

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
 Data File : PL064875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 20:59
 Operator : AR\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:25:07 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

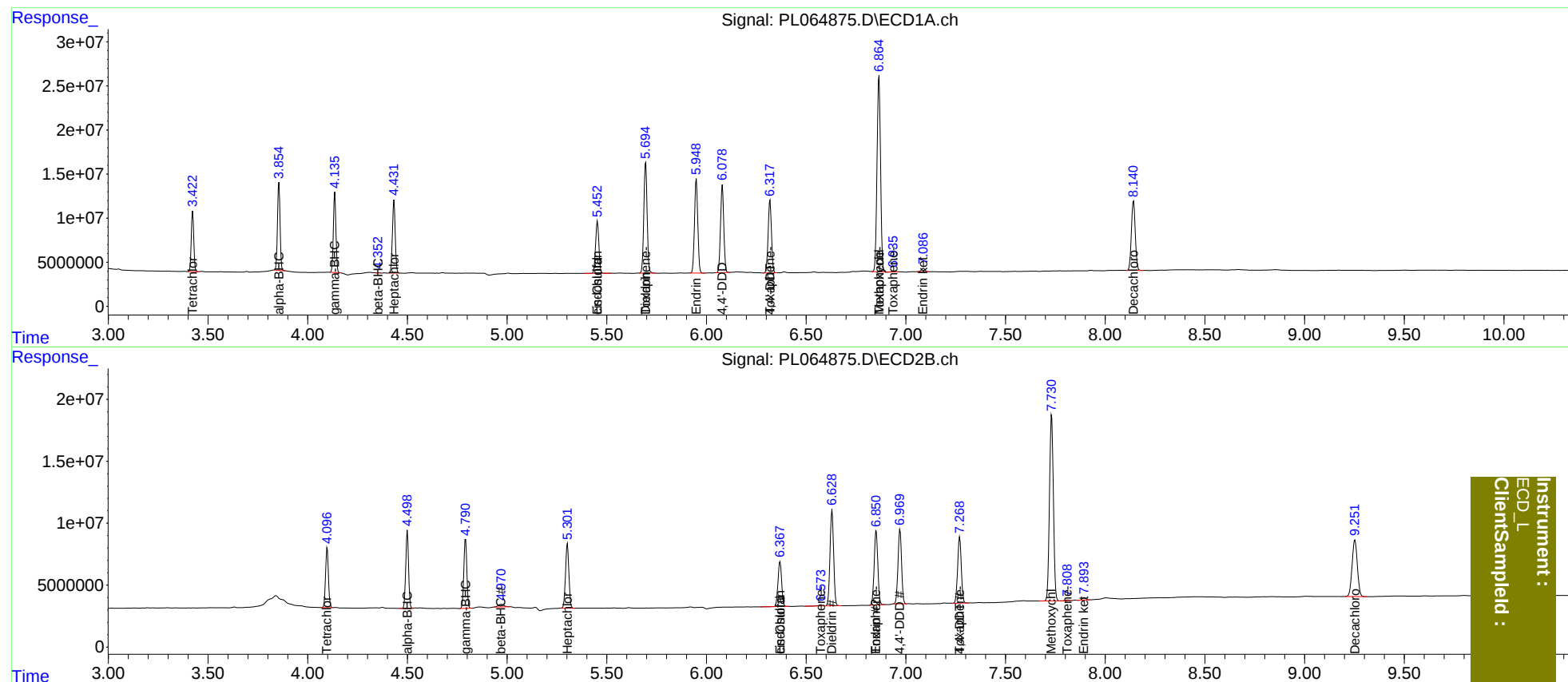
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.098	59034875	48529171	19.578	19.436
27)	SA Decachlor...	8.142	9.252	106.6E6	83934898	37.276	37.419
Target Compounds							
2)	A alpha-BHC	3.856	4.500	88841661	62424998	19.413	19.402
3)	MA gamma-BHC...	4.136	4.792	81940923	58825924	19.315	19.295
4)	MA Heptachlor	4.433	5.302	81726829	61486120	19.599	19.208
6)	B beta-BHC	4.353f	4.971	581397	4304604	0.314	2.393 #
9)	A Endosulfan I	5.453	6.369	67444500	46181557	19.740	19.030
11)	B cis-Chlor...	5.453f	6.369f	67444500	46181557	18.589	17.537
13)	MA Dieldrin	5.695	6.630	143.9E6	96547108	39.003	38.320
14)	MA Endrin	5.949	6.851	123.0E6	76749070	38.057	37.187
16)	A 4,4'-DDD	6.080	6.971	112.4E6	74314485	39.564	39.376
17)	MA 4,4'-DDT	6.319	7.270	96088201	67763620	36.675	36.407
20)	A Methoxychlor	6.865	7.731	270.2E6	204.3E6	188.506	184.490
21)	B Endrin ke...	7.088	7.894	4981154	2385714	1.608	1.165 #
22)	Toxaphene-1	5.695	6.574	143.9E6	1010375	5123.964	67.588 #
23)	Toxaphene-2	6.319	6.851	96088201	76749070	1318.572	5079.773 #
24)	Toxaphene-3	0.000	7.270	0	67763620	N.D.	1429.319
25)	Toxaphene-4	6.865	0.000	270.2E6	0	4826.126	N.D. #
26)	Toxaphene-5	6.936	7.811	1093872	642564	13.770	18.791 #

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

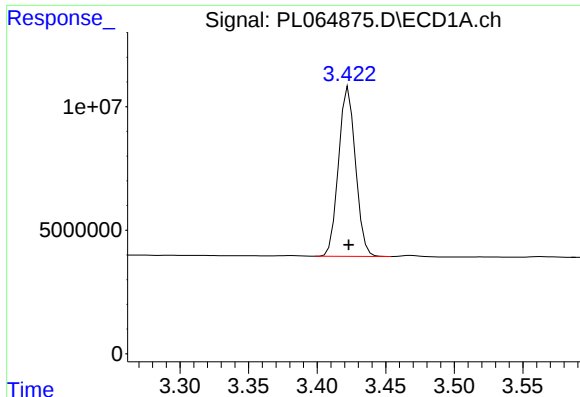
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
Data File : PL064875.D
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Acq On : 21 Feb 2021 20:59
Operator : AR\AJ
Sample : INDA351
Misc :
ALS Vial : 38 Sample Multiplier: 1

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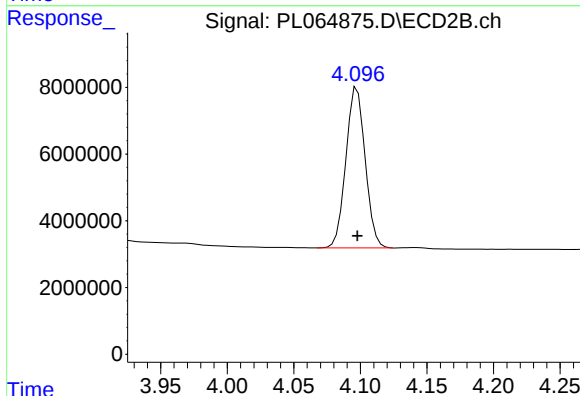
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

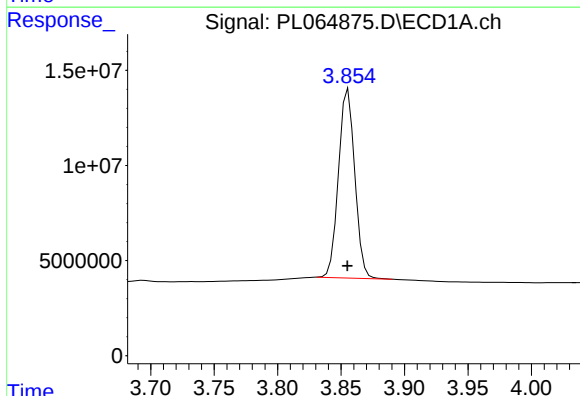
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 59034875
Conc: 19.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



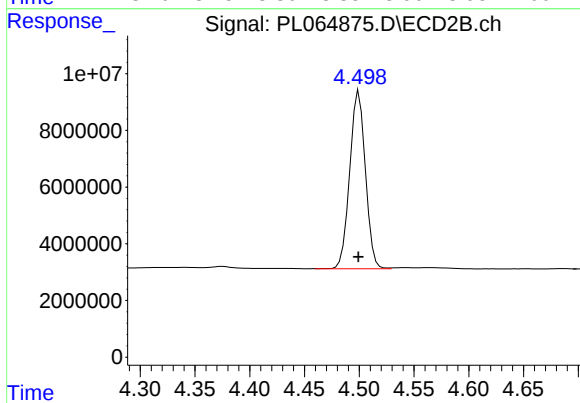
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 48529171
Conc: 19.44 ng/ml



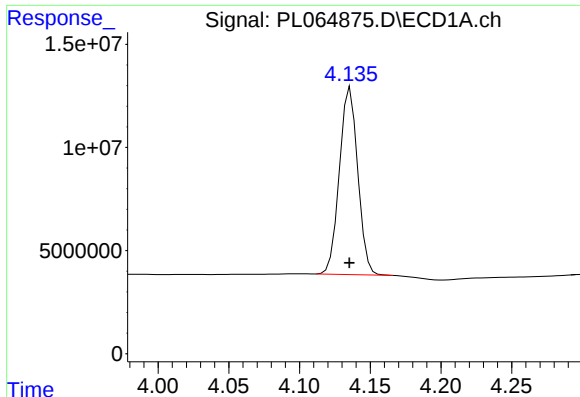
#2 alpha-BHC

R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 88841661
Conc: 19.41 ng/ml



#2 alpha-BHC

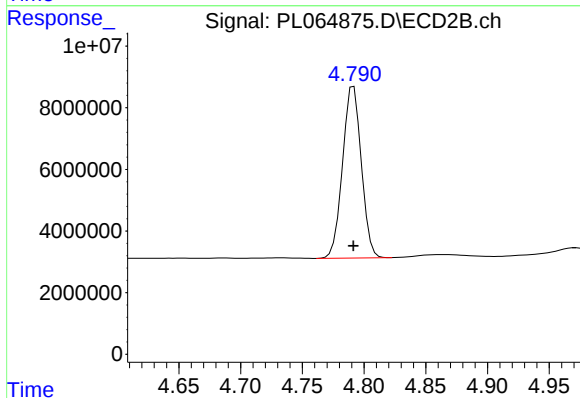
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 62424998
Conc: 19.40 ng/ml



#3 gamma-BHC (Lindane)

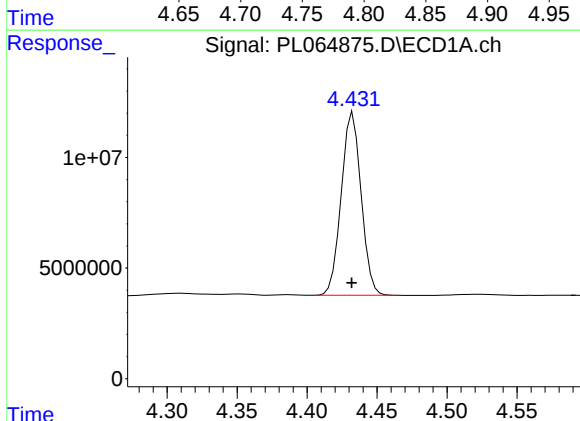
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 81940923
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



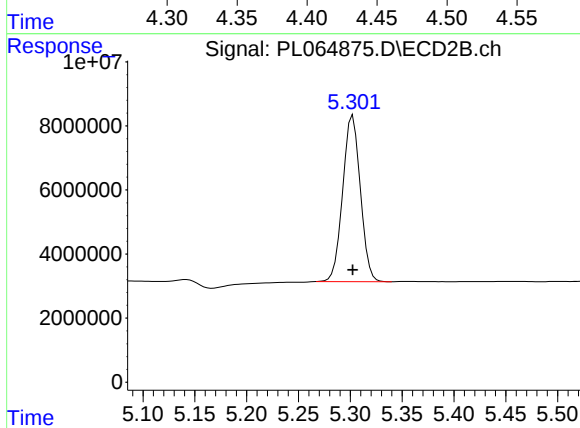
#3 gamma-BHC (Lindane)

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 58825924
Conc: 19.29 ng/ml



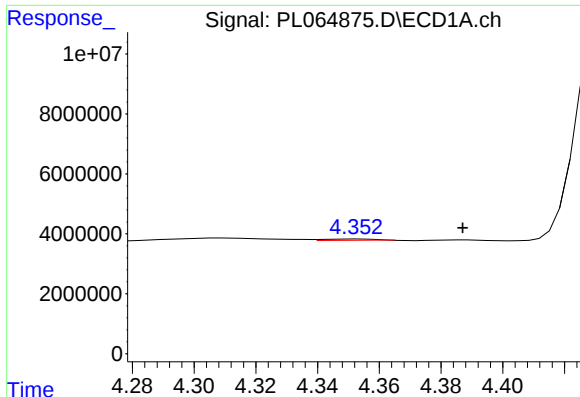
#4 Heptachlor

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 81726829
Conc: 19.60 ng/ml



#4 Heptachlor

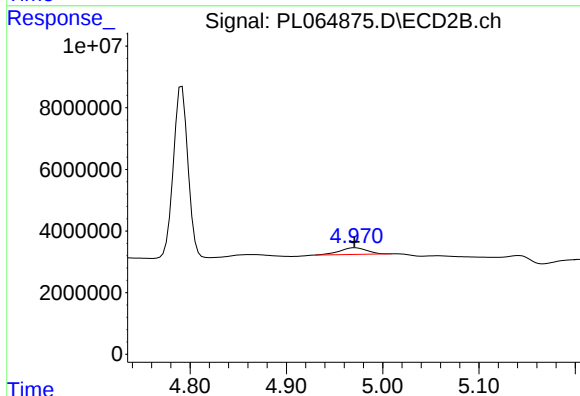
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 61486120
Conc: 19.21 ng/ml



#6 beta-BHC

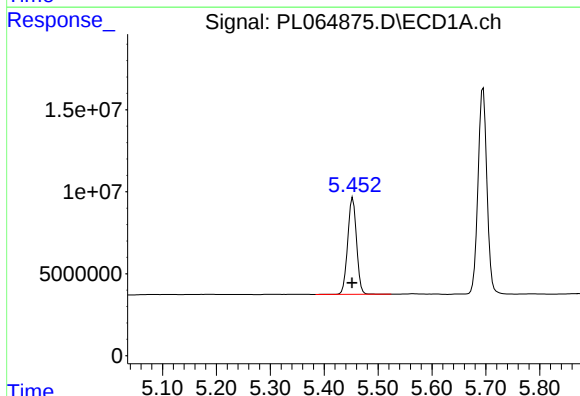
R.T.: 4.353 min
Delta R.T.: -0.034 min
Response: 581397
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



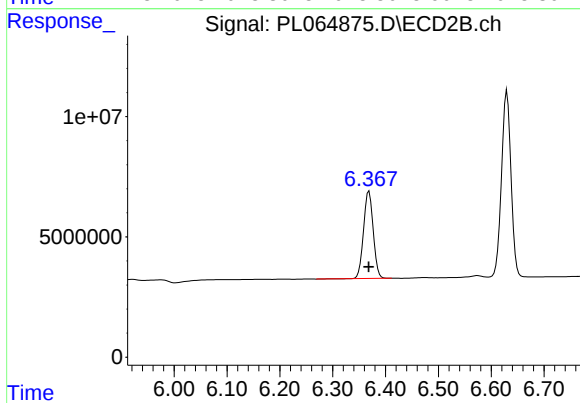
#6 beta-BHC

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 4304604
Conc: 2.39 ng/ml



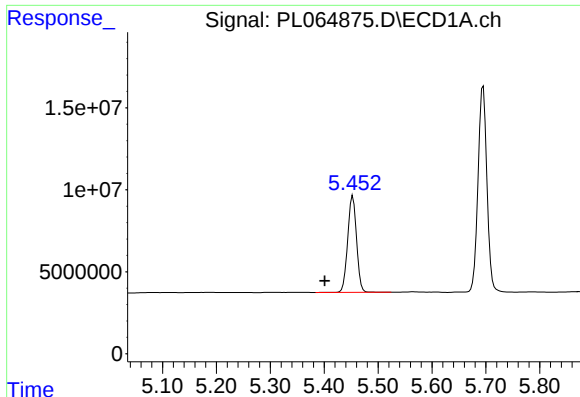
#9 Endosulfan I

R.T.: 5.453 min
Delta R.T.: 0.002 min
Response: 67444500
Conc: 19.74 ng/ml



#9 Endosulfan I

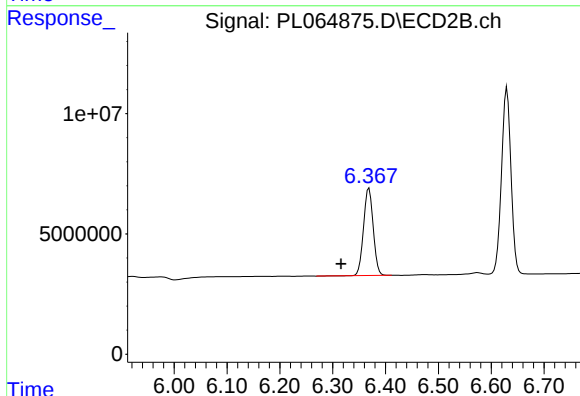
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 46181557
Conc: 19.03 ng/ml



#11 cis-Chlordane

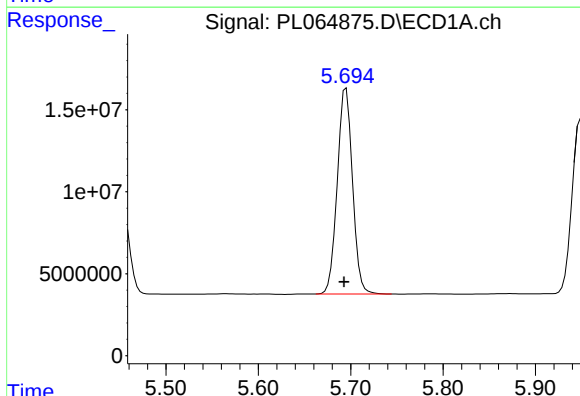
R.T.: 5.453 min
Delta R.T.: 0.052 min
Response: 67444500
Conc: 18.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



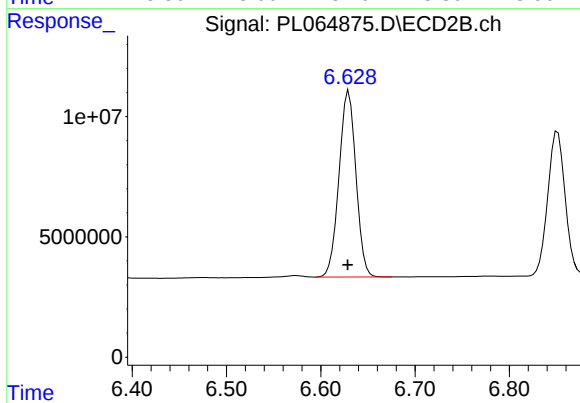
#11 cis-Chlordane

R.T.: 6.369 min
Delta R.T.: 0.053 min
Response: 46181557
Conc: 17.54 ng/ml



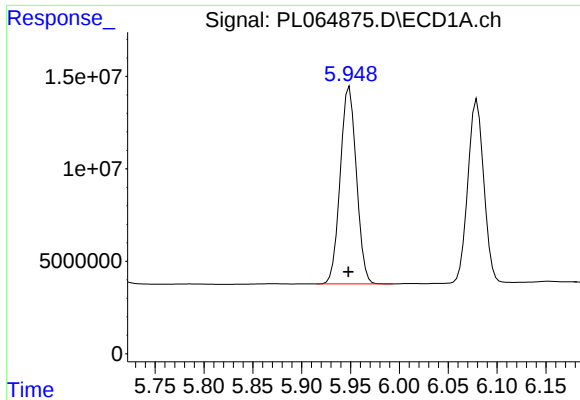
#13 Dieldrin

R.T.: 5.695 min
Delta R.T.: 0.002 min
Response: 143869069
Conc: 39.00 ng/ml



#13 Dieldrin

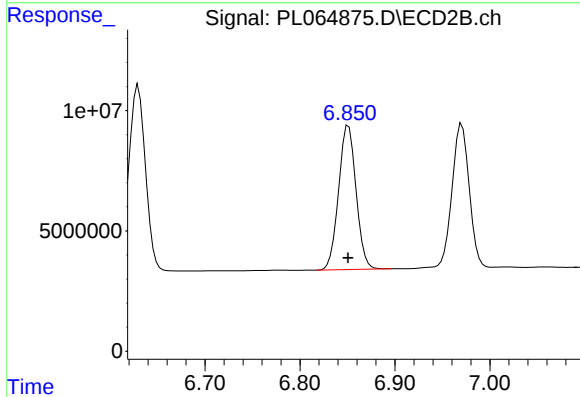
R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 96547108
Conc: 38.32 ng/ml



#14 Endrin

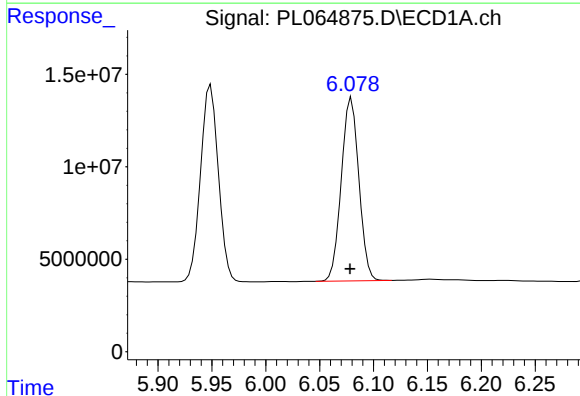
R.T.: 5.949 min
Delta R.T.: 0.001 min
Response: 123001007
Conc: 38.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



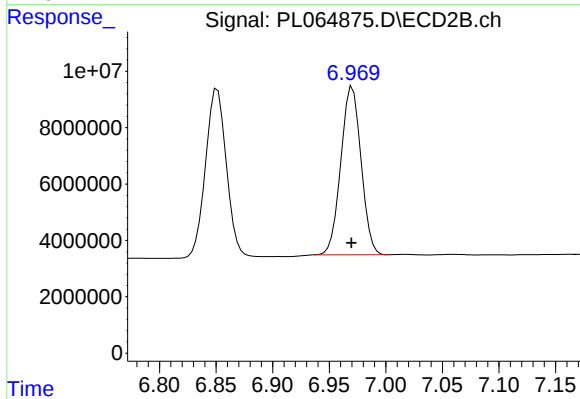
#14 Endrin

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 76749070
Conc: 37.19 ng/ml



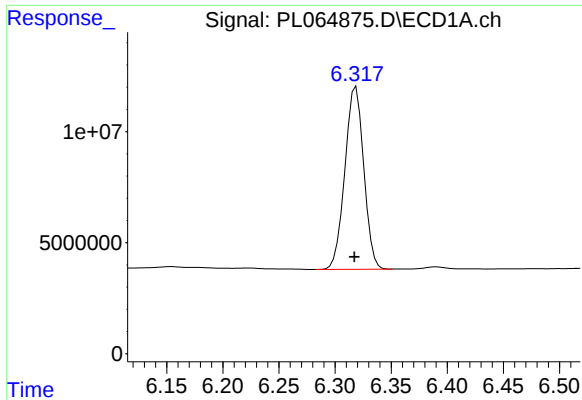
#16 4,4'-DDD

R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 112411801
Conc: 39.56 ng/ml



#16 4,4'-DDD

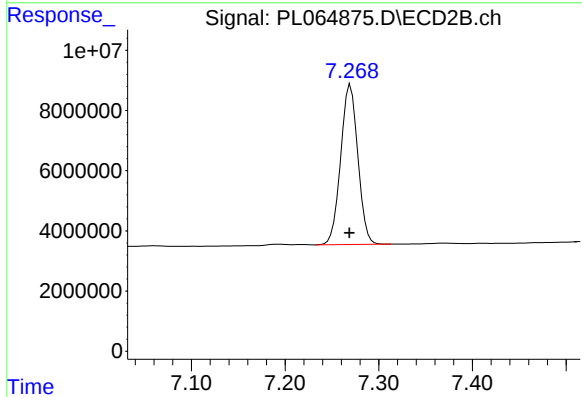
R.T.: 6.971 min
Delta R.T.: 0.001 min
Response: 74314485
Conc: 39.38 ng/ml



#17 4,4'-DDT

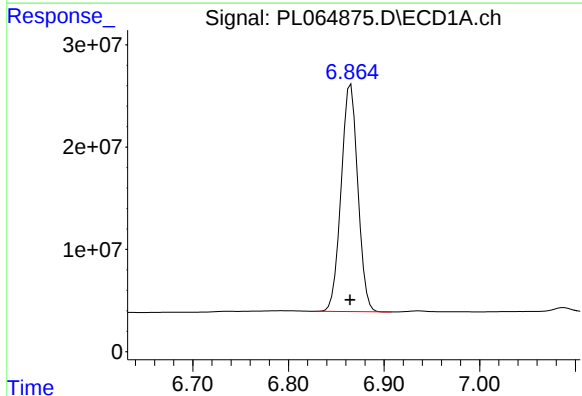
R.T.: 6.319 min
Delta R.T.: 0.001 min
Response: 96088201
Conc: 36.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



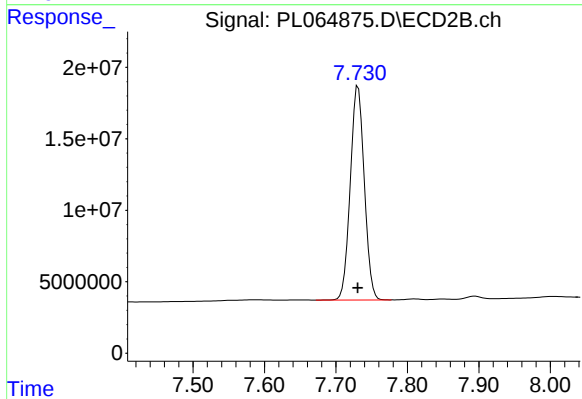
#17 4,4'-DDT

R.T.: 7.270 min
Delta R.T.: 0.001 min
Response: 67763620
Conc: 36.41 ng/ml



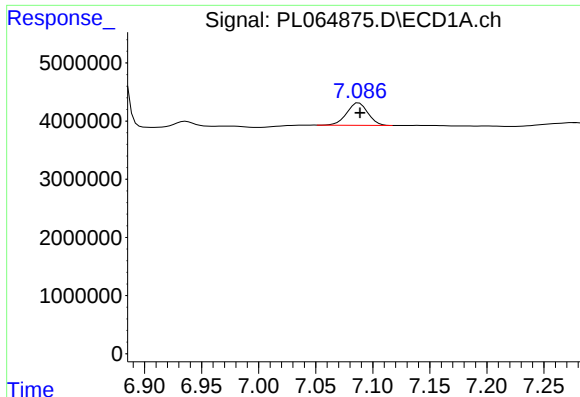
#20 Methoxychlor

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 270176233
Conc: 188.51 ng/ml



#20 Methoxychlor

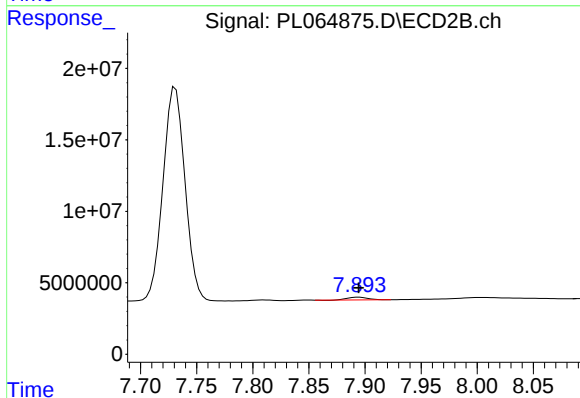
R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 204344014
Conc: 184.49 ng/ml



#21 Endrin ketone

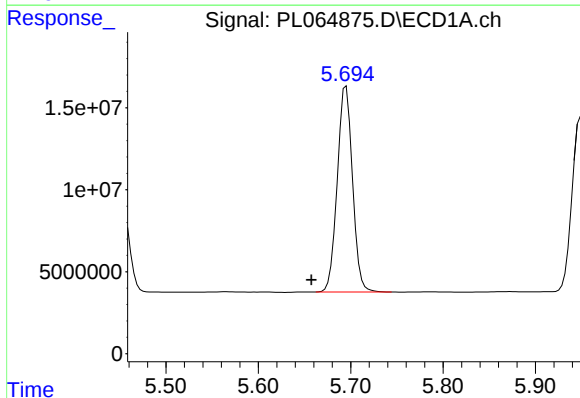
R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 4981154
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



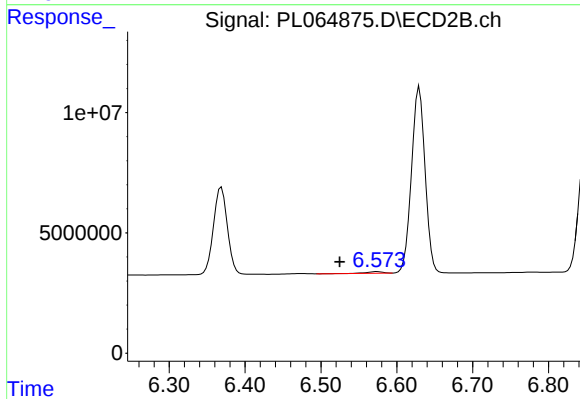
#21 Endrin ketone

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 2385714
Conc: 1.17 ng/ml



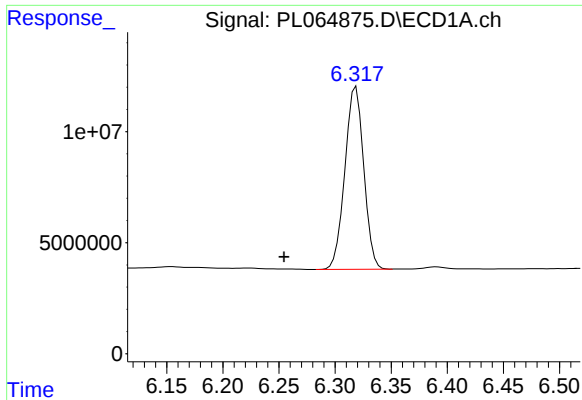
#22 Toxaphene-1

R.T.: 5.695 min
Delta R.T.: 0.037 min
Response: 143869069
Conc: 5123.96 ng/ml



#22 Toxaphene-1

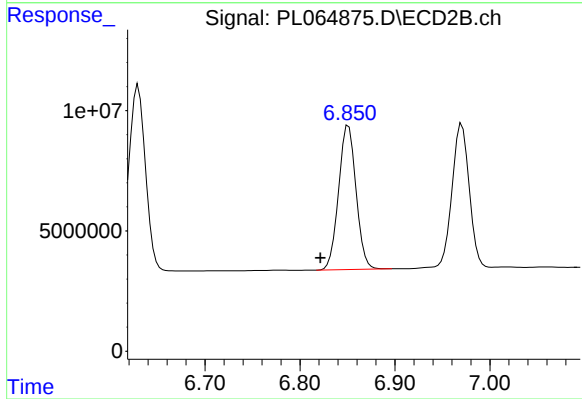
R.T.: 6.574 min
Delta R.T.: 0.050 min
Response: 1010375
Conc: 67.59 ng/ml



#23 Toxaphene-2

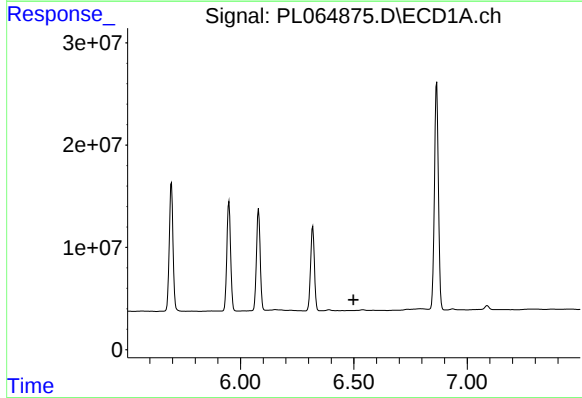
R.T.: 6.319 min
Delta R.T.: 0.064 min
Response: 96088201
Conc: 1318.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



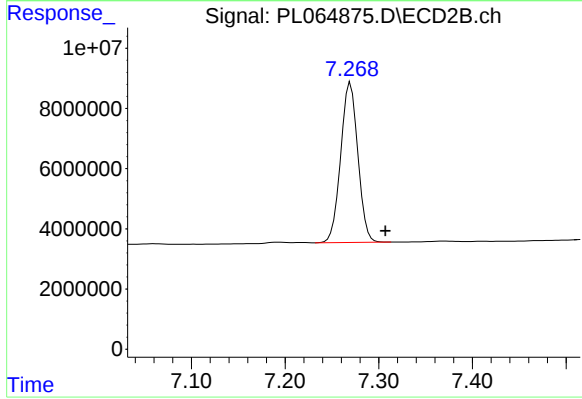
#23 Toxaphene-2

R.T.: 6.851 min
Delta R.T.: 0.030 min
Response: 76749070
Conc: 5079.77 ng/ml



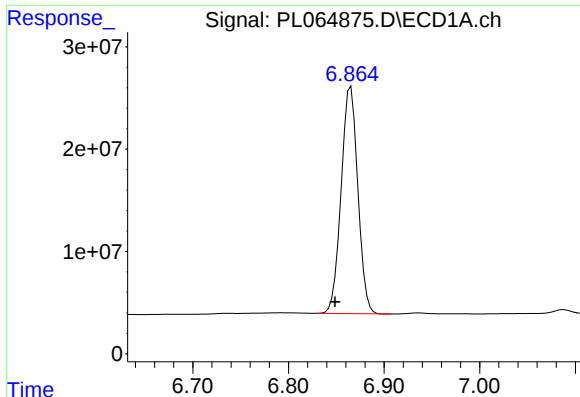
#24 Toxaphene-3

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



#24 Toxaphene-3

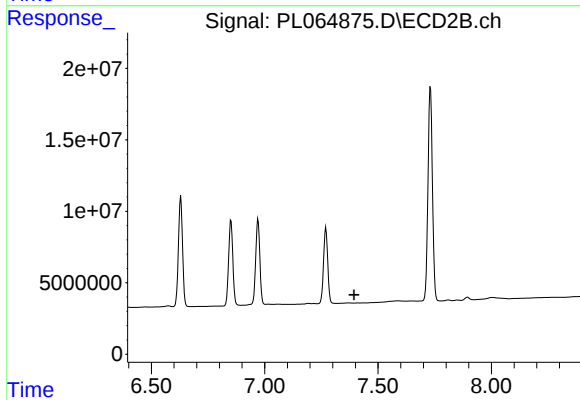
R.T.: 7.270 min
Delta R.T.: -0.037 min
Response: 67763620
Conc: 1429.32 ng/ml



#25 Toxaphene-4

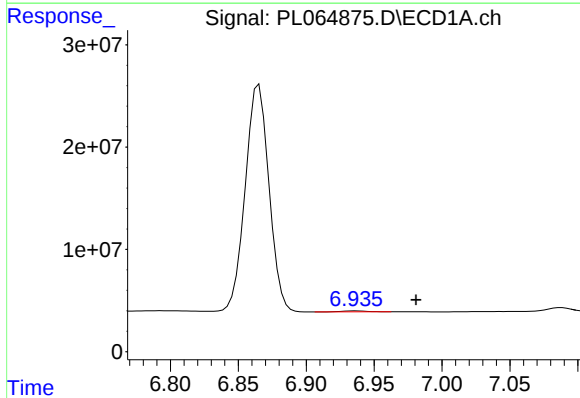
R.T.: 6.865 min
Delta R.T.: 0.017 min
Response: 270176233
Conc: 4826.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



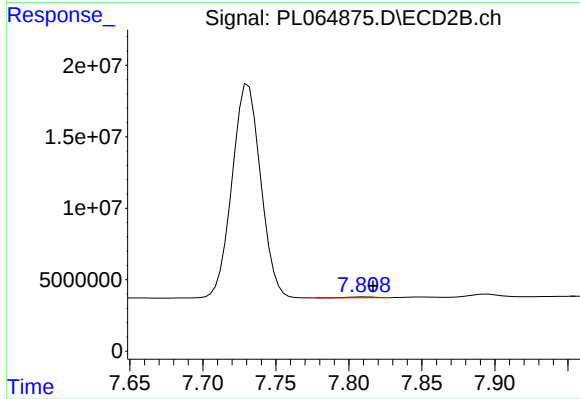
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



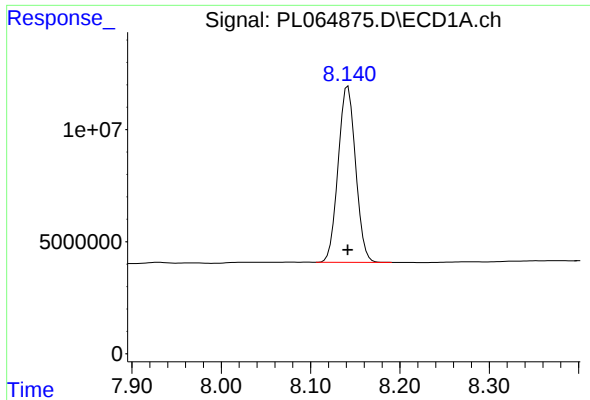
#26 Toxaphene-5

R.T.: 6.936 min
Delta R.T.: -0.045 min
Response: 1093872
Conc: 13.77 ng/ml



#26 Toxaphene-5

R.T.: 7.811 min
Delta R.T.: -0.006 min
Response: 642564
Conc: 18.79 ng/ml



#27 Decachlorobiphenyl

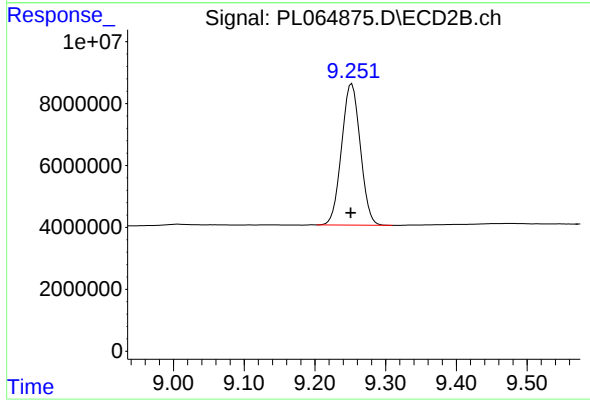
R.T.: 8.142 min

Delta R.T.: 0.000 min

Response: 106606810

Conc: 37.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.252 min

Delta R.T.: 0.001 min

Response: 83934898

Conc: 37.42 ng/ml