

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
 Data File : PL079873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 15:11
 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: Dec 25 06:04:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 06:00:53 2022
 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	2.564	244.3E6	284.8E6	99.375	96.434
28)	SA Decachlor...	8.772	7.633	189.9E6	217.6E6	95.184	93.568
Target Compounds							
2)	A alpha-BHC	3.779	3.051	400.9E6	468.4E6	103.785	98.081
3)	MA gamma-BHC...	4.111	3.372	368.9E6	406.8E6	102.335	96.793
4)	MA Heptachlor	4.682	3.698	357.6E6	416.8E6	99.973	96.373
5)	MB Aldrin	5.021	3.970	337.3E6	389.7E6	101.479	96.413
6)	B beta-BHC	4.328	3.673	146.2E6	149.4E6	96.745	95.172
7)	B delta-BHC	4.569	3.892	303.5E6	413.9E6	101.855	97.617
8)	B Heptachlo...	5.454	4.467	278.5E6	343.1E6	97.688	95.000
9)	A Endosulfan I	5.840	4.830	280.3E6	328.0E6	99.069	94.769
10)	B gamma-Chl...	5.711	4.715	303.7E6	350.4E6	100.168	96.216
11)	B alpha-Chl...	5.787	4.777	300.4E6	340.5E6	99.397	95.594
12)	B 4,4'-DDE	5.971	4.972	277.1E6	327.7E6	102.602	96.899
13)	MA Dieldrin	6.117	5.092	295.0E6	349.4E6	101.286	96.091
14)	MA Endrin	6.349	5.362	265.9E6	301.1E6	101.606	96.190
15)	B Endosulfa...	6.578	5.659	245.2E6	279.5E6	97.021	93.989
16)	A 4,4'-DDD	6.497	5.523	222.7E6	261.8E6	101.587	96.826
17)	MA 4,4'-DDT	6.806	5.769	250.0E6	282.2E6	101.880	97.465
18)	B Endrin al...	6.711	5.838	189.8E6	212.7E6	97.422	94.269
19)	B Endosulfa...	6.944	6.061	243.1E6	278.2E6	98.296	94.209
20)	A Methoxychlor	7.291	6.346	124.1E6	137.5E6	97.083	94.006
21)	B Endrin ke...	7.430	6.557	255.8E6	305.5E6	97.595	94.183
22)	Mirex	7.886	6.729	190.5E6	223.7E6	94.444	91.673

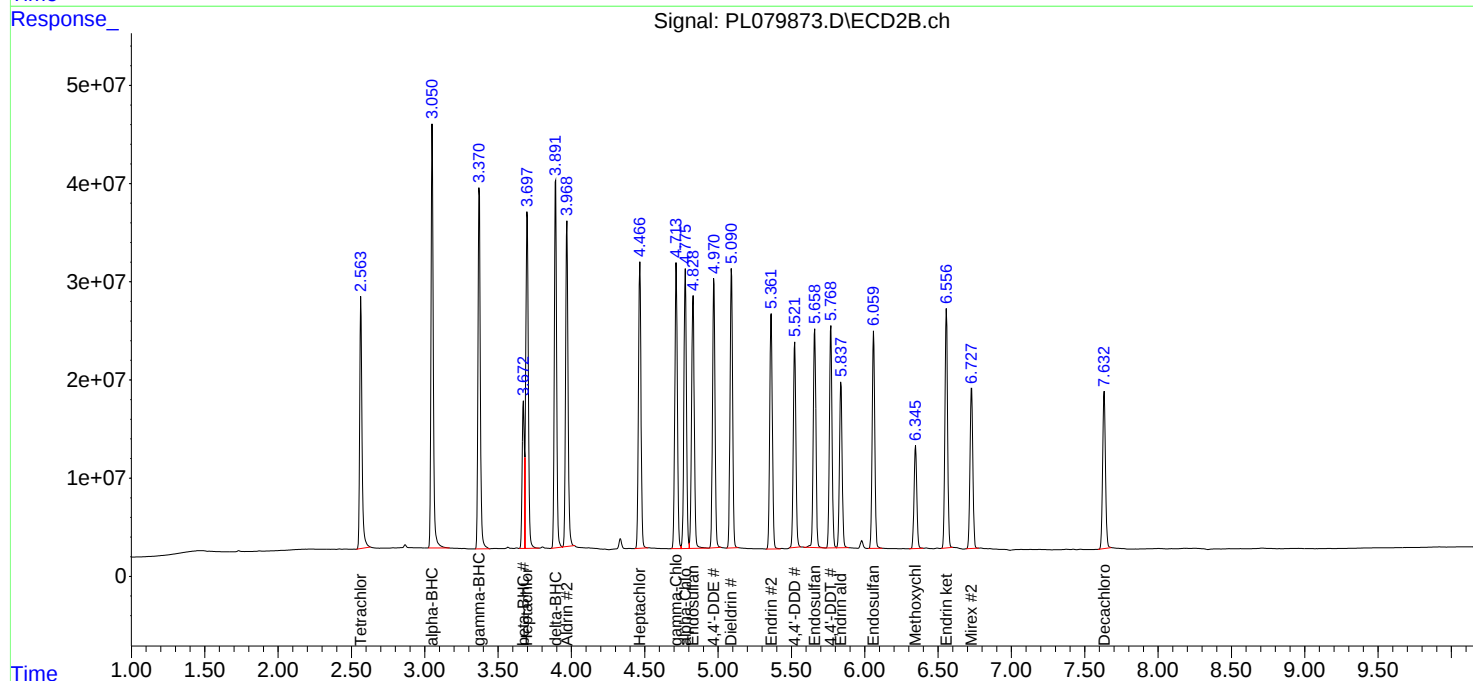
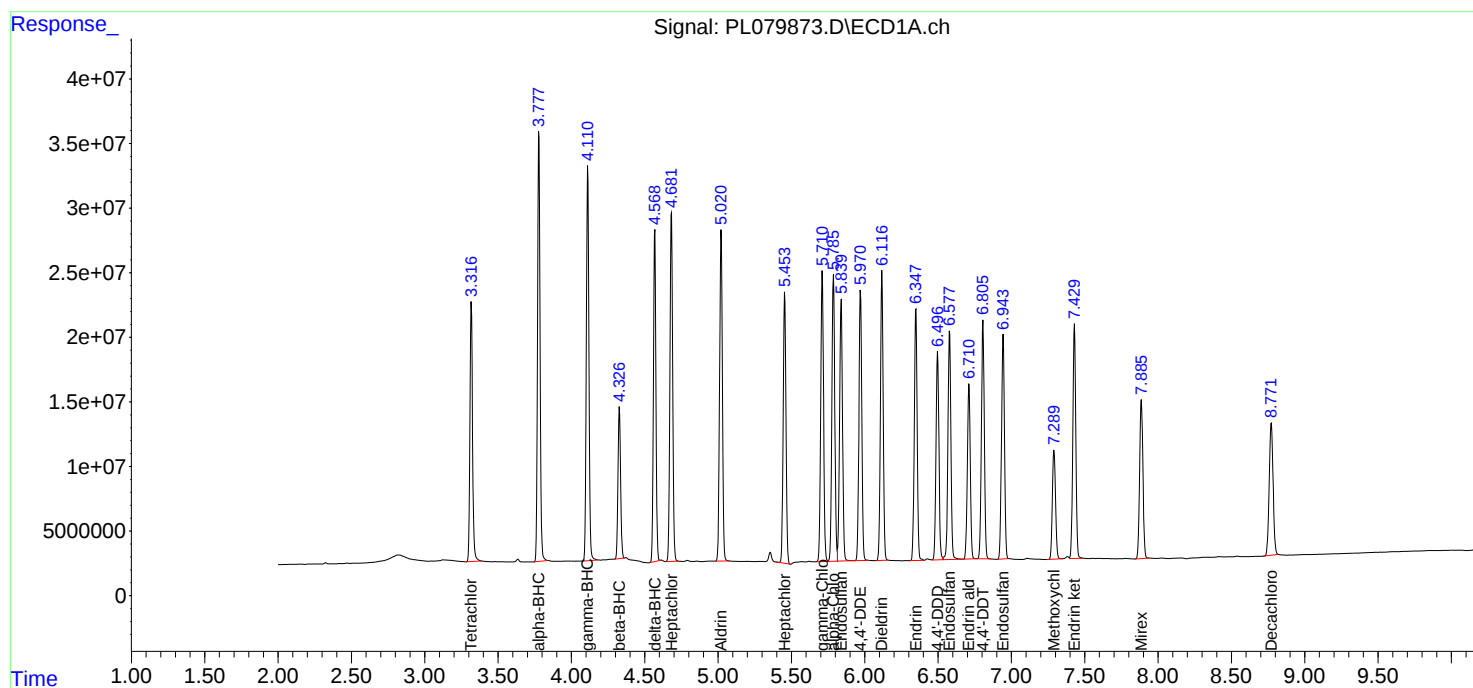
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

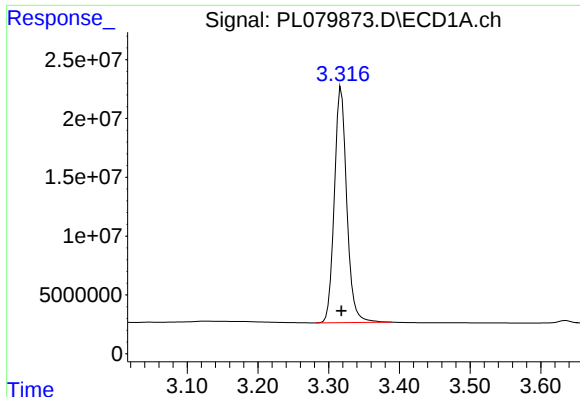
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
Data File : PL079873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 15:11
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 06:04:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 06:00:53 2022
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

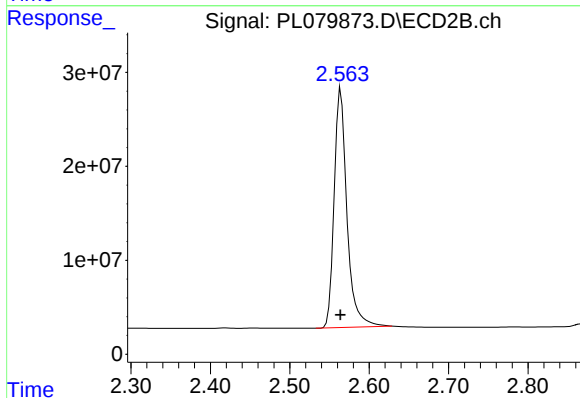




#1 Tetrachloro-m-xylene

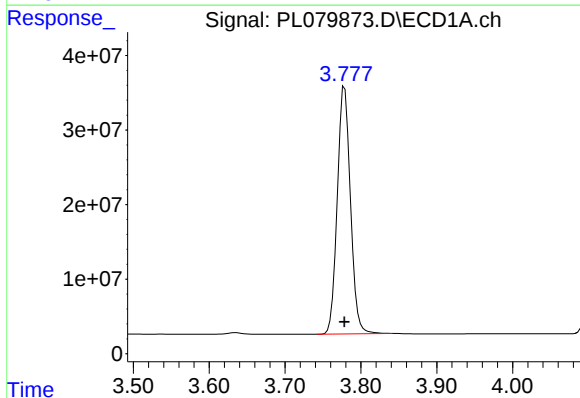
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 244264986
Conc: 99.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



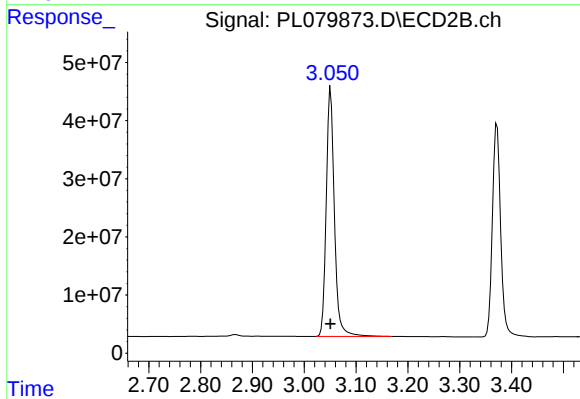
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 284845065
Conc: 96.43 ng/ml



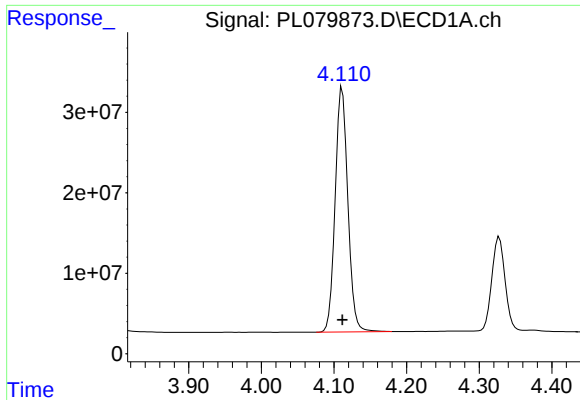
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 400933084
Conc: 103.78 ng/ml



#2 alpha-BHC

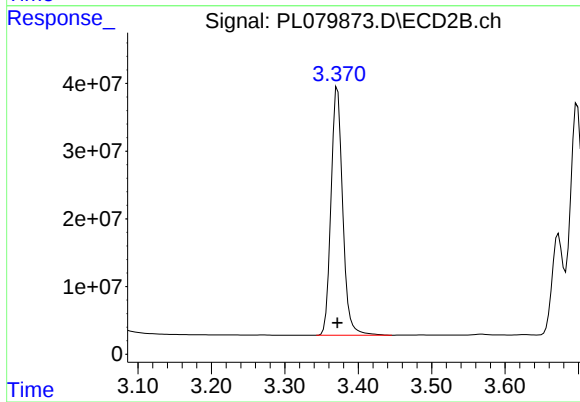
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 468376566
Conc: 98.08 ng/ml



#3 gamma-BHC (Lindane)

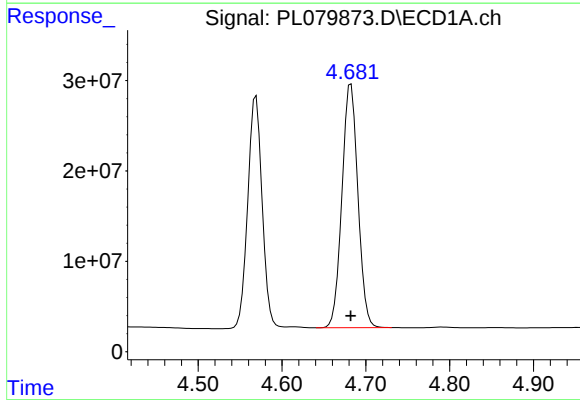
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 368937800
Conc: 102.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



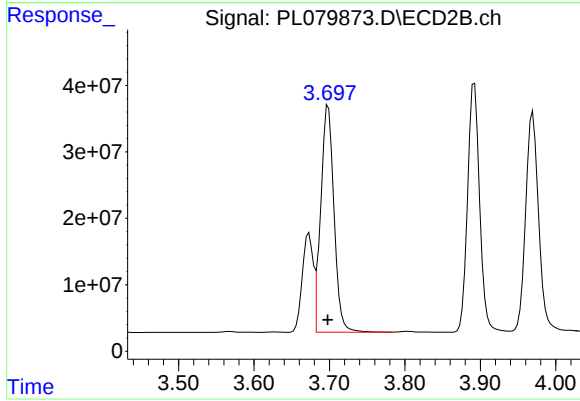
#3 gamma-BHC (Lindane)

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 406783926
Conc: 96.79 ng/ml



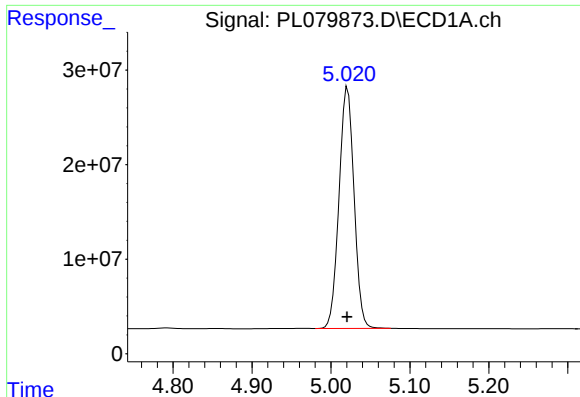
#4 Heptachlor

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 357619951
Conc: 99.97 ng/ml



#4 Heptachlor

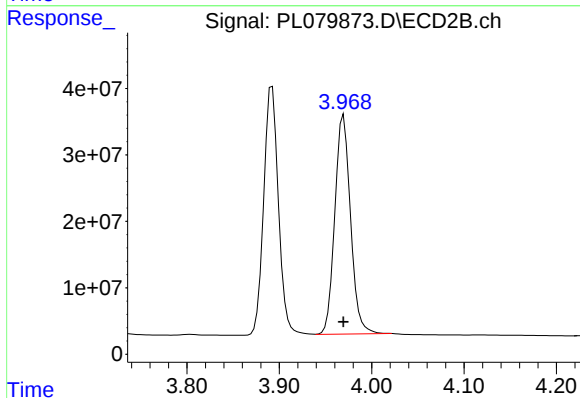
R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 416822294
Conc: 96.37 ng/ml



#5 Aldrin

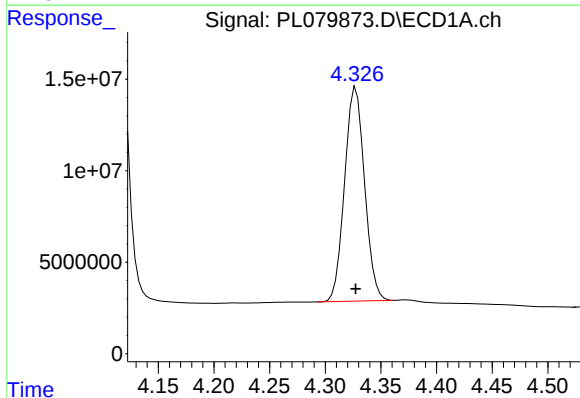
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 337296936
Conc: 101.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



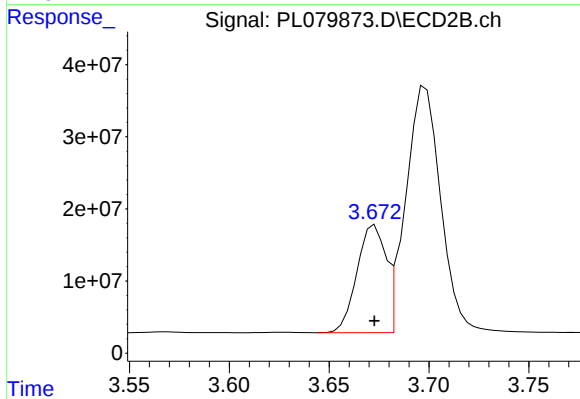
#5 Aldrin

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 389724261
Conc: 96.41 ng/ml



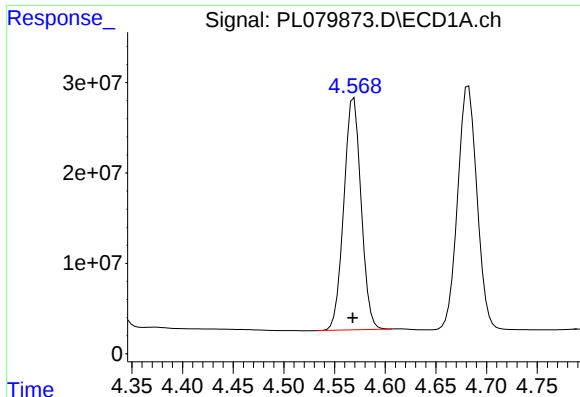
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 146166858
Conc: 96.75 ng/ml



#6 beta-BHC

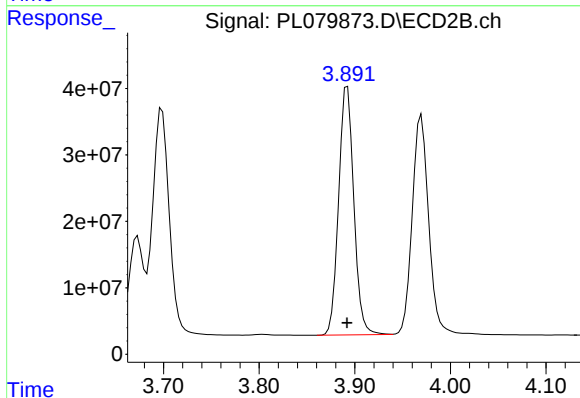
R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 149356146
Conc: 95.17 ng/ml



#7 delta-BHC

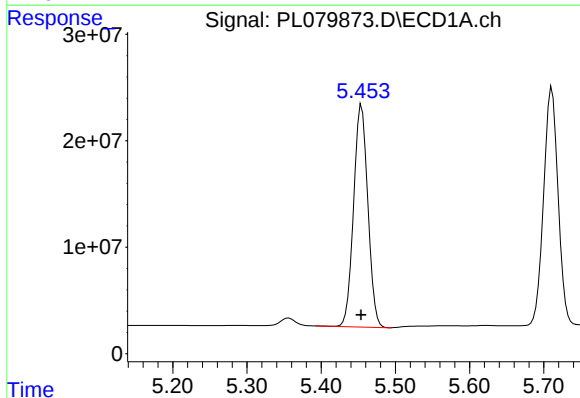
R.T.: 4.569 min
Delta R.T.: 0.001 min
Response: 303483437
Conc: 101.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



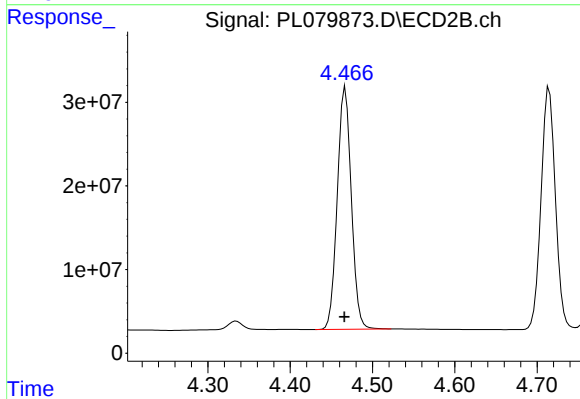
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 413880374
Conc: 97.62 ng/ml



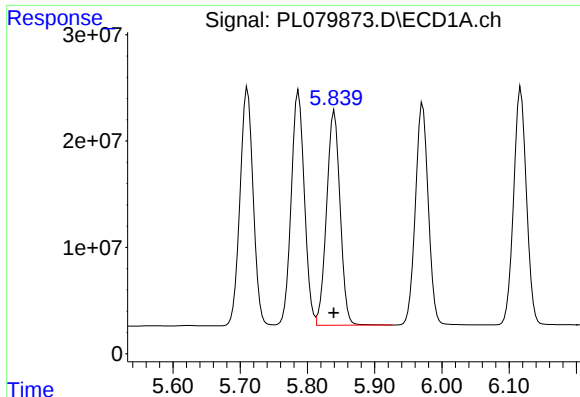
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 278510026
Conc: 97.69 ng/ml



#8 Heptachlor epoxide

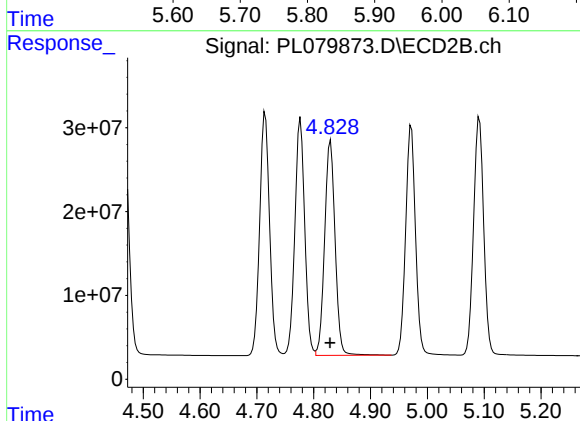
R.T.: 4.467 min
Delta R.T.: 0.001 min
Response: 343149562
Conc: 95.00 ng/ml



#9 Endosulfan I

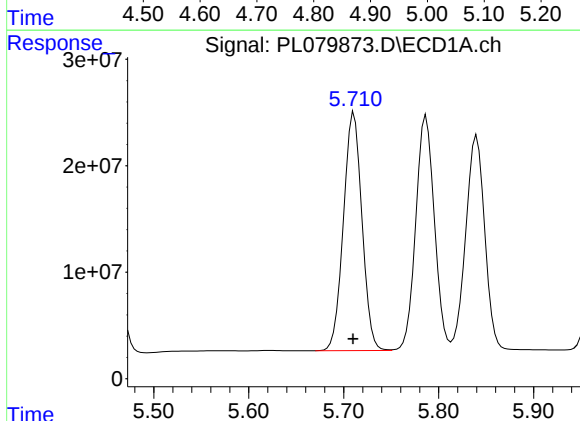
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 280336308
Conc: 99.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



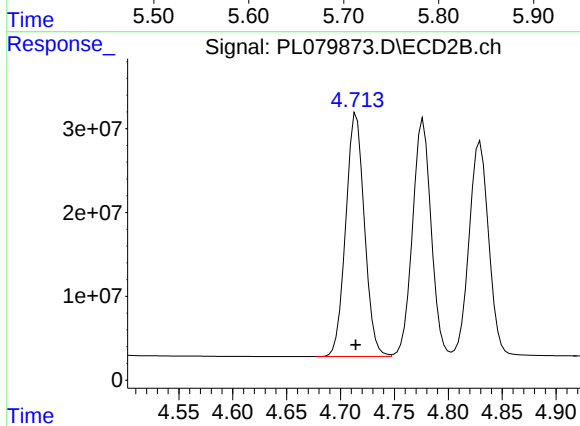
#9 Endosulfan I

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 327985494
Conc: 94.77 ng/ml



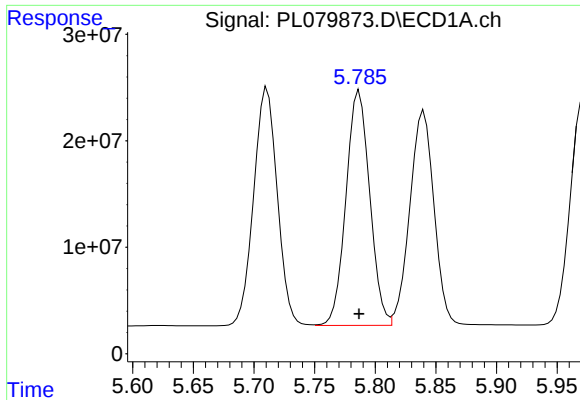
#10 gamma-Chlordane

R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 303679785
Conc: 100.17 ng/ml



#10 gamma-Chlordane

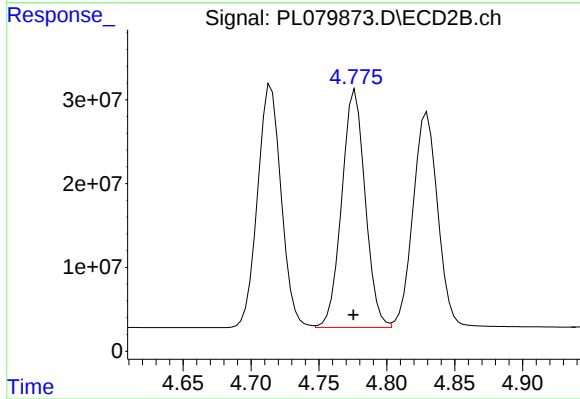
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 350449969
Conc: 96.22 ng/ml



#11 alpha-Chlordane

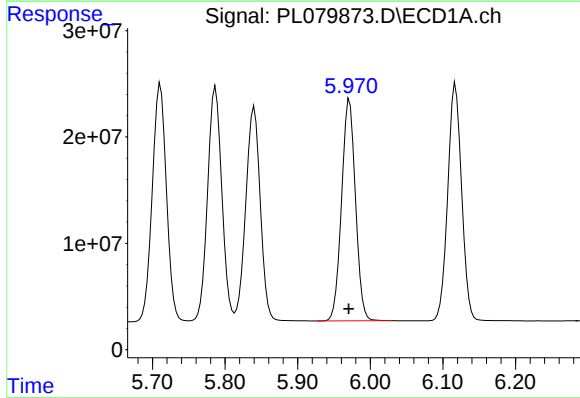
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 300403857
Conc: 99.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



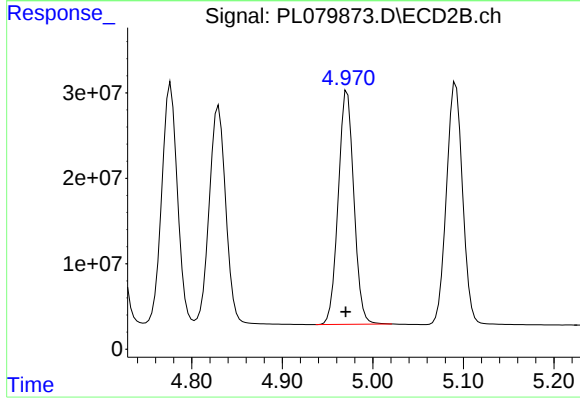
#11 alpha-Chlordane

R.T.: 4.777 min
Delta R.T.: 0.001 min
Response: 340517219
Conc: 95.59 ng/ml



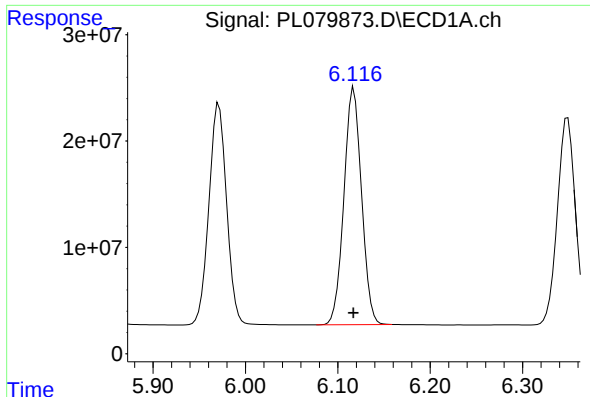
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 277145187
Conc: 102.60 ng/ml



#12 4,4'-DDE

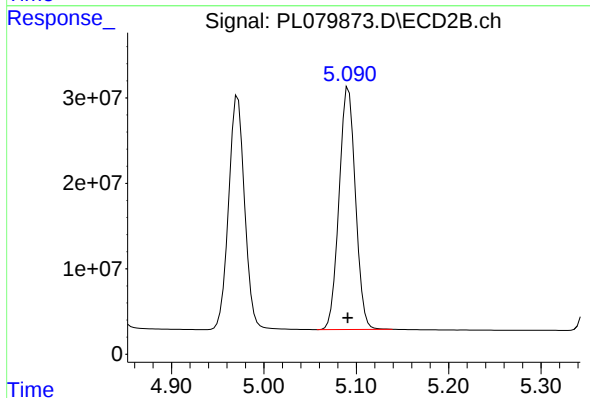
R.T.: 4.972 min
Delta R.T.: 0.001 min
Response: 327653493
Conc: 96.90 ng/ml



#13 Dieldrin

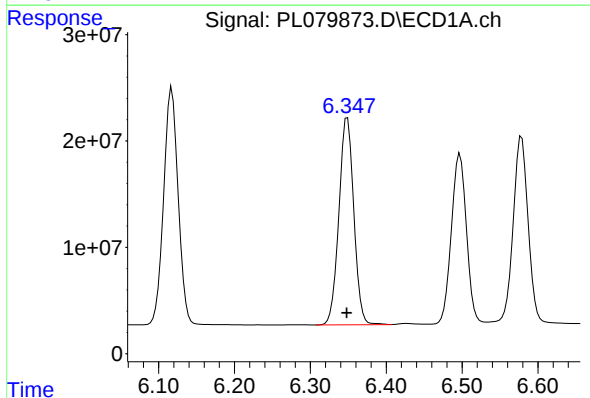
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 295049578
Conc: 101.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



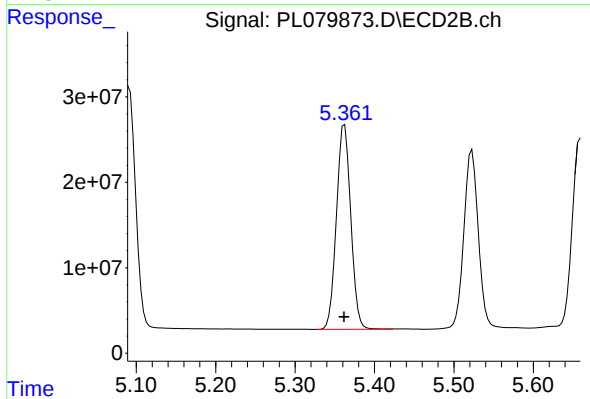
#13 Dieldrin

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 349362711
Conc: 96.09 ng/ml



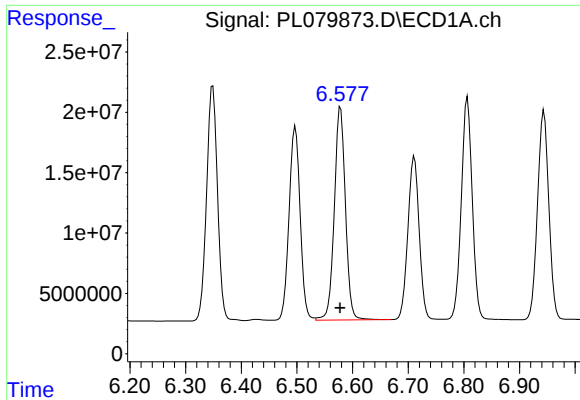
#14 Endrin

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 265875547
Conc: 101.61 ng/ml



#14 Endrin

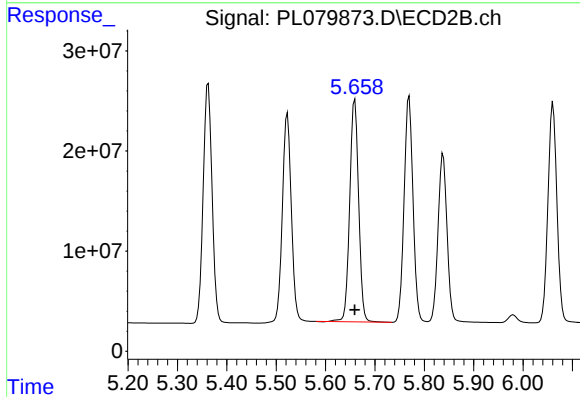
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 301124654
Conc: 96.19 ng/ml



#15 Endosulfan II

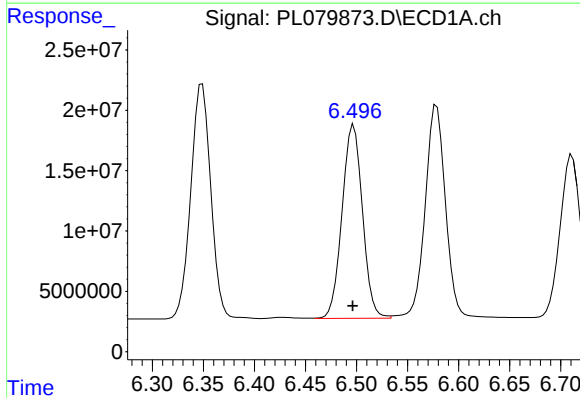
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 245206200
Conc: 97.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



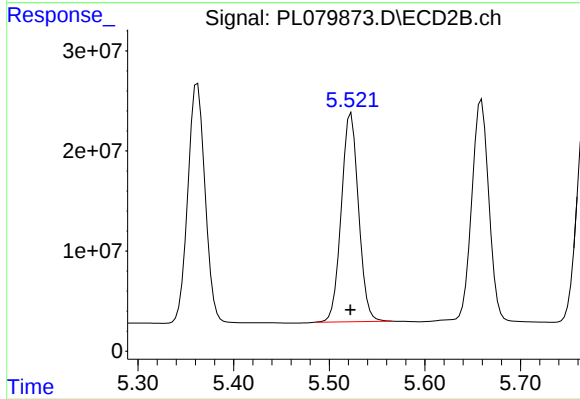
#15 Endosulfan II

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 279548893
Conc: 93.99 ng/ml



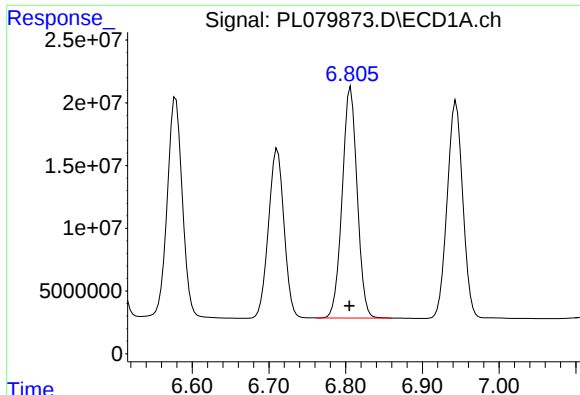
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 222731568
Conc: 101.59 ng/ml



#16 4,4'-DDD

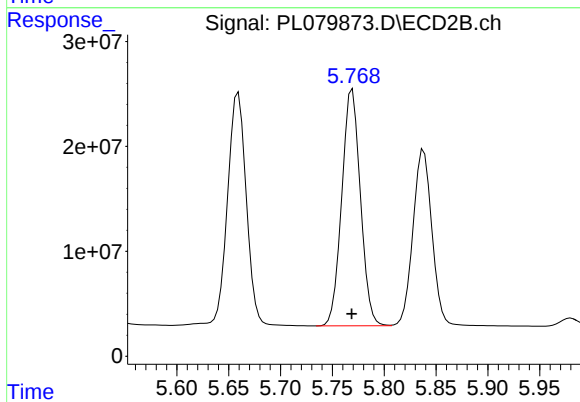
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 261835877
Conc: 96.83 ng/ml



#17 4,4'-DDT

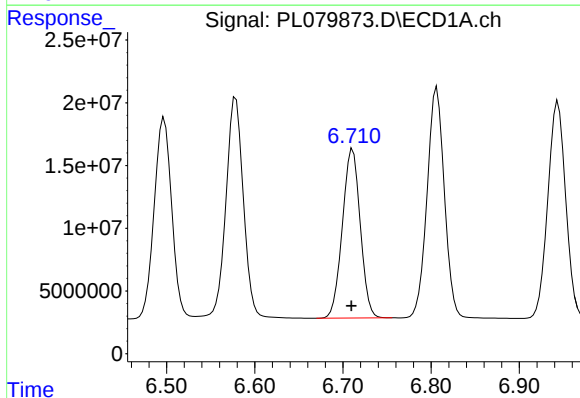
R.T.: 6.806 min
Delta R.T.: 0.001 min
Response: 250037141
Conc: 101.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



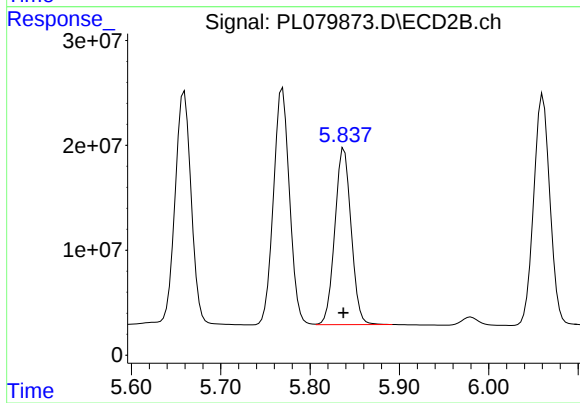
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 282241111
Conc: 97.46 ng/ml



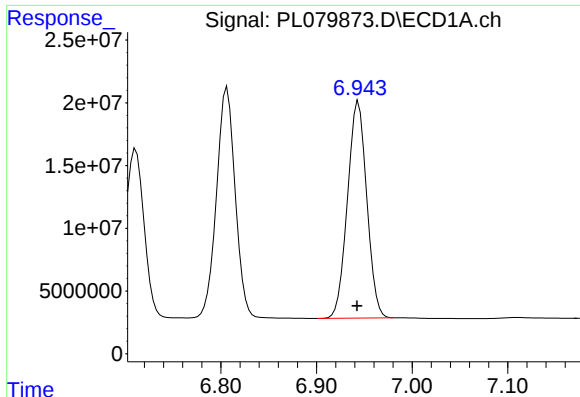
#18 Endrin aldehyde

R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 189805882
Conc: 97.42 ng/ml



#18 Endrin aldehyde

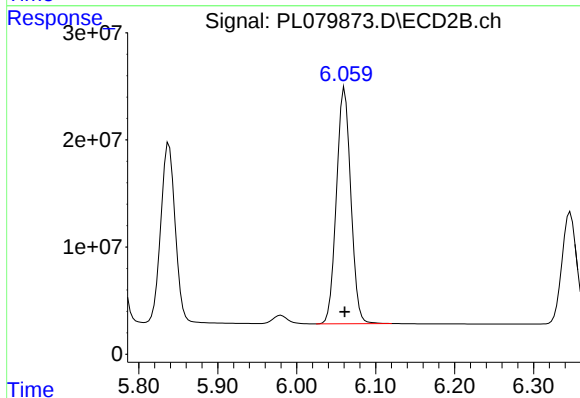
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 212732073
Conc: 94.27 ng/ml



#19 Endosulfan Sulfate

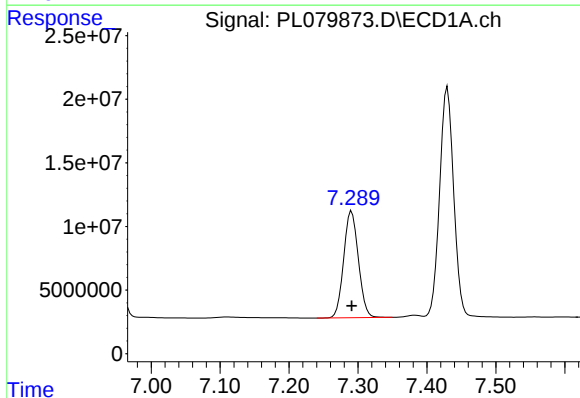
R.T.: 6.944 min
Delta R.T.: 0.002 min
Response: 243099389
Conc: 98.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



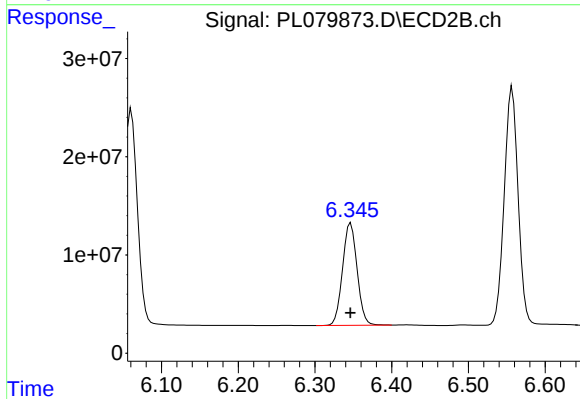
#19 Endosulfan Sulfate

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 278169438
Conc: 94.21 ng/ml



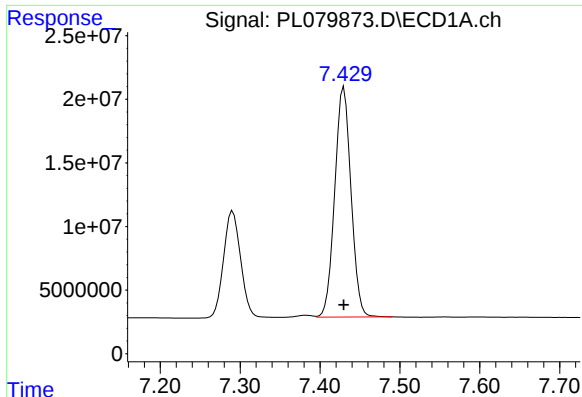
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 124054466
Conc: 97.08 ng/ml



#20 Methoxychlor

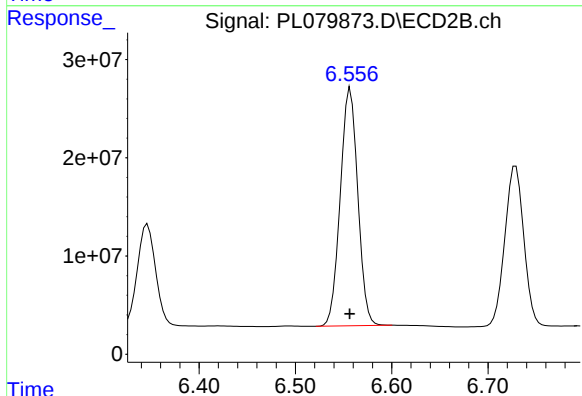
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 137525448
Conc: 94.01 ng/ml



#21 Endrin ketone

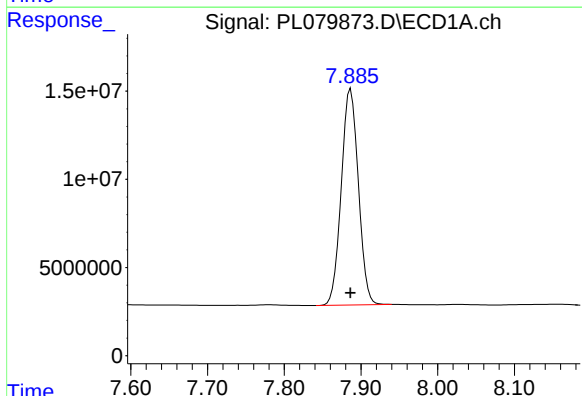
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 255839680
Conc: 97.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



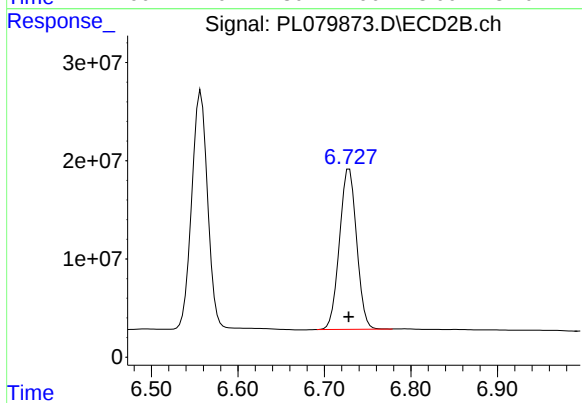
#21 Endrin ketone

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 305545023
Conc: 94.18 ng/ml



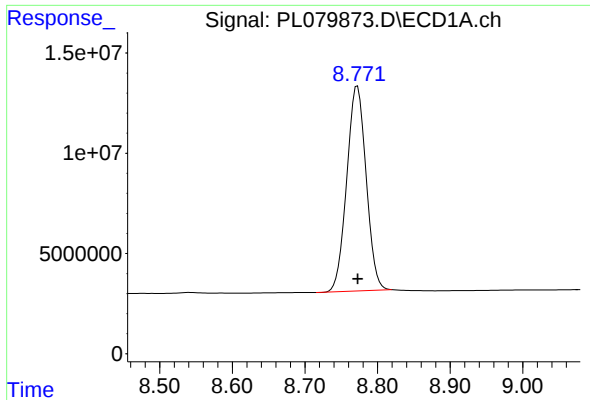
#22 Mirex

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 190470308
Conc: 94.44 ng/ml



#22 Mirex

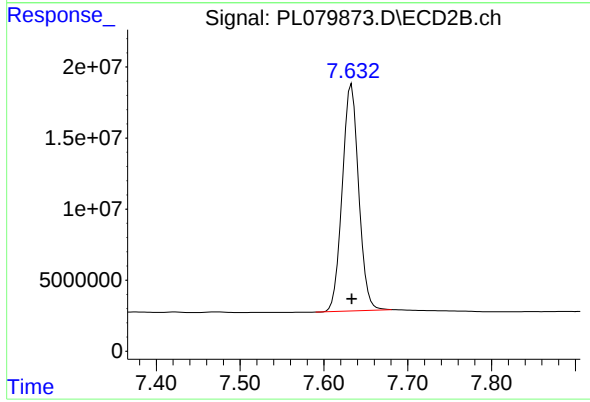
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 223727429
Conc: 91.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 189912728
Conc: 95.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 217597220
Conc: 93.57 ng/ml