

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 20:35
 Operator : AR\AJ
 Sample : P2568-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:24:40 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

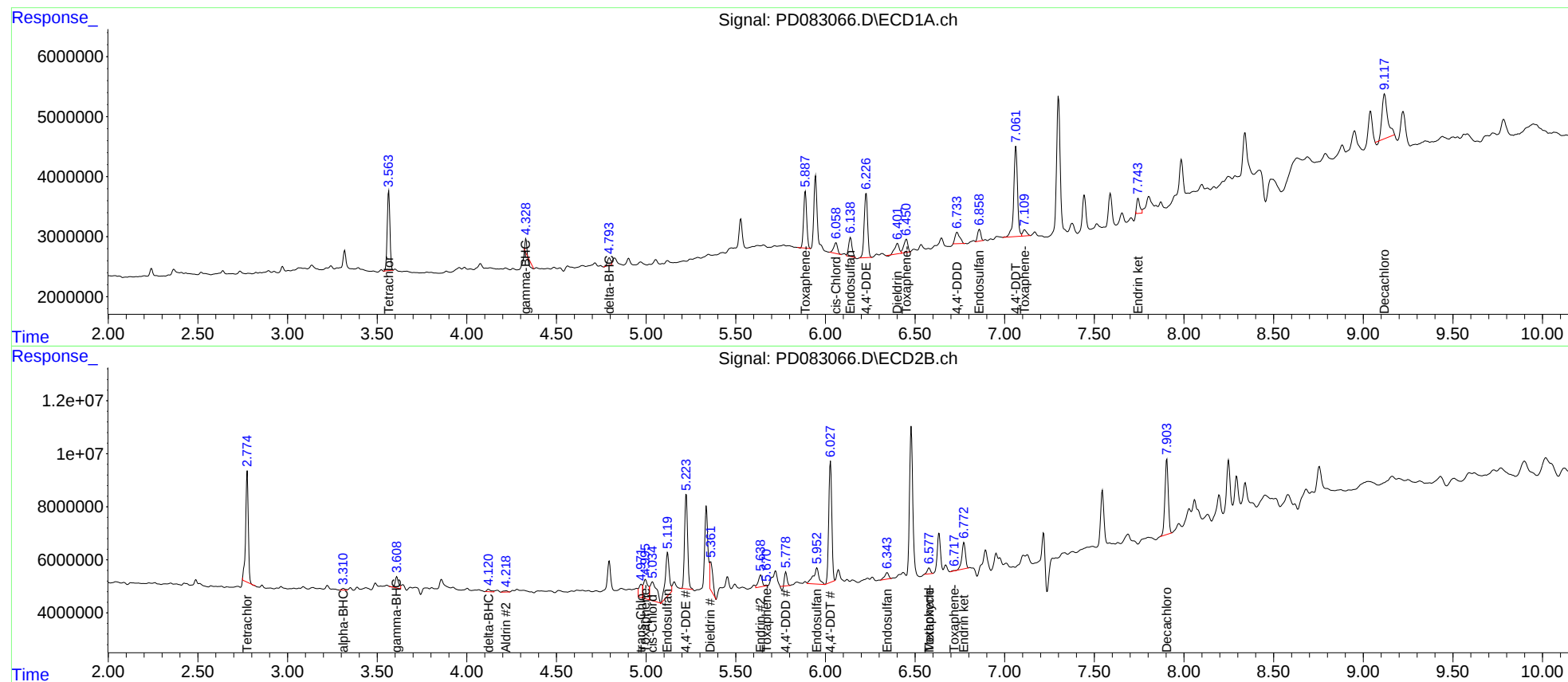
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	13819084	42749017	9.239	10.993
27)	SA Decachlor...	9.119	7.904	15985668	36660661	7.975	9.266
Target Compounds							
2)	A alpha-BHC	0.000	3.312f	0	888020	N.D.	0.143
3)	MA gamma-BHC...	4.330f	3.610	589367	5439498	0.239	0.940 #
4)	MA Heptachlor	0.000	3.924	0	243024	N.D.	<MDL
5)	MB Aldrin	0.000	4.219	0	829256	N.D.	0.150
6)	B beta-BHC	0.000	3.924	0	243024	N.D.	<MDL
7)	B delta-BHC	4.795	4.121	1486993	1525730	0.607	0.258 #
8)	B Heptachlo...	0.000	4.721	0	342702	N.D.	<MDL
9)	A Endosulfan I	6.140	5.120	3579675	24750167	1.720	5.488 #
10)	B trans-Chl...	5.945	4.973	-2157918	6570516	N.D.	1.319
11)	B cis-Chlor...	6.059	5.036	2711714	18398328	1.214	3.622 #
12)	B 4,4'-DDE	6.227	5.224	14279610	42206395	6.548	8.851 #
13)	MA Dieldrin	6.402	5.360	2854407	12700481	1.299	2.542 #
14)	MA Endrin	0.000	5.639	0	6567610	N.D.	1.502
15)	B Endosulfa...	6.859	5.953	2457094	13540856	1.275	3.213 #
16)	A 4,4'-DDD	6.735	5.779	3533453	4289304	2.278	1.140 #
17)	MA 4,4'-DDT	7.062	6.028	21710016	54338169	13.498	14.152
18)	B Endrin al...	0.000	6.121	0	278824	N.D.	<MDL
19)	B Endosulfa...	0.000	6.344	0	3983978	N.D.	0.991
20)	A Methoxychlor	0.000	6.578	0	2868944	N.D.	1.462
21)	B Endrin ke...	7.744f	6.773f	2974153	13957474	1.578	3.104 #
22)	Toxaphene-1	5.888	4.996	11244812	13386393	1659.969	505.602 #
23)	Toxaphene-2	6.452	5.671	3423787	214260	180.952	7.506 #
24)	Toxaphene-3	7.111	6.578	1630110	2868944	30.907	30.724
25)	Toxaphene-4	0.000	6.718	0	182369	N.D.	1.429

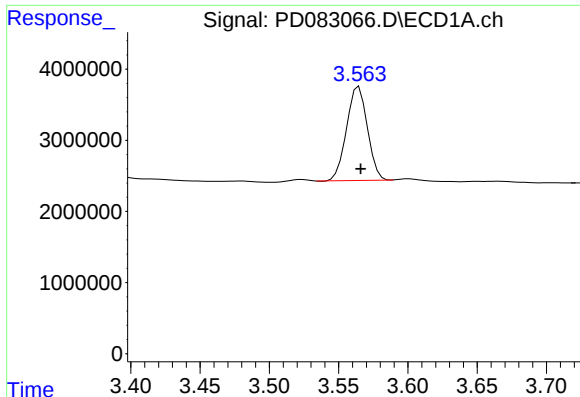
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083066.D
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Acq On : 24 May 2024 20:35
Operator : AR\AJ
Sample : P2568-06
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ALS Vial : 28 Sample Multiplier: 1

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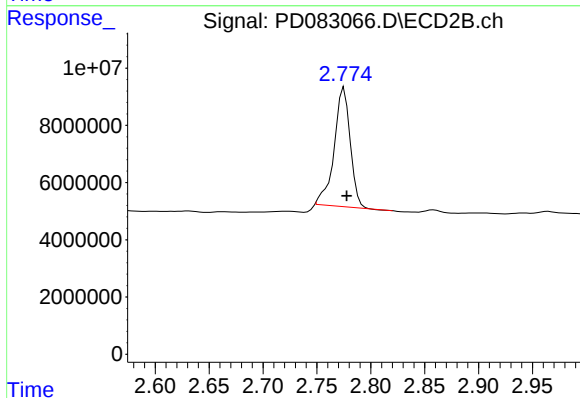
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





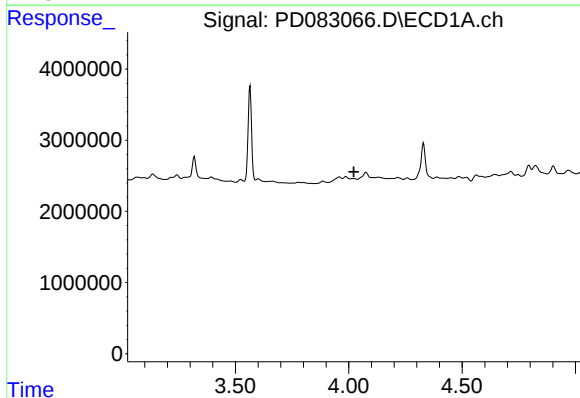
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 13819084
Conc: 9.24 ng/ml



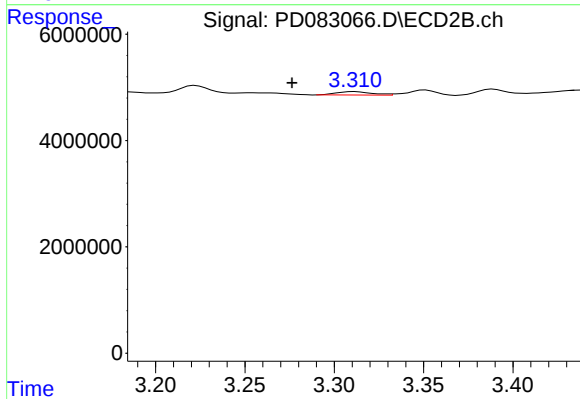
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 42749017
Conc: 10.99 ng/ml



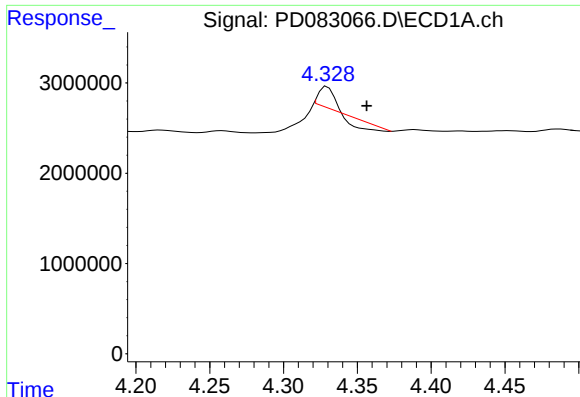
#2 alpha-BHC

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



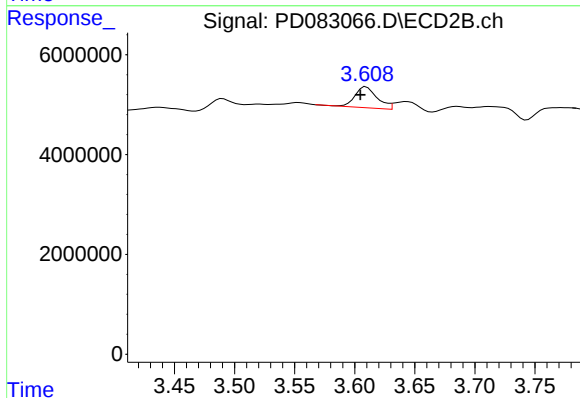
#2 alpha-BHC

R.T.: 3.312 min
Delta R.T.: 0.035 min
Response: 888020
Conc: 0.14 ng/ml



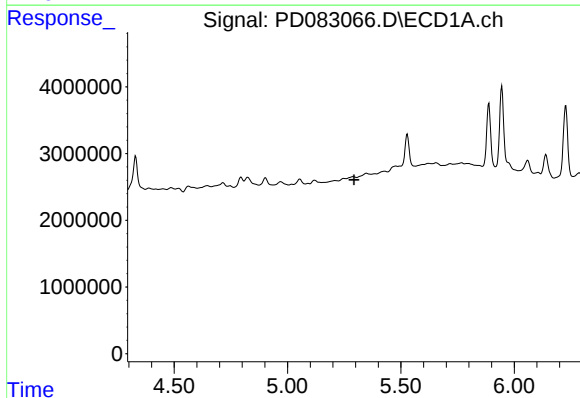
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 589367
Conc: 0.24 ng/ml



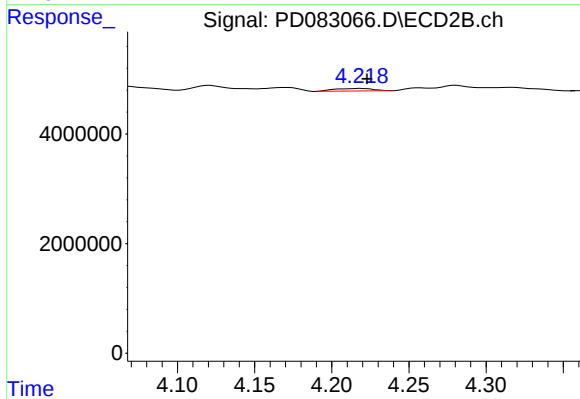
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 5439498
Conc: 0.94 ng/ml



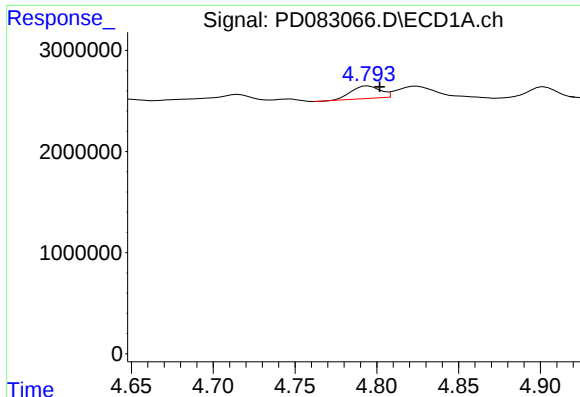
#5 Aldrin

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



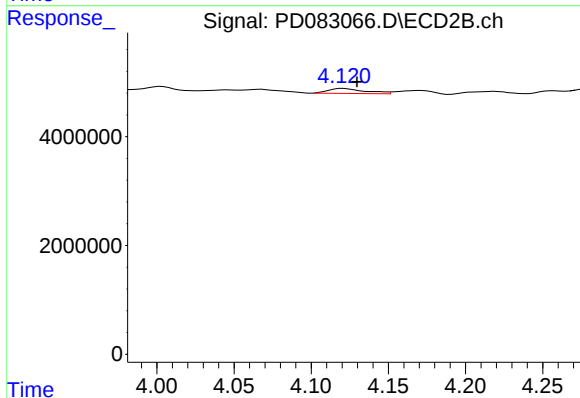
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.004 min
Response: 829256
Conc: 0.15 ng/ml



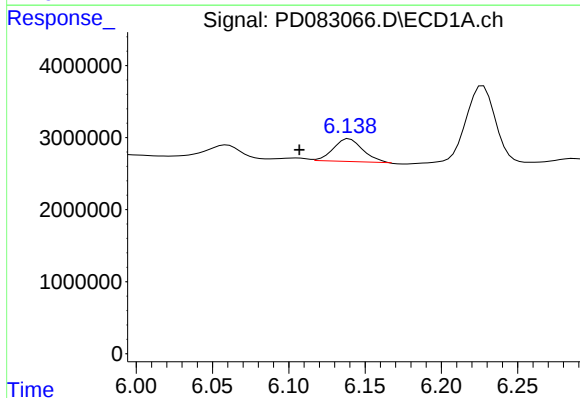
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.007 min
Response: 1486993
Conc: 0.61 ng/ml



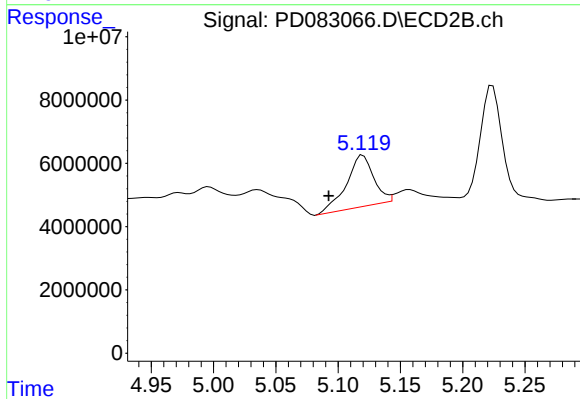
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 1525730
Conc: 0.26 ng/ml



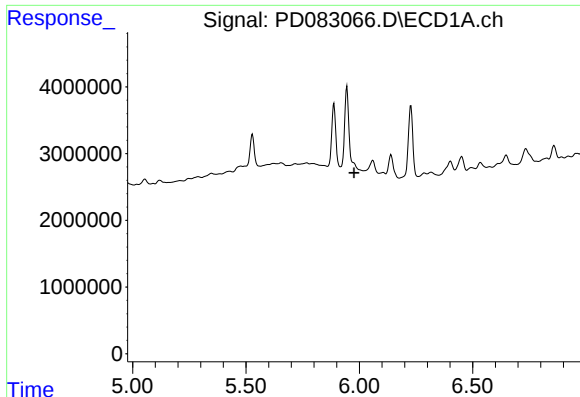
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 3579675
Conc: 1.72 ng/ml



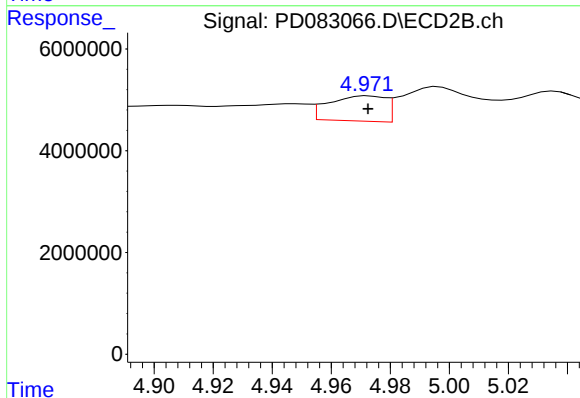
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 24750167
Conc: 5.49 ng/ml



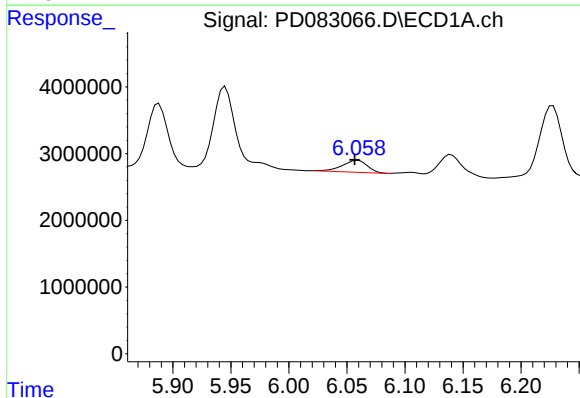
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: -2157918
Conc: N.D.



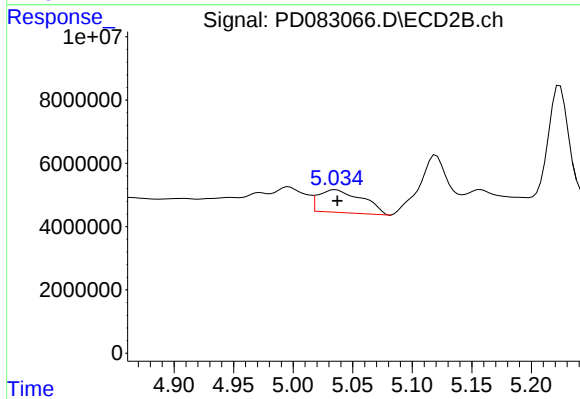
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 6570516
Conc: 1.32 ng/ml



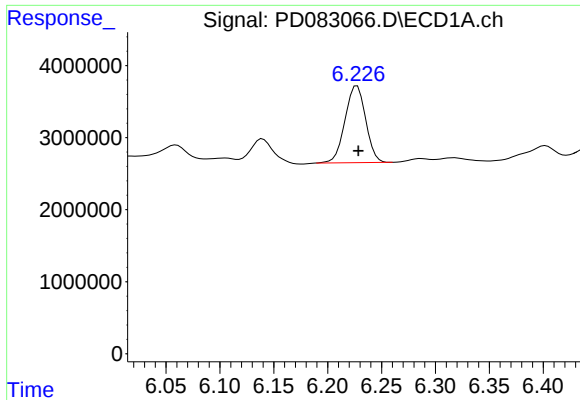
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 2711714
Conc: 1.21 ng/ml



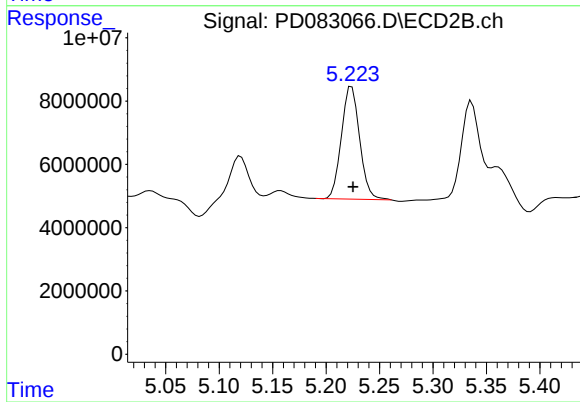
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 18398328
Conc: 3.62 ng/ml



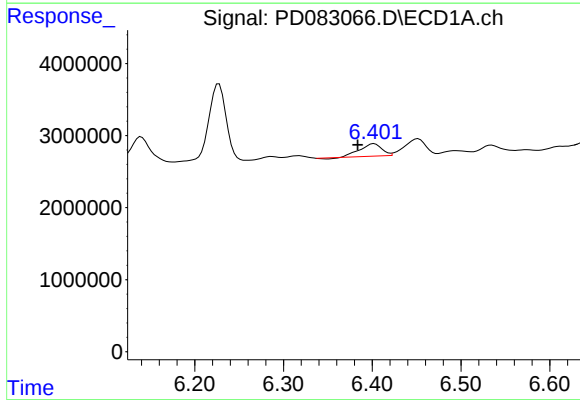
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 14279610
Conc: 6.55 ng/ml



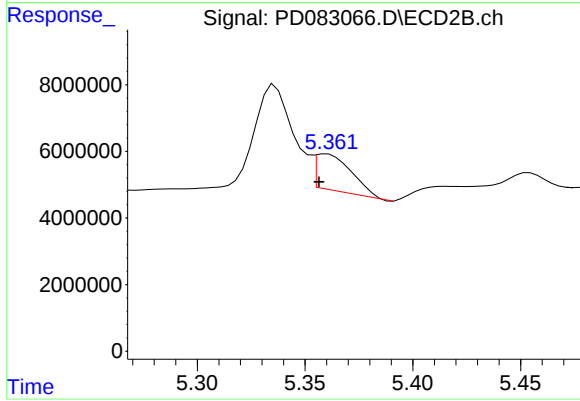
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 42206395
Conc: 8.85 ng/ml



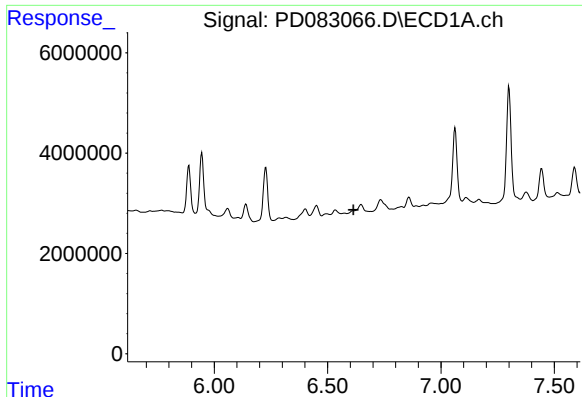
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 2854407
Conc: 1.30 ng/ml



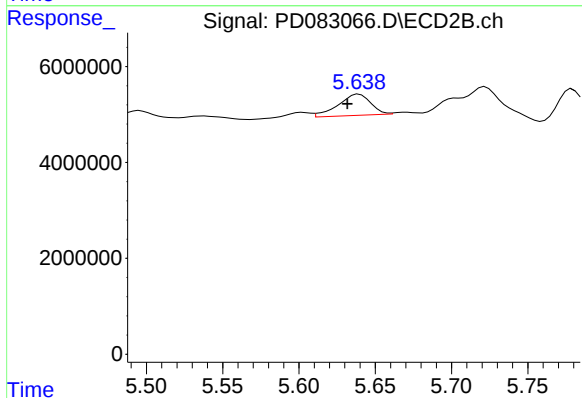
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 12700481
Conc: 2.54 ng/ml



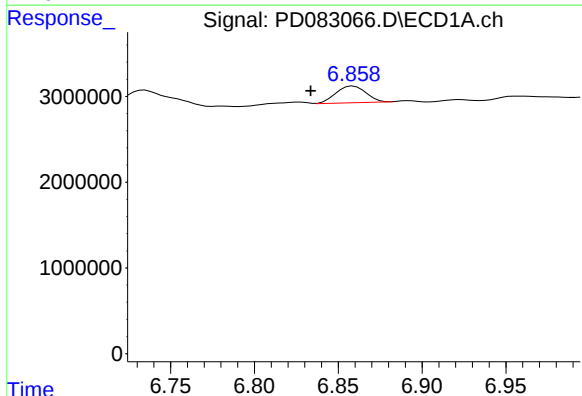
#14 Endrin

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



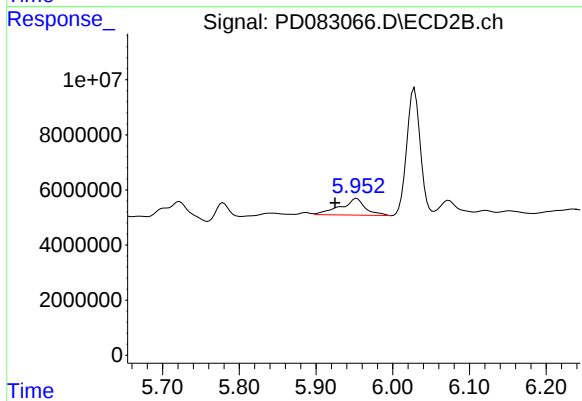
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.008 min
Response: 6567610
Conc: 1.50 ng/ml



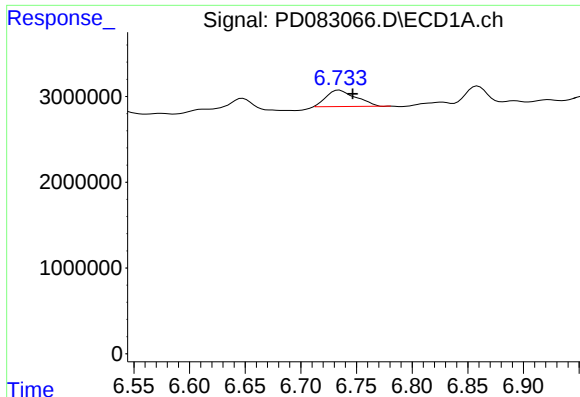
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.025 min
Response: 2457094
Conc: 1.28 ng/ml



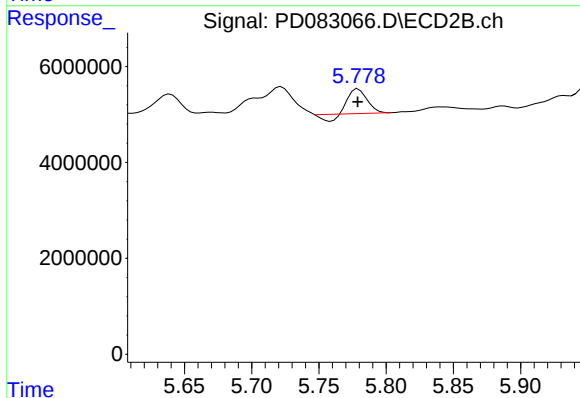
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.028 min
Response: 13540856
Conc: 3.21 ng/ml



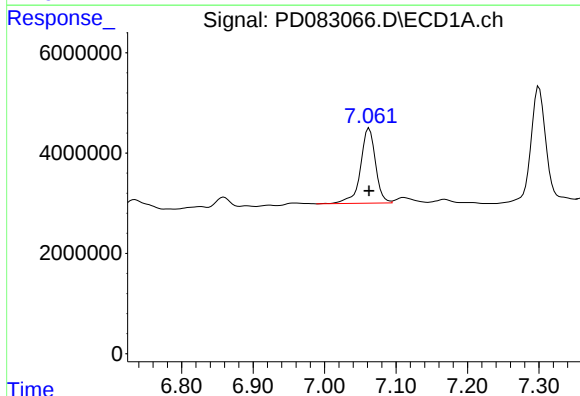
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 3533453
Conc: 2.28 ng/ml



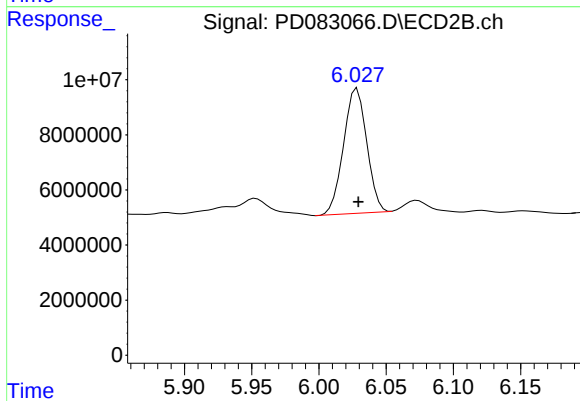
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 4289304
Conc: 1.14 ng/ml



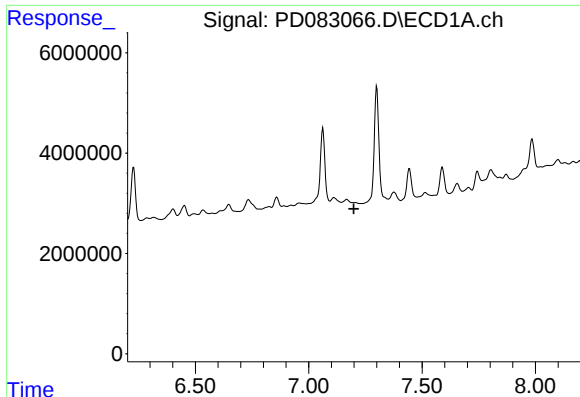
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 21710016
Conc: 13.50 ng/ml



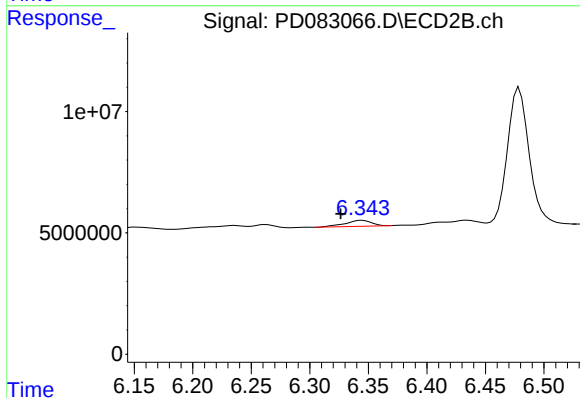
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 54338169
Conc: 14.15 ng/ml



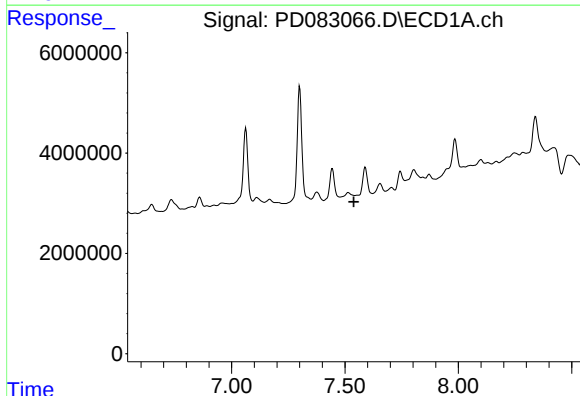
#19 Endosulfan Sulfate

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



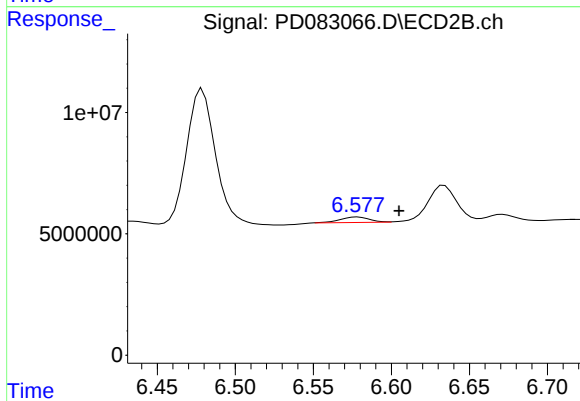
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.018 min
Response: 3983978
Conc: 0.99 ng/ml



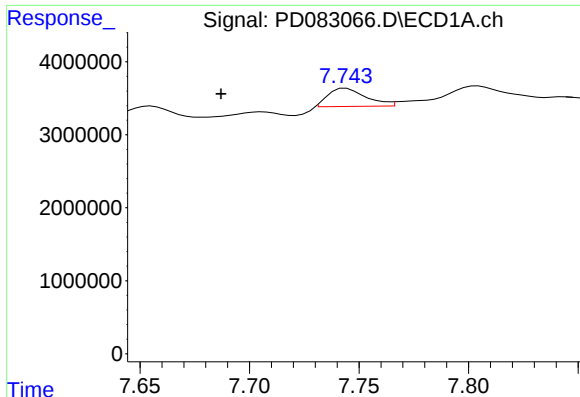
#20 Methoxychlor

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



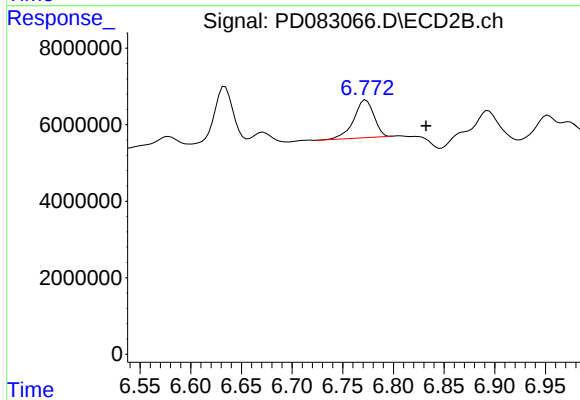
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.026 min
Response: 2868944
Conc: 1.46 ng/ml



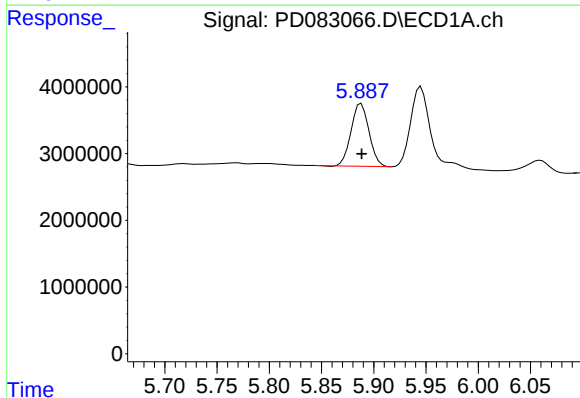
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 2974153
Conc: 1.58 ng/ml



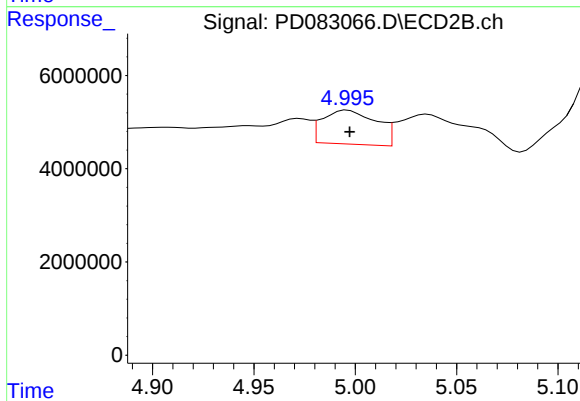
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 13957474
Conc: 3.10 ng/ml



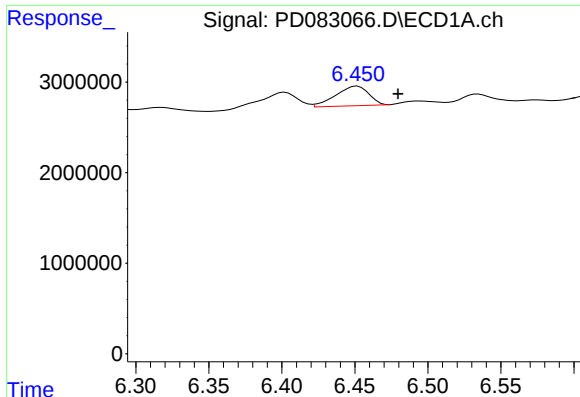
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 11244812
Conc: 1659.97 ng/ml



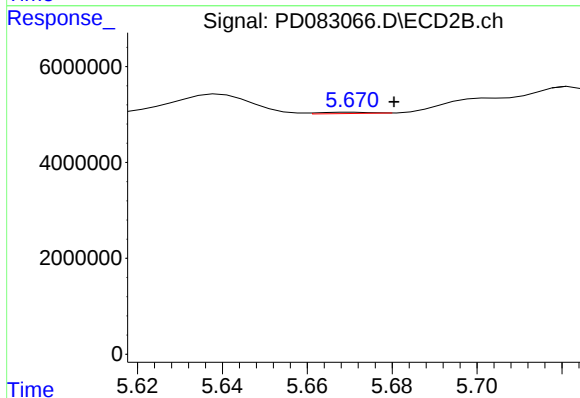
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 13386393
Conc: 505.60 ng/ml



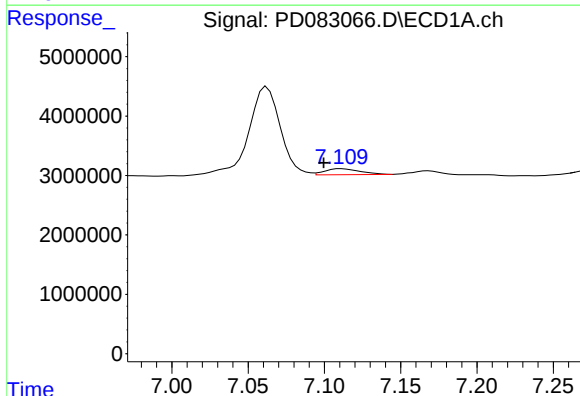
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.028 min
Response: 3423787
Conc: 180.95 ng/ml



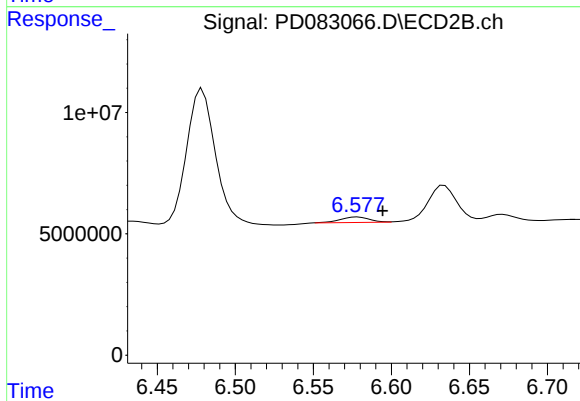
#23 Toxaphene-2

R.T.: 5.671 min
Delta R.T.: -0.010 min
Response: 214260
Conc: 7.51 ng/ml



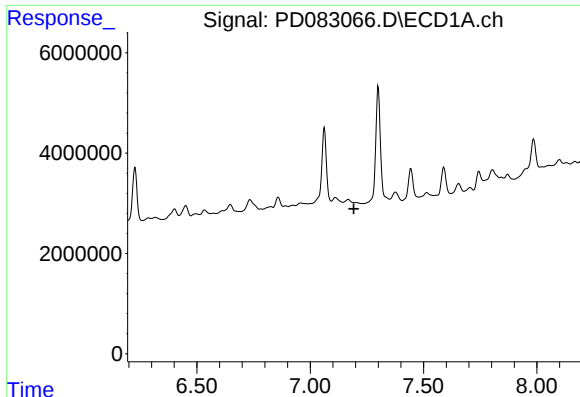
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.012 min
Response: 1630110
Conc: 30.91 ng/ml



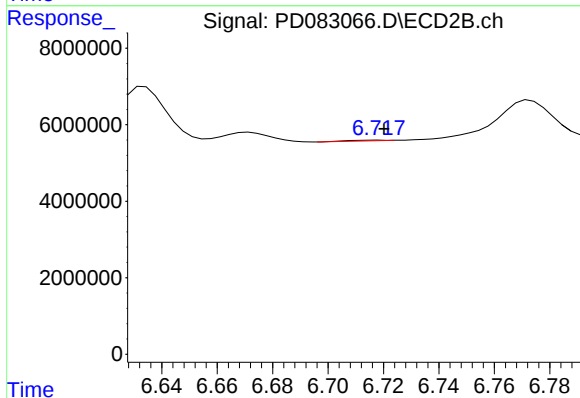
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.016 min
Response: 2868944
Conc: 30.72 ng/ml



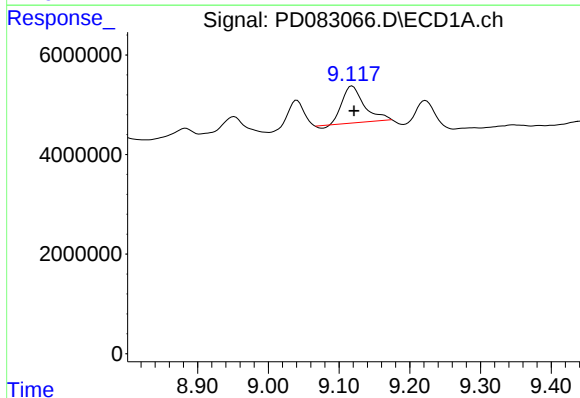
#25 Toxaphene-4

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



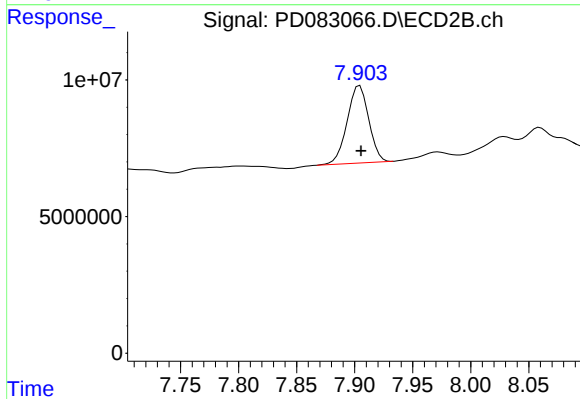
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 182369
Conc: 1.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.003 min
Response: 15985668
Conc: 7.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 36660661
Conc: 9.27 ng/ml