

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
 Data File : PL093485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 13:28
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 14:23:15 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	169.2E6	211.0E6	70.759	72.715
28)	SA Decachlor...	9.056	7.913	123.7E6	211.4E6	69.666	73.268
Target Compounds							
2)	A alpha-BHC	3.997	3.280	240.5E6	329.3E6	71.989	74.748
3)	MA gamma-BHC...	4.330	3.610	228.9E6	317.2E6	71.985	74.442
4)	MA Heptachlor	4.918	3.948	200.3E6	307.3E6	71.464	73.886
5)	MB Aldrin	5.259	4.228	198.3E6	308.0E6	71.584	74.833
6)	B beta-BHC	4.528	3.910	97398960	129.5E6	70.637	72.992
7)	B delta-BHC	4.775	4.138	216.4E6	319.4E6	72.928	74.865
8)	B Heptachlo...	5.686	4.730	177.4E6	277.5E6	70.803	73.834
9)	A Endosulfan I	6.071	5.100	159.0E6	257.1E6	70.785	74.305
10)	B gamma-Chl...	5.942	4.980	171.1E6	283.5E6	71.188	74.781
11)	B alpha-Chl...	6.021	5.044	169.9E6	279.5E6	71.239	74.347
12)	B 4,4'-DDE	6.194	5.233	153.0E6	273.0E6	71.408	74.650
13)	MA Dieldrin	6.346	5.364	169.5E6	287.7E6	71.377	74.947
14)	MA Endrin	6.576	5.640	144.8E6	246.6E6	70.759	74.393
15)	B Endosulfa...	6.796	5.934	147.6E6	242.8E6	70.453	74.603
16)	A 4,4'-DDD	6.712	5.788	120.1E6	213.9E6	71.265	75.542
17)	MA 4,4'-DDT	7.025	6.037	126.6E6	228.1E6	70.983	75.049
18)	B Endrin al...	6.925	6.114	118.7E6	195.8E6	70.698	73.744
19)	B Endosulfa...	7.160	6.336	134.7E6	230.7E6	70.176	74.098
20)	A Methoxychlor	7.501	6.613	67343223	115.4E6	69.714	72.586
21)	B Endrin ke...	7.645	6.841	151.9E6	265.7E6	71.401	73.422
22)	Mirex	8.118	7.022	123.1E6	214.7E6	69.921	72.630

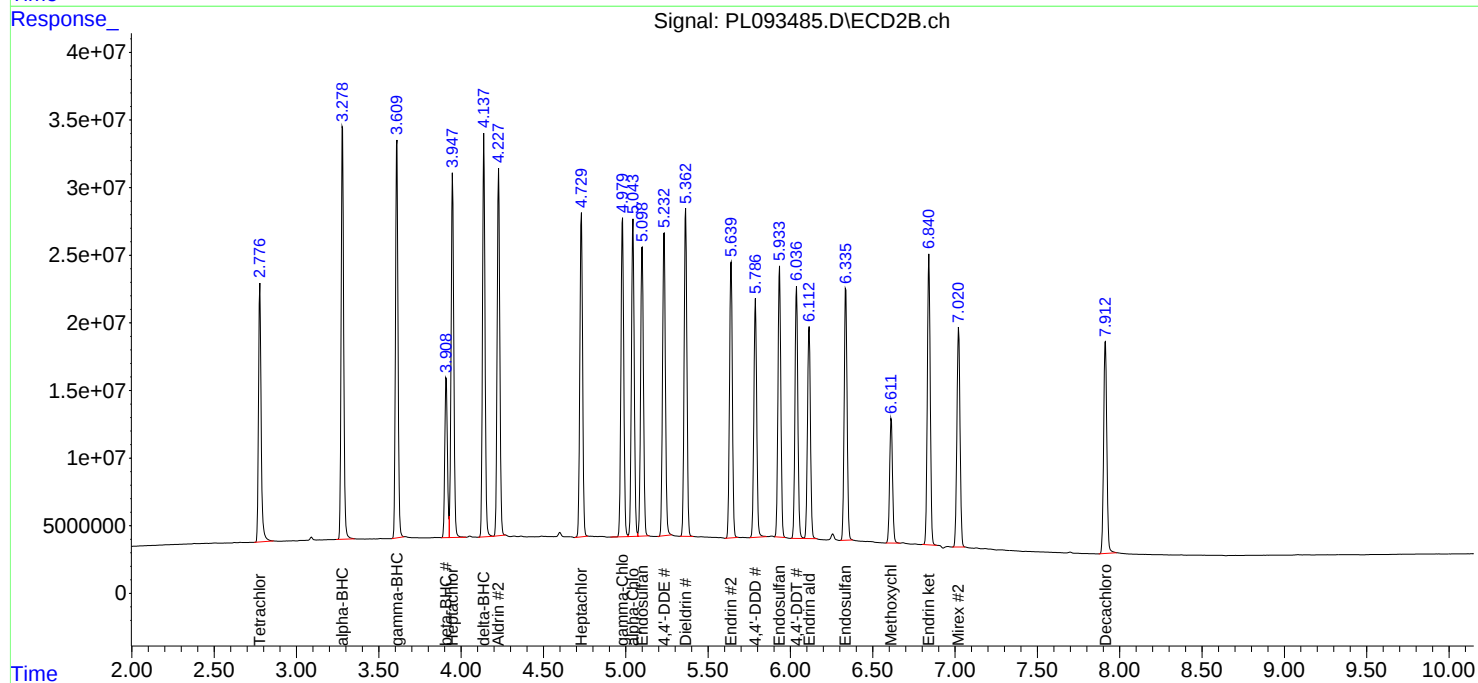
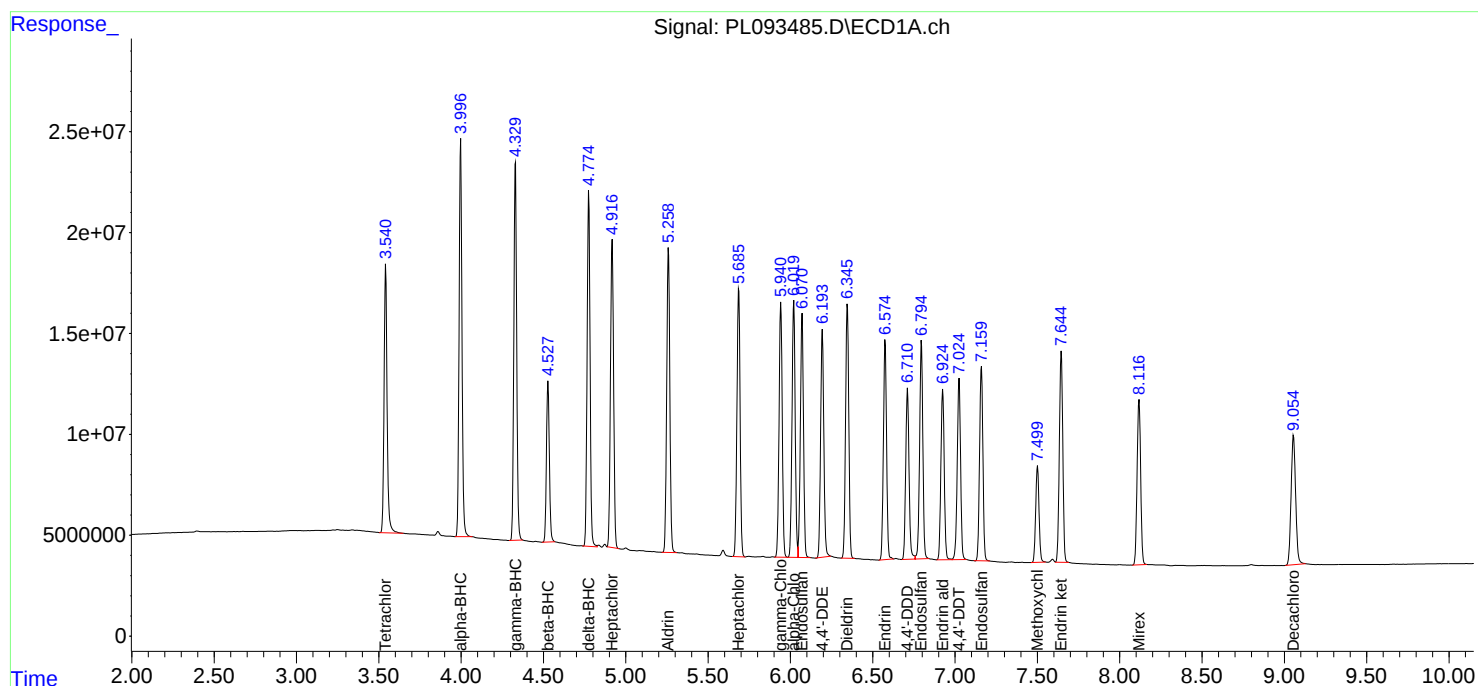
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

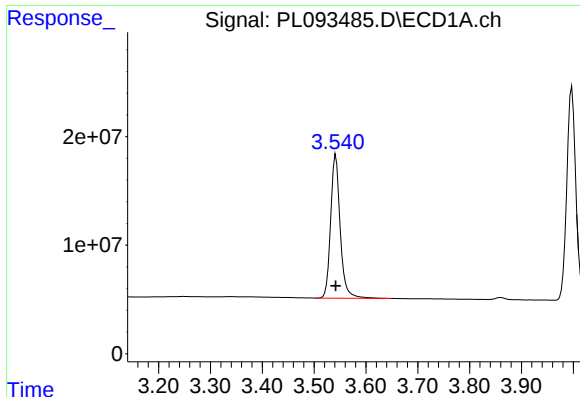
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
Data File : PL093485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 13:28
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 14:23:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 14:21:40 2024
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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

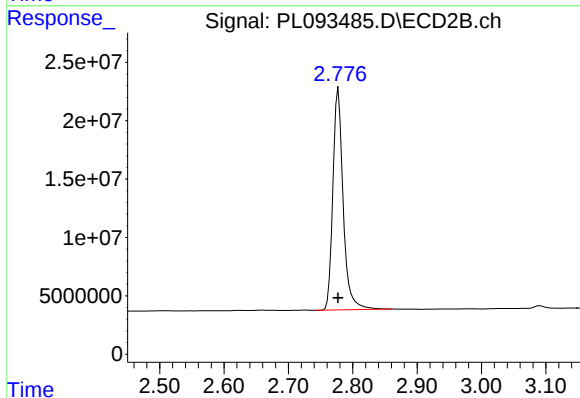




#1 Tetrachloro-m-xylene

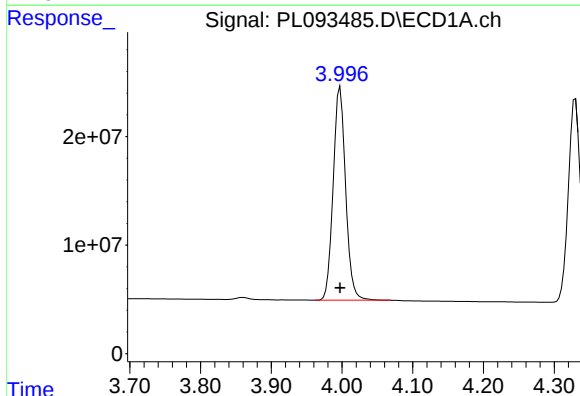
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 169221013
Conc: 70.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



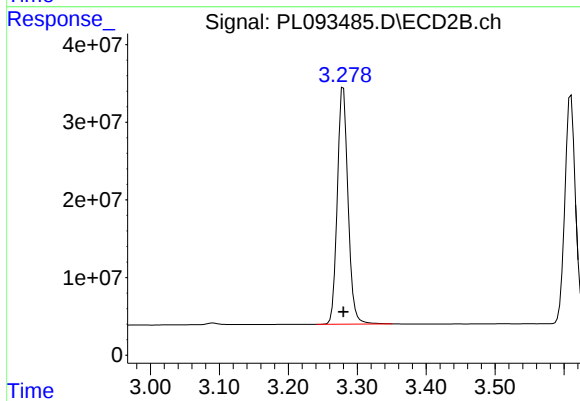
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 211026560
Conc: 72.72 ng/ml



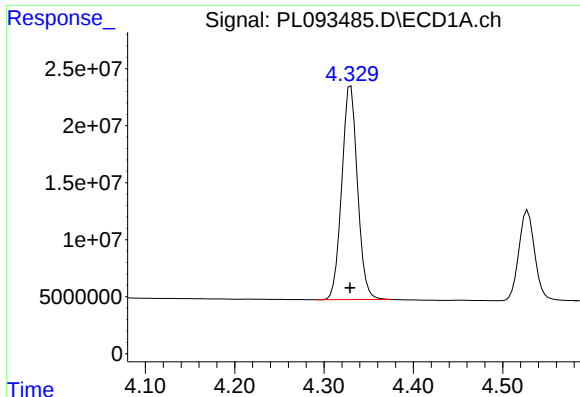
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 240451845
Conc: 71.99 ng/ml



#2 alpha-BHC

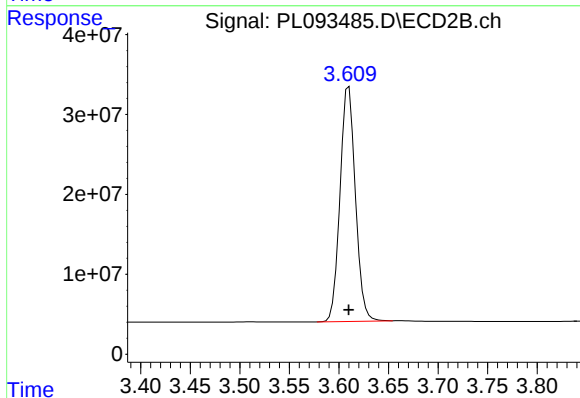
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 329326235
Conc: 74.75 ng/ml



#3 gamma-BHC (Lindane)

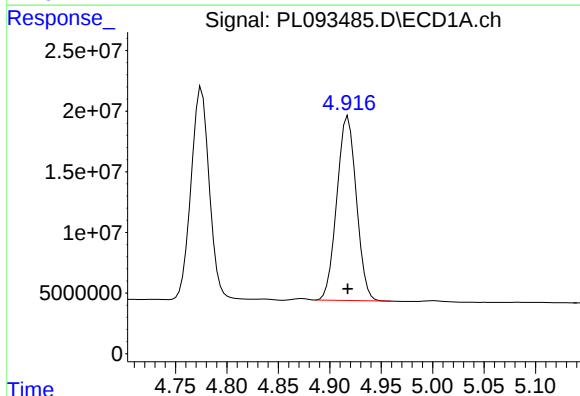
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 228921641
Conc: 71.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



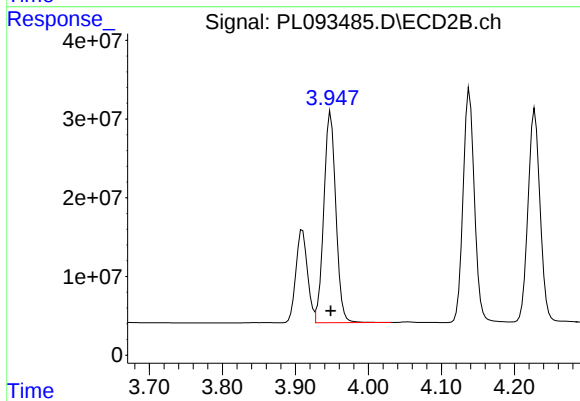
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 317156387
Conc: 74.44 ng/ml



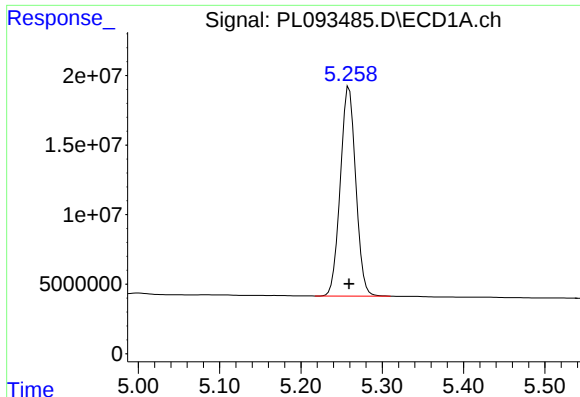
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 200259002
Conc: 71.46 ng/ml



#4 Heptachlor

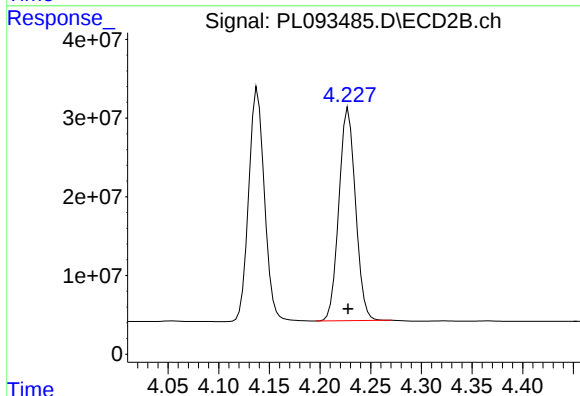
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 307331660
Conc: 73.89 ng/ml



#5 Aldrin

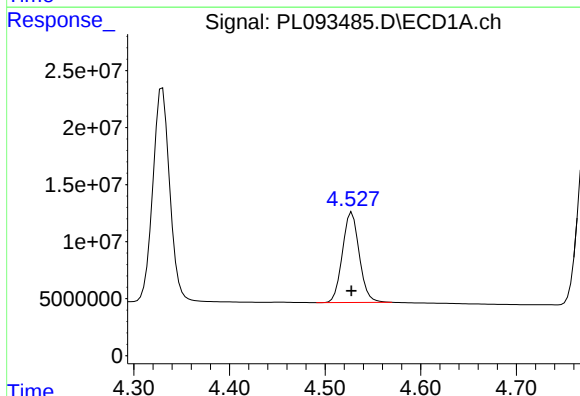
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 198323494
Conc: 71.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



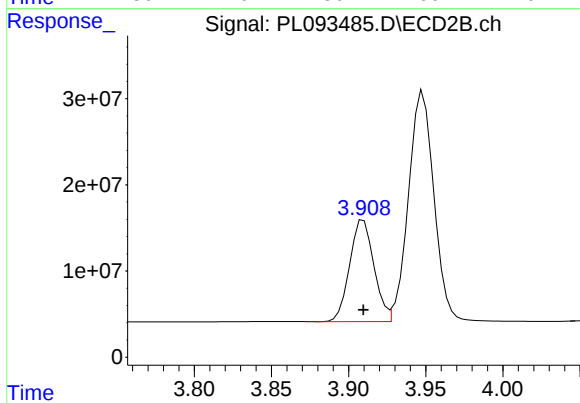
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 307973678
Conc: 74.83 ng/ml



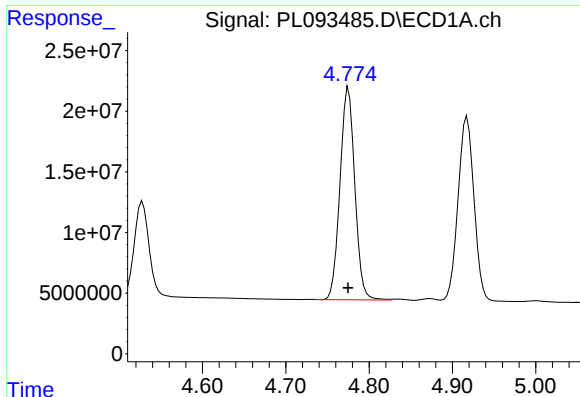
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 97398960
Conc: 70.64 ng/ml



#6 beta-BHC

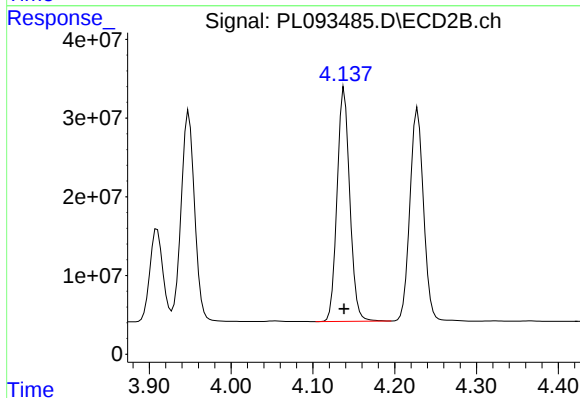
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 129492195
Conc: 72.99 ng/ml



#7 delta-BHC

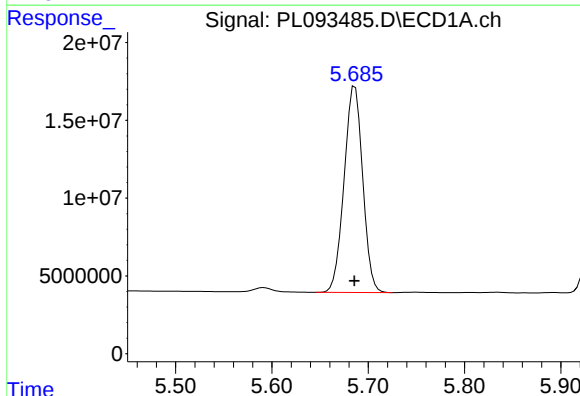
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 216435405
Conc: 72.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



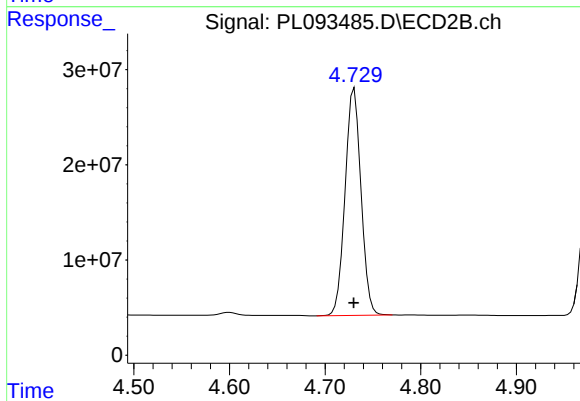
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 319398879
Conc: 74.87 ng/ml



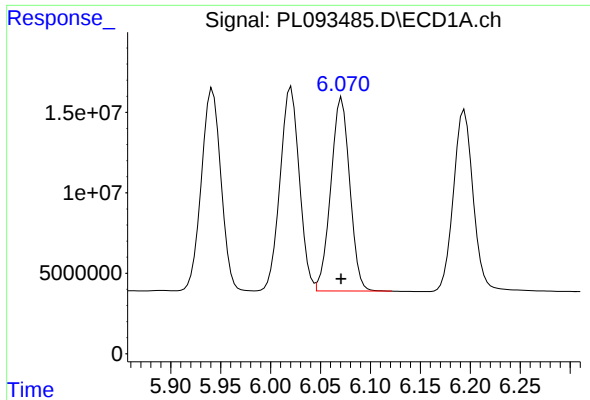
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 177405157
Conc: 70.80 ng/ml



#8 Heptachlor epoxide

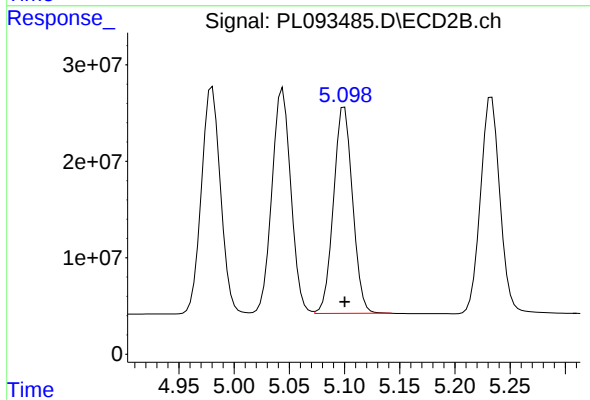
R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 277460804
Conc: 73.83 ng/ml



#9 Endosulfan I

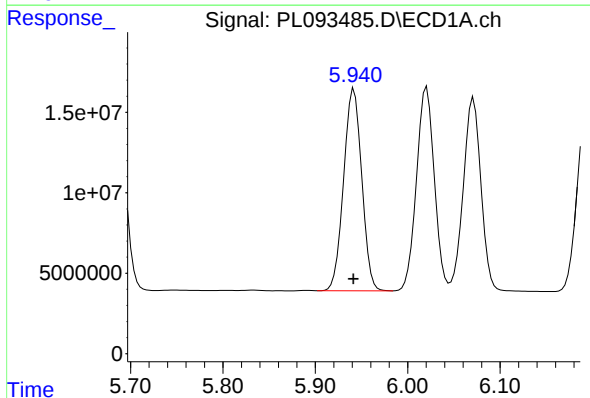
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 158988831
Conc: 70.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



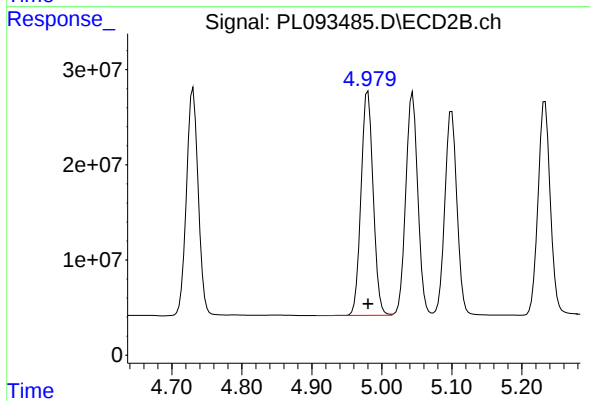
#9 Endosulfan I

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 257101991
Conc: 74.31 ng/ml



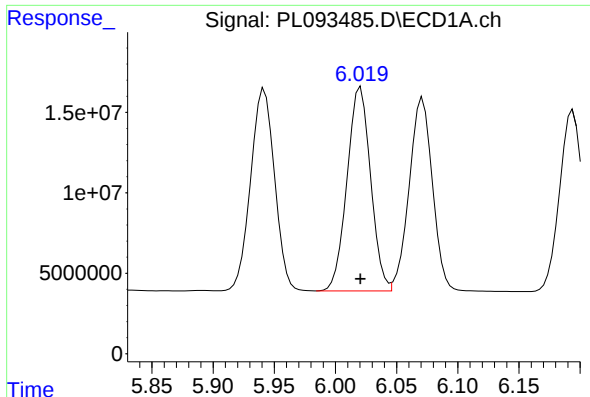
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 171088078
Conc: 71.19 ng/ml



#10 gamma-Chlordane

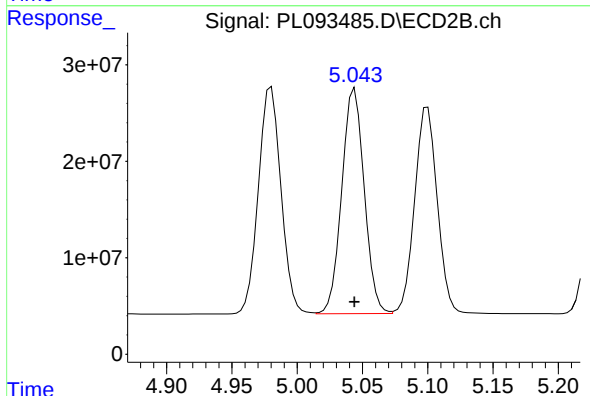
R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 283522399
Conc: 74.78 ng/ml



#11 alpha-Chlordane

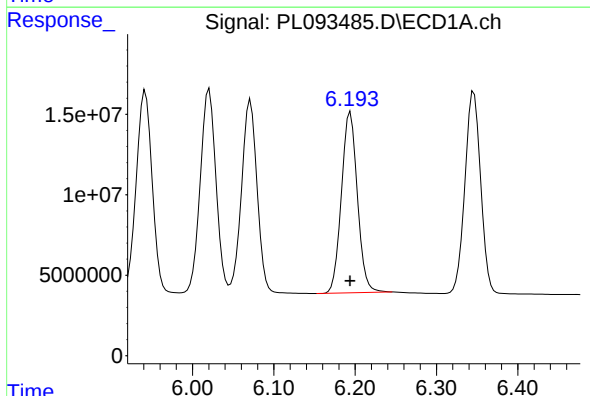
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 169868686
Conc: 71.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



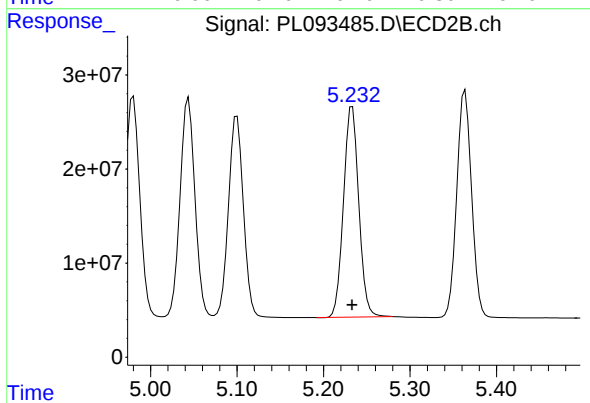
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 279542157
Conc: 74.35 ng/ml



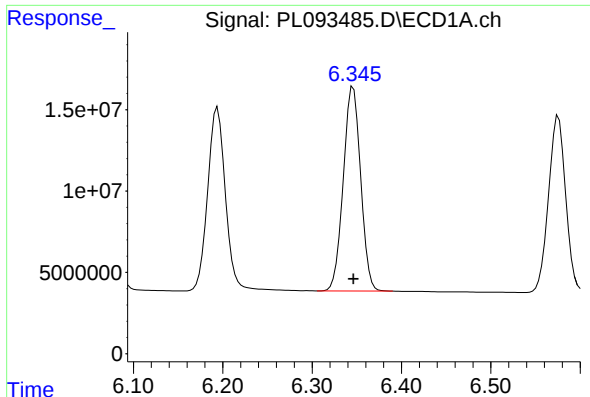
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 153027029
Conc: 71.41 ng/ml



#12 4,4'-DDE

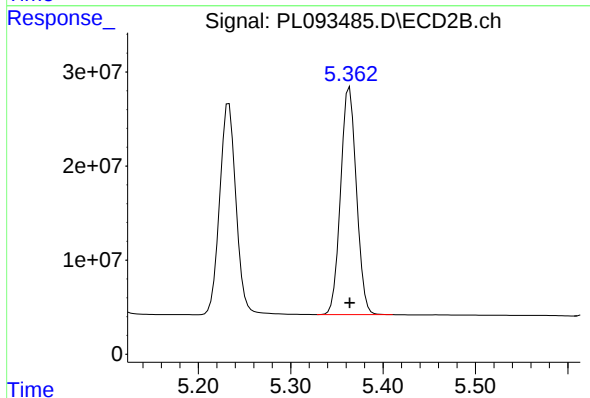
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 272956605
Conc: 74.65 ng/ml



#13 Dieldrin

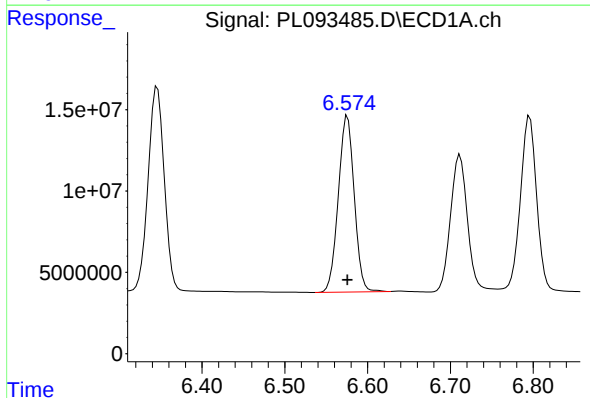
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 169489979
Conc: 71.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



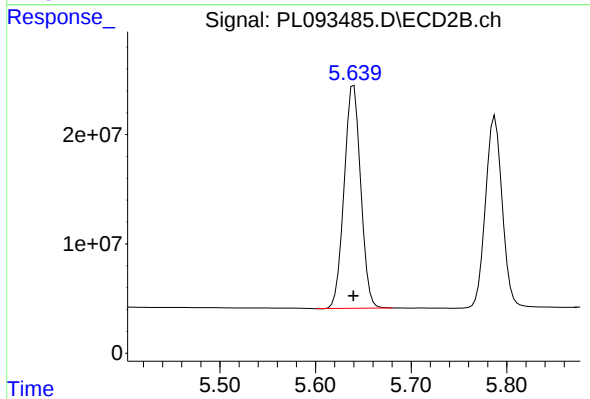
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 287670669
Conc: 74.95 ng/ml



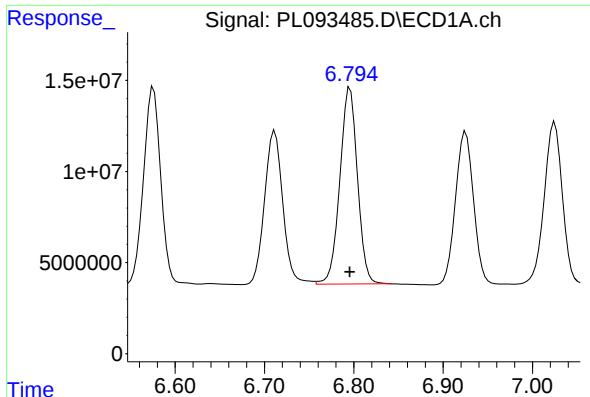
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 144823949
Conc: 70.76 ng/ml



#14 Endrin

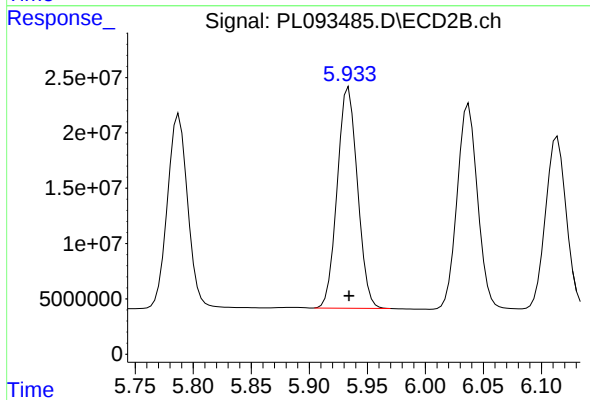
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 246620259
Conc: 74.39 ng/ml



#15 Endosulfan II

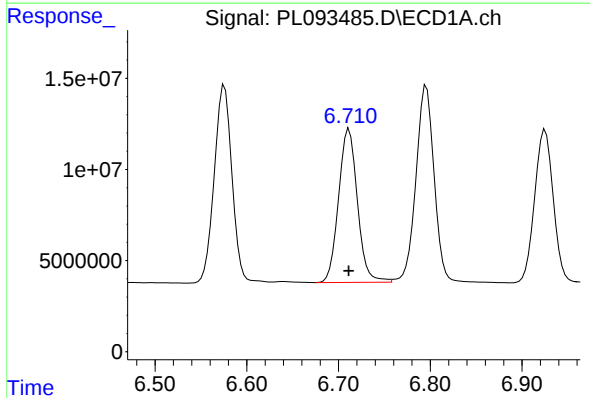
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 147596172
Conc: 70.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



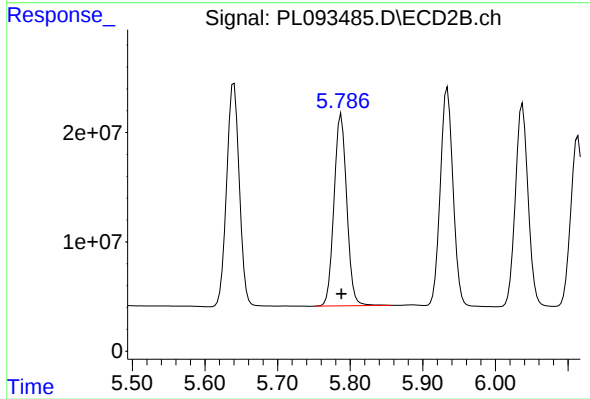
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 242824684
Conc: 74.60 ng/ml



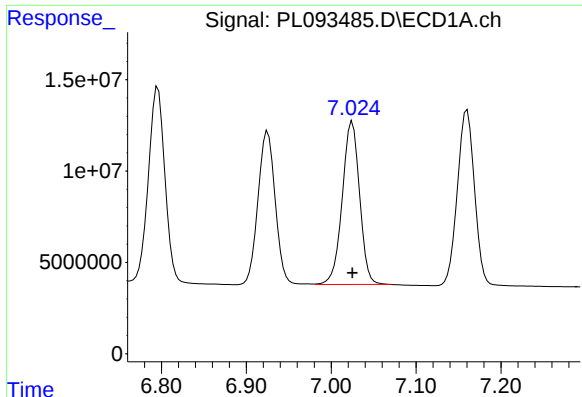
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 120082614
Conc: 71.26 ng/ml



#16 4,4'-DDD

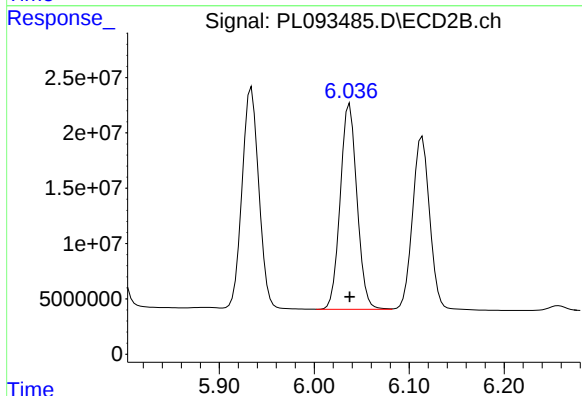
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 213910374
Conc: 75.54 ng/ml



#17 4,4'-DDT

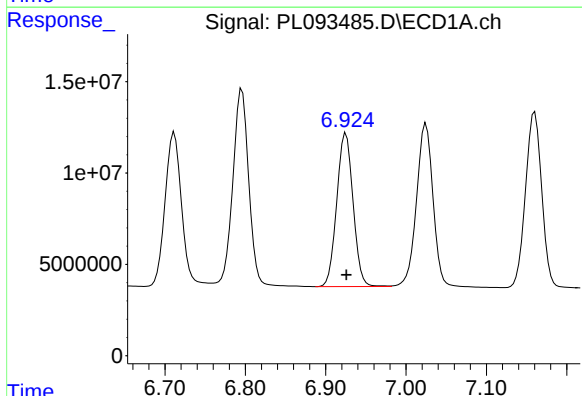
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 126641091
Conc: 70.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



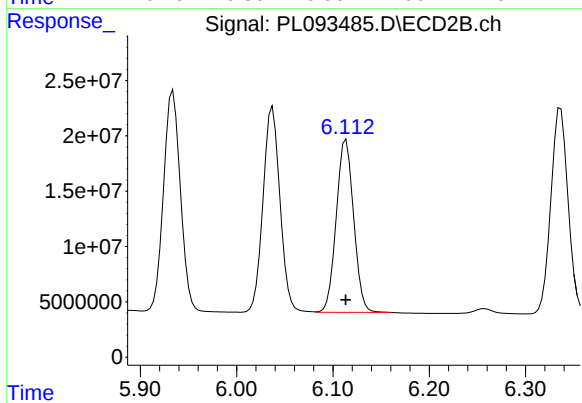
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 228136490
Conc: 75.05 ng/ml



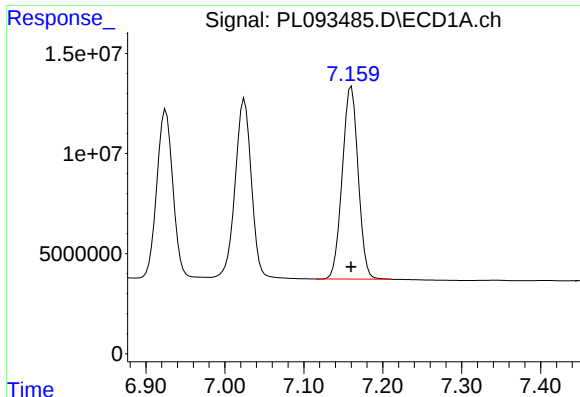
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.000 min
Response: 118748998
Conc: 70.70 ng/ml



#18 Endrin aldehyde

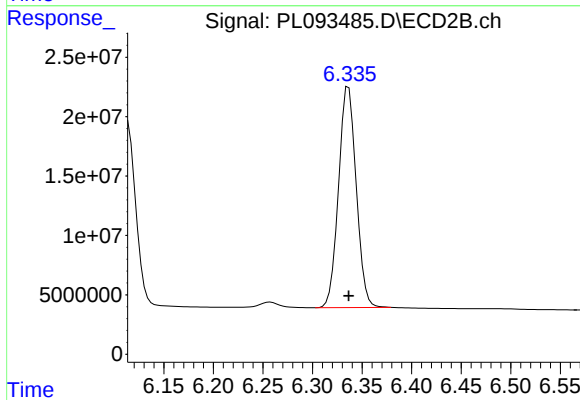
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 195810731
Conc: 73.74 ng/ml



#19 Endosulfan Sulfate

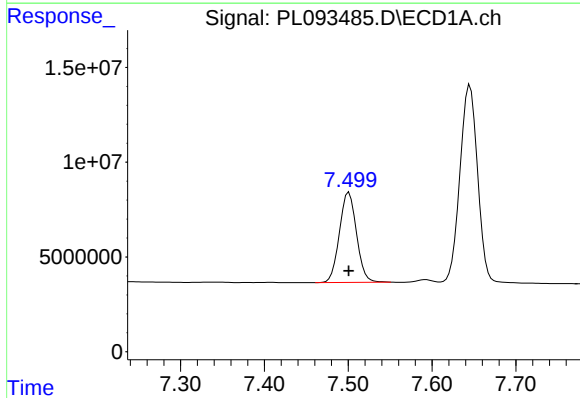
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 134701031
Conc: 70.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



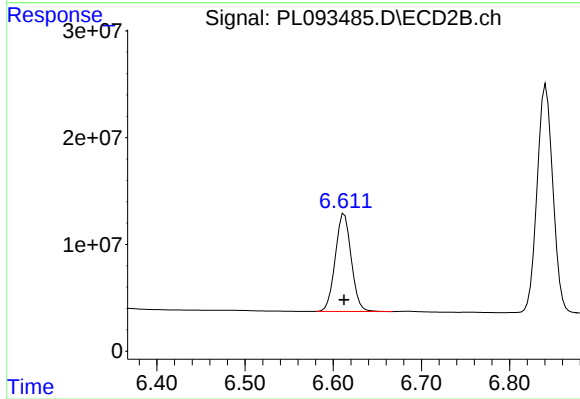
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 230700558
Conc: 74.10 ng/ml



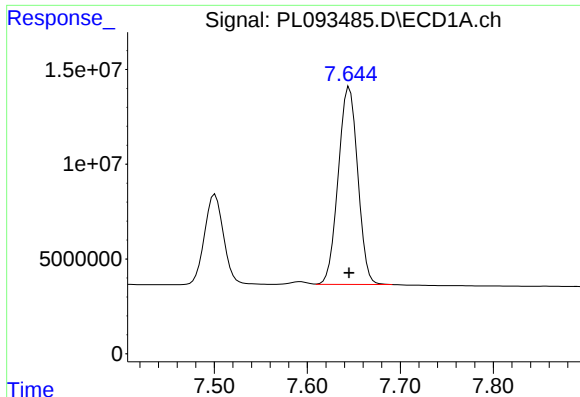
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 67343223
Conc: 69.71 ng/ml



#20 Methoxychlor

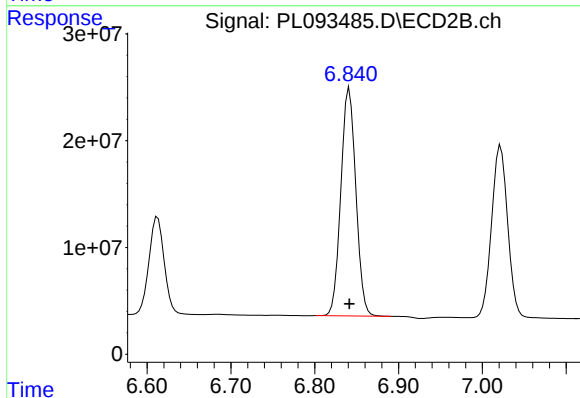
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 115403373
Conc: 72.59 ng/ml



#21 Endrin ketone

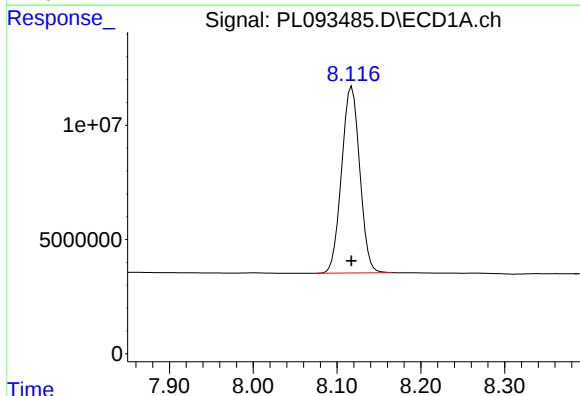
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 151910252
Conc: 71.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



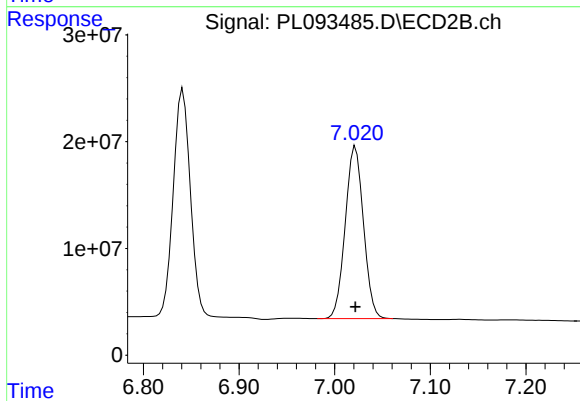
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 265675183
Conc: 73.42 ng/ml



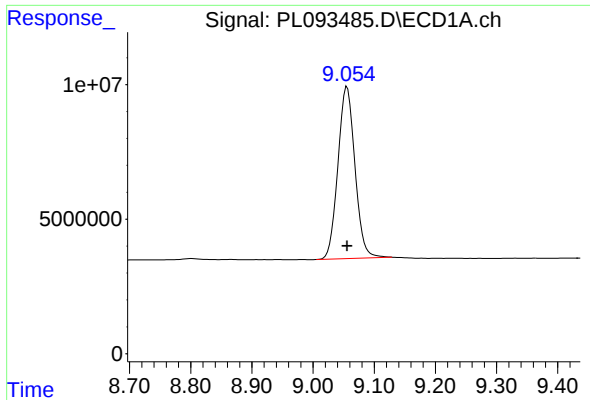
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 123086210
Conc: 69.92 ng/ml



#22 Mirex

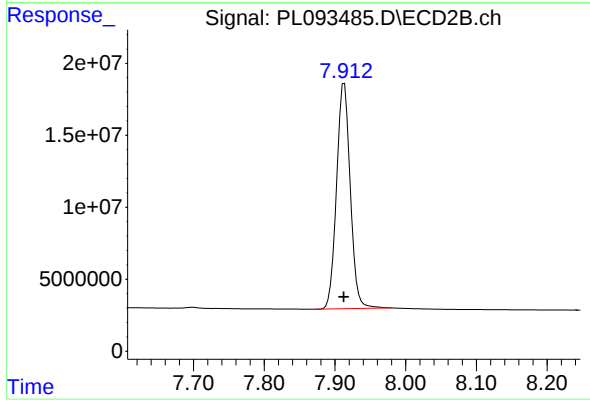
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 214738698
Conc: 72.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 123687855
Conc: 69.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 211385200
Conc: 73.27 ng/ml