

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
 Data File : PD086225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 12:18
 Operator : AR\AJ
 Sample : P4476-08DL2 100X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 XA107DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:29:12 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

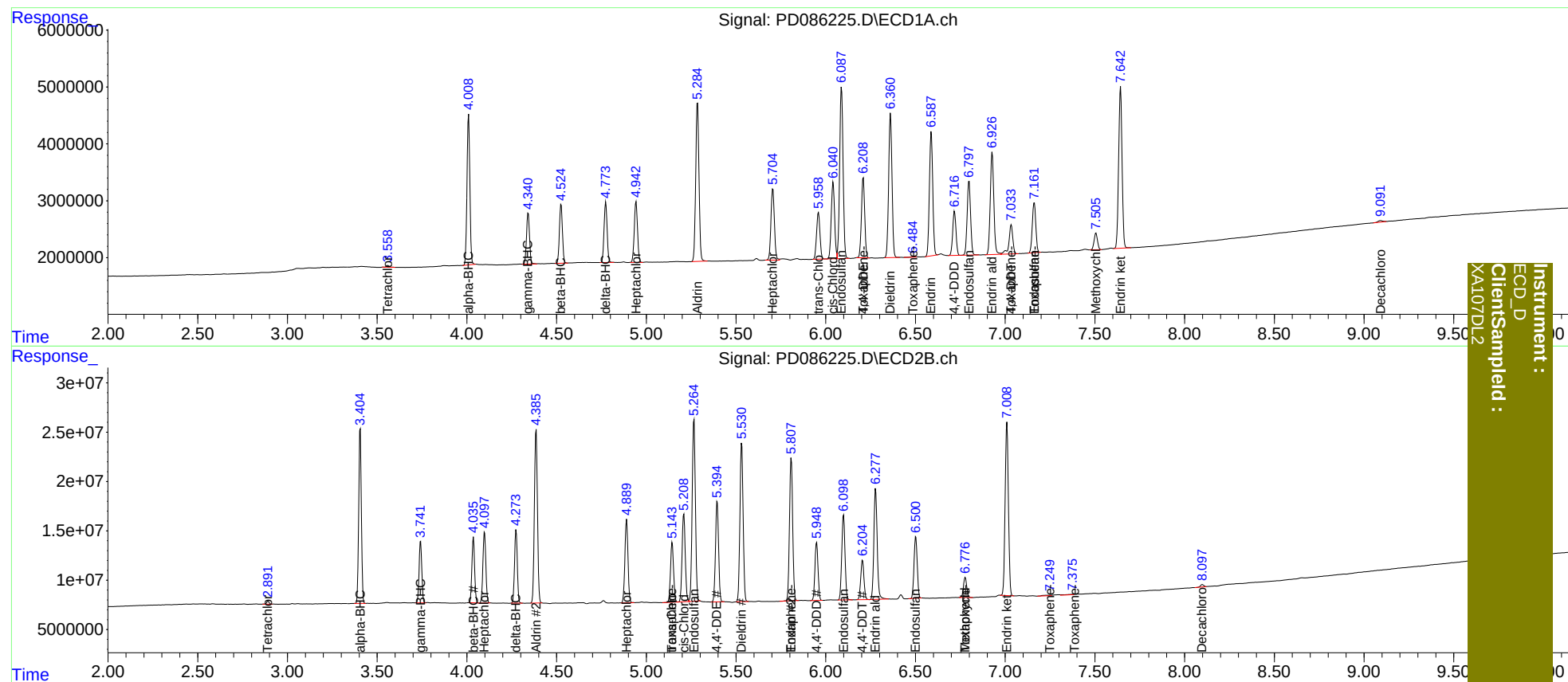
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.892	388929	2866011	0.295	0.309
27)	SA Decachlor...	9.092	8.099	459881	3002547	0.257	0.318
Target Compounds							
2)	A alpha-BHC	4.010	3.406	29349739	182.6E6	11.790	12.711
3)	MA gamma-BHC...	4.342	3.742	10549724	65760119	4.240	4.876
4)	MA Heptachlor	4.943	4.098	13327223	81559026	5.391	5.970
5)	MB Aldrin	5.285	4.386	35555222	207.1E6	14.670	15.264
6)	B beta-BHC	4.525	4.037	12015786	70298913	10.820	11.212
7)	B delta-BHC	4.774	4.274	12528578	78491657	4.840	5.594
8)	B Heptachlo...	5.705	4.890	16796311	100.1E6	7.350	7.983
9)	A Endosulfan I	6.088	5.266	39912437	228.3E6	19.705	19.883
10)	B trans-Chl...	5.959	5.144	10801346	71585497	4.895	5.442
11)	B cis-Chlor...	6.041	5.209	17431020	109.0E6	7.883	8.582
12)	B 4,4'-DDE	6.209	5.395	17873941	122.3E6	8.368	9.972
13)	MA Dieldrin	6.361	5.532	32769172	197.5E6	14.366	16.005
14)	MA Endrin	6.588	5.808	28109247	178.0E6	14.954	15.839
15)	B Endosulfa...	6.799	6.099	17303723	108.7E6	8.632	9.857
16)	A 4,4'-DDD	6.718	5.949	9925512	70724682	6.125	7.205
17)	MA 4,4'-DDT	7.034	6.205	7720164	50231168	4.631	4.895
18)	B Endrin al...	6.928	6.278	24793227	145.5E6	16.620	17.523
19)	B Endosulfa...	7.162	6.502	11906860	77642066	6.459	7.365
20)	A Methoxychlor	7.506	6.778	3864761	25263328	4.107	5.315 #
21)	B Endrin ke...	7.643	7.010	37586163	223.2E6	18.239	19.507
22)	Toxaphene-1	6.209f	5.144	17873941	71585497	1289.076	1090.626
23)	Toxaphene-2	6.485	5.808f	90220	178.0E6	4.542	2540.402 #
24)	Toxaphene-3	7.034f	6.778	7720164	25263328	144.340	109.943
25)	Toxaphene-4	7.162	7.250	11906860	1812332	299.747	11.167 #
26)	Toxaphene-5	0.000	7.376	0	1560178	N.D.	13.340

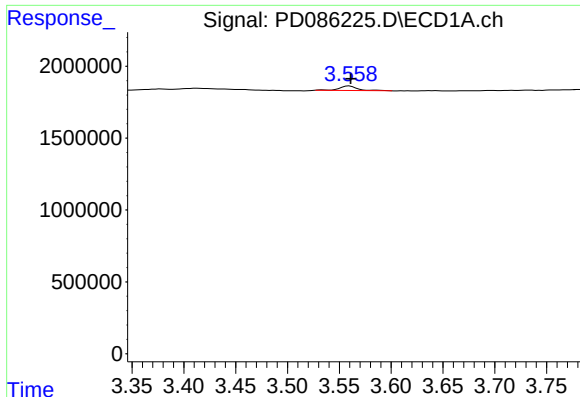
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
Data File : PD086225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 12:18
Operator : AR\AJ
Sample : P4476-08DL2 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:29:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

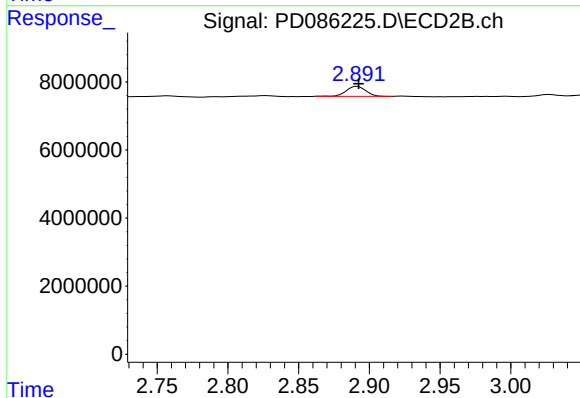




#1 Tetrachloro-m-xylene

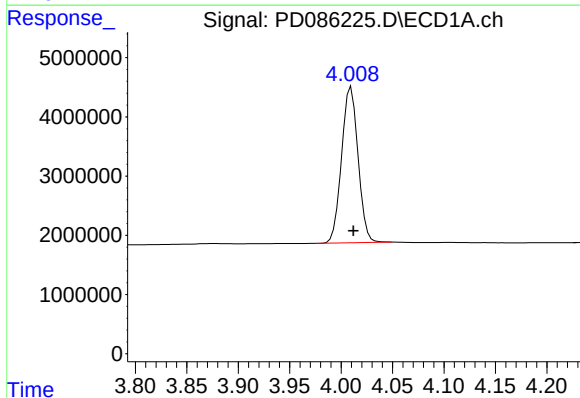
R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 388929
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



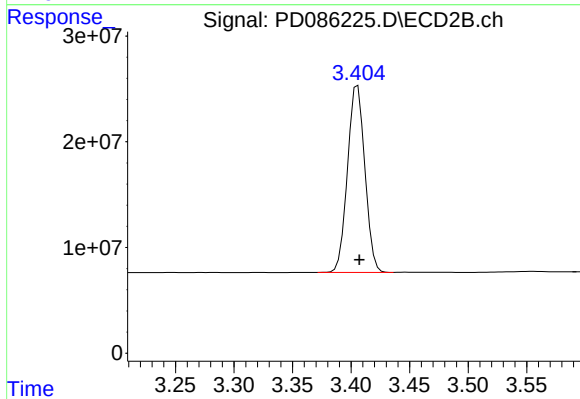
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: 0.000 min
Response: 2866011
Conc: 0.31 ng/ml



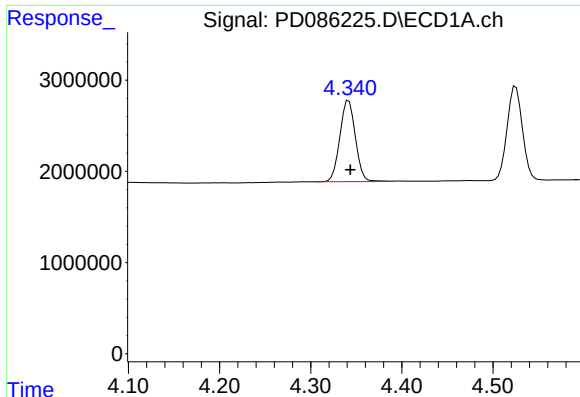
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 29349739
Conc: 11.79 ng/ml



#2 alpha-BHC

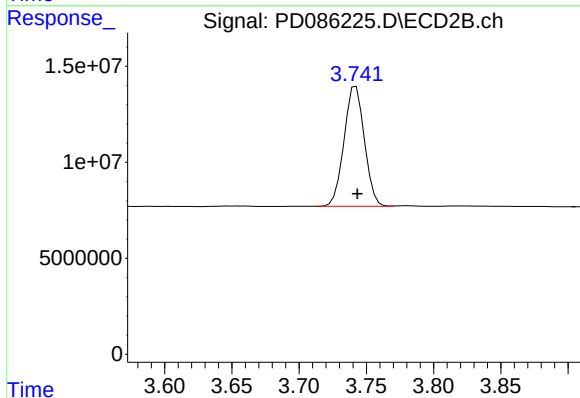
R.T.: 3.406 min
Delta R.T.: -0.002 min
Response: 182627954
Conc: 12.71 ng/ml



#3 gamma-BHC (Lindane)

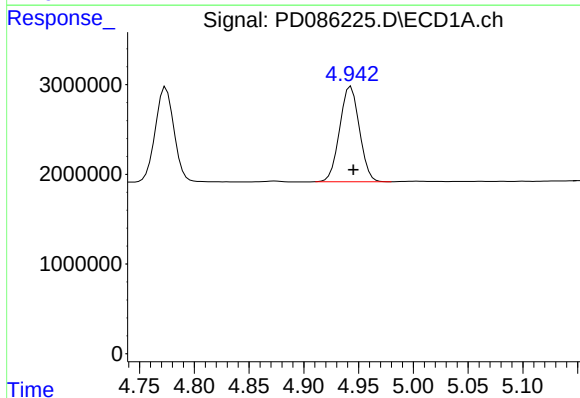
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 10549724
Conc: 4.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



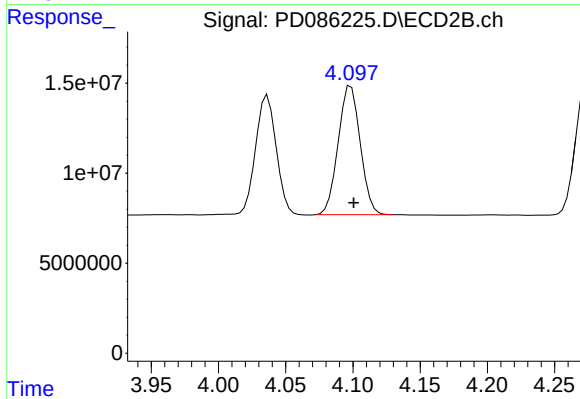
#3 gamma-BHC (Lindane)

R.T.: 3.742 min
Delta R.T.: -0.001 min
Response: 65760119
Conc: 4.88 ng/ml



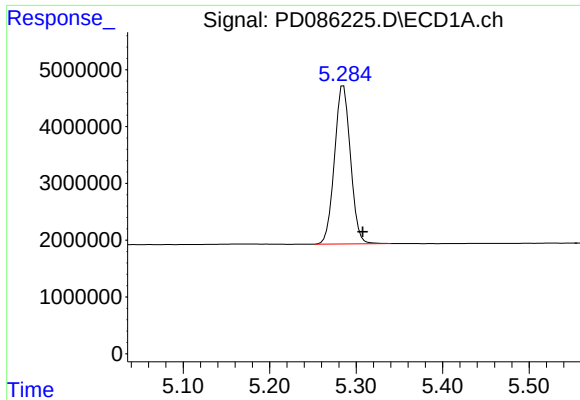
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 13327223
Conc: 5.39 ng/ml



#4 Heptachlor

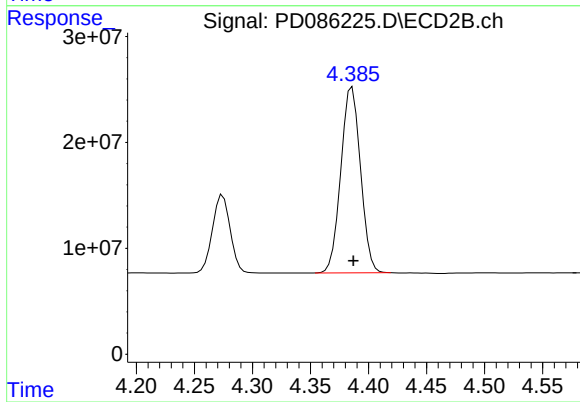
R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 81559026
Conc: 5.97 ng/ml



#5 Aldrin

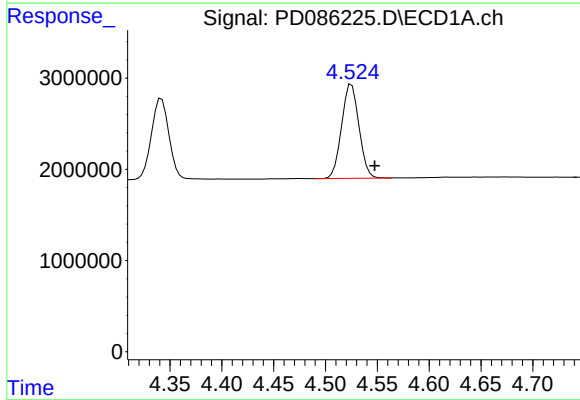
R.T.: 5.285 min
Delta R.T.: -0.022 min
Response: 35555222
Conc: 14.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



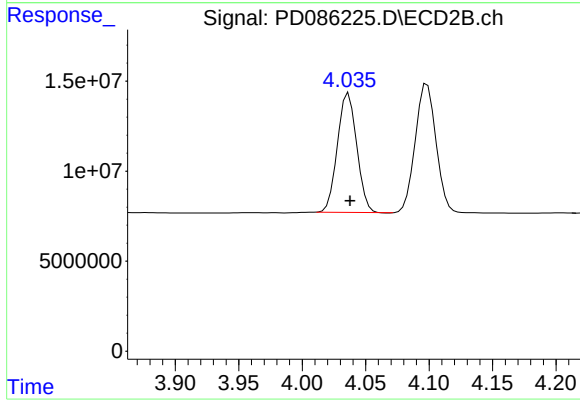
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: -0.001 min
Response: 207083441
Conc: 15.26 ng/ml



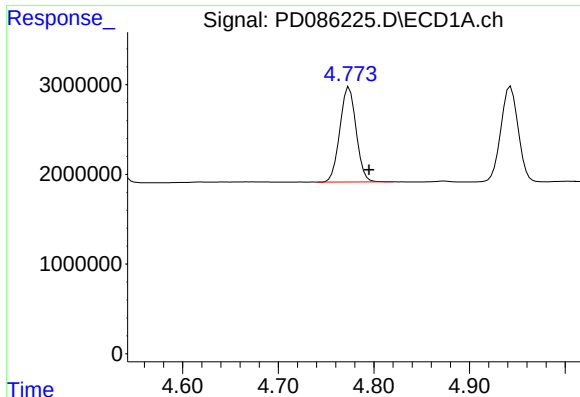
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.022 min
Response: 12015786
Conc: 10.82 ng/ml



#6 beta-BHC

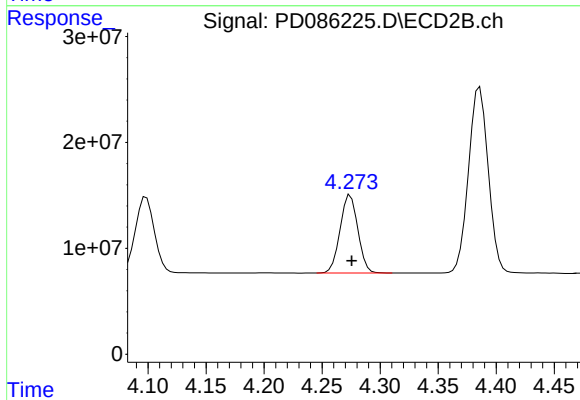
R.T.: 4.037 min
Delta R.T.: -0.001 min
Response: 70298913
Conc: 11.21 ng/ml



#7 delta-BHC

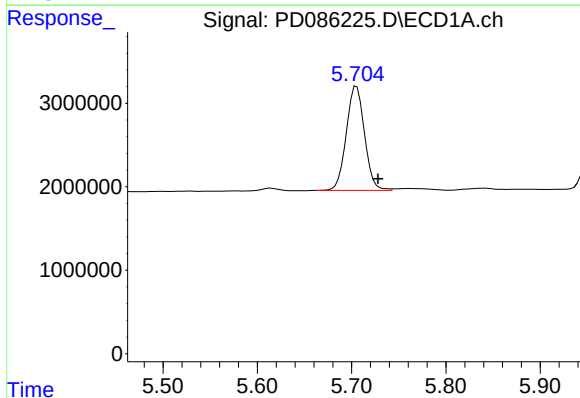
R.T.: 4.774 min
Delta R.T.: -0.021 min
Response: 12528578
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



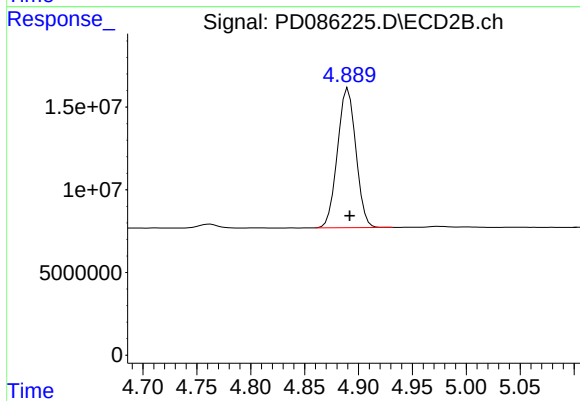
#7 delta-BHC

R.T.: 4.274 min
Delta R.T.: -0.001 min
Response: 78491657
Conc: 5.59 ng/ml



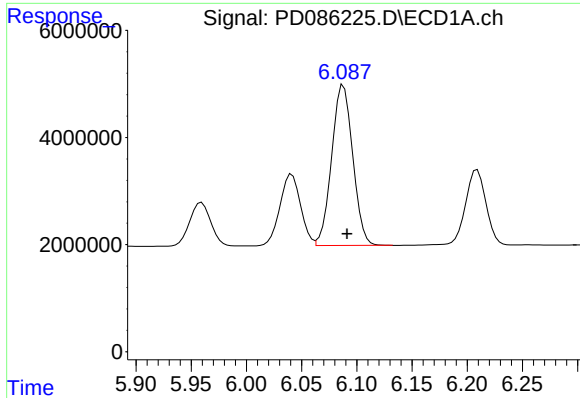
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.023 min
Response: 16796311
Conc: 7.35 ng/ml



#8 Heptachlor epoxide

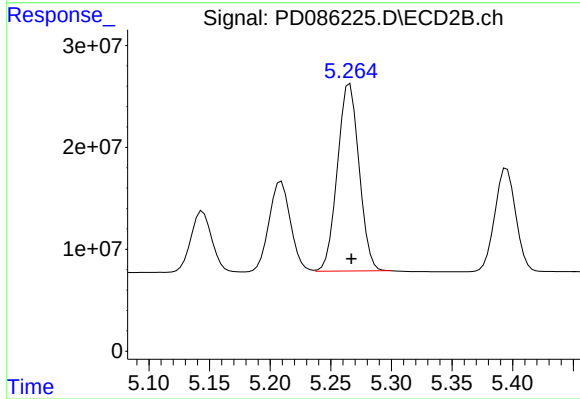
R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 100110185
Conc: 7.98 ng/ml



#9 Endosulfan I

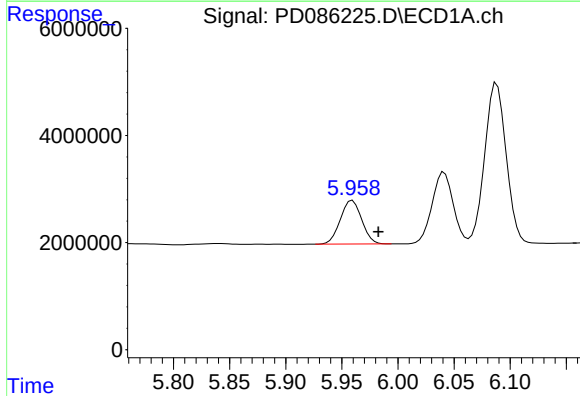
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 39912437
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



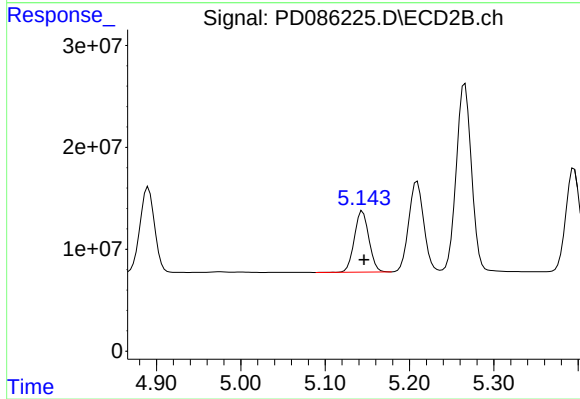
#9 Endosulfan I

R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 228282339
Conc: 19.88 ng/ml



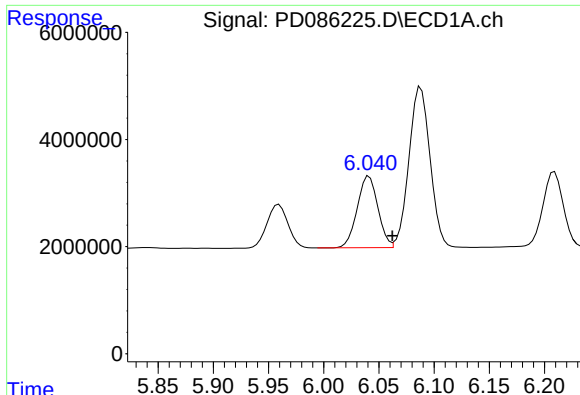
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.023 min
Response: 10801346
Conc: 4.90 ng/ml



#10 trans-Chlordane

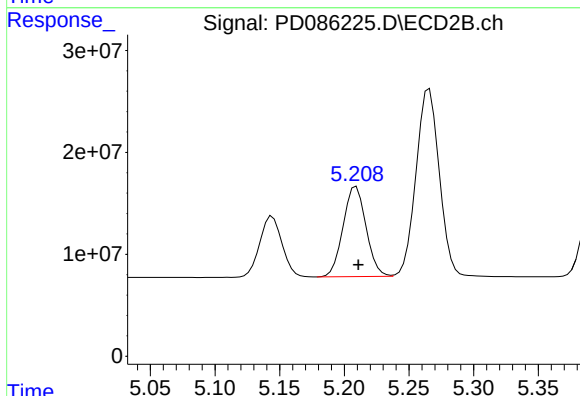
R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 71585497
Conc: 5.44 ng/ml



#11 cis-Chlordane

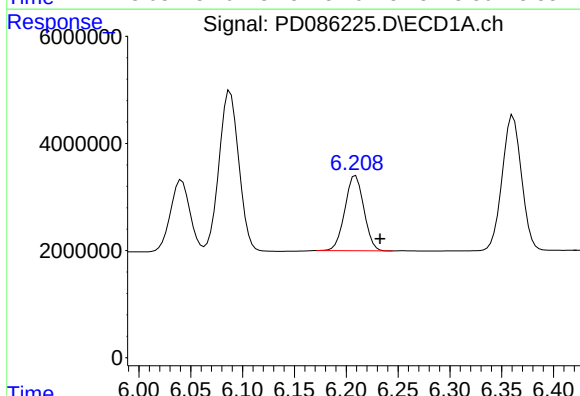
R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 17431020
Conc: 7.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



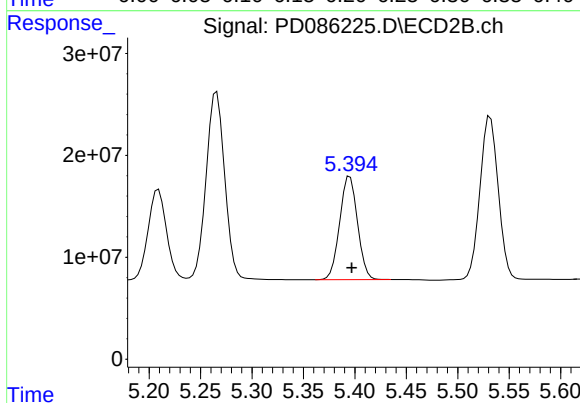
#11 cis-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 109001776
Conc: 8.58 ng/ml



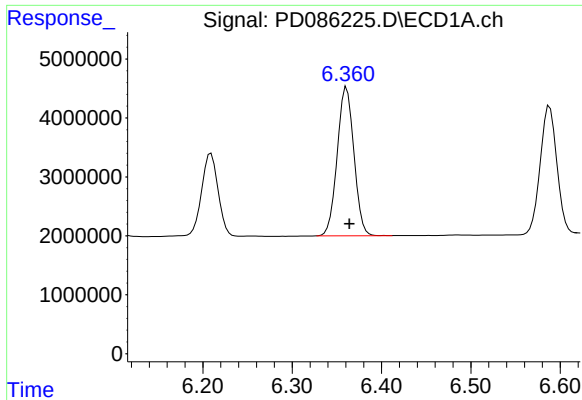
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.023 min
Response: 17873941
Conc: 8.37 ng/ml



#12 4,4'-DDE

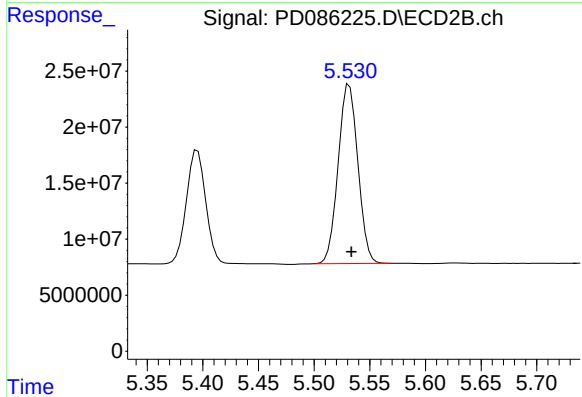
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 122273909
Conc: 9.97 ng/ml



#13 Dieldrin

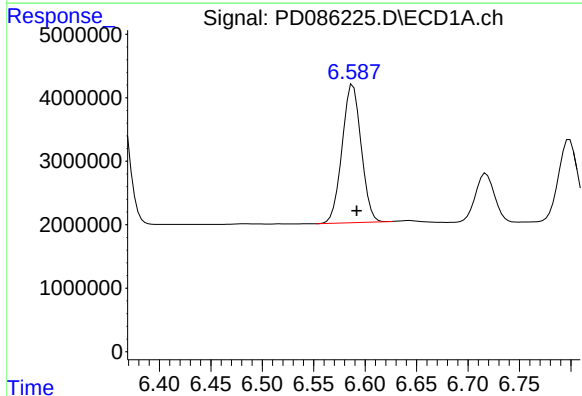
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 32769172
Conc: 14.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



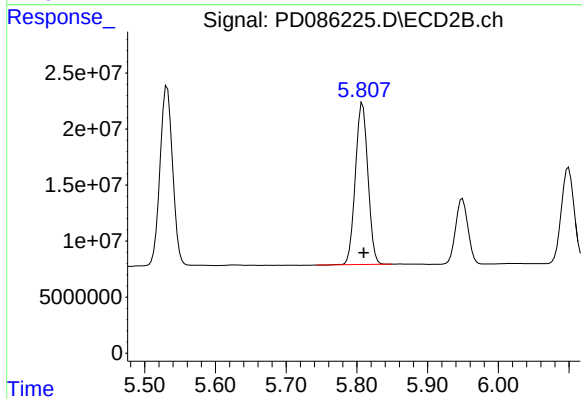
#13 Dieldrin

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 197457781
Conc: 16.00 ng/ml



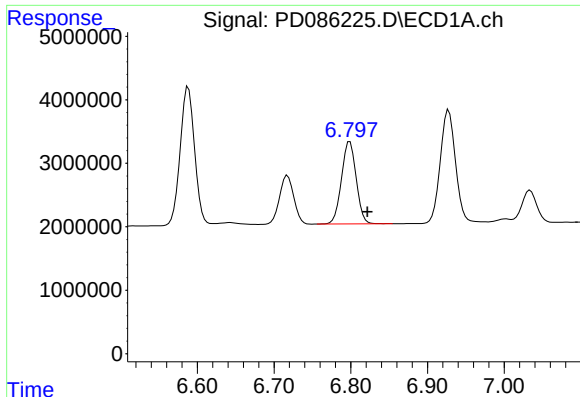
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 28109247
Conc: 14.95 ng/ml



#14 Endrin

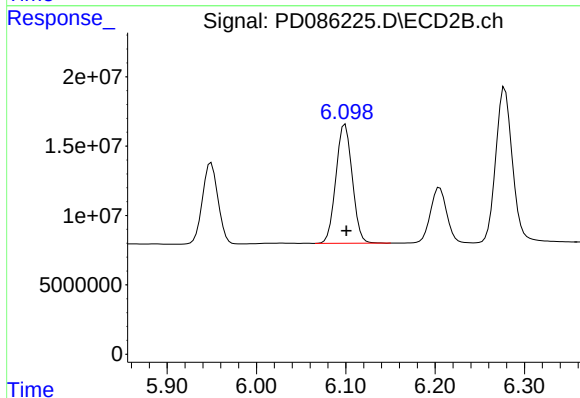
R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 177992983
Conc: 15.84 ng/ml



#15 Endosulfan II

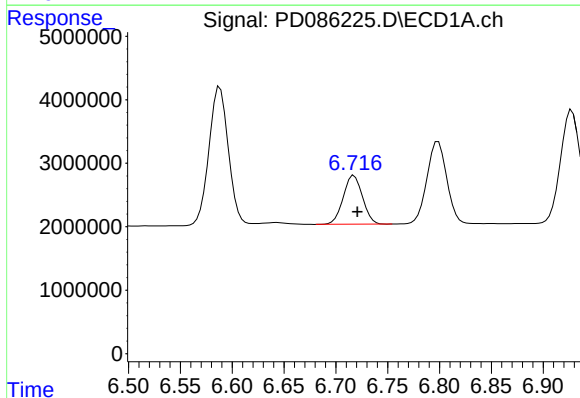
R.T.: 6.799 min
Delta R.T.: -0.023 min
Response: 17303723
Conc: 8.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



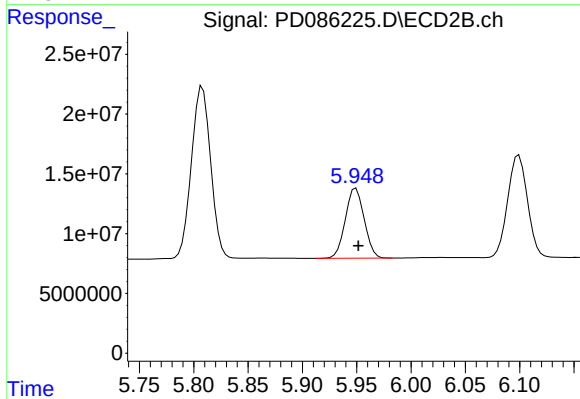
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 108747810
Conc: 9.86 ng/ml



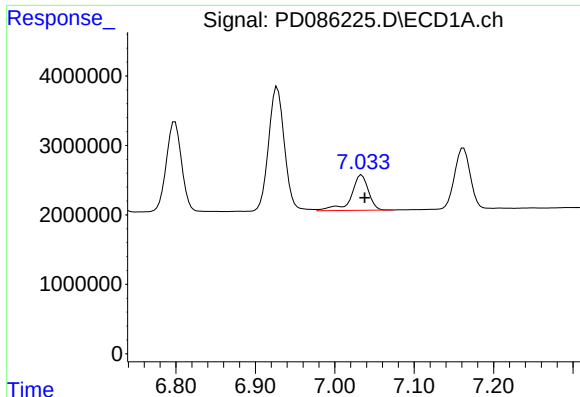
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 9925512
Conc: 6.13 ng/ml



#16 4,4'-DDD

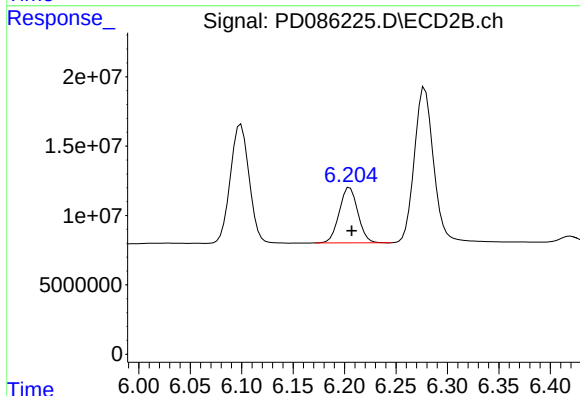
R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 70724682
Conc: 7.20 ng/ml



#17 4,4'-DDT

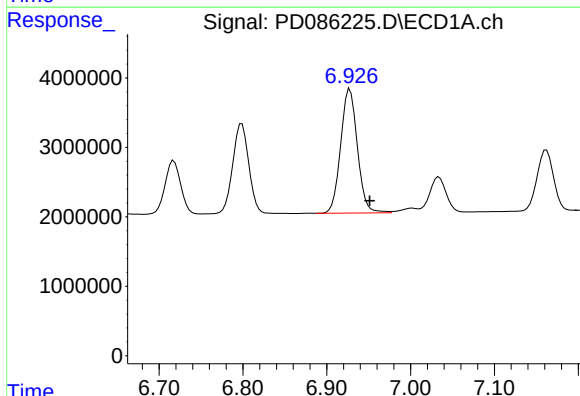
R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 7720164
Conc: 4.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



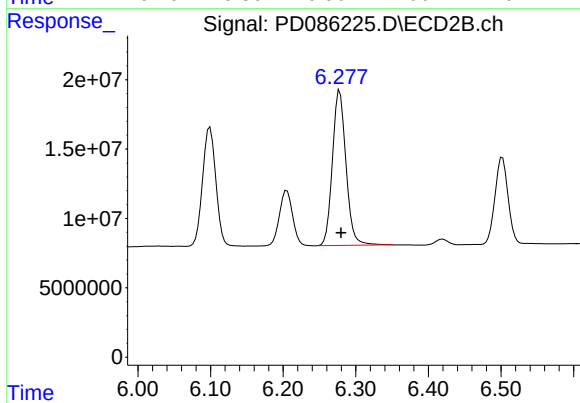
#17 4,4'-DDT

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 50231168
Conc: 4.89 ng/ml



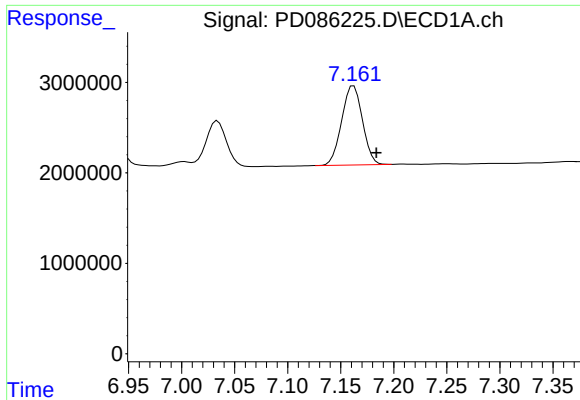
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.024 min
Response: 24793227
Conc: 16.62 ng/ml



#18 Endrin aldehyde

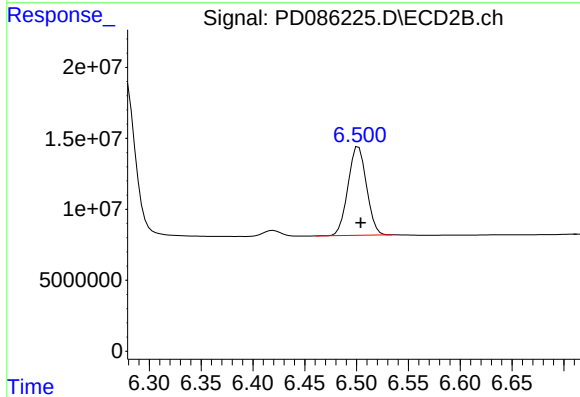
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 145461033
Conc: 17.52 ng/ml



#19 Endosulfan Sulfate

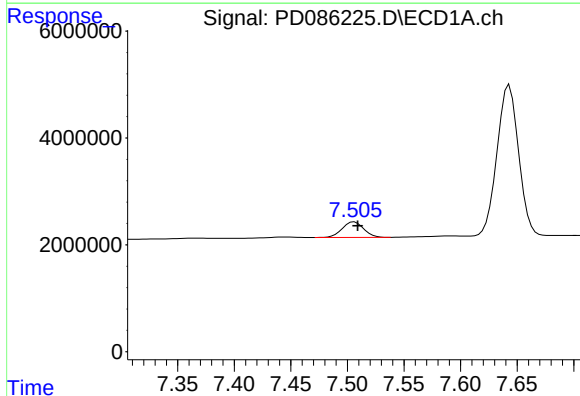
R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 11906860
Conc: 6.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



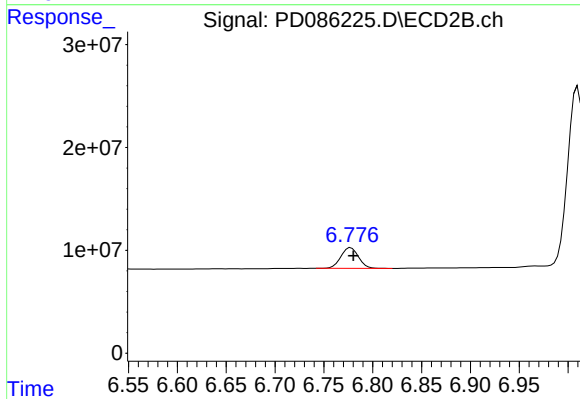
#19 Endosulfan Sulfate

R.T.: 6.502 min
Delta R.T.: -0.002 min
Response: 77642066
Conc: 7.37 ng/ml



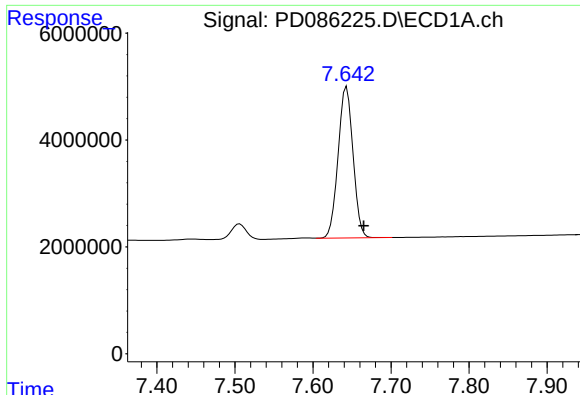
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 3864761
Conc: 4.11 ng/ml



#20 Methoxychlor

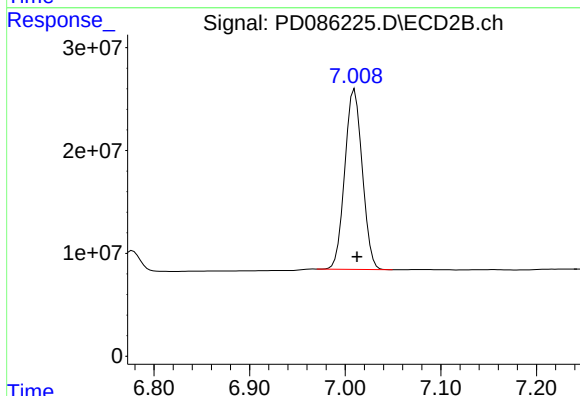
R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 25263328
Conc: 5.31 ng/ml



#21 Endrin ketone

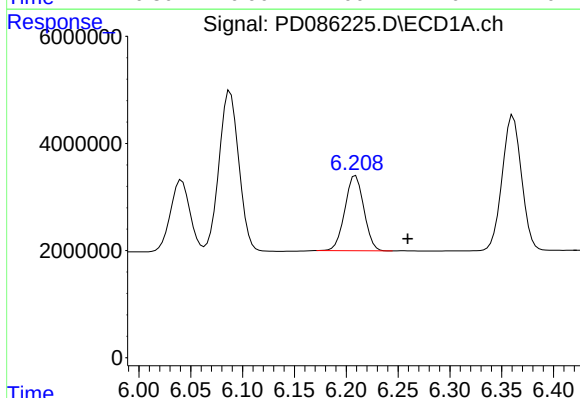
R.T.: 7.643 min
Delta R.T.: -0.022 min
Response: 37586163
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



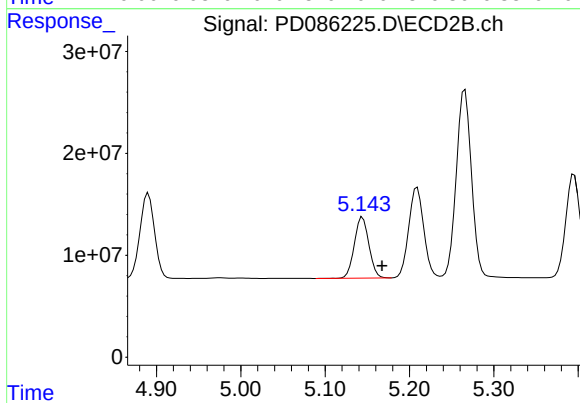
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 223215360
Conc: 19.51 ng/ml



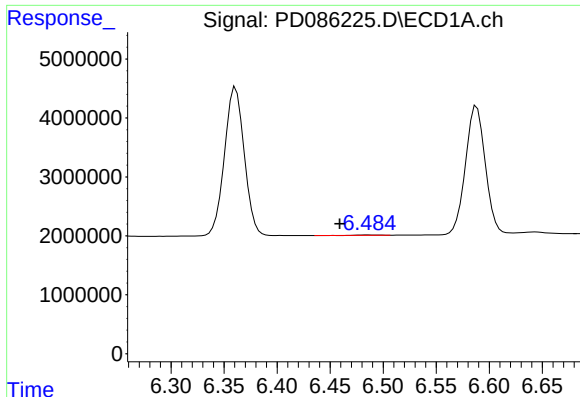
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.050 min
Response: 17873941
Conc: 1289.08 ng/ml



#22 Toxaphene-1

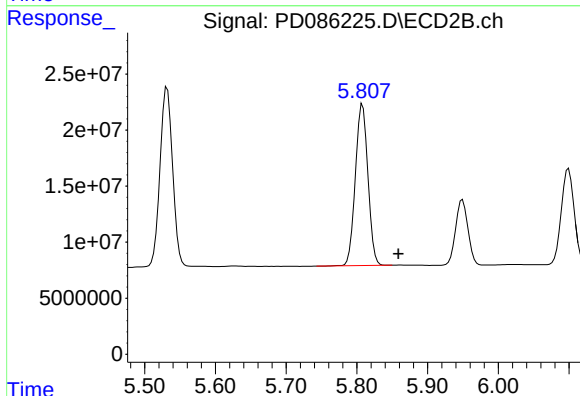
R.T.: 5.144 min
Delta R.T.: -0.023 min
Response: 71585497
Conc: 1090.63 ng/ml



#23 Toxaphene-2

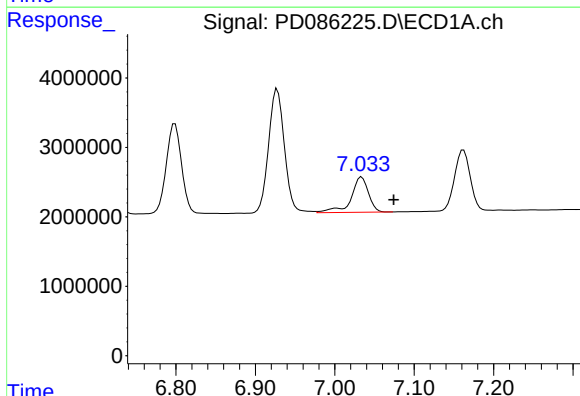
R.T.: 6.485 min
Delta R.T.: 0.026 min
Response: 90220
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



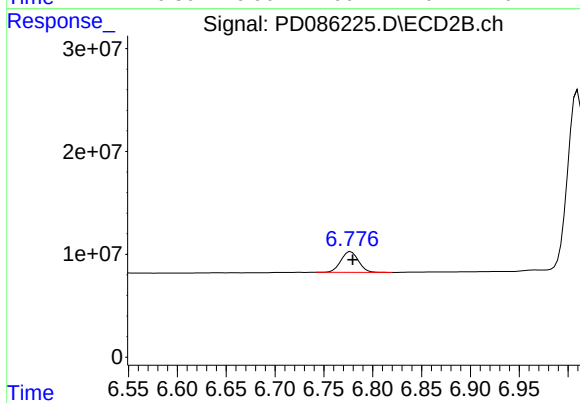
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.051 min
Response: 177992983
Conc: 2540.40 ng/ml



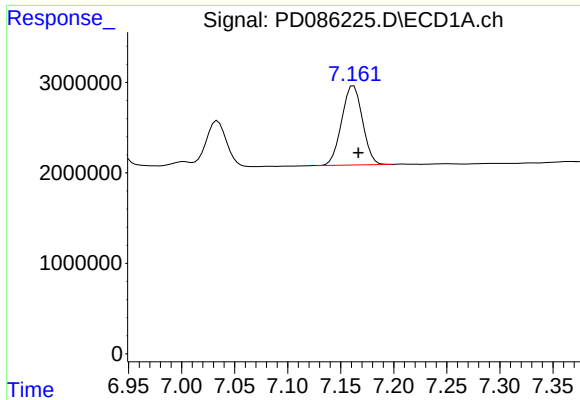
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.040 min
Response: 7720164
Conc: 144.34 ng/ml



#24 Toxaphene-3

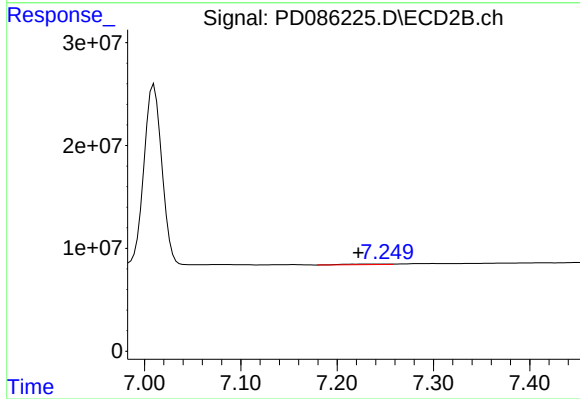
R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 25263328
Conc: 109.94 ng/ml



#25 Toxaphene-4

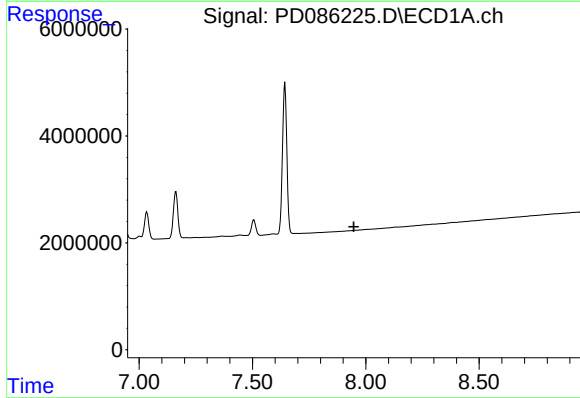
R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 11906860
Conc: 299.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



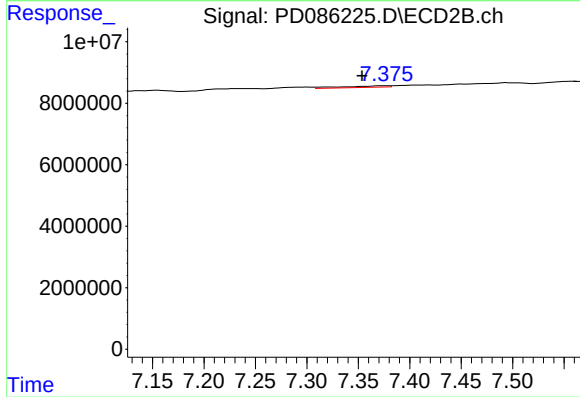
#25 Toxaphene-4

R.T.: 7.250 min
Delta R.T.: 0.028 min
Response: 1812332
Conc: 11.17 ng/ml



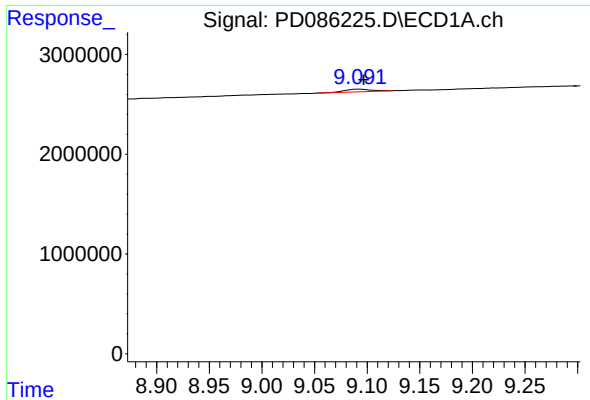
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

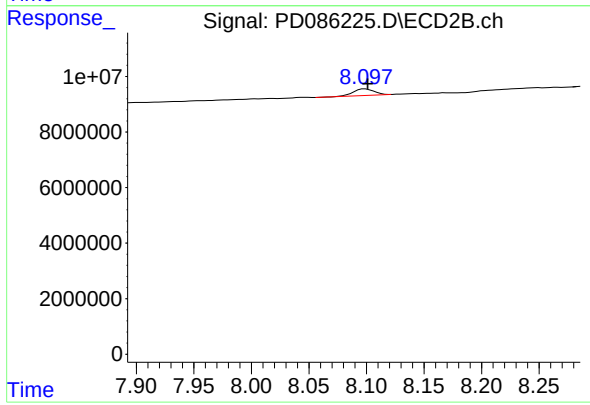
R.T.: 7.376 min
Delta R.T.: 0.022 min
Response: 1560178
Conc: 13.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 459881
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL2



#27 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 3002547
Conc: 0.32 ng/ml