

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 12:50
 Operator : AR\AJ
 Sample : P2569-09
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:58:24 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

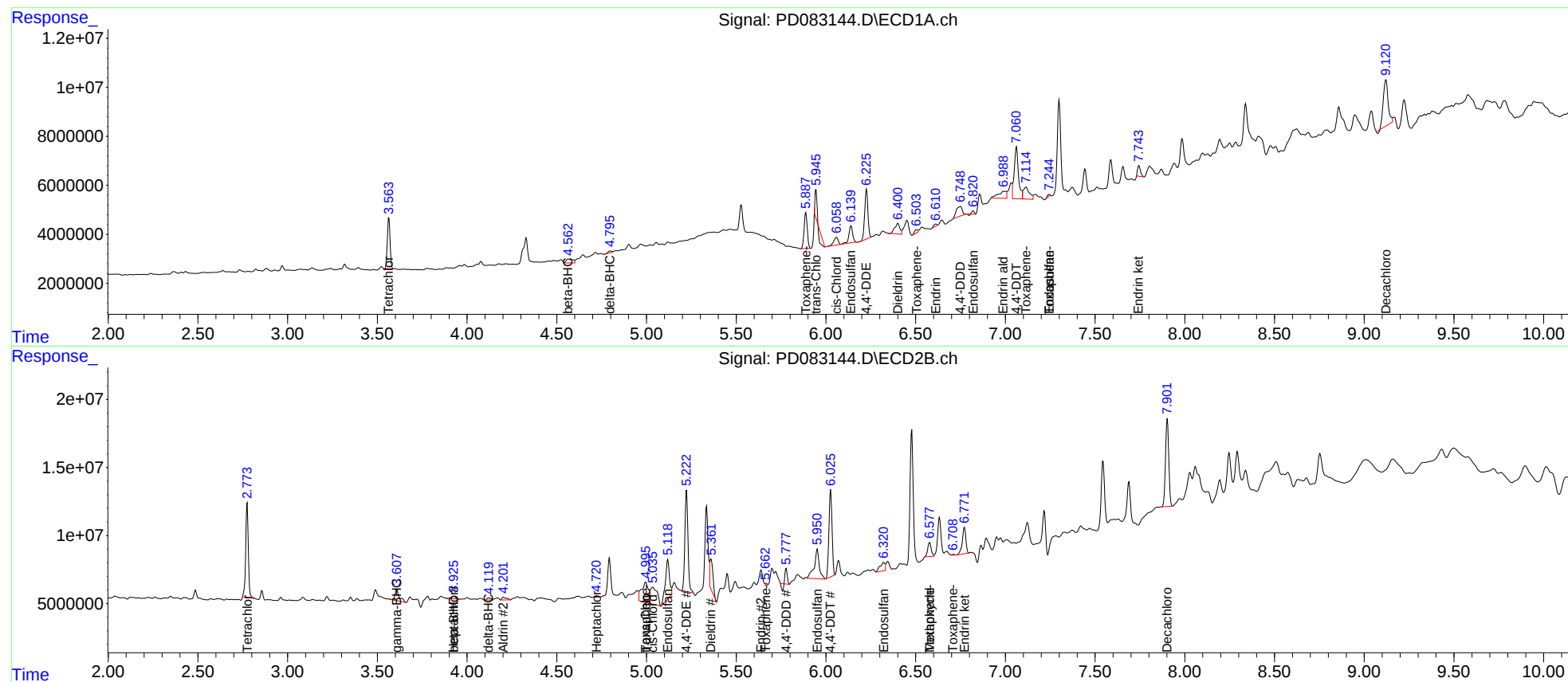
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	22059817	70810767	14.748	18.209
27)	SA Decachlor...	9.121	7.903	34729679	81280224	17.327	20.544
Target Compounds							
2)	A alpha-BHC	0.000	3.252	0	512093	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.609	-1027304	13825015	N.D.	2.389
4)	MA Heptachlor	4.970	3.926	-68079	2878604	N.D.	0.517
5)	MB Aldrin	0.000	4.203	0	3489850	N.D.	0.631
6)	B beta-BHC	4.564	3.926f	4115666	2878604	3.794	1.148 #
7)	B delta-BHC	4.797	4.121	984989	2672052	0.402	0.452
8)	B Heptachlo...	0.000	4.721	0	1306692	N.D.	0.256
9)	A Endosulfan I	6.140	5.119	9060623	44555864	4.354	9.880 #
10)	B trans-Chl...	5.945	4.995	3326939	38814140	1.537	7.794 #
11)	B cis-Chlor...	6.059	5.035	5429312	34295434	2.431	6.752 #
12)	B 4,4'-DDE	6.226	5.223	25126224	88771479	11.522	18.615 #
13)	MA Dieldrin	6.401	5.360	8594790	27385377	3.911	5.480 #
14)	MA Endrin	6.612	5.639	1011742	16774401	0.567	3.835 #
15)	B Endosulfa...	6.821	5.952	842310	42691521	0.437	10.130 #
16)	A 4,4'-DDD	6.749	5.778	9050531	6376907	5.836	1.695 #
17)	MA 4,4'-DDT	7.062	6.026	35251793	77873118	21.918	20.281
18)	B Endrin al...	6.990	6.121	8932287	-3219616	6.430	N.D. #
19)	B Endosulfa...	7.245f	6.322	671133	11715809	0.380	2.914 #
20)	A Methoxychlor	0.000	6.578	0	14067380	N.D.	7.169
21)	B Endrin ke...	7.744f	6.772f	4859321	26777814	2.578	5.954 #
22)	Toxaphene-1	5.888	4.995	18108532	38814140	2673.198	1466.004 #
23)	Toxaphene-2	6.505	5.666	1575097	757593	83.246	26.542 #
24)	Toxaphene-3	7.115	6.578	11497111	14067380	217.987	150.649 #
25)	Toxaphene-4	7.245f	6.710	671133	662409	17.195	5.191 #

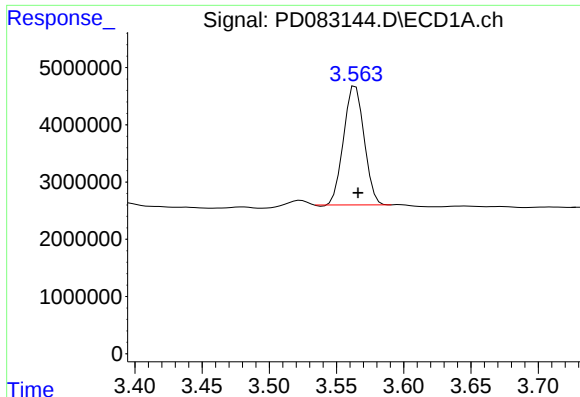
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 12:50
Operator : AR\AJ
Sample : P2569-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:58:24 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

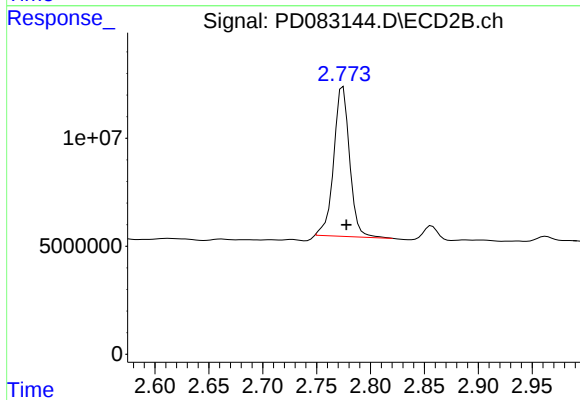
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





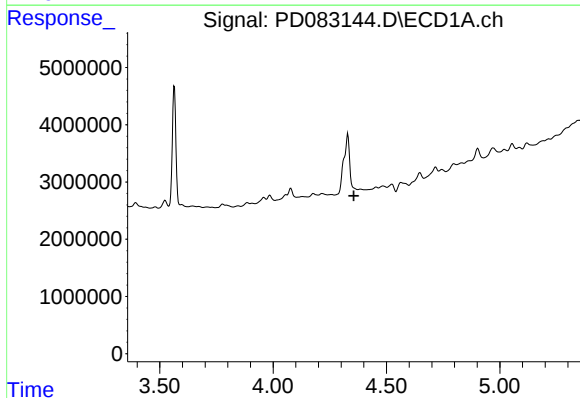
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 22059817
Conc: 14.75 ng/ml



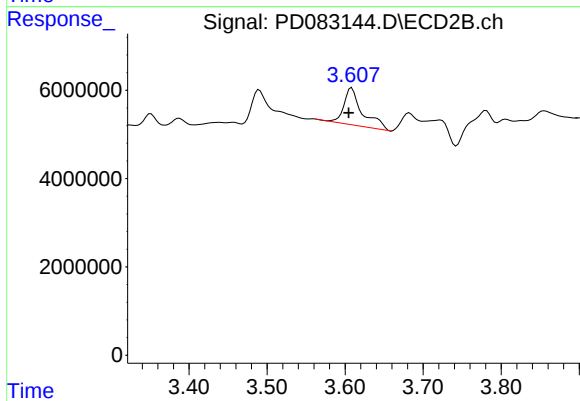
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 70810767
Conc: 18.21 ng/ml



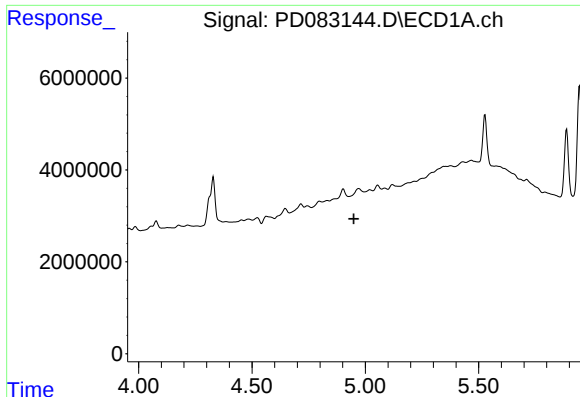
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: -1027304
Conc: N.D.



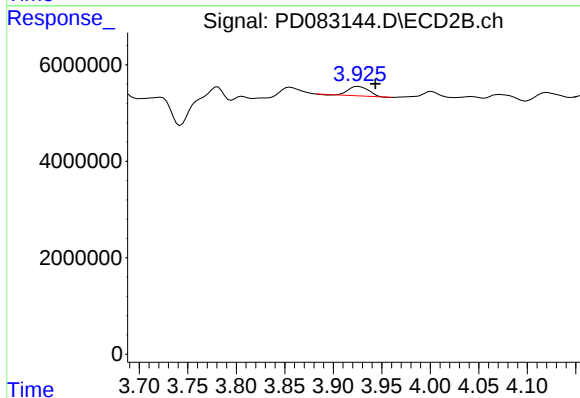
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 13825015
Conc: 2.39 ng/ml



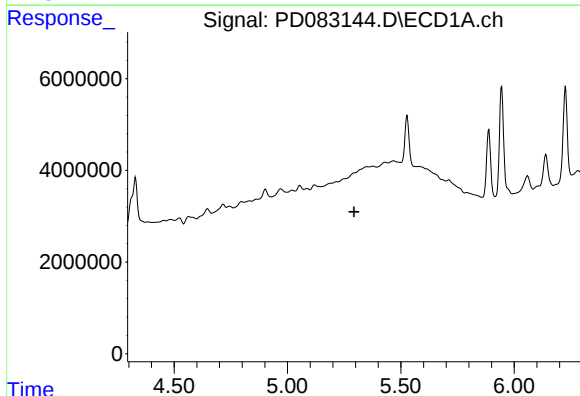
#4 Heptachlor

R.T.: 4.970 min
Delta R.T.: 0.022 min
Response: -68079
Conc: N.D.



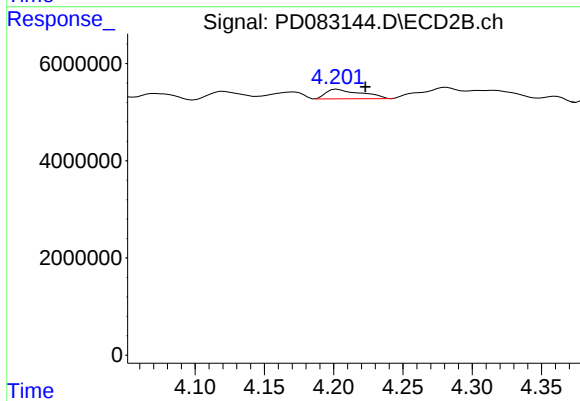
#4 Heptachlor

R.T.: 3.926 min
Delta R.T.: -0.018 min
Response: 2878604
Conc: 0.52 ng/ml



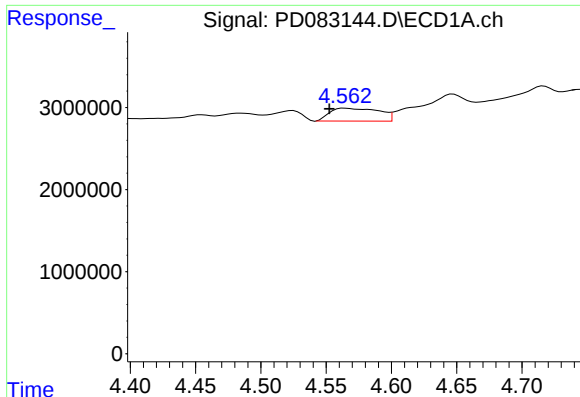
#5 Aldrin

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



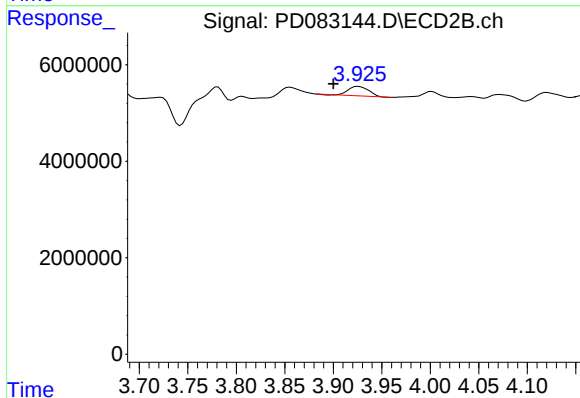
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.020 min
Response: 3489850
Conc: 0.63 ng/ml



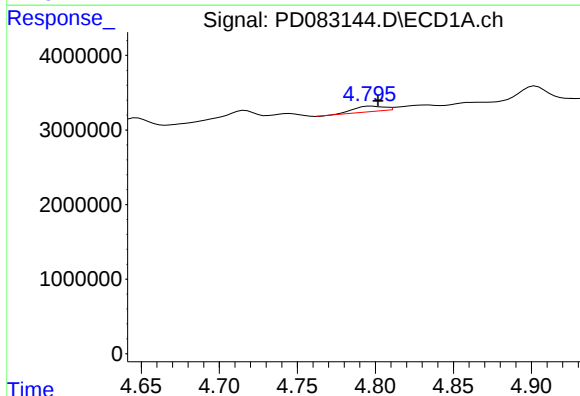
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: 4115666
Conc: 3.79 ng/ml



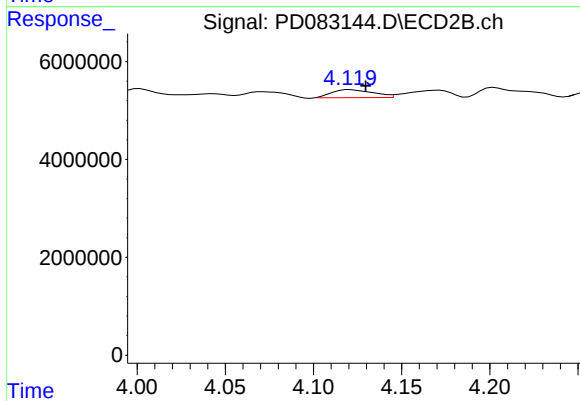
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.025 min
Response: 2878604
Conc: 1.15 ng/ml



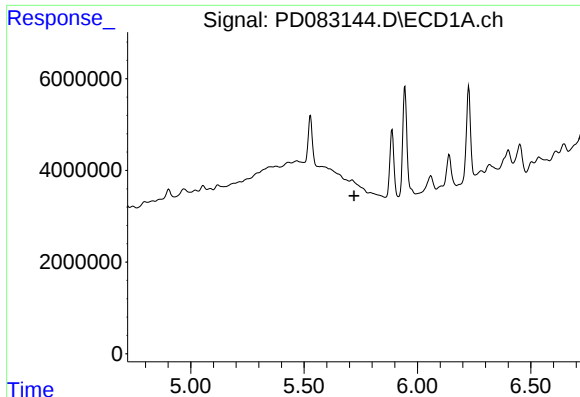
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 984989
Conc: 0.40 ng/ml



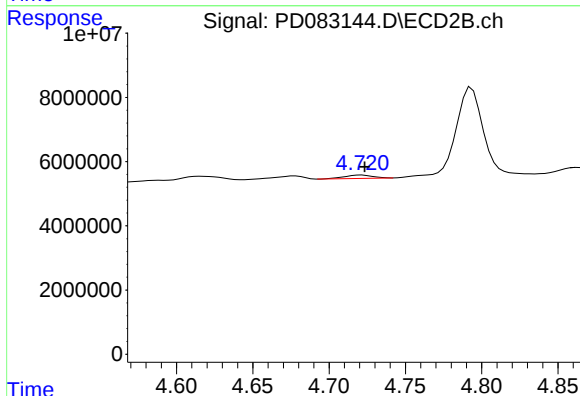
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 2672052
Conc: 0.45 ng/ml



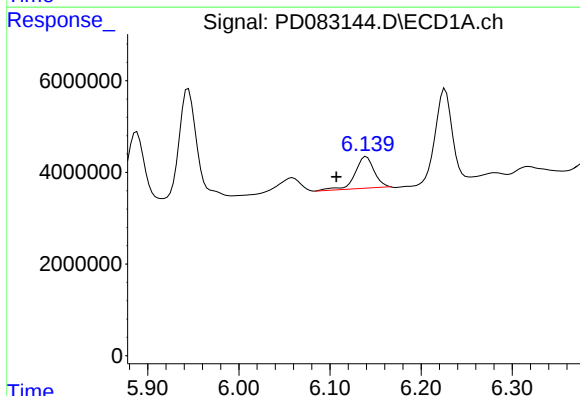
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



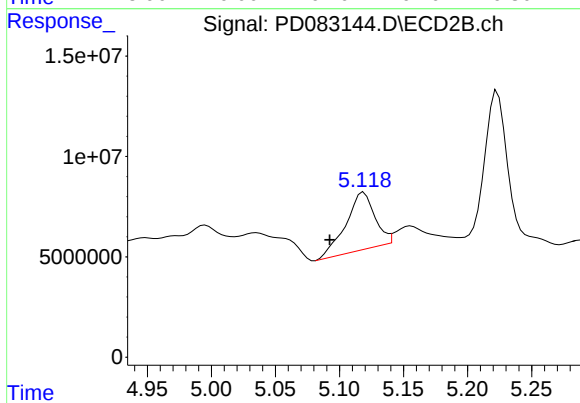
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 1306692
Conc: 0.26 ng/ml



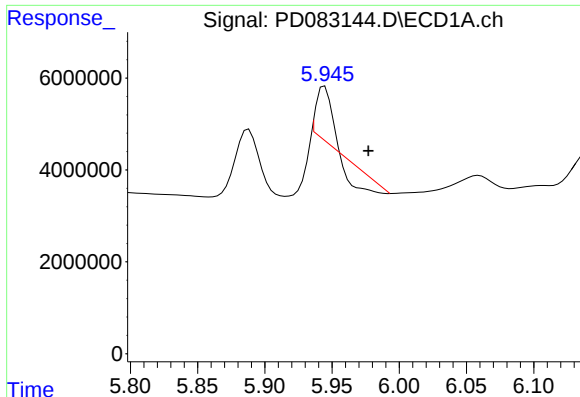
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 9060623
Conc: 4.35 ng/ml



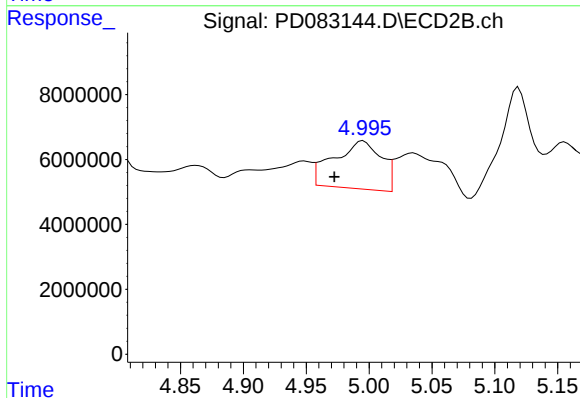
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.026 min
Response: 44555864
Conc: 9.88 ng/ml



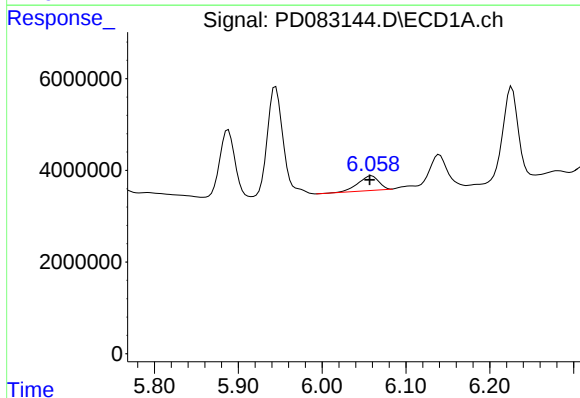
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.033 min
Response: 3326939
Conc: 1.54 ng/ml



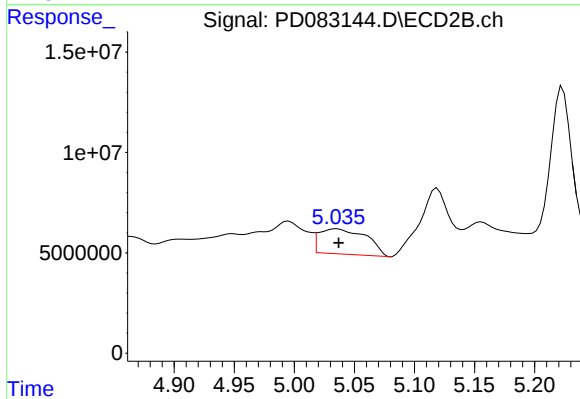
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.023 min
Response: 38814140
Conc: 7.79 ng/ml



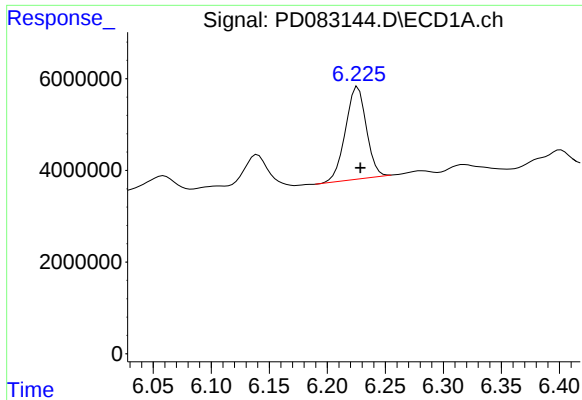
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 5429312
Conc: 2.43 ng/ml



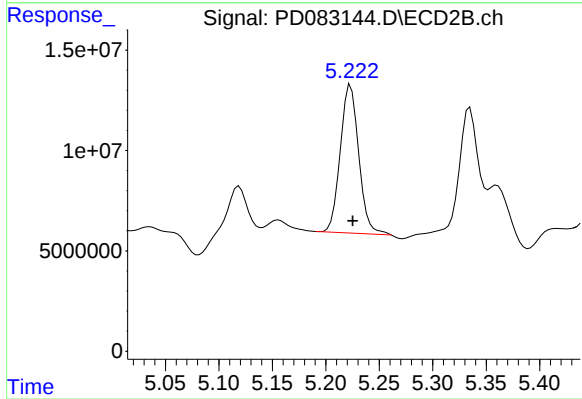
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 34295434
Conc: 6.75 ng/ml



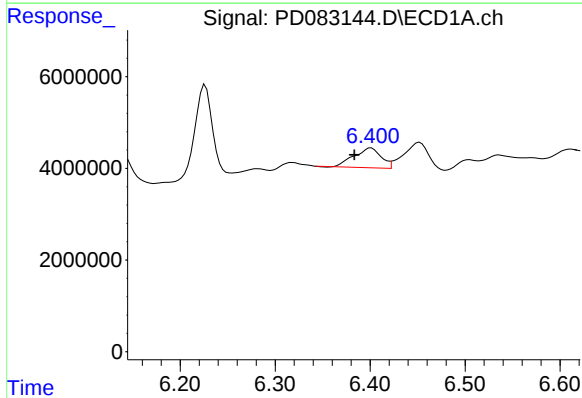
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 25126224
Conc: 11.52 ng/ml



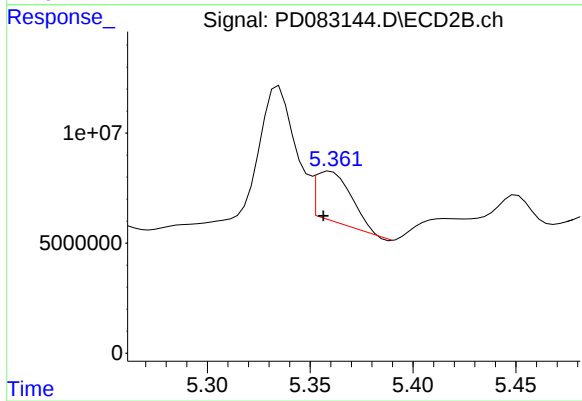
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 88771479
Conc: 18.62 ng/ml



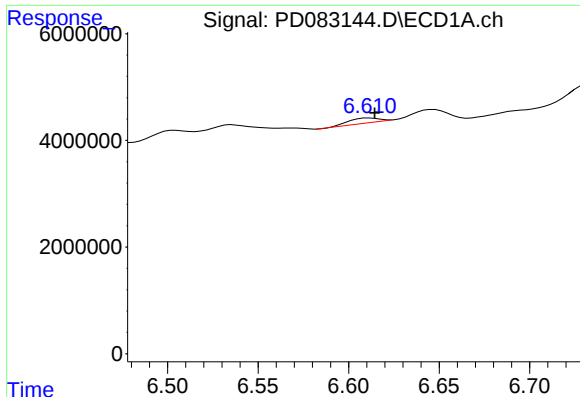
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.018 min
Response: 8594790
Conc: 3.91 ng/ml



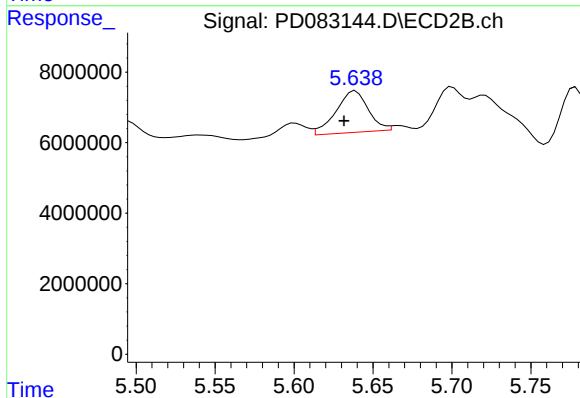
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 27385377
Conc: 5.48 ng/ml



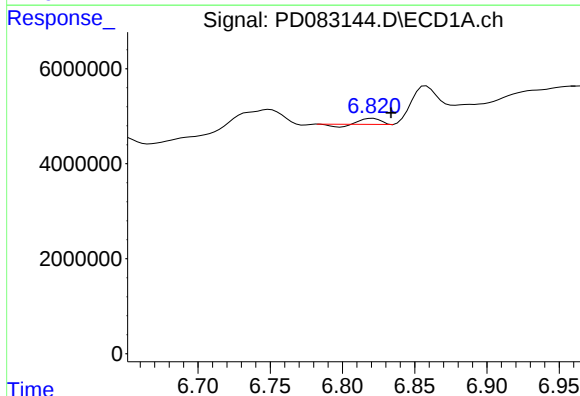
#14 Endrin

R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 1011742
Conc: 0.57 ng/ml



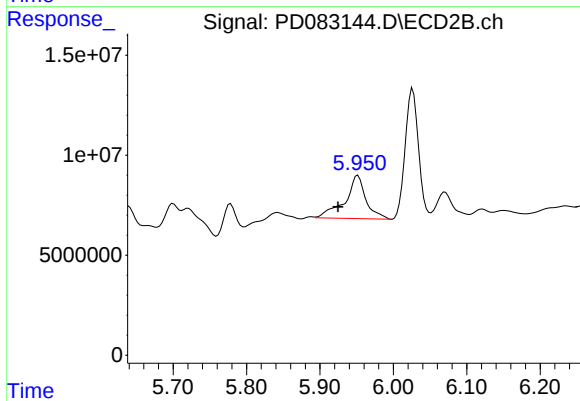
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 16774401
Conc: 3.84 ng/ml



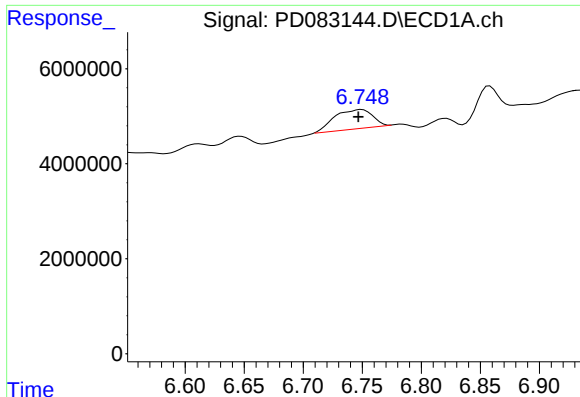
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.013 min
Response: 842310
Conc: 0.44 ng/ml



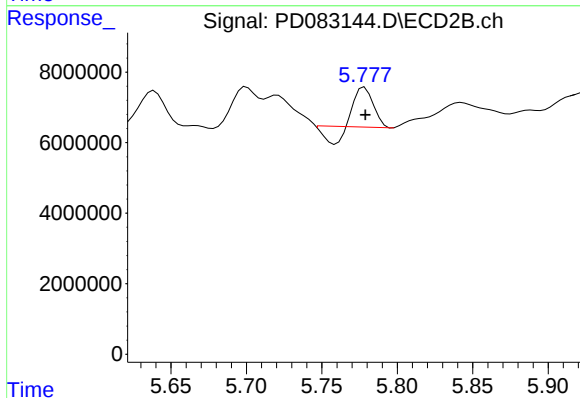
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.027 min
Response: 42691521
Conc: 10.13 ng/ml



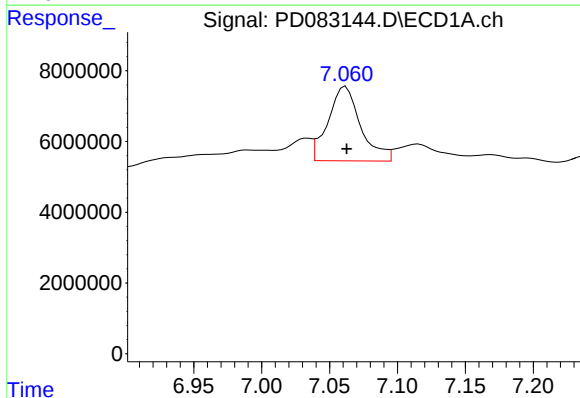
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 9050531
Conc: 5.84 ng/ml



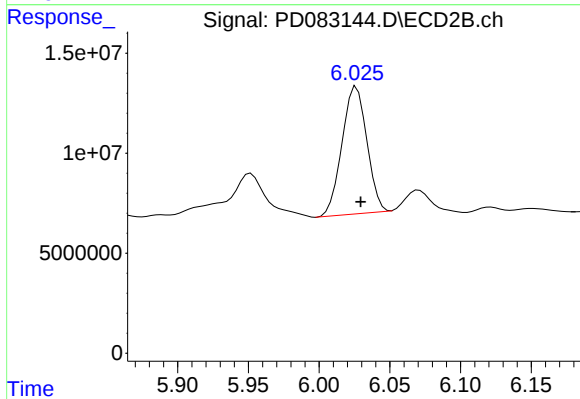
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 6376907
Conc: 1.69 ng/ml



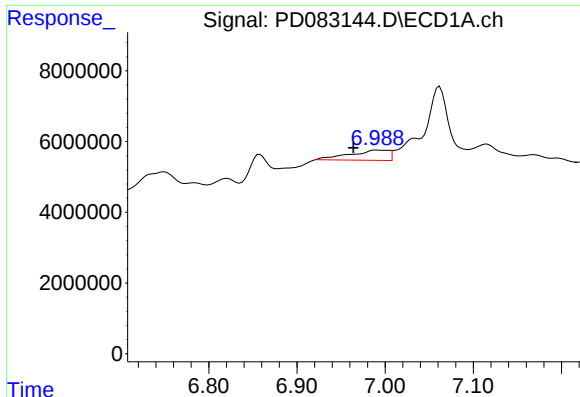
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 35251793
Conc: 21.92 ng/ml



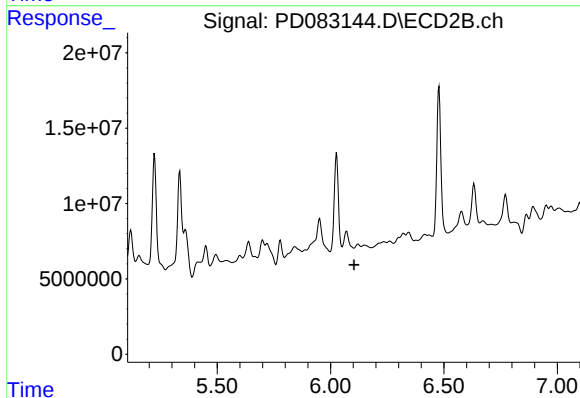
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 77873118
Conc: 20.28 ng/ml



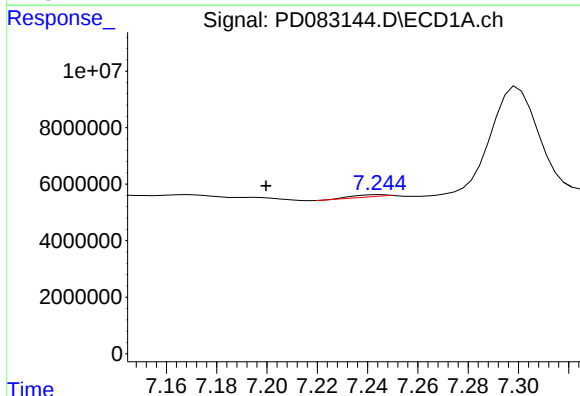
#18 Endrin aldehyde

R.T.: 6.990 min
Delta R.T.: 0.026 min
Response: 8932287
Conc: 6.43 ng/ml



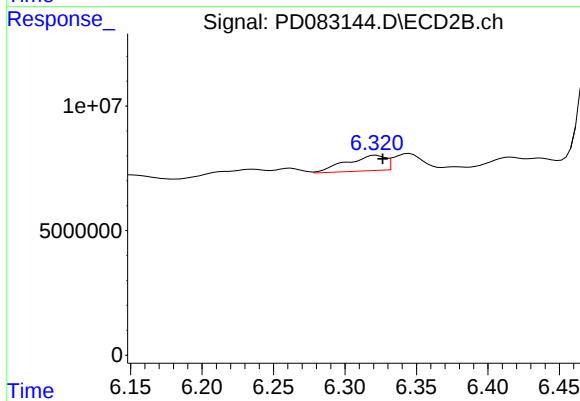
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.017 min
Response: -3219616
Conc: N.D.



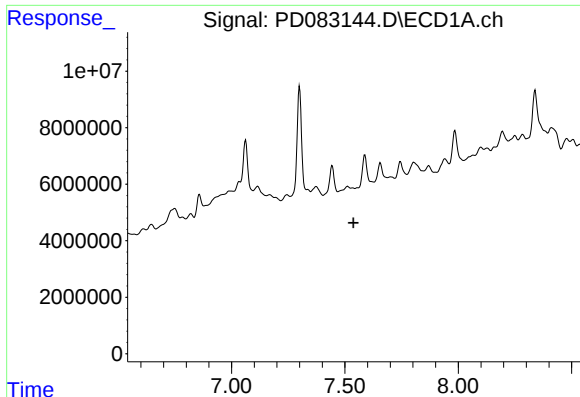
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.045 min
Response: 671133
Conc: 0.38 ng/ml



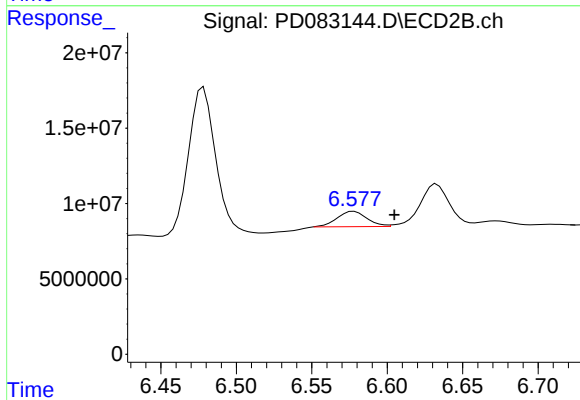
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 11715809
Conc: 2.91 ng/ml



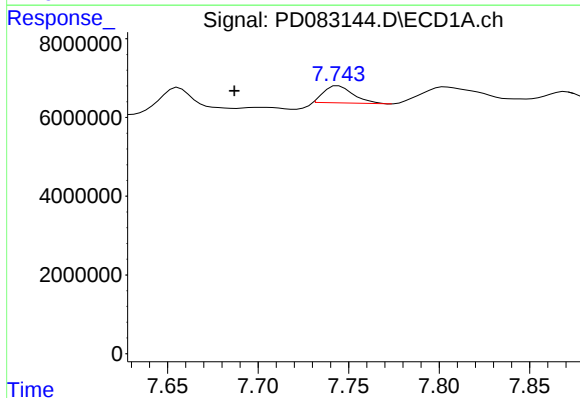
#20 Methoxychlor

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



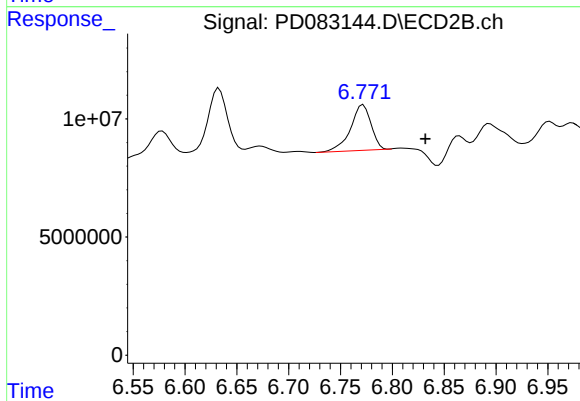
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 14067380
Conc: 7.17 ng/ml



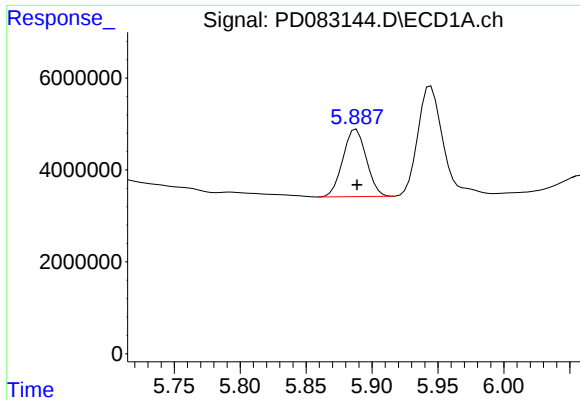
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 4859321
Conc: 2.58 ng/ml



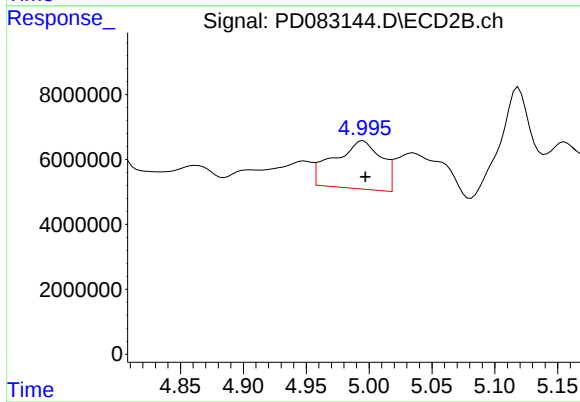
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 26777814
Conc: 5.95 ng/ml



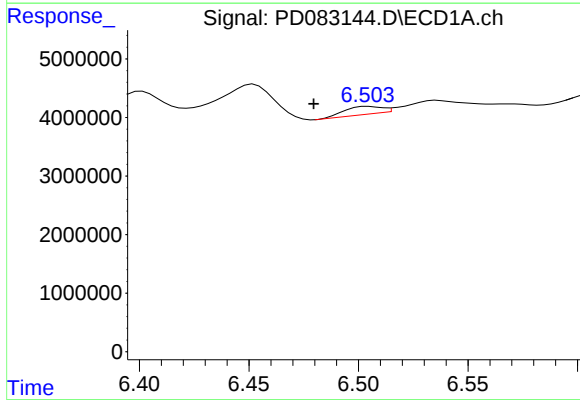
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 18108532
Conc: 2673.20 ng/ml



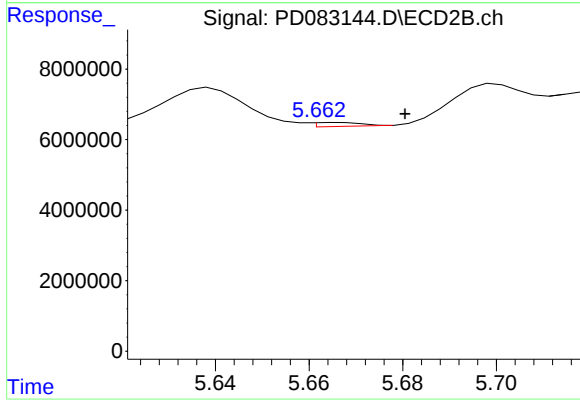
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 38814140
Conc: 1466.00 ng/ml



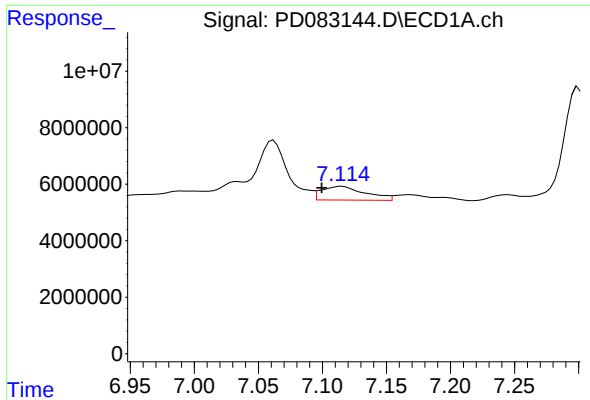
#23 Toxaphene-2

R.T.: 6.505 min
Delta R.T.: 0.025 min
Response: 1575097
Conc: 83.25 ng/ml



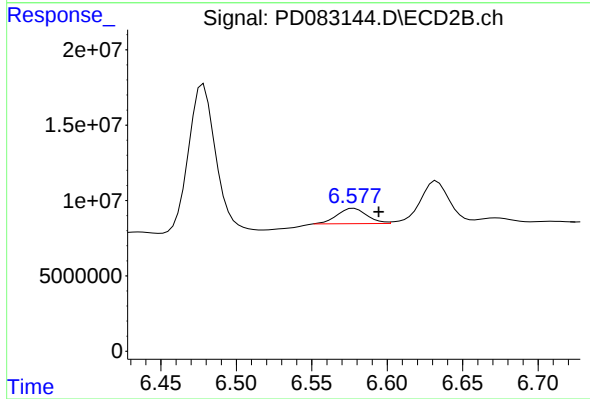
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 757593
Conc: 26.54 ng/ml



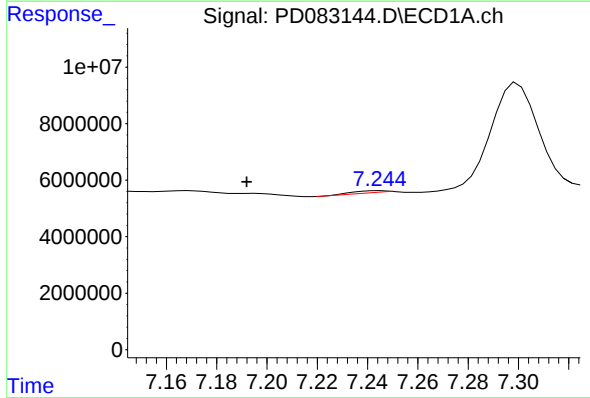
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.016 min
Response: 11497111
Conc: 217.99 ng/ml



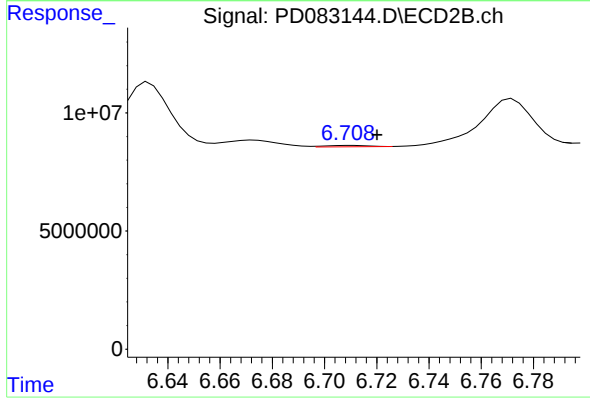
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 14067380
Conc: 150.65 ng/ml



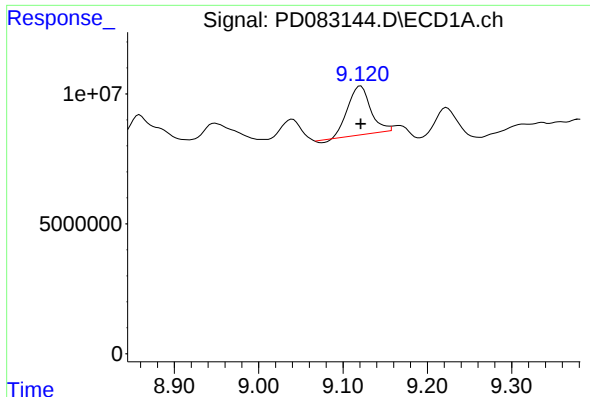
#25 Toxaphene-4

R.T.: 7.245 min
Delta R.T.: 0.053 min
Response: 671133
Conc: 17.20 ng/ml



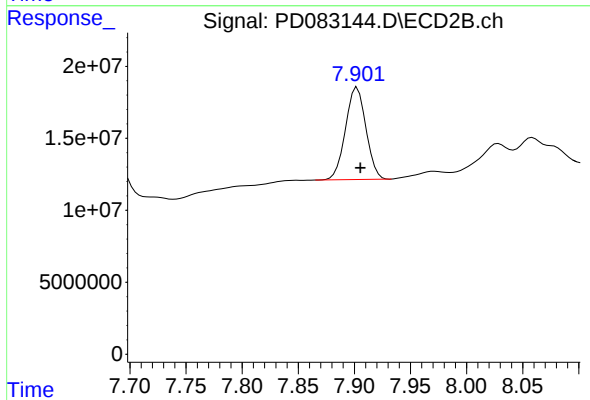
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.010 min
Response: 662409
Conc: 5.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 34729679
Conc: 17.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 81280224
Conc: 20.54 ng/ml