

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 06:33
 Operator : AR\AJ
 Sample : PB158125BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB158125BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 07:36:13 2023
 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...	3.421	2.676	52199615	21075462	17.436	17.398
2)	SA Decachlor...	8.982	7.864	51516131	22915100	18.089	18.089
Target Compounds							
2)	A alpha-BHC	3.877	3.180	205.7E6	83398671	45.838	45.250
3)	MA gamma-BHC...	4.211	3.510	191.3E6	78927669	43.868	43.432
4)	MA Heptachlor	4.804	3.852	205.4E6	81924387	46.743	45.999
5)	MB Aldrin	5.147	4.132	190.3E6	77391861	44.395	43.851
6)	B beta-BHC	4.411	3.812	84069476	33202768	45.187	43.411
7)	B delta-BHC	4.657	4.041	186.0E6	76365473	44.212	43.991
8)	B Heptachlo...	5.578	4.640	174.6E6	72167847	45.582	45.281
9)	A Endosulfan I	5.964	5.011	163.7E6	68645252	45.392	44.374
10)	B gamma-Chl...	5.836	4.894	177.9E6	73338301	46.021	45.437
11)	B alpha-Chl...	5.916	4.958	176.0E6	73451288	45.813	44.258
12)	B 4,4'-DDE	6.098	5.156	150.1E6	62744955	46.933	46.646
13)	MA Dieldrin	6.242	5.279	167.6E6	70765329	44.999	44.531
14)	MA Endrin	6.472	5.555	138.5E6	62773877	44.094	44.270
15)	B Endosulfa...	6.694	5.853	137.4E6	59688829	42.831	43.601
16)	A 4,4'-DDD	6.618	5.715	122.9E6	54180990	47.659	48.051
17)	MA 4,4'-DDT	6.935	5.968	134.1E6	56939230	46.900	45.750
18)	B Endrin al...	6.825	6.035	109.1E6	48935793	43.394	42.106
19)	B Endosulfa...	7.063	6.260	141.2E6	61330713	46.161	46.722
20)	A Methoxychlor	7.421	6.553	69840479	31916612	43.016	43.360
21)	B Endrin ke...	7.549	6.766	149.9E6	71421673	46.099	46.588
22)	Mirex	8.027	6.947	120.8E6	57302219	43.095	42.719

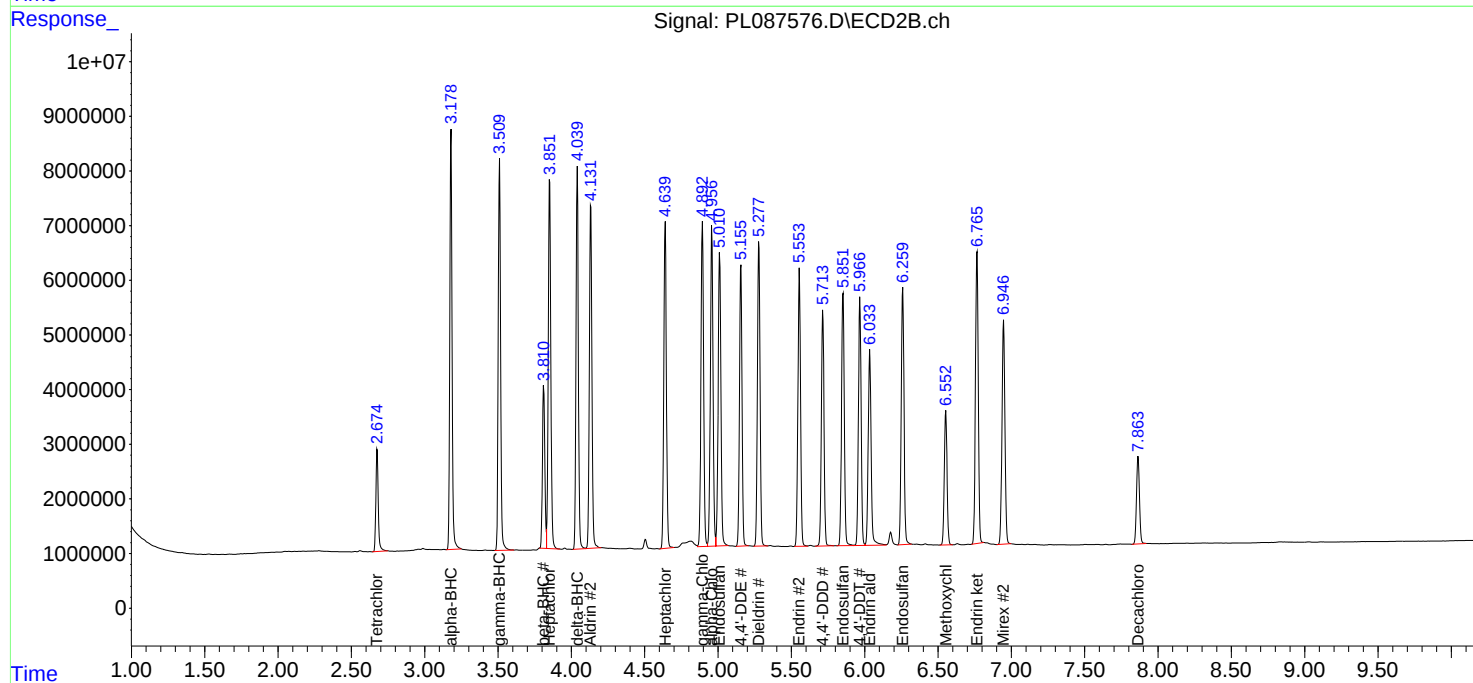
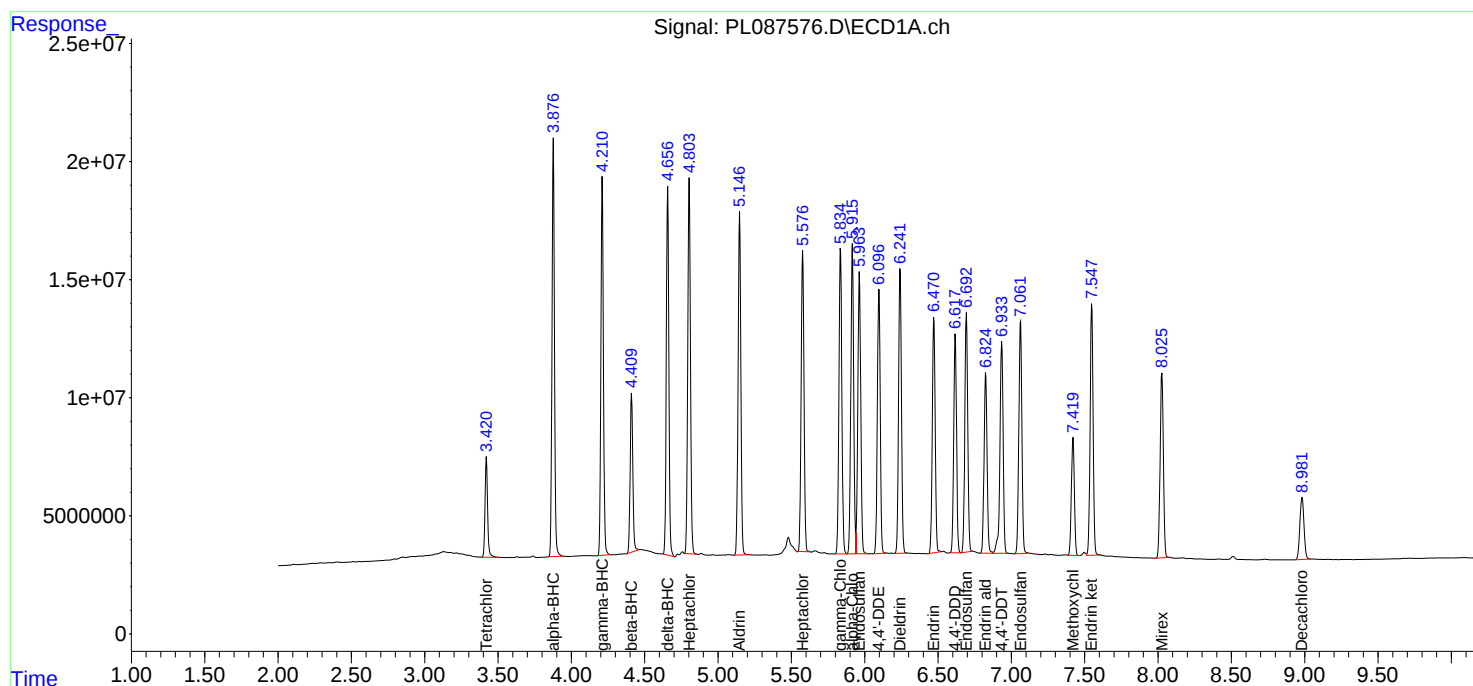
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

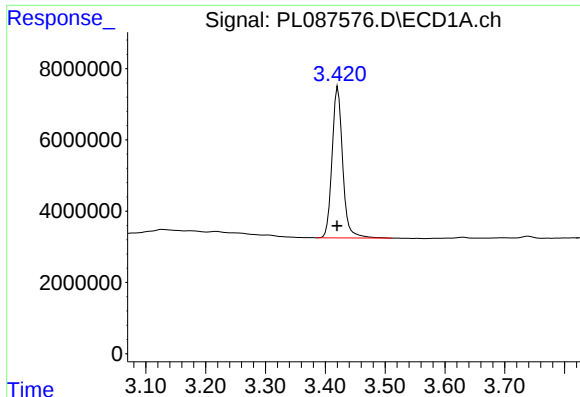
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 06:33
Operator : AR\AJ
Sample : PB158125BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB158125BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 07:36:13 2023
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

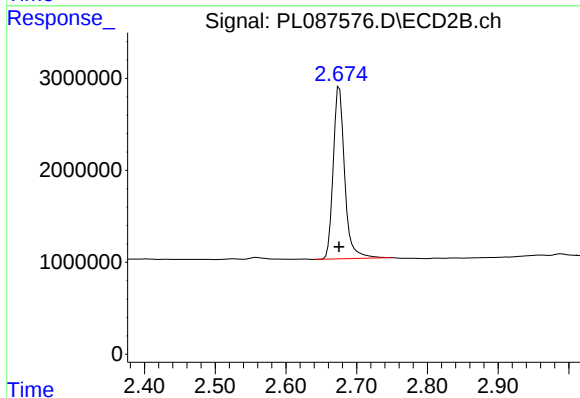




#1 Tetrachloro-m-xylene

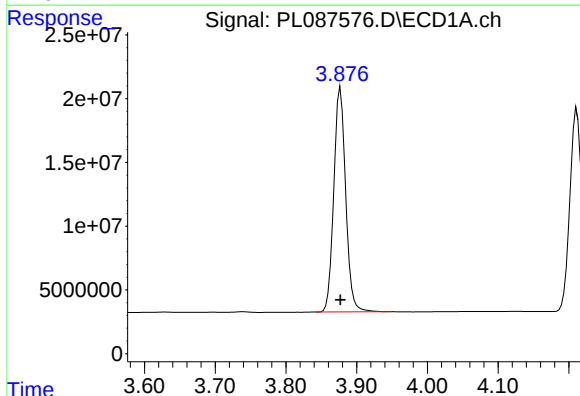
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 52199615
Conc: 17.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



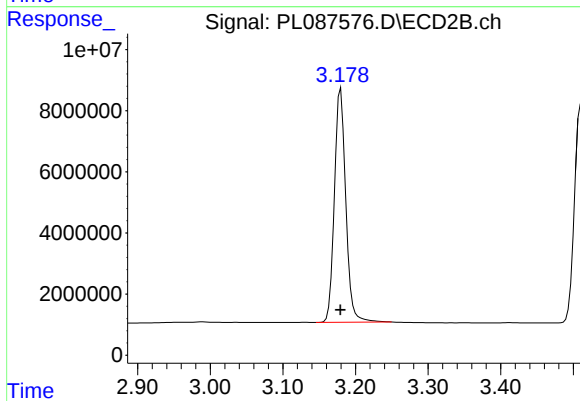
#1 Tetrachloro-m-xylene

R.T.: 2.676 min
Delta R.T.: 0.000 min
Response: 21075462
Conc: 17.40 ng/ml



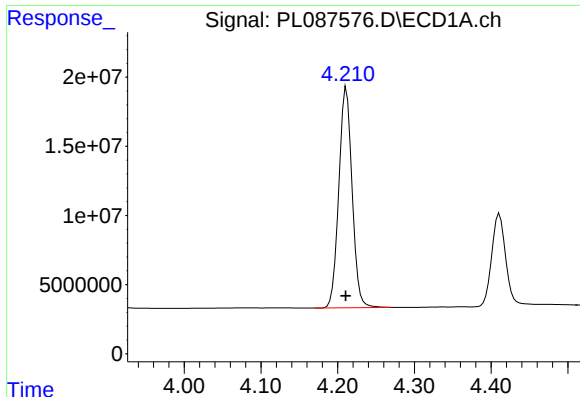
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 205669978
Conc: 45.84 ng/ml



#2 alpha-BHC

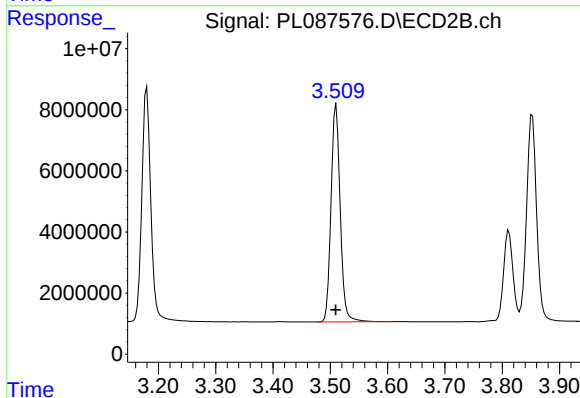
R.T.: 3.180 min
Delta R.T.: 0.000 min
Response: 83398671
Conc: 45.25 ng/ml



#3 gamma-BHC (Lindane)

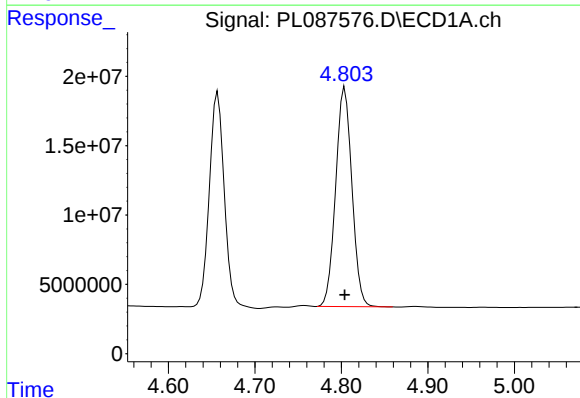
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 191336267
Conc: 43.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



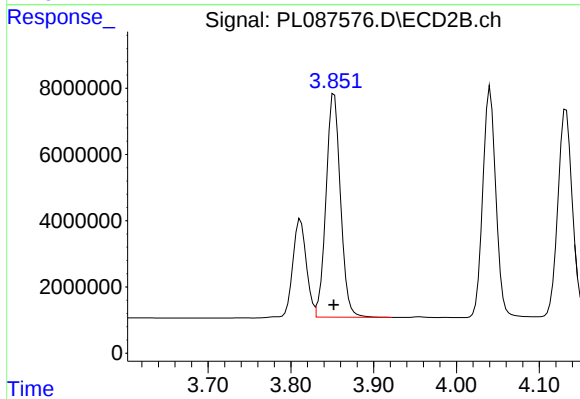
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 78927669
Conc: 43.43 ng/ml



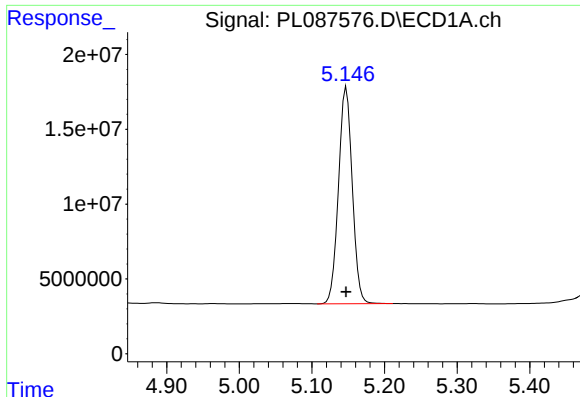
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 205392421
Conc: 46.74 ng/ml



#4 Heptachlor

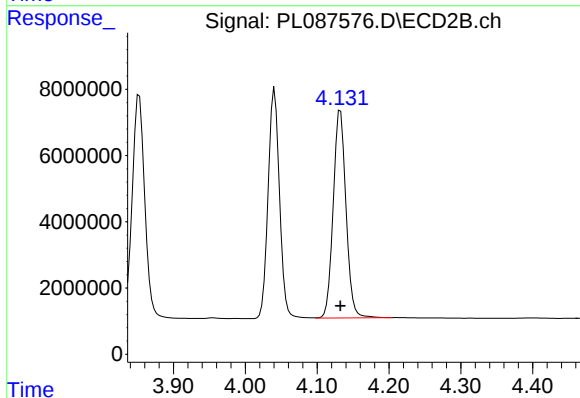
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 81924387
Conc: 46.00 ng/ml



#5 Aldrin

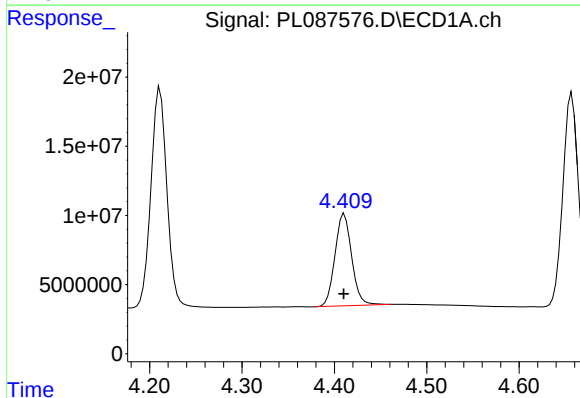
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 190274146
Conc: 44.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



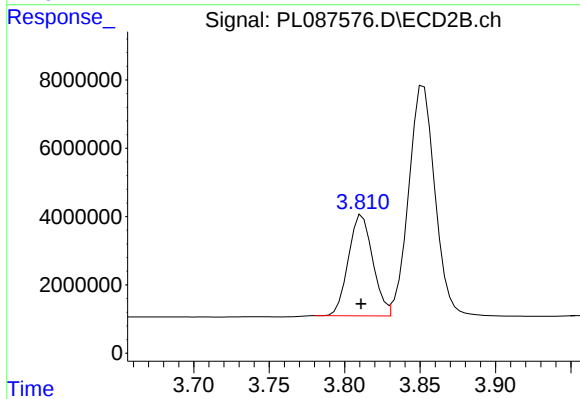
#5 Aldrin

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 77391861
Conc: 43.85 ng/ml



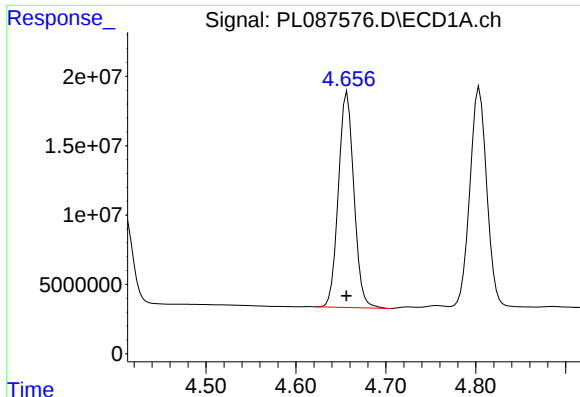
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 84069476
Conc: 45.19 ng/ml



#6 beta-BHC

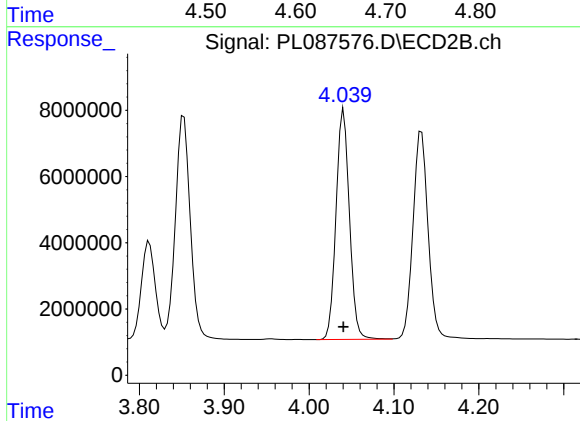
R.T.: 3.812 min
Delta R.T.: 0.000 min
Response: 33202768
Conc: 43.41 ng/ml



#7 delta-BHC

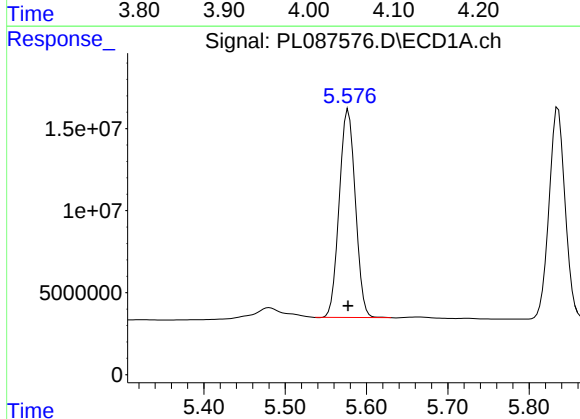
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 186041485
Conc: 44.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



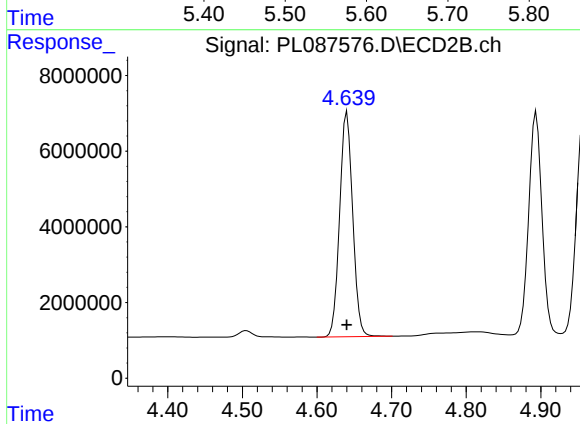
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 76365473
Conc: 43.99 ng/ml



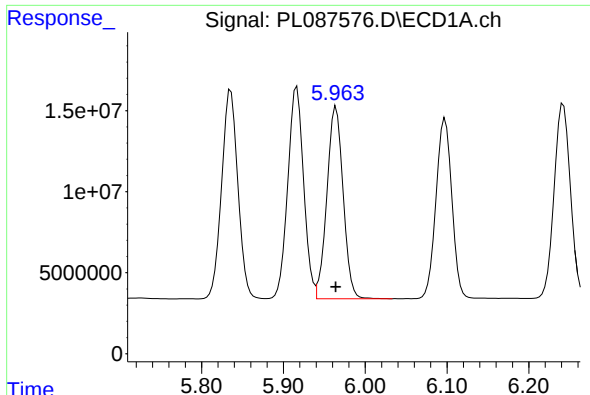
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 174635918
Conc: 45.58 ng/ml



#8 Heptachlor epoxide

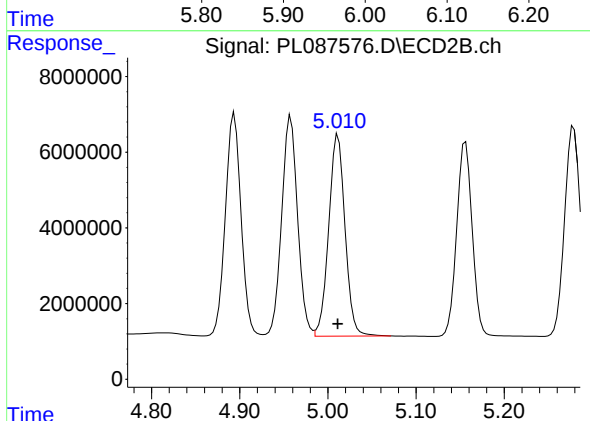
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 72167847
Conc: 45.28 ng/ml



#9 Endosulfan I

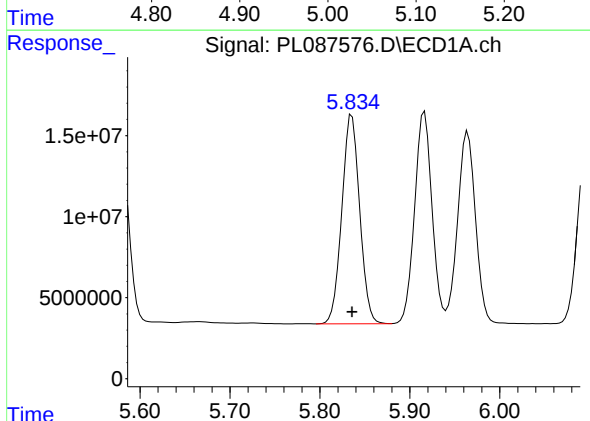
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 163684422
Conc: 45.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



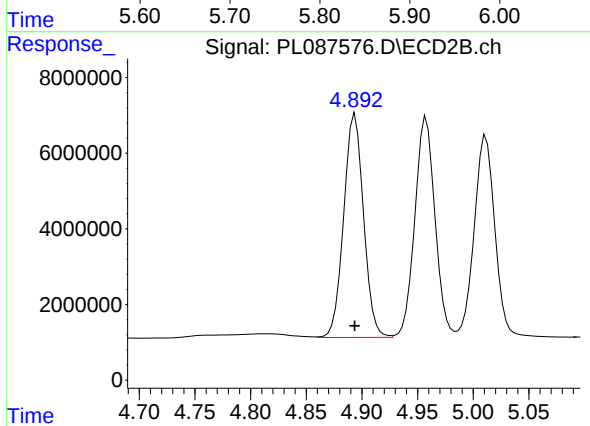
#9 Endosulfan I

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 68645252
Conc: 44.37 ng/ml



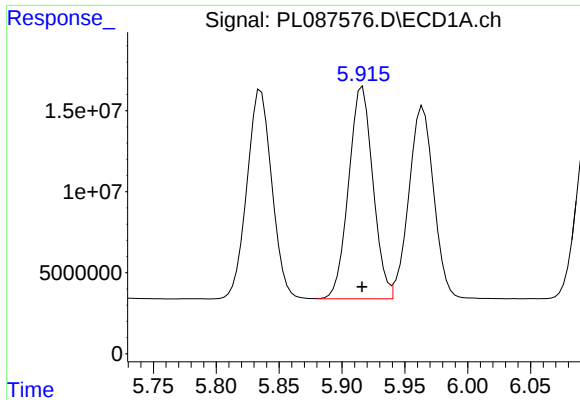
#10 gamma-Chlordane

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 177905957
Conc: 46.02 ng/ml



#10 gamma-Chlordane

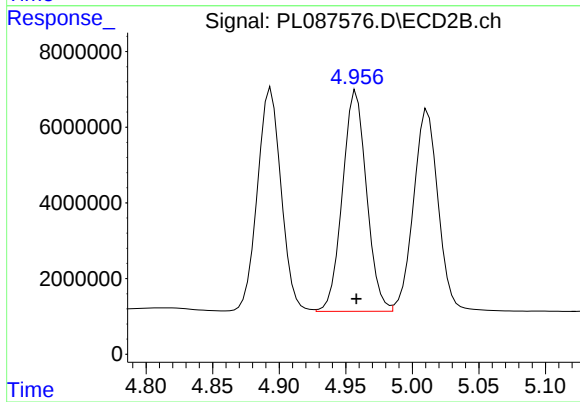
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 73338301
Conc: 45.44 ng/ml



#11 alpha-Chlordane

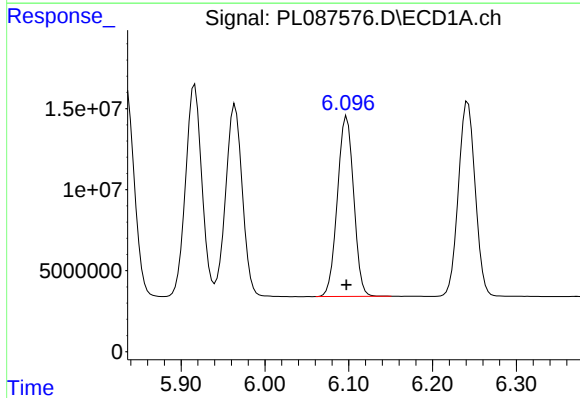
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 176043859
Conc: 45.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



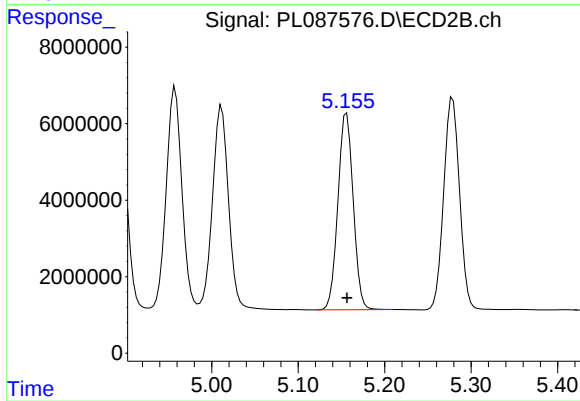
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 73451288
Conc: 44.26 ng/ml



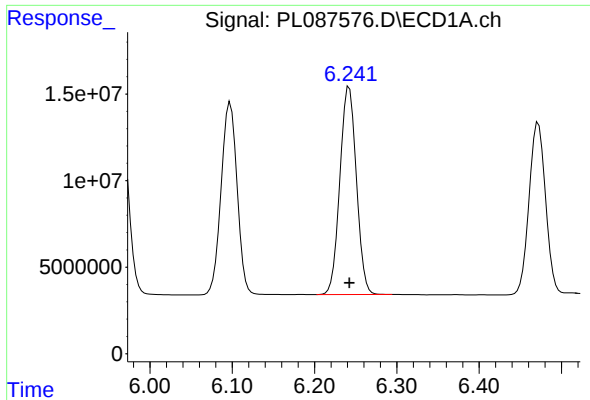
#12 4,4'-DDE

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 150052557
Conc: 46.93 ng/ml



#12 4,4'-DDE

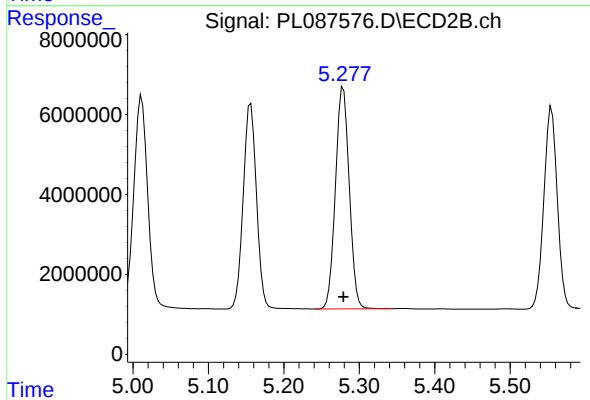
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 62744955
Conc: 46.65 ng/ml



#13 Dieldrin

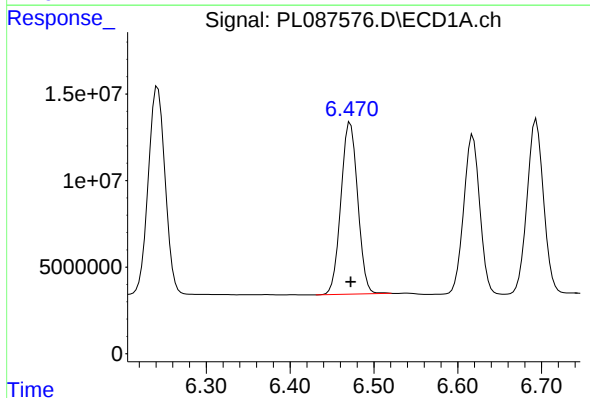
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 167616802
Conc: 45.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



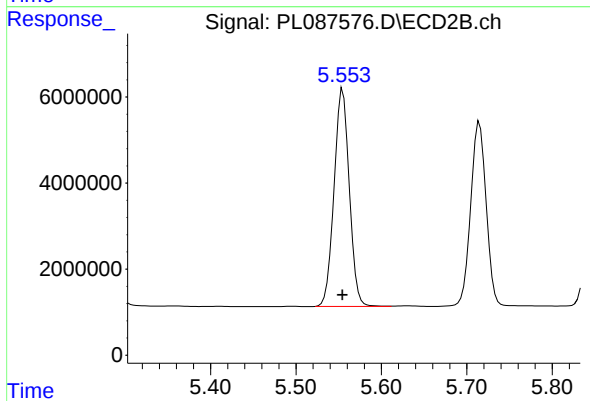
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 70765329
Conc: 44.53 ng/ml



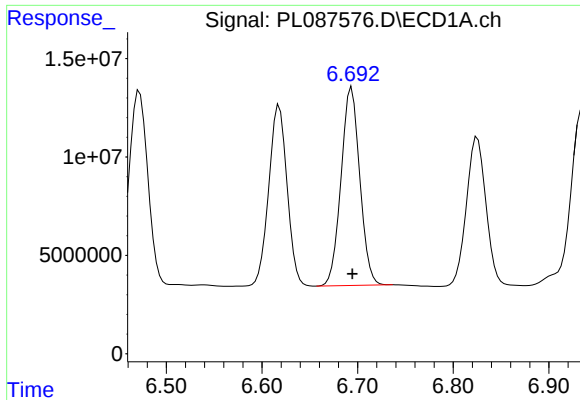
#14 Endrin

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 138495552
Conc: 44.09 ng/ml



#14 Endrin

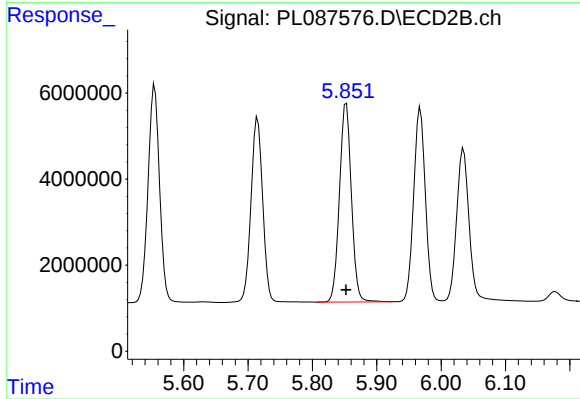
R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 62773877
Conc: 44.27 ng/ml



#15 Endosulfan II

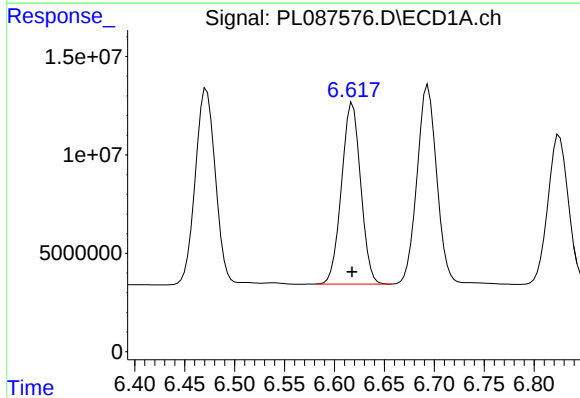
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 137360805
Conc: 42.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



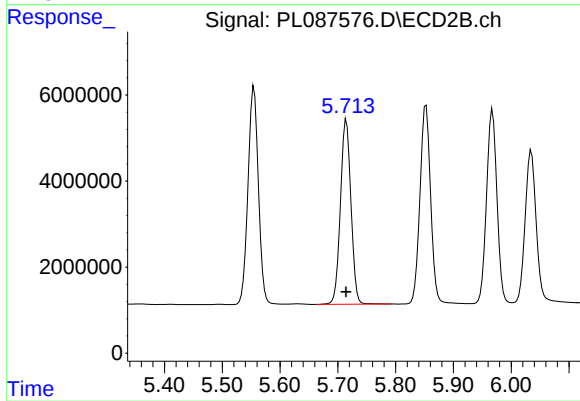
#15 Endosulfan II

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 59688829
Conc: 43.60 ng/ml



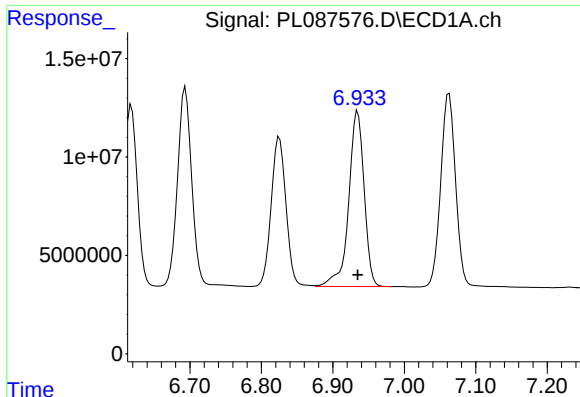
#16 4,4'-DDD

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 122892727
Conc: 47.66 ng/ml



#16 4,4'-DDD

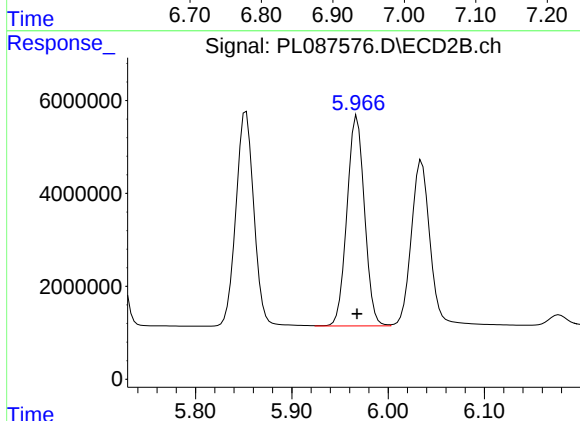
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 54180990
Conc: 48.05 ng/ml



#17 4,4'-DDT

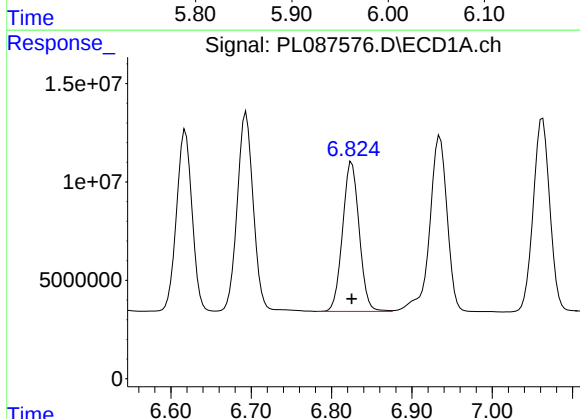
R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 134112751
Conc: 46.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



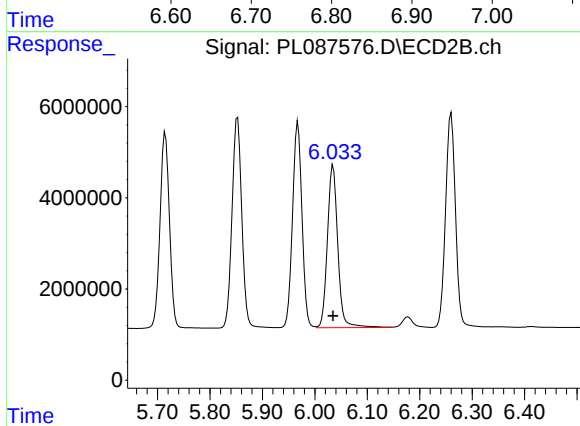
#17 4,4'-DDT

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 56939230
Conc: 45.75 ng/ml



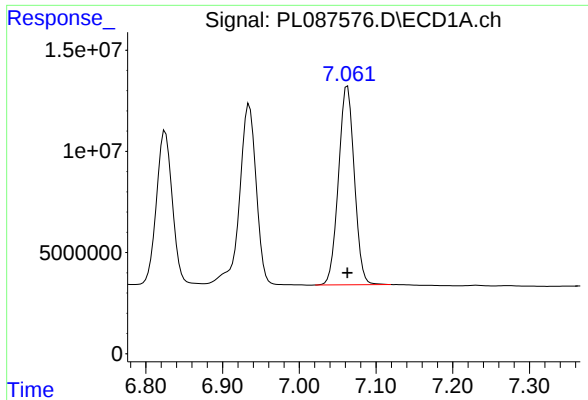
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 109148297
Conc: 43.39 ng/ml



#18 Endrin aldehyde

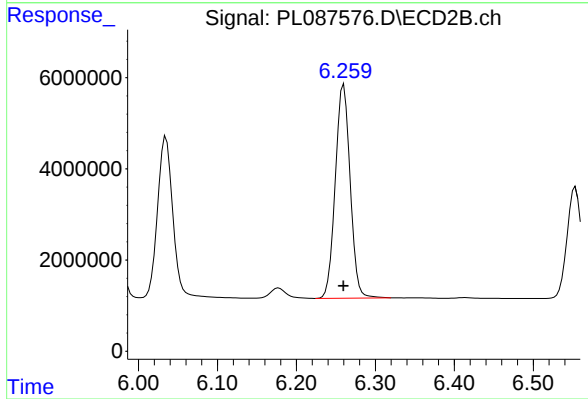
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 48935793
Conc: 42.11 ng/ml



#19 Endosulfan Sulfate

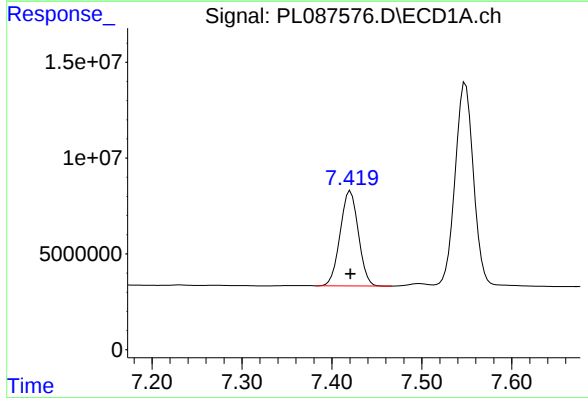
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 141184025
Conc: 46.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



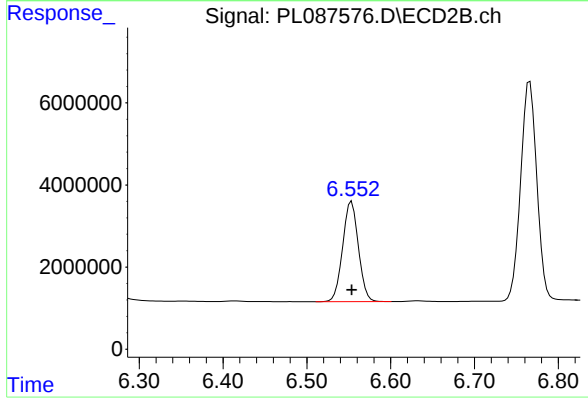
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 61330713
Conc: 46.72 ng/ml



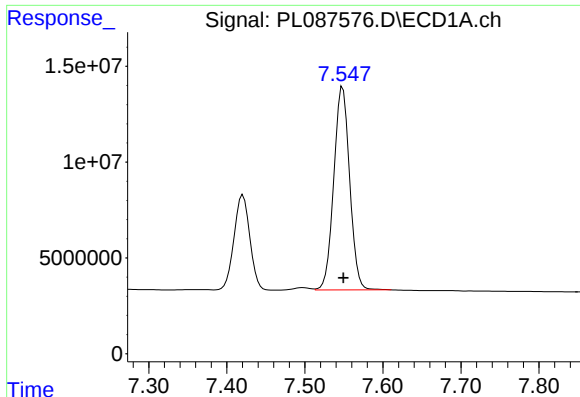
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 69840479
Conc: 43.02 ng/ml



#20 Methoxychlor

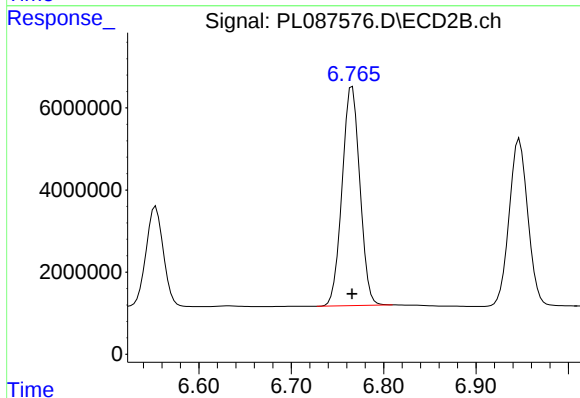
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 31916612
Conc: 43.36 ng/ml



#21 Endrin ketone

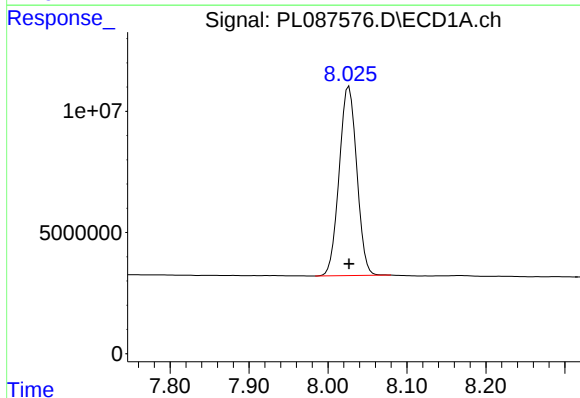
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 149943246
Conc: 46.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



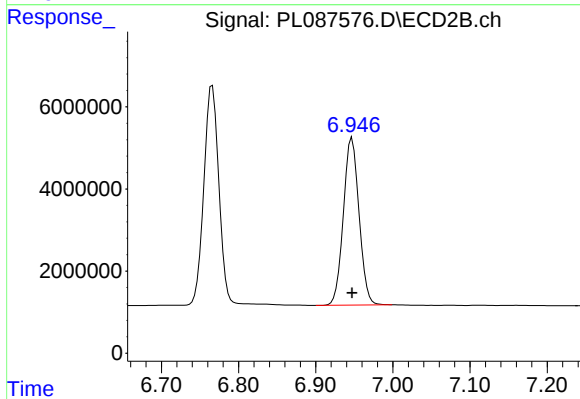
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 71421673
Conc: 46.59 ng/ml



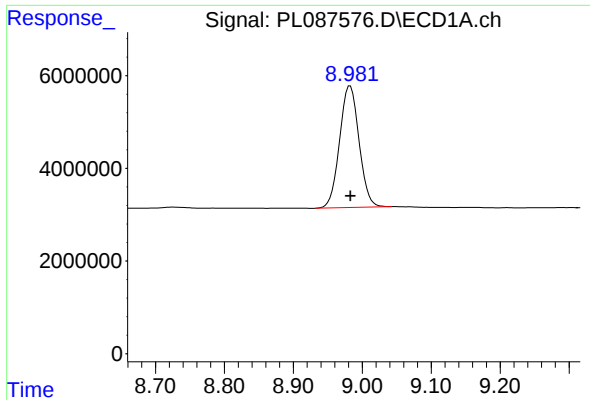
#22 Mirex

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 120832351
Conc: 43.09 ng/ml



#22 Mirex

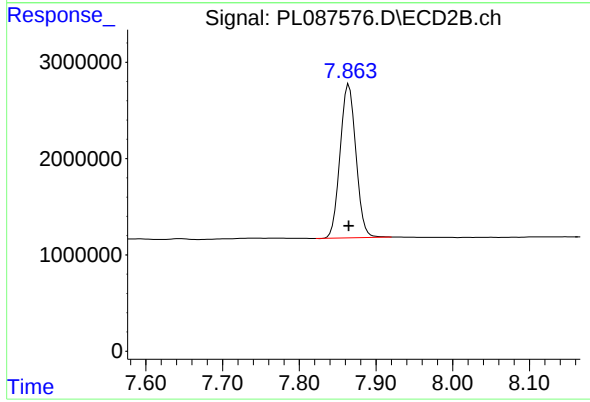
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 57302219
Conc: 42.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 51516131
Conc: 18.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158125BS



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 22915100
Conc: 18.09 ng/ml