

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
 Data File : PL087881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 10:51
 Operator : AR\AJ
 Sample : PB158535BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB158535BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:36:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.419	2.672	65290230	27726910	21.809	22.889
28)	SA Decachlor...	8.978	7.858	64419428	29516704	22.619	23.300
Target Compounds							
2)	A alpha-BHC	3.875	3.176	222.8E6	92623993	49.653	50.255
3)	MA gamma-BHC...	4.209	3.507	209.4E6	87773231	48.000	48.300
4)	MA Heptachlor	4.802	3.847	215.8E6	87658084	49.107	49.219
5)	MB Aldrin	5.144	4.128	203.5E6	85242894	47.479	48.299
6)	B beta-BHC	4.409	3.808	90621509	36959959	48.709	48.324
7)	B delta-BHC	4.655	4.037	204.4E6	85305458	48.565	49.141
8)	B Heptachlo...	5.575	4.635	190.4E6	79646072	49.688	49.973
9)	A Endosulfan I	5.962	5.007	176.4E6	74246755	48.906	47.995
10)	B gamma-Chl...	5.834	4.889	193.6E6	81036309	50.086	50.206
11)	B alpha-Chl...	5.914	4.953	189.4E6	80360304	49.287	48.421
12)	B 4,4'-DDE	6.095	5.151	165.8E6	70830623	51.871	52.657
13)	MA Dieldrin	6.240	5.274	181.8E6	78083139	48.813	49.136
14)	MA Endrin	6.470	5.549	147.5E6	67358782	46.970	47.503
15)	B Endosulfa...	6.692	5.847	149.7E6	65980865	46.674	48.197
16)	A 4,4'-DDD	6.616	5.710	136.5E6	60717745	52.943	53.849
17)	MA 4,4'-DDT	6.933	5.963	144.7E6	61973371	50.612	49.795
18)	B Endrin al...	6.823	6.030	122.6E6	54005922	48.749	46.468
19)	B Endosulfa...	7.060	6.254	153.8E6	68501389	50.302	52.184
20)	A Methoxychlor	7.419	6.549	73950365	33797092	45.548	45.915
21)	B Endrin ke...	7.546	6.760	166.6E6	80475001	51.227	52.493
22)	Mirex	8.024	6.941	130.1E6	62899403	46.393	46.892

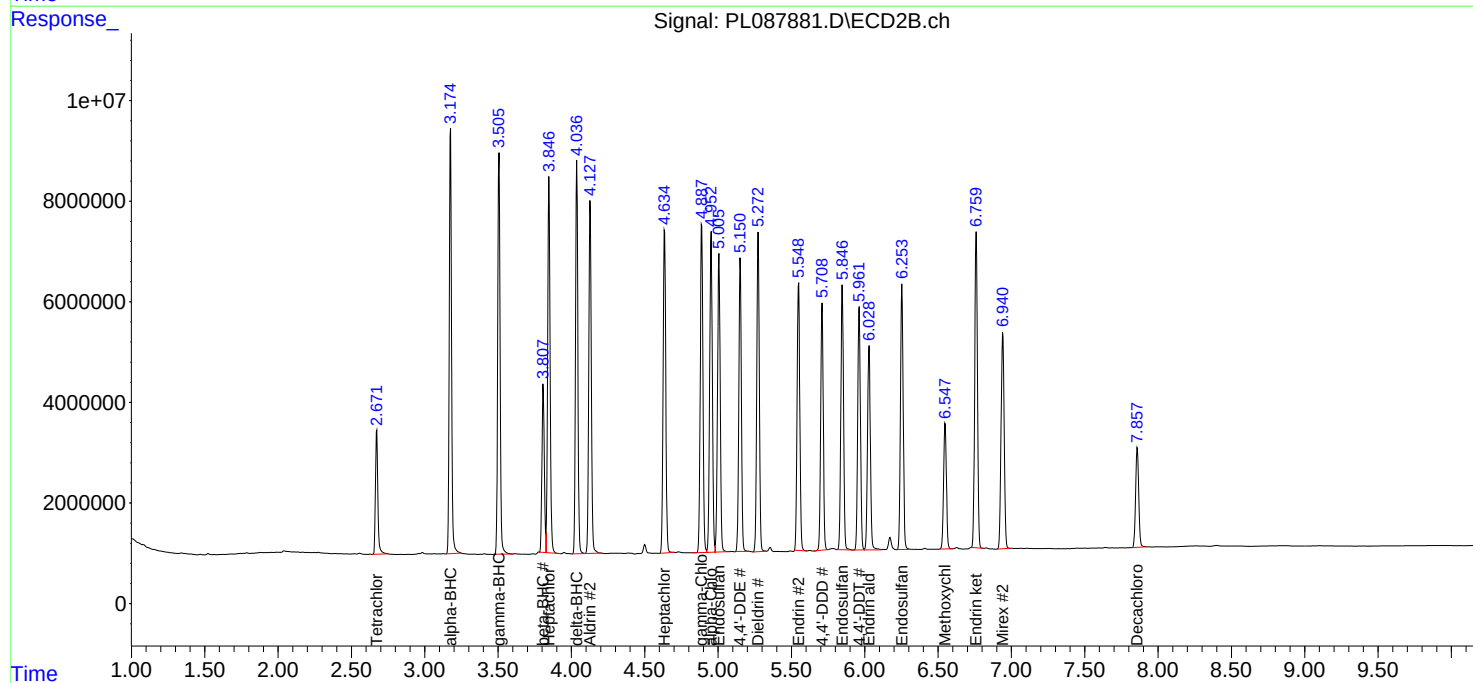
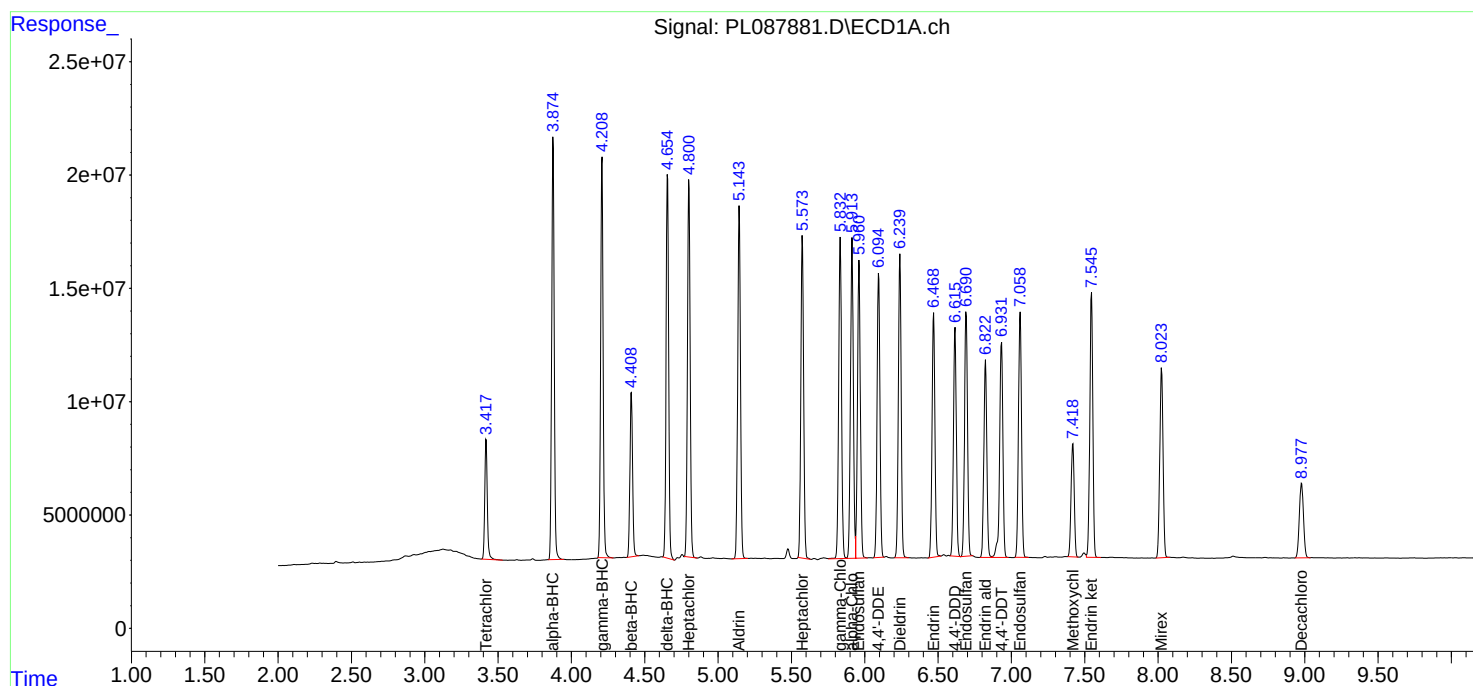
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

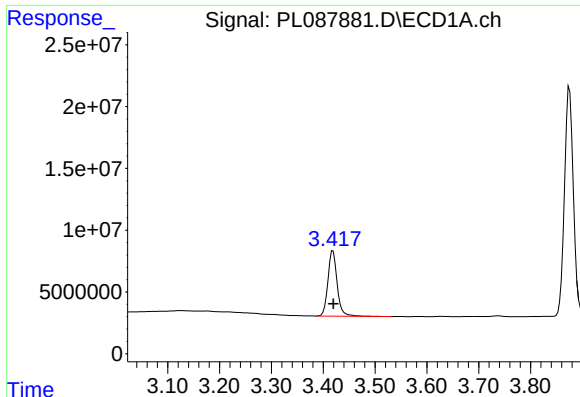
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
Data File : PL087881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 10:51
Operator : AR\AJ
Sample : PB158535BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB158535BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:36:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

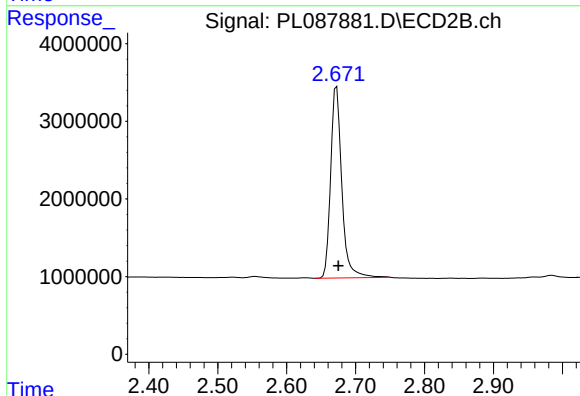




#1 Tetrachloro-m-xylene

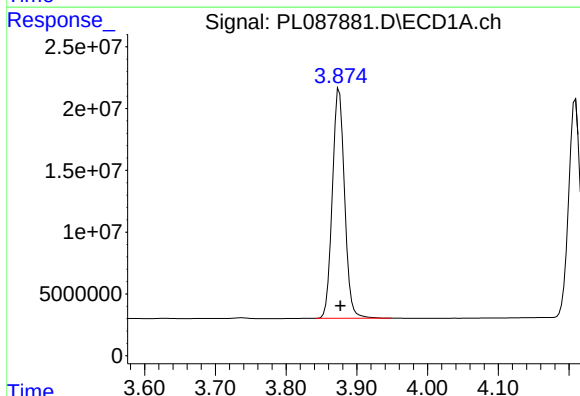
R.T.: 3.419 min
Delta R.T.: -0.001 min
Response: 65290230
Conc: 21.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



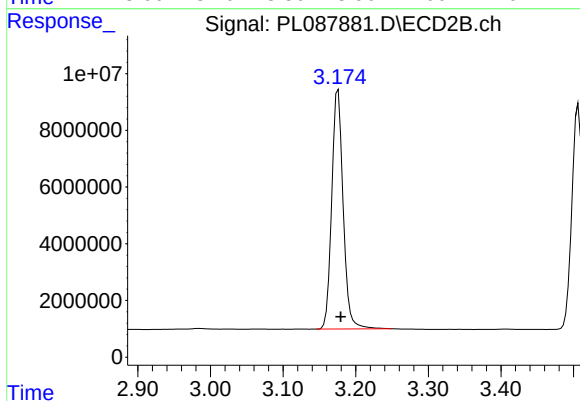
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: -0.003 min
Response: 27726910
Conc: 22.89 ng/ml



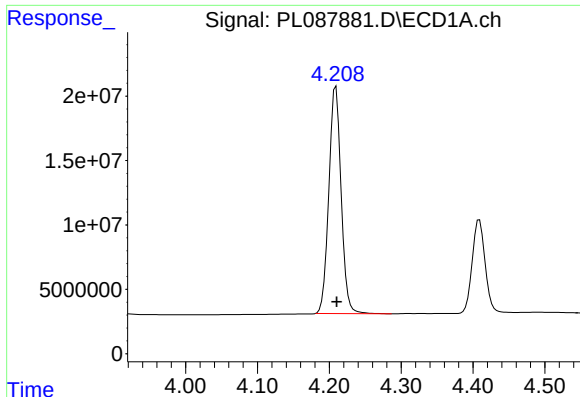
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.002 min
Response: 222789900
Conc: 49.65 ng/ml



#2 alpha-BHC

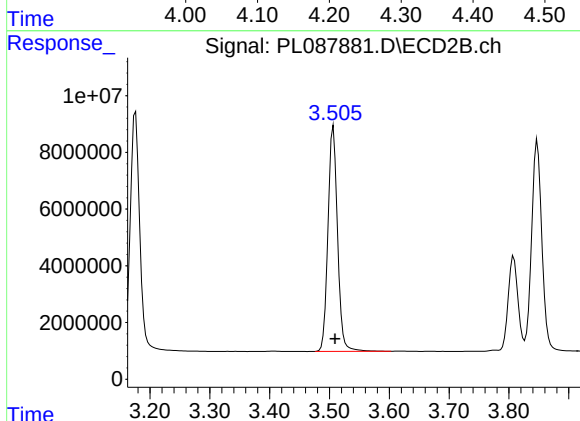
R.T.: 3.176 min
Delta R.T.: -0.003 min
Response: 92623993
Conc: 50.26 ng/ml



#3 gamma-BHC (Lindane)

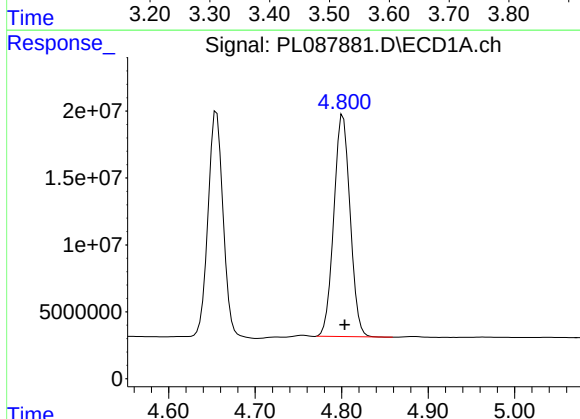
R.T.: 4.209 min
Delta R.T.: -0.001 min
Response: 209361149
Conc: 48.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



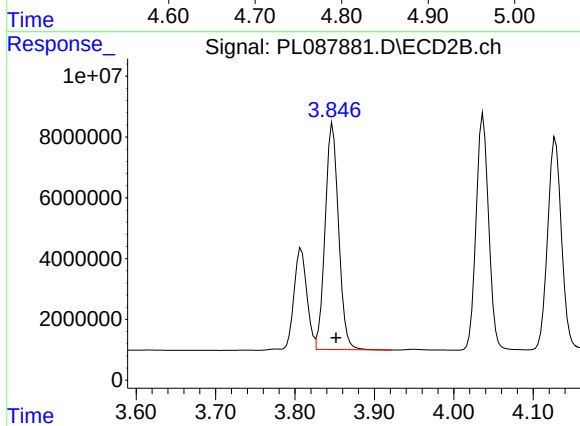
#3 gamma-BHC (Lindane)

R.T.: 3.507 min
Delta R.T.: -0.003 min
Response: 87773231
Conc: 48.30 ng/ml



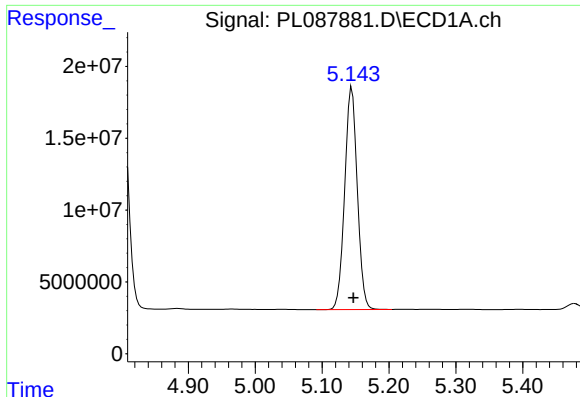
#4 Heptachlor

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 215779972
Conc: 49.11 ng/ml



#4 Heptachlor

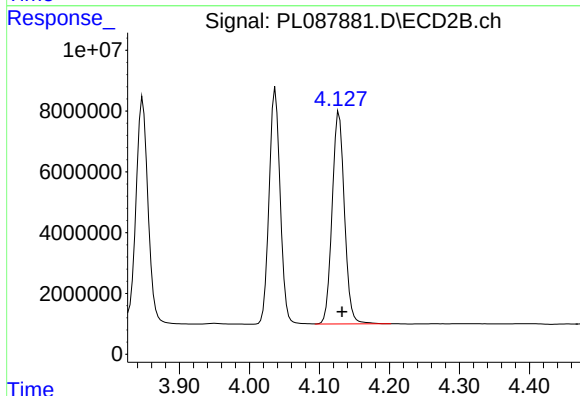
R.T.: 3.847 min
Delta R.T.: -0.004 min
Response: 87658084
Conc: 49.22 ng/ml



#5 Aldrin

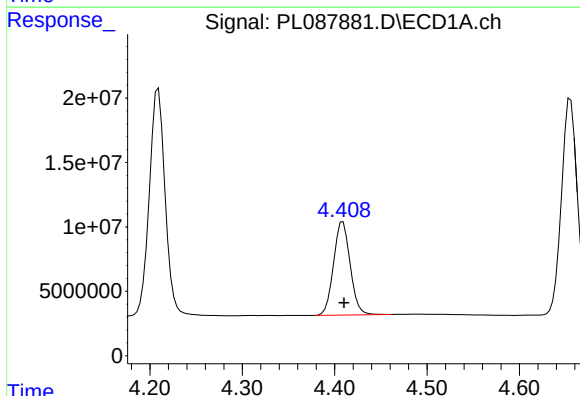
R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 203490536
Conc: 47.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



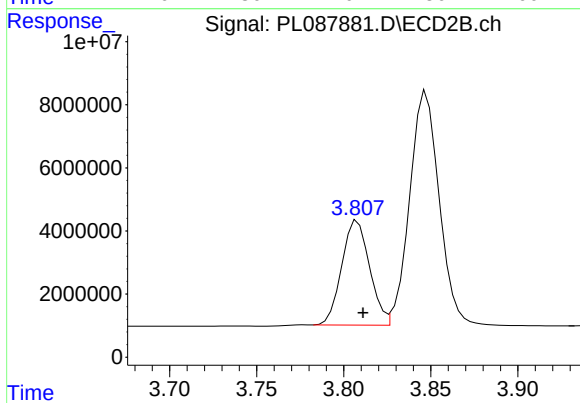
#5 Aldrin

R.T.: 4.128 min
Delta R.T.: -0.004 min
Response: 85242894
Conc: 48.30 ng/ml



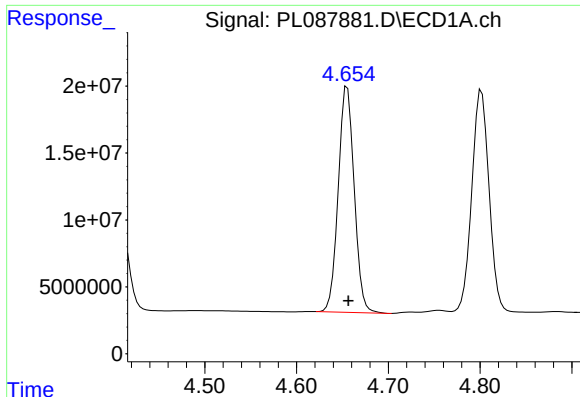
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 90621509
Conc: 48.71 ng/ml



#6 beta-BHC

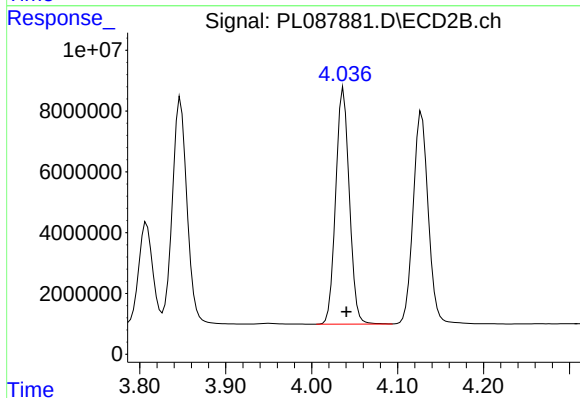
R.T.: 3.808 min
Delta R.T.: -0.003 min
Response: 36959959
Conc: 48.32 ng/ml



#7 delta-BHC

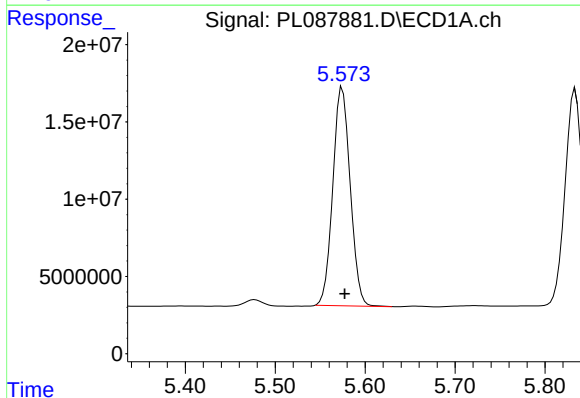
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 204357423
Conc: 48.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



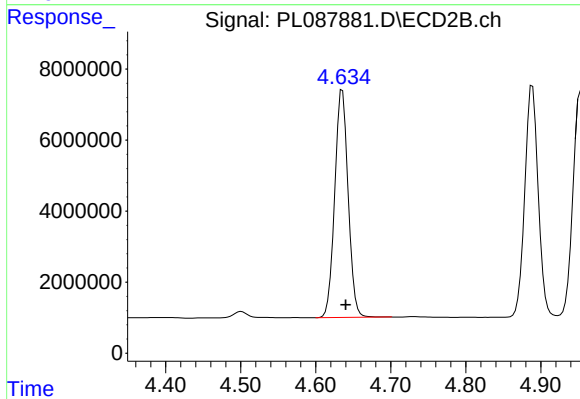
#7 delta-BHC

R.T.: 4.037 min
Delta R.T.: -0.003 min
Response: 85305458
Conc: 49.14 ng/ml



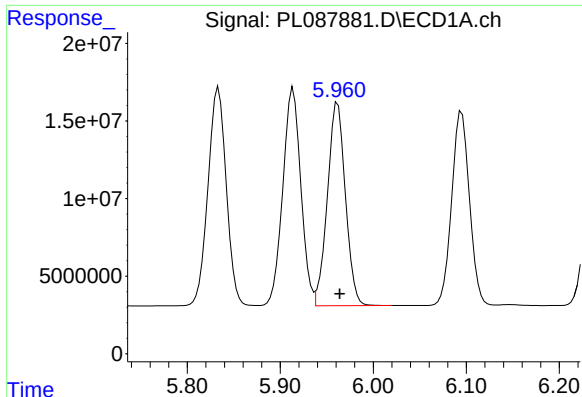
#8 Heptachlor epoxide

R.T.: 5.575 min
Delta R.T.: -0.003 min
Response: 190365733
Conc: 49.69 ng/ml



#8 Heptachlor epoxide

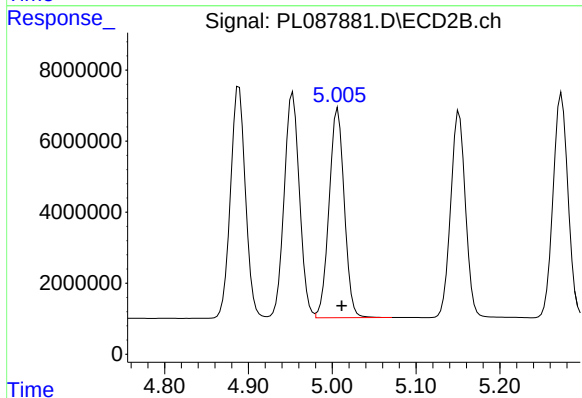
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 79646072
Conc: 49.97 ng/ml



#9 Endosulfan I

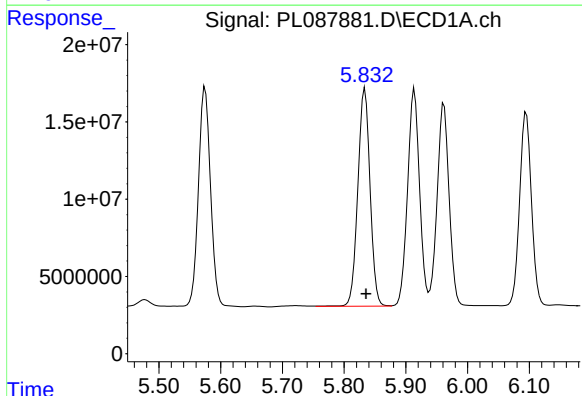
R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 176354671
Conc: 48.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



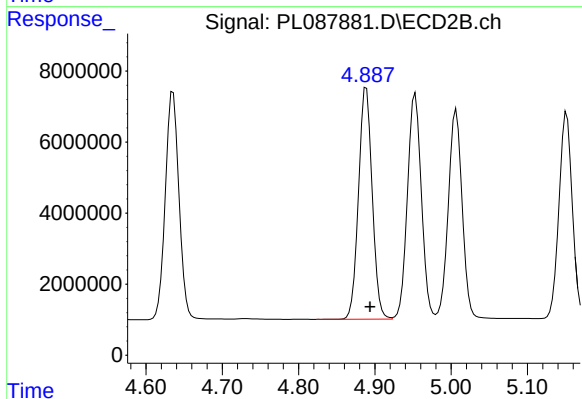
#9 Endosulfan I

R.T.: 5.007 min
Delta R.T.: -0.005 min
Response: 74246755
Conc: 48.00 ng/ml



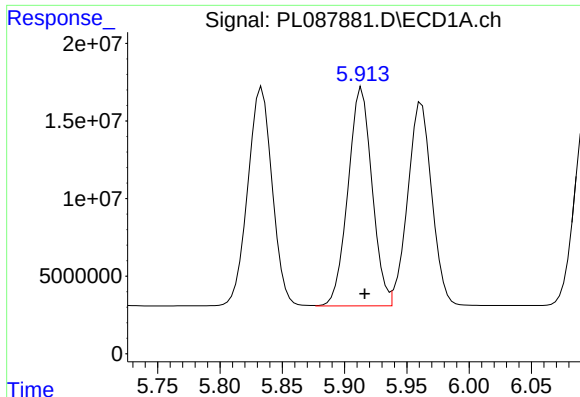
#10 gamma-Chlordane

R.T.: 5.834 min
Delta R.T.: -0.002 min
Response: 193617718
Conc: 50.09 ng/ml



#10 gamma-Chlordane

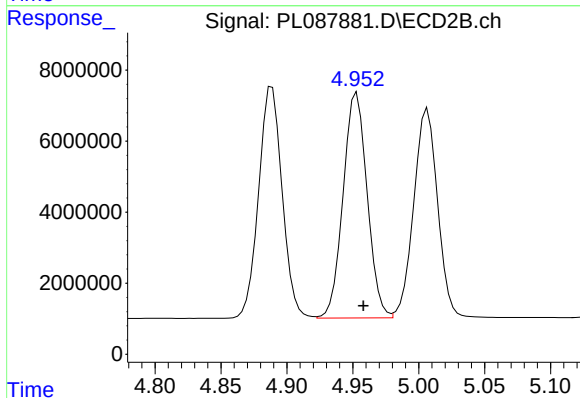
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 81036309
Conc: 50.21 ng/ml



#11 alpha-Chlordane

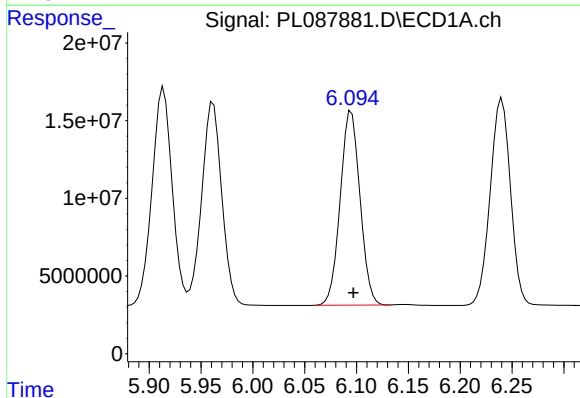
R.T.: 5.914 min
Delta R.T.: -0.002 min
Response: 189395483
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



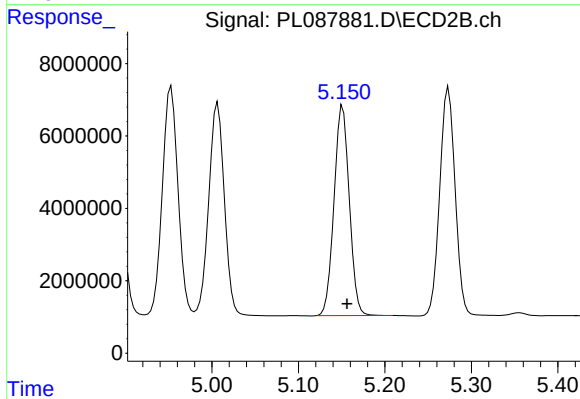
#11 alpha-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 80360304
Conc: 48.42 ng/ml



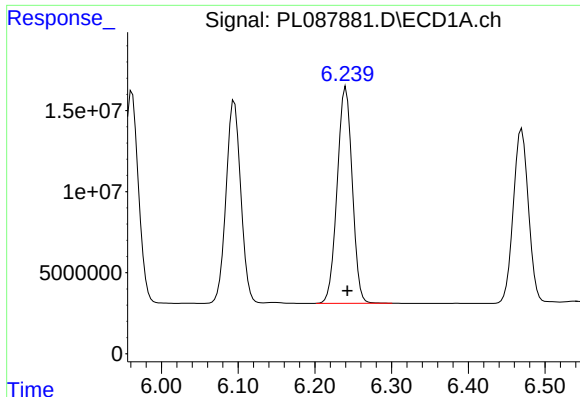
#12 4,4'-DDE

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 165840870
Conc: 51.87 ng/ml



#12 4,4'-DDE

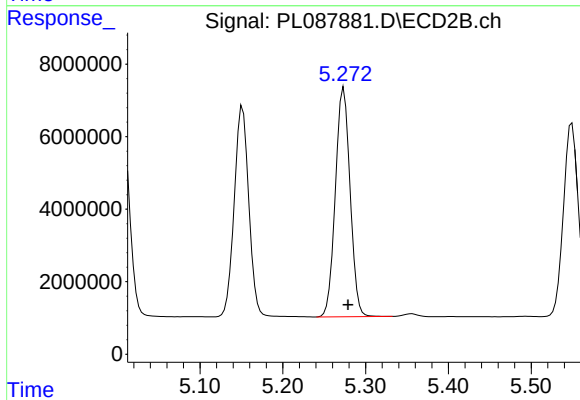
R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 70830623
Conc: 52.66 ng/ml



#13 Dieldrin

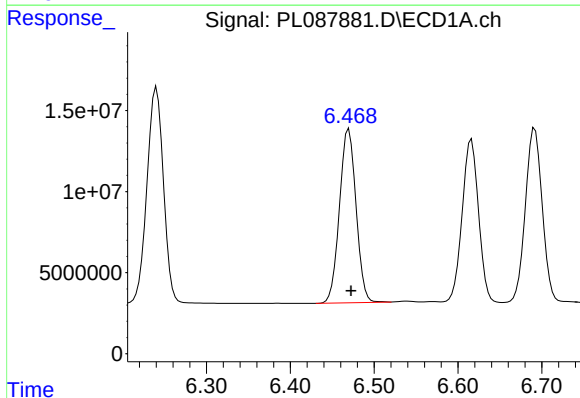
R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 181820801
Conc: 48.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



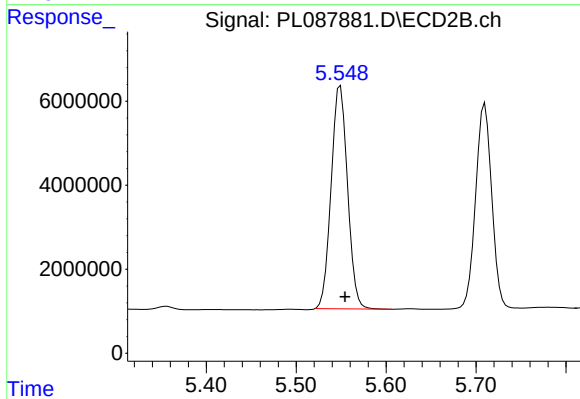
#13 Dieldrin

R.T.: 5.274 min
Delta R.T.: -0.005 min
Response: 78083139
Conc: 49.14 ng/ml



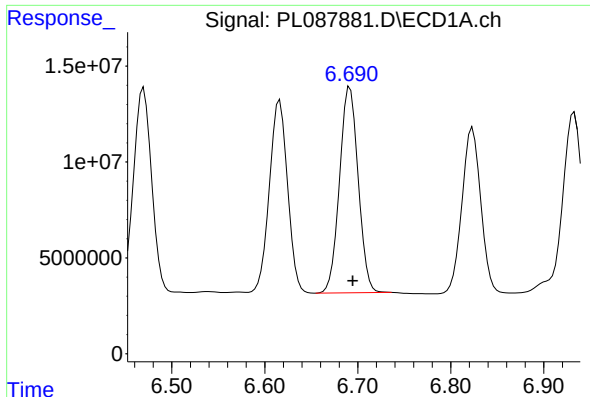
#14 Endrin

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 147527365
Conc: 46.97 ng/ml



#14 Endrin

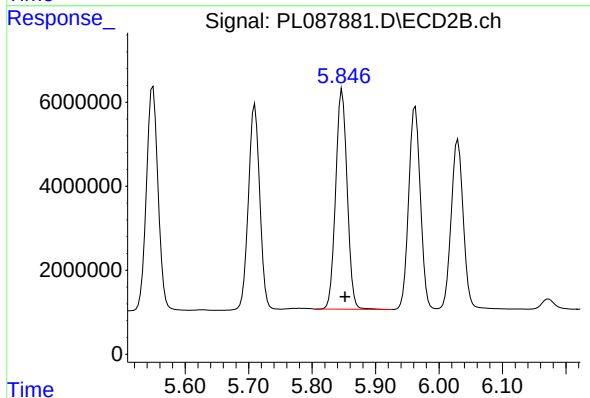
R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 67358782
Conc: 47.50 ng/ml



#15 Endosulfan II

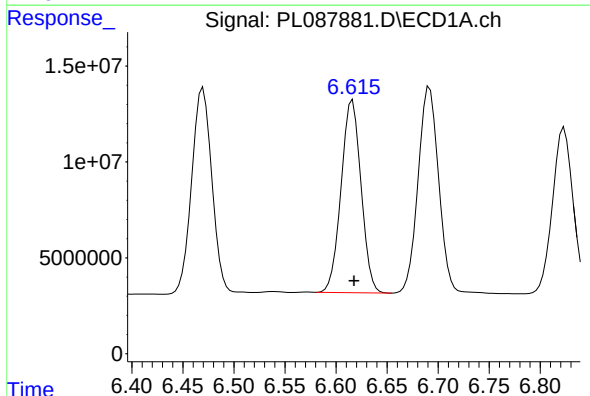
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 149683208
Conc: 46.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



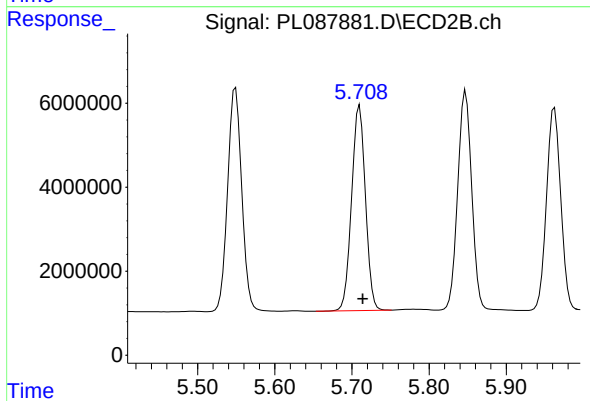
#15 Endosulfan II

R.T.: 5.847 min
Delta R.T.: -0.005 min
Response: 65980865
Conc: 48.20 ng/ml



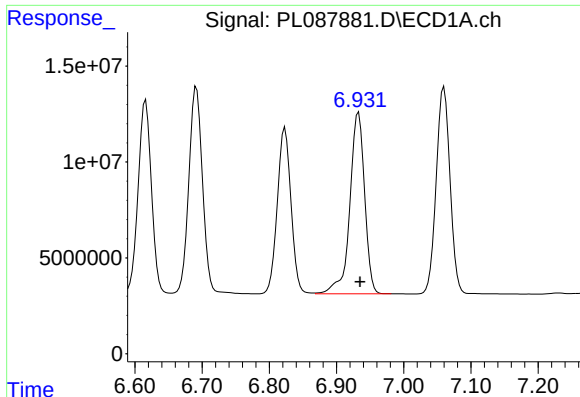
#16 4,4'-DDD

R.T.: 6.616 min
Delta R.T.: -0.001 min
Response: 136516713
Conc: 52.94 ng/ml



#16 4,4'-DDD

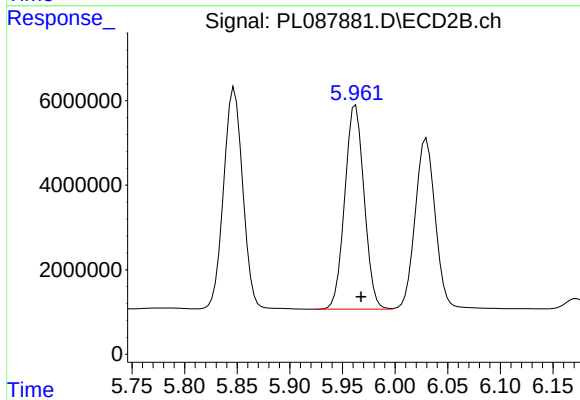
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 60717745
Conc: 53.85 ng/ml



#17 4,4'-DDT

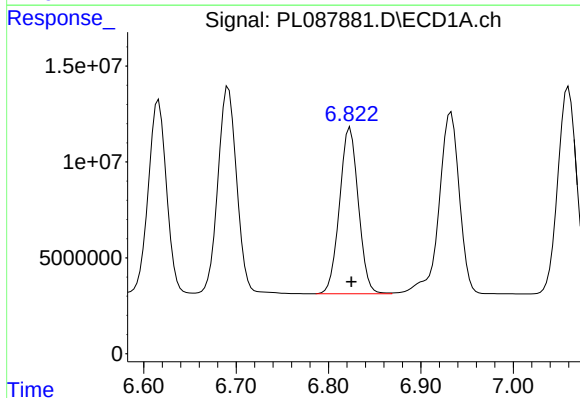
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 144727277
Conc: 50.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



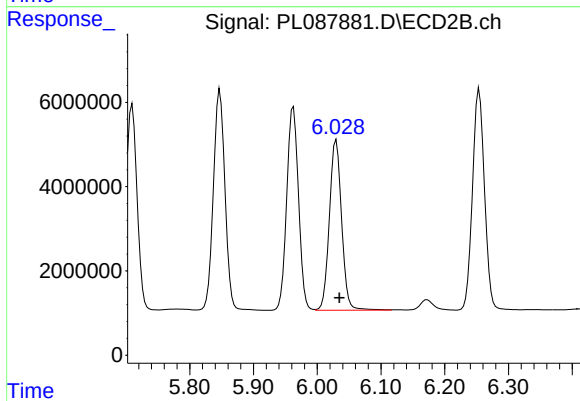
#17 4,4'-DDT

R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 61973371
Conc: 49.79 ng/ml



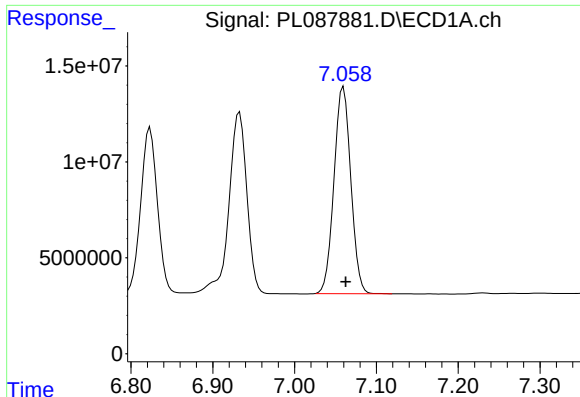
#18 Endrin aldehyde

R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 122618548
Conc: 48.75 ng/ml



#18 Endrin aldehyde

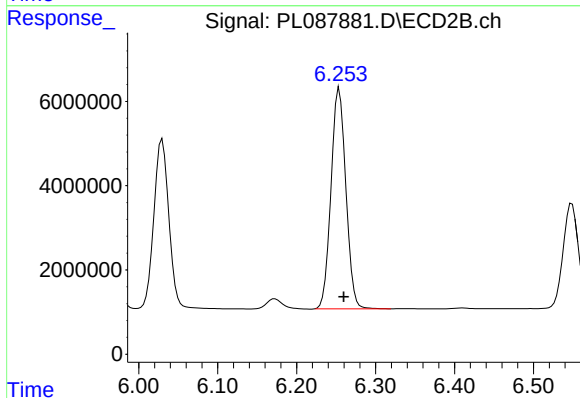
R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 54005922
Conc: 46.47 ng/ml



#19 Endosulfan Sulfate

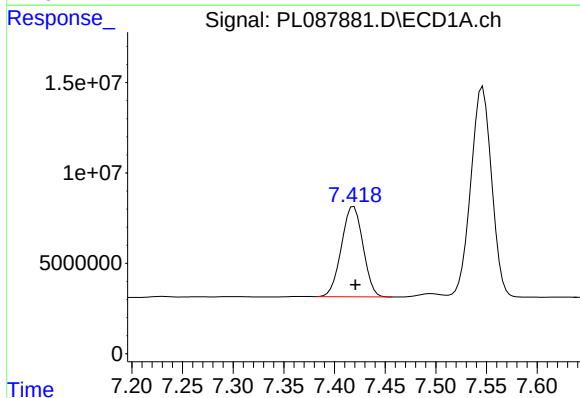
R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 153848956
Conc: 50.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



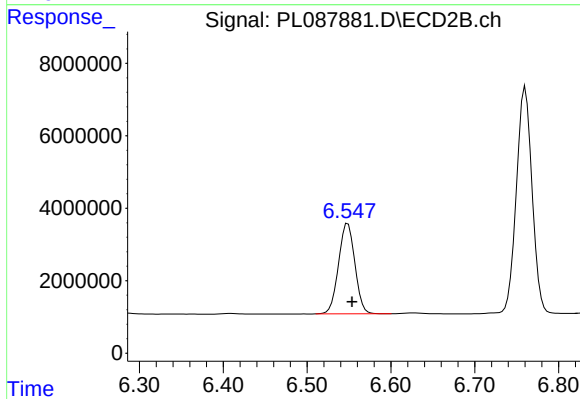
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: -0.006 min
Response: 68501389
Conc: 52.18 ng/ml



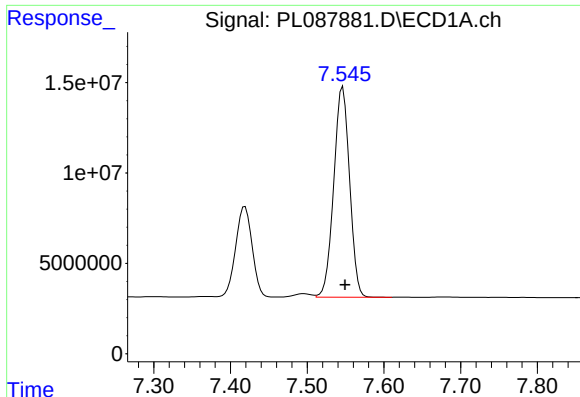
#20 Methoxychlor

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 73950365
Conc: 45.55 ng/ml



#20 Methoxychlor

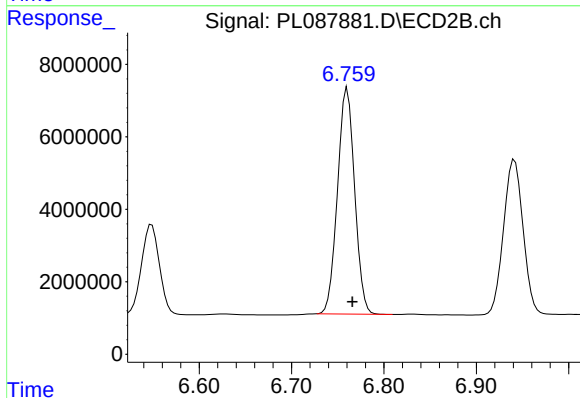
R.T.: 6.549 min
Delta R.T.: -0.005 min
Response: 33797092
Conc: 45.91 ng/ml



#21 Endrin ketone

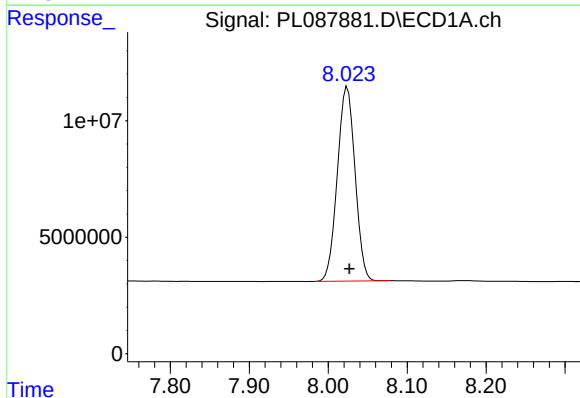
R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 166620446
Conc: 51.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



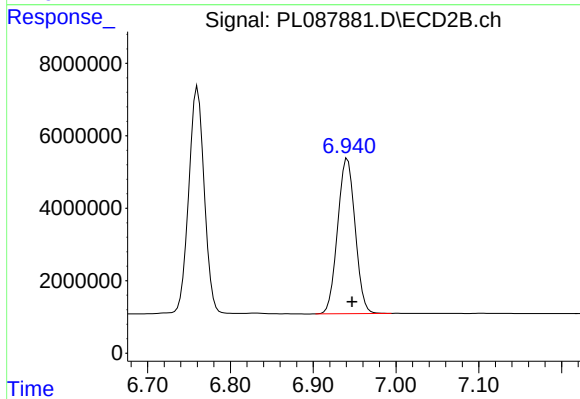
#21 Endrin ketone

R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 80475001
Conc: 52.49 ng/ml



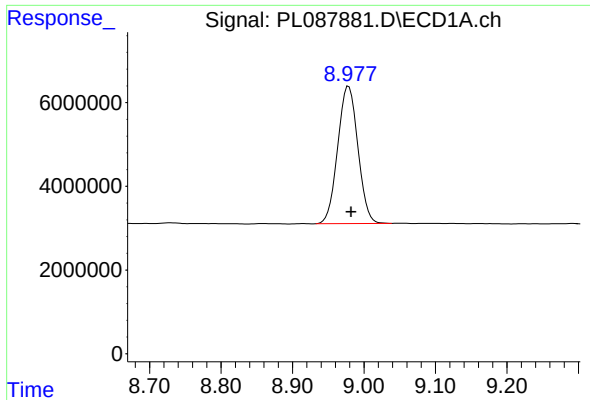
#22 Mirex

R.T.: 8.024 min
Delta R.T.: -0.002 min
Response: 130080517
Conc: 46.39 ng/ml



#22 Mirex

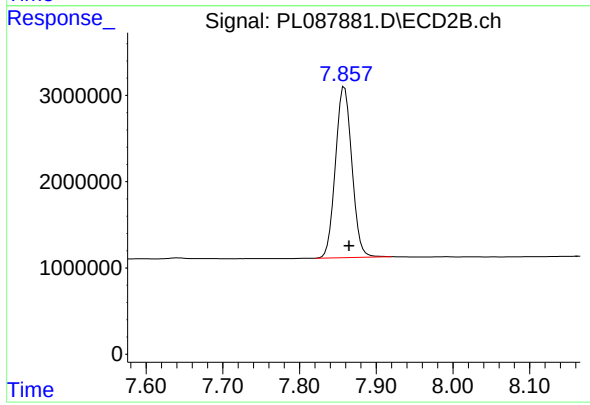
R.T.: 6.941 min
Delta R.T.: -0.005 min
Response: 62899403
Conc: 46.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.004 min
Response: 64419428
Conc: 22.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158535BS



#28 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 29516704
Conc: 23.30 ng/ml