

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
 Data File : PD086396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 08:36
 Operator : AR\AJ
 Sample : P4622-12
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 22:08:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

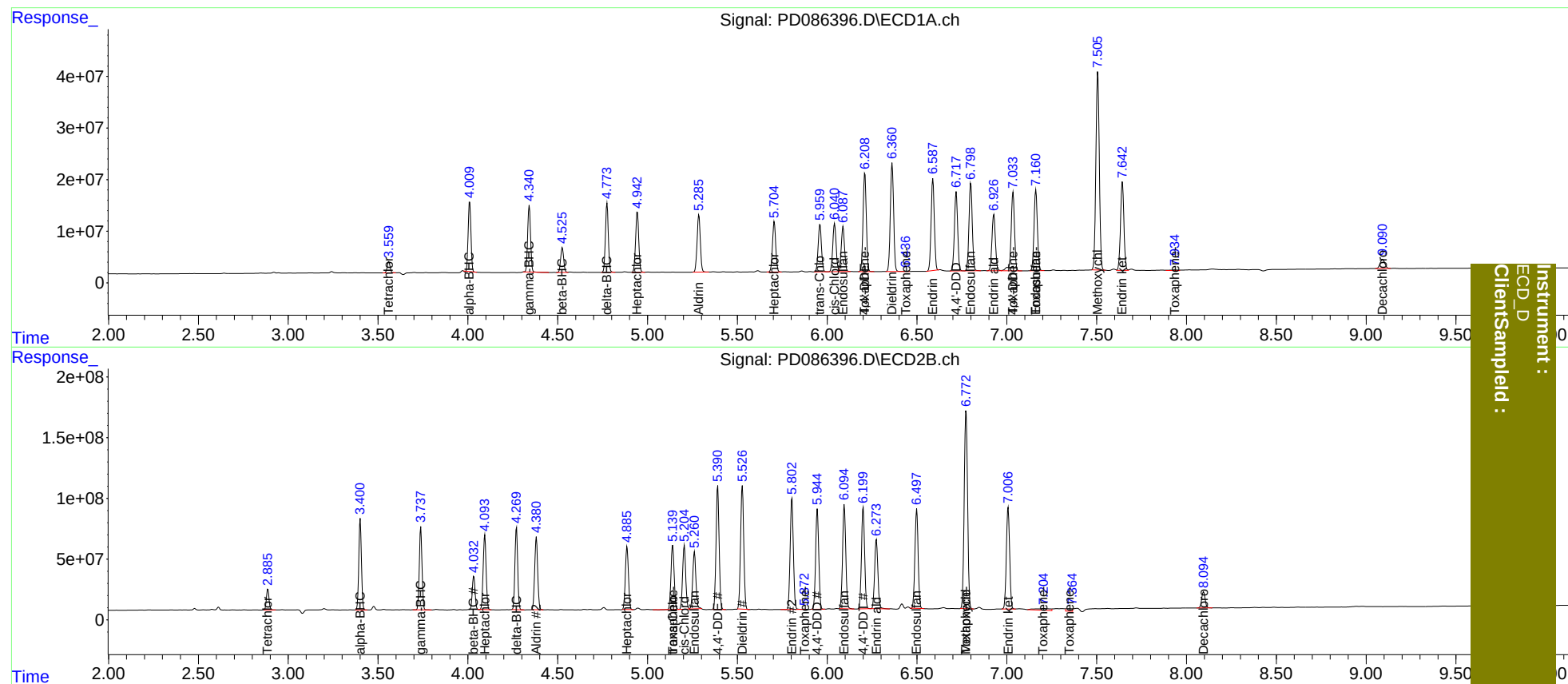
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	24595970	176.2E6	18.682	18.995
27)	SA Decachlor...	9.092	8.095	32405722	177.1E6	18.076	18.732
Target Compounds							
2)	A alpha-BHC	4.010	3.401	143.1E6	766.3E6	57.470	53.335
3)	MA gamma-BHC...	4.342	3.738	143.1E6	713.2E6	57.515	52.874
4)	MA Heptachlor	4.943	4.094	142.6E6	699.7E6	57.676	51.217
5)	MB Aldrin	5.286	4.381	139.1E6	697.0E6	57.378	51.379
6)	B beta-BHC	4.526	4.033	56141378	285.8E6	50.552	45.579
7)	B delta-BHC	4.775	4.271	150.0E6	719.3E6	57.937	51.266
8)	B Heptachlo...	5.705	4.886	121.6E6	614.4E6	53.224	48.998
9)	A Endosulfan I	6.088	5.261	111.0E6	574.0E6	54.781	49.997
10)	B trans-Chl...	5.960	5.140	117.3E6	642.8E6	53.153	48.863
11)	B cis-Chlor...	6.041	5.205	120.8E6	629.2E6	54.613	49.538
12)	B 4,4'-DDE	6.210	5.391	238.9E6	1215.6E6	111.846	99.139
13)	MA Dieldrin	6.362	5.528	265.7E6	1241.9E6	116.498	100.663
14)	MA Endrin	6.588	5.804	220.8E6	1137.2E6	117.459	101.191
15)	B Endosulfa...	6.799	6.095	215.8E6	1057.5E6	107.655	95.853
16)	A 4,4'-DDD	6.718	5.945	191.0E6	991.2E6	117.841	100.980
17)	MA 4,4'-DDT	7.035	6.201	201.5E6	1025.3E6	120.858	99.911
18)	B Endrin al...	6.928	6.274	145.0E6	720.5E6	97.207	86.800
19)	B Endosulfa...	7.162	6.499	201.9E6	1016.6E6	109.521	96.440
20)	A Methoxychlor	7.506	6.773	507.8E6	2130.2E6	539.608	448.143
21)	B Endrin ke...	7.643	7.007	225.0E6	1063.2E6	109.163	92.912
22)	Toxaphene-1	6.210f	5.140	238.9E6	642.8E6	17229.151	9792.952 #
23)	Toxaphene-2	6.437	5.874	366111	873259	18.433	12.464 #
24)	Toxaphene-3	7.035f	6.773	201.5E6	2130.2E6	3767.308	9270.235 #
25)	Toxaphene-4	7.162	7.203	201.9E6	78580141	5082.276	484.172 #
26)	Toxaphene-5	7.935	7.349	3987066	48649907	140.483	415.983 #

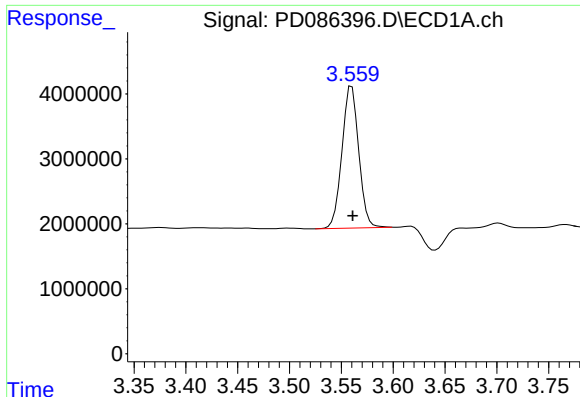
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110624\
Data File : PD086396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 08:36
Operator : AR\AJ
Sample : P4622-12
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 22:08:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
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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

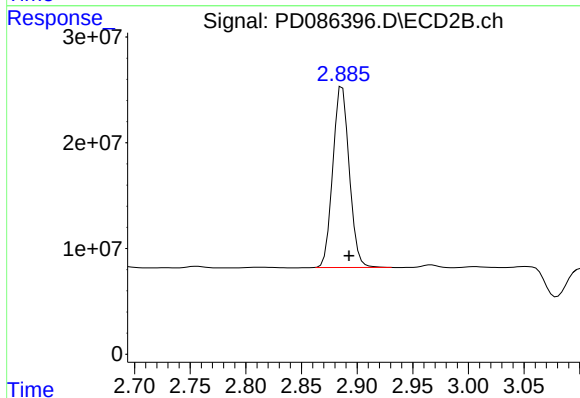




#1 Tetrachloro-m-xylene

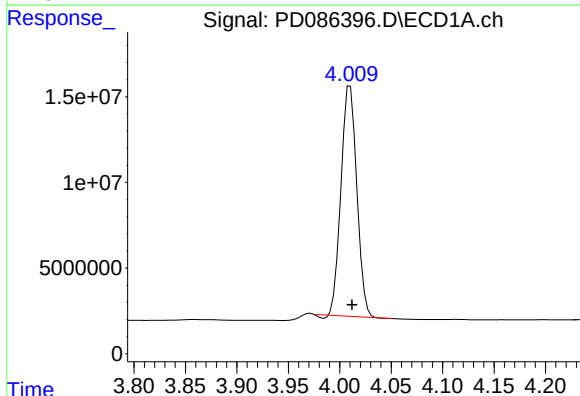
R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 24595970
Conc: 18.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



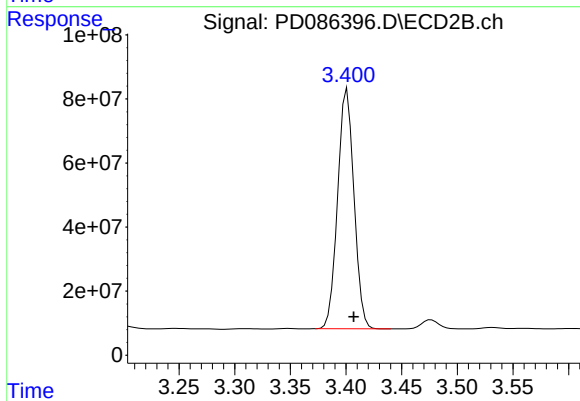
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 176199334
Conc: 19.00 ng/ml



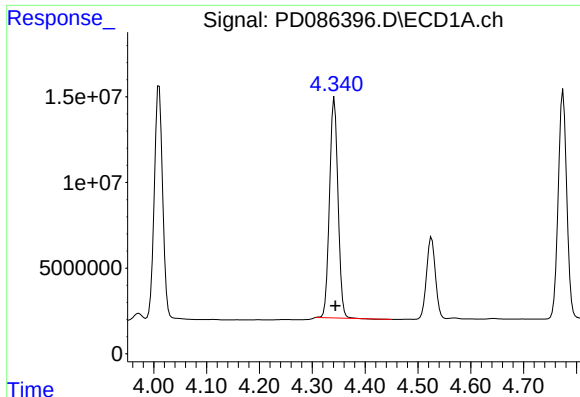
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 143066115
Conc: 57.47 ng/ml



#2 alpha-BHC

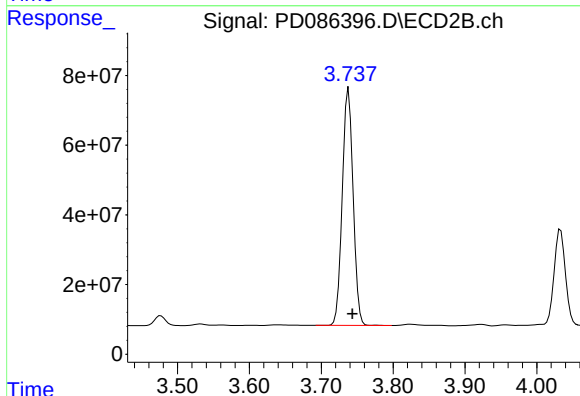
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 766300809
Conc: 53.34 ng/ml



#3 gamma-BHC (Lindane)

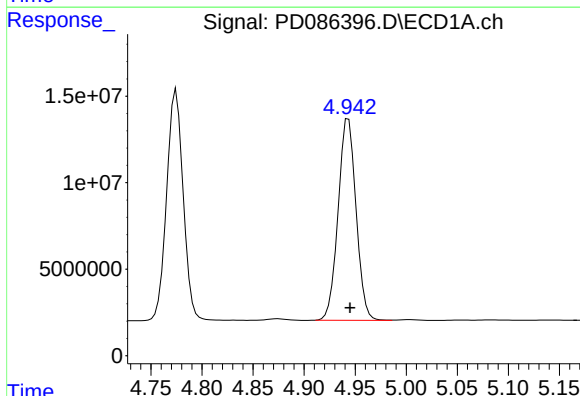
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 143097221
Conc: 57.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



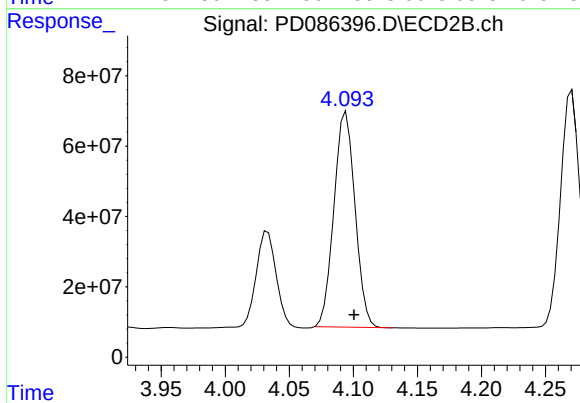
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 713151235
Conc: 52.87 ng/ml



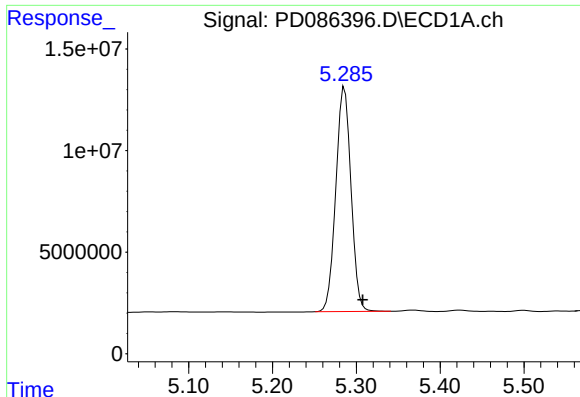
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 142584042
Conc: 57.68 ng/ml



#4 Heptachlor

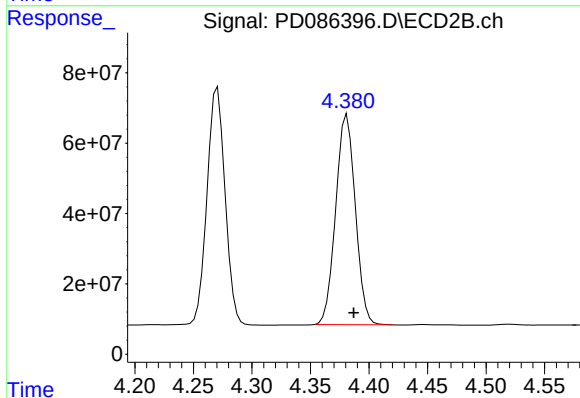
R.T.: 4.094 min
Delta R.T.: -0.006 min
Response: 699725701
Conc: 51.22 ng/ml



#5 Aldrin

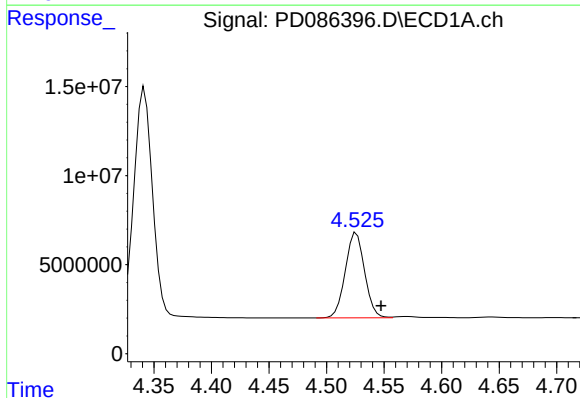
R.T.: 5.286 min
Delta R.T.: -0.022 min
Response: 139067387
Conc: 57.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



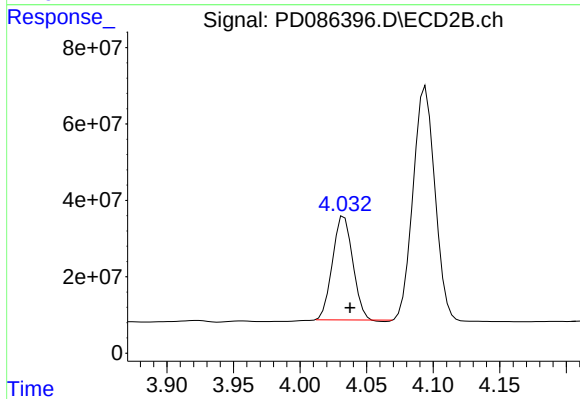
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 697045716
Conc: 51.38 ng/ml



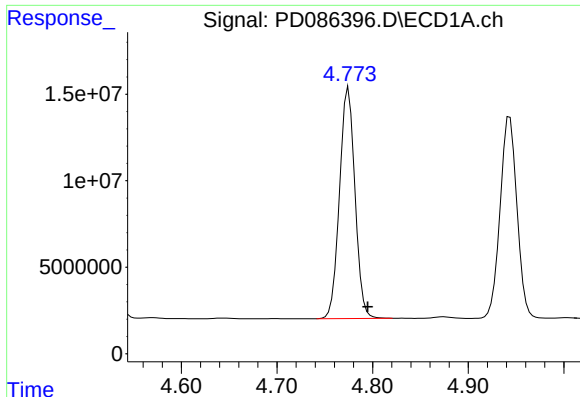
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.021 min
Response: 56141378
Conc: 50.55 ng/ml



#6 beta-BHC

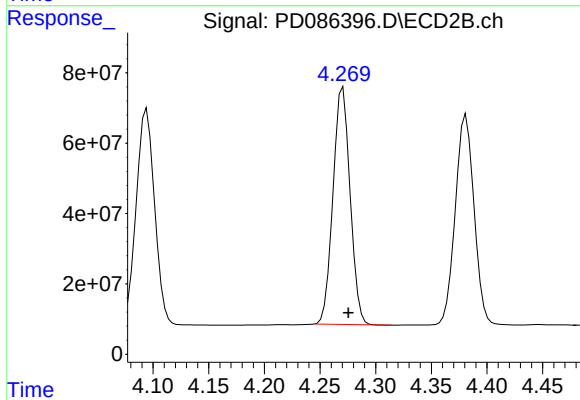
R.T.: 4.033 min
Delta R.T.: -0.005 min
Response: 285774492
Conc: 45.58 ng/ml



#7 delta-BHC

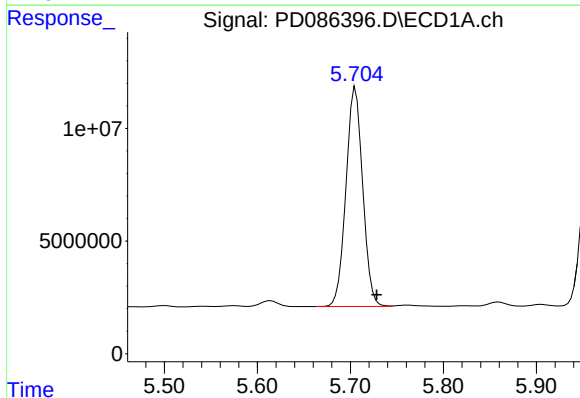
R.T.: 4.775 min
Delta R.T.: -0.020 min
Response: 149975887
Conc: 57.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



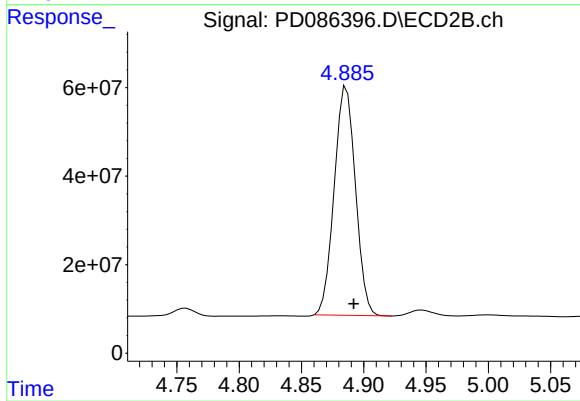
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 719346228
Conc: 51.27 ng/ml



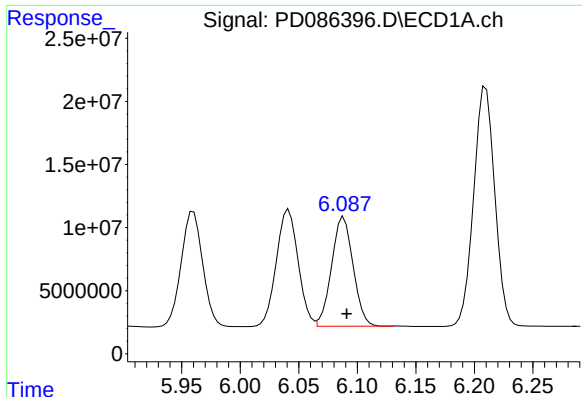
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.023 min
Response: 121631541
Conc: 53.22 ng/ml



#8 Heptachlor epoxide

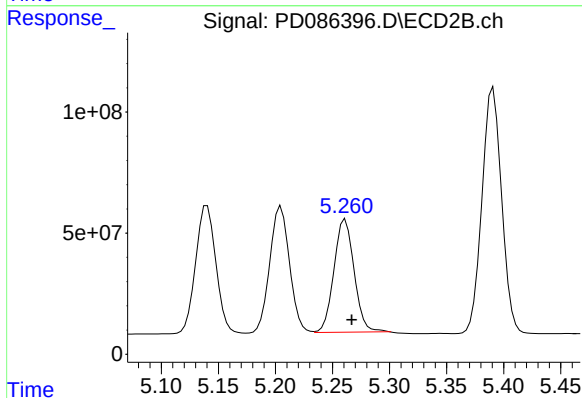
R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 614422609
Conc: 49.00 ng/ml



#9 Endosulfan I

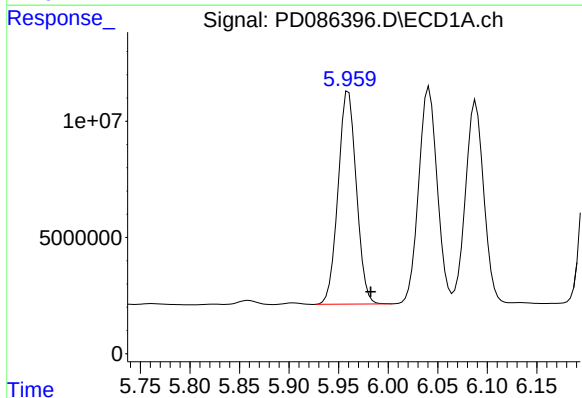
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 110959971
Conc: 54.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



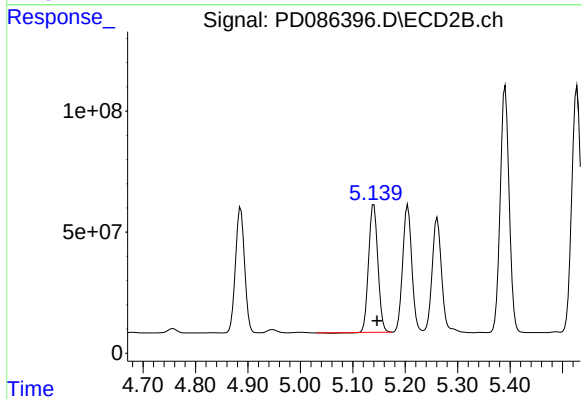
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 574045681
Conc: 50.00 ng/ml



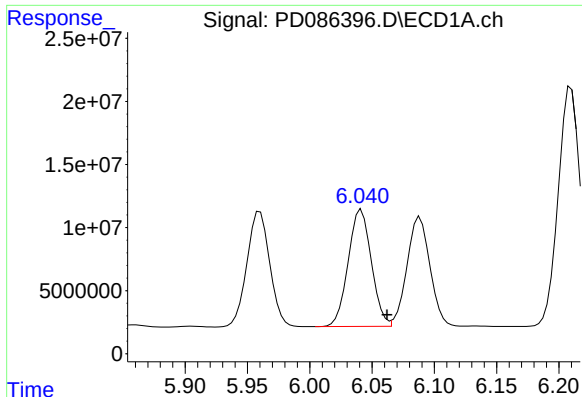
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 117285700
Conc: 53.15 ng/ml



#10 trans-Chlordane

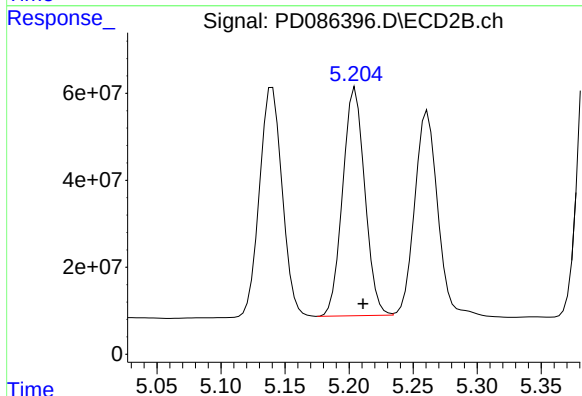
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 642780562
Conc: 48.86 ng/ml



#11 cis-Chlordane

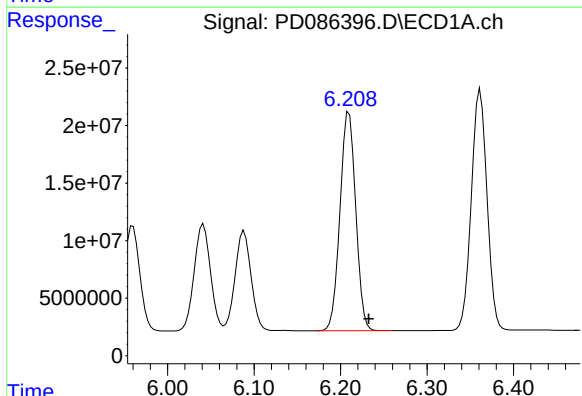
R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 120754749
Conc: 54.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



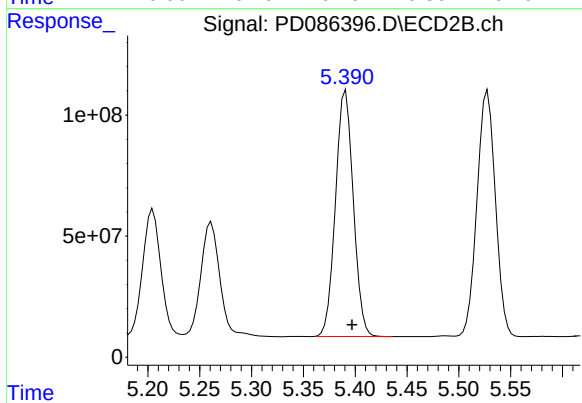
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 629193489
Conc: 49.54 ng/ml



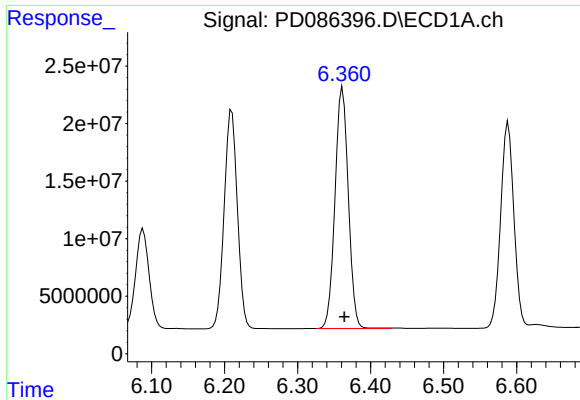
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 238894255
Conc: 111.85 ng/ml



#12 4,4'-DDE

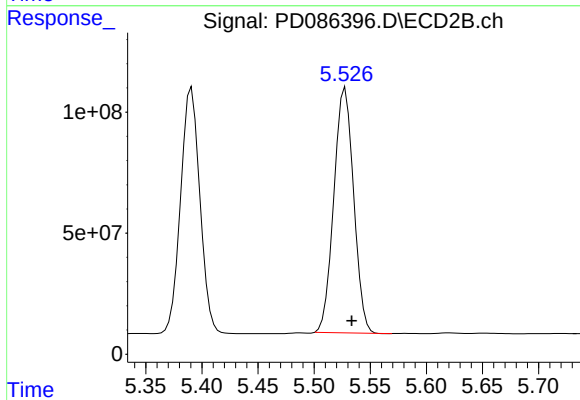
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 1215584519
Conc: 99.14 ng/ml



#13 Dieldrin

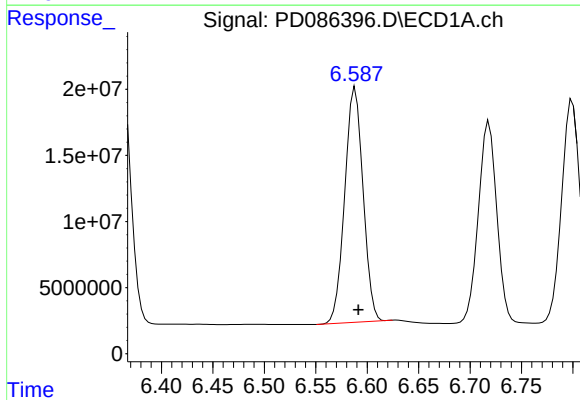
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 265724850
Conc: 116.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



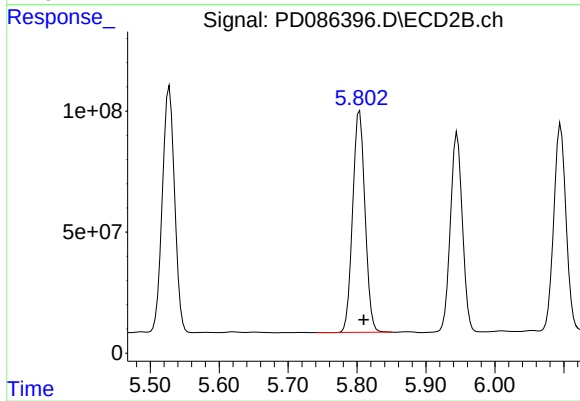
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 1241920883
Conc: 100.66 ng/ml



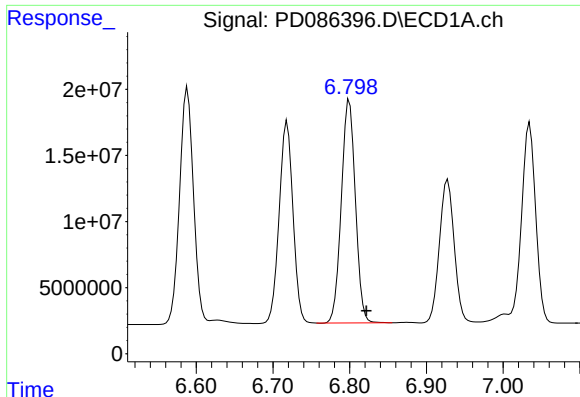
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 220783078
Conc: 117.46 ng/ml



#14 Endrin

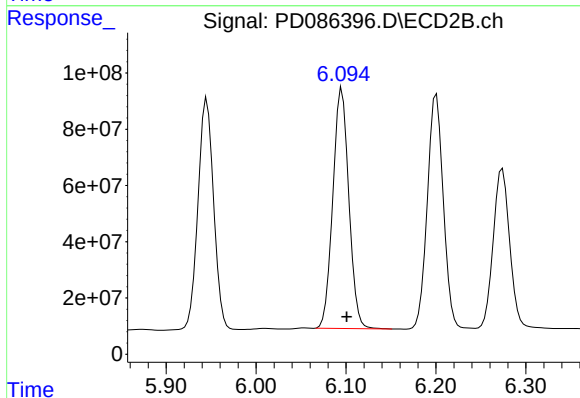
R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 1137169069
Conc: 101.19 ng/ml



#15 Endosulfan II

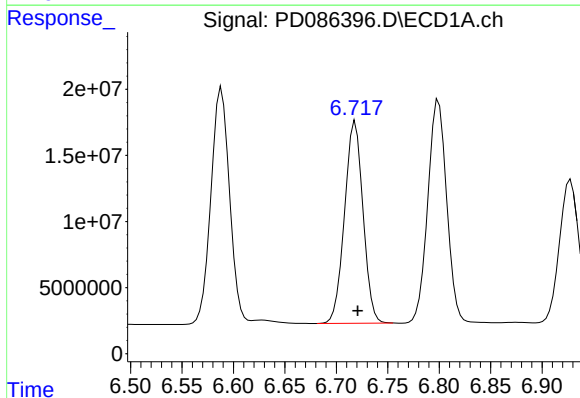
R.T.: 6.799 min
Delta R.T.: -0.022 min
Response: 215814645
Conc: 107.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



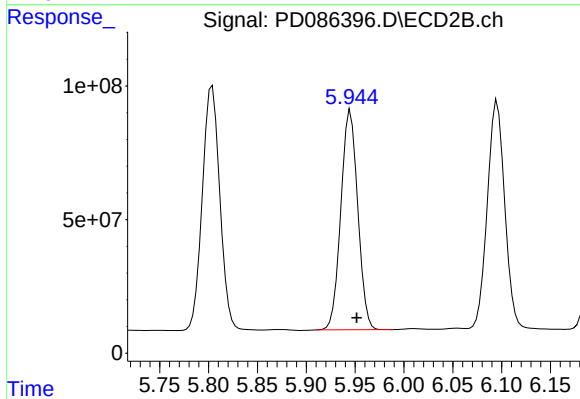
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 1057527985
Conc: 95.85 ng/ml



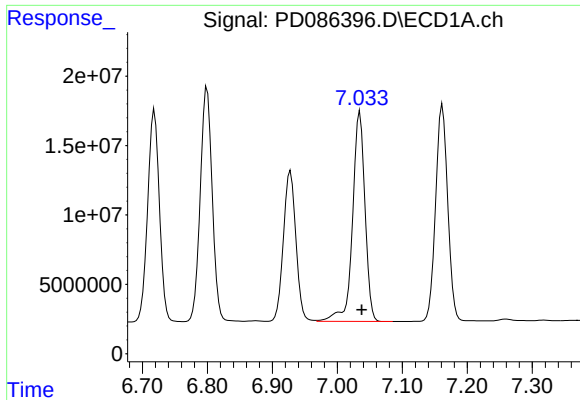
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 190951051
Conc: 117.84 ng/ml



#16 4,4'-DDD

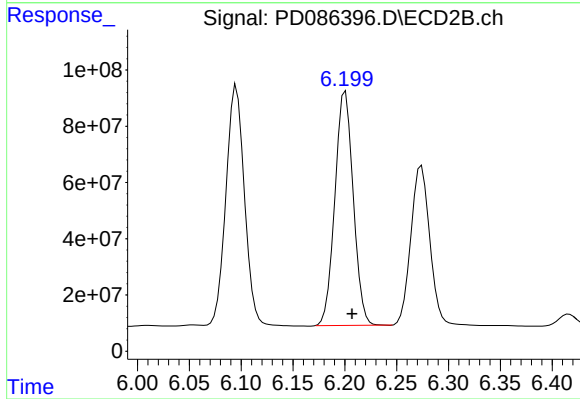
R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 991242661
Conc: 100.98 ng/ml



#17 4,4'-DDT

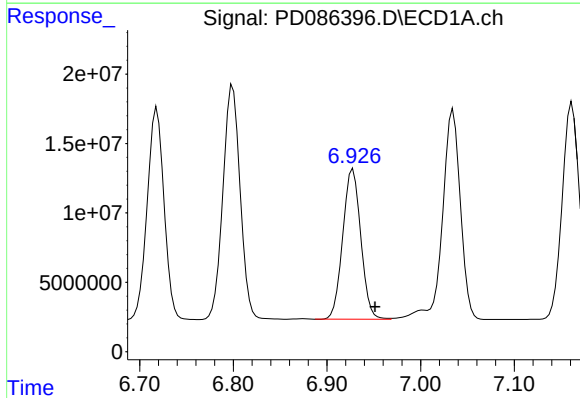
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 201498709
Conc: 120.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



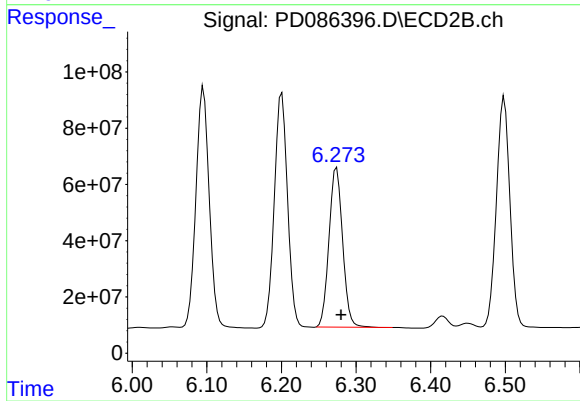
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 1025273371
Conc: 99.91 ng/ml



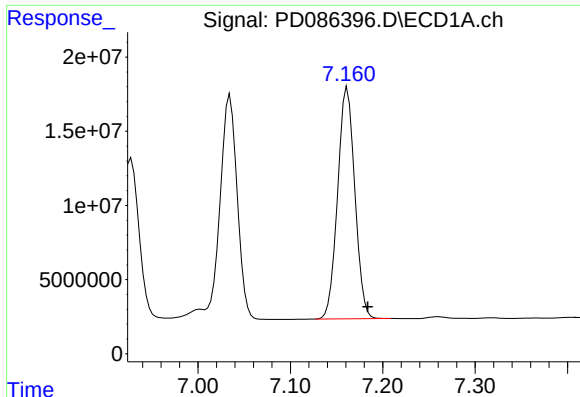
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 145007845
Conc: 97.21 ng/ml



#18 Endrin aldehyde

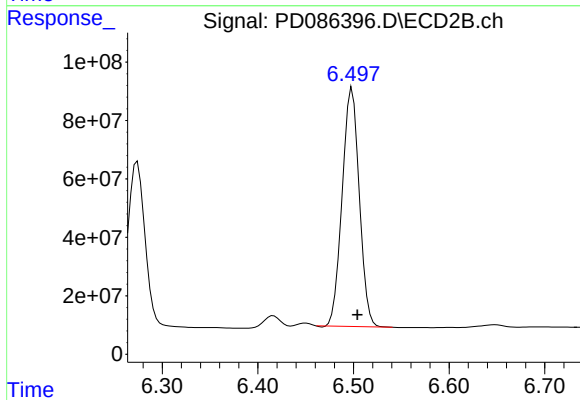
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 720526227
Conc: 86.80 ng/ml



#19 Endosulfan Sulfate

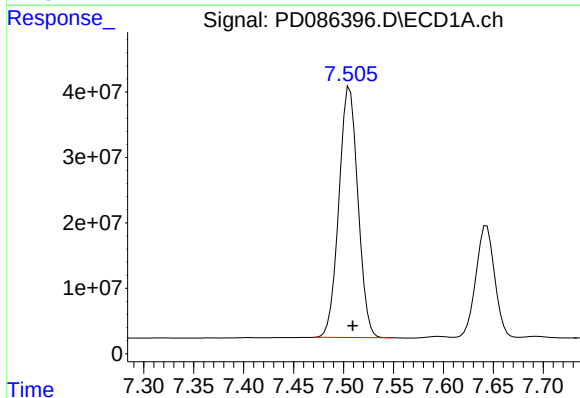
R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 201883175
Conc: 109.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



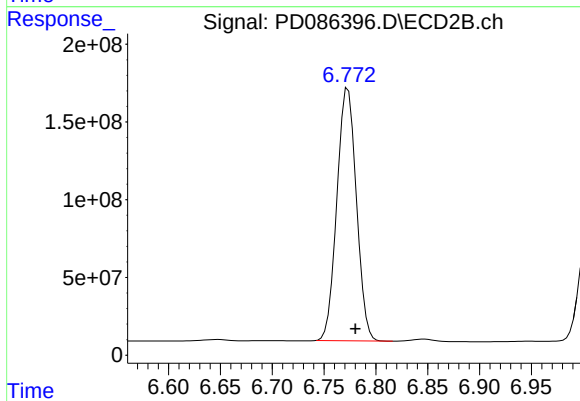
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.006 min
Response: 1016615090
Conc: 96.44 ng/ml



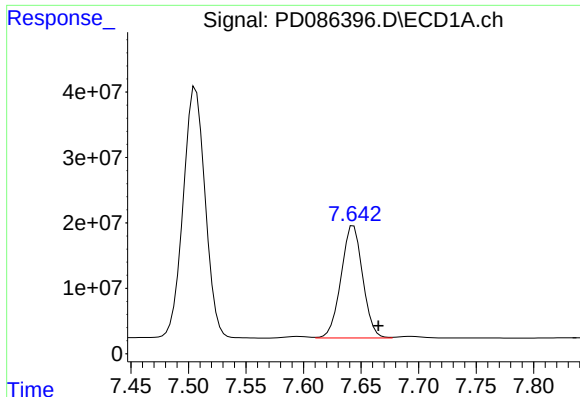
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 507832266
Conc: 539.61 ng/ml



#20 Methoxychlor

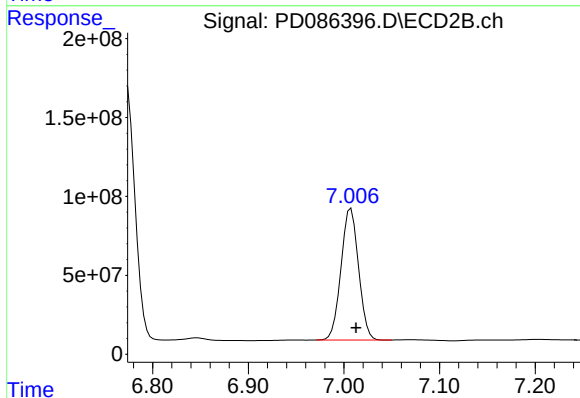
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 2130160058
Conc: 448.14 ng/ml



#21 Endrin ketone

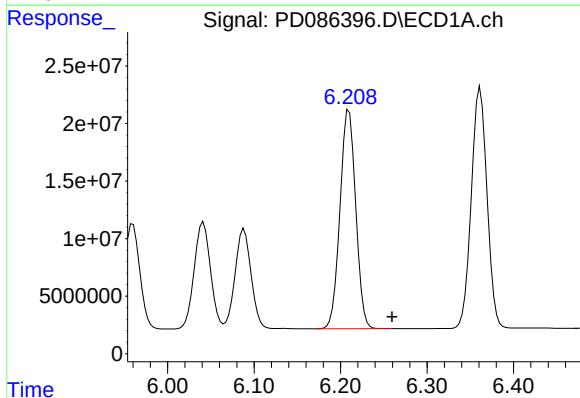
R.T.: 7.643 min
Delta R.T.: -0.022 min
Response: 224956582
Conc: 109.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



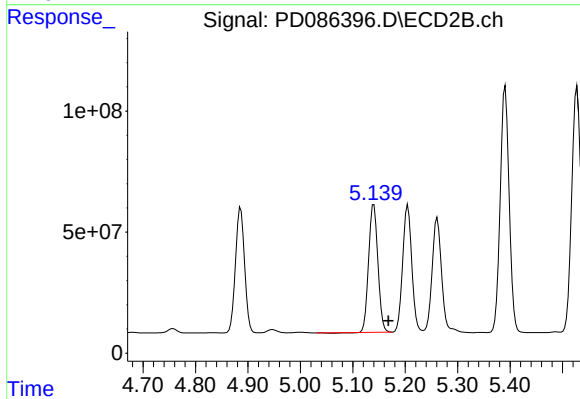
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 1063184321
Conc: 92.91 ng/ml



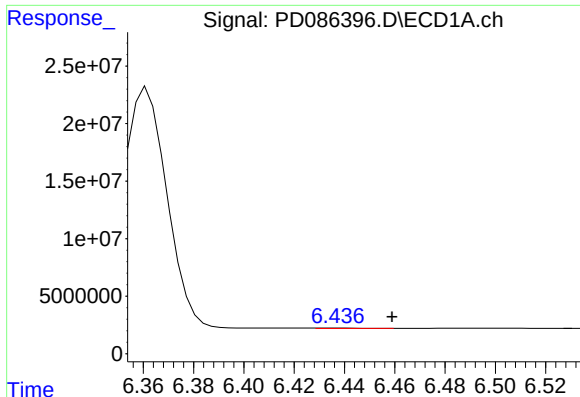
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 238894255
Conc: 17229.15 ng/ml



#22 Toxaphene-1

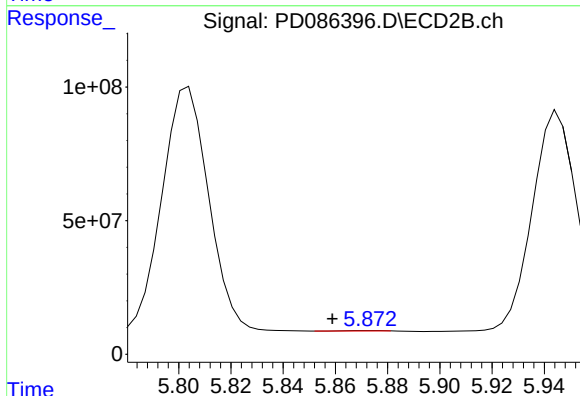
R.T.: 5.140 min
Delta R.T.: -0.027 min
Response: 642780562
Conc: 9792.95 ng/ml



#23 Toxaphene-2

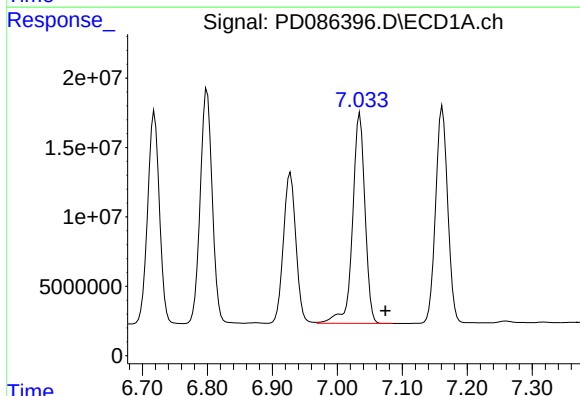
R.T.: 6.437 min
Delta R.T.: -0.022 min
Response: 366111
Conc: 18.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



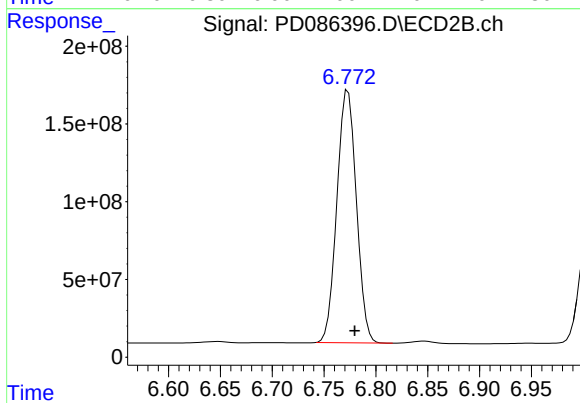
#23 Toxaphene-2

R.T.: 5.874 min
Delta R.T.: 0.015 min
Response: 873259
Conc: 12.46 ng/ml



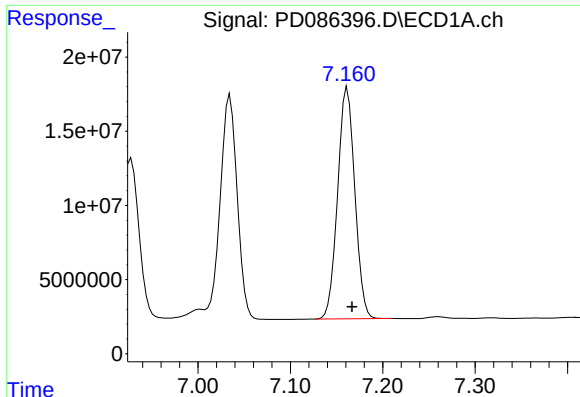
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: -0.040 min
Response: 201498709
Conc: 3767.31 ng/ml



#24 Toxaphene-3

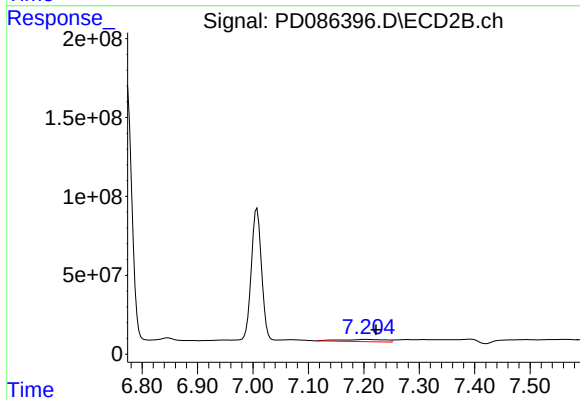
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 2130160058
Conc: 9270.23 ng/ml



#25 Toxaphene-4

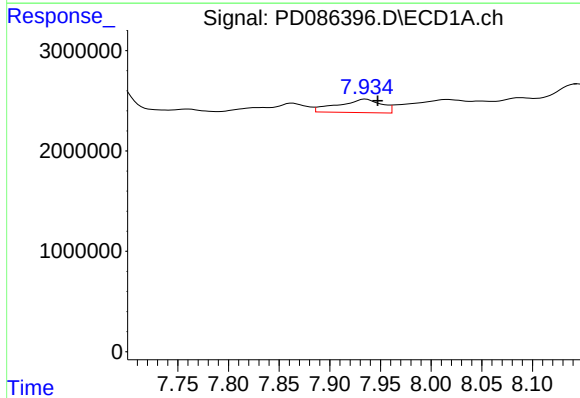
R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 201883175
Conc: 5082.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



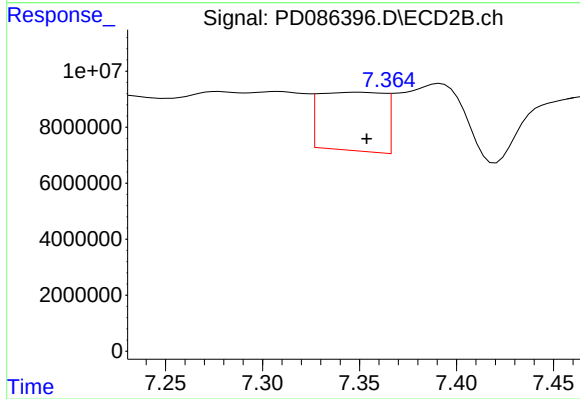
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: -0.019 min
Response: 78580141
Conc: 484.17 ng/ml



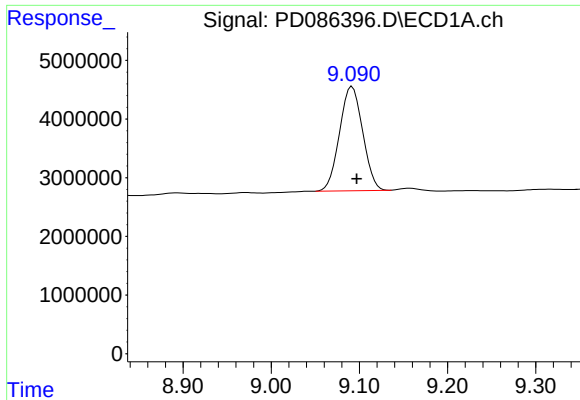
#26 Toxaphene-5

R.T.: 7.935 min
Delta R.T.: -0.012 min
Response: 3987066
Conc: 140.48 ng/ml



#26 Toxaphene-5

R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 48649907
Conc: 415.98 ng/ml



#27 Decachlorobiphenyl

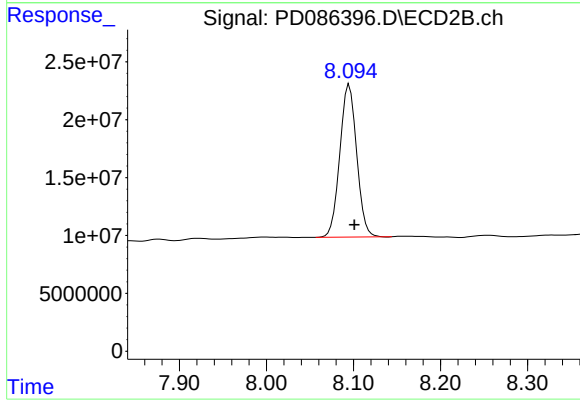
R.T.: 9.092 min

Delta R.T.: -0.005 min

Response: 32405722

Conc: 18.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min

Delta R.T.: -0.006 min

Response: 177122127

Conc: 18.73 ng/ml