

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 22:21
 Operator : AR\AJ
 Sample : P2203-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:29:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

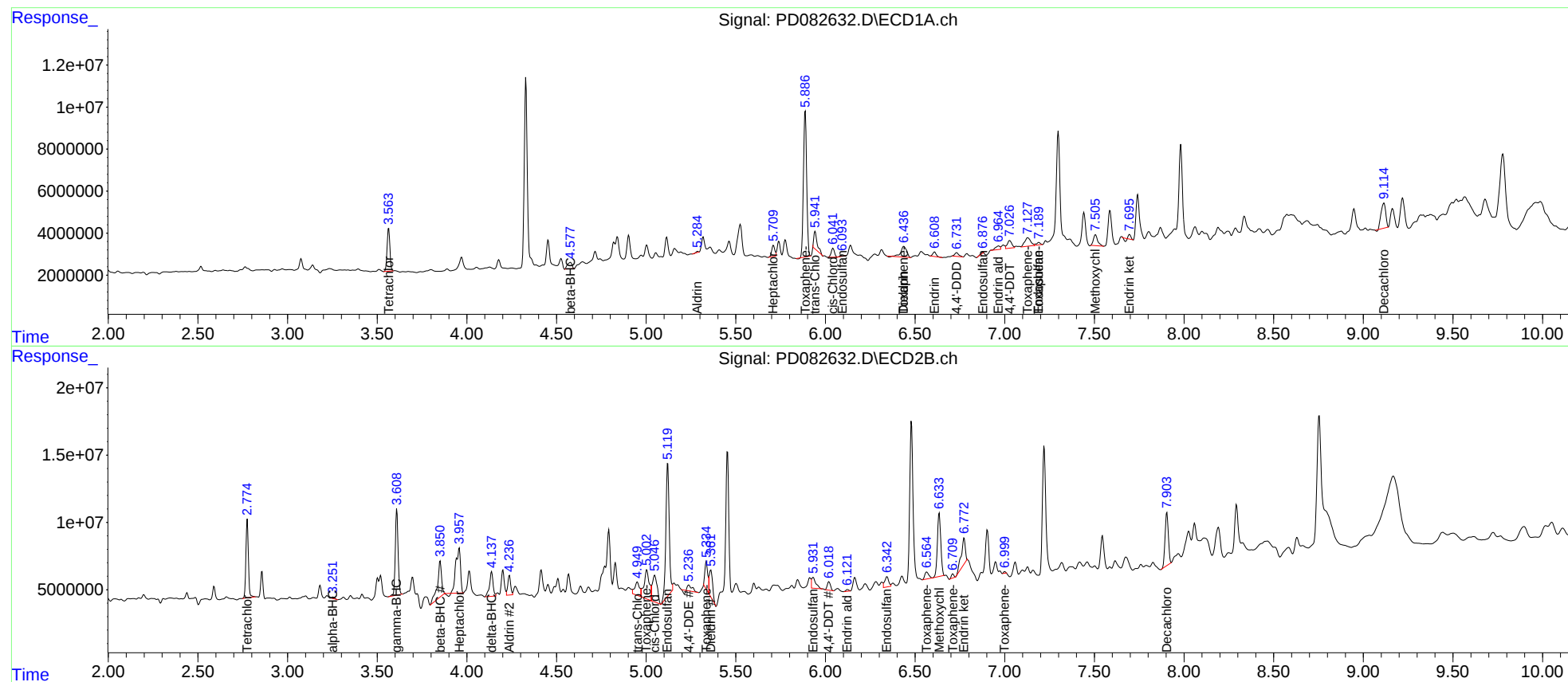
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	22127458	56122798	15.648	16.037
27)	SA Decachlor...	9.115	7.905	21532278	50355009	11.051	13.343
Target Compounds							
2)	A alpha-BHC	0.000	3.253	0	1328735	N.D.	0.237
3)	MA gamma-BHC...	4.329f	3.610	-815201	68794619	N.D.	12.434
4)	MA Heptachlor	4.973	3.957	-1140957	59269631	N.D.	11.499
5)	MB Aldrin	5.287	4.238	328842	16196616	0.145	3.123 #
6)	B beta-BHC	4.578f	3.851f	5205556	41556985	4.961	18.269 #
7)	B delta-BHC	4.820	4.138	-4666203	24857559	N.D.	4.538
8)	B Heptachlo...	5.710	4.718	6174867	-271237	2.886	N.D. #
9)	A Endosulfan I	6.095	5.121	943139	127.8E6	0.465	29.600 #
10)	B trans-Chl...	5.943f	4.951	11129393	18798329	5.333	3.981 #
11)	B cis-Chlor...	6.042	5.048	5430250	38275100	2.542	7.921 #
12)	B 4,4'-DDE	0.000	5.238	0	5793553	N.D.	1.265
13)	MA Dieldrin	6.437f	5.361	11510133	27144774	5.361	5.628
14)	MA Endrin	6.609	5.629	2818799	-2491401	1.543	N.D. #
15)	B Endosulfa...	6.878f	5.932	616052	13148043	0.330	3.238 #
16)	A 4,4'-DDD	6.732	5.813	2799141	125999	1.833	<MDL #
17)	MA 4,4'-DDT	7.028f	6.020	6415148	7795069	3.988	2.074 #
18)	B Endrin al...	6.966	6.124	2941103	1366977	2.018	0.416 #
19)	B Endosulfa...	7.191	6.344	1877924	11878927	1.108	3.092 #
20)	A Methoxychlor	7.506	6.635	8524327	62379163	10.025	33.087 #
21)	B Endrin ke...	7.696	6.774f	1374692	31244339	0.759	7.289 #
22)	Toxaphene-1	5.888	5.004	86806237	43904420	13451.845	1789.877 #
23)	Toxaphene-2	6.437f	5.335	11510133	22745601	621.618	894.843 #
24)	Toxaphene-3	7.129	6.565	9264608	8048041	180.527	89.225 #
25)	Toxaphene-4	7.191	6.711	1877924	2798362	48.592	22.986 #
26)	Toxaphene-5	0.000	7.001f	0	849911	N.D.	17.979

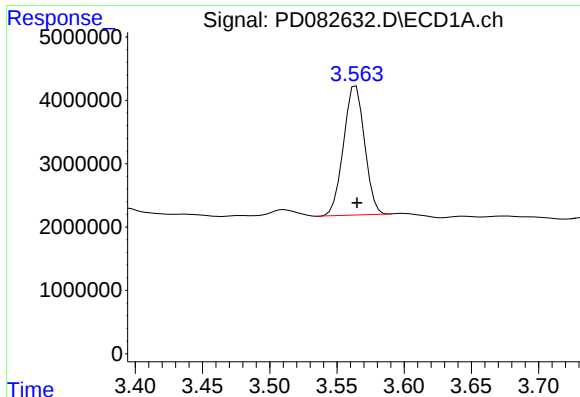
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 22:21
Operator : AR\AJ
Sample : P2203-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:29:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

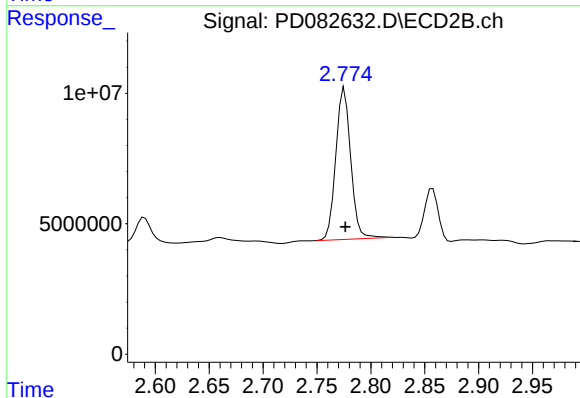
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





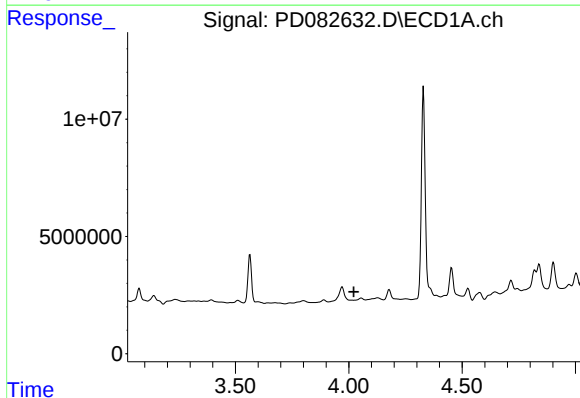
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 22127458
Conc: 15.65 ng/ml



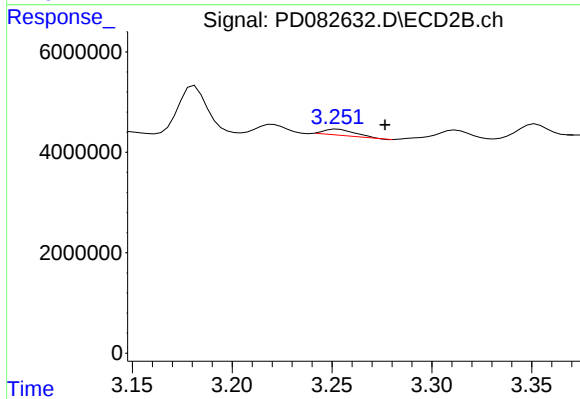
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 56122798
Conc: 16.04 ng/ml



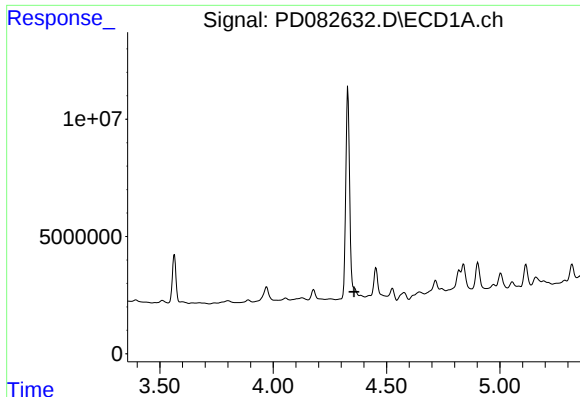
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.023 min
Response: 0
Conc: N.D.



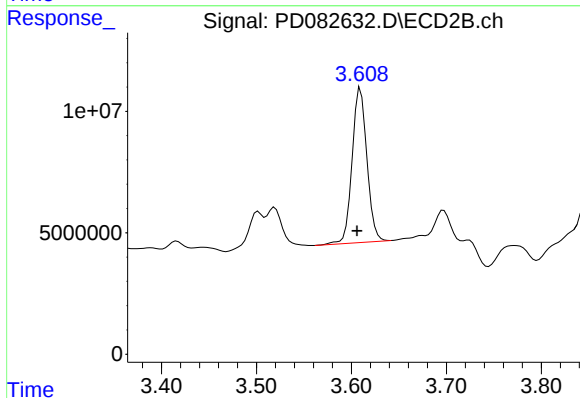
#2 alpha-BHC

R.T.: 3.253 min
Delta R.T.: -0.024 min
Response: 1328735
Conc: 0.24 ng/ml



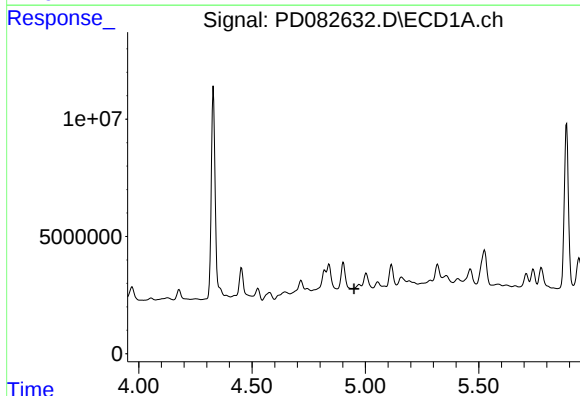
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.027 min
Response: -815201
Conc: N.D.



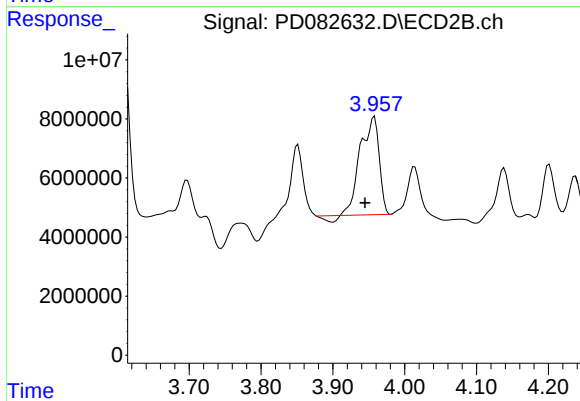
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.004 min
Response: 68794619
Conc: 12.43 ng/ml



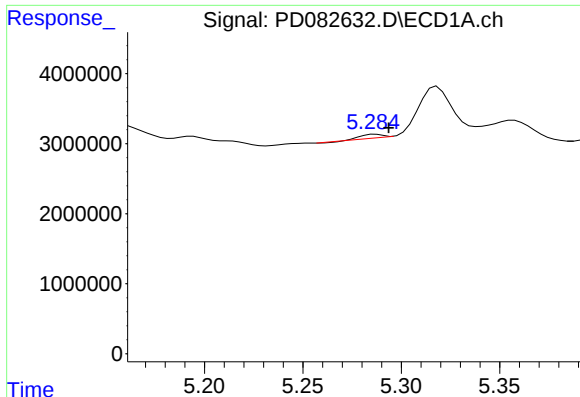
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.023 min
Response: -1140957
Conc: N.D.



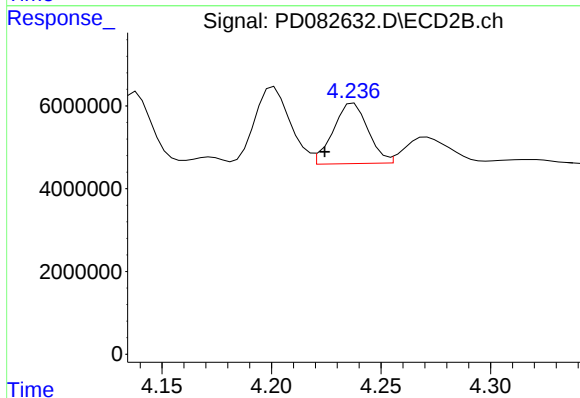
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: 0.013 min
Response: 59269631
Conc: 11.50 ng/ml



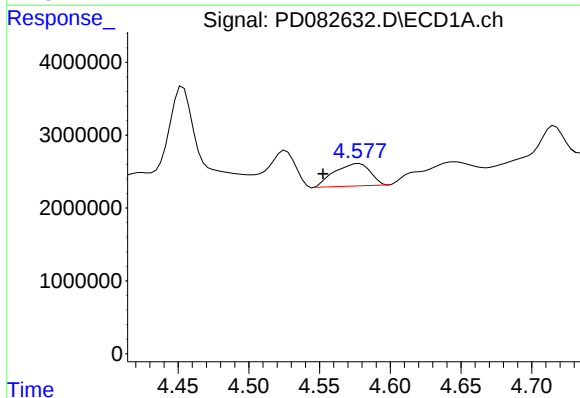
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.007 min
Response: 328842
Conc: 0.15 ng/ml



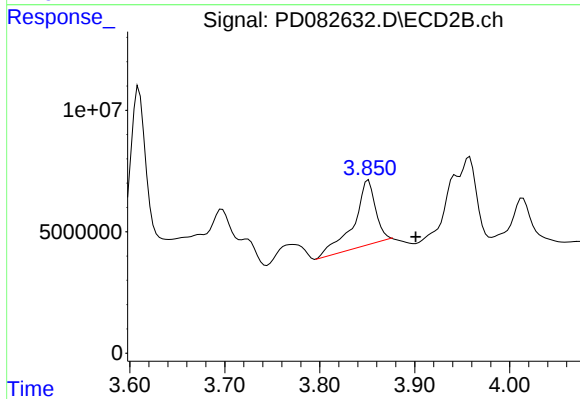
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.013 min
Response: 16196616
Conc: 3.12 ng/ml



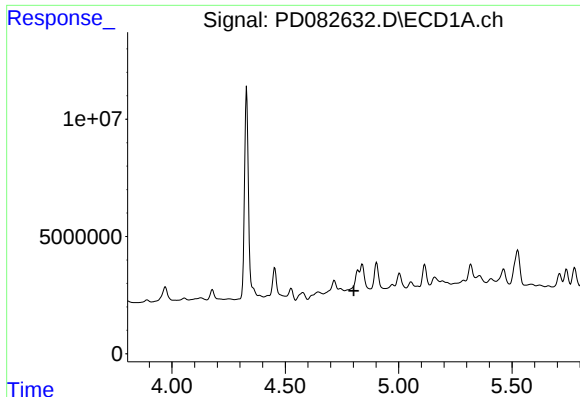
#6 beta-BHC

R.T.: 4.578 min
Delta R.T.: 0.025 min
Response: 5205556
Conc: 4.96 ng/ml



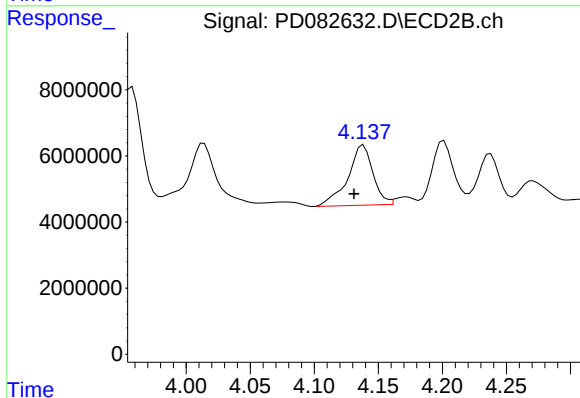
#6 beta-BHC

R.T.: 3.851 min
Delta R.T.: -0.050 min
Response: 41556985
Conc: 18.27 ng/ml



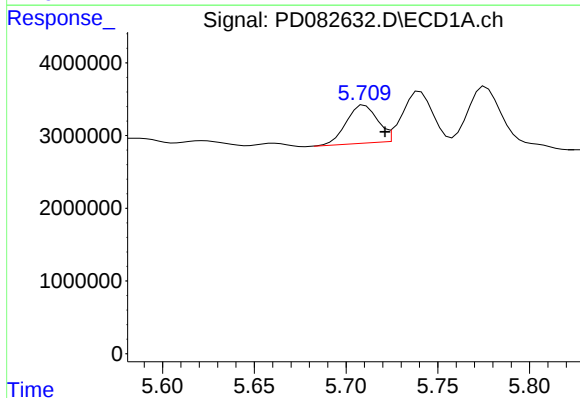
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.018 min
Response: -4666203
Conc: N.D.



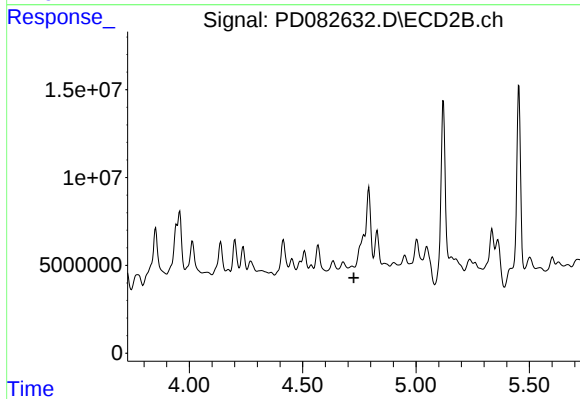
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.007 min
Response: 24857559
Conc: 4.54 ng/ml



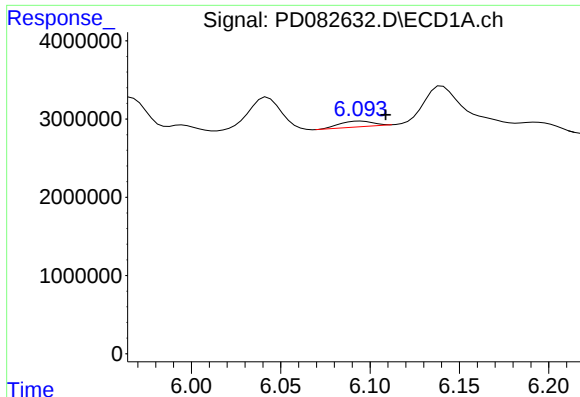
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: -0.011 min
Response: 6174867
Conc: 2.89 ng/ml



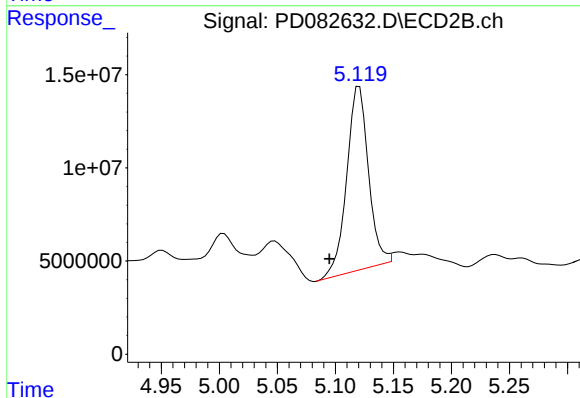
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: -271237
Conc: N.D.



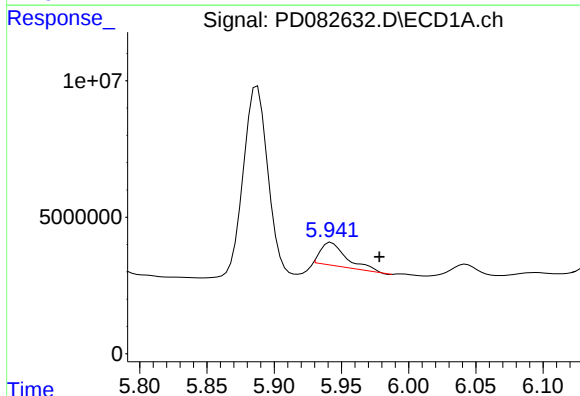
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: -0.014 min
Response: 943139
Conc: 0.46 ng/ml



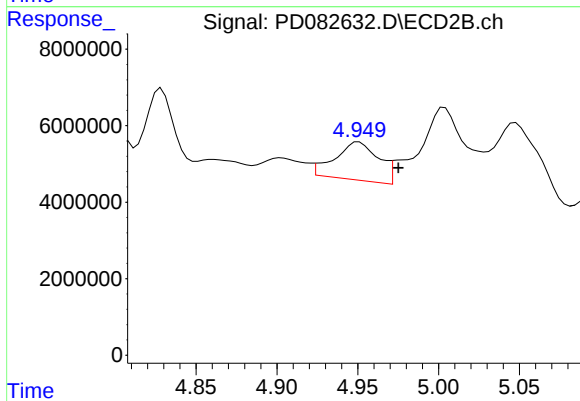
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.026 min
Response: 127826025
Conc: 29.60 ng/ml



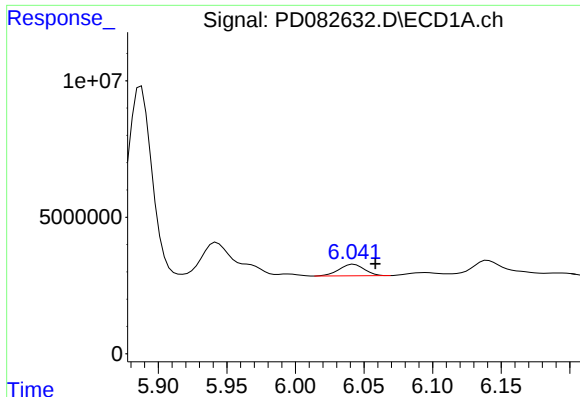
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.036 min
Response: 11129393
Conc: 5.33 ng/ml



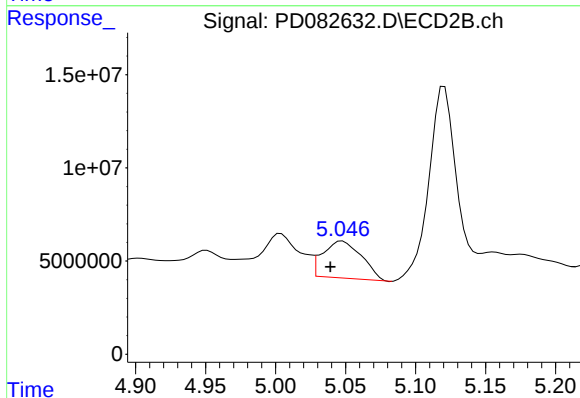
#10 trans-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.024 min
Response: 18798329
Conc: 3.98 ng/ml



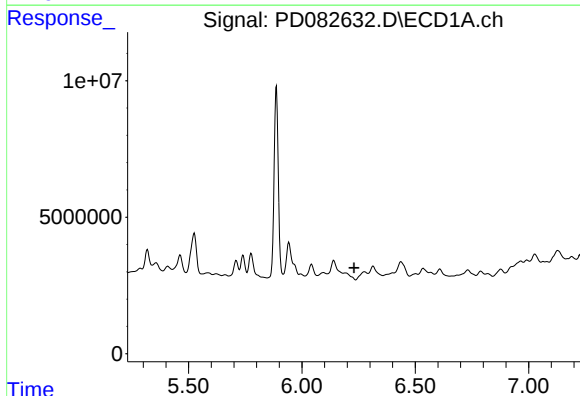
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.016 min
Response: 5430250
Conc: 2.54 ng/ml



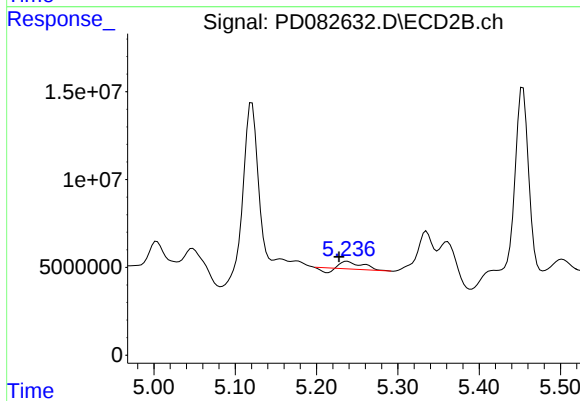
#11 cis-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.008 min
Response: 38275100
Conc: 7.92 ng/ml



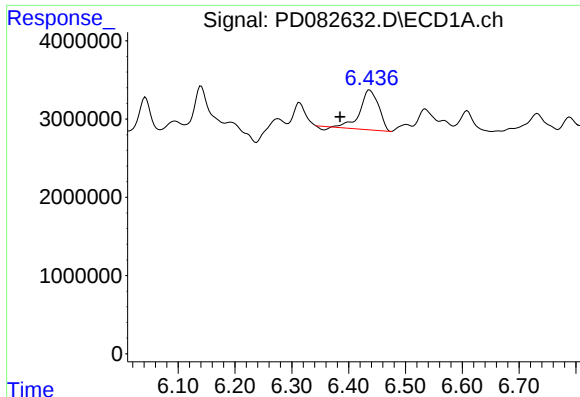
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.



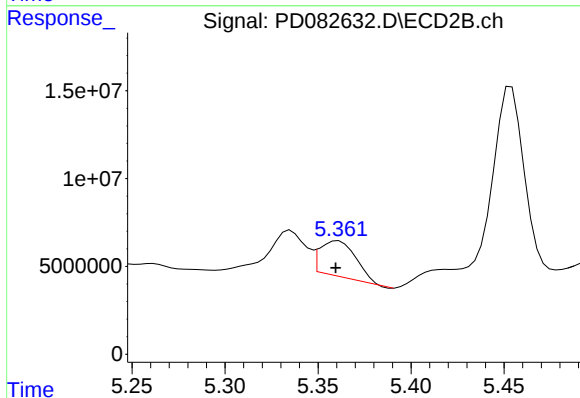
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: 0.010 min
Response: 5793553
Conc: 1.27 ng/ml



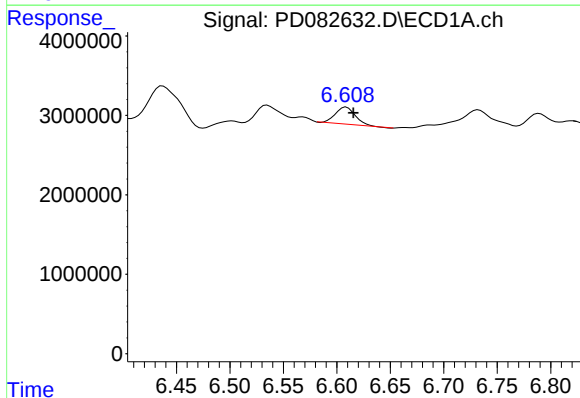
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: 0.052 min
Response: 11510133
Conc: 5.36 ng/ml



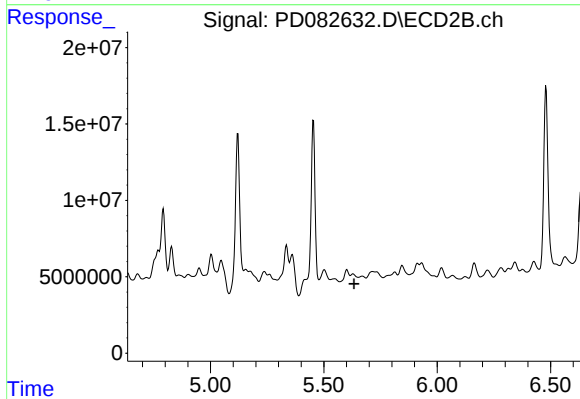
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 27144774
Conc: 5.63 ng/ml



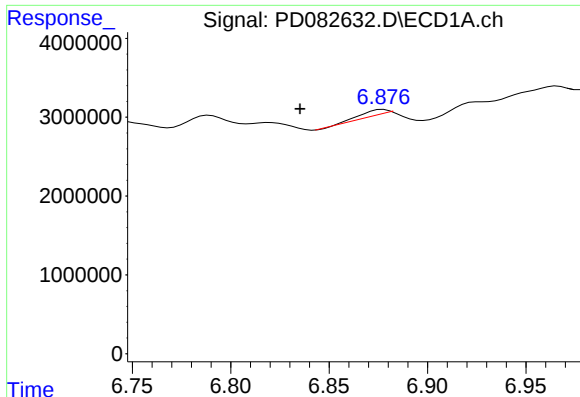
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 2818799
Conc: 1.54 ng/ml



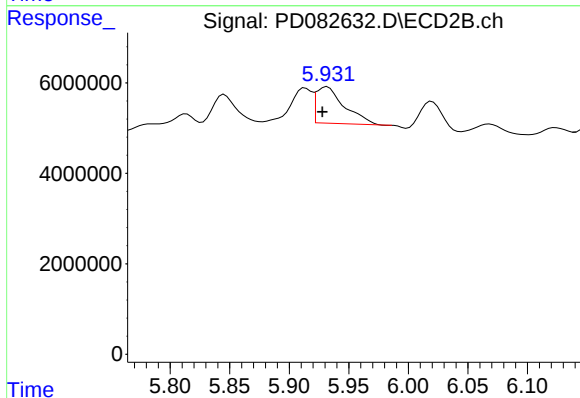
#14 Endrin

R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: -2491401
Conc: N.D.



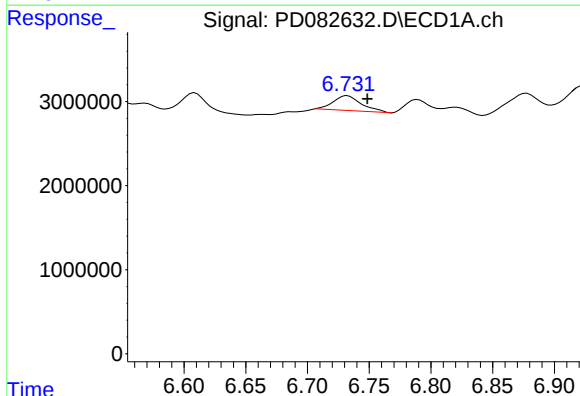
#15 Endosulfan II

R.T.: 6.878 min
Delta R.T.: 0.042 min
Response: 616052
Conc: 0.33 ng/ml



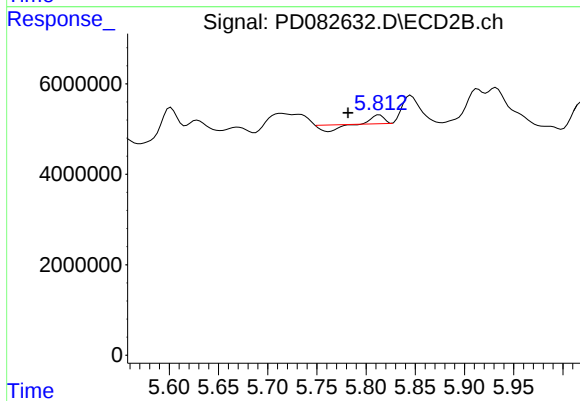
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.004 min
Response: 13148043
Conc: 3.24 ng/ml



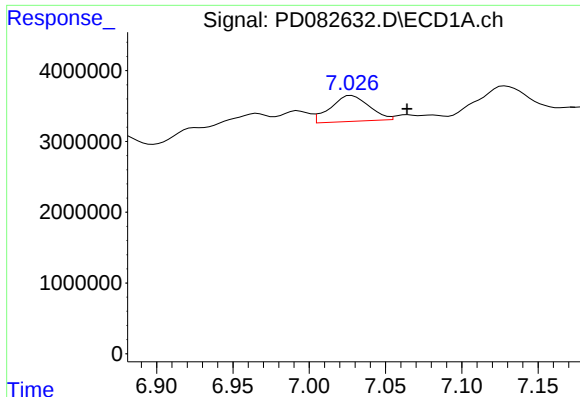
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.016 min
Response: 2799141
Conc: 1.83 ng/ml



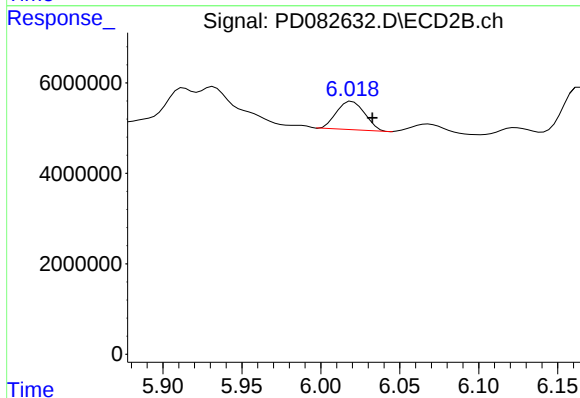
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: 0.032 min
Response: 125999
Conc: N.D.



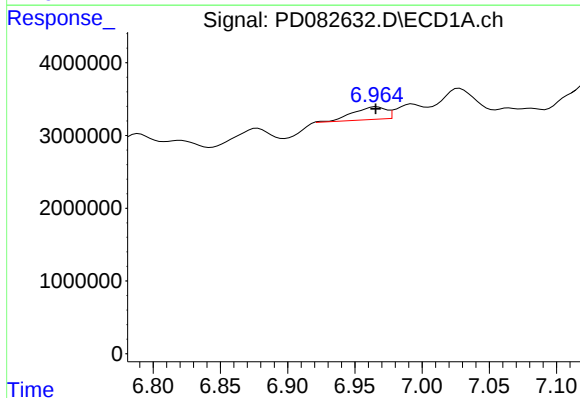
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.036 min
Response: 6415148
Conc: 3.99 ng/ml



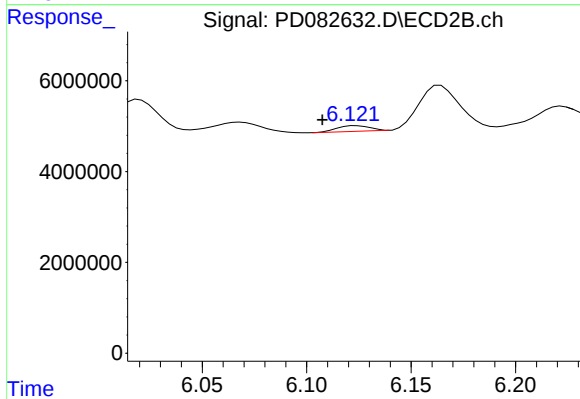
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.013 min
Response: 7795069
Conc: 2.07 ng/ml



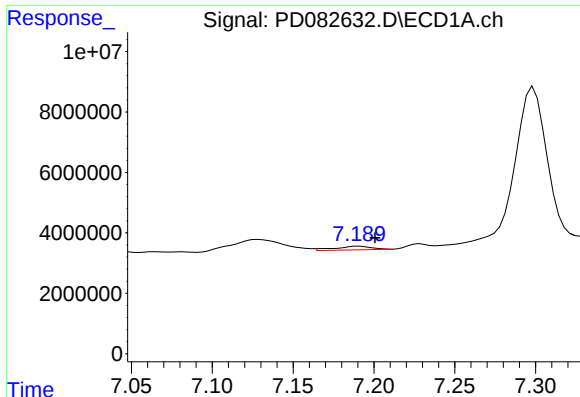
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 2941103
Conc: 2.02 ng/ml



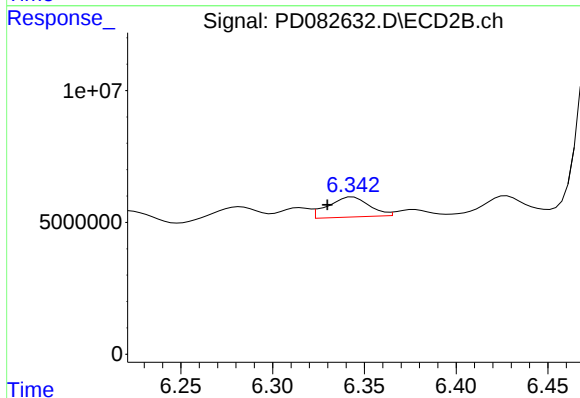
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.016 min
Response: 1366977
Conc: 0.42 ng/ml



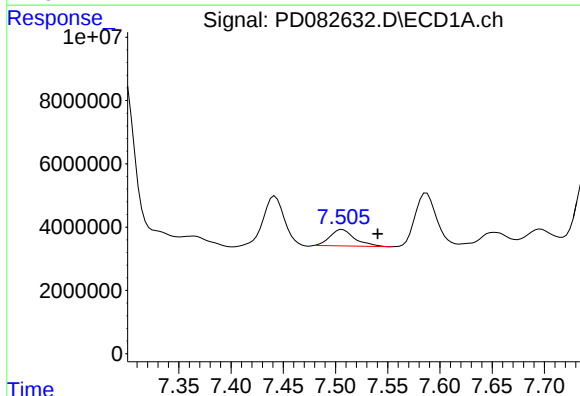
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.010 min
Response: 1877924
Conc: 1.11 ng/ml



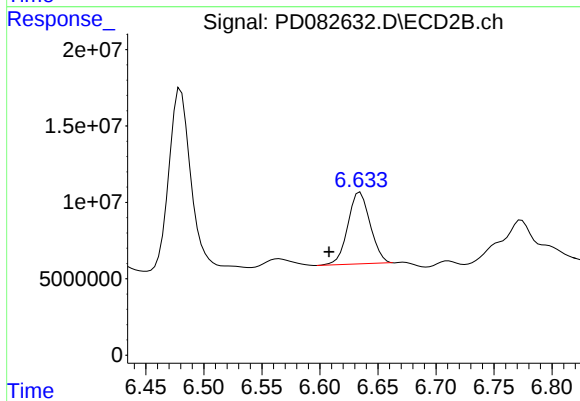
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.014 min
Response: 11878927
Conc: 3.09 ng/ml



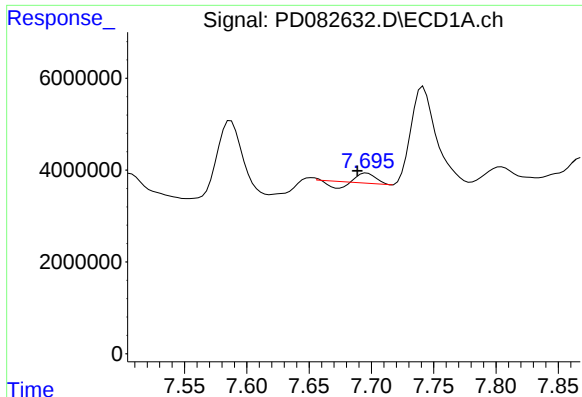
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.034 min
Response: 8524327
Conc: 10.02 ng/ml



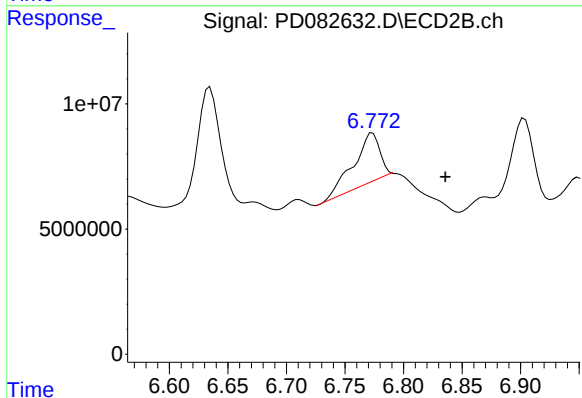
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.027 min
Response: 62379163
Conc: 33.09 ng/ml



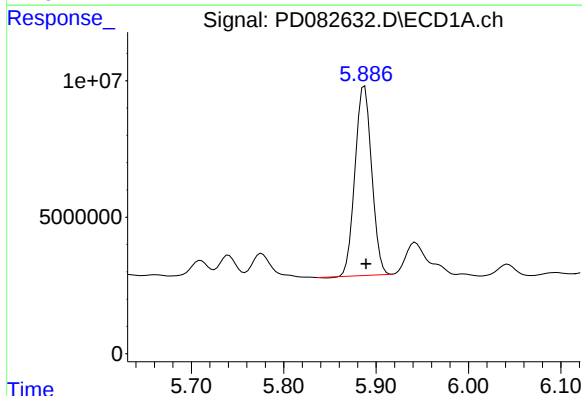
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.008 min
Response: 1374692
Conc: 0.76 ng/ml



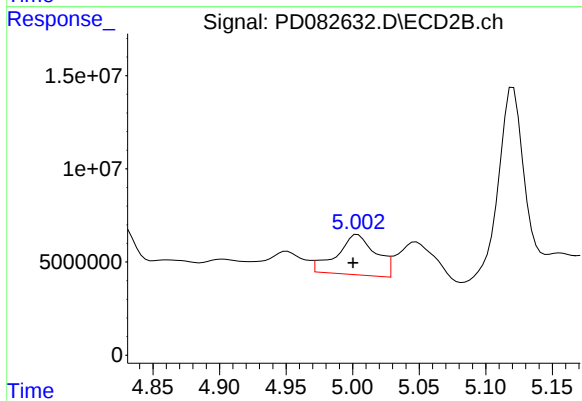
#21 Endrin ketone

R.T.: 6.774 min
Delta R.T.: -0.062 min
Response: 31244339
Conc: 7.29 ng/ml



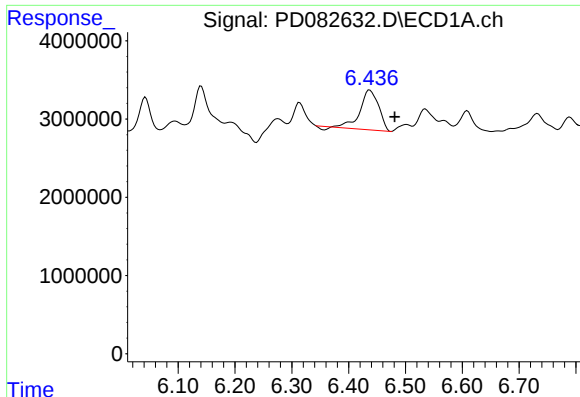
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: -0.002 min
Response: 86806237
Conc: 13451.84 ng/ml



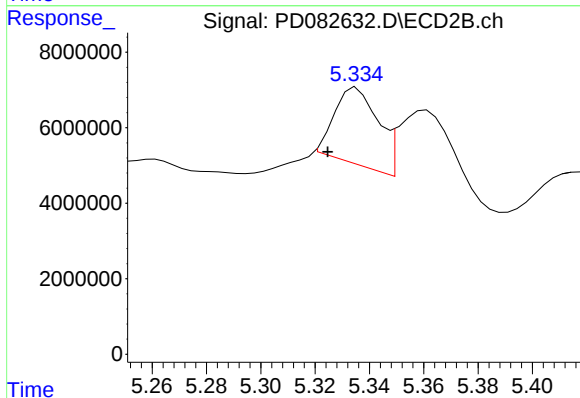
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: 0.004 min
Response: 43904420
Conc: 1789.88 ng/ml



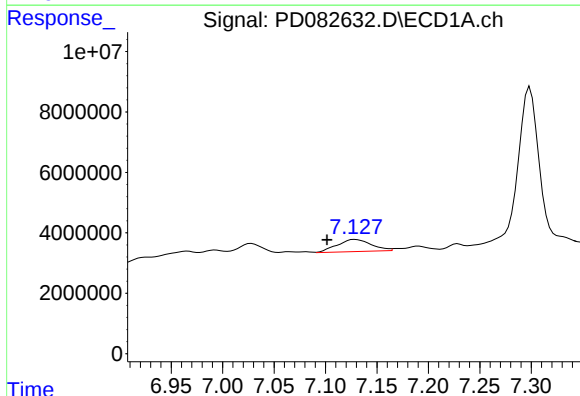
#23 Toxaphene-2

R.T.: 6.437 min
Delta R.T.: -0.044 min
Response: 11510133
Conc: 621.62 ng/ml



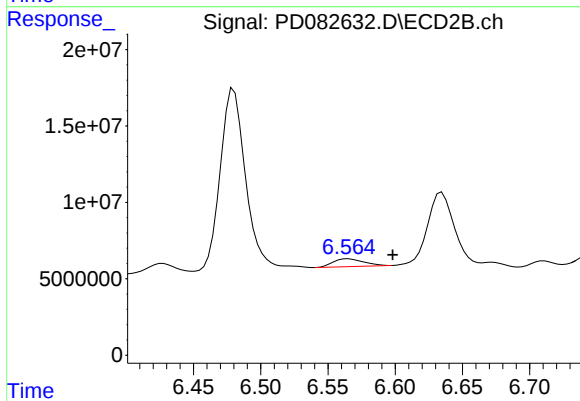
#23 Toxaphene-2

R.T.: 5.335 min
Delta R.T.: 0.011 min
Response: 22745601
Conc: 894.84 ng/ml



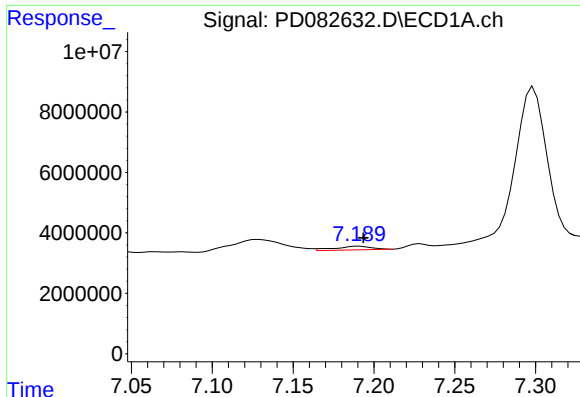
#24 Toxaphene-3

R.T.: 7.129 min
Delta R.T.: 0.027 min
Response: 9264608
Conc: 180.53 ng/ml



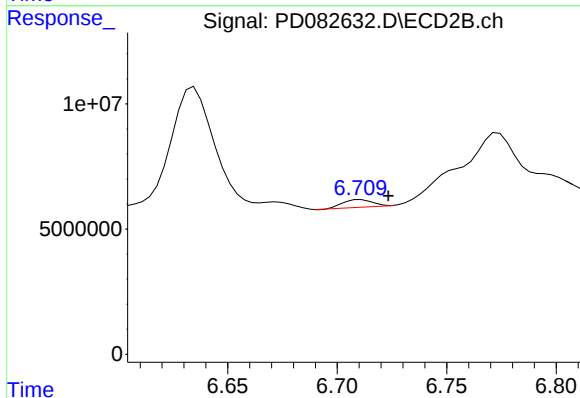
#24 Toxaphene-3

R.T.: 6.565 min
Delta R.T.: -0.033 min
Response: 8048041
Conc: 89.22 ng/ml



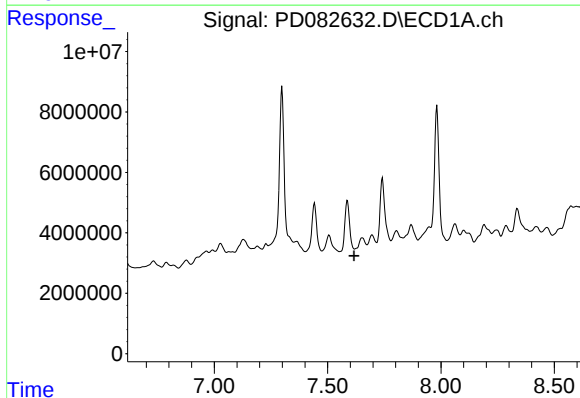
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 1877924
Conc: 48.59 ng/ml



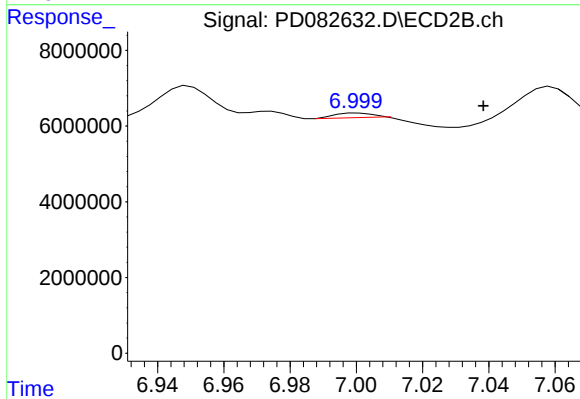
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.012 min
Response: 2798362
Conc: 22.99 ng/ml



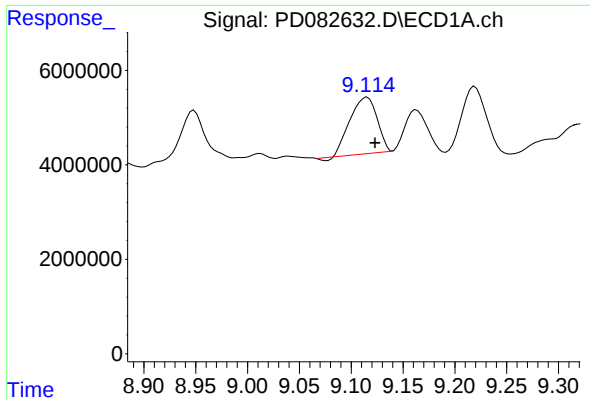
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.001 min
Delta R.T.: -0.038 min
Response: 849911
Conc: 17.98 ng/ml



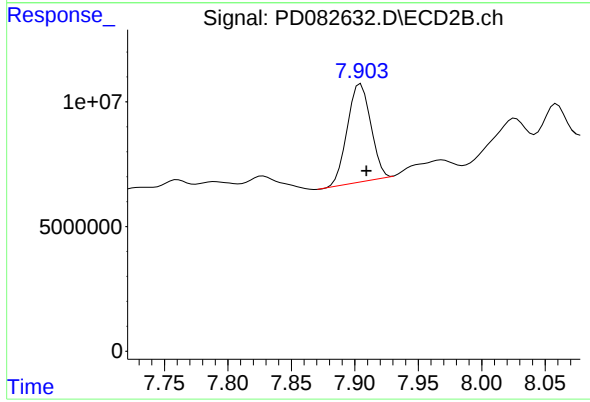
#27 Decachlorobiphenyl

R.T.: 9.115 min

Delta R.T.: -0.007 min

Response: 21532278

Conc: 11.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min

Delta R.T.: -0.004 min

Response: 50355009

Conc: 13.34 ng/ml