

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
 Data File : PL064837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 11:57
 Operator : AR\AJ
 Sample : RESC51
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 03:56:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 03:50:14 2021
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

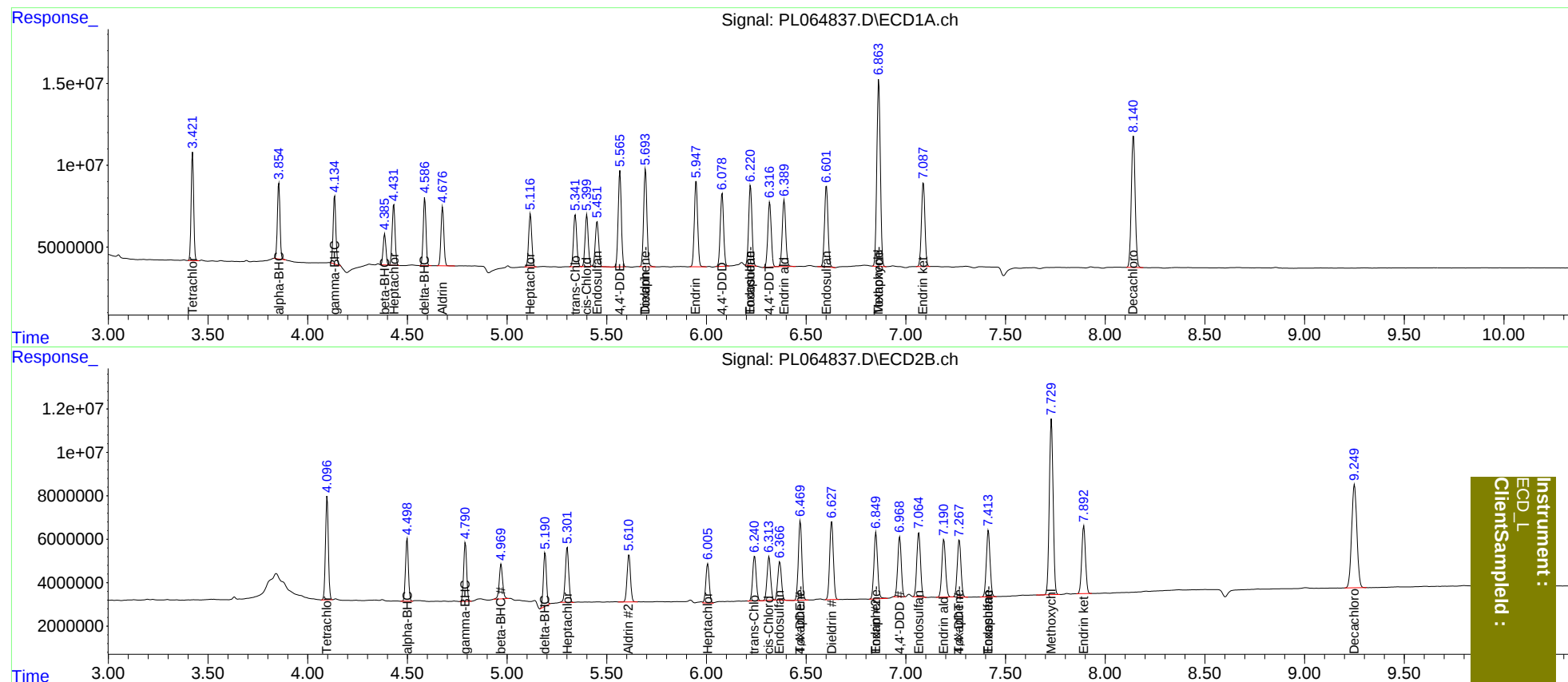
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.098	57784705	47901473	19.164	19.184
27)	SA Decachlor...	8.142	9.250	109.1E6	87302947	38.143	38.921
Target Compounds							
2)	A alpha-BHC	3.856	4.499	41749223	29097439	9.123	9.043
3)	MA gamma-BHC...	4.136	4.791	40117937	28126712	9.457	9.226
4)	MA Heptachlor	4.432	5.302	38628709	30410089	9.263	9.500
5)	MB Aldrin	4.677	5.612	36352516	26177260	9.492	9.578
6)	B beta-BHC	4.387	4.970	18065017	19184199	9.742	10.664
7)	B delta-BHC	4.588	5.191	39759943	25887878	9.381	9.217
8)	B Heptachlo...	5.117	6.007	34748958	21442606	9.600	9.164
9)	A Endosulfan I	5.452	6.368	31622525	22273292	9.255	9.178
10)	B trans-Chl...	5.342	6.242	35917701	25700722	9.593	9.628
11)	B cis-Chlor...	5.400	6.314	34522990	25030610	9.515	9.505
12)	B 4,4'-DDE	5.566	6.471	64196544	44475270	18.684	18.611
13)	MA Dieldrin	5.694	6.629	67848461	46136116	18.394	18.311
14)	MA Endrin	5.948	6.850	61163620	39103093	18.924	18.947
15)	B Endosulfa...	6.221	7.065	56312689	38177584	19.122	19.069
16)	A 4,4'-DDD	6.079	6.969	51798861	34092449	18.231	18.064
17)	MA 4,4'-DDT	6.318	7.268	47763009	34102016	18.230	18.322
18)	B Endrin al...	6.390	7.191	49632269	34390560	19.776	19.597
19)	B Endosulfa...	6.602	7.414	60232540	39826770	19.589	19.592
20)	A Methoxychlor	6.864	7.730	139.0E6	107.2E6	96.968	96.814
21)	B Endrin ke...	7.088	7.893	62451505	40480370	20.166	19.770
22)	Toxaphene-1	5.694	6.471	67848461	44475270	2416.455	2975.136
23)	Toxaphene-2	6.221	6.850	56312689	39103093	772.752	2588.107 #
24)	Toxaphene-3	0.000	7.268	0	34102016	N.D.	719.304
25)	Toxaphene-4	6.864	7.414	139.0E6	39826770	2482.575	890.451 #

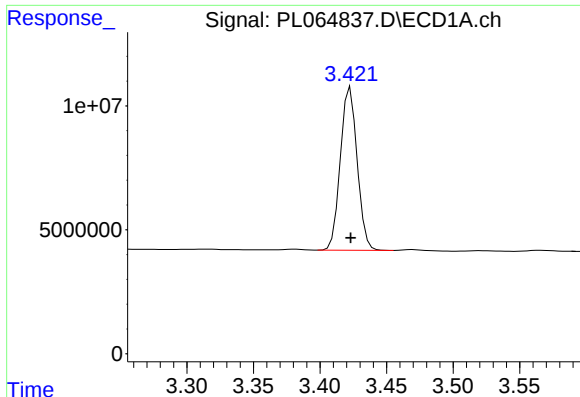
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
Data File : PL064837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2021 11:57
Operator : AR\AJ
Sample : RESC51
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 03:56:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 03:50:14 2021
Response via : Initial Calibration
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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 x 0.50µm

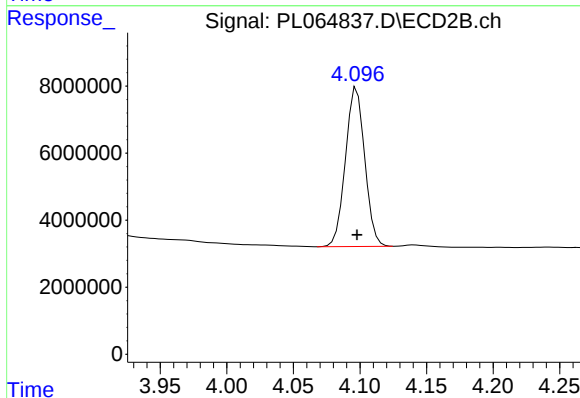




#1 Tetrachloro-m-xylene

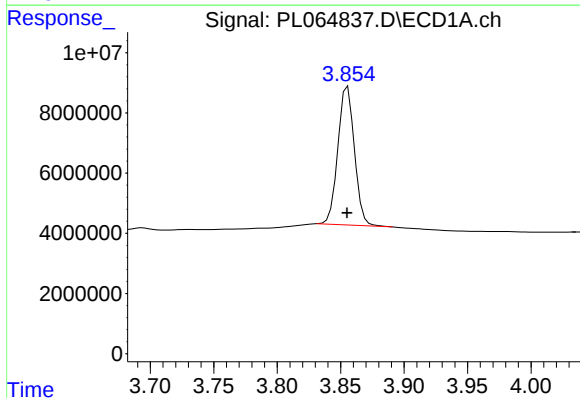
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 57784705
Conc: 19.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



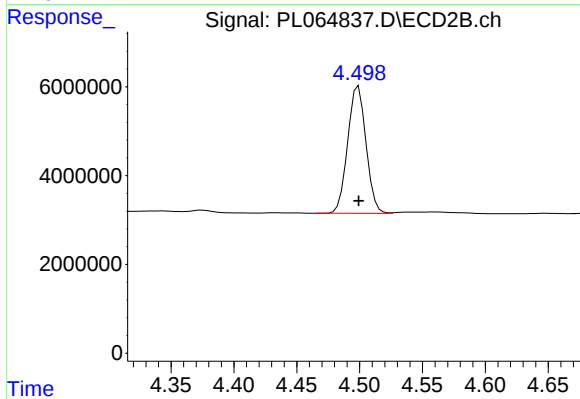
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 47901473
Conc: 19.18 ng/ml



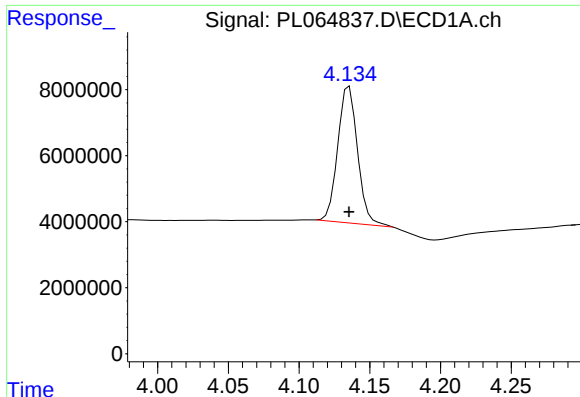
#2 alpha-BHC

R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 41749223
Conc: 9.12 ng/ml



#2 alpha-BHC

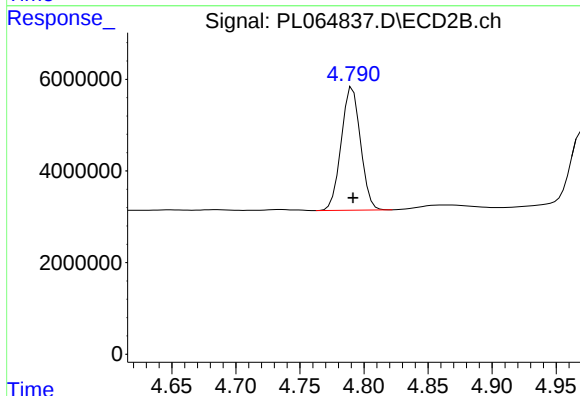
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 29097439
Conc: 9.04 ng/ml



#3 gamma-BHC (Lindane)

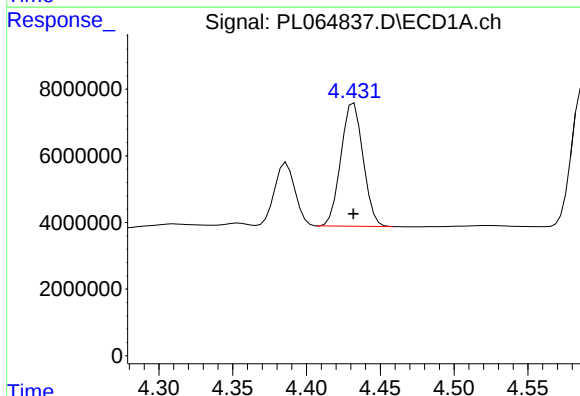
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 40117937
Conc: 9.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



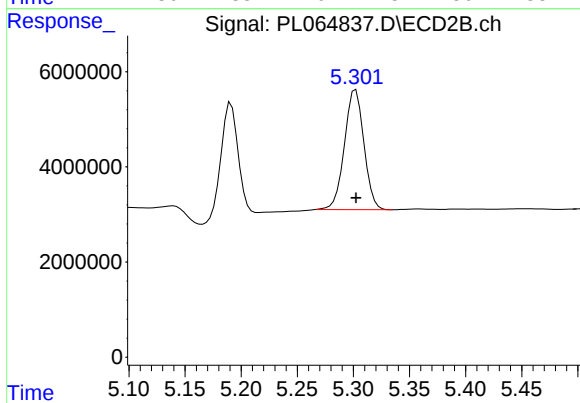
#3 gamma-BHC (Lindane)

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 28126712
Conc: 9.23 ng/ml



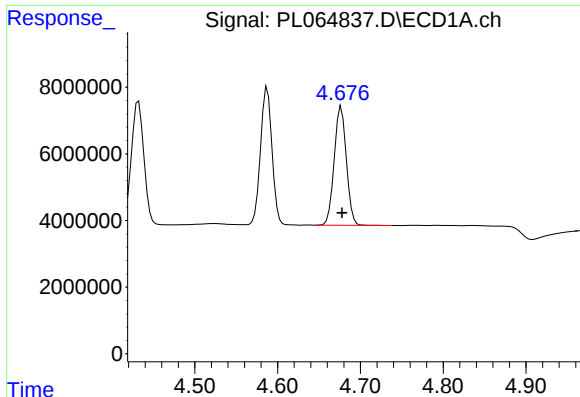
#4 Heptachlor

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 38628709
Conc: 9.26 ng/ml



#4 Heptachlor

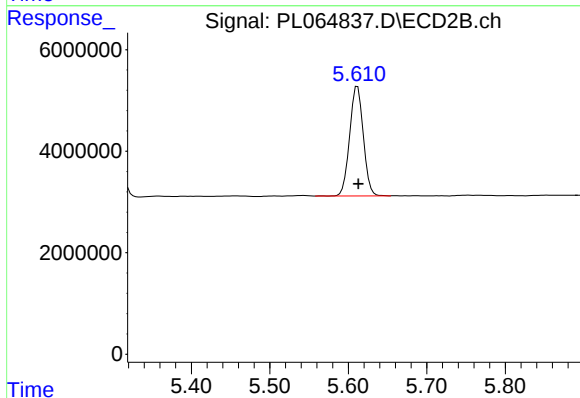
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 30410089
Conc: 9.50 ng/ml



#5 Aldrin

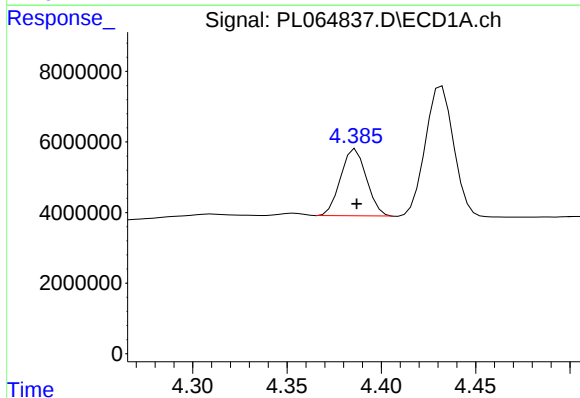
R.T.: 4.677 min
Delta R.T.: -0.001 min
Response: 36352516
Conc: 9.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



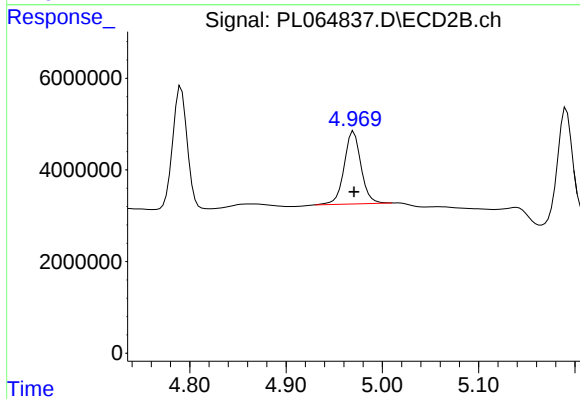
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: -0.001 min
Response: 26177260
Conc: 9.58 ng/ml



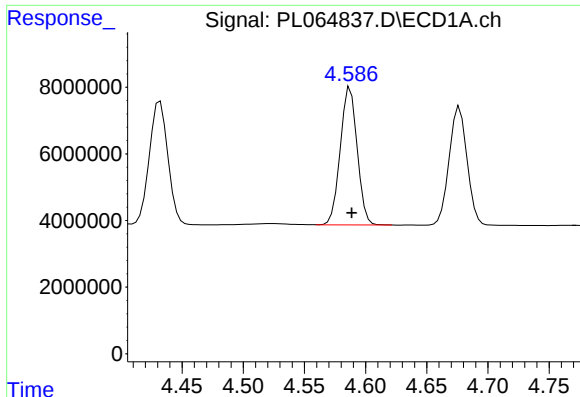
#6 beta-BHC

R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 18065017
Conc: 9.74 ng/ml



#6 beta-BHC

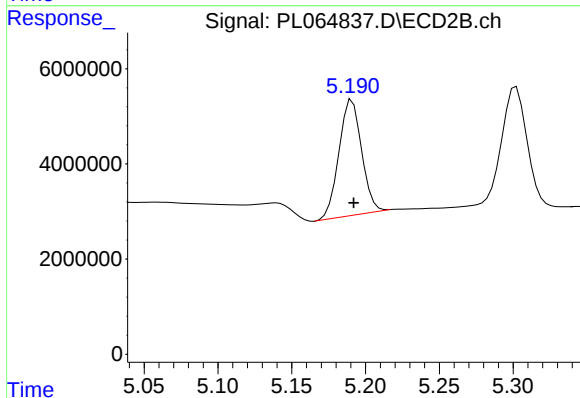
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 19184199
Conc: 10.66 ng/ml



#7 delta-BHC

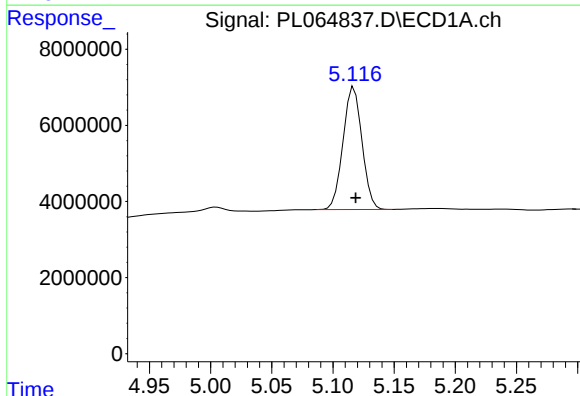
R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 39759943
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



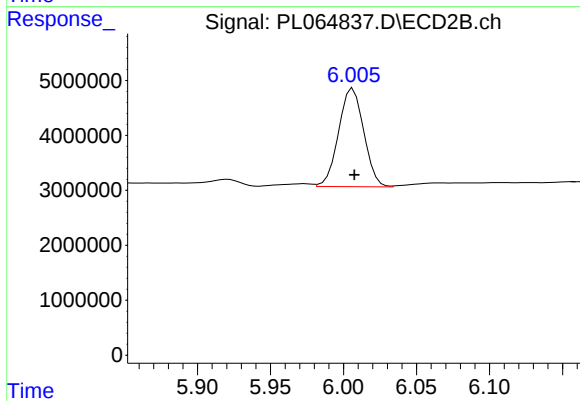
#7 delta-BHC

R.T.: 5.191 min
Delta R.T.: -0.001 min
Response: 25887878
Conc: 9.22 ng/ml



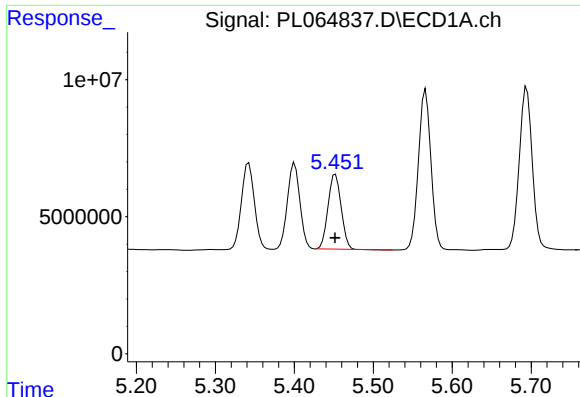
#8 Heptachlor epoxide

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 34748958
Conc: 9.60 ng/ml



#8 Heptachlor epoxide

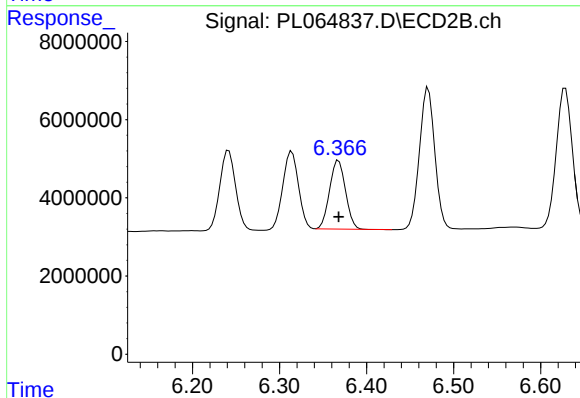
R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 21442606
Conc: 9.16 ng/ml



#9 Endosulfan I

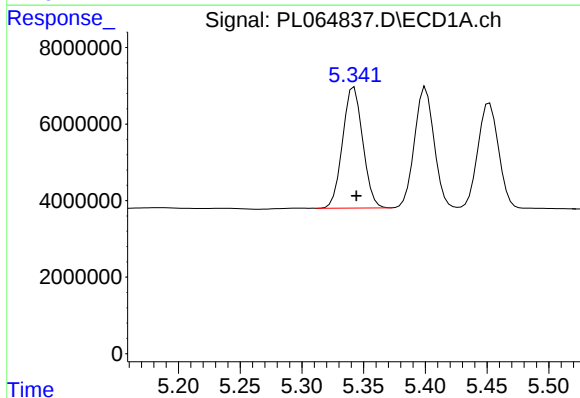
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 31622525
Conc: 9.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



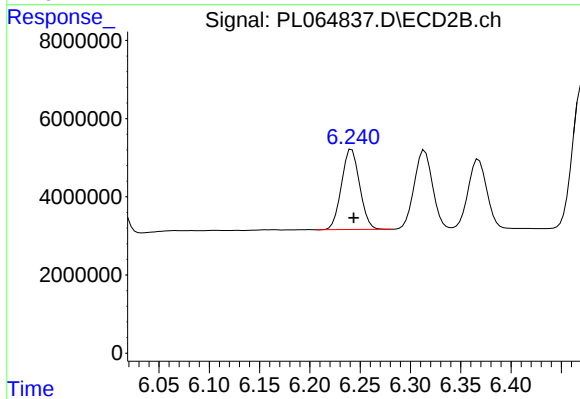
#9 Endosulfan I

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 22273292
Conc: 9.18 ng/ml



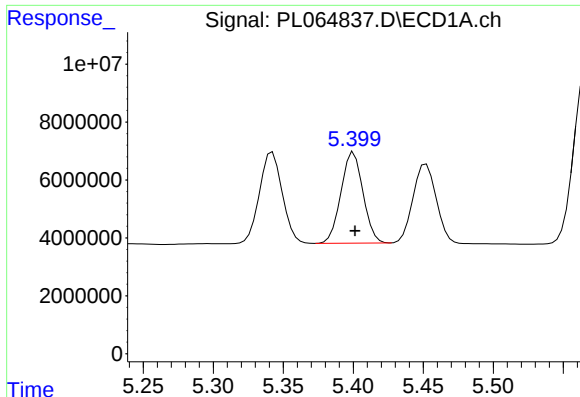
#10 trans-Chlordane

R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 35917701
Conc: 9.59 ng/ml



#10 trans-Chlordane

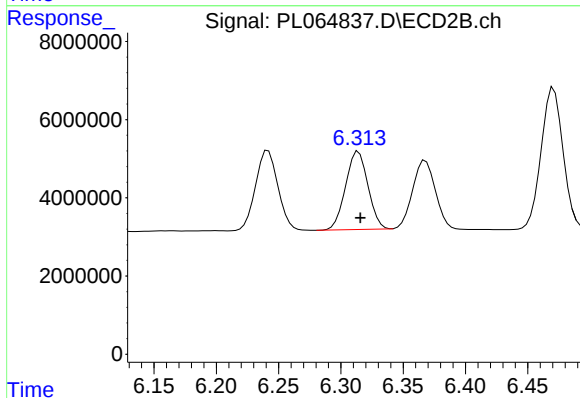
R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 25700722
Conc: 9.63 ng/ml



#11 cis-Chlordane

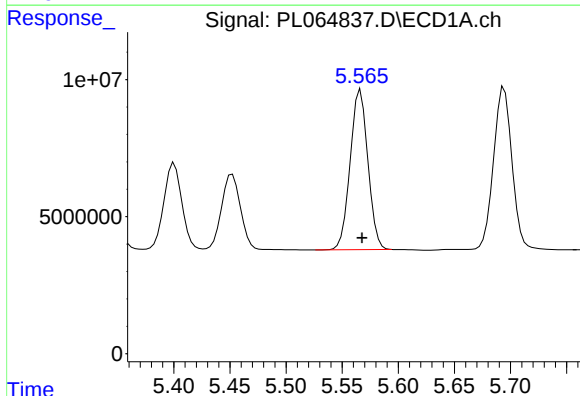
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 34522990
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



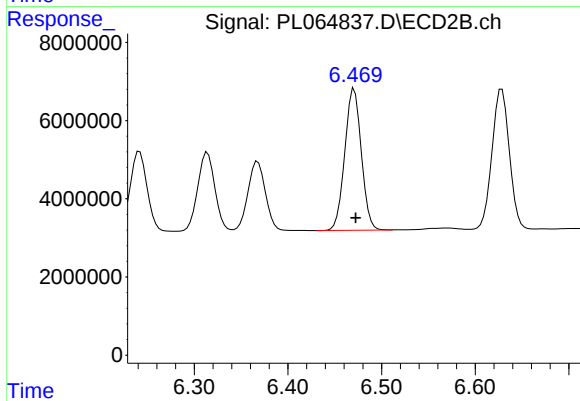
#11 cis-Chlordane

R.T.: 6.314 min
Delta R.T.: -0.001 min
Response: 25030610
Conc: 9.50 ng/ml



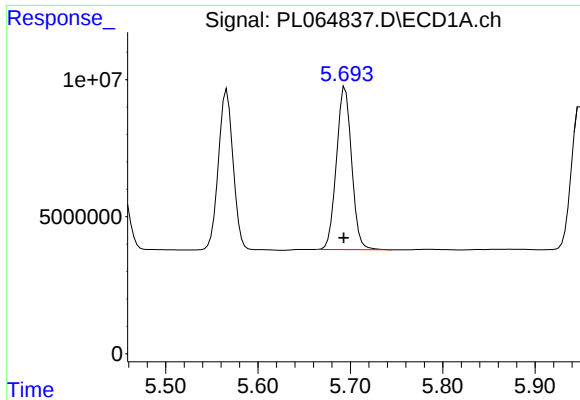
#12 4,4'-DDE

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 64196544
Conc: 18.68 ng/ml



#12 4,4'-DDE

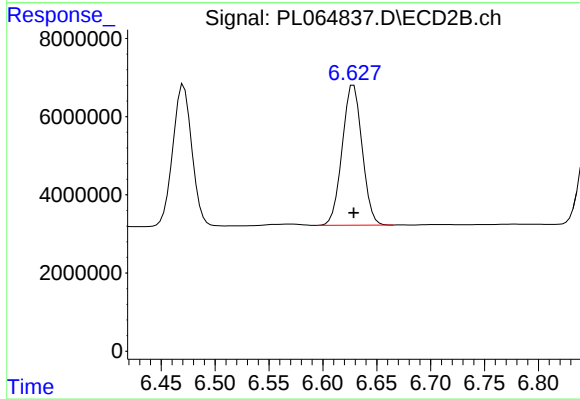
R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 44475270
Conc: 18.61 ng/ml



#13 Dieldrin

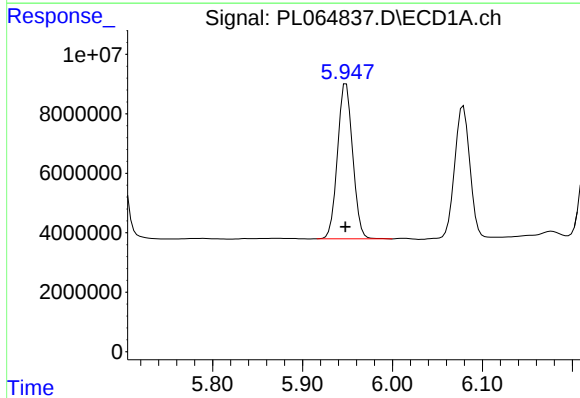
R.T.: 5.694 min
Delta R.T.: 0.001 min
Response: 67848461
Conc: 18.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



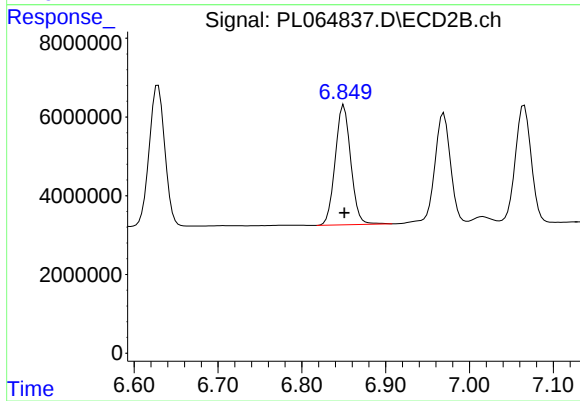
#13 Dieldrin

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 46136116
Conc: 18.31 ng/ml



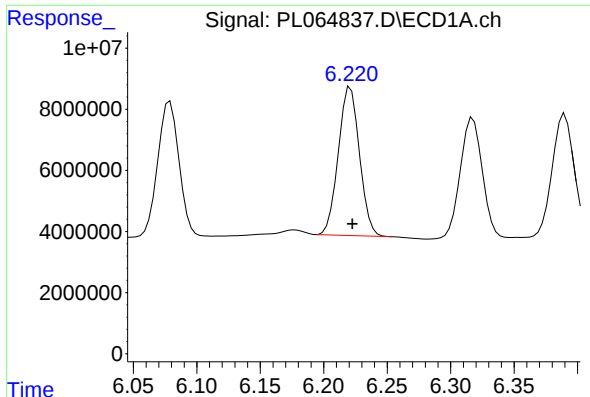
#14 Endrin

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 61163620
Conc: 18.92 ng/ml



#14 Endrin

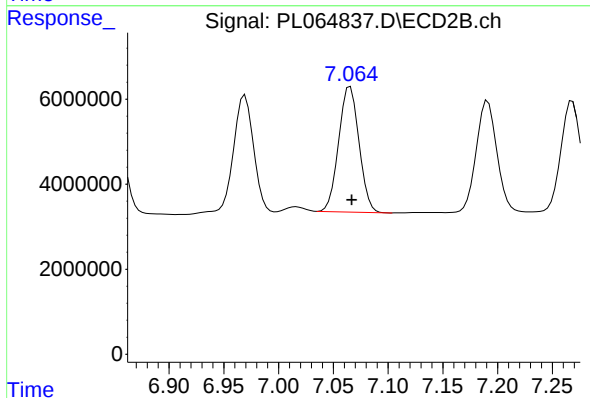
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 39103093
Conc: 18.95 ng/ml



#15 Endosulfan II

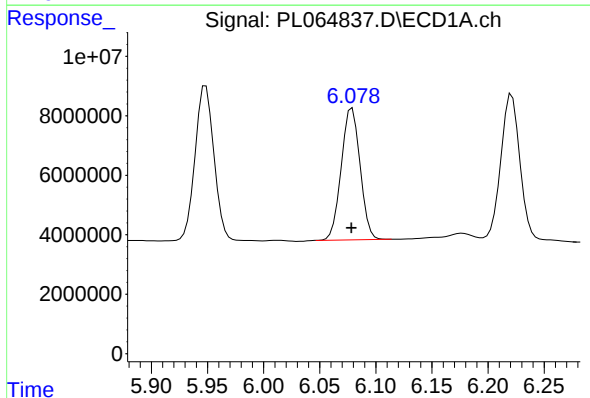
R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 56312689
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



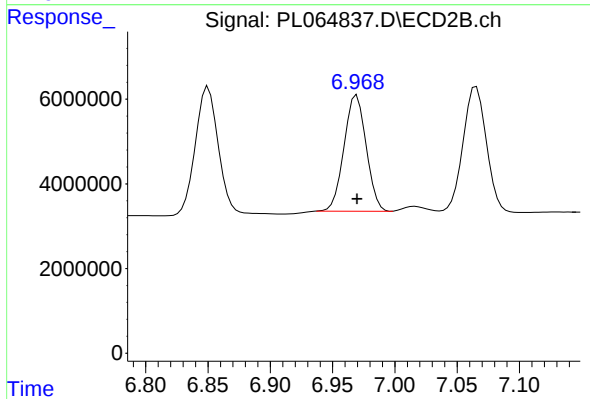
#15 Endosulfan II

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 38177584
Conc: 19.07 ng/ml



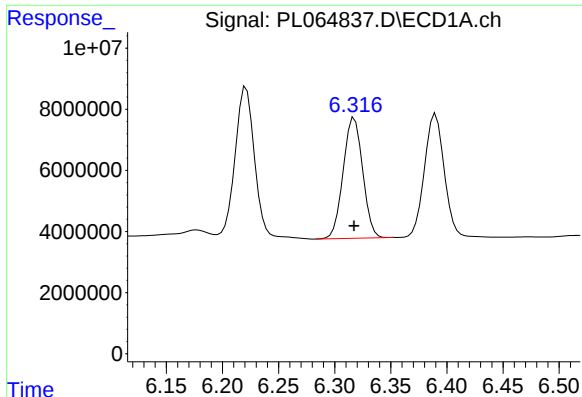
#16 4,4'-DDD

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 51798861
Conc: 18.23 ng/ml



#16 4,4'-DDD

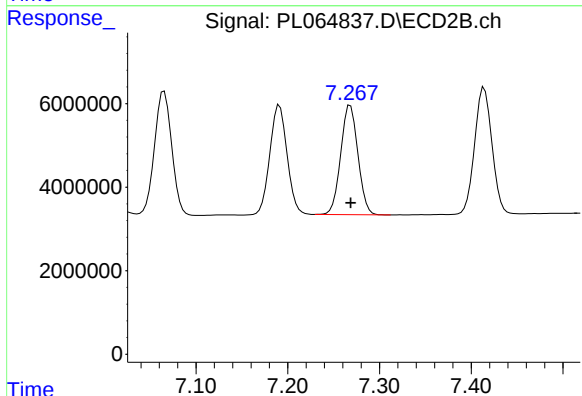
R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 34092449
Conc: 18.06 ng/ml



#17 4,4'-DDT

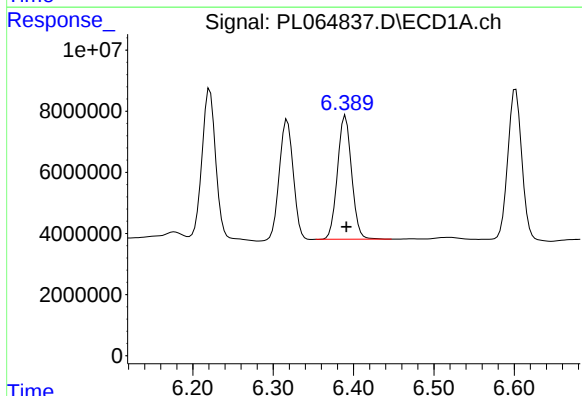
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 47763009
Conc: 18.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



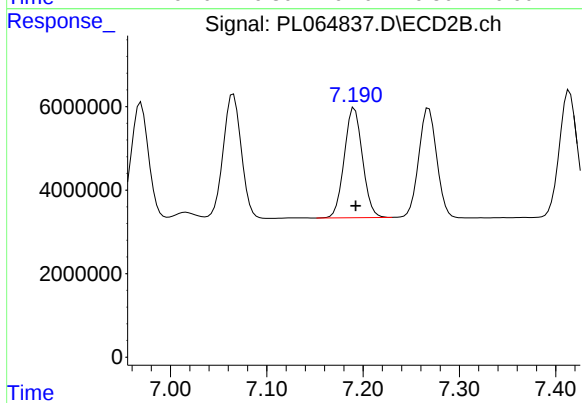
#17 4,4'-DDT

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 34102016
Conc: 18.32 ng/ml



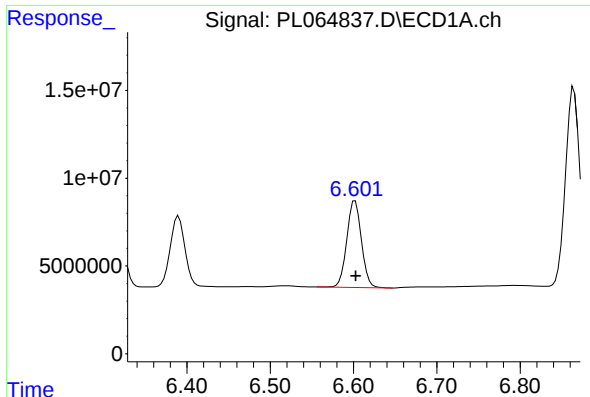
#18 Endrin aldehyde

R.T.: 6.390 min
Delta R.T.: -0.001 min
Response: 49632269
Conc: 19.78 ng/ml



#18 Endrin aldehyde

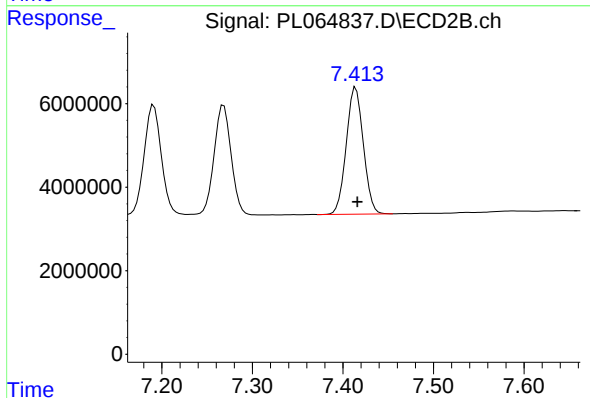
R.T.: 7.191 min
Delta R.T.: -0.001 min
Response: 34390560
Conc: 19.60 ng/ml



#19 Endosulfan Sulfate

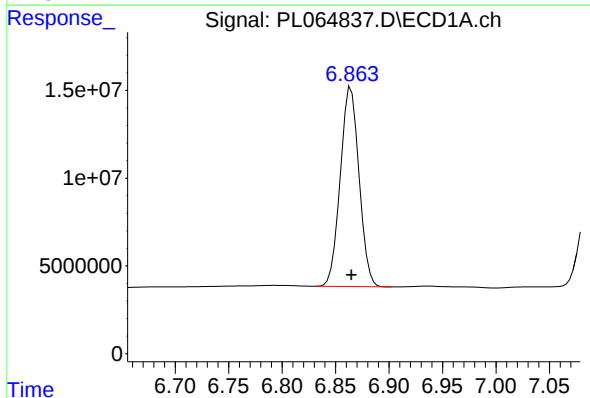
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 60232540
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



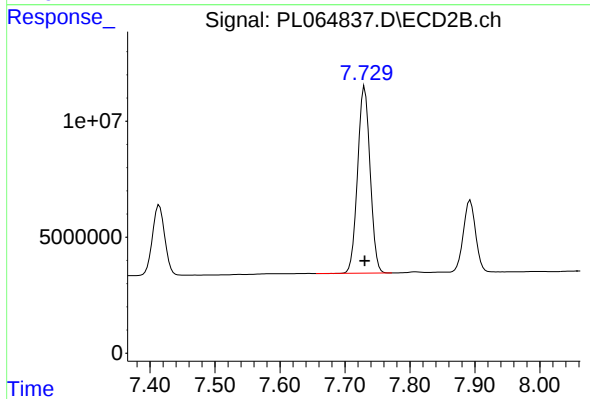
#19 Endosulfan Sulfate

R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 39826770
Conc: 19.59 ng/ml



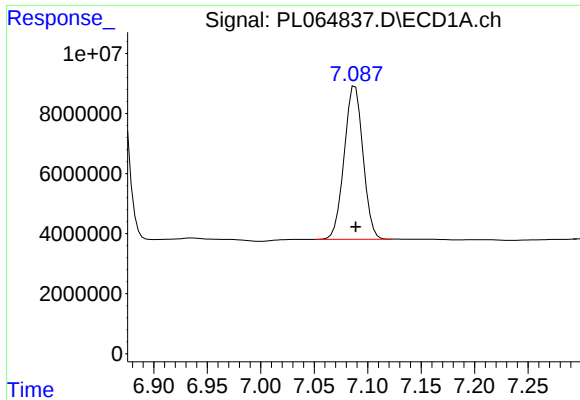
#20 Methoxychlor

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 138979562
Conc: 96.97 ng/ml



#20 Methoxychlor

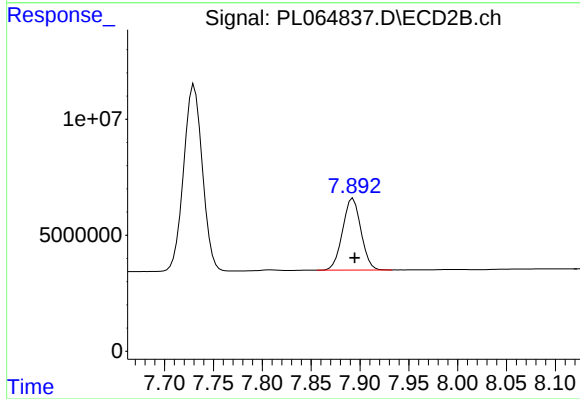
R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 107232803
Conc: 96.81 ng/ml



#21 Endrin ketone

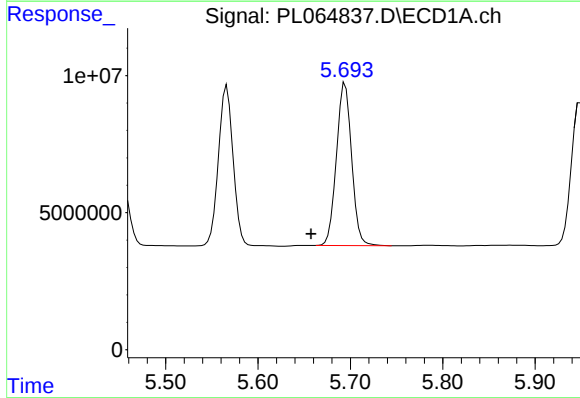
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 62451505
Conc: 20.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



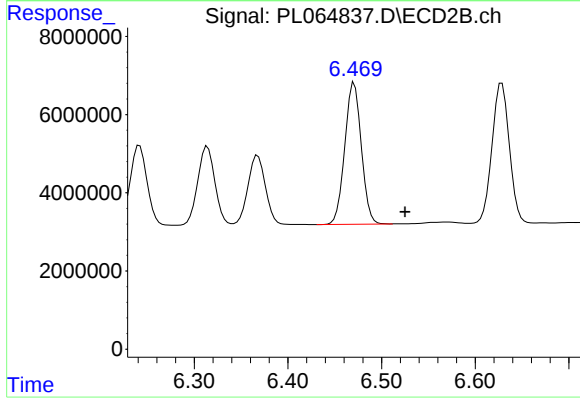
#21 Endrin ketone

R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 40480370
Conc: 19.77 ng/ml



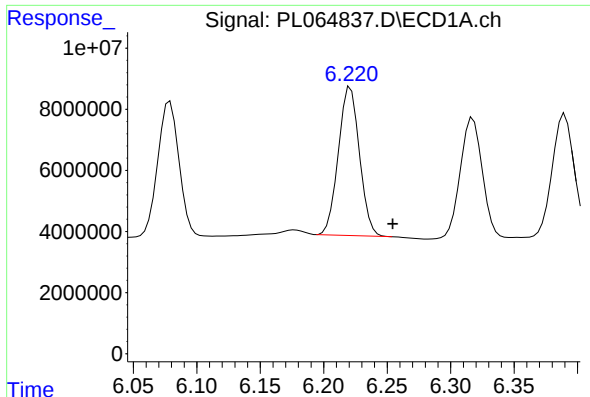
#22 Toxaphene-1

R.T.: 5.694 min
Delta R.T.: 0.037 min
Response: 67848461
Conc: 2416.45 ng/ml



#22 Toxaphene-1

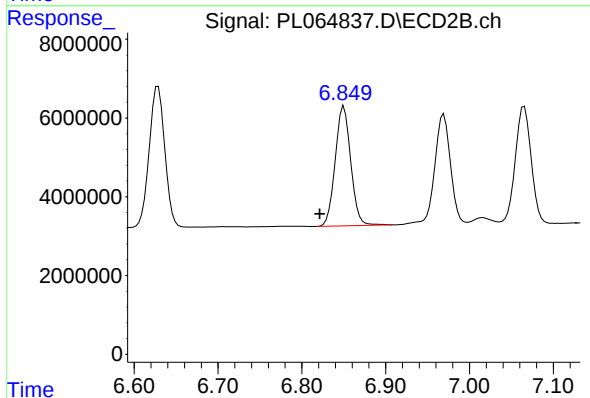
R.T.: 6.471 min
Delta R.T.: -0.054 min
Response: 44475270
Conc: 2975.14 ng/ml



#23 Toxaphene-2

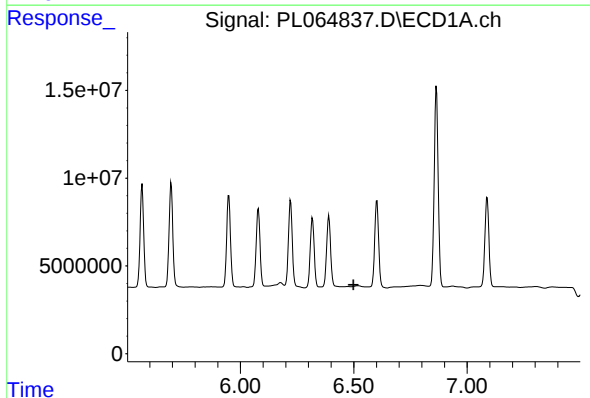
R.T.: 6.221 min
Delta R.T.: -0.033 min
Response: 56312689
Conc: 772.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



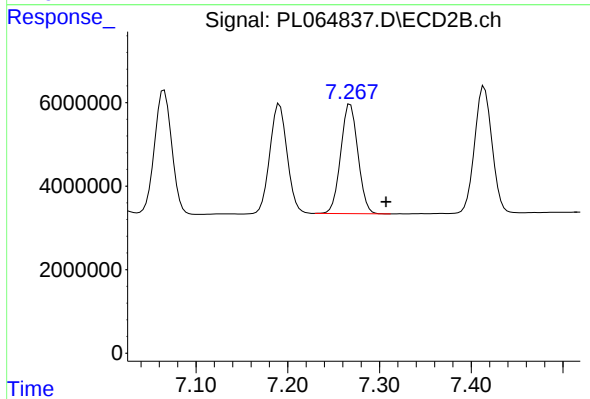
#23 Toxaphene-2

R.T.: 6.850 min
Delta R.T.: 0.029 min
Response: 39103093
Conc: 2588.11 ng/ml



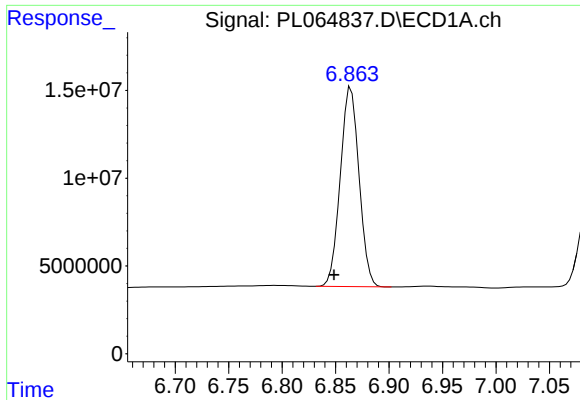
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.499 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

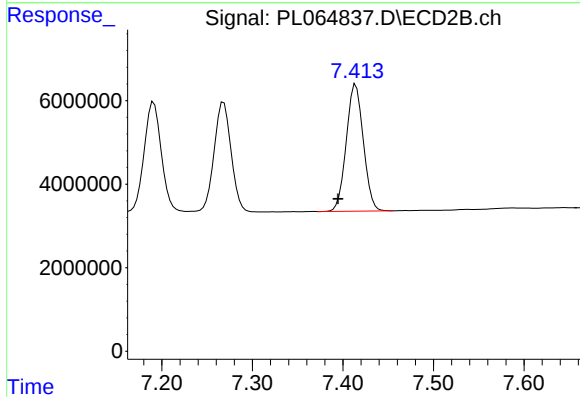
R.T.: 7.268 min
Delta R.T.: -0.039 min
Response: 34102016
Conc: 719.30 ng/ml



#25 Toxaphene-4

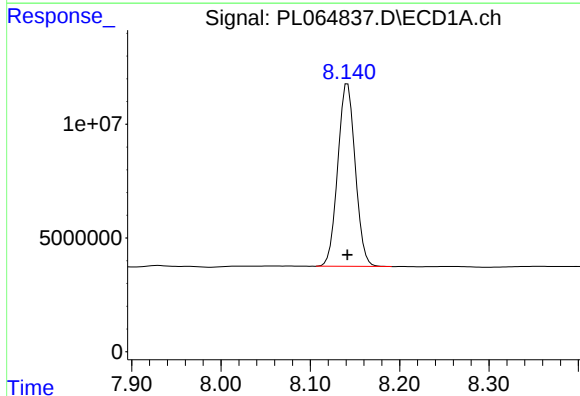
R.T.: 6.864 min
Delta R.T.: 0.016 min
Response: 138979562
Conc: 2482.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



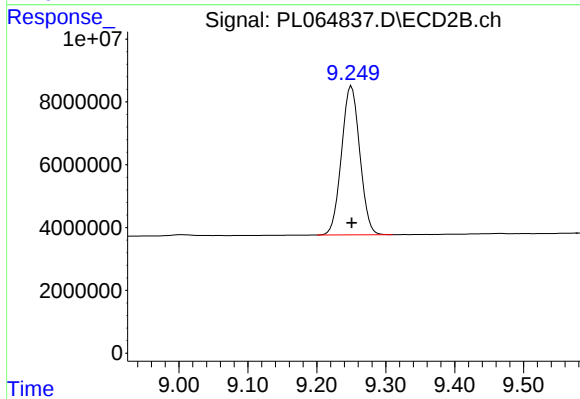
#25 Toxaphene-4

R.T.: 7.414 min
Delta R.T.: 0.019 min
Response: 39826770
Conc: 890.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 109088022
Conc: 38.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 87302947
Conc: 38.92 ng/ml