

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
 Data File : PL085636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 20:16
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 03:03:02 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	73422561	26439826	23.940	25.337
2)	SA Decachlor...	8.855	7.772	64638830	23110471	24.991	25.117
Target Compounds							
2)	A alpha-BHC	3.812	3.120	101.7E6	31984735	22.789	22.383
3)	MA gamma-BHC...	4.143	3.448	96949660	30854964	22.923	22.923
4)	MA Heptachlor	4.730	3.784	86574653	29141297	23.550	23.379
5)	MB Aldrin	5.070	4.061	90997608	30700834	23.288	24.421
6)	B beta-BHC	4.345	3.749	41591095	13867832	24.492	24.303
7)	B delta-BHC	4.589	3.975	82058144	29686090	22.923	22.597
8)	B Heptachlo...	5.499	4.565	80233318	28337032	23.810	25.036
9)	A Endosulfan I	5.883	4.933	77048739	27139138	24.080	24.792
10)	B gamma-Chl...	5.756	4.817	80580854	28181901	23.635	24.380
11)	B alpha-Chl...	5.835	4.881	82203227	28939613	23.947	24.720
12)	B 4,4'-DDE	6.019	5.080	70963385	24658264	23.342	23.662
13)	MA Dieldrin	6.159	5.198	80259226	27215585	23.698	23.808
14)	MA Endrin	6.387	5.471	65865846	23830889	23.642	23.738
15)	B Endosulfa...	6.609	5.769	73501093	26016844	24.880	24.846
16)	A 4,4'-DDD	6.537	5.635	57094687	20843184	23.383	23.850
17)	MA 4,4'-DDT	6.851	5.885	58175882	20250670	23.567	23.235
18)	B Endrin al...	6.741	5.951	52570437	20913502	24.395	25.732
19)	B Endosulfa...	6.976	6.175	65058143	23437596	23.858	24.349
20)	A Methoxychlor	7.337	6.470	34790064	12533641	25.528	24.494
21)	B Endrin ke...	7.458	6.676	70745026	26905757	23.499	23.532
22)	Mirex	7.931	6.854	55884523	22839229	24.432	24.910

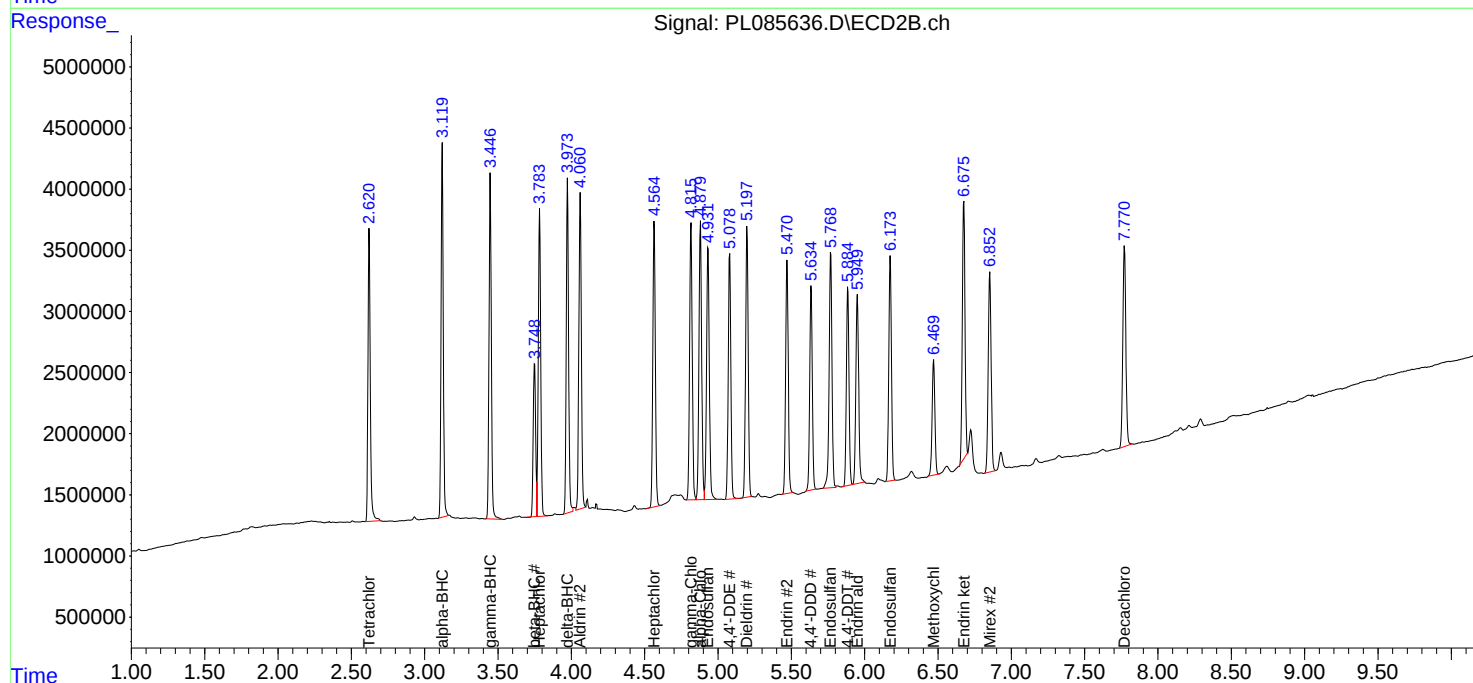
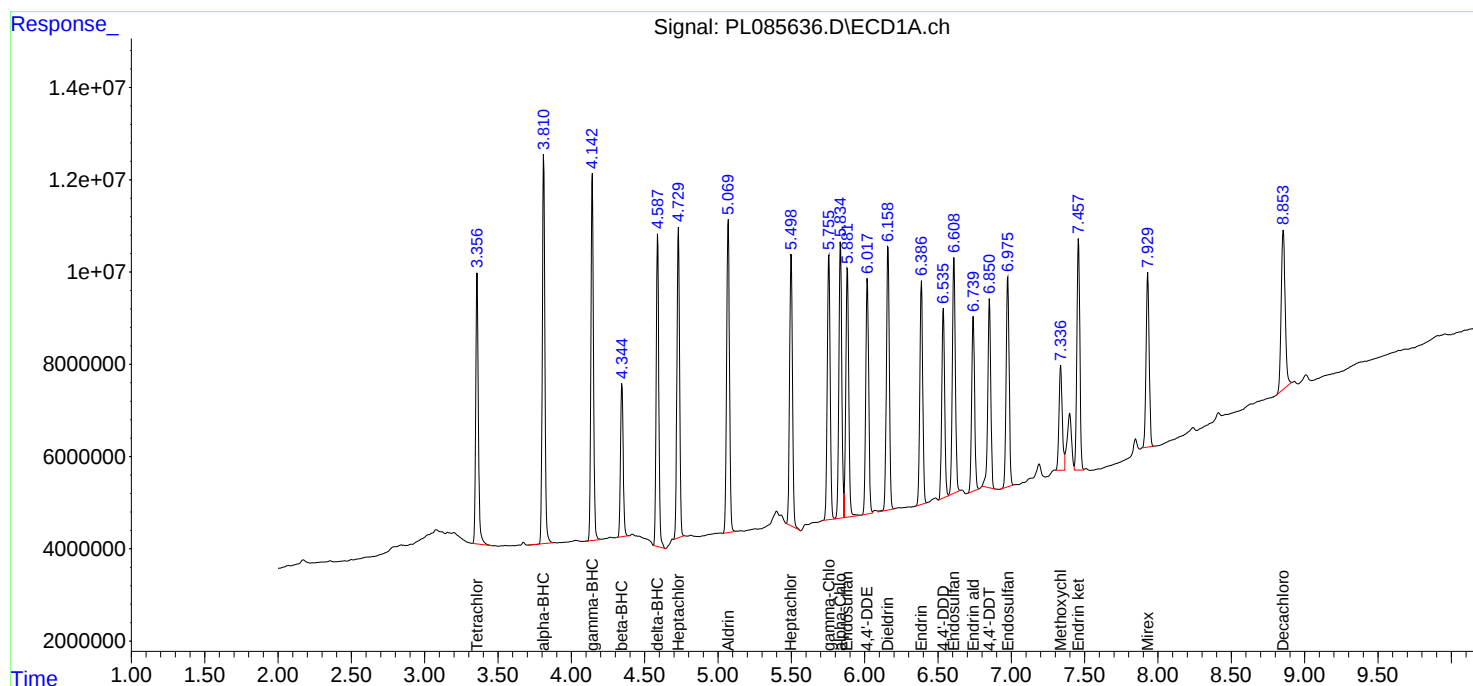
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

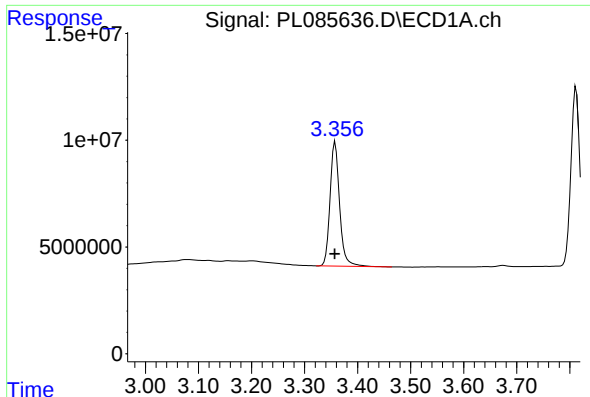
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
Data File : PL085636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 20:16
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

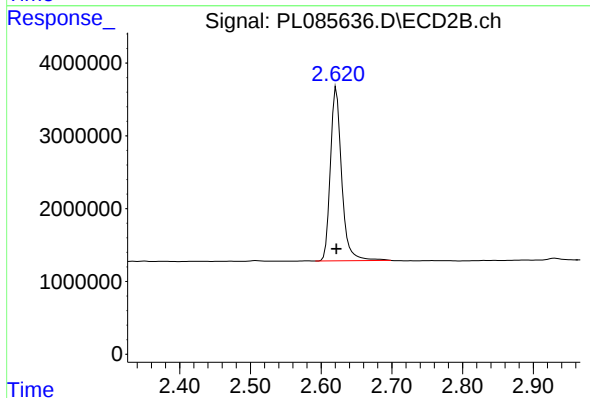




#1 Tetrachloro-m-xylene

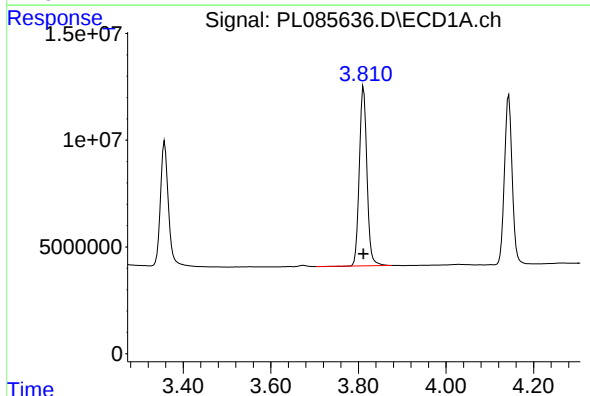
R.T.: 3.358 min
Delta R.T.: 0.000 min
Response: 73422561
Conc: 23.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



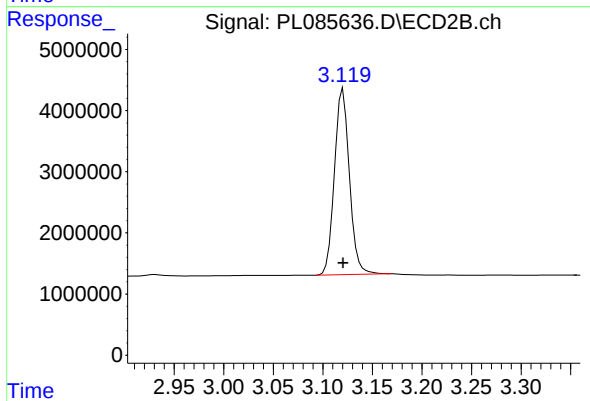
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 26439826
Conc: 25.34 ng/ml



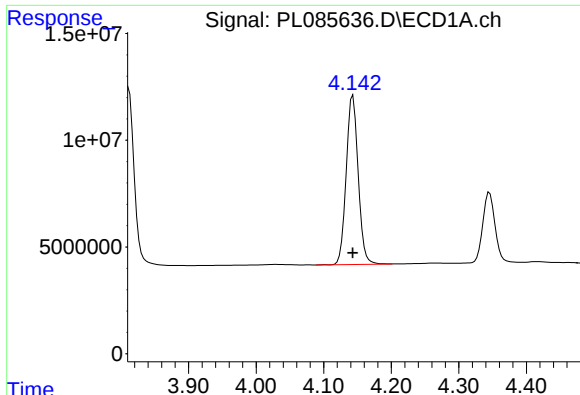
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.000 min
Response: 101650028
Conc: 22.79 ng/ml



#2 alpha-BHC

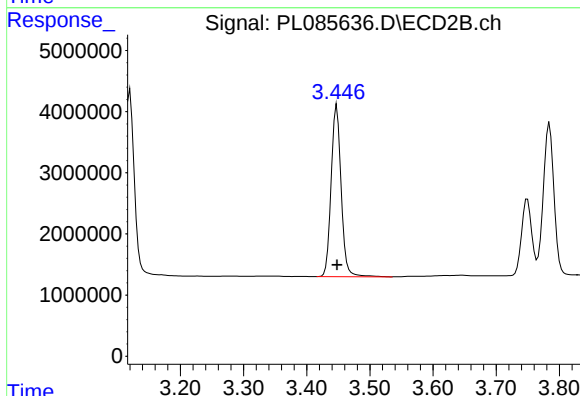
R.T.: 3.120 min
Delta R.T.: 0.000 min
Response: 31984735
Conc: 22.38 ng/ml



#3 gamma-BHC (Lindane)

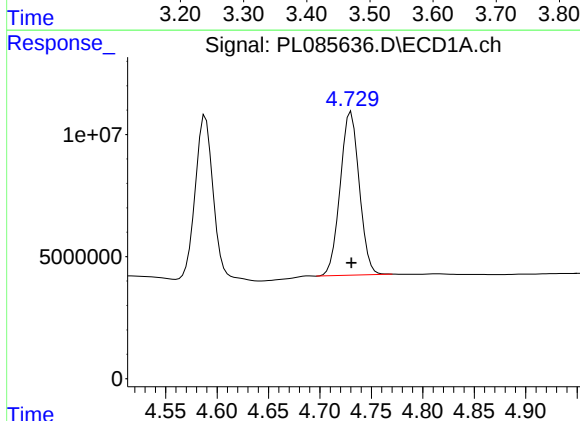
R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 96949660
Conc: 22.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



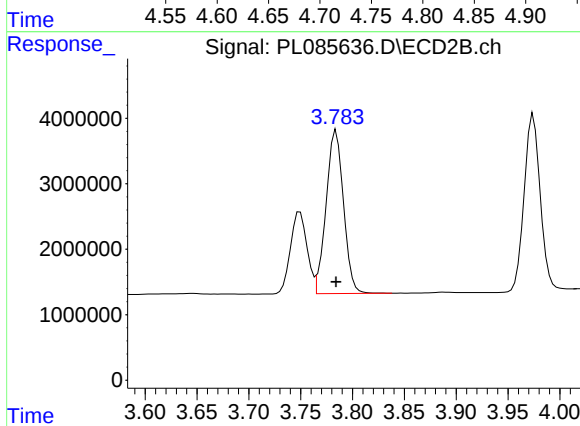
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 30854964
Conc: 22.92 ng/ml



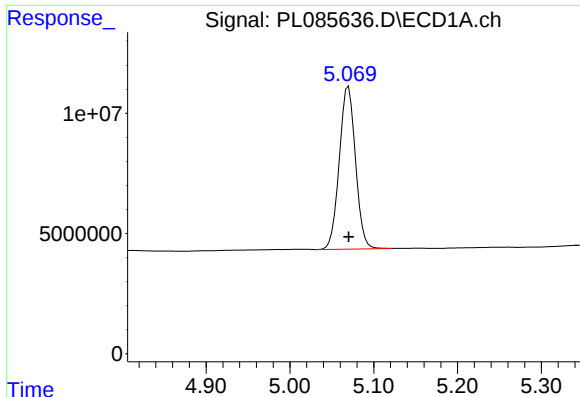
#4 Heptachlor

R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 86574653
Conc: 23.55 ng/ml



#4 Heptachlor

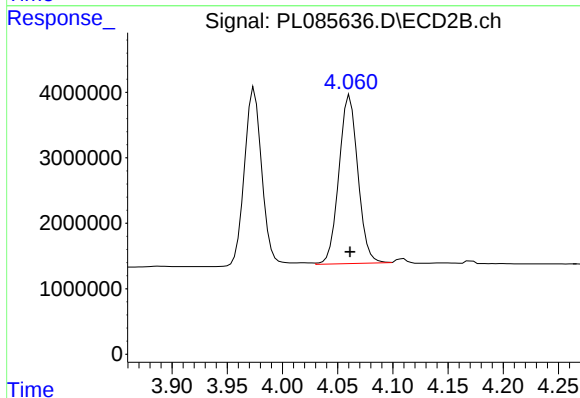
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 29141297
Conc: 23.38 ng/ml



#5 Aldrin

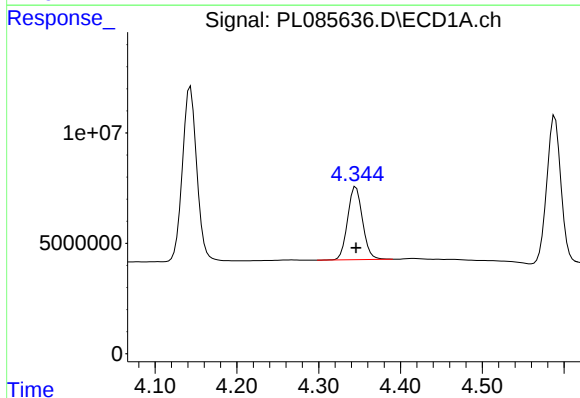
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 90997608
Conc: 23.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



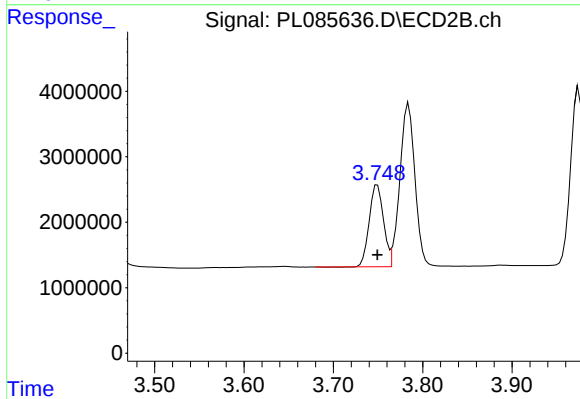
#5 Aldrin

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 30700834
Conc: 24.42 ng/ml



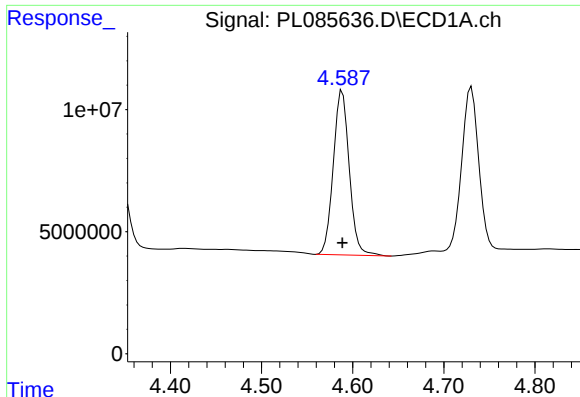
#6 beta-BHC

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 41591095
Conc: 24.49 ng/ml



#6 beta-BHC

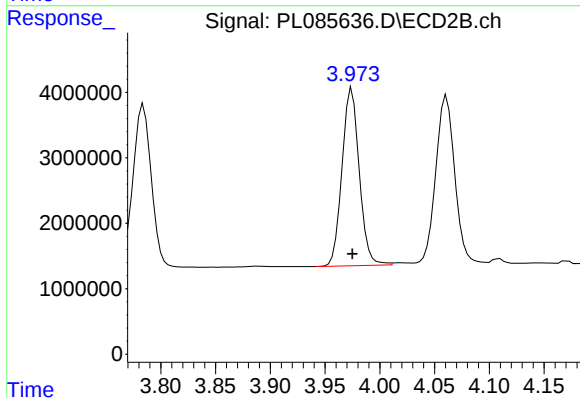
R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 13867832
Conc: 24.30 ng/ml



#7 delta-BHC

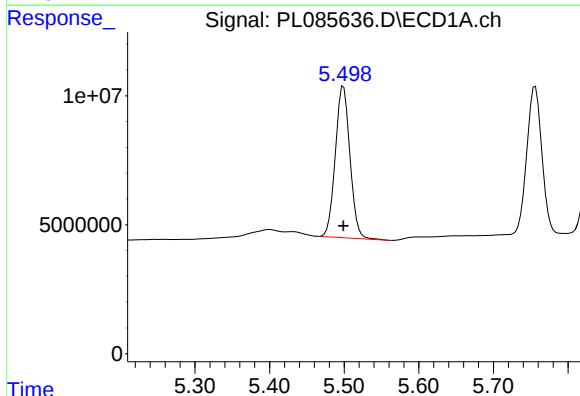
R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 82058144
Conc: 22.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



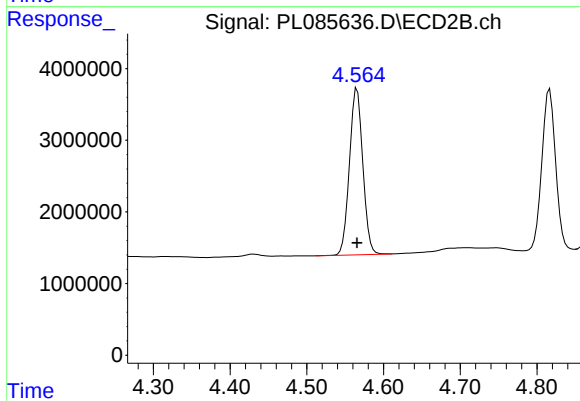
#7 delta-BHC

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 29686090
Conc: 22.60 ng/ml



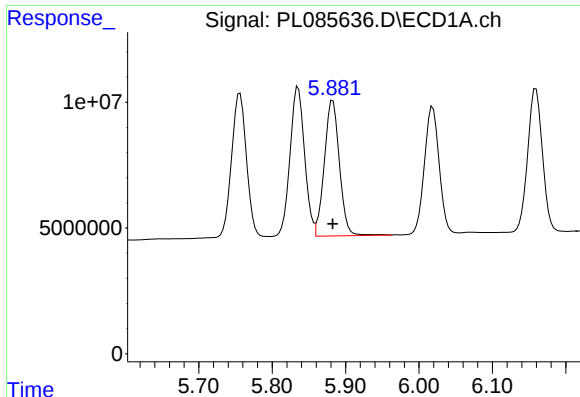
#8 Heptachlor epoxide

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 80233318
Conc: 23.81 ng/ml



#8 Heptachlor epoxide

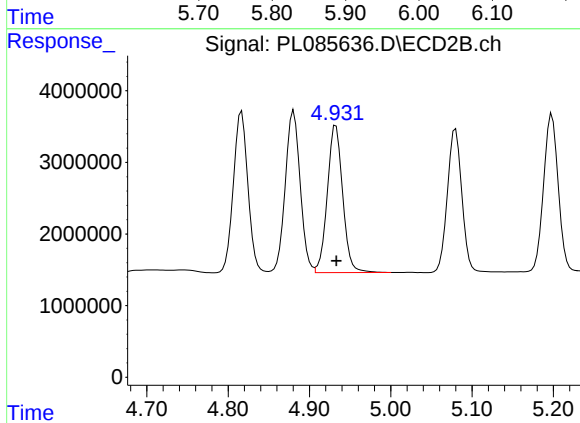
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 28337032
Conc: 25.04 ng/ml



#9 Endosulfan I

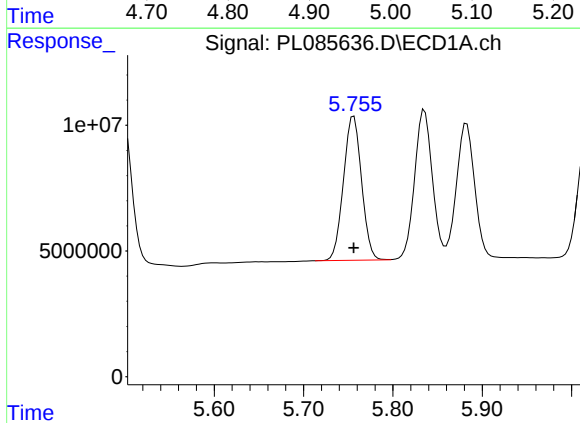
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 77048739
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



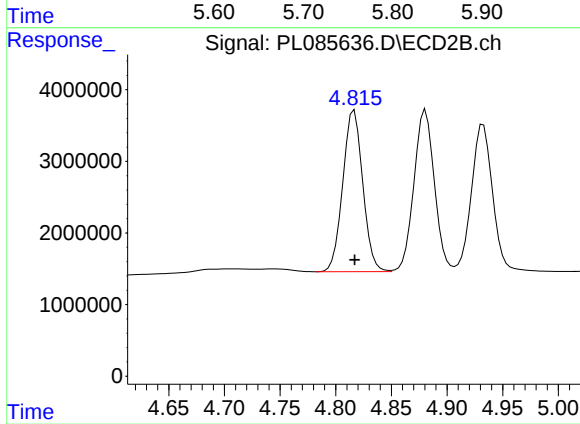
#9 Endosulfan I

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 27139138
Conc: 24.79 ng/ml



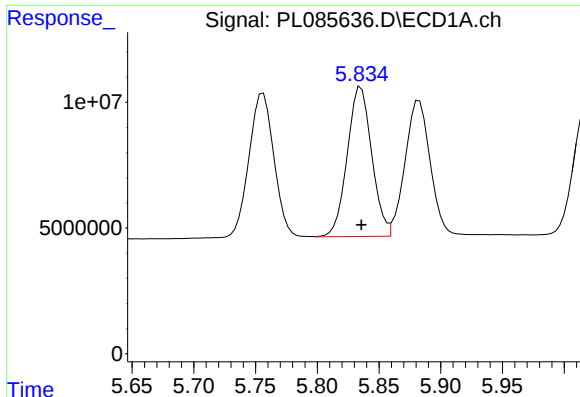
#10 gamma-Chlordane

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 80580854
Conc: 23.64 ng/ml



#10 gamma-Chlordane

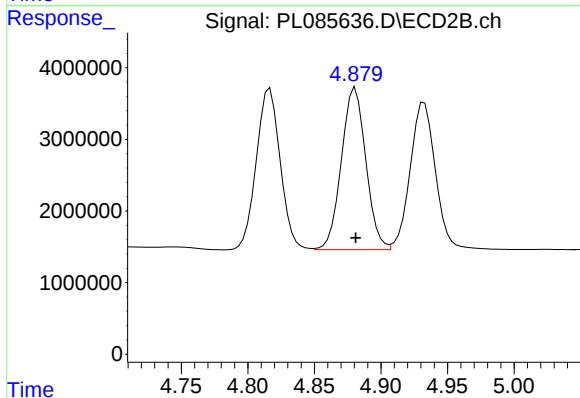
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 28181901
Conc: 24.38 ng/ml



#11 alpha-Chlordane

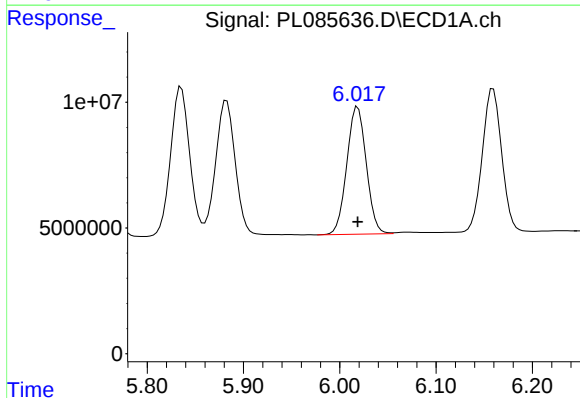
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 82203227
Conc: 23.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



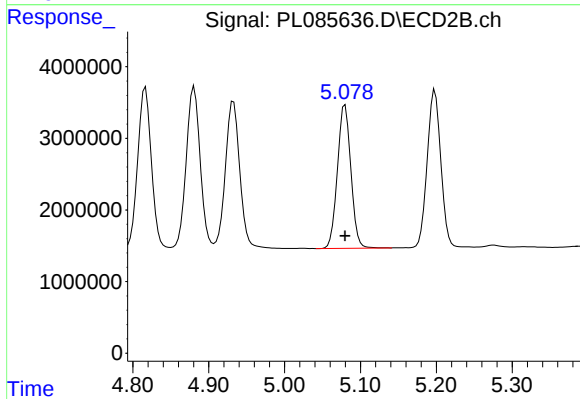
#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 28939613
Conc: 24.72 ng/ml



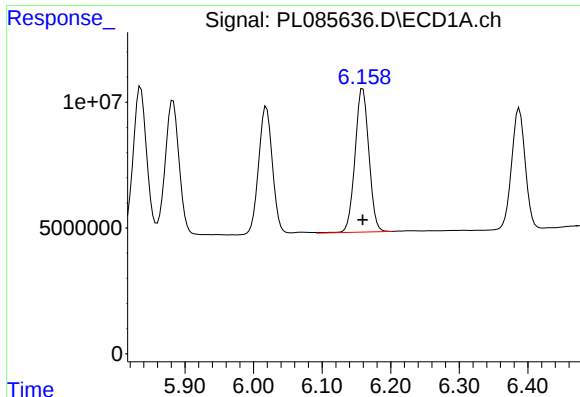
#12 4,4'-DDE

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 70963385
Conc: 23.34 ng/ml



#12 4,4'-DDE

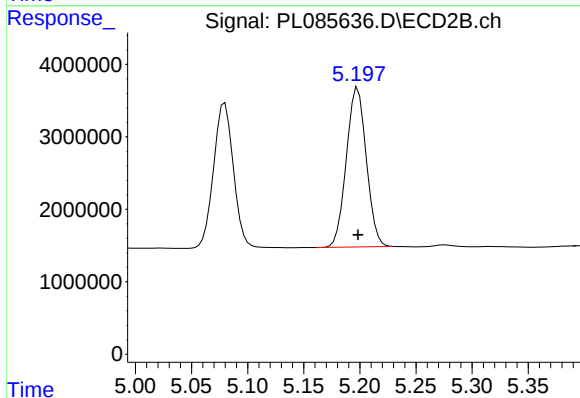
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 24658264
Conc: 23.66 ng/ml



#13 Dieldrin

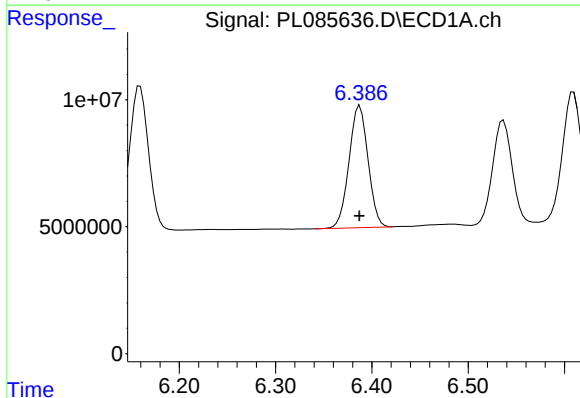
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 80259226
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



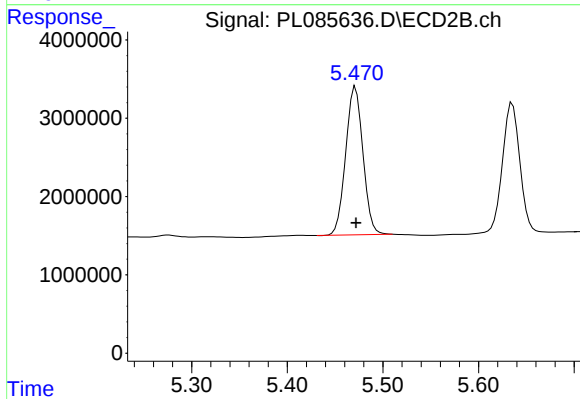
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 27215585
Conc: 23.81 ng/ml



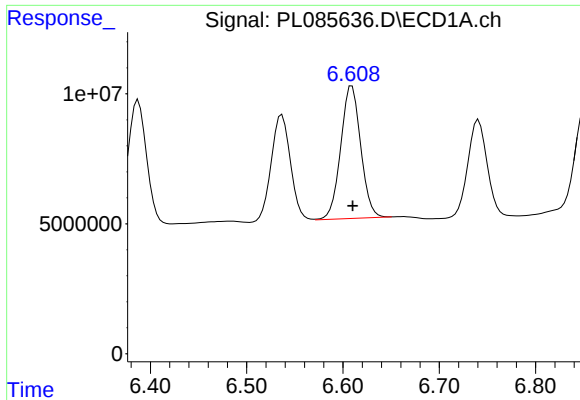
#14 Endrin

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 65865846
Conc: 23.64 ng/ml



#14 Endrin

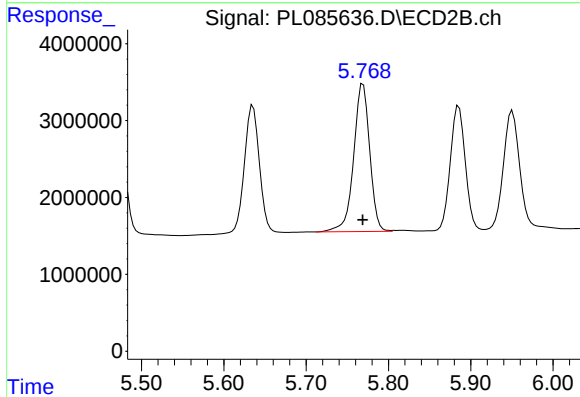
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 23830889
Conc: 23.74 ng/ml



#15 Endosulfan II

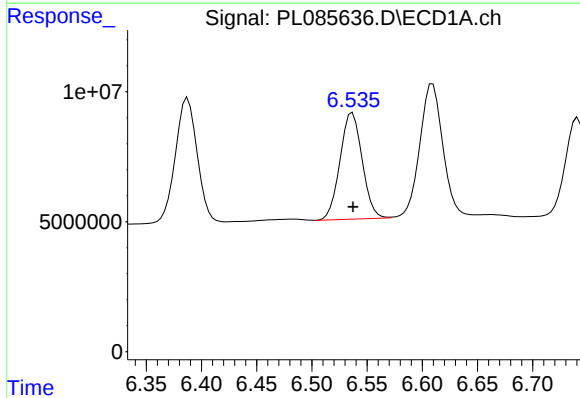
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 73501093
Conc: 24.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



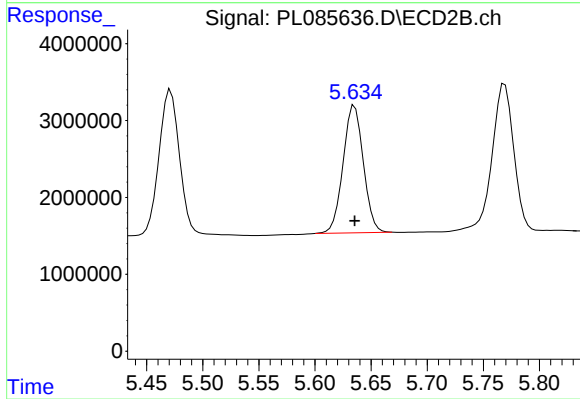
#15 Endosulfan II

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 26016844
Conc: 24.85 ng/ml



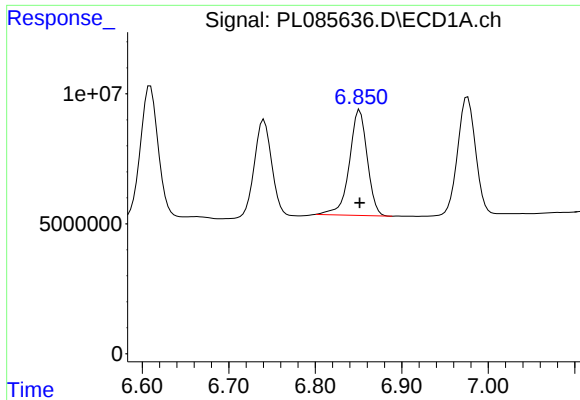
#16 4,4'-DDD

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 57094687
Conc: 23.38 ng/ml



#16 4,4'-DDD

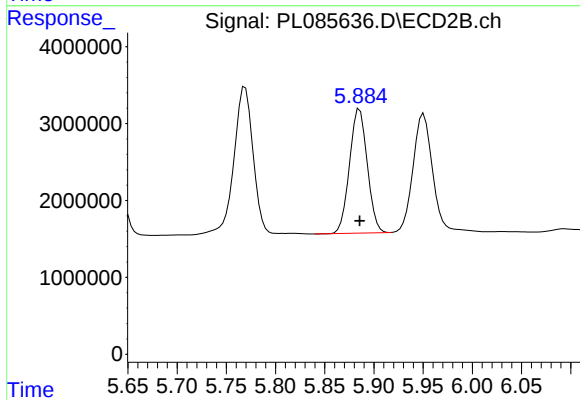
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 20843184
Conc: 23.85 ng/ml



#17 4,4'-DDT

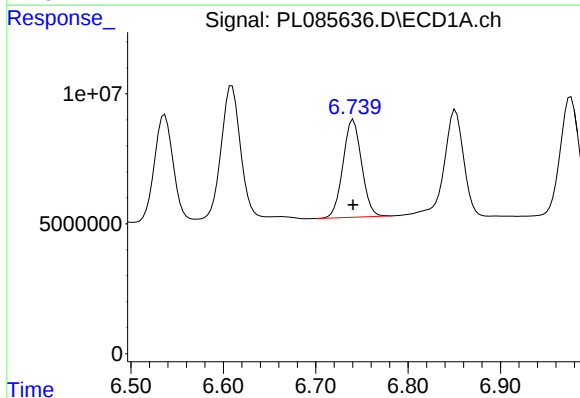
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 58175882
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



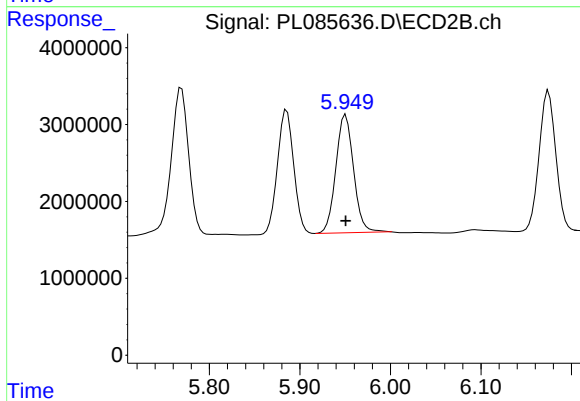
#17 4,4'-DDT

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 20250670
Conc: 23.24 ng/ml



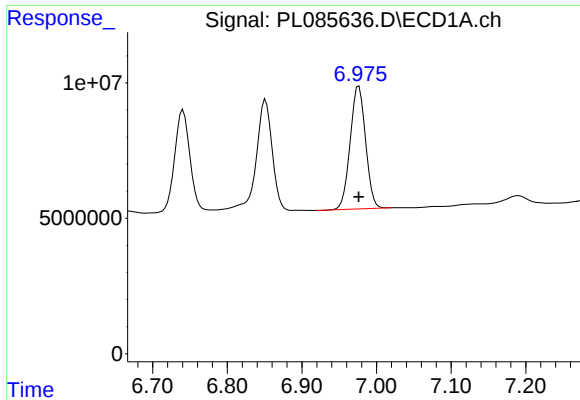
#18 Endrin aldehyde

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 52570437
Conc: 24.39 ng/ml



#18 Endrin aldehyde

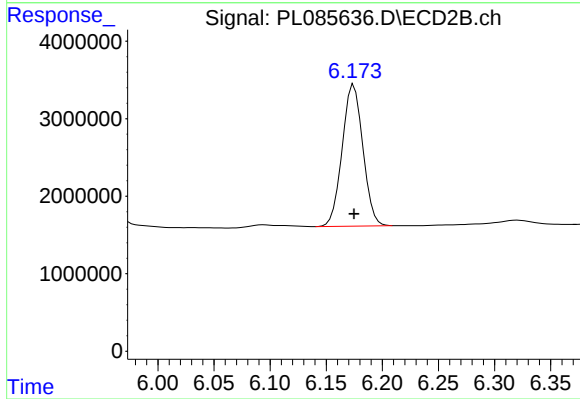
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 20913502
Conc: 25.73 ng/ml



#19 Endosulfan Sulfate

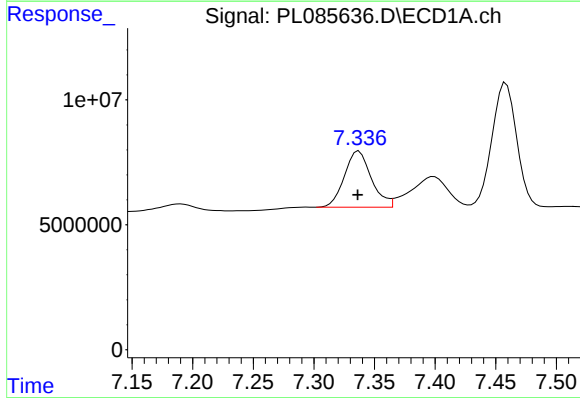
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 65058143
Conc: 23.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



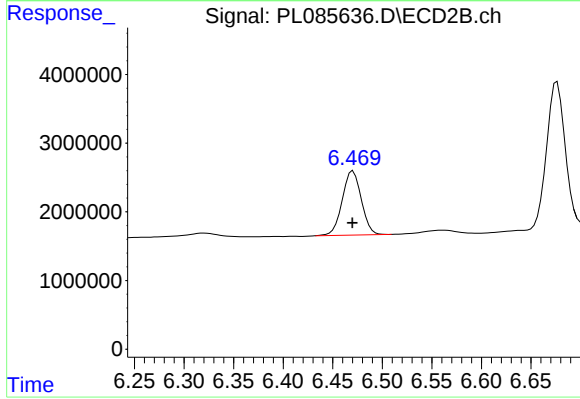
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 23437596
Conc: 24.35 ng/ml



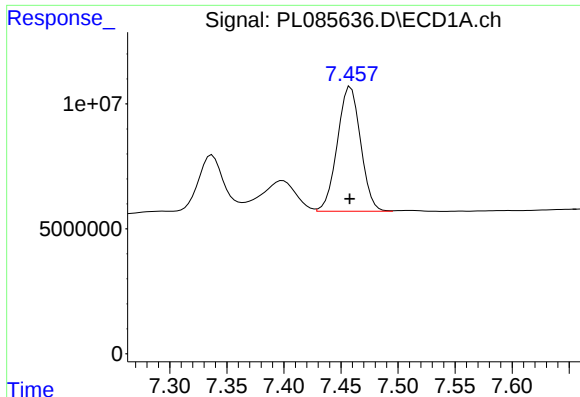
#20 Methoxychlor

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 34790064
Conc: 25.53 ng/ml



#20 Methoxychlor

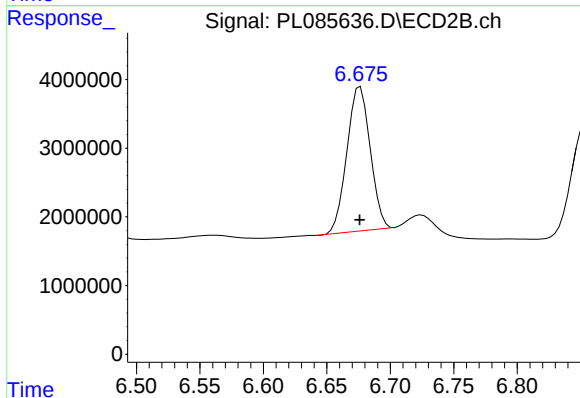
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 12533641
Conc: 24.49 ng/ml



#21 Endrin ketone

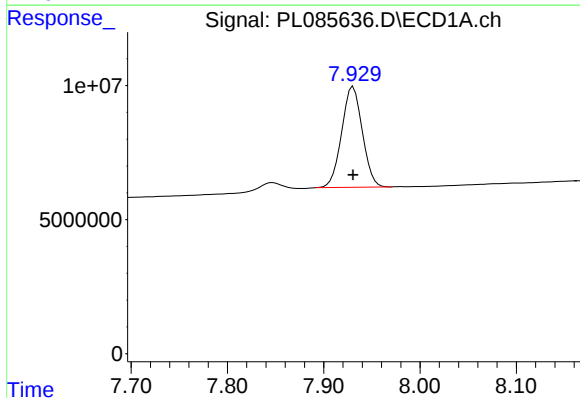
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 70745026
Conc: 23.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



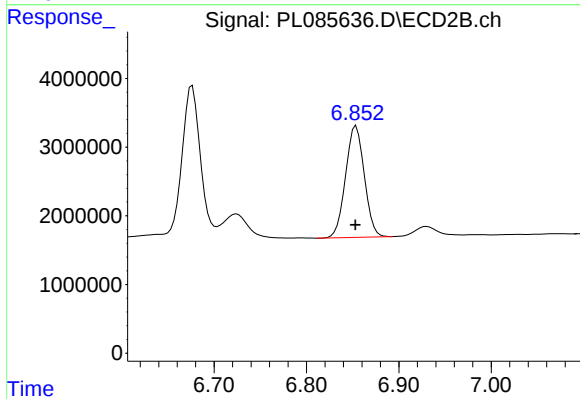
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 26905757
Conc: 23.53 ng/ml



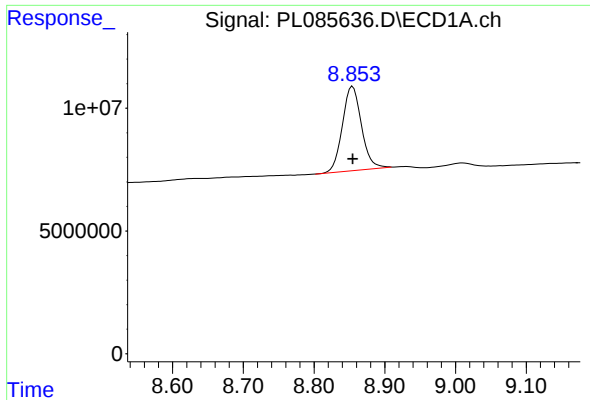
#22 Mirex

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 55884523
Conc: 24.43 ng/ml



#22 Mirex

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 22839229
Conc: 24.91 ng/ml



#28 Decachlorobiphenyl

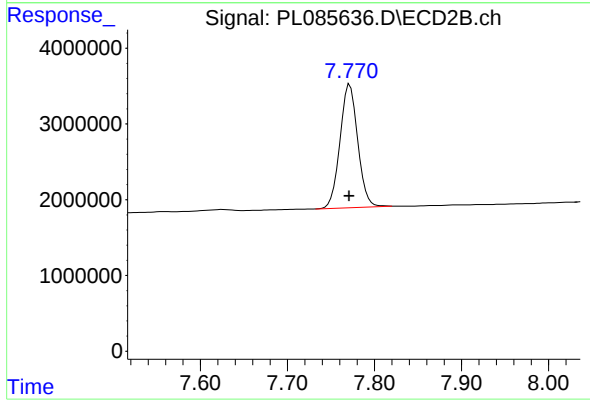
R.T.: 8.855 min

Delta R.T.: 0.000 min

Response: 64638830

Conc: 24.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.772 min

Delta R.T.: 0.000 min

Response: 23110471

Conc: 25.12 ng/ml