

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 10:56
 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 21 11:49:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 11:46:00 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.770	244.1E6	320.9E6	99.945	101.288
2)	SA Decachlor...	9.049	7.904	193.3E6	367.6E6	97.541	99.917
Target Compounds							
2)	A alpha-BHC	3.992	3.273	374.9E6	521.3E6	101.707	103.239
3)	MA gamma-BHC...	4.324	3.602	363.7E6	498.3E6	101.413	103.373
4)	MA Heptachlor	4.911	3.940	323.8E6	484.4E6	100.472	102.265
5)	MB Aldrin	5.253	4.219	328.2E6	482.1E6	100.407	103.040
6)	B beta-BHC	4.523	3.902	150.1E6	196.5E6	100.508	101.171
7)	B delta-BHC	4.769	4.131	348.2E6	503.3E6	101.888	103.604
8)	B Heptachlo...	5.679	4.722	285.5E6	431.6E6	99.766	101.776
9)	A Endosulfan I	6.065	5.092	254.8E6	403.6E6	98.873	101.657
10)	B gamma-Chl...	5.935	4.972	275.0E6	443.8E6	99.936	102.388
11)	B alpha-Chl...	6.015	5.036	272.8E6	437.3E6	99.795	102.124
12)	B 4,4'-DDE	6.189	5.224	249.4E6	428.2E6	99.738	101.939
13)	MA Dieldrin	6.340	5.355	269.3E6	451.9E6	99.984	102.158
14)	MA Endrin	6.570	5.631	229.3E6	353.9E6	99.090	101.501
15)	B Endosulfa...	6.790	5.926	227.5E6	379.7E6	98.722	101.542
16)	A 4,4'-DDD	6.706	5.779	180.4E6	333.5E6	99.814	103.023
17)	MA 4,4'-DDT	7.020	6.029	197.5E6	370.3E6	98.875	102.397
18)	B Endrin al...	6.921	6.105	178.3E6	312.4E6	98.232	100.956
19)	B Endosulfa...	7.154	6.328	206.7E6	370.7E6	98.621	101.329
20)	A Methoxychlor	7.496	6.605	103.4E6	192.4E6	98.164	99.699
21)	B Endrin ke...	7.640	6.833	234.2E6	430.1E6	98.983	101.028
22)	Mirex	8.112	7.013	185.1E6	336.6E6	97.670	99.535

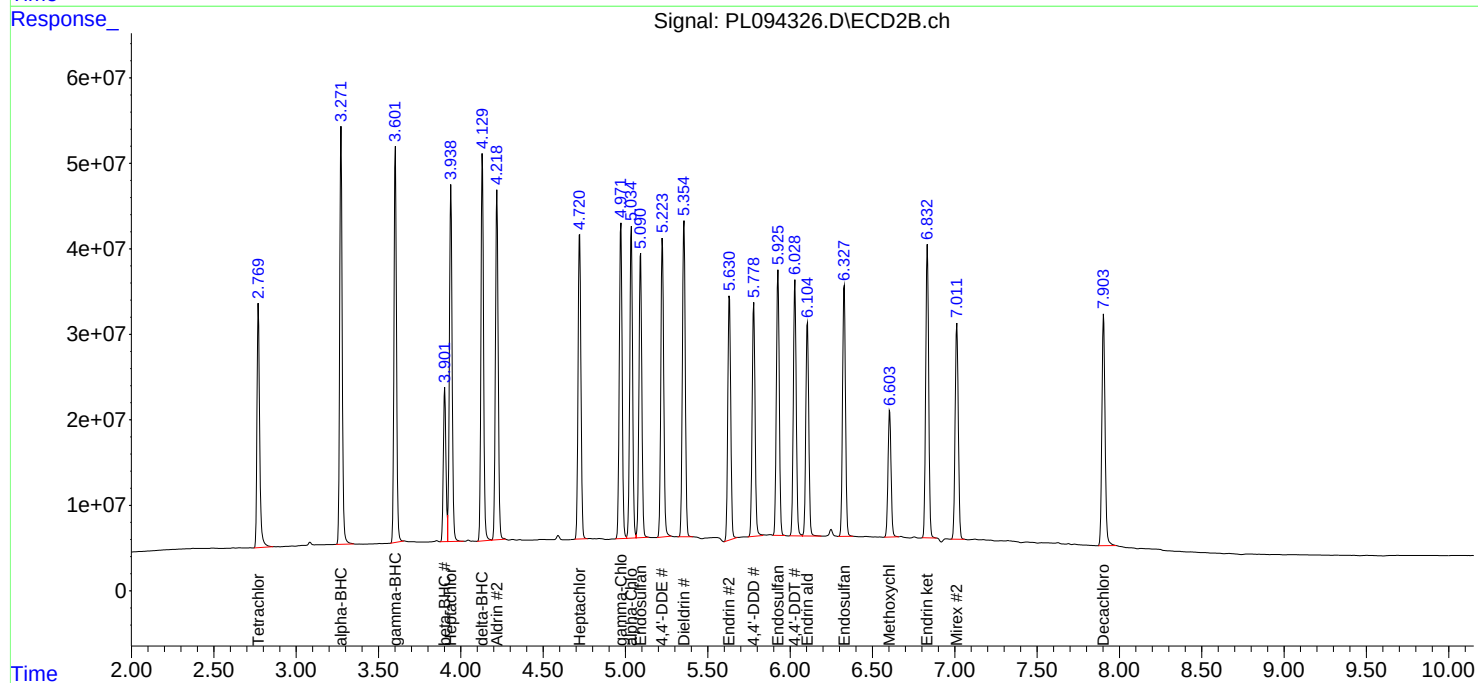
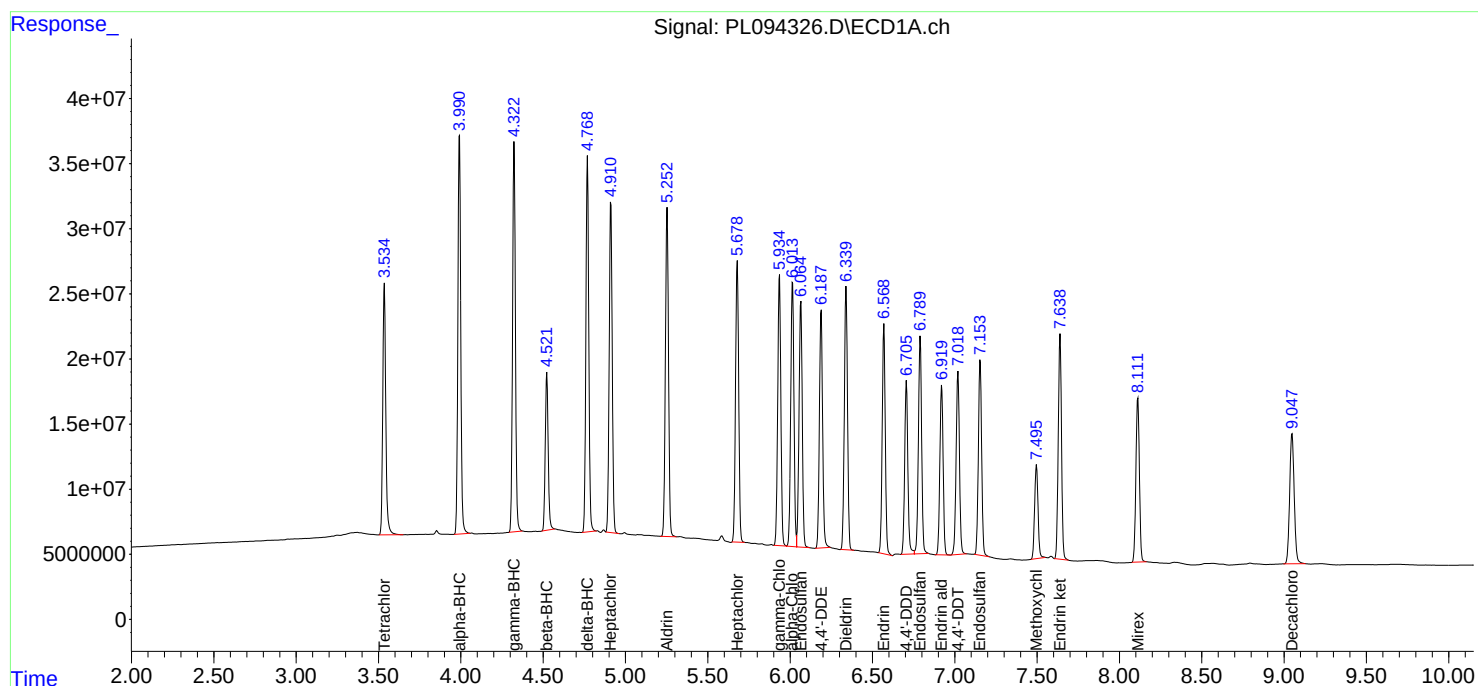
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

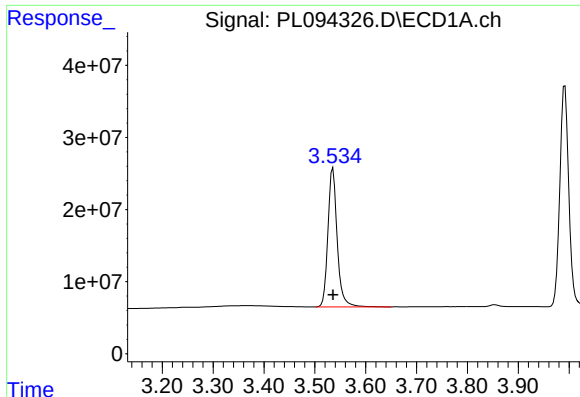
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 10:56
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 11:49:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 11:46:00 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

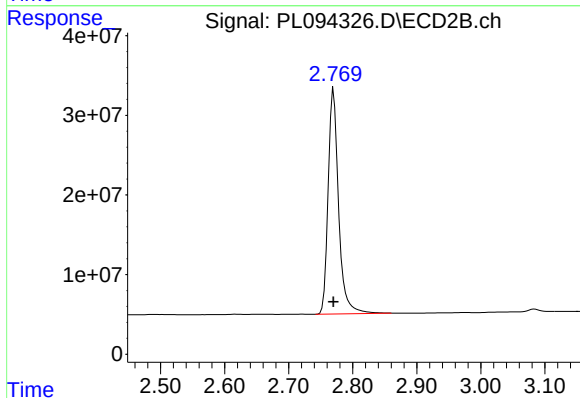




#1 Tetrachloro-m-xylene

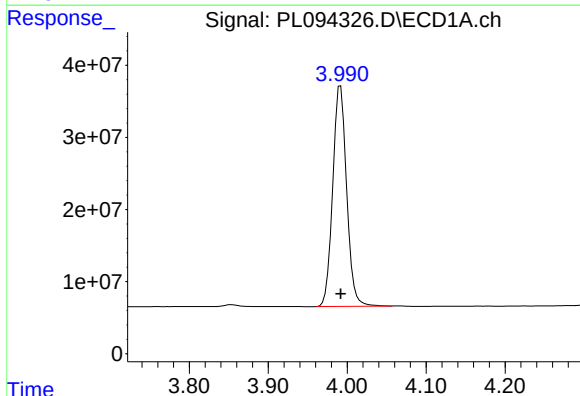
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 244080878
Conc: 99.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



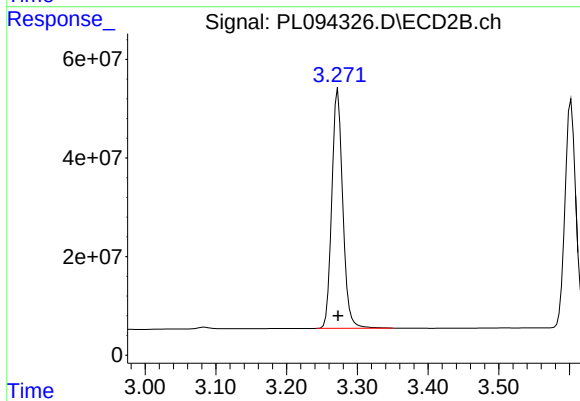
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 320908467
Conc: 101.29 ng/ml



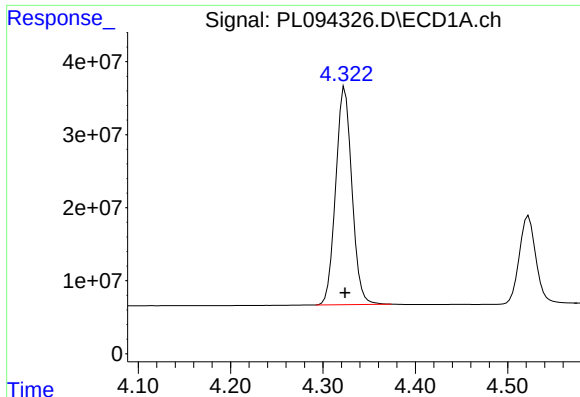
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 374881052
Conc: 101.71 ng/ml



#2 alpha-BHC

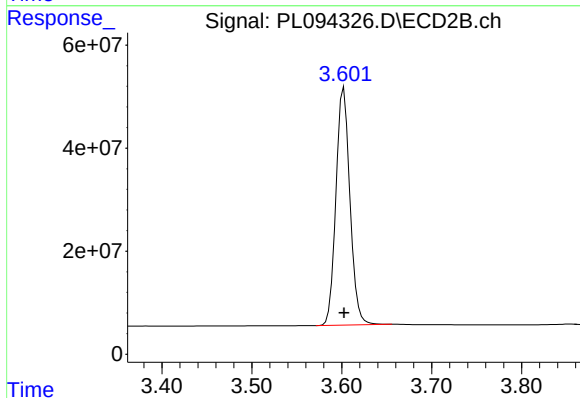
R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 521323563
Conc: 103.24 ng/ml



#3 gamma-BHC (Lindane)

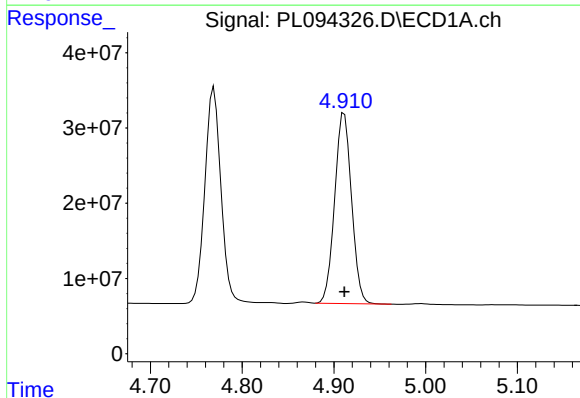
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 363660194
Conc: 101.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



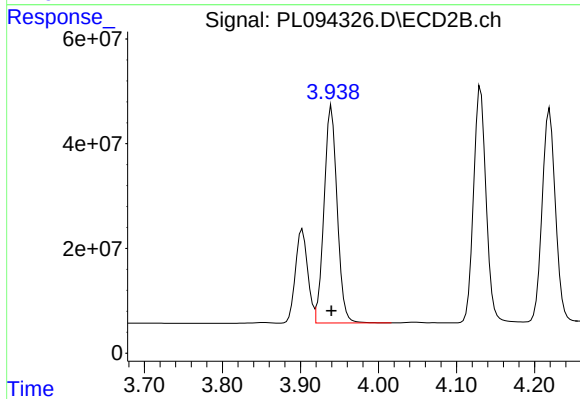
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 498337501
Conc: 103.37 ng/ml



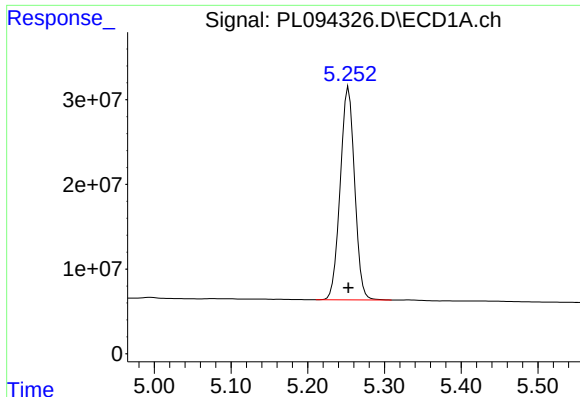
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 323802563
Conc: 100.47 ng/ml



#4 Heptachlor

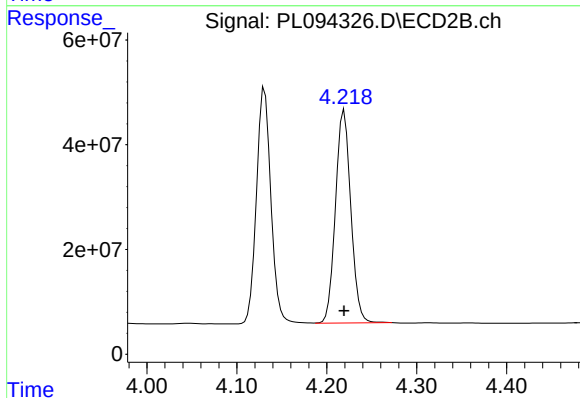
R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 484407832
Conc: 102.26 ng/ml



#5 Aldrin

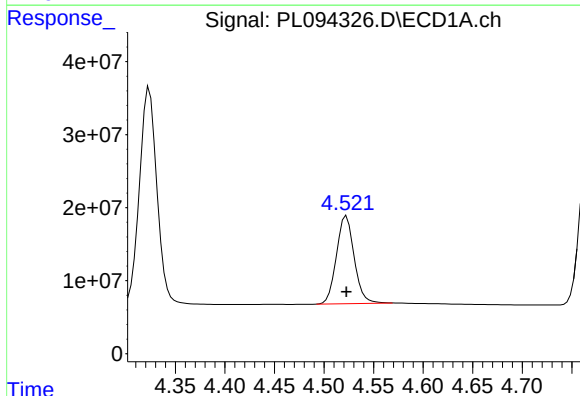
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 328177434
Conc: 100.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



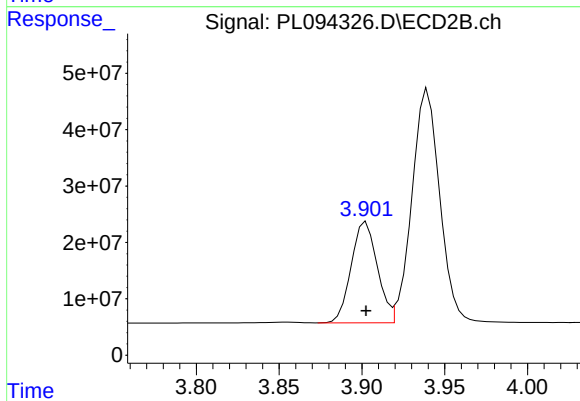
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 482071476
Conc: 103.04 ng/ml



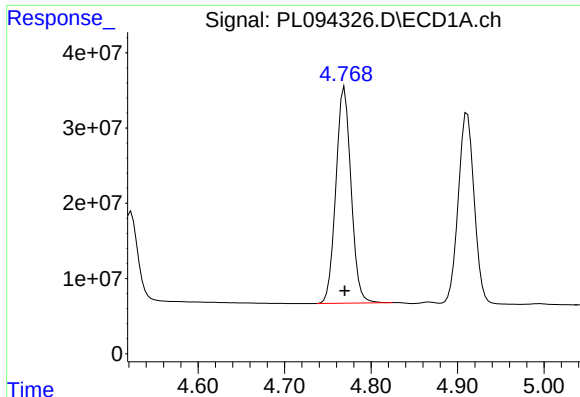
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 150102836
Conc: 100.51 ng/ml



#6 beta-BHC

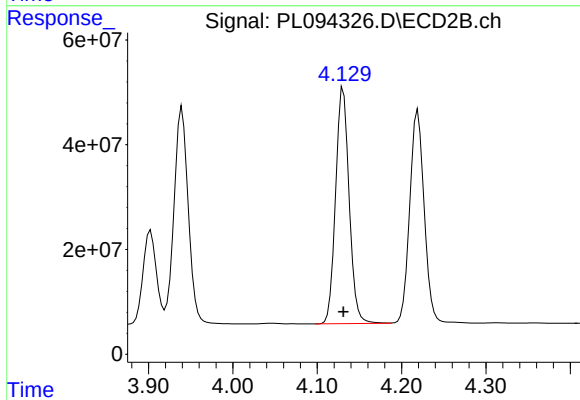
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 196511241
Conc: 101.17 ng/ml



#7 delta-BHC

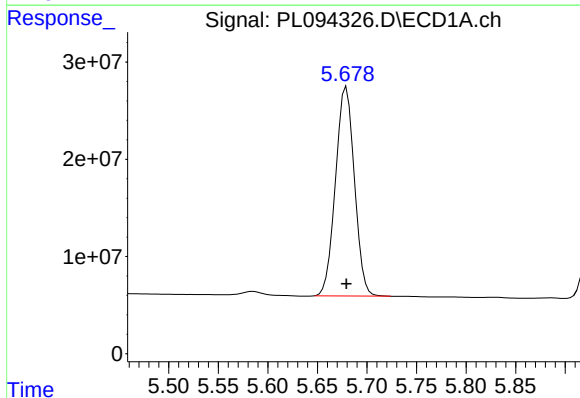
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 348229719
Conc: 101.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



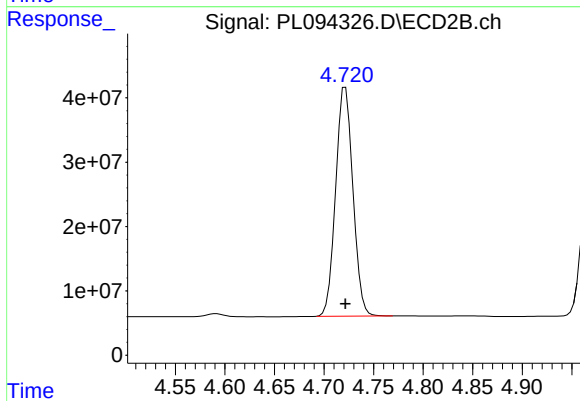
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 503257856
Conc: 103.60 ng/ml



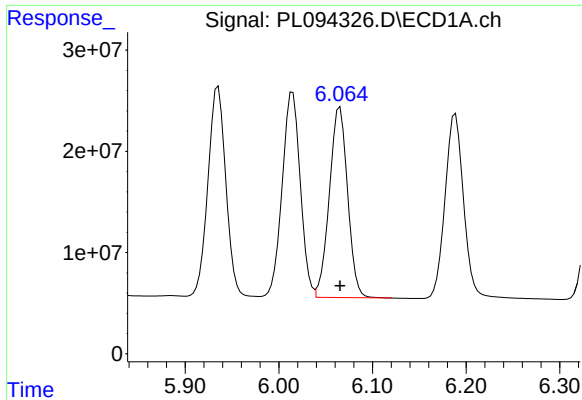
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 285473896
Conc: 99.77 ng/ml



#8 Heptachlor epoxide

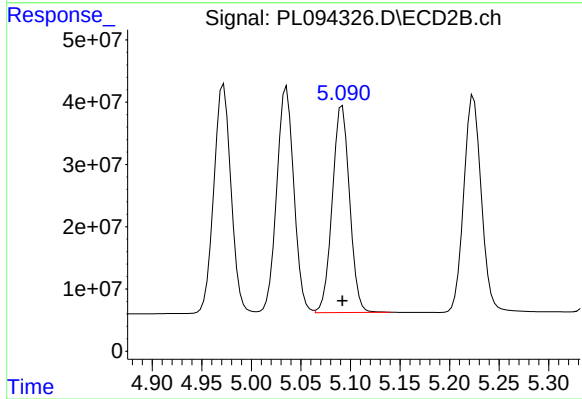
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 431630033
Conc: 101.78 ng/ml



#9 Endosulfan I

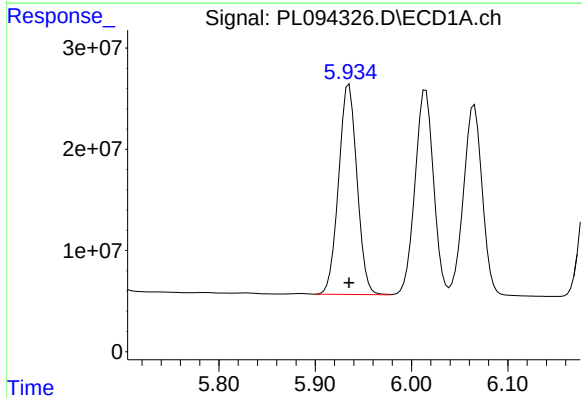
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 254769255
Conc: 98.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



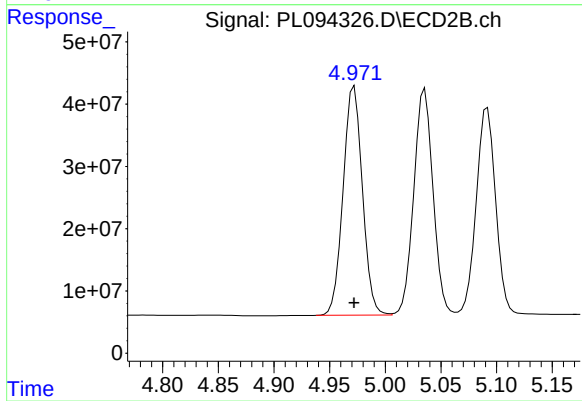
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 403626064
Conc: 101.66 ng/ml



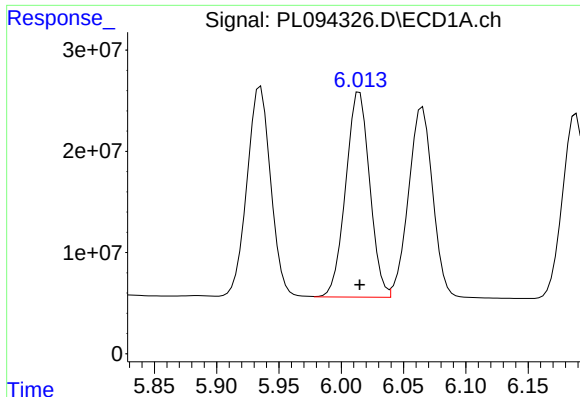
#10 gamma-Chlordane

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 274967783
Conc: 99.94 ng/ml



#10 gamma-Chlordane

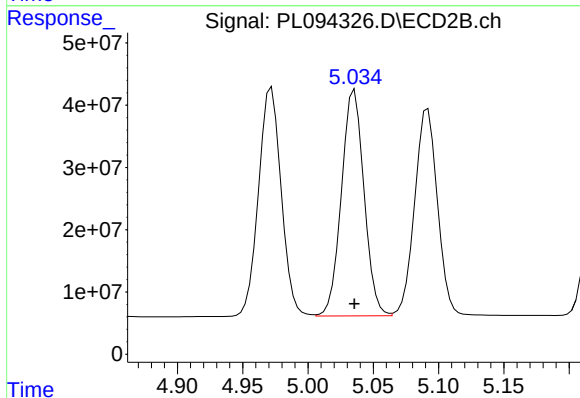
R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 443841638
Conc: 102.39 ng/ml



#11 alpha-Chlordane

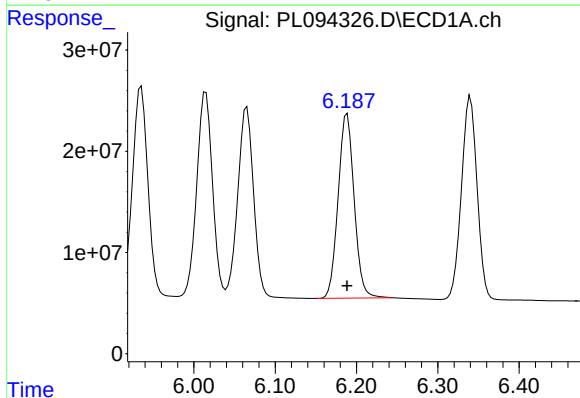
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 272776667
Conc: 99.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



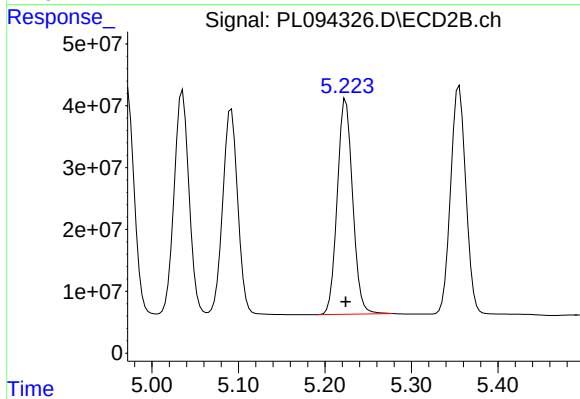
#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 437347937
Conc: 102.12 ng/ml



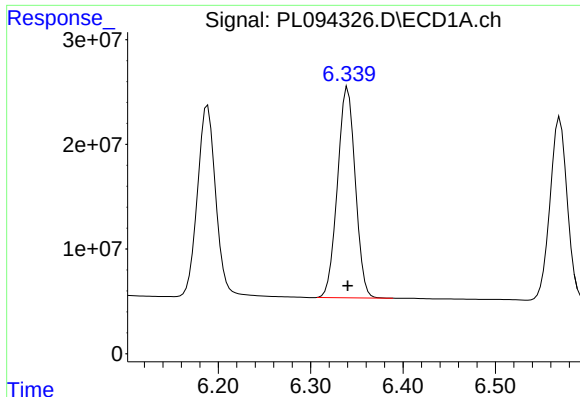
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 249350241
Conc: 99.74 ng/ml



#12 4,4'-DDE

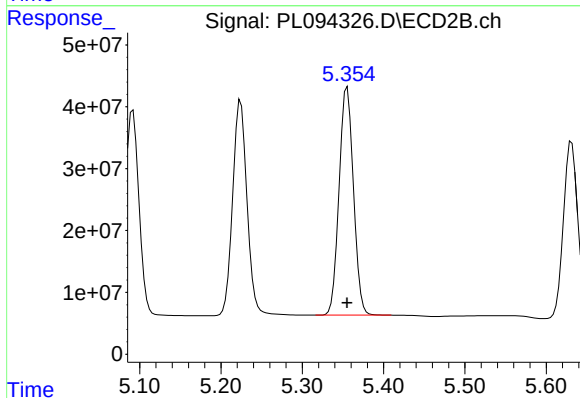
R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 428166105
Conc: 101.94 ng/ml



#13 Dieldrin

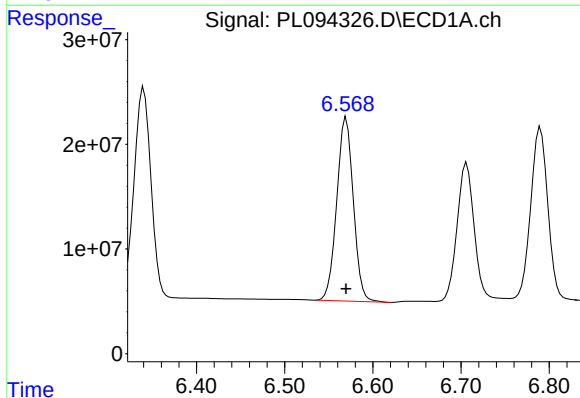
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 269268843
Conc: 99.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



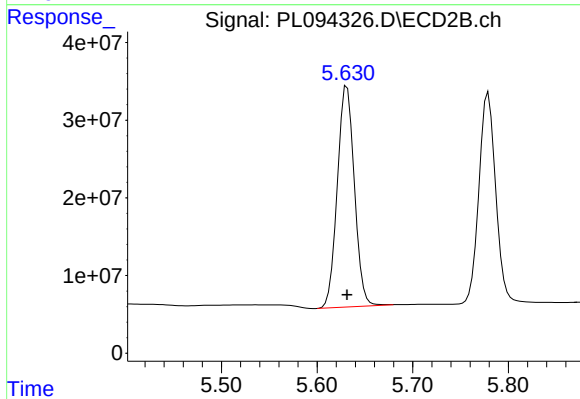
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 451860382
Conc: 102.16 ng/ml



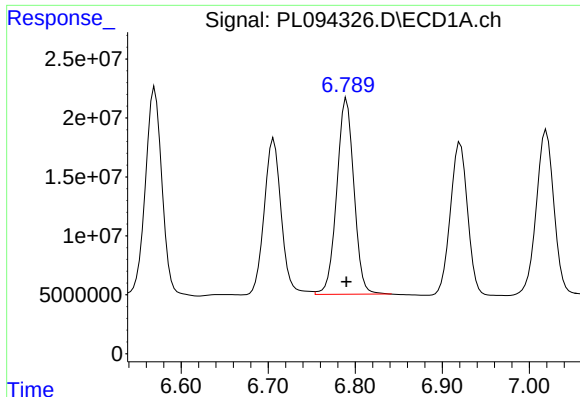
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 229301838
Conc: 99.09 ng/ml



#14 Endrin

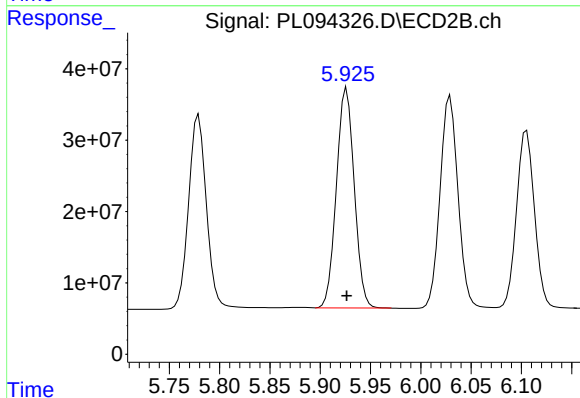
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 353869306
Conc: 101.50 ng/ml



#15 Endosulfan II

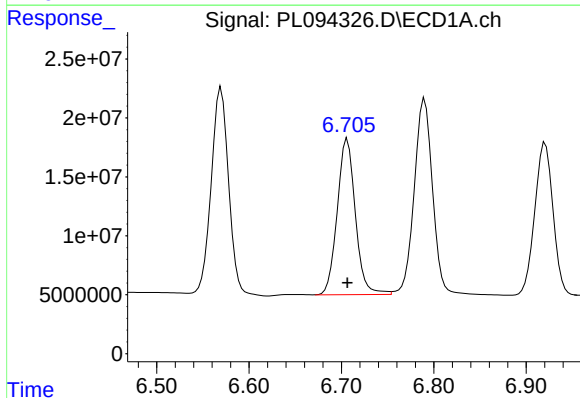
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 227525345
Conc: 98.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



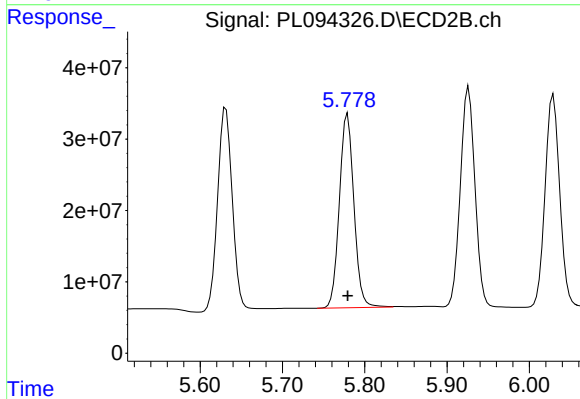
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 379657255
Conc: 101.54 ng/ml



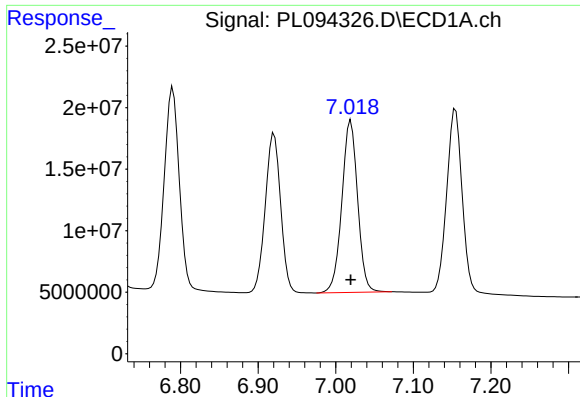
#16 4,4'-DDD

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 180357993
Conc: 99.81 ng/ml



#16 4,4'-DDD

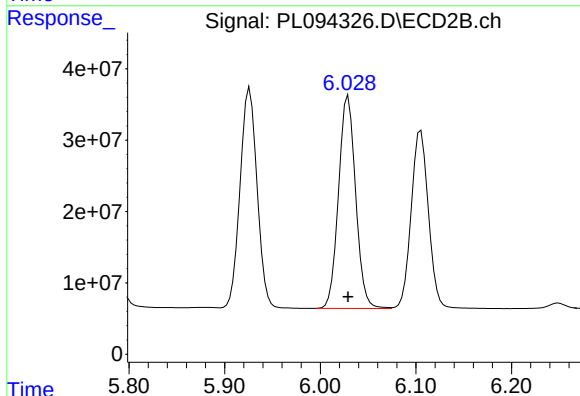
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 333515693
Conc: 103.02 ng/ml



#17 4,4'-DDT

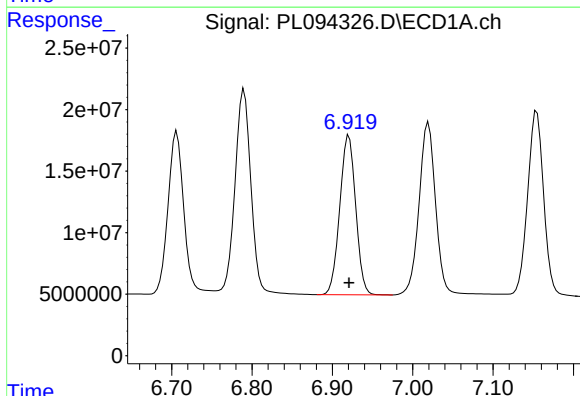
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 197475819
Conc: 98.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



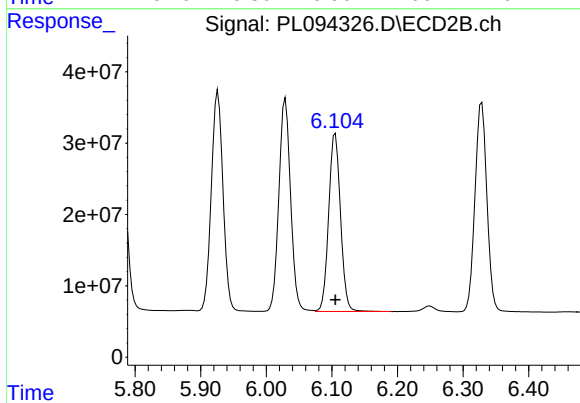
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 370310073
Conc: 102.40 ng/ml



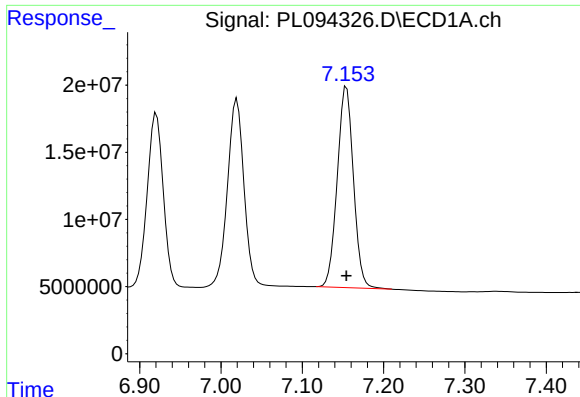
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 178321332
Conc: 98.23 ng/ml



#18 Endrin aldehyde

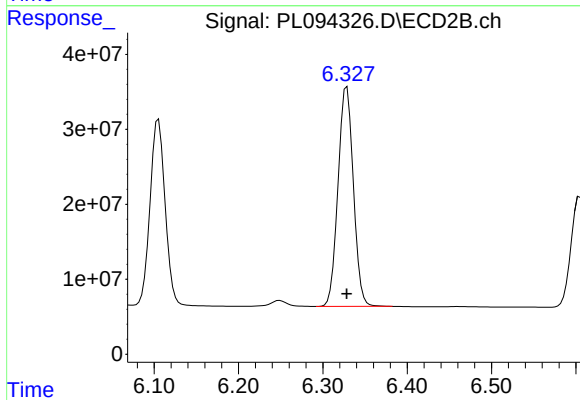
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 312391805
Conc: 100.96 ng/ml



#19 Endosulfan Sulfate

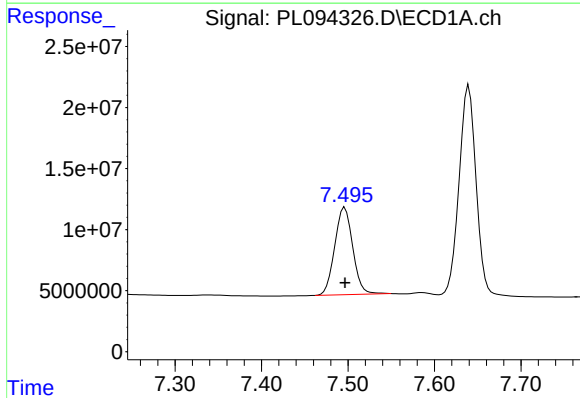
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 206652637
Conc: 98.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



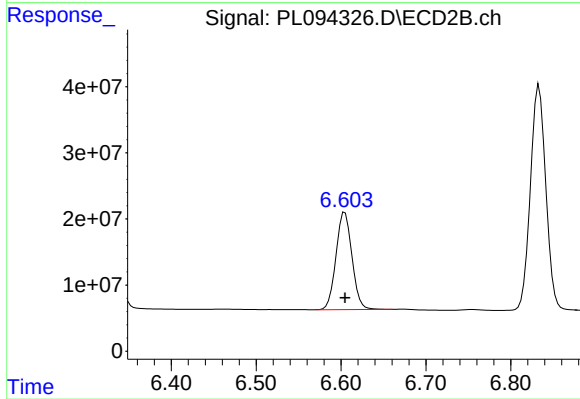
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 370651983
Conc: 101.33 ng/ml



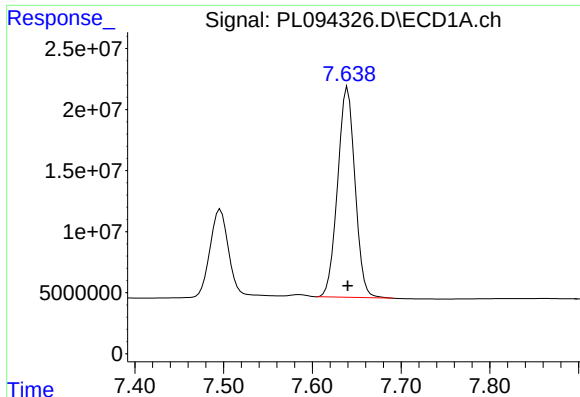
#20 Methoxychlor

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 103413950
Conc: 98.16 ng/ml



#20 Methoxychlor

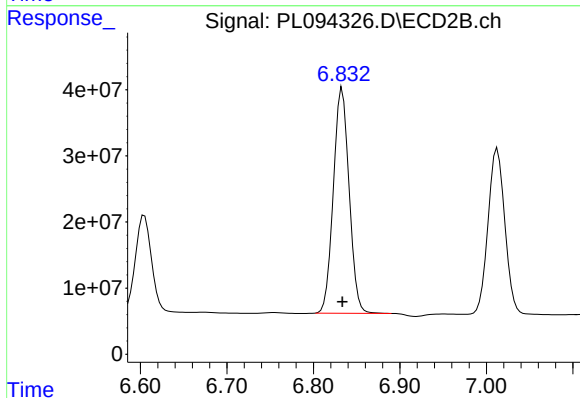
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 192414341
Conc: 99.70 ng/ml



#21 Endrin ketone

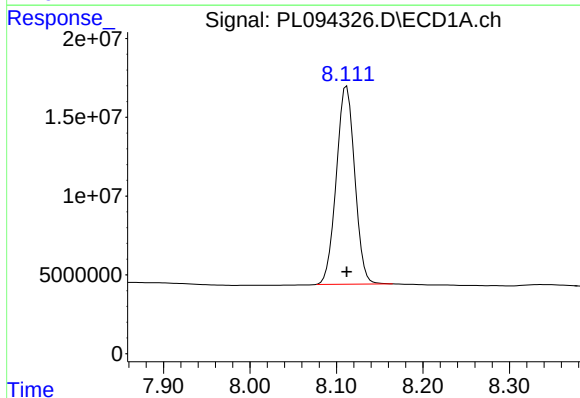
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 234185218
Conc: 98.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



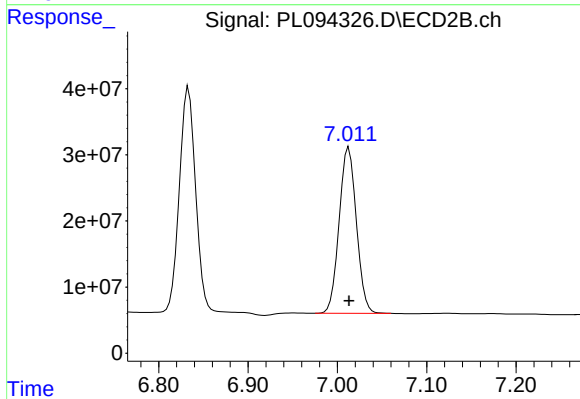
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 430059789
Conc: 101.03 ng/ml



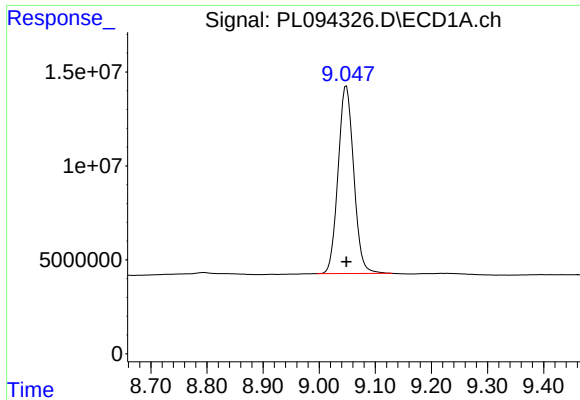
#22 Mirex

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 185135661
Conc: 97.67 ng/ml



#22 Mirex

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 336553476
Conc: 99.53 ng/ml



#28 Decachlorobiphenyl

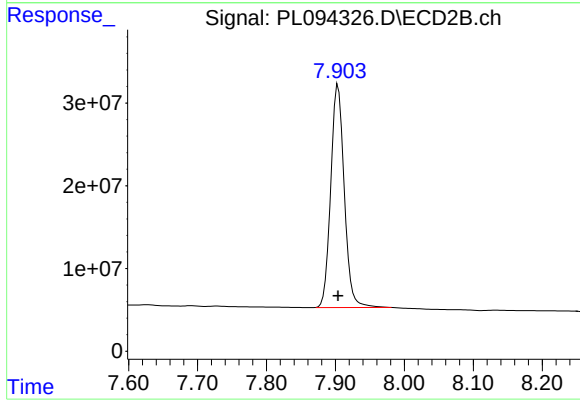
R.T.: 9.049 min

Delta R.T.: 0.000 min

Response: 193317194

Conc: 97.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.904 min

Delta R.T.: 0.000 min

Response: 367590073

Conc: 99.92 ng/ml