

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 18:35
 Operator : AR\AJ
 Sample : P2568-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:18:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

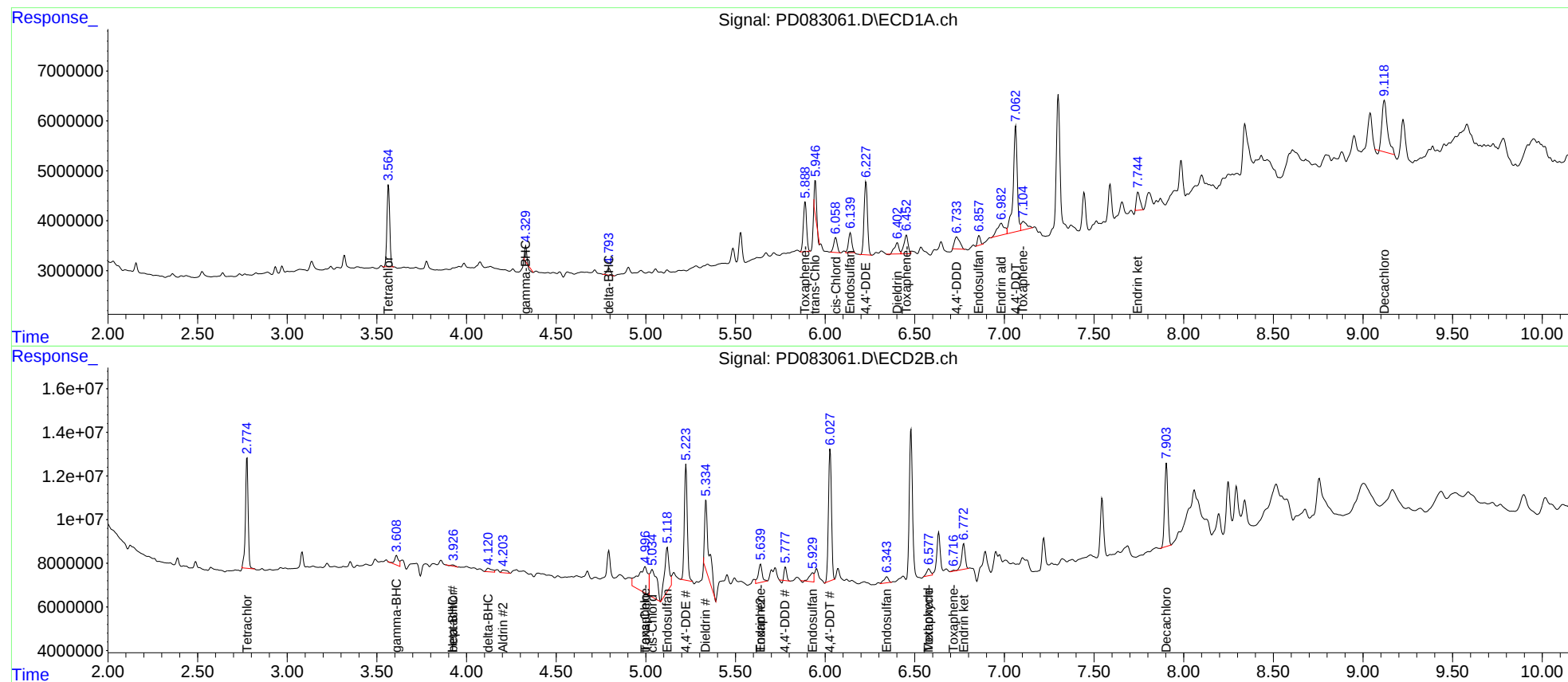
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	17694084	53440860	11.830	13.743
27)	SA Decachlor...	9.120	7.904	21762766	47438167	10.857	11.990
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	428107	N.D.	<MDL
3)	MA gamma-BHC...	4.331f	3.610	1955991	6561578	0.793	1.134 #
4)	MA Heptachlor	0.000	3.925	0	861364	N.D.	0.155
5)	MB Aldrin	0.000	4.204	0	2933063	N.D.	0.531
6)	B beta-BHC	0.000	3.925	0	861364	N.D.	0.343
7)	B delta-BHC	4.795	4.121	2115435	3505889	0.864	0.593 #
8)	B Heptachlo...	0.000	4.720	0	383100	N.D.	<MDL
9)	A Endosulfan I	6.141	5.120	4470985	34865012	2.149	7.731 #
10)	B trans-Chl...	5.946	4.996	5288536	44880689	2.443	9.012 #
11)	B cis-Chlor...	6.059	5.036	4137128	34921619	1.852	6.875 #
12)	B 4,4'-DDE	6.228	5.224	19241082	60374129	8.823	12.660 #
13)	MA Dieldrin	6.403	5.336	3872358	52989109	1.762	10.604 #
14)	MA Endrin	0.000	5.640	0	12606222	N.D.	2.882
15)	B Endosulfa...	6.859	5.931	2223365	6258113	1.154	1.485 #
16)	A 4,4'-DDD	6.734	5.779	4962998	5346010	3.200	1.421 #
17)	MA 4,4'-DDT	7.063	6.028	33970450	71206474	21.121	18.545
18)	B Endrin al...	6.983	6.121	6674082	-1147152	4.805	N.D. #
19)	B Endosulfa...	0.000	6.344	0	4930369	N.D.	1.226
20)	A Methoxychlor	0.000	6.579	0	4806597	N.D.	2.450
21)	B Endrin ke...	7.745f	6.773f	5109217	16231390	2.710	3.609 #
22)	Toxaphene-1	5.889	4.996	12525796	44880689	1849.070	1695.136
23)	Toxaphene-2	6.454	5.640f	6094397	12606222	322.098	441.651 #
24)	Toxaphene-3	7.106	6.579	3675864	4806597	69.695	51.474 #
25)	Toxaphene-4	0.000	6.718	0	422777	N.D.	3.313

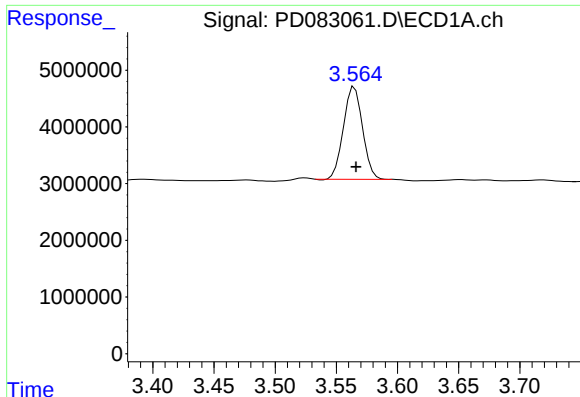
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 18:35
Operator : AR\AJ
Sample : P2568-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:18:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

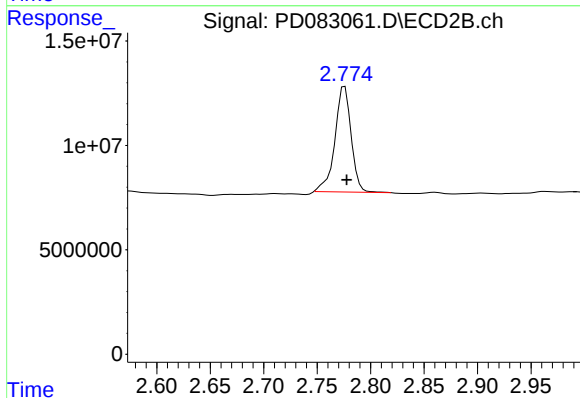
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





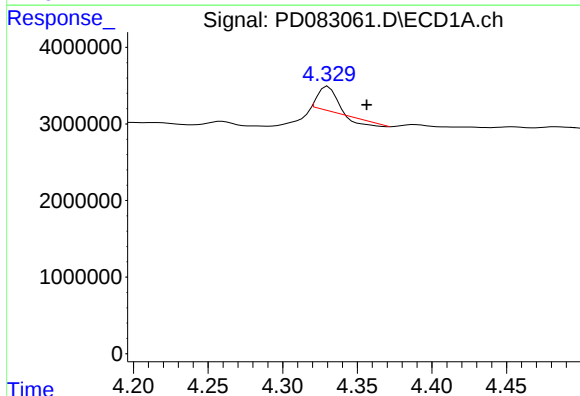
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 17694084
Conc: 11.83 ng/ml



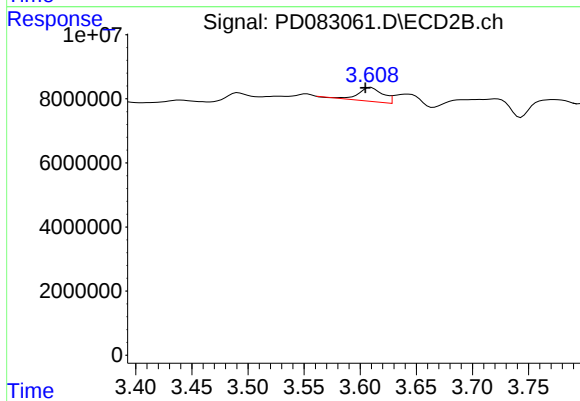
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 53440860
Conc: 13.74 ng/ml



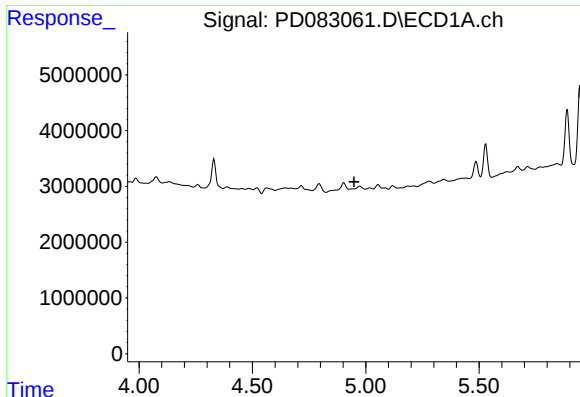
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.026 min
Response: 1955991
Conc: 0.79 ng/ml



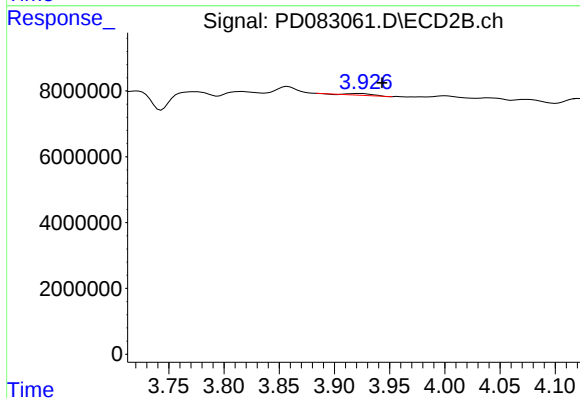
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 6561578
Conc: 1.13 ng/ml



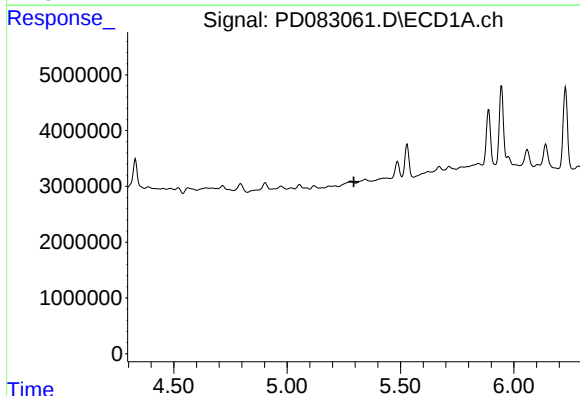
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



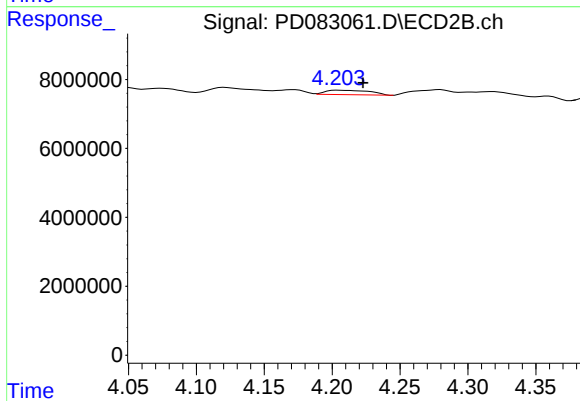
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.019 min
Response: 861364
Conc: 0.15 ng/ml



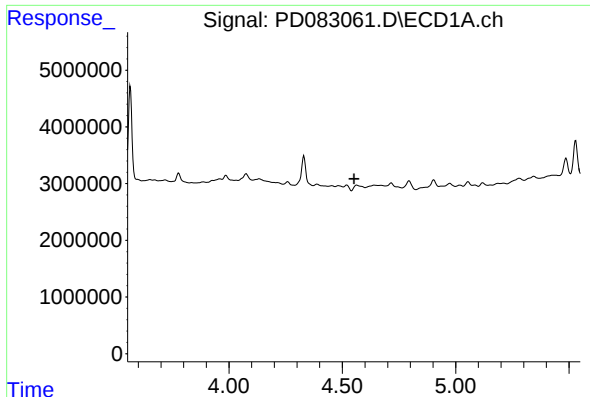
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



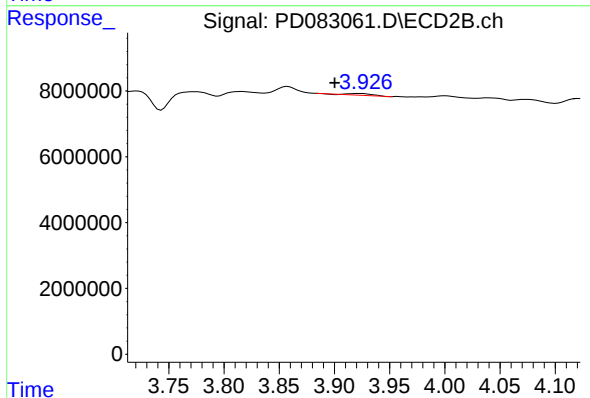
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.019 min
Response: 2933063
Conc: 0.53 ng/ml



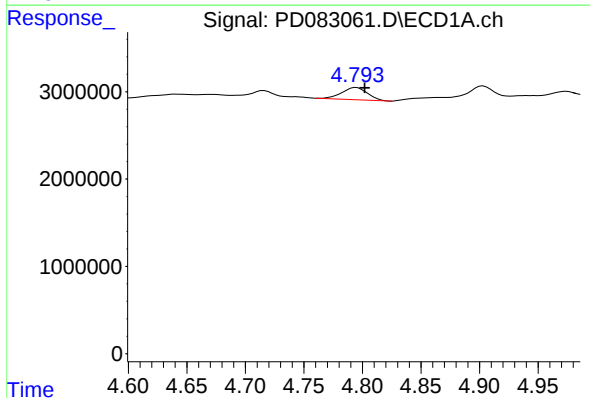
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



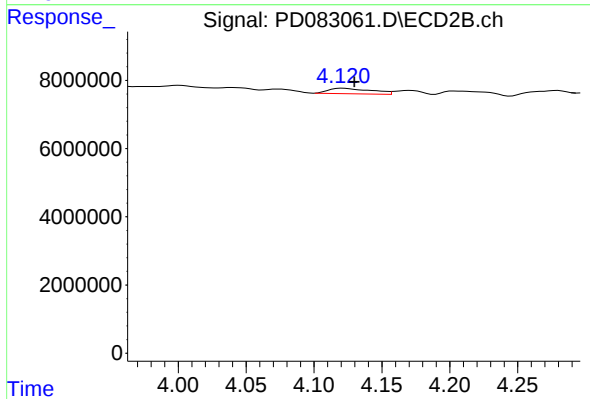
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.024 min
Response: 861364
Conc: 0.34 ng/ml



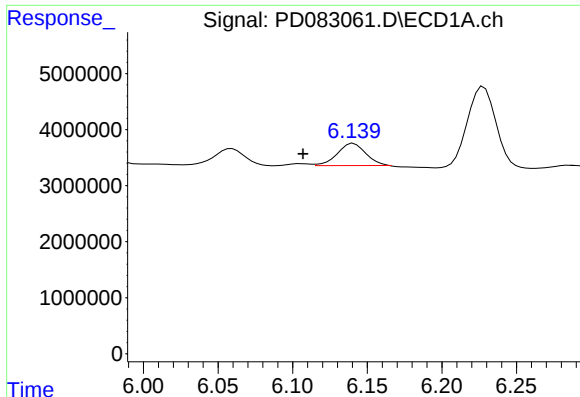
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.007 min
Response: 2115435
Conc: 0.86 ng/ml



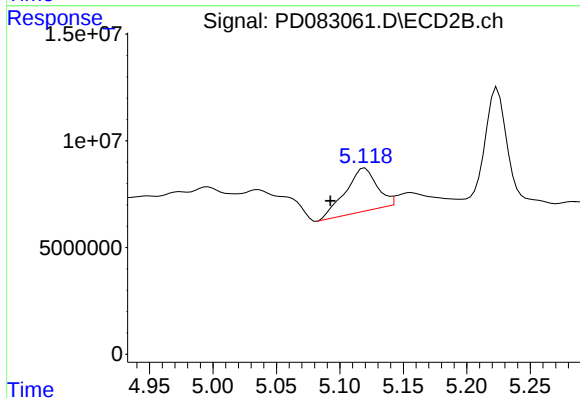
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 3505889
Conc: 0.59 ng/ml



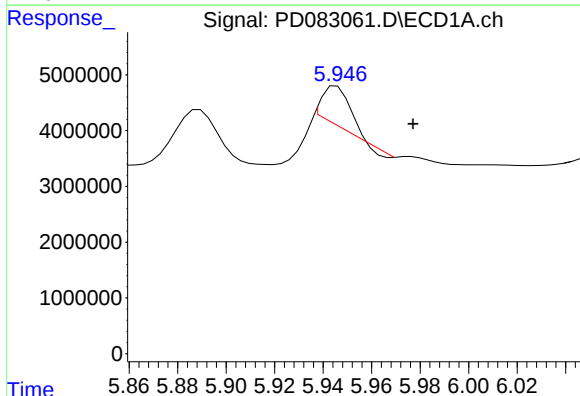
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: 0.034 min
Response: 4470985
Conc: 2.15 ng/ml



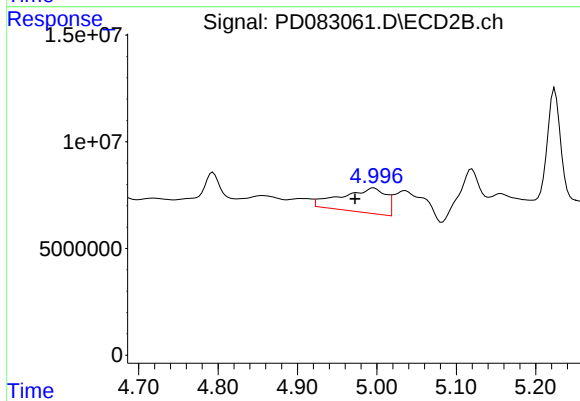
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 34865012
Conc: 7.73 ng/ml



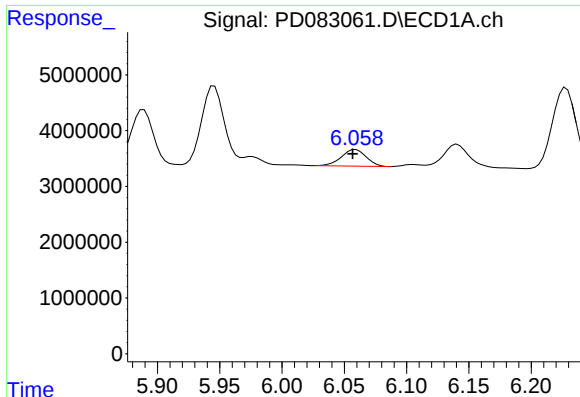
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 5288536
Conc: 2.44 ng/ml



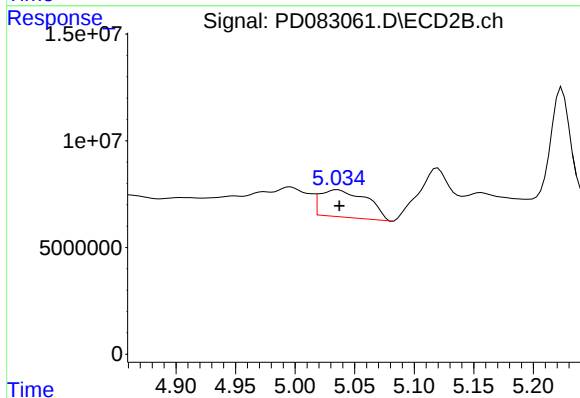
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.024 min
Response: 44880689
Conc: 9.01 ng/ml



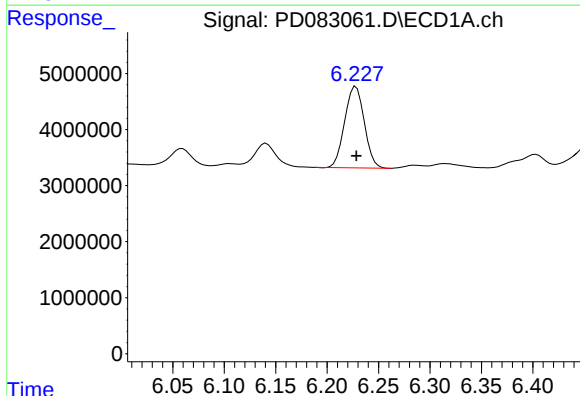
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 4137128
Conc: 1.85 ng/ml



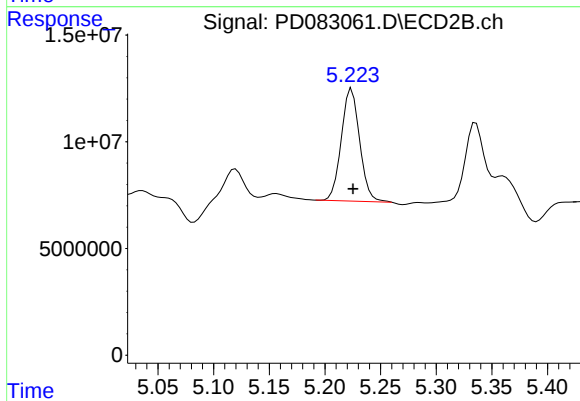
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 34921619
Conc: 6.88 ng/ml



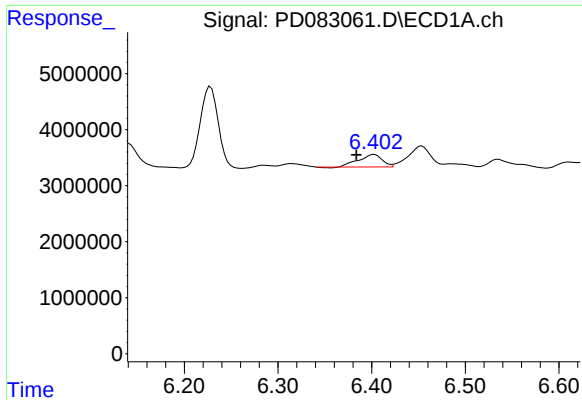
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 19241082
Conc: 8.82 ng/ml



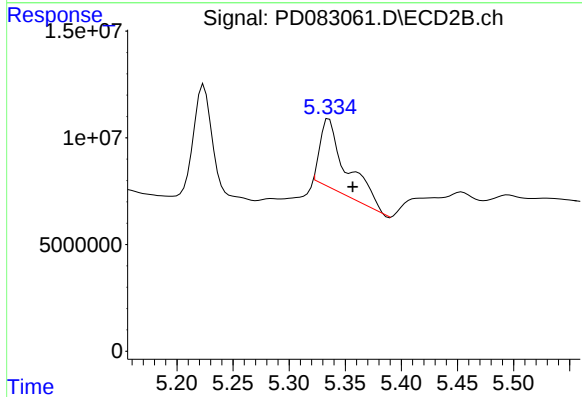
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 60374129
Conc: 12.66 ng/ml



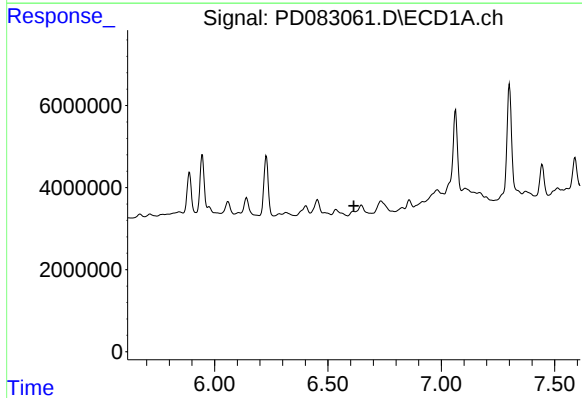
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 3872358
Conc: 1.76 ng/ml



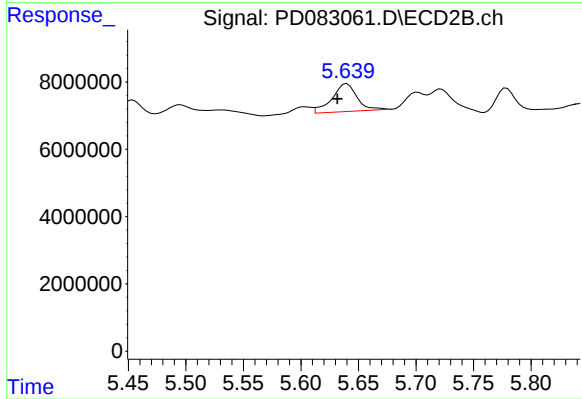
#13 Dieldrin

R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 52989109
Conc: 10.60 ng/ml



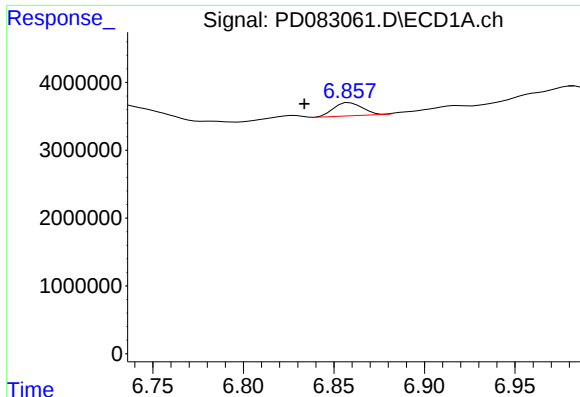
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



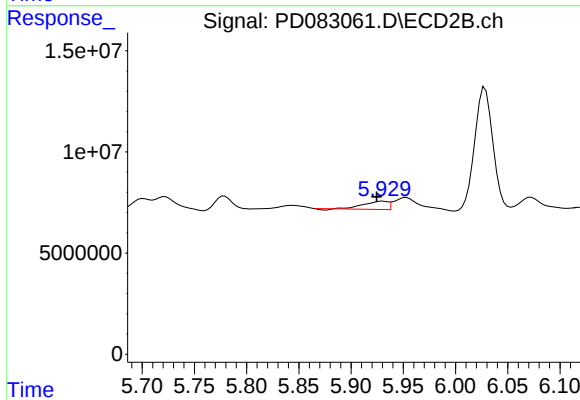
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 12606222
Conc: 2.88 ng/ml



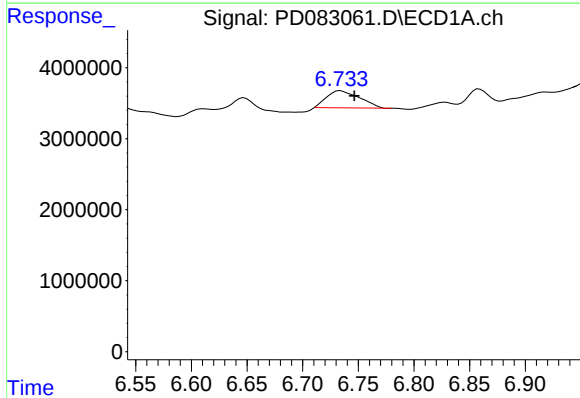
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.025 min
Response: 2223365
Conc: 1.15 ng/ml



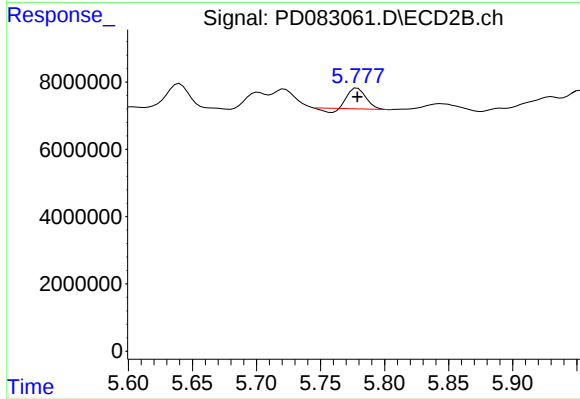
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.006 min
Response: 6258113
Conc: 1.48 ng/ml



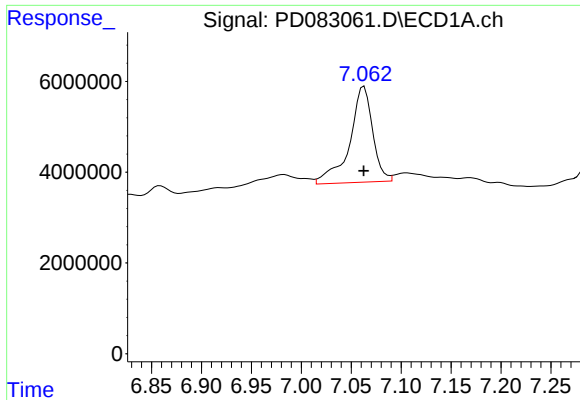
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 4962998
Conc: 3.20 ng/ml



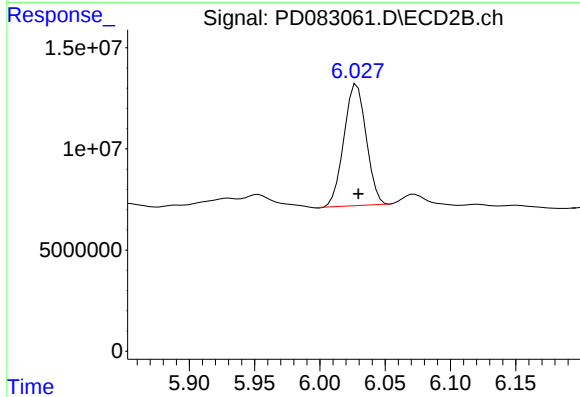
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 5346010
Conc: 1.42 ng/ml



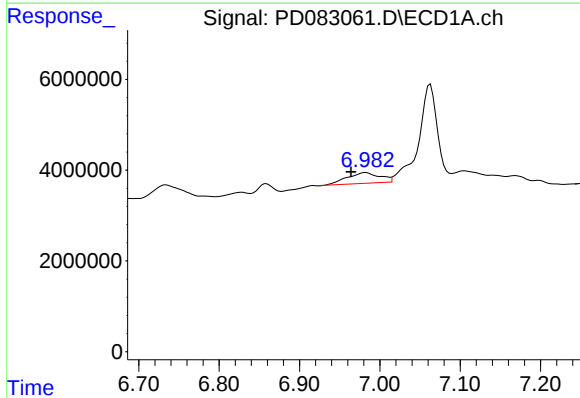
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 33970450
Conc: 21.12 ng/ml



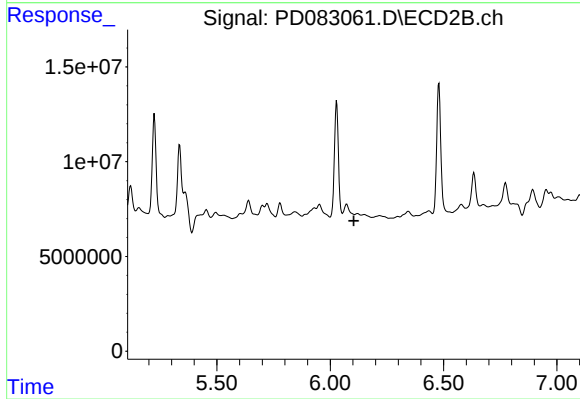
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 71206474
Conc: 18.54 ng/ml



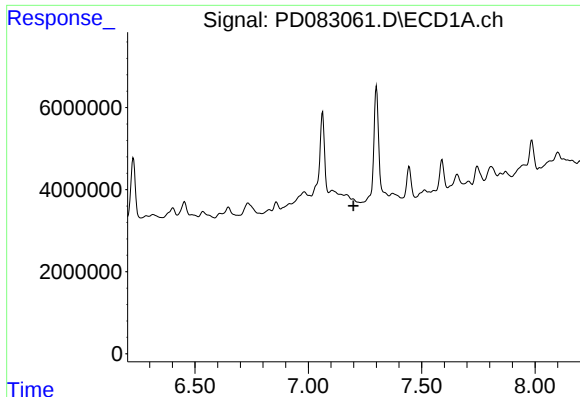
#18 Endrin aldehyde

R.T.: 6.983 min
Delta R.T.: 0.019 min
Response: 6674082
Conc: 4.80 ng/ml



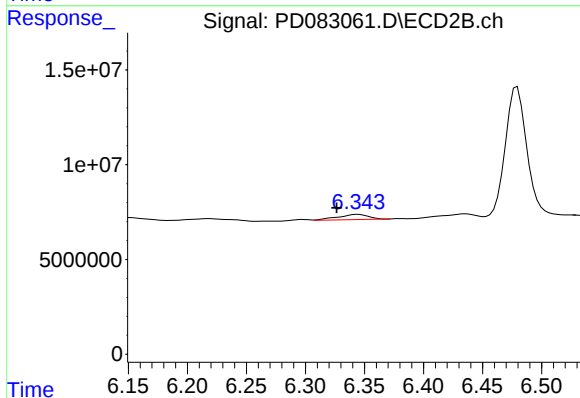
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.016 min
Response: -1147152
Conc: N.D.



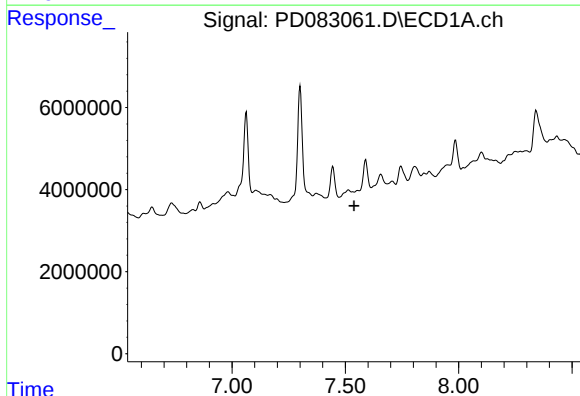
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



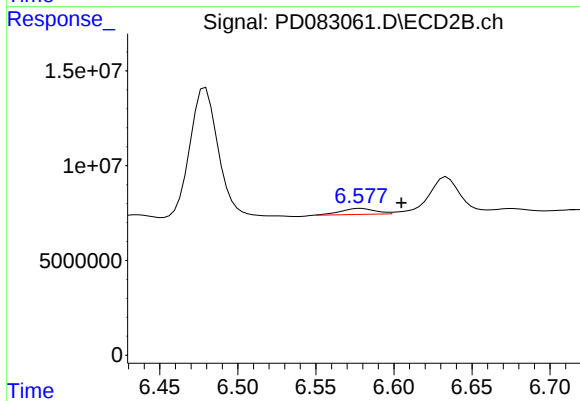
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.018 min
Response: 4930369
Conc: 1.23 ng/ml



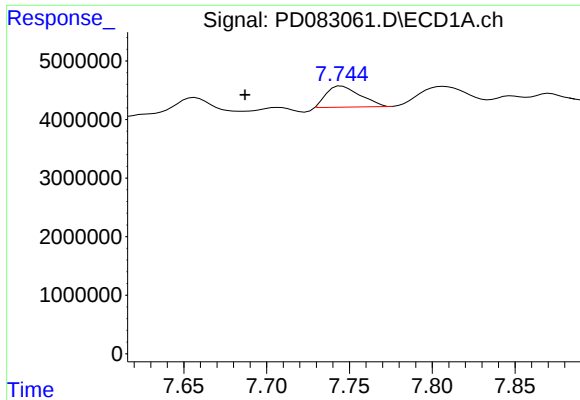
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



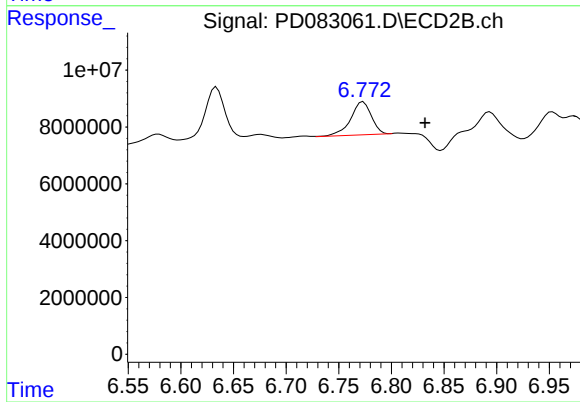
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: -0.026 min
Response: 4806597
Conc: 2.45 ng/ml



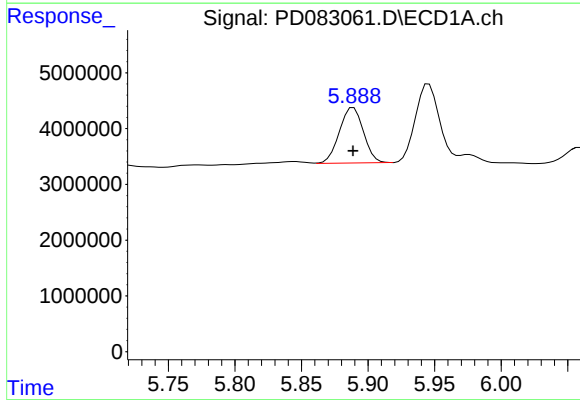
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 5109217
Conc: 2.71 ng/ml



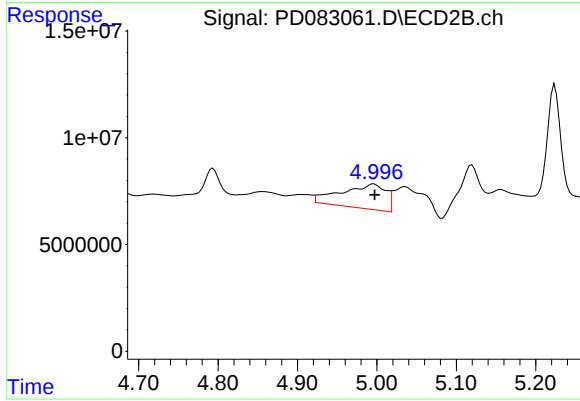
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 16231390
Conc: 3.61 ng/ml



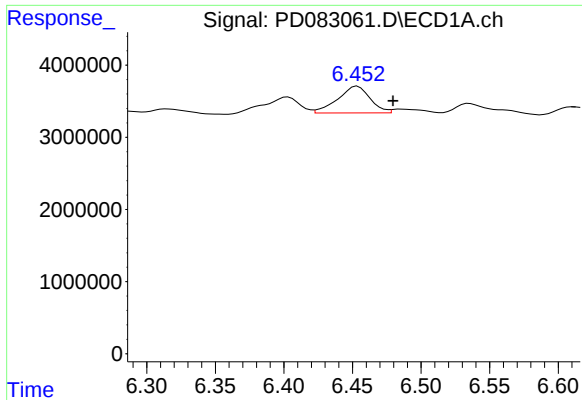
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 12525796
Conc: 1849.07 ng/ml



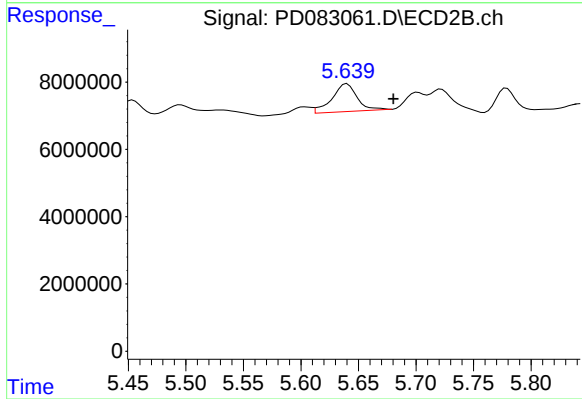
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 44880689
Conc: 1695.14 ng/ml



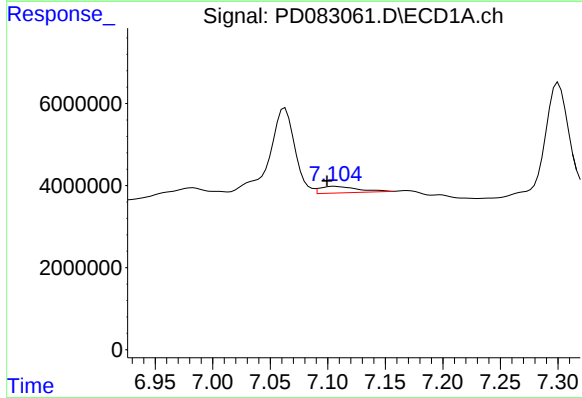
#23 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: -0.026 min
Response: 6094397
Conc: 322.10 ng/ml



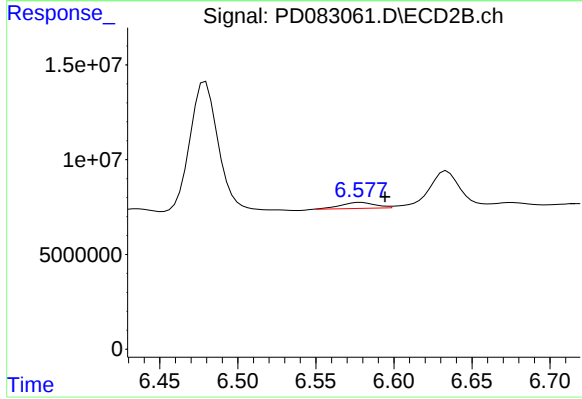
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.041 min
Response: 12606222
Conc: 441.65 ng/ml



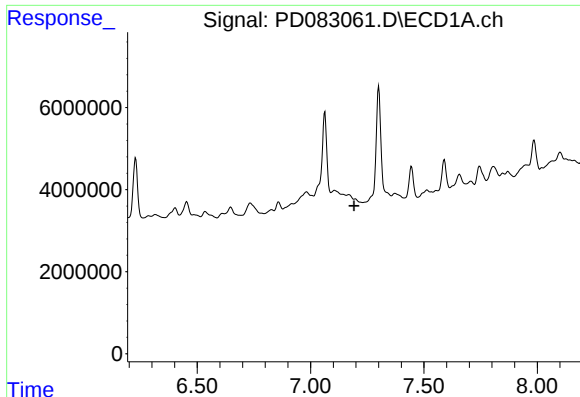
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.006 min
Response: 3675864
Conc: 69.70 ng/ml



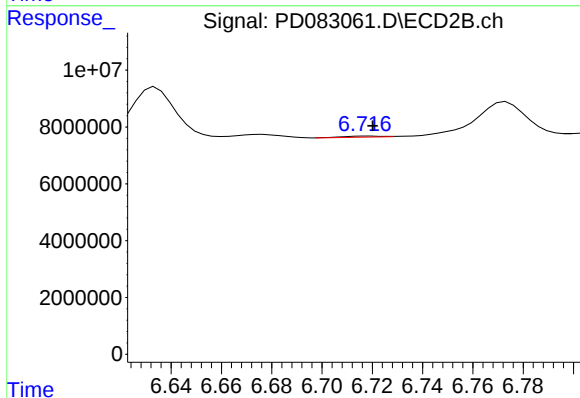
#24 Toxaphene-3

R.T.: 6.579 min
Delta R.T.: -0.016 min
Response: 4806597
Conc: 51.47 ng/ml



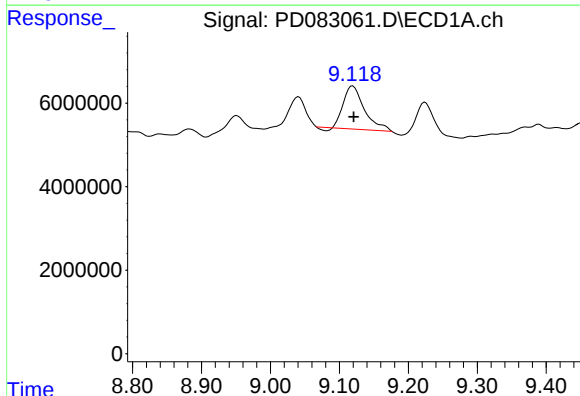
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



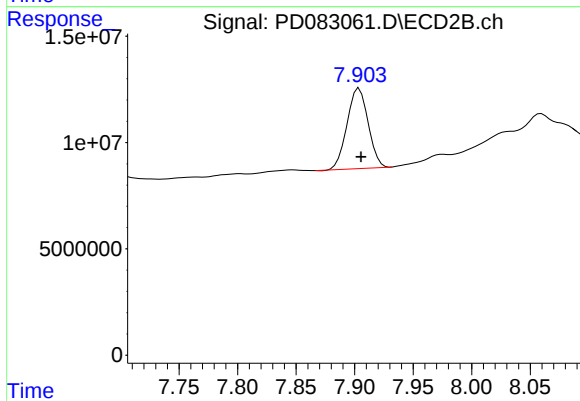
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 422777
Conc: 3.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.002 min
Response: 21762766
Conc: 10.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 47438167
Conc: 11.99 ng/ml