

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 06:22
 Operator : AR\AJ
 Sample : P3910-14
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:27:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

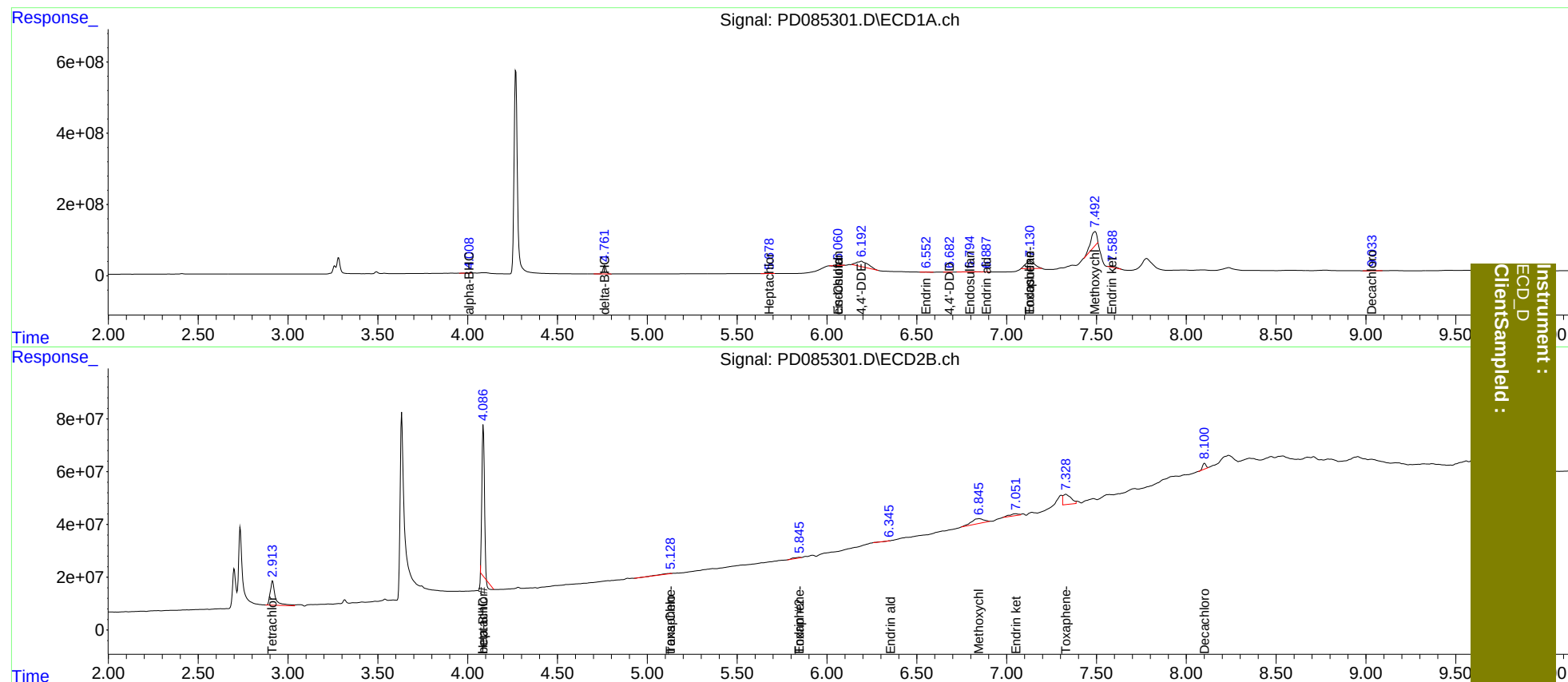
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.914	-6845474	183.4E6	N.D.	51.814
27)	SA Decachlor...	9.034	8.102	14763773	27523321	11.304	7.915 #
Target Compounds							
2)	A alpha-BHC	4.012f	0.000	4162232	0	2.448	N.D. #
4)	MA Heptachlor	0.000	4.087	0	527.5E6	N.D.	123.915
6)	B beta-BHC	0.000	4.087f	0	527.5E6	N.D.	243.324
7)	B delta-BHC	4.763	0.000	292.7E6	0	178.451	N.D. #
8)	B Heptachlo...	5.683	0.000	2267992	0	1.521	N.D. #
9)	A Endosulfan I	6.061	0.000	58734048	0	42.691	N.D. #
10)	B trans-Chl...	0.000	5.131	0	8481157	N.D.	2.062
11)	B cis-Chlor...	6.061f	0.000	58734048	0	39.724	N.D. #
12)	B 4,4'-DDE	6.192	0.000	687.1E6	0	550.769	N.D. #
14)	MA Endrin	6.552	5.848	5525006	8839983	4.897	2.388 #
15)	B Endosulfa...	6.795f	0.000	29589185	0	22.415	N.D. #
16)	A 4,4'-DDD	6.683	0.000	2502895	0	2.535	N.D. #
18)	B Endrin al...	6.887	6.346f	1115488	590889	1.235	0.207 #
19)	B Endosulfa...	7.131	0.000	751.9E6	0	652.711	N.D. #
20)	A Methoxychlor	7.493	6.847f	1038.8E6	89923141	1994.092	54.358 #
21)	B Endrin ke...	7.588	7.052	91455526	26525402	74.802	6.024 #
22)	Toxaphene-1	0.000	5.131f	0	8481157	N.D.	334.513
24)	Toxaphene-3	0.000	5.848	0	8839983	N.D.	374.633
25)	Toxaphene-4	7.131	0.000	751.9E6	0	29222.400	N.D. #
26)	Toxaphene-5	0.000	7.330	0	119.7E6	N.D.	2909.124

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

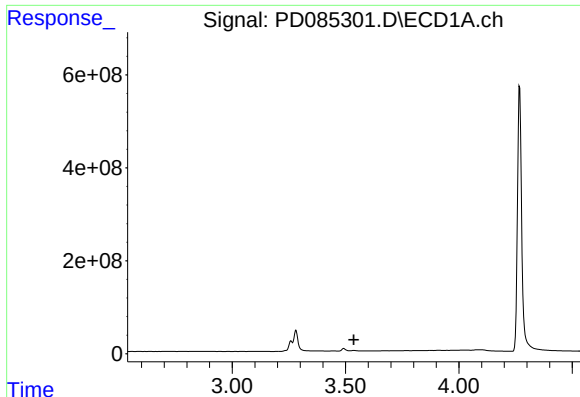
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Acq On : 18 Sep 2024 06:22
Operator : AR\AJ
Sample : P3910-14
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 07:27:33 2024
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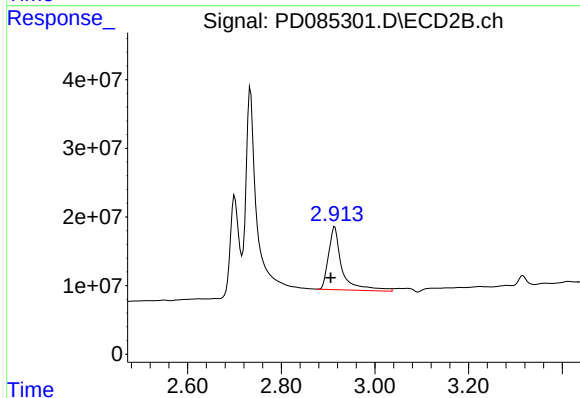
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

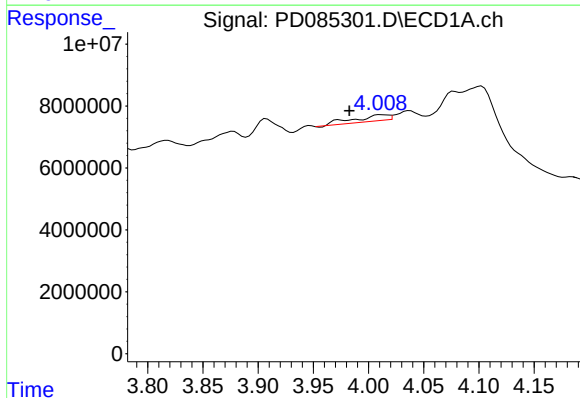
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: -6845474
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



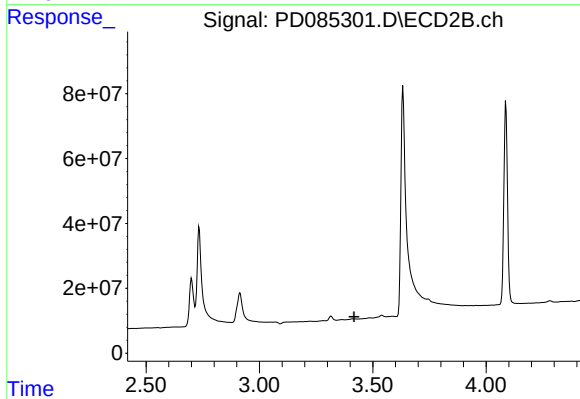
#1 Tetrachloro-m-xylene

R.T.: 2.914 min
Delta R.T.: 0.009 min
Response: 183359889
Conc: 51.81 ng/ml



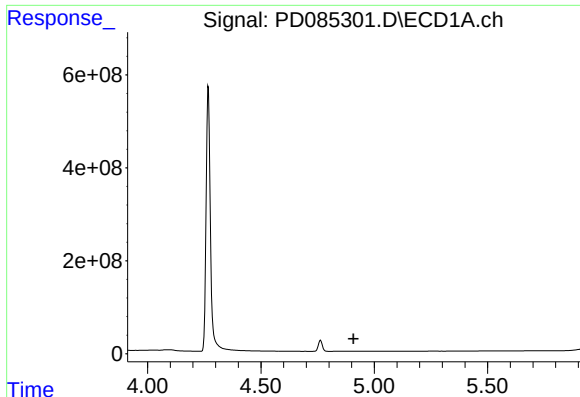
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.029 min
Response: 4162232
Conc: 2.45 ng/ml



#2 alpha-BHC

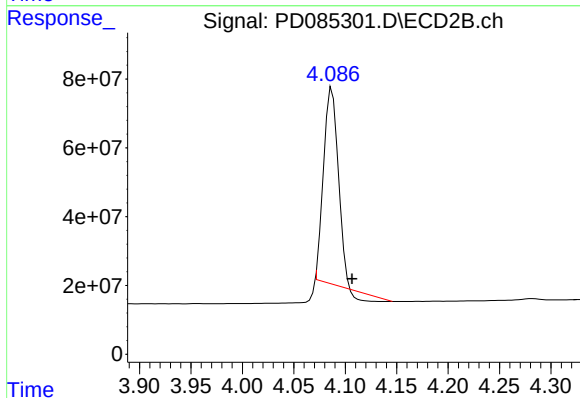
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#4 Heptachlor

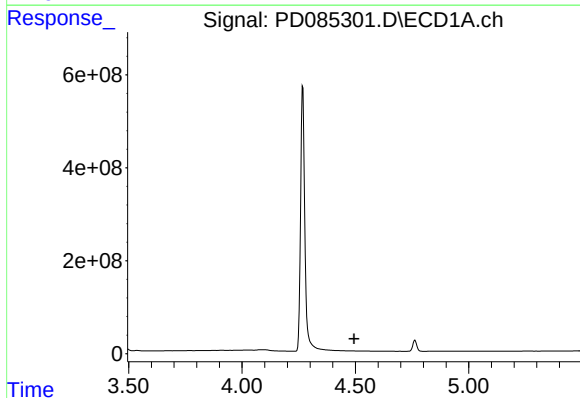
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



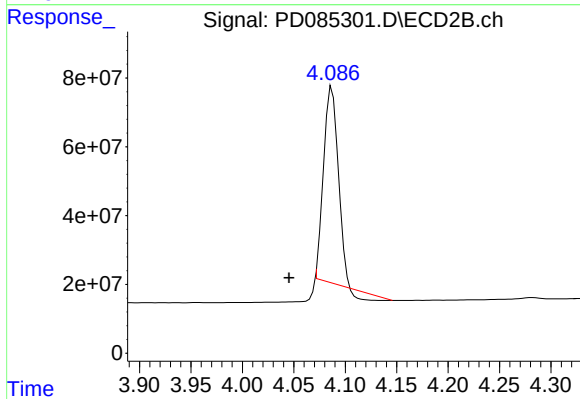
#4 Heptachlor

R.T.: 4.087 min
Delta R.T.: -0.020 min
Response: 527513387
Conc: 123.91 ng/ml



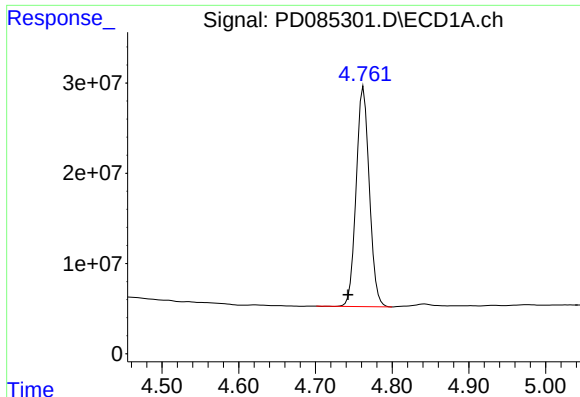
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.



#6 beta-BHC

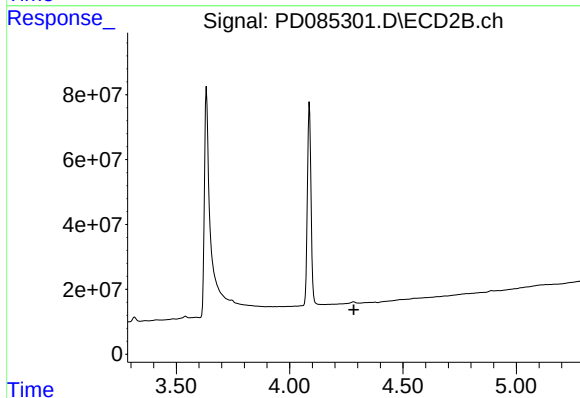
R.T.: 4.087 min
Delta R.T.: 0.042 min
Response: 527513387
Conc: 243.32 ng/ml



#7 delta-BHC

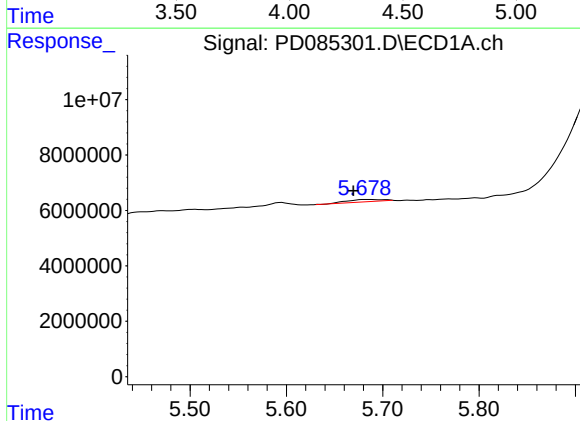
R.T.: 4.763 min
Delta R.T.: 0.020 min
Response: 292659881
Conc: 178.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



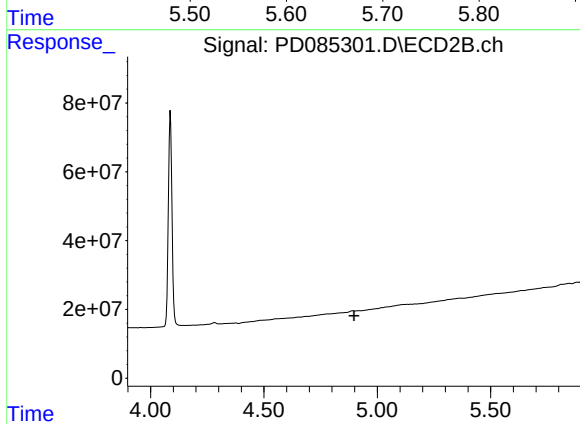
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



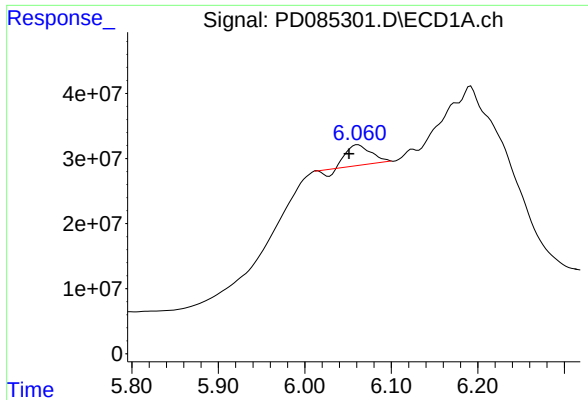
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.013 min
Response: 2267992
Conc: 1.52 ng/ml



#8 Heptachlor epoxide

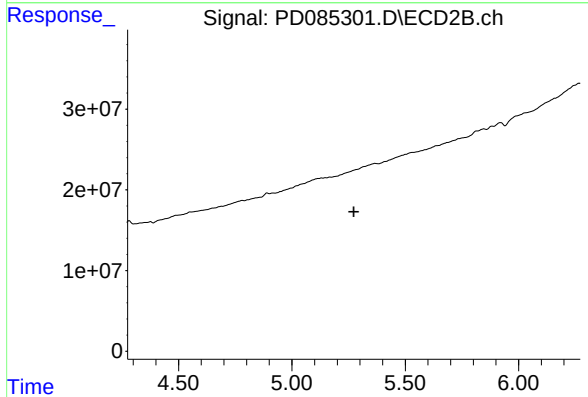
R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#9 Endosulfan I

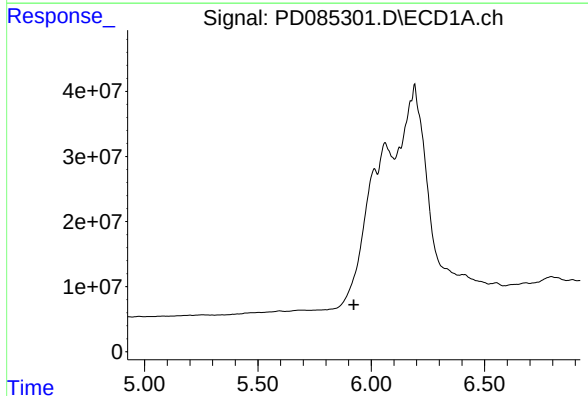
R.T.: 6.061 min
Delta R.T.: 0.010 min
Response: 58734048
Conc: 42.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



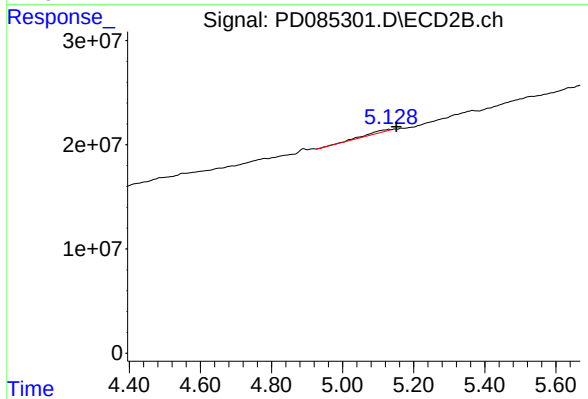
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



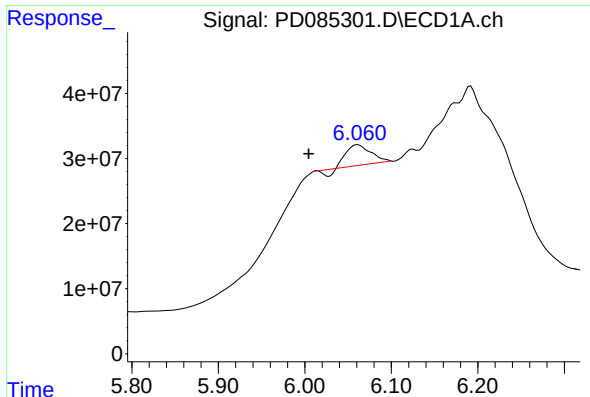
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

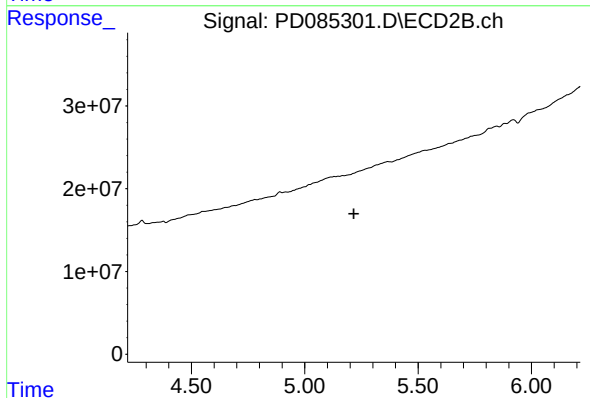
R.T.: 5.131 min
Delta R.T.: -0.021 min
Response: 8481157
Conc: 2.06 ng/ml



#11 cis-Chlordane

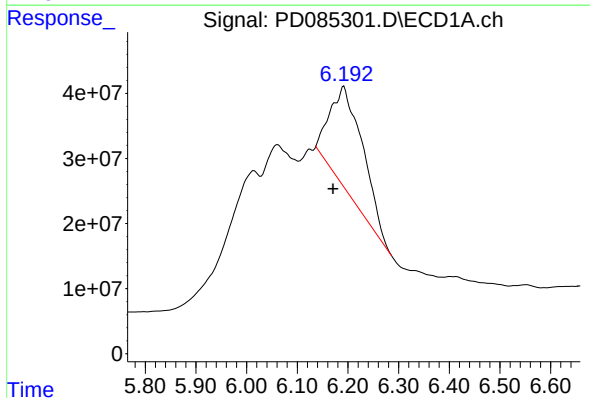
R.T.: 6.061 min
Delta R.T.: 0.057 min
Response: 58734048
Conc: 39.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



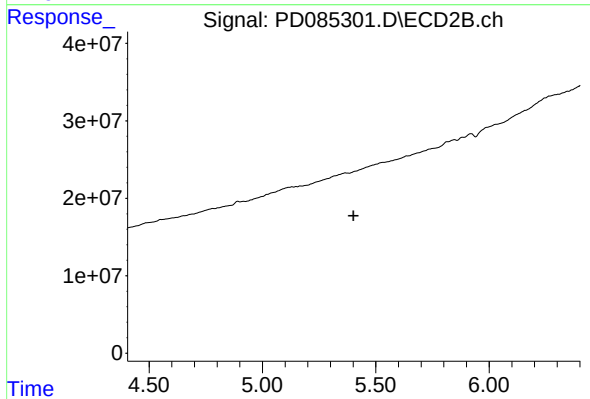
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



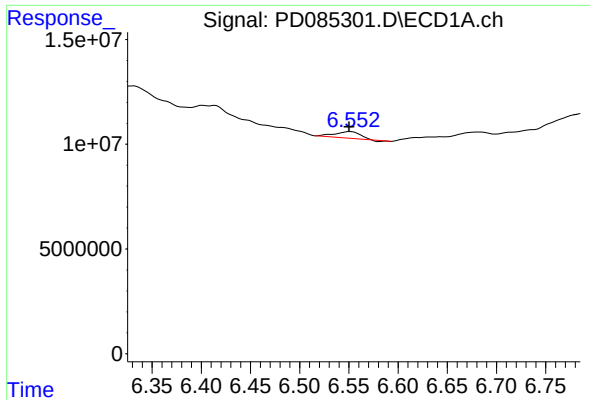
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.021 min
Response: 687055030
Conc: 550.77 ng/ml



#12 4,4'-DDE

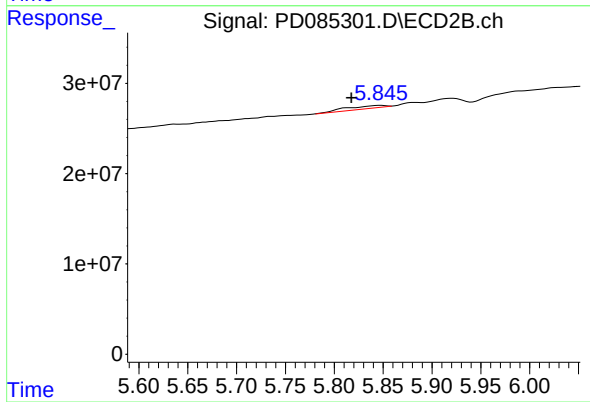
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#14 Endrin

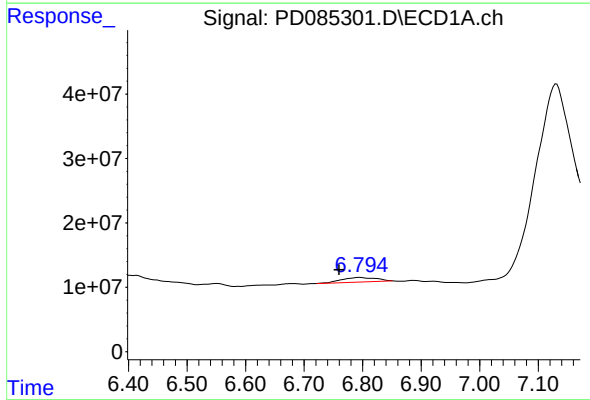
R.T.: 6.552 min
Delta R.T.: 0.001 min
Response: 5525006
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



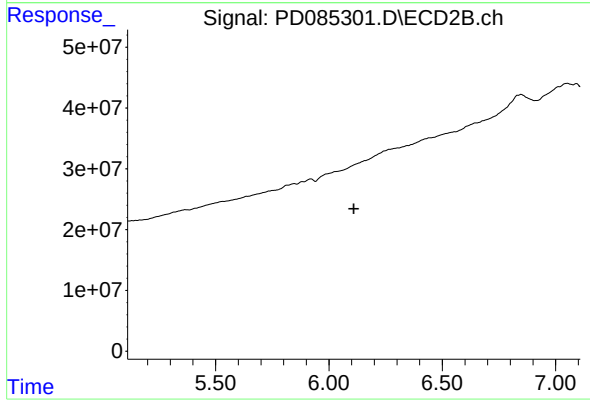
#14 Endrin

R.T.: 5.848 min
Delta R.T.: 0.030 min
Response: 8839983
Conc: 2.39 ng/ml



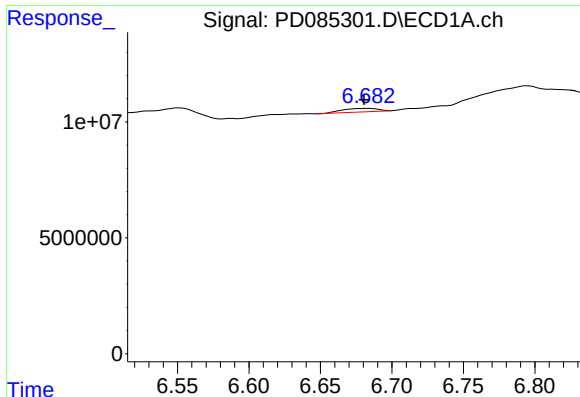
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.036 min
Response: 29589185
Conc: 22.42 ng/ml



#15 Endosulfan II

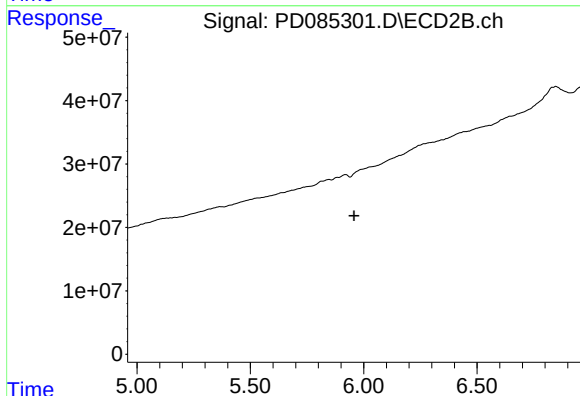
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

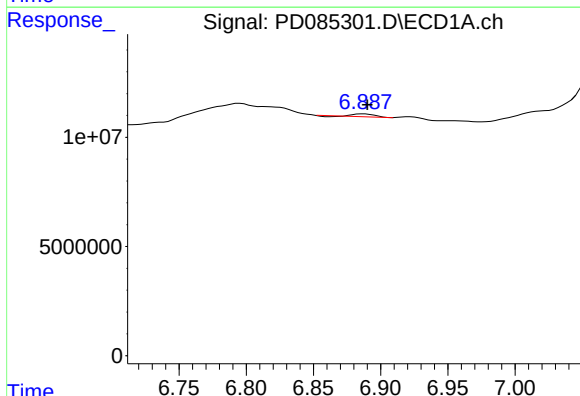
R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 2502895
Conc: 2.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



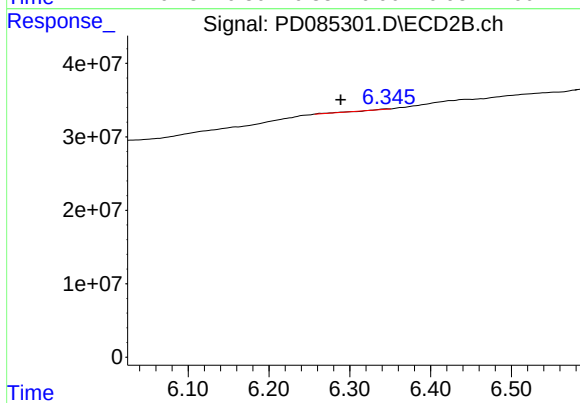
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



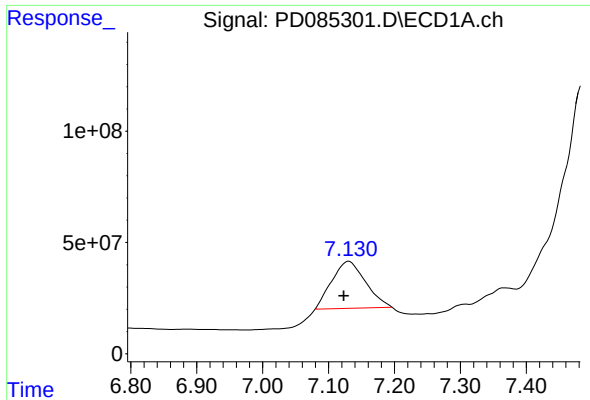
#18 Endrin aldehyde

R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 1115488
Conc: 1.24 ng/ml



#18 Endrin aldehyde

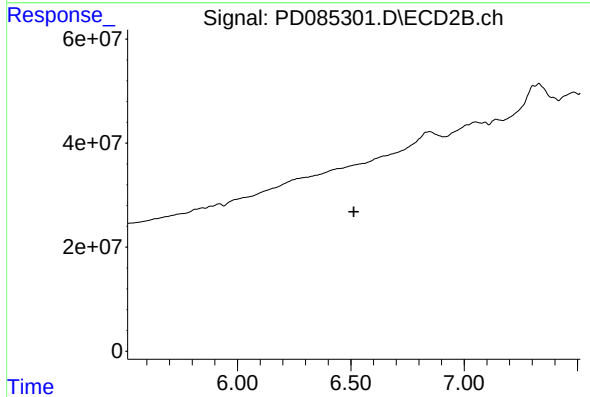
R.T.: 6.346 min
Delta R.T.: 0.057 min
Response: 590889
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

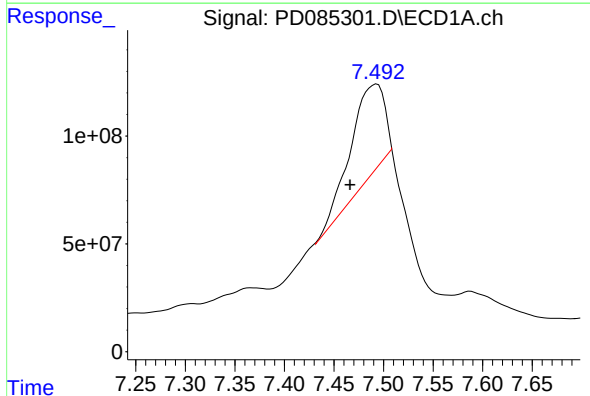
R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 751929486
Conc: 652.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



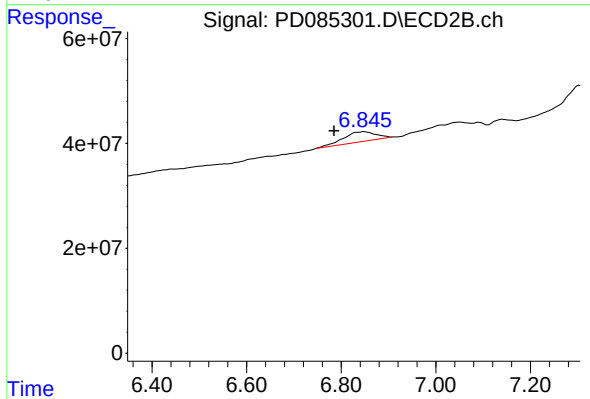
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



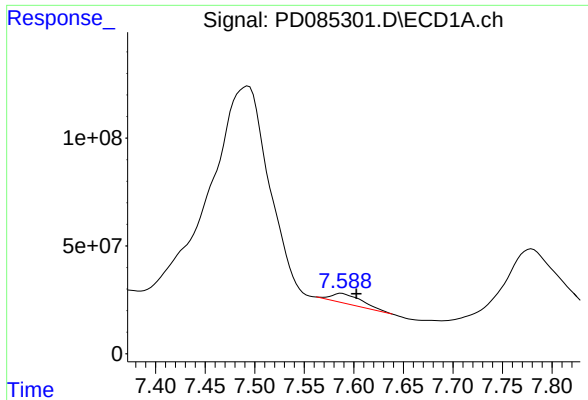
#20 Methoxychlor

R.T.: 7.493 min
Delta R.T.: 0.026 min
Response: 1038751333
Conc: 1994.09 ng/ml



#20 Methoxychlor

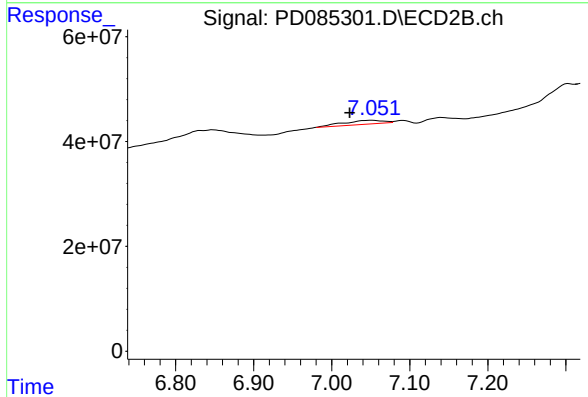
R.T.: 6.847 min
Delta R.T.: 0.062 min
Response: 89923141
Conc: 54.36 ng/ml



#21 Endrin ketone

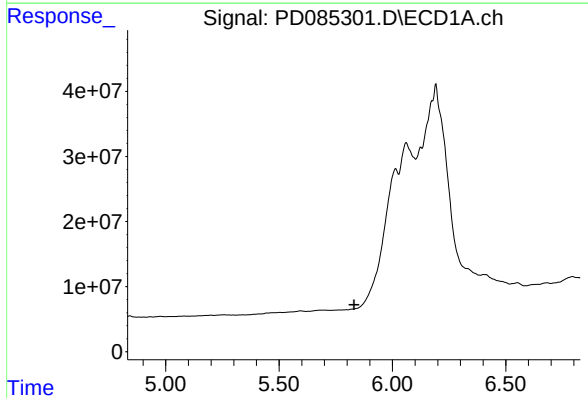
R.T.: 7.588 min
Delta R.T.: -0.015 min
Response: 91455526
Conc: 74.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



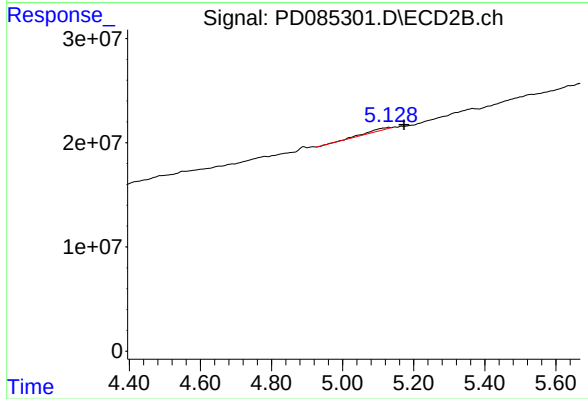
#21 Endrin ketone

R.T.: 7.052 min
Delta R.T.: 0.029 min
Response: 26525402
Conc: 6.02 ng/ml



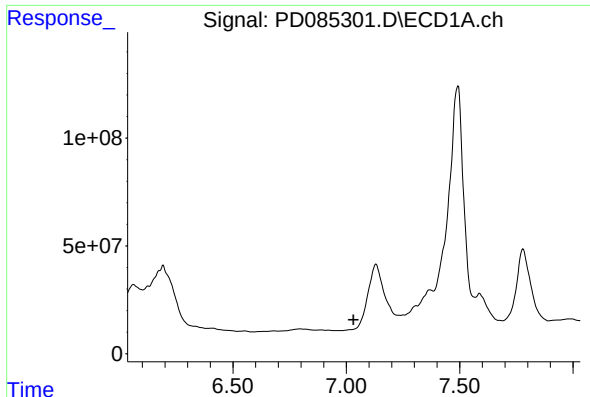
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

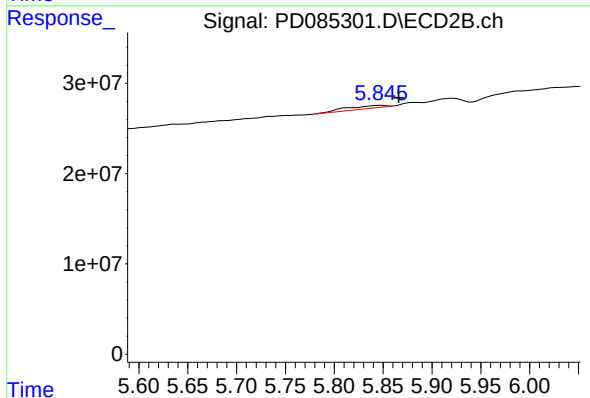
R.T.: 5.131 min
Delta R.T.: -0.043 min
Response: 8481157
Conc: 334.51 ng/ml



#24 Toxaphene-3

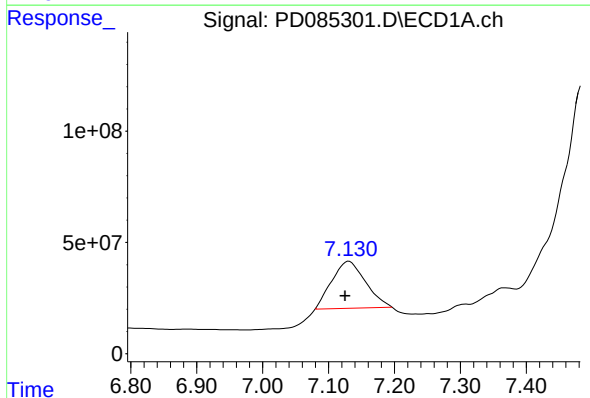
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



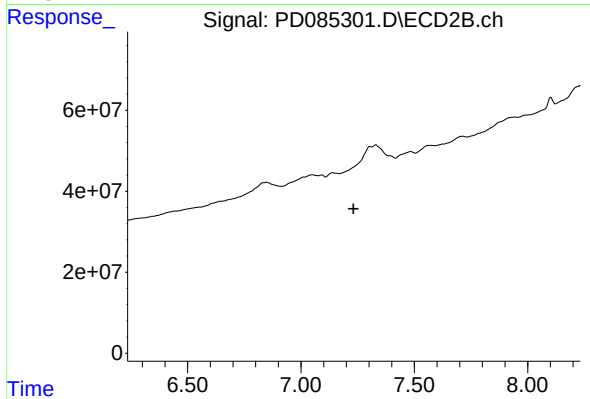
#24 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 8839983
Conc: 374.63 ng/ml



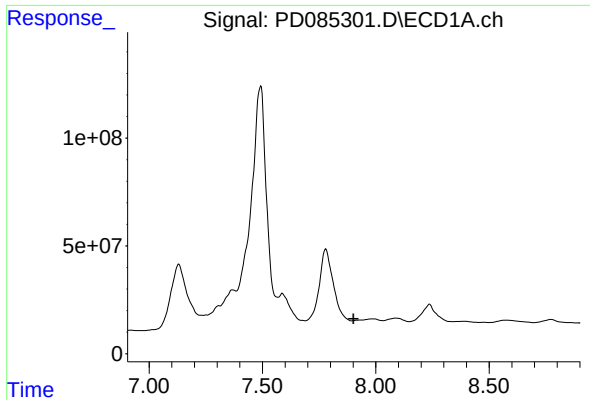
#25 Toxaphene-4

R.T.: 7.131 min
Delta R.T.: 0.006 min
Response: 751929486
Conc: 29222.40 ng/ml



#25 Toxaphene-4

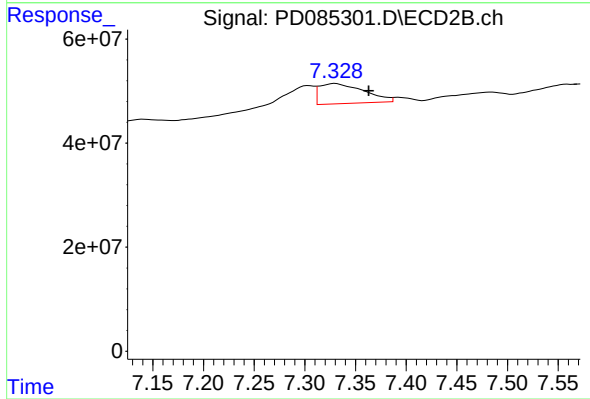
R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

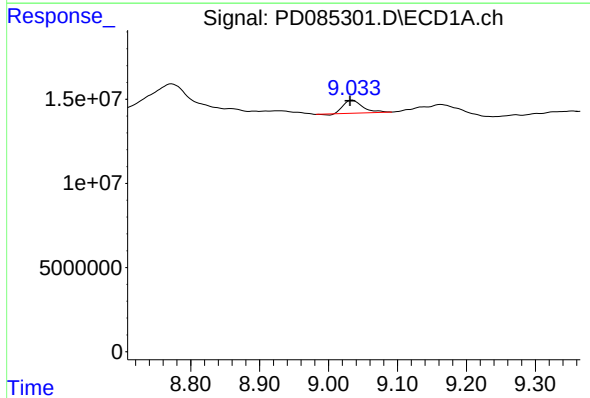
R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



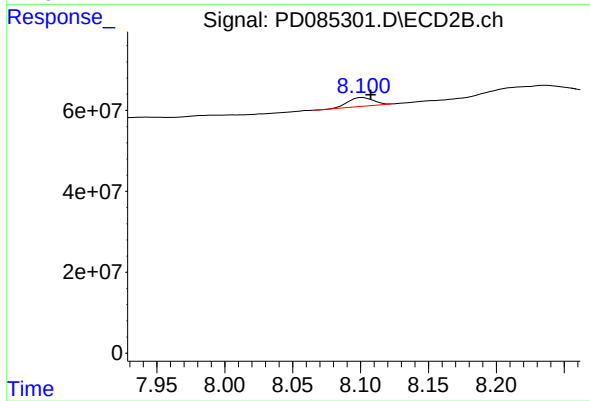
#26 Toxaphene-5

R.T.: 7.330 min
Delta R.T.: -0.033 min
Response: 119664640
Conc: 2909.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 14763773
Conc: 11.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 27523321
Conc: 7.92 ng/ml