

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112923\
 Data File : PL086858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2023 03:35
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 03:52:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 03:31:33 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...	3.343	2.610	14061478	3866749	4.255	4.077
2)	SA Decachlor...	8.845	7.761	13290877	5460402	4.928	4.892
Target Compounds							
2)	A alpha-BHC	3.797	3.108	17305493	4512978	3.523	3.317
3)	MA gamma-BHC...	4.129	3.435	17073229	4548376	3.708	3.498
4)	MA Heptachlor	4.715	3.771	16847695	4730752	4.083	3.852
5)	MB Aldrin	5.055	4.047	17207226	4718127	3.900	3.652
6)	B beta-BHC	4.333	3.738	9343564	2334503	4.968	4.253
7)	B delta-BHC	4.576	3.962	19229161	4217577	4.447	3.384
8)	B Heptachlo...	5.486	4.552	12833851	4673448	3.377	3.913
9)	A Endosulfan I	5.869	4.919	16917762	11897148	4.630	9.279 #
10)	B gamma-Chl...	5.744	4.804	16142166	4693981	4.152	3.924
11)	B alpha-Chl...	5.823	4.869	16613138	7909857	4.285	6.203 #
12)	B 4,4'-DDE	6.007	5.067	12492160	3365968	3.977	3.452
13)	MA Dieldrin	6.147	5.186	14398205	3980557	3.990	3.521
14)	MA Endrin	6.375	5.459	10994061	3260527	4.137	3.682
15)	B Endosulfa...	6.599	5.757	12598009	3677566	4.283	3.750
16)	A 4,4'-DDD	6.526	5.624	8789447	2826197	3.578	3.447
17)	MA 4,4'-DDT	6.841	5.874	13825142	2890644	5.185	3.360 #
18)	B Endrin al...	6.730	5.939	10124908	3087365	4.664	4.257
19)	B Endosulfa...	6.966	6.164	12721292	4052255	4.325	4.074
20)	A Methoxychlor	7.328	6.459	5792778	2147455	4.212	3.969
21)	B Endrin ke...	7.448	6.665	12378670	4440062	3.954	3.664
22)	Mirex	7.920	6.842	12452144	4972146	4.782	4.665

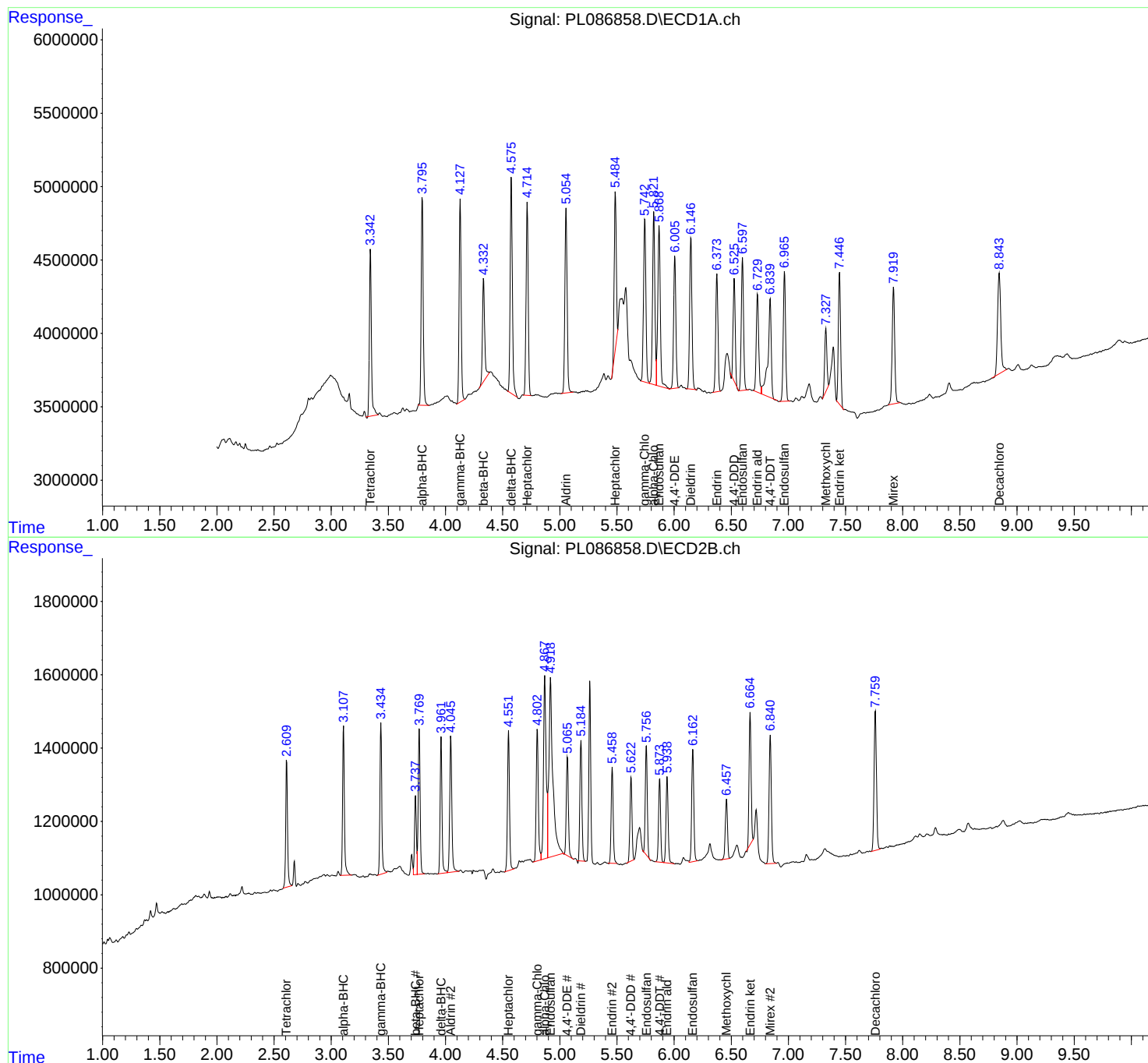
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

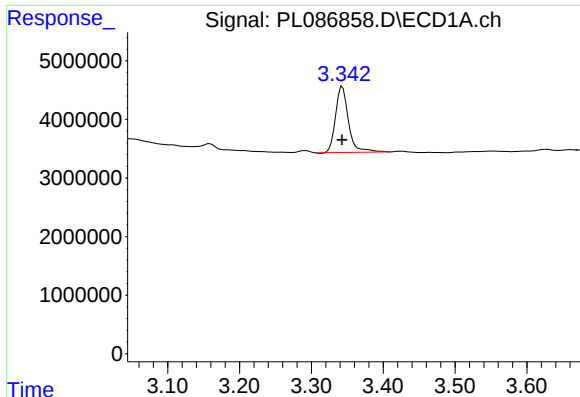
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112923\
Data File : PL086858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2023 03:35
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 03:52:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
Quant Title : GC Extractables
QLast Update : Wed Nov 29 03:31:33 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

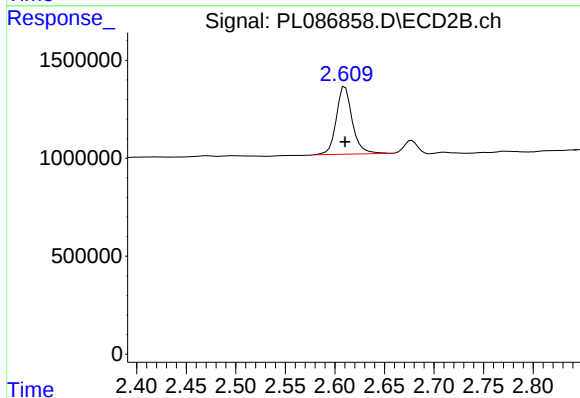




#1 Tetrachloro-m-xylene

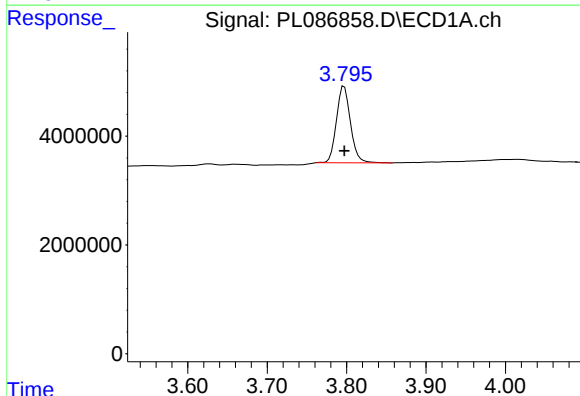
R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 14061478
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



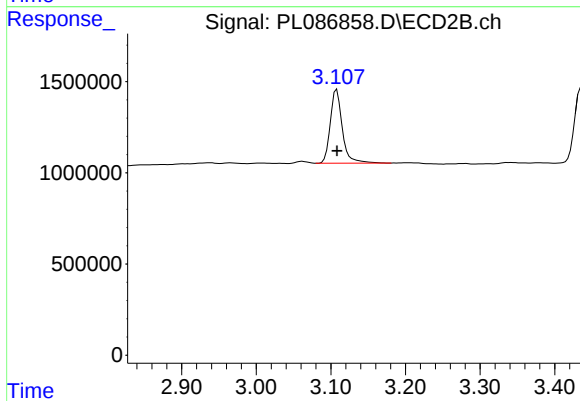
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 3866749
Conc: 4.08 ng/ml



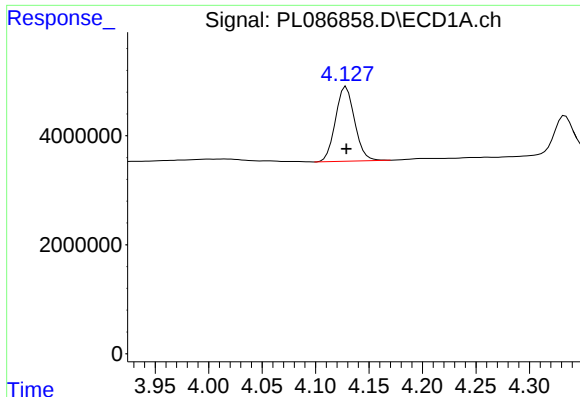
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 17305493
Conc: 3.52 ng/ml



#2 alpha-BHC

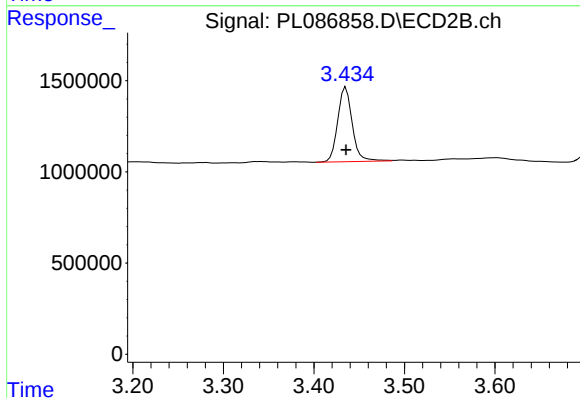
R.T.: 3.108 min
Delta R.T.: 0.000 min
Response: 4512978
Conc: 3.32 ng/ml



#3 gamma-BHC (Lindane)

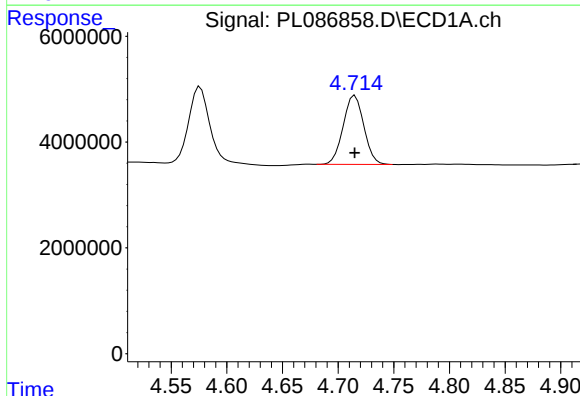
R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 17073229
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



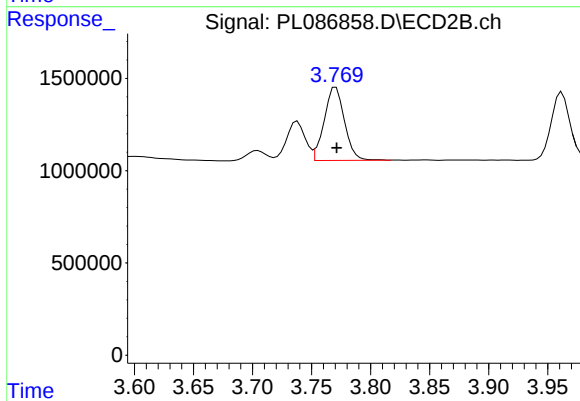
#3 gamma-BHC (Lindane)

R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 4548376
Conc: 3.50 ng/ml



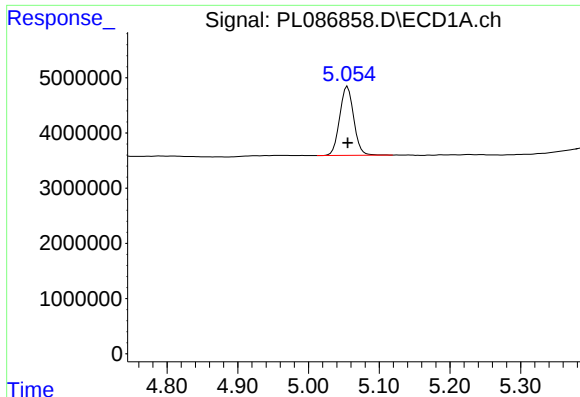
#4 Heptachlor

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 16847695
Conc: 4.08 ng/ml



#4 Heptachlor

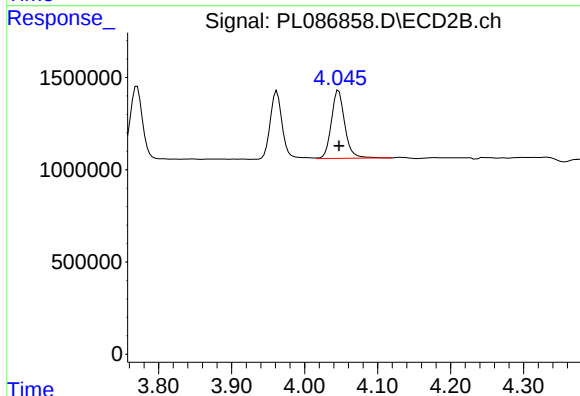
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 4730752
Conc: 3.85 ng/ml



#5 Aldrin

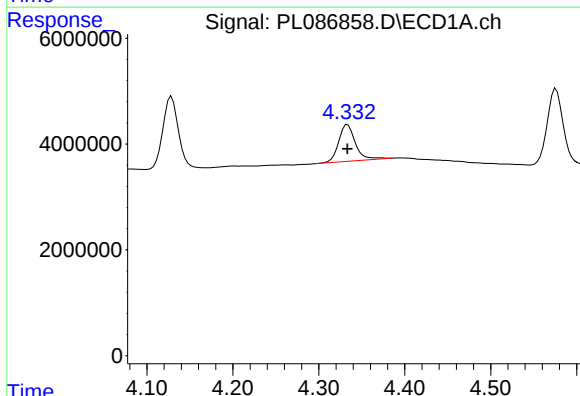
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 17207226
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



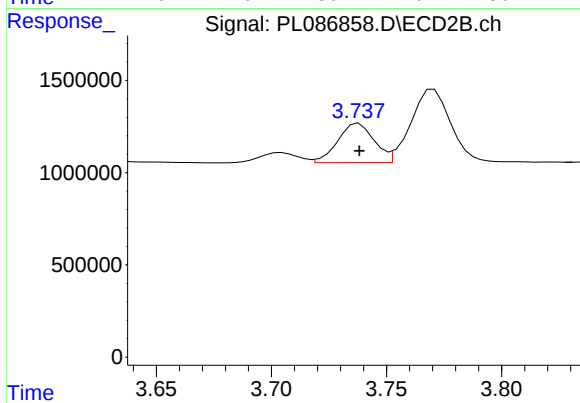
#5 Aldrin

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 4718127
Conc: 3.65 ng/ml



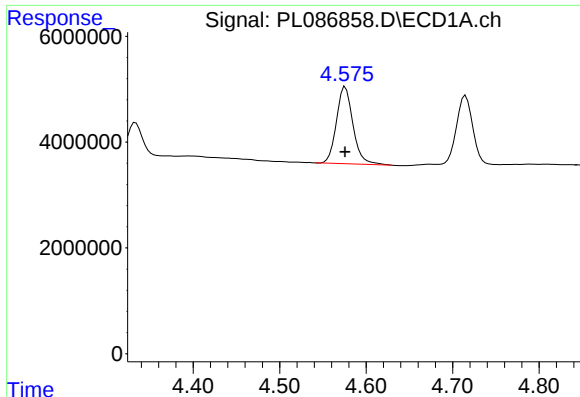
#6 beta-BHC

R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 9343564
Conc: 4.97 ng/ml



#6 beta-BHC

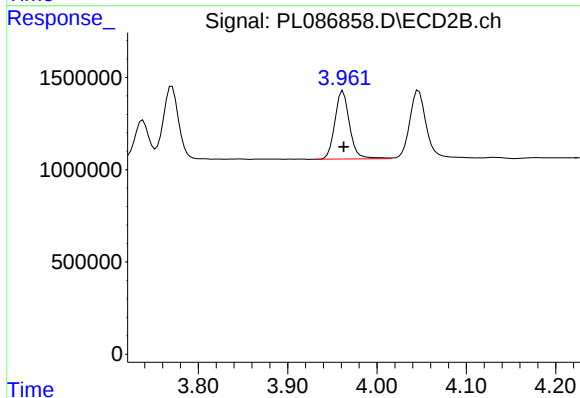
R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 2334503
Conc: 4.25 ng/ml



#7 delta-BHC

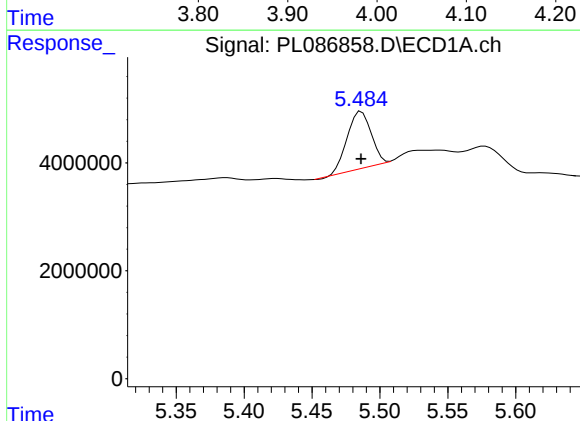
R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 19229161
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



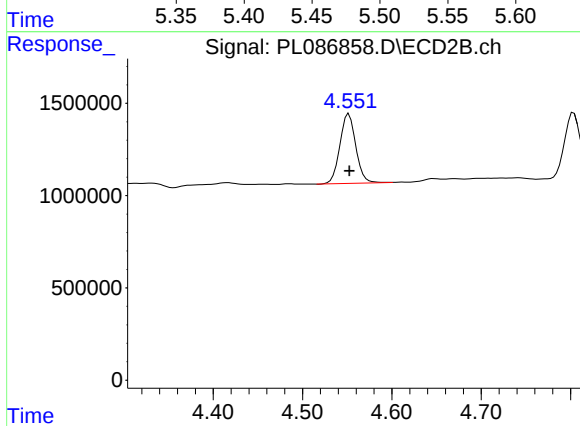
#7 delta-BHC

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 4217577
Conc: 3.38 ng/ml



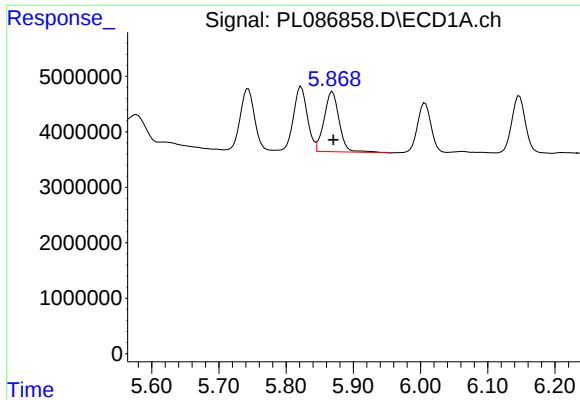
#8 Heptachlor epoxide

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 12833851
Conc: 3.38 ng/ml



#8 Heptachlor epoxide

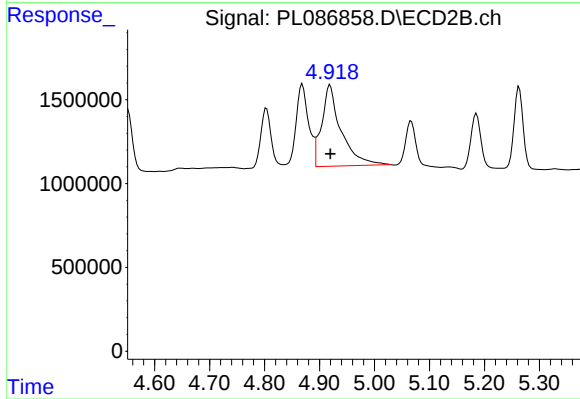
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 4673448
Conc: 3.91 ng/ml



#9 Endosulfan I

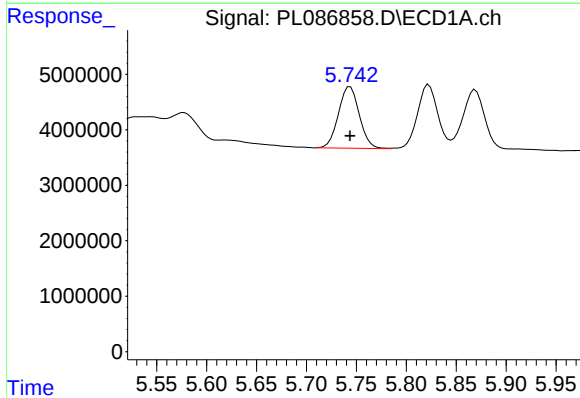
R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 16917762
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



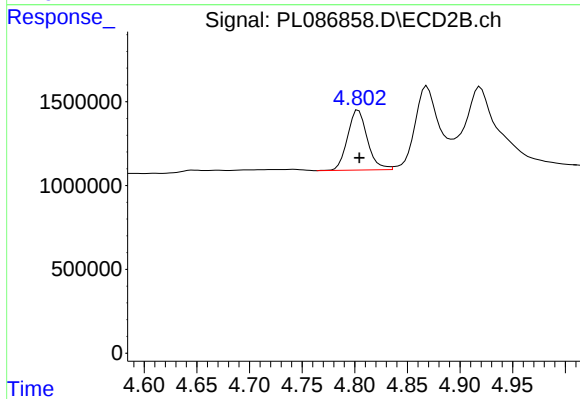
#9 Endosulfan I

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 11897148
Conc: 9.28 ng/ml



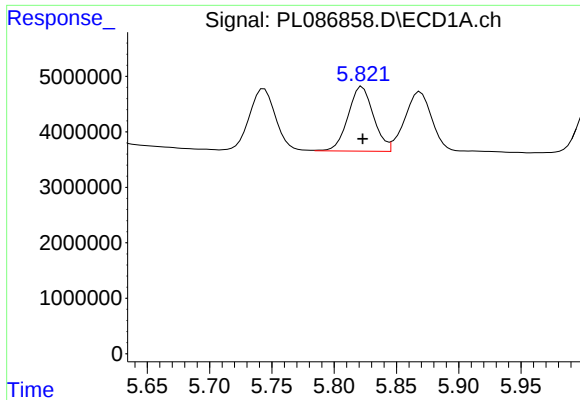
#10 gamma-Chlordane

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 16142166
Conc: 4.15 ng/ml



#10 gamma-Chlordane

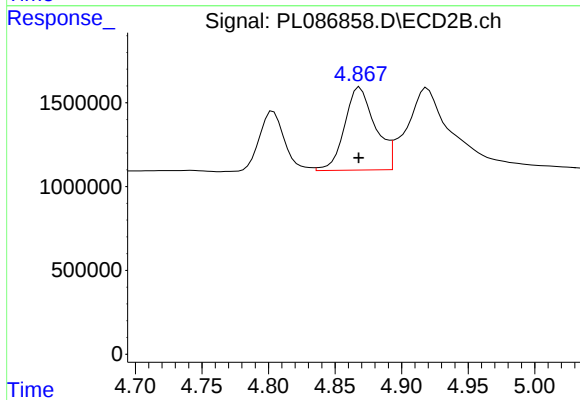
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 4693981
Conc: 3.92 ng/ml



#11 alpha-Chlordane

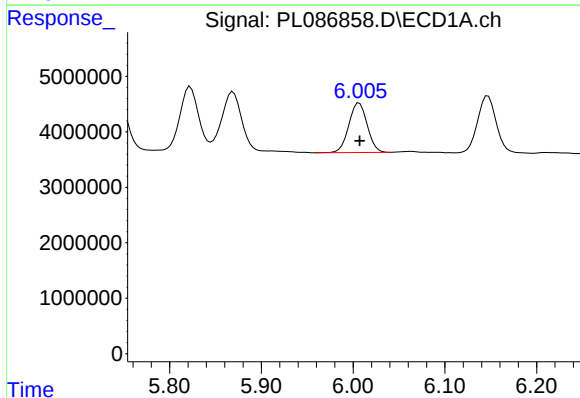
R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 16613138
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



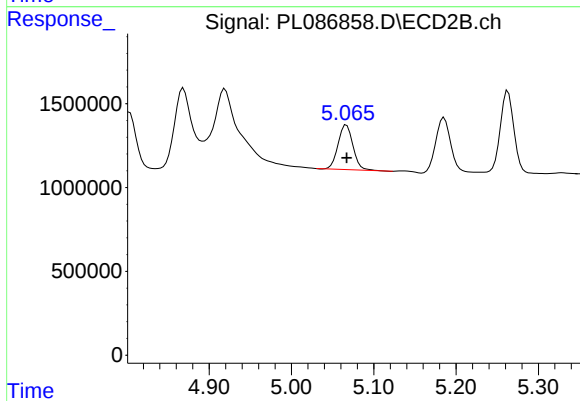
#11 alpha-Chlordane

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 7909857
Conc: 6.20 ng/ml



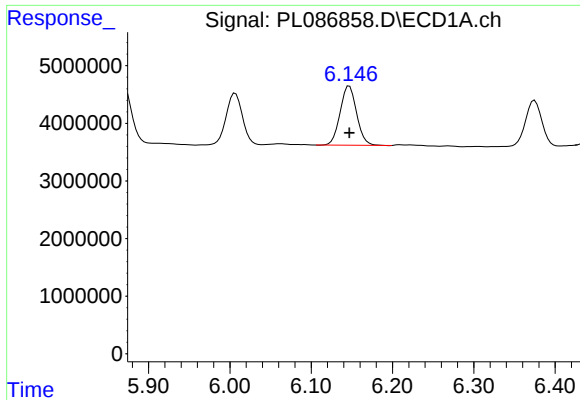
#12 4,4'-DDE

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 12492160
Conc: 3.98 ng/ml



#12 4,4'-DDE

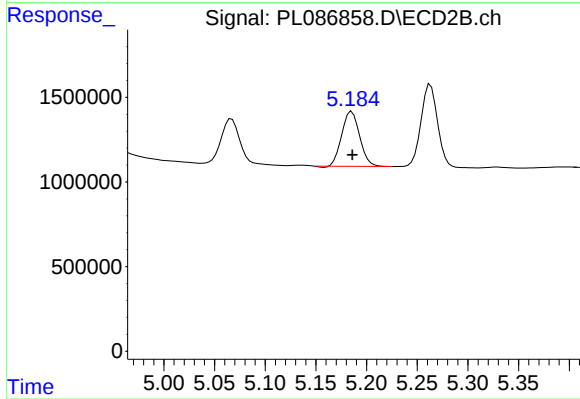
R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 3365968
Conc: 3.45 ng/ml



#13 Dieldrin

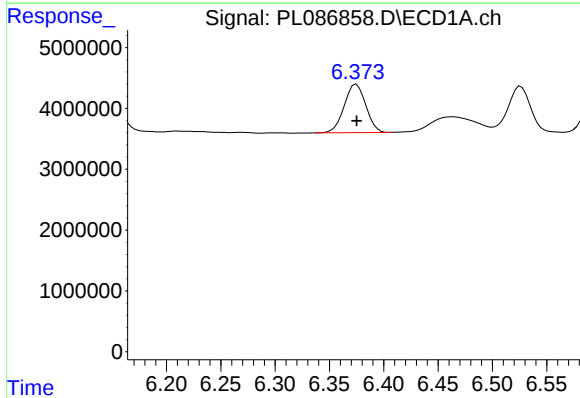
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 14398205
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



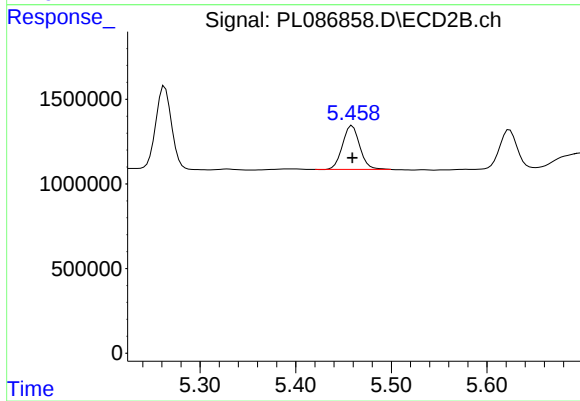
#13 Dieldrin

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 3980557
Conc: 3.52 ng/ml



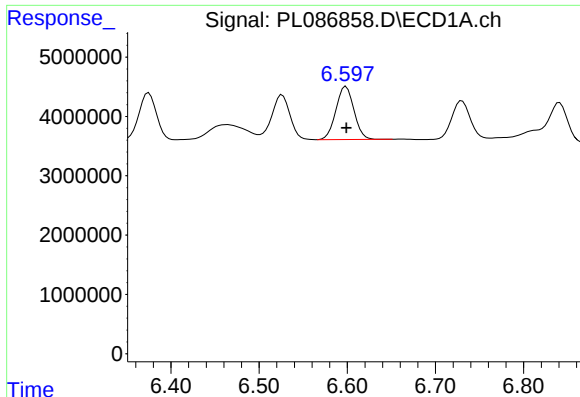
#14 Endrin

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 10994061
Conc: 4.14 ng/ml



#14 Endrin

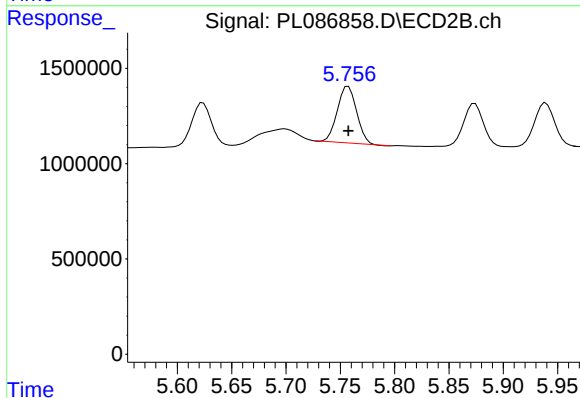
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 3260527
Conc: 3.68 ng/ml



#15 Endosulfan II

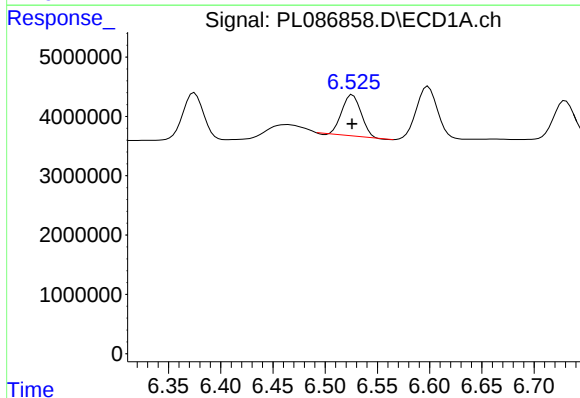
R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 12598009
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



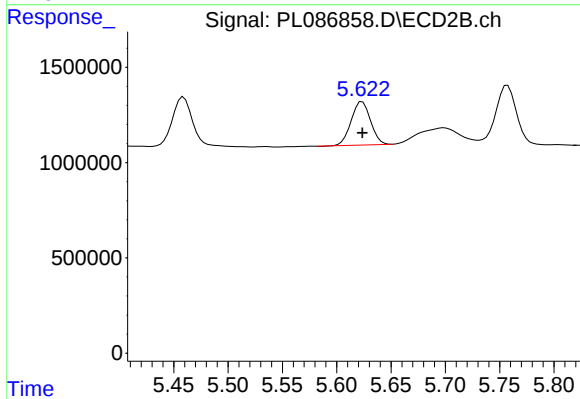
#15 Endosulfan II

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 3677566
Conc: 3.75 ng/ml



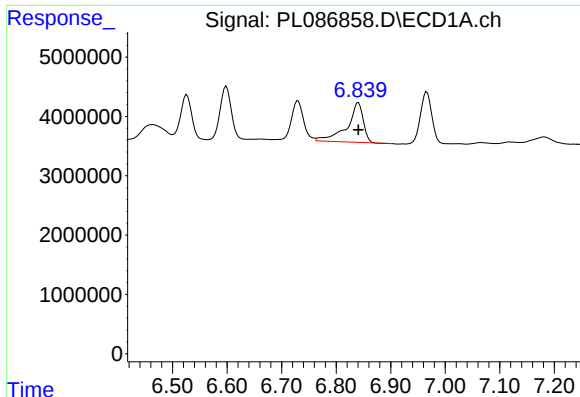
#16 4,4'-DDD

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 8789447
Conc: 3.58 ng/ml



#16 4,4'-DDD

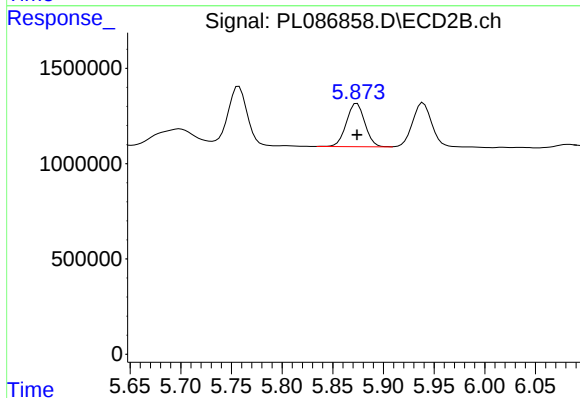
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 2826197
Conc: 3.45 ng/ml



#17 4,4'-DDT

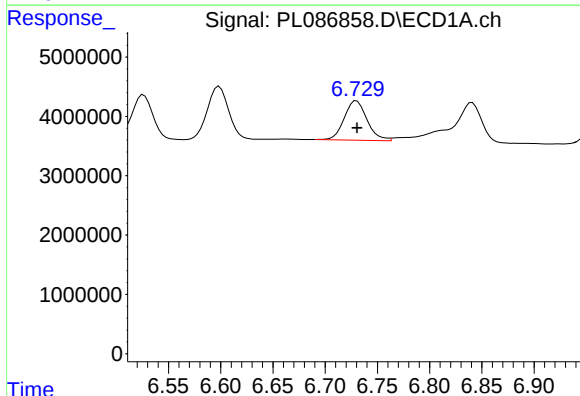
R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 13825142
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



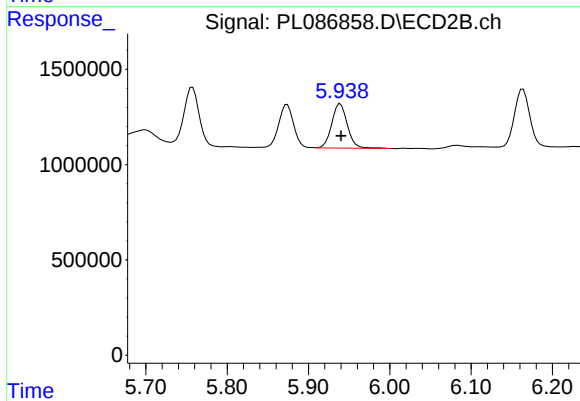
#17 4,4'-DDT

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 2890644
Conc: 3.36 ng/ml



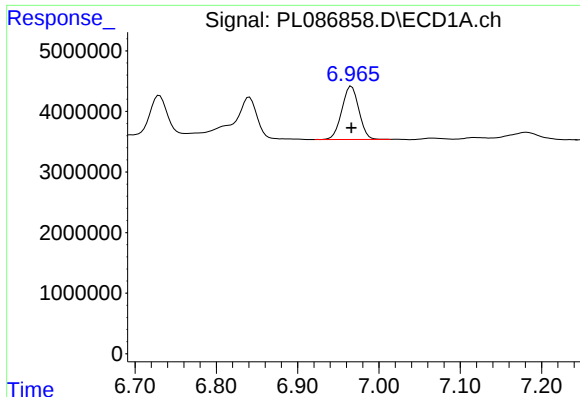
#18 Endrin aldehyde

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 10124908
Conc: 4.66 ng/ml



#18 Endrin aldehyde

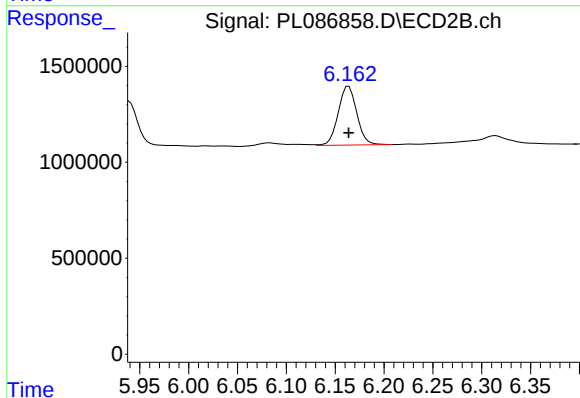
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 3087365
Conc: 4.26 ng/ml



#19 Endosulfan Sulfate

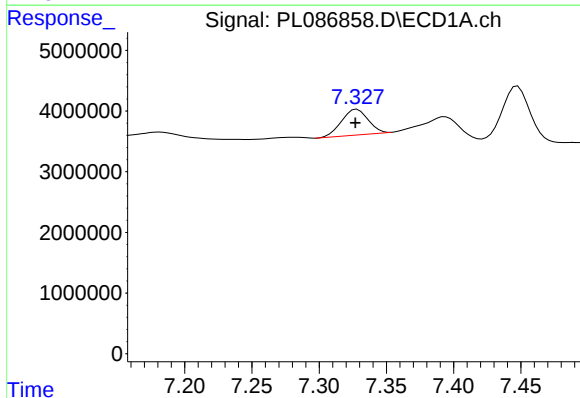
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 12721292
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



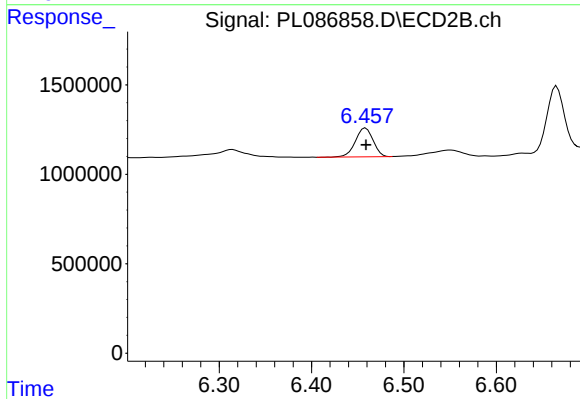
#19 Endosulfan Sulfate

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 4052255
Conc: 4.07 ng/ml



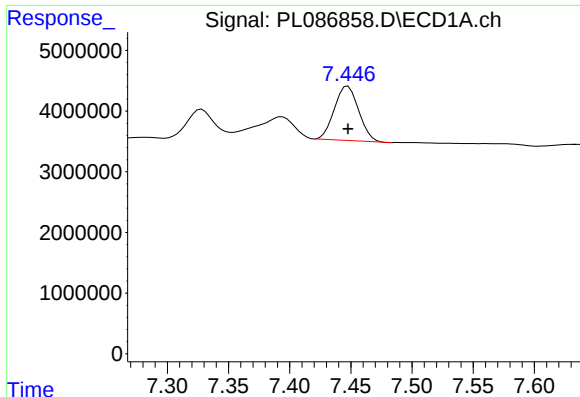
#20 Methoxychlor

R.T.: 7.328 min
Delta R.T.: 0.001 min
Response: 5792778
Conc: 4.21 ng/ml



#20 Methoxychlor

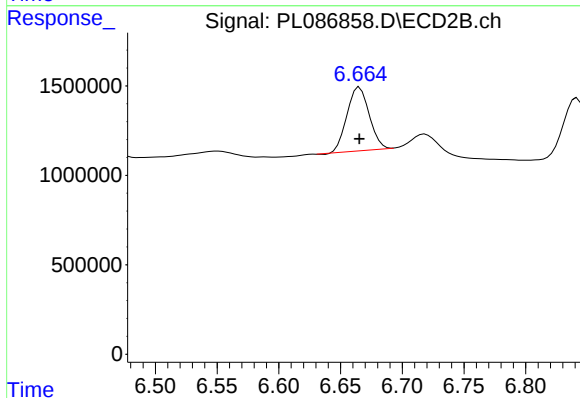
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 2147455
Conc: 3.97 ng/ml



#21 Endrin ketone

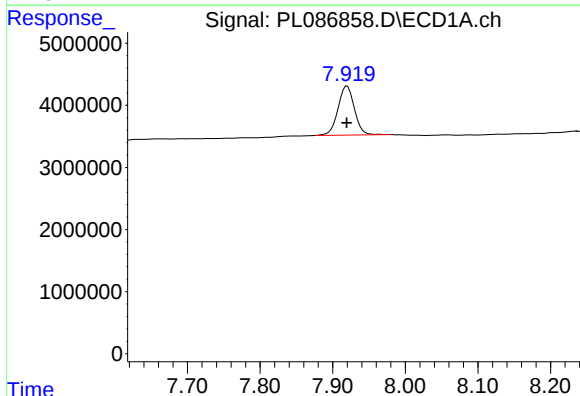
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 12378670
Conc: 3.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



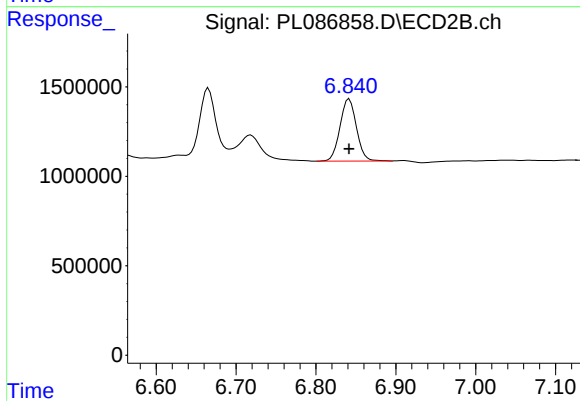
#21 Endrin ketone

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 4440062
Conc: 3.66 ng/ml



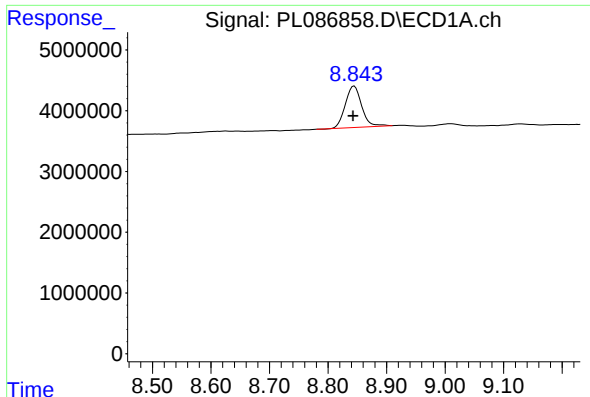
#22 Mirex

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 12452144
Conc: 4.78 ng/ml



#22 Mirex

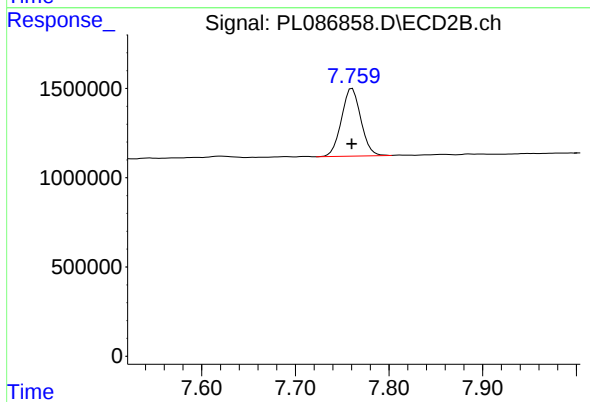
R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 4972146
Conc: 4.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.845 min
Delta R.T.: 0.002 min
Response: 13290877
Conc: 4.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 5460402
Conc: 4.89 ng/ml