

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112322\
 Data File : PL079394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 18:59
 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: Nov 23 23:55:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 23 23:51:44 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	229.4E6	266.7E6	100.225	99.165
28)	SA Decachlor...	8.765	7.630	185.8E6	218.9E6	97.794	97.405
Target Compounds							
2)	A alpha-BHC	3.779	3.051	377.4E6	438.8E6	102.780	100.005
3)	MA gamma-BHC...	4.111	3.371	348.8E6	392.7E6	102.268	99.837
4)	MA Heptachlor	4.681	3.698	343.5E6	379.9E6	101.098	99.351
5)	MB Aldrin	5.020	3.969	326.6E6	368.1E6	101.602	99.459
6)	B beta-BHC	4.326	3.672	140.1E6	143.9E6	99.385	97.790
7)	B delta-BHC	4.567	3.891	308.4E6	389.9E6	103.180	100.107
8)	B Heptachlo...	5.453	4.465	286.6E6	326.6E6	100.469	98.810
9)	A Endosulfan I	5.837	4.828	272.1E6	309.0E6	100.524	98.535
10)	B gamma-Chl...	5.709	4.714	298.2E6	332.4E6	101.191	99.264
11)	B alpha-Chl...	5.785	4.775	293.6E6	324.9E6	100.376	98.970
12)	B 4,4'-DDE	5.968	4.970	265.9E6	305.1E6	102.109	99.281
13)	MA Dieldrin	6.114	5.090	285.0E6	331.8E6	101.601	99.267
14)	MA Endrin	6.345	5.360	253.5E6	295.8E6	101.952	98.792
15)	B Endosulfa...	6.575	5.657	227.2E6	264.0E6	100.132	98.615
16)	A 4,4'-DDD	6.493	5.521	212.1E6	248.7E6	101.860	100.173
17)	MA 4,4'-DDT	6.803	5.767	237.1E6	262.6E6	101.249	99.132
18)	B Endrin al...	6.706	5.835	180.3E6	203.2E6	99.166	97.980
19)	B Endosulfa...	6.940	6.058	233.6E6	267.4E6	99.839	97.998
20)	A Methoxychlor	7.287	6.344	118.1E6	129.7E6	98.421	97.298
21)	B Endrin ke...	7.425	6.553	249.6E6	298.8E6	99.781	98.582
22)	Mirex	7.881	6.726	178.3E6	218.1E6	97.039	97.215

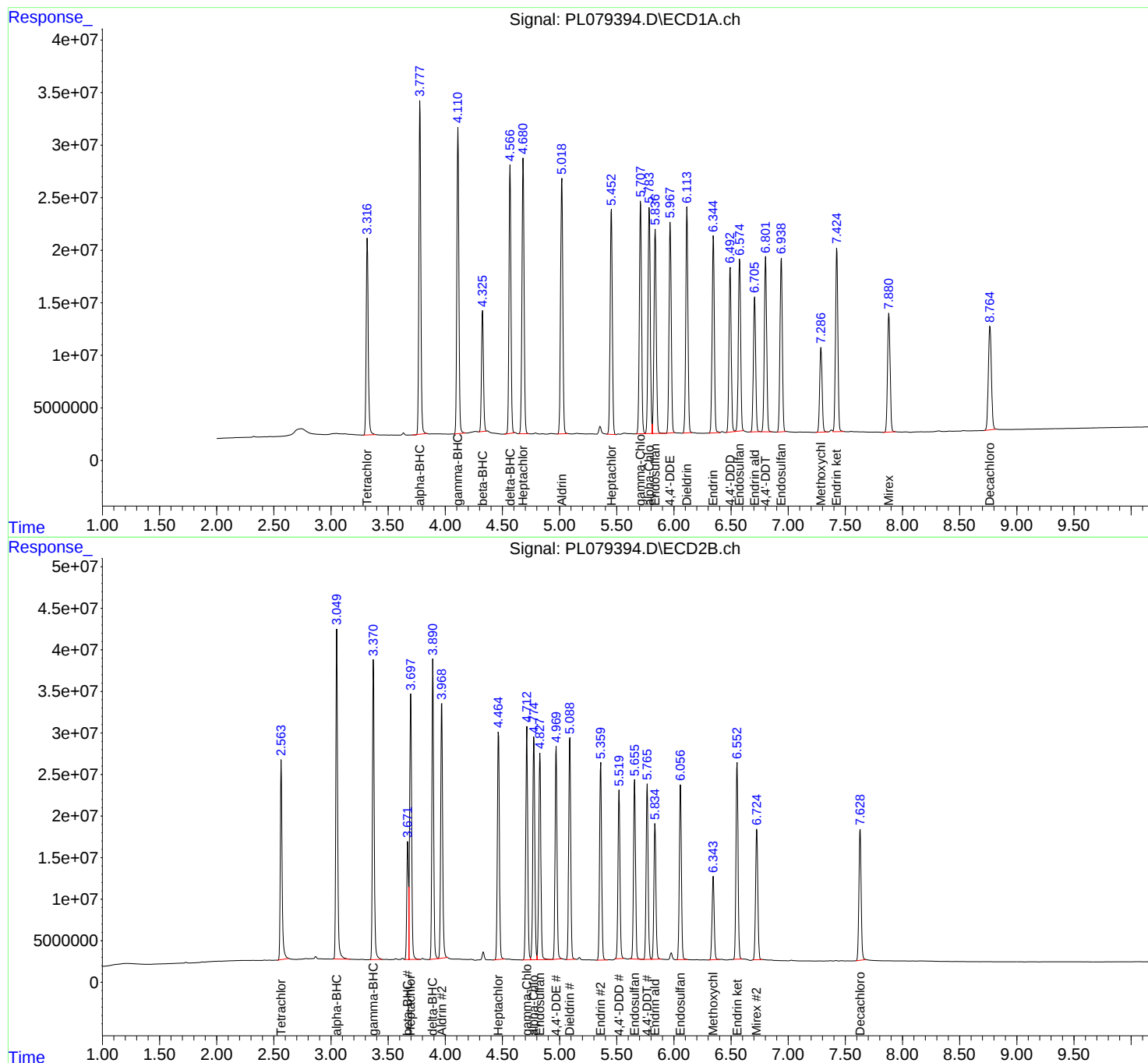
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

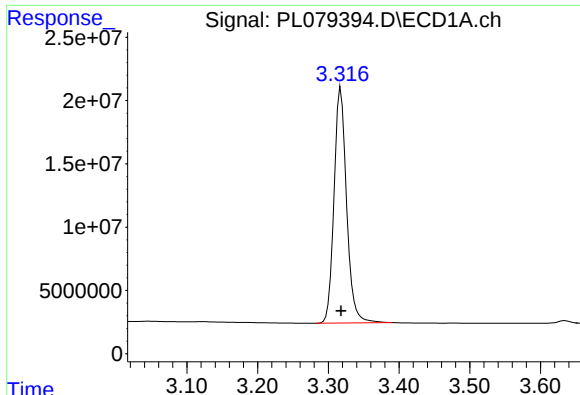
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112322\
Data File : PL079394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 18:59
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 23:55:22 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

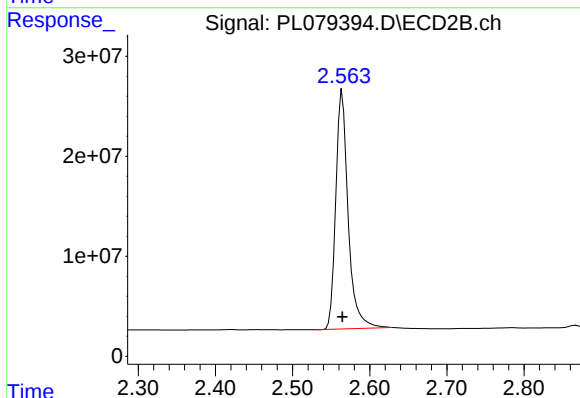




#1 Tetrachloro-m-xylene

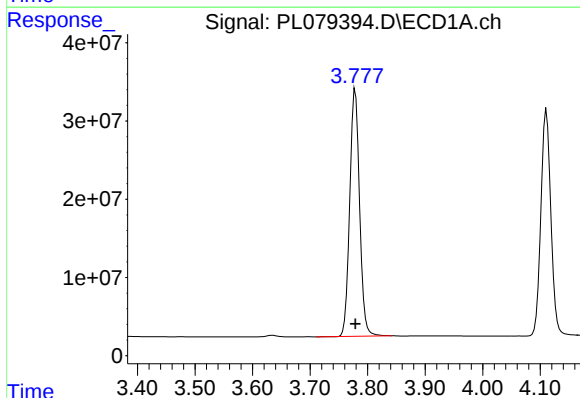
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 229442364
Conc: 100.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



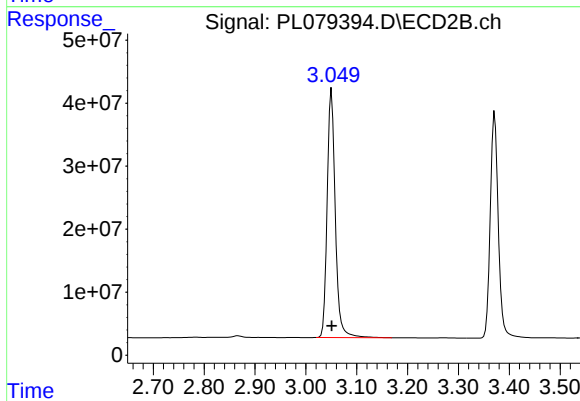
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 266716015
Conc: 99.17 ng/ml



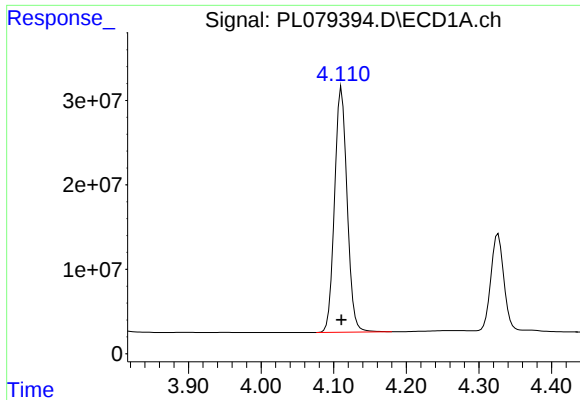
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 377413716
Conc: 102.78 ng/ml



#2 alpha-BHC

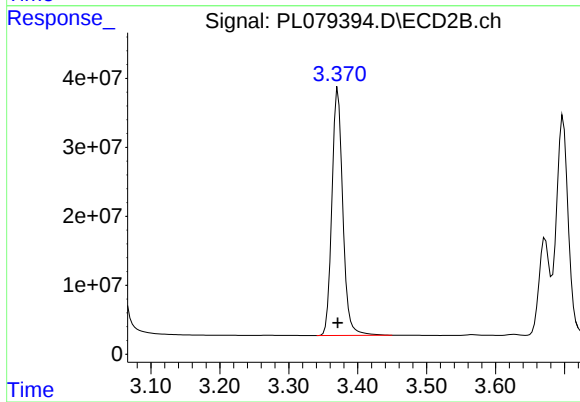
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 438754824
Conc: 100.01 ng/ml



#3 gamma-BHC (Lindane)

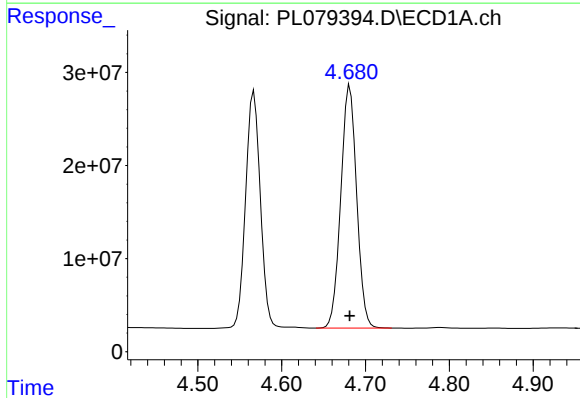
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 348847603
Conc: 102.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



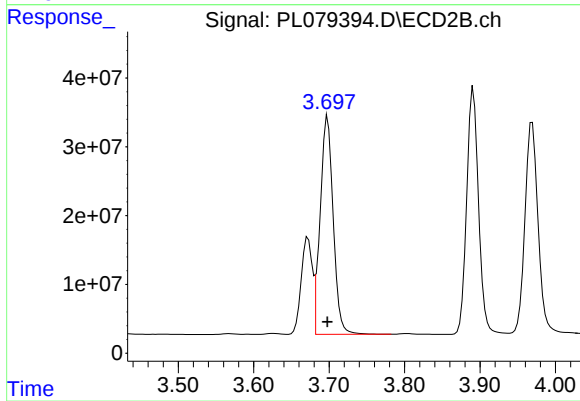
#3 gamma-BHC (Lindane)

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 392727664
Conc: 99.84 ng/ml



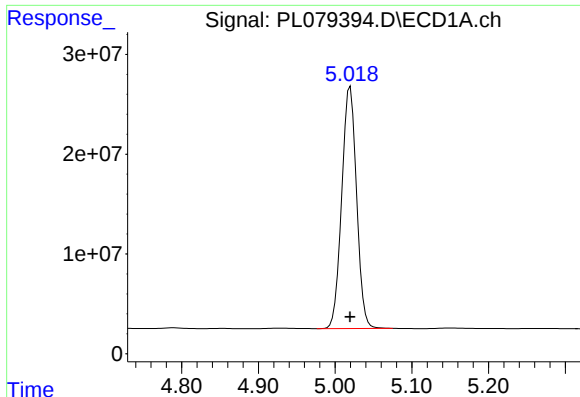
#4 Heptachlor

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 343514327
Conc: 101.10 ng/ml



#4 Heptachlor

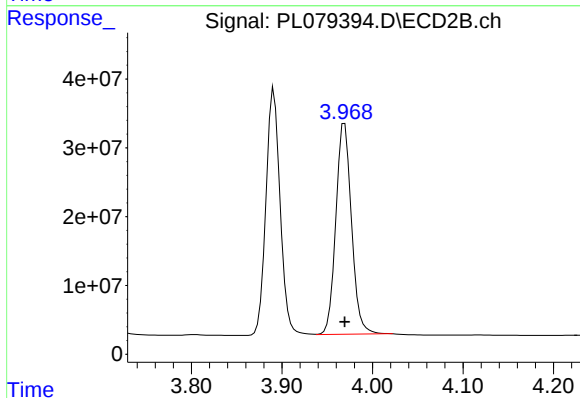
R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 379913681
Conc: 99.35 ng/ml



#5 Aldrin

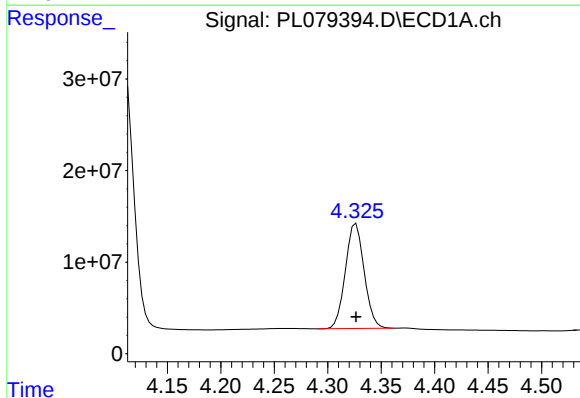
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 326621899
Conc: 101.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



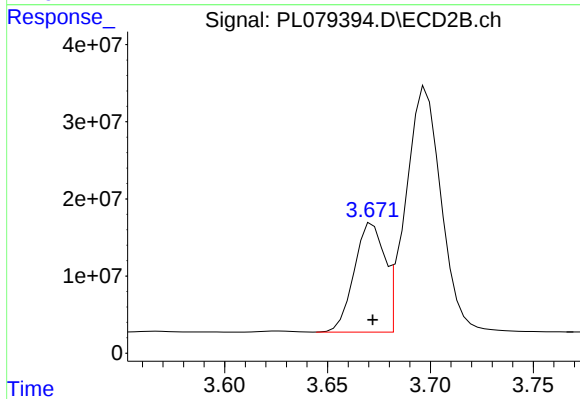
#5 Aldrin

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 368098104
Conc: 99.46 ng/ml



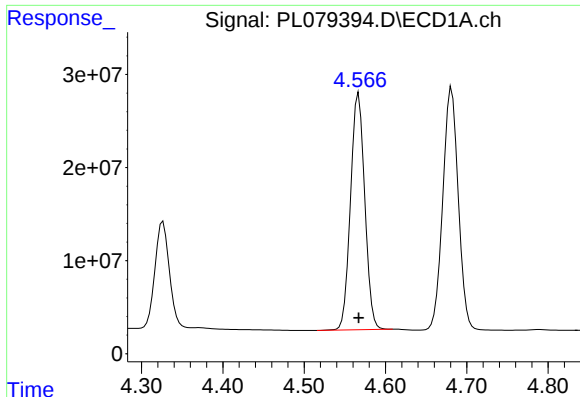
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 140140020
Conc: 99.38 ng/ml



#6 beta-BHC

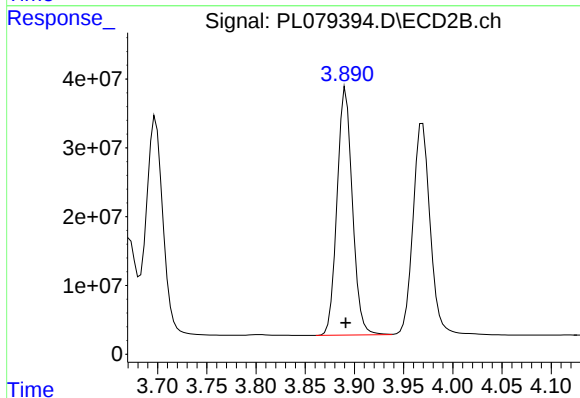
R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 143870203
Conc: 97.79 ng/ml



#7 delta-BHC

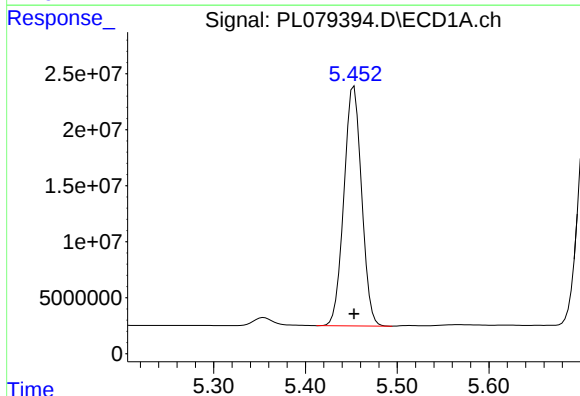
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 308350027
Conc: 103.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



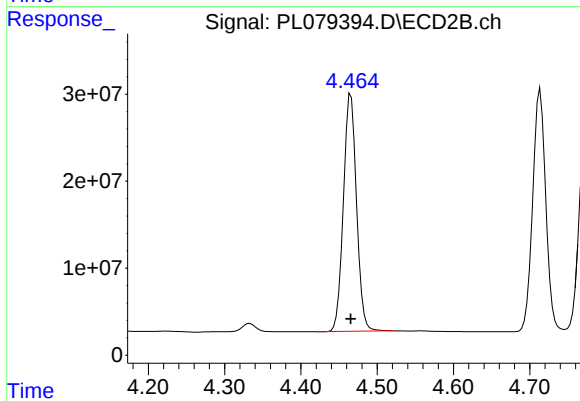
#7 delta-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 389851098
Conc: 100.11 ng/ml



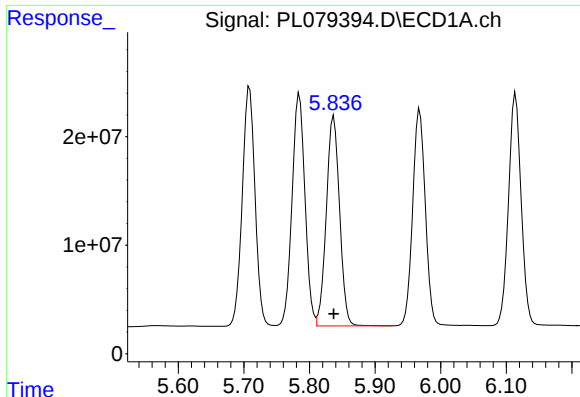
#8 Heptachlor epoxide

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 286642214
Conc: 100.47 ng/ml



#8 Heptachlor epoxide

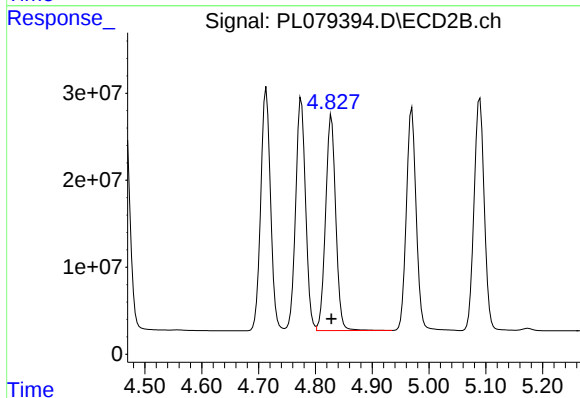
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 326638303
Conc: 98.81 ng/ml



#9 Endosulfan I

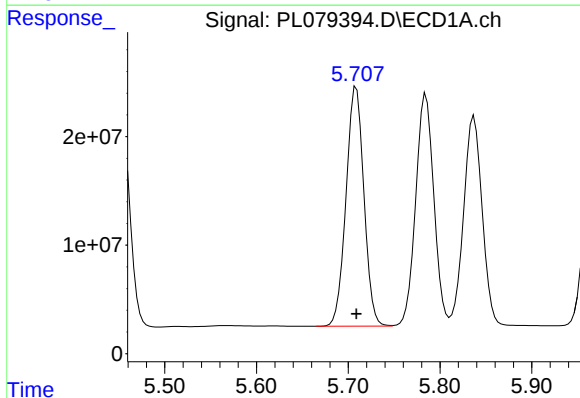
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 272149144
Conc: 100.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



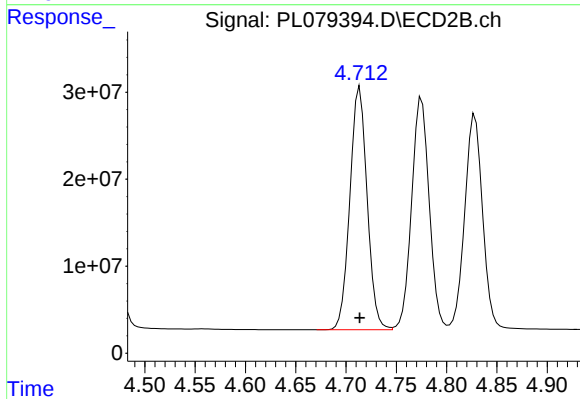
#9 Endosulfan I

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 309026636
Conc: 98.54 ng/ml



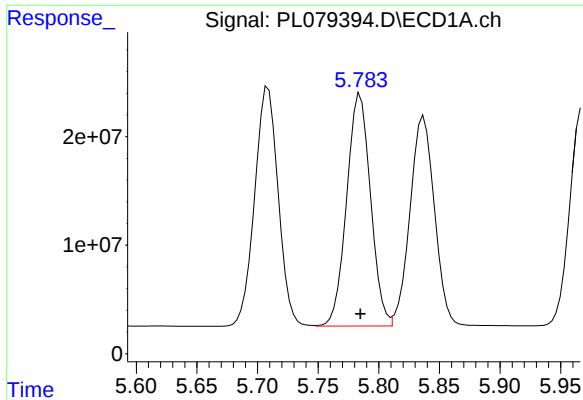
#10 gamma-Chlordane

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 298232303
Conc: 101.19 ng/ml



#10 gamma-Chlordane

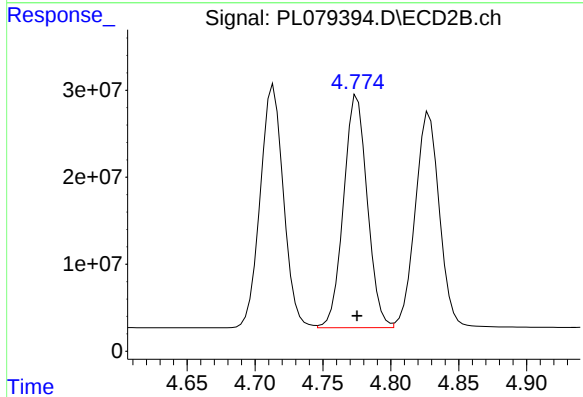
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 332408031
Conc: 99.26 ng/ml



#11 alpha-Chlordane

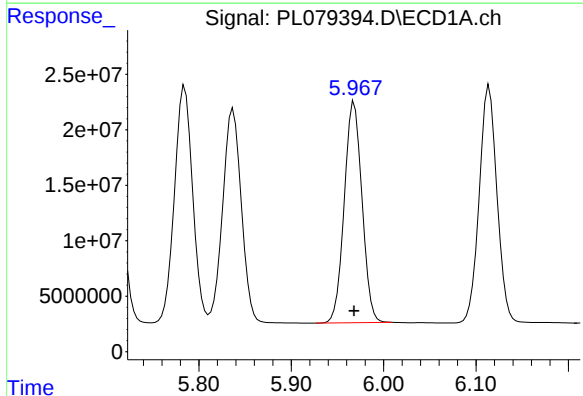
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 293620906
Conc: 100.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



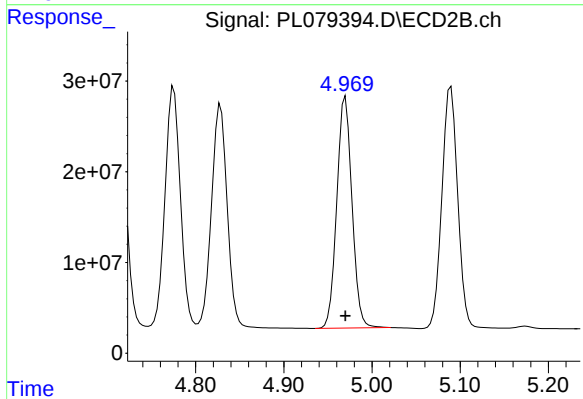
#11 alpha-Chlordane

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 324890950
Conc: 98.97 ng/ml



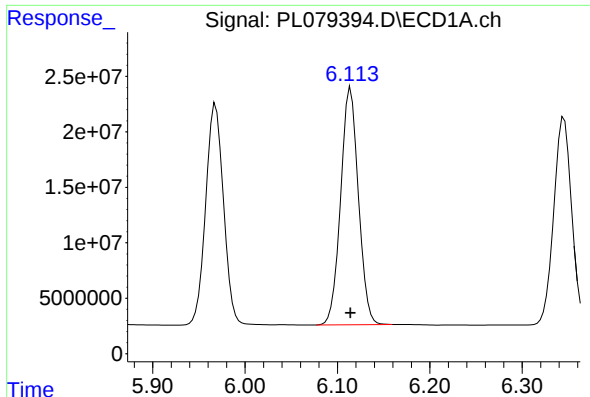
#12 4,4'-DDE

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 265916919
Conc: 102.11 ng/ml



#12 4,4'-DDE

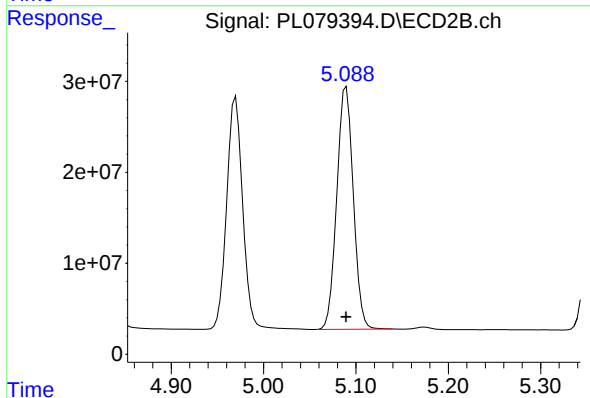
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 305122133
Conc: 99.28 ng/ml



#13 Dieldrin

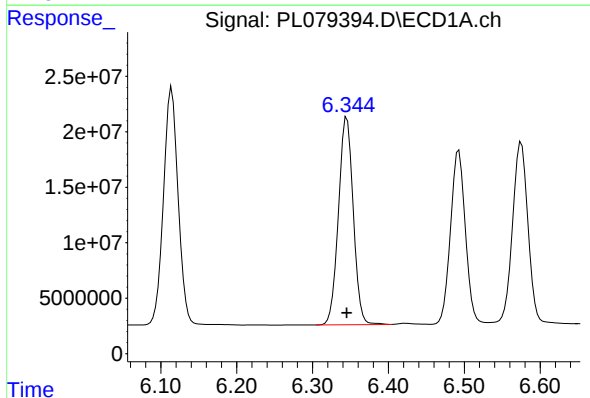
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 284990056
Conc: 101.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



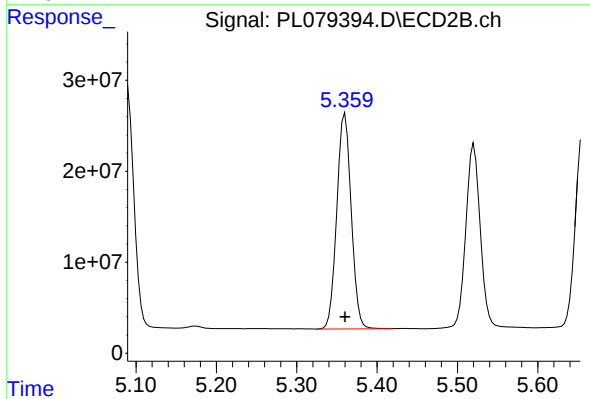
#13 Dieldrin

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 331819181
Conc: 99.27 ng/ml



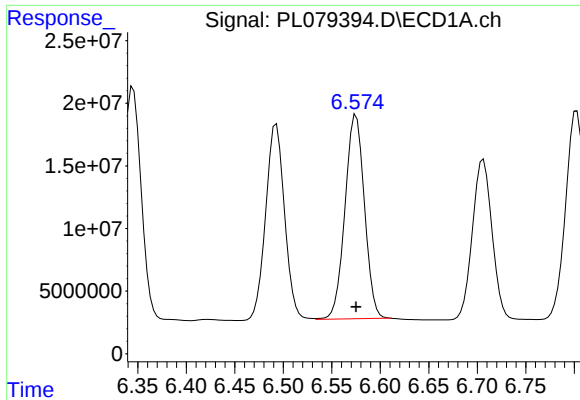
#14 Endrin

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 253519329
Conc: 101.95 ng/ml



#14 Endrin

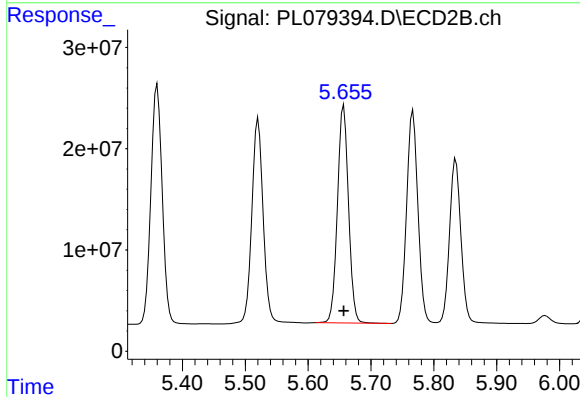
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 295822986
Conc: 98.79 ng/ml



#15 Endosulfan II

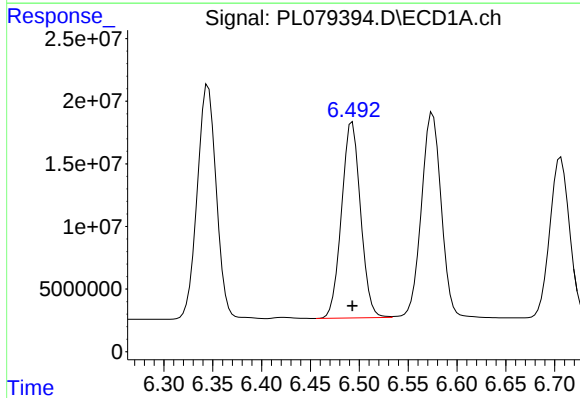
R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 227238188
Conc: 100.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



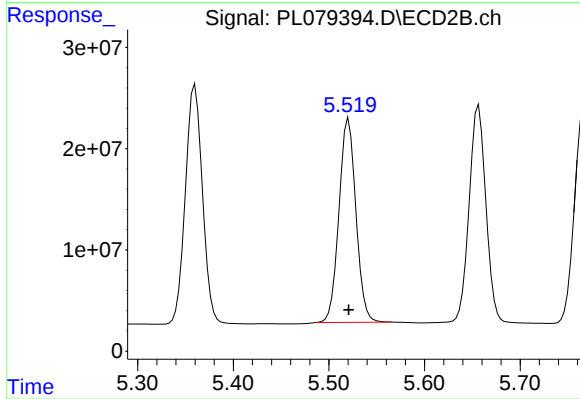
#15 Endosulfan II

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 264009665
Conc: 98.62 ng/ml



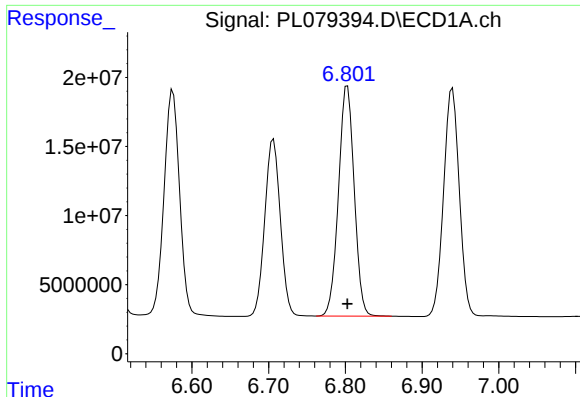
#16 4,4'-DDD

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 212073300
Conc: 101.86 ng/ml



#16 4,4'-DDD

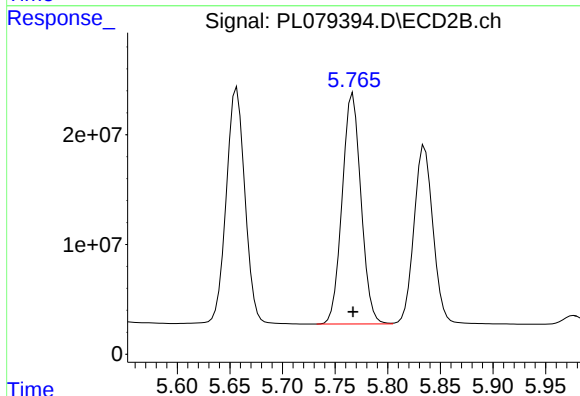
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 248659816
Conc: 100.17 ng/ml



#17 4,4'-DDT

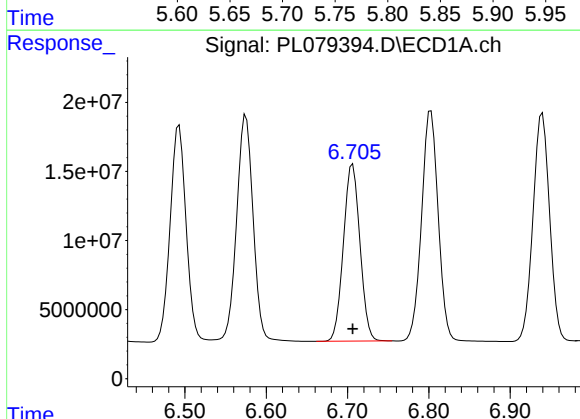
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 237122402
Conc: 101.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



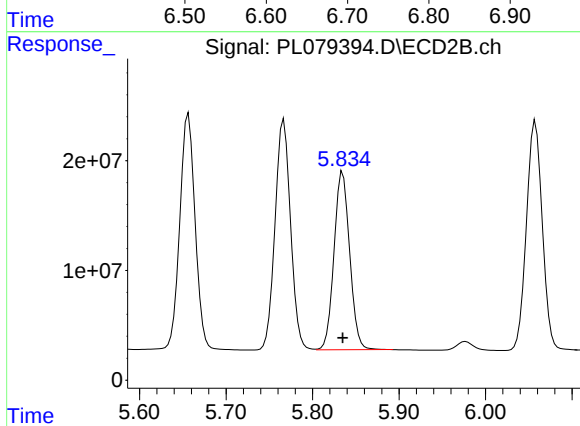
#17 4,4'-DDT

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 262567798
Conc: 99.13 ng/ml



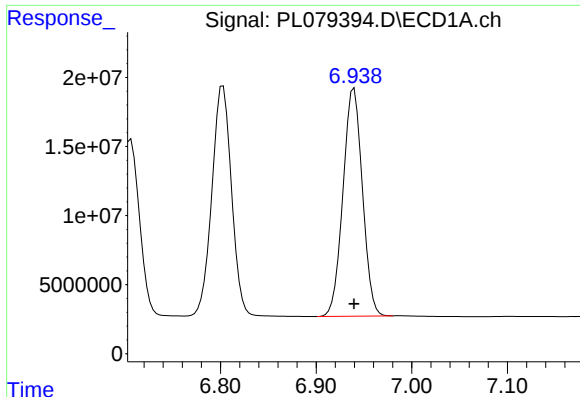
#18 Endrin aldehyde

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 180260457
Conc: 99.17 ng/ml



#18 Endrin aldehyde

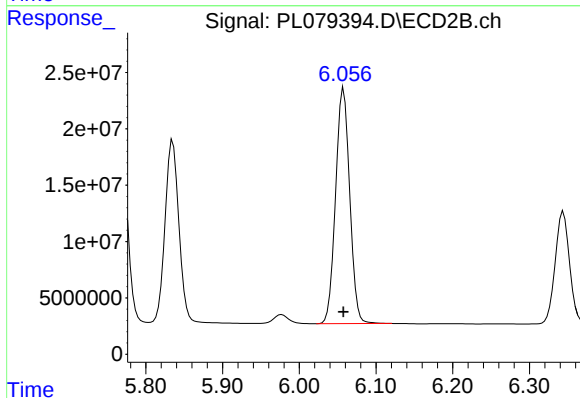
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 203196882
Conc: 97.98 ng/ml



#19 Endosulfan Sulfate

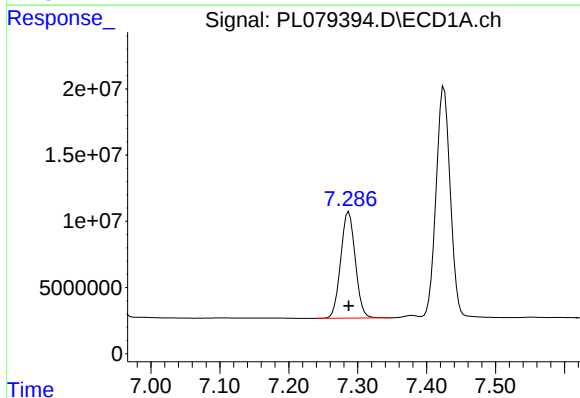
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 233619275
Conc: 99.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



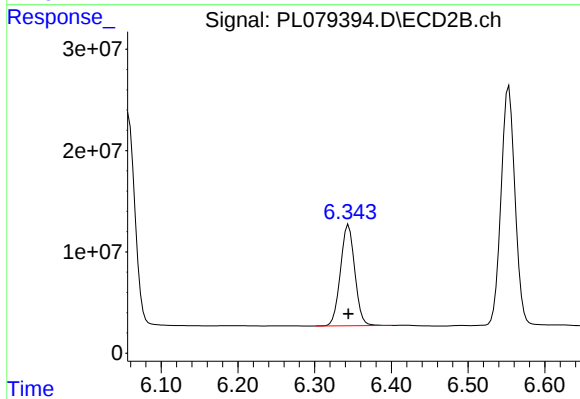
#19 Endosulfan Sulfate

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 267447025
Conc: 98.00 ng/ml



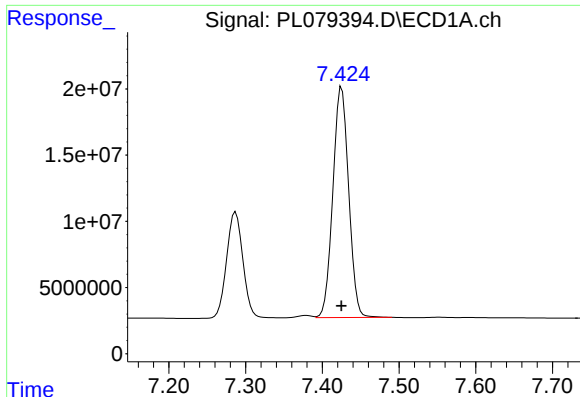
#20 Methoxychlor

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 118087672
Conc: 98.42 ng/ml



#20 Methoxychlor

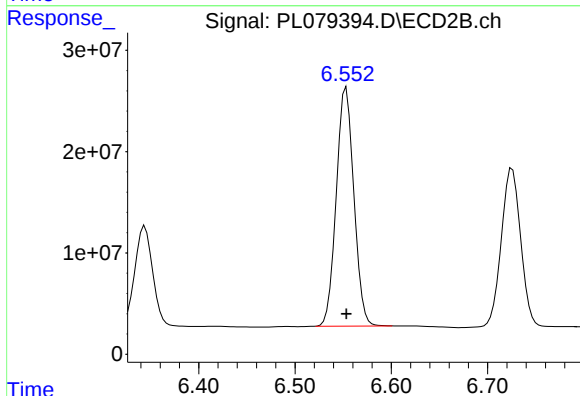
R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 129723809
Conc: 97.30 ng/ml



#21 Endrin ketone

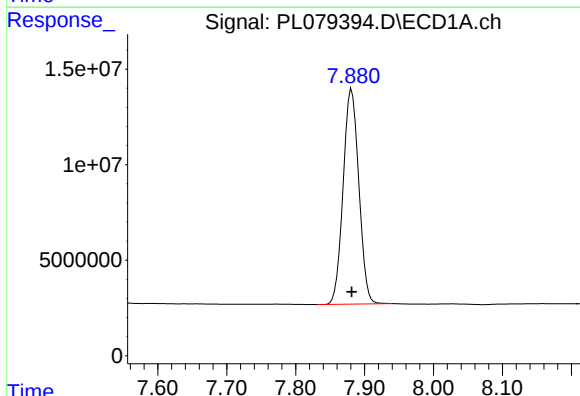
R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 249560314
Conc: 99.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



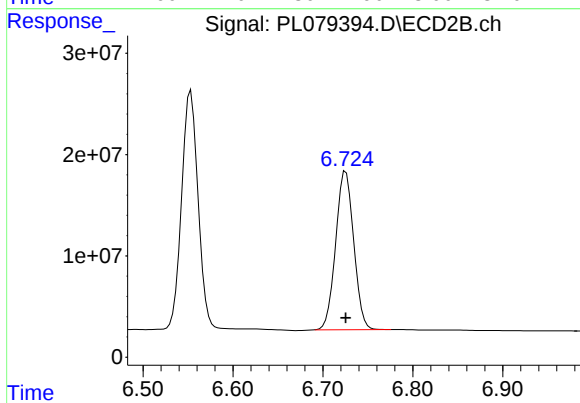
#21 Endrin ketone

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 298784939
Conc: 98.58 ng/ml



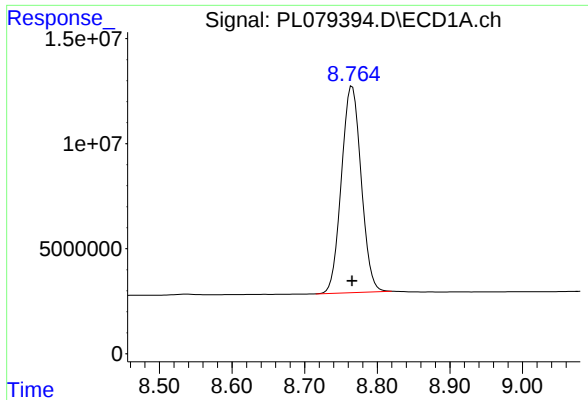
#22 Mirex

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 178275886
Conc: 97.04 ng/ml



#22 Mirex

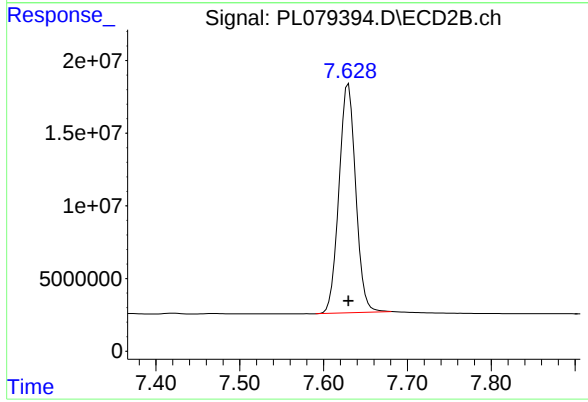
R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 218097345
Conc: 97.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 185827409
Conc: 97.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 218852141
Conc: 97.40 ng/ml