

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 09:40
 Operator : AR\AJ
 Sample : P4847-02DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AT1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:13:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

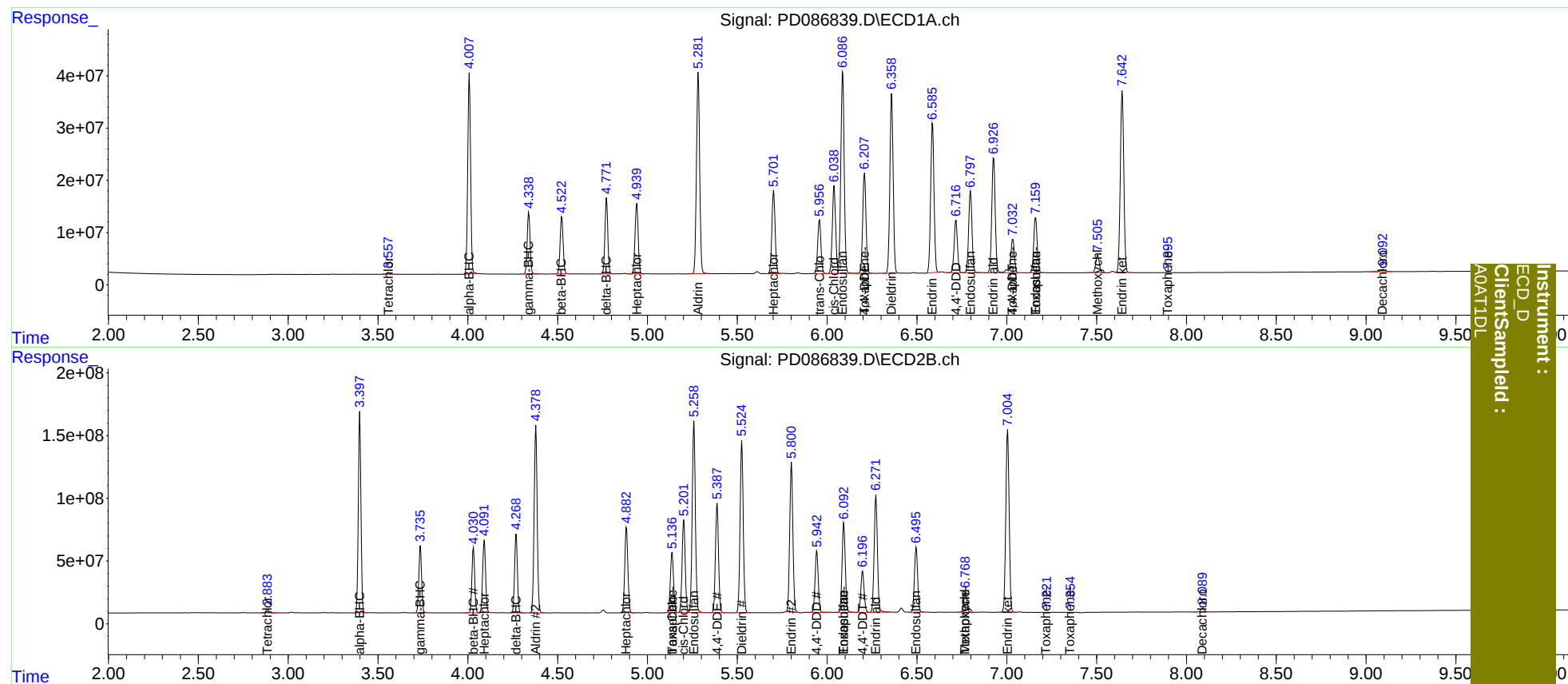
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	4739645	27161740	2.577	2.354
27)	SA Decachlor...	9.093	8.090	8032844	40111925	3.017	3.147
Target Compounds							
2)	A alpha-BHC	4.009	3.399	418.9E6	1627.0E6	118.976	90.841
3)	MA gamma-BHC...	4.340	3.736	131.6E6	564.8E6	37.791	33.863
4)	MA Heptachlor	4.941	4.092	164.2E6	658.3E6	47.242	38.266
5)	MB Aldrin	5.283	4.379	476.0E6	1750.0E6	134.791	102.448
6)	B beta-BHC	4.523	4.032	126.7E6	555.5E6	79.936	70.317
7)	B delta-BHC	4.772	4.269	161.1E6	673.5E6	44.256	38.359
8)	B Heptachlo...	5.703	4.883	200.7E6	819.3E6	61.417	51.662
9)	A Endosulfan I	6.087	5.259	502.5E6	1858.6E6	169.027	128.412
10)	B trans-Chl...	5.958	5.137	131.0E6	588.6E6	40.944	35.633
11)	B cis-Chlor...	6.039	5.203	214.1E6	894.8E6	65.798	55.838
12)	B 4,4'-DDE	6.208	5.388	240.5E6	1045.2E6	77.981	68.548
13)	MA Dieldrin	6.360	5.525	432.7E6	1656.2E6	131.997	108.399
14)	MA Endrin	6.587	5.802	371.4E6	1460.2E6	137.401	105.698
15)	B Endosulfa...	6.798	6.093	202.0E6	889.9E6	72.811	63.775
16)	A 4,4'-DDD	6.717	5.943	128.3E6	601.4E6	54.082	49.778
17)	MA 4,4'-DDT	7.034	6.198	94264103	417.0E6	38.029	32.256
18)	B Endrin al...	6.927	6.272	293.4E6	1185.5E6	133.474	110.466
19)	B Endosulfa...	7.161	6.496	141.5E6	644.2E6	52.461	48.008
20)	A Methoxychlor	7.507	6.770	45560938	201.7E6	33.756	34.888
21)	B Endrin ke...	7.643	7.005	471.1E6	1875.6E6	154.458	125.523
22)	Toxaphene-1	6.208f	5.137	240.5E6	588.6E6	11707.957	7214.203 #
23)	Toxaphene-2	6.441	6.093f	-46935	889.9E6	N.D.	9927.092
24)	Toxaphene-3	7.034f	6.770	94264103	201.7E6	1163.812	683.113 #
25)	Toxaphene-4	7.161	7.221	141.5E6	2471506	2348.854	11.956 #
26)	Toxaphene-5	7.899f	7.352	32534	2434338	0.738	15.508 #

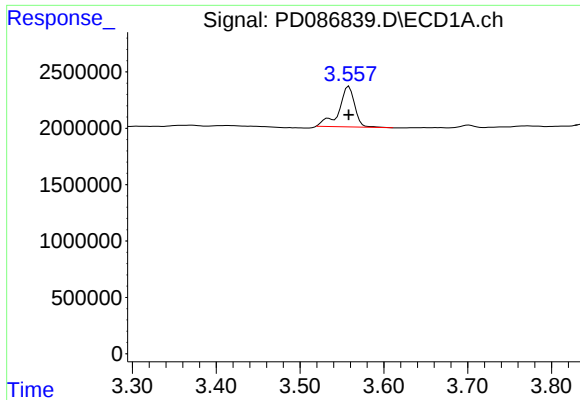
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 09:40
Operator : AR\AJ
Sample : P4847-02DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:13:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

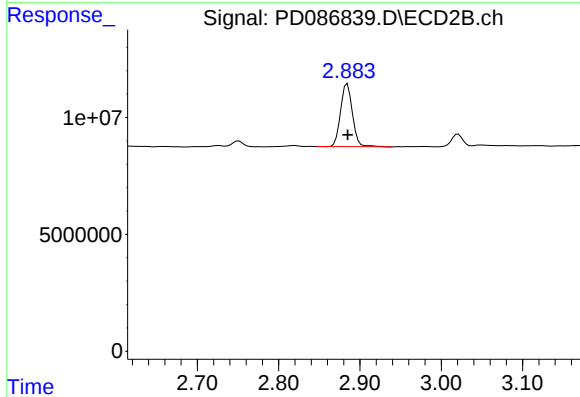




#1 Tetrachloro-m-xylene

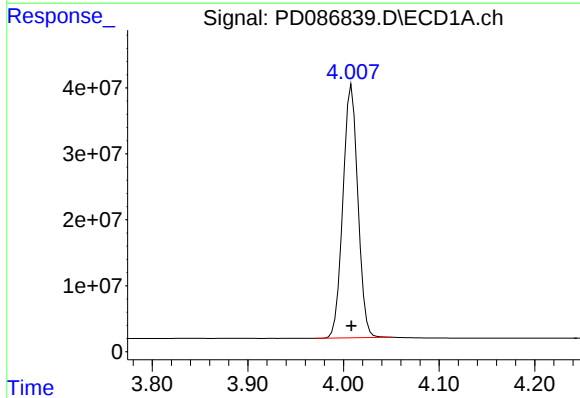
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 4739645
Conc: 2.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



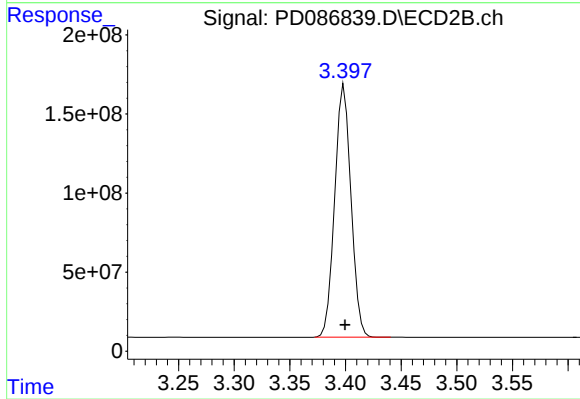
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 27161740
Conc: 2.35 ng/ml



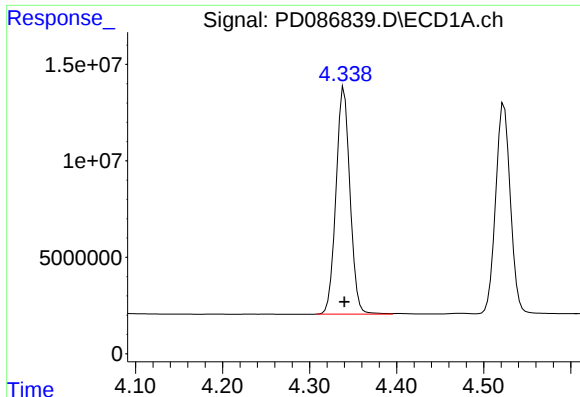
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 418911863
Conc: 118.98 ng/ml



#2 alpha-BHC

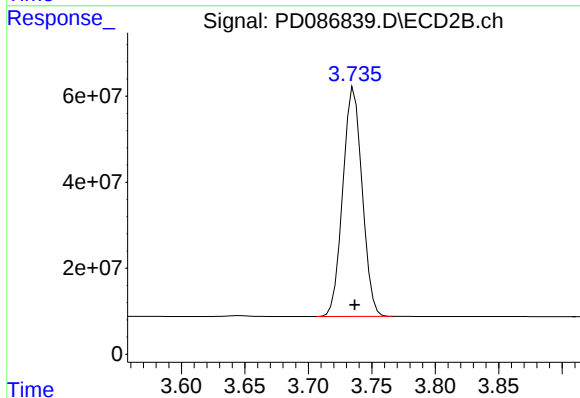
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 1627021149
Conc: 90.84 ng/ml



#3 gamma-BHC (Lindane)

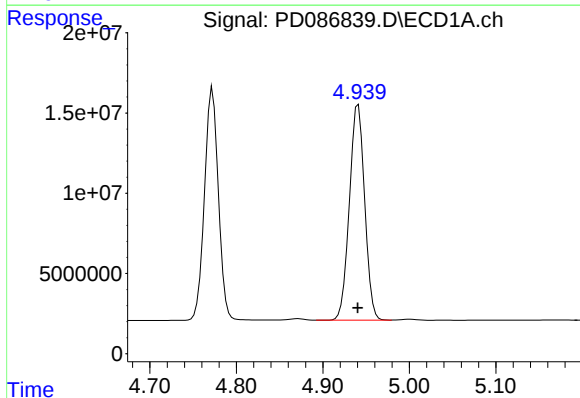
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 131613619
Conc: 37.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



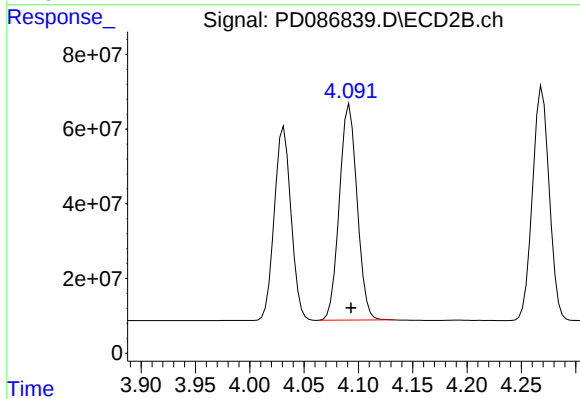
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 564779361
Conc: 33.86 ng/ml



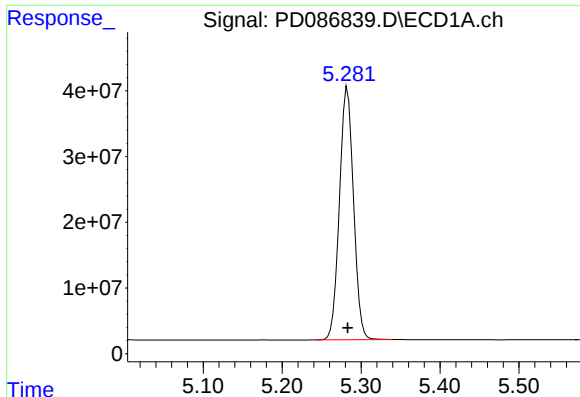
#4 Heptachlor

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 164157857
Conc: 47.24 ng/ml



#4 Heptachlor

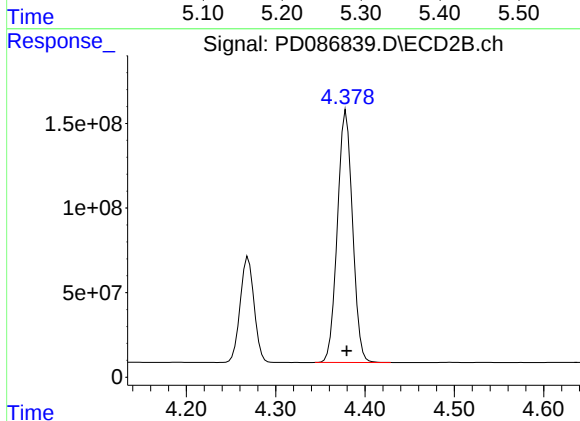
R.T.: 4.092 min
Delta R.T.: -0.001 min
Response: 658250566
Conc: 38.27 ng/ml



#5 Aldrin

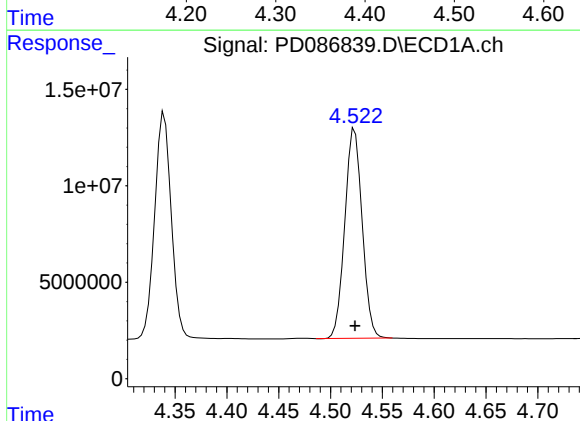
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 475960395
Conc: 134.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



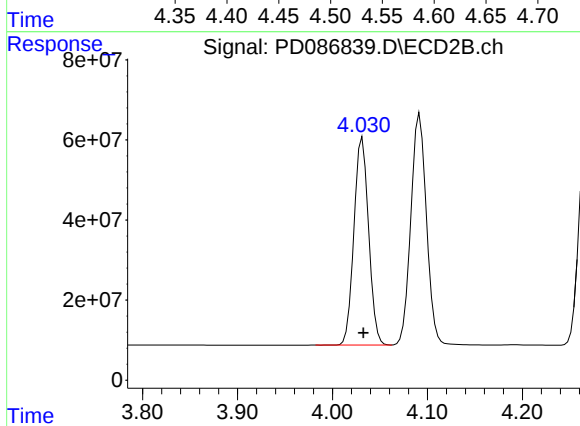
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 1750048591
Conc: 102.45 ng/ml



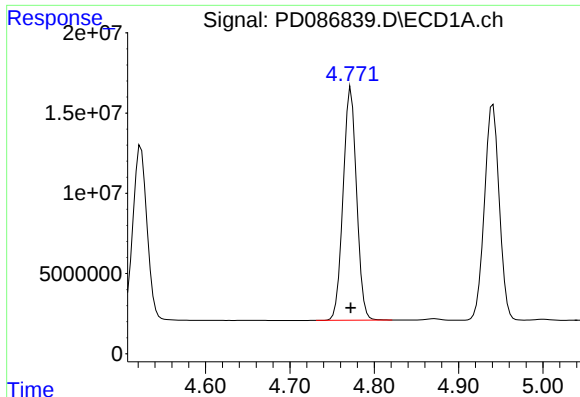
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 126711924
Conc: 79.94 ng/ml



#6 beta-BHC

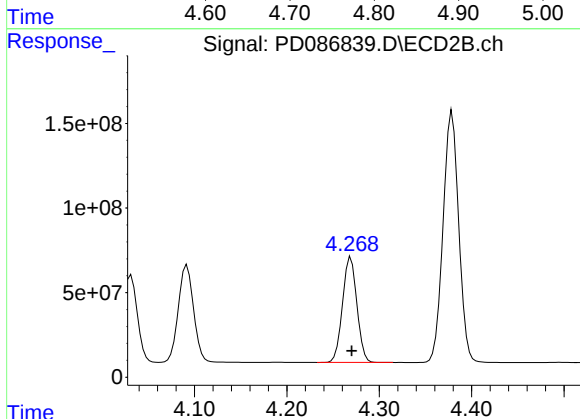
R.T.: 4.032 min
Delta R.T.: -0.001 min
Response: 555484566
Conc: 70.32 ng/ml



#7 delta-BHC

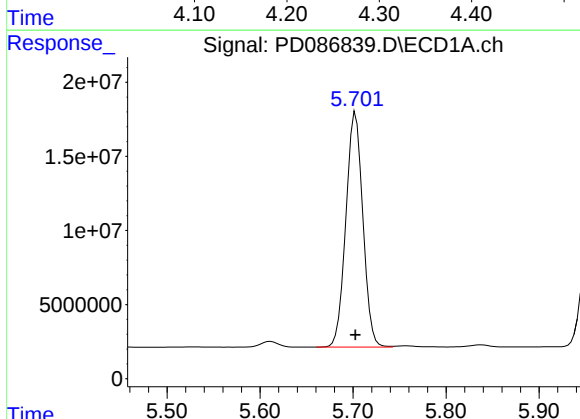
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 161065152
Conc: 44.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



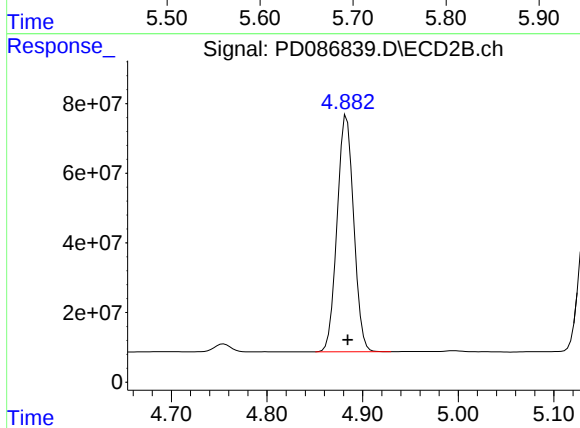
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 673520779
Conc: 38.36 ng/ml



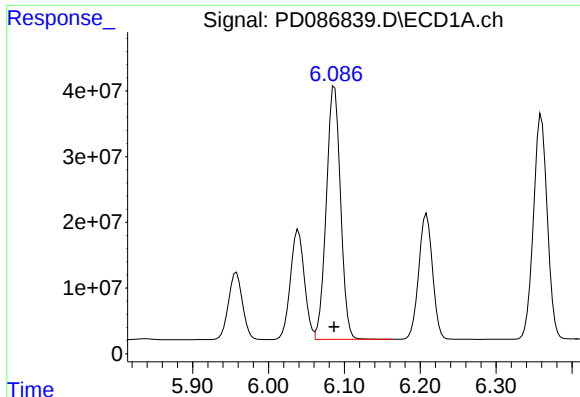
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 200746687
Conc: 61.42 ng/ml



#8 Heptachlor epoxide

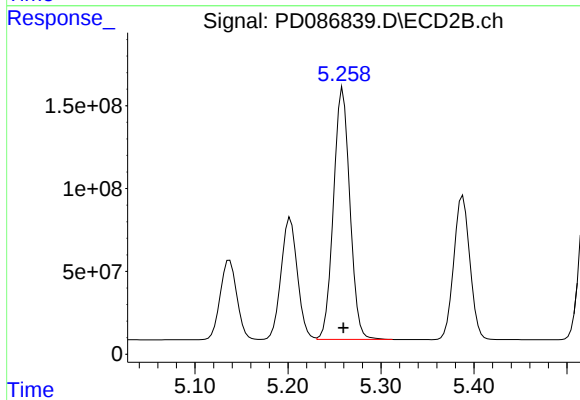
R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 819302906
Conc: 51.66 ng/ml



#9 Endosulfan I

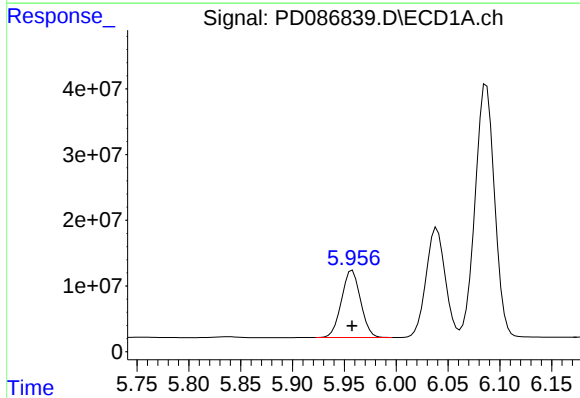
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 502548506
Conc: 169.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



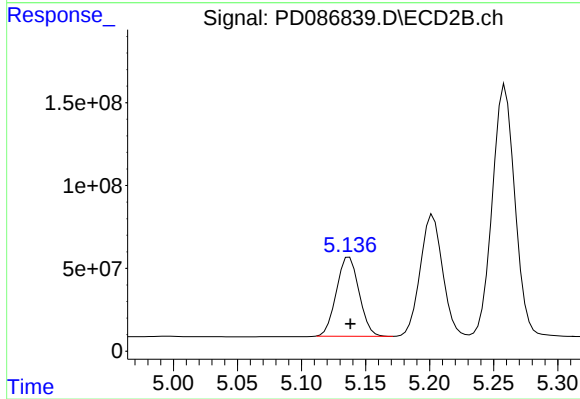
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 1858581771
Conc: 128.41 ng/ml



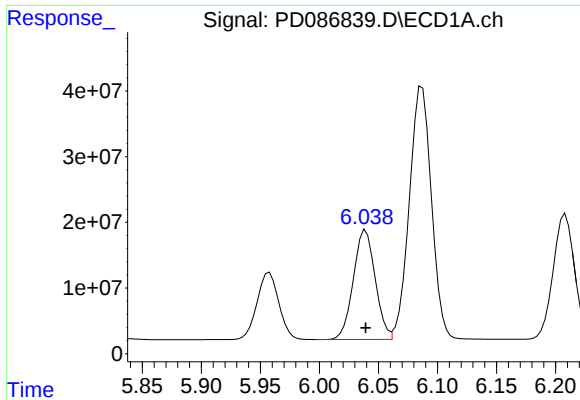
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 130952591
Conc: 40.94 ng/ml



#10 trans-Chlordane

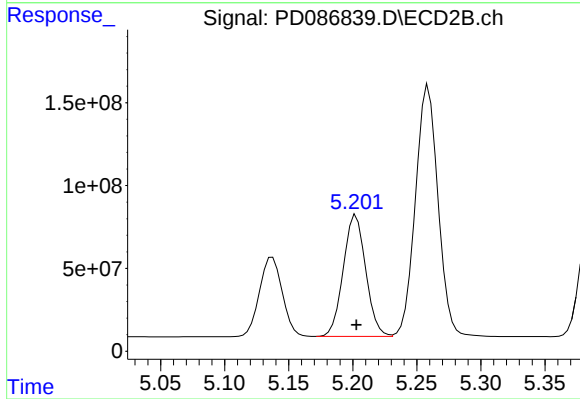
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 588571286
Conc: 35.63 ng/ml



#11 cis-Chlordane

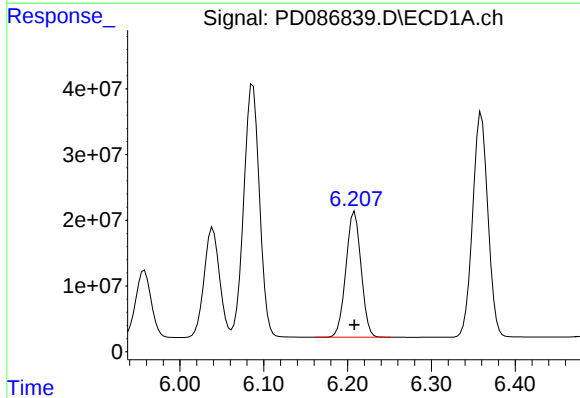
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 214058246
Conc: 65.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



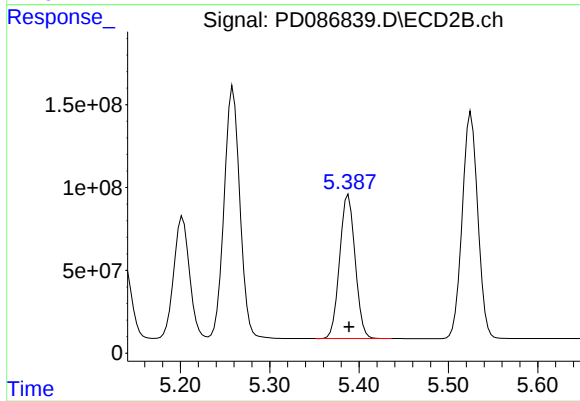
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 894798265
Conc: 55.84 ng/ml



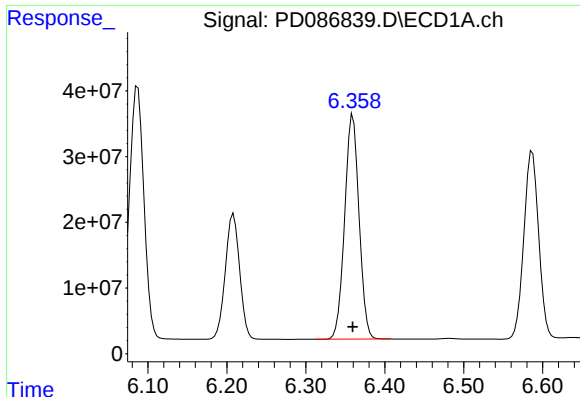
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 240516488
Conc: 77.98 ng/ml



#12 4,4'-DDE

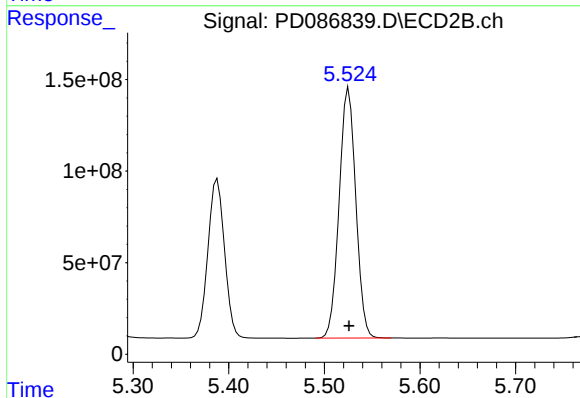
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 1045168425
Conc: 68.55 ng/ml



#13 Dieldrin

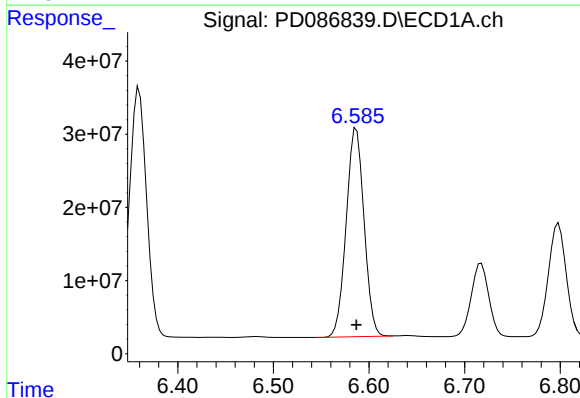
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 432670852
Conc: 132.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



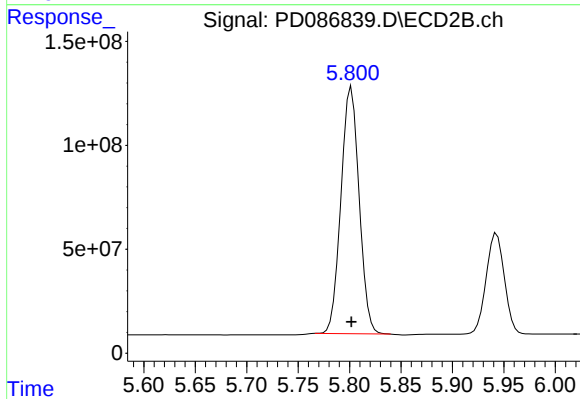
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 1656192185
Conc: 108.40 ng/ml



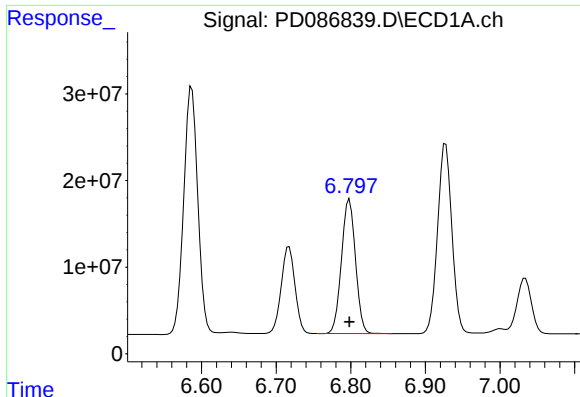
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 371405906
Conc: 137.40 ng/ml



#14 Endrin

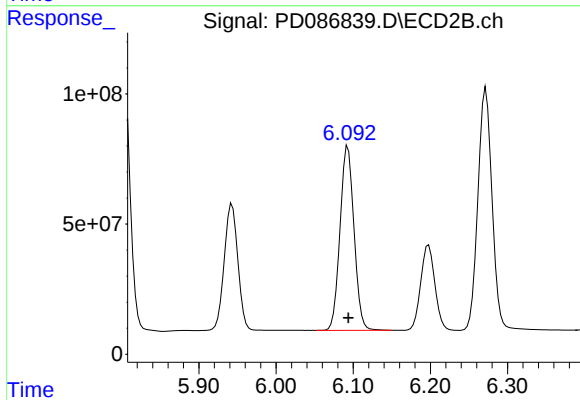
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 1460160008
Conc: 105.70 ng/ml



#15 Endosulfan II

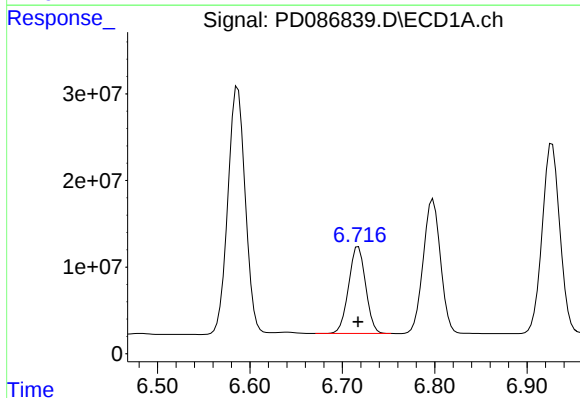
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 202036972
Conc: 72.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



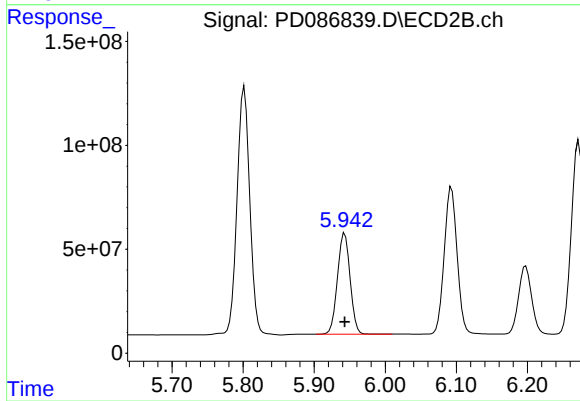
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 889930396
Conc: 63.77 ng/ml



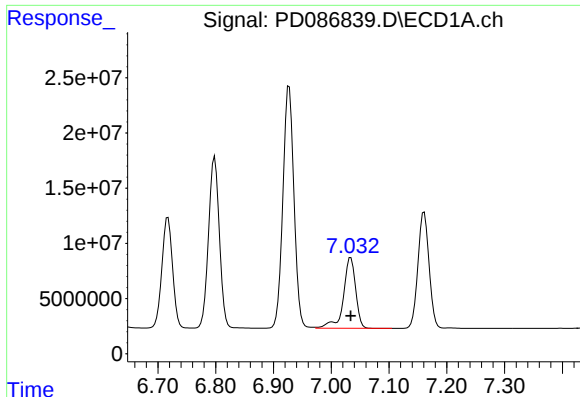
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 128303329
Conc: 54.08 ng/ml



#16 4,4'-DDD

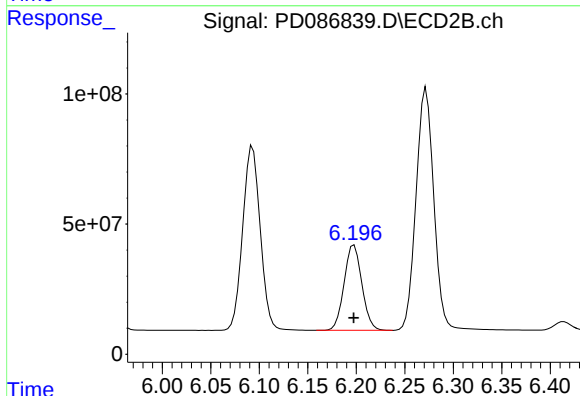
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 601373327
Conc: 49.78 ng/ml



#17 4,4'-DDT

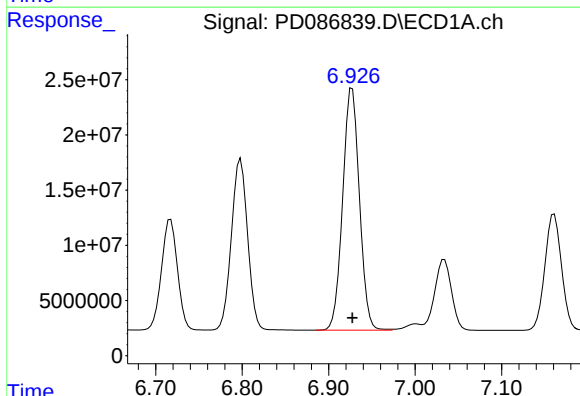
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 94264103
Conc: 38.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



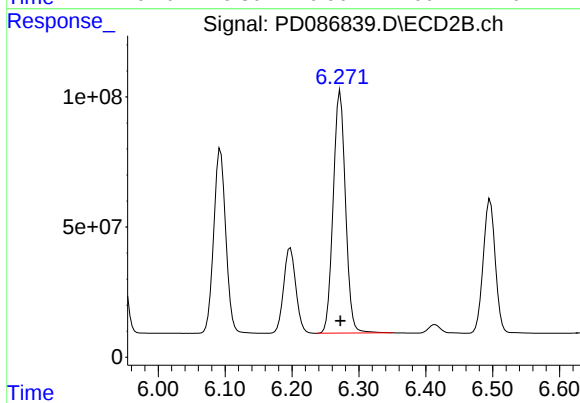
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 417018777
Conc: 32.26 ng/ml



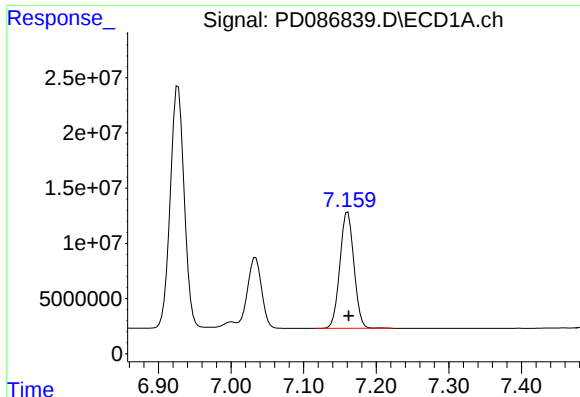
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 293371393
Conc: 133.47 ng/ml



#18 Endrin aldehyde

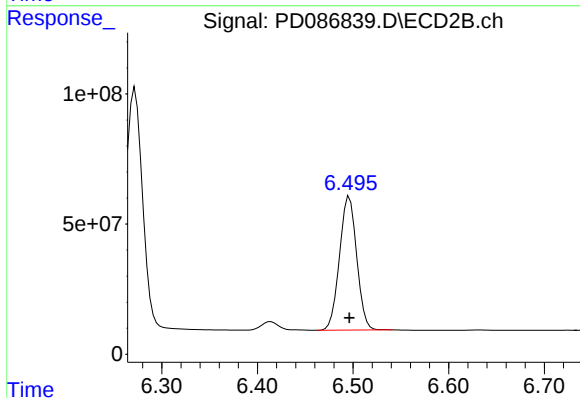
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 1185490261
Conc: 110.47 ng/ml



#19 Endosulfan Sulfate

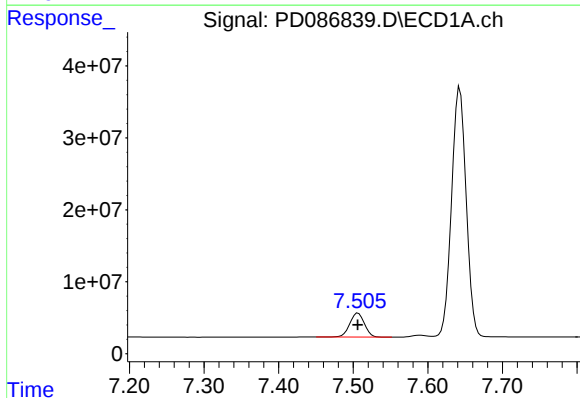
R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 141531394
Conc: 52.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



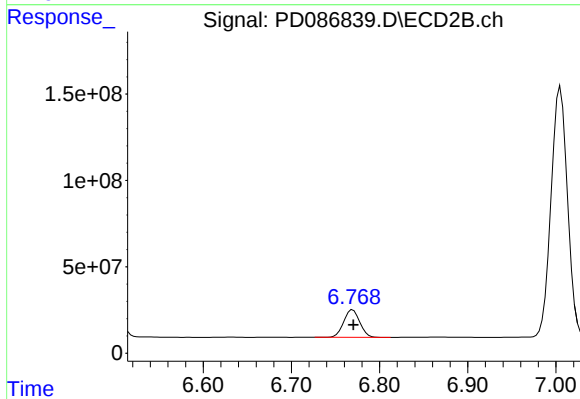
#19 Endosulfan Sulfate

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 644216230
Conc: 48.01 ng/ml



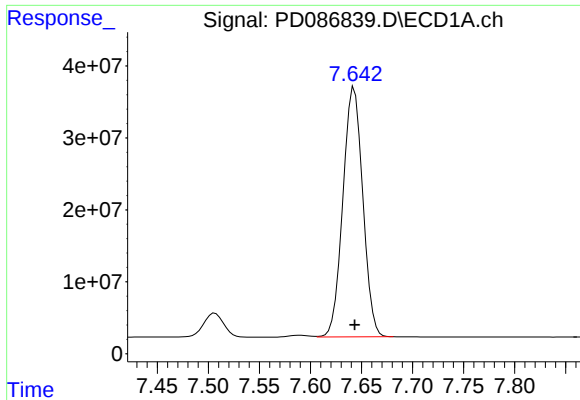
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 45560938
Conc: 33.76 ng/ml



#20 Methoxychlor

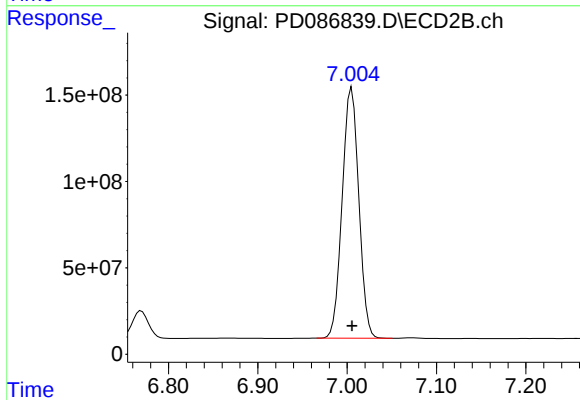
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 201703991
Conc: 34.89 ng/ml



#21 Endrin ketone

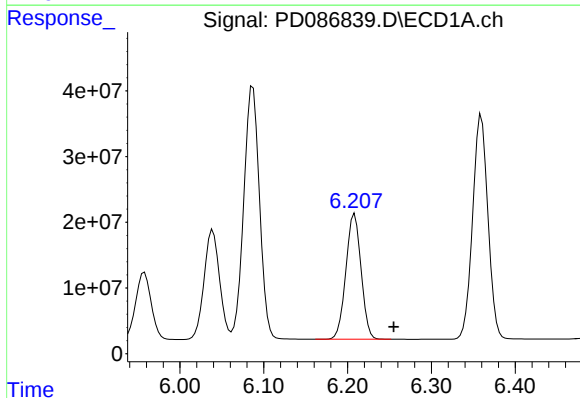
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 471140274
Conc: 154.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



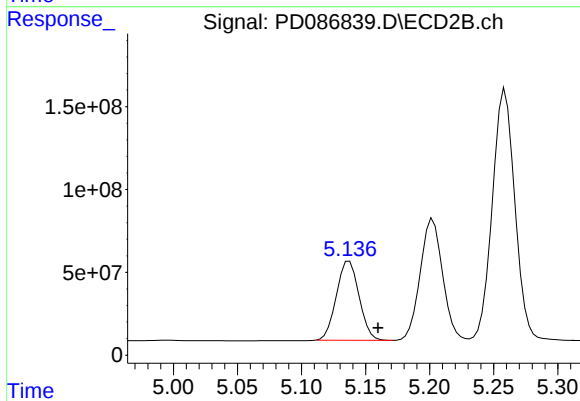
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 1875606246
Conc: 125.52 ng/ml



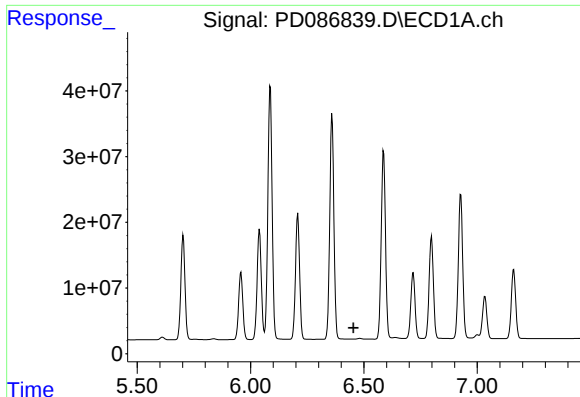
#22 Toxaphene-1

R.T.: 6.208 min
Delta R.T.: -0.047 min
Response: 240516488
Conc: 11707.96 ng/ml



#22 Toxaphene-1

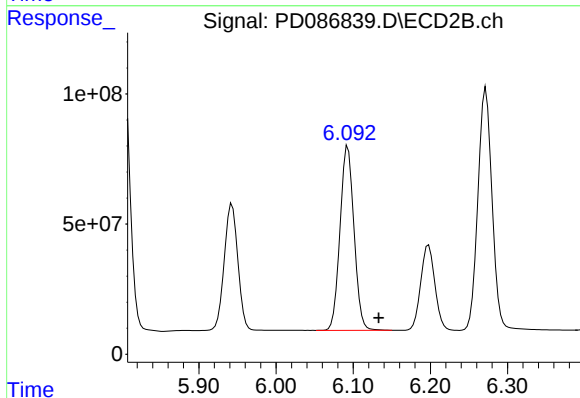
R.T.: 5.137 min
Delta R.T.: -0.022 min
Response: 588571286
Conc: 7214.20 ng/ml



#23 Toxaphene-2

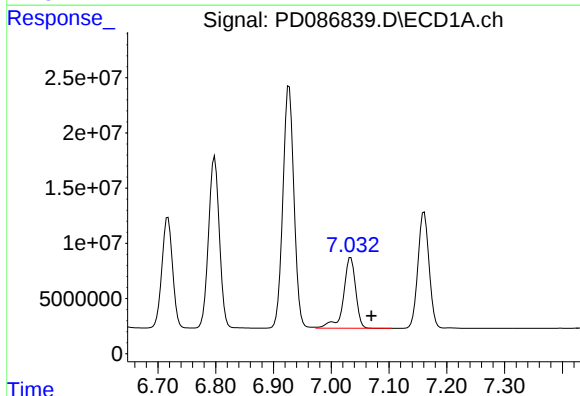
R.T.: 6.441 min
Delta R.T.: -0.013 min
Response: -46935
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



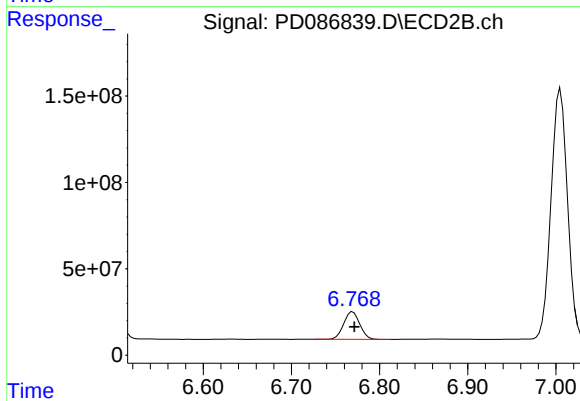
#23 Toxaphene-2

R.T.: 6.093 min
Delta R.T.: -0.040 min
Response: 889930396
Conc: 9927.09 ng/ml



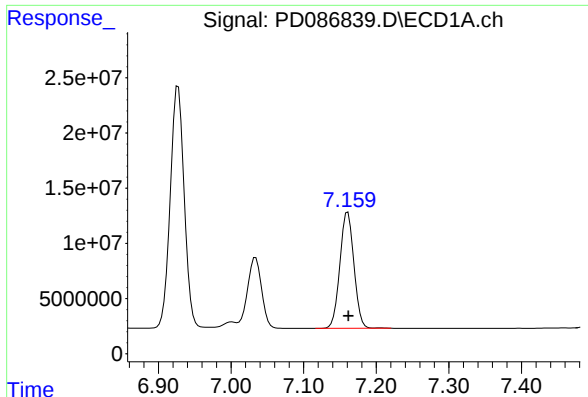
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.036 min
Response: 94264103
Conc: 1163.81 ng/ml



#24 Toxaphene-3

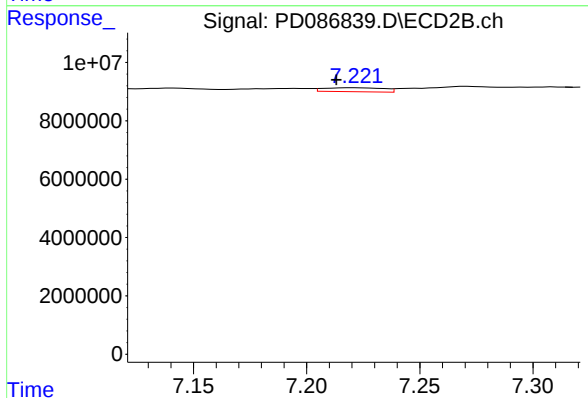
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 201703991
Conc: 683.11 ng/ml



#25 Toxaphene-4

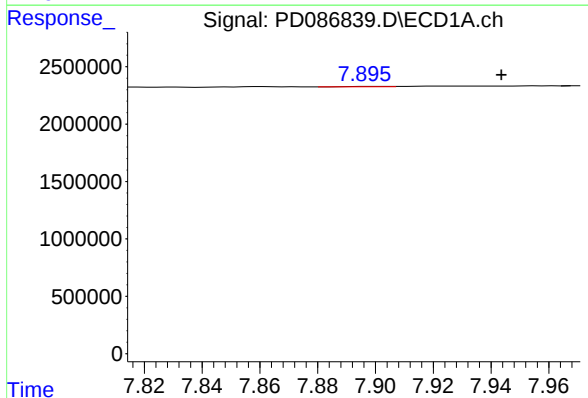
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 141531394
Conc: 2348.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



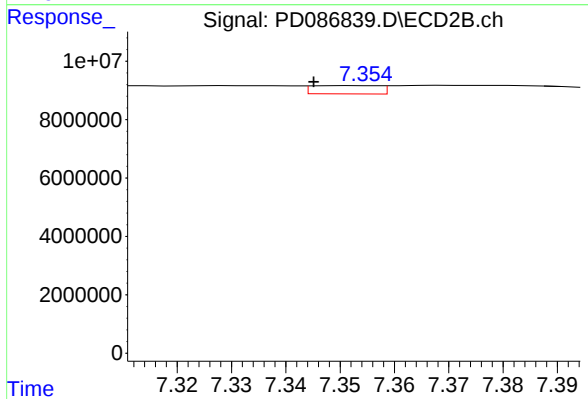
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: 0.007 min
Response: 2471506
Conc: 11.96 ng/ml



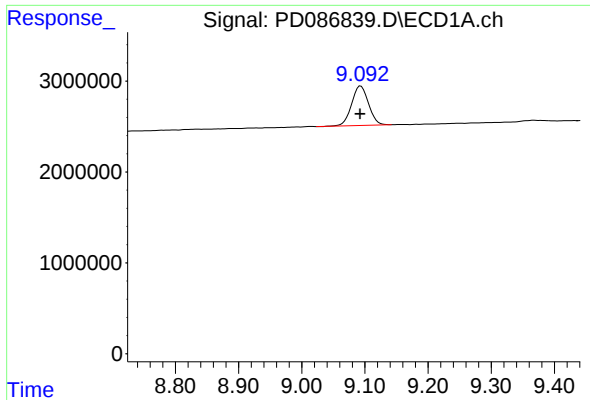
#26 Toxaphene-5

R.T.: 7.899 min
Delta R.T.: -0.045 min
Response: 32534
Conc: 0.74 ng/ml



#26 Toxaphene-5

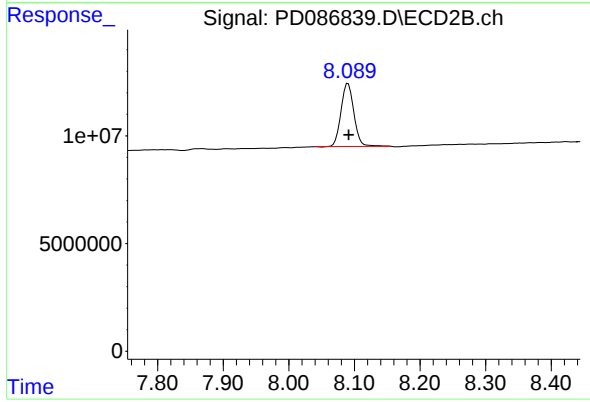
R.T.: 7.352 min
Delta R.T.: 0.007 min
Response: 2434338
Conc: 15.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.001 min
Response: 8032844
Conc: 3.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AT1DL



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 40111925
Conc: 3.15 ng/ml