

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 18:36
 Operator : AR\AJ
 Sample : PB158703BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB158703BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:20:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 2024
 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...	3.417	2.671	59928152	25335532	20.661	20.412
28)	SA Decachlor...	8.976	7.856	58413561	27458253	21.796	22.577
Target Compounds							
2)	A alpha-BHC	3.874	3.174	208.7E6	87944459	47.971	47.804
3)	MA gamma-BHC...	4.207	3.505	193.8E6	82949365	45.812	45.983
4)	MA Heptachlor	4.800	3.846	196.8E6	80440276	47.321	46.263
5)	MB Aldrin	5.142	4.126	190.8E6	80404473	46.702	46.274
6)	B beta-BHC	4.407	3.806	84558958	35050803	45.796	46.319
7)	B delta-BHC	4.653	4.035	190.9E6	80636755	46.885	46.372
8)	B Heptachlo...	5.574	4.633	176.8E6	74879944	46.812	48.084
9)	A Endosulfan I	5.960	5.004	162.9E6	69282177	47.951	48.968
10)	B gamma-Chl...	5.832	4.887	178.4E6	75182117	48.175	48.706
11)	B alpha-Chl...	5.912	4.951	174.5E6	74636526	47.604	47.894
12)	B 4,4'-DDE	6.093	5.149	149.2E6	65519839	49.602	51.287
13)	MA Dieldrin	6.238	5.272	165.0E6	72609986	46.451	47.366
14)	MA Endrin	6.469	5.547	125.5E6	60291668	41.561	44.517
15)	B Endosulfa...	6.690	5.845	131.8E6	61974345	43.409	47.539
16)	A 4,4'-DDD	6.614	5.707	122.5E6	57700091	50.929	54.872
17)	MA 4,4'-DDT	6.931	5.960	120.5E6	55154291	44.008	46.478
18)	B Endrin al...	6.822	6.028	109.0E6	50853483	46.835	50.364
19)	B Endosulfa...	7.058	6.252	136.8E6	64324279	47.275	50.658
20)	A Methoxychlor	7.417	6.546	63704755	30929346	40.998	43.577
21)	B Endrin ke...	7.545	6.758	149.6E6	77154679	48.858	51.965
22)	Mirex	8.022	6.939	118.8E6	58823666	44.154	45.662

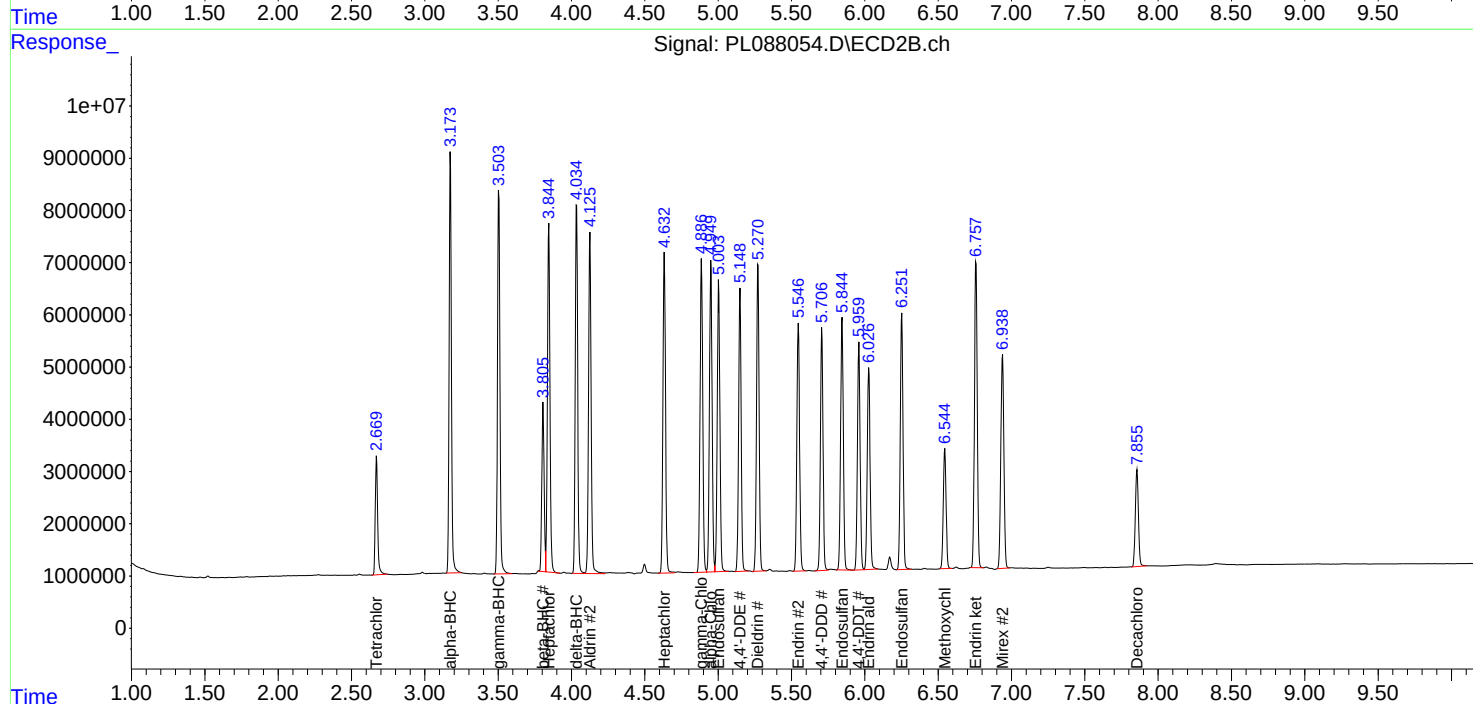
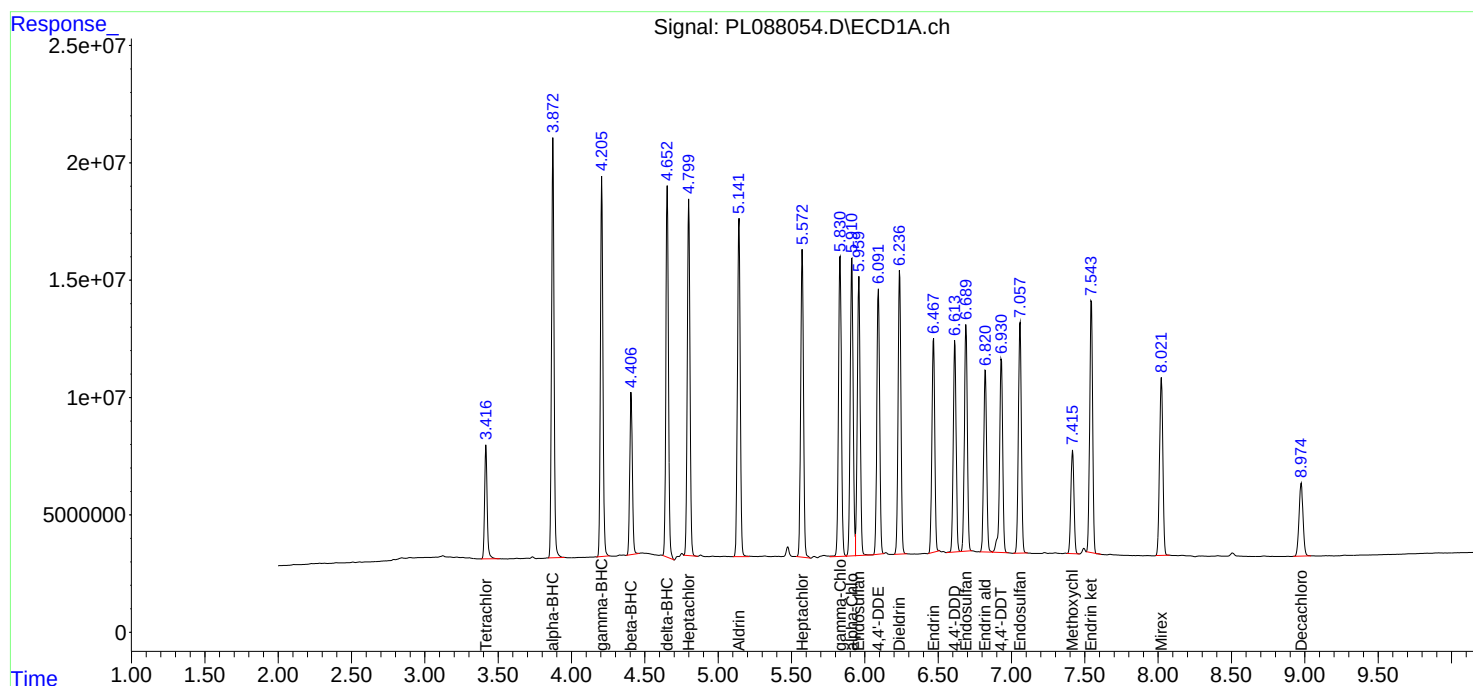
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

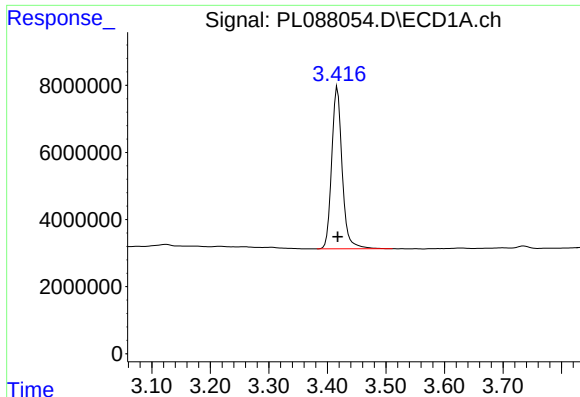
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 18:36
Operator : AR\AJ
Sample : PB158703BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB158703BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:20:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
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 x0.5µm

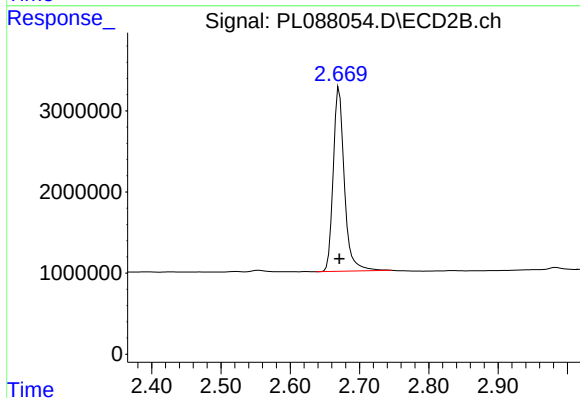




#1 Tetrachloro-m-xylene

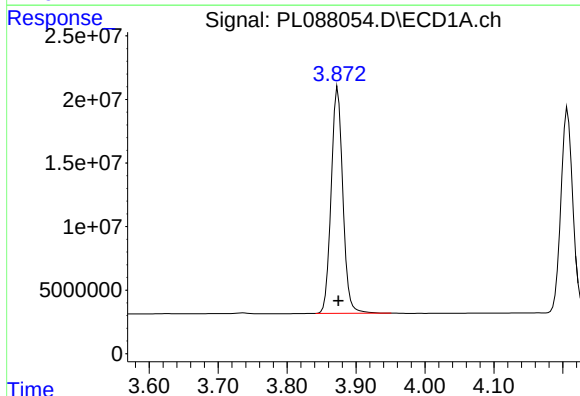
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 59928152
Conc: 20.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



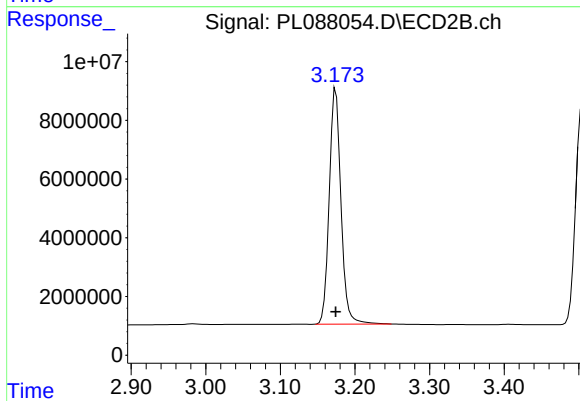
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 25335532
Conc: 20.41 ng/ml



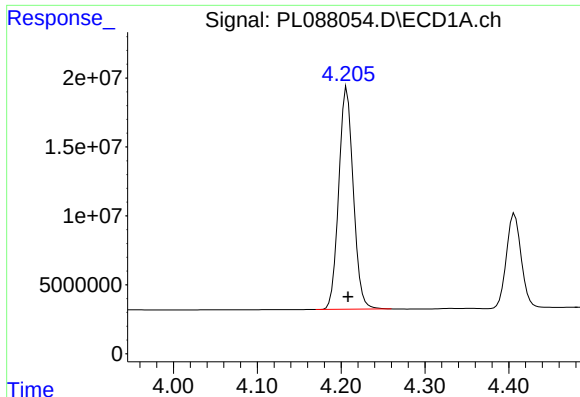
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 208720132
Conc: 47.97 ng/ml



#2 alpha-BHC

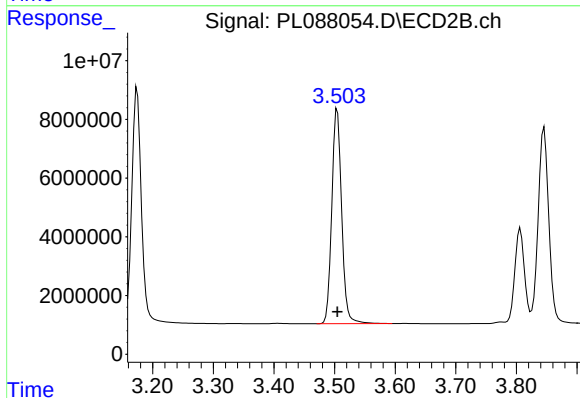
R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 87944459
Conc: 47.80 ng/ml



#3 gamma-BHC (Lindane)

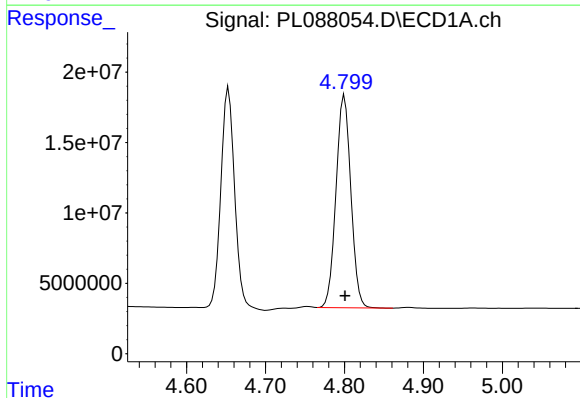
R.T.: 4.207 min
Delta R.T.: -0.001 min
Response: 193846419
Conc: 45.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



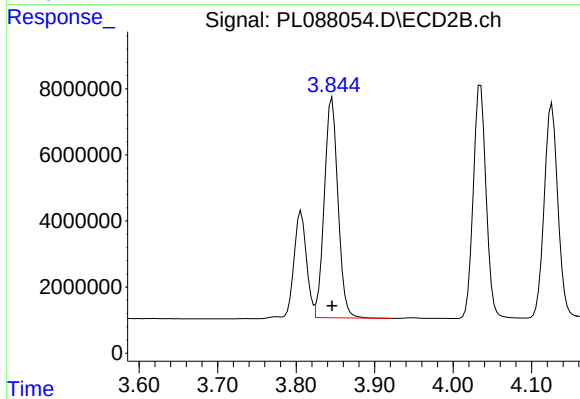
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 82949365
Conc: 45.98 ng/ml



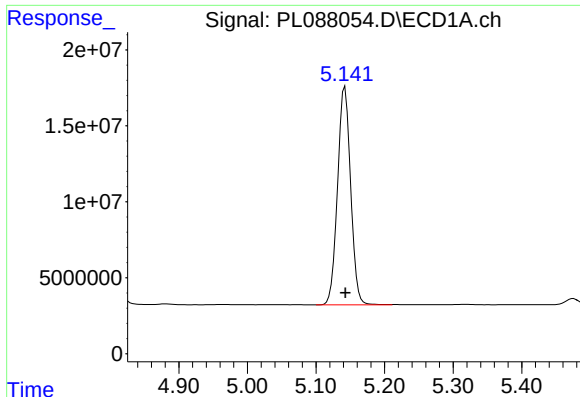
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 196839632
Conc: 47.32 ng/ml



#4 Heptachlor

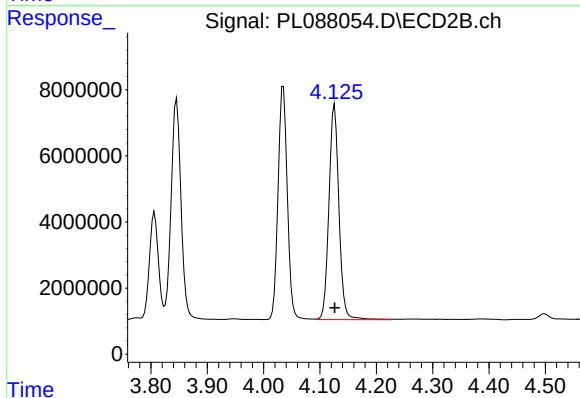
R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 80440276
Conc: 46.26 ng/ml



#5 Aldrin

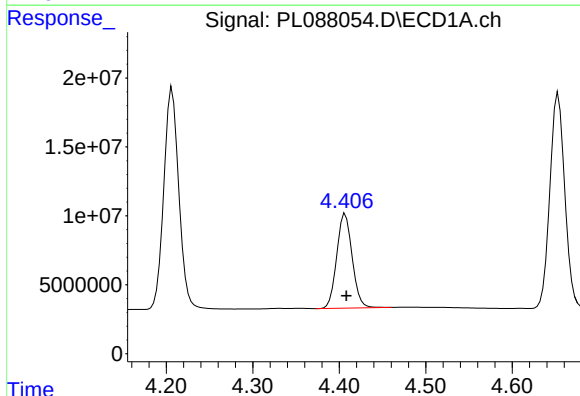
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 190754310
Conc: 46.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



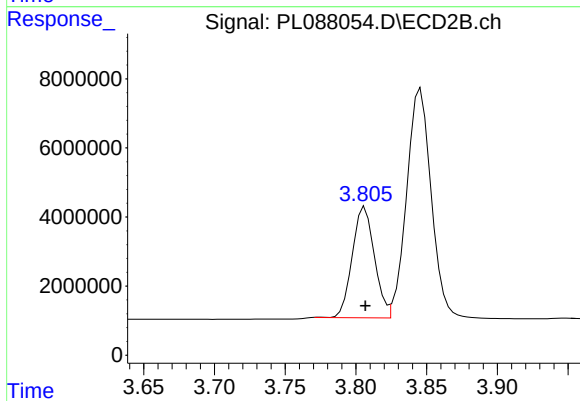
#5 Aldrin

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 80404473
Conc: 46.27 ng/ml



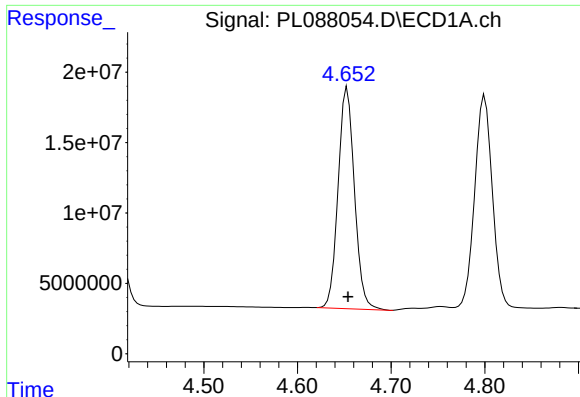
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: -0.001 min
Response: 84558958
Conc: 45.80 ng/ml



#6 beta-BHC

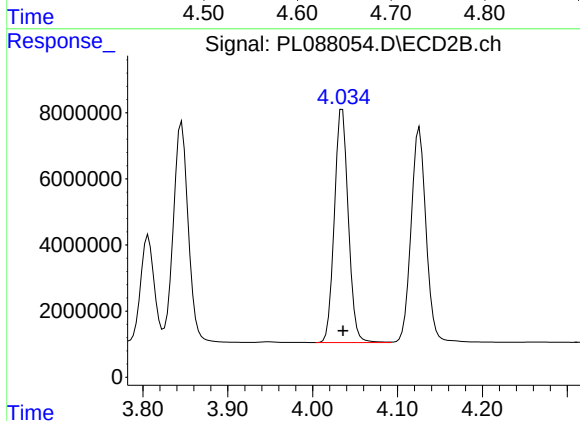
R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 35050803
Conc: 46.32 ng/ml



#7 delta-BHC

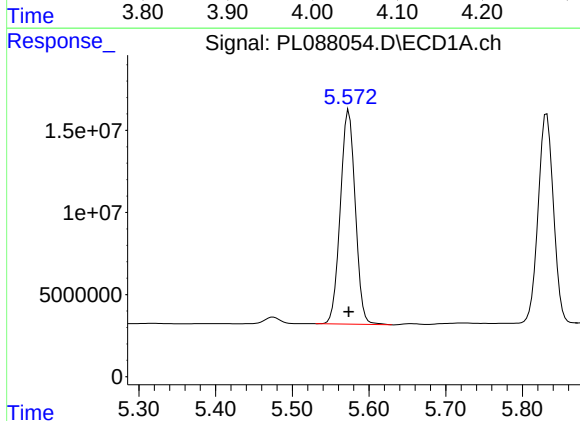
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 190879944
Conc: 46.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



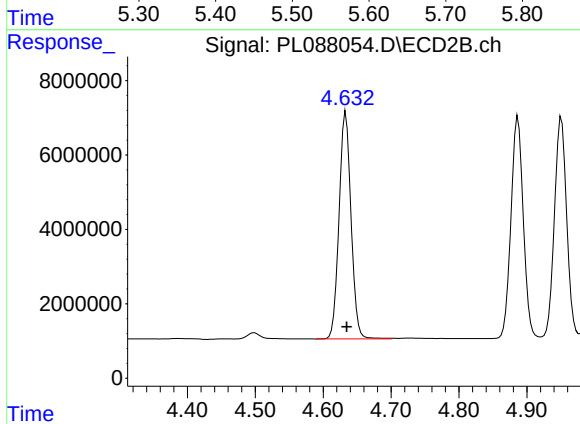
#7 delta-BHC

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 80636755
Conc: 46.37 ng/ml



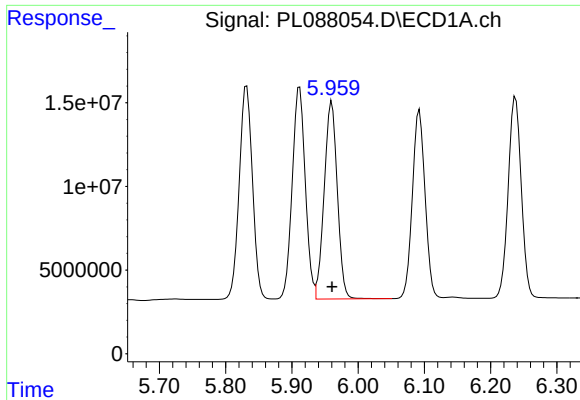
#8 Heptachlor epoxide

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 176847801
Conc: 46.81 ng/ml



#8 Heptachlor epoxide

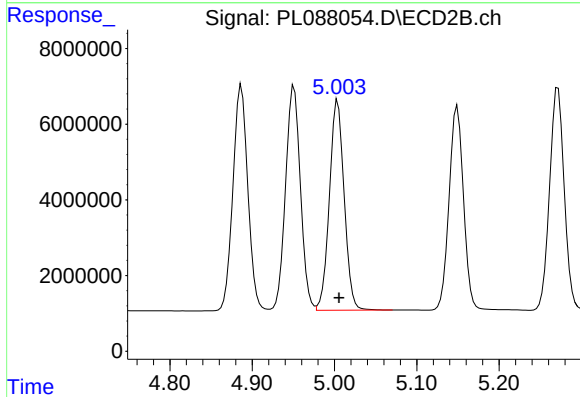
R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 74879944
Conc: 48.08 ng/ml



#9 Endosulfan I

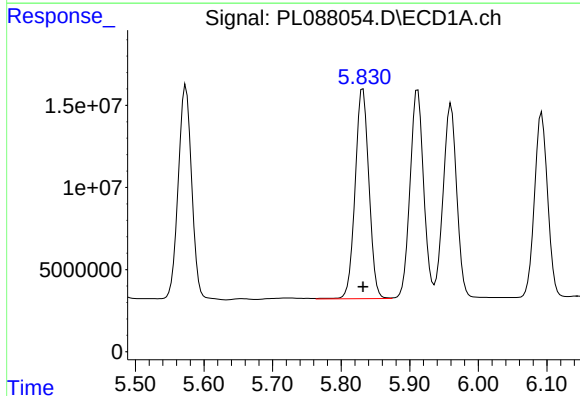
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 162932533
Conc: 47.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



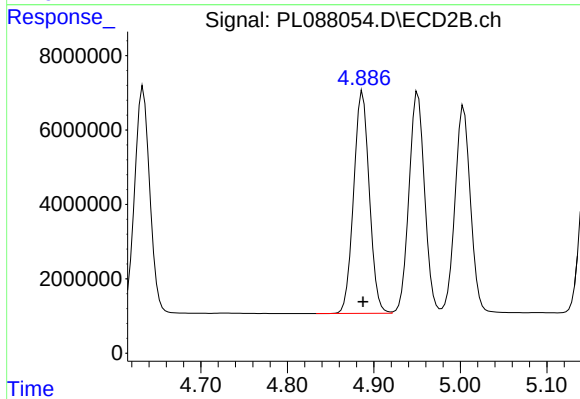
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.001 min
Response: 69282177
Conc: 48.97 ng/ml



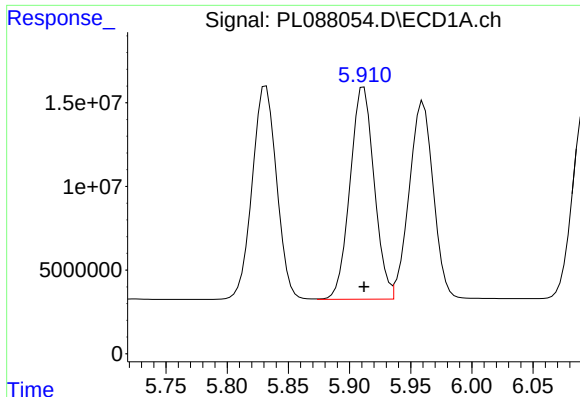
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 178355449
Conc: 48.17 ng/ml



#10 gamma-Chlordane

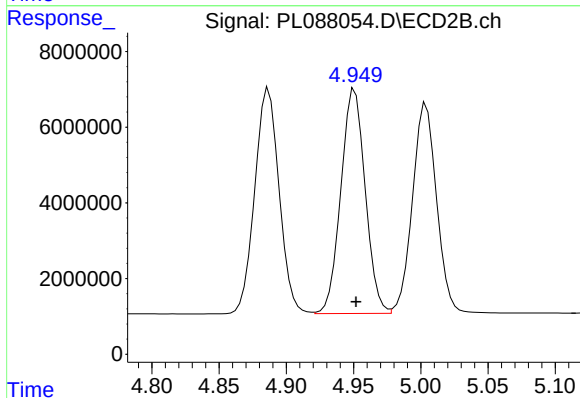
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 75182117
Conc: 48.71 ng/ml



#11 alpha-Chlordane

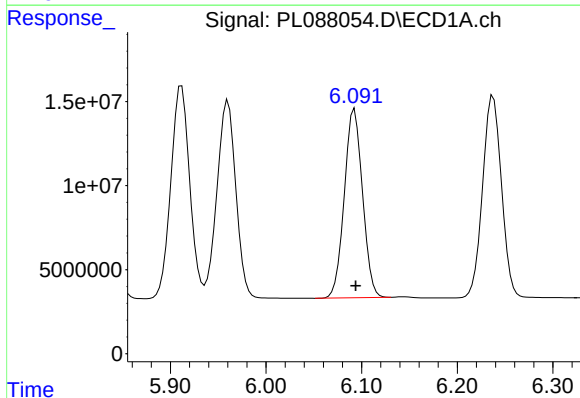
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 174548328
Conc: 47.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



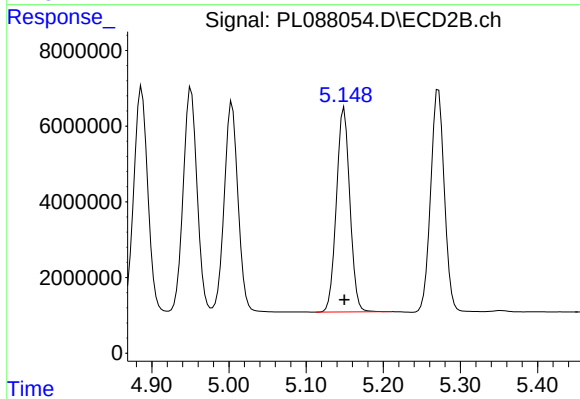
#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 74636526
Conc: 47.89 ng/ml



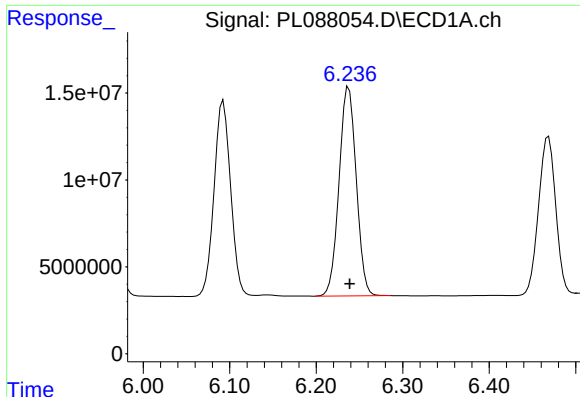
#12 4,4'-DDE

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 149188928
Conc: 49.60 ng/ml



#12 4,4'-DDE

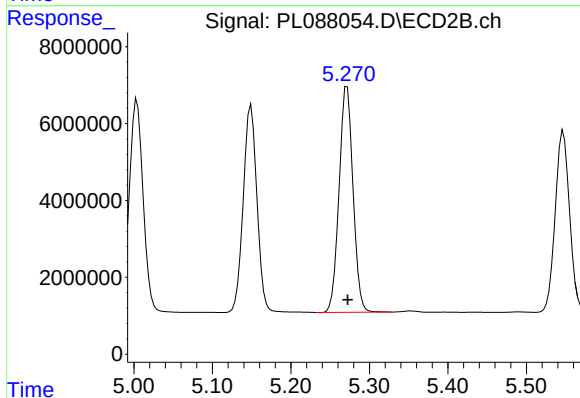
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 65519839
Conc: 51.29 ng/ml



#13 Dieldrin

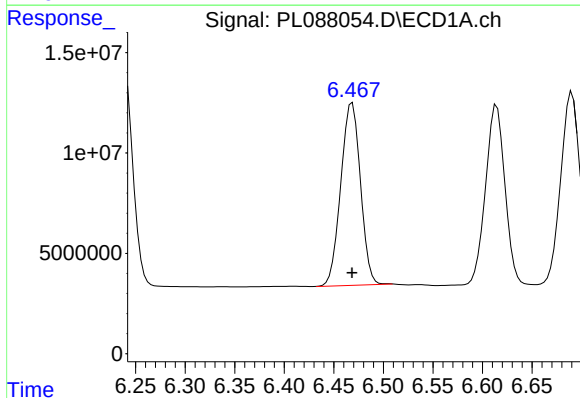
R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 165026788
Conc: 46.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



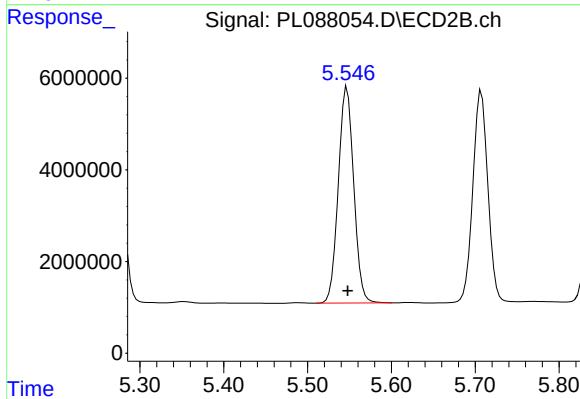
#13 Dieldrin

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 72609986
Conc: 47.37 ng/ml



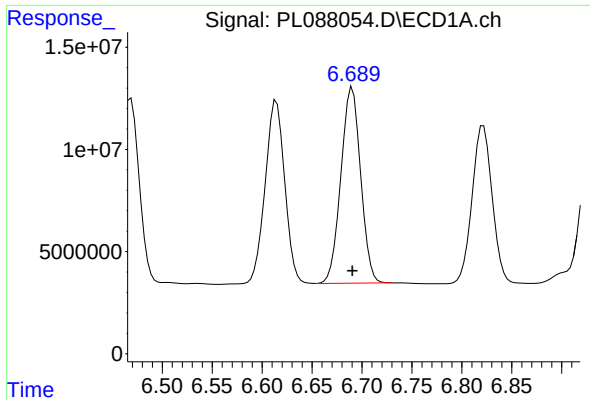
#14 Endrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 125549716
Conc: 41.56 ng/ml



#14 Endrin

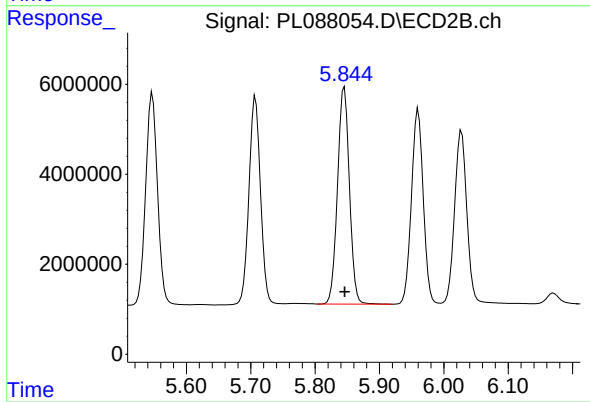
R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 60291668
Conc: 44.52 ng/ml



#15 Endosulfan II

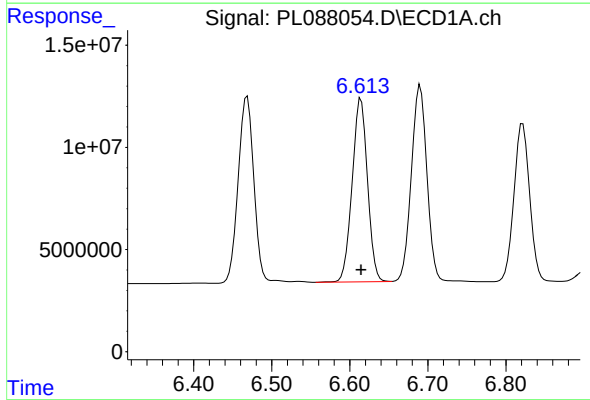
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 131825254
Conc: 43.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



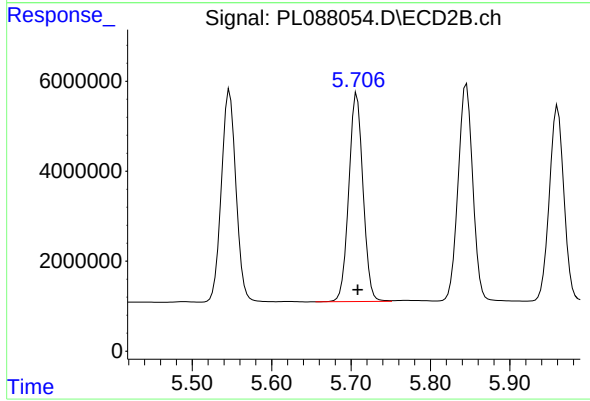
#15 Endosulfan II

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 61974345
Conc: 47.54 ng/ml



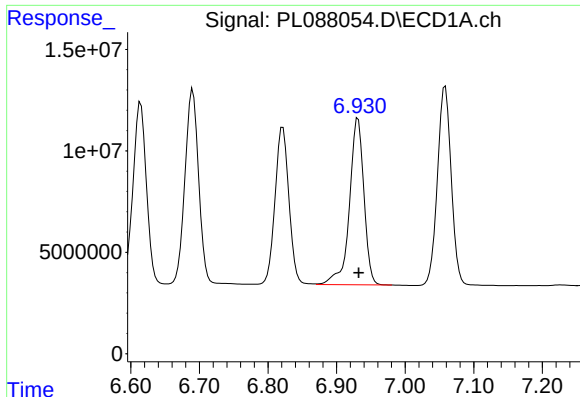
#16 4,4'-DDD

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 122540082
Conc: 50.93 ng/ml



#16 4,4'-DDD

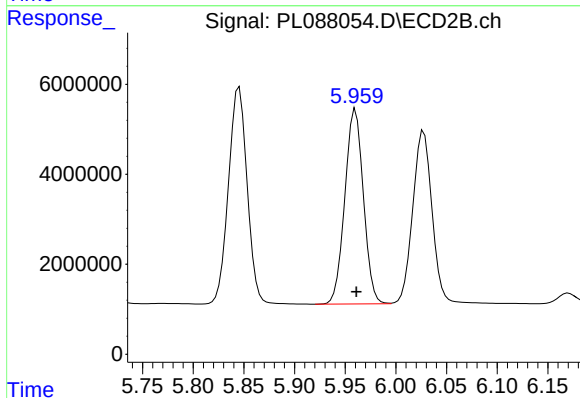
R.T.: 5.707 min
Delta R.T.: -0.001 min
Response: 57700091
Conc: 54.87 ng/ml



#17 4,4'-DDT

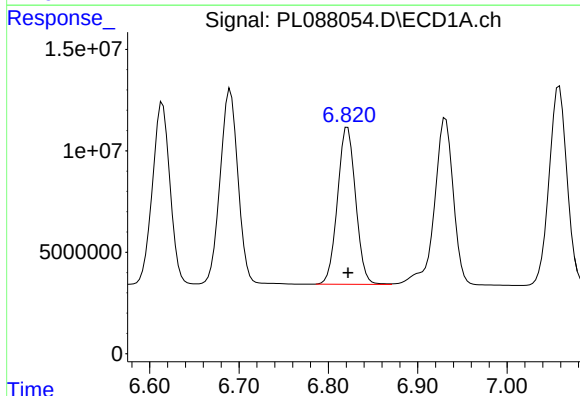
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 120450118
Conc: 44.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



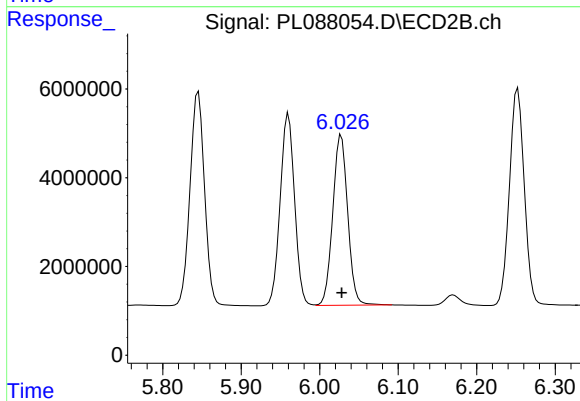
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 55154291
Conc: 46.48 ng/ml



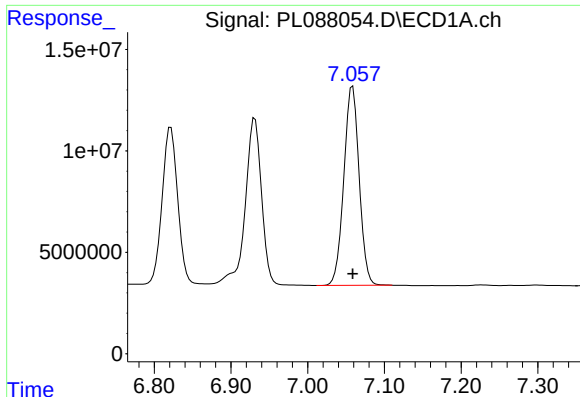
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 109024373
Conc: 46.84 ng/ml



#18 Endrin aldehyde

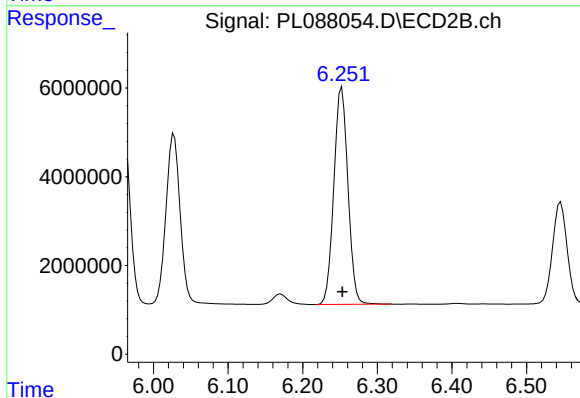
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 50853483
Conc: 50.36 ng/ml



#19 Endosulfan Sulfate

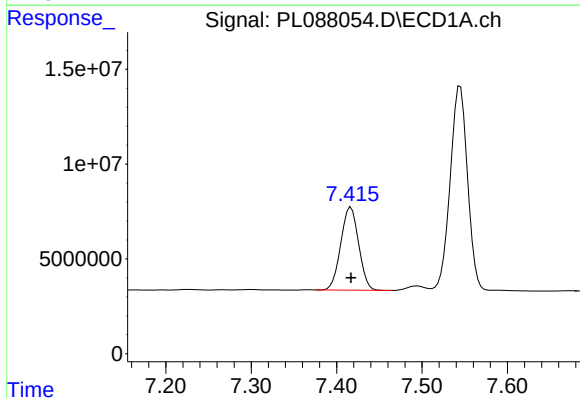
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 136826477
Conc: 47.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



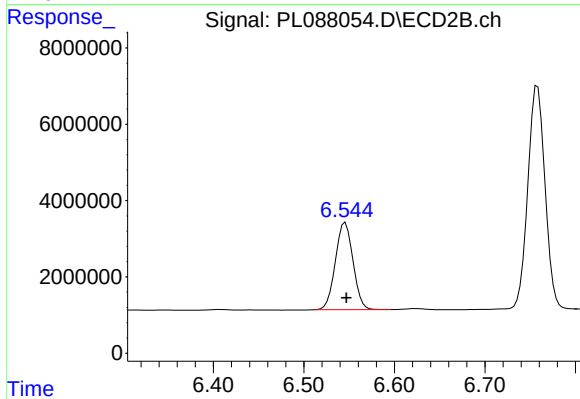
#19 Endosulfan Sulfate

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 64324279
Conc: 50.66 ng/ml



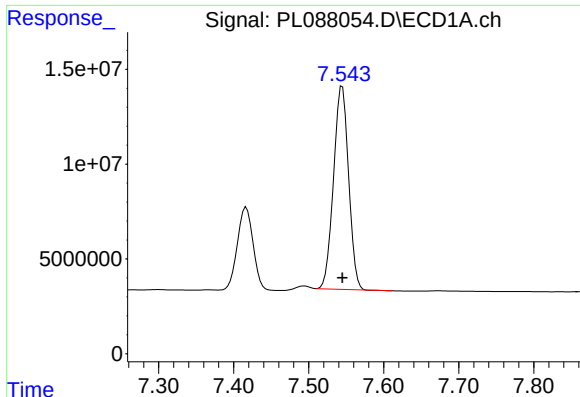
#20 Methoxychlor

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 63704755
Conc: 41.00 ng/ml



#20 Methoxychlor

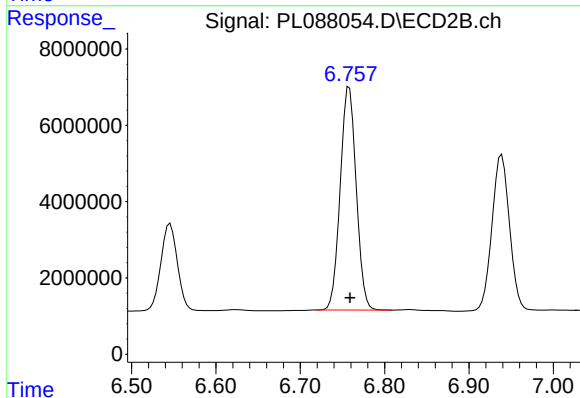
R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 30929346
Conc: 43.58 ng/ml



#21 Endrin ketone

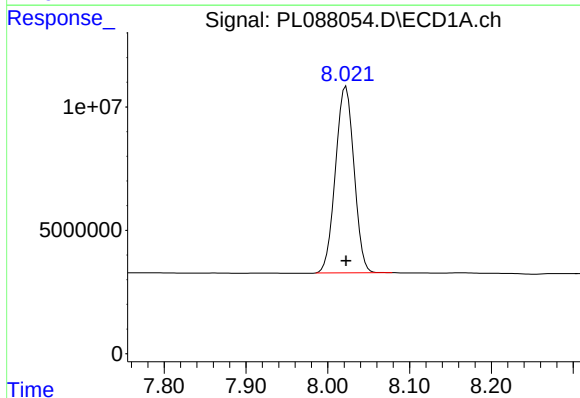
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 149587671
Conc: 48.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



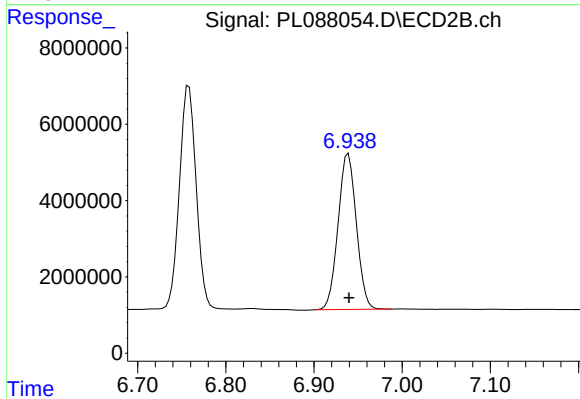
#21 Endrin ketone

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 77154679
Conc: 51.97 ng/ml



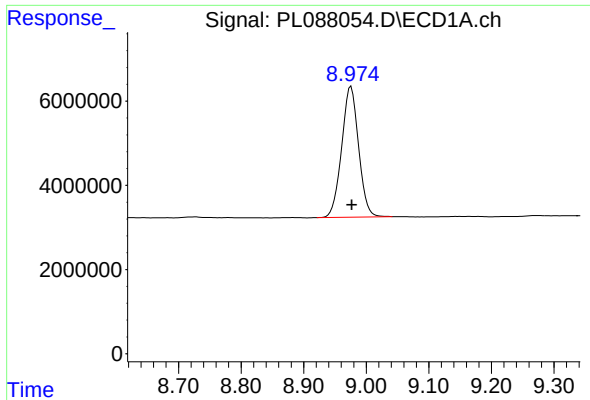
#22 Mirex

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 118846173
Conc: 44.15 ng/ml



#22 Mirex

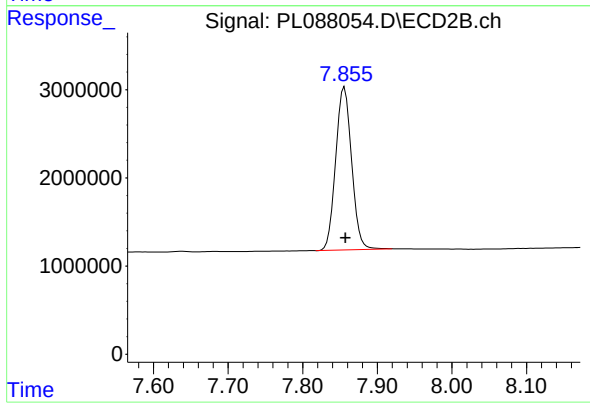
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 58823666
Conc: 45.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.001 min
Response: 58413561
Conc: 21.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158703BS



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 27458253
Conc: 22.58 ng/ml