

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112524\
 Data File : PD086920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 13:51
 Operator : AR\AJ
 Sample : P4895-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2A11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:07:13 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

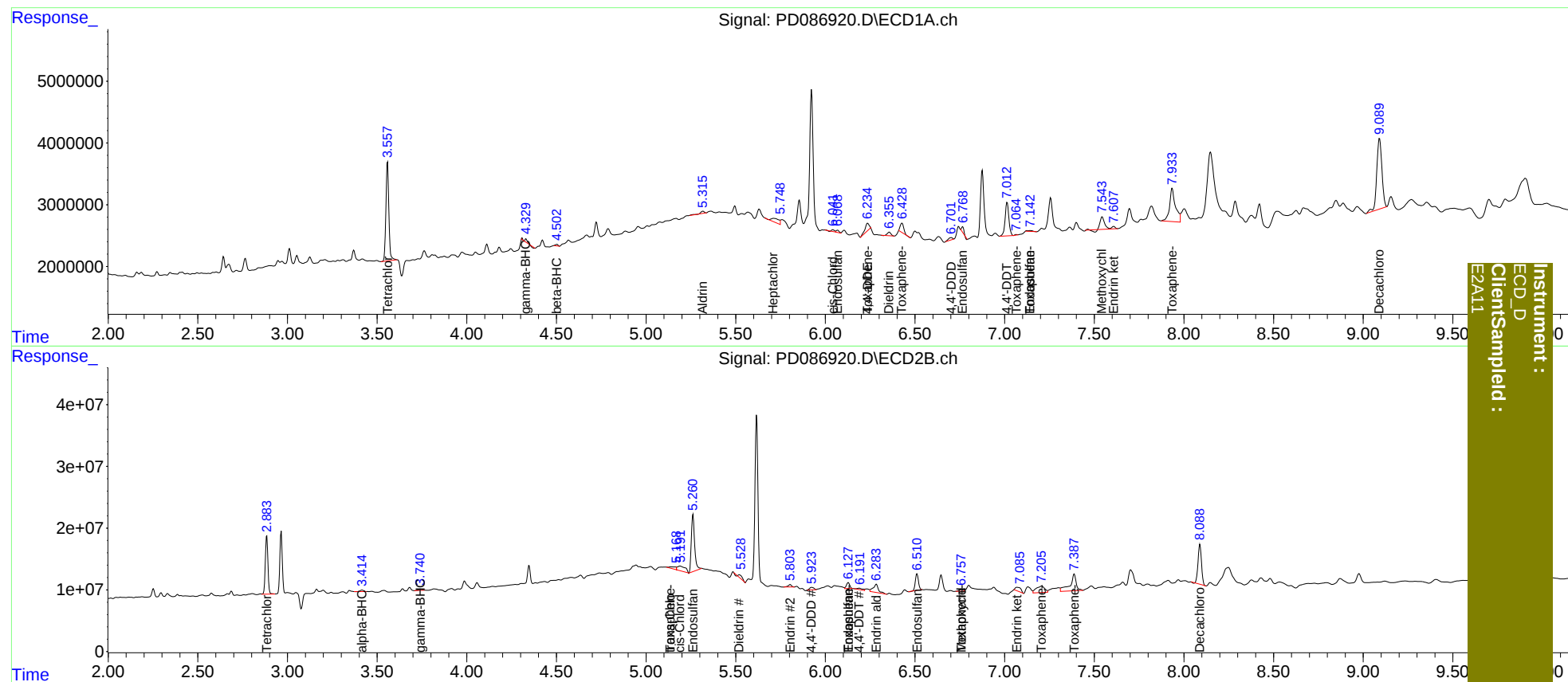
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.884	18317446	95631496	9.961	8.286
27)	SA Decachlor...	9.091	8.089	22983650	86727166	8.632	6.805
Target Compounds							
2)	A alpha-BHC	0.000	3.416	0	2421427	N.D.	0.135
3)	MA gamma-BHC...	4.330	3.741	523705	2790691	0.150	0.167
6)	B beta-BHC	4.503	4.058f	248670	-773491	0.157	N.D. #
8)	B Heptachlo...	5.711	4.945f	1973892	844016	0.604	<MDL #
9)	A Endosulfan I	6.069	5.262	426398	117.5E6	0.143	8.115 #
11)	B cis-Chlor...	6.042	5.189	341544	25244192	0.105	1.575 #
12)	B 4,4'-DDE	6.236	0.000	1924353	0	0.624	N.D. #
13)	MA Dieldrin	6.357	5.521	813767	6787391	0.248	0.444 #
14)	MA Endrin	6.581	5.804	110408	5105902	<MDL	0.370 #
15)	B Endosulfa...	6.766	6.128	823509	12766088	0.297	0.915 #
16)	A 4,4'-DDD	6.702	5.924	628724	6568885	0.265	0.544 #
17)	MA 4,4'-DDT	7.014	6.189	7871399	5177085	3.176	0.400 #
18)	B Endrin al...	6.949	6.285	-1016487	27237816	N.D.	2.538
19)	B Endosulfa...	7.144	6.511	329685	32440778	0.122	2.418 #
20)	A Methoxychlor	7.544f	6.758	2980955	4711803	2.209	0.815 #
21)	B Endrin ke...	7.608f	7.070f	530555	13805090	0.174	0.924 #
22)	Toxaphene-1	6.236	5.137	1924353	8118060	93.674	99.504
23)	Toxaphene-2	6.427	6.128	2082148	12766088	73.516	142.405 #
24)	Toxaphene-3	7.066	6.758	79785	4711803	0.985	15.958 #
25)	Toxaphene-4	7.144	7.207	329685	34602268	5.471	167.389 #
26)	Toxaphene-5	7.935	7.388f	12358341	66754678	280.162	425.256 #

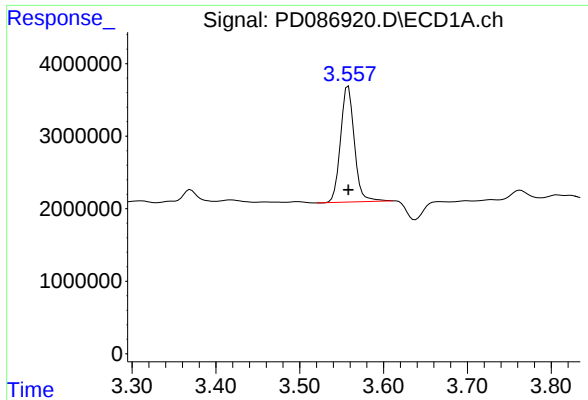
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112524\
Data File : PD086920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 13:51
Operator : AR\AJ
Sample : P4895-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:07:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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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

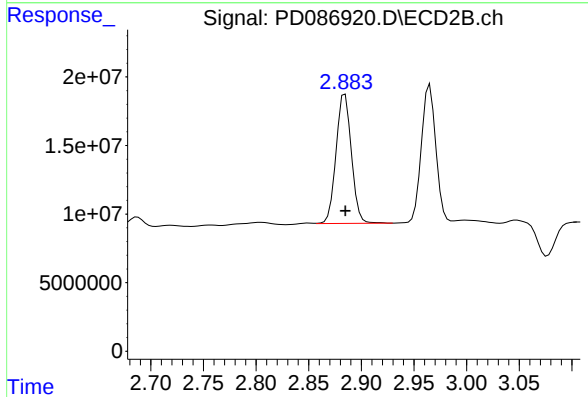




#1 Tetrachloro-m-xylene

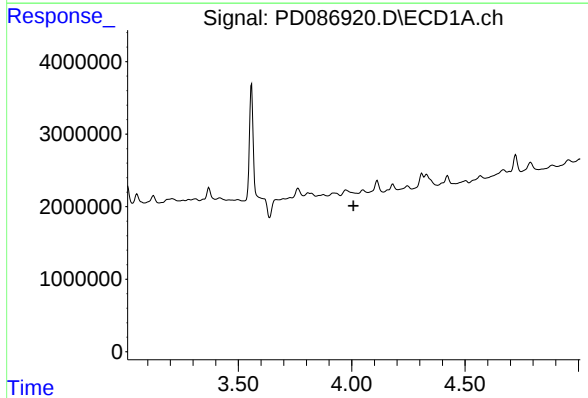
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 18317446
Conc: 9.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



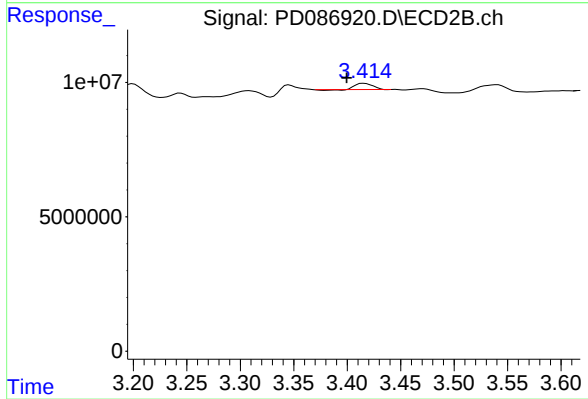
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 95631496
Conc: 8.29 ng/ml



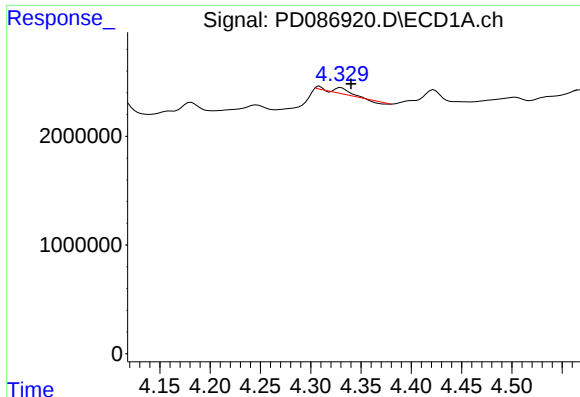
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

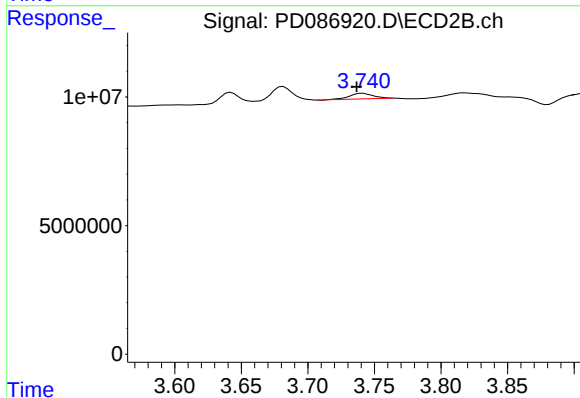
R.T.: 3.416 min
Delta R.T.: 0.016 min
Response: 2421427
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

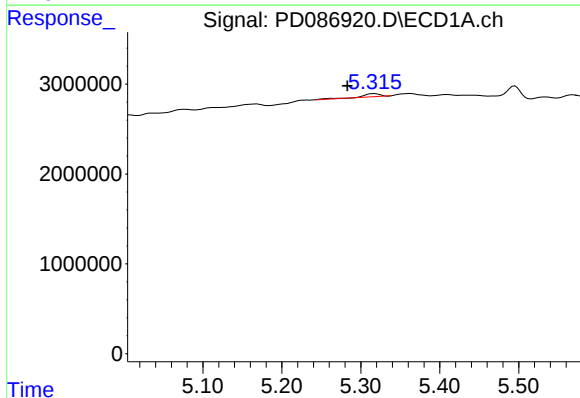
R.T.: 4.330 min
Delta R.T.: -0.010 min
Response: 523705
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



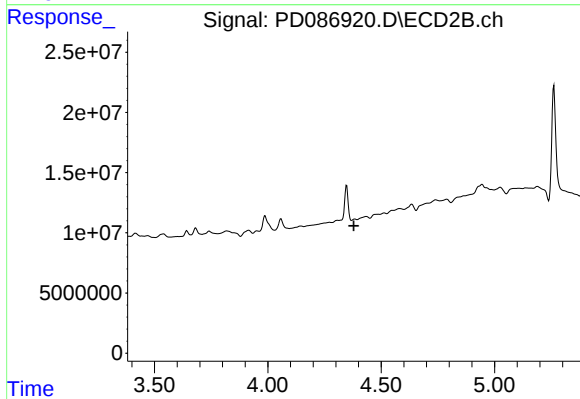
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.005 min
Response: 2790691
Conc: 0.17 ng/ml



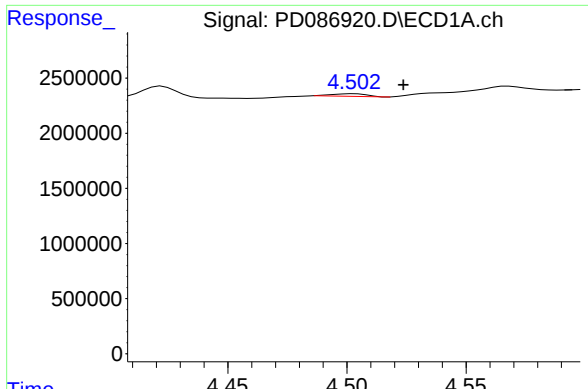
#5 Aldrin

R.T.: 5.317 min
Delta R.T.: 0.034 min
Response: 581189
Conc: 0.16 ng/ml



#5 Aldrin

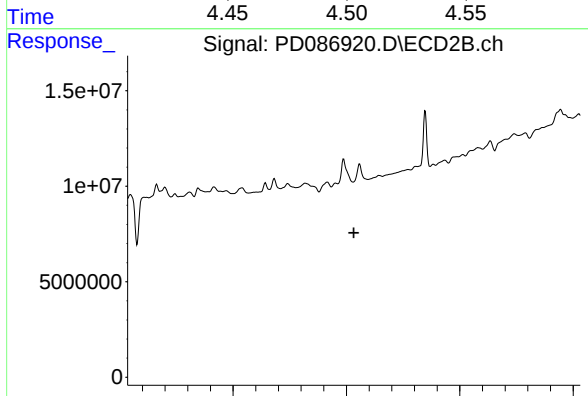
R.T.: 4.384 min
Delta R.T.: 0.004 min
Response: -18868187
Conc: N.D.



#6 beta-BHC

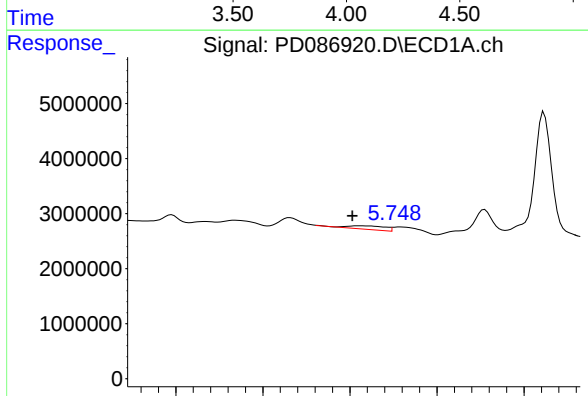
R.T.: 4.503 min
Delta R.T.: -0.021 min
Response: 248670
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



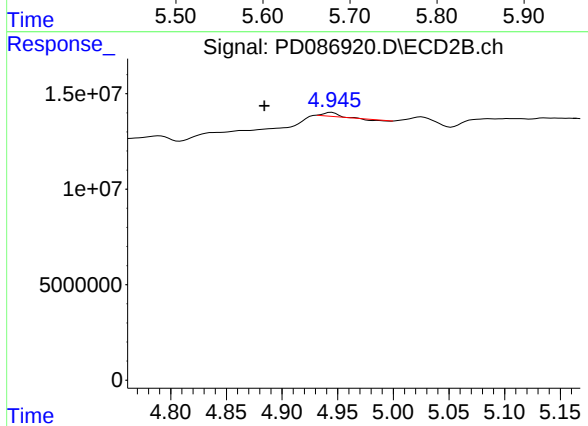
#6 beta-BHC

R.T.: 4.058 min
Delta R.T.: 0.025 min
Response: -773491
Conc: N.D.



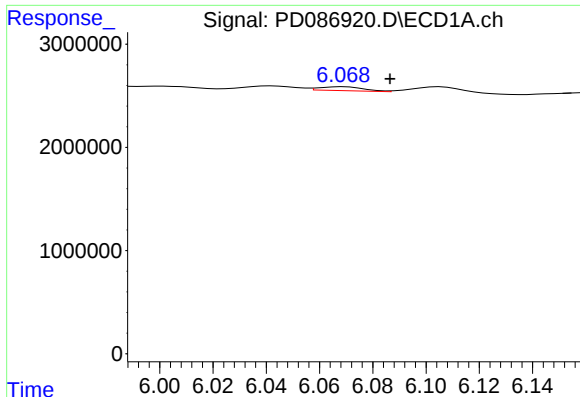
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: 0.008 min
Response: 1973892
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

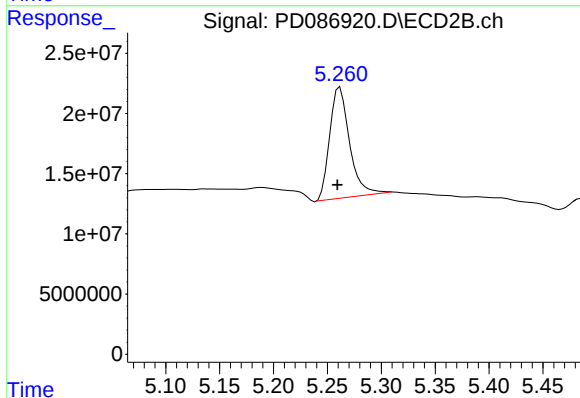
R.T.: 4.945 min
Delta R.T.: 0.060 min
Response: 844016
Conc: N.D.



#9 Endosulfan I

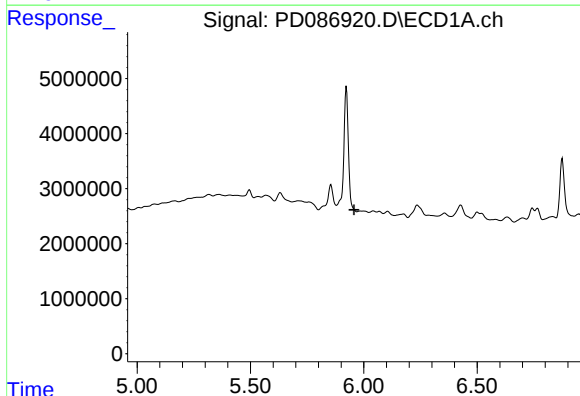
R.T.: 6.069 min
Delta R.T.: -0.018 min
Response: 426398
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



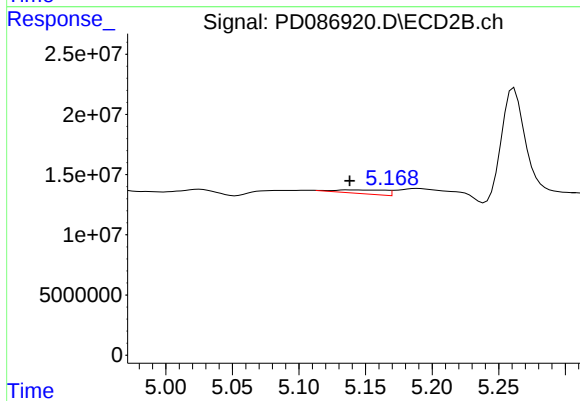
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.002 min
Response: 117454578
Conc: 8.12 ng/ml



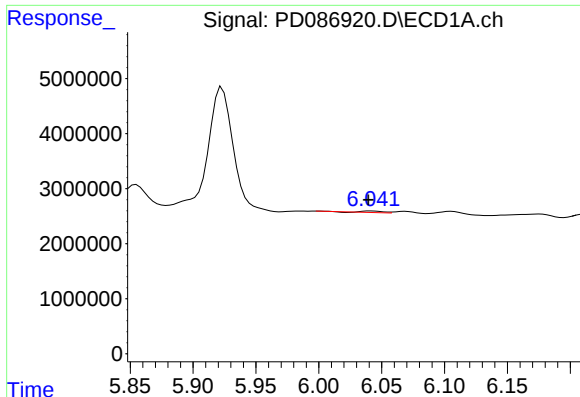
#10 trans-Chlordane

R.T.: 5.985 min
Delta R.T.: 0.027 min
Response: -5349309
Conc: N.D.



#10 trans-Chlordane

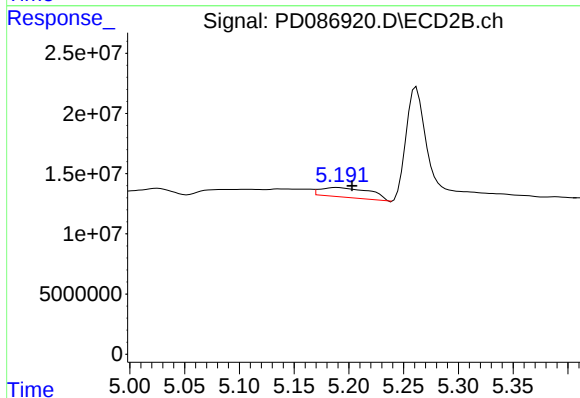
R.T.: 5.137 min
Delta R.T.: -0.001 min
Response: 8118060
Conc: 0.49 ng/ml



#11 cis-Chlordane

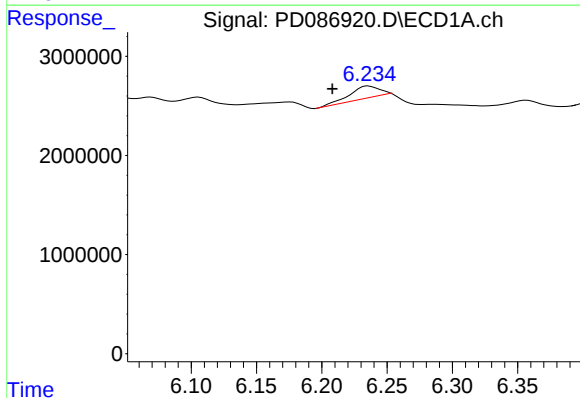
R.T.: 6.042 min
Delta R.T.: 0.003 min
Response: 341544
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



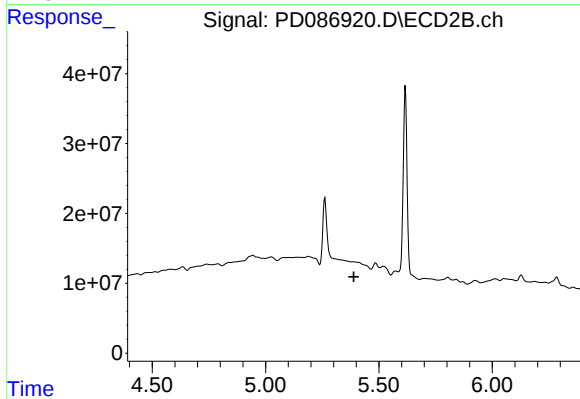
#11 cis-Chlordane

R.T.: 5.189 min
Delta R.T.: -0.014 min
Response: 25244192
Conc: 1.58 ng/ml



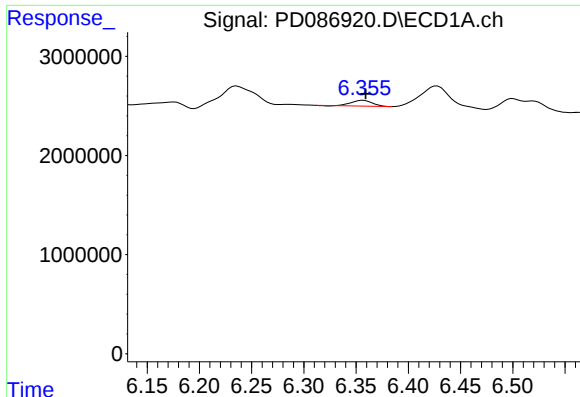
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.028 min
Response: 1924353
Conc: 0.62 ng/ml



#12 4,4'-DDE

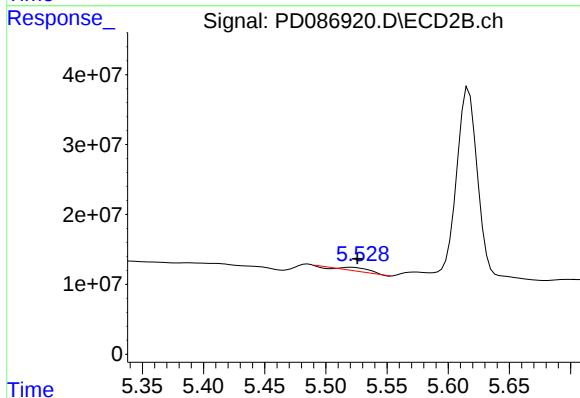
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#13 Dieldrin

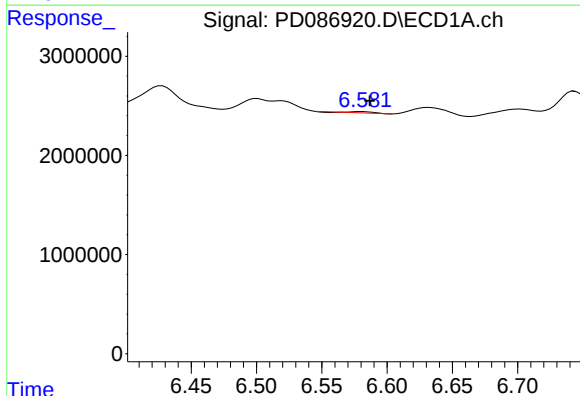
R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 813767
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



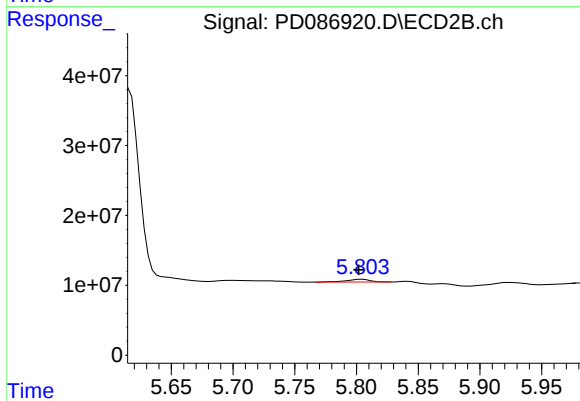
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 6787391
Conc: 0.44 ng/ml



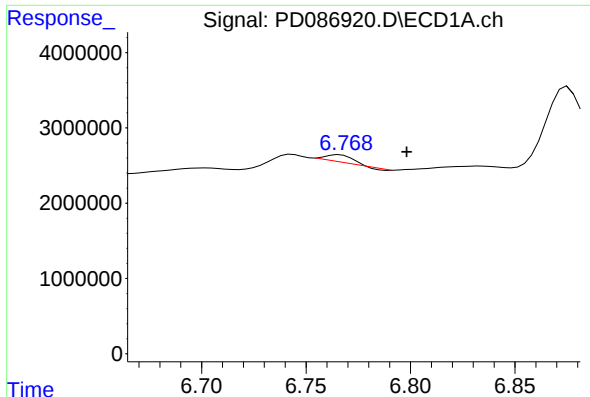
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 110408
Conc: N.D.



#14 Endrin

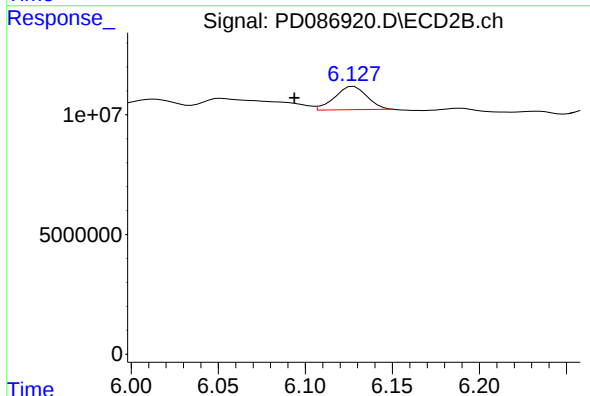
R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 5105902
Conc: 0.37 ng/ml



#15 Endosulfan II

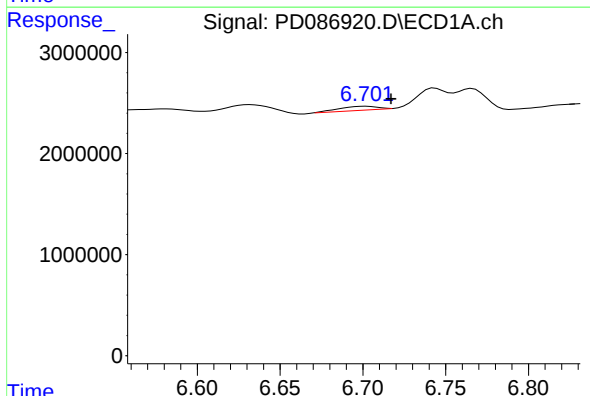
R.T.: 6.766 min
Delta R.T.: -0.032 min
Response: 823509
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



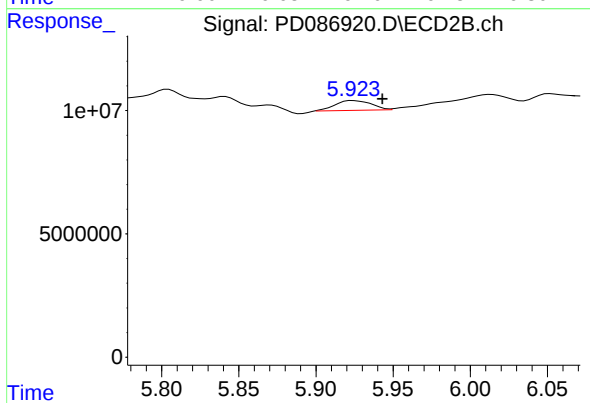
#15 Endosulfan II

R.T.: 6.128 min
Delta R.T.: 0.034 min
Response: 12766088
Conc: 0.91 ng/ml



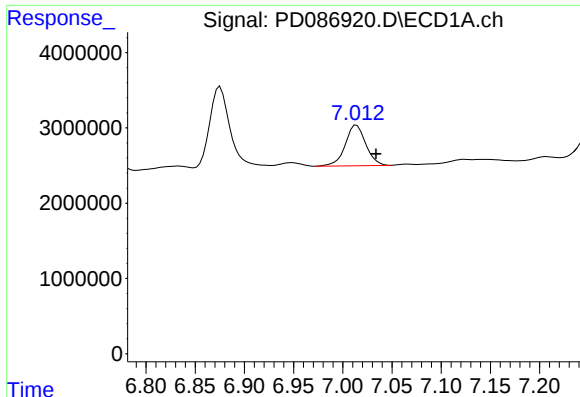
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.015 min
Response: 628724
Conc: 0.27 ng/ml



#16 4,4'-DDD

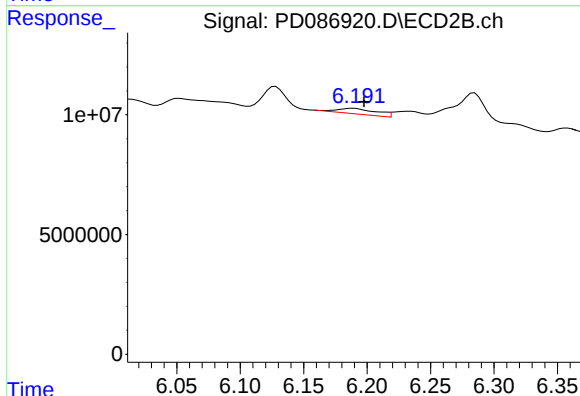
R.T.: 5.924 min
Delta R.T.: -0.019 min
Response: 6568885
Conc: 0.54 ng/ml



#17 4,4'-DDT

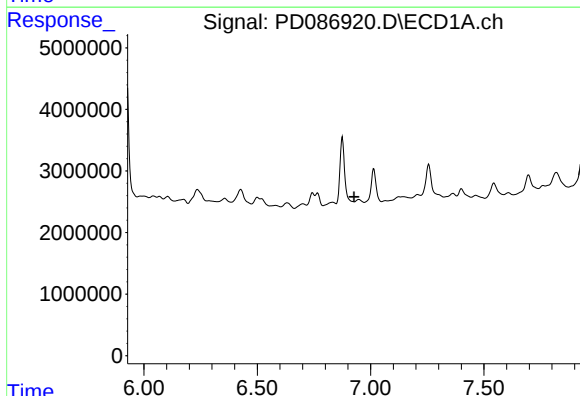
R.T.: 7.014 min
Delta R.T.: -0.020 min
Response: 7871399
Conc: 3.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



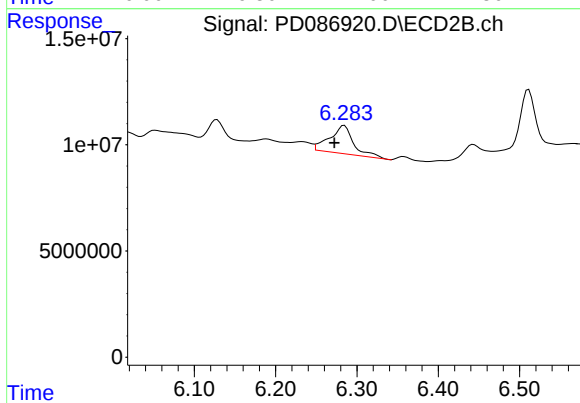
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: -0.009 min
Response: 5177085
Conc: 0.40 ng/ml



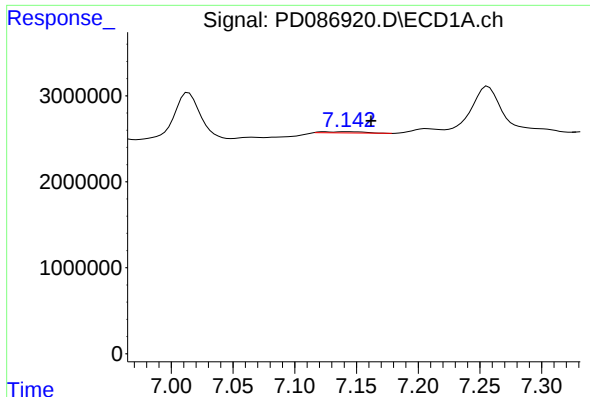
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.021 min
Response: -1016487
Conc: N.D.



#18 Endrin aldehyde

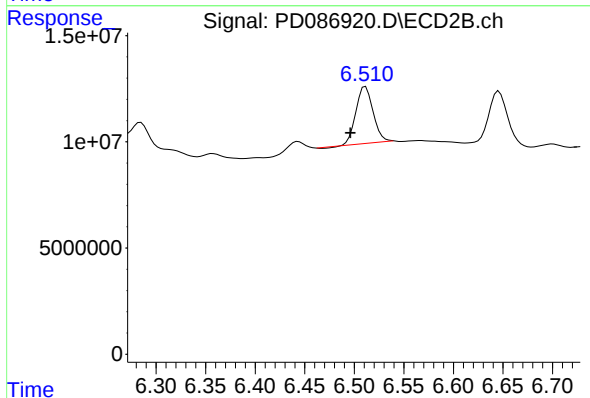
R.T.: 6.285 min
Delta R.T.: 0.012 min
Response: 27237816
Conc: 2.54 ng/ml



#19 Endosulfan Sulfate

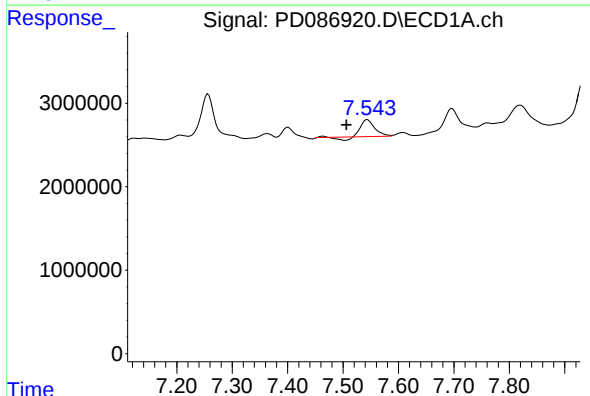
R.T.: 7.144 min
Delta R.T.: -0.018 min
Response: 329685
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



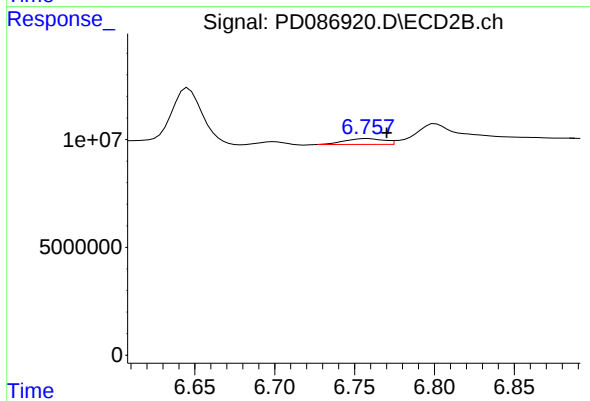
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: 0.015 min
Response: 32440778
Conc: 2.42 ng/ml



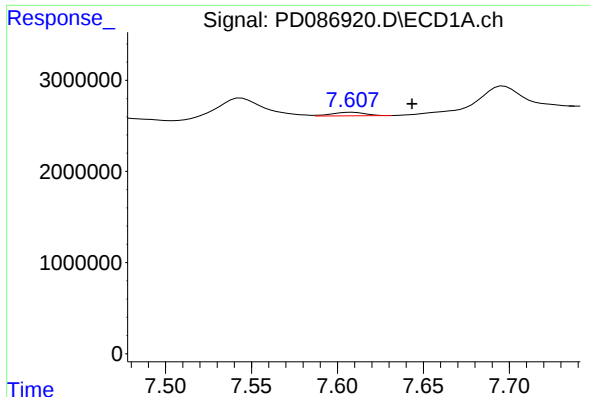
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: 0.038 min
Response: 2980955
Conc: 2.21 ng/ml



#20 Methoxychlor

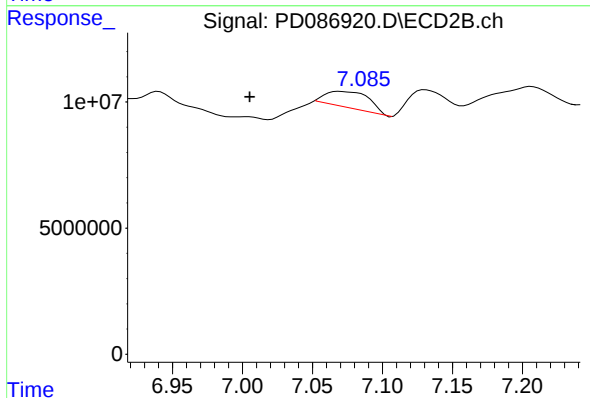
R.T.: 6.758 min
Delta R.T.: -0.012 min
Response: 4711803
Conc: 0.81 ng/ml



#21 Endrin ketone

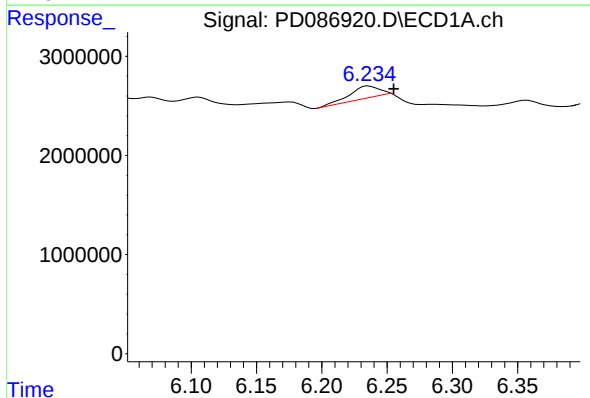
R.T.: 7.608 min
Delta R.T.: -0.035 min
Response: 530555
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



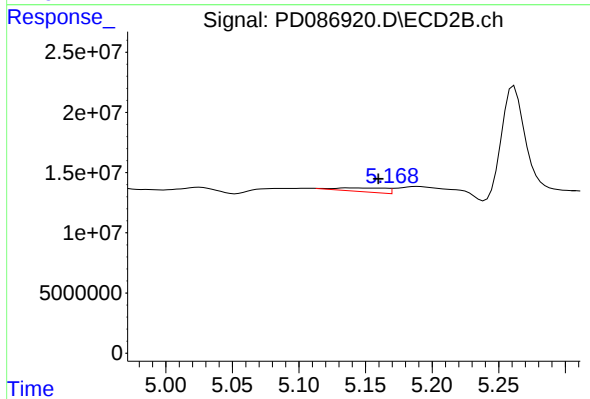
#21 Endrin ketone

R.T.: 7.070 min
Delta R.T.: 0.064 min
Response: 13805090
Conc: 0.92 ng/ml



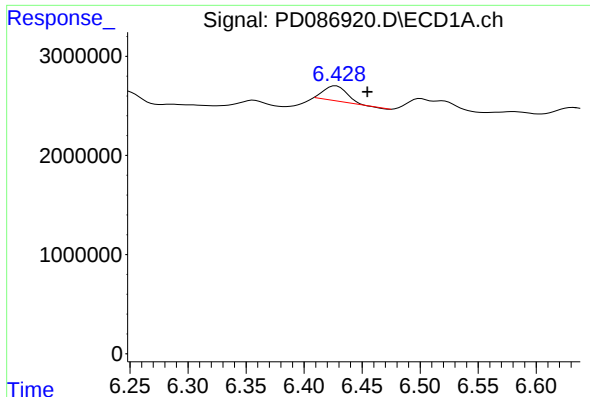
#22 Toxaphene-1

R.T.: 6.236 min
Delta R.T.: -0.019 min
Response: 1924353
Conc: 93.67 ng/ml



#22 Toxaphene-1

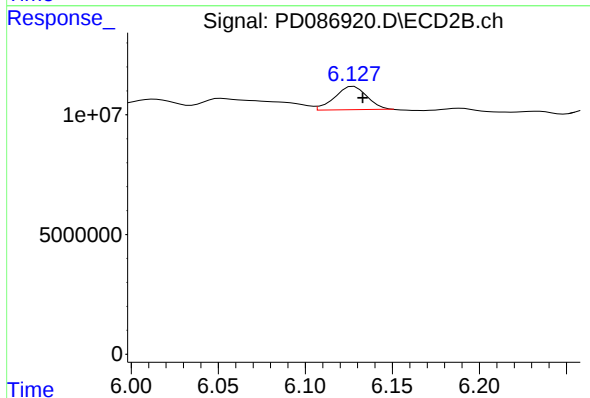
R.T.: 5.137 min
Delta R.T.: -0.023 min
Response: 8118060
Conc: 99.50 ng/ml



#23 Toxaphene-2

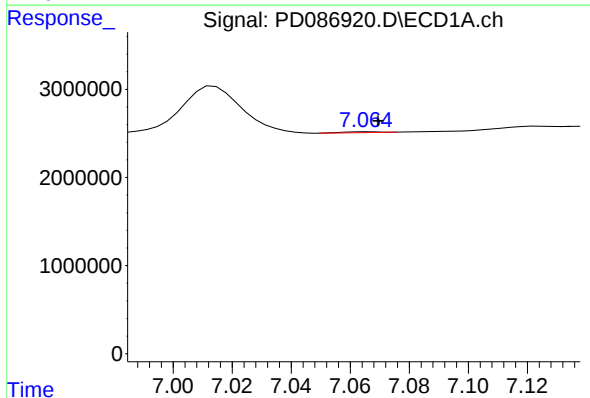
R.T.: 6.427 min
Delta R.T.: -0.027 min
Response: 2082148
Conc: 73.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



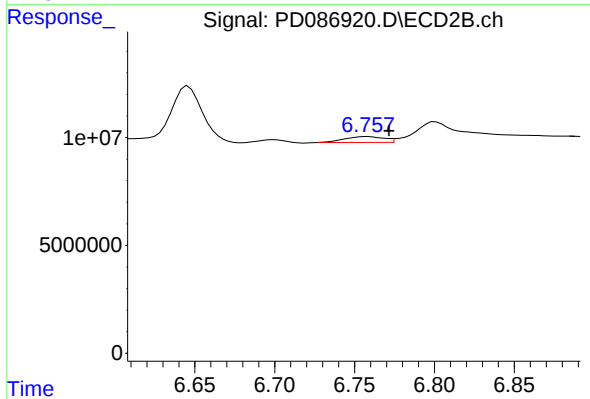
#23 Toxaphene-2

R.T.: 6.128 min
Delta R.T.: -0.005 min
Response: 12766088
Conc: 142.40 ng/ml



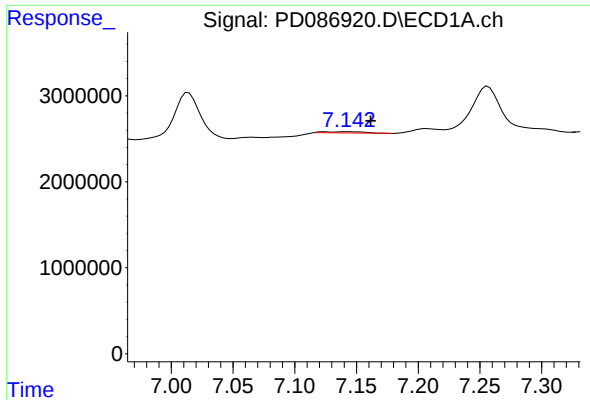
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 79785
Conc: 0.99 ng/ml



#24 Toxaphene-3

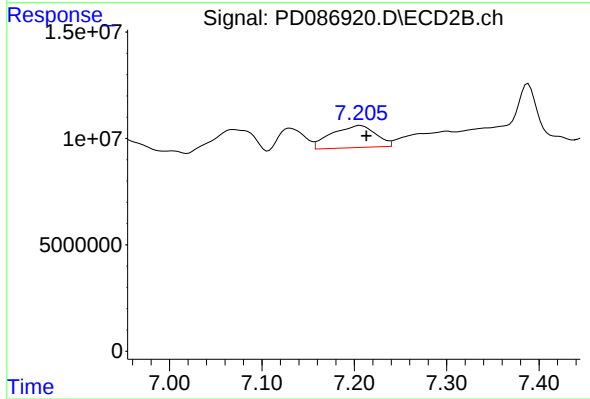
R.T.: 6.758 min
Delta R.T.: -0.013 min
Response: 4711803
Conc: 15.96 ng/ml



#25 Toxaphene-4

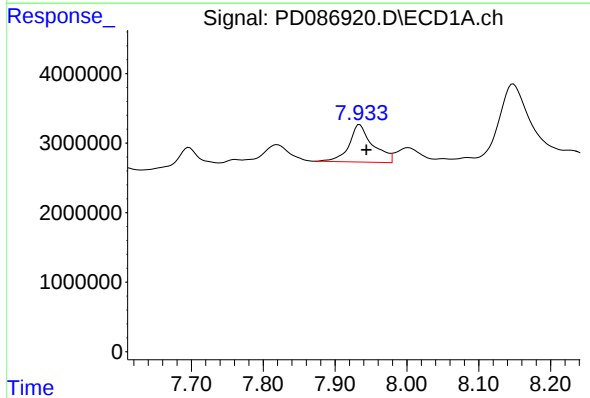
R.T.: 7.144 min
Delta R.T.: -0.018 min
Response: 329685
Conc: 5.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



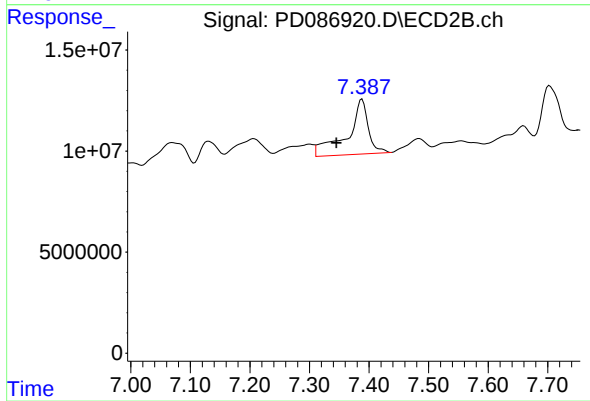
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 34602268
Conc: 167.39 ng/ml



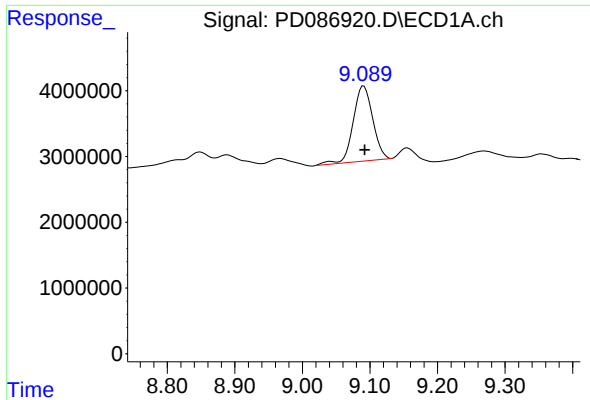
#26 Toxaphene-5

R.T.: 7.935 min
Delta R.T.: -0.009 min
Response: 12358341
Conc: 280.16 ng/ml



#26 Toxaphene-5

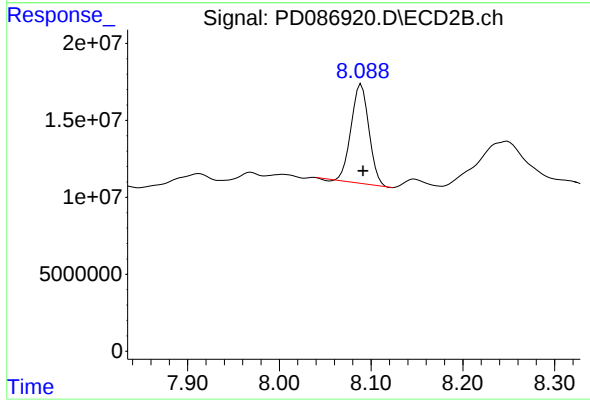
R.T.: 7.388 min
Delta R.T.: 0.043 min
Response: 66754678
Conc: 425.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.001 min
Response: 22983650
Conc: 8.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2A11



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 86727166
Conc: 6.80 ng/ml