

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
 Data File : PL093484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 13:15
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 14:23:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 14:21:40 2024
 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...	3.542	2.778	231.8E6	294.7E6	96.938	101.555
28)	SA Decachlor...	9.056	7.913	166.1E6	295.7E6	93.569	102.478
Target Compounds							
2)	A alpha-BHC	3.998	3.280	347.8E6	468.0E6	104.118	106.233
3)	MA gamma-BHC...	4.330	3.610	319.0E6	449.4E6	100.298	105.476
4)	MA Heptachlor	4.918	3.949	274.7E6	429.4E6	98.028	103.245
5)	MB Aldrin	5.259	4.228	273.9E6	434.6E6	98.881	105.594
6)	B beta-BHC	4.528	3.910	132.2E6	179.8E6	95.848	101.323
7)	B delta-BHC	4.775	4.139	302.5E6	452.8E6	101.912	106.135
8)	B Heptachlo...	5.686	4.731	242.6E6	389.0E6	96.841	103.516
9)	A Endosulfan I	6.071	5.100	217.0E6	357.5E6	96.603	103.316
10)	B gamma-Chl...	5.942	4.981	234.0E6	399.0E6	97.368	105.233
11)	B alpha-Chl...	6.021	5.044	232.1E6	391.4E6	97.329	104.102
12)	B 4,4'-DDE	6.194	5.233	209.8E6	383.3E6	97.887	104.819
13)	MA Dieldrin	6.346	5.364	232.4E6	404.4E6	97.854	105.346
14)	MA Endrin	6.576	5.640	198.1E6	345.7E6	96.770	104.280
15)	B Endosulfa...	6.796	5.935	207.9E6	331.1E6	99.259	101.739
16)	A 4,4'-DDD	6.712	5.788	162.2E6	296.9E6	96.257	104.862
17)	MA 4,4'-DDT	7.025	6.038	173.7E6	321.5E6	97.339	105.765
18)	B Endrin al...	6.926	6.114	159.1E6	270.8E6	94.696	101.980
19)	B Endosulfa...	7.161	6.337	181.9E6	321.6E6	94.774	103.297
20)	A Methoxychlor	7.502	6.612	90229928	158.0E6	93.407	99.359
21)	B Endrin ke...	7.645	6.841	206.4E6	368.1E6	96.998	101.719
22)	Mirex	8.118	7.022	164.2E6	294.6E6	93.292	99.628

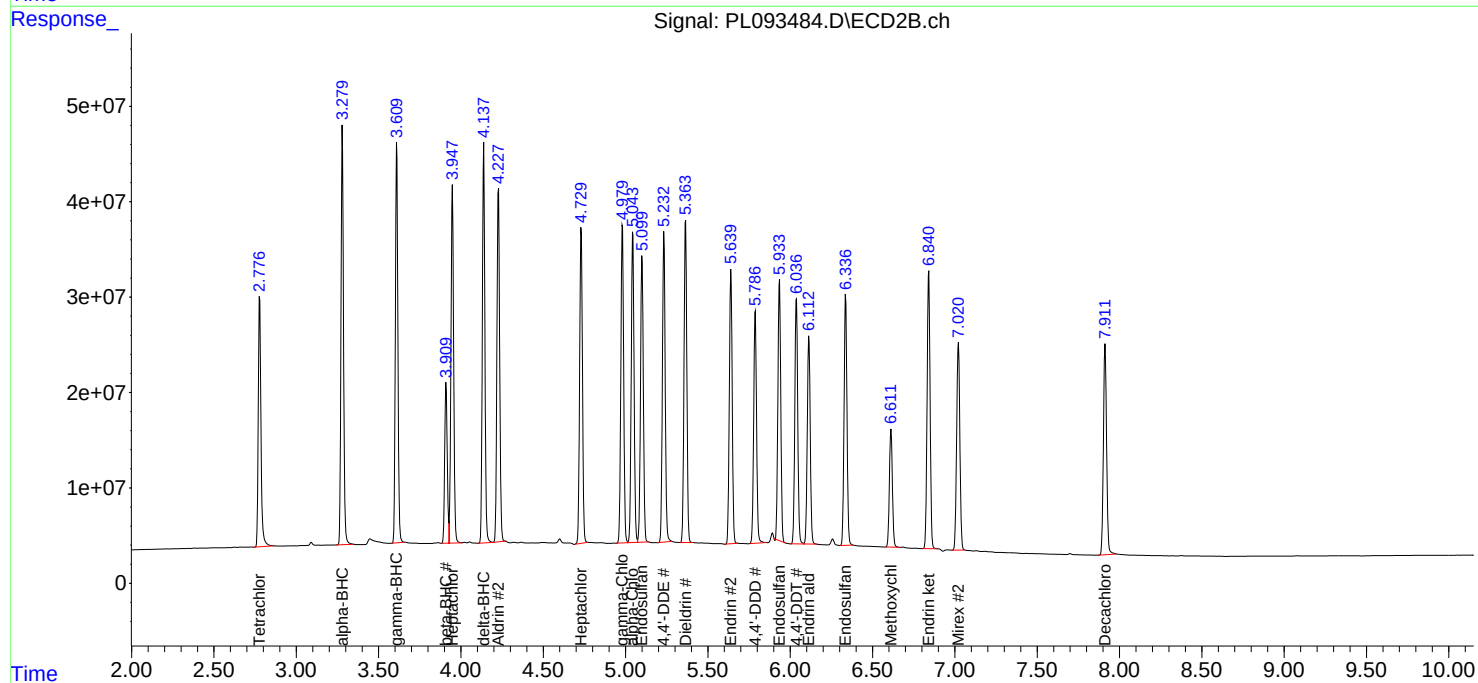
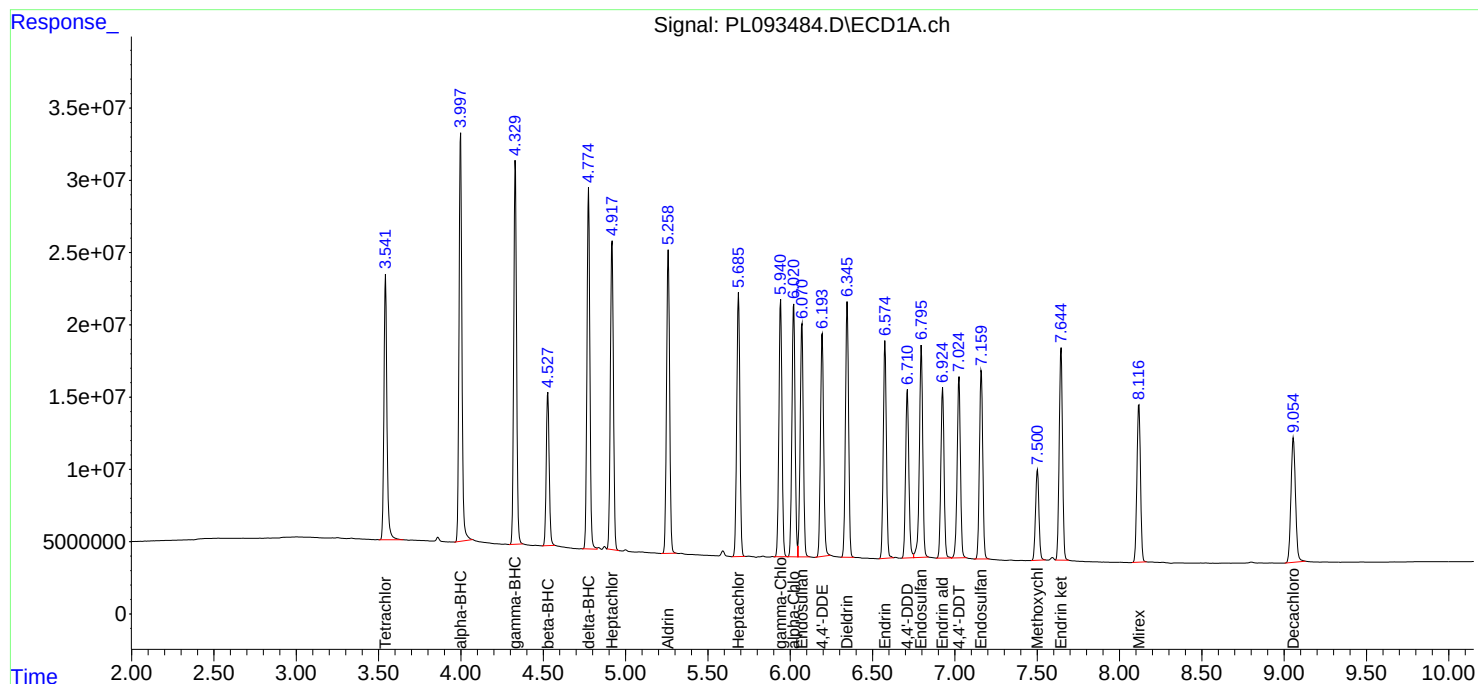
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

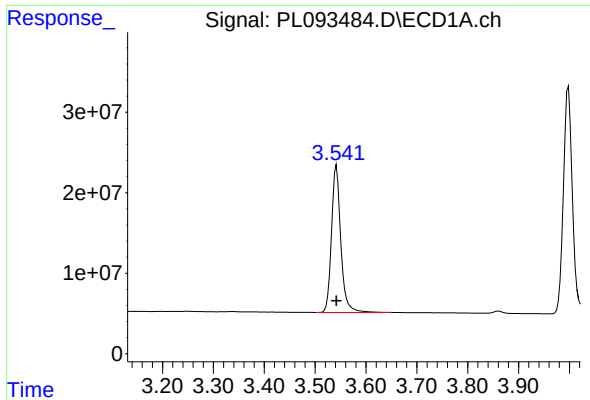
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
Data File : PL093484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 13:15
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 14:23:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 14:21:40 2024
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

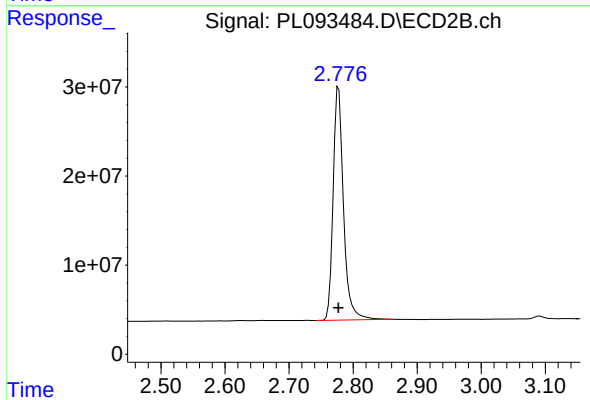




#1 Tetrachloro-m-xylene

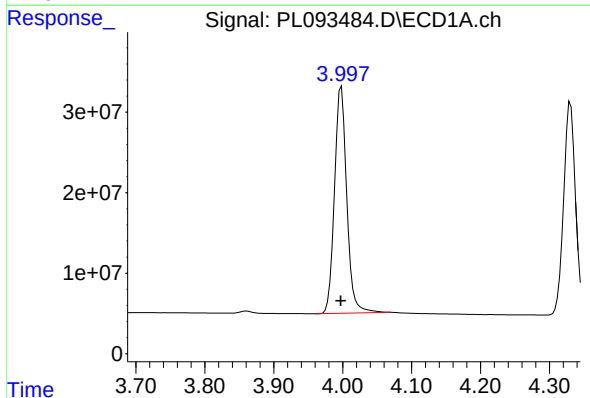
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 231828714
Conc: 96.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



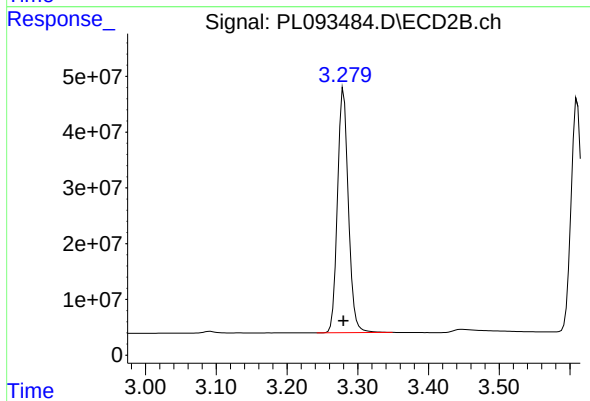
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 294722312
Conc: 101.55 ng/ml



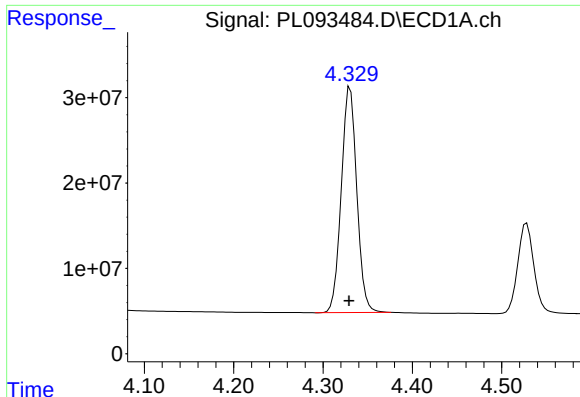
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 347765724
Conc: 104.12 ng/ml



#2 alpha-BHC

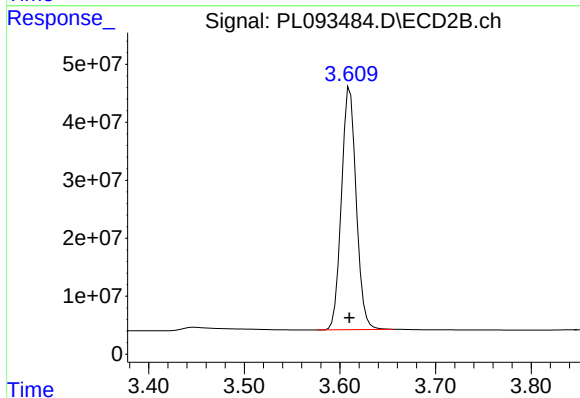
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 468046870
Conc: 106.23 ng/ml



#3 gamma-BHC (Lindane)

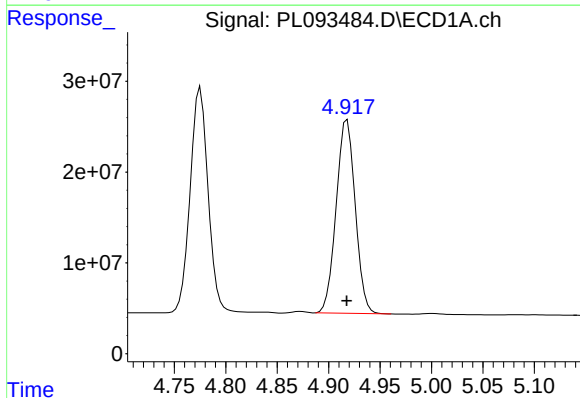
R.T.: 4.330 min
Delta R.T.: 0.001 min
Response: 318961685
Conc: 100.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



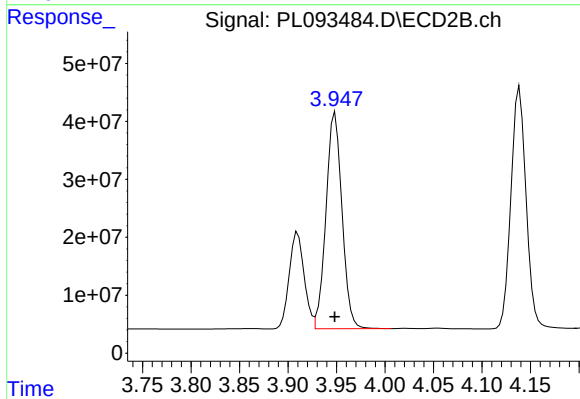
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 449377997
Conc: 105.48 ng/ml



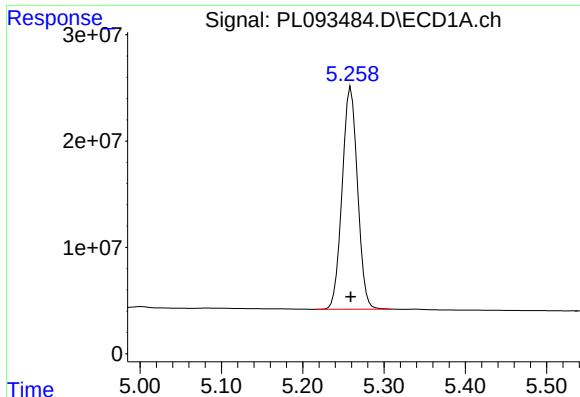
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 274696445
Conc: 98.03 ng/ml



#4 Heptachlor

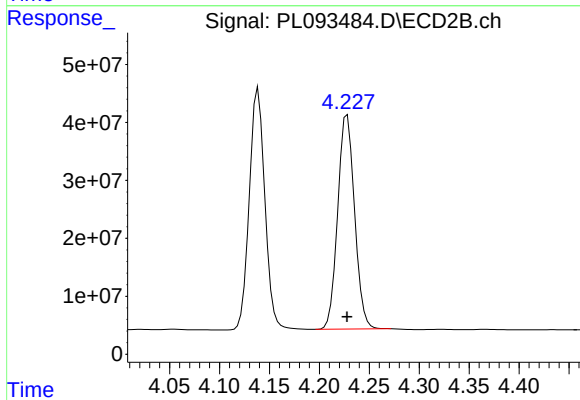
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 429448537
Conc: 103.24 ng/ml



#5 Aldrin

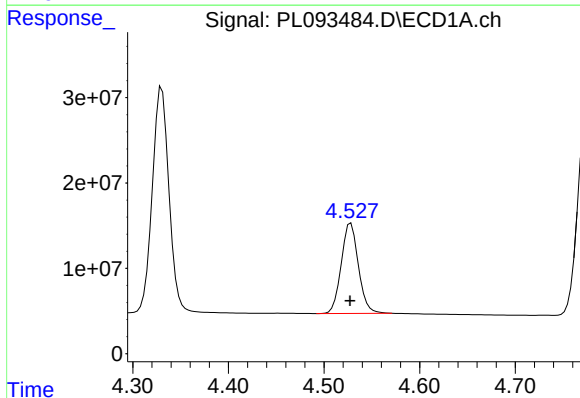
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 273947545
Conc: 98.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



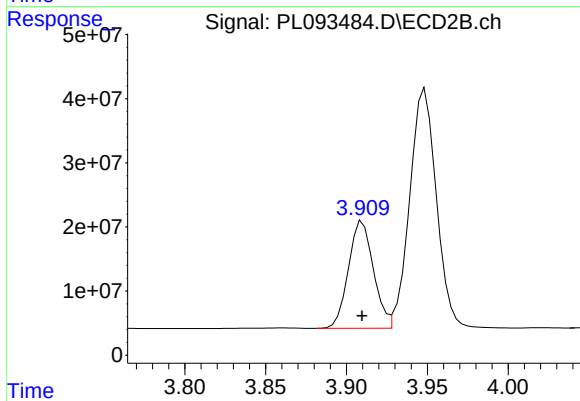
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 434568436
Conc: 105.59 ng/ml



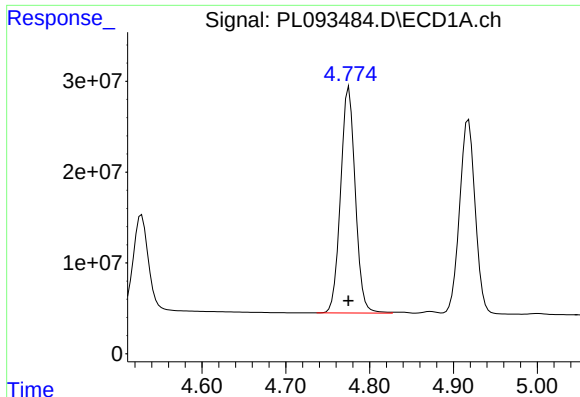
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 132162427
Conc: 95.85 ng/ml



#6 beta-BHC

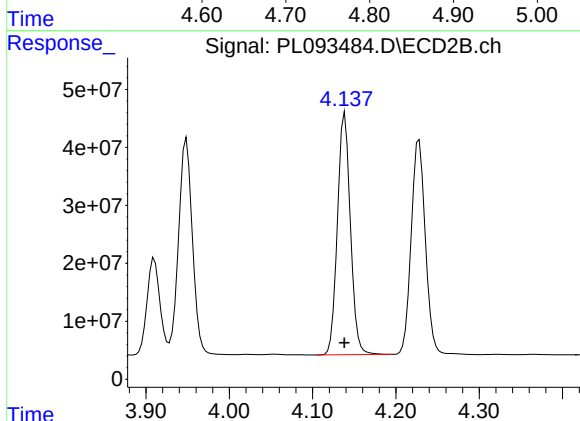
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 179753562
Conc: 101.32 ng/ml



#7 delta-BHC

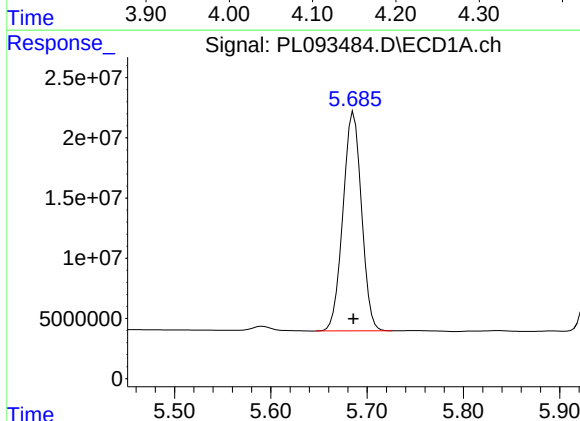
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 302456359
Conc: 101.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



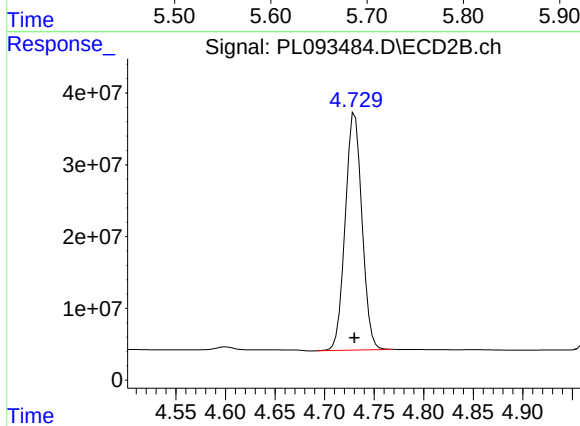
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 452803530
Conc: 106.13 ng/ml



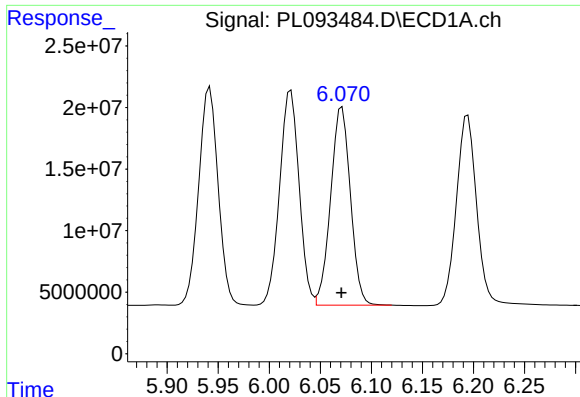
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 242647163
Conc: 96.84 ng/ml



#8 Heptachlor epoxide

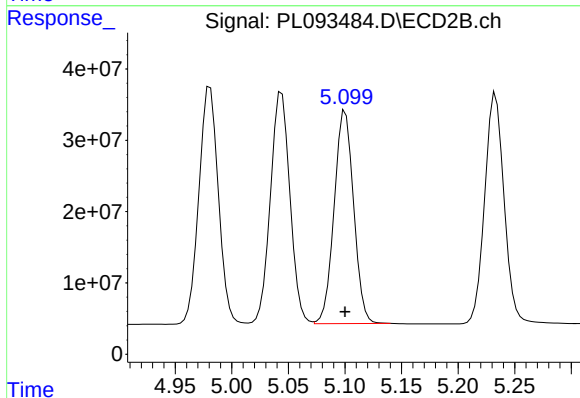
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 389003982
Conc: 103.52 ng/ml



#9 Endosulfan I

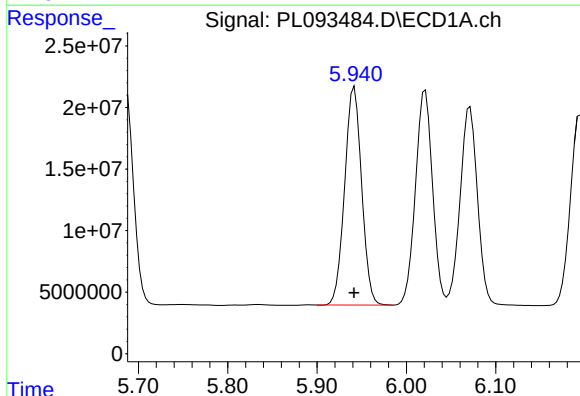
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 216979436
Conc: 96.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



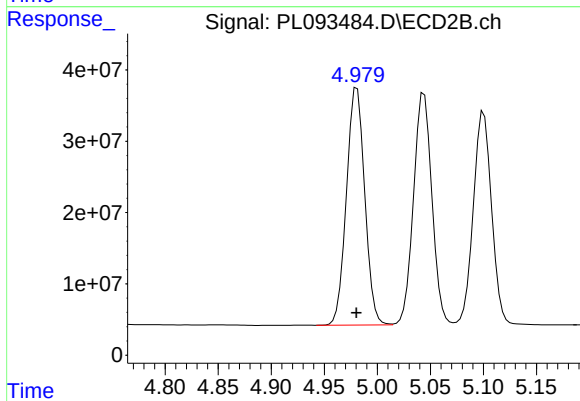
#9 Endosulfan I

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 357479190
Conc: 103.32 ng/ml



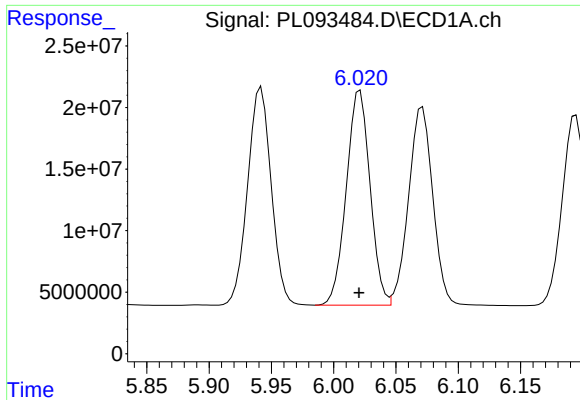
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 234005396
Conc: 97.37 ng/ml



#10 gamma-Chlordane

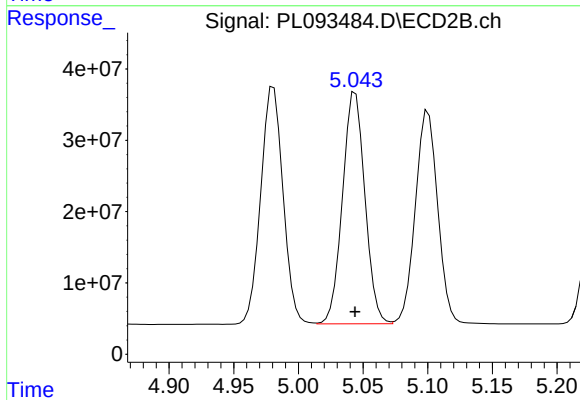
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 398981086
Conc: 105.23 ng/ml



#11 alpha-Chlordane

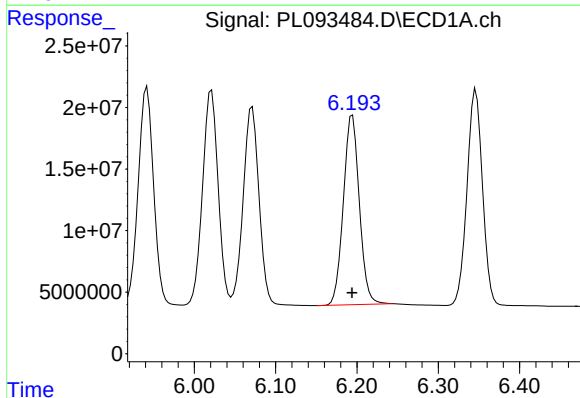
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 232078808
Conc: 97.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



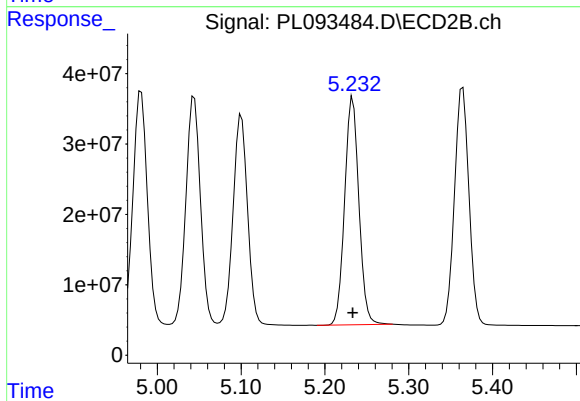
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 391423269
Conc: 104.10 ng/ml



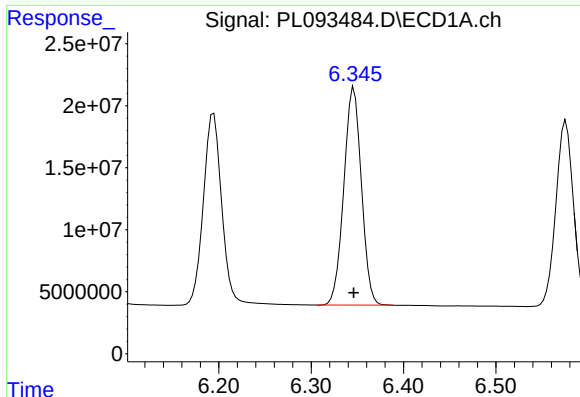
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 209771527
Conc: 97.89 ng/ml



#12 4,4'-DDE

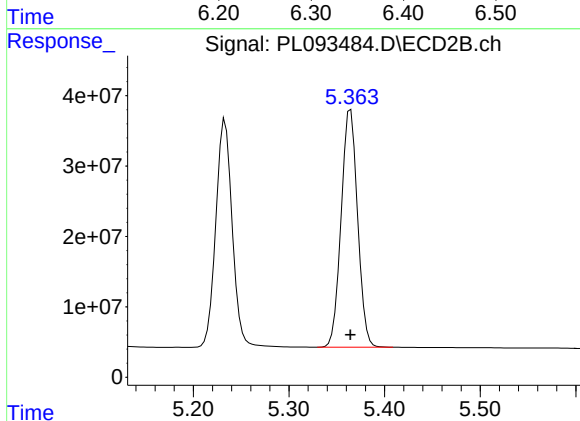
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 383265256
Conc: 104.82 ng/ml



#13 Dieldrin

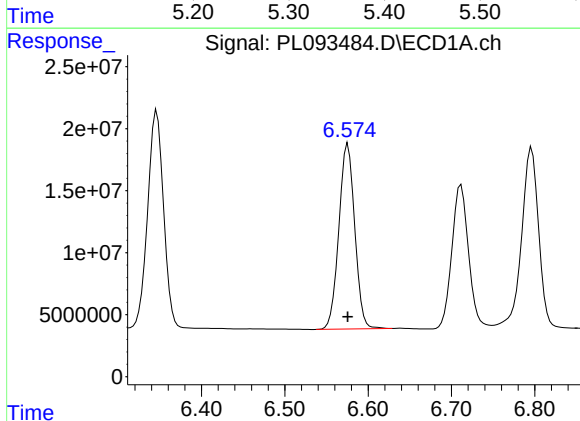
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 232362652
Conc: 97.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



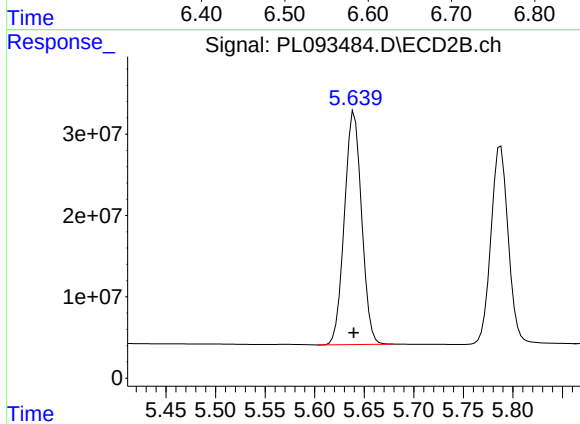
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 404350786
Conc: 105.35 ng/ml



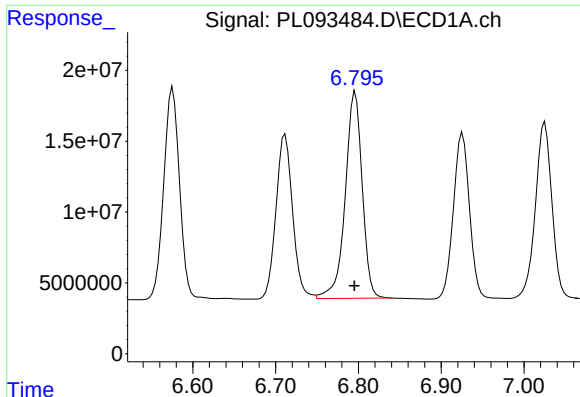
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 198060599
Conc: 96.77 ng/ml



#14 Endrin

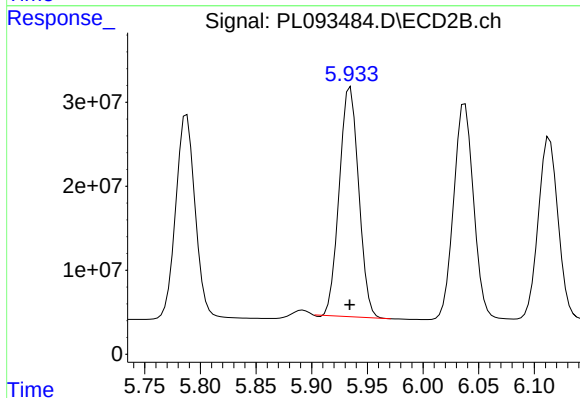
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 345701929
Conc: 104.28 ng/ml



#15 Endosulfan II

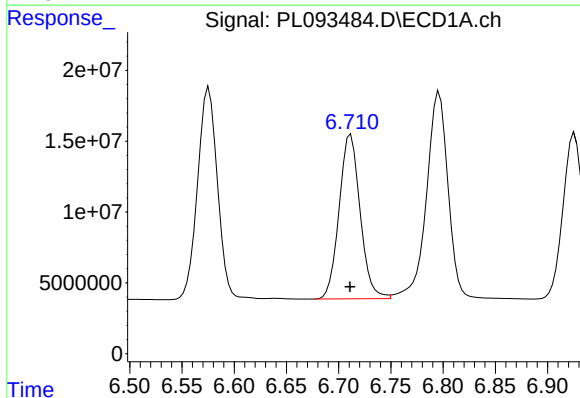
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 207944910
Conc: 99.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



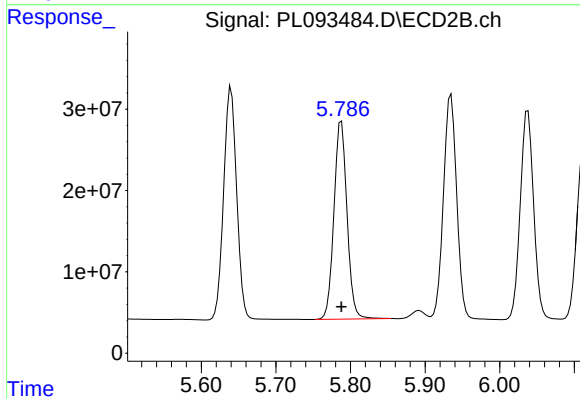
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 331147363
Conc: 101.74 ng/ml



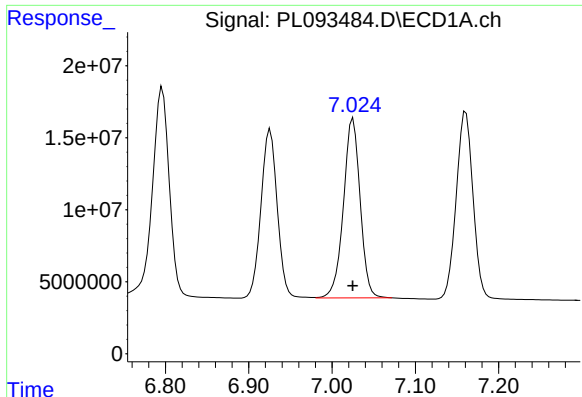
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 162194458
Conc: 96.26 ng/ml



#16 4,4'-DDD

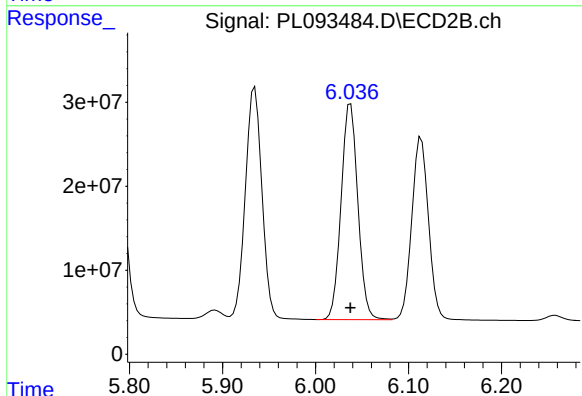
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 296935893
Conc: 104.86 ng/ml



#17 4,4'-DDT

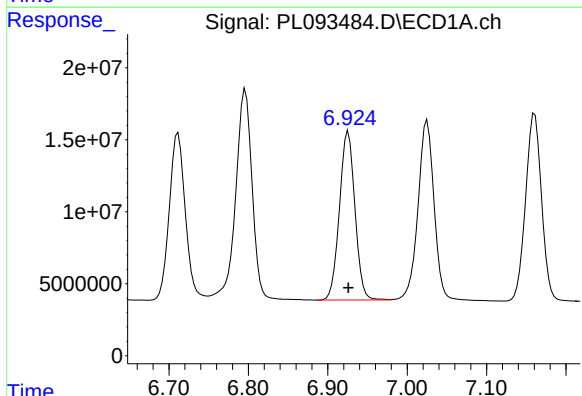
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 173663117
Conc: 97.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



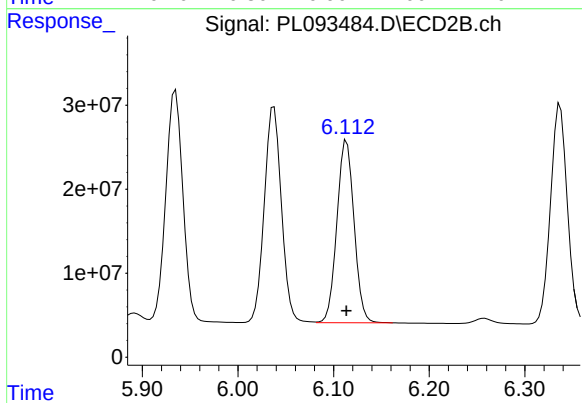
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 321506168
Conc: 105.77 ng/ml



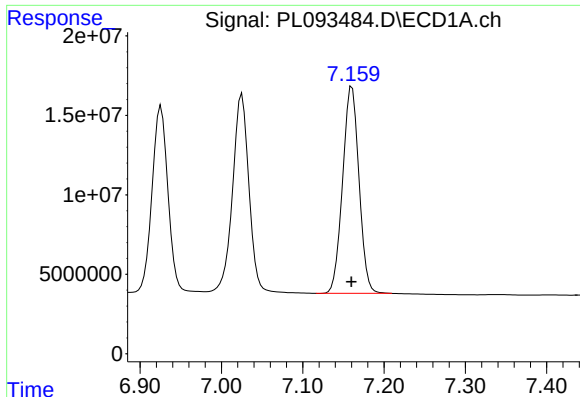
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 159058053
Conc: 94.70 ng/ml



#18 Endrin aldehyde

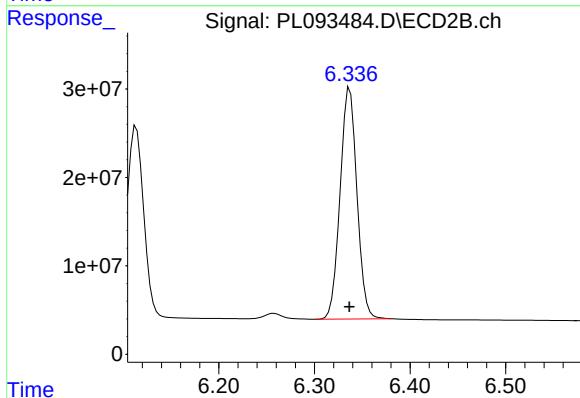
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 270787057
Conc: 101.98 ng/ml



#19 Endosulfan Sulfate

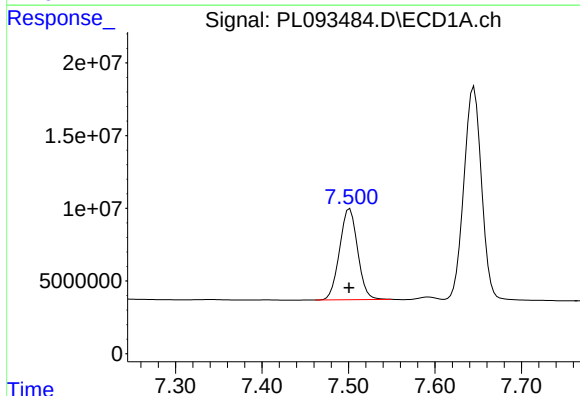
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 181916641
Conc: 94.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



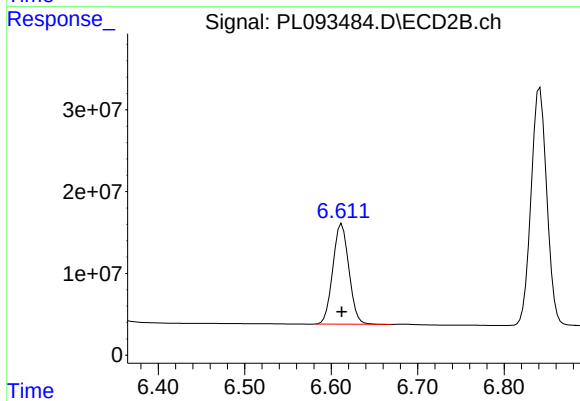
#19 Endosulfan Sulfate

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 321608311
Conc: 103.30 ng/ml



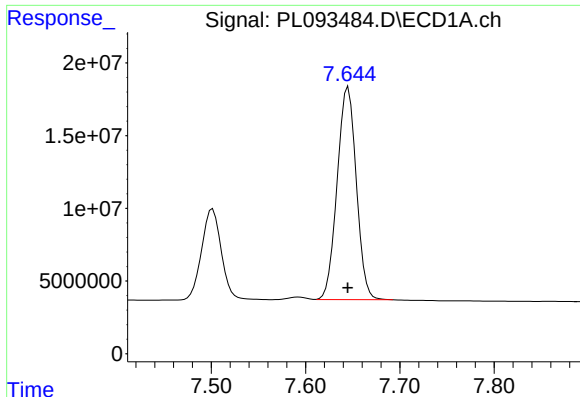
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.001 min
Response: 90229928
Conc: 93.41 ng/ml



#20 Methoxychlor

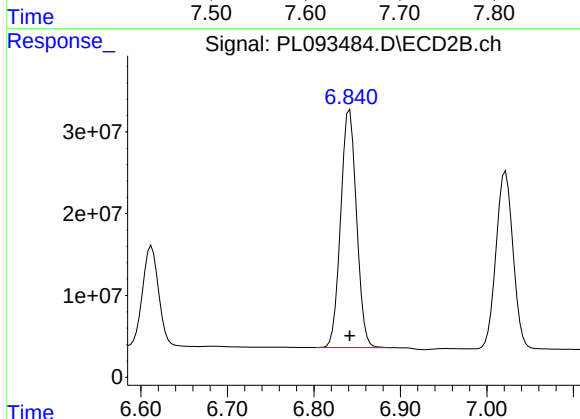
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 157968822
Conc: 99.36 ng/ml



#21 Endrin ketone

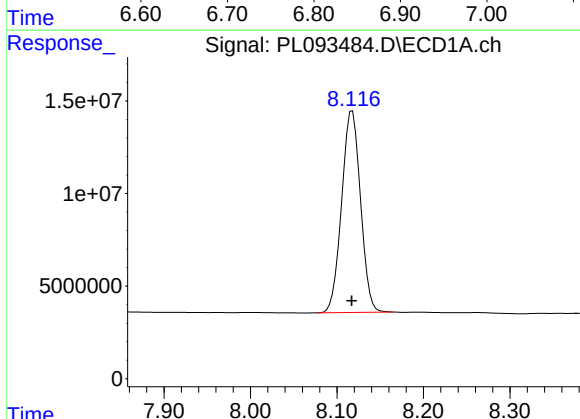
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 206369767
Conc: 97.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



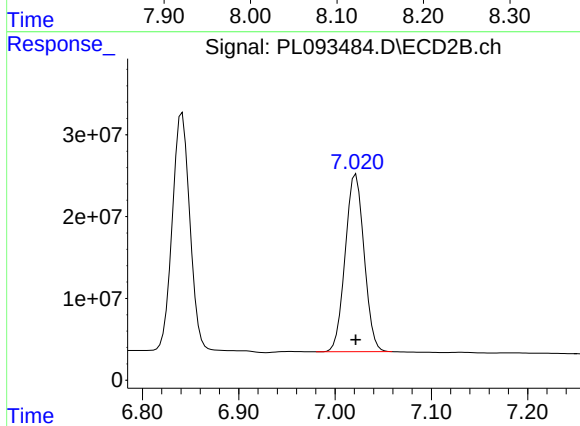
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 368065811
Conc: 101.72 ng/ml



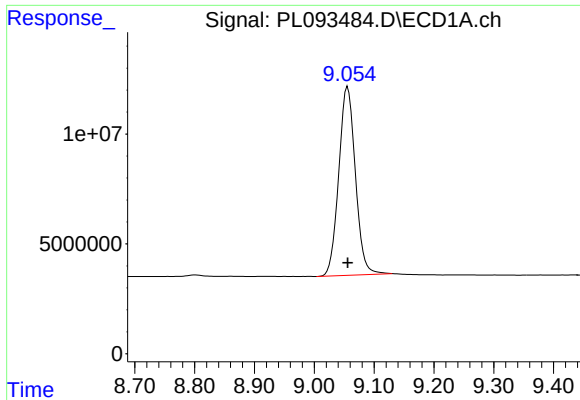
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 164226646
Conc: 93.29 ng/ml



#22 Mirex

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 294563743
Conc: 99.63 ng/ml



#28 Decachlorobiphenyl

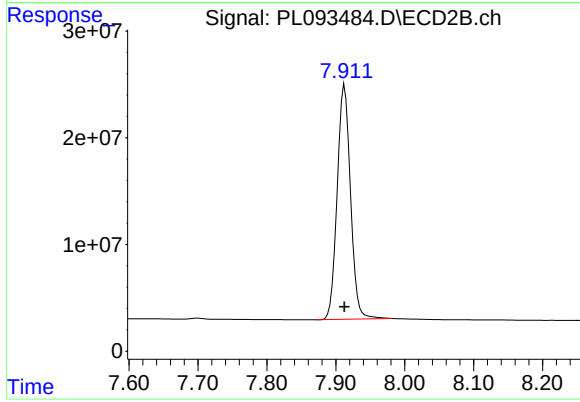
R.T.: 9.056 min

Delta R.T.: 0.000 min

Response: 166126176

Conc: 93.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.913 min

Delta R.T.: 0.000 min

Response: 295658292

Conc: 102.48 ng/ml