

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020124\
 Data File : PL088094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2024 18:51
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 21:00:45 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...	3.416	2.670	142.1E6	62284526	48.990	50.180
28)	SA Decachlor...	8.978	7.857	122.8E6	62621470	45.835	51.489
Target Compounds							
2)	A alpha-BHC	3.873	3.174	222.2E6	93885272	51.076	51.033
3)	MA gamma-BHC...	4.206	3.504	214.5E6	91313425	50.691	50.619
4)	MA Heptachlor	4.799	3.845	204.2E6	84155062	49.085	48.399
5)	MB Aldrin	5.142	4.125	205.6E6	86575457	50.342	49.825
6)	B beta-BHC	4.407	3.806	92247967	38893750	49.960	51.397
7)	B delta-BHC	4.653	4.035	215.2E6	91649460	52.867	52.705
8)	B Heptachlo...	5.573	4.633	177.2E6	77684814	46.895	49.885
9)	A Endosulfan I	5.960	5.005	165.4E6	70293886	48.687	49.683
10)	B gamma-Chl...	5.832	4.886	179.4E6	76631033	48.463	49.645
11)	B alpha-Chl...	5.913	4.951	177.9E6	76714105	48.528	49.227
12)	B 4,4'-DDE	6.093	5.149	159.9E6	69022076	53.147	54.028
13)	MA Dieldrin	6.238	5.272	177.3E6	76674265	49.898	50.017
14)	MA Endrin	6.469	5.547	129.6E6	58532951	42.912	43.219
15)	B Endosulfa...	6.690	5.846	152.1E6	65962071	50.085	50.598
16)	A 4,4'-DDD	6.614	5.708	139.3E6	61326663	57.913	58.321
17)	MA 4,4'-DDT	6.932	5.960	130.6E6	55536212	47.713	46.800
18)	B Endrin al...	6.823	6.028	118.1E6	51665565	50.740	51.168
19)	B Endosulfa...	7.059	6.253	150.3E6	65061496	51.918	51.239
20)	A Methoxychlor	7.418	6.547	68667932	32977302	44.192	46.462
21)	B Endrin ke...	7.546	6.759	165.5E6	81626043	54.053	54.977
22)	Mirex	8.023	6.940	127.6E6	61145995	47.422	47.464

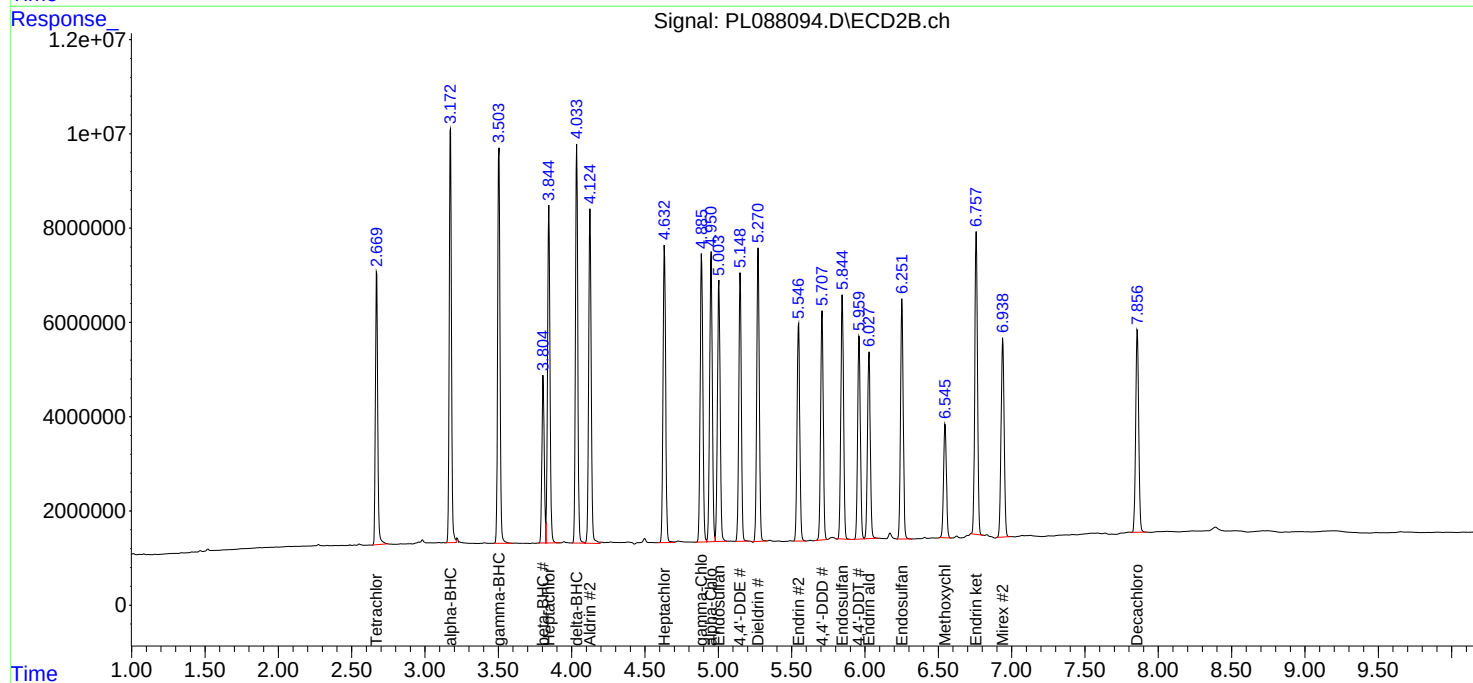
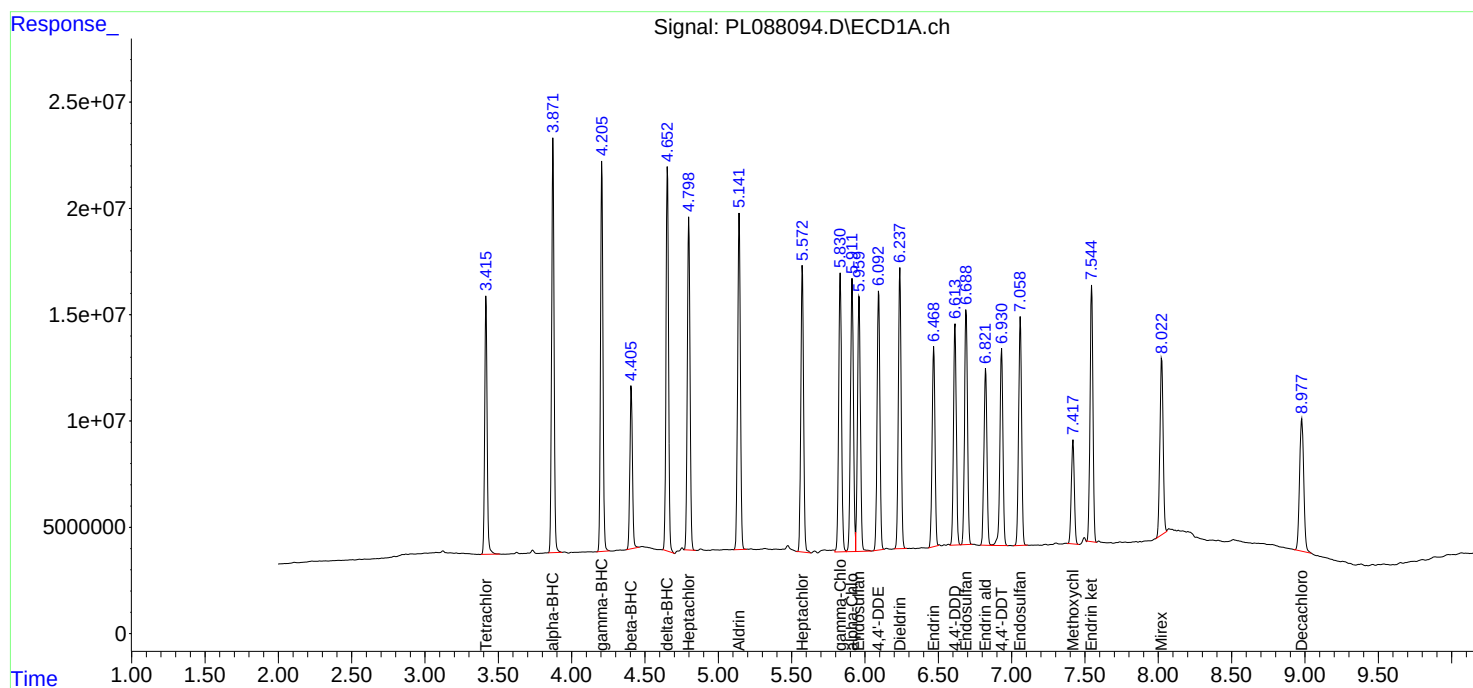
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

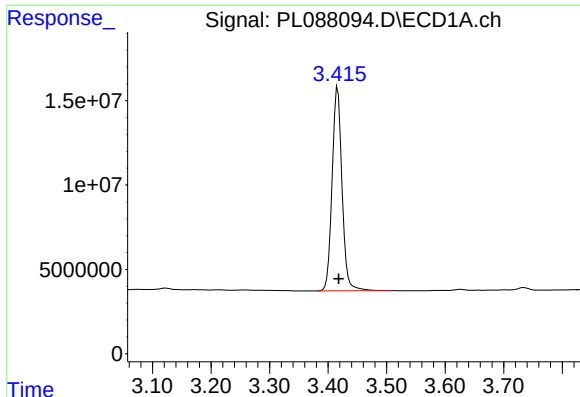
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020124\
Data File : PL088094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2024 18:51
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 21:00:45 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

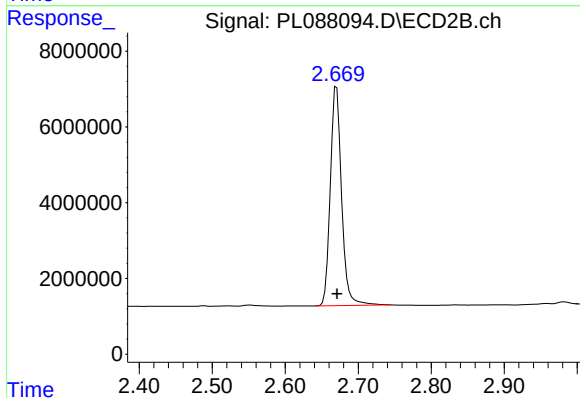




#1 Tetrachloro-m-xylene

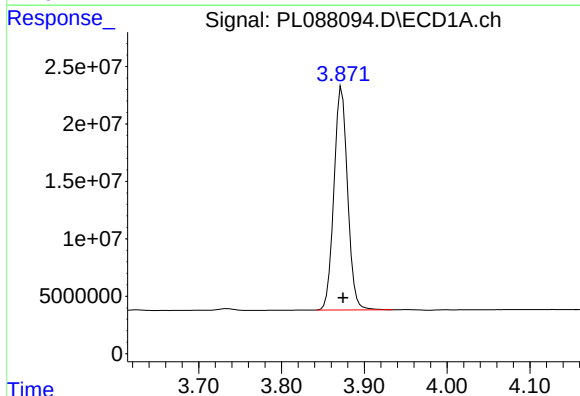
R.T.: 3.416 min
Delta R.T.: -0.002 min
Response: 142098545
Conc: 48.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



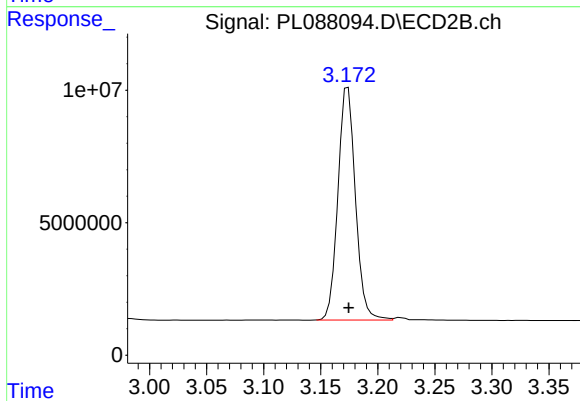
#1 Tetrachloro-m-xylene

R.T.: 2.670 min
Delta R.T.: 0.000 min
Response: 62284526
Conc: 50.18 ng/ml



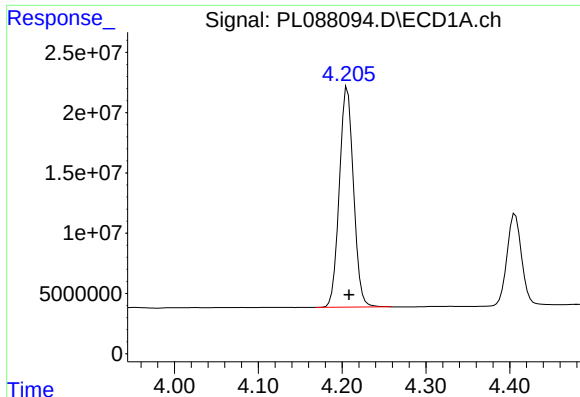
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.002 min
Response: 222231575
Conc: 51.08 ng/ml



#2 alpha-BHC

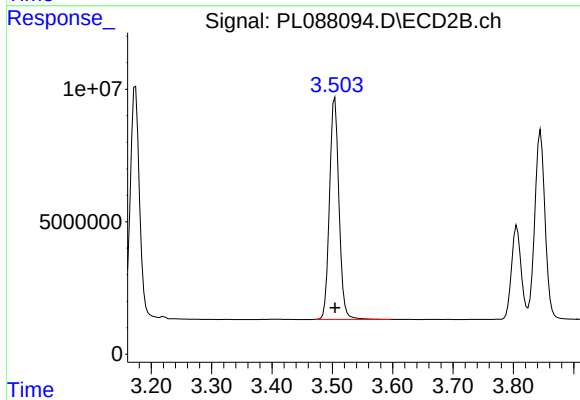
R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 93885272
Conc: 51.03 ng/ml



#3 gamma-BHC (Lindane)

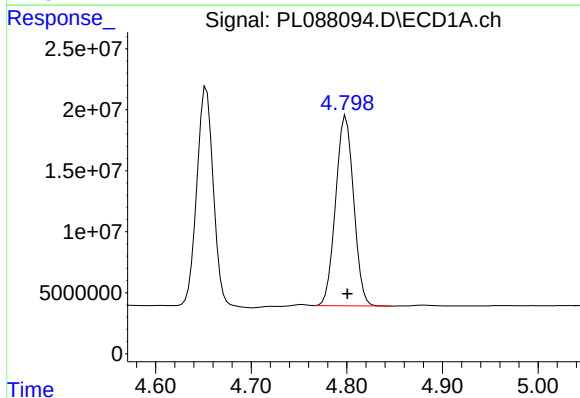
R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 214494476
Conc: 50.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



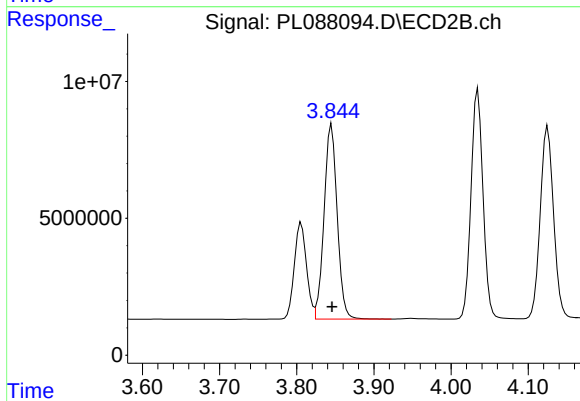
#3 gamma-BHC (Lindane)

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 91313425
Conc: 50.62 ng/ml



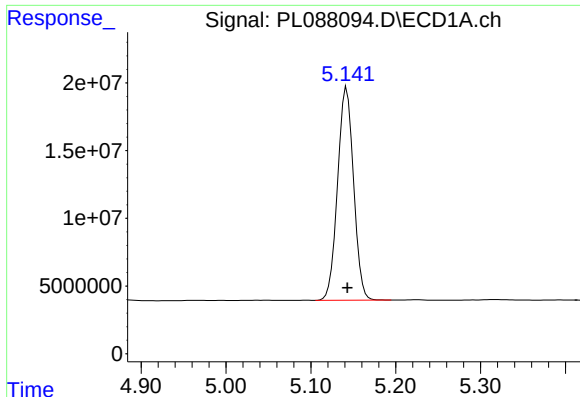
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 204181243
Conc: 49.09 ng/ml



#4 Heptachlor

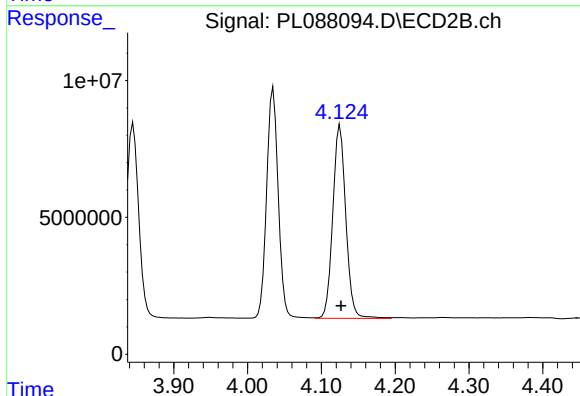
R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 84155062
Conc: 48.40 ng/ml



#5 Aldrin

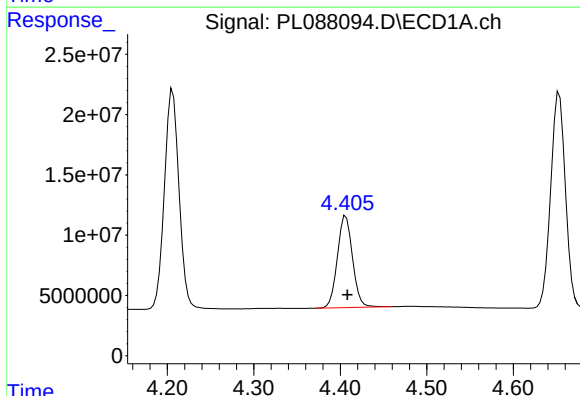
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 205623001
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



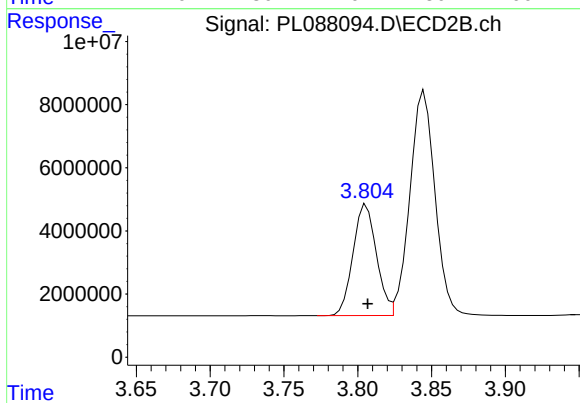
#5 Aldrin

R.T.: 4.125 min
Delta R.T.: -0.001 min
Response: 86575457
Conc: 49.83 ng/ml



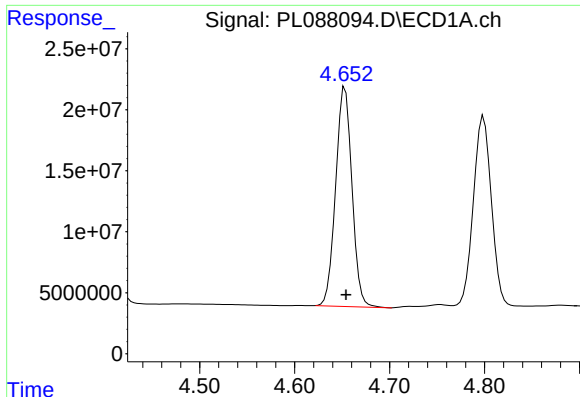
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: -0.002 min
Response: 92247967
Conc: 49.96 ng/ml



#6 beta-BHC

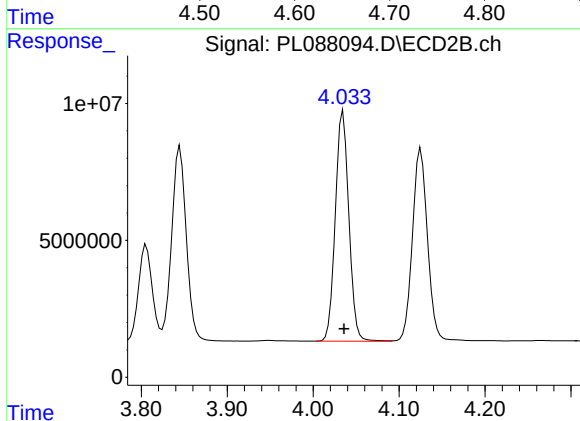
R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 38893750
Conc: 51.40 ng/ml



#7 delta-BHC

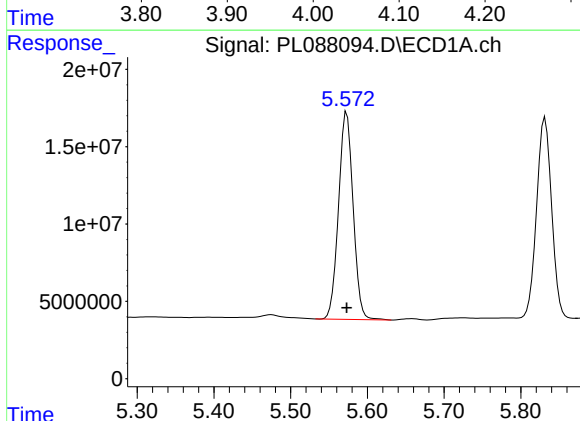
R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 215234633
Conc: 52.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



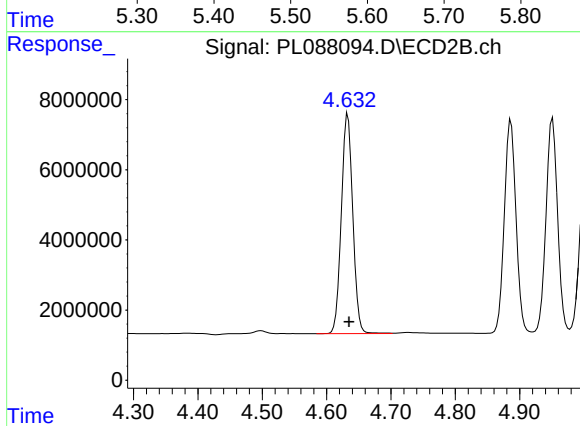
#7 delta-BHC

R.T.: 4.035 min
Delta R.T.: -0.001 min
Response: 91649460
Conc: 52.71 ng/ml



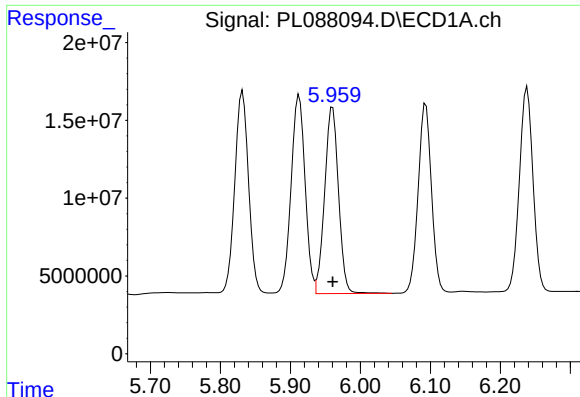
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 177161503
Conc: 46.90 ng/ml



#8 Heptachlor epoxide

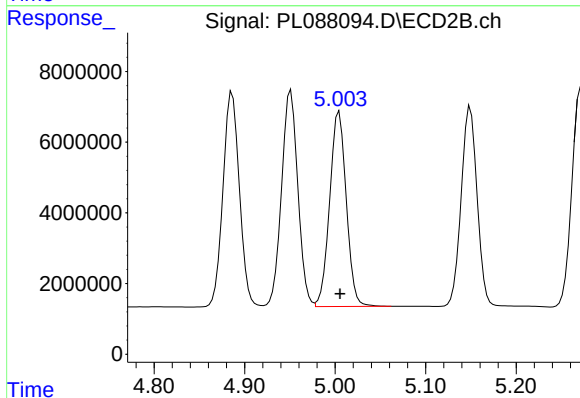
R.T.: 4.633 min
Delta R.T.: -0.002 min
Response: 77684814
Conc: 49.88 ng/ml



#9 Endosulfan I

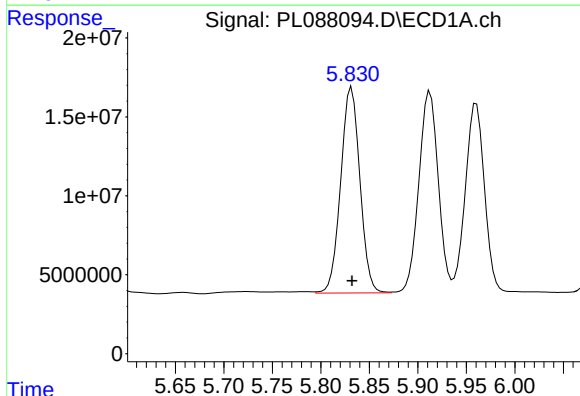
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 165433318
Conc: 48.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



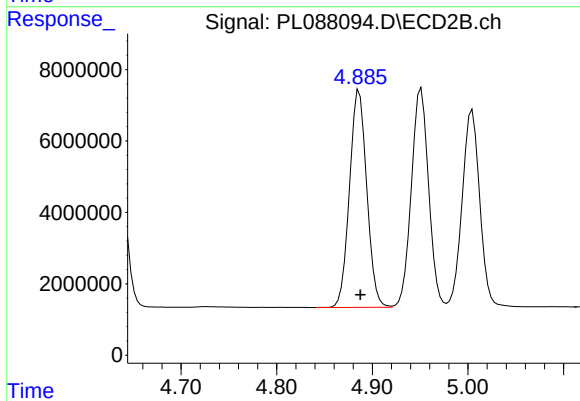
#9 Endosulfan I

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 70293886
Conc: 49.68 ng/ml



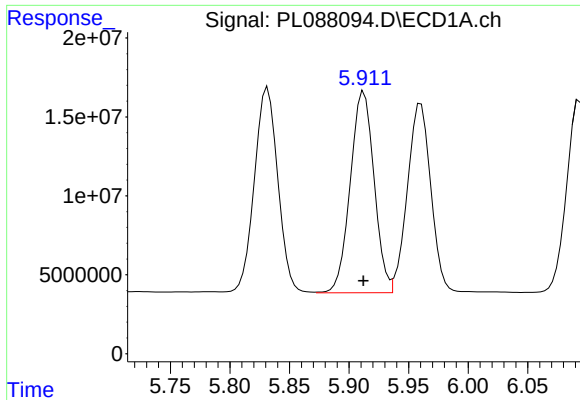
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 179424084
Conc: 48.46 ng/ml



#10 gamma-Chlordane

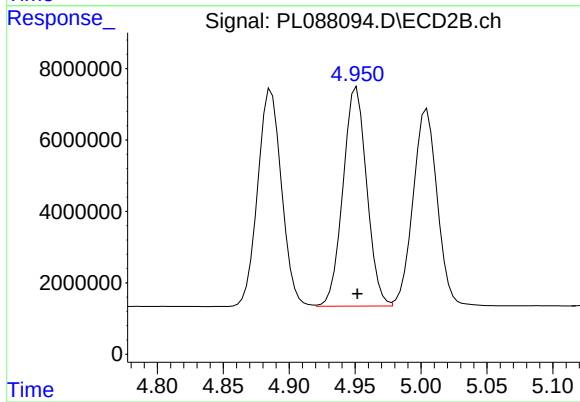
R.T.: 4.886 min
Delta R.T.: -0.001 min
Response: 76631033
Conc: 49.64 ng/ml



#11 alpha-Chlordane

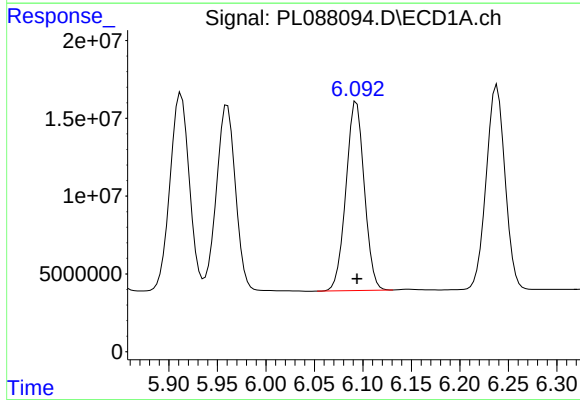
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 177933036
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



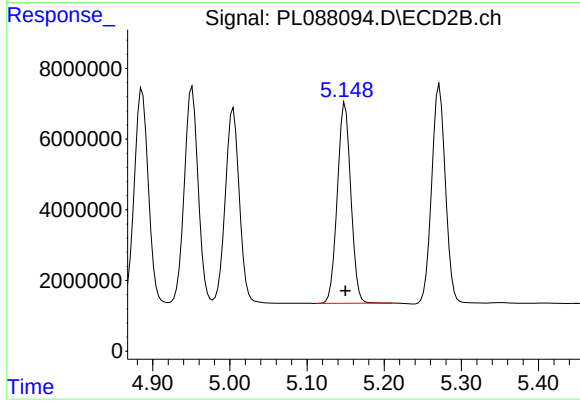
#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 76714105
Conc: 49.23 ng/ml



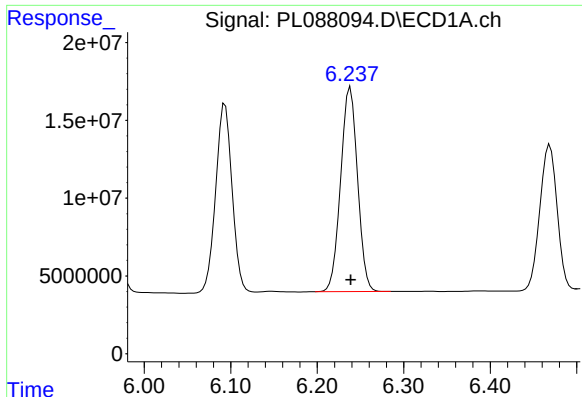
#12 4,4'-DDE

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 159850310
Conc: 53.15 ng/ml



#12 4,4'-DDE

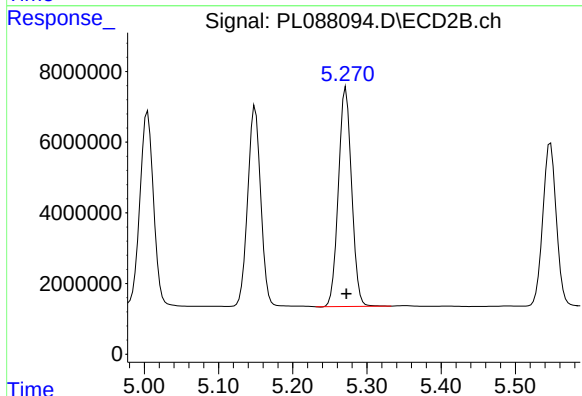
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 69022076
Conc: 54.03 ng/ml



#13 Dieldrin

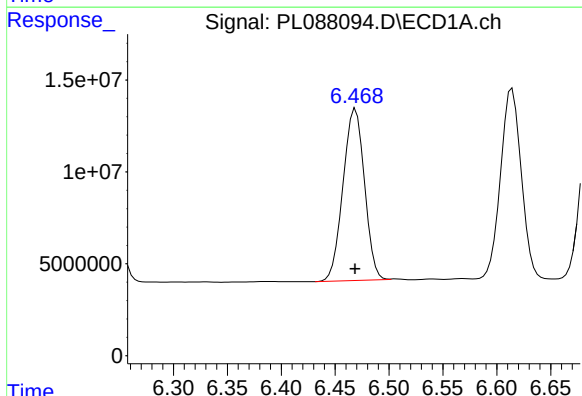
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 177270301
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



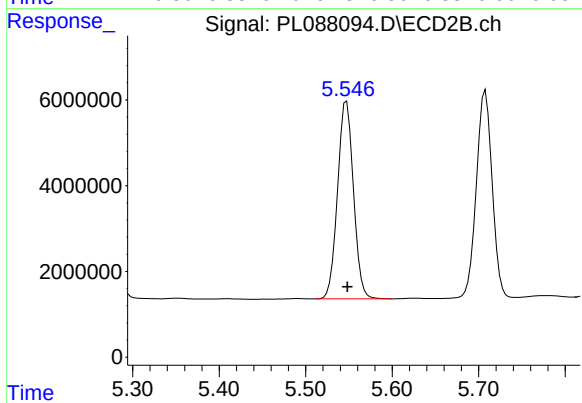
#13 Dieldrin

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 76674265
Conc: 50.02 ng/ml



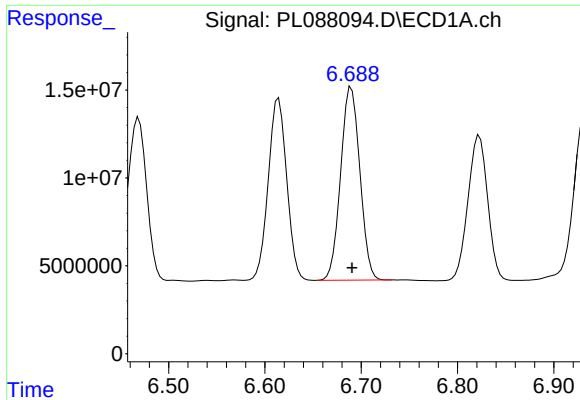
#14 Endrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 129633445
Conc: 42.91 ng/ml



#14 Endrin

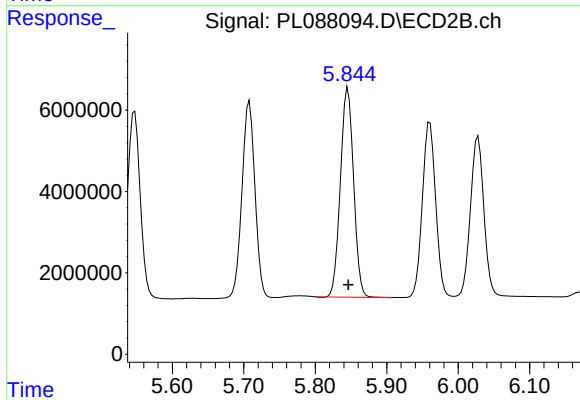
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 58532951
Conc: 43.22 ng/ml



#15 Endosulfan II

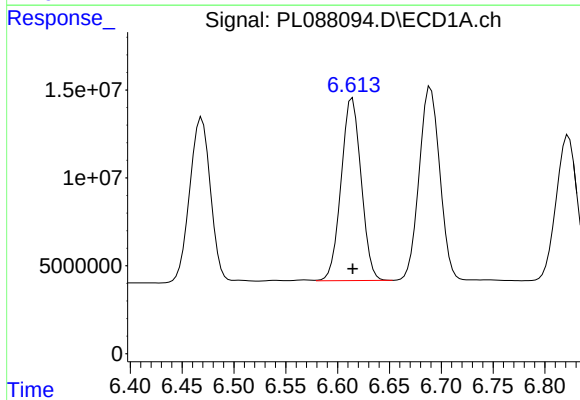
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 152100001
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



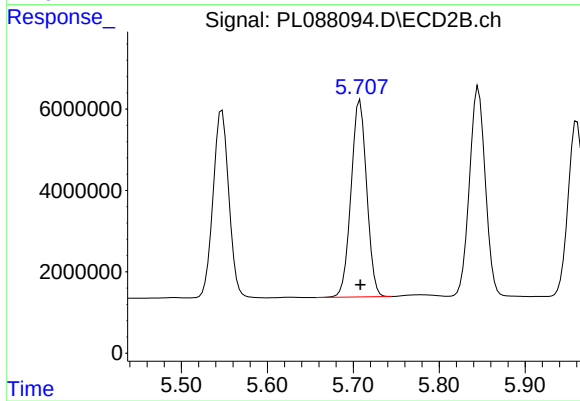
#15 Endosulfan II

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 65962071
Conc: 50.60 ng/ml



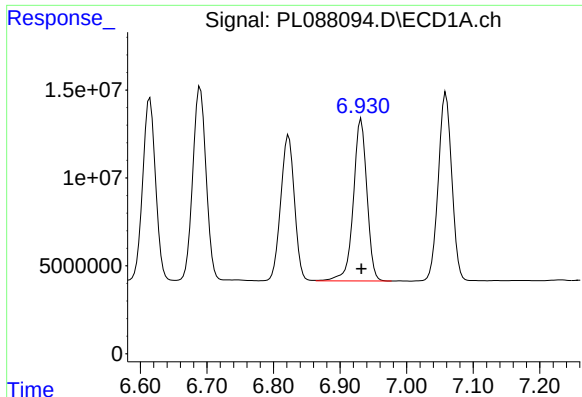
#16 4,4'-DDD

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 139345374
Conc: 57.91 ng/ml



#16 4,4'-DDD

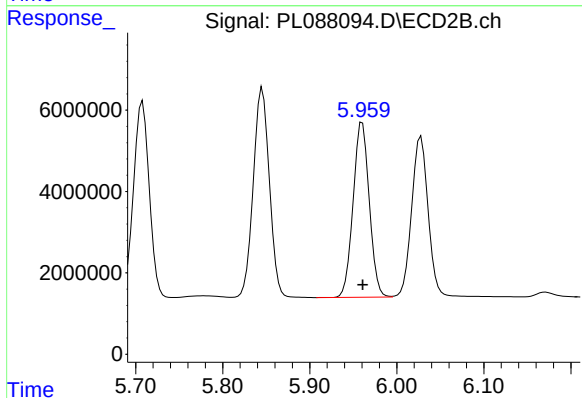
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 61326663
Conc: 58.32 ng/ml



#17 4,4'-DDT

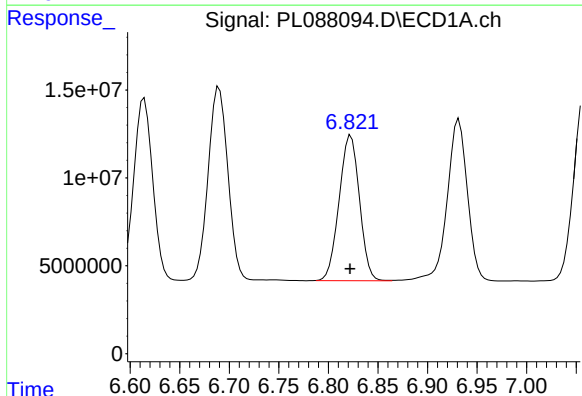
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 130590755
Conc: 47.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



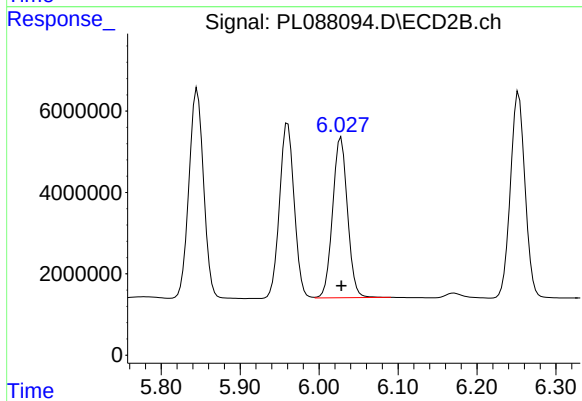
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 55536212
Conc: 46.80 ng/ml



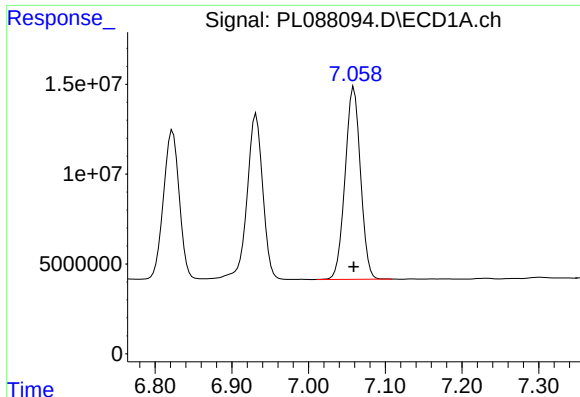
#18 Endrin aldehyde

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 118115590
Conc: 50.74 ng/ml



#18 Endrin aldehyde

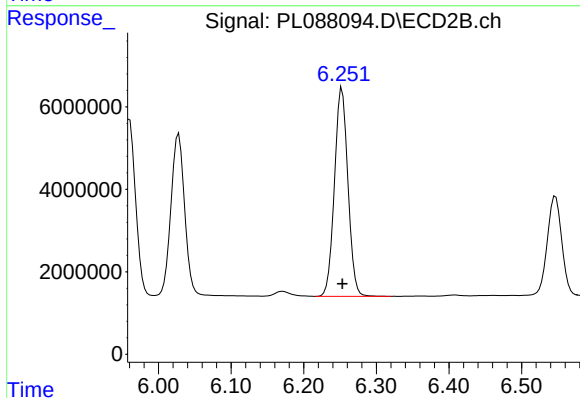
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 51665565
Conc: 51.17 ng/ml



#19 Endosulfan Sulfate

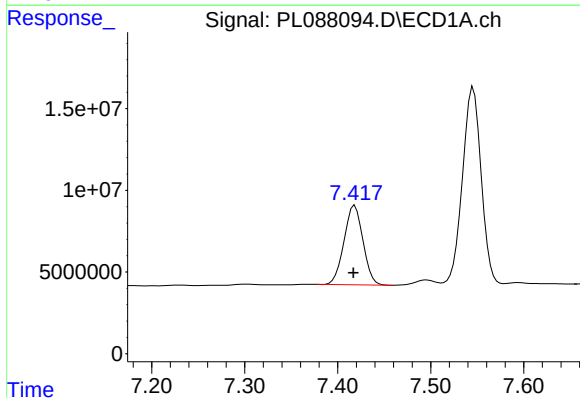
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 150265217
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



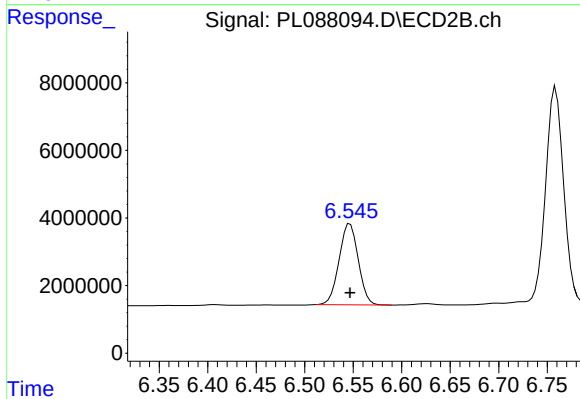
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 65061496
Conc: 51.24 ng/ml



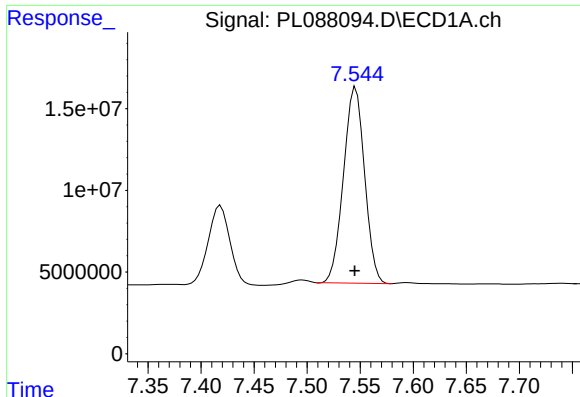
#20 Methoxychlor

R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 68667932
Conc: 44.19 ng/ml



#20 Methoxychlor

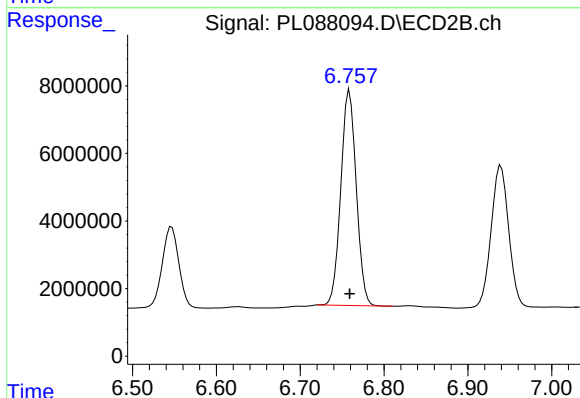
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 32977302
Conc: 46.46 ng/ml



#21 Endrin ketone

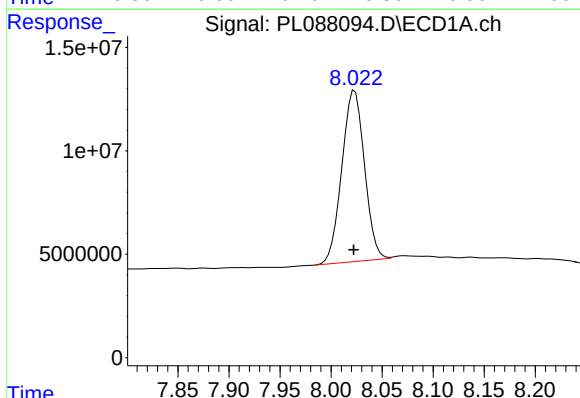
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 165491937
Conc: 54.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



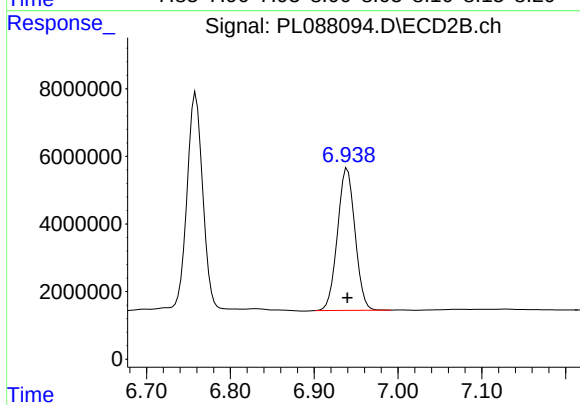
#21 Endrin ketone

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 81626043
Conc: 54.98 ng/ml



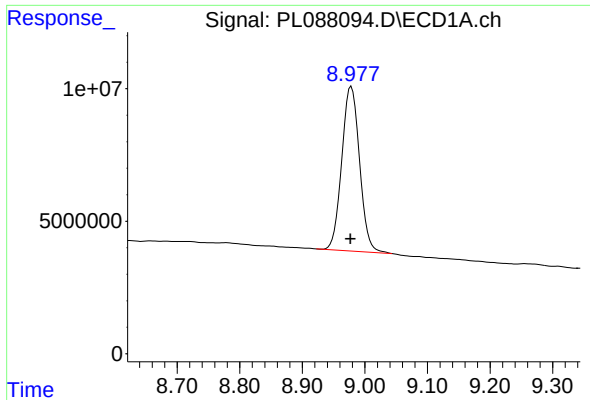
#22 Mirex

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 127641898
Conc: 47.42 ng/ml



#22 Mirex

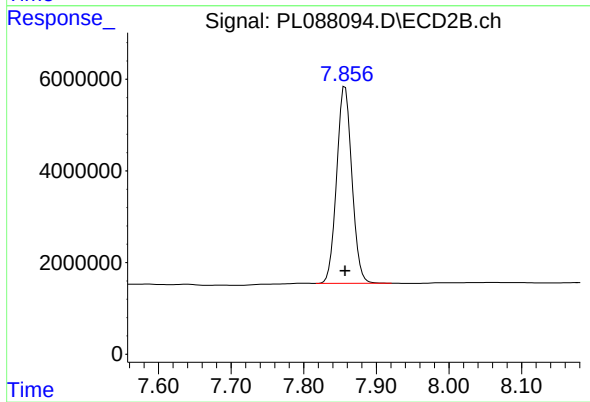
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 61145995
Conc: 47.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.001 min
Response: 122837211
Conc: 45.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 62621470
Conc: 51.49 ng/ml