

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092723\
 Data File : PL085535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2023 13:23
 Operator : AR\AJ
 Sample : PB155880BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB155880BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 21:32:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 26 01:26:21 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...	3.415	2.652	41758434	18142132	16.236	15.989
2)	SA Decachlor...	8.947	7.827	38843641	21743981	18.928	18.314
Target Compounds							
2)	A alpha-BHC	3.872	3.155	196.4E6	86248379	53.779	52.155
3)	MA gamma-BHC...	4.205	3.485	180.8E6	80951992	50.987	50.487
4)	MA Heptachlor	4.794	3.824	184.1E6	83234976	54.556	54.457
5)	MB Aldrin	5.135	4.102	172.0E6	78221575	51.272	51.260
6)	B beta-BHC	4.406	3.787	74950685	34001527	47.996	50.413
7)	B delta-BHC	4.651	4.014	176.4E6	79127262	51.308	51.104
8)	B Heptachlo...	5.565	4.608	148.0E6	71298993	51.571	52.896
9)	A Endosulfan I	5.950	4.977	144.6E6	67763099	52.917	53.042
10)	B gamma-Chl...	5.823	4.861	153.6E6	72596122	52.932	54.121
11)	B alpha-Chl...	5.903	4.925	150.8E6	72218031	52.242	52.528
12)	B 4,4'-DDE	6.084	5.124	134.6E6	66175340	54.201	54.969
13)	MA Dieldrin	6.227	5.244	146.4E6	71797173	51.613	52.540
14)	MA Endrin	6.457	5.519	129.4E6	66857942	54.312	55.363
15)	B Endosulfa...	6.678	5.818	127.4E6	61618702	48.780	51.144
16)	A 4,4'-DDD	6.603	5.682	109.2E6	54752165	54.433	54.592
17)	MA 4,4'-DDT	6.919	5.933	123.1E6	61320110	58.630	57.107
18)	B Endrin al...	6.810	5.999	96742327	52179382	53.652	53.080
19)	B Endosulfa...	7.045	6.224	123.2E6	62265264	53.209	54.953
20)	A Methoxychlor	7.404	6.519	67530003	32990542	50.698	52.033
21)	B Endrin ke...	7.530	6.728	130.0E6	75665552	52.159	48.340
22)	Mirex	8.004	6.907	104.7E6	58701714	52.973	51.957

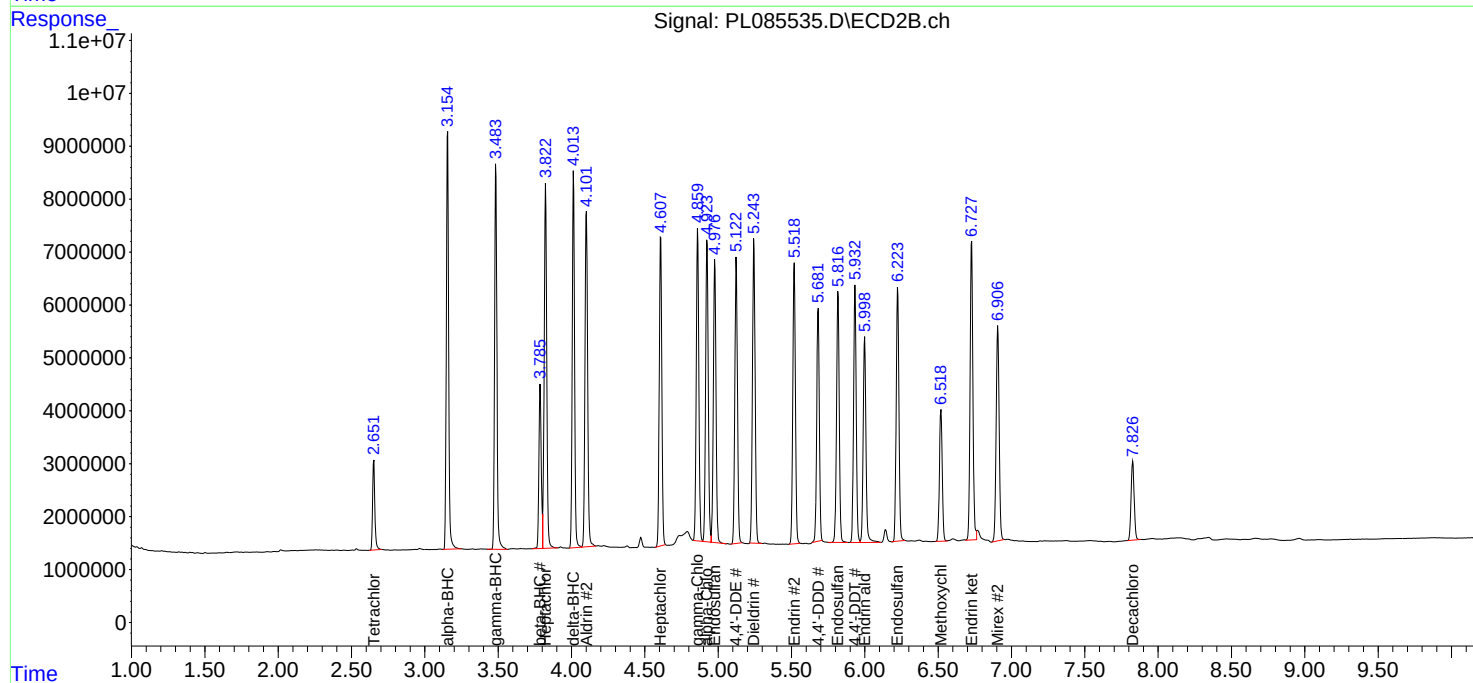
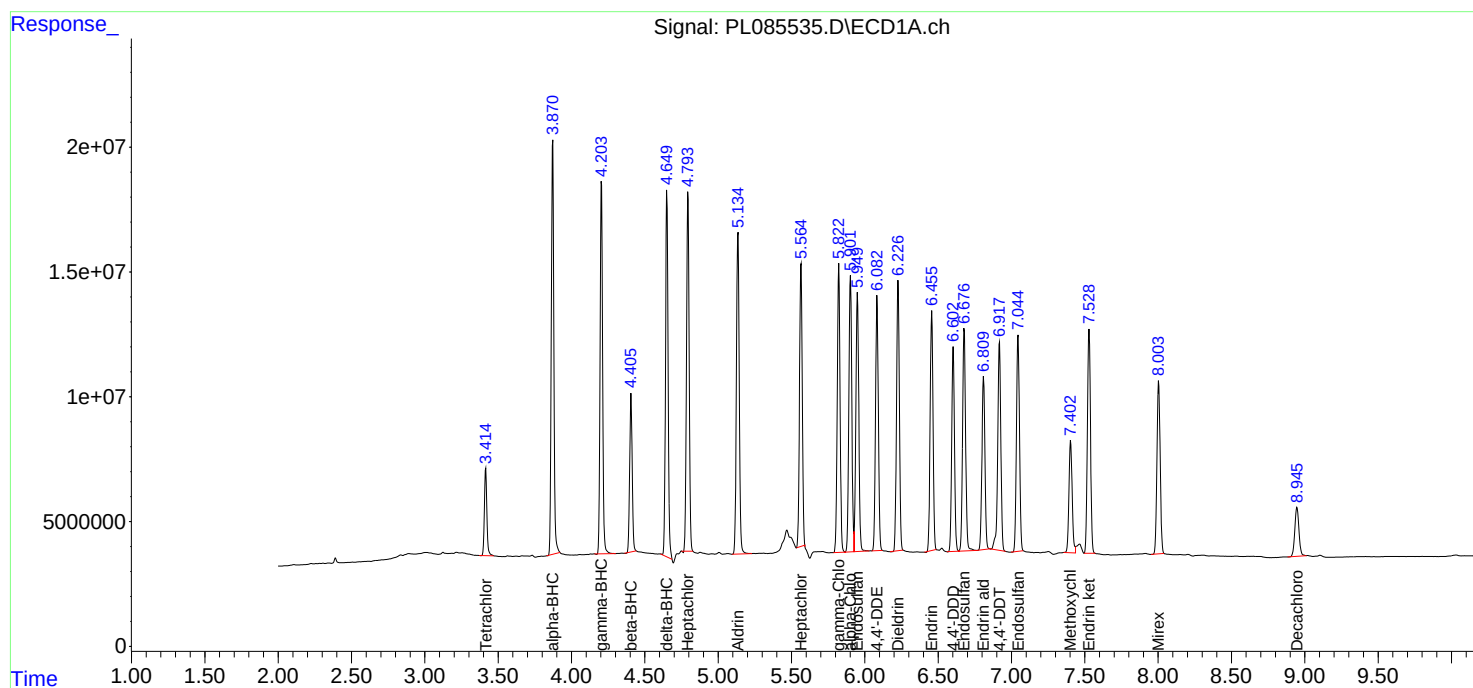
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

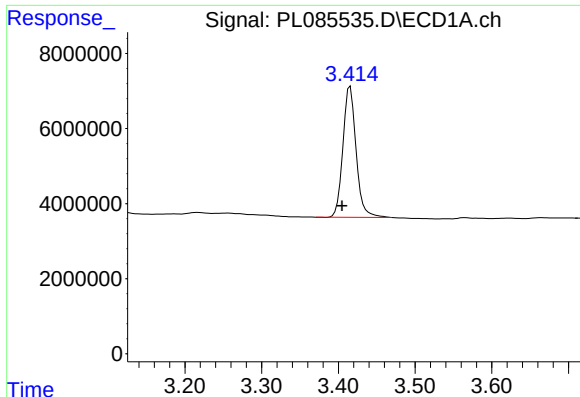
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092723\
Data File : PL085535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2023 13:23
Operator : AR\AJ
Sample : PB155880BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB155880BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 21:32:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 26 01:26:21 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

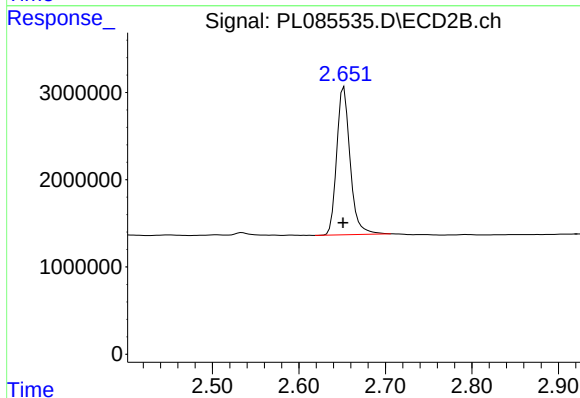




#1 Tetrachloro-m-xylene

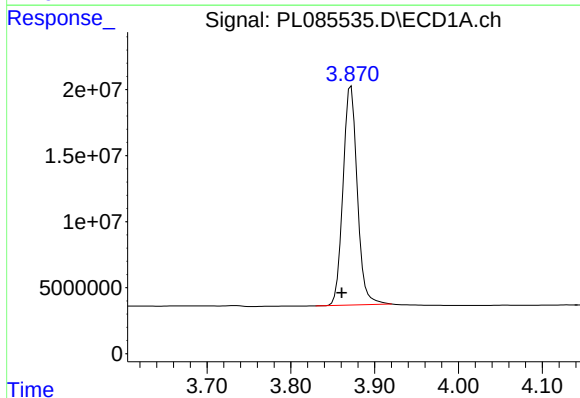
R.T.: 3.415 min
Delta R.T.: 0.010 min
Response: 41758434
Conc: 16.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



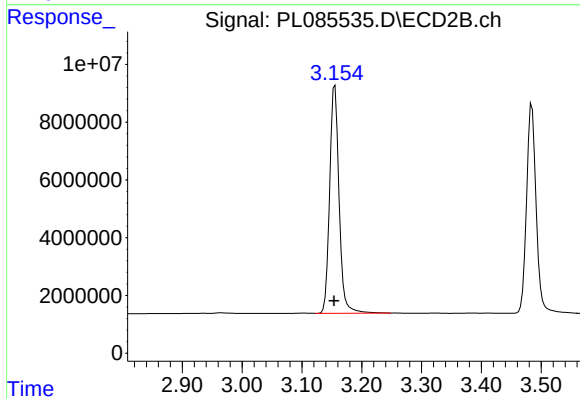
#1 Tetrachloro-m-xylene

R.T.: 2.652 min
Delta R.T.: 0.001 min
Response: 18142132
Conc: 15.99 ng/ml



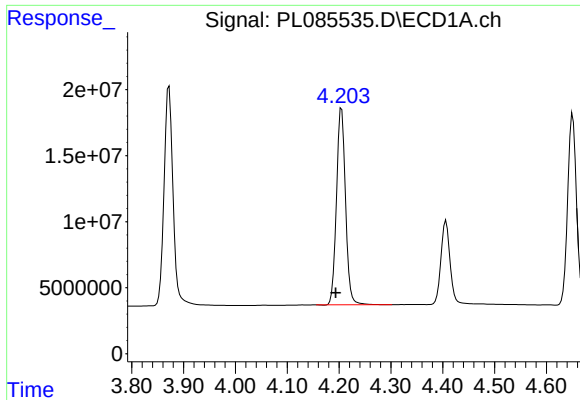
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: 0.011 min
Response: 196448779
Conc: 53.78 ng/ml



#2 alpha-BHC

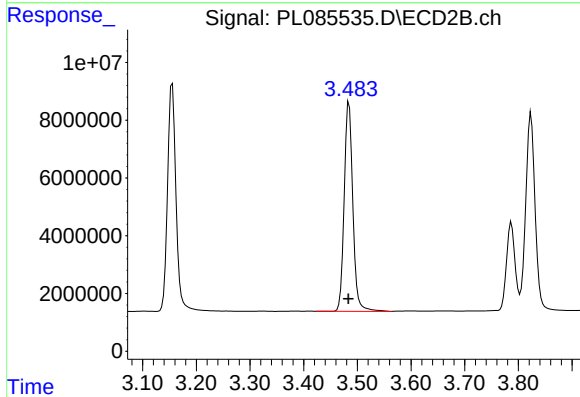
R.T.: 3.155 min
Delta R.T.: 0.001 min
Response: 86248379
Conc: 52.15 ng/ml



#3 gamma-BHC (Lindane)

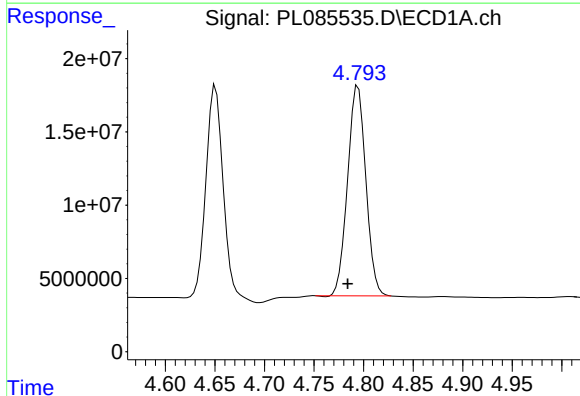
R.T.: 4.205 min
Delta R.T.: 0.011 min
Response: 180820810
Conc: 50.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



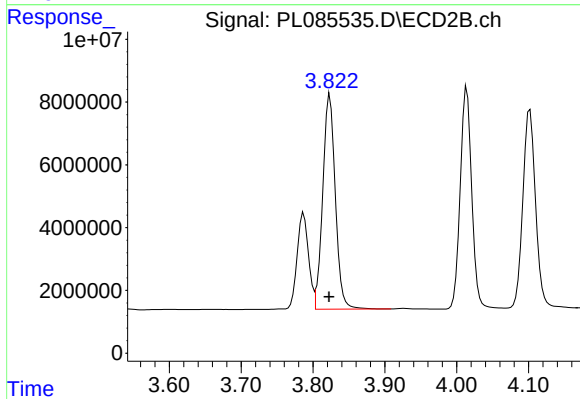
#3 gamma-BHC (Lindane)

R.T.: 3.485 min
Delta R.T.: 0.001 min
Response: 80951992
Conc: 50.49 ng/ml



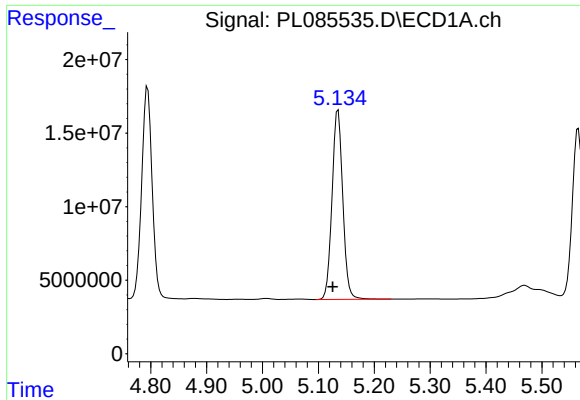
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.010 min
Response: 184146344
Conc: 54.56 ng/ml



#4 Heptachlor

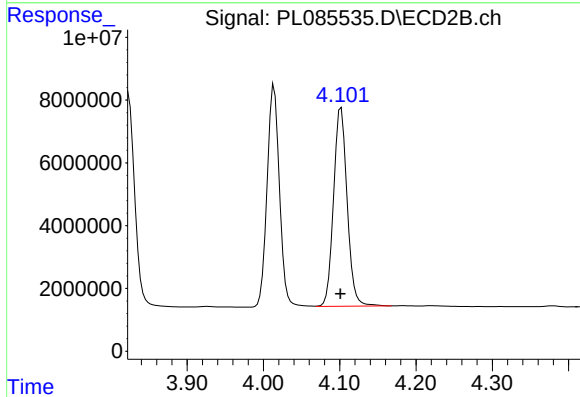
R.T.: 3.824 min
Delta R.T.: 0.000 min
Response: 83234976
Conc: 54.46 ng/ml



#5 Aldrin

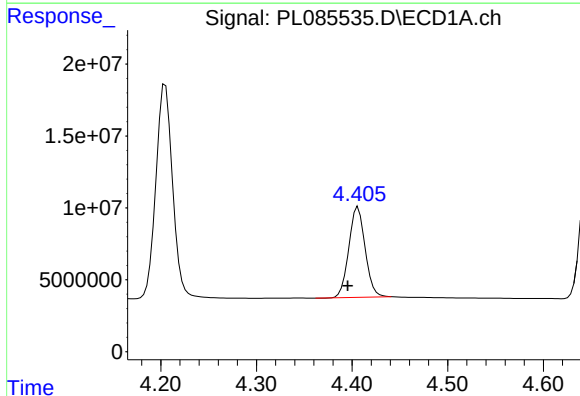
R.T.: 5.135 min
Delta R.T.: 0.010 min
Response: 171983491
Conc: 51.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



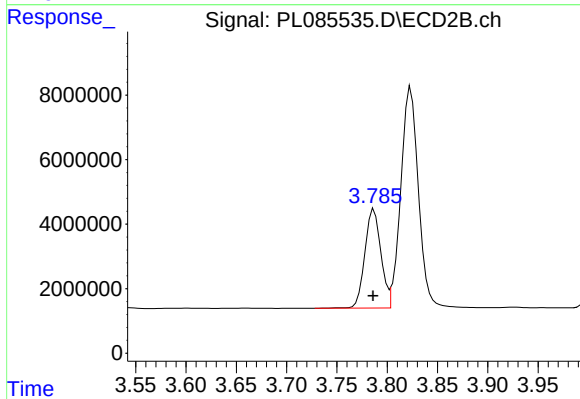
#5 Aldrin

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 78221575
Conc: 51.26 ng/ml



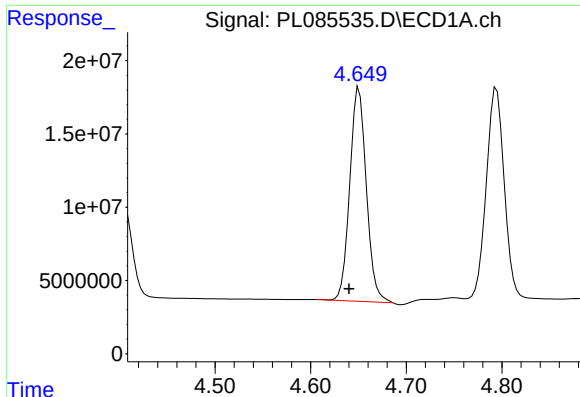
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: 0.011 min
Response: 74950685
Conc: 48.00 ng/ml



#6 beta-BHC

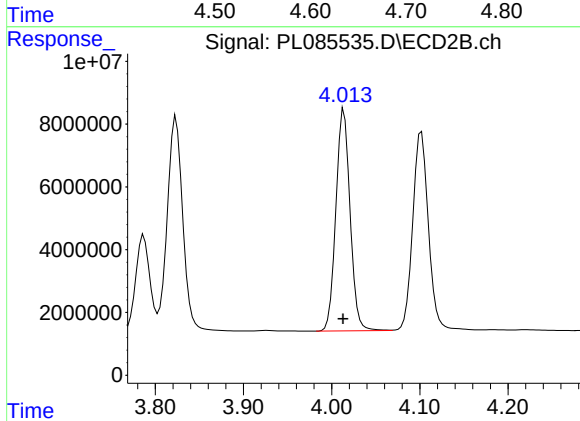
R.T.: 3.787 min
Delta R.T.: 0.001 min
Response: 34001527
Conc: 50.41 ng/ml



#7 delta-BHC

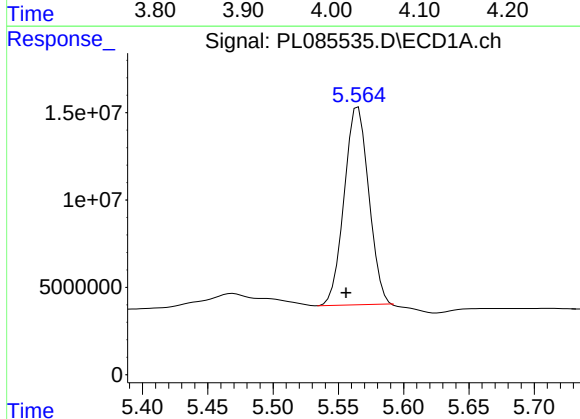
R.T.: 4.651 min
Delta R.T.: 0.011 min
Response: 176395003
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



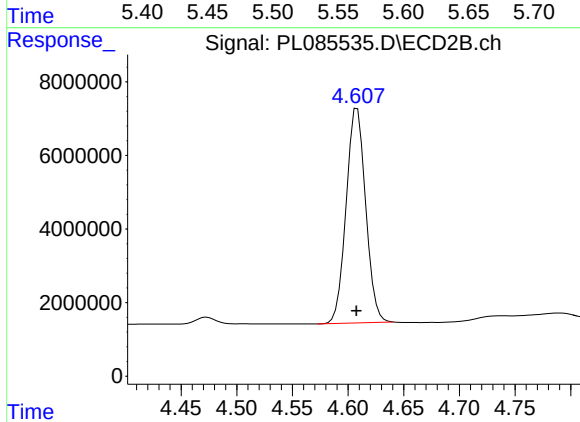
#7 delta-BHC

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 79127262
Conc: 51.10 ng/ml



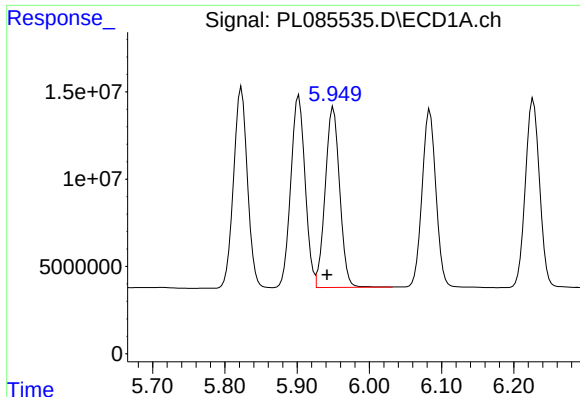
#8 Heptachlor epoxide

R.T.: 5.565 min
Delta R.T.: 0.009 min
Response: 148049846
Conc: 51.57 ng/ml



#8 Heptachlor epoxide

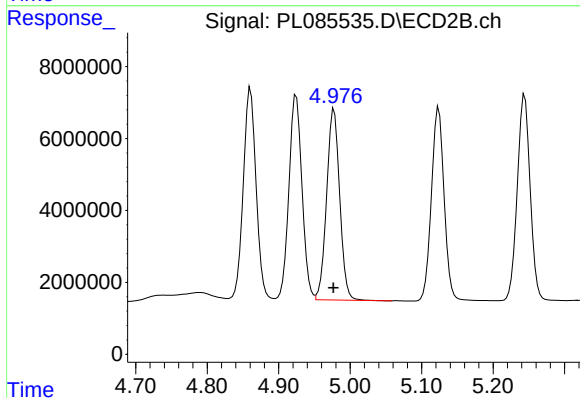
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 71298993
Conc: 52.90 ng/ml



#9 Endosulfan I

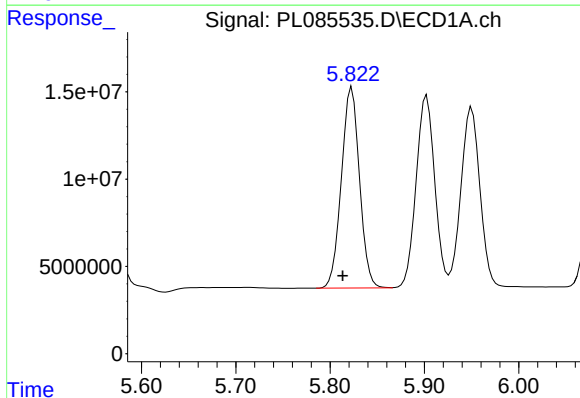
R.T.: 5.950 min
Delta R.T.: 0.009 min
Response: 144550312
Conc: 52.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



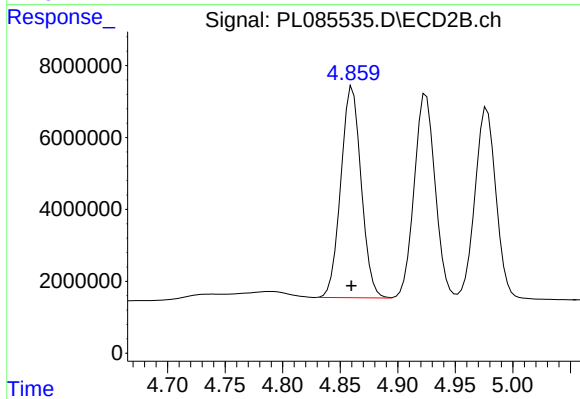
#9 Endosulfan I

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 67763099
Conc: 53.04 ng/ml



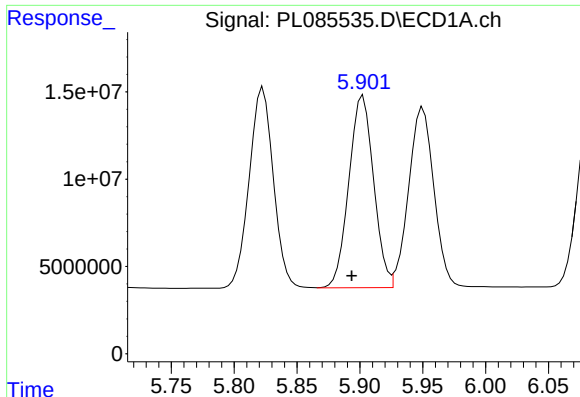
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.009 min
Response: 153613270
Conc: 52.93 ng/ml



#10 gamma-Chlordane

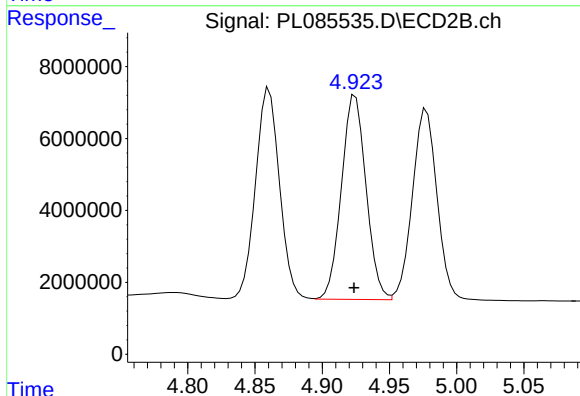
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 72596122
Conc: 54.12 ng/ml



#11 alpha-Chlordane

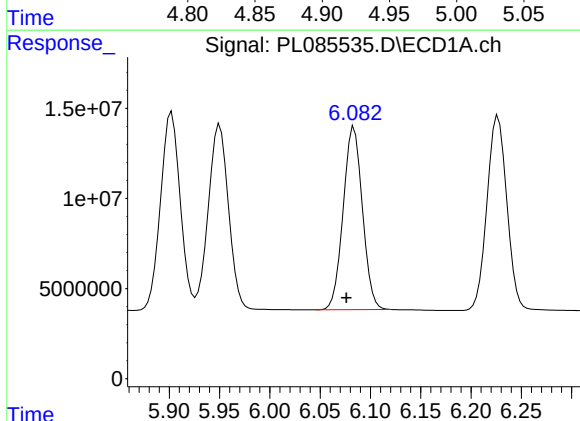
R.T.: 5.903 min
Delta R.T.: 0.009 min
Response: 150805757
Conc: 52.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



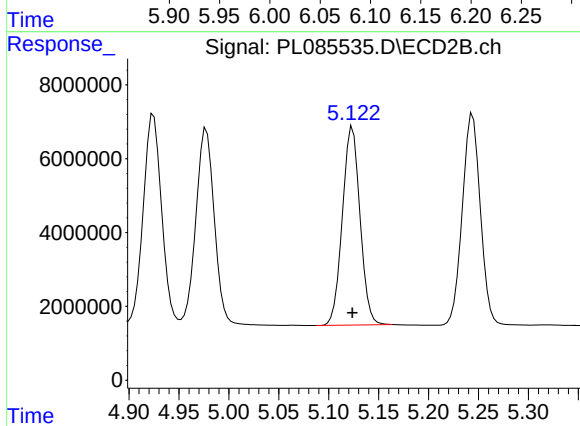
#11 alpha-Chlordane

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 72218031
Conc: 52.53 ng/ml



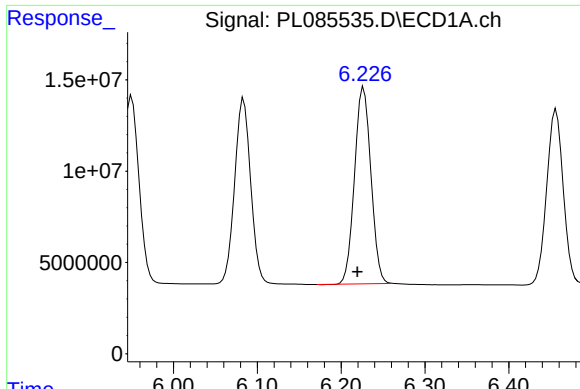
#12 4,4'-DDE

R.T.: 6.084 min
Delta R.T.: 0.008 min
Response: 134626744
Conc: 54.20 ng/ml



#12 4,4'-DDE

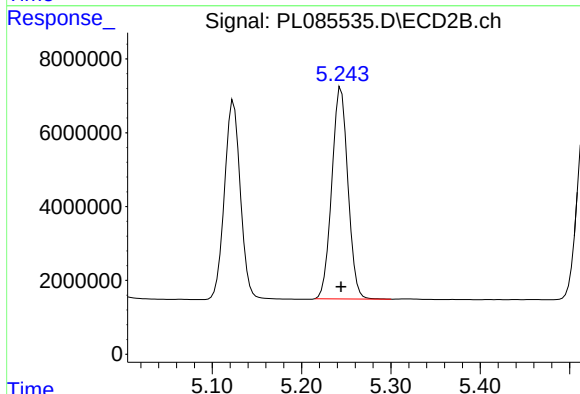
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 66175340
Conc: 54.97 ng/ml



#13 Dieldrin

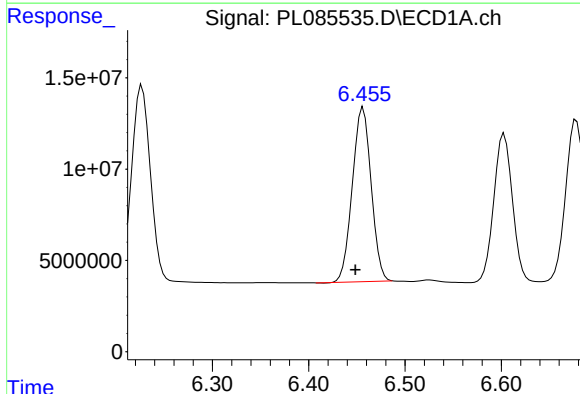
R.T.: 6.227 min
Delta R.T.: 0.007 min
Response: 146393069
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



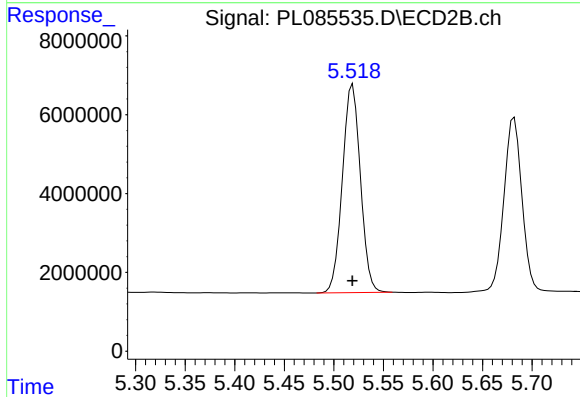
#13 Dieldrin

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 71797173
Conc: 52.54 ng/ml



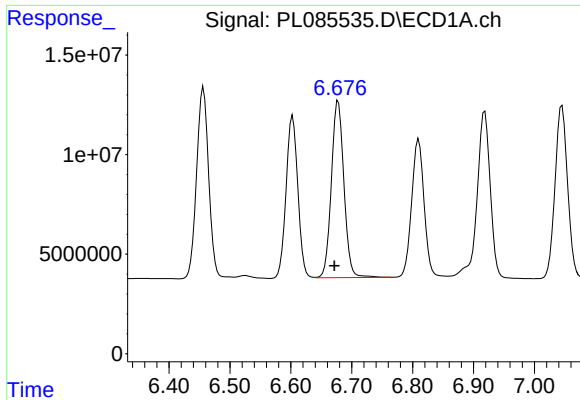
#14 Endrin

R.T.: 6.457 min
Delta R.T.: 0.008 min
Response: 129412676
Conc: 54.31 ng/ml



#14 Endrin

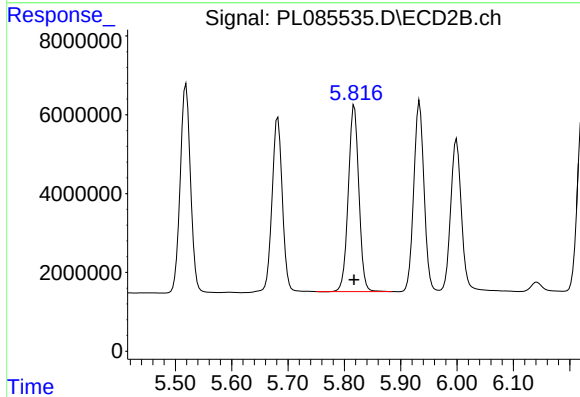
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 66857942
Conc: 55.36 ng/ml



#15 Endosulfan II

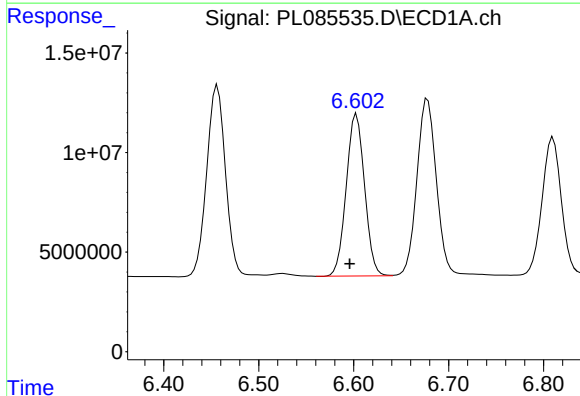
R.T.: 6.678 min
Delta R.T.: 0.006 min
Response: 127437109
Conc: 48.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



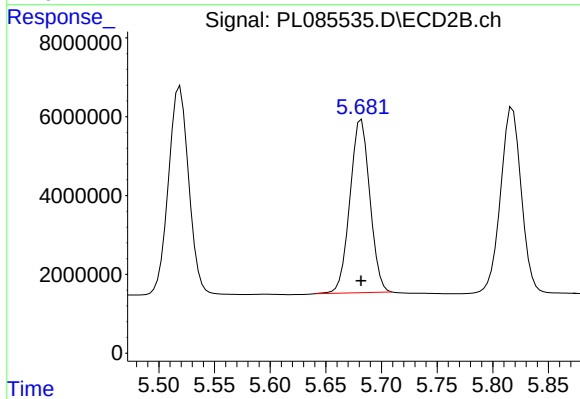
#15 Endosulfan II

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 61618702
Conc: 51.14 ng/ml



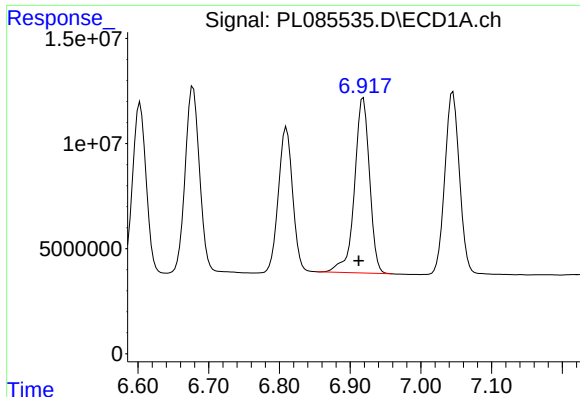
#16 4,4'-DDD

R.T.: 6.603 min
Delta R.T.: 0.007 min
Response: 109170327
Conc: 54.43 ng/ml



#16 4,4'-DDD

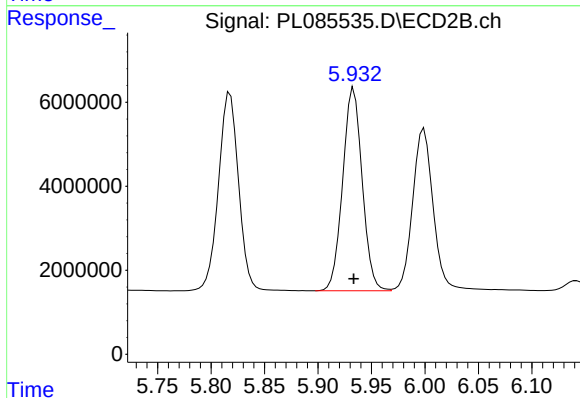
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 54752165
Conc: 54.59 ng/ml



#17 4,4'-DDT

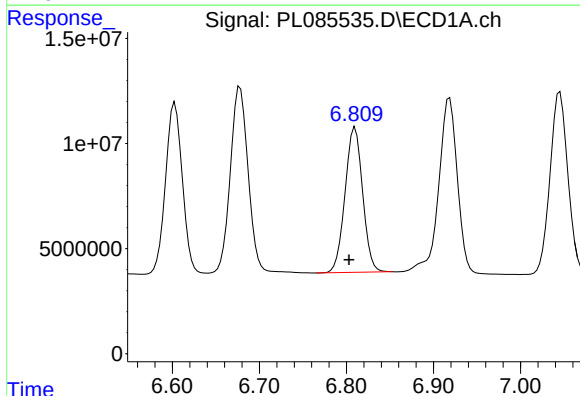
R.T.: 6.919 min
Delta R.T.: 0.006 min
Response: 123090780
Conc: 58.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



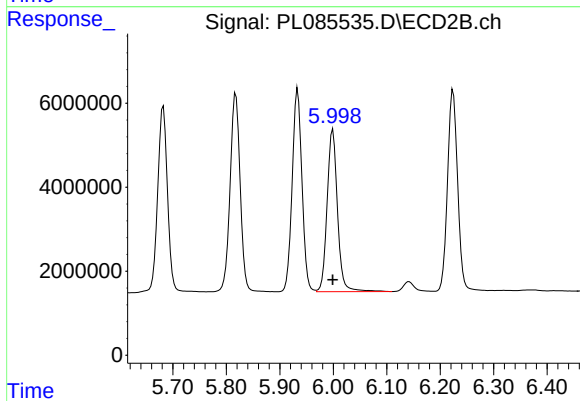
#17 4,4'-DDT

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 61320110
Conc: 57.11 ng/ml



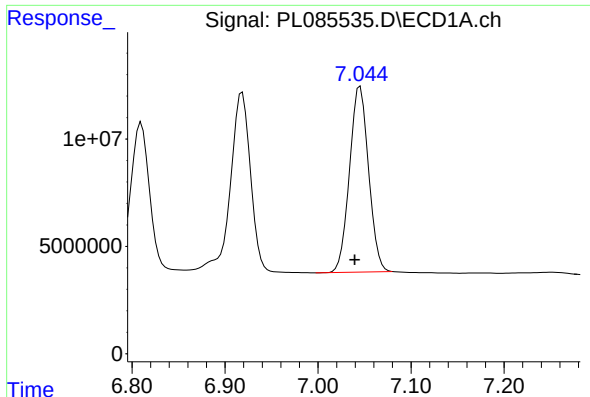
#18 Endrin aldehyde

R.T.: 6.810 min
Delta R.T.: 0.007 min
Response: 96742327
Conc: 53.65 ng/ml



#18 Endrin aldehyde

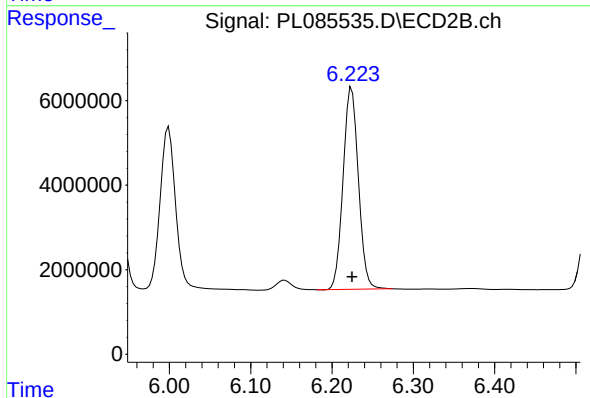
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 52179382
Conc: 53.08 ng/ml



#19 Endosulfan Sulfate

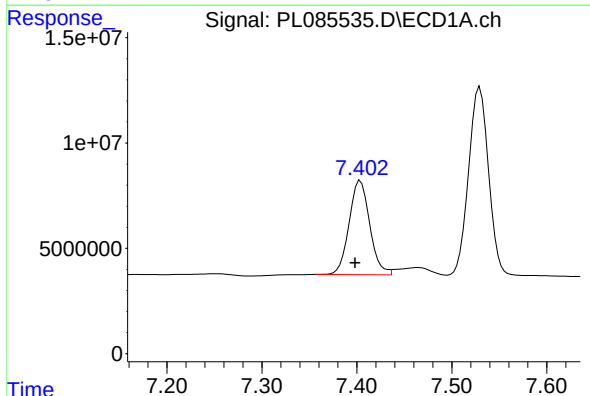
R.T.: 7.045 min
Delta R.T.: 0.006 min
Response: 123213832
Conc: 53.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



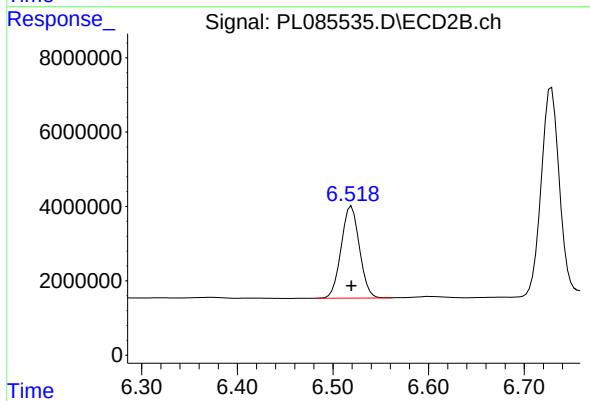
#19 Endosulfan Sulfate

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 62265264
Conc: 54.95 ng/ml



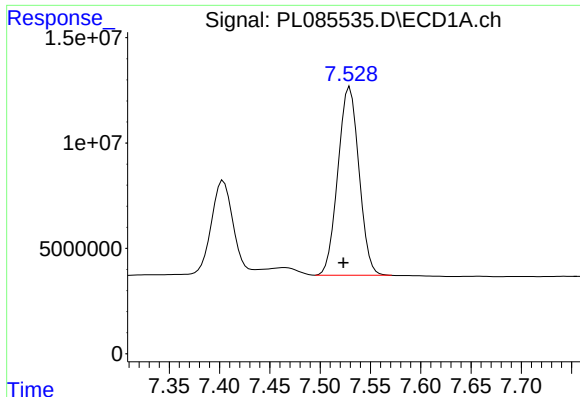
#20 Methoxychlor

R.T.: 7.404 min
Delta R.T.: 0.006 min
Response: 67530003
Conc: 50.70 ng/ml



#20 Methoxychlor

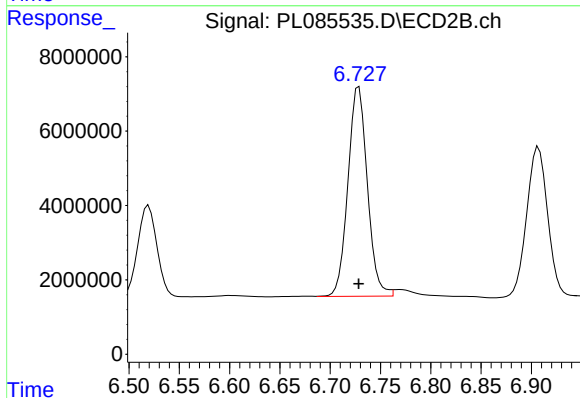
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 32990542
Conc: 52.03 ng/ml



#21 Endrin ketone

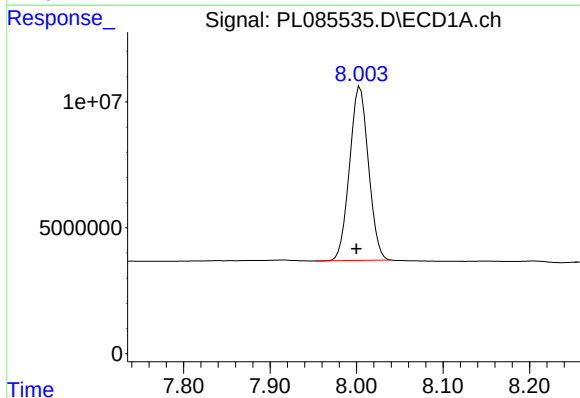
R.T.: 7.530 min
Delta R.T.: 0.006 min
Response: 129966422
Conc: 52.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



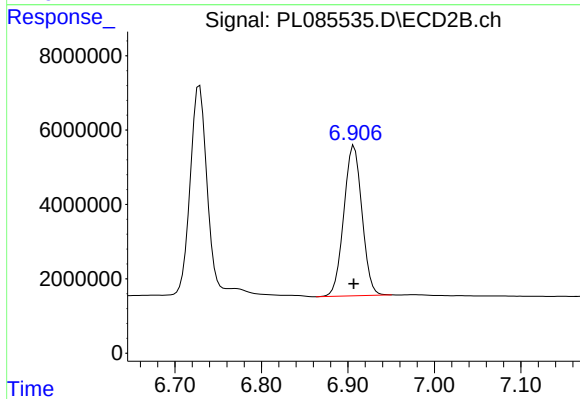
#21 Endrin ketone

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 75665552
Conc: 48.34 ng/ml



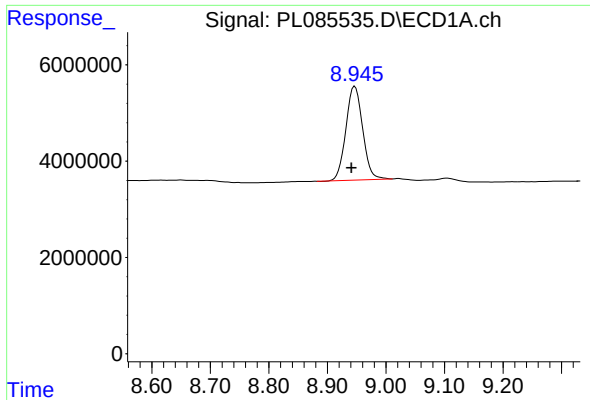
#22 Mirex

R.T.: 8.004 min
Delta R.T.: 0.004 min
Response: 104697954
Conc: 52.97 ng/ml



#22 Mirex

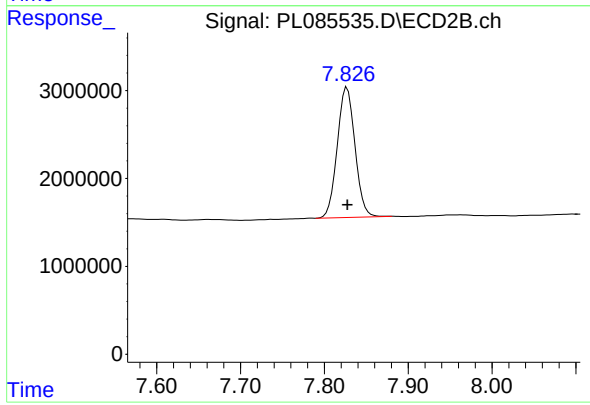
R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 58701714
Conc: 51.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: 0.006 min
Response: 38843641
Conc: 18.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB155880BS



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 21743981
Conc: 18.31 ng/ml