

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 16:16
 Operator : AR\AJ
 Sample : PB164756BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:57:04 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

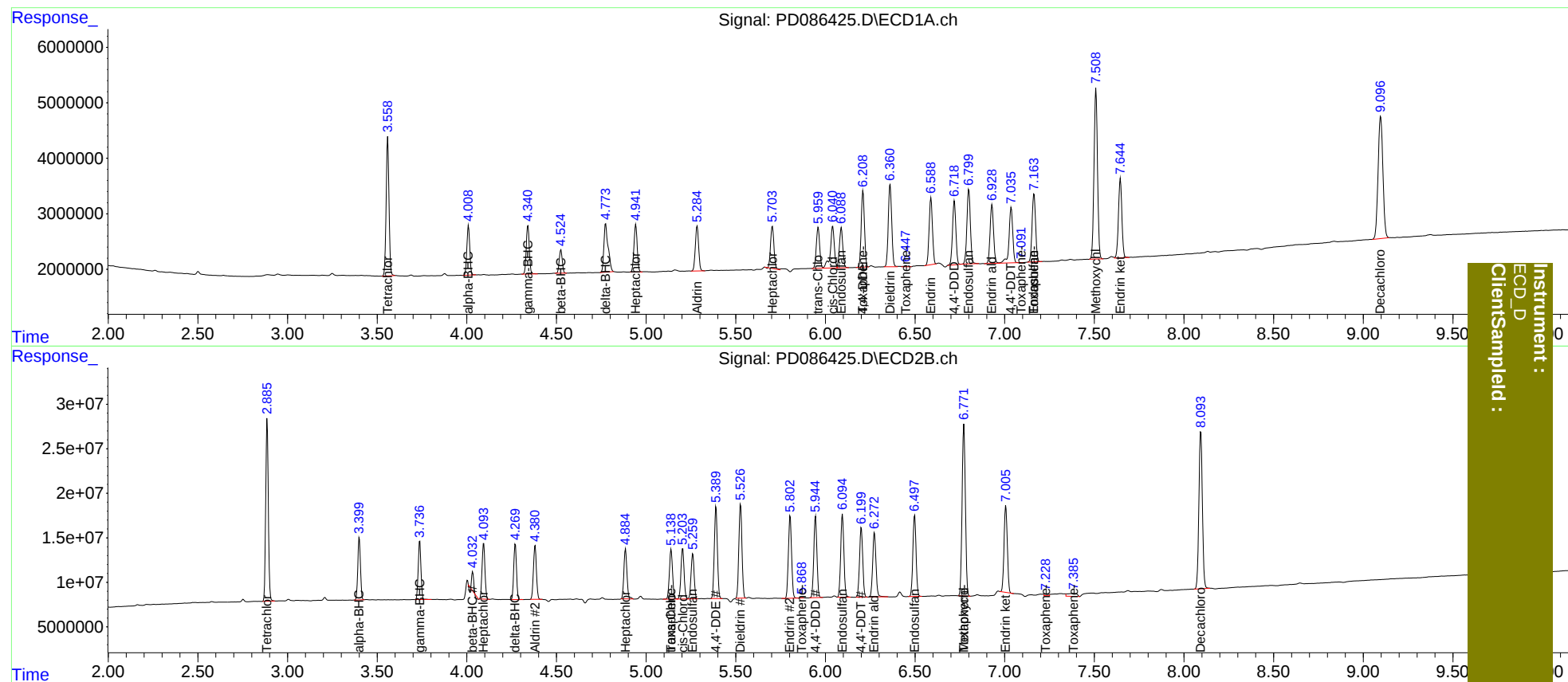
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	27764154	207.3E6	21.088	22.349
27)	SA Decachlor...	9.097	8.094	41203783	239.1E6	22.983	25.282
Target Compounds							
2)	A alpha-BHC	4.010	3.401	9961244	72327644	4.001	5.034 #
3)	MA gamma-BHC...	4.341	3.738	10212568	70319299	4.105	5.214 #
4)	MA Heptachlor	4.943	4.094	10710624	70740084	4.333	5.178
5)	MB Aldrin	5.285	4.381	10366249	70098327	4.277	5.167
6)	B beta-BHC	4.525	4.033	4869931	12656020	4.385	2.019 #
7)	B delta-BHC	4.775	4.271	14182647	67057189	5.479	4.779
8)	B Heptachlo...	5.705	4.885	10033939	66282771	4.391	5.286
9)	A Endosulfan I	6.089	5.261	9442878	60088651	4.662	5.234
10)	B trans-Chl...	5.960	5.140	9675111	68805794	4.385	5.231
11)	B cis-Chlor...	6.041	5.204	11710277	68358324	5.296	5.382
12)	B 4,4'-DDE	6.210	5.390	17205437	123.3E6	8.055	10.053
13)	MA Dieldrin	6.361	5.527	19726319	127.3E6	8.648	10.315
14)	MA Endrin	6.589	5.804	15525362	114.4E6	8.260	10.183
15)	B Endosulfa...	6.800	6.095	18163222	115.3E6	9.060	10.449
16)	A 4,4'-DDD	6.720	5.945	14985070	110.0E6	9.248	11.203
17)	MA 4,4'-DDT	7.037	6.201	14393484	97226623	8.633	9.475
18)	B Endrin al...	6.930	6.274	14198274	92611627	9.518	11.157
19)	B Endosulfa...	7.164	6.498	16643473	113.4E6	9.029	10.756
20)	A Methoxychlor	7.509	6.773	41202256	245.1E6	43.780	51.562
21)	B Endrin ke...	7.645	7.007	18981020	122.7E6	9.211	10.724
22)	Toxaphene-1	6.210f	5.140	17205437	68805794	1240.863	1048.277
23)	Toxaphene-2	6.448	5.871	253045	213146	12.740	3.042 #
24)	Toxaphene-3	7.095	6.773	25076	245.1E6	0.469	1066.614 #
25)	Toxaphene-4	7.164	7.229	16643473	2934613	418.988	18.082 #
26)	Toxaphene-5	0.000	7.385	0	12352682	N.D.	105.622

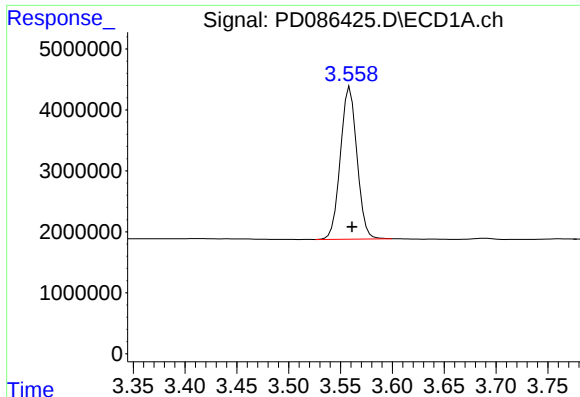
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 16:16
Operator : AR\AJ
Sample : PB164756BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:57:04 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

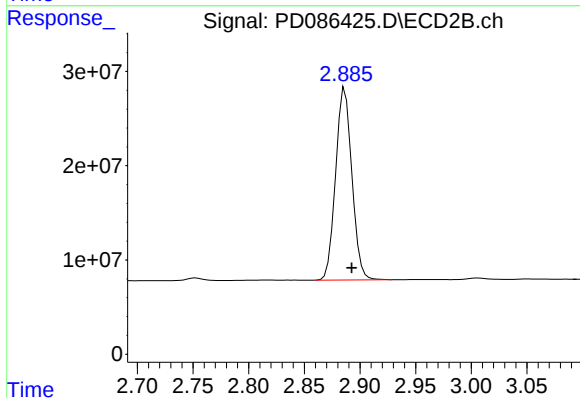




#1 Tetrachloro-m-xylene

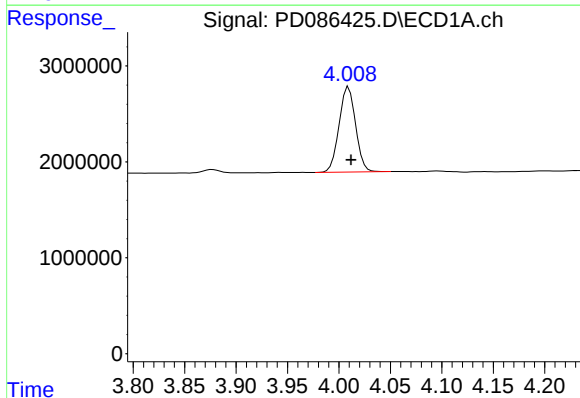
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 27764154
Conc: 21.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



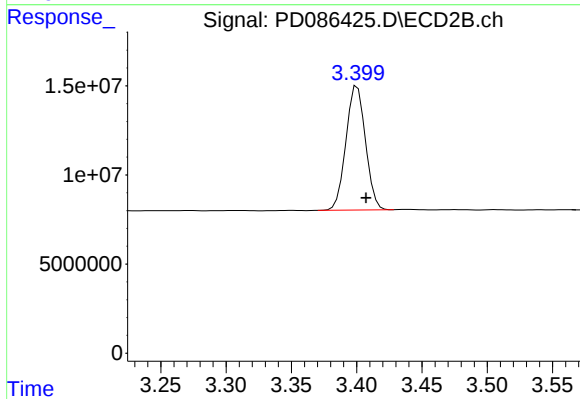
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 207308808
Conc: 22.35 ng/ml



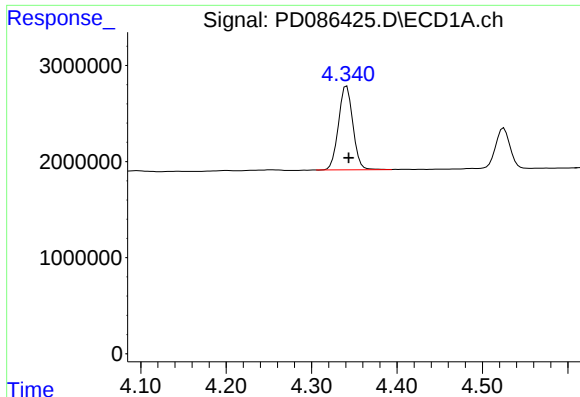
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 9961244
Conc: 4.00 ng/ml



#2 alpha-BHC

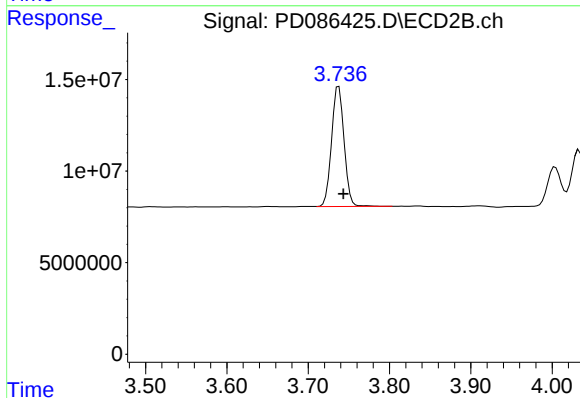
R.T.: 3.401 min
Delta R.T.: -0.007 min
Response: 72327644
Conc: 5.03 ng/ml



#3 gamma-BHC (Lindane)

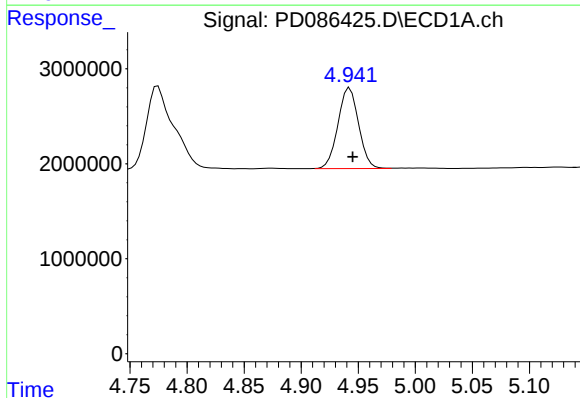
R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 10212568
Conc: 4.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



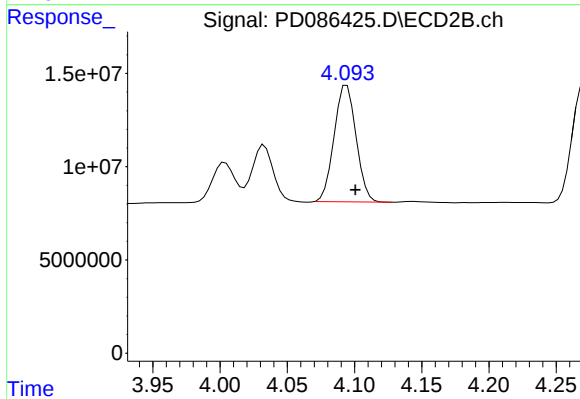
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 70319299
Conc: 5.21 ng/ml



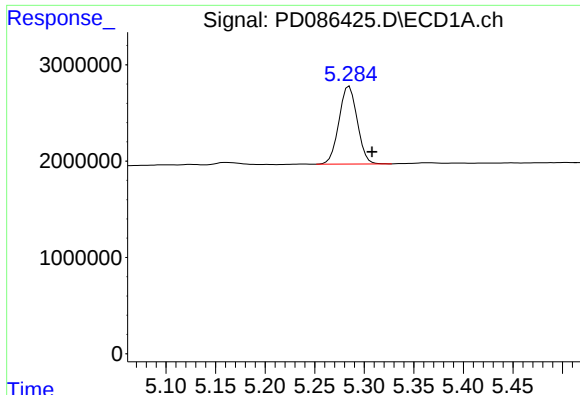
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 10710624
Conc: 4.33 ng/ml



#4 Heptachlor

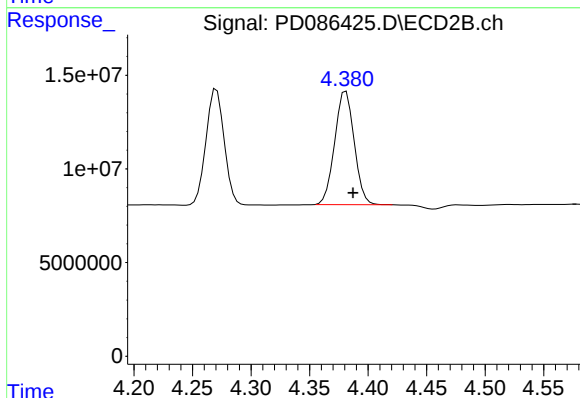
R.T.: 4.094 min
Delta R.T.: -0.006 min
Response: 70740084
Conc: 5.18 ng/ml



#5 Aldrin

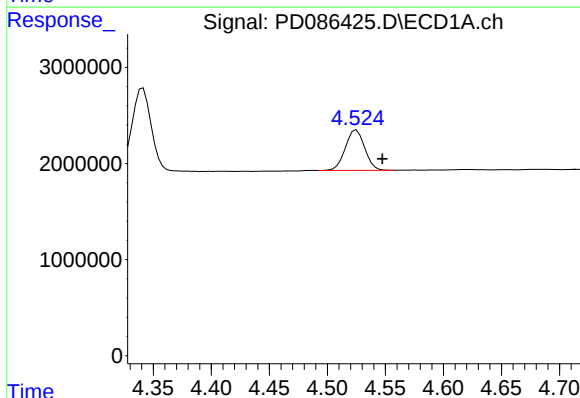
R.T.: 5.285 min
Delta R.T.: -0.023 min
Response: 10366249
Conc: 4.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



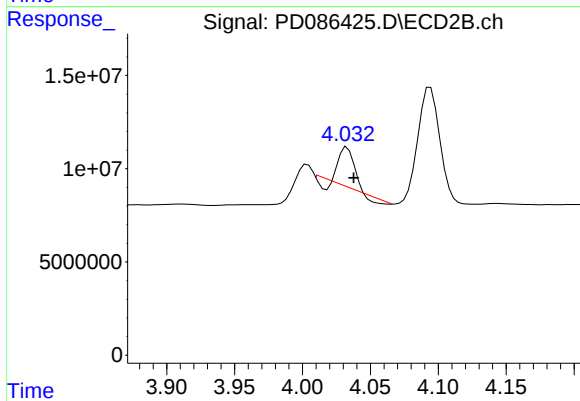
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 70098327
Conc: 5.17 ng/ml



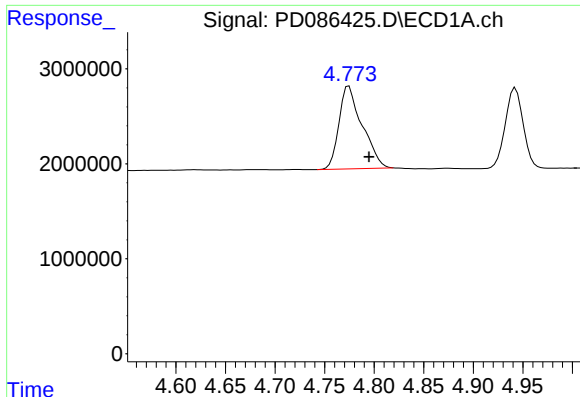
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.022 min
Response: 4869931
Conc: 4.39 ng/ml



#6 beta-BHC

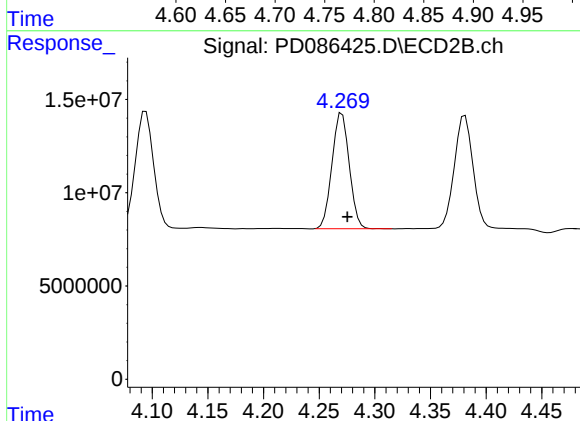
R.T.: 4.033 min
Delta R.T.: -0.005 min
Response: 12656020
Conc: 2.02 ng/ml



#7 delta-BHC

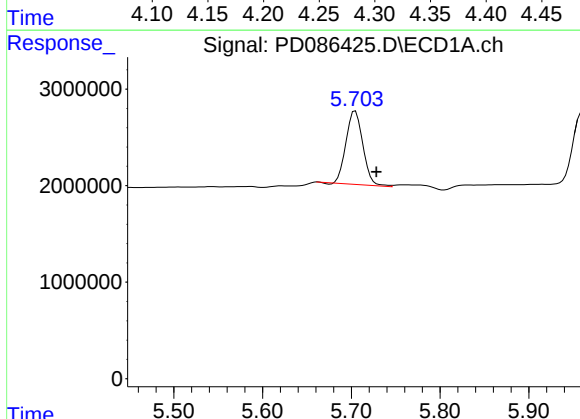
R.T.: 4.775 min
Delta R.T.: -0.020 min
Response: 14182647
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



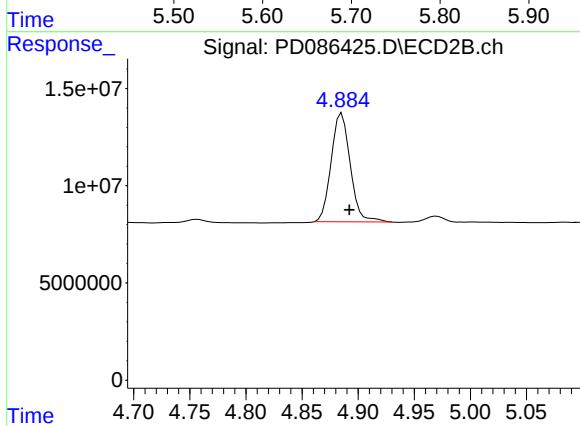
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 67057189
Conc: 4.78 ng/ml



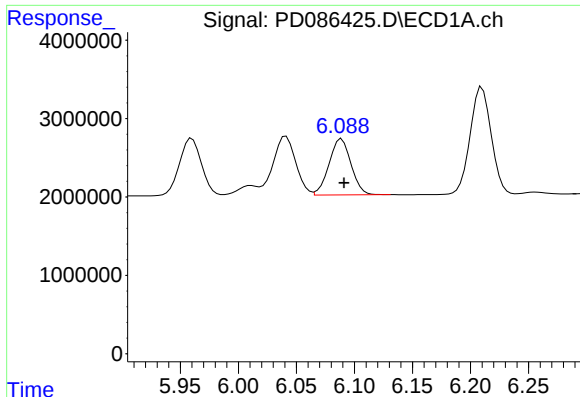
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.024 min
Response: 10033939
Conc: 4.39 ng/ml



#8 Heptachlor epoxide

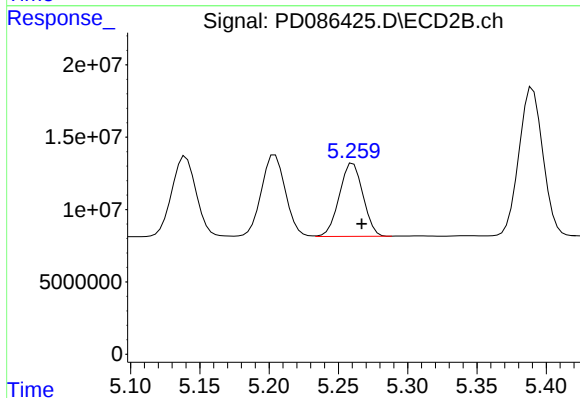
R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 66282771
Conc: 5.29 ng/ml



#9 Endosulfan I

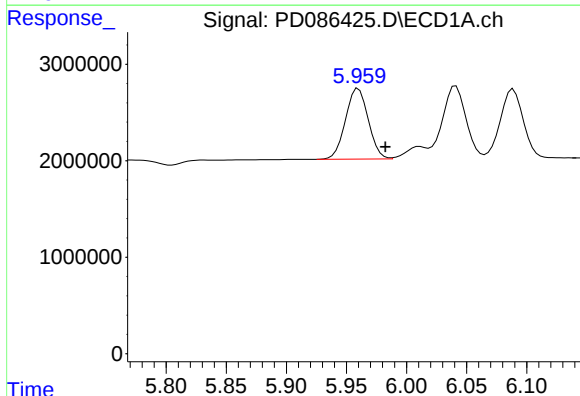
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 9442878
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



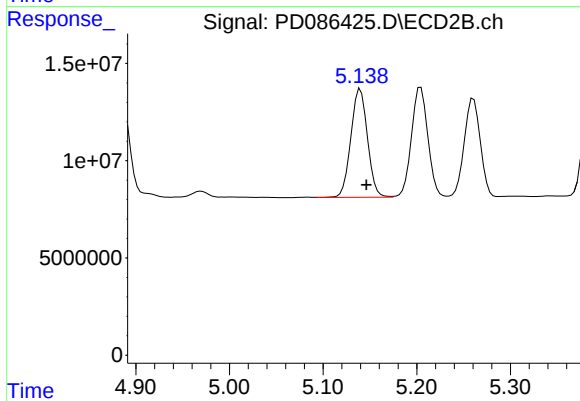
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 60088651
Conc: 5.23 ng/ml



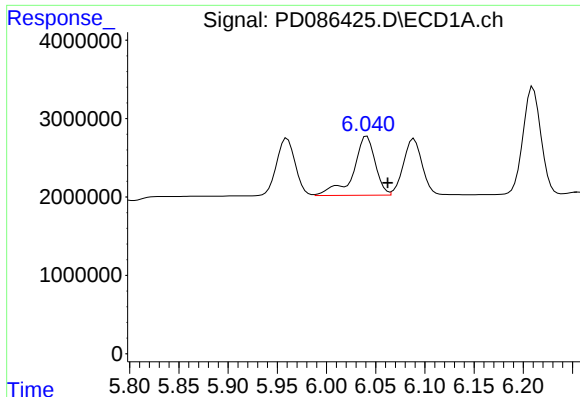
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 9675111
Conc: 4.38 ng/ml



#10 trans-Chlordane

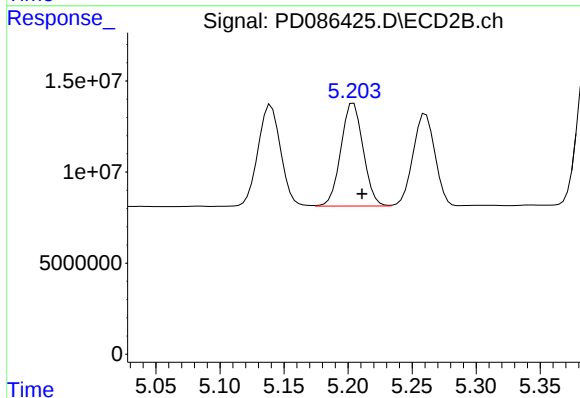
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 68805794
Conc: 5.23 ng/ml



#11 cis-Chlordane

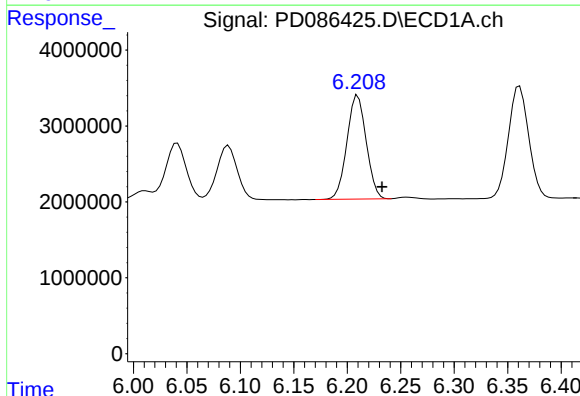
R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 11710277
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



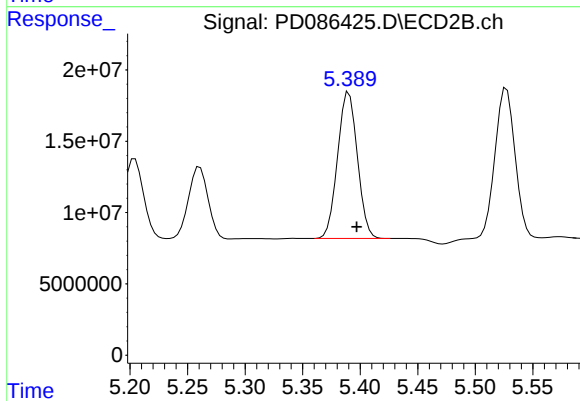
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 68358324
Conc: 5.38 ng/ml



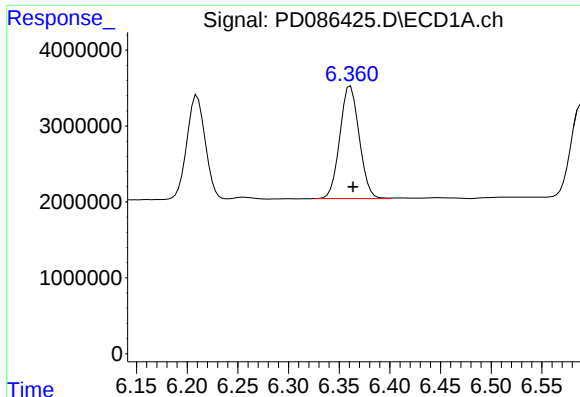
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 17205437
Conc: 8.06 ng/ml



#12 4,4'-DDE

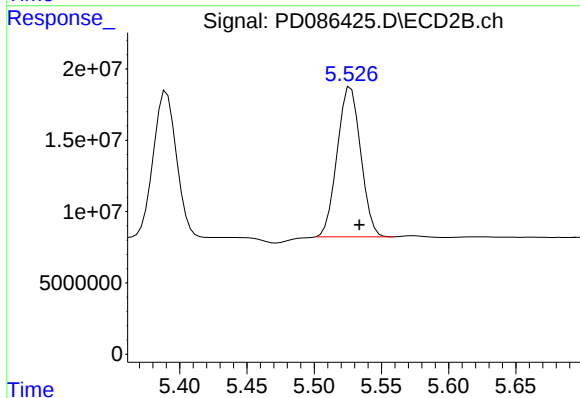
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 123264234
Conc: 10.05 ng/ml



#13 Dieldrin

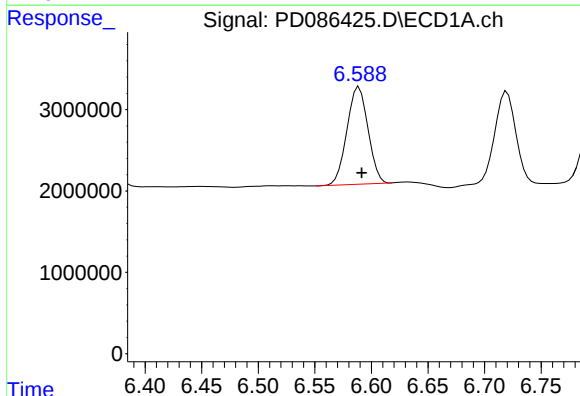
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 19726319
Conc: 8.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



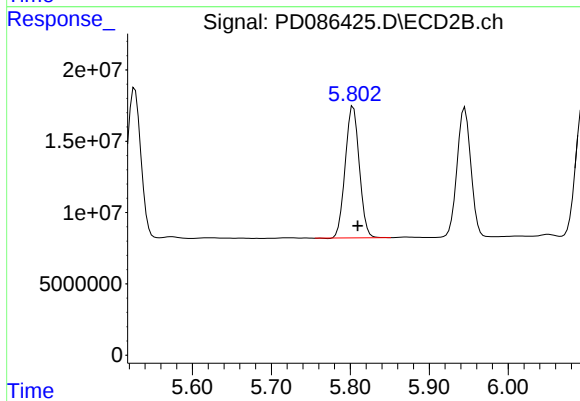
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 127262040
Conc: 10.32 ng/ml



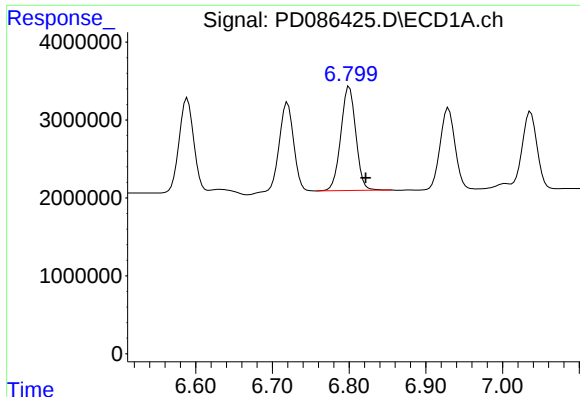
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 15525362
Conc: 8.26 ng/ml



#14 Endrin

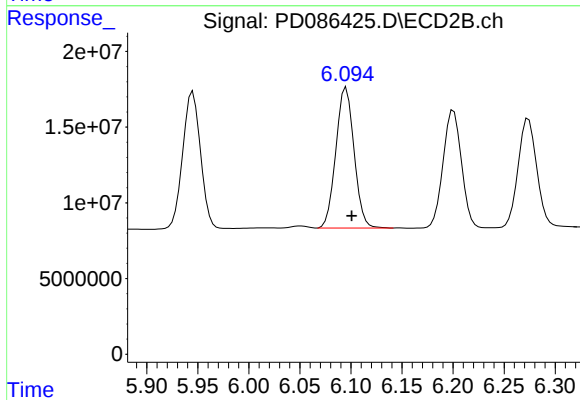
R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 114431512
Conc: 10.18 ng/ml



#15 Endosulfan II

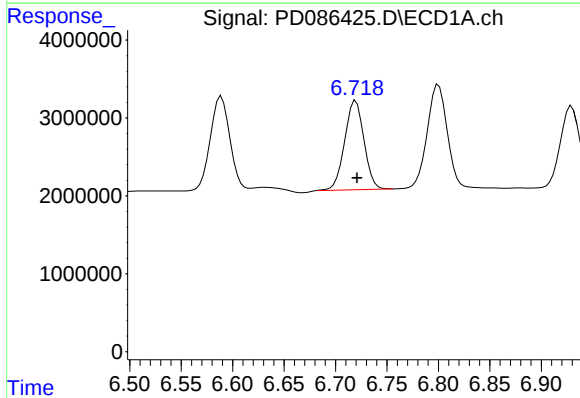
R.T.: 6.800 min
Delta R.T.: -0.022 min
Response: 18163222
Conc: 9.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



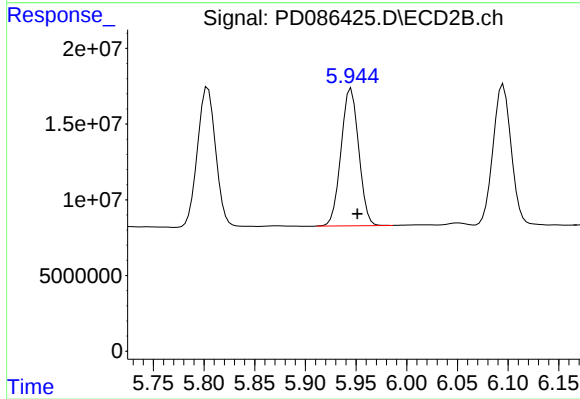
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 115281887
Conc: 10.45 ng/ml



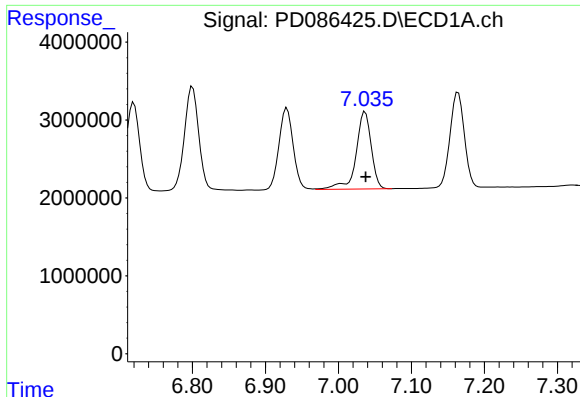
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.001 min
Response: 14985070
Conc: 9.25 ng/ml



#16 4,4'-DDD

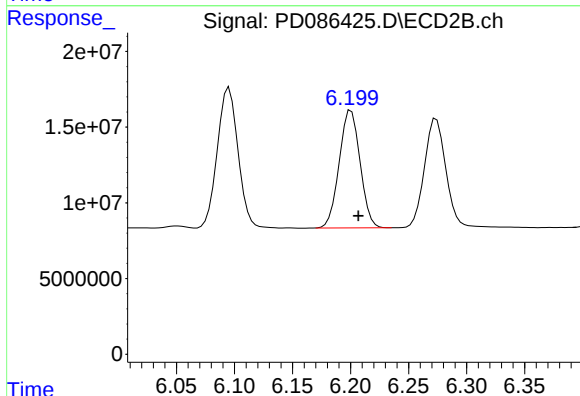
R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 109968481
Conc: 11.20 ng/ml



#17 4,4'-DDT

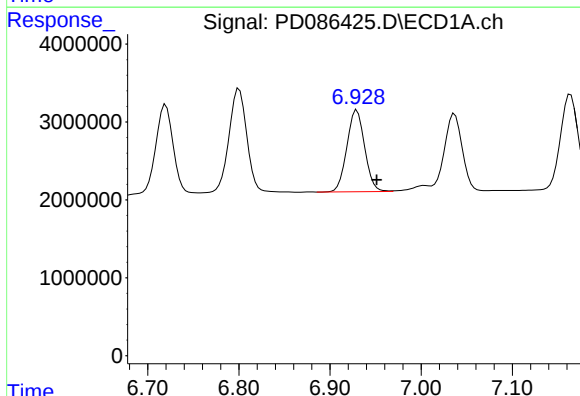
R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 14393484
Conc: 8.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



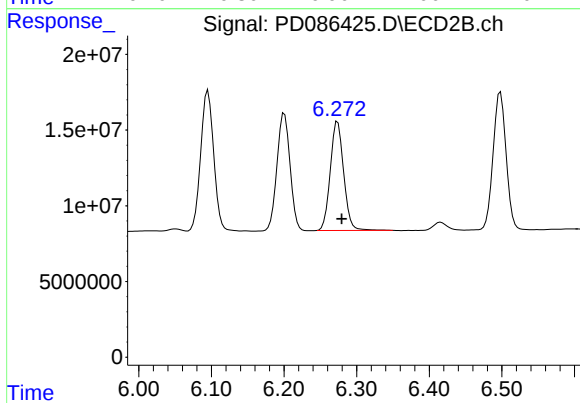
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 97226623
Conc: 9.47 ng/ml



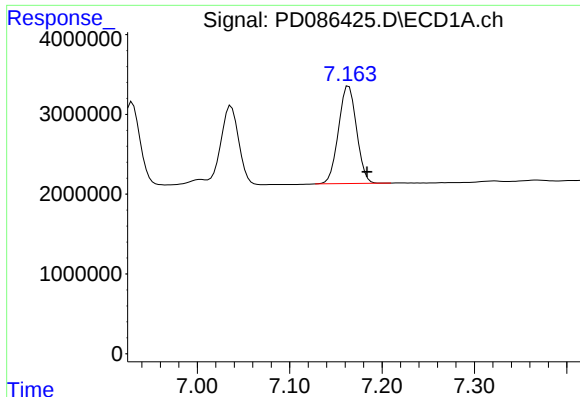
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.022 min
Response: 14198274
Conc: 9.52 ng/ml



#18 Endrin aldehyde

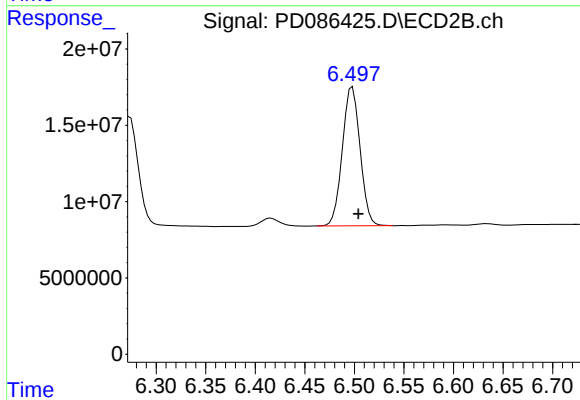
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 92611627
Conc: 11.16 ng/ml



#19 Endosulfan Sulfate

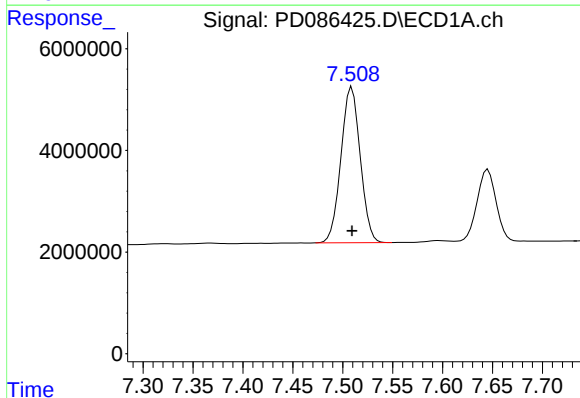
R.T.: 7.164 min
Delta R.T.: -0.020 min
Response: 16643473
Conc: 9.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



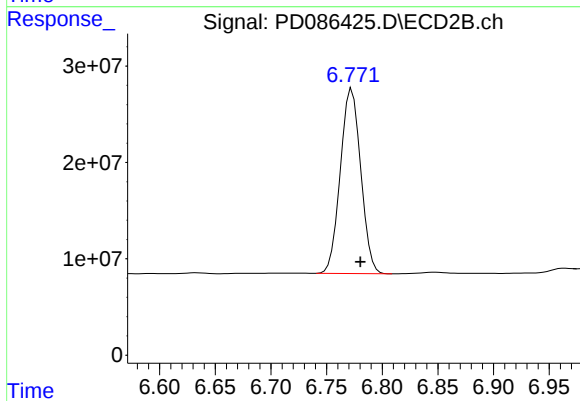
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 113388378
Conc: 10.76 ng/ml



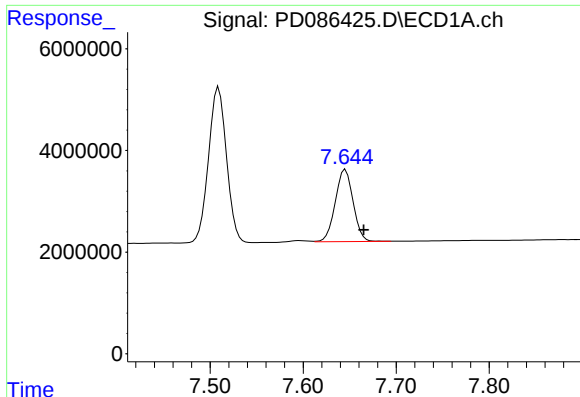
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 41202256
Conc: 43.78 ng/ml



#20 Methoxychlor

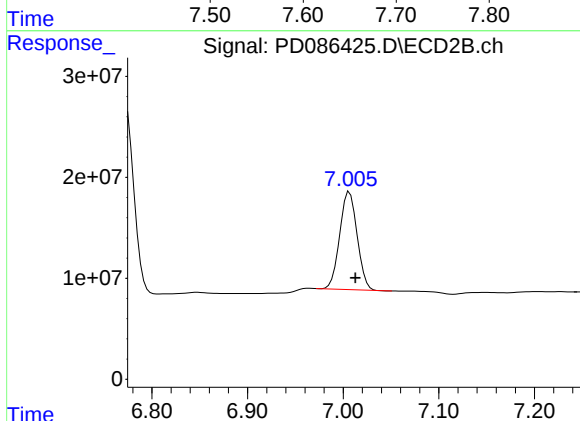
R.T.: 6.773 min
Delta R.T.: -0.008 min
Response: 245091862
Conc: 51.56 ng/ml



#21 Endrin ketone

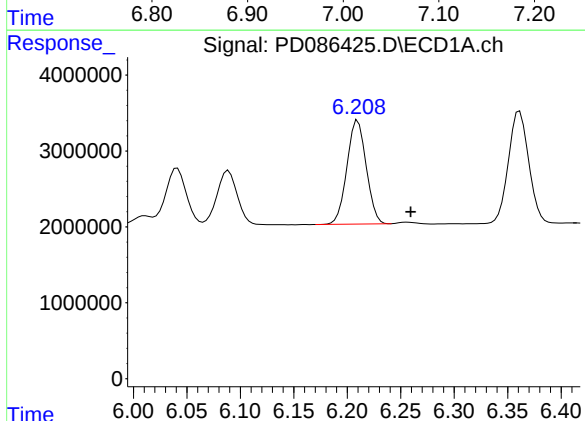
R.T.: 7.645 min
Delta R.T.: -0.020 min
Response: 18981020
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



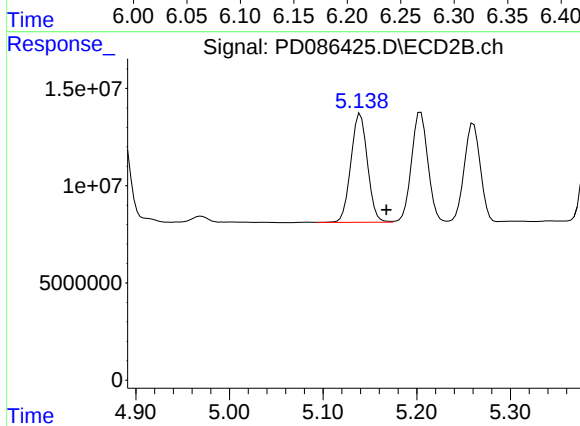
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 122717990
Conc: 10.72 ng/ml



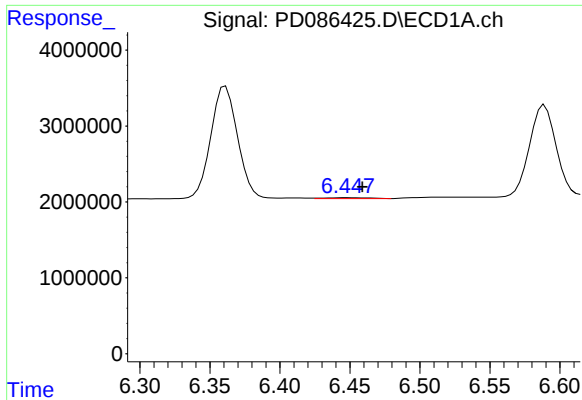
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.049 min
Response: 17205437
Conc: 1240.86 ng/ml



#22 Toxaphene-1

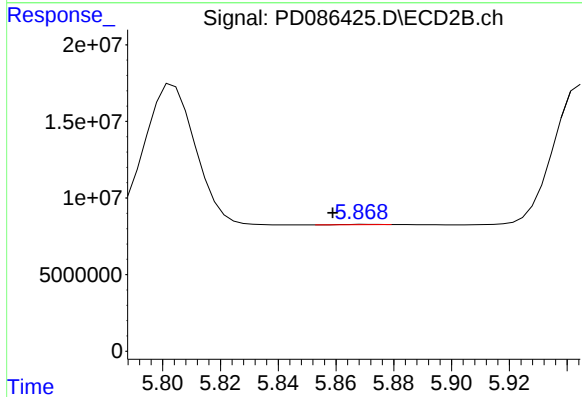
R.T.: 5.140 min
Delta R.T.: -0.028 min
Response: 68805794
Conc: 1048.28 ng/ml



#23 Toxaphene-2

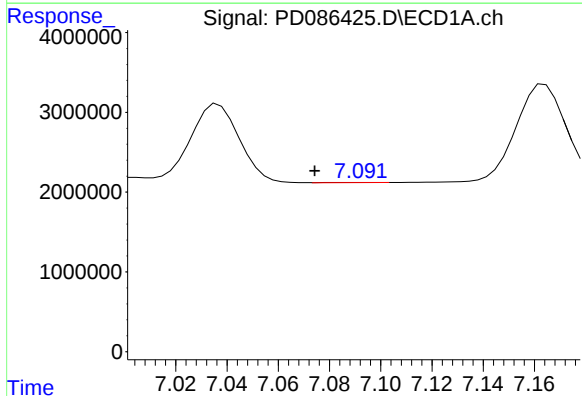
R.T.: 6.448 min
Delta R.T.: -0.010 min
Response: 253045
Conc: 12.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



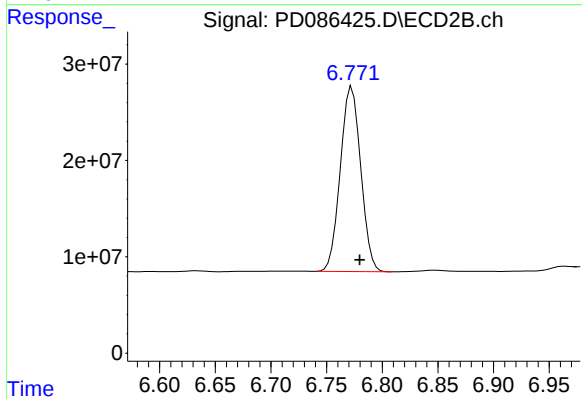
#23 Toxaphene-2

R.T.: 5.871 min
Delta R.T.: 0.012 min
Response: 213146
Conc: 3.04 ng/ml



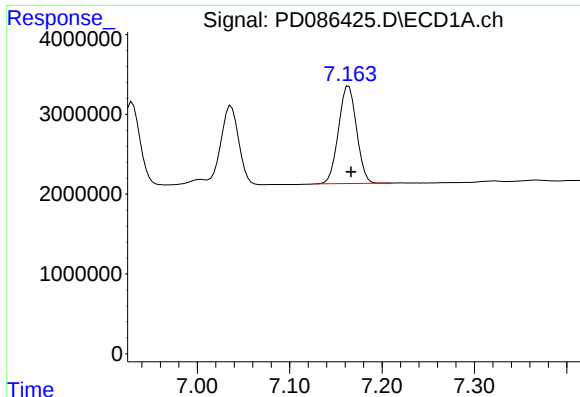
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.020 min
Response: 25076
Conc: 0.47 ng/ml



#24 Toxaphene-3

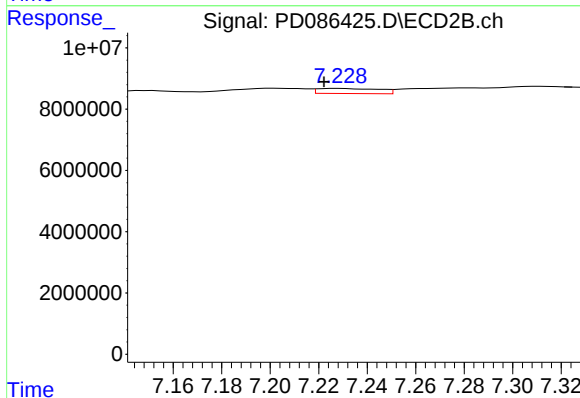
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 245091862
Conc: 1066.61 ng/ml



#25 Toxaphene-4

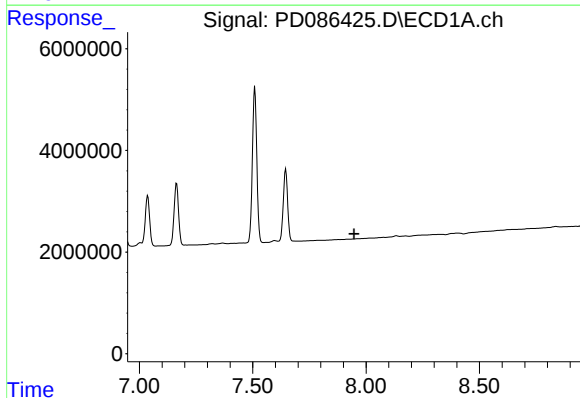
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 16643473
Conc: 418.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



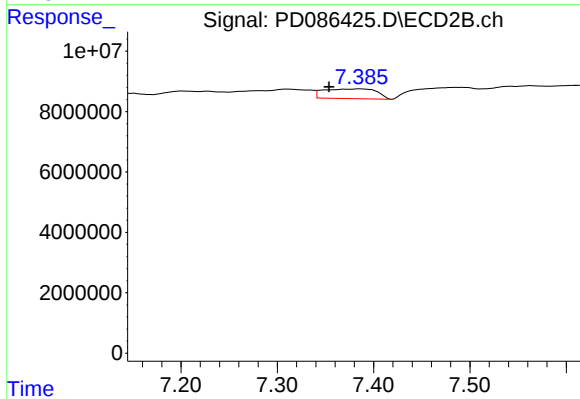
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.006 min
Response: 2934613
Conc: 18.08 ng/ml



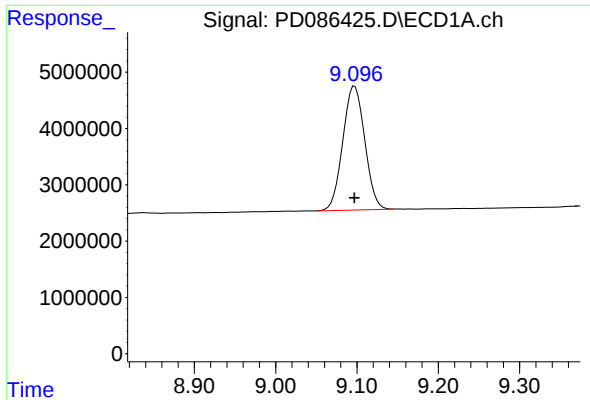
#26 Toxaphene-5

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



#26 Toxaphene-5

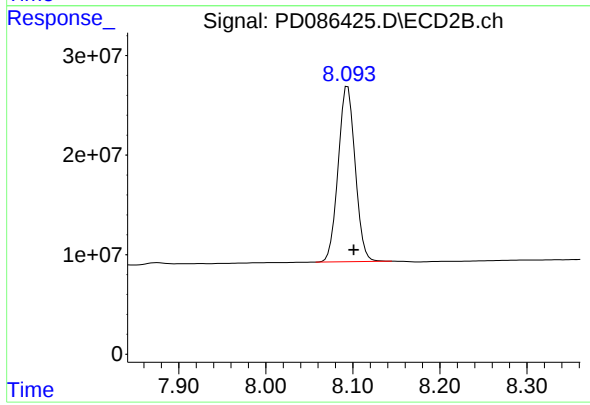
R.T.: 7.385 min
Delta R.T.: 0.032 min
Response: 12352682
Conc: 105.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 41203783
Conc: 22.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 239059759
Conc: 25.28 ng/ml