

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 16:35
 Operator : AR\AJ
 Sample : INDB309
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:05:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

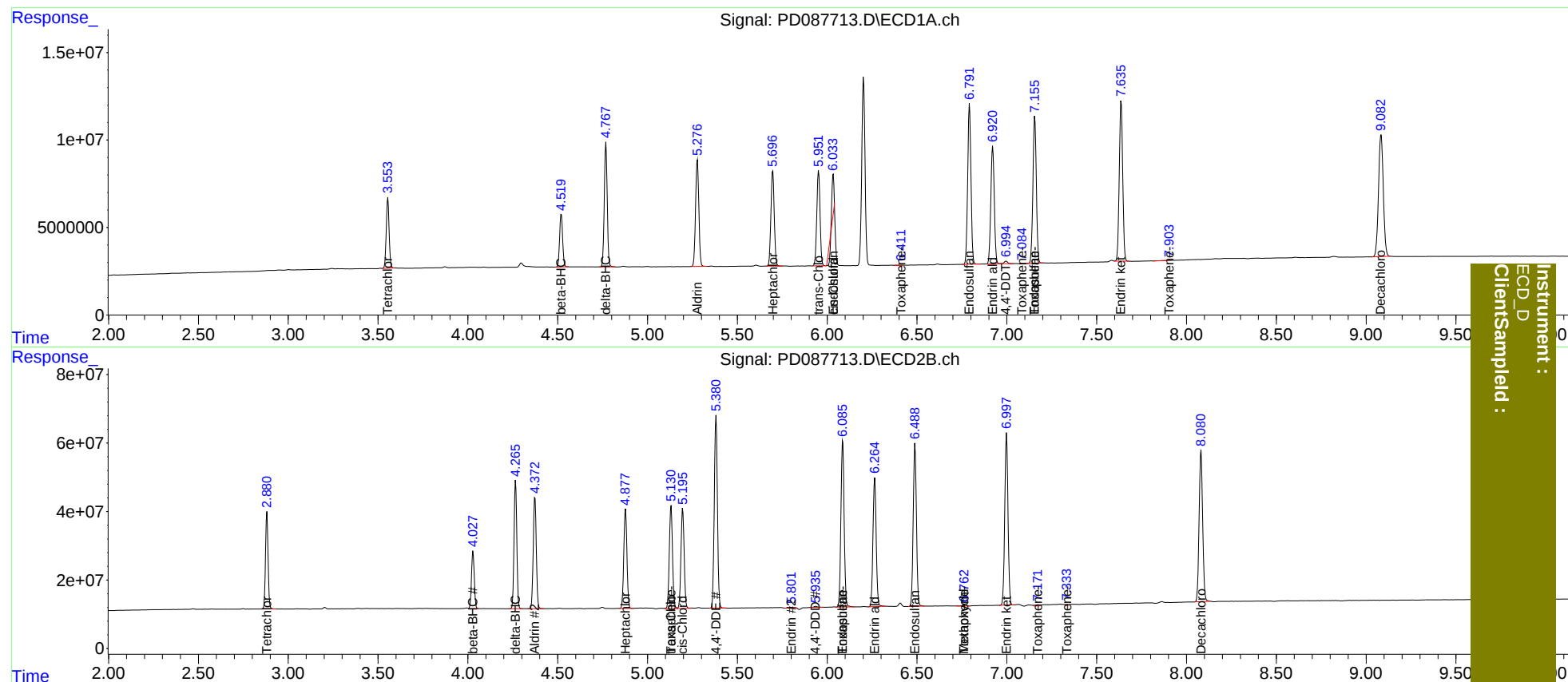
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	44541671	281.9E6	21.856	22.792
27)	SA Decachlor...	9.084	8.081	129.1E6	606.1E6	38.620	41.848
Target Compounds							
2)	A alpha-BHC	4.024	3.388	373597	1565861	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.732	0	596799	N.D.	<MDL
4)	MA Heptachlor	4.934	4.088	73024	248131	<MDL	<MDL #
5)	MB Aldrin	5.278	4.374	77053480	382.7E6	19.239	21.174
6)	B beta-BHC	4.520	4.029	35087811	180.1E6	19.536	21.118
7)	B delta-BHC	4.769	4.266	81362442	399.2E6	19.689	21.390
8)	B Heptachlo...	5.697	4.878	70399796	352.6E6	18.842	20.832
9)	A Endosulfan I	6.034f	5.249	13115225	705116	3.764	<MDL #
10)	B trans-Chl...	5.953	5.131	68339010	372.3E6	18.550	20.707
11)	B cis-Chlor...	6.034	5.196	13115225	356.7E6	3.528	20.612 #
12)	B 4,4'-DDE	6.147f	5.382	31938	681.3E6	<MDL	41.595 #
13)	MA Dieldrin	6.356	5.527	49111	75540	<MDL	<MDL #
14)	MA Endrin	6.576	5.802	34386	7225821	<MDL	0.484 #
15)	B Endosulfa...	6.793	6.087	116.3E6	607.3E6	36.127	40.994
16)	A 4,4'-DDD	0.000	5.937	0	3778274	N.D.	0.283
17)	MA 4,4'-DDT	6.996	6.206	1811447	1199868	0.625	<MDL #
18)	B Endrin al...	6.922	6.265	90134831	466.3E6	35.771	40.450
19)	B Endosulfa...	7.156	6.489	110.2E6	585.6E6	35.704	40.284
20)	A Methoxychlor	7.500	6.763	28822	2115375	<MDL	0.343 #
21)	B Endrin ke...	7.637	6.999	121.4E6	628.3E6	35.253	39.562
22)	Toxaphene-1	0.000	5.131	0	372.3E6	N.D.	4288.866
23)	Toxaphene-2	6.412f	6.087f	54615	607.3E6	1.697	6488.668 #
24)	Toxaphene-3	7.085	6.763	13922	2115375	0.157	7.107 #
25)	Toxaphene-4	7.156	7.172	110.2E6	5363239	1688.498	25.317 #
26)	Toxaphene-5	7.904	7.334	123684	2700325	2.545	17.413 #

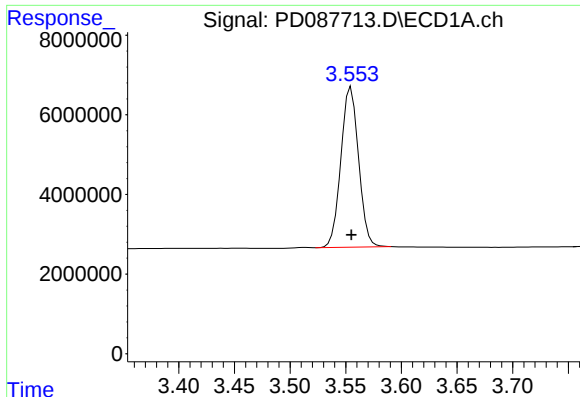
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 16:35
Operator : AR\AJ
Sample : INDB309
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:05:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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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

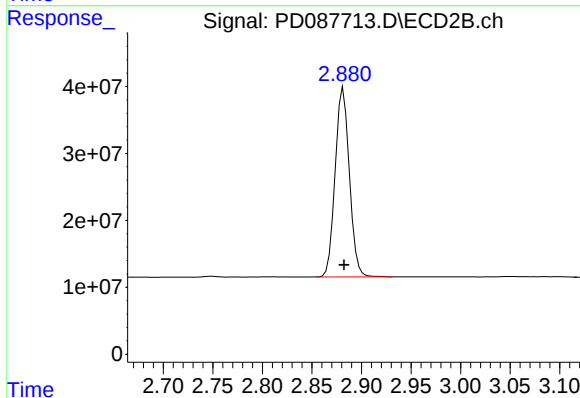




#1 Tetrachloro-m-xylene

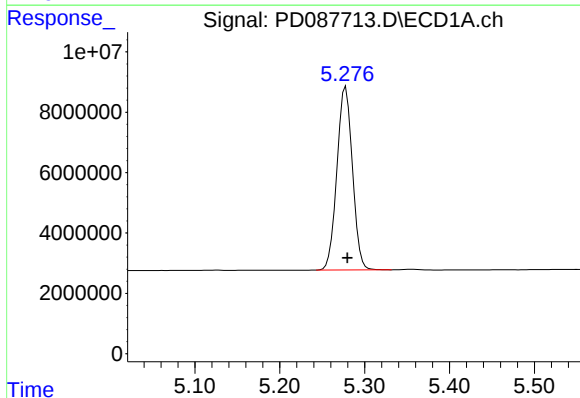
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 44541671
Conc: 21.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



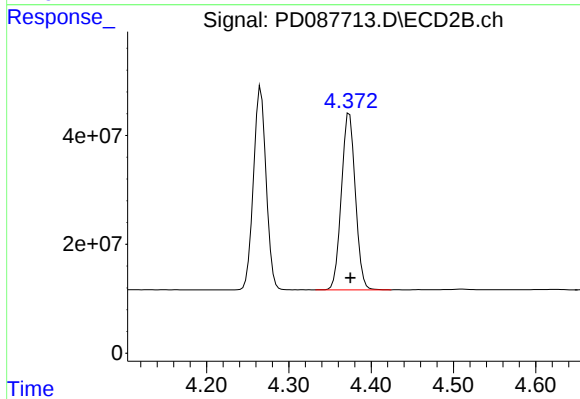
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 281891976
Conc: 22.79 ng/ml



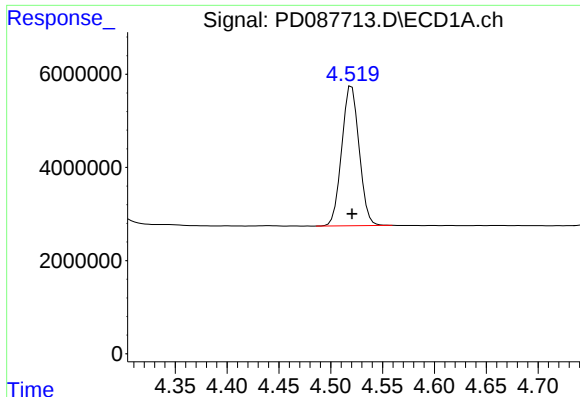
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 77053480
Conc: 19.24 ng/ml



#5 Aldrin

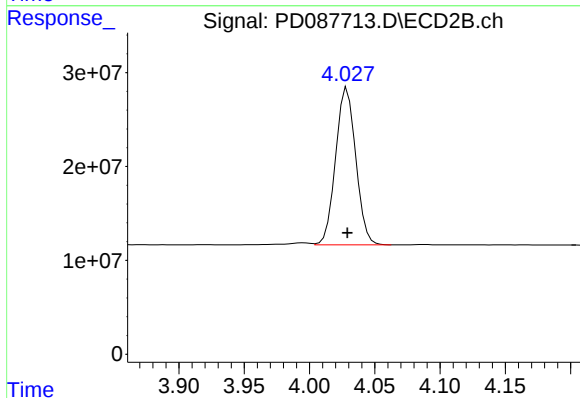
R.T.: 4.374 min
Delta R.T.: -0.001 min
Response: 382702587
Conc: 21.17 ng/ml



#6 beta-BHC

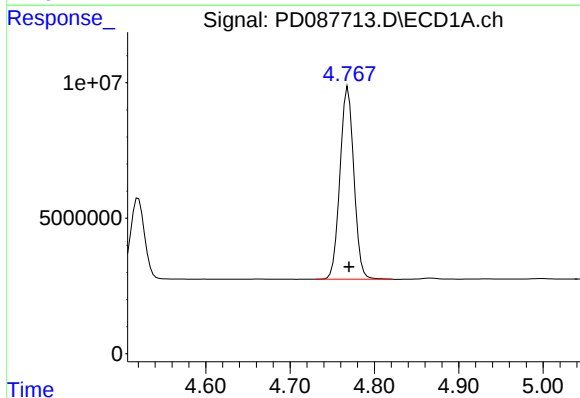
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 35087811
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



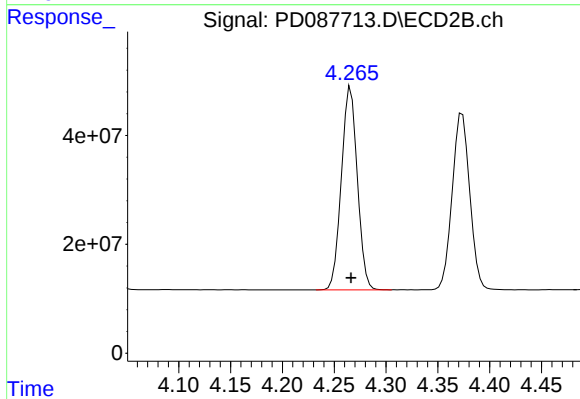
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 180143358
Conc: 21.12 ng/ml



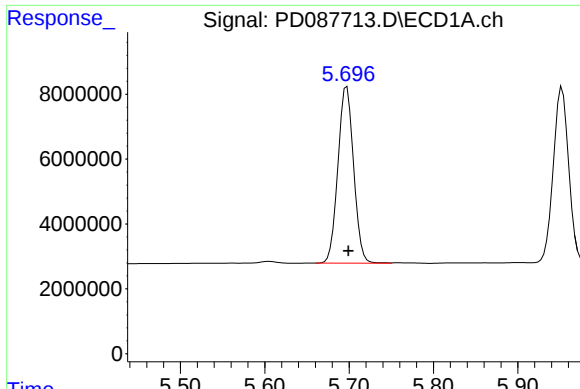
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 81362442
Conc: 19.69 ng/ml



#7 delta-BHC

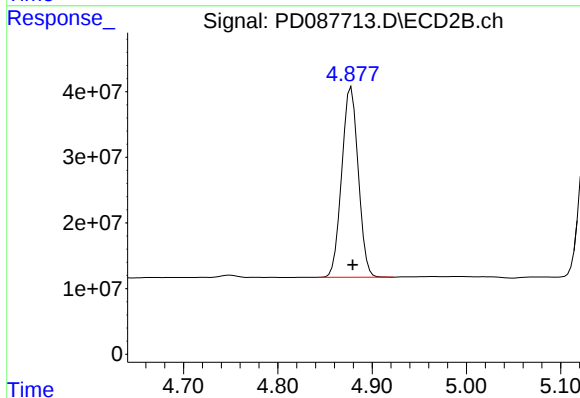
R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 399219509
Conc: 21.39 ng/ml



#8 Heptachlor epoxide

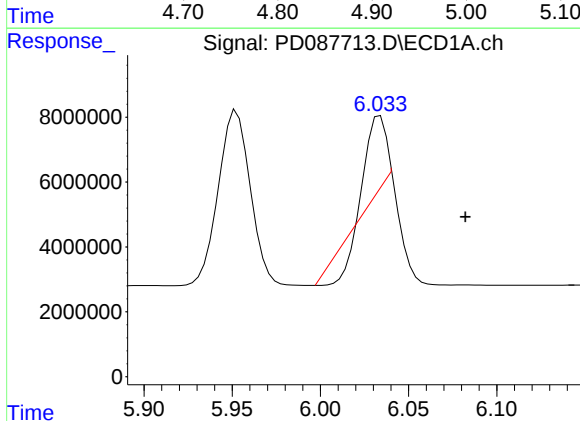
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 70399796
Conc: 18.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



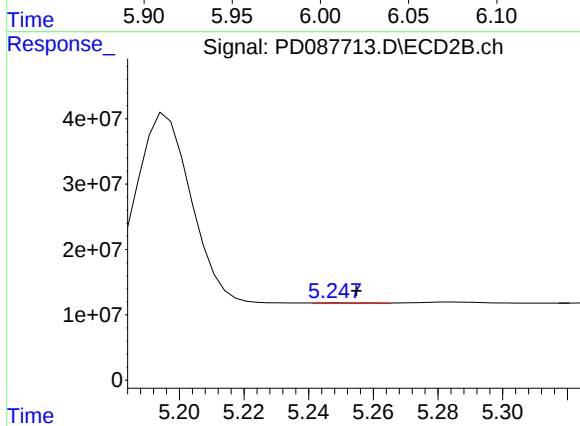
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 352589245
Conc: 20.83 ng/ml



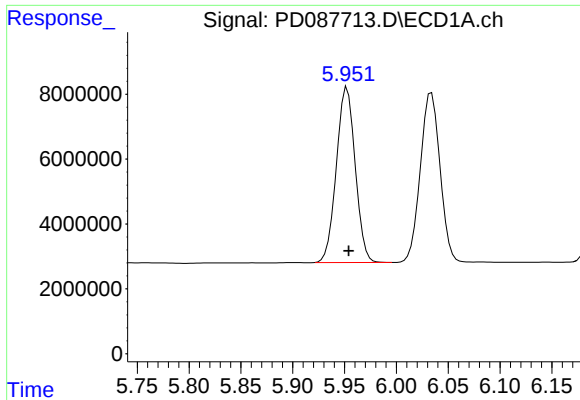
#9 Endosulfan I

R.T.: 6.034 min
Delta R.T.: -0.048 min
Response: 13115225
Conc: 3.76 ng/ml



#9 Endosulfan I

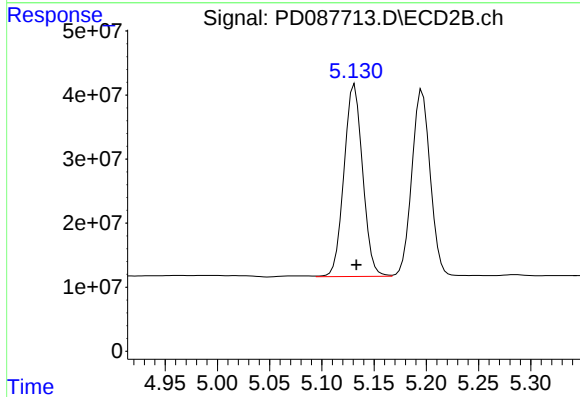
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 705116
Conc: N.D.



#10 trans-Chlordane

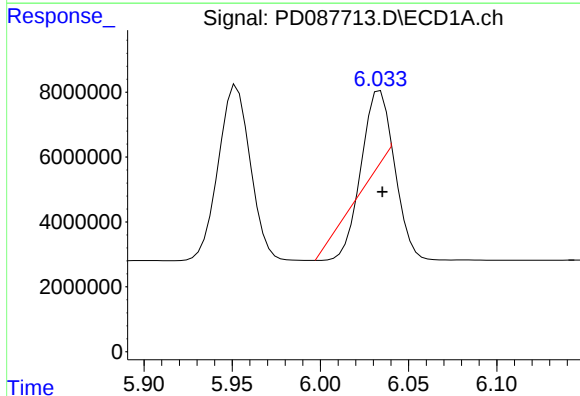
R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 68339010
Conc: 18.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



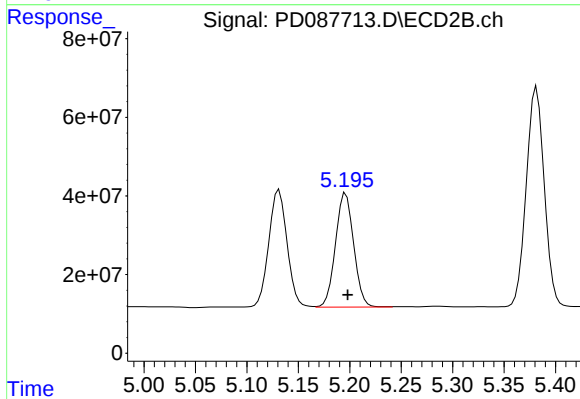
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 372266852
Conc: 20.71 ng/ml



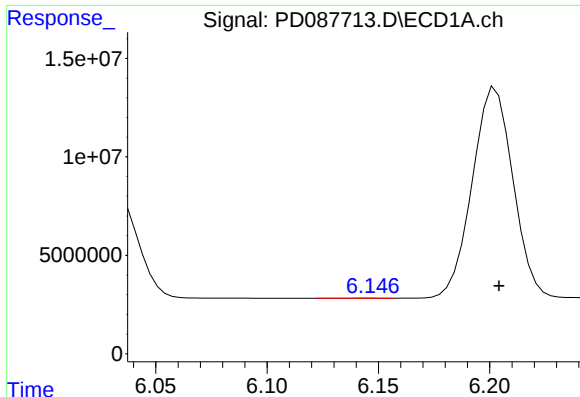
#11 cis-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 13115225
Conc: 3.53 ng/ml



#11 cis-Chlordane

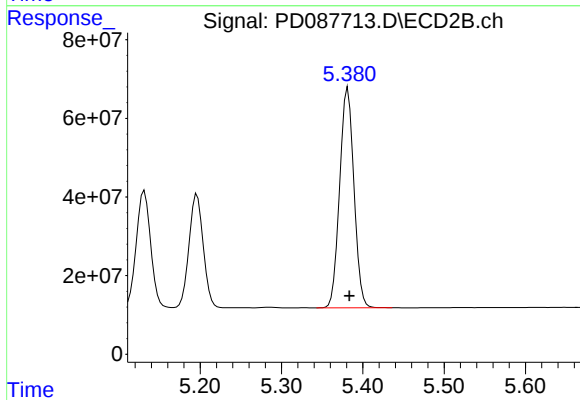
R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 356741657
Conc: 20.61 ng/ml



#12 4,4'-DDE

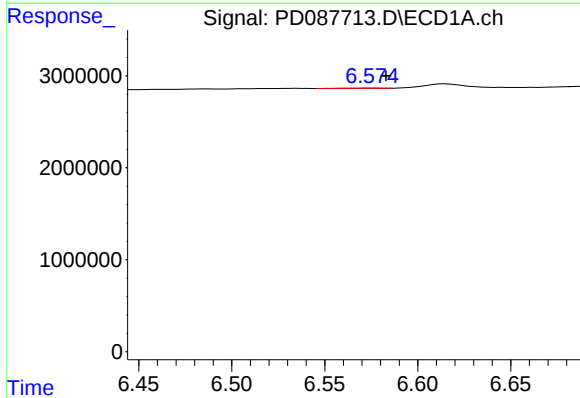
R.T.: 6.147 min
Delta R.T.: -0.057 min
Response: 31938
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



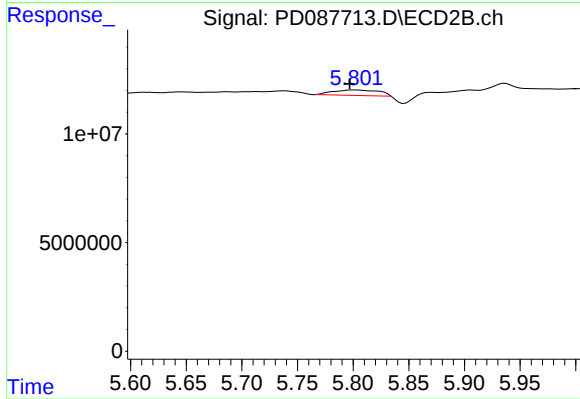
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 681278433
Conc: 41.60 ng/ml



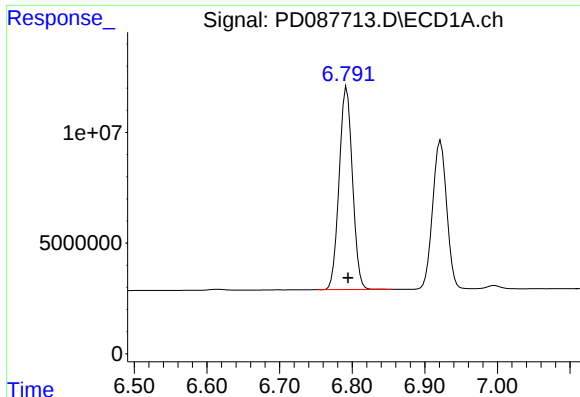
#14 Endrin

R.T.: 6.576 min
Delta R.T.: -0.007 min
Response: 34386
Conc: N.D.



#14 Endrin

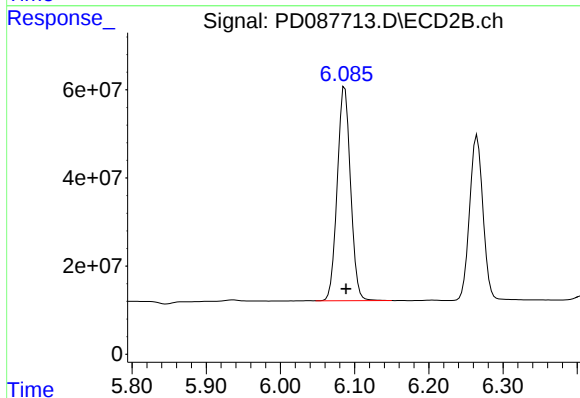
R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 7225821
Conc: 0.48 ng/ml



#15 Endosulfan II

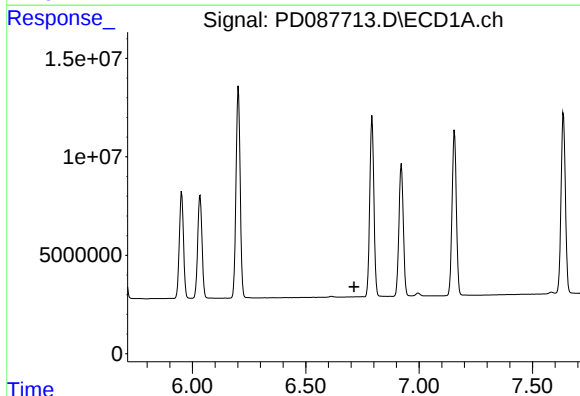
R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 116304283
Conc: 36.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



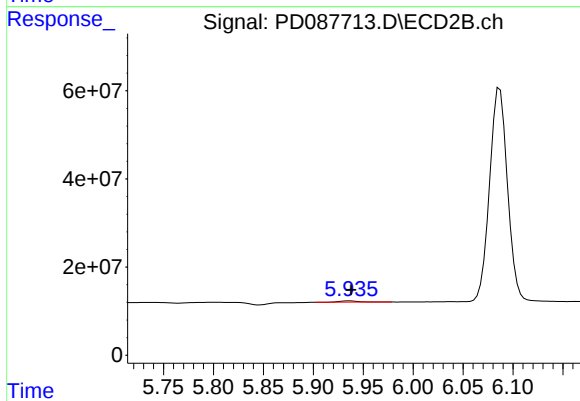
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 607316197
Conc: 40.99 ng/ml



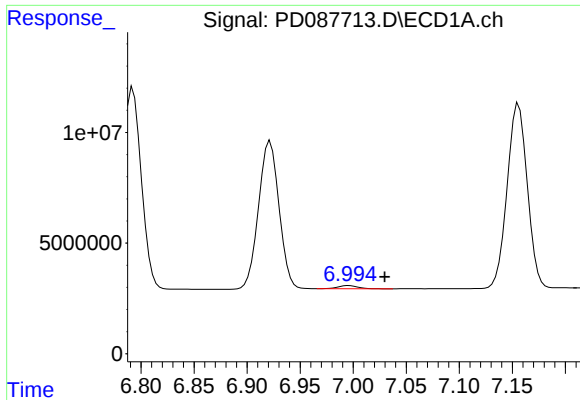
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

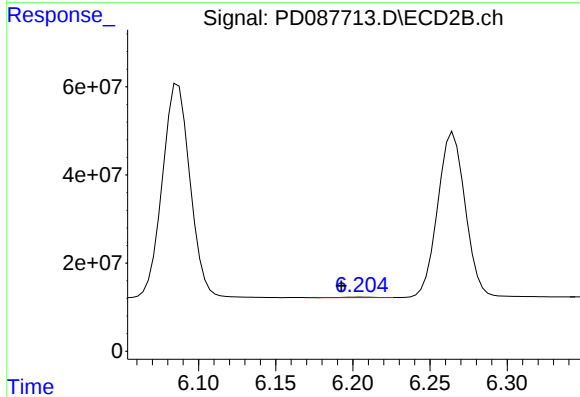
R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: 3778274
Conc: 0.28 ng/ml



#17 4,4'-DDT

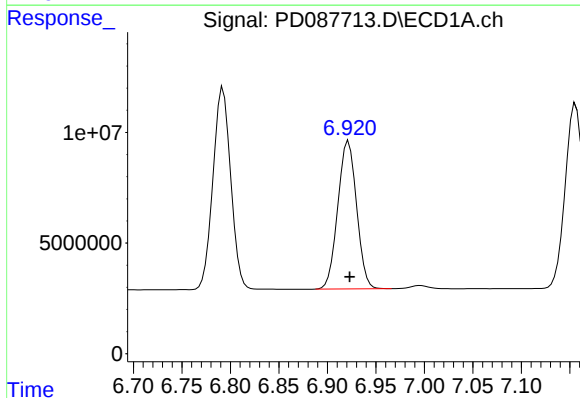
R.T.: 6.996 min
Delta R.T.: -0.034 min
Response: 1811447
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



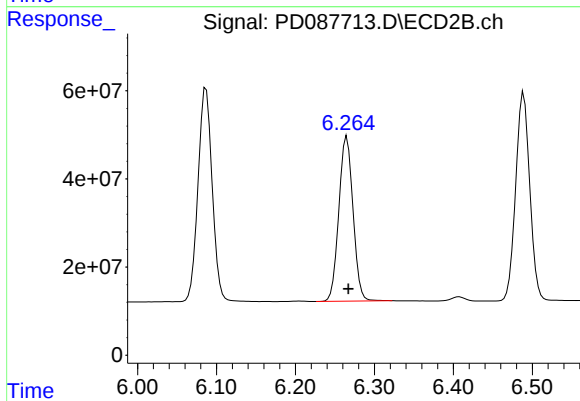
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: 0.013 min
Response: 1199868
Conc: N.D.



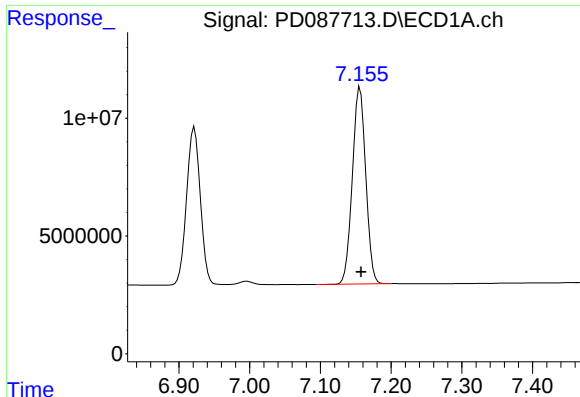
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 90134831
Conc: 35.77 ng/ml



#18 Endrin aldehyde

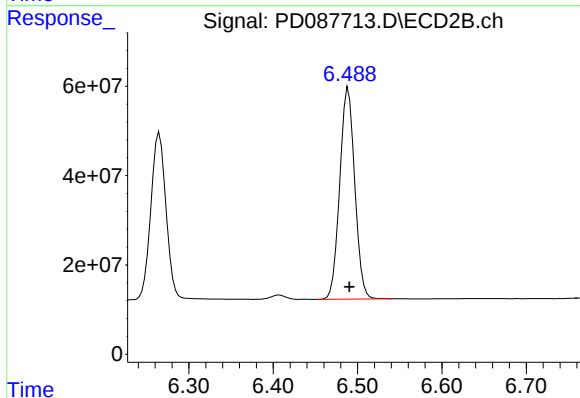
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 466340880
Conc: 40.45 ng/ml



#19 Endosulfan Sulfate

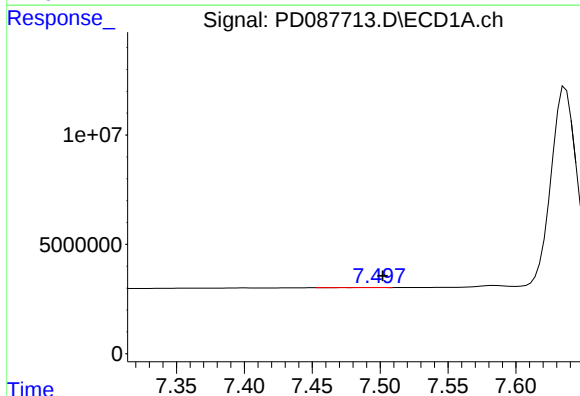
R.T.: 7.156 min
Delta R.T.: -0.001 min
Response: 110228218
Conc: 35.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



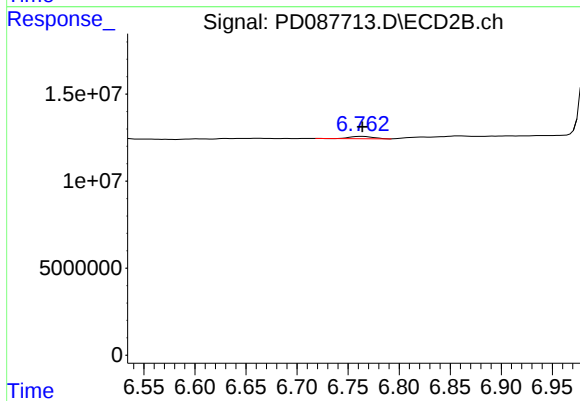
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: -0.001 min
Response: 585602604
Conc: 40.28 ng/ml



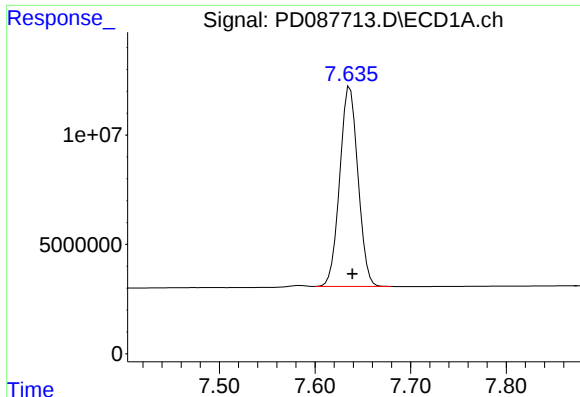
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 28822
Conc: N.D.



#20 Methoxychlor

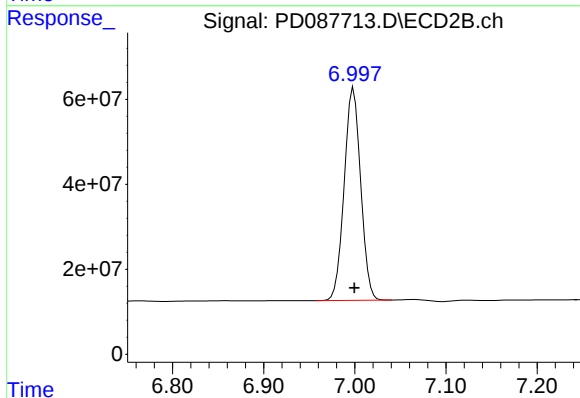
R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 2115375
Conc: 0.34 ng/ml



#21 Endrin ketone

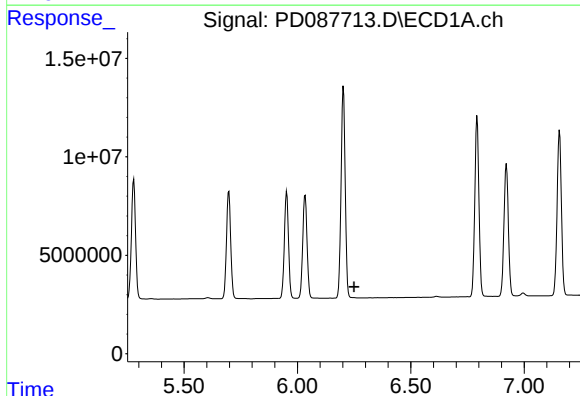
R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 121367938
Conc: 35.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



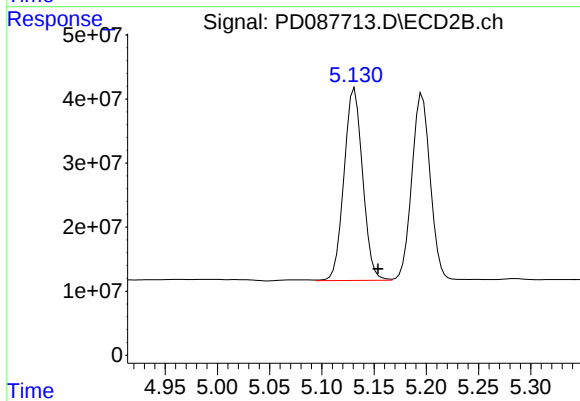
#21 Endrin ketone

R.T.: 6.999 min
Delta R.T.: -0.001 min
Response: 628315373
Conc: 39.56 ng/ml



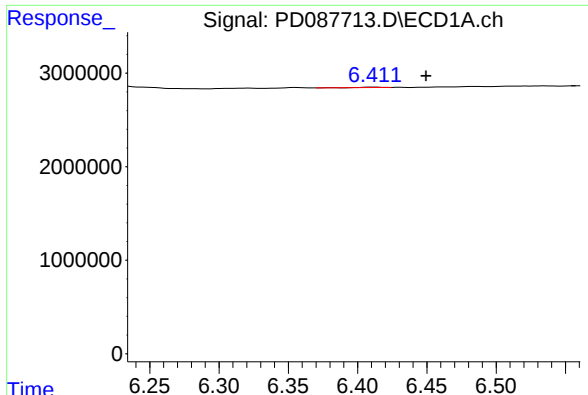
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

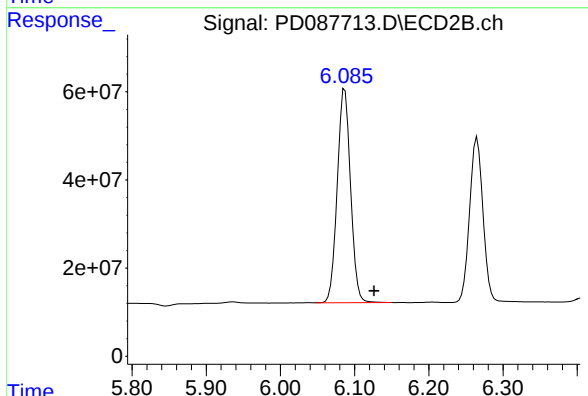
R.T.: 5.131 min
Delta R.T.: -0.023 min
Response: 372266852
Conc: 4288.87 ng/ml



#23 Toxaphene-2

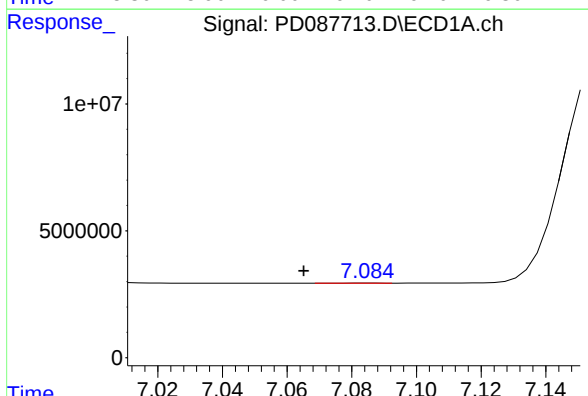
R.T.: 6.412 min
Delta R.T.: -0.038 min
Response: 54615
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



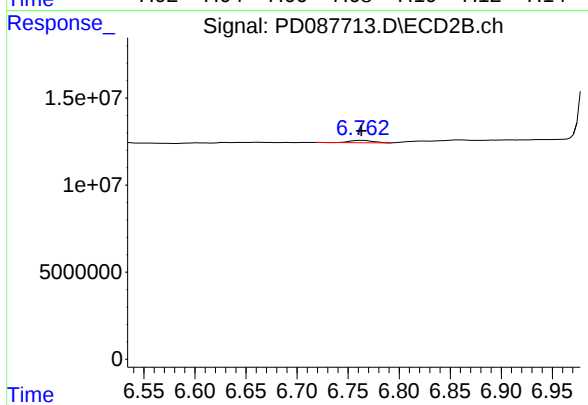
#23 Toxaphene-2

R.T.: 6.087 min
Delta R.T.: -0.040 min
Response: 607316197
Conc: 6488.67 ng/ml



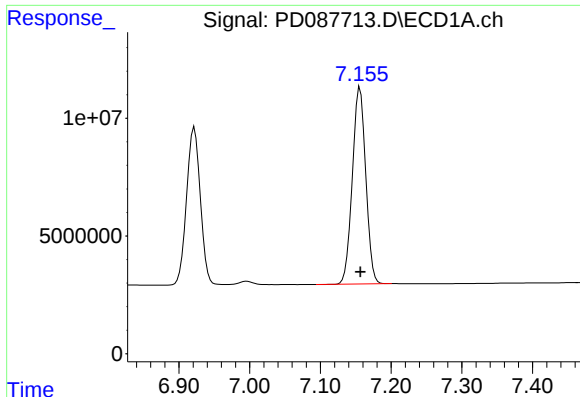
#24 Toxaphene-3

R.T.: 7.085 min
Delta R.T.: 0.020 min
Response: 13922
Conc: 0.16 ng/ml



#24 Toxaphene-3

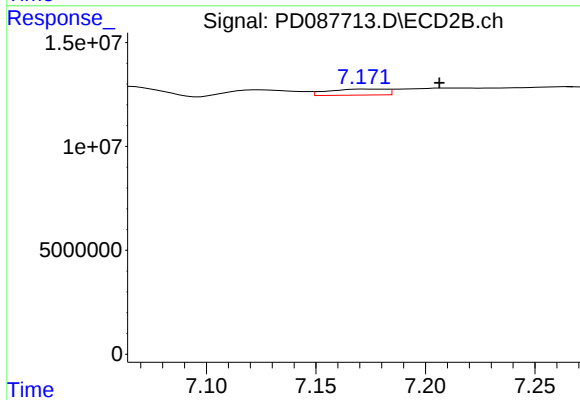
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 2115375
Conc: 7.11 ng/ml



#25 Toxaphene-4

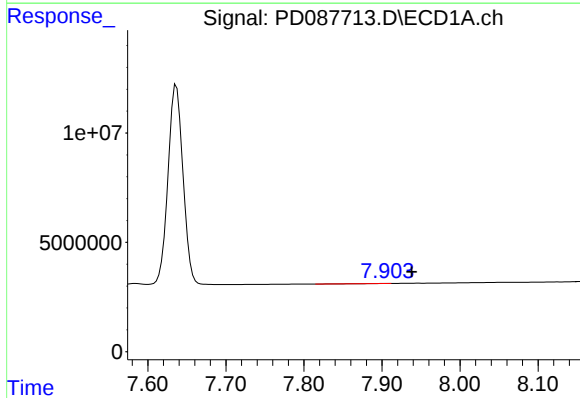
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 110228218
Conc: 1688.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



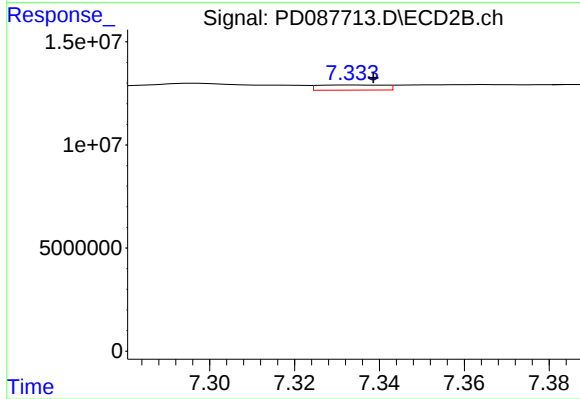
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: -0.034 min
Response: 5363239
Conc: 25.32 ng/ml



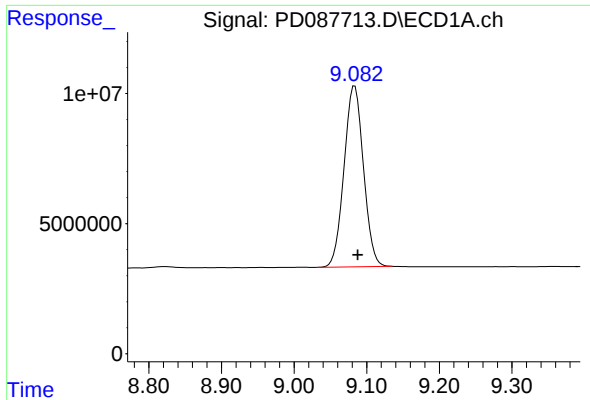
#26 Toxaphene-5

R.T.: 7.904 min
Delta R.T.: -0.034 min
Response: 123684
Conc: 2.55 ng/ml



#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 2700325
Conc: 17.41 ng/ml



#27 Decachlorobiphenyl

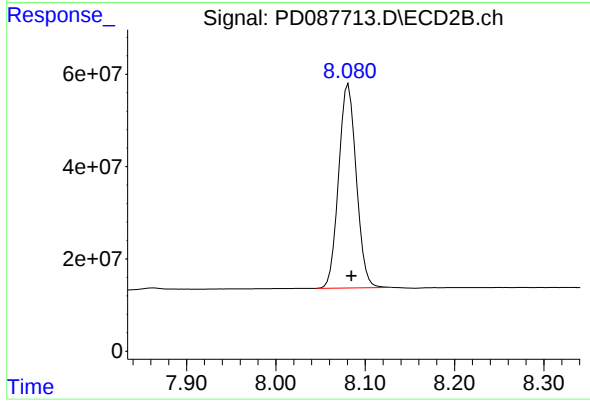
R.T.: 9.084 min

Delta R.T.: -0.004 min

Response: 129116783

Conc: 38.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.081 min

Delta R.T.: -0.003 min

Response: 606145563

Conc: 41.85 ng/ml