

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111924\
 Data File : PD086795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 10:46
 Operator : AR\AJ
 Sample : P4803-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AS8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 00:07:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

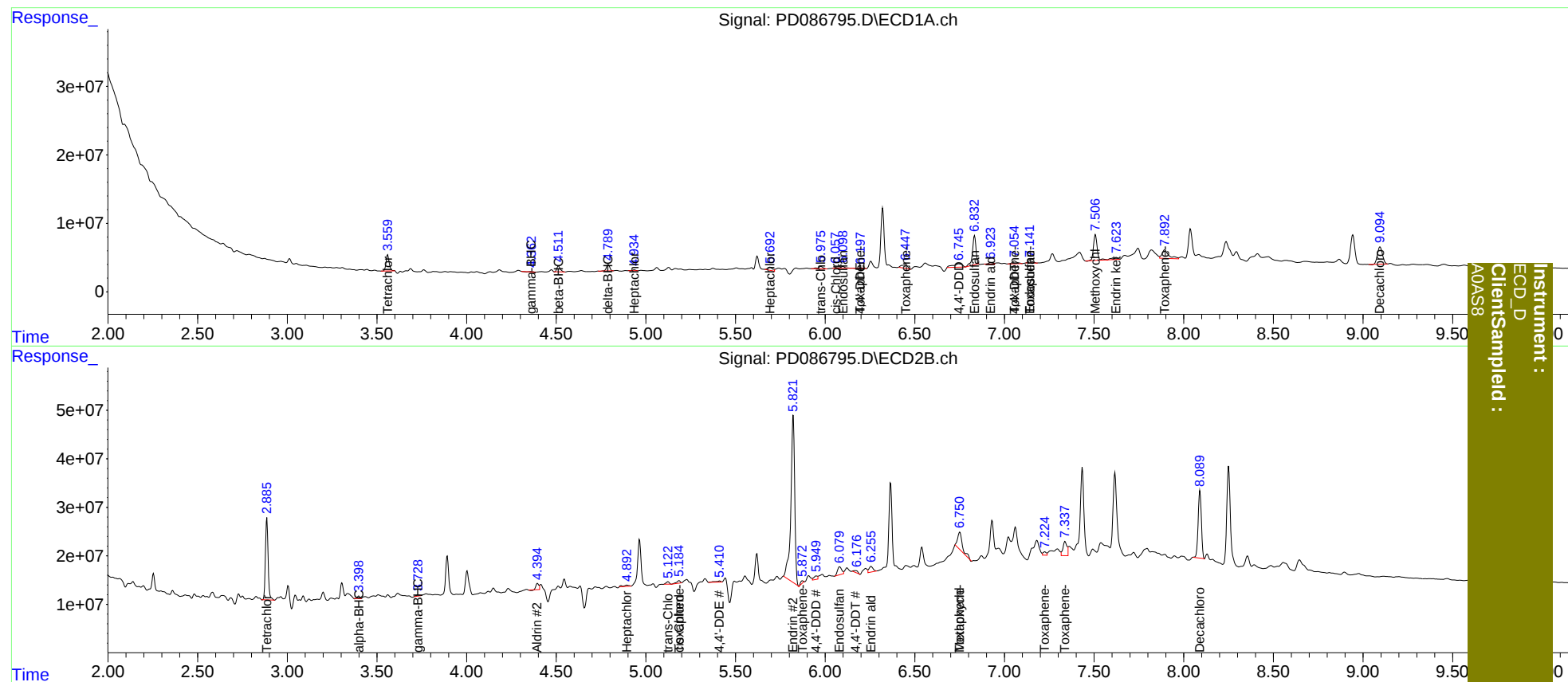
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.886	29280821	176.1E6	19.498	16.936
27)	SA Decachlor...	9.095	8.091	48825350	174.2E6	22.064	14.682 #
Target Compounds							
2)	A alpha-BHC	4.027	3.399	-498454	4279158	N.D.	0.264
3)	MA gamma-BHC...	4.360	3.730	476910	2868282	0.168	0.189
5)	MB Aldrin	5.304	4.396	-358986	12611076	N.D.	0.856
6)	B beta-BHC	4.513	4.079f	11399772	-42084090	9.190	N.D. #
7)	B delta-BHC	4.790	0.000	12126504	0	4.290	N.D. #
8)	B Heptachlo...	5.692	4.895	8825301	6005757	3.480	0.436 #
9)	A Endosulfan I	6.099	0.000	4472459	0	1.849	N.D. #
10)	B trans-Chl...	5.977	5.124	6424944	6248165	2.590	0.432 #
11)	B cis-Chlor...	6.060	5.185	1778106	7345484	0.708	0.520 #
12)	B 4,4'-DDE	6.199	5.411	1148498	4719638	0.480	0.355 #
14)	MA Endrin	6.616	5.822	-1471379	518.7E6	N.D.	40.415
15)	B Endosulfa...	6.833f	6.081	57383834	26434470	24.041	2.153 #
16)	A 4,4'-DDD	6.747	5.951	18125910	10190100	9.321	0.908 #
17)	MA 4,4'-DDT	7.056	6.170	7732257	6734309	3.807	0.564 #
18)	B Endrin al...	6.925	6.257	3528253	18512166	2.024	1.950
19)	B Endosulfa...	7.143	6.496	5758640	248218	2.708	<MDL #
20)	A Methoxychlor	7.508	6.751	53284073	66103765	46.868	12.034 #
21)	B Endrin ke...	7.624	7.023	5826314	-13391207	2.392	N.D. #
22)	Toxaphene-1	6.199f	5.185	1148498	7345484	72.970	101.812 #
23)	Toxaphene-2	6.448	5.874	12753493	3877272	571.728	49.040 #
24)	Toxaphene-3	7.056	6.751	7732257	66103765	123.690	255.454 #
25)	Toxaphene-4	7.143	7.225	5758640	8705452	124.089	47.968 #
26)	Toxaphene-5	7.894f	7.338	32620829	45828536	945.668	335.025 #

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

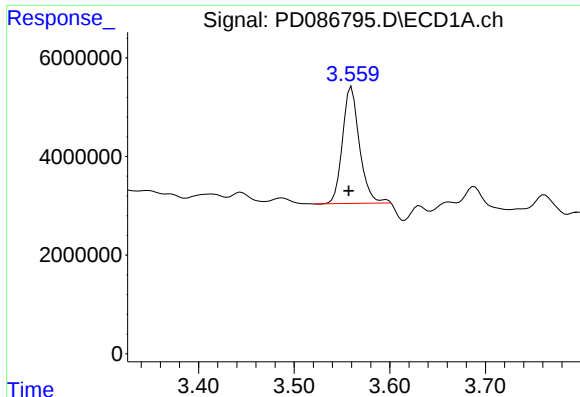
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111924\
Data File : PD086795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 10:46
Operator : AR\AJ
Sample : P4803-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 00:07:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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



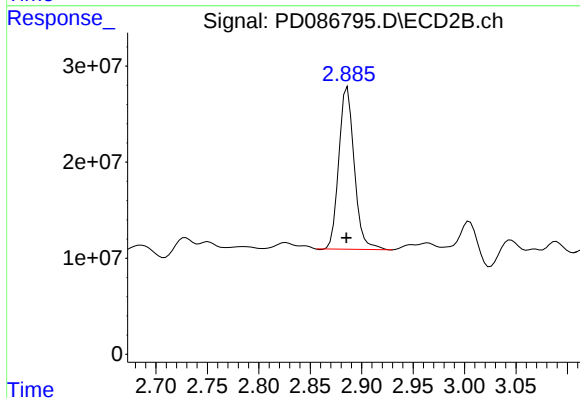
Instrument :
ECD_D
ClientSampled :
A0AS8



#1 Tetrachloro-m-xylene

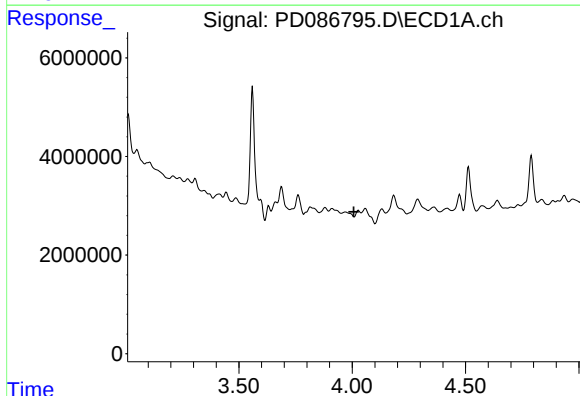
R.T.: 3.560 min
Delta R.T.: 0.003 min
Response: 29280821
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



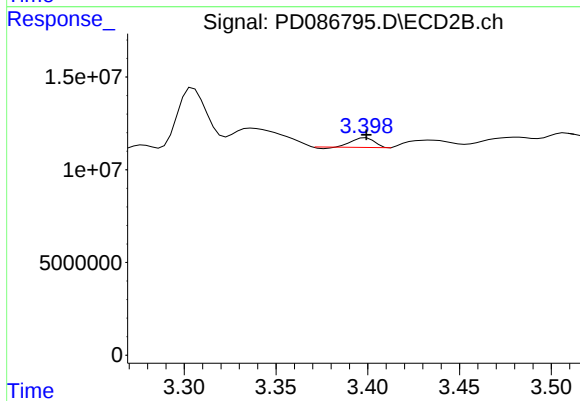
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.001 min
Response: 176097388
Conc: 16.94 ng/ml



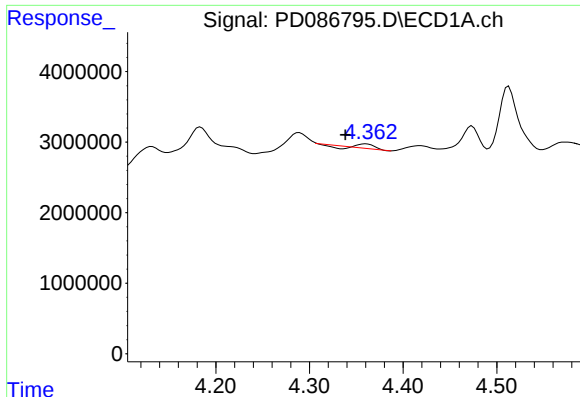
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.020 min
Response: -498454
Conc: N.D.



#2 alpha-BHC

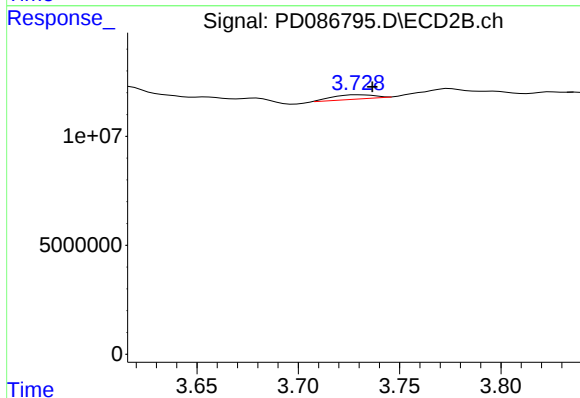
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 4279158
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

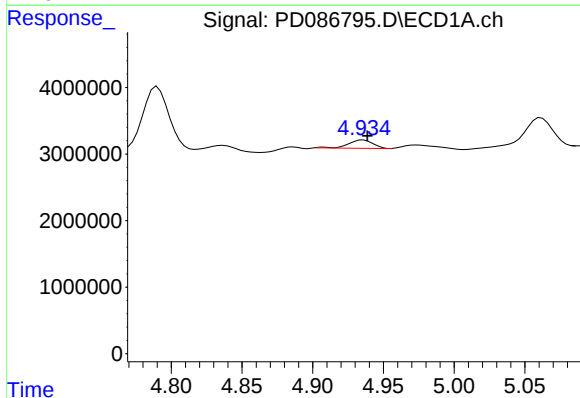
R.T.: 4.360 min
Delta R.T.: 0.022 min
Response: 476910
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



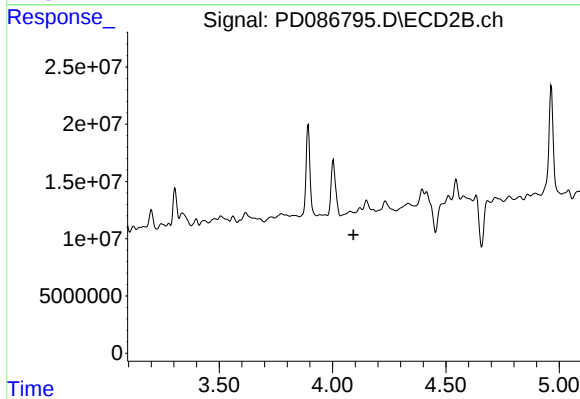
#3 gamma-BHC (Lindane)

R.T.: 3.730 min
Delta R.T.: -0.007 min
Response: 2868282
Conc: 0.19 ng/ml



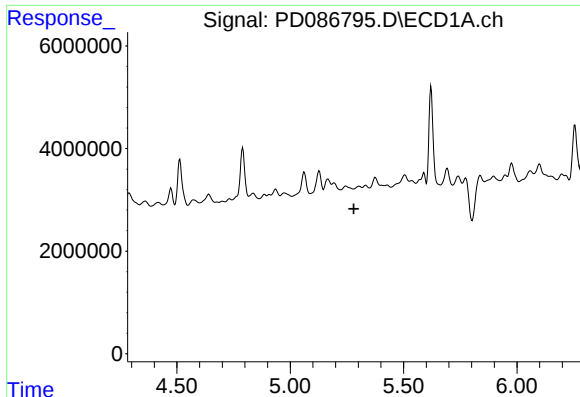
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: -0.003 min
Response: 1526686
Conc: 0.53 ng/ml



#4 Heptachlor

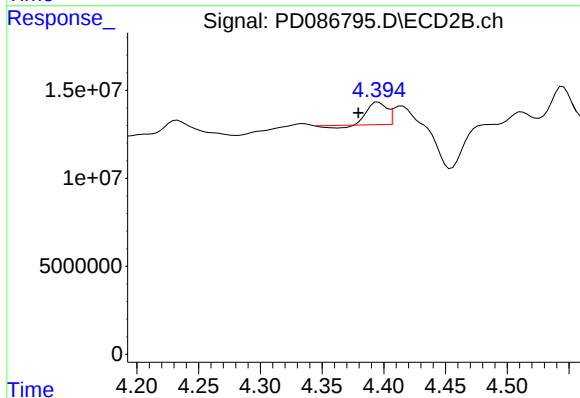
R.T.: 4.079 min
Delta R.T.: -0.014 min
Response: -42084090
Conc: N.D.



#5 Aldrin

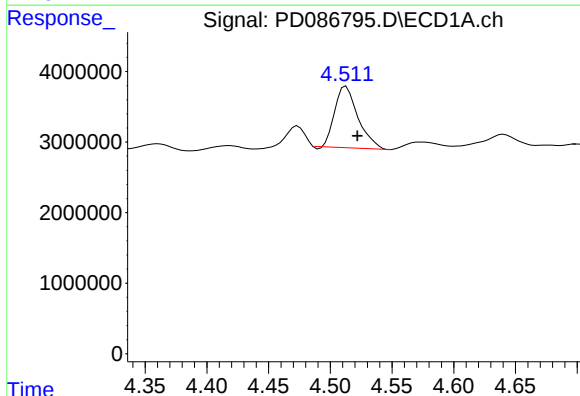
R.T.: 5.304 min
Delta R.T.: 0.023 min
Response: -358986
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AS8



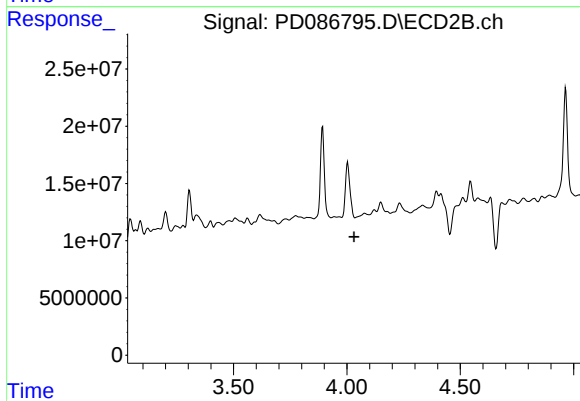
#5 Aldrin

R.T.: 4.396 min
Delta R.T.: 0.016 min
Response: 12611076
Conc: 0.86 ng/ml



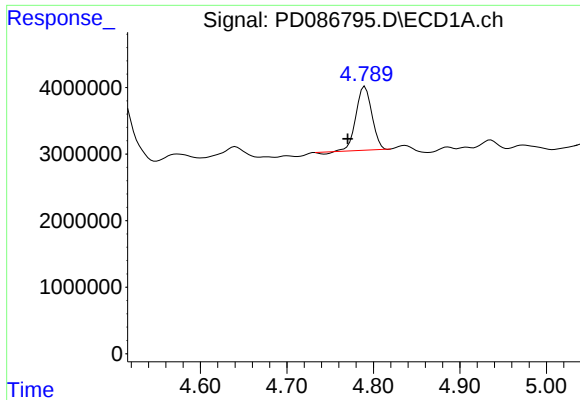
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: -0.009 min
Response: 11399772
Conc: 9.19 ng/ml



#6 beta-BHC

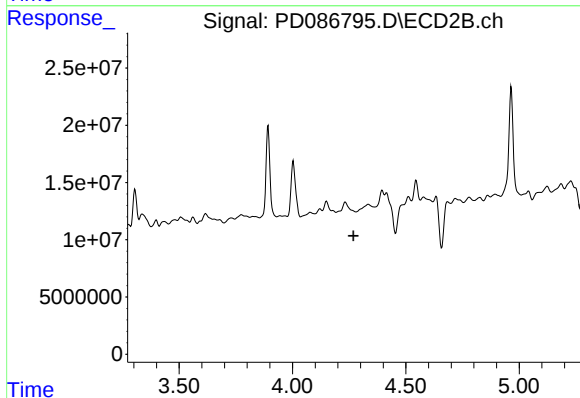
R.T.: 4.079 min
Delta R.T.: 0.046 min
Response: -42084090
Conc: N.D.



#7 delta-BHC

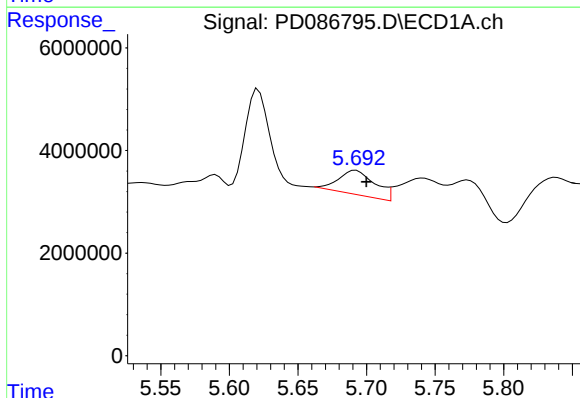
R.T.: 4.790 min
Delta R.T.: 0.020 min
Response: 12126504
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



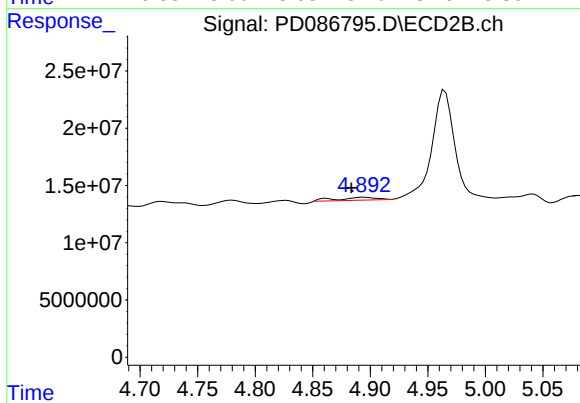
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.269 min
Response: 0
Conc: N.D.



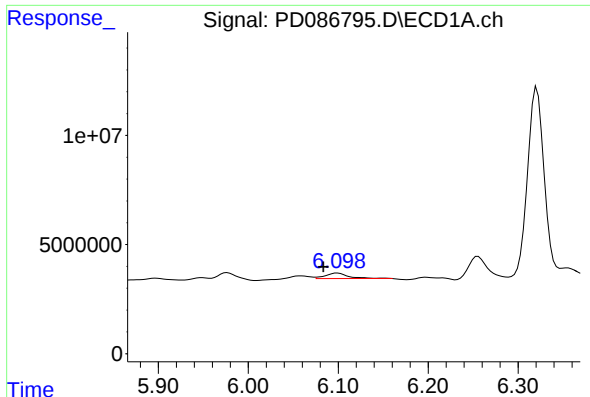
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 8825301
Conc: 3.48 ng/ml



#8 Heptachlor epoxide

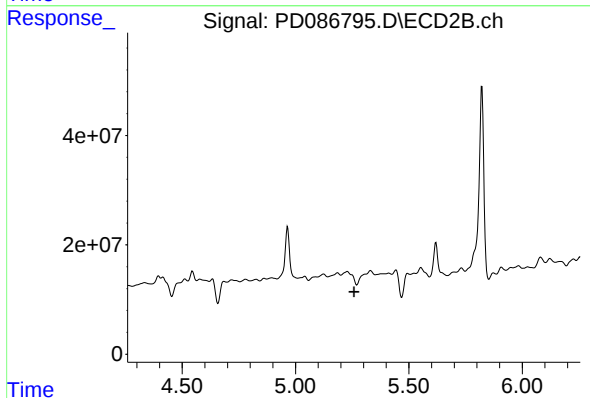
R.T.: 4.895 min
Delta R.T.: 0.011 min
Response: 6005757
Conc: 0.44 ng/ml



#9 Endosulfan I

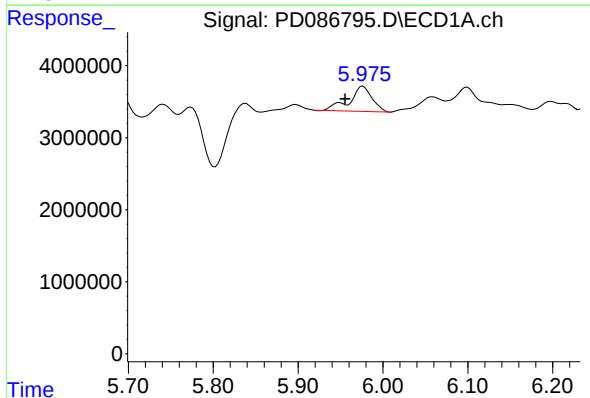
R.T.: 6.099 min
Delta R.T.: 0.016 min
Response: 4472459
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



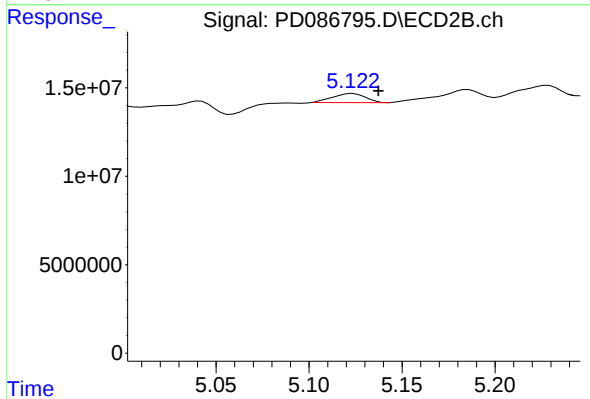
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



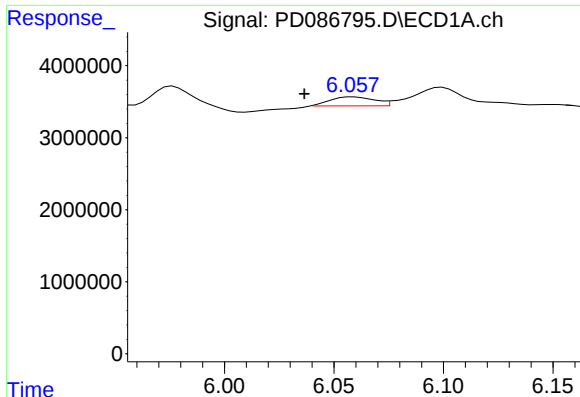
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.022 min
Response: 6424944
Conc: 2.59 ng/ml



#10 trans-Chlordane

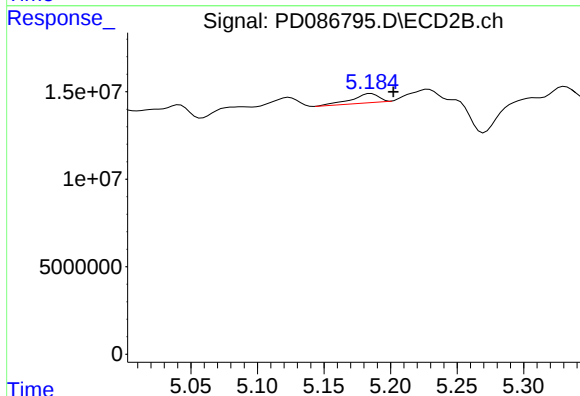
R.T.: 5.124 min
Delta R.T.: -0.014 min
Response: 6248165
Conc: 0.43 ng/ml



#11 cis-Chlordane

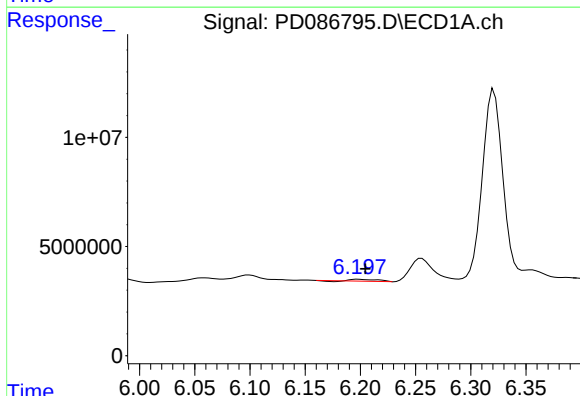
R.T.: 6.060 min
Delta R.T.: 0.023 min
Response: 1778106
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



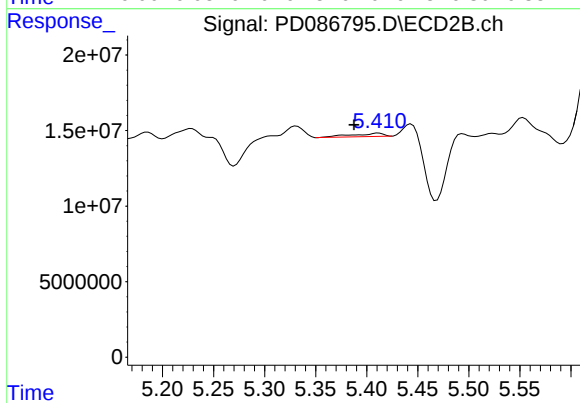
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: -0.017 min
Response: 7345484
Conc: 0.52 ng/ml



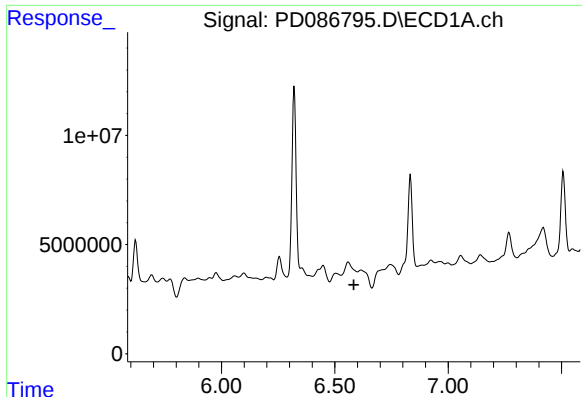
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 1148498
Conc: 0.48 ng/ml



#12 4,4'-DDE

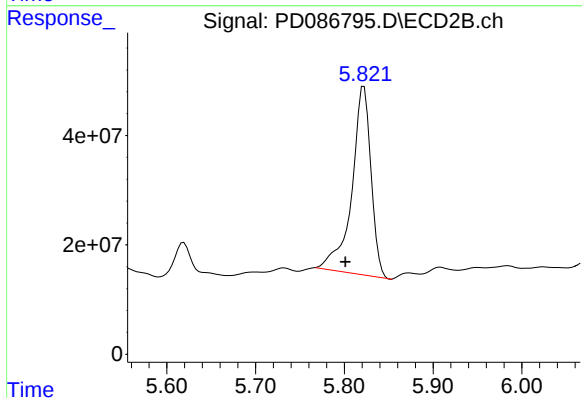
R.T.: 5.411 min
Delta R.T.: 0.024 min
Response: 4719638
Conc: 0.35 ng/ml



#14 Endrin

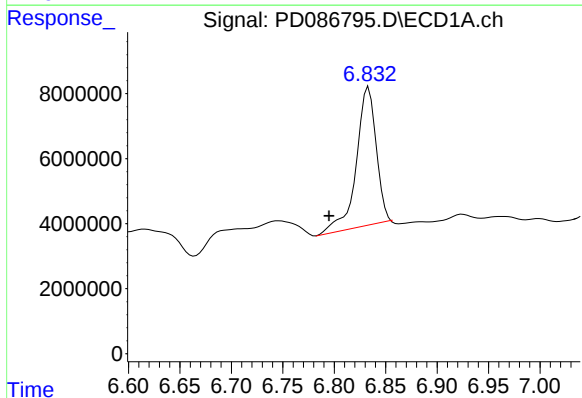
R.T.: 6.616 min
Delta R.T.: 0.032 min
Response: -1471379
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AS8



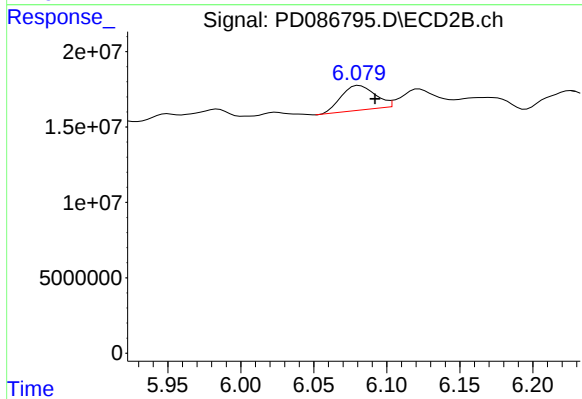
#14 Endrin

R.T.: 5.822 min
Delta R.T.: 0.021 min
Response: 518721884
Conc: 40.42 ng/ml



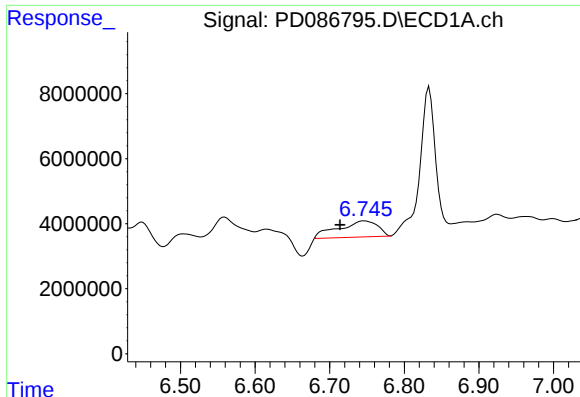
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.038 min
Response: 57383834
Conc: 24.04 ng/ml



#15 Endosulfan II

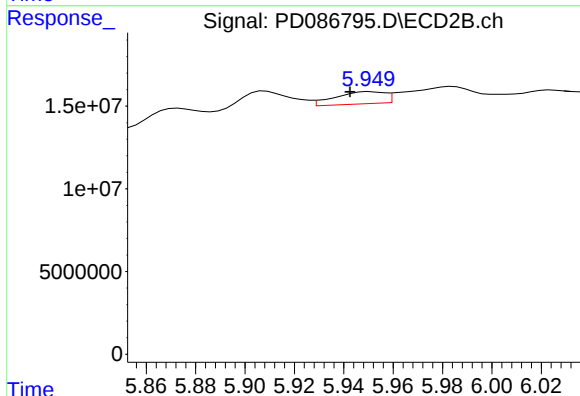
R.T.: 6.081 min
Delta R.T.: -0.011 min
Response: 26434470
Conc: 2.15 ng/ml



#16 4,4'-DDD

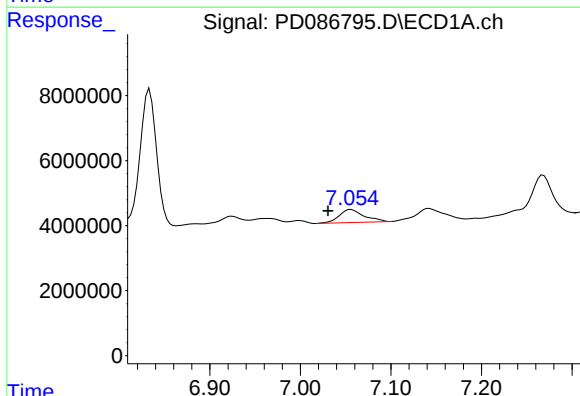
R.T.: 6.747 min
Delta R.T.: 0.033 min
Response: 18125910
Conc: 9.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



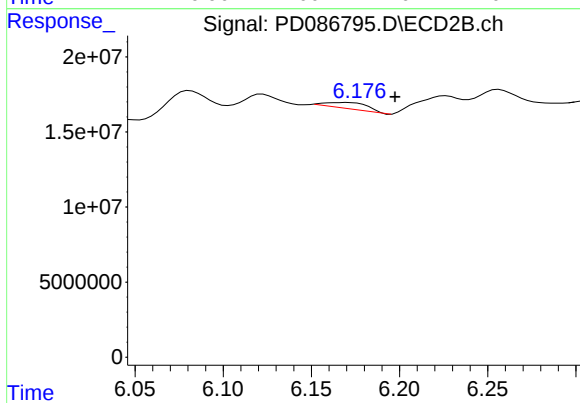
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.008 min
Response: 10190100
Conc: 0.91 ng/ml



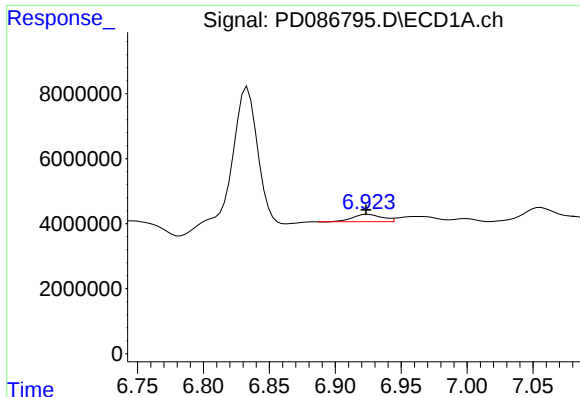
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.026 min
Response: 7732257
Conc: 3.81 ng/ml



#17 4,4'-DDT

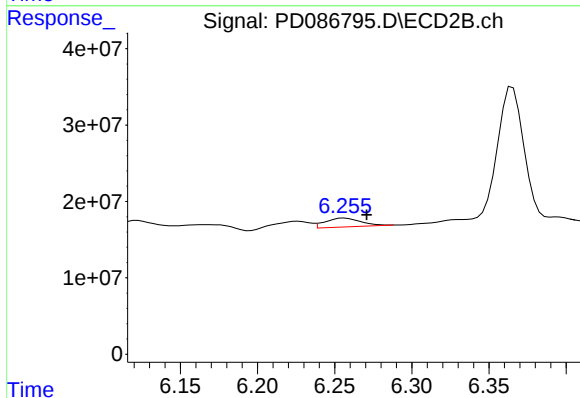
R.T.: 6.170 min
Delta R.T.: -0.028 min
Response: 6734309
Conc: 0.56 ng/ml



#18 Endrin aldehyde

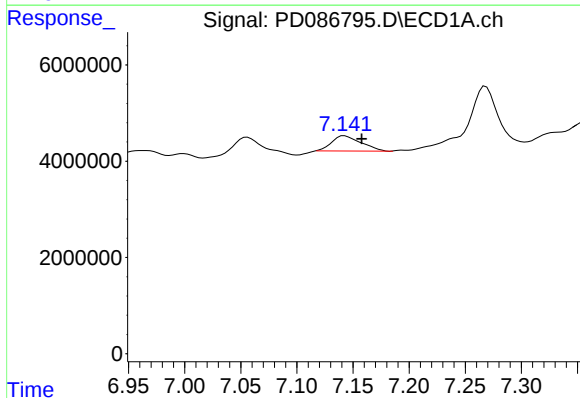
R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 3528253
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



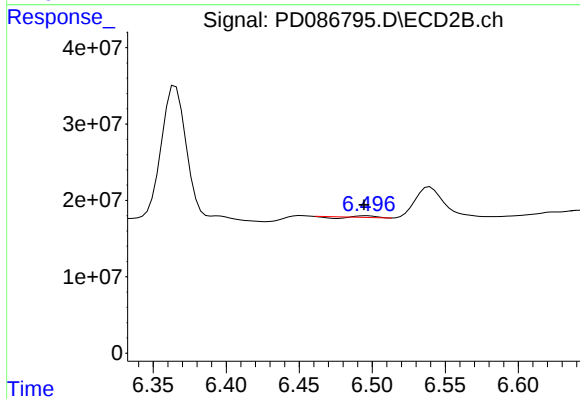
#18 Endrin aldehyde

R.T.: 6.257 min
Delta R.T.: -0.014 min
Response: 18512166
Conc: 1.95 ng/ml



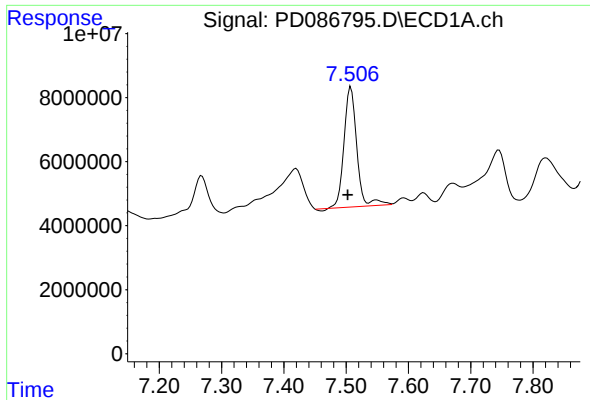
#19 Endosulfan Sulfate

R.T.: 7.143 min
Delta R.T.: -0.014 min
Response: 5758640
Conc: 2.71 ng/ml



#19 Endosulfan Sulfate

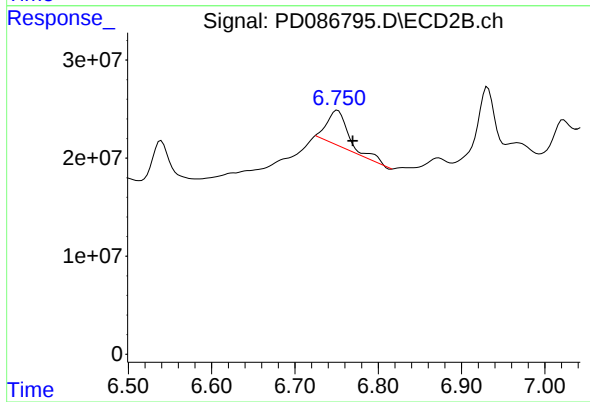
R.T.: 6.496 min
Delta R.T.: 0.002 min
Response: 248218
Conc: N.D.



#20 Methoxychlor

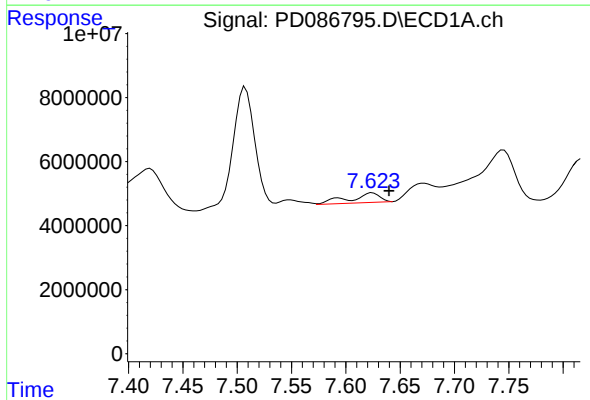
R.T.: 7.508 min
Delta R.T.: 0.005 min
Response: 53284073
Conc: 46.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



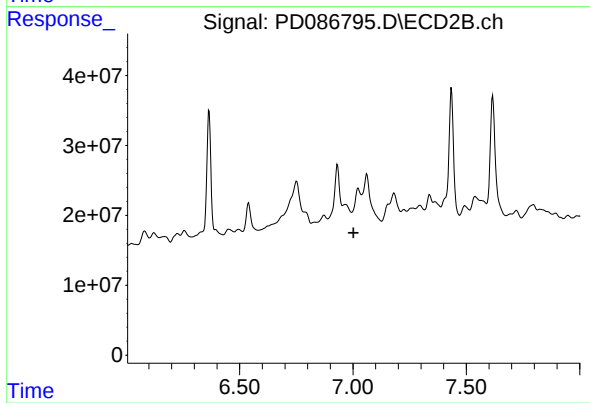
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 66103765
Conc: 12.03 ng/ml



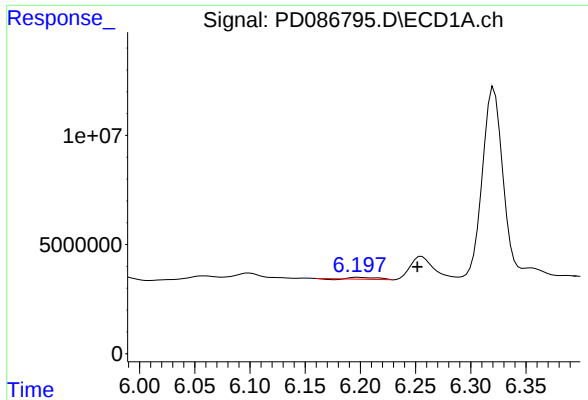
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: -0.015 min
Response: 5826314
Conc: 2.39 ng/ml



#21 Endrin ketone

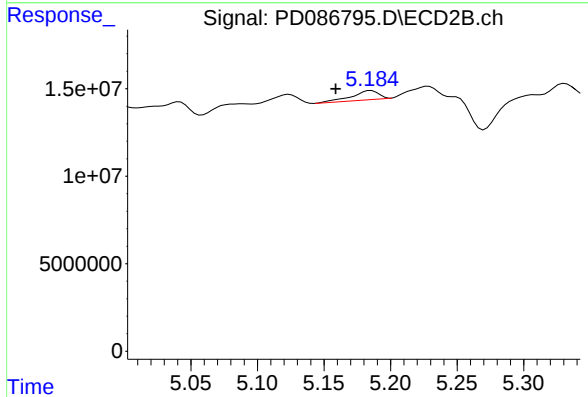
R.T.: 7.023 min
Delta R.T.: 0.020 min
Response: -13391207
Conc: N.D.



#22 Toxaphene-1

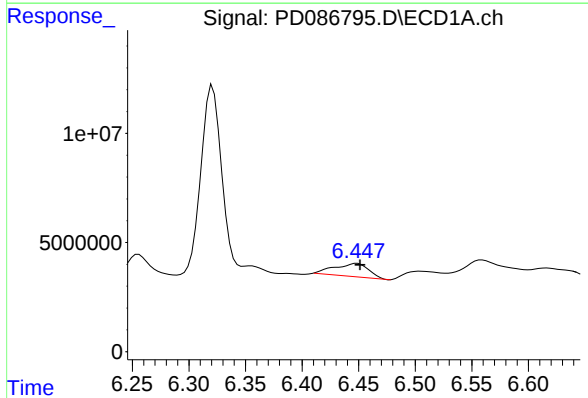
R.T.: 6.199 min
Delta R.T.: -0.052 min
Response: 1148498
Conc: 72.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



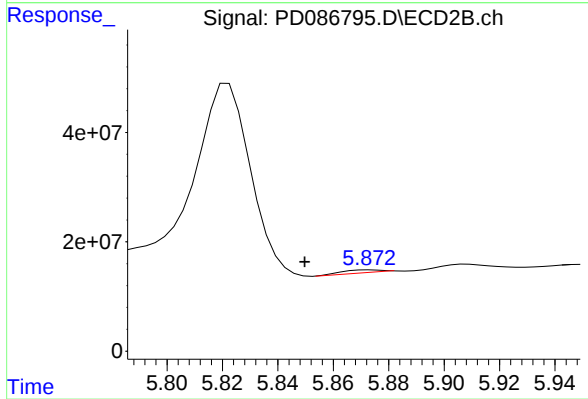
#22 Toxaphene-1

R.T.: 5.185 min
Delta R.T.: 0.026 min
Response: 7345484
Conc: 101.81 ng/ml



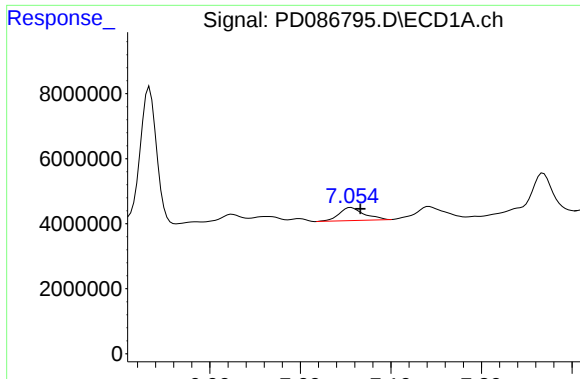
#23 Toxaphene-2

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 12753493
Conc: 571.73 ng/ml



#23 Toxaphene-2

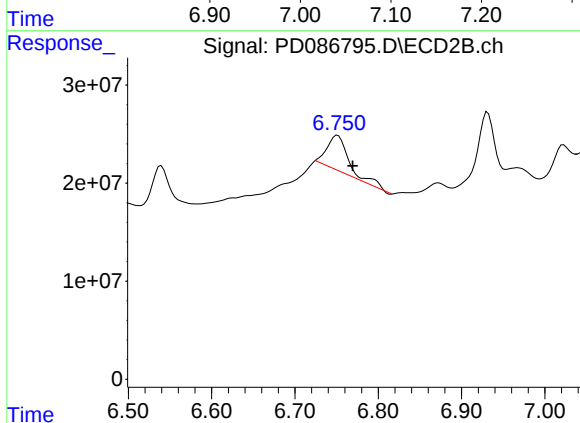
R.T.: 5.874 min
Delta R.T.: 0.024 min
Response: 3877272
Conc: 49.04 ng/ml



#24 Toxaphene-3

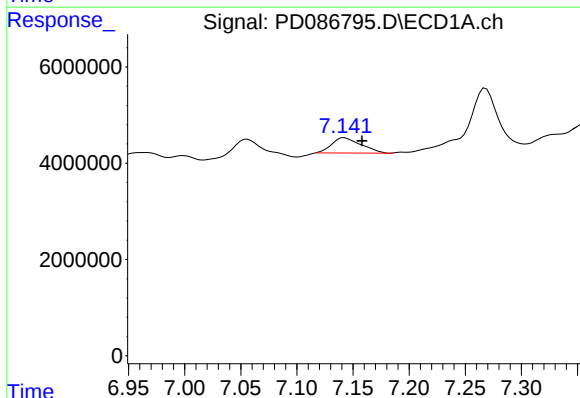
R.T.: 7.056 min
Delta R.T.: -0.010 min
Response: 7732257
Conc: 123.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



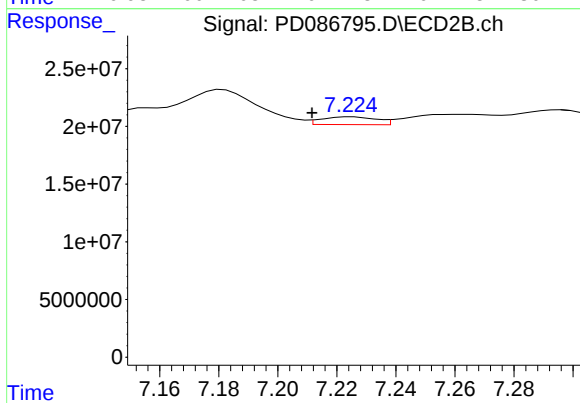
#24 Toxaphene-3

R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 66103765
Conc: 255.45 ng/ml



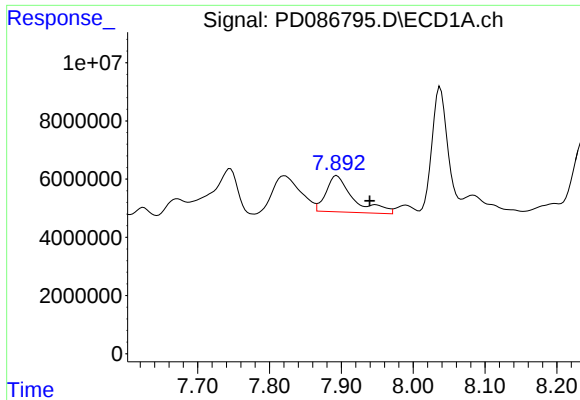
#25 Toxaphene-4

R.T.: 7.143 min
Delta R.T.: -0.015 min
Response: 5758640
Conc: 124.09 ng/ml



#25 Toxaphene-4

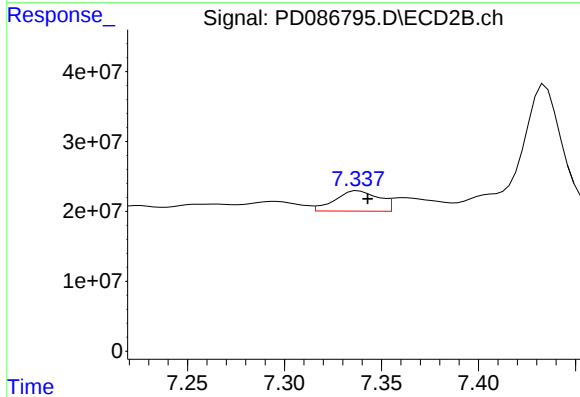
R.T.: 7.225 min
Delta R.T.: 0.013 min
Response: 8705452
Conc: 47.97 ng/ml



#26 Toxaphene-5

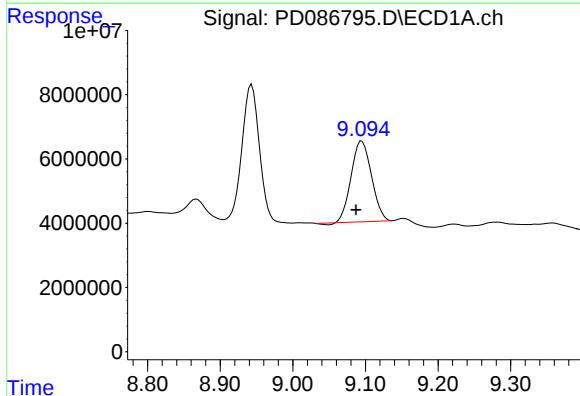
R.T.: 7.894 min
Delta R.T.: -0.045 min
Response: 32620829
Conc: 945.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS8



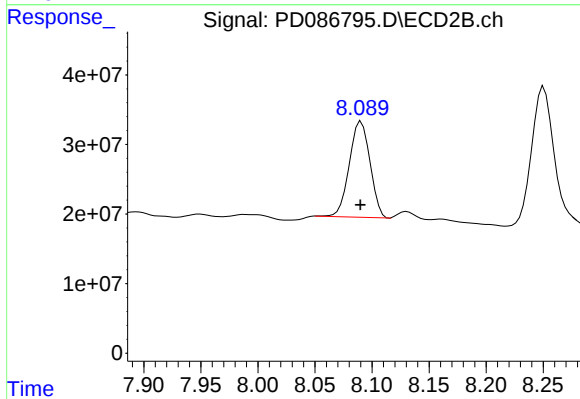
#26 Toxaphene-5

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 45828536
Conc: 335.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.008 min
Response: 48825350
Conc: 22.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 174173383
Conc: 14.68 ng/ml