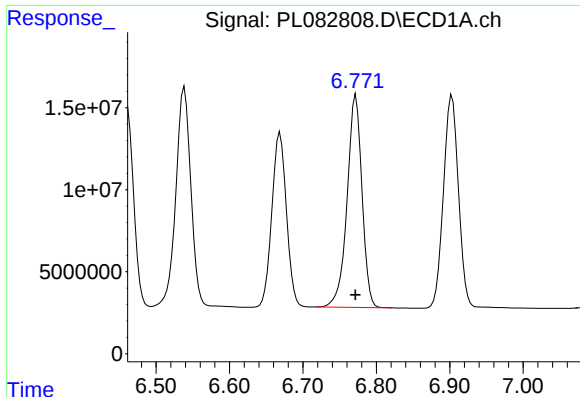
#16 4,4'-DDD

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 163333613
Conc: 72.90 ng/ml



#16 4,4'-DDD

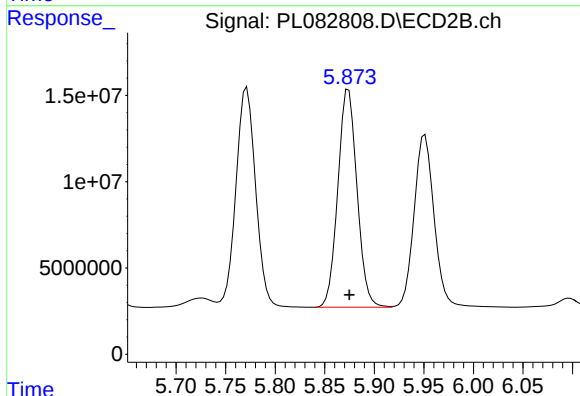
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 147591059
Conc: 73.32 ng/ml



#17 4,4'-DDT

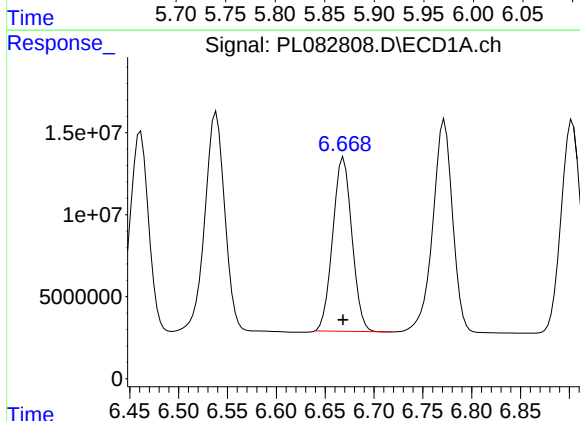
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 182599276
Conc: 71.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



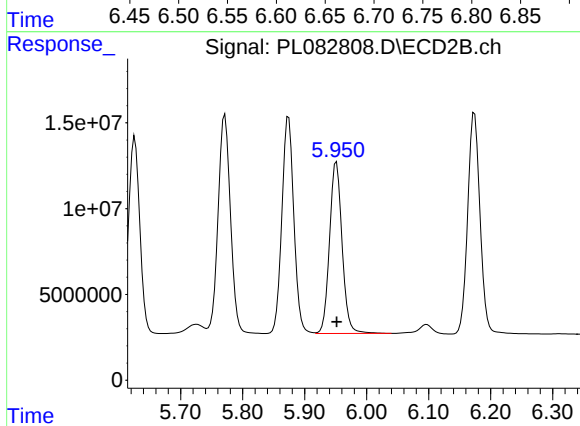
#17 4,4'-DDT

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 170053473
Conc: 73.15 ng/ml



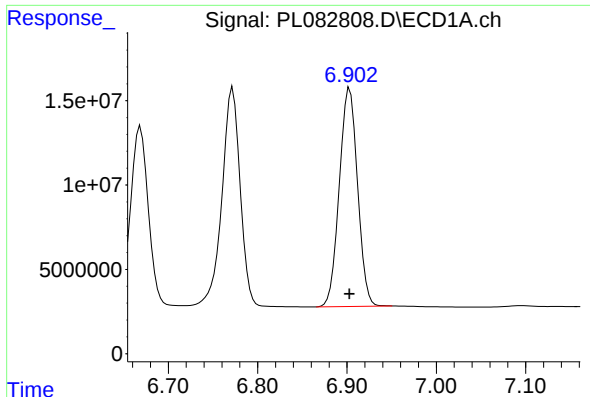
#18 Endrin aldehyde

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 145207351
Conc: 71.36 ng/ml



#18 Endrin aldehyde

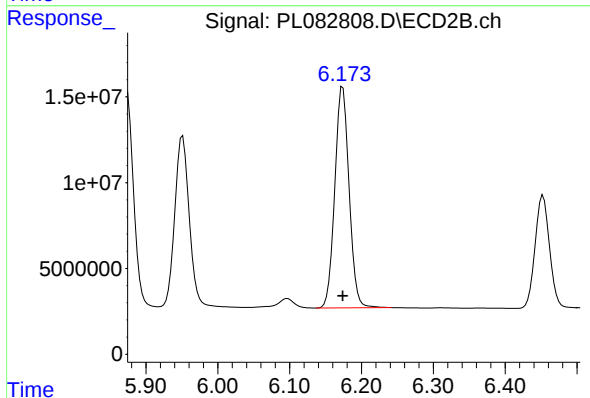
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 140780583
Conc: 70.74 ng/ml



#19 Endosulfan Sulfate

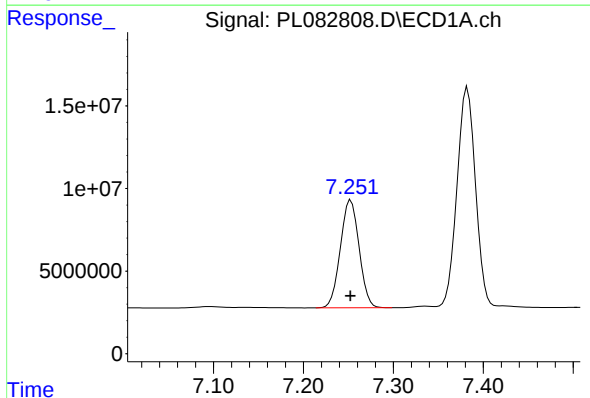
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 183669577
Conc: 71.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



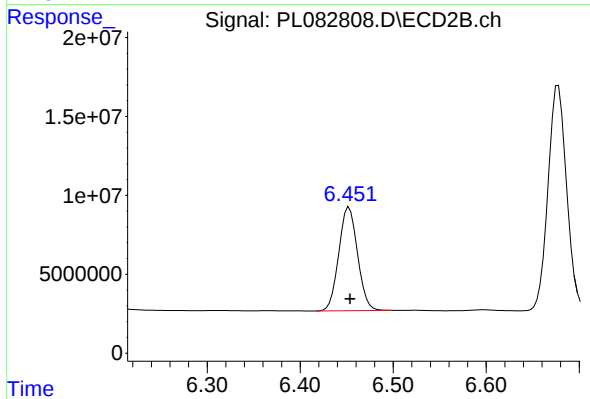
#19 Endosulfan Sulfate

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 177752659
Conc: 71.16 ng/ml



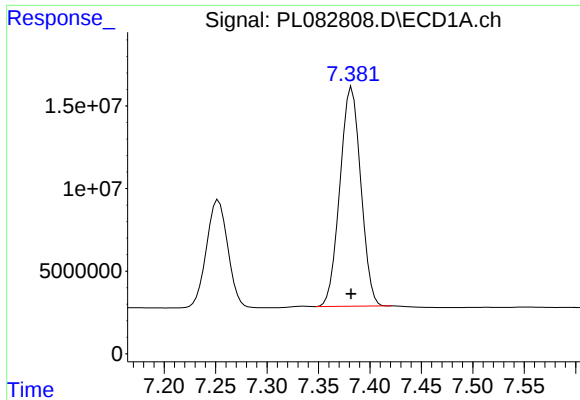
#20 Methoxychlor

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 94381404
Conc: 70.74 ng/ml



#20 Methoxychlor

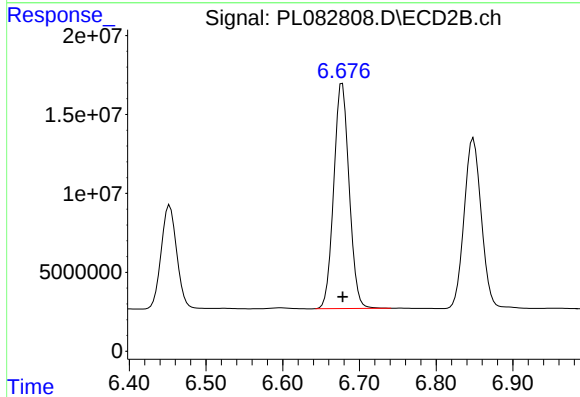
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 92025645
Conc: 70.96 ng/ml



#21 Endrin ketone

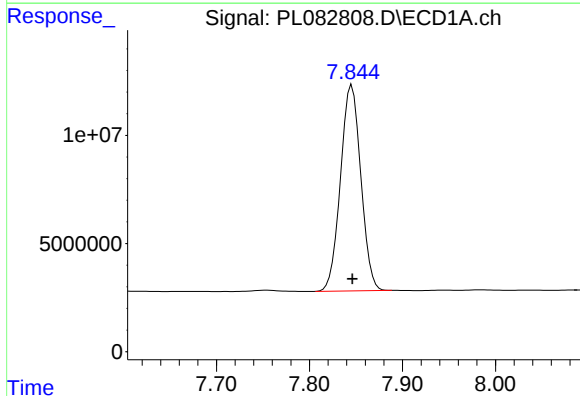
R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 187657994
Conc: 71.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



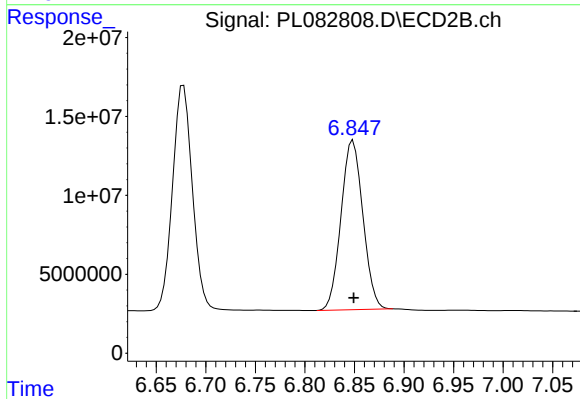
#21 Endrin ketone

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 198856163
Conc: 71.73 ng/ml



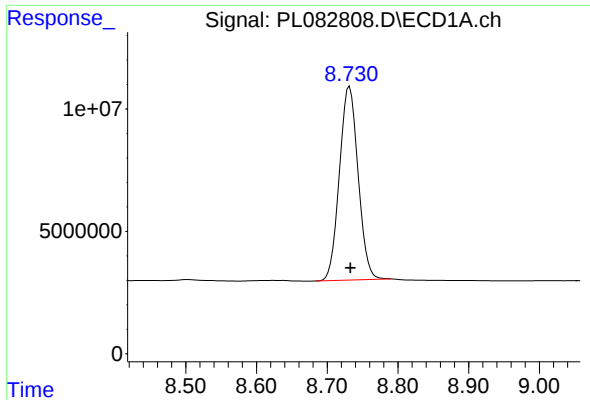
#22 Mirex

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 144678936
Conc: 69.67 ng/ml



#22 Mirex

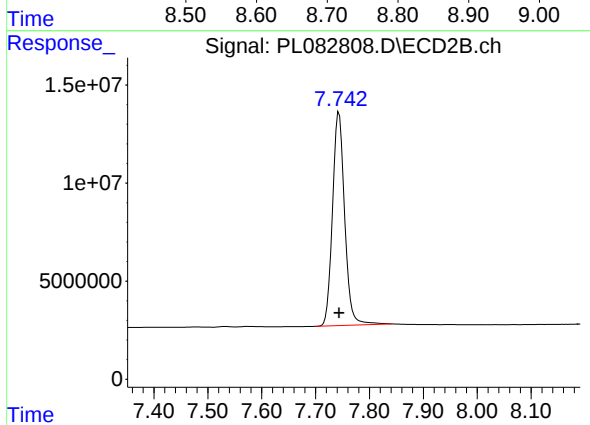
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 164883545
Conc: 69.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.001 min
Response: 145232779
Conc: 70.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 170868586
Conc: 69.85 ng/ml