

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100724\
 Data File : PD085924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 11:21
 Operator : AR\AJ
 Sample : INDB346
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 01:26:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

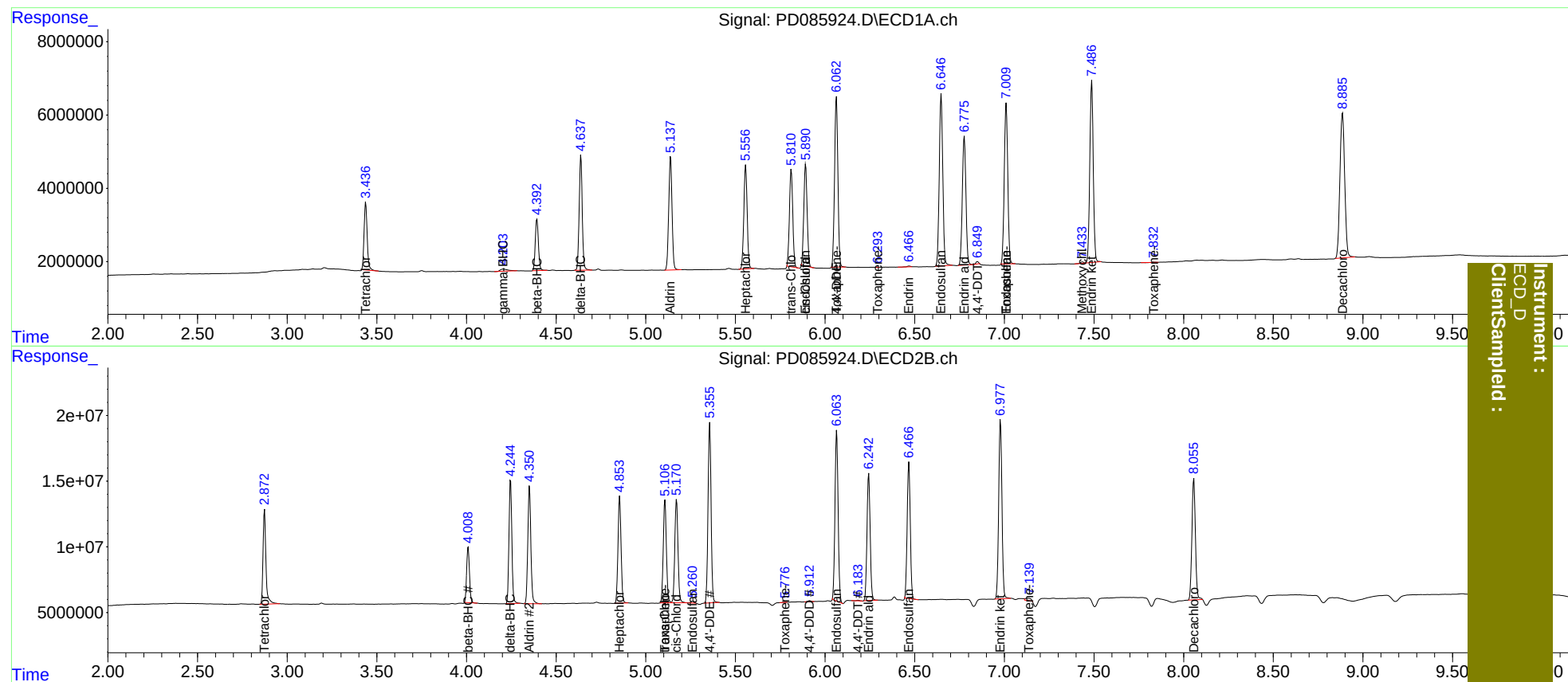
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.873	22078402	80057388	19.298	18.879
2)	SA Decachlor...	8.886	8.057	73369184	124.9E6	40.343	33.986
Target Compounds							
3)	MA gamma-BHC...	4.205	0.000	1780471	0	0.815	N.D. #
4)	MA Heptachlor	4.797	0.000	71082	0	<MDL	N.D. #
5)	MB Aldrin	5.138	4.351	39850117	105.0E6	18.985	17.870
6)	B beta-BHC	4.393	4.009	17192878	46429367	19.265	17.739
7)	B delta-BHC	4.638	4.246	37077119	104.5E6	19.297	17.611
8)	B Heptachlo...	5.557	4.854	36896462	96628464	19.326	17.798
9)	A Endosulfan I	5.892f	5.262	35706546	1485031	19.633	0.299 #
10)	B trans-Chl...	5.811	5.107	34167156	94057680	18.358	17.564
11)	B cis-Chlor...	5.892	5.172	35706546	96853681	18.505	17.639
12)	B 4,4'-DDE	6.063	5.357	60087095	162.5E6	36.554	33.629
13)	MA Dieldrin	6.272f	0.000	83899	0	<MDL	N.D. #
14)	MA Endrin	6.469	5.778	252175	95678	0.159	<MDL #
15)	B Endosulfa...	6.648	6.065	63613198	158.0E6	37.399	34.759
16)	A 4,4'-DDD	6.569	5.914	26286	912119	<MDL	0.233 #
17)	MA 4,4'-DDT	6.850f	6.184	643155	484291	0.463	0.114 #
18)	B Endrin al...	6.777	6.244	48683016	118.9E6	36.994	32.973
19)	B Endosulfa...	7.010	6.468	59316232	124.8E6	37.669	29.209
20)	A Methoxychlor	7.435f	0.000	416115	0	0.509	N.D. #
21)	B Endrin ke...	7.487	6.978	66442160	172.8E6	38.428	32.976
22)	Toxaphene-1	6.063f	5.107	60087095	94057680	5141.116	3297.307 #
23)	Toxaphene-2	6.294	5.778f	15118	95678	0.831	3.006 #
25)	Toxaphene-4	7.010	7.136f	59316232	3513899	1650.996	51.589 #
26)	Toxaphene-5	7.834f	0.000	57296	0	2.071	N.D. #

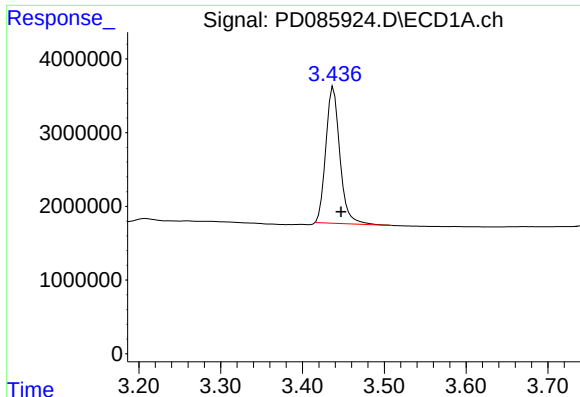
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100724\
Data File : PD085924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 11:21
Operator : AR\AJ
Sample : INDB346
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:26:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

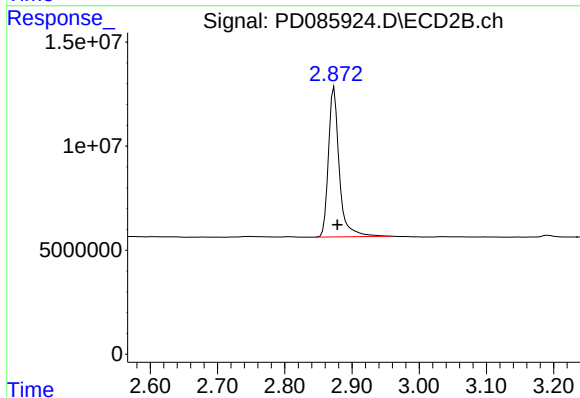




#1 Tetrachloro-m-xylene

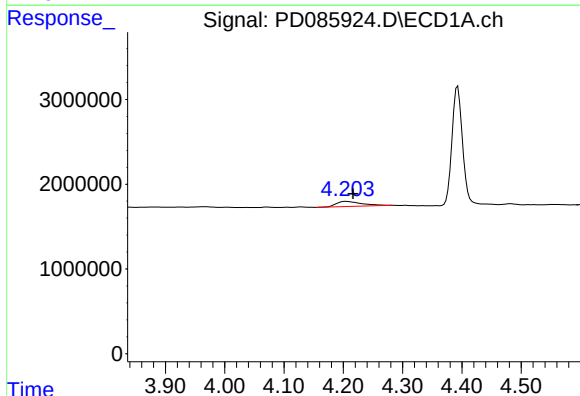
R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 22078402
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



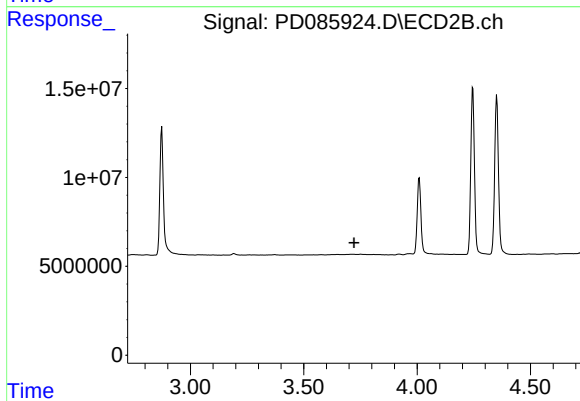
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.005 min
Response: 80057388
Conc: 18.88 ng/ml



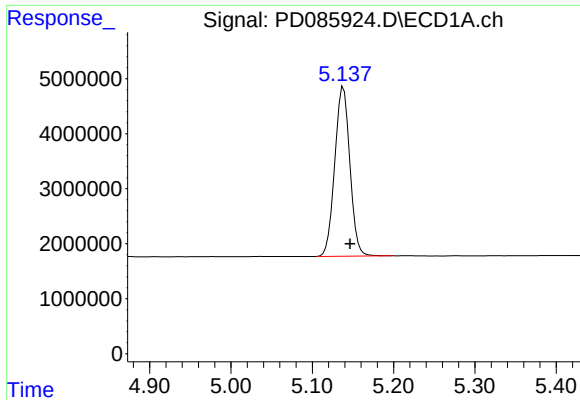
#3 gamma-BHC (Lindane)

R.T.: 4.205 min
Delta R.T.: -0.012 min
Response: 1780471
Conc: 0.82 ng/ml



#3 gamma-BHC (Lindane)

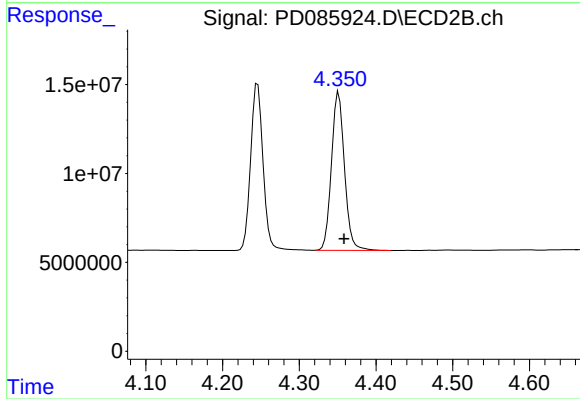
R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



#5 Aldrin

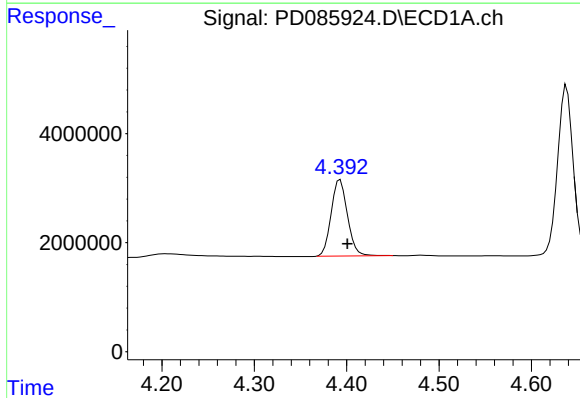
R.T.: 5.138 min
Delta R.T.: -0.008 min
Response: 39850117
Conc: 18.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



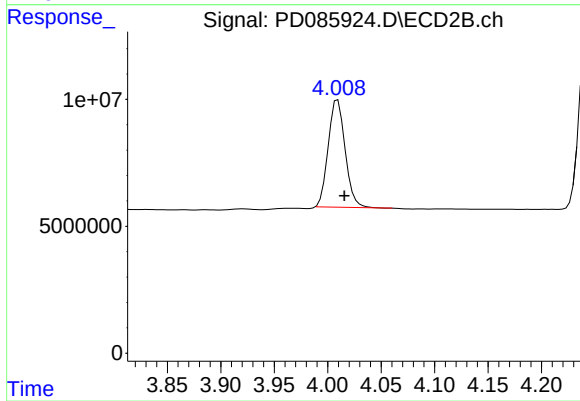
#5 Aldrin

R.T.: 4.351 min
Delta R.T.: -0.007 min
Response: 105005356
Conc: 17.87 ng/ml



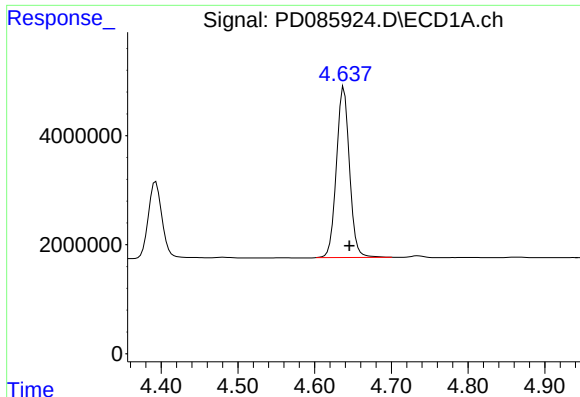
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: -0.008 min
Response: 17192878
Conc: 19.27 ng/ml



#6 beta-BHC

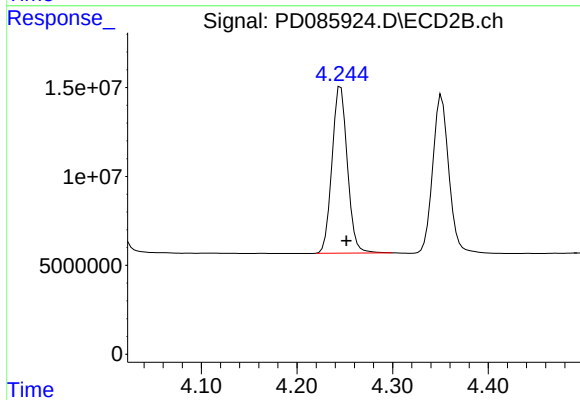
R.T.: 4.009 min
Delta R.T.: -0.006 min
Response: 46429367
Conc: 17.74 ng/ml



#7 delta-BHC

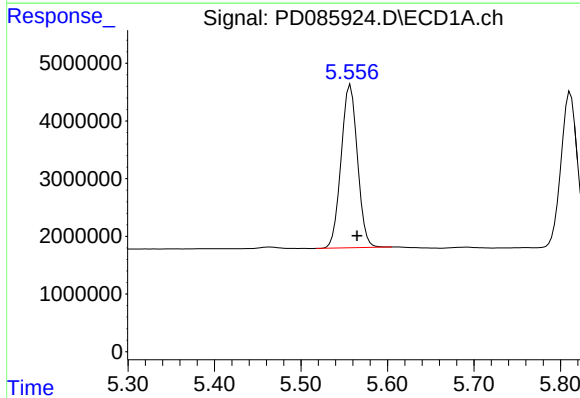
R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 37077119
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



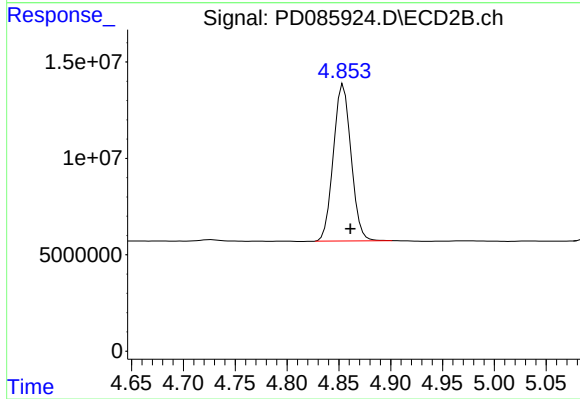
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: -0.006 min
Response: 104513376
Conc: 17.61 ng/ml



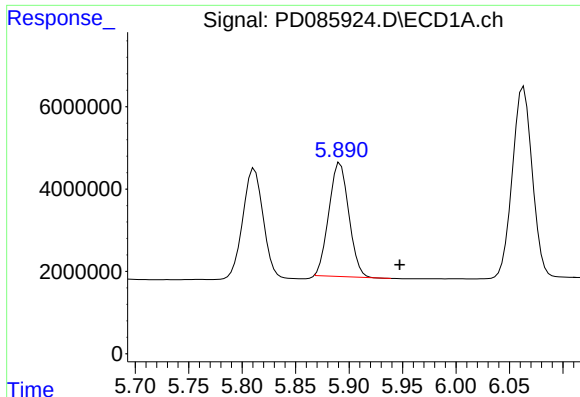
#8 Heptachlor epoxide

R.T.: 5.557 min
Delta R.T.: -0.008 min
Response: 36896462
Conc: 19.33 ng/ml



#8 Heptachlor epoxide

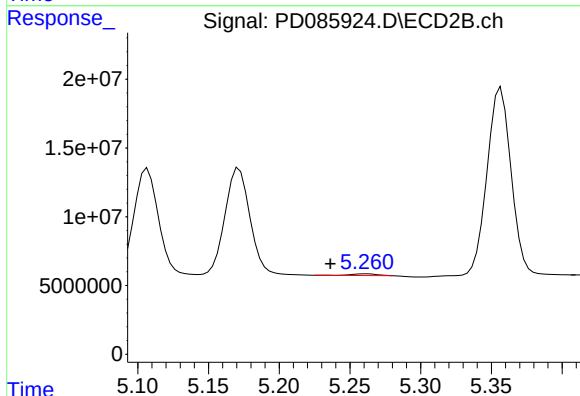
R.T.: 4.854 min
Delta R.T.: -0.007 min
Response: 96628464
Conc: 17.80 ng/ml



#9 Endosulfan I

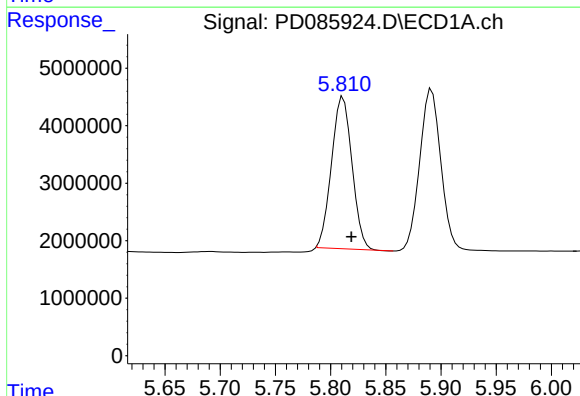
R.T.: 5.892 min
Delta R.T.: -0.056 min
Response: 35706546
Conc: 19.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



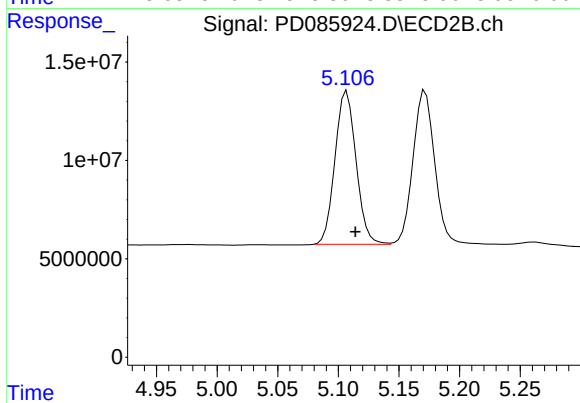
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.025 min
Response: 1485031
Conc: 0.30 ng/ml



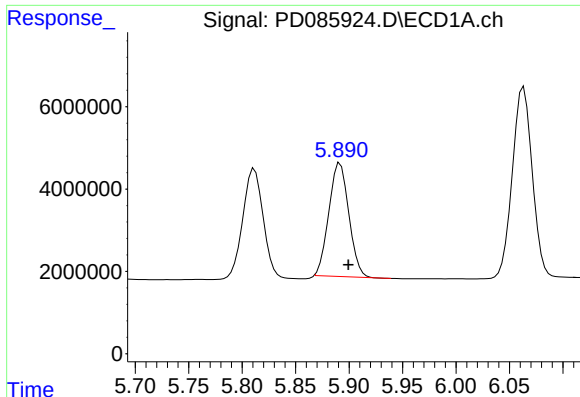
#10 trans-Chlordane

R.T.: 5.811 min
Delta R.T.: -0.008 min
Response: 34167156
Conc: 18.36 ng/ml



#10 trans-Chlordane

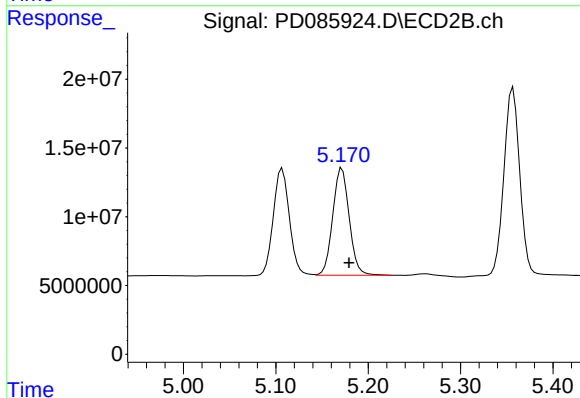
R.T.: 5.107 min
Delta R.T.: -0.007 min
Response: 94057680
Conc: 17.56 ng/ml



#11 cis-Chlordane

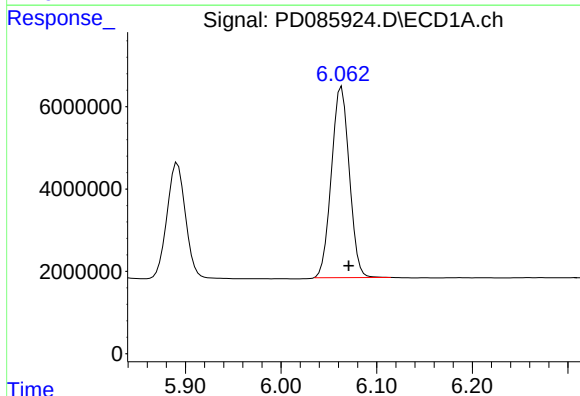
R.T.: 5.892 min
Delta R.T.: -0.008 min
Response: 35706546
Conc: 18.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



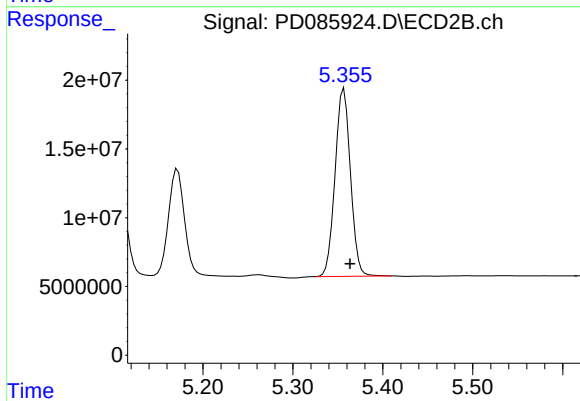
#11 cis-Chlordane

R.T.: 5.172 min
Delta R.T.: -0.007 min
Response: 96853681
Conc: 17.64 ng/ml



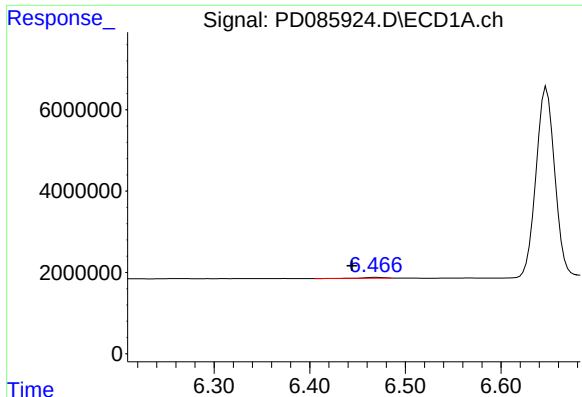
#12 4,4'-DDE

R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 60087095
Conc: 36.55 ng/ml



#12 4,4'-DDE

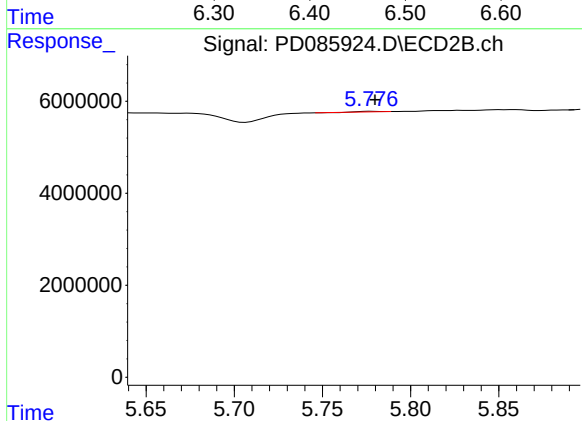
R.T.: 5.357 min
Delta R.T.: -0.007 min
Response: 162481035
Conc: 33.63 ng/ml



#14 Endrin

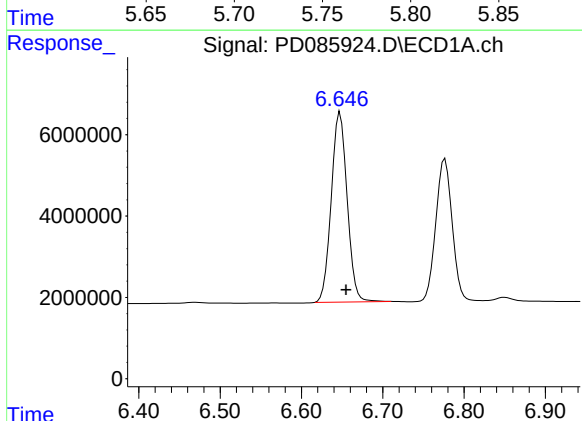
R.T.: 6.469 min
Delta R.T.: 0.024 min
Response: 252175
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



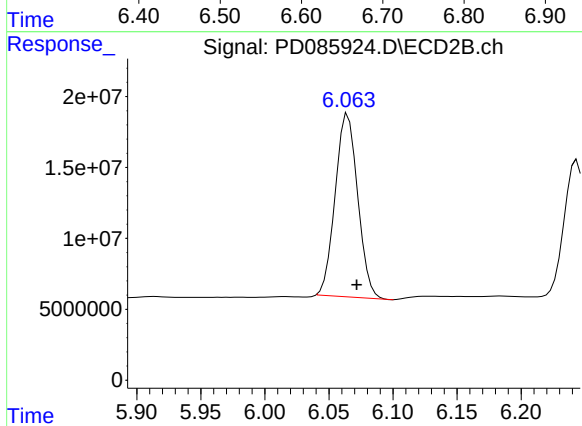
#14 Endrin

R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 95678
Conc: N.D.



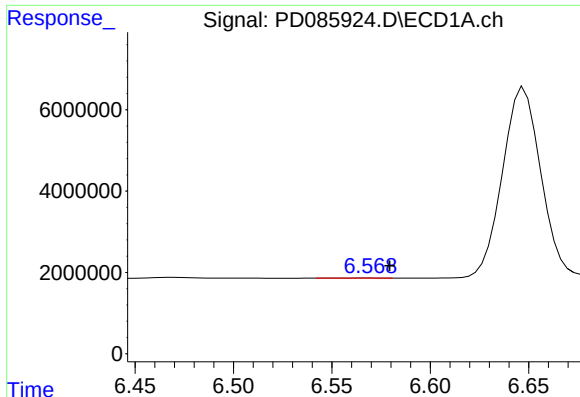
#15 Endosulfan II

R.T.: 6.648 min
Delta R.T.: -0.007 min
Response: 63613198
Conc: 37.40 ng/ml



#15 Endosulfan II

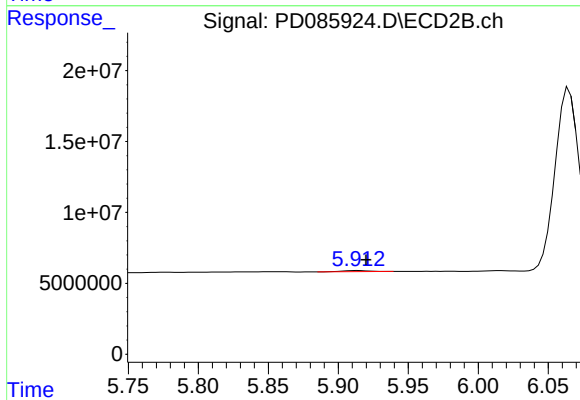
R.T.: 6.065 min
Delta R.T.: -0.007 min
Response: 157960310
Conc: 34.76 ng/ml



#16 4,4'-DDD

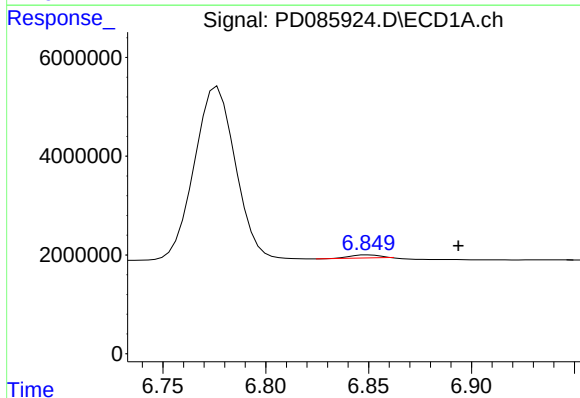
R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 26286
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



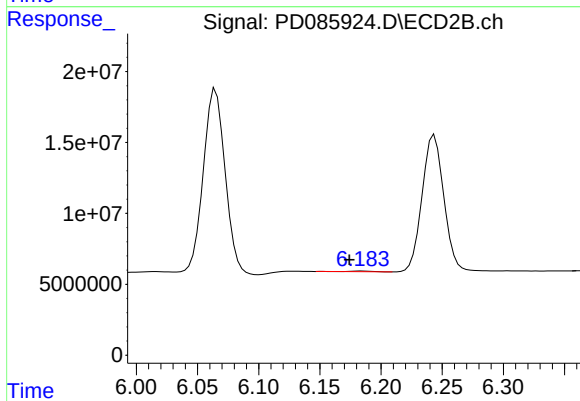
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 912119
Conc: 0.23 ng/ml



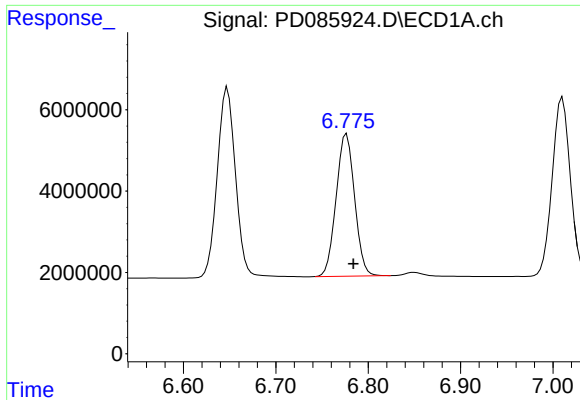
#17 4,4'-DDT

R.T.: 6.850 min
Delta R.T.: -0.044 min
Response: 643155
Conc: 0.46 ng/ml



#17 4,4'-DDT

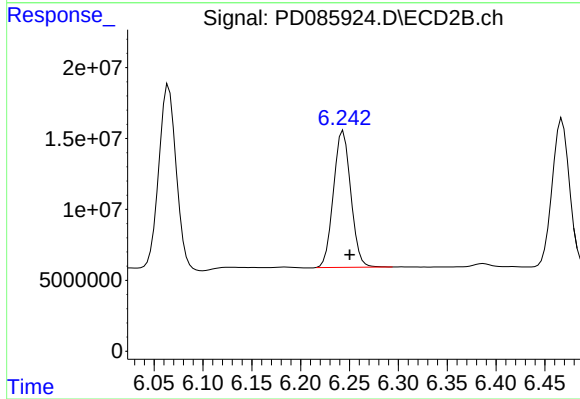
R.T.: 6.184 min
Delta R.T.: 0.010 min
Response: 484291
Conc: 0.11 ng/ml



#18 Endrin aldehyde

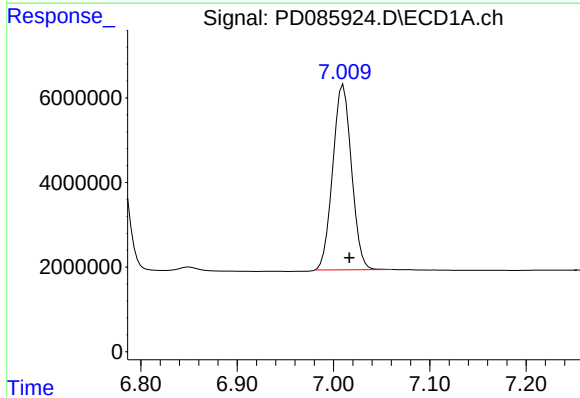
R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 48683016
Conc: 36.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



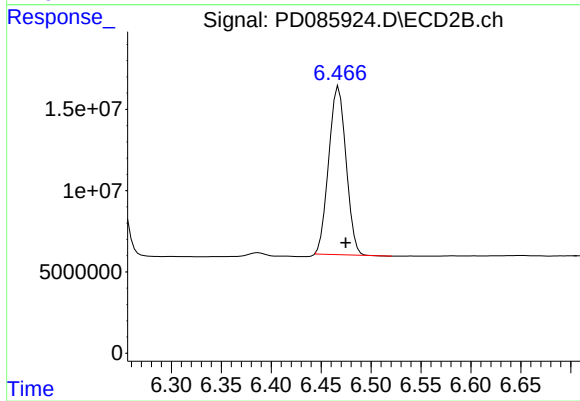
#18 Endrin aldehyde

R.T.: 6.244 min
Delta R.T.: -0.007 min
Response: 118878900
Conc: 32.97 ng/ml



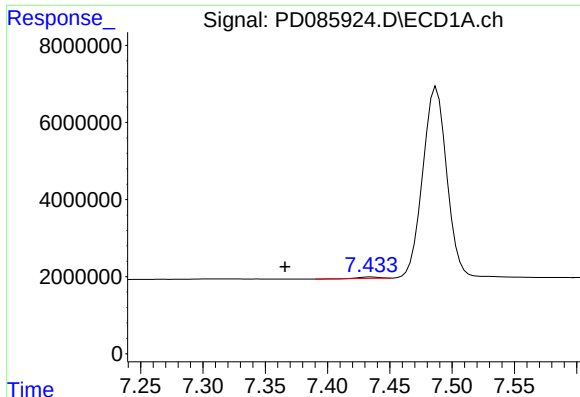
#19 Endosulfan Sulfate

R.T.: 7.010 min
Delta R.T.: -0.006 min
Response: 59316232
Conc: 37.67 ng/ml



#19 Endosulfan Sulfate

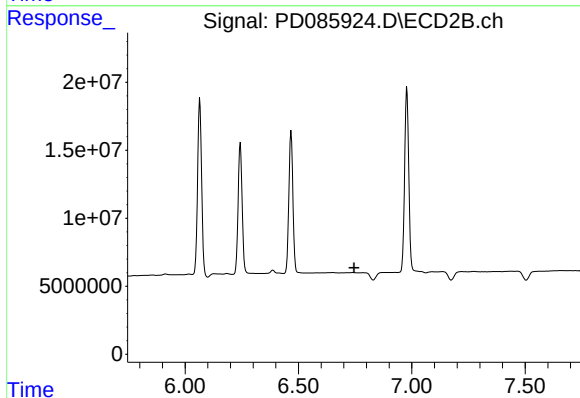
R.T.: 6.468 min
Delta R.T.: -0.007 min
Response: 124782667
Conc: 29.21 ng/ml



#20 Methoxychlor

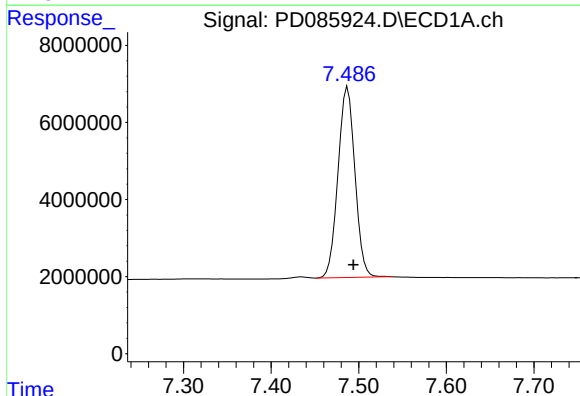
R.T.: 7.435 min
Delta R.T.: 0.069 min
Response: 416115
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



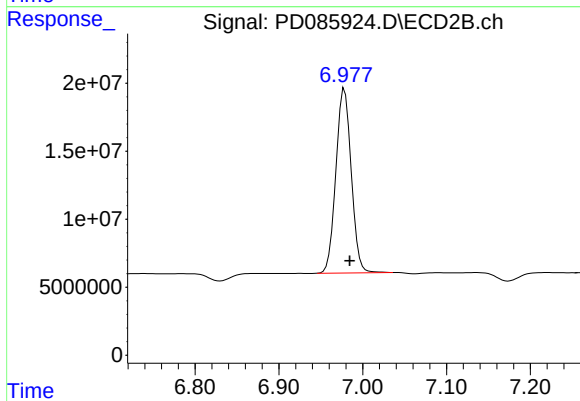
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



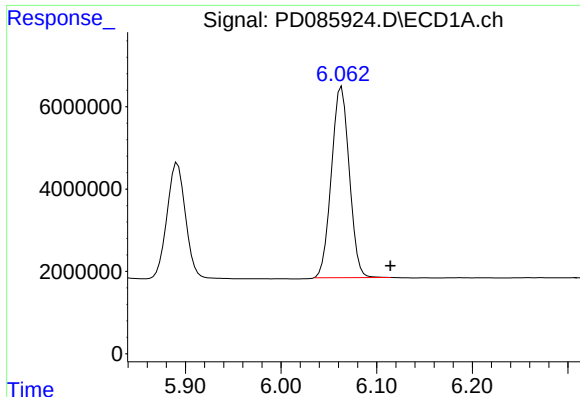
#21 Endrin ketone

R.T.: 7.487 min
Delta R.T.: -0.007 min
Response: 66442160
Conc: 38.43 ng/ml



#21 Endrin ketone

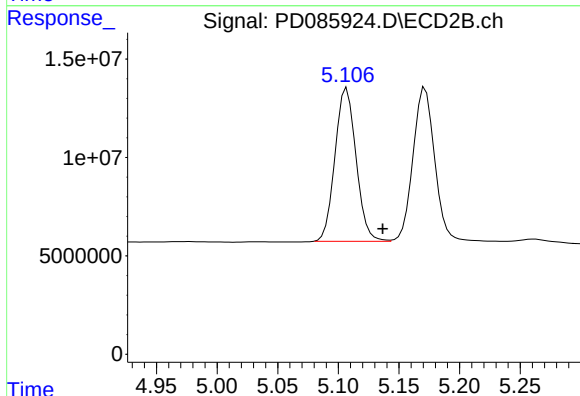
R.T.: 6.978 min
Delta R.T.: -0.006 min
Response: 172807803
Conc: 32.98 ng/ml



#22 Toxaphene-1

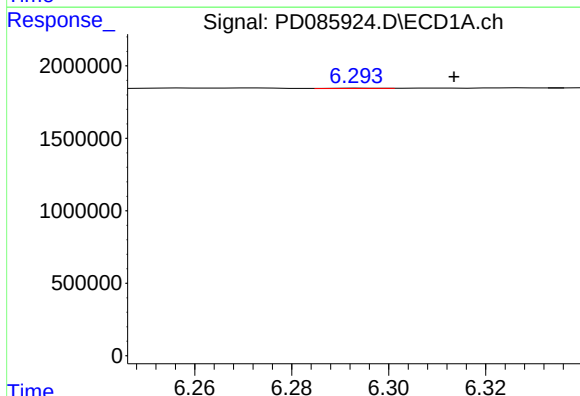
R.T.: 6.063 min
Delta R.T.: -0.051 min
Response: 60087095
Conc: 5141.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



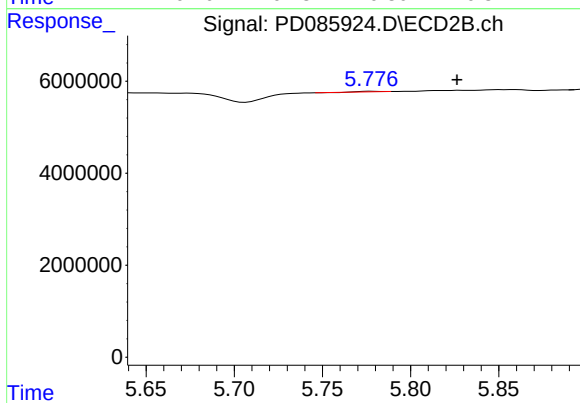
#22 Toxaphene-1

R.T.: 5.107 min
Delta R.T.: -0.030 min
Response: 94057680
Conc: 3297.31 ng/ml



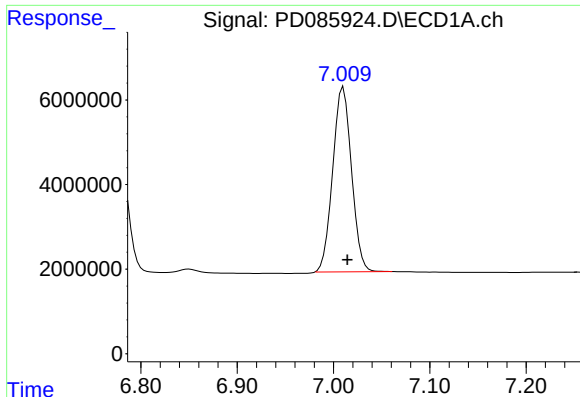
#23 Toxaphene-2

R.T.: 6.294 min
Delta R.T.: -0.019 min
Response: 15118
Conc: 0.83 ng/ml



#23 Toxaphene-2

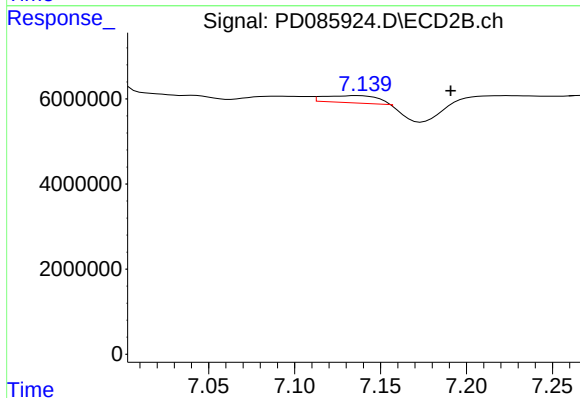
R.T.: 5.778 min
Delta R.T.: -0.049 min
Response: 95678
Conc: 3.01 ng/ml



#25 Toxaphene-4

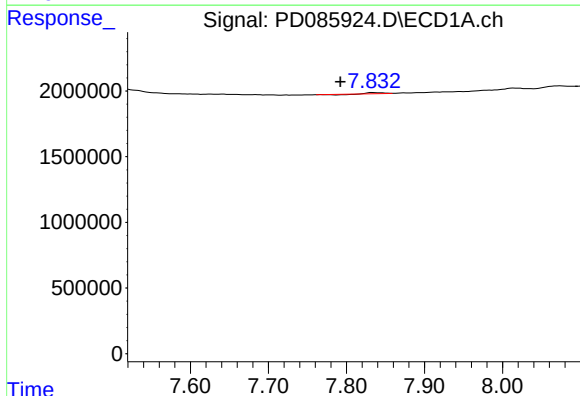
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 59316232
Conc: 1651.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



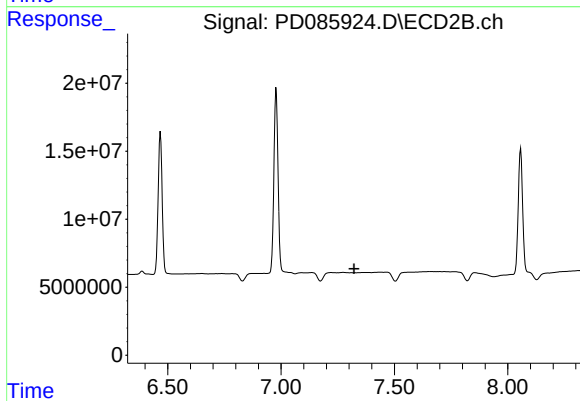
#25 Toxaphene-4

R.T.: 7.136 min
Delta R.T.: -0.054 min
Response: 3513899
Conc: 51.59 ng/ml



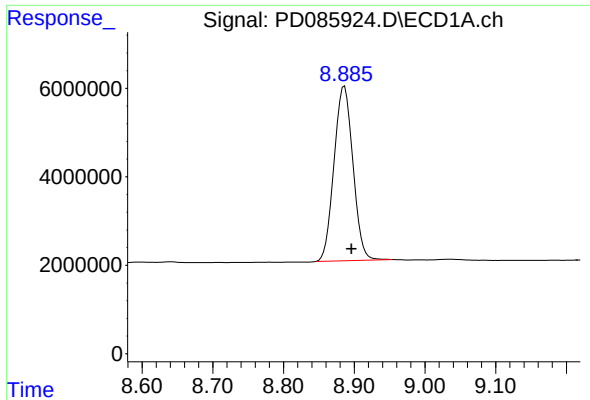
#26 Toxaphene-5

R.T.: 7.834 min
Delta R.T.: 0.042 min
Response: 57296
Conc: 2.07 ng/ml



#26 Toxaphene-5

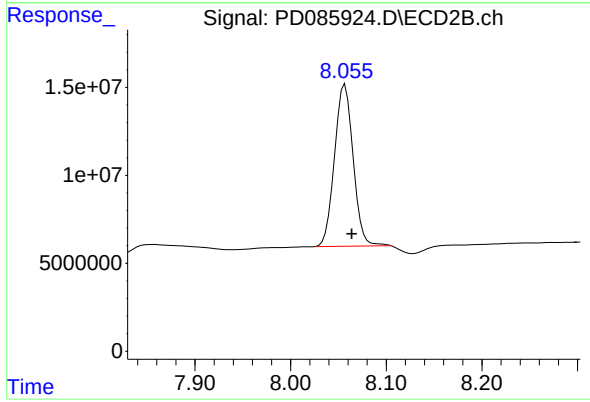
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.010 min
Response: 73369184
Conc: 40.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.007 min
Response: 124927107
Conc: 33.99 ng/ml