

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 15:29
 Operator : AR\AJ
 Sample : P4019-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:13:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

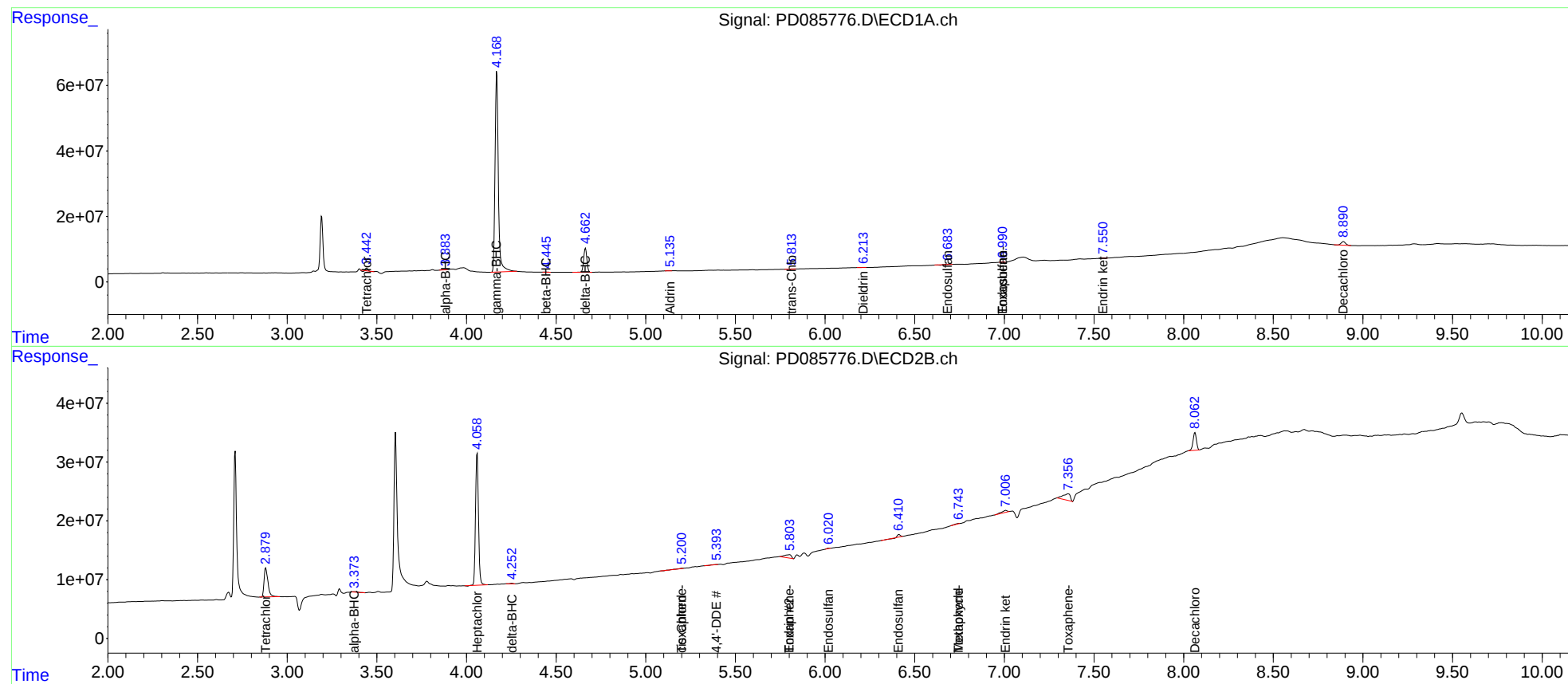
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.880	5320397	74595388	5.078	17.618 #
27)	SA Decachlor...	8.892	8.063	18021586	40016460	12.225	10.350
Target Compounds							
2)	A alpha-BHC	3.884	3.373	790859	1756308	0.435	0.272 #
3)	MA gamma-BHC...	4.169f	0.000	776.2E6	0	410.020	N.D. #
4)	MA Heptachlor	4.795	4.060	32626	256.8E6	<MDL	42.951 #
5)	MB Aldrin	5.135	4.353	656001	520	0.390	<MDL #
6)	B beta-BHC	4.446f	3.982f	715852	184437	0.914	<MDL #
7)	B delta-BHC	4.664	4.253	90478976	1063929	51.119	0.178 #
8)	B Heptachlo...	5.555	4.862	38159	464171	<MDL	<MDL #
9)	A Endosulfan I	0.000	5.232	0	387921	N.D.	<MDL
10)	B trans-Chl...	5.816	0.000	797143	0	0.534	N.D. #
11)	B cis-Chlor...	0.000	5.203	0	912787	N.D.	0.165
12)	B 4,4'-DDE	0.000	5.396	0	741168	N.D.	0.149
13)	MA Dieldrin	6.216	0.000	394030	0	0.241	N.D. #
14)	MA Endrin	0.000	5.802	0	14841173	N.D.	3.307
15)	B Endosulfa...	6.687f	6.022f	1080858	1140822	0.790	0.248 #
19)	B Endosulfa...	6.992	6.412f	713950	4382770	0.553	1.046 #
20)	A Methoxychlor	7.314f	6.746	28711	1476441	<MDL	0.700 #
21)	B Endrin ke...	7.552f	7.009	916851	7573878	0.655	1.420 #
22)	Toxaphene-1	0.000	5.203f	0	912787	N.D.	29.665
23)	Toxaphene-2	0.000	5.802	0	14841173	N.D.	465.336
24)	Toxaphene-3	0.000	6.746	0	1476441	N.D.	13.632
25)	Toxaphene-4	6.992	0.000	713950	0	25.343	N.D. #
26)	Toxaphene-5	0.000	7.356f	0	31506928	N.D.	589.498

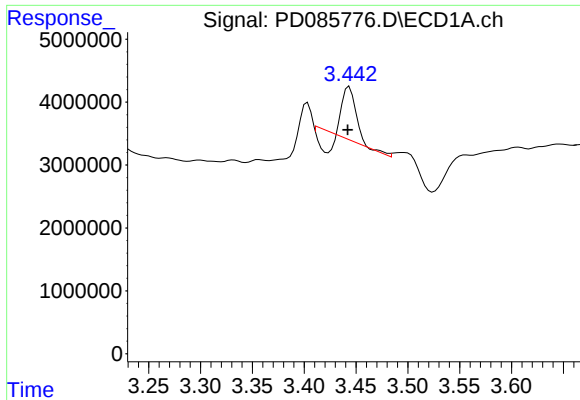
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 15:29
Operator : AR\AJ
Sample : P4019-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 28 21:13:44 2024
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Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

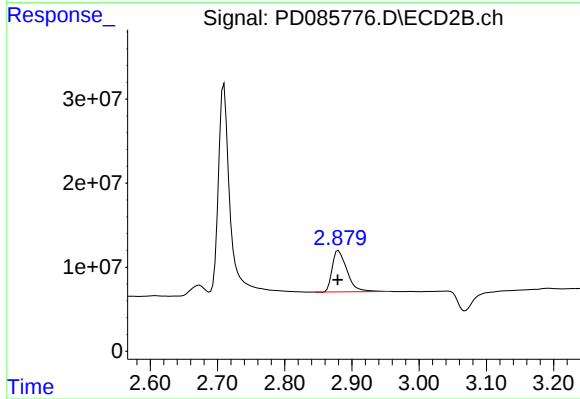
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





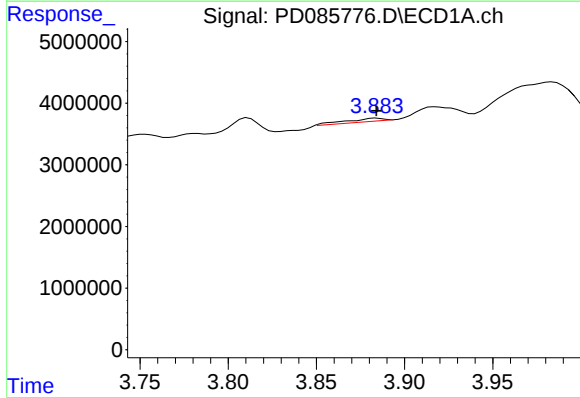
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 5320397
Conc: 5.08 ng/ml



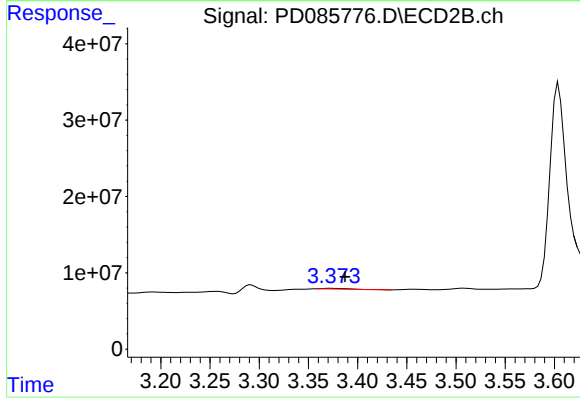
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.001 min
Response: 74595388
Conc: 17.62 ng/ml



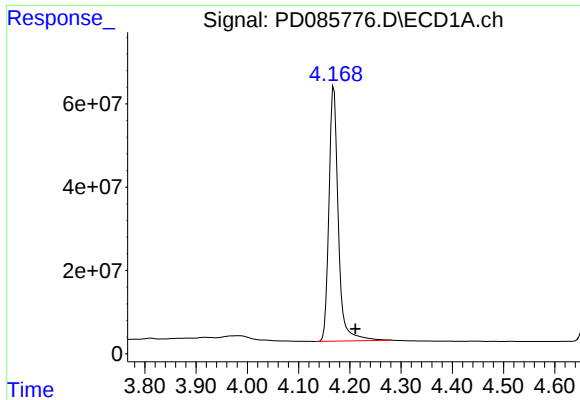
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 790859
Conc: 0.43 ng/ml



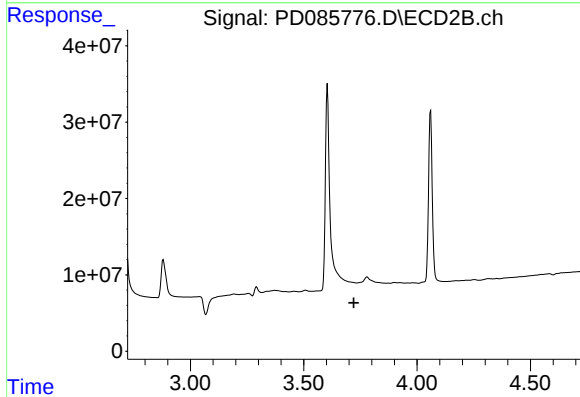
#2 alpha-BHC

R.T.: 3.373 min
Delta R.T.: -0.014 min
Response: 1756308
Conc: 0.27 ng/ml



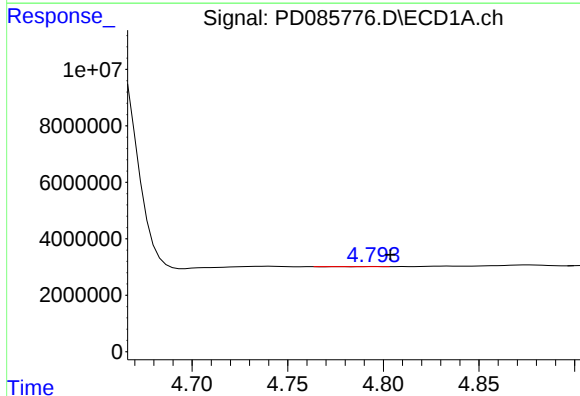
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 776228672
Conc: 410.02 ng/ml



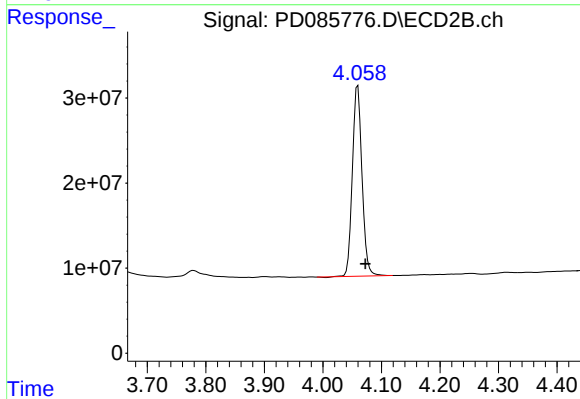
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.721 min
Response: 0
Conc: N.D.



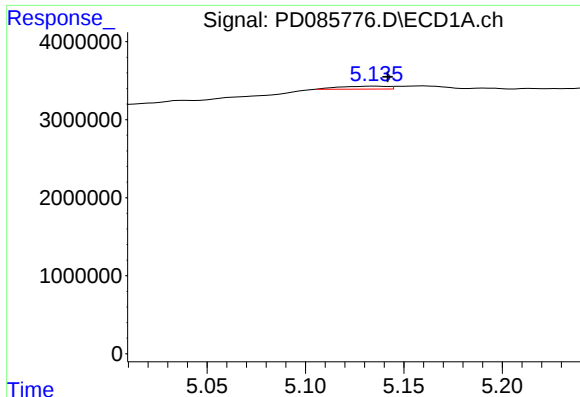
#4 Heptachlor

R.T.: 4.795 min
Delta R.T.: -0.009 min
Response: 32626
Conc: N.D.



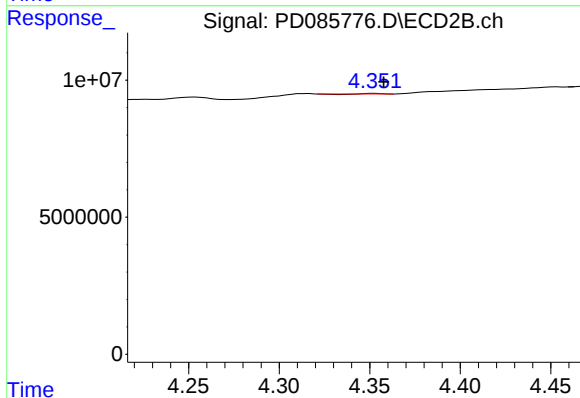
#4 Heptachlor

R.T.: 4.060 min
Delta R.T.: -0.013 min
Response: 256785107
Conc: 42.95 ng/ml



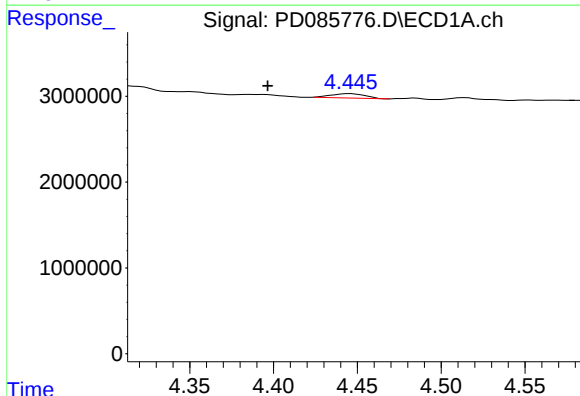
#5 Aldrin

R.T.: 5.135 min
Delta R.T.: -0.007 min
Response: 656001
Conc: 0.39 ng/ml



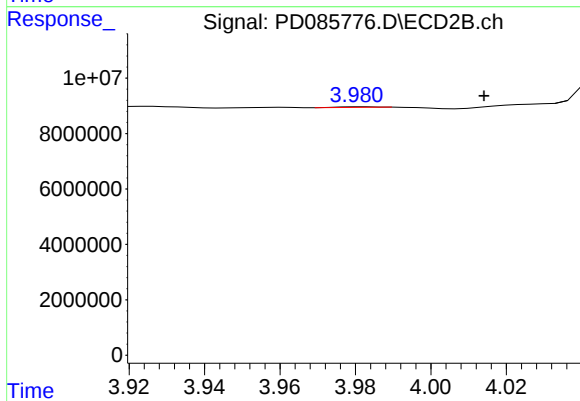
#5 Aldrin

R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 520
Conc: N.D.



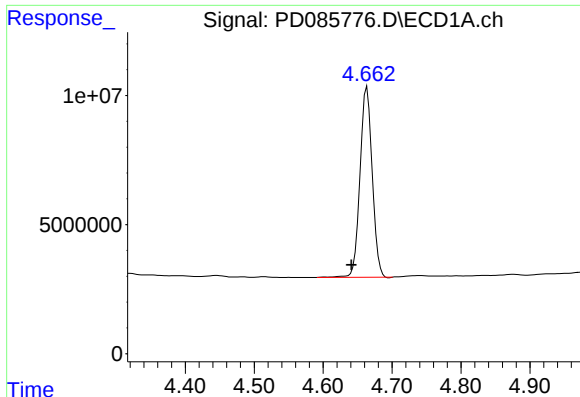
#6 beta-BHC

R.T.: 4.446 min
Delta R.T.: 0.049 min
Response: 715852
Conc: 0.91 ng/ml



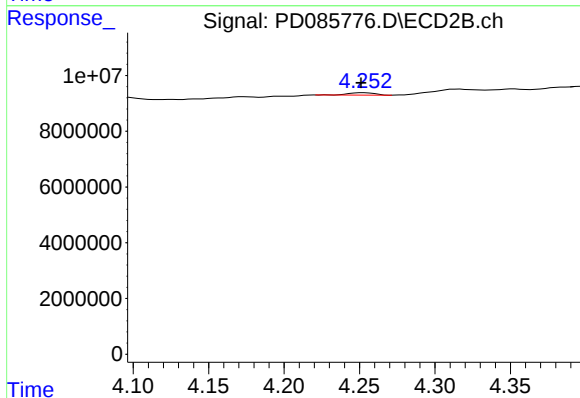
#6 beta-BHC

R.T.: 3.982 min
Delta R.T.: -0.032 min
Response: 184437
Conc: N.D.



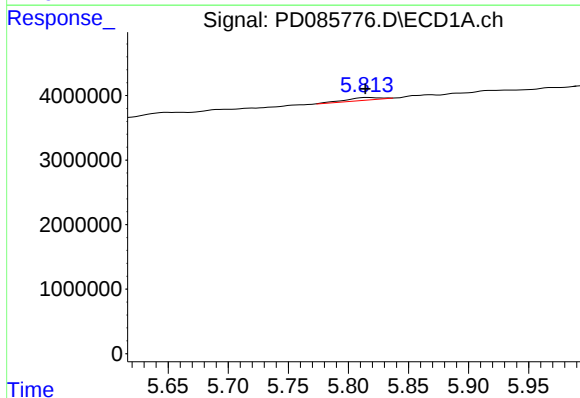
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: 0.022 min
Response: 90478976
Conc: 51.12 ng/ml



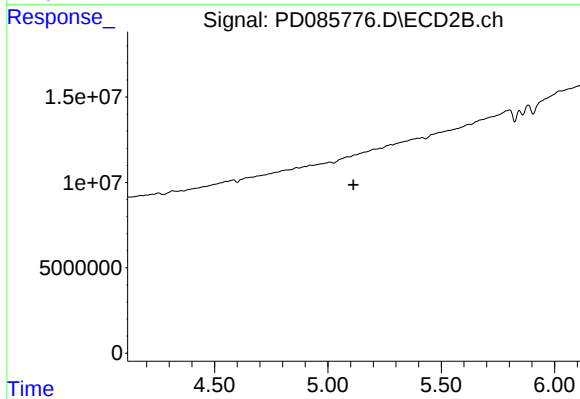
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.003 min
Response: 1063929
Conc: 0.18 ng/ml



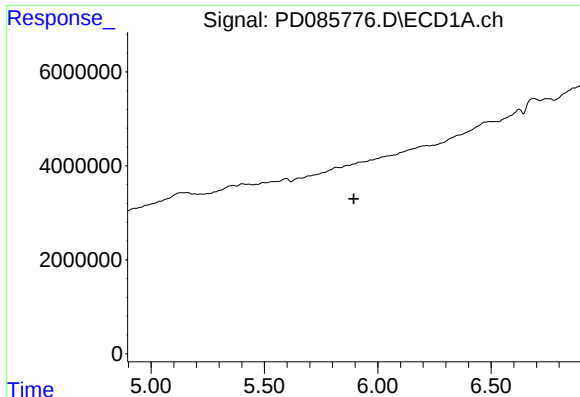
#10 trans-Chlordane

R.T.: 5.816 min
Delta R.T.: 0.002 min
Response: 797143
Conc: 0.53 ng/ml



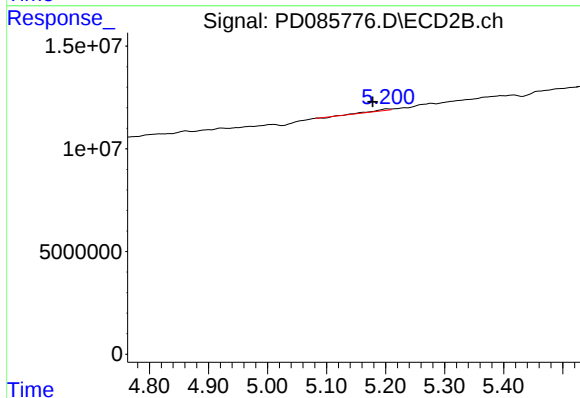
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



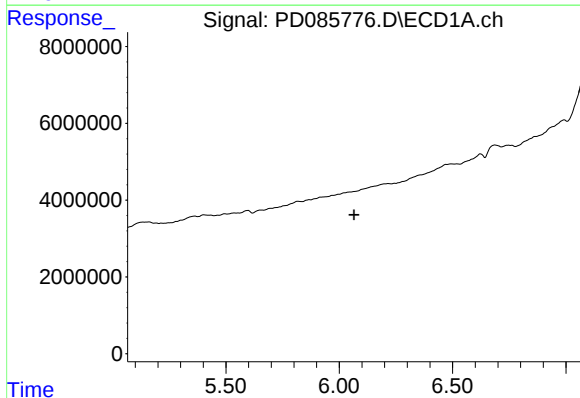
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.



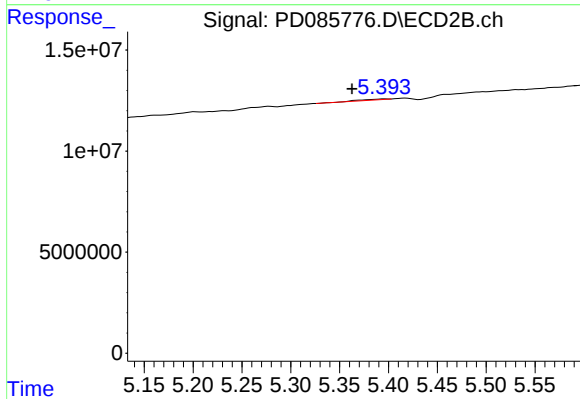
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.024 min
Response: 912787
Conc: 0.17 ng/ml



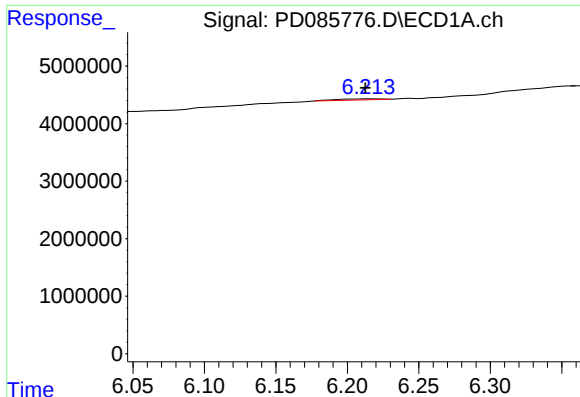
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



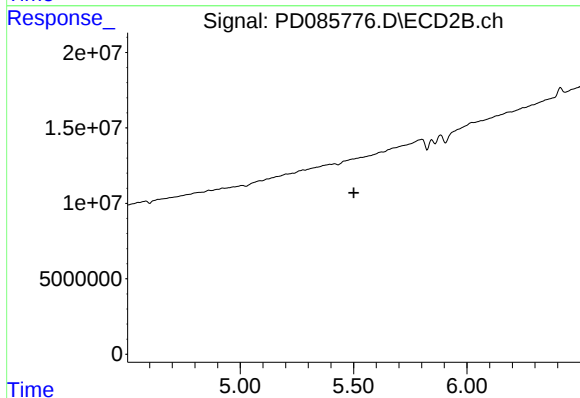
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: 0.033 min
Response: 741168
Conc: 0.15 ng/ml



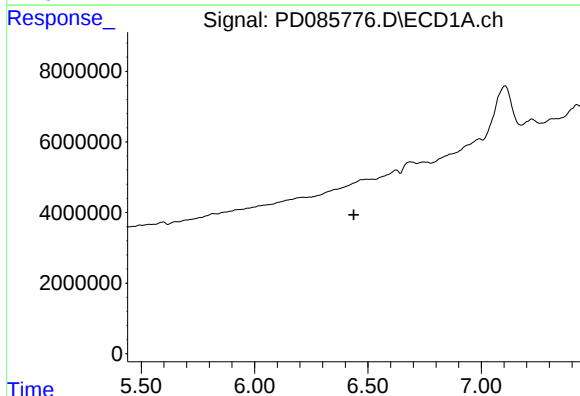
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 394030
Conc: 0.24 ng/ml



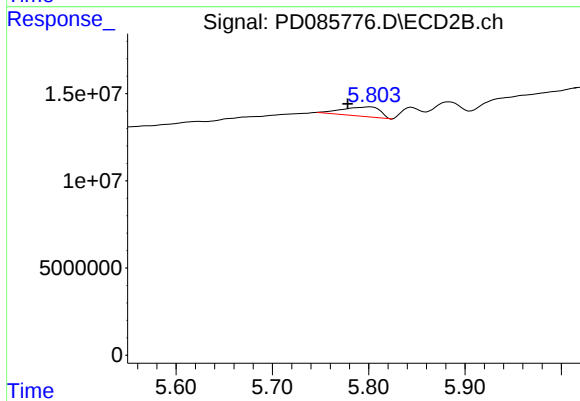
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



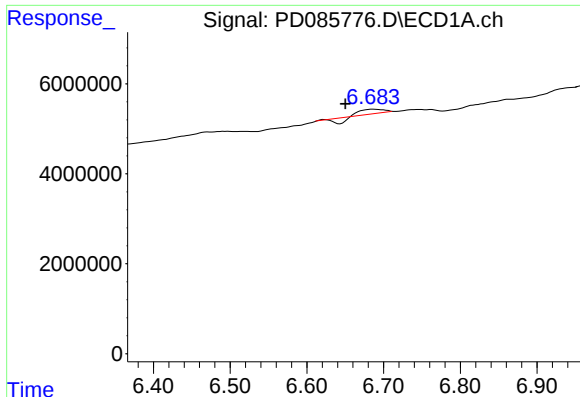
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



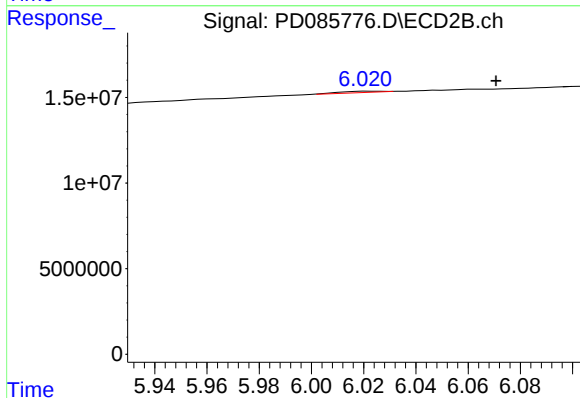
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.023 min
Response: 14841173
Conc: 3.31 ng/ml



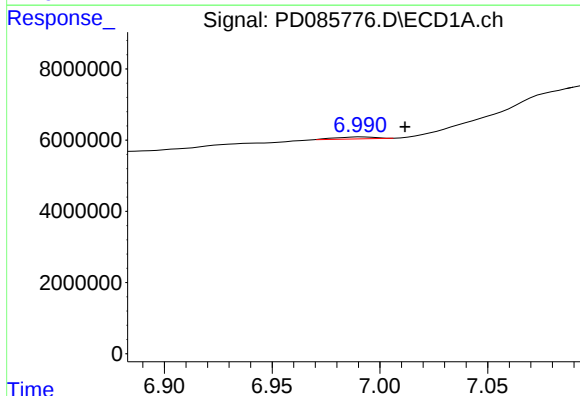
#15 Endosulfan II

R.T.: 6.687 min
Delta R.T.: 0.037 min
Response: 1080858
Conc: 0.79 ng/ml



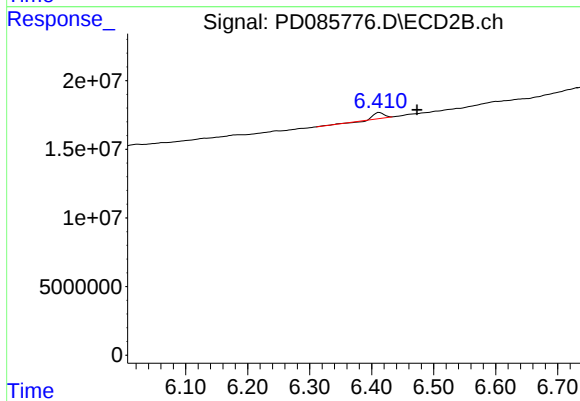
#15 Endosulfan II

R.T.: 6.022 min
Delta R.T.: -0.048 min
Response: 1140822
Conc: 0.25 ng/ml



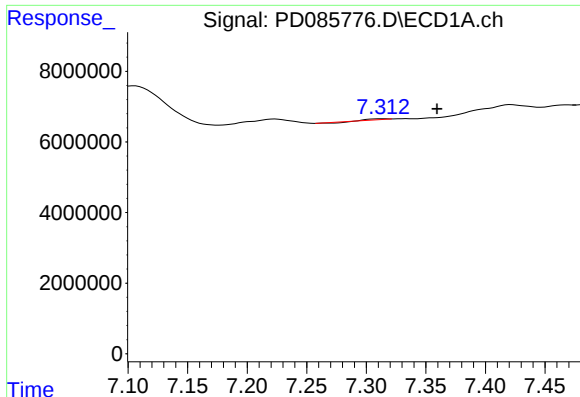
#19 Endosulfan Sulfate

R.T.: 6.992 min
Delta R.T.: -0.019 min
Response: 713950
Conc: 0.55 ng/ml



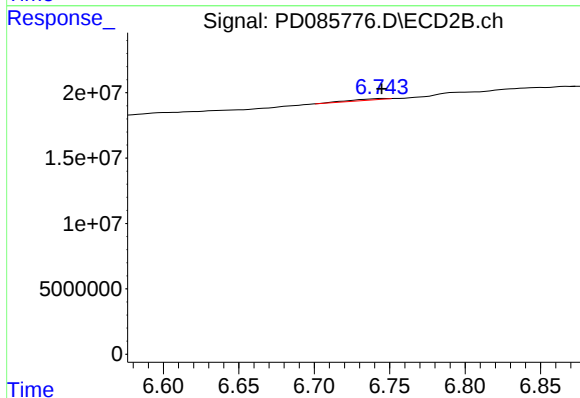
#19 Endosulfan Sulfate

R.T.: 6.412 min
Delta R.T.: -0.061 min
Response: 4382770
Conc: 1.05 ng/ml



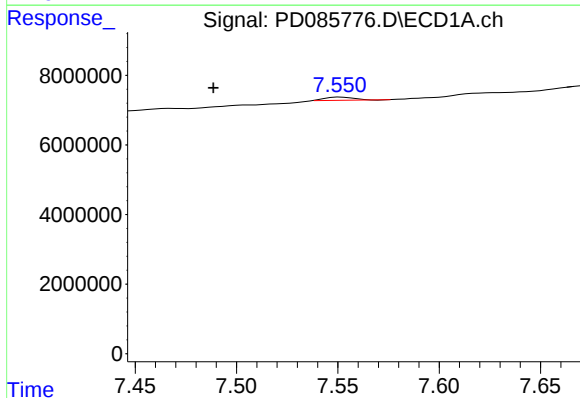
#20 Methoxychlor

R.T.: 7.314 min
Delta R.T.: -0.045 min
Response: 28711
Conc: N.D.



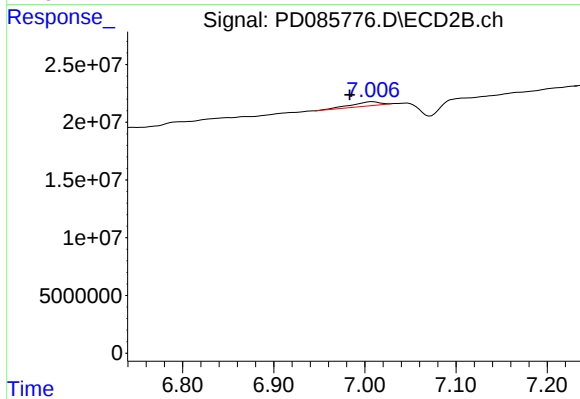
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 1476441
Conc: 0.70 ng/ml



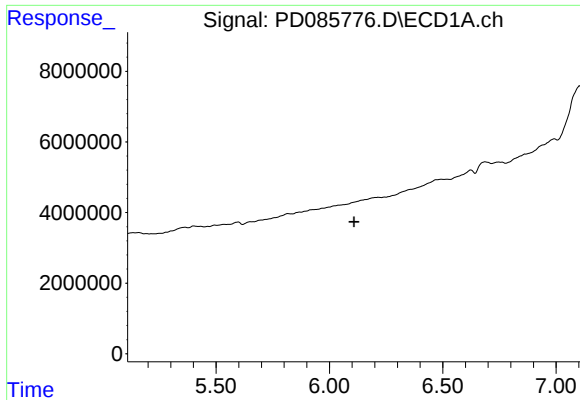
#21 Endrin ketone

R.T.: 7.552 min
Delta R.T.: 0.063 min
Response: 916851
Conc: 0.66 ng/ml



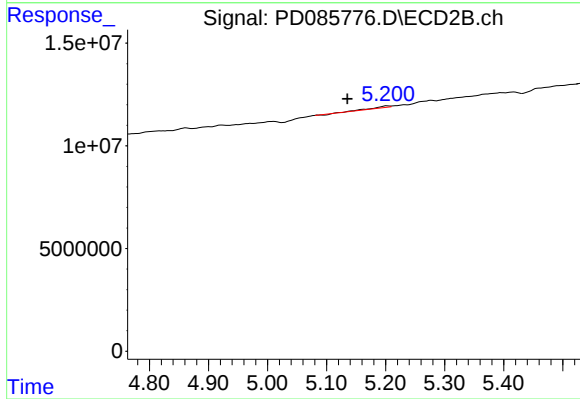
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.025 min
Response: 7573878
Conc: 1.42 ng/ml



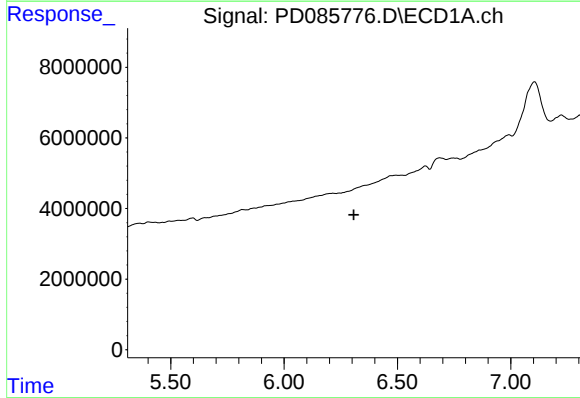
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



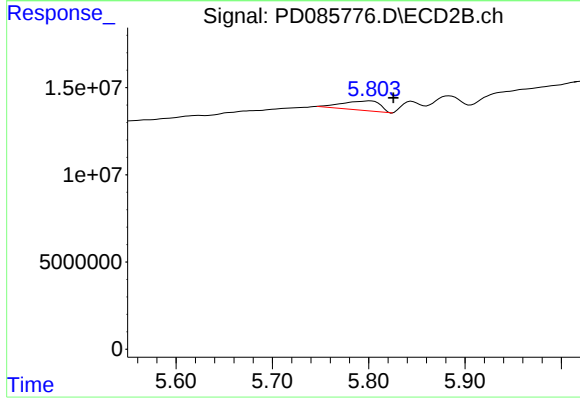
#22 Toxaphene-1

R.T.: 5.203 min
Delta R.T.: 0.067 min
Response: 912787
Conc: 29.67 ng/ml



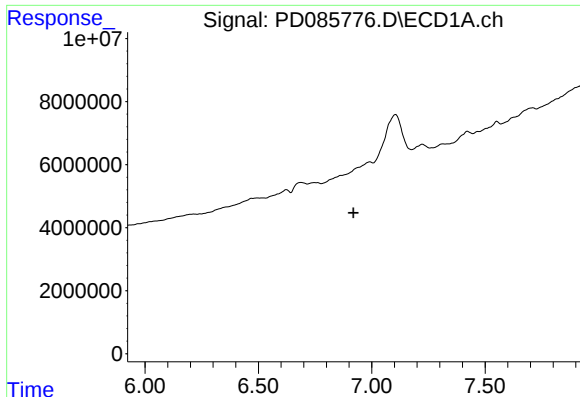
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



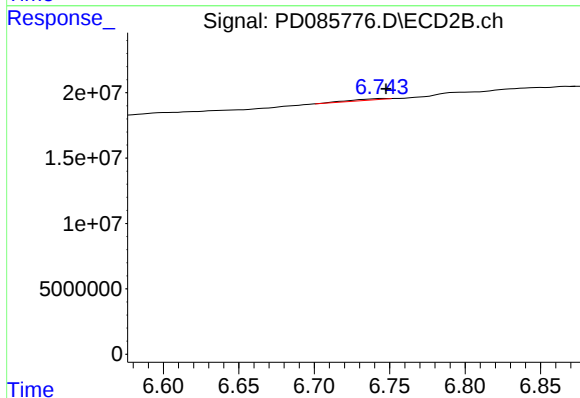
#23 Toxaphene-2

R.T.: 5.802 min
Delta R.T.: -0.024 min
Response: 14841173
Conc: 465.34 ng/ml



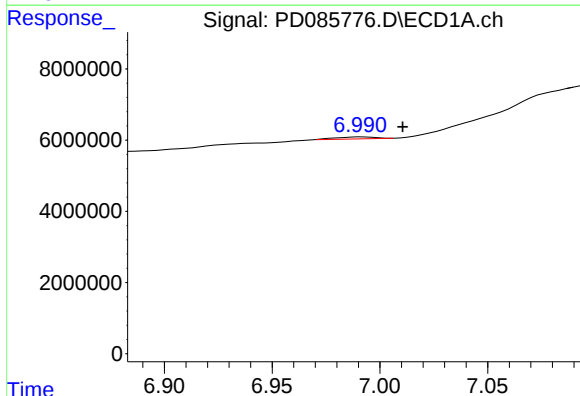
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



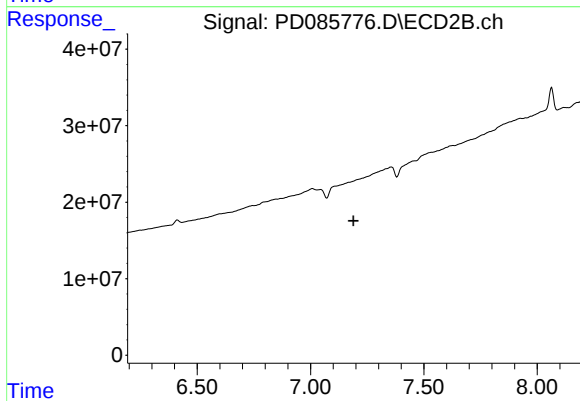
#24 Toxaphene-3

R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 1476441
Conc: 13.63 ng/ml



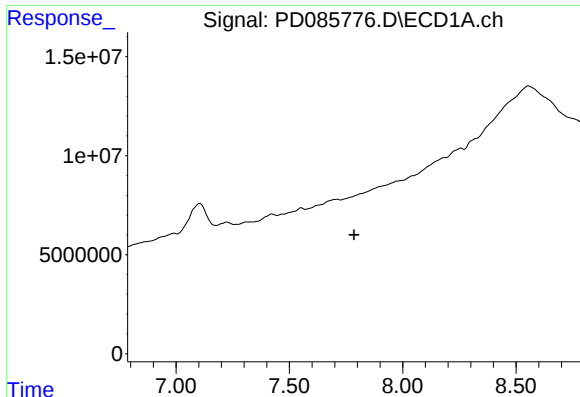
#25 Toxaphene-4

R.T.: 6.992 min
Delta R.T.: -0.018 min
Response: 713950
Conc: 25.34 ng/ml



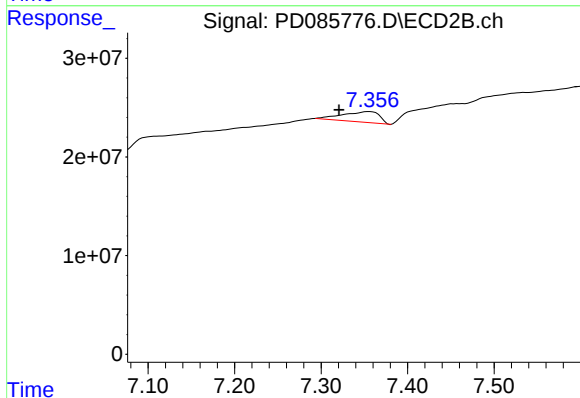
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



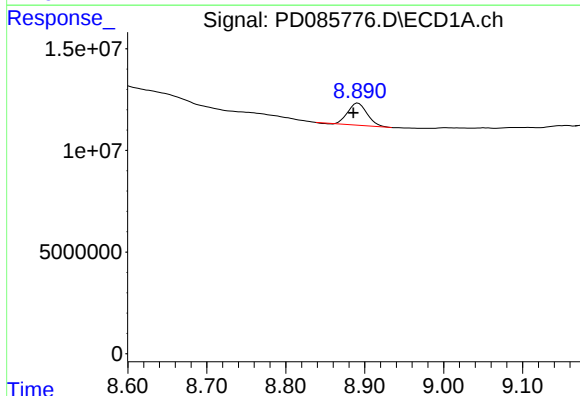
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.786 min
Response: 0
Conc: N.D.



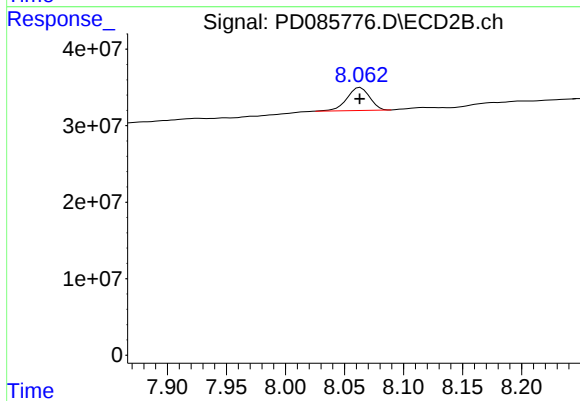
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.036 min
Response: 31506928
Conc: 589.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: 0.006 min
Response: 18021586
Conc: 12.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 40016460
Conc: 10.35 ng/ml