

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 13:13
 Operator : AR\AJ
 Sample : P5157-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:11:38 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

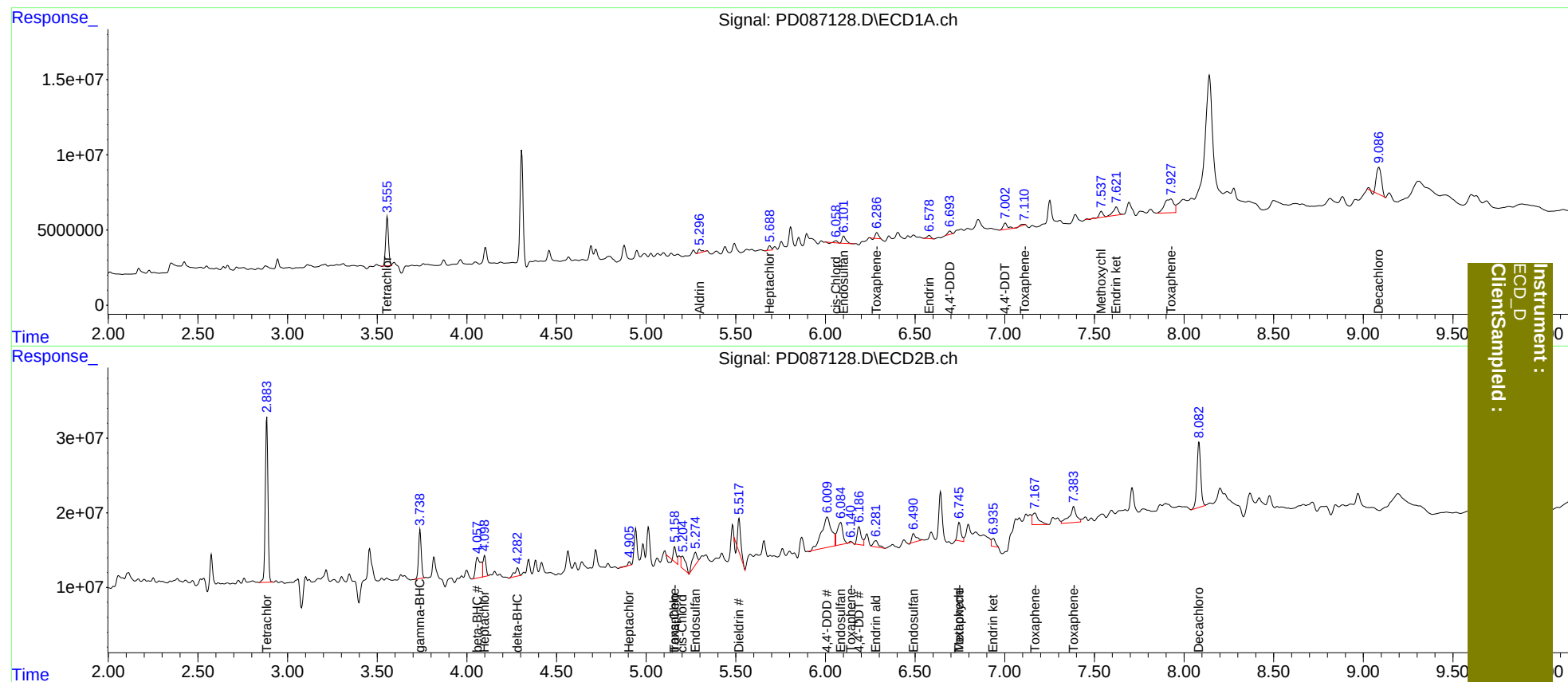
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	36140360	229.5E6	19.653	19.884
27)	SA Decachlor...	9.087	8.084	35520553	127.7E6	13.341	10.021
Target Compounds							
4)	MA Heptachlor	4.949	4.099	-1359881	31976886	N.D.	1.859
5)	MB Aldrin	5.299	4.384	3259039	-6481631	0.923	N.D. #
6)	B beta-BHC	0.000	4.059f	0	56449454	N.D.	7.146
7)	B delta-BHC	4.794	4.283	-2774538	17660037	N.D.	1.006
8)	B Heptachlo...	5.690	4.907	3209721	4619641	0.982	0.291 #
9)	A Endosulfan I	6.103	5.276	7181383	30817954	2.415	2.129
11)	B cis-Chlor...	6.059	5.203	1183525	30996444	0.364	1.934 #
13)	MA Dieldrin	6.355	5.518	-403845	44244233	N.D.	2.896
14)	MA Endrin	6.579	5.801	3029759	-2646482	1.121	N.D. #
15)	B Endosulfa...	6.795	6.085	-28711	66213874	N.D.	4.745
16)	A 4,4'-DDD	6.695	6.010f	2848181	158.1E6	1.201	13.086 #
17)	MA 4,4'-DDT	7.004	6.188	7283966	36781208	2.939	2.845
18)	B Endrin al...	6.922	6.282	73091	17075474	<MDL	1.591 #
19)	B Endosulfa...	7.155	6.491	-1561788	19998380	N.D.	1.490
20)	A Methoxychlor	7.539	6.746	5632371	33033329	4.173	5.714 #
21)	B Endrin ke...	7.623	6.937f	10982199	15586154	3.600	1.043 #
22)	Toxaphene-1	6.288	5.159	4439423	13385831	216.104	164.072
24)	Toxaphene-3	7.105f	6.746	1043576	33033329	12.884	111.874 #
25)	Toxaphene-4	7.155	7.168f	-1561788	37153842	N.D.	179.733
26)	Toxaphene-5	7.926	7.385f	33302975	56948333	754.975	362.785 #

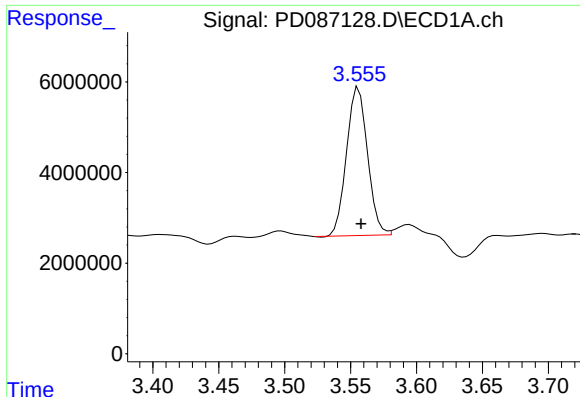
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
Data File : PD087128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 13:13
Operator : AR\AJ
Sample : P5157-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:11:38 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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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

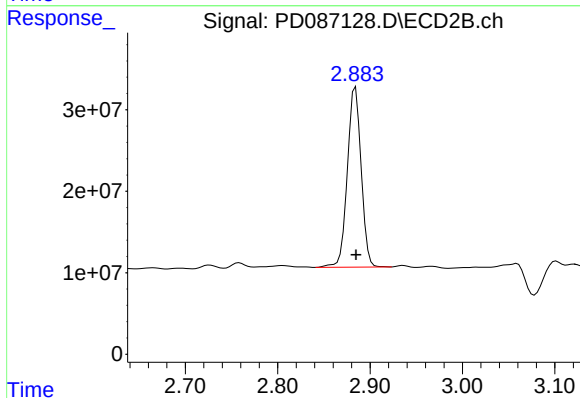




#1 Tetrachloro-m-xylene

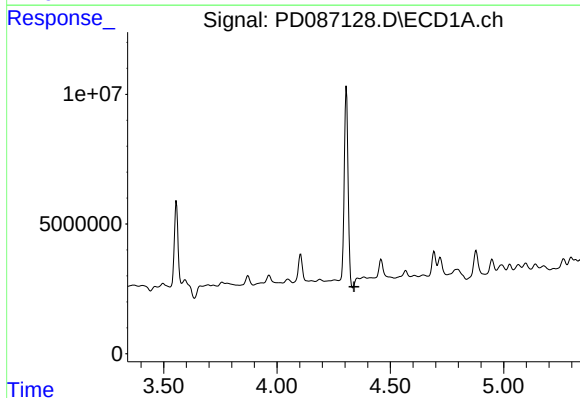
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 36140360
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



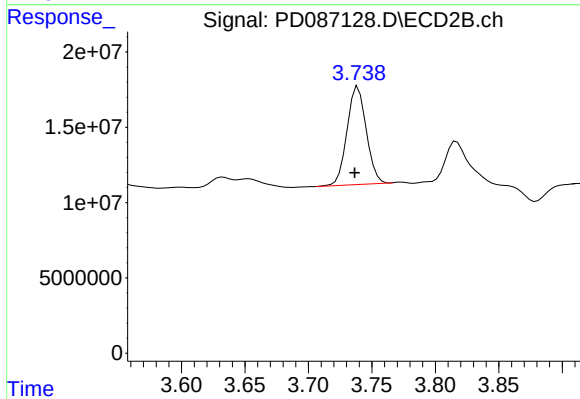
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 229482828
Conc: 19.88 ng/ml



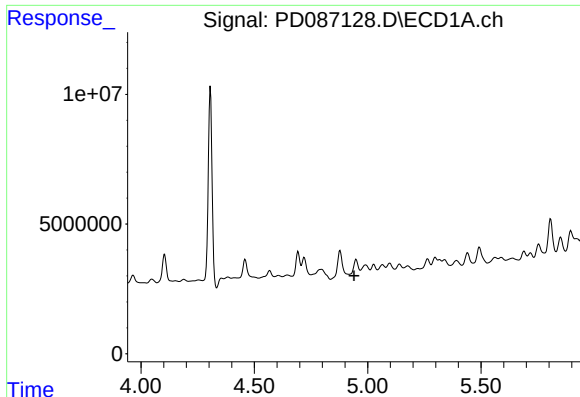
#3 gamma-BHC (Lindane)

R.T.: 4.384 min
Delta R.T.: 0.044 min
Response: -166912271
Conc: N.D.



#3 gamma-BHC (Lindane)

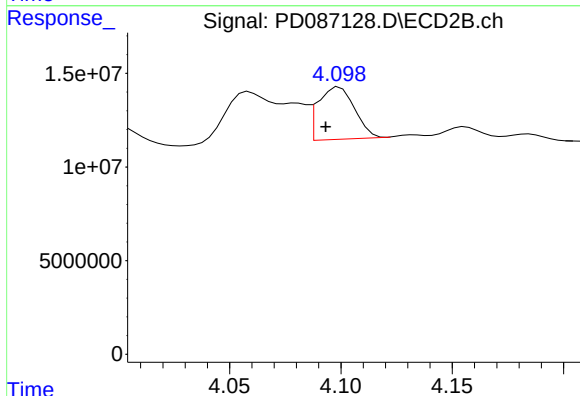
R.T.: 3.739 min
Delta R.T.: 0.003 min
Response: 68924687
Conc: 4.13 ng/ml



#4 Heptachlor

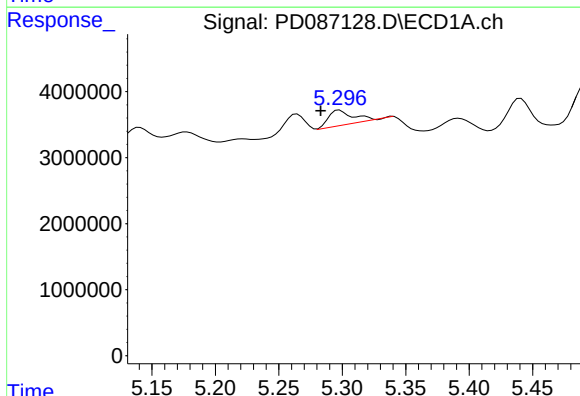
R.T.: 4.949 min
Delta R.T.: 0.009 min
Response: -1359881
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



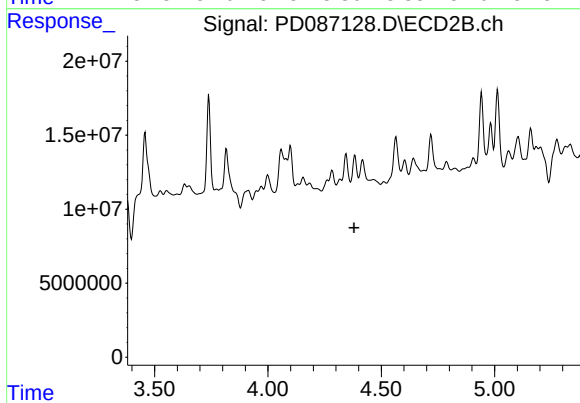
#4 Heptachlor

R.T.: 4.099 min
Delta R.T.: 0.006 min
Response: 31976886
Conc: 1.86 ng/ml



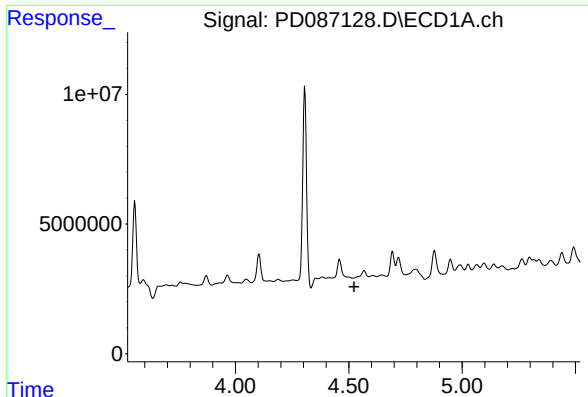
#5 Aldrin

R.T.: 5.299 min
Delta R.T.: 0.016 min
Response: 3259039
Conc: 0.92 ng/ml



#5 Aldrin

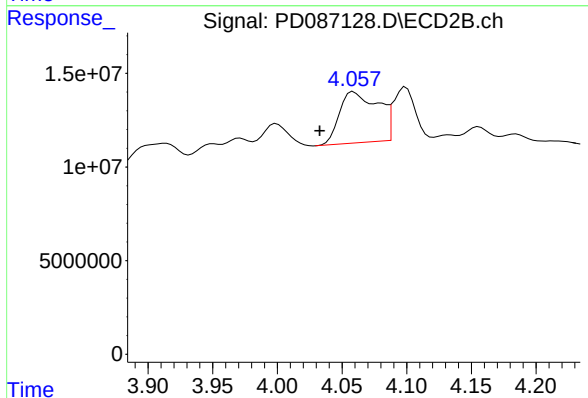
R.T.: 4.384 min
Delta R.T.: 0.004 min
Response: -6481631
Conc: N.D.



#6 beta-BHC

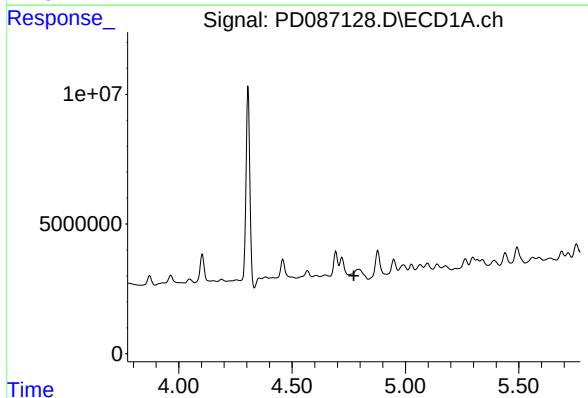
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



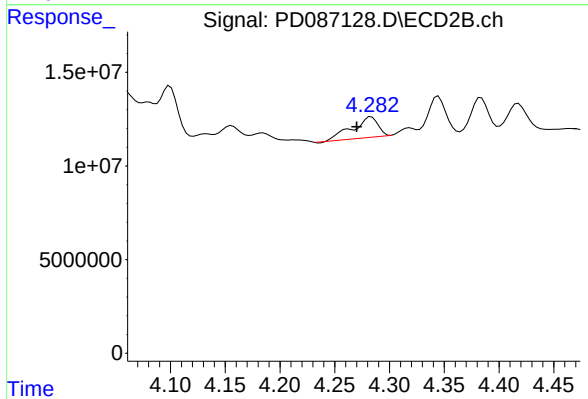
#6 beta-BHC

R.T.: 4.059 min
Delta R.T.: 0.027 min
Response: 56449454
Conc: 7.15 ng/ml



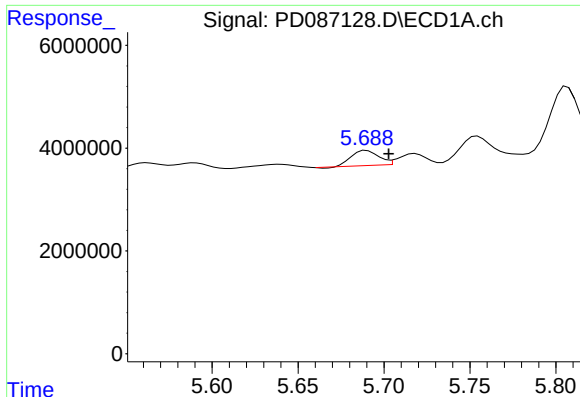
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: 0.022 min
Response: -2774538
Conc: N.D.



#7 delta-BHC

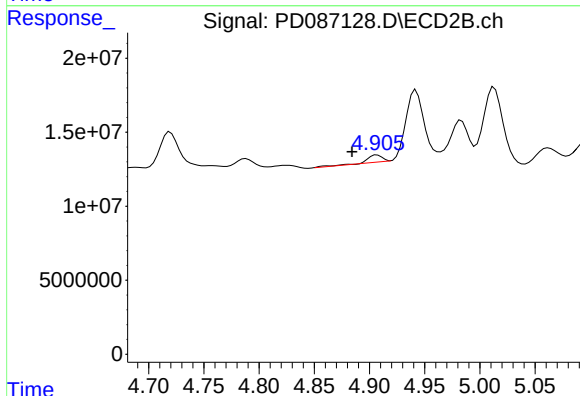
R.T.: 4.283 min
Delta R.T.: 0.013 min
Response: 17660037
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

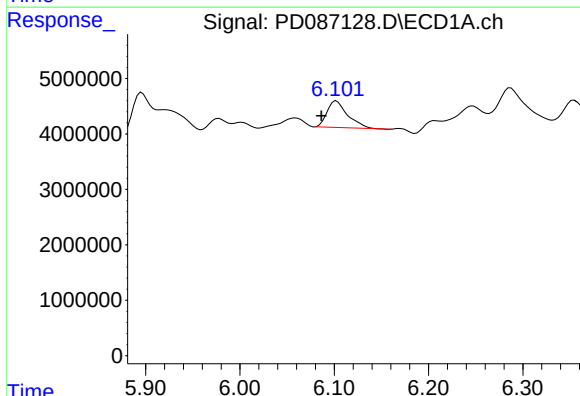
R.T.: 5.690 min
Delta R.T.: -0.012 min
Response: 3209721
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



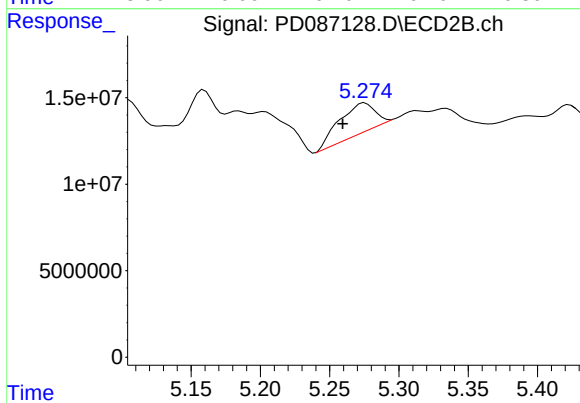
#8 Heptachlor epoxide

R.T.: 4.907 min
Delta R.T.: 0.023 min
Response: 4619641
Conc: 0.29 ng/ml



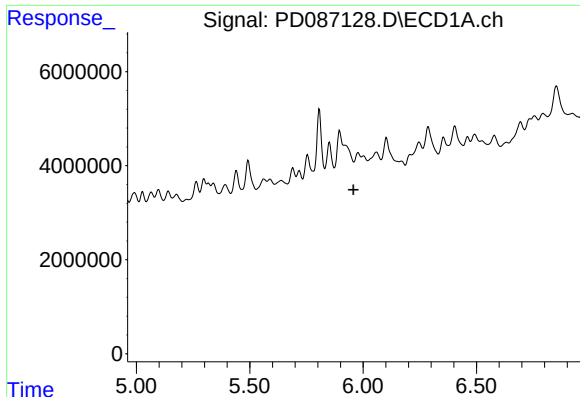
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.016 min
Response: 7181383
Conc: 2.42 ng/ml



#9 Endosulfan I

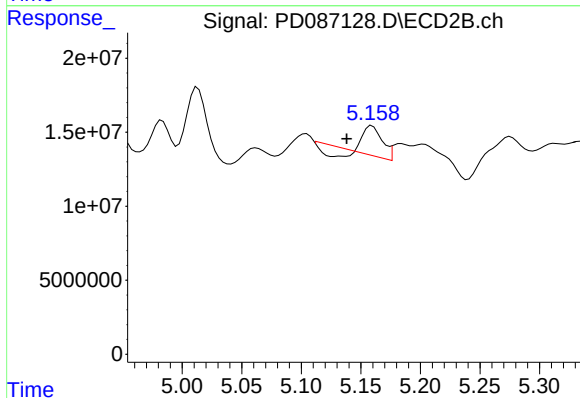
R.T.: 5.276 min
Delta R.T.: 0.016 min
Response: 30817954
Conc: 2.13 ng/ml



#10 trans-Chlordane

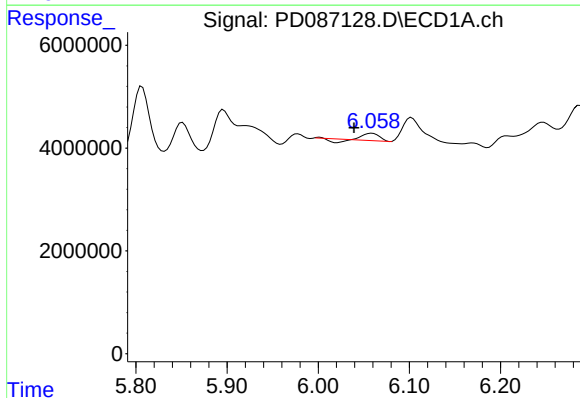
R.T.: 5.978 min
Delta R.T.: 0.021 min
Response: -3688557
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



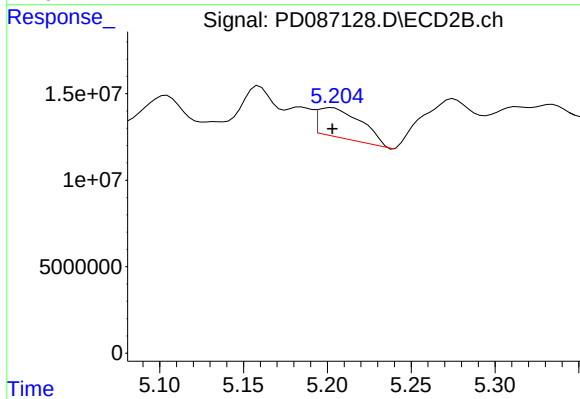
#10 trans-Chlordane

R.T.: 5.159 min
Delta R.T.: 0.021 min
Response: 13385831
Conc: 0.81 ng/ml



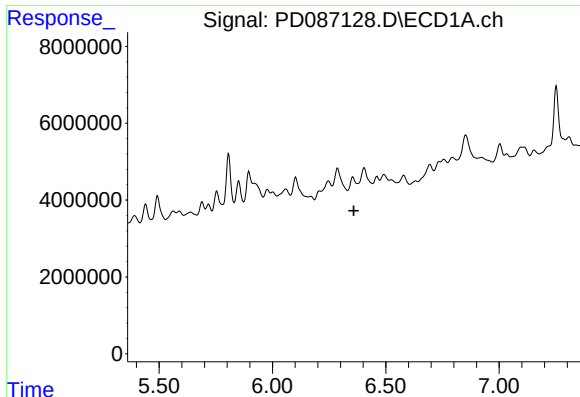
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.019 min
Response: 1183525
Conc: 0.36 ng/ml



#11 cis-Chlordane

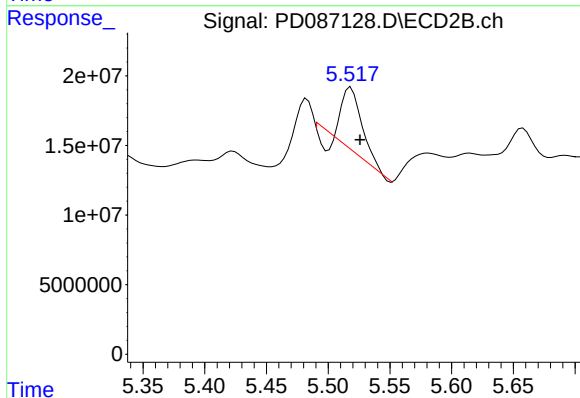
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 30996444
Conc: 1.93 ng/ml



#13 Dieldrin

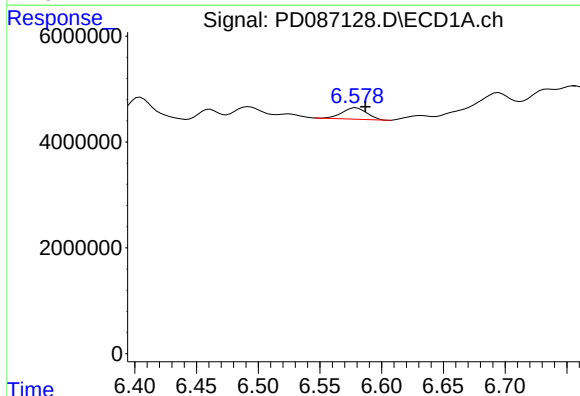
R.T.: 6.355 min
Delta R.T.: -0.004 min
Response: -403845
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



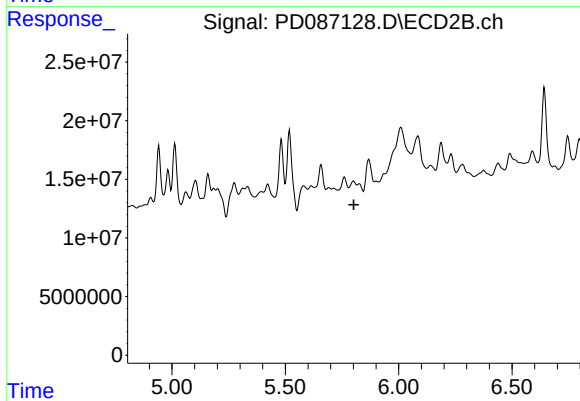
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 44244233
Conc: 2.90 ng/ml



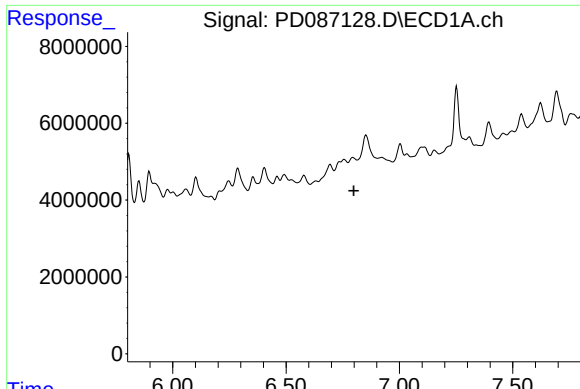
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.008 min
Response: 3029759
Conc: 1.12 ng/ml



#14 Endrin

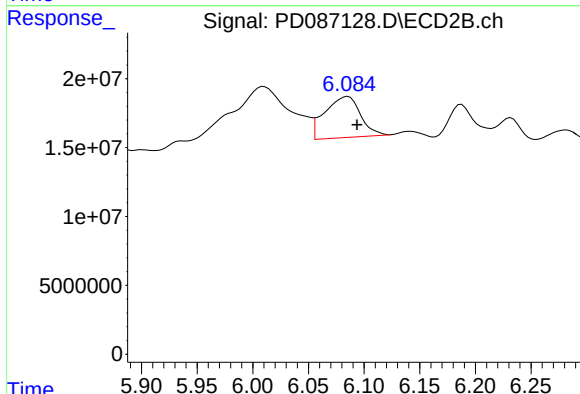
R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: -2646482
Conc: N.D.



#15 Endosulfan II

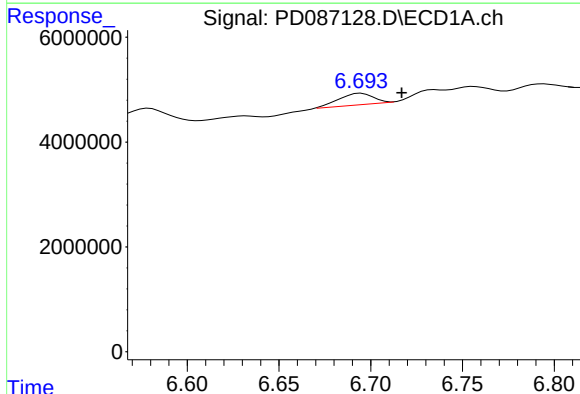
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: -28711
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



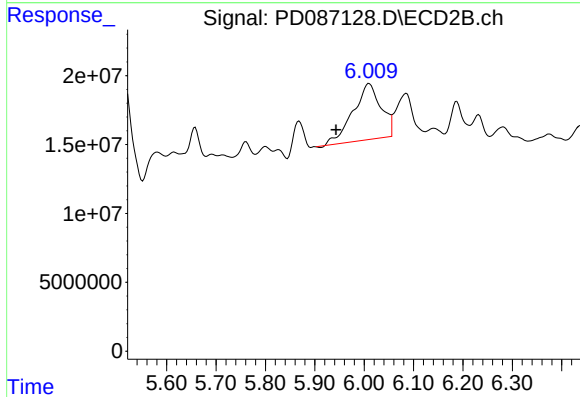
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: -0.008 min
Response: 66213874
Conc: 4.75 ng/ml



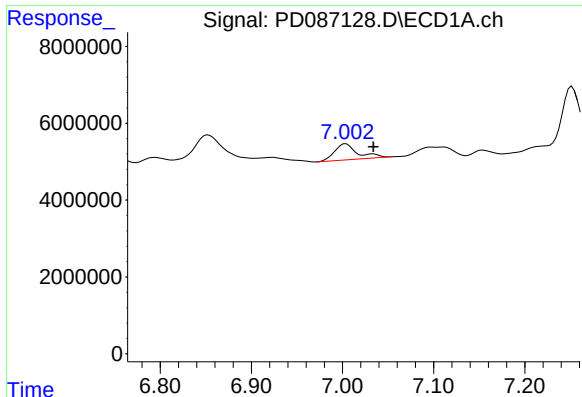
#16 4,4'-DDD

R.T.: 6.695 min
Delta R.T.: -0.022 min
Response: 2848181
Conc: 1.20 ng/ml



#16 4,4'-DDD

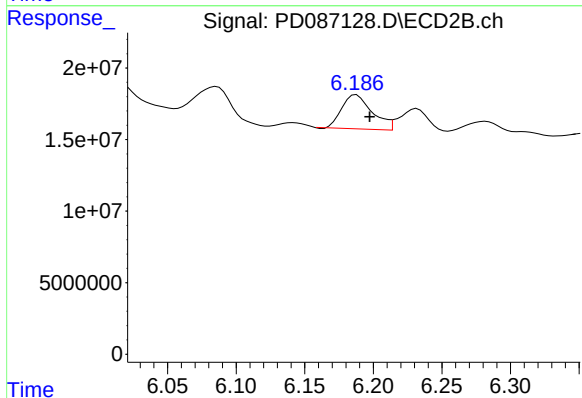
R.T.: 6.010 min
Delta R.T.: 0.067 min
Response: 158095235
Conc: 13.09 ng/ml



#17 4,4'-DDT

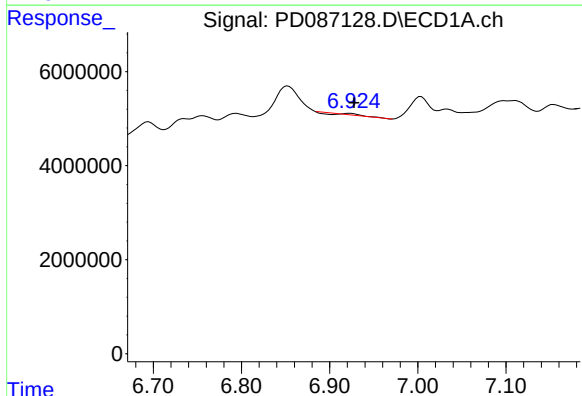
R.T.: 7.004 min
Delta R.T.: -0.030 min
Response: 7283966
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



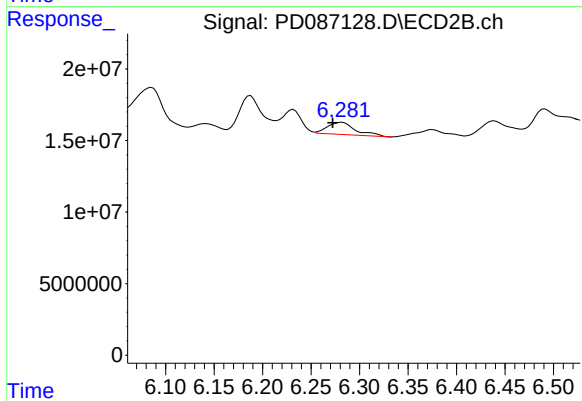
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: -0.010 min
Response: 36781208
Conc: 2.84 ng/ml



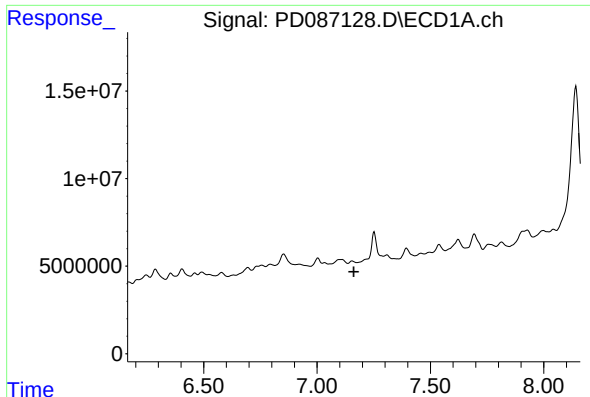
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 73091
Conc: N.D.



#18 Endrin aldehyde

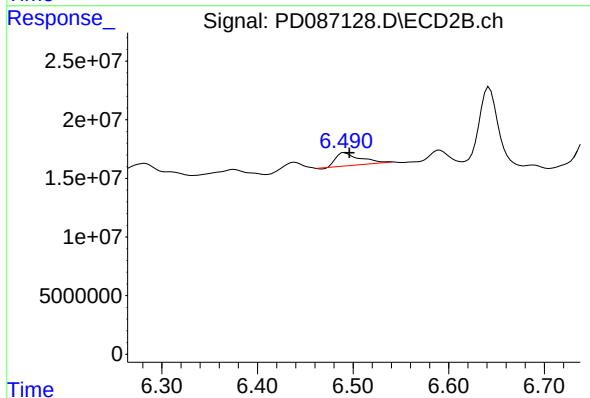
R.T.: 6.282 min
Delta R.T.: 0.009 min
Response: 17075474
Conc: 1.59 ng/ml



#19 Endosulfan Sulfate

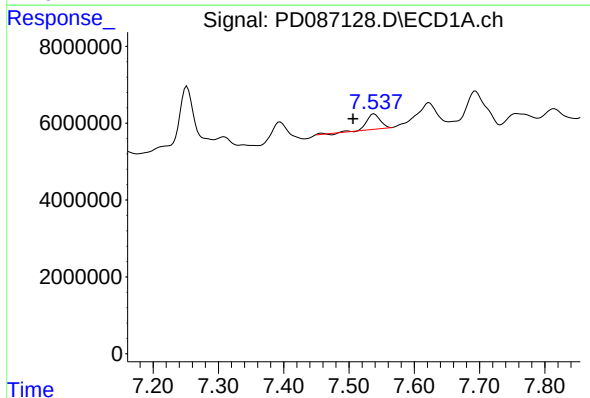
R.T.: 7.155 min
Delta R.T.: -0.007 min
Response: -1561788
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



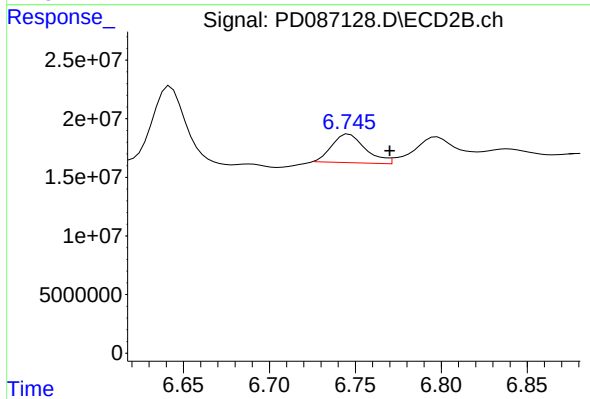
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: -0.005 min
Response: 19998380
Conc: 1.49 ng/ml



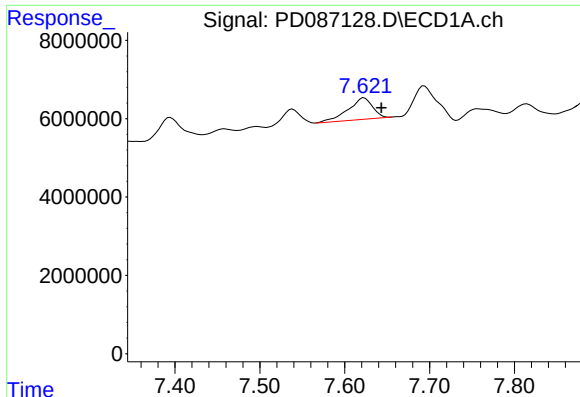
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.033 min
Response: 5632371
Conc: 4.17 ng/ml



#20 Methoxychlor

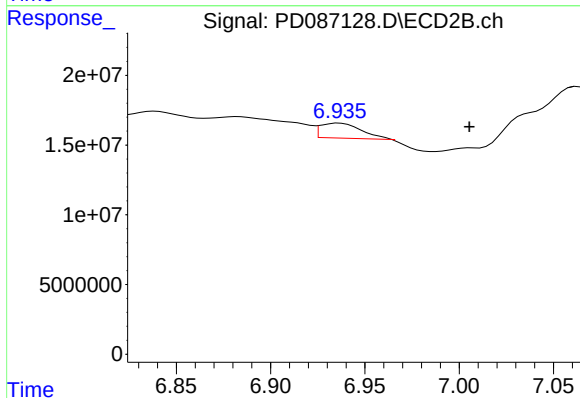
R.T.: 6.746 min
Delta R.T.: -0.024 min
Response: 33033329
Conc: 5.71 ng/ml



#21 Endrin ketone

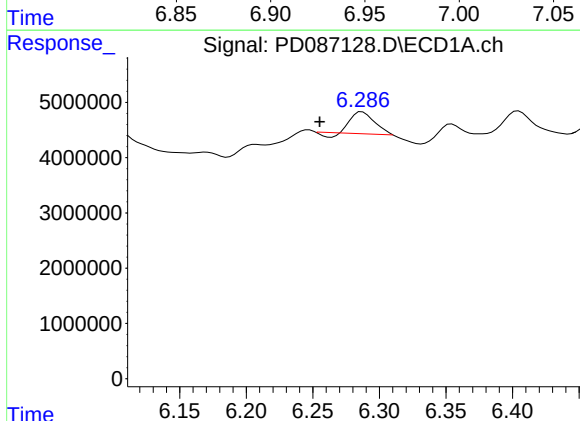
R.T.: 7.623 min
Delta R.T.: -0.020 min
Response: 10982199
Conc: 3.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



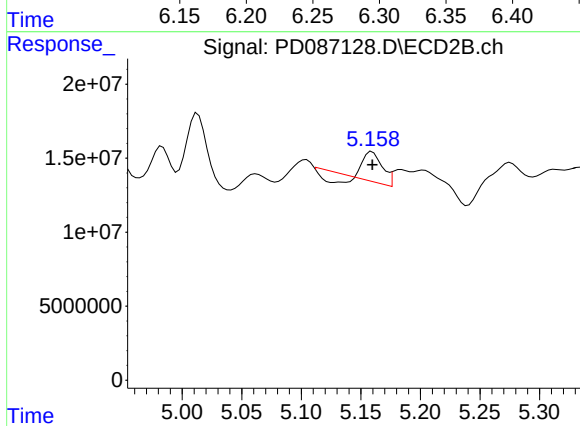
#21 Endrin ketone

R.T.: 6.937 min
Delta R.T.: -0.069 min
Response: 15586154
Conc: 1.04 ng/ml



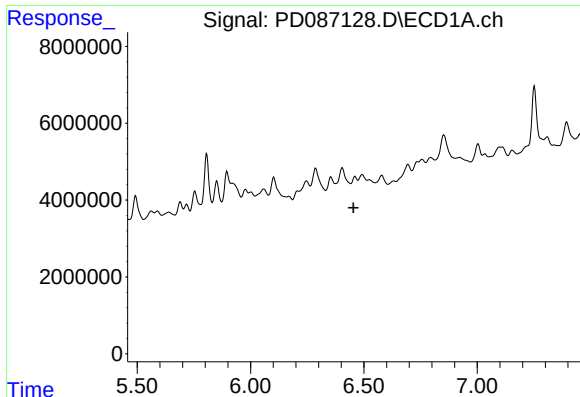
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: 0.032 min
Response: 4439423
Conc: 216.10 ng/ml



#22 Toxaphene-1

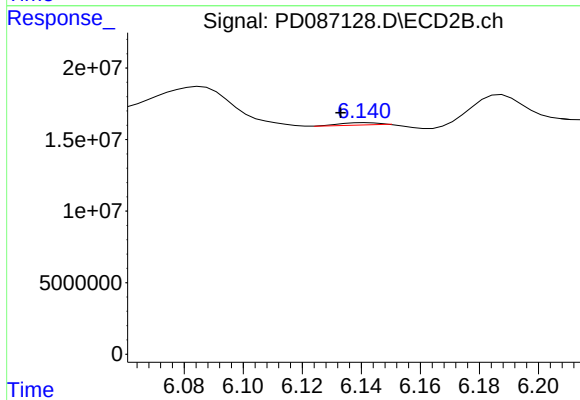
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 13385831
Conc: 164.07 ng/ml



#23 Toxaphene-2

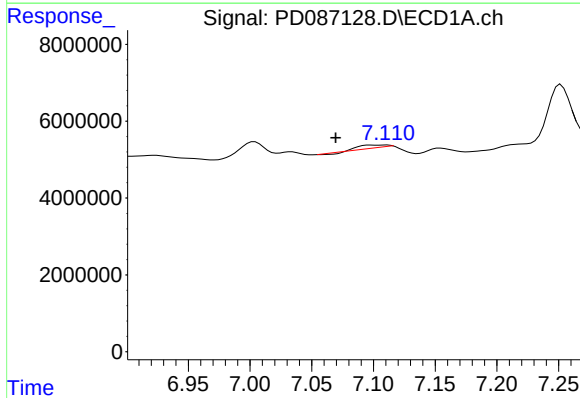
R.T.: 6.493 min
Delta R.T.: 0.038 min
Response: -7054677
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



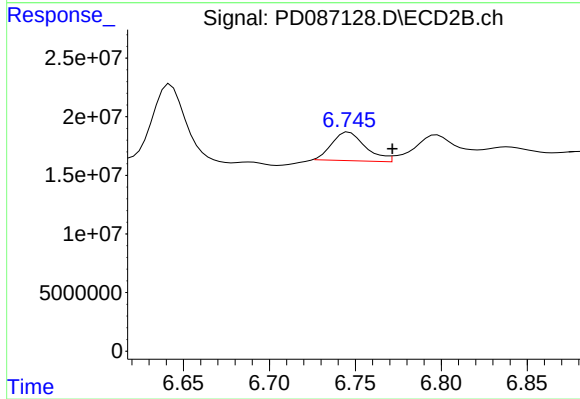
#23 Toxaphene-2

R.T.: 6.141 min
Delta R.T.: 0.009 min
Response: 2375588
Conc: 26.50 ng/ml



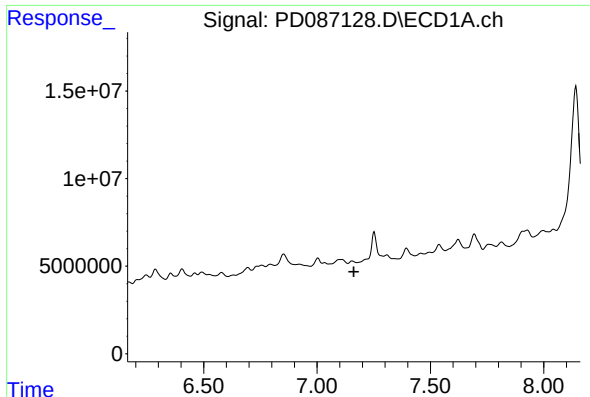
#24 Toxaphene-3

R.T.: 7.105 min
Delta R.T.: 0.036 min
Response: 1043576
Conc: 12.88 ng/ml



#24 Toxaphene-3

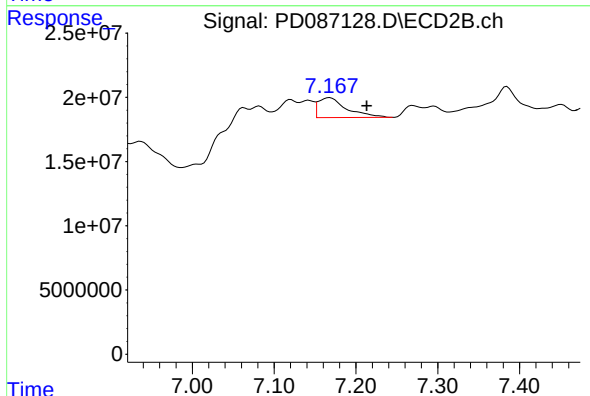
R.T.: 6.746 min
Delta R.T.: -0.025 min
Response: 33033329
Conc: 111.87 ng/ml



#25 Toxaphene-4

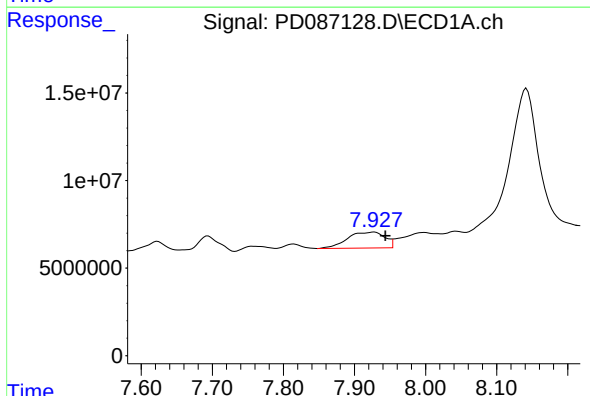
R.T.: 7.155 min
Delta R.T.: -0.006 min
Response: -1561788
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



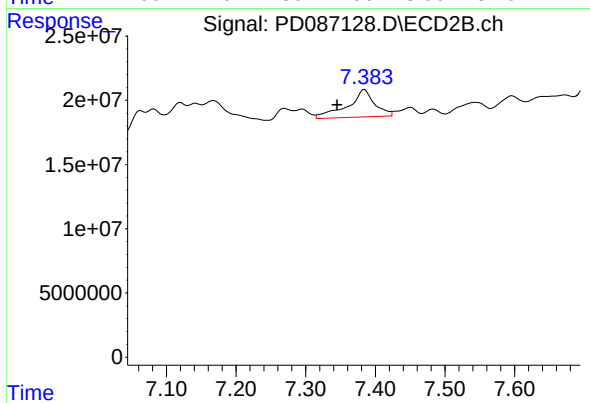
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.045 min
Response: 37153842
Conc: 179.73 ng/ml



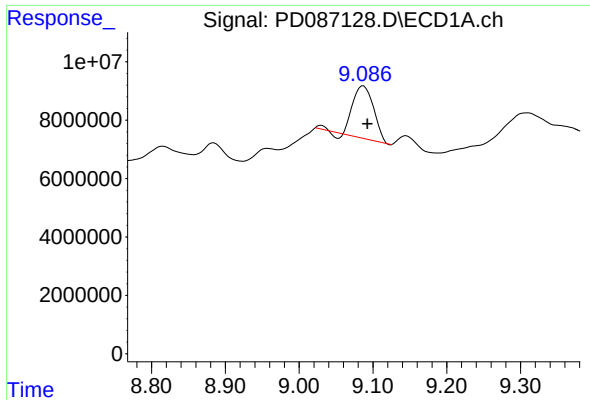
#26 Toxaphene-5

R.T.: 7.926 min
Delta R.T.: -0.018 min
Response: 33302975
Conc: 754.98 ng/ml



#26 Toxaphene-5

R.T.: 7.385 min
Delta R.T.: 0.039 min
Response: 56948333
Conc: 362.79 ng/ml



#27 Decachlorobiphenyl

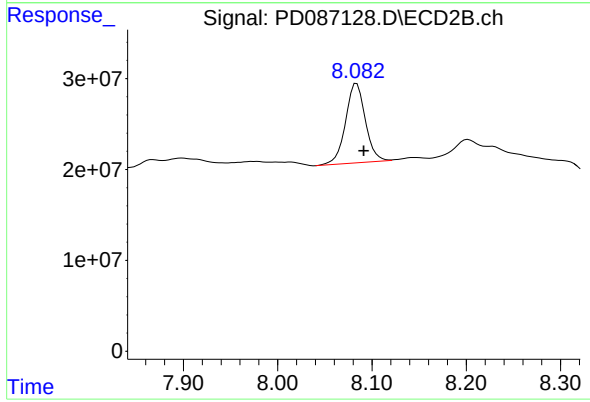
R.T.: 9.087 min

Delta R.T.: -0.005 min

Response: 35520553

Conc: 13.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.084 min

Delta R.T.: -0.008 min

Response: 127718330

Conc: 10.02 ng/ml