

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
 Data File : PL087089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 13:34
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 14:58:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 14:58:22 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...	3.454	2.702	178.9E6	48838499	50.000	50.000
28)	SA Decachlor...	9.049	7.900	144.6E6	49487519	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.913	3.209	264.3E6	67159607	50.000	50.000
3)	MA gamma-BHC...	4.248	3.541	244.6E6	66029994	50.000	50.000
4)	MA Heptachlor	4.844	3.885	249.5E6	64489477	50.000	50.000
5)	MB Aldrin	5.188	4.166	237.1E6	61785129	50.000	50.000
6)	B beta-BHC	4.450	3.843	101.4E6	29161082	50.000	50.000
7)	B delta-BHC	4.697	4.073	226.6E6	65097391	50.000	50.000
8)	B Heptachlo...	5.620	4.674	210.9E6	57252197	50.000	50.000
9)	A Endosulfan I	6.008	5.045	197.2E6	59451632	50.000	50.000
10)	B gamma-Chl...	5.879	4.928	211.1E6	63708636	50.000	50.000
11)	B alpha-Chl...	5.961	4.992	210.3E6	63847544	50.000	50.000
12)	B 4,4'-DDE	6.145	5.191	160.4E6	53700396	50.000	50.000
13)	MA Dieldrin	6.288	5.313	201.4E6	59719227	50.000	50.000
14)	MA Endrin	6.518	5.589	163.4E6	52179347	50.000	50.000
15)	B Endosulfa...	6.742	5.887	166.7E6	47684252	50.000	50.000
16)	A 4,4'-DDD	6.669	5.750	120.2E6	42514408	50.000	50.000
17)	MA 4,4'-DDT	6.987	6.003	139.0E6	44191134	50.000	50.000
18)	B Endrin al...	6.874	6.069	115.4E6	36238799	50.000	50.000
19)	B Endosulfa...	7.112	6.294	160.0E6	45690384	50.000	50.000
20)	A Methoxychlor	7.480	6.590	72401499	26460428	50.000	50.000
21)	B Endrin ke...	7.600	6.800	160.6E6	53140007	50.000	50.000
22)	Mirex	8.079	6.983	142.3E6	45007021	50.000	50.000

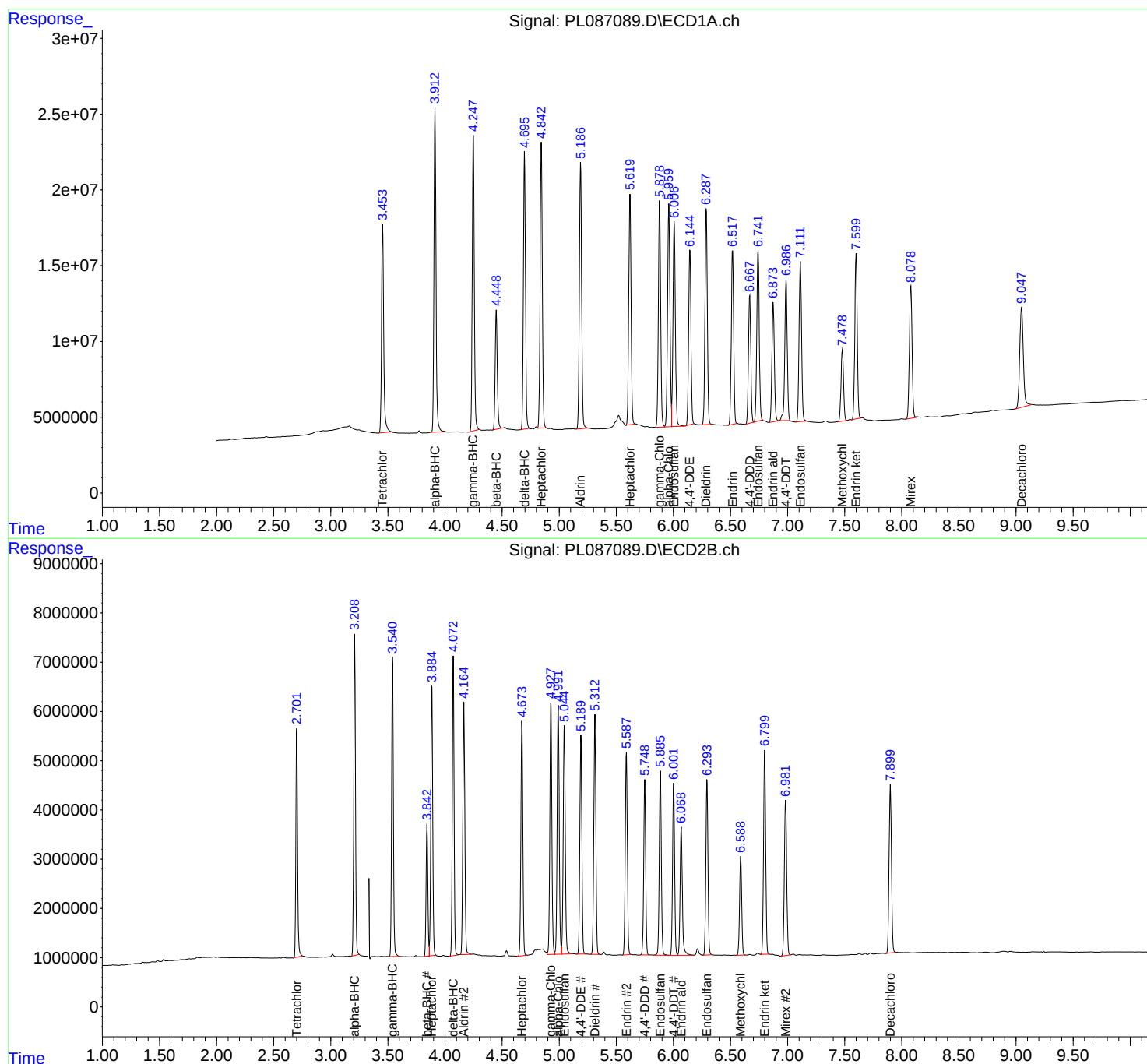
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

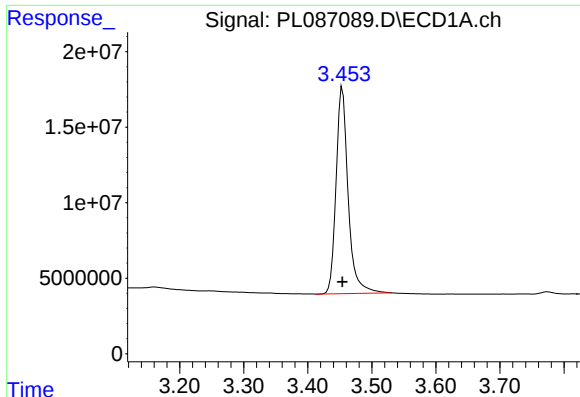
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
Data File : PL087089.D
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Acq On : 12 Dec 2023 13:34
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Integration File signal 1: autoint1.e
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Volume 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 x0.5µm

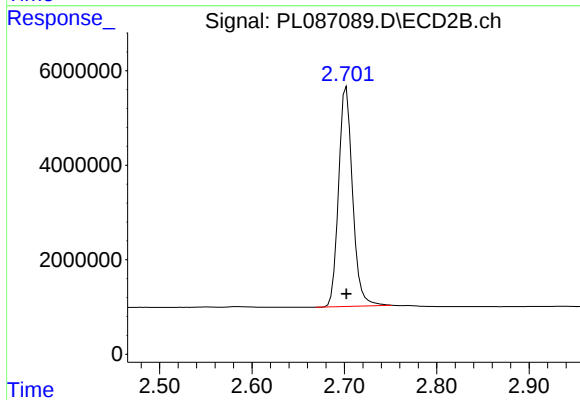




#1 Tetrachloro-m-xylene

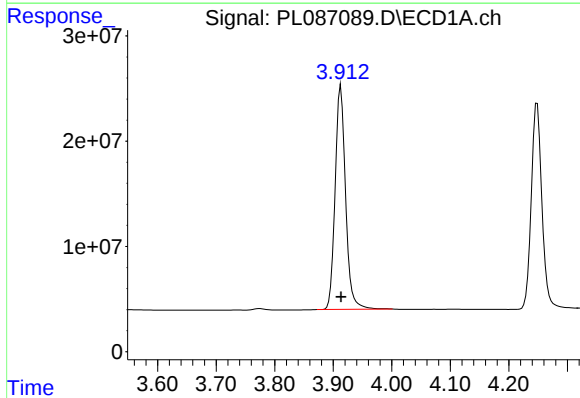
R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 178932655
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



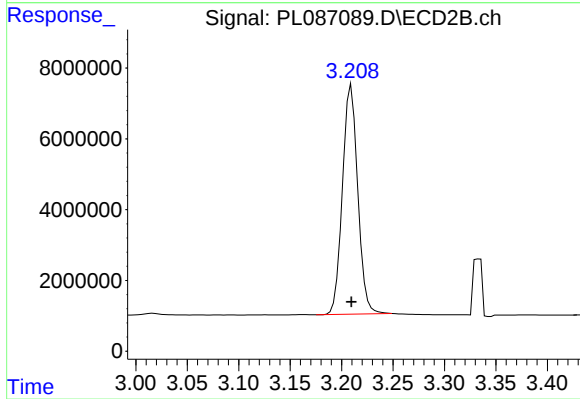
#1 Tetrachloro-m-xylene

R.T.: 2.702 min
Delta R.T.: 0.000 min
Response: 48838499
Conc: 50.00 ng/ml



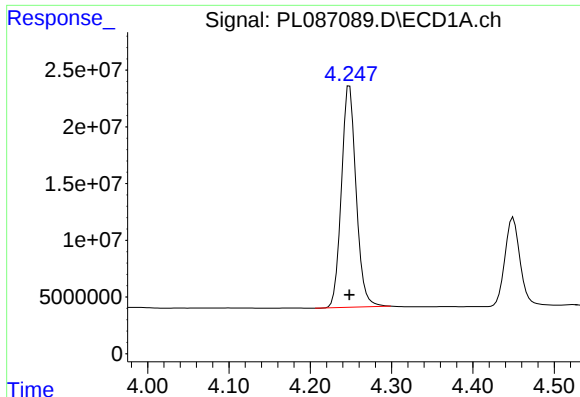
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 264322635
Conc: 50.00 ng/ml



#2 alpha-BHC

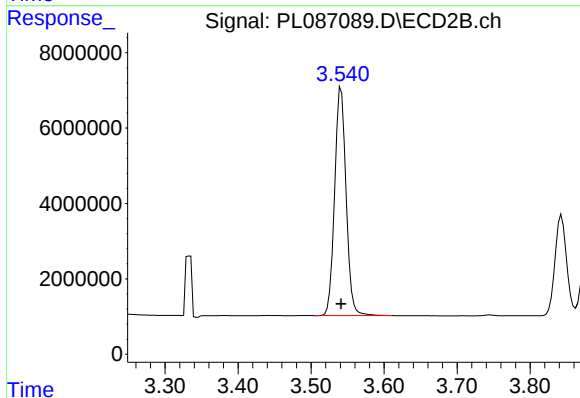
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 67159607
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

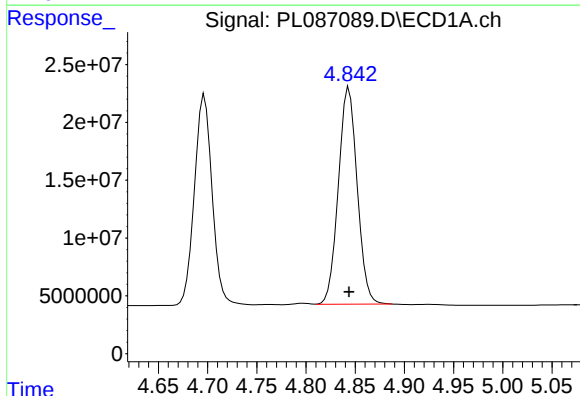
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 244555570
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



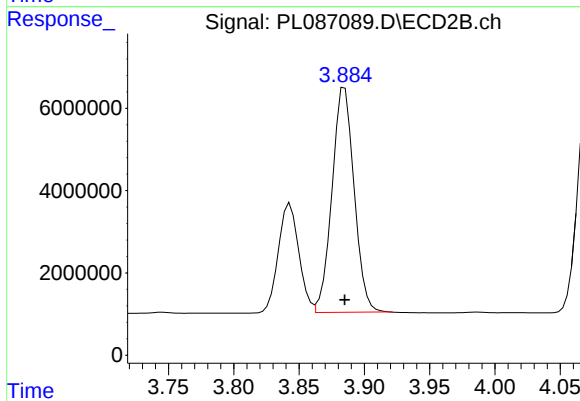
#3 gamma-BHC (Lindane)

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 66029994
Conc: 50.00 ng/ml



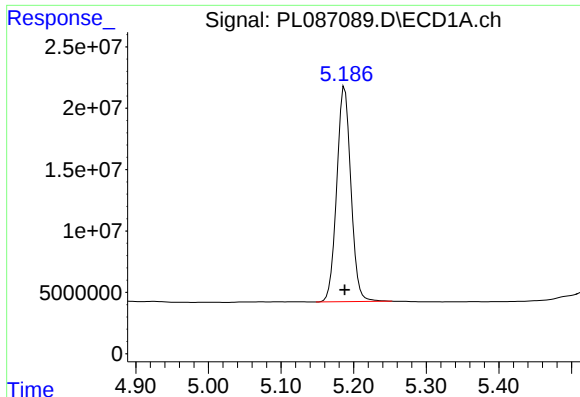
#4 Heptachlor

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 249467312
Conc: 50.00 ng/ml



#4 Heptachlor

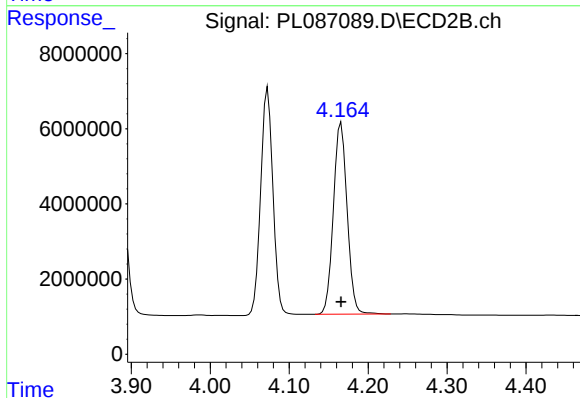
R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 64489477
Conc: 50.00 ng/ml



#5 Aldrin

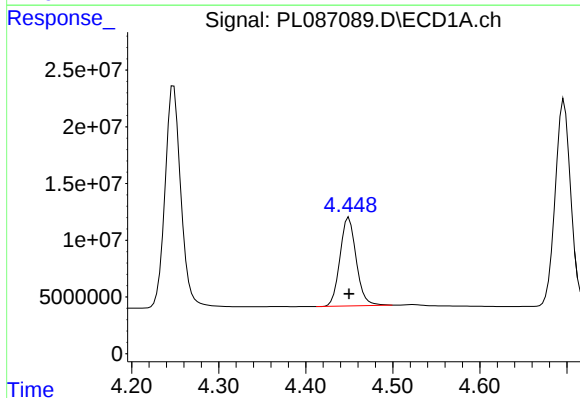
R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 237113580
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



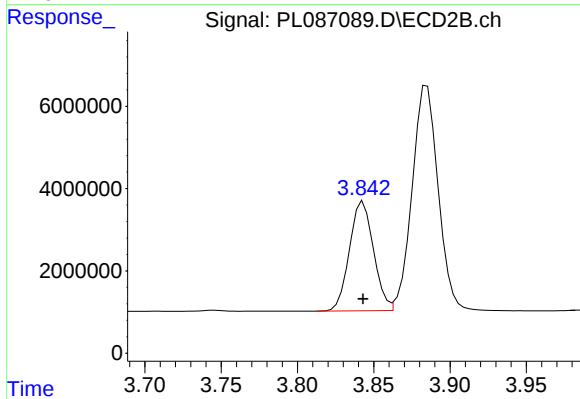
#5 Aldrin

R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 61785129
Conc: 50.00 ng/ml



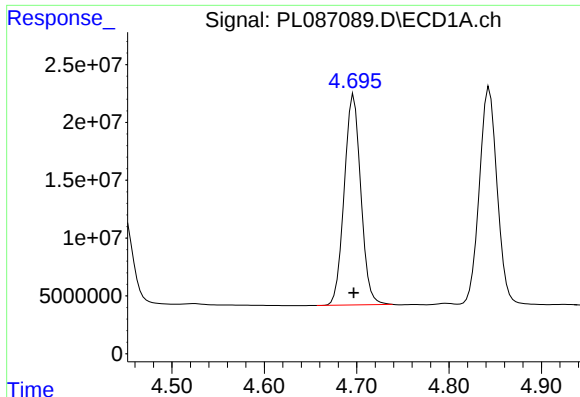
#6 beta-BHC

R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 101383436
Conc: 50.00 ng/ml



#6 beta-BHC

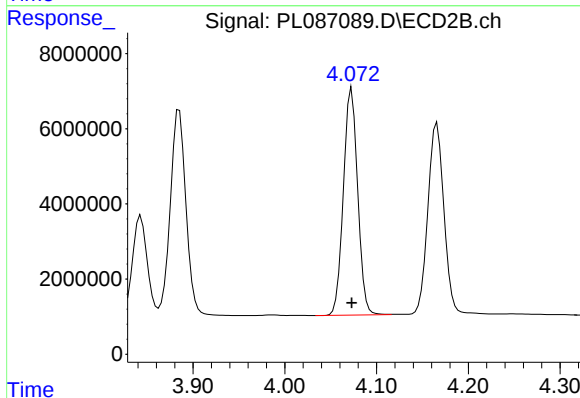
R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 29161082
Conc: 50.00 ng/ml



#7 delta-BHC

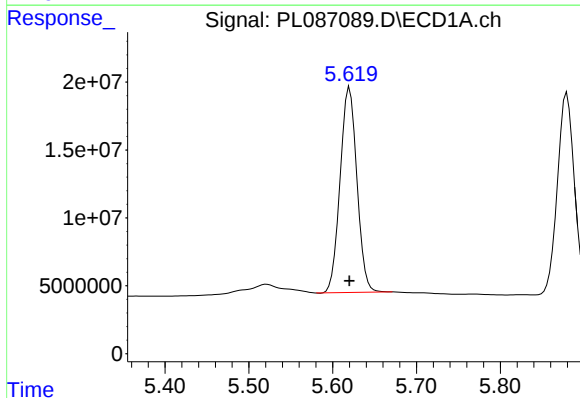
R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 226648259
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



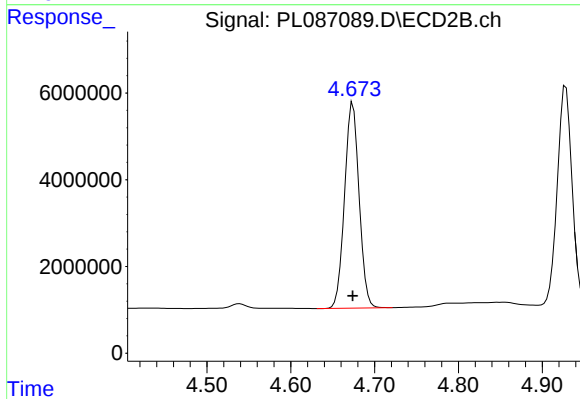
#7 delta-BHC

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 65097391
Conc: 50.00 ng/ml



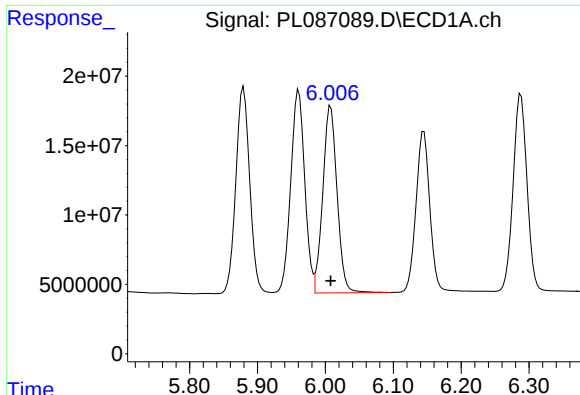
#8 Heptachlor epoxide

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 210945356
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

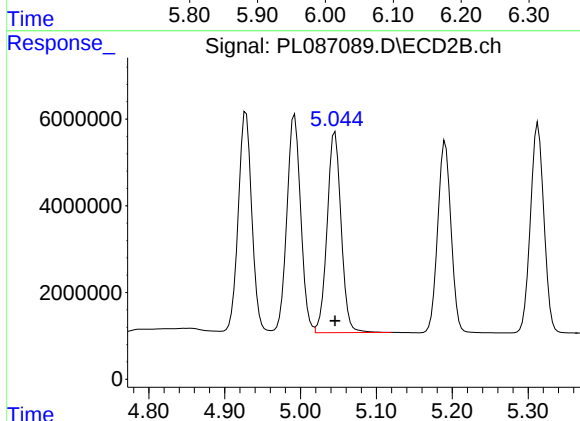
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 57252197
Conc: 50.00 ng/ml



#9 Endosulfan I

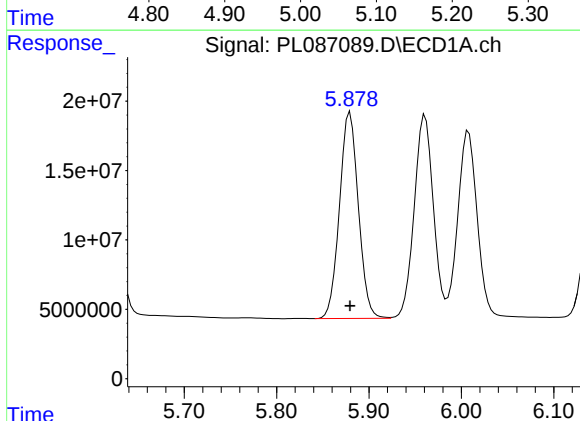
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 197155520
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



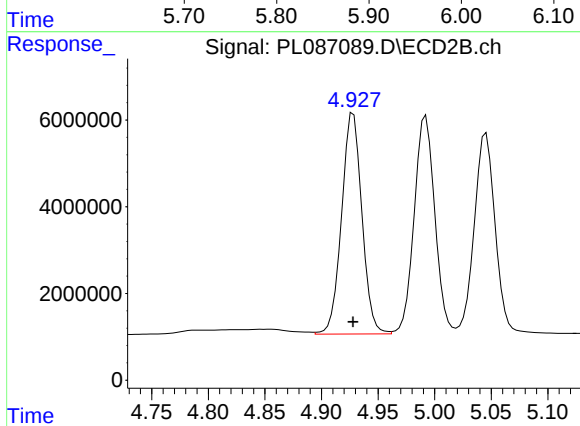
#9 Endosulfan I

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 59451632
Conc: 50.00 ng/ml



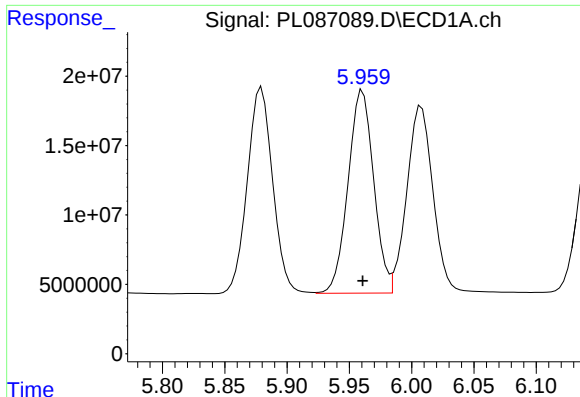
#10 gamma-Chlordane

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 211083921
Conc: 50.00 ng/ml



#10 gamma-Chlordane

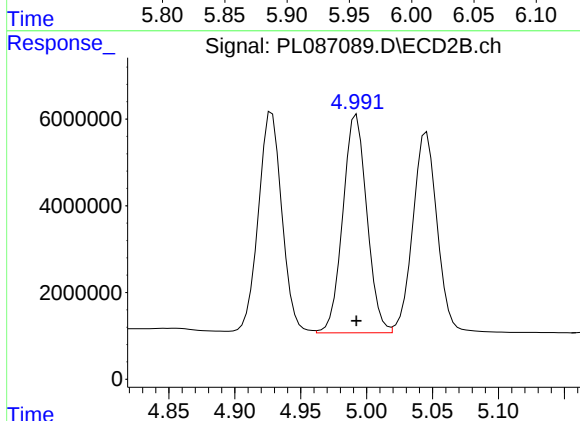
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 63708636
Conc: 50.00 ng/ml



#11 alpha-Chlordane

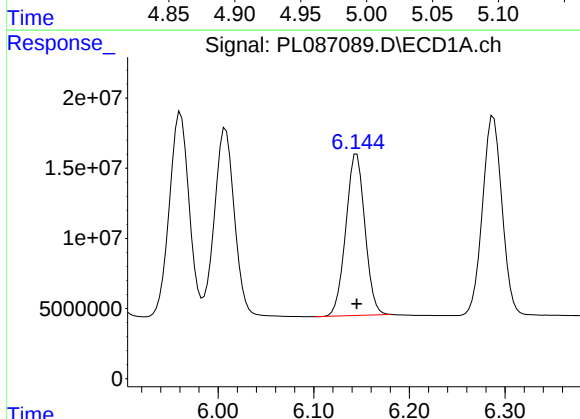
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 210267481
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



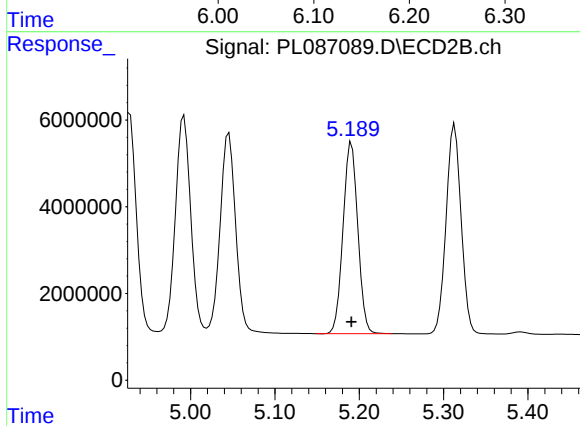
#11 alpha-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 63847544
Conc: 50.00 ng/ml



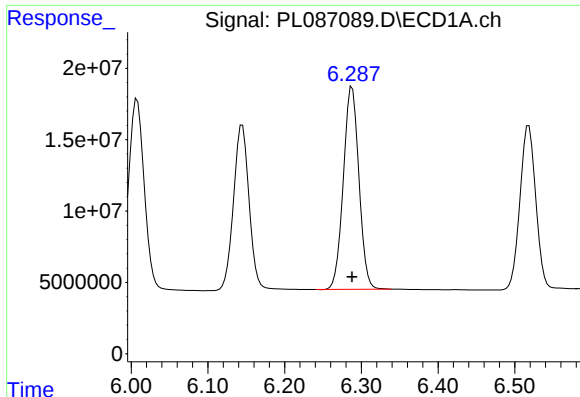
#12 4,4'-DDE

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 160444973
Conc: 50.00 ng/ml



#12 4,4'-DDE

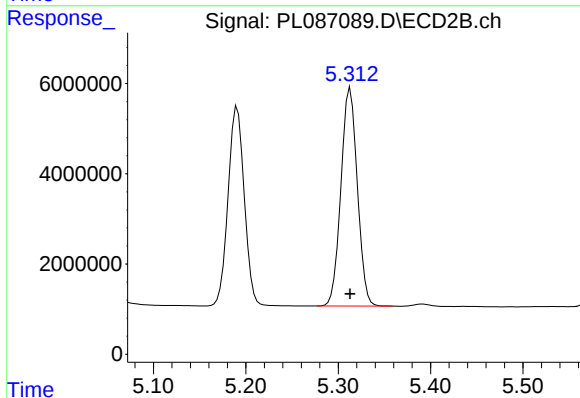
R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 53700396
Conc: 50.00 ng/ml



#13 Dieldrin

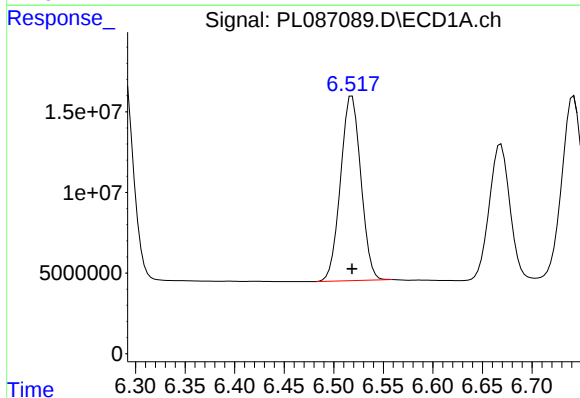
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 201416660
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



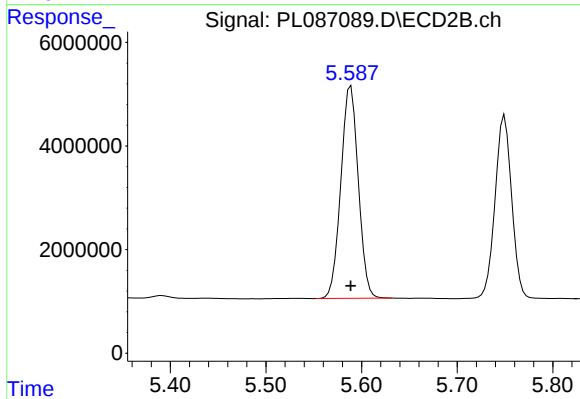
#13 Dieldrin

R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 59719227
Conc: 50.00 ng/ml



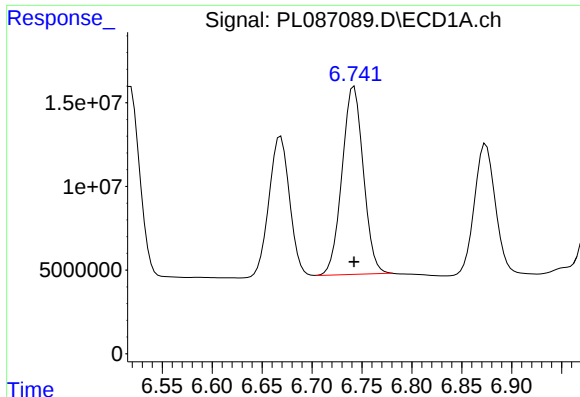
#14 Endrin

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 163426888
Conc: 50.00 ng/ml



#14 Endrin

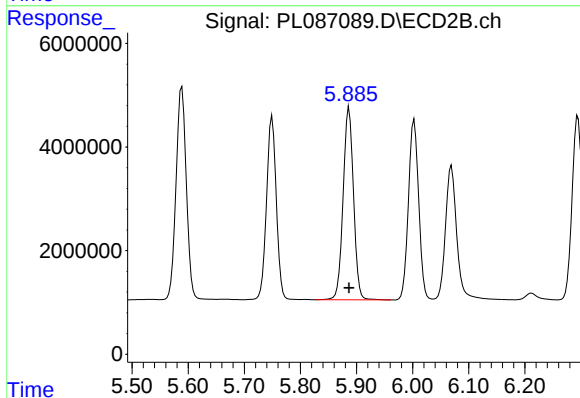
R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 52179347
Conc: 50.00 ng/ml



#15 Endosulfan II

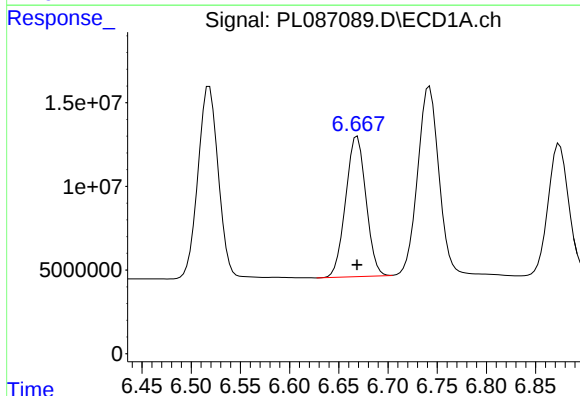
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 166707849
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



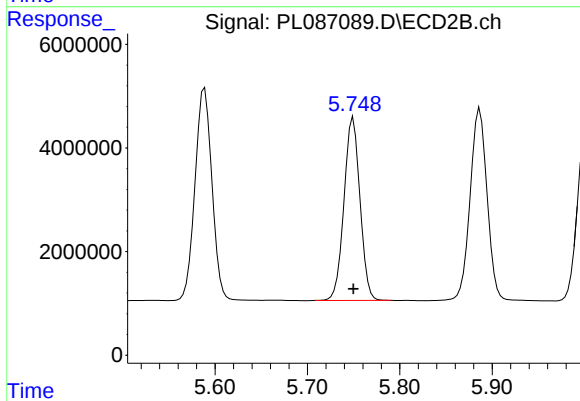
#15 Endosulfan II

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 47684252
Conc: 50.00 ng/ml



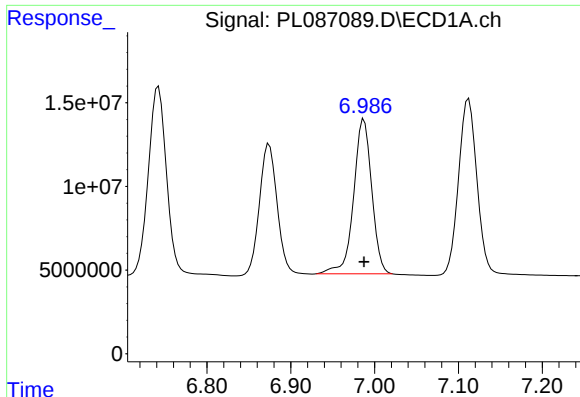
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 120218916
Conc: 50.00 ng/ml



#16 4,4'-DDD

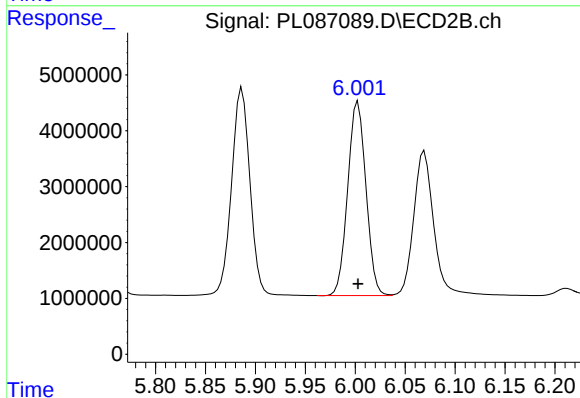
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 42514408
Conc: 50.00 ng/ml



#17 4,4'-DDT

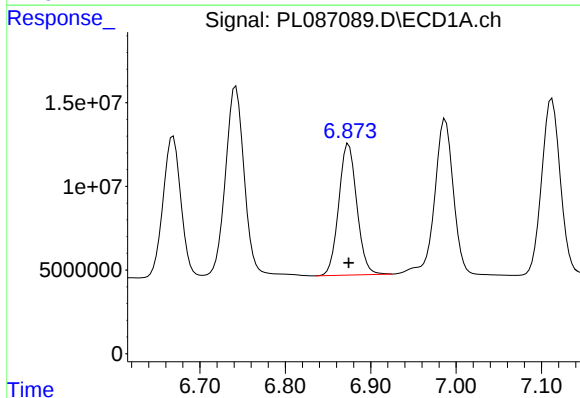
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 139024291
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



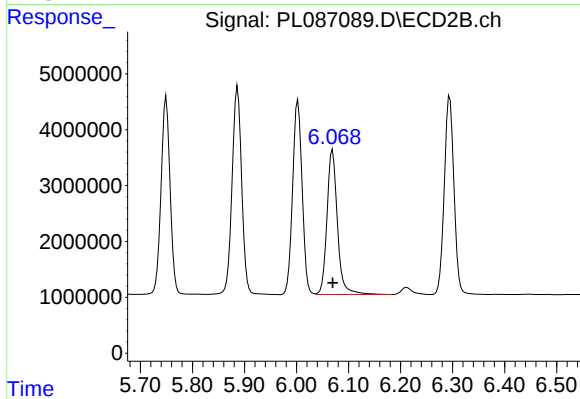
#17 4,4'-DDT

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 44191134
Conc: 50.00 ng/ml



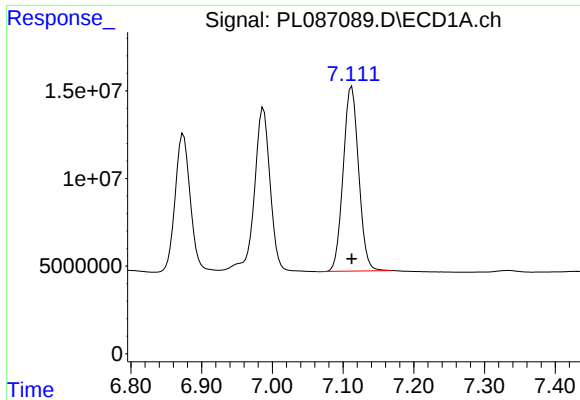
#18 Endrin aldehyde

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 115356983
Conc: 50.00 ng/ml



#18 Endrin aldehyde

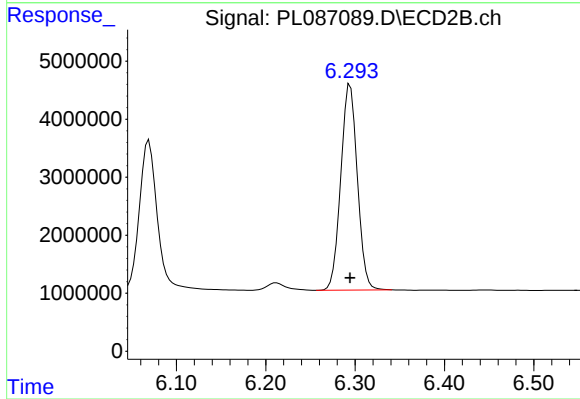
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 36238799
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

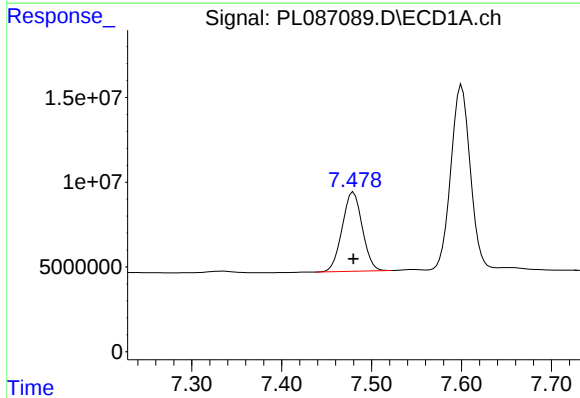
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 160009869
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



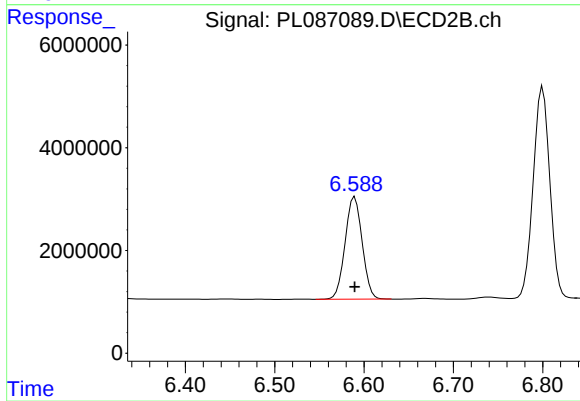
#19 Endosulfan Sulfate

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 45690384
Conc: 50.00 ng/ml



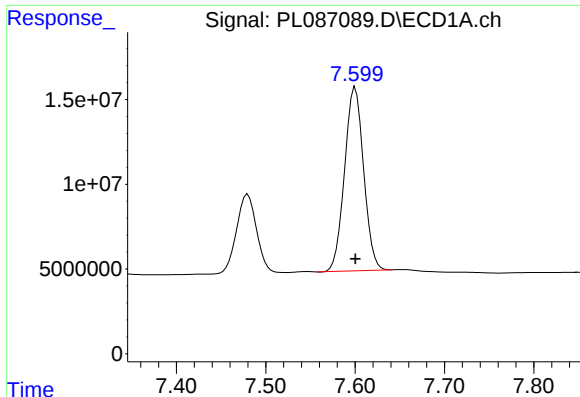
#20 Methoxychlor

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 72401499
Conc: 50.00 ng/ml



#20 Methoxychlor

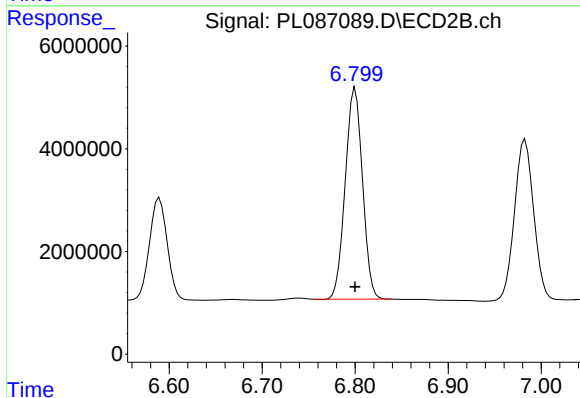
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 26460428
Conc: 50.00 ng/ml



#21 Endrin ketone

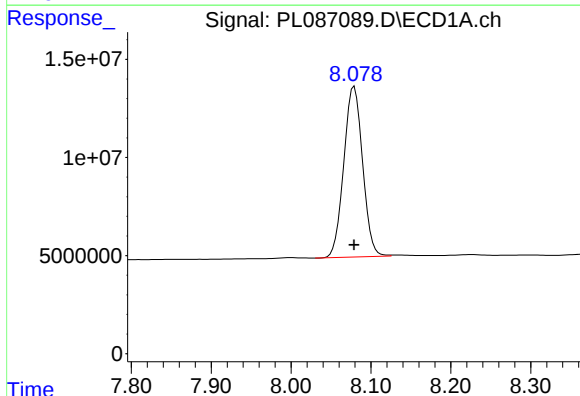
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 160553386
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



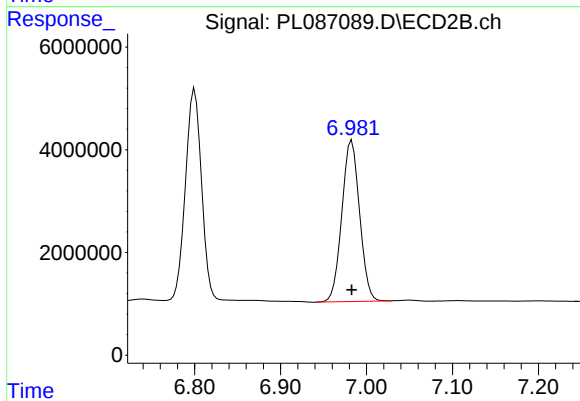
#21 Endrin ketone

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 53140007
Conc: 50.00 ng/ml



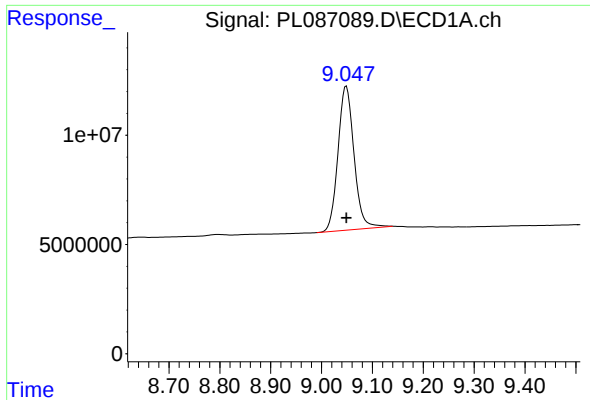
#22 Mirex

R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 142326030
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 45007021
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

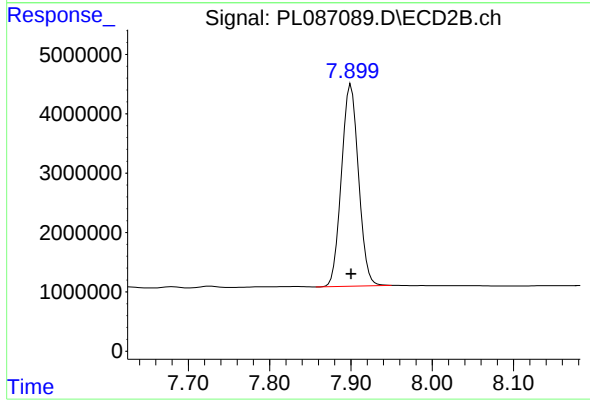
R.T.: 9.049 min

Delta R.T.: 0.000 min

Response: 144626863

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 49487519

Conc: 50.00 ng/ml