

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
 Data File : PL085634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 19:48
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 03:02:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 03:00:48 2023
 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...	3.358	2.622	227.4E6	77114998	74.157	73.900
2)	SA Decachlor...	8.855	7.771	187.6E6	67363966	72.531	73.212
Target Compounds							
2)	A alpha-BHC	3.812	3.120	339.9E6	108.7E6	76.191	76.040
3)	MA gamma-BHC...	4.143	3.448	319.4E6	101.8E6	75.520	75.618
4)	MA Heptachlor	4.731	3.784	275.8E6	94408133	75.009	75.741
5)	MB Aldrin	5.071	4.061	294.9E6	95449950	75.475	75.927
6)	B beta-BHC	4.346	3.749	123.9E6	41770789	72.956	73.203
7)	B delta-BHC	4.589	3.974	270.6E6	99792340	75.586	75.962
8)	B Heptachlo...	5.499	4.566	250.1E6	83678606	74.218	73.930
9)	A Endosulfan I	5.883	4.933	237.5E6	83788882	74.219	76.542
10)	B gamma-Chl...	5.757	4.817	254.4E6	82982550	74.608	71.787
11)	B alpha-Chl...	5.836	4.881	254.4E6	89423463	74.112	76.384
12)	B 4,4'-DDE	6.019	5.080	230.2E6	81552684	75.703	78.258
13)	MA Dieldrin	6.160	5.198	253.9E6	88991466	74.965	77.849
14)	MA Endrin	6.388	5.472	207.9E6	77636159	74.623	77.335
15)	B Endosulfa...	6.611	5.769	215.3E6	78439648	72.891	74.910
16)	A 4,4'-DDD	6.537	5.635	182.9E6	67595003	74.918	77.345
17)	MA 4,4'-DDT	6.852	5.886	185.9E6	67796216	75.318	77.788
18)	B Endrin al...	6.741	5.951	157.4E6	59434530	73.061	73.128
19)	B Endosulfa...	6.977	6.175	200.6E6	72471193	73.572	75.290
20)	A Methoxychlor	7.337	6.470	98134010	37901978	72.008	74.069
21)	B Endrin ke...	7.458	6.676	223.7E6	85424748	74.312	74.715
22)	Mirex	7.931	6.853	166.2E6	66389574	72.664	72.408

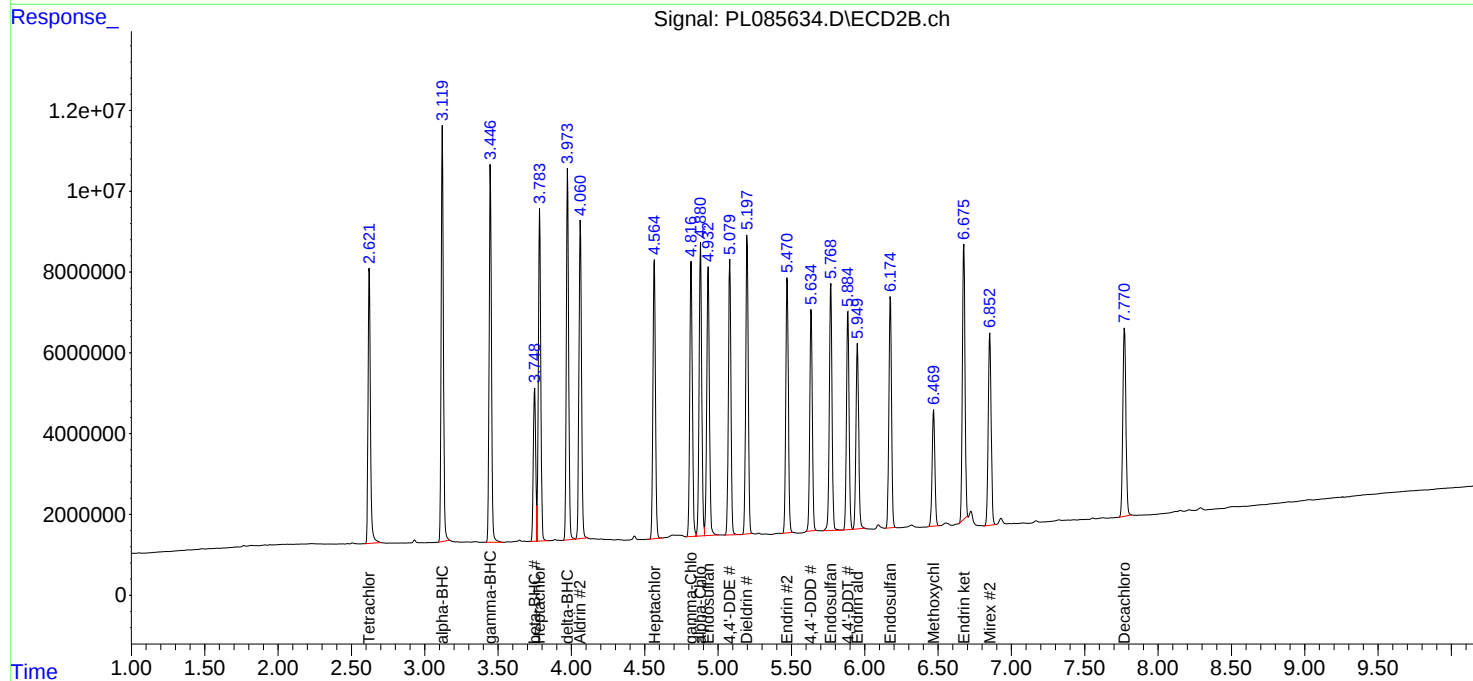
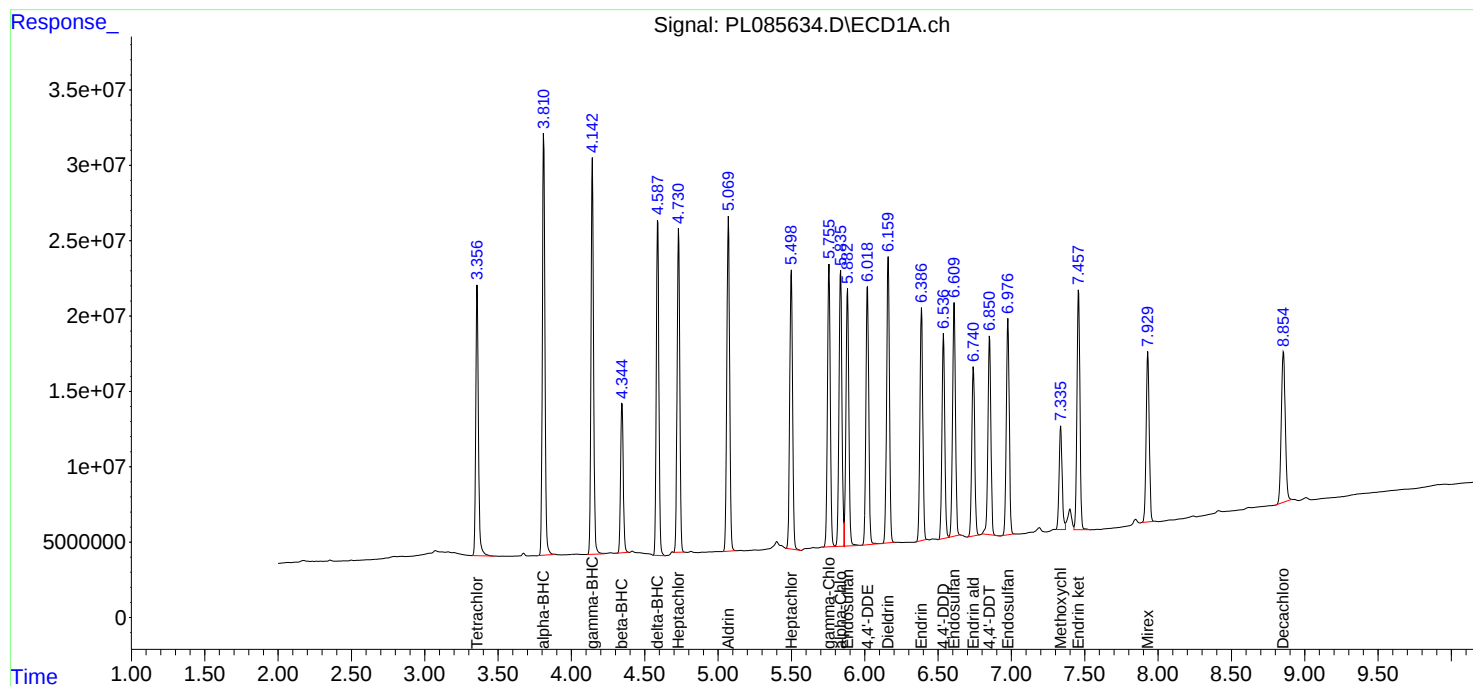
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

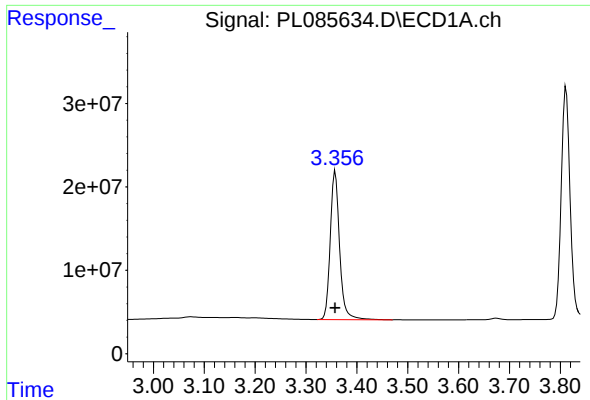
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
Data File : PL085634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 19:48
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 03:02:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
Quant Title : GC Extractables
QLast Update : Tue Oct 03 03:00:48 2023
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

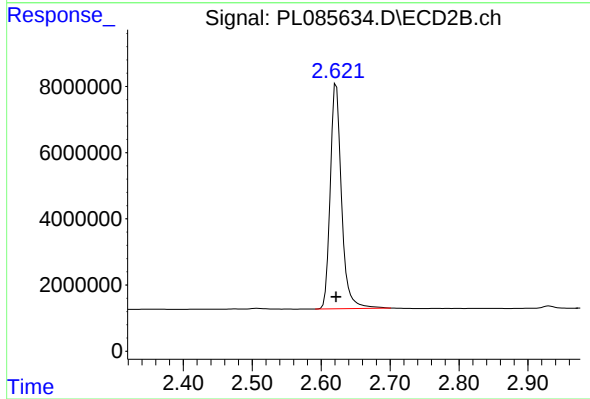




#1 Tetrachloro-m-xylene

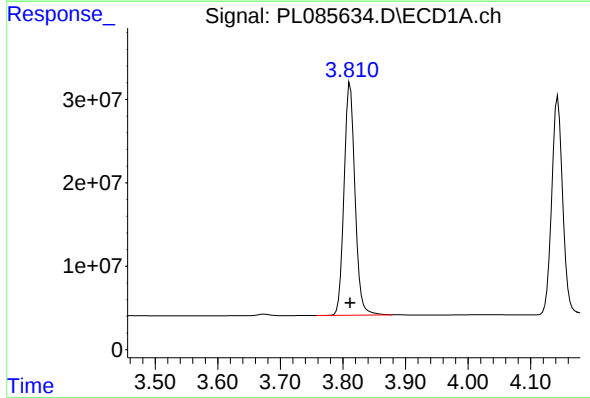
R.T.: 3.358 min
Delta R.T.: 0.000 min
Response: 227439283
Conc: 74.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



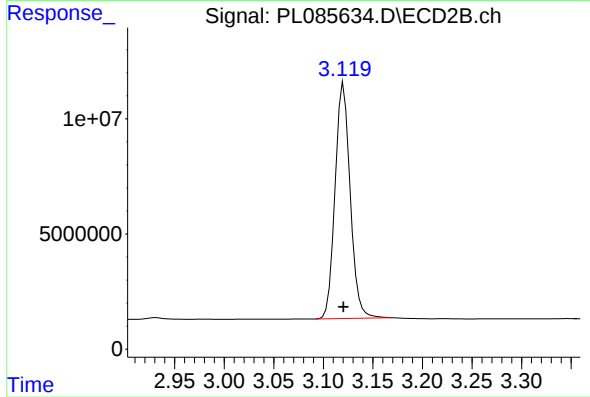
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 77114998
Conc: 73.90 ng/ml



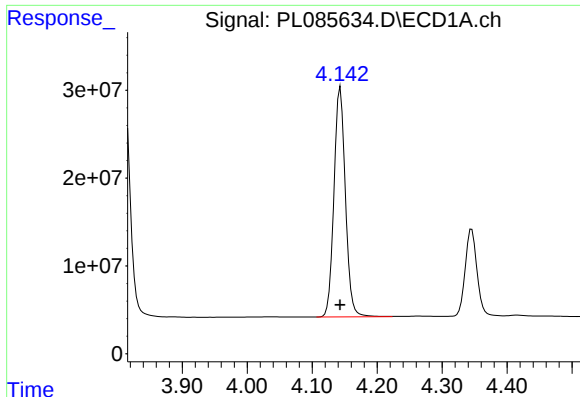
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.000 min
Response: 339856799
Conc: 76.19 ng/ml



#2 alpha-BHC

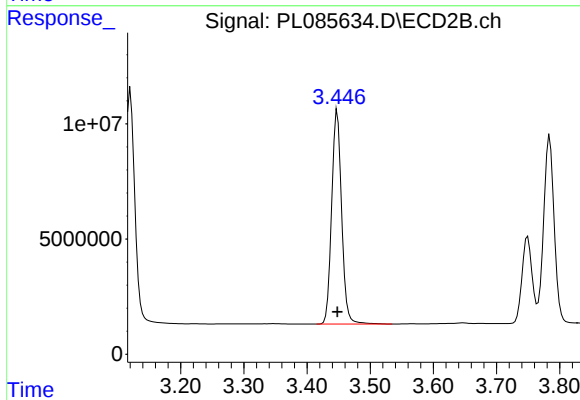
R.T.: 3.120 min
Delta R.T.: 0.000 min
Response: 108657938
Conc: 76.04 ng/ml



#3 gamma-BHC (Lindane)

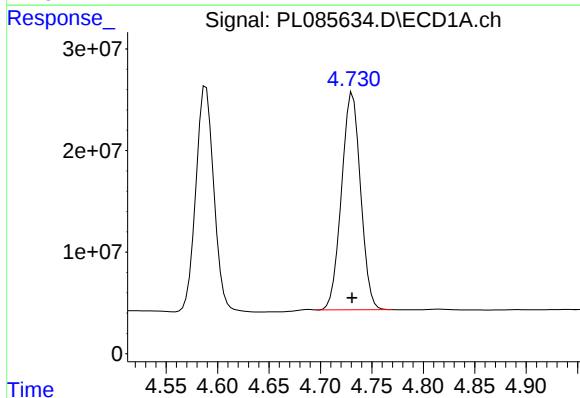
R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 319402898
Conc: 75.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



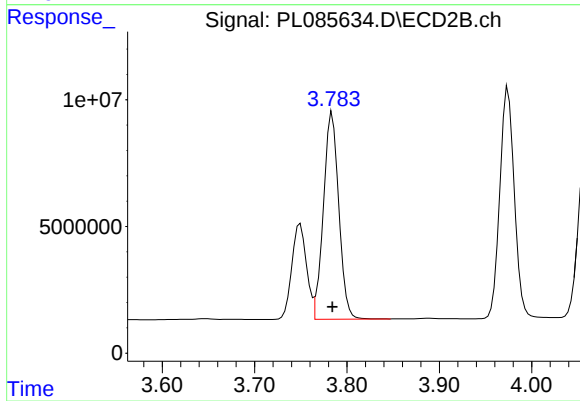
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 101782535
Conc: 75.62 ng/ml



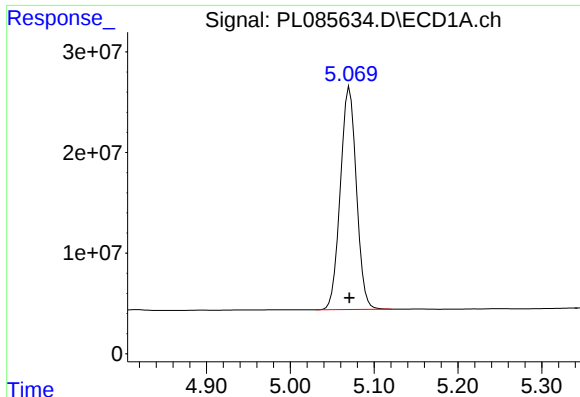
#4 Heptachlor

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 275751588
Conc: 75.01 ng/ml



#4 Heptachlor

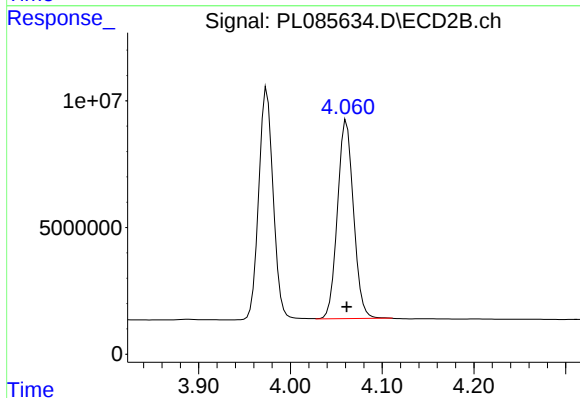
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 94408133
Conc: 75.74 ng/ml



#5 Aldrin

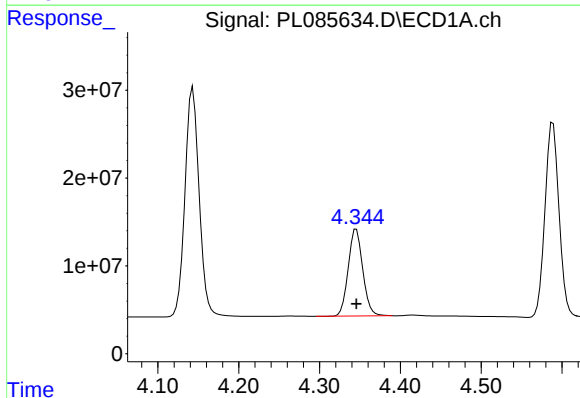
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 294914627
Conc: 75.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



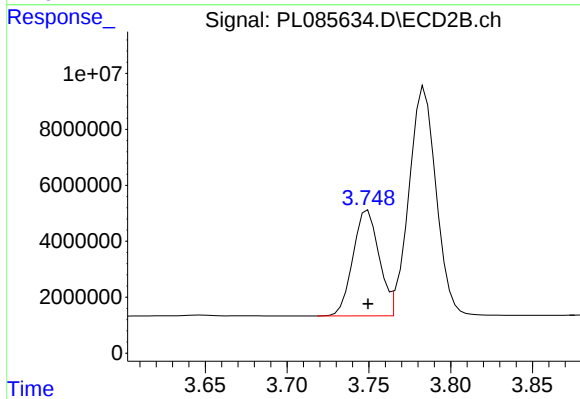
#5 Aldrin

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 95449950
Conc: 75.93 ng/ml



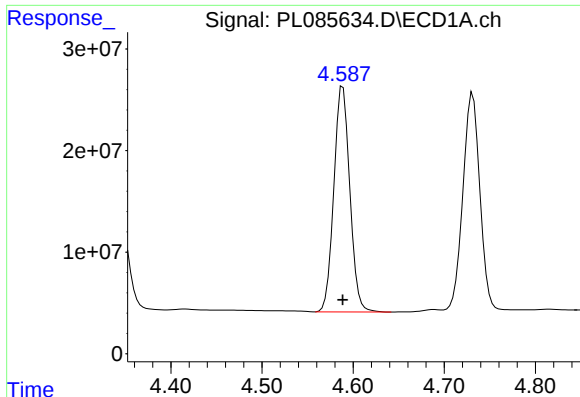
#6 beta-BHC

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 123891178
Conc: 72.96 ng/ml



#6 beta-BHC

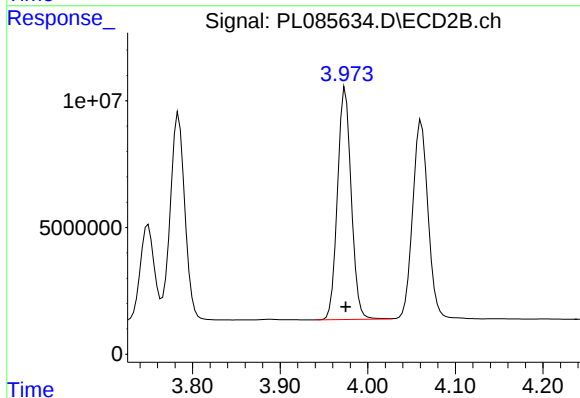
R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 41770789
Conc: 73.20 ng/ml



#7 delta-BHC

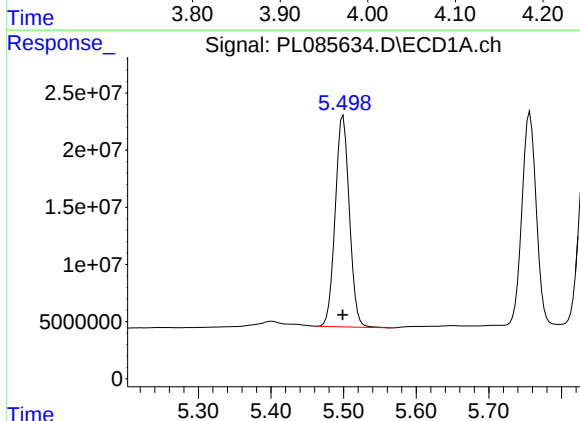
R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 270573246
Conc: 75.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



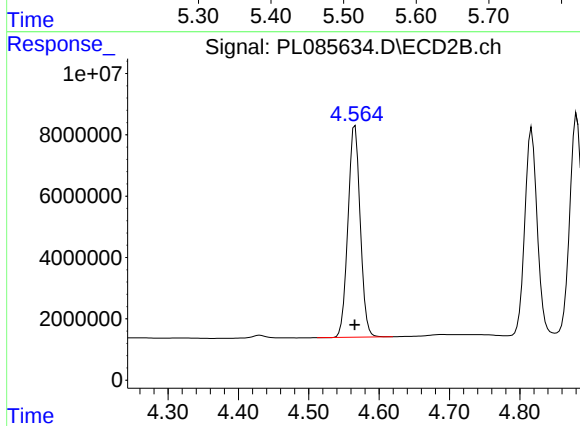
#7 delta-BHC

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 99792340
Conc: 75.96 ng/ml



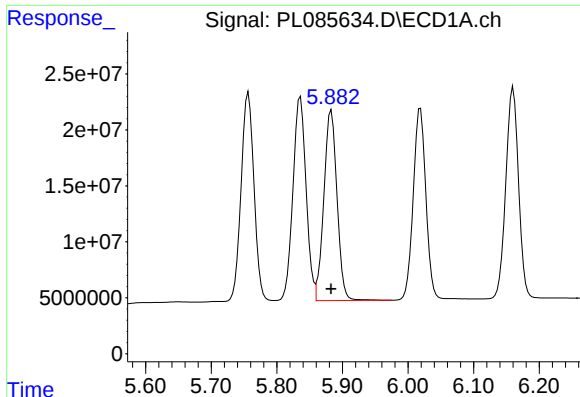
#8 Heptachlor epoxide

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 250090048
Conc: 74.22 ng/ml



#8 Heptachlor epoxide

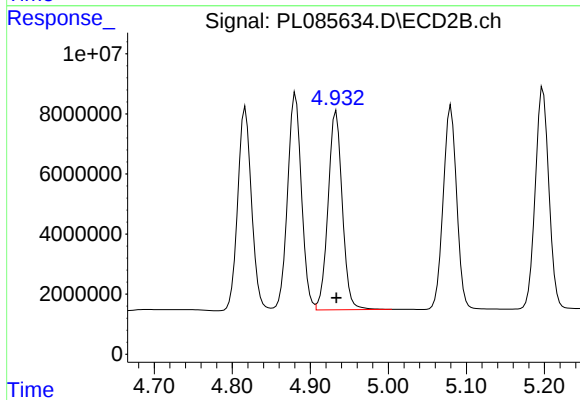
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 83678606
Conc: 73.93 ng/ml



#9 Endosulfan I

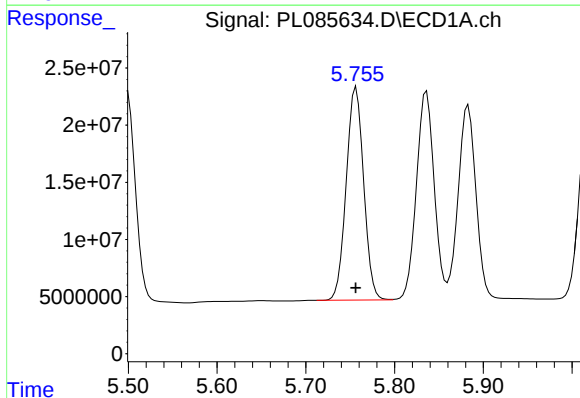
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 237474073
Conc: 74.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



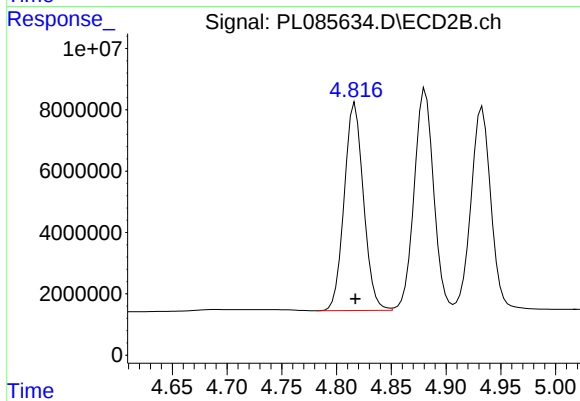
#9 Endosulfan I

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 83788882
Conc: 76.54 ng/ml



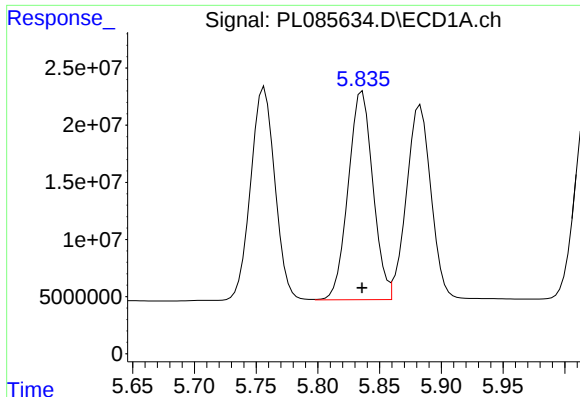
#10 gamma-Chlordane

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 254362904
Conc: 74.61 ng/ml



#10 gamma-Chlordane

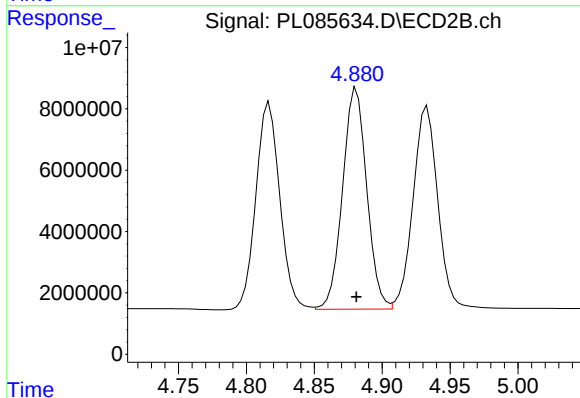
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 82982550
Conc: 71.79 ng/ml



#11 alpha-Chlordane

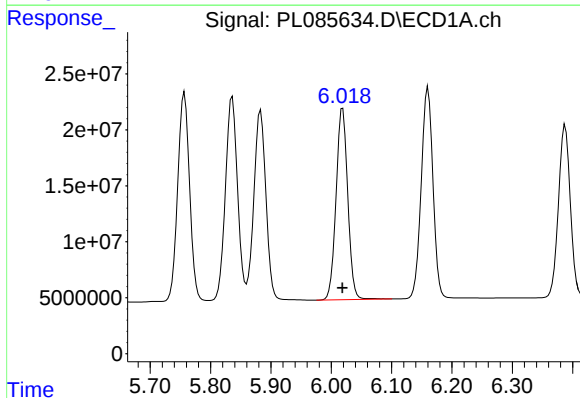
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 254409733
Conc: 74.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



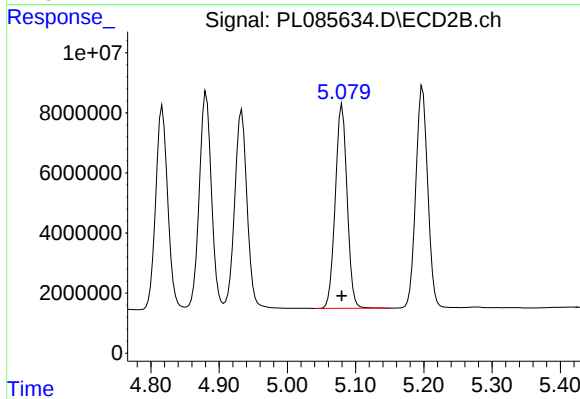
#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 89423463
Conc: 76.38 ng/ml



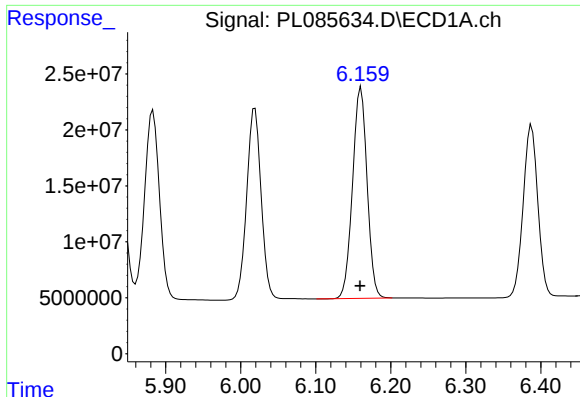
#12 4,4'-DDE

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 230150177
Conc: 75.70 ng/ml



#12 4,4'-DDE

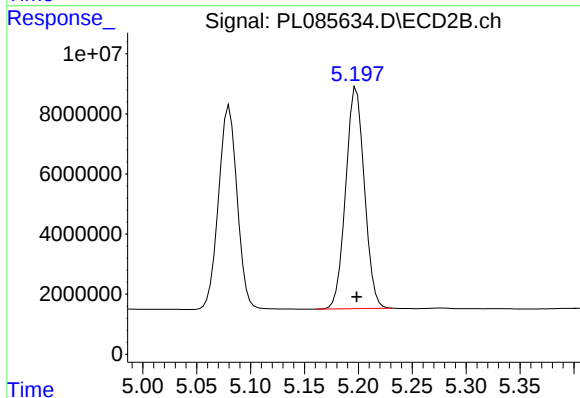
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 81552684
Conc: 78.26 ng/ml



#13 Dieldrin

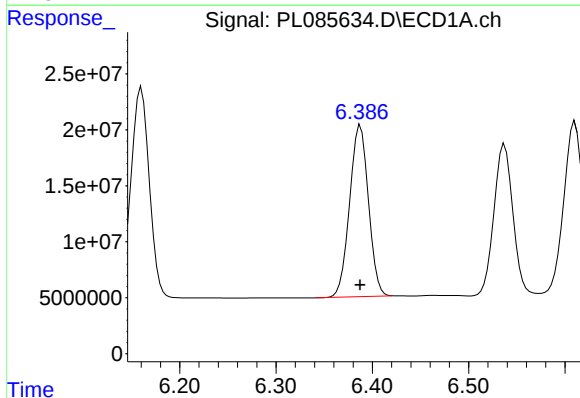
R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 253887580
Conc: 74.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



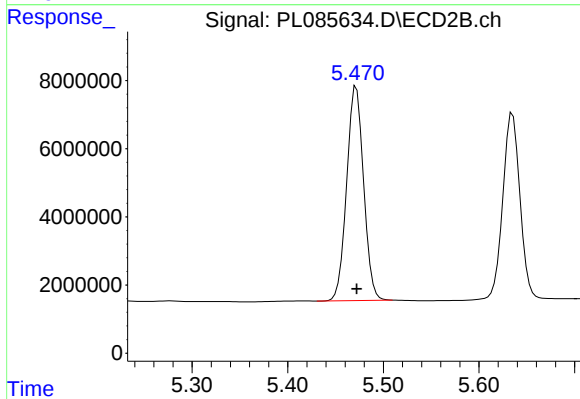
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 88991466
Conc: 77.85 ng/ml



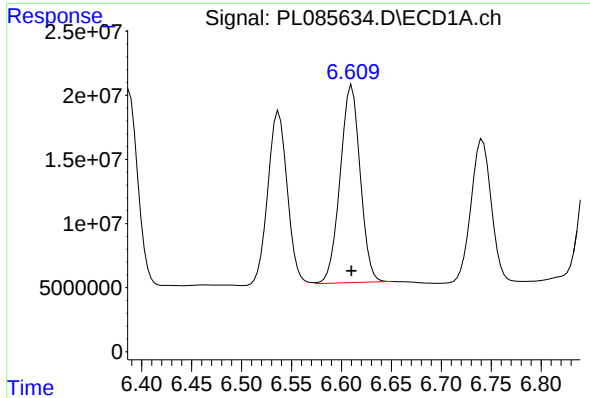
#14 Endrin

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 207897294
Conc: 74.62 ng/ml



#14 Endrin

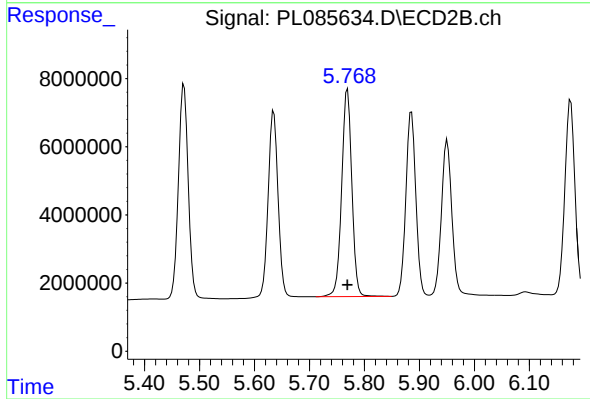
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 77636159
Conc: 77.33 ng/ml



#15 Endosulfan II

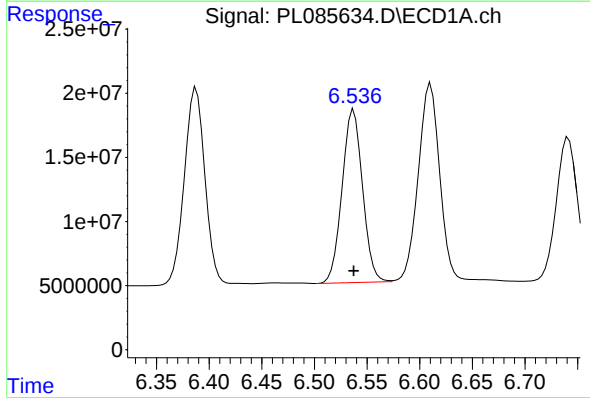
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 215337000
Conc: 72.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



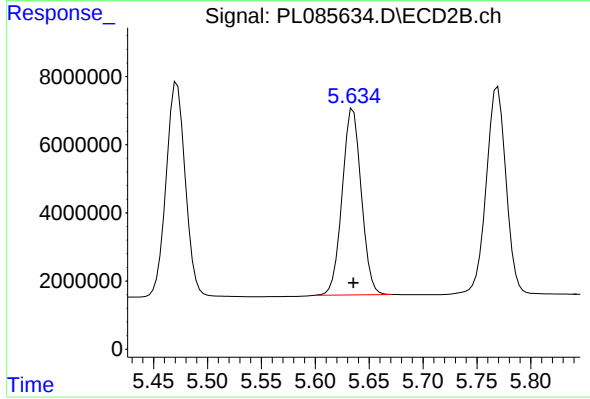
#15 Endosulfan II

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 78439648
Conc: 74.91 ng/ml



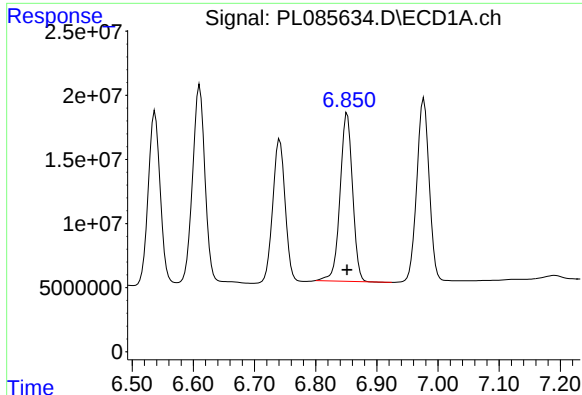
#16 4,4'-DDD

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 182927587
Conc: 74.92 ng/ml



#16 4,4'-DDD

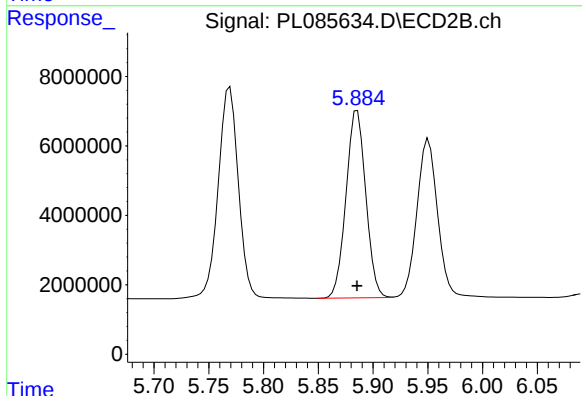
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 67595003
Conc: 77.34 ng/ml



#17 4,4'-DDT

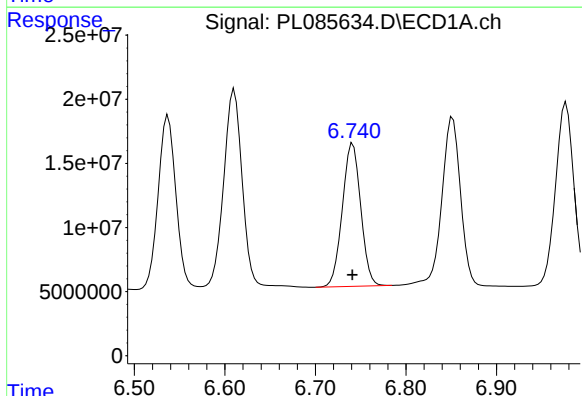
R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 185928523
Conc: 75.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



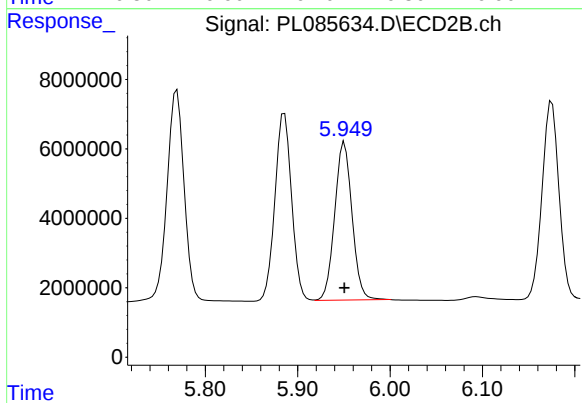
#17 4,4'-DDT

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 67796216
Conc: 77.79 ng/ml



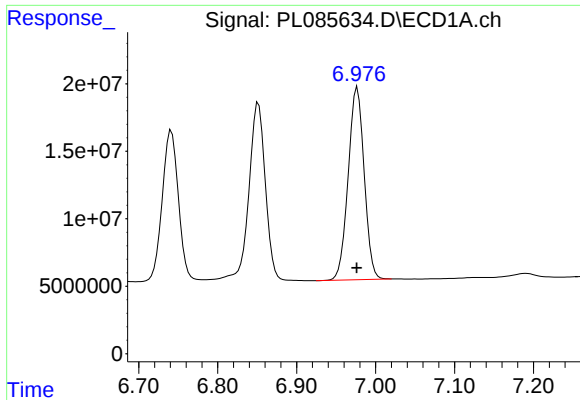
#18 Endrin aldehyde

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 157445868
Conc: 73.06 ng/ml



#18 Endrin aldehyde

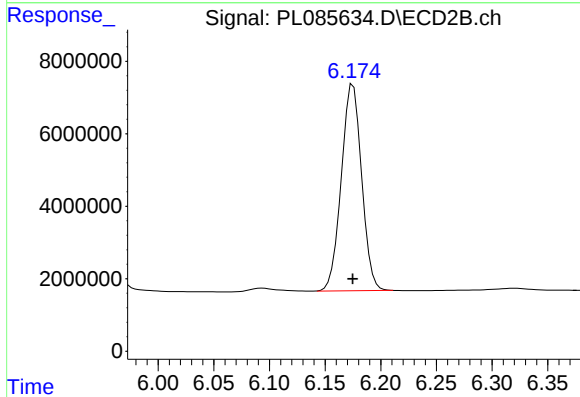
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 59434530
Conc: 73.13 ng/ml



#19 Endosulfan Sulfate

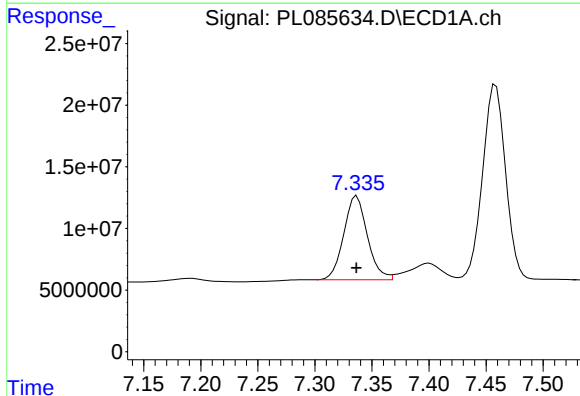
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 200625795
Conc: 73.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



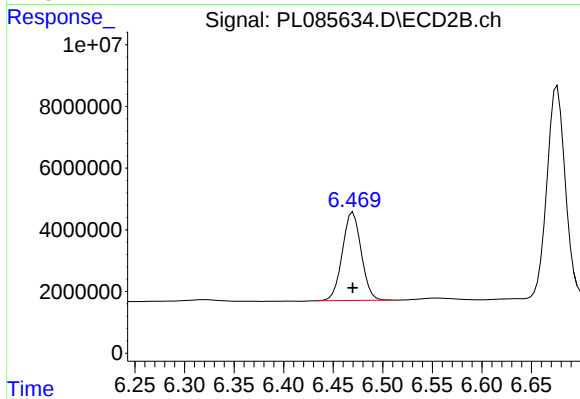
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 72471193
Conc: 75.29 ng/ml



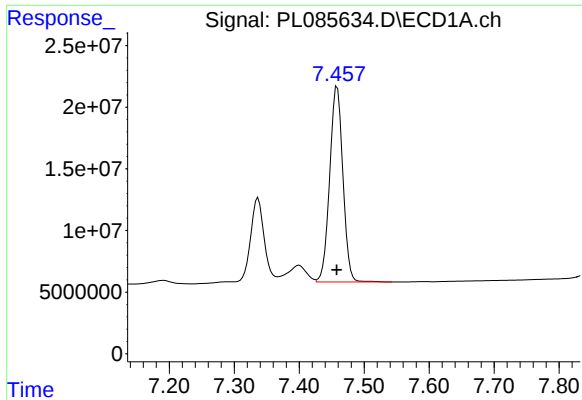
#20 Methoxychlor

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 98134010
Conc: 72.01 ng/ml



#20 Methoxychlor

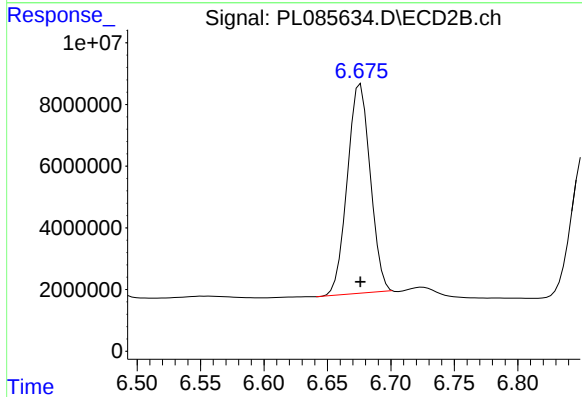
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 37901978
Conc: 74.07 ng/ml



#21 Endrin ketone

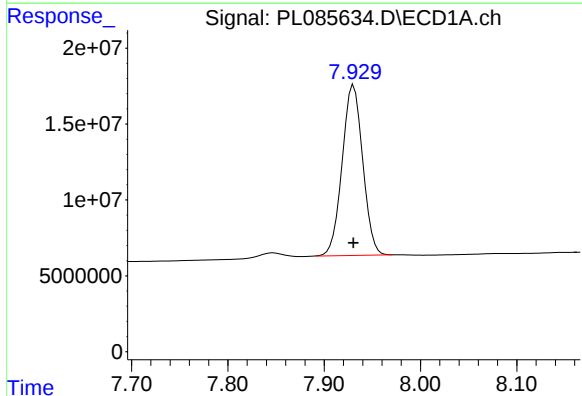
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 223726272
Conc: 74.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



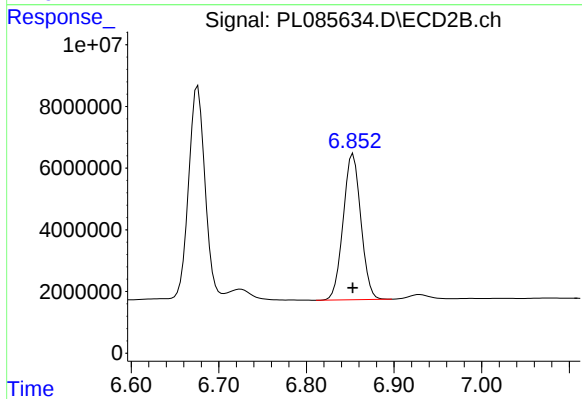
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 85424748
Conc: 74.71 ng/ml



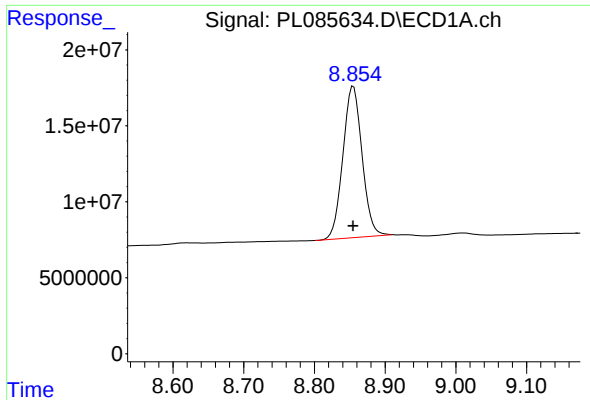
#22 Mirex

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 166209941
Conc: 72.66 ng/ml



#22 Mirex

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 66389574
Conc: 72.41 ng/ml



#28 Decachlorobiphenyl

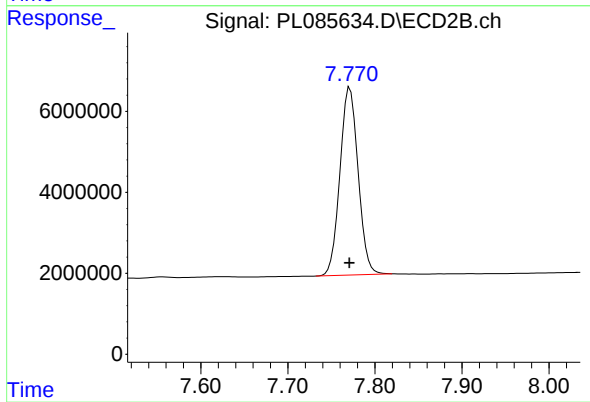
R.T.: 8.855 min

Delta R.T.: 0.000 min

Response: 187601729

Conc: 72.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.771 min

Delta R.T.: 0.000 min

Response: 67363966

Conc: 73.21 ng/ml