

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 17:10
 Operator : AR\AJ
 Sample : PB160457BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:30:47 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

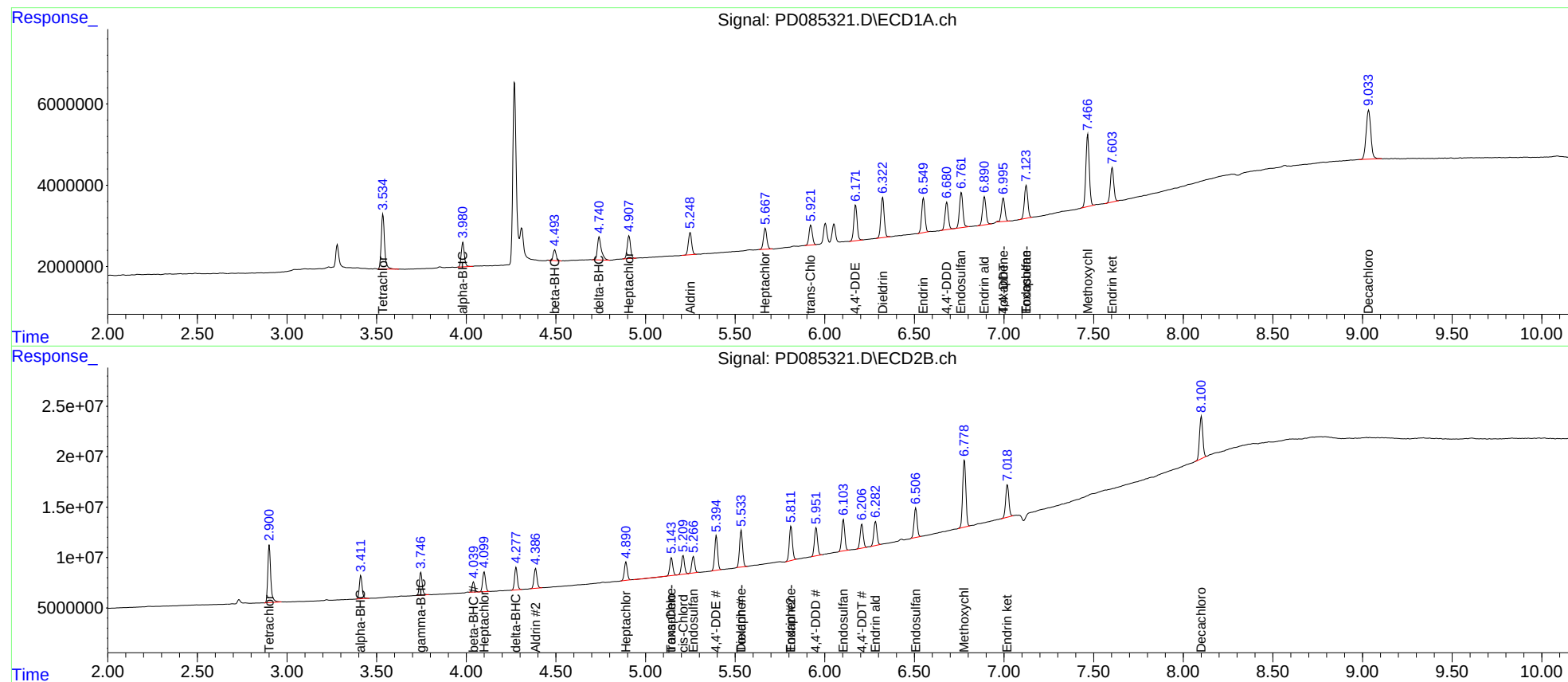
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.901	17184846	64540129	16.991	18.238
27)	SA Decachlor...	9.034	8.101	22129346	52808459	16.944	15.187
Target Compounds							
2)	A alpha-BHC	3.981	3.412	7249574	25177401	4.264	4.966
4)	MA Heptachlor	4.908	4.100	7189782	22316211	4.673	5.242
5)	MB Aldrin	5.250	4.387	7104608	22576729	4.442	5.083
6)	B beta-BHC	4.494	4.041	2969446	10486912	4.088	4.837
7)	B delta-BHC	4.742	4.278	8607920	23858468	5.249	4.806
8)	B Heptachlo...	5.669	4.891	6764107	20881630	4.535	4.930
9)	A Endosulfan I	6.052	5.267	-354205	18801737	N.D.	4.905
10)	B trans-Chl...	5.922	5.145	6294799	19009069	4.463	4.622
11)	B cis-Chlor...	6.052f	5.210	-354205	21856300	N.D.	5.209
12)	B 4,4'-DDE	6.172	5.395	11162360	39095725	8.948	9.967
13)	MA Dieldrin	6.323	5.534	12974461	42980141	8.796	10.004
14)	MA Endrin	6.551	5.812	10755057	40385088	9.532	10.908
15)	B Endosulfa...	6.762	6.104	11568267	36563928	8.764	9.862
16)	A 4,4'-DDD	6.681	5.952	8635910	33635067	8.747	9.911
17)	MA 4,4'-DDT	6.996	6.207	7456069	28451148	8.330	8.894
18)	B Endrin al...	6.891	6.284	9232166	29215643	10.223	10.232
19)	B Endosulfa...	7.124	6.508	10722111	34440571	9.307	9.643
20)	A Methoxychlor	7.467	6.779	23276637	82242018	44.684	49.715
21)	B Endrin ke...	7.604	7.019	11106808	40262611	9.084	9.144
22)	Toxaphene-1	0.000	5.145	0	19009069	N.D.	749.754
23)	Toxaphene-2	0.000	5.534	0	42980141	N.D.	1738.905
24)	Toxaphene-3	6.996f	5.812f	7456069	40385088	217.622	1711.496 #
25)	Toxaphene-4	7.124	0.000	10722111	0	416.696	N.D. #

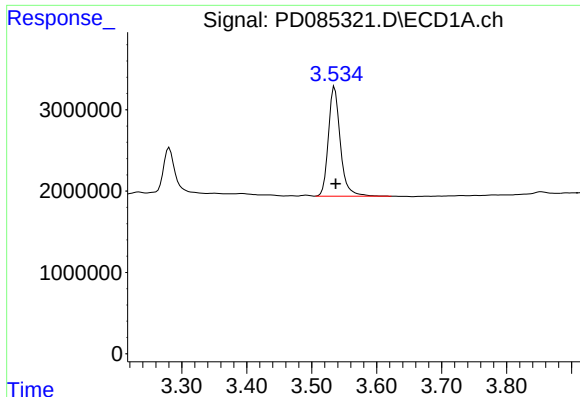
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 17:10
Operator : AR\AJ
Sample : PB160457BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 22:30:47 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

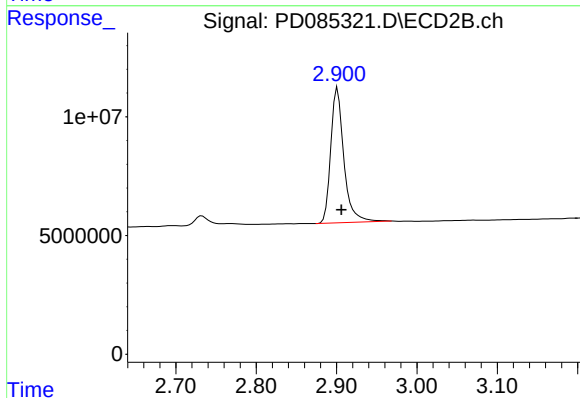
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





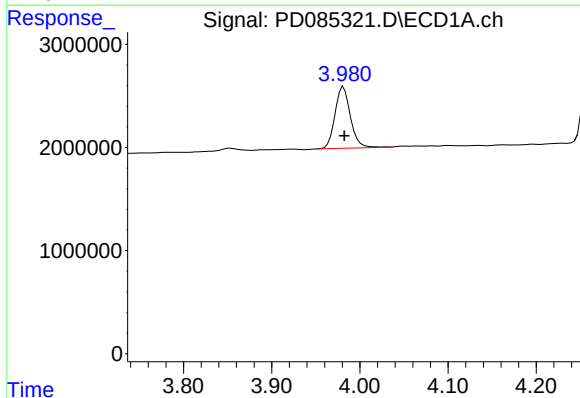
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 17184846
Conc: 16.99 ng/ml



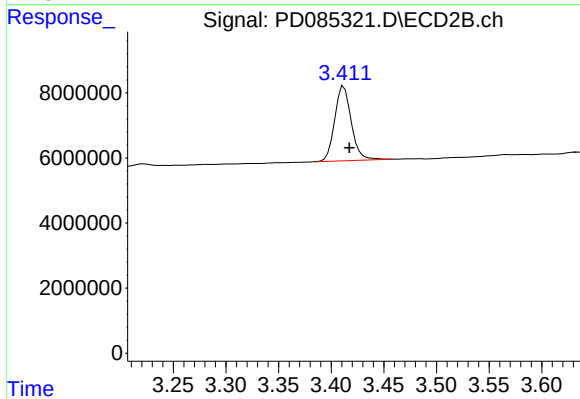
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: -0.004 min
Response: 64540129
Conc: 18.24 ng/ml



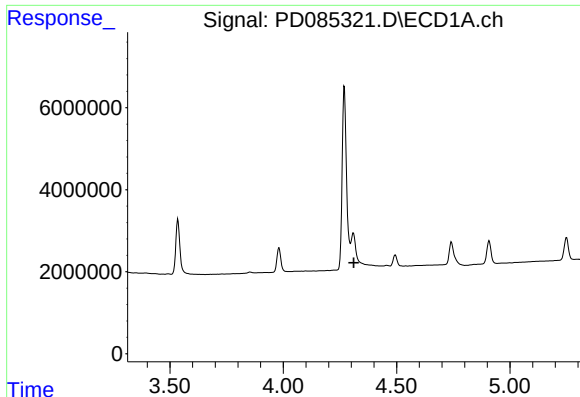
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 7249574
Conc: 4.26 ng/ml



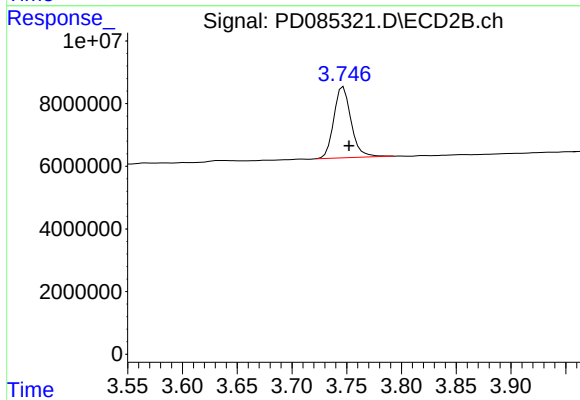
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 25177401
Conc: 4.97 ng/ml



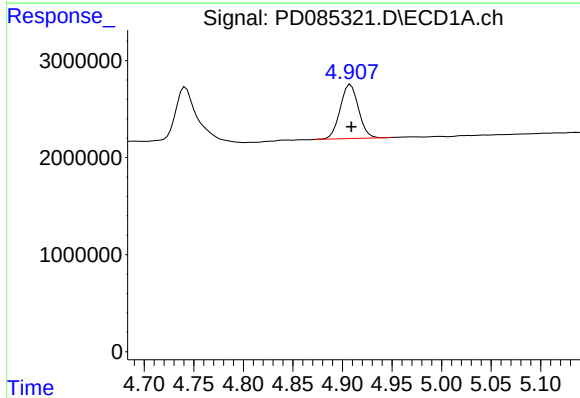
#3 gamma-BHC (Lindane)

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: -111763294
Conc: N.D.



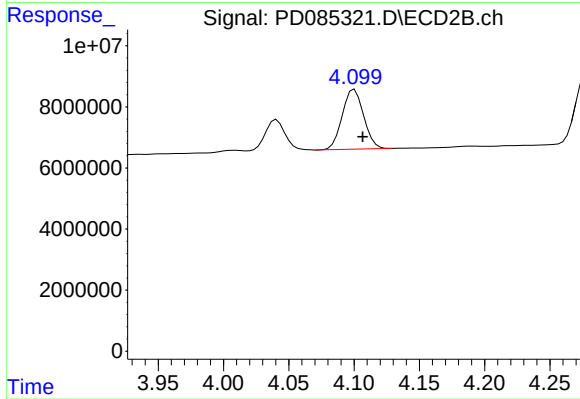
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 24808747
Conc: 5.12 ng/ml



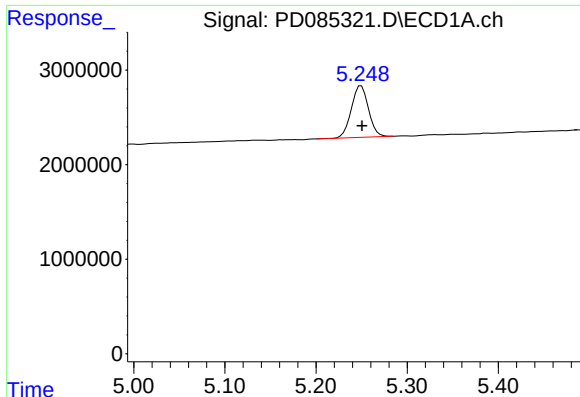
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 7189782
Conc: 4.67 ng/ml



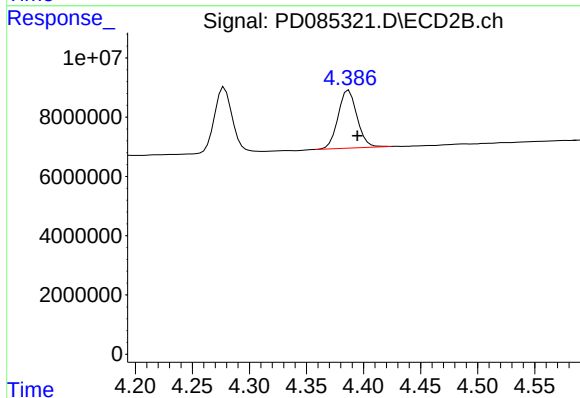
#4 Heptachlor

R.T.: 4.100 min
Delta R.T.: -0.006 min
Response: 22316211
Conc: 5.24 ng/ml



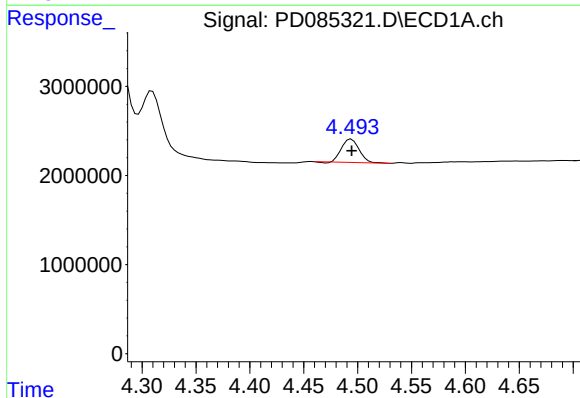
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 7104608
Conc: 4.44 ng/ml



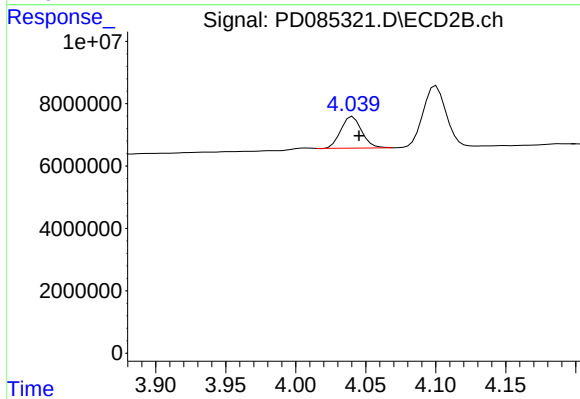
#5 Aldrin

R.T.: 4.387 min
Delta R.T.: -0.007 min
Response: 22576729
Conc: 5.08 ng/ml



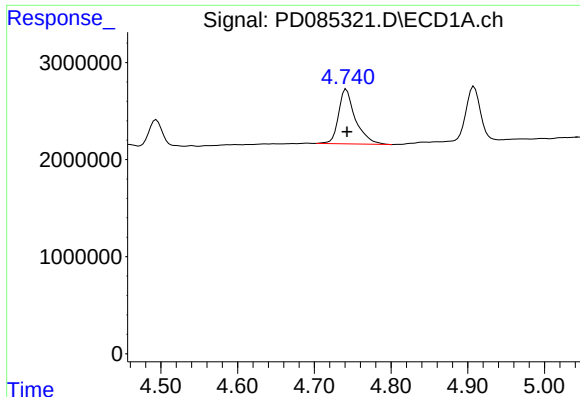
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 2969446
Conc: 4.09 ng/ml



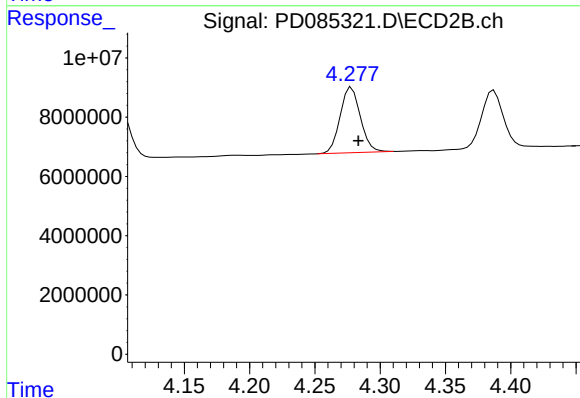
#6 beta-BHC

R.T.: 4.041 min
Delta R.T.: -0.005 min
Response: 10486912
Conc: 4.84 ng/ml



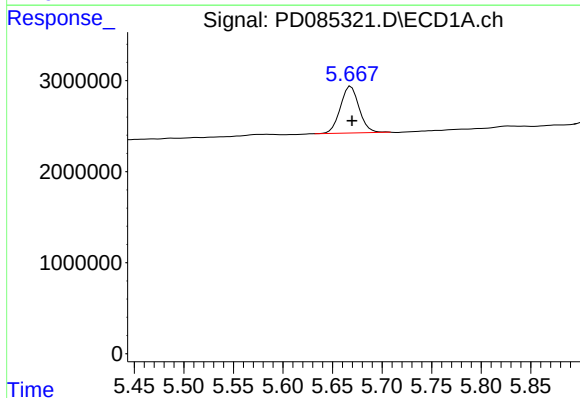
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 8607920
Conc: 5.25 ng/ml



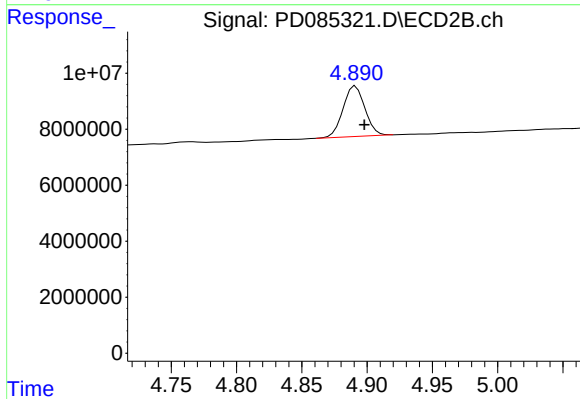
#7 delta-BHC

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 23858468
Conc: 4.81 ng/ml



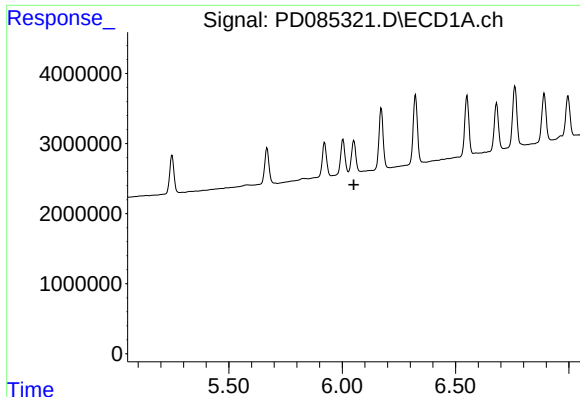
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 6764107
Conc: 4.54 ng/ml



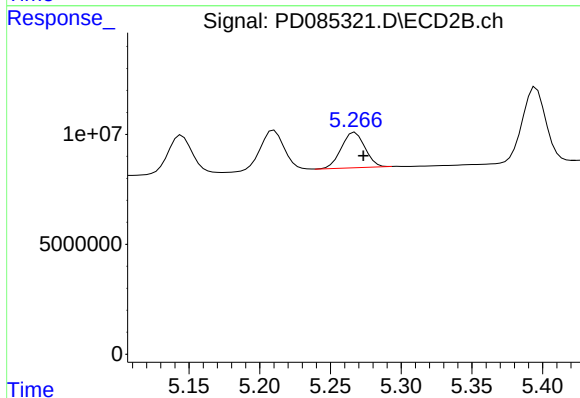
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 20881630
Conc: 4.93 ng/ml



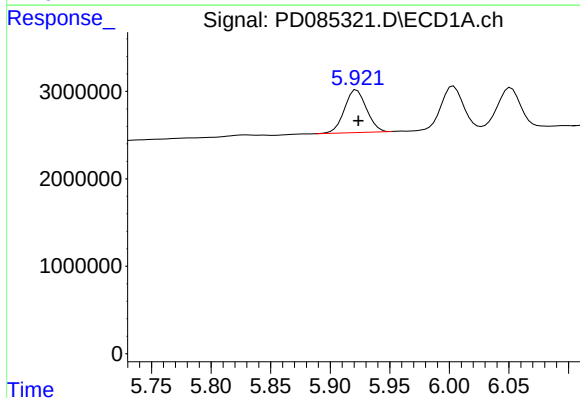
#9 Endosulfan I

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: -354205
Conc: N.D.



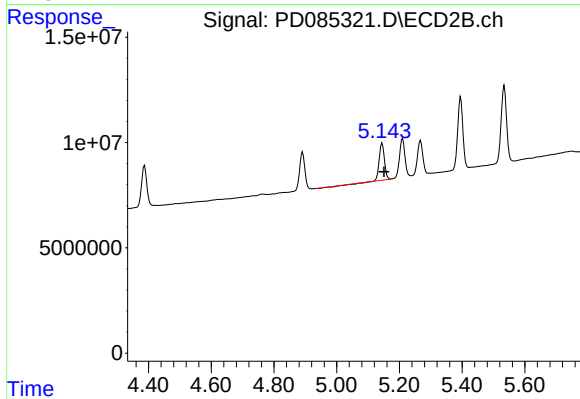
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 18801737
Conc: 4.90 ng/ml



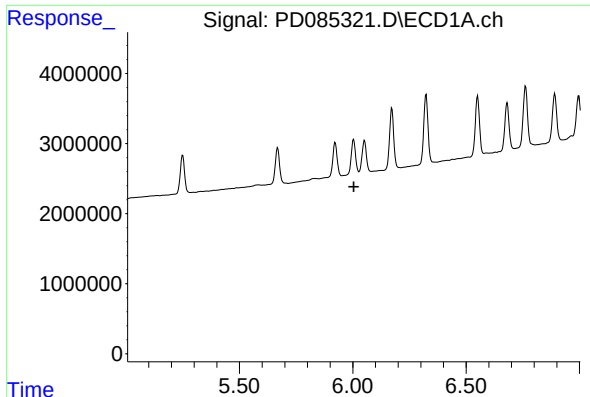
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 6294799
Conc: 4.46 ng/ml



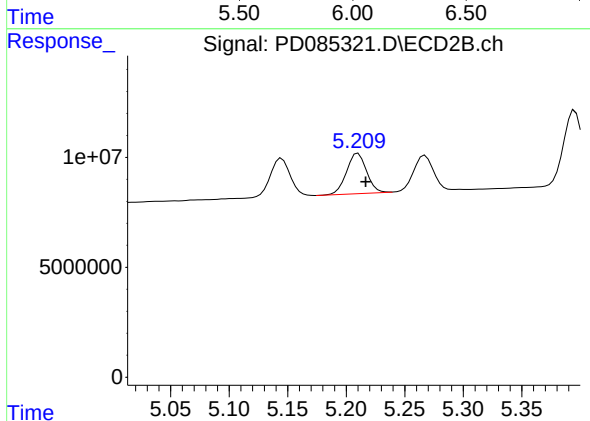
#10 trans-Chlordane

R.T.: 5.145 min
Delta R.T.: -0.007 min
Response: 19009069
Conc: 4.62 ng/ml



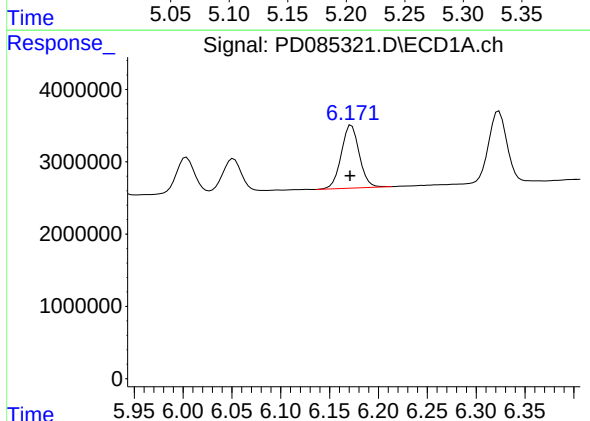
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.047 min
Response: -354205
Conc: N.D.



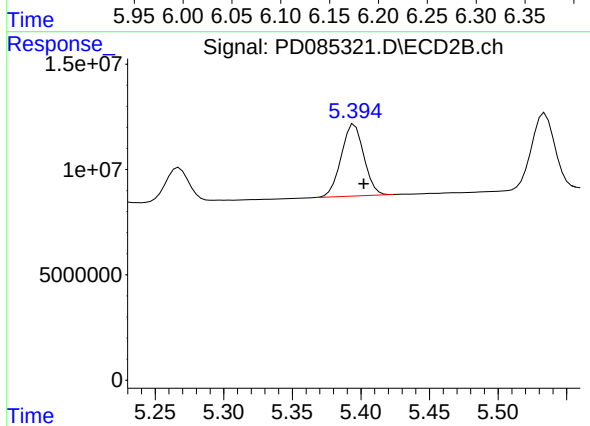
#11 cis-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 21856300
Conc: 5.21 ng/ml



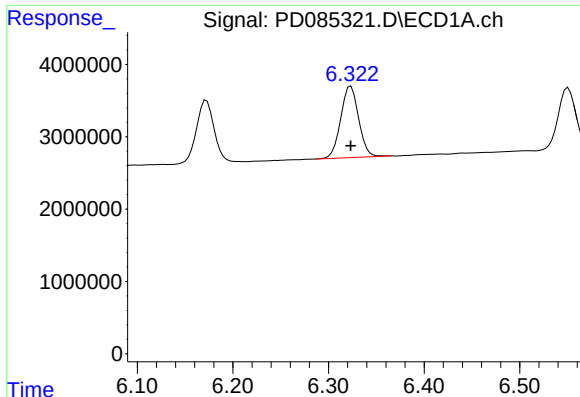
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 11162360
Conc: 8.95 ng/ml



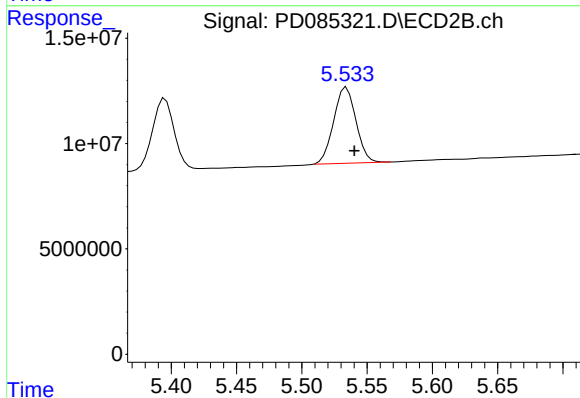
#12 4,4'-DDE

R.T.: 5.395 min
Delta R.T.: -0.007 min
Response: 39095725
Conc: 9.97 ng/ml



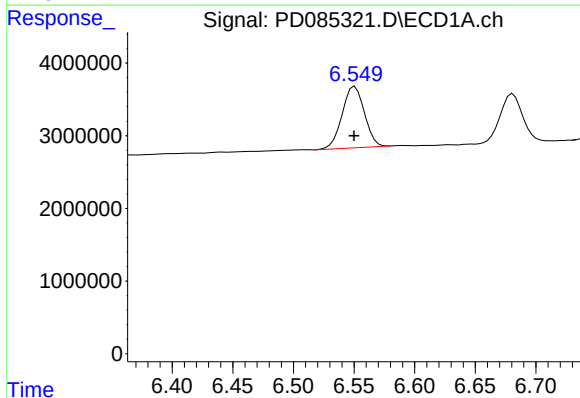
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 12974461
Conc: 8.80 ng/ml



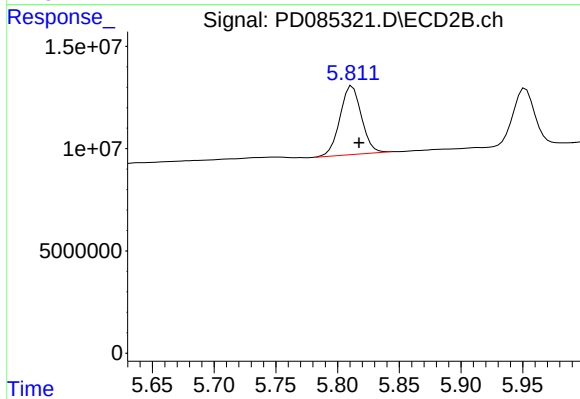
#13 Dieldrin

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 42980141
Conc: 10.00 ng/ml



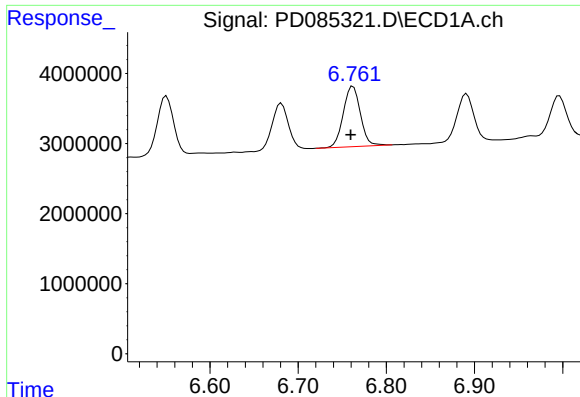
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 10755057
Conc: 9.53 ng/ml



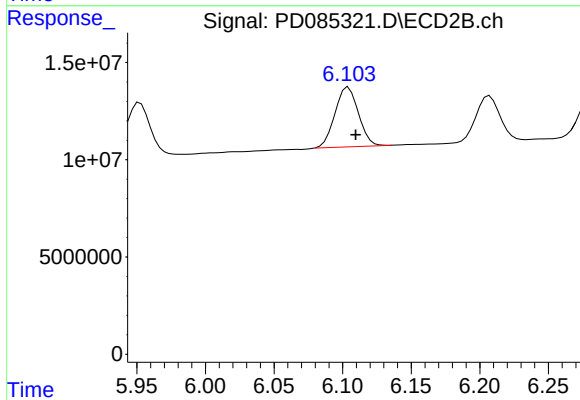
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 40385088
Conc: 10.91 ng/ml



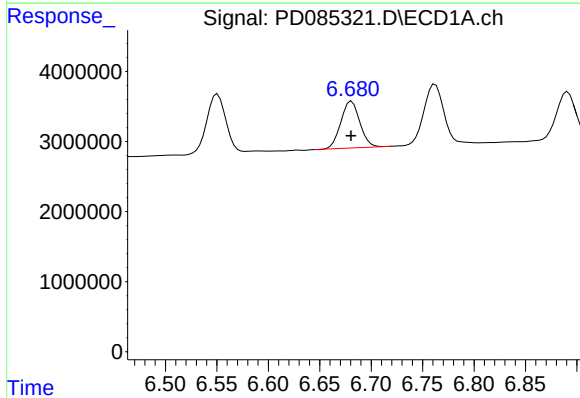
#15 Endosulfan II

R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 11568267
Conc: 8.76 ng/ml



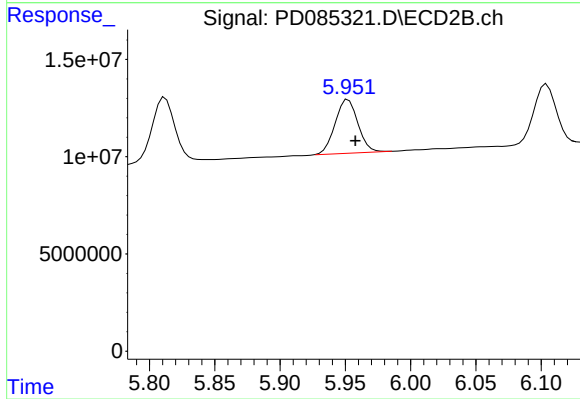
#15 Endosulfan II

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 36563928
Conc: 9.86 ng/ml



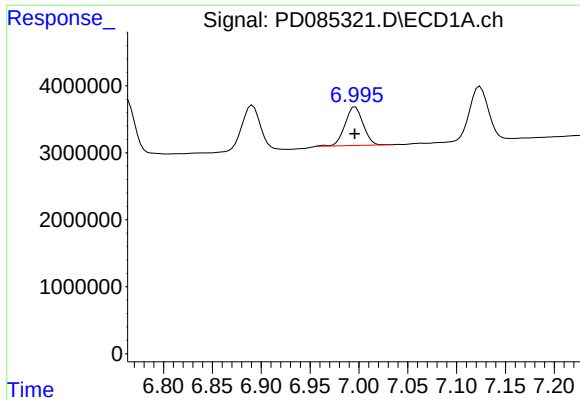
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 8635910
Conc: 8.75 ng/ml



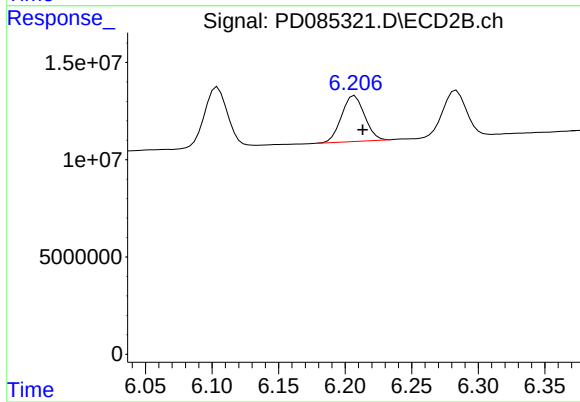
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 33635067
Conc: 9.91 ng/ml



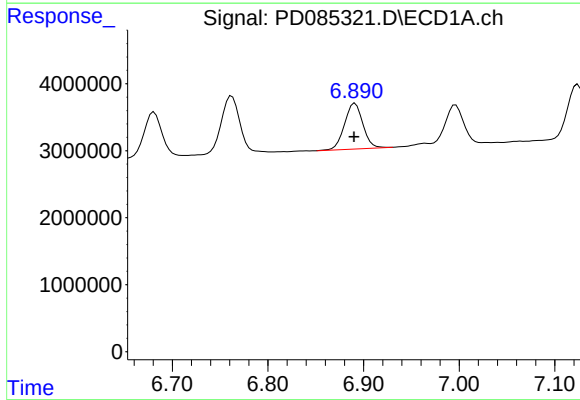
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 7456069
Conc: 8.33 ng/ml



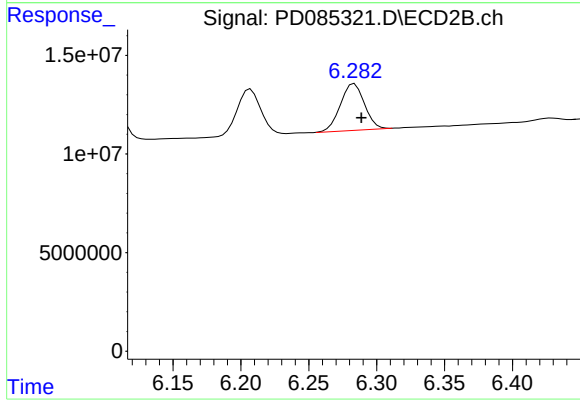
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 28451148
Conc: 8.89 ng/ml



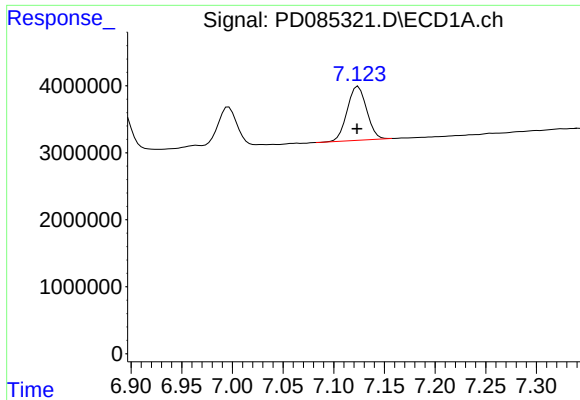
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 9232166
Conc: 10.22 ng/ml



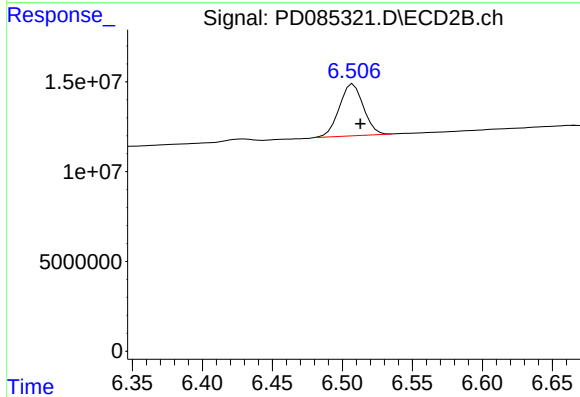
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 29215643
Conc: 10.23 ng/ml



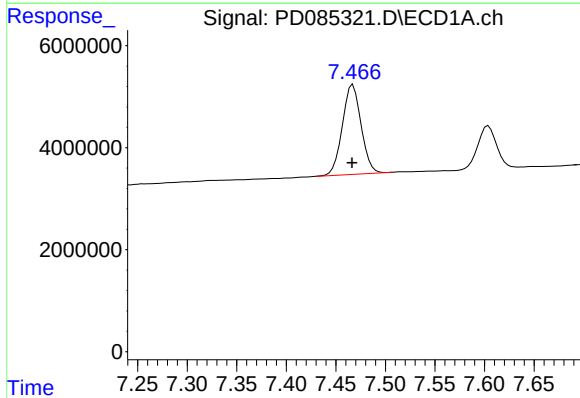
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 10722111
Conc: 9.31 ng/ml



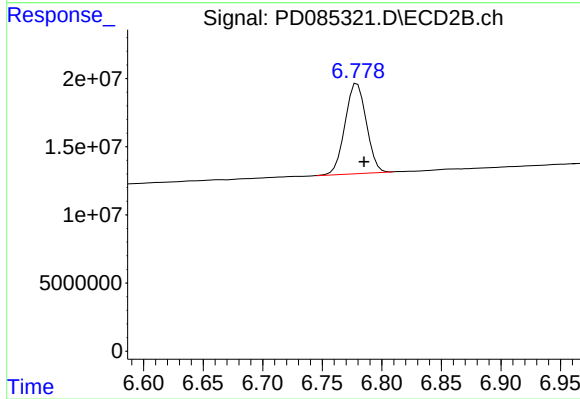
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 34440571
Conc: 9.64 ng/ml



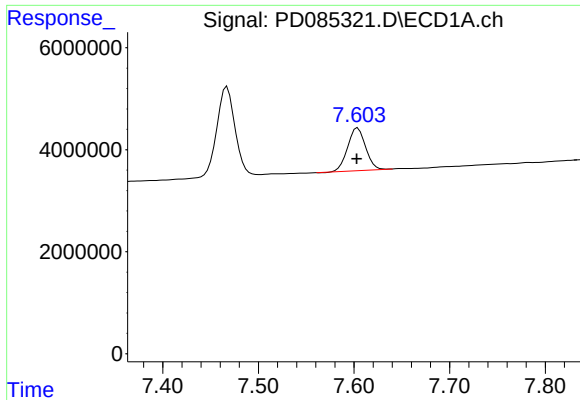
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 23276637
Conc: 44.68 ng/ml



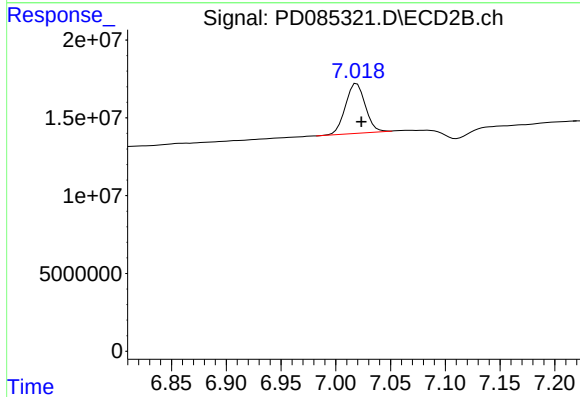
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 82242018
Conc: 49.72 ng/ml



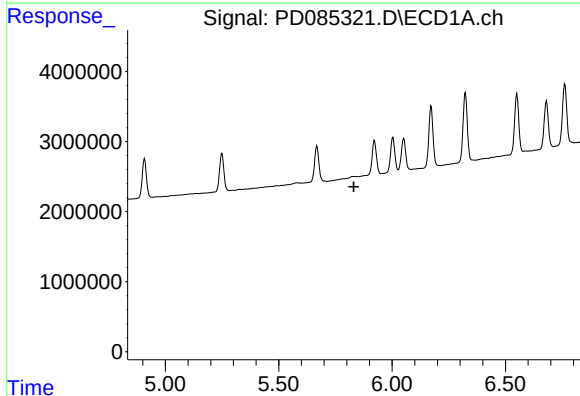
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.001 min
Response: 11106808
Conc: 9.08 ng/ml



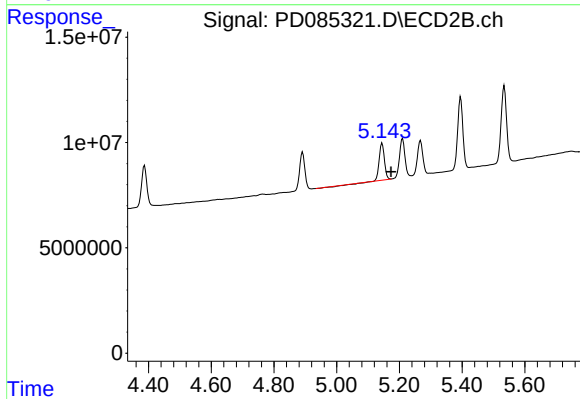
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 40262611
Conc: 9.14 ng/ml



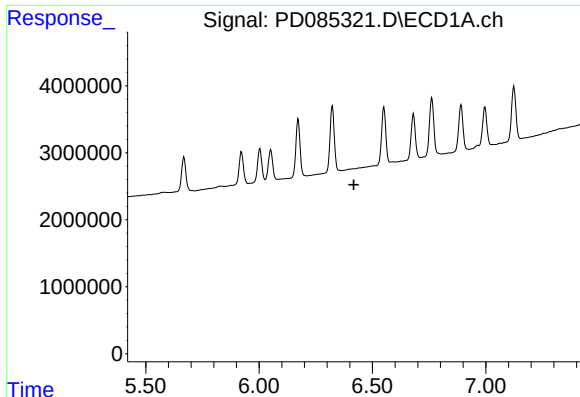
#22 Toxaphene-1

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



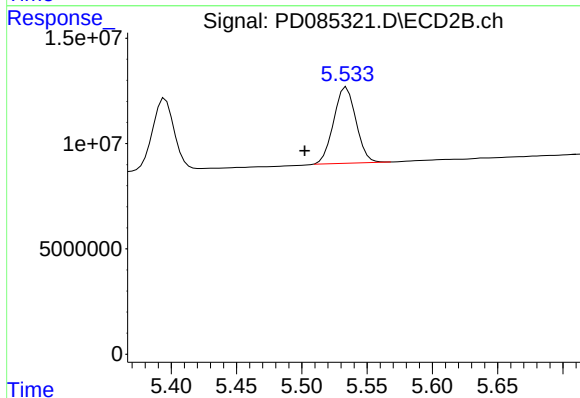
#22 Toxaphene-1

R.T.: 5.145 min
Delta R.T.: -0.028 min
Response: 19009069
Conc: 749.75 ng/ml



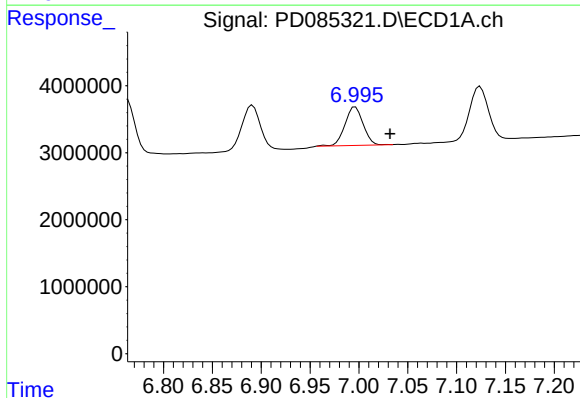
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



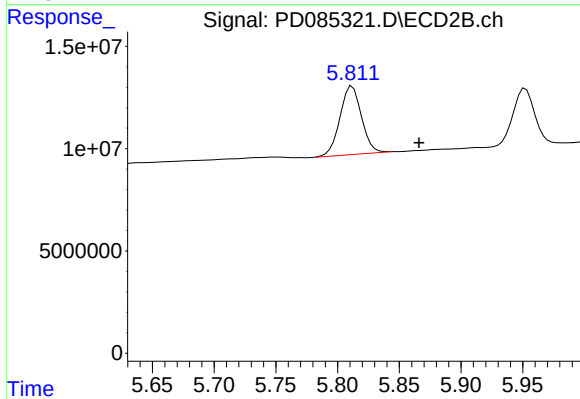
#23 Toxaphene-2

R.T.: 5.534 min
Delta R.T.: 0.032 min
Response: 42980141
Conc: 1738.90 ng/ml



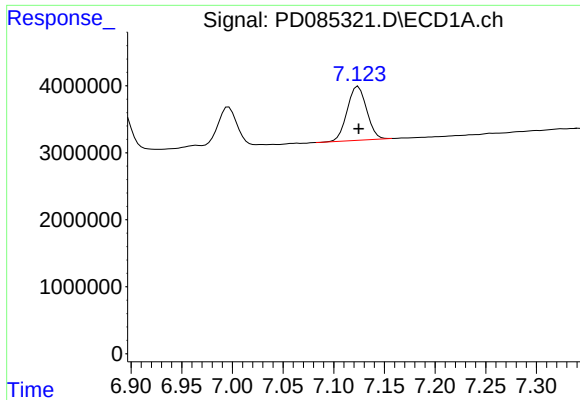
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.036 min
Response: 7456069
Conc: 217.62 ng/ml



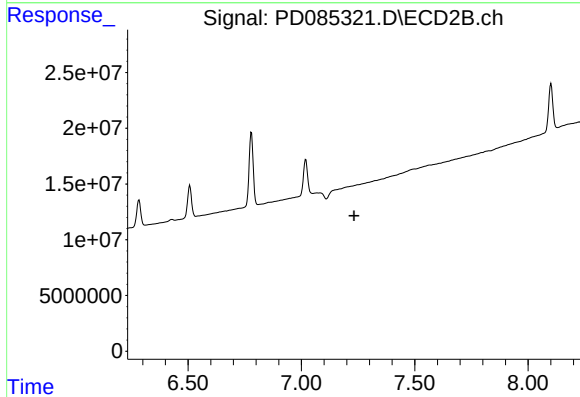
#24 Toxaphene-3

R.T.: 5.812 min
Delta R.T.: -0.054 min
Response: 40385088
Conc: 1711.50 ng/ml



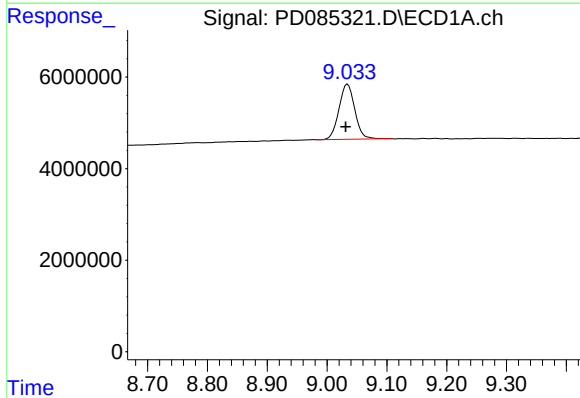
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 10722111
Conc: 416.70 ng/ml



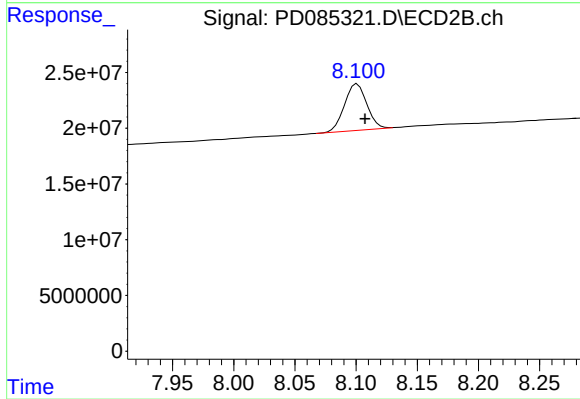
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 22129346
Conc: 16.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 52808459
Conc: 15.19 ng/ml