

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 19:35
 Operator : AR\AJ
 Sample : PB161149BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:28:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

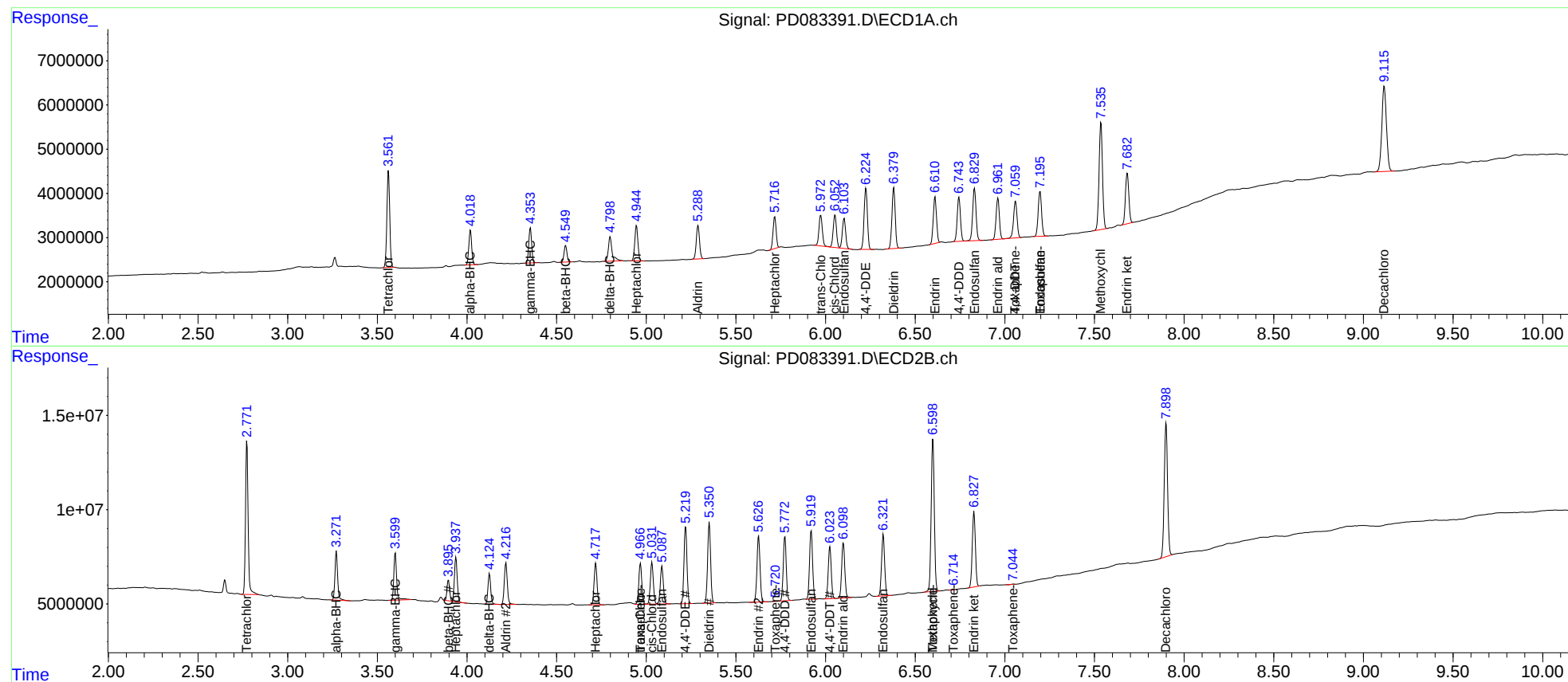
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	24182767	82957103	16.856	17.514
27)	SA Decachlor...	9.116	7.900	34736796	91259010	16.999	18.298
Target Compounds							
2)	A alpha-BHC	4.020	3.272	8761946	27187207	3.486	3.752
3)	MA gamma-BHC...	4.354	3.601	8909333	27766842	3.664	4.091
4)	MA Heptachlor	4.946	3.939	9731093	25275278	3.854	3.751
5)	MB Aldrin	5.289	4.218	9520062	25777931	3.930	3.981
6)	B beta-BHC	4.551	3.897	4239256	10956832	3.955	3.722
7)	B delta-BHC	4.799	4.126	8263795	17315022	3.125	2.457
8)	B Heptachlo...	5.717	4.718	8531296	25156466	3.884	4.224
9)	A Endosulfan I	6.104	5.088	8699409	23436646	4.095	4.299
10)	B trans-Chl...	5.974	4.968	9177165	25574869	4.230	4.373
11)	B cis-Chlor...	6.053	5.032	9350560	25946079	4.215	4.353
12)	B 4,4'-DDE	6.225	5.220	17891129	47568035	8.056	8.326
13)	MA Dieldrin	6.381	5.352	17583222	49739156	7.776	8.200
14)	MA Endrin	6.611	5.627	13300739	42140037	7.146	7.860
15)	B Endosulfa...	6.831	5.920	15668287	42989860	8.056	8.582
16)	A 4,4'-DDD	6.745	5.774	12621136	39482827	7.856	8.522
17)	MA 4,4'-DDT	7.060	6.025	11356179	32356293	6.953	6.928
18)	B Endrin al...	6.962	6.100	11923178	35711154	8.261	9.314
19)	B Endosulfa...	7.197	6.322	13534375	39114488	7.408	8.041
20)	A Methoxychlor	7.536	6.599	32206003	97578711	35.033	39.916
21)	B Endrin ke...	7.683	6.828	15172249	47605983	7.900	8.924
22)	Toxaphene-1	0.000	4.968	0	25574869	N.D.	863.901
23)	Toxaphene-2	0.000	5.723f	0	149506	N.D.	4.486
24)	Toxaphene-3	7.060f	6.599	11356179	97578711	216.200	929.410 #
25)	Toxaphene-4	7.197	6.715	13534375	173269	342.907	1.163 #
26)	Toxaphene-5	0.000	7.047	0	43785	N.D.	0.795

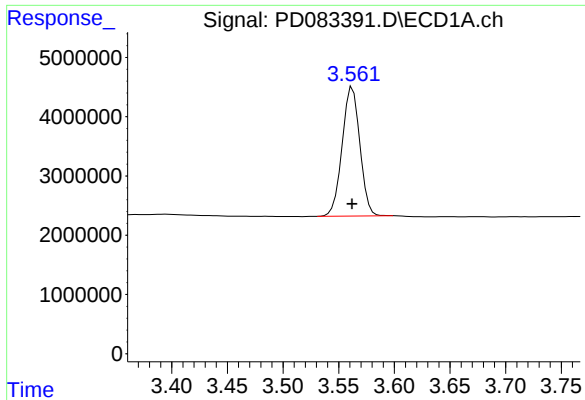
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 19:35
Operator : AR\AJ
Sample : PB161149BS
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ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 21:28:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

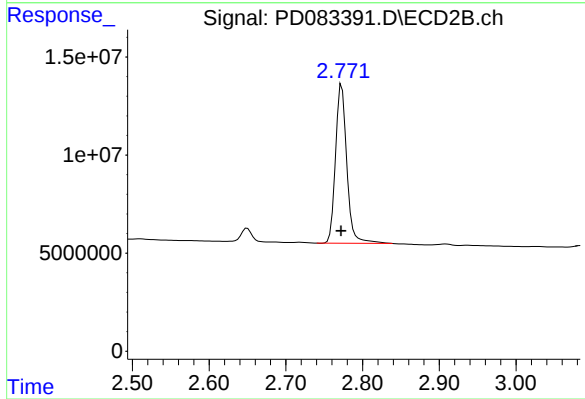
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





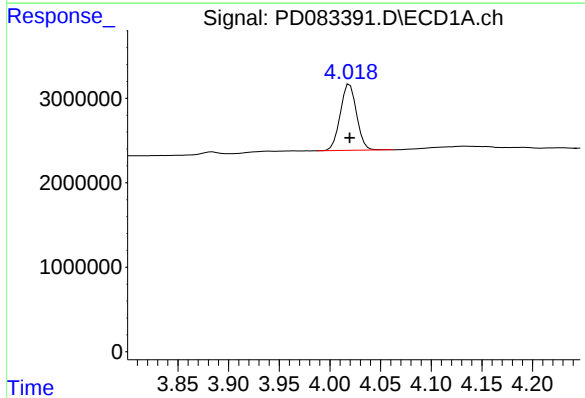
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 24182767
Conc: 16.86 ng/ml



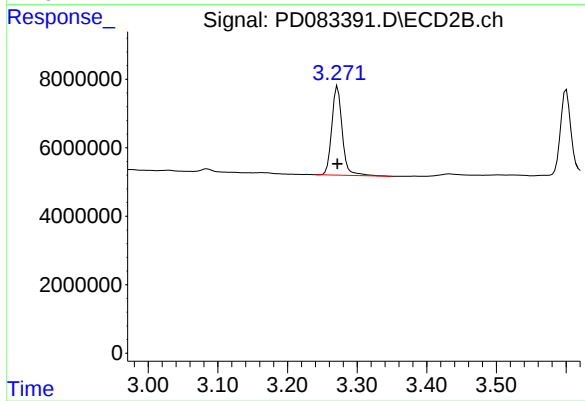
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 82957103
Conc: 17.51 ng/ml



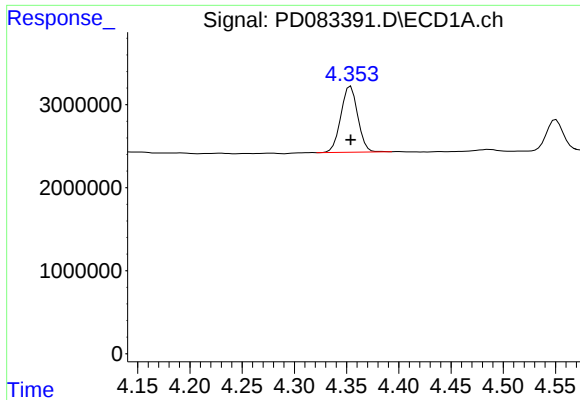
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 8761946
Conc: 3.49 ng/ml



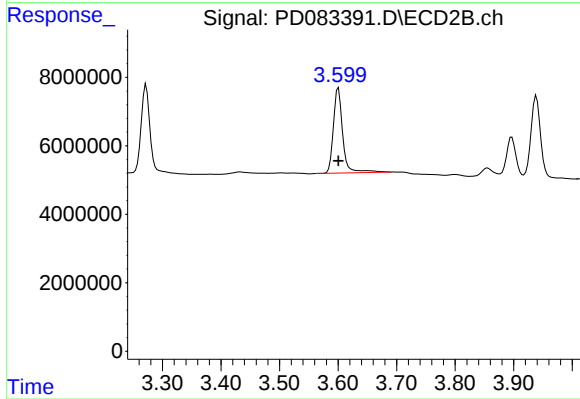
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 27187207
Conc: 3.75 ng/ml



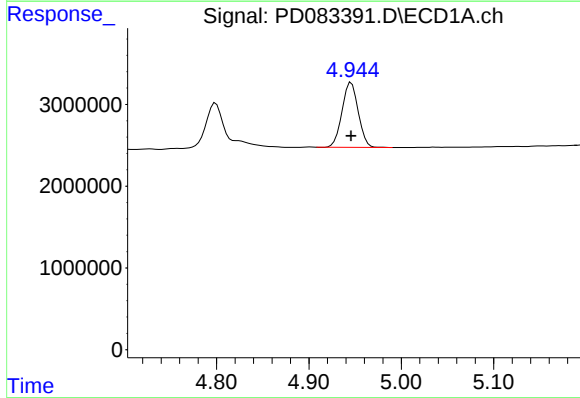
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 8909333
Conc: 3.66 ng/ml



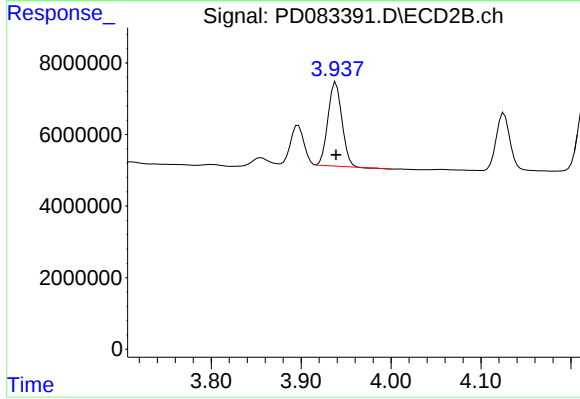
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 27766842
Conc: 4.09 ng/ml



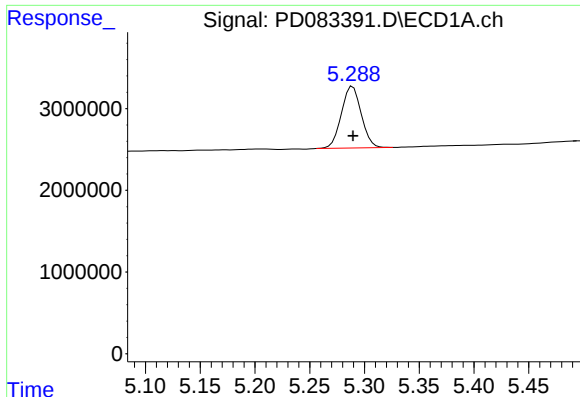
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 9731093
Conc: 3.85 ng/ml



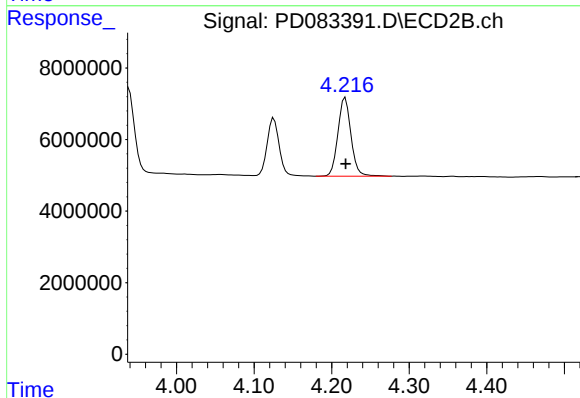
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 25275278
Conc: 3.75 ng/ml



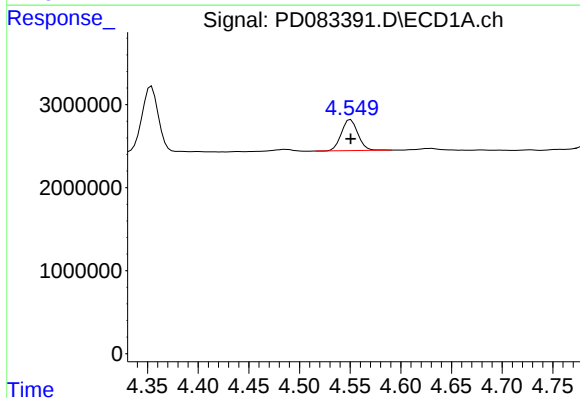
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 9520062
Conc: 3.93 ng/ml



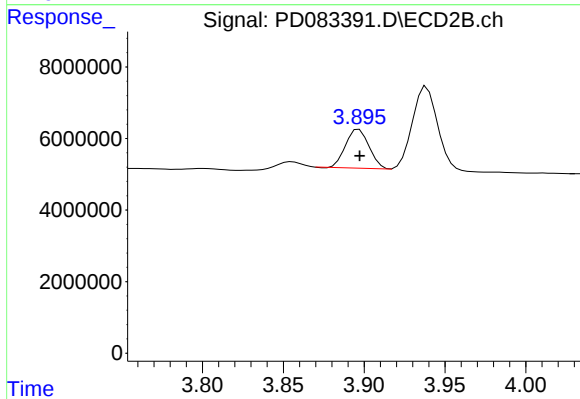
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 25777931
Conc: 3.98 ng/ml



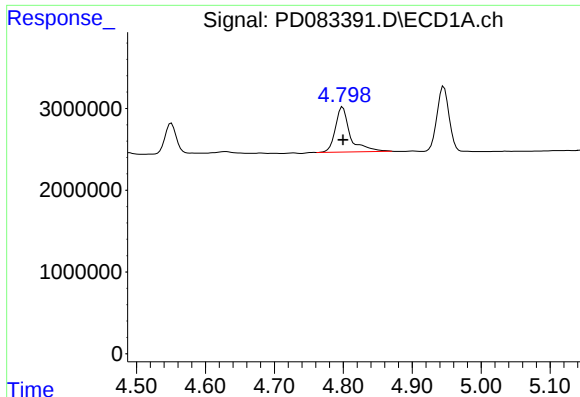
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 4239256
Conc: 3.95 ng/ml



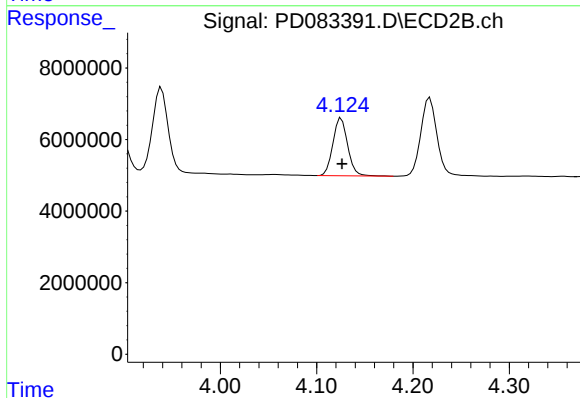
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 10956832
Conc: 3.72 ng/ml



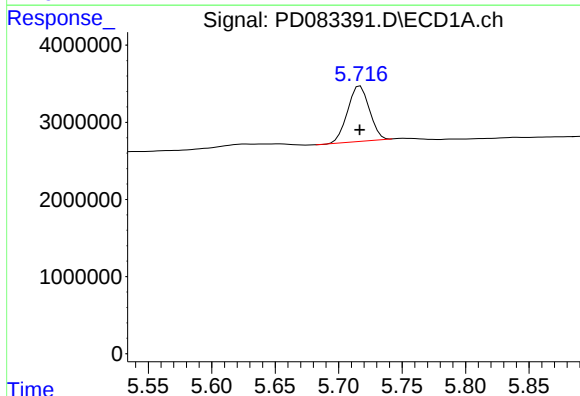
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 8263795
Conc: 3.13 ng/ml



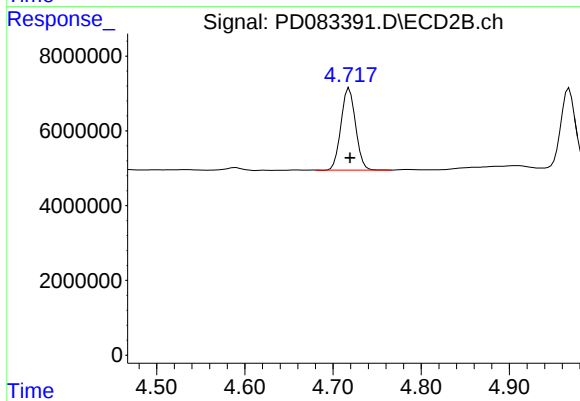
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 17315022
Conc: 2.46 ng/ml



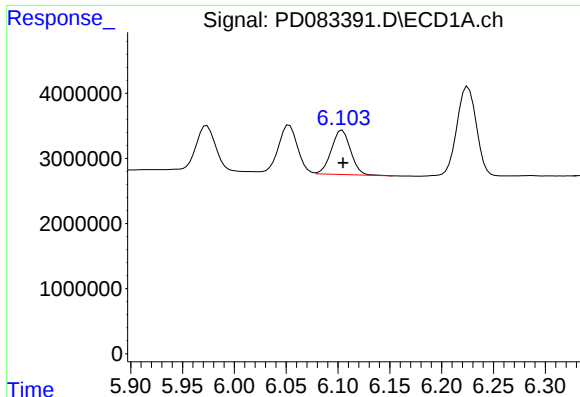
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 8531296
Conc: 3.88 ng/ml



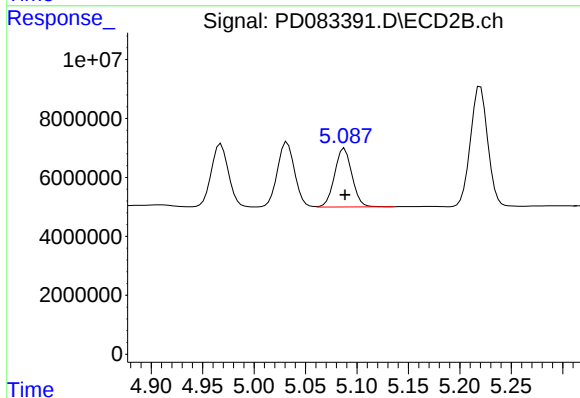
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 25156466
Conc: 4.22 ng/ml



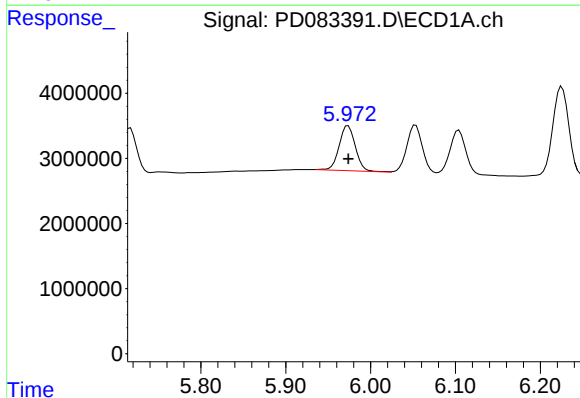
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 8699409
Conc: 4.10 ng/ml



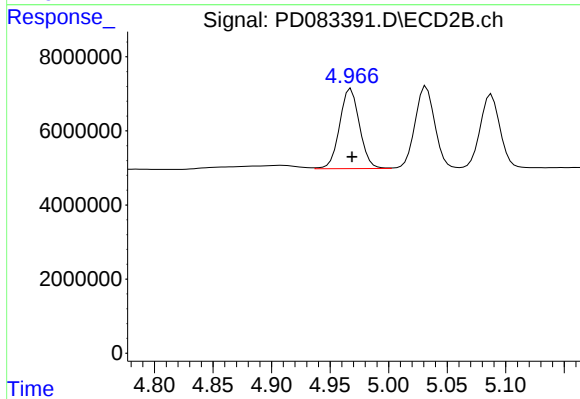
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 23436646
Conc: 4.30 ng/ml



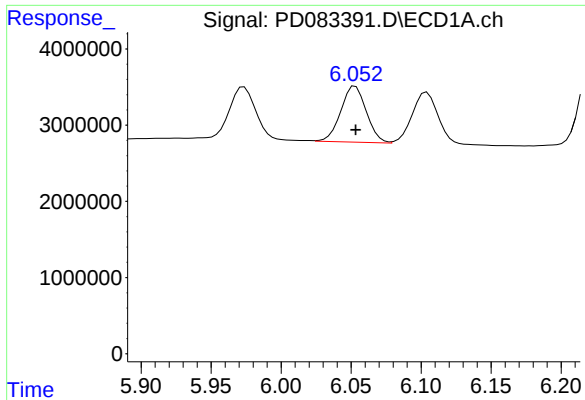
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 9177165
Conc: 4.23 ng/ml



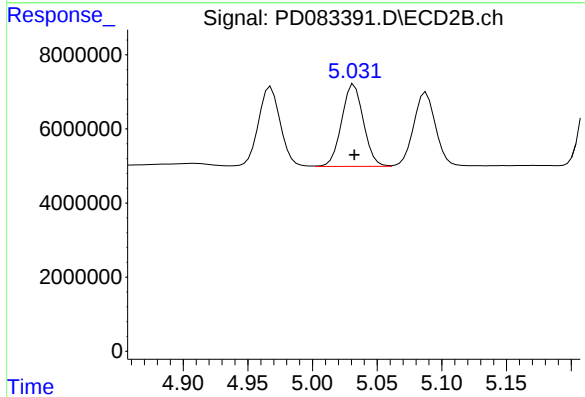
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.001 min
Response: 25574869
Conc: 4.37 ng/ml



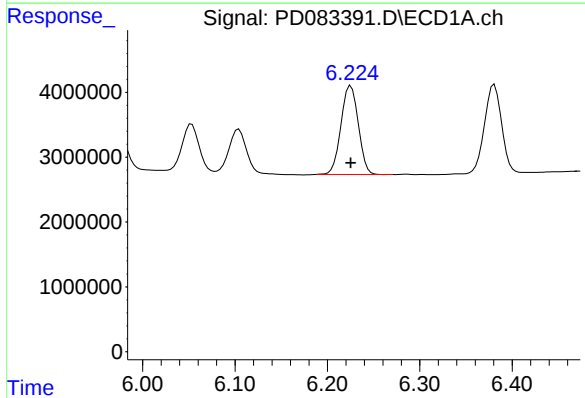
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 9350560
Conc: 4.21 ng/ml



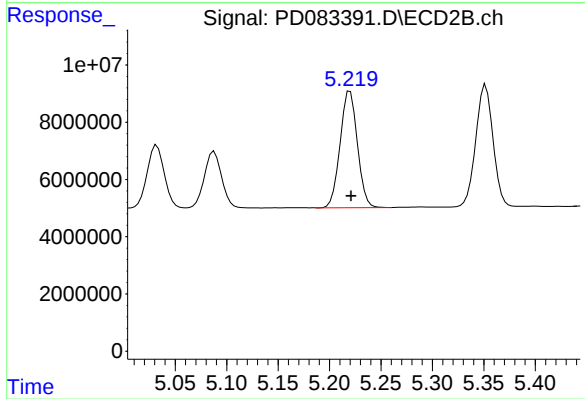
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 25946079
Conc: 4.35 ng/ml



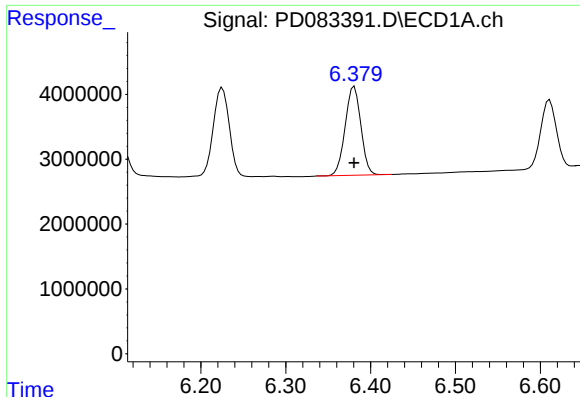
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 17891129
Conc: 8.06 ng/ml



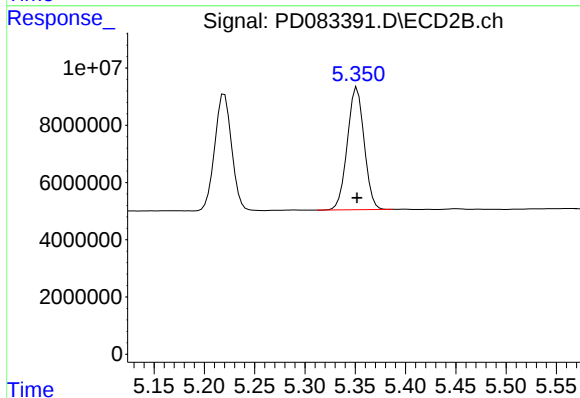
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.001 min
Response: 47568035
Conc: 8.33 ng/ml



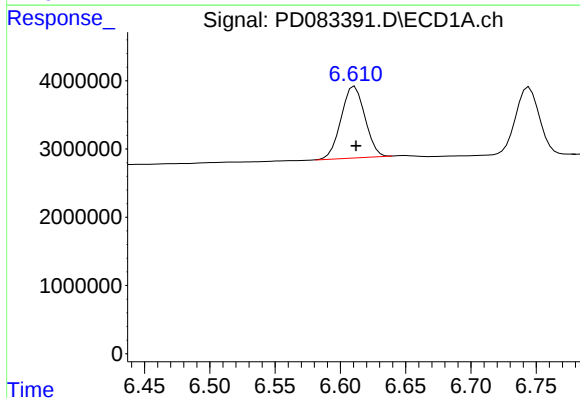
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 17583222
Conc: 7.78 ng/ml



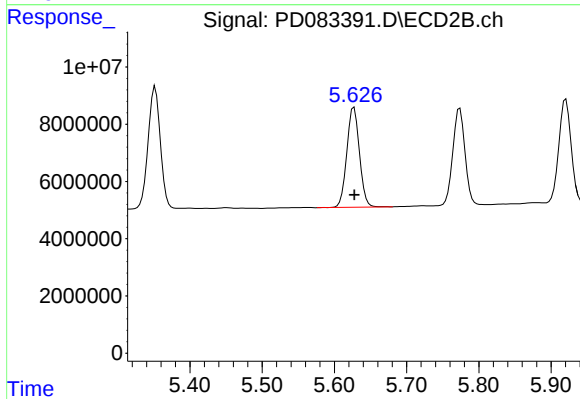
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 49739156
Conc: 8.20 ng/ml



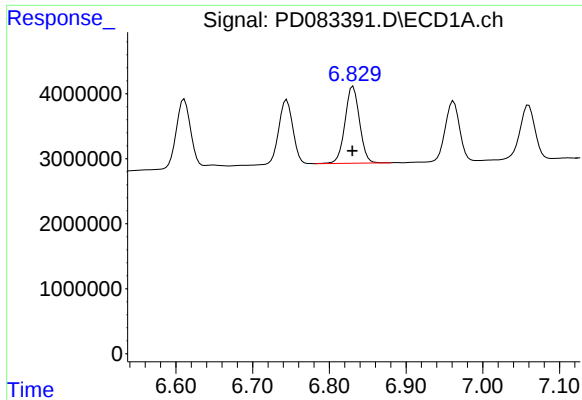
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 13300739
Conc: 7.15 ng/ml



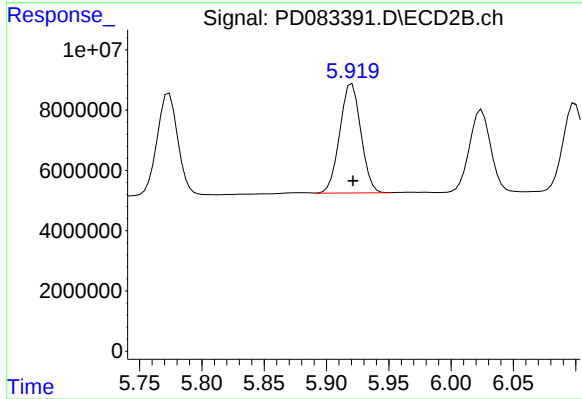
#14 Endrin

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 42140037
Conc: 7.86 ng/ml



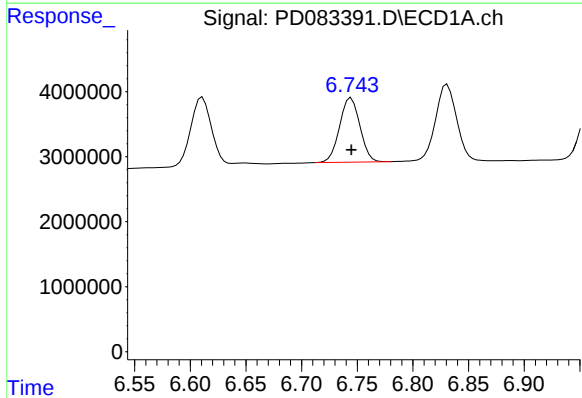
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 15668287
Conc: 8.06 ng/ml



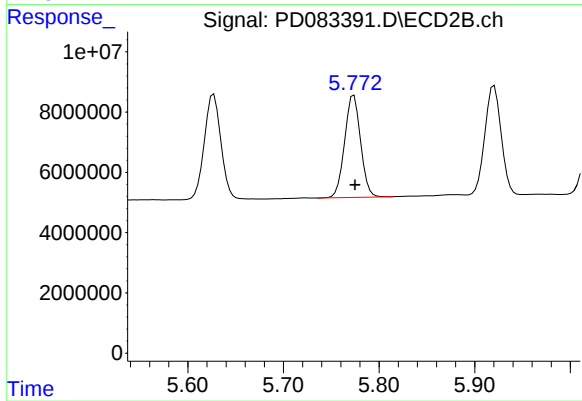
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 42989860
Conc: 8.58 ng/ml



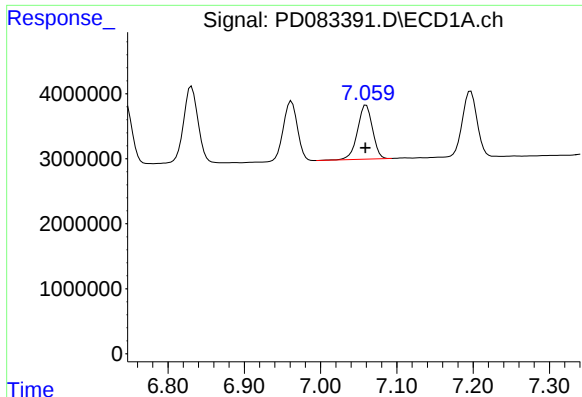
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 12621136
Conc: 7.86 ng/ml



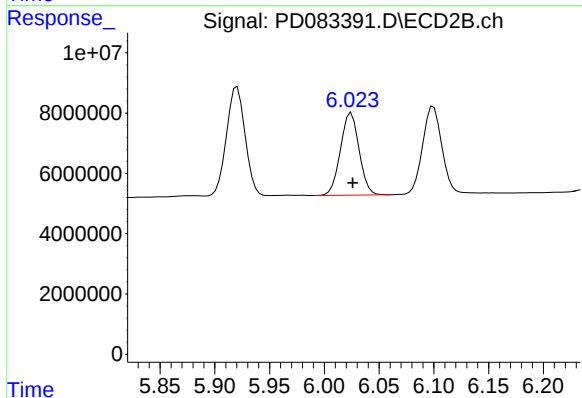
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 39482827
Conc: 8.52 ng/ml



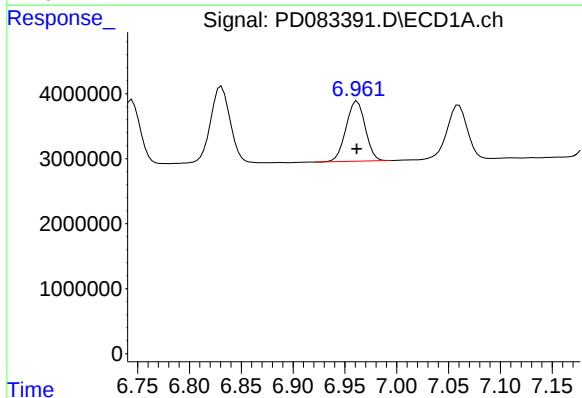
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 11356179
Conc: 6.95 ng/ml



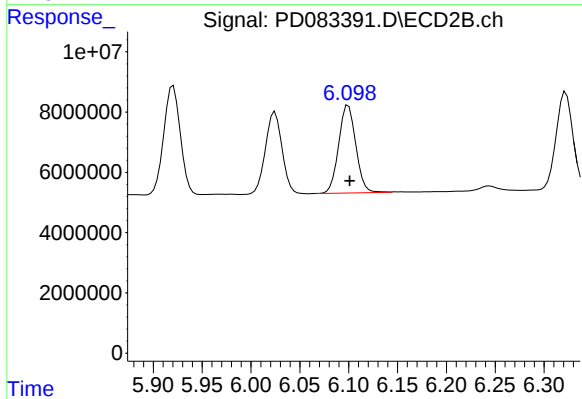
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 32356293
Conc: 6.93 ng/ml



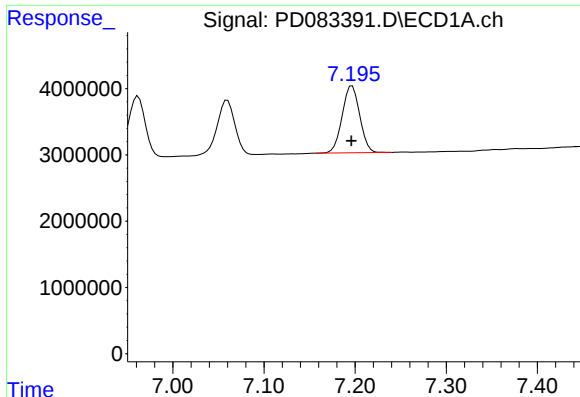
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 11923178
Conc: 8.26 ng/ml



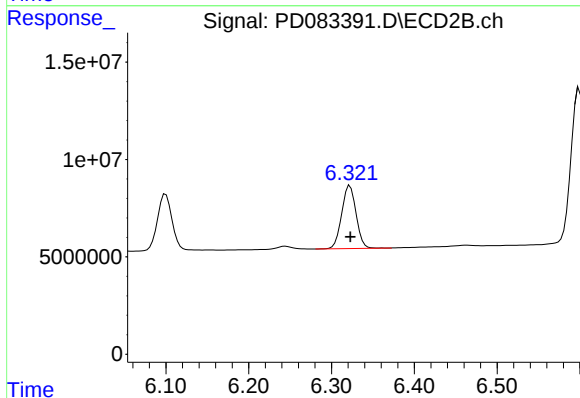
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 35711154
Conc: 9.31 ng/ml



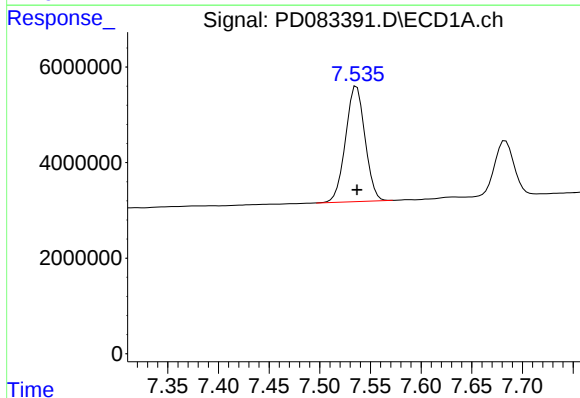
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 13534375
Conc: 7.41 ng/ml



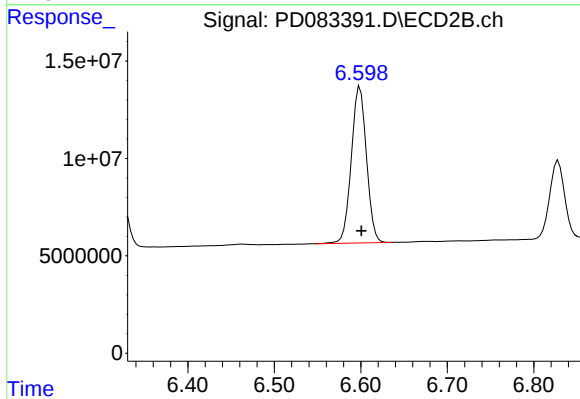
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 39114488
Conc: 8.04 ng/ml



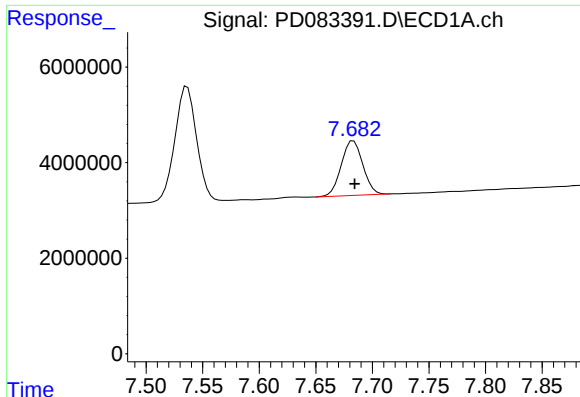
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 32206003
Conc: 35.03 ng/ml



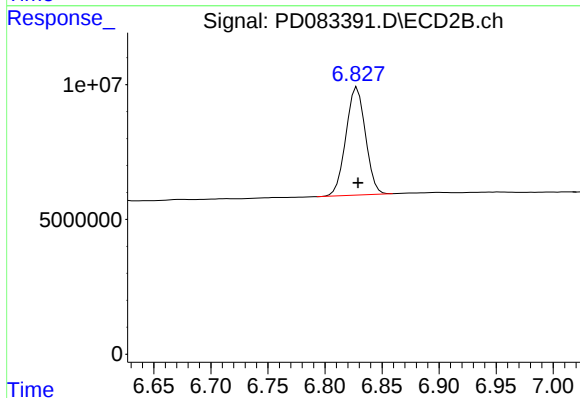
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 97578711
Conc: 39.92 ng/ml



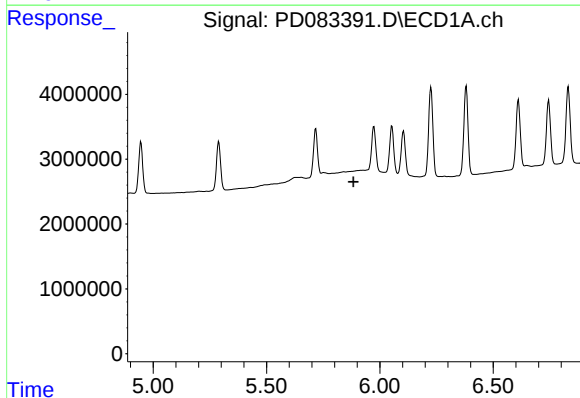
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.001 min
Response: 15172249
Conc: 7.90 ng/ml



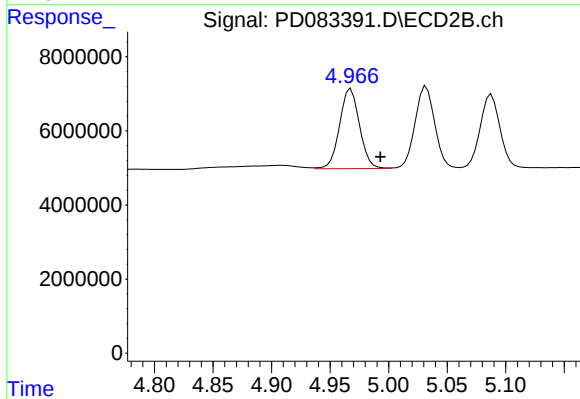
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 47605983
Conc: 8.92 ng/ml



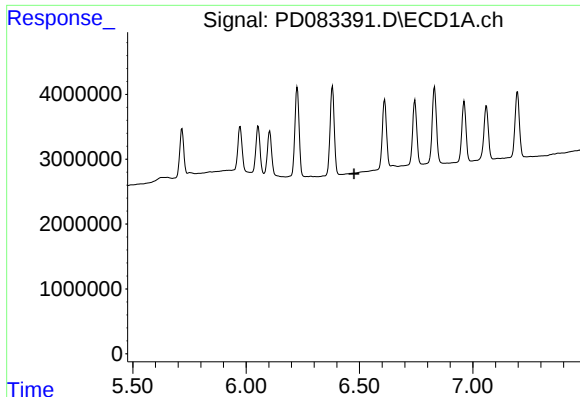
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



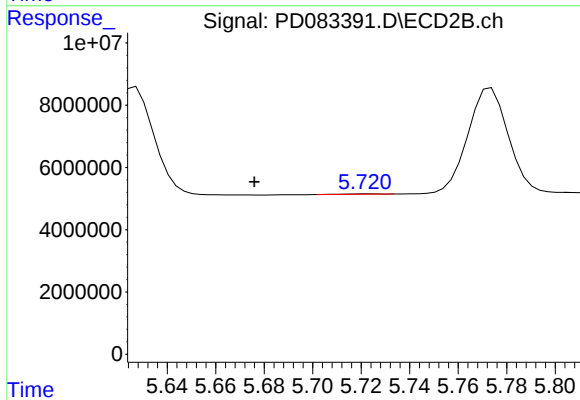
#22 Toxaphene-1

R.T.: 4.968 min
Delta R.T.: -0.025 min
Response: 25574869
Conc: 863.90 ng/ml



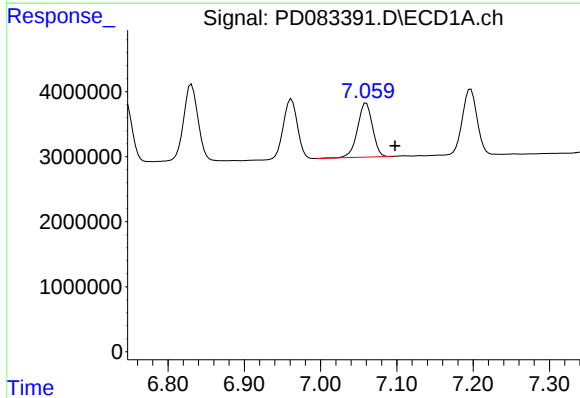
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



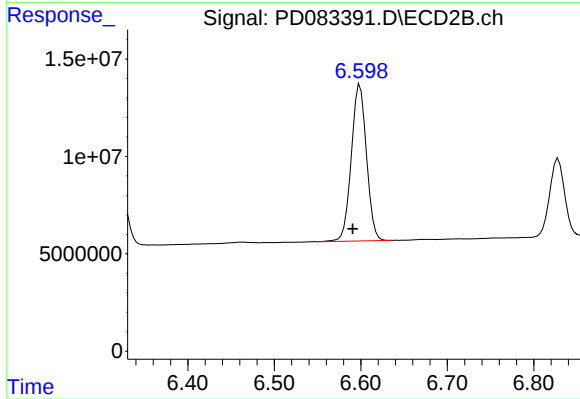
#23 Toxaphene-2

R.T.: 5.723 min
Delta R.T.: 0.047 min
Response: 149506
Conc: 4.49 ng/ml



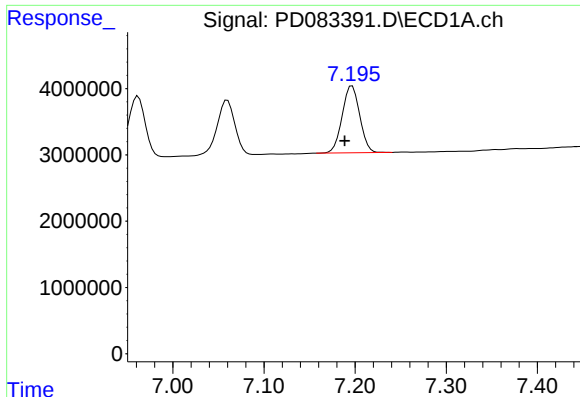
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.038 min
Response: 11356179
Conc: 216.20 ng/ml



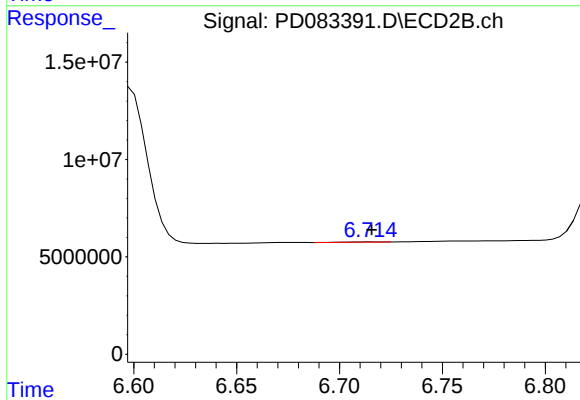
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.008 min
Response: 97578711
Conc: 929.41 ng/ml



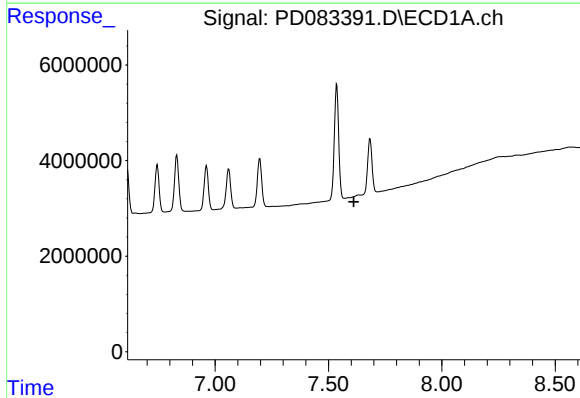
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.008 min
Response: 13534375
Conc: 342.91 ng/ml



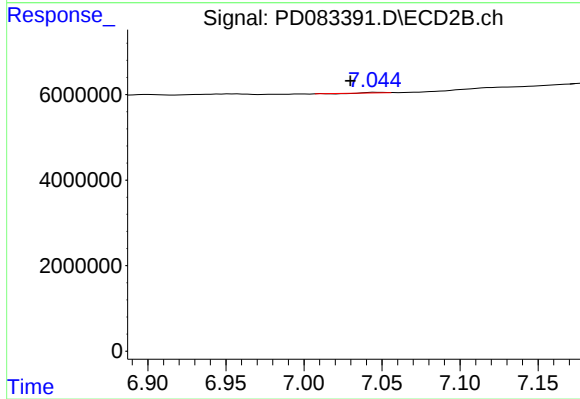
#25 Toxaphene-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 173269
Conc: 1.16 ng/ml



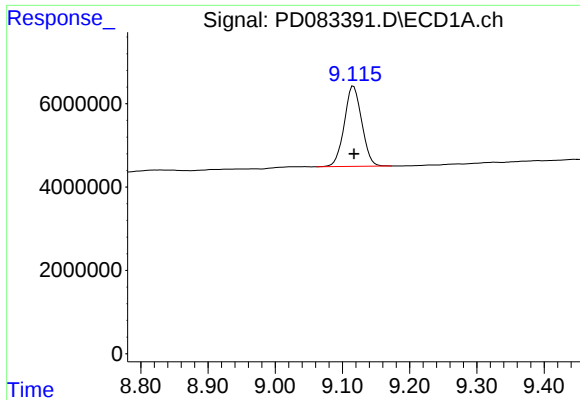
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



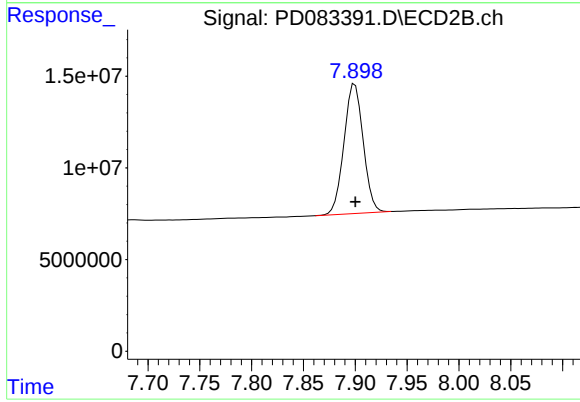
#26 Toxaphene-5

R.T.: 7.047 min
Delta R.T.: 0.017 min
Response: 43785
Conc: 0.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.001 min
Response: 34736796
Conc: 17.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 91259010
Conc: 18.30 ng/ml