

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2024 22:19
 Operator : AR\AJ
 Sample : PB161310BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:14:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

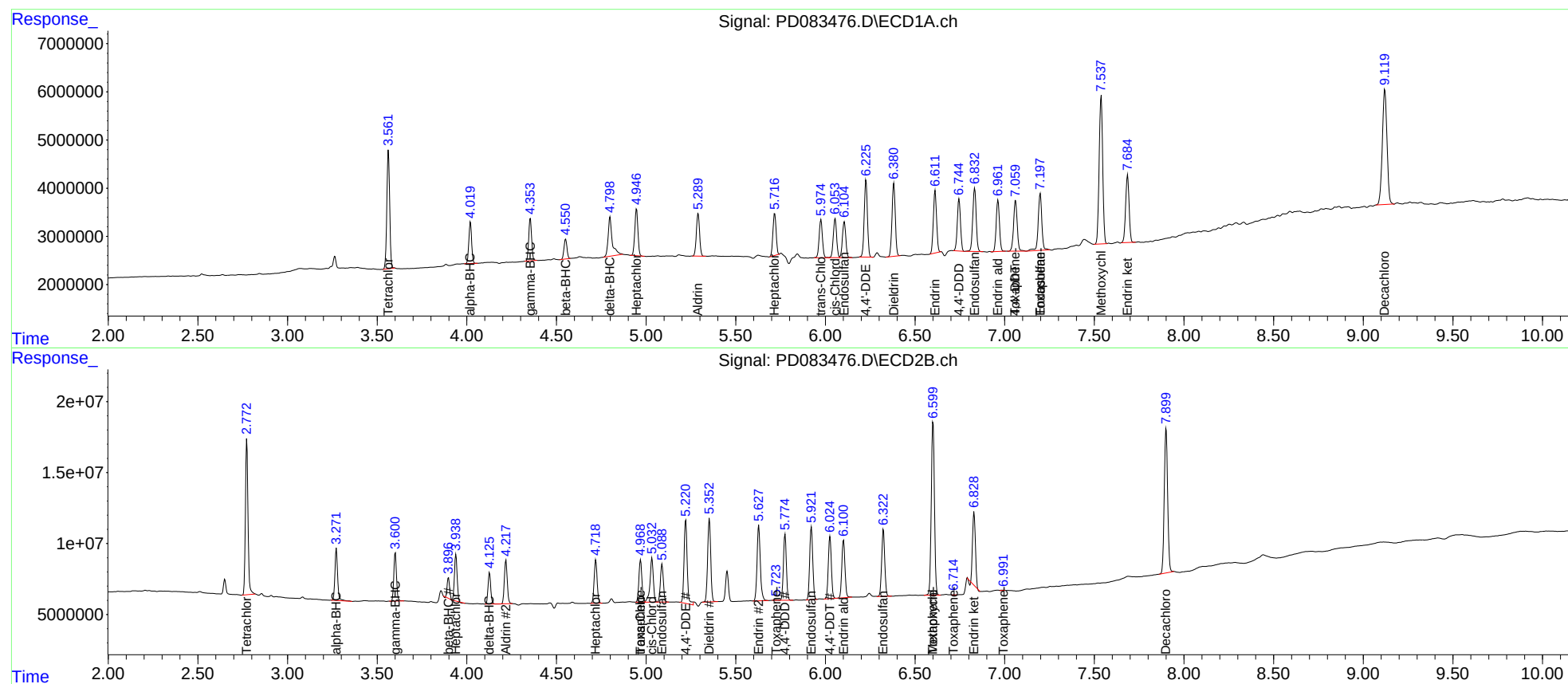
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	27131432	110.3E6	20.785	20.238
27)	SA Decachlor...	9.120	7.900	43190444	134.4E6	22.211	22.131
Target Compounds							
2)	A alpha-BHC	4.020	3.273	9350277	38818598	4.213	4.554
3)	MA gamma-BHC...	4.354	3.601	9896050	35442662	4.549	4.539
4)	MA Heptachlor	4.947	3.939	11736695	33582172	4.831	4.289
5)	MB Aldrin	5.290	4.218	11103553	34459574	4.674	4.460
6)	B beta-BHC	4.551	3.898	4717221	13849310	4.681	3.881
7)	B delta-BHC	4.799	4.127	12941114	23320364	4.926	2.735 #
8)	B Heptachlo...	5.717	4.720	10736431	35159806	5.198	4.805
9)	A Endosulfan I	6.106	5.089	9715620	30951935	4.968	4.682
10)	B trans-Chl...	5.975	4.969	10048369	34503110	4.935	4.750
11)	B cis-Chlor...	6.055	5.033	10426374	39980243	5.007	5.430
12)	B 4,4'-DDE	6.227	5.221	19863279	70993731	9.577	9.990
13)	MA Dieldrin	6.382	5.353	19280402	70571595	9.325	9.687
14)	MA Endrin	6.612	5.629	16305929	67277702	9.653	10.403
15)	B Endosulfa...	6.833	5.922	17460404	60999004	9.707	9.613
16)	A 4,4'-DDD	6.746	5.775	13461746	53381339	9.187	9.469
17)	MA 4,4'-DDT	7.061	6.026	14769006	52092012	9.804	9.203
18)	B Endrin al...	6.963	6.101	13428084	49626062	10.067	10.360
19)	B Endosulfa...	7.199	6.324	16812617	56449115	9.827	9.137
20)	A Methoxychlor	7.538	6.601	42182406	150.1E6	48.756	51.655
21)	B Endrin ke...	7.686	6.829	18745019	56408108	10.055	8.391
22)	Toxaphene-1	5.844f	4.969	-601891	34503110	N.D.	952.885
23)	Toxaphene-2	0.000	5.724f	0	96496	N.D.	2.423
24)	Toxaphene-3	7.061f	6.601	14769006	150.1E6	303.766	1174.458 #
25)	Toxaphene-4	7.199	6.715	16812617	161590	464.608	0.904 #
26)	Toxaphene-5	0.000	6.994f	0	411253	N.D.	5.847

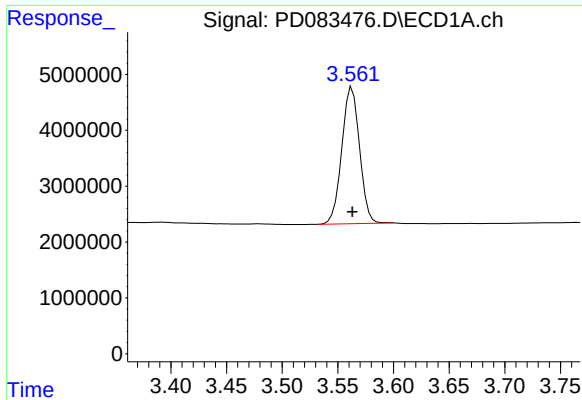
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 22:19
Operator : AR\AJ
Sample : PB161310BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:14:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

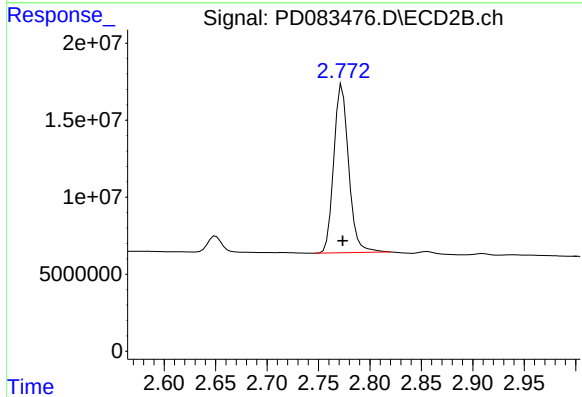
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





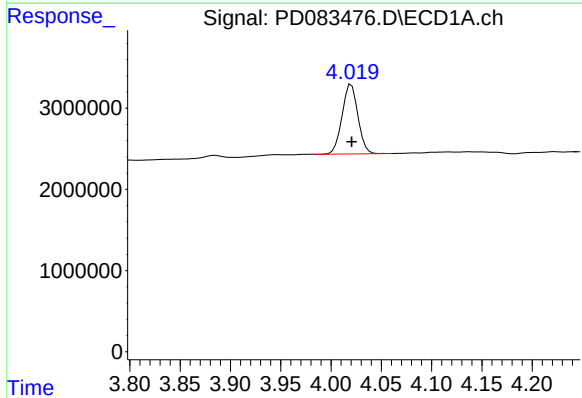
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 27131432
Conc: 20.79 ng/ml



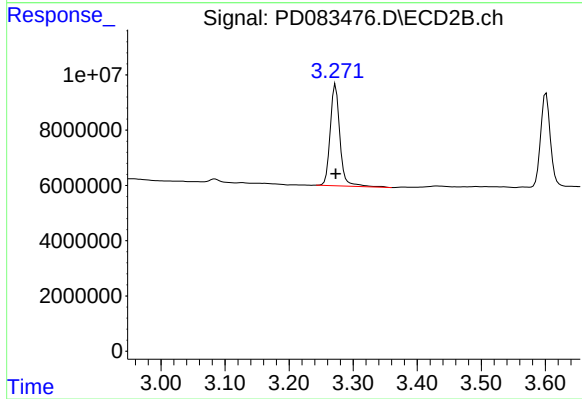
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 110319305
Conc: 20.24 ng/ml



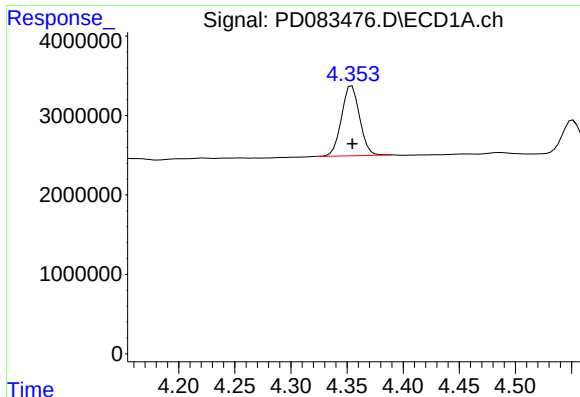
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 9350277
Conc: 4.21 ng/ml



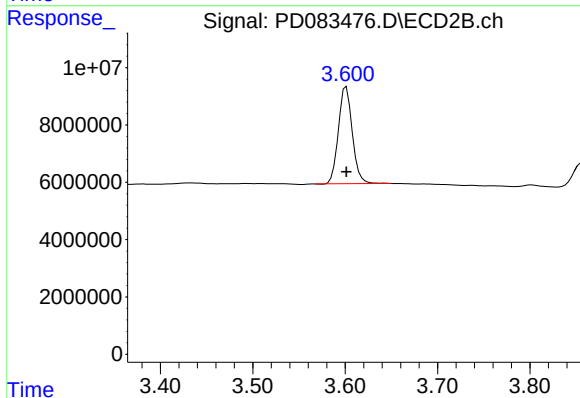
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 38818598
Conc: 4.55 ng/ml



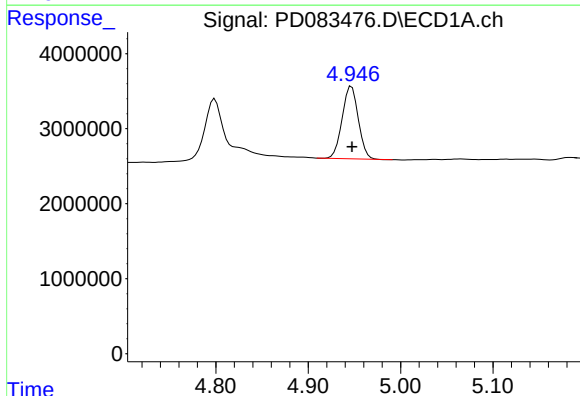
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 9896050
Conc: 4.55 ng/ml



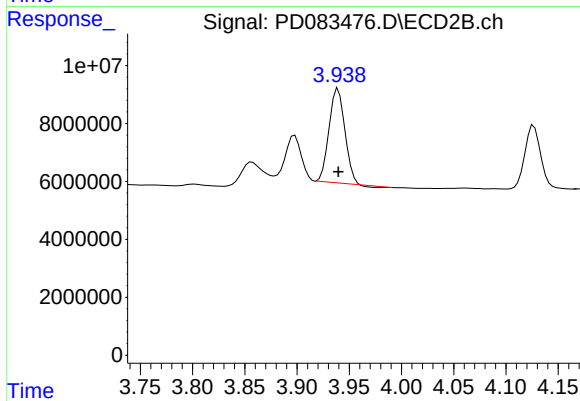
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 35442662
Conc: 4.54 ng/ml



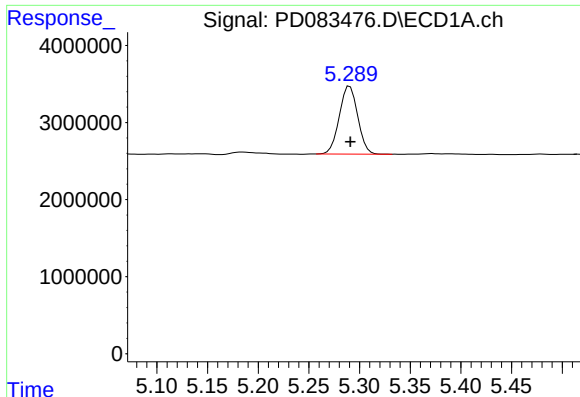
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 11736695
Conc: 4.83 ng/ml



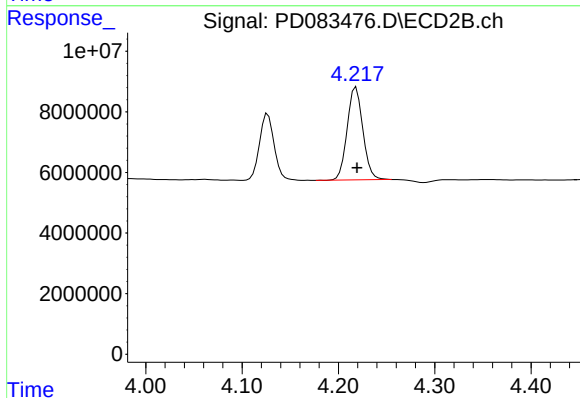
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 33582172
Conc: 4.29 ng/ml



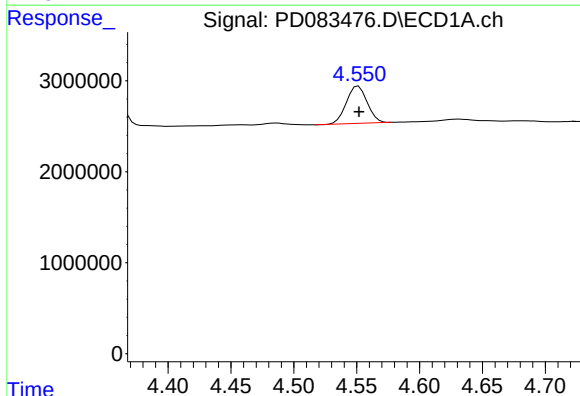
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 11103553
Conc: 4.67 ng/ml



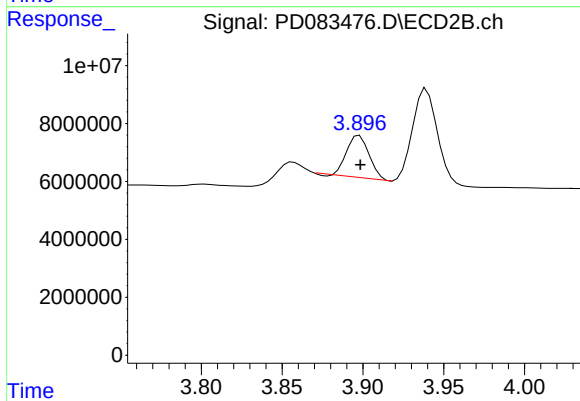
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 34459574
Conc: 4.46 ng/ml



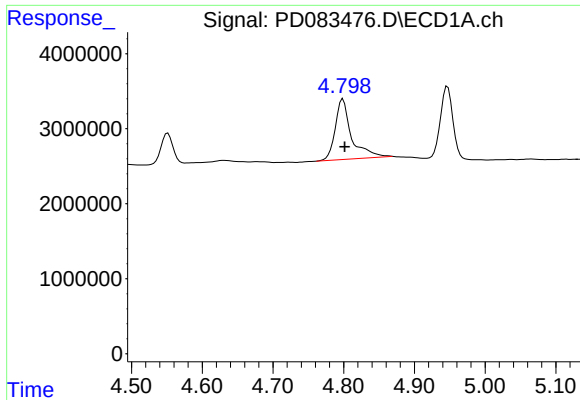
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 4717221
Conc: 4.68 ng/ml



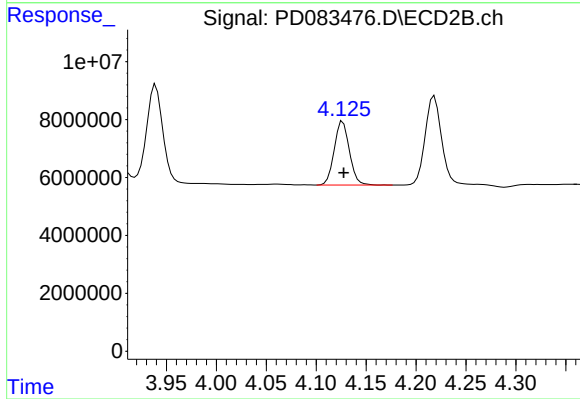
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 13849310
Conc: 3.88 ng/ml



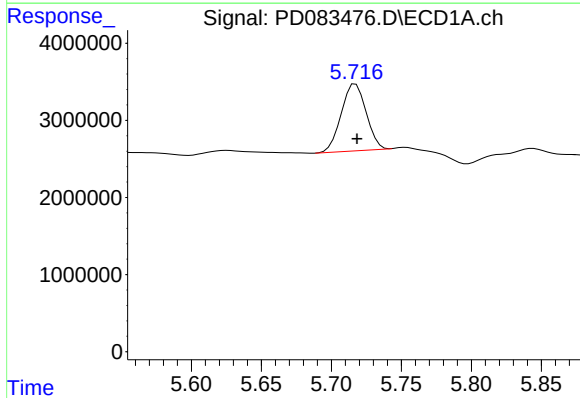
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 12941114
Conc: 4.93 ng/ml



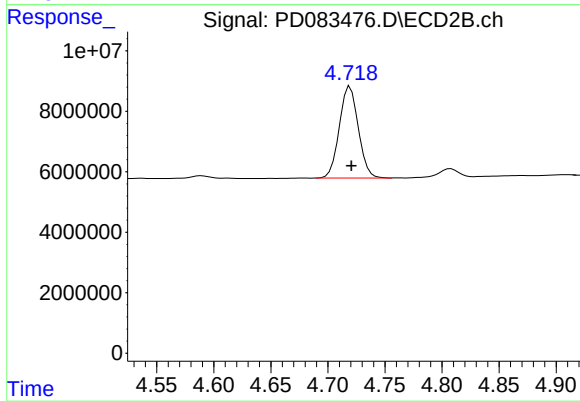
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 23320364
Conc: 2.73 ng/ml



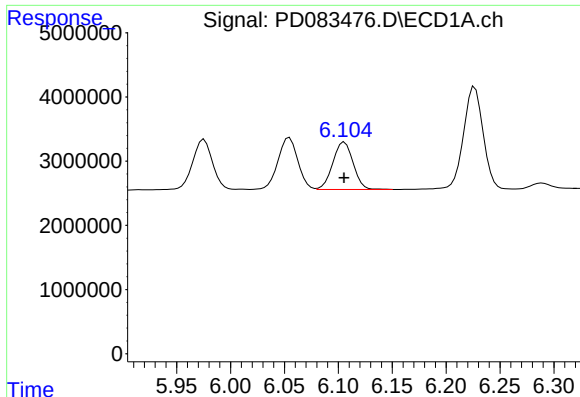
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 10736431
Conc: 5.20 ng/ml



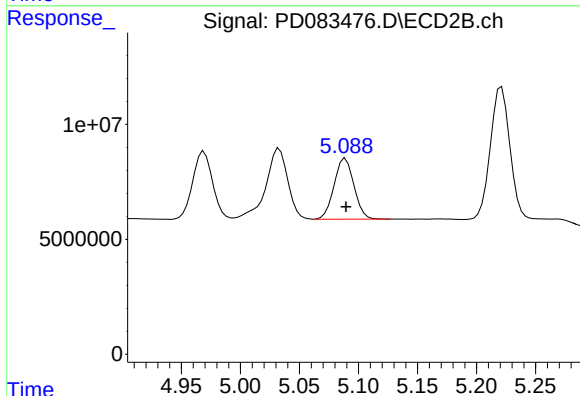
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 35159806
Conc: 4.81 ng/ml



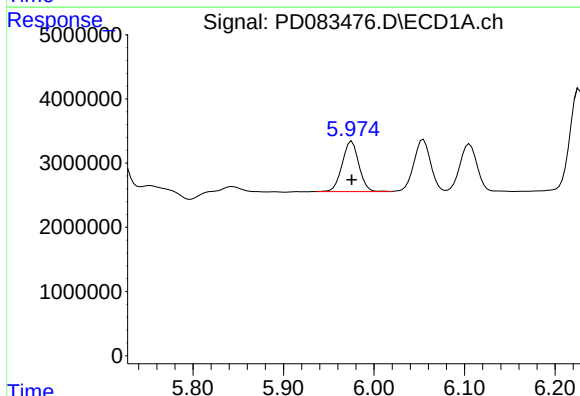
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 9715620
Conc: 4.97 ng/ml



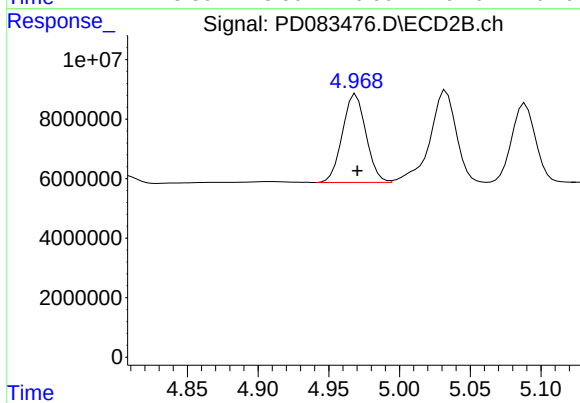
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 30951935
Conc: 4.68 ng/ml



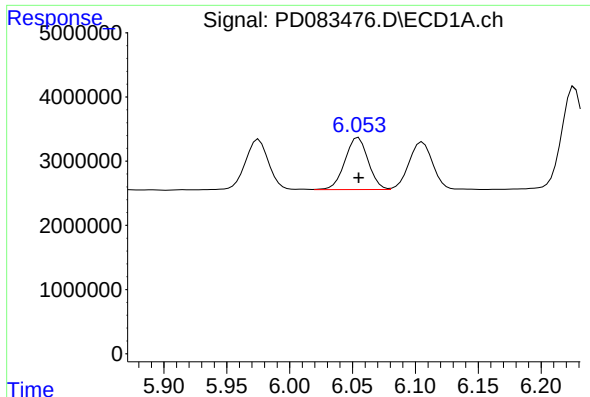
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 10048369
Conc: 4.94 ng/ml



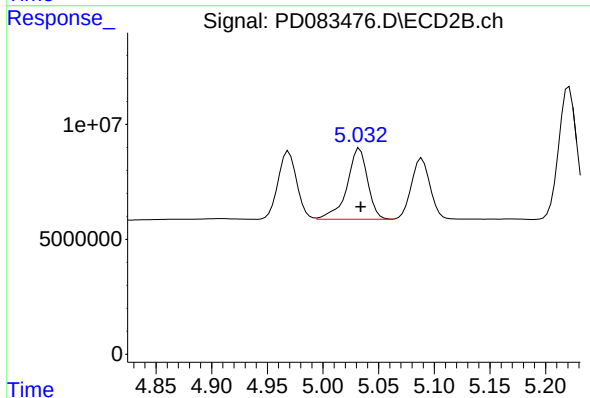
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 34503110
Conc: 4.75 ng/ml



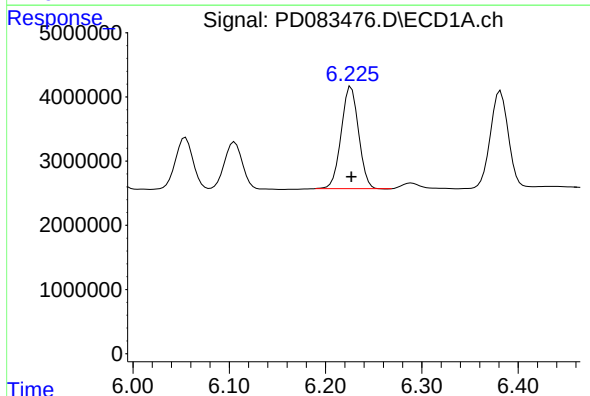
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 10426374
Conc: 5.01 ng/ml



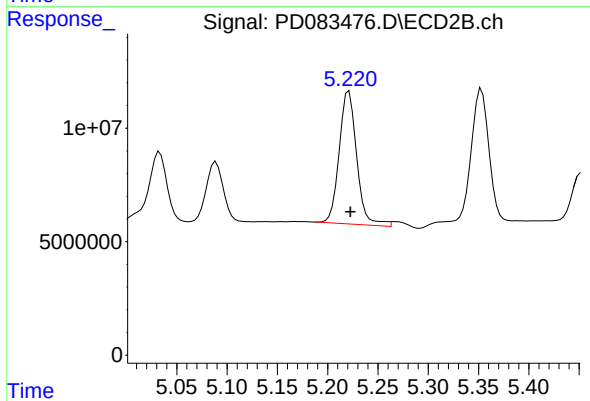
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 39980243
Conc: 5.43 ng/ml



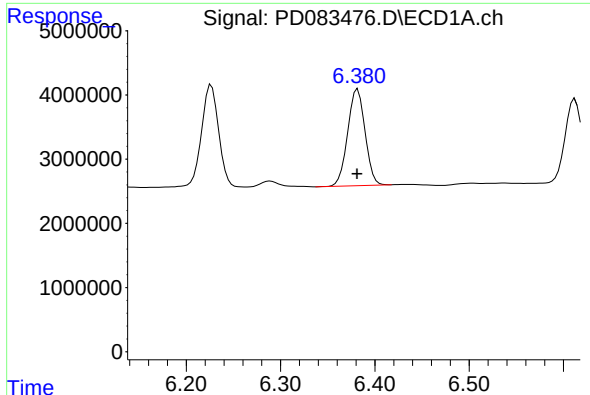
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 19863279
Conc: 9.58 ng/ml



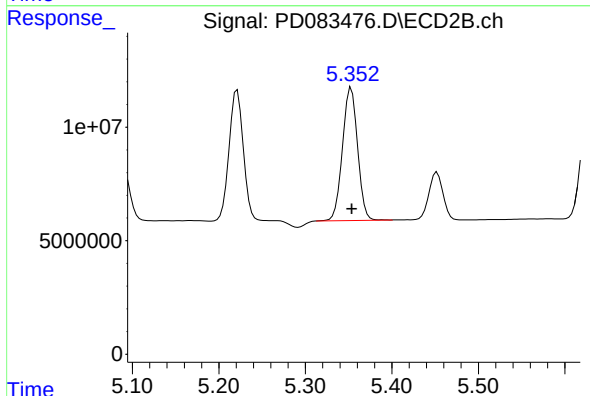
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 70993731
Conc: 9.99 ng/ml



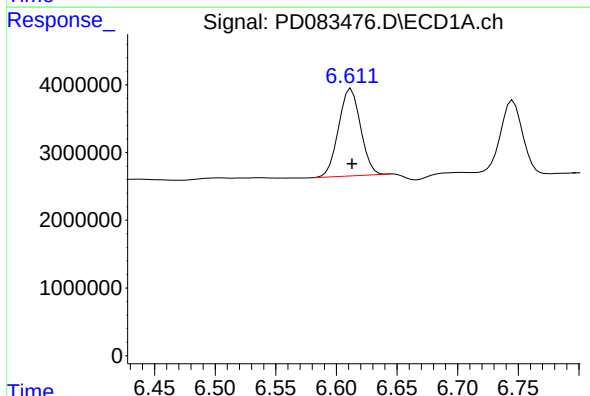
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 19280402
Conc: 9.32 ng/ml



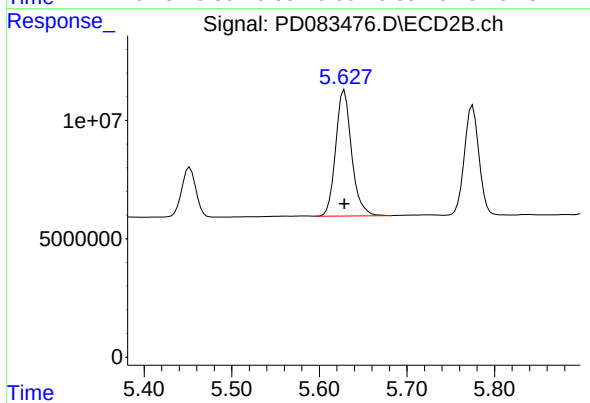
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 70571595
Conc: 9.69 ng/ml



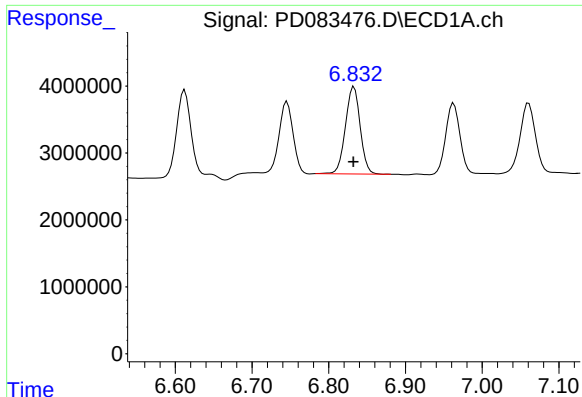
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 16305929
Conc: 9.65 ng/ml



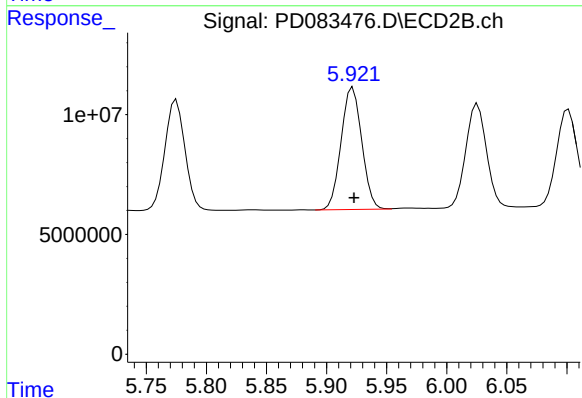
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 67277702
Conc: 10.40 ng/ml



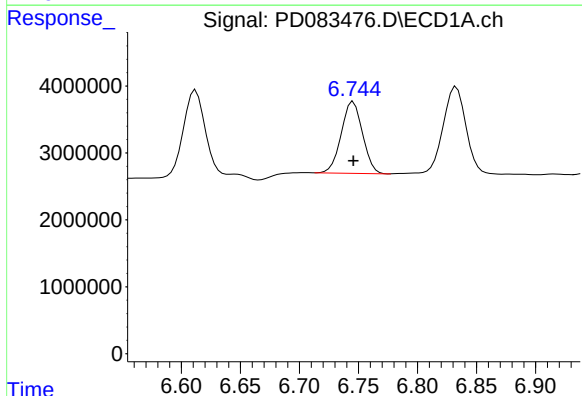
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 17460404
Conc: 9.71 ng/ml



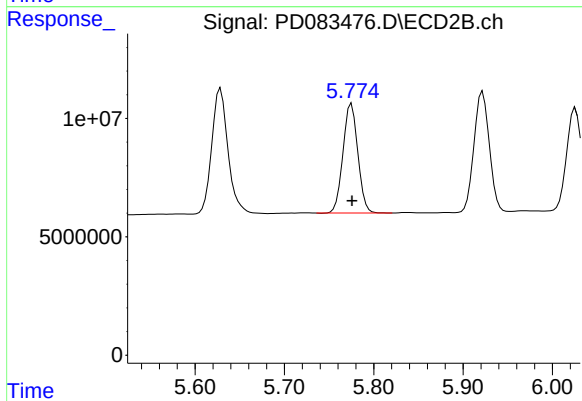
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 60999004
Conc: 9.61 ng/ml



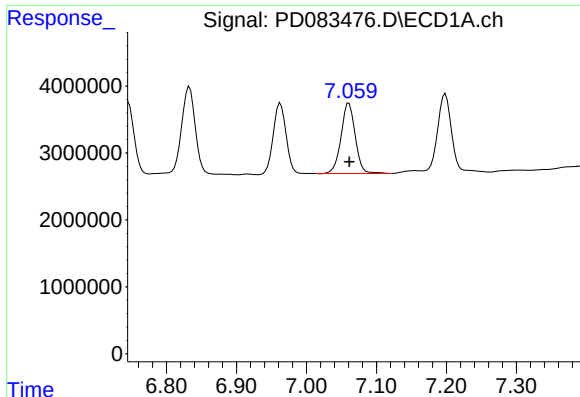
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 13461746
Conc: 9.19 ng/ml



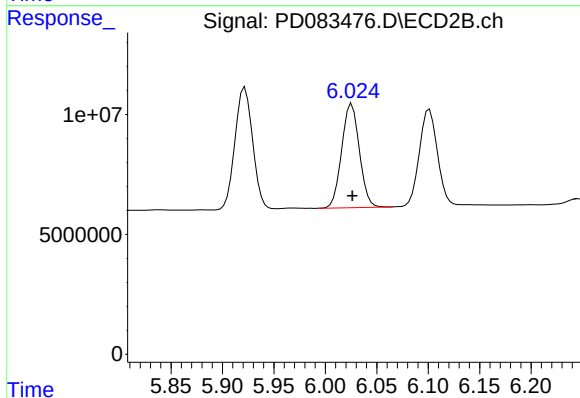
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 53381339
Conc: 9.47 ng/ml



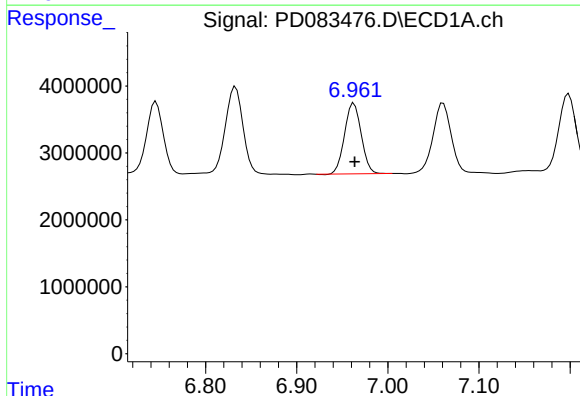
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 14769006
Conc: 9.80 ng/ml



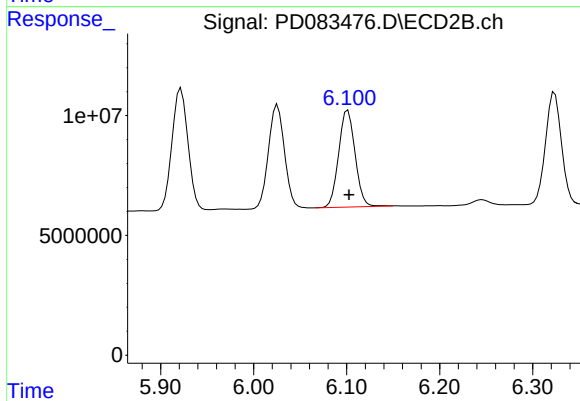
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 52092012
Conc: 9.20 ng/ml



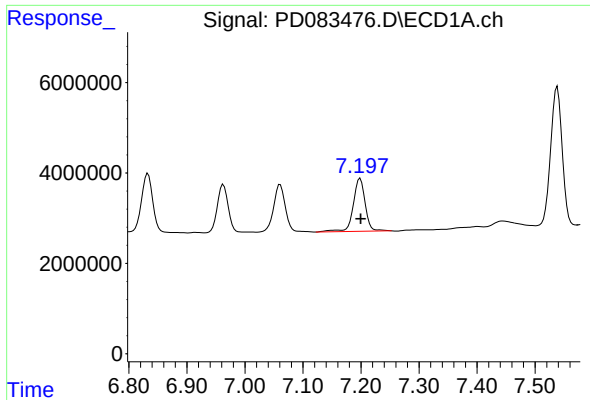
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 13428084
Conc: 10.07 ng/ml



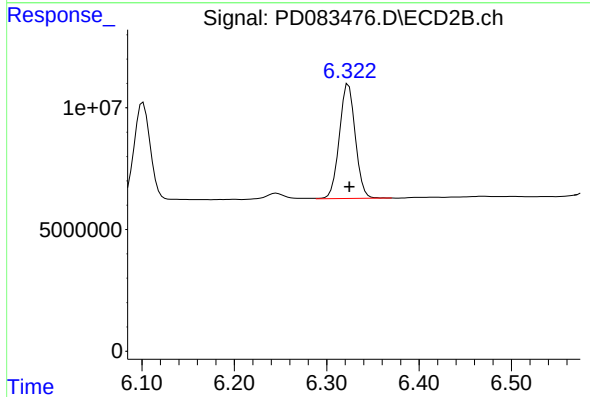
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 49626062
Conc: 10.36 ng/ml



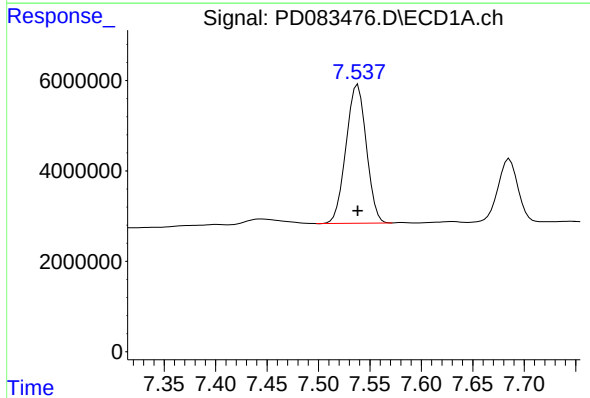
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 16812617
Conc: 9.83 ng/ml



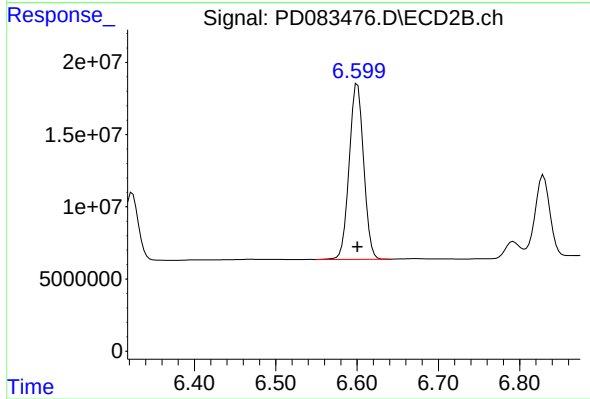
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.001 min
Response: 56449115
Conc: 9.14 ng/ml



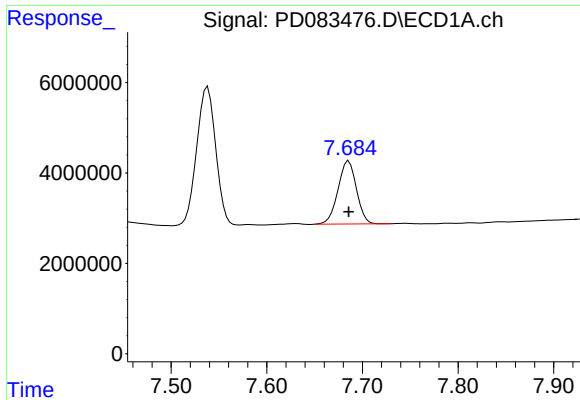
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 42182406
Conc: 48.76 ng/ml



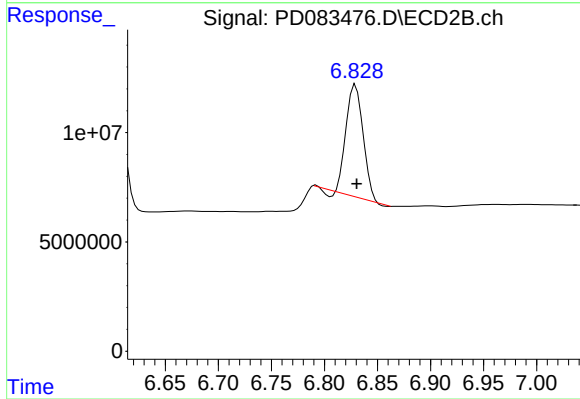
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 150131253
Conc: 51.66 ng/ml



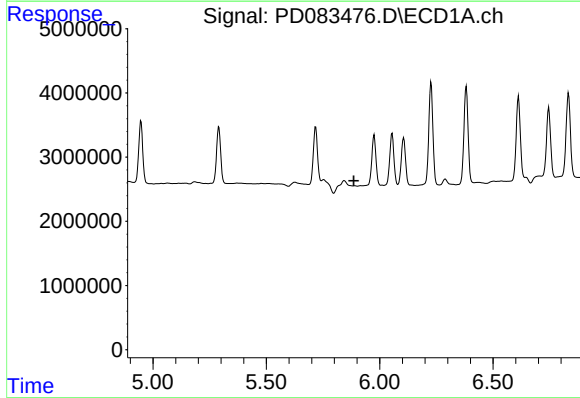
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 18745019
Conc: 10.06 ng/ml



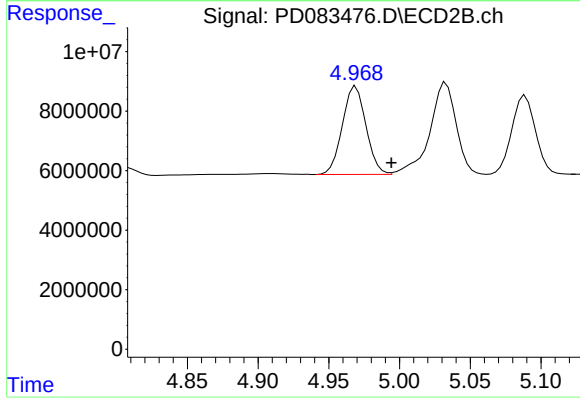
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 56408108
Conc: 8.39 ng/ml



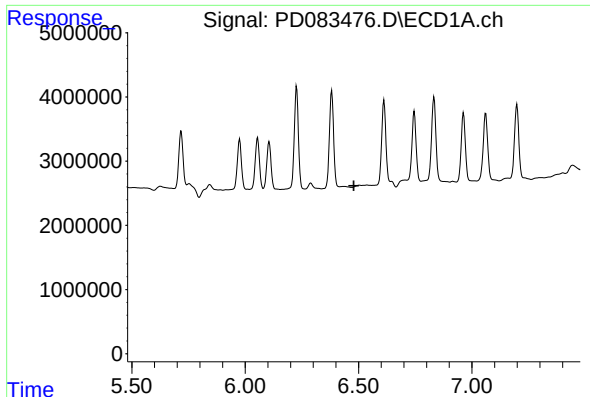
#22 Toxaphene-1

R.T.: 5.844 min
Delta R.T.: -0.042 min
Response: -601891
Conc: N.D.



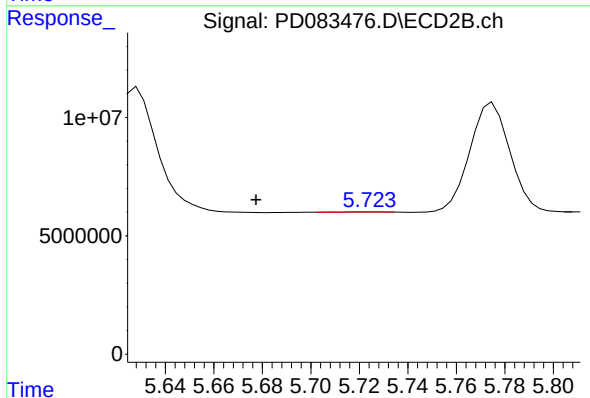
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 34503110
Conc: 952.88 ng/ml



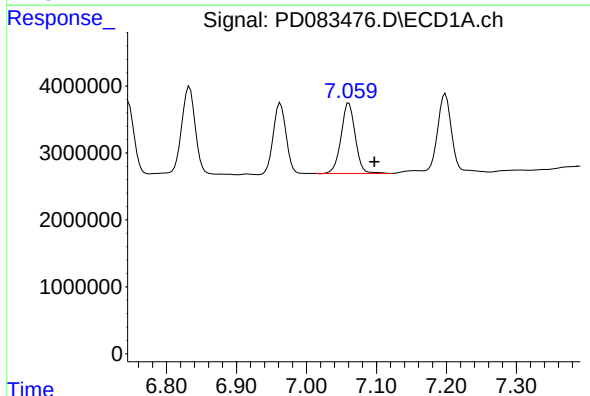
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



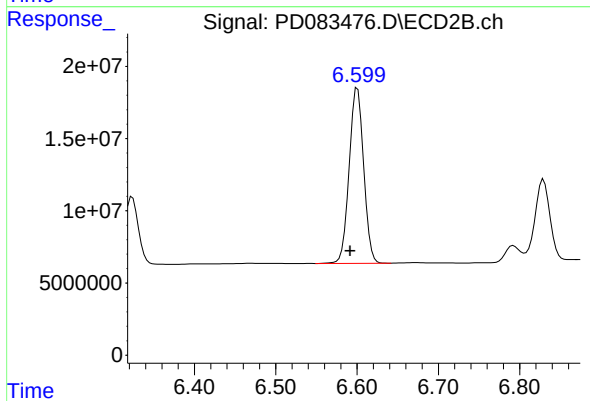
#23 Toxaphene-2

R.T.: 5.724 min
Delta R.T.: 0.047 min
Response: 96496
Conc: 2.42 ng/ml



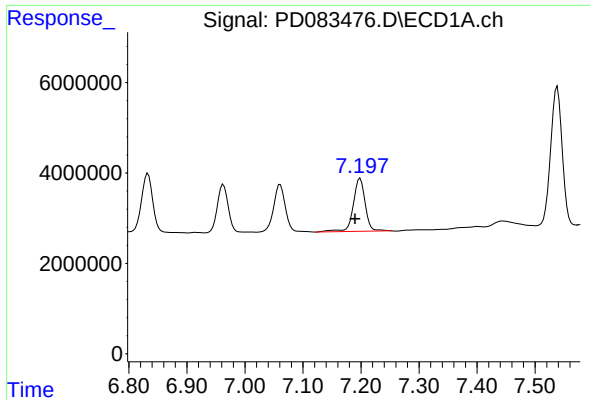
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.037 min
Response: 14769006
Conc: 303.77 ng/ml



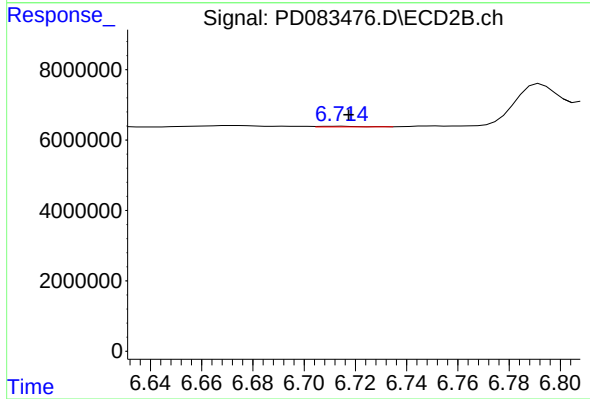
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.009 min
Response: 150131253
Conc: 1174.46 ng/ml



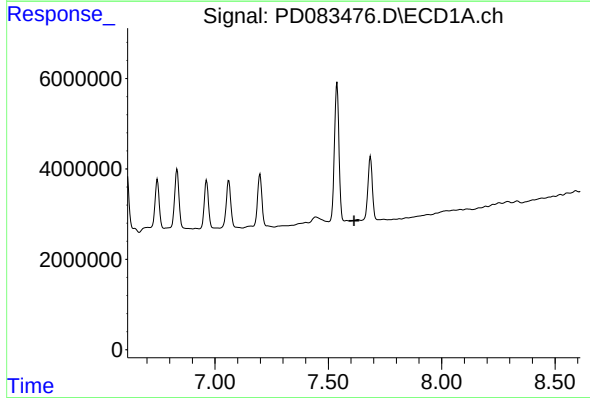
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.009 min
Response: 16812617
Conc: 464.61 ng/ml



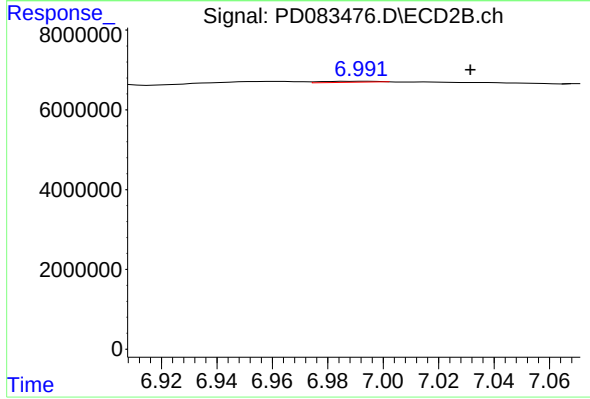
#25 Toxaphene-4

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 161590
Conc: 0.90 ng/ml



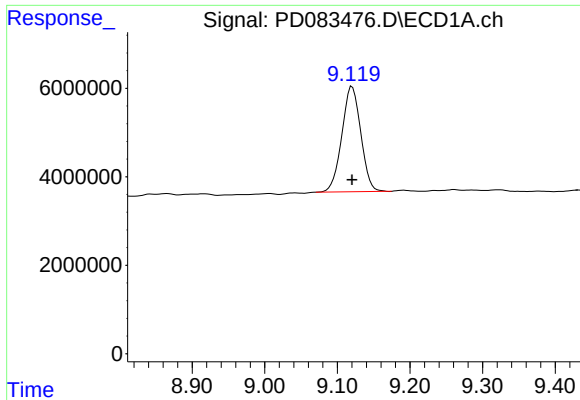
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.994 min
Delta R.T.: -0.038 min
Response: 411253
Conc: 5.85 ng/ml



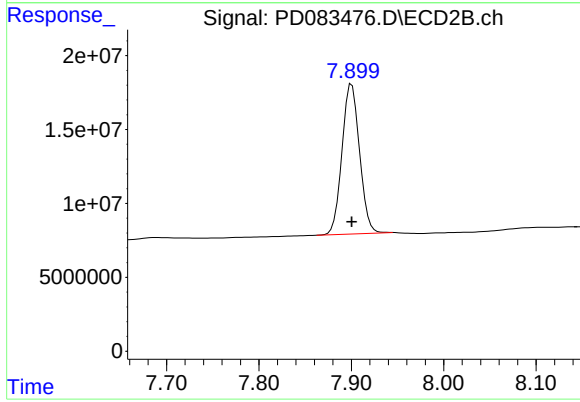
#27 Decachlorobiphenyl

R.T.: 9.120 min

Delta R.T.: 0.000 min

Response: 43190444

Conc: 22.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 134383897

Conc: 22.13 ng/ml