

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
 Data File : PD087249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 15:10
 Operator : AR\AJ
 Sample : P5235-22MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:42:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

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

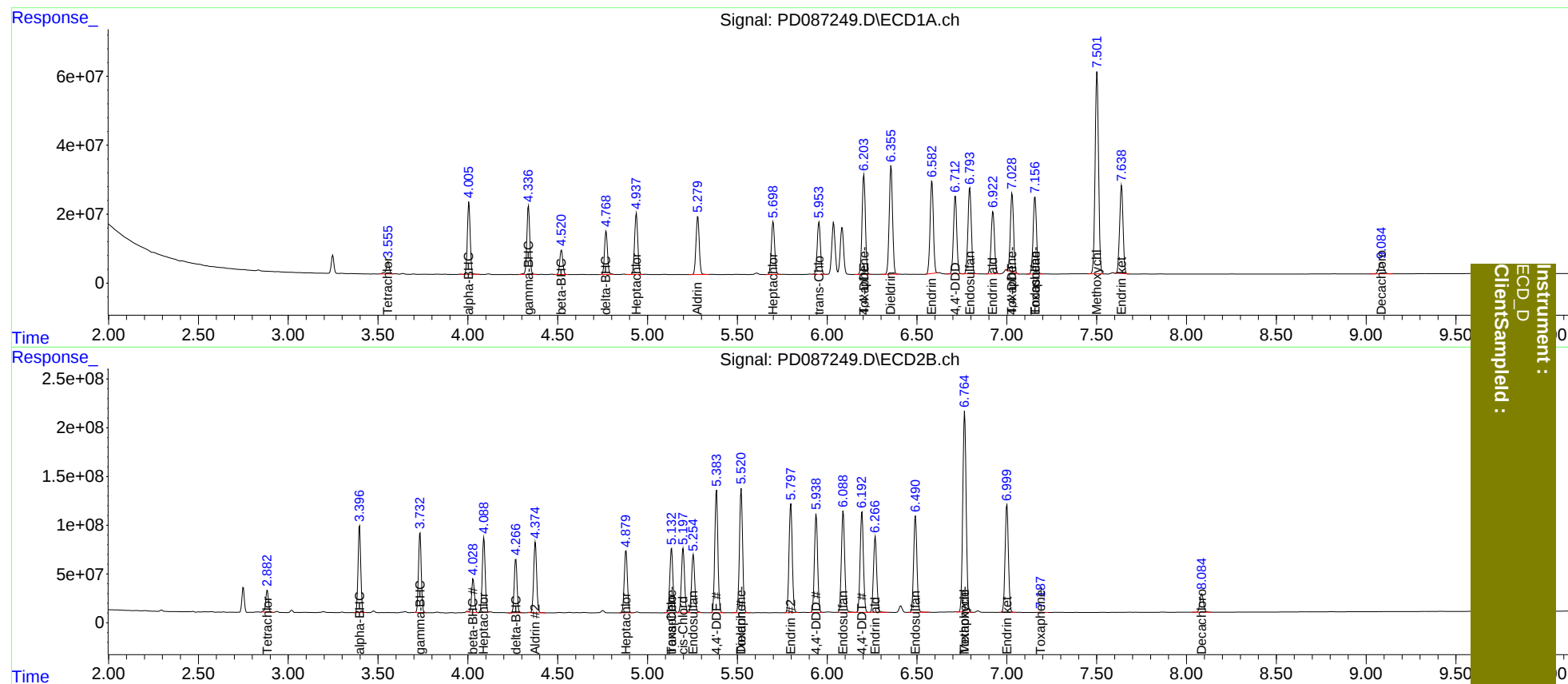
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	43372676	238.1E6	21.375	21.656
27)	SA Decachlor...	9.085	8.086	59151643	262.4E6	19.969	21.237
Target Compounds							
2)	A alpha-BHC	4.006	3.397	225.5E6	932.2E6	54.740	53.587
3)	MA gamma-BHC...	4.338	3.734	224.3E6	873.2E6	56.427	54.120
4)	MA Heptachlor	4.938	4.089	215.9E6	856.7E6	54.135	52.292
5)	MB Aldrin	5.280	4.376	210.0E6	836.4E6	53.761	52.284
6)	B beta-BHC	4.521	4.030	82744964	368.7E6	48.214	49.448
7)	B delta-BHC	4.770	4.267	143.8E6	597.5E6	35.541	35.858
8)	B Heptachlo...	5.699	4.880	193.4E6	777.0E6	54.229	52.199
9)	A Endosulfan I	6.083	5.255	-147464475	730.1E6	N.D.	53.248
10)	B trans-Chl...	5.955	5.134	190.5E6	810.1E6	54.198	52.045
11)	B cis-Chlor...	6.083f	5.198	-147464475	794.4E6	N.D.	52.813
12)	B 4,4'-DDE	6.205	5.384	370.3E6	1507.0E6	110.003	105.457
13)	MA Dieldrin	6.356	5.522	404.9E6	1548.8E6	111.715	106.486
14)	MA Endrin	6.583	5.798	341.7E6	1404.2E6	113.161	105.195
15)	B Endosulfa...	6.794	6.089	329.1E6	1331.4E6	109.805	103.858
16)	A 4,4'-DDD	6.714	5.939	288.8E6	1241.2E6	111.084	107.480
17)	MA 4,4'-DDT	7.030	6.194	284.0E6	1301.5E6	104.699	107.865
18)	B Endrin al...	6.923	6.268	237.3E6	980.4E6	101.412	98.400
19)	B Endosulfa...	7.157	6.491	295.8E6	1246.5E6	102.379	99.353
20)	A Methoxychlor	7.502	6.765	781.0E6	2706.7E6	531.979	500.062
21)	B Endrin ke...	7.639	7.001	336.3E6	1418.3E6	105.527	103.478
22)	Toxaphene-1	6.205f	5.134	370.3E6	810.1E6	16669.836	10659.588 #
23)	Toxaphene-2	0.000	5.522f	0	1548.8E6	N.D.	18736.152
24)	Toxaphene-3	7.030	6.765	284.0E6	2706.7E6	3288.627	10189.800 #
25)	Toxaphene-4	7.157	7.189	295.8E6	1576230	4619.726	8.528 #

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

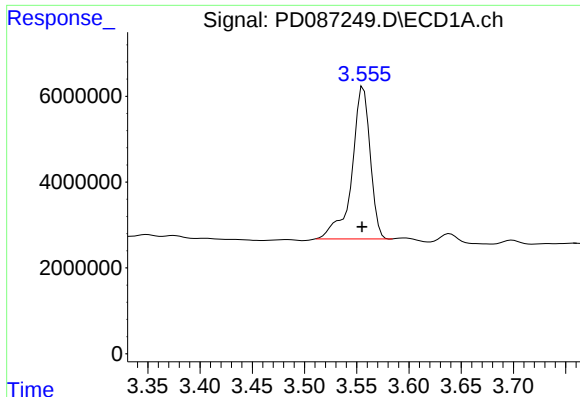
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
Data File : PD087249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 15:10
Operator : AR\AJ
Sample : P5235-22MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 23:42:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm



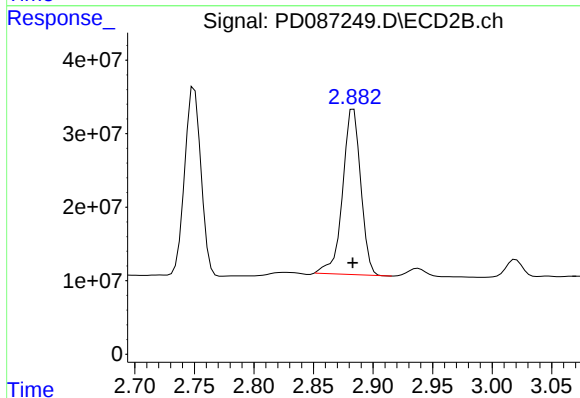
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

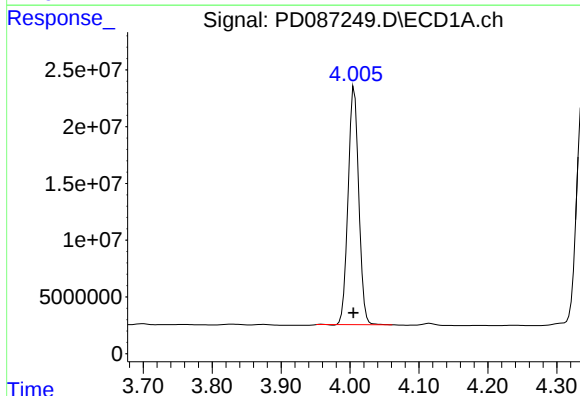
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 43372676
Conc: 21.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



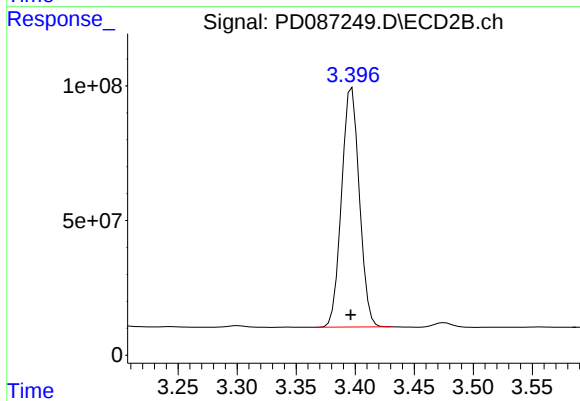
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 238059280
Conc: 21.66 ng/ml



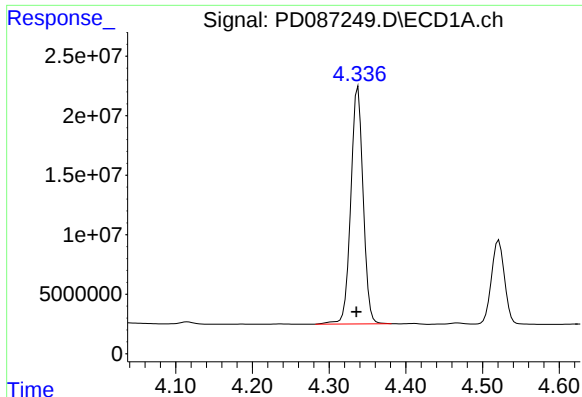
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 225494607
Conc: 54.74 ng/ml



#2 alpha-BHC

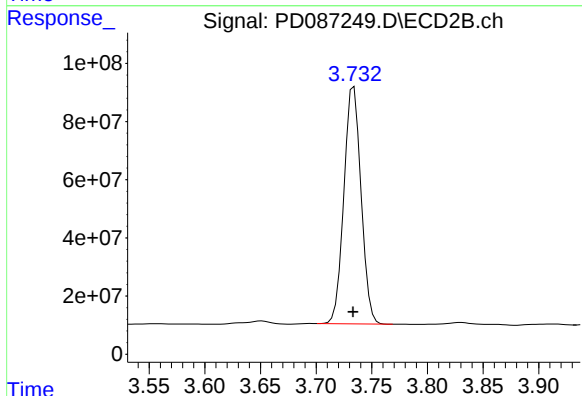
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 932218107
Conc: 53.59 ng/ml



#3 gamma-BHC (Lindane)

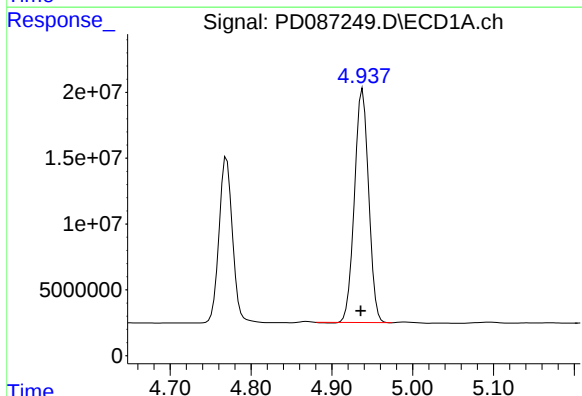
R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 224325708
Conc: 56.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



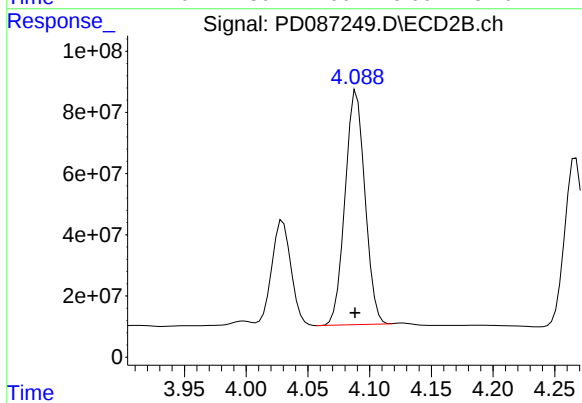
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 873244651
Conc: 54.12 ng/ml



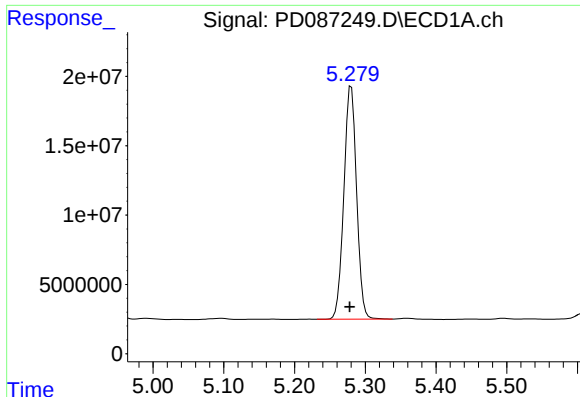
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.003 min
Response: 215899871
Conc: 54.14 ng/ml



#4 Heptachlor

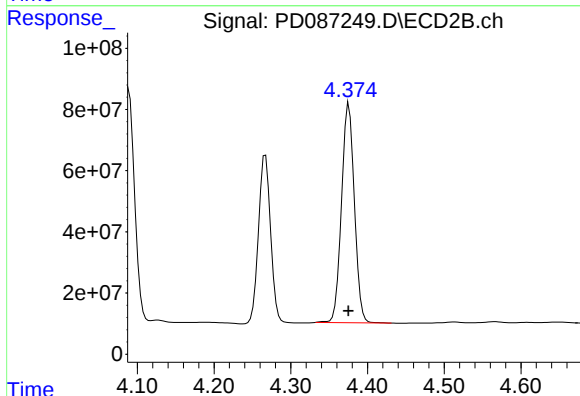
R.T.: 4.089 min
Delta R.T.: 0.001 min
Response: 856696447
Conc: 52.29 ng/ml



#5 Aldrin

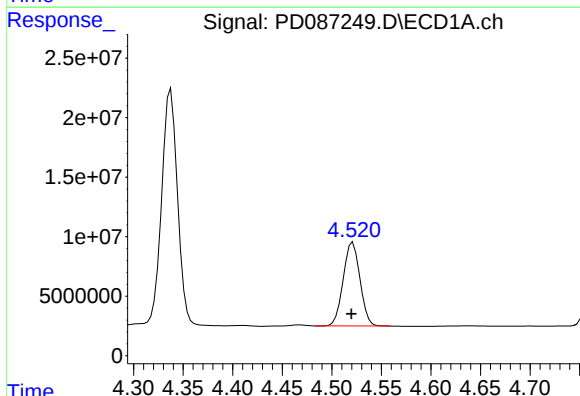
R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 210022720
Conc: 53.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



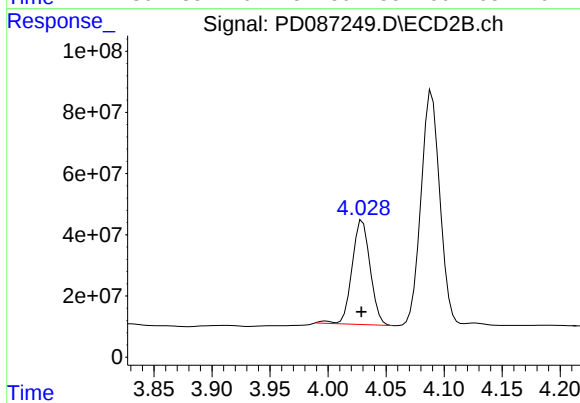
#5 Aldrin

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 836439016
Conc: 52.28 ng/ml



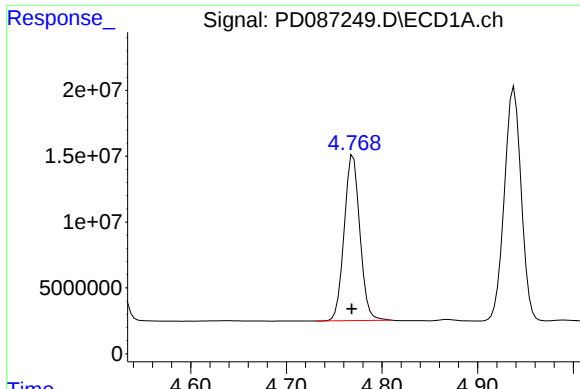
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.001 min
Response: 82744964
Conc: 48.21 ng/ml



#6 beta-BHC

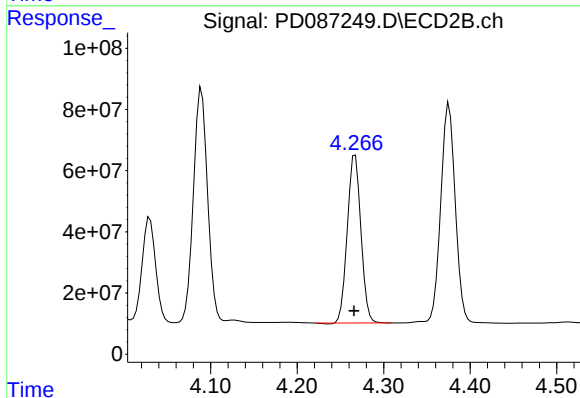
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 368680035
Conc: 49.45 ng/ml



#7 delta-BHC

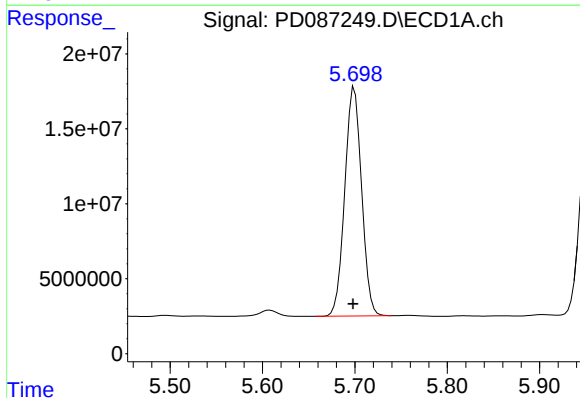
R.T.: 4.770 min
Delta R.T.: 0.002 min
Response: 143839885
Conc: 35.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



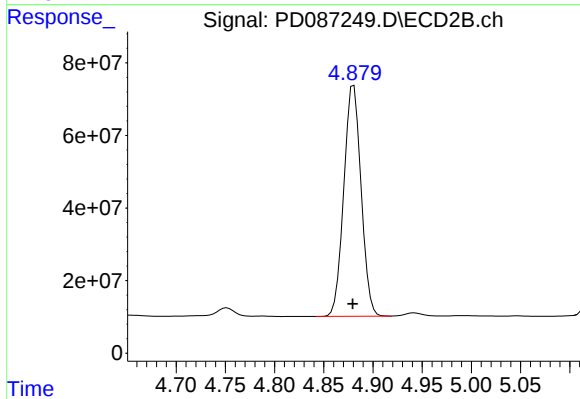
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.001 min
Response: 597476942
Conc: 35.86 ng/ml



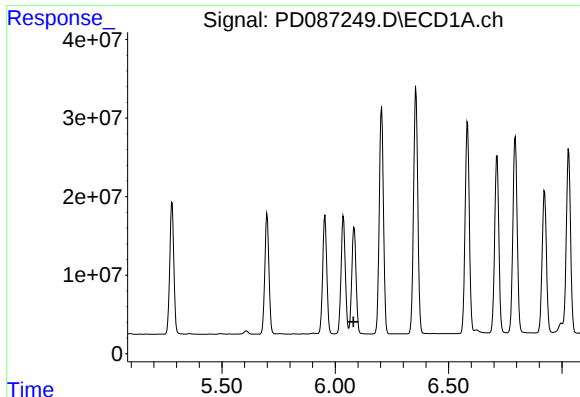
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 193385252
Conc: 54.23 ng/ml



#8 Heptachlor epoxide

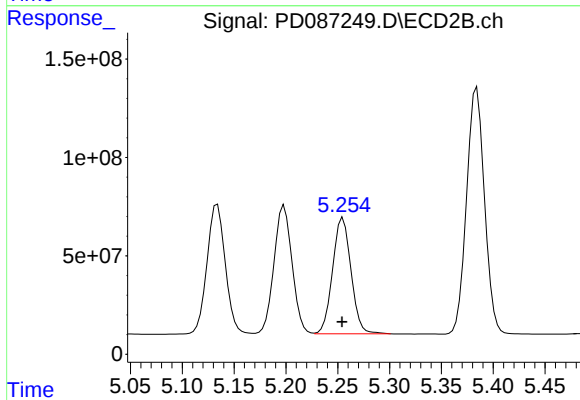
R.T.: 4.880 min
Delta R.T.: 0.001 min
Response: 776968631
Conc: 52.20 ng/ml



#9 Endosulfan I

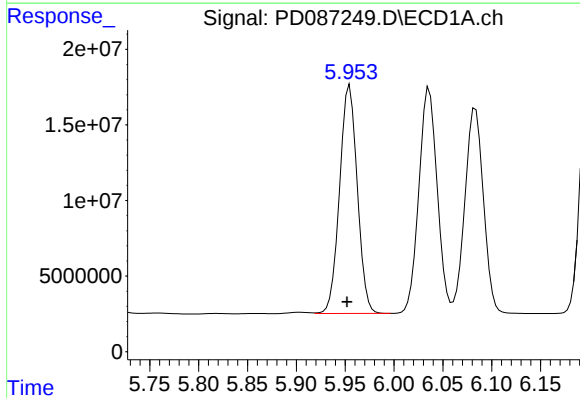
R.T.: 6.083 min
Delta R.T.: 0.002 min
Response: -147464475
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



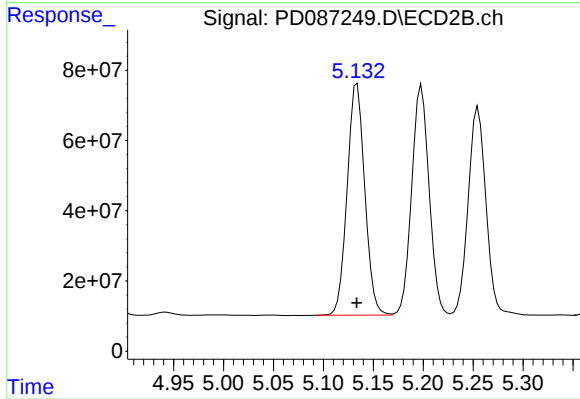
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 730072830
Conc: 53.25 ng/ml



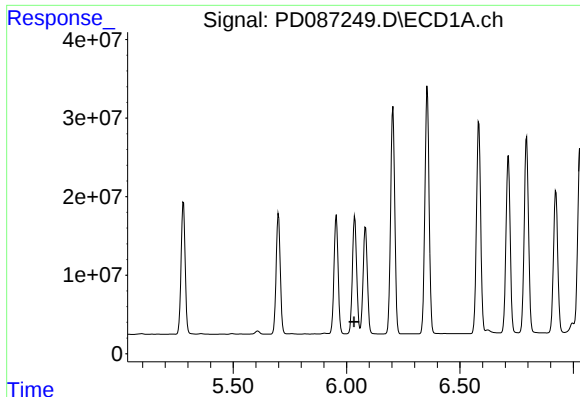
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.003 min
Response: 190535176
Conc: 54.20 ng/ml



#10 trans-Chlordane

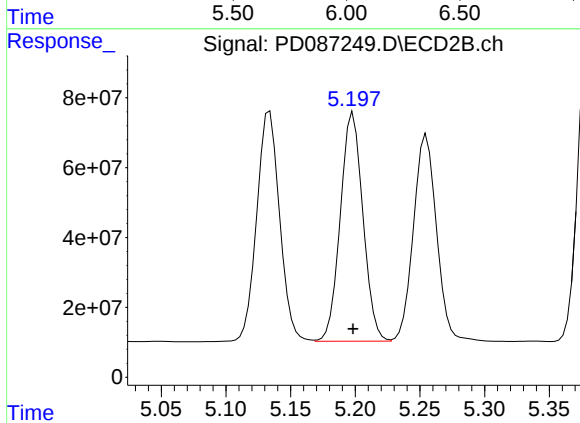
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 810054037
Conc: 52.04 ng/ml



#11 cis-Chlordane

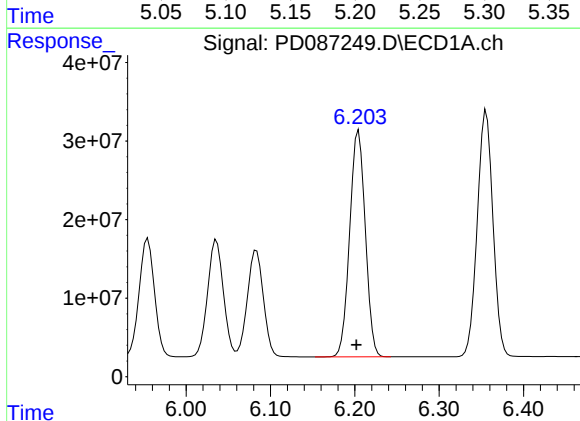
R.T.: 6.083 min
Delta R.T.: 0.050 min
Response: -147464475
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



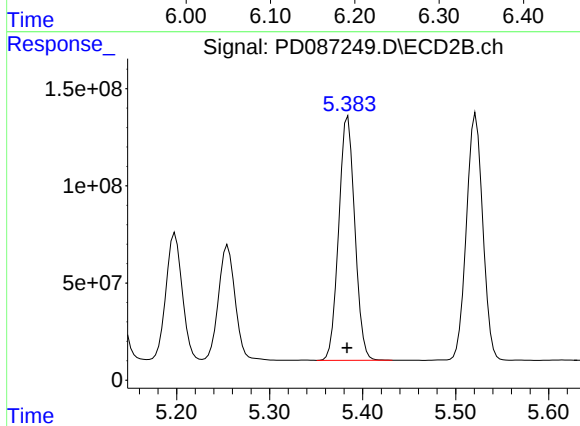
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 794434442
Conc: 52.81 ng/ml



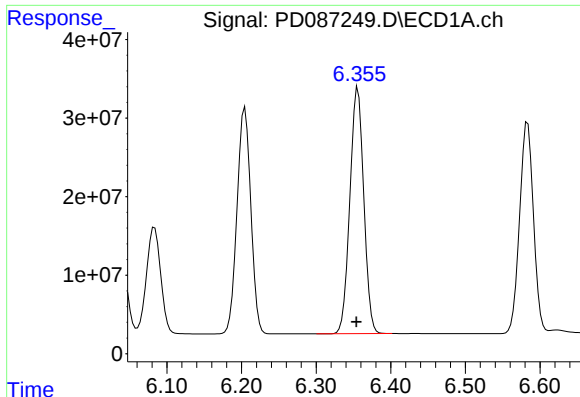
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.003 min
Response: 370265456
Conc: 110.00 ng/ml



#12 4,4'-DDE

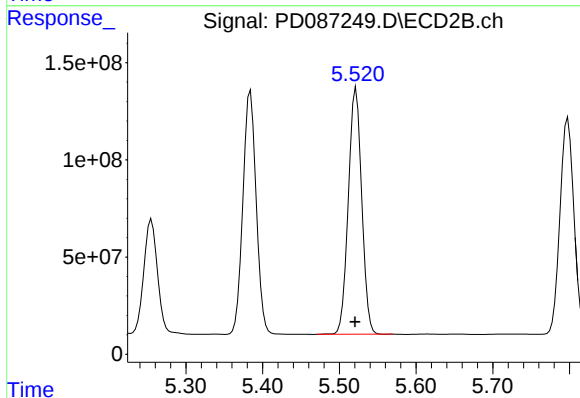
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1506984331
Conc: 105.46 ng/ml



#13 Dieldrin

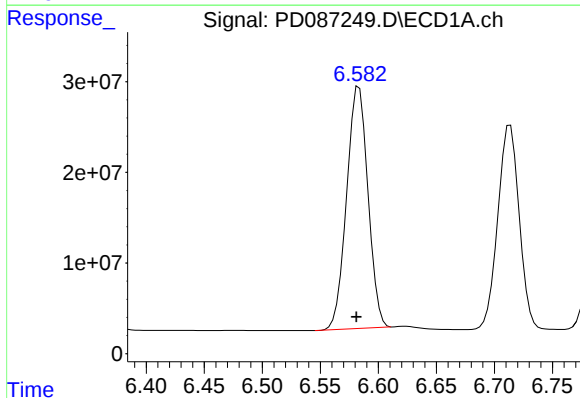
R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 404931579
Conc: 111.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



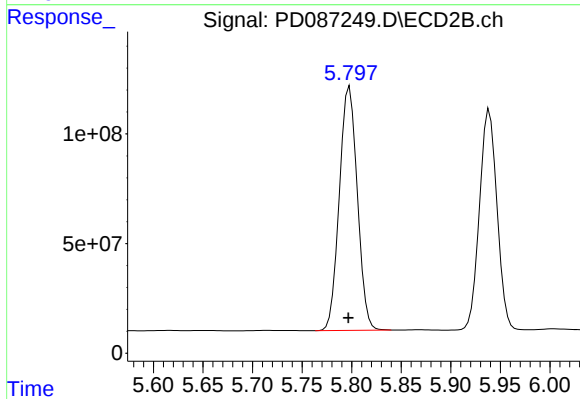
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 1548763408
Conc: 106.49 ng/ml



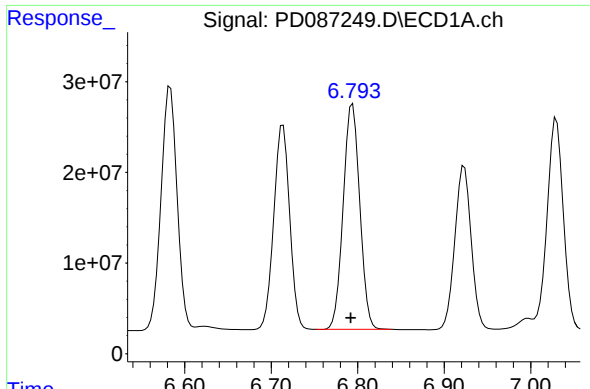
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 341665361
Conc: 113.16 ng/ml



#14 Endrin

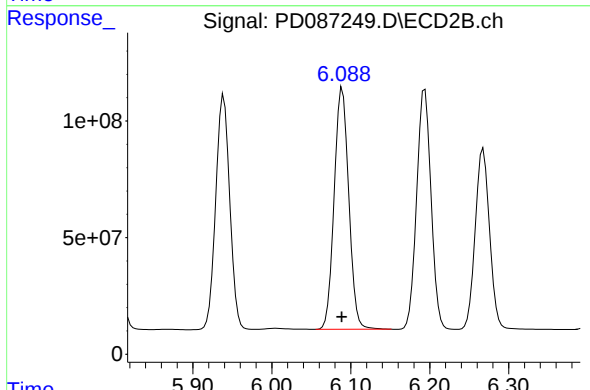
R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 1404248813
Conc: 105.20 ng/ml



#15 Endosulfan II

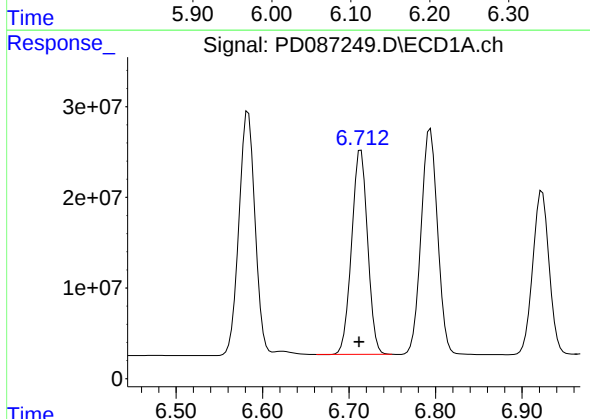
R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 329066343
Conc: 109.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



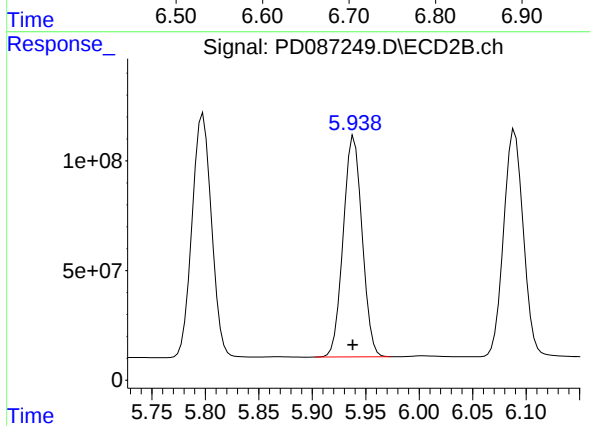
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1331434251
Conc: 103.86 ng/ml



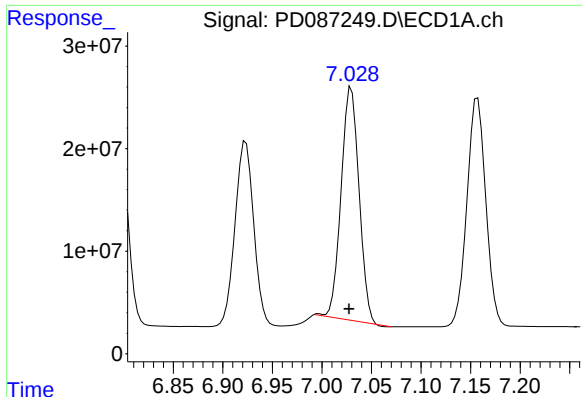
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.002 min
Response: 288766084
Conc: 111.08 ng/ml



#16 4,4'-DDD

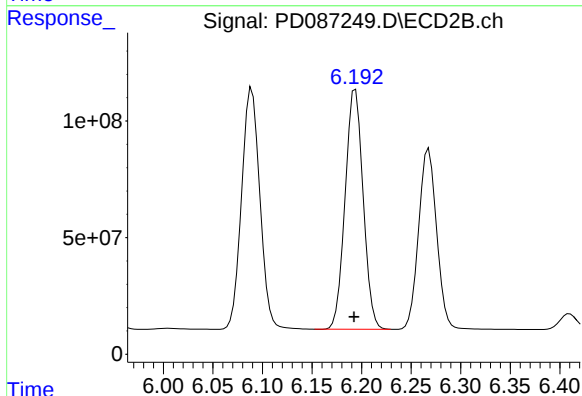
R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 1241202564
Conc: 107.48 ng/ml



#17 4,4'-DDT

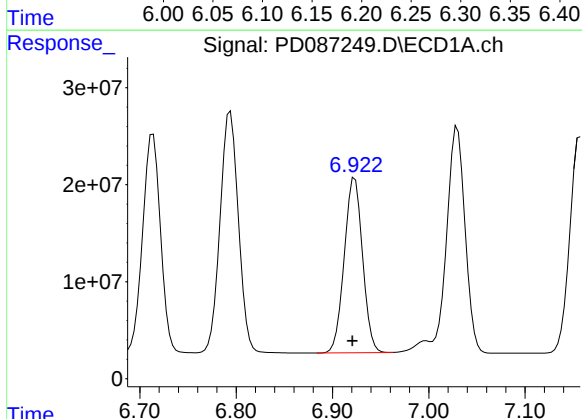
R.T.: 7.030 min
Delta R.T.: 0.002 min
Response: 283981388
Conc: 104.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



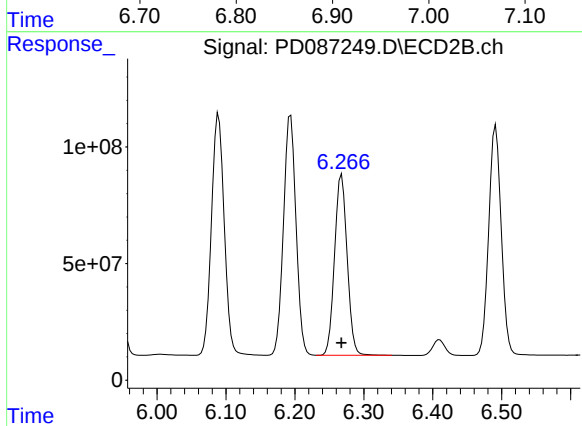
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.001 min
Response: 1301466092
Conc: 107.86 ng/ml



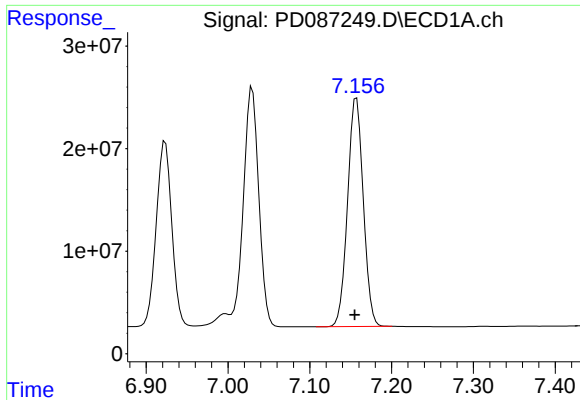
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.003 min
Response: 237318280
Conc: 101.41 ng/ml



#18 Endrin aldehyde

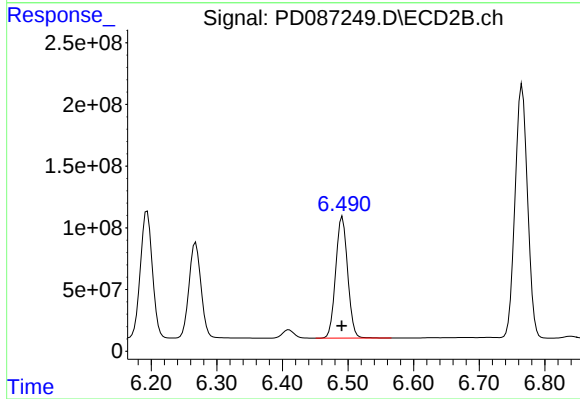
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 980372604
Conc: 98.40 ng/ml



#19 Endosulfan Sulfate

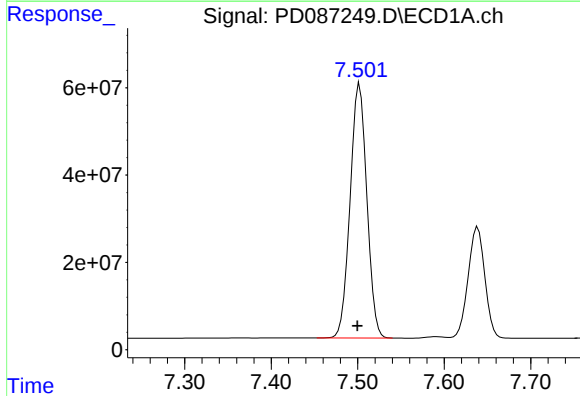
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 295838932
Conc: 102.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



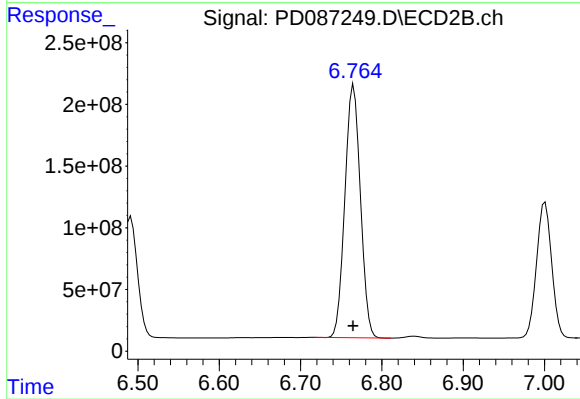
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 1246511097
Conc: 99.35 ng/ml



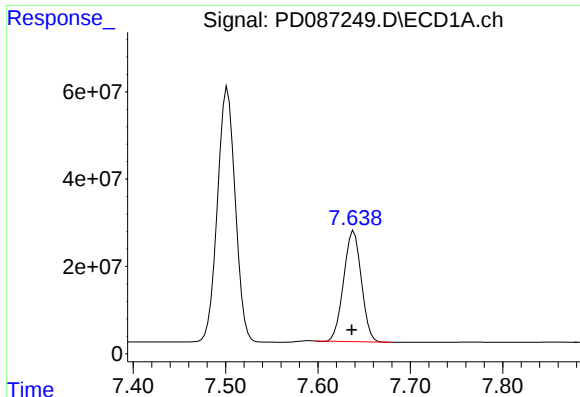
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 780982222
Conc: 531.98 ng/ml



#20 Methoxychlor

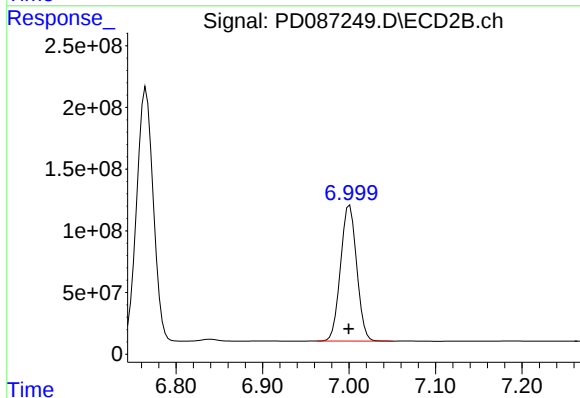
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 2706659082
Conc: 500.06 ng/ml



#21 Endrin ketone

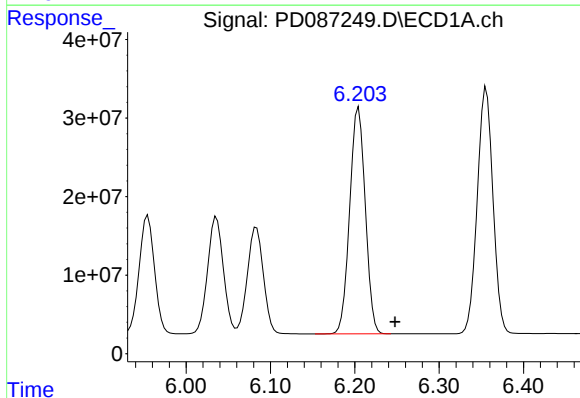
R.T.: 7.639 min
Delta R.T.: 0.002 min
Response: 336331814
Conc: 105.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



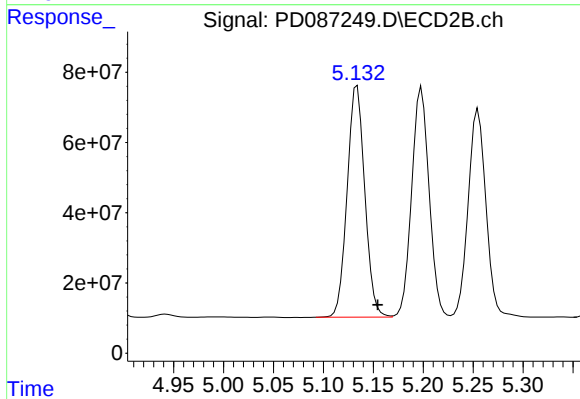
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.001 min
Response: 1418309538
Conc: 103.48 ng/ml



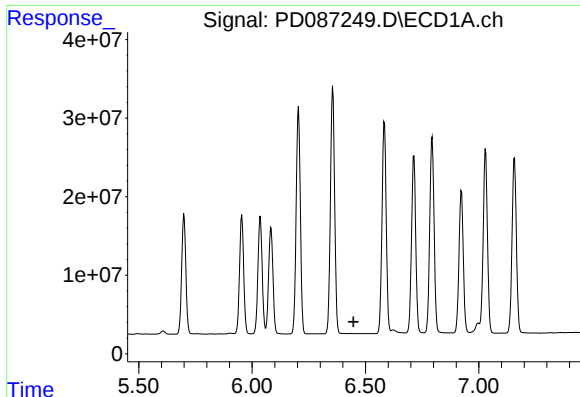
#22 Toxaphene-1

R.T.: 6.205 min
Delta R.T.: -0.043 min
Response: 370265456
Conc: 16669.84 ng/ml



#22 Toxaphene-1

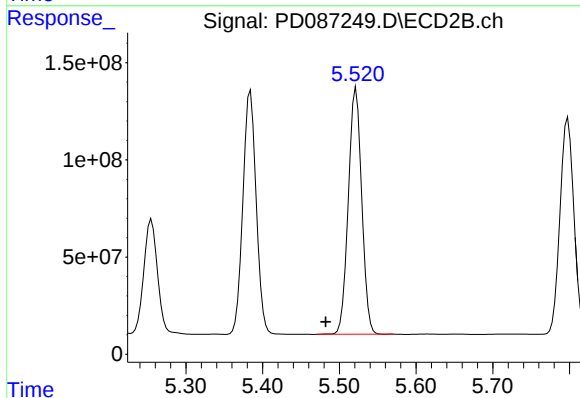
R.T.: 5.134 min
Delta R.T.: -0.021 min
Response: 810054037
Conc: 10659.59 ng/ml



#23 Toxaphene-2

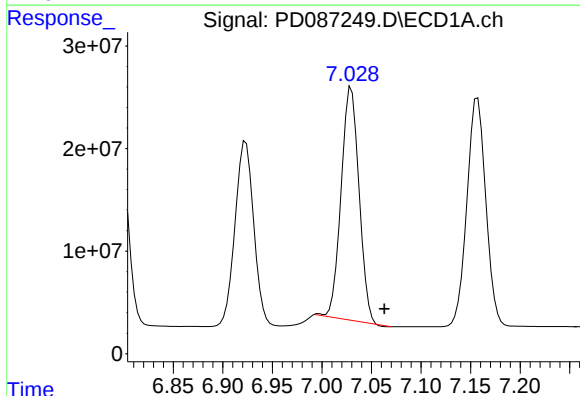
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



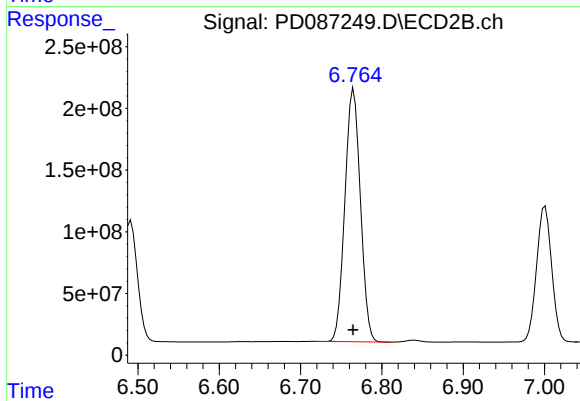
#23 Toxaphene-2

R.T.: 5.522 min
Delta R.T.: 0.039 min
Response: 1548763408
Conc: 18736.15 ng/ml



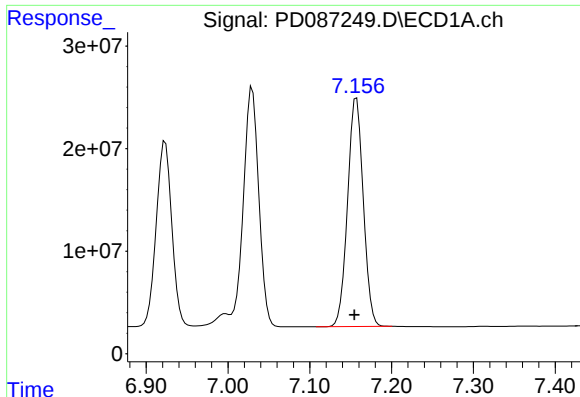
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.033 min
Response: 283981388
Conc: 3288.63 ng/ml



#24 Toxaphene-3

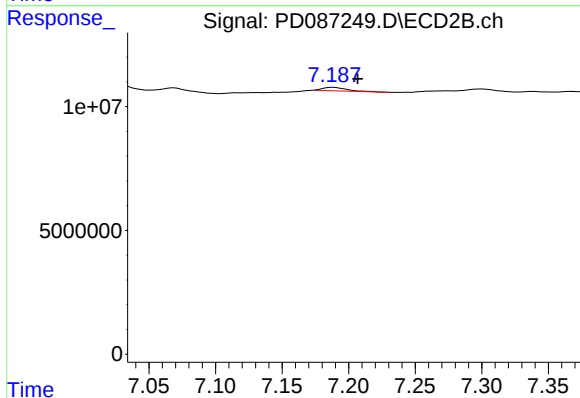
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 2706659082
Conc: 10189.80 ng/ml



#25 Toxaphene-4

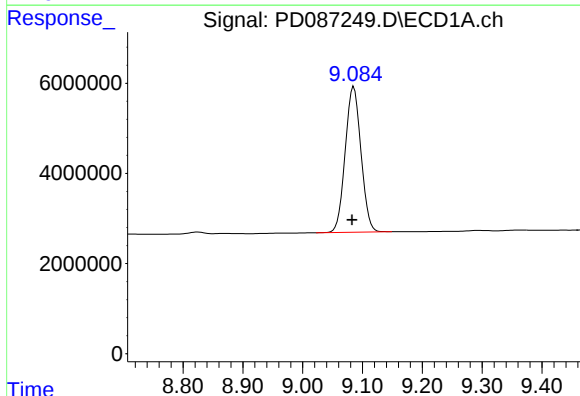
R.T.: 7.157 min
Delta R.T.: 0.003 min
Response: 295838932
Conc: 4619.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



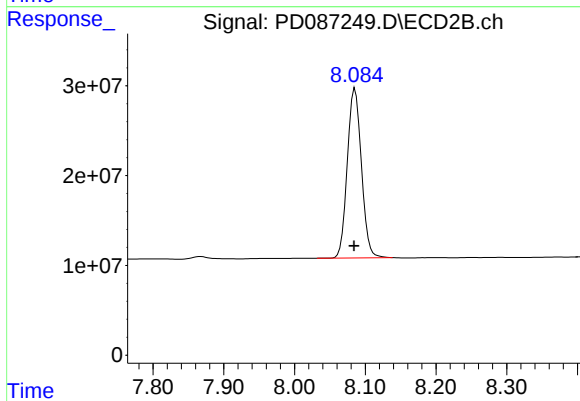
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: -0.018 min
Response: 1576230
Conc: 8.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.003 min
Response: 59151643
Conc: 19.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.001 min
Response: 262414074
Conc: 21.24 ng/ml