

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2024 21:12
 Operator : AR\AJ
 Sample : P2739-03MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:13:33 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

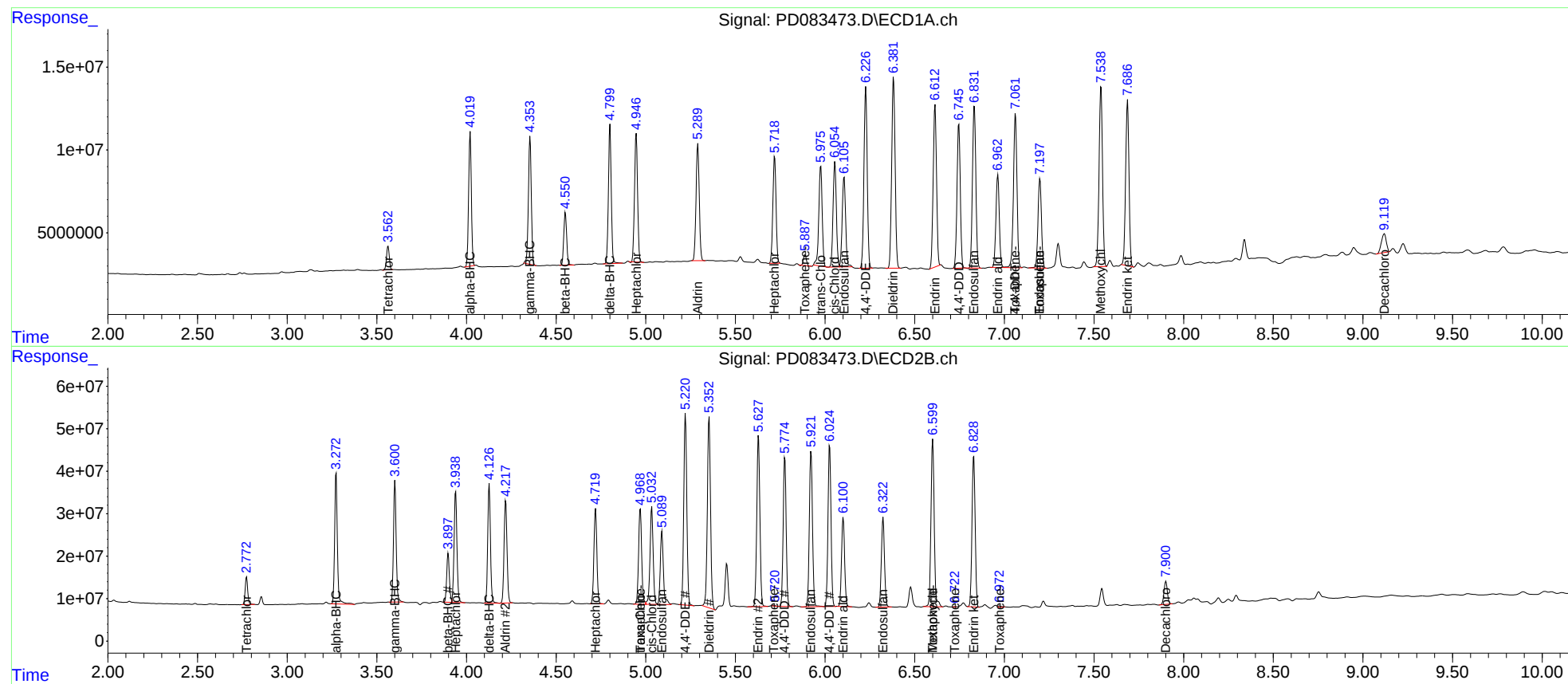
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	15275257	65330961	11.702	11.985
2)	SA Decachlor...	9.120	7.901	21488578	71046597	11.051	11.700
Target Compounds							
2)	A alpha-BHC	4.021	3.273	85459371	329.4E6	38.506	38.636
3)	MA gamma-BHC...	4.355	3.601	86366598	293.5E6	39.698	37.579
4)	MA Heptachlor	4.947	3.940	92219542	290.9E6	37.961	37.160
5)	MB Aldrin	5.290	4.219	87773231	274.7E6	36.946	35.546
6)	B beta-BHC	4.552	3.898	35423317	119.4E6	35.149	33.450
7)	B delta-BHC	4.801	4.127	92687617	297.7E6	35.284	34.911
8)	B Heptachlo...	5.719	4.720	79101752	256.5E6	38.299	35.048
9)	A Endosulfan I	6.106	5.090	71393395	207.6E6	36.507	31.401
10)	B trans-Chl...	5.976	4.970	79459942	267.9E6	39.025	36.881
11)	B cis-Chlor...	6.055	5.034	80416991	275.9E6	38.617	37.479
12)	B 4,4'-DDE	6.227	5.221	138.4E6	526.0E6	66.725	74.022
13)	MA Dieldrin	6.382	5.353	153.5E6	554.1E6	74.215	76.064
14)	MA Endrin	6.614	5.629	127.2E6	485.4E6	75.291	75.050
15)	B Endosulfa...	6.833	5.922	128.0E6	445.1E6	71.187	70.137
16)	A 4,4'-DDD	6.746	5.776	110.6E6	404.1E6	75.471	71.676
17)	MA 4,4'-DDT	7.062	6.026	125.5E6	443.9E6	83.294	78.415
18)	B Endrin al...	6.964	6.102	73050606	250.3E6	54.765	52.256
19)	B Endosulfa...	7.199	6.324	72498719	255.4E6	42.377	41.333
20)	A Methoxychlor	7.539	6.601	145.5E6	497.1E6	168.181	171.039
21)	B Endrin ke...	7.687	6.830	129.9E6	434.1E6	69.658	64.566
22)	Toxaphene-1	5.888	4.970	7122205	267.9E6	1176.246	7398.175 #
23)	Toxaphene-2	0.000	5.715f	0	743657	N.D.	18.674
24)	Toxaphene-3	7.062f	6.601	125.5E6	497.1E6	2580.811	3888.834 #
25)	Toxaphene-4	7.199	6.724	72498719	140594	2003.465	0.786 #
26)	Toxaphene-5	0.000	6.973f	0	4297691	N.D.	61.103

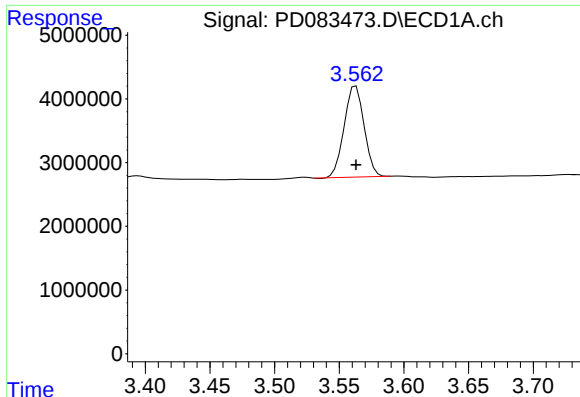
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 21:12
Operator : AR\AJ
Sample : P2739-03MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:13:33 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

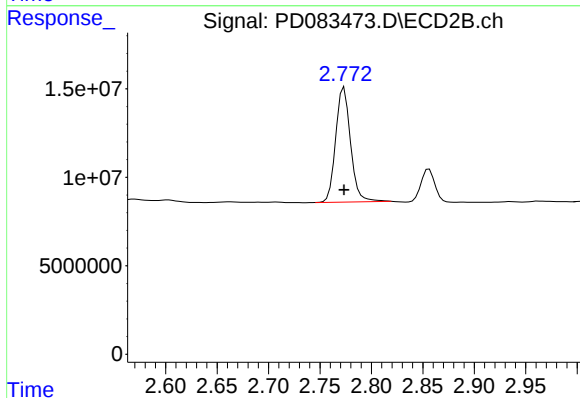
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





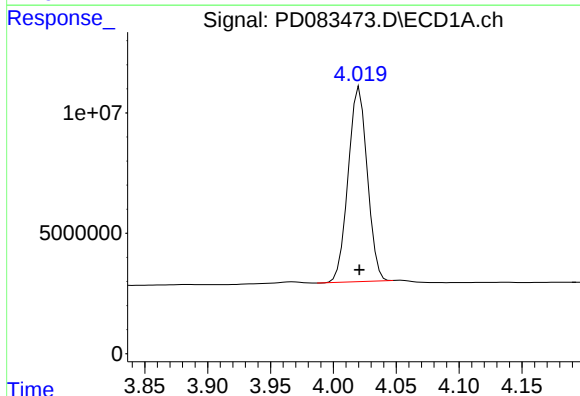
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 15275257
Conc: 11.70 ng/ml



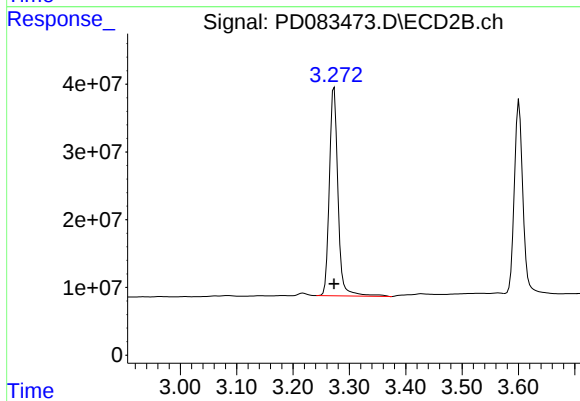
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 65330961
Conc: 11.99 ng/ml



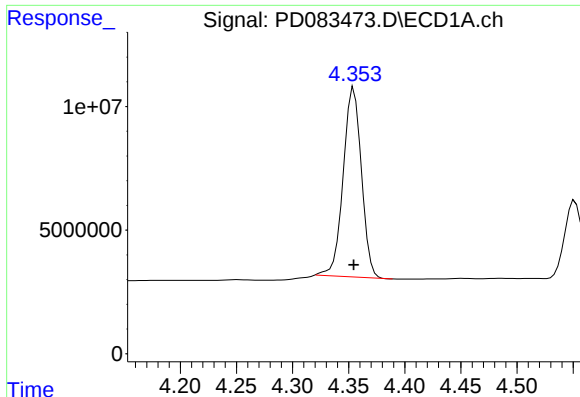
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 85459371
Conc: 38.51 ng/ml



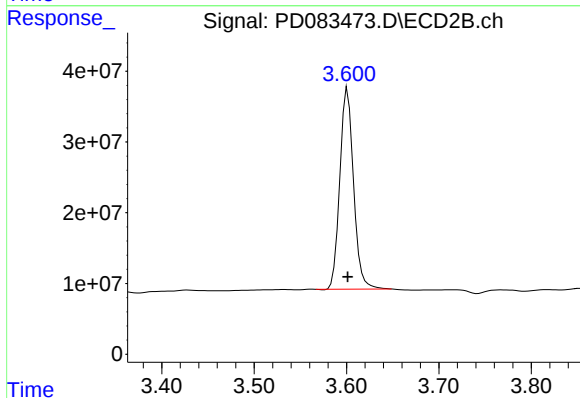
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 329368566
Conc: 38.64 ng/ml



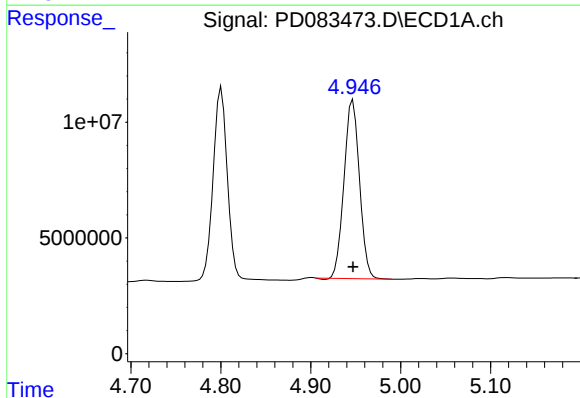
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 86366598
Conc: 39.70 ng/ml



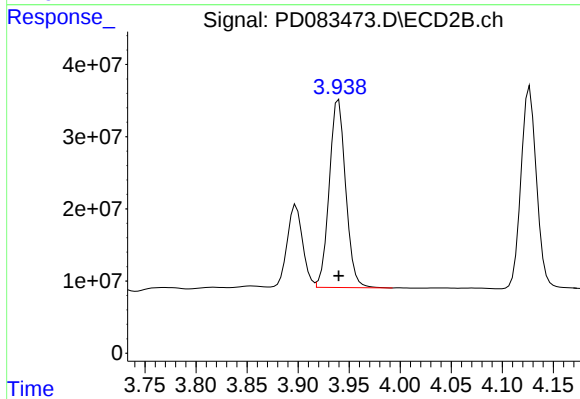
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 293458754
Conc: 37.58 ng/ml



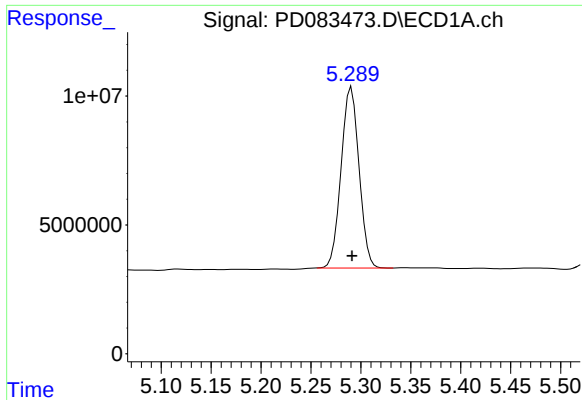
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 92219542
Conc: 37.96 ng/ml



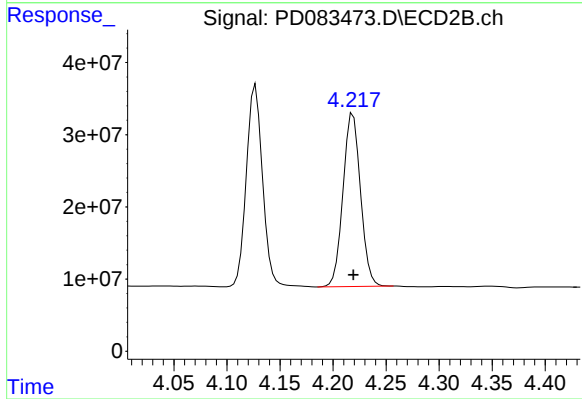
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 290940724
Conc: 37.16 ng/ml



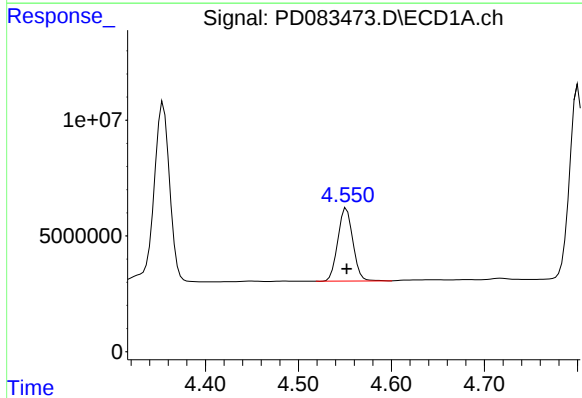
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 87773231
Conc: 36.95 ng/ml



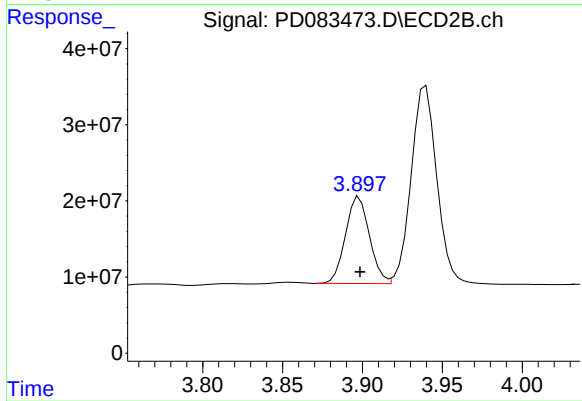
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 274673852
Conc: 35.55 ng/ml



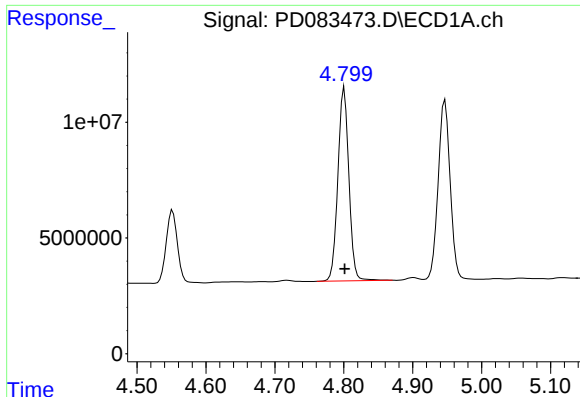
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 35423317
Conc: 35.15 ng/ml



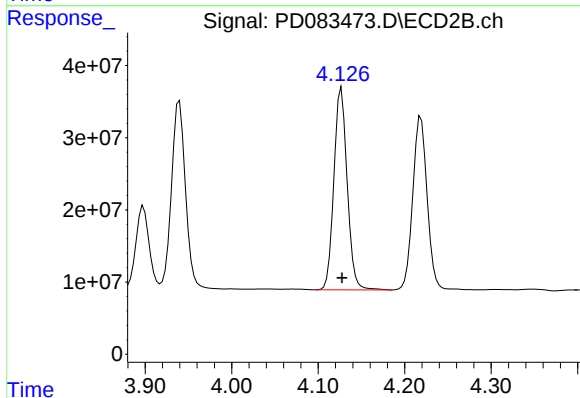
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 119356898
Conc: 33.45 ng/ml



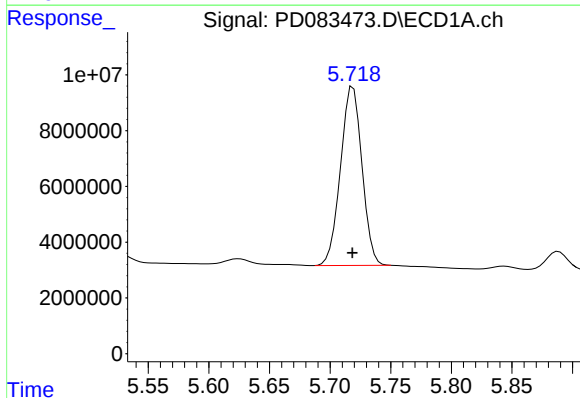
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 92687617
Conc: 35.28 ng/ml



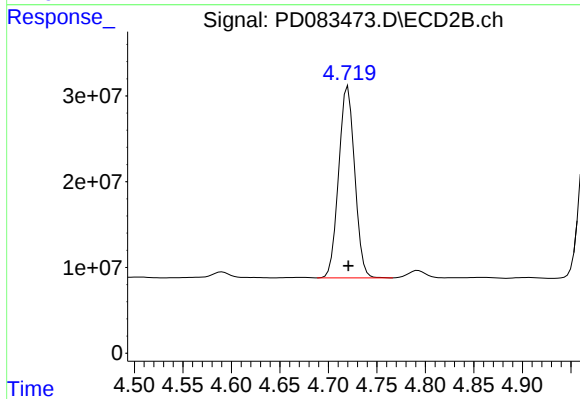
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 297705546
Conc: 34.91 ng/ml



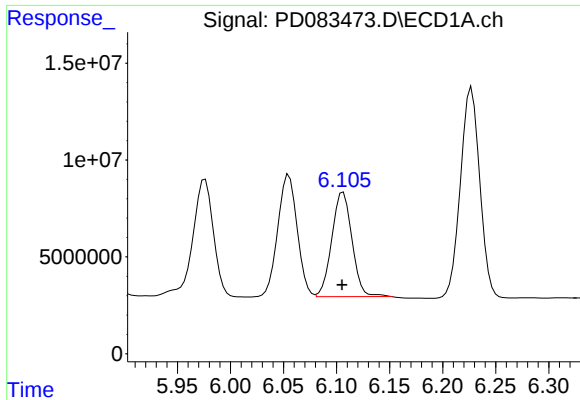
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 79101752
Conc: 38.30 ng/ml



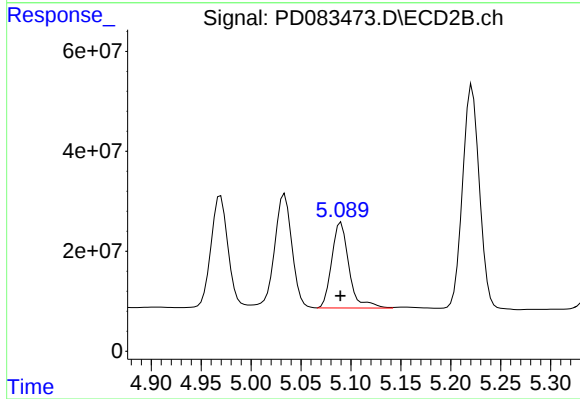
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 256456128
Conc: 35.05 ng/ml



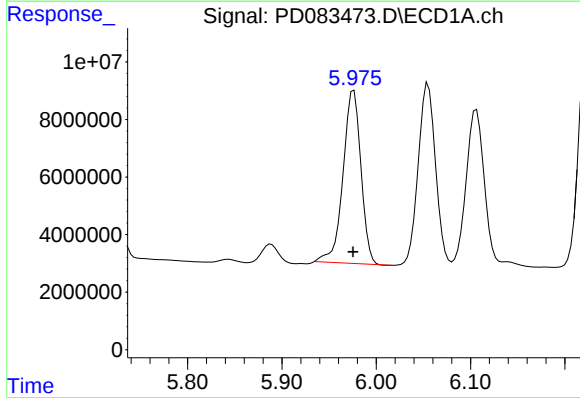
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 71393395
Conc: 36.51 ng/ml



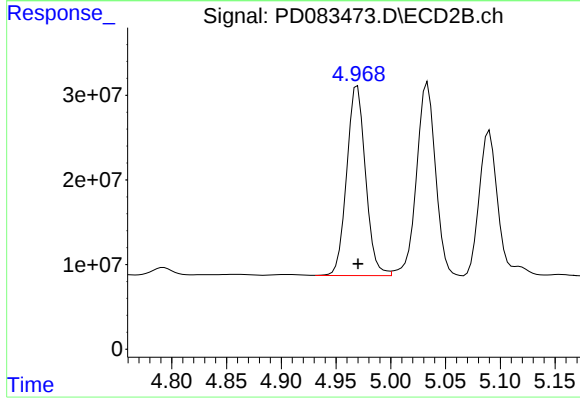
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 207581558
Conc: 31.40 ng/ml



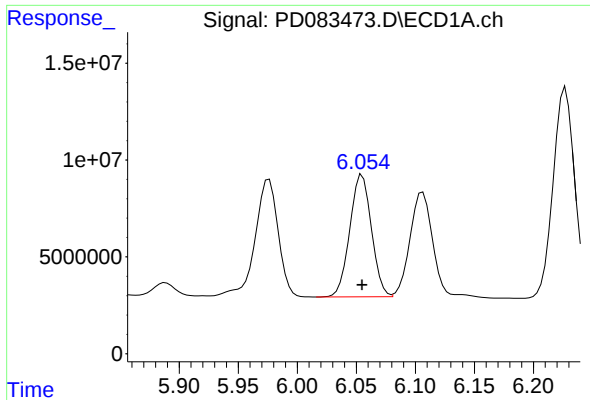
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 79459942
Conc: 39.02 ng/ml



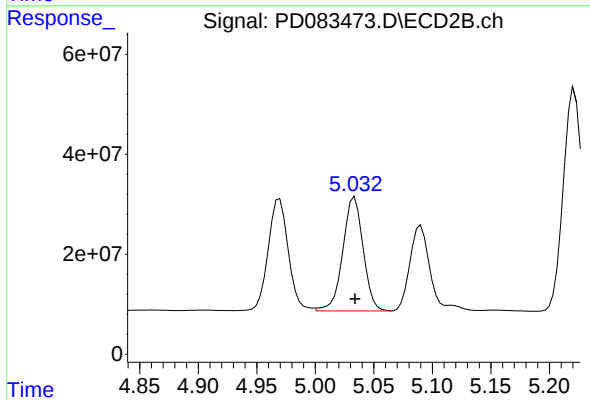
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 267881358
Conc: 36.88 ng/ml



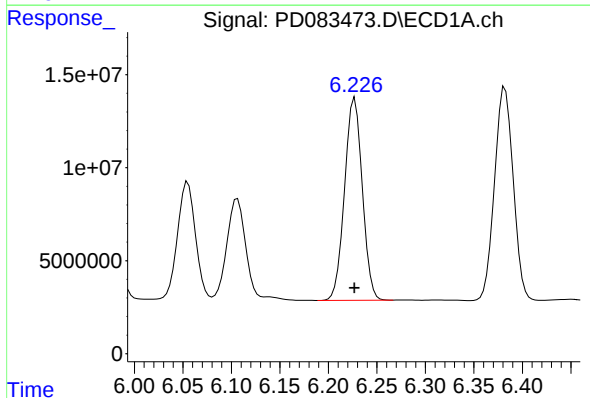
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 80416991
Conc: 38.62 ng/ml



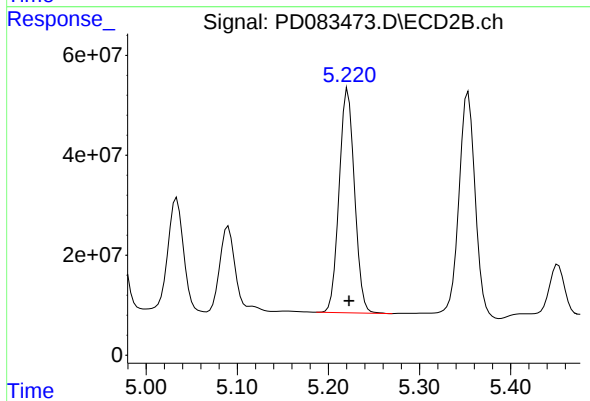
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 275937839
Conc: 37.48 ng/ml



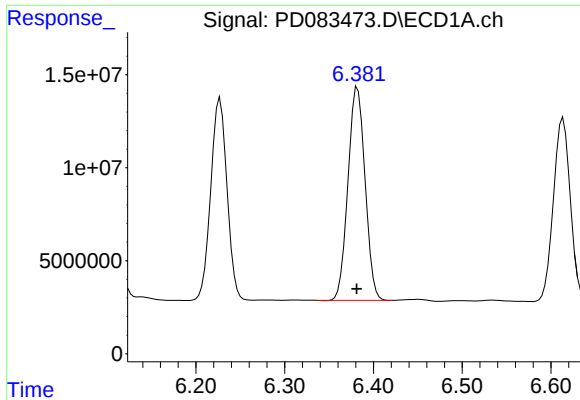
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 138396445
Conc: 66.72 ng/ml



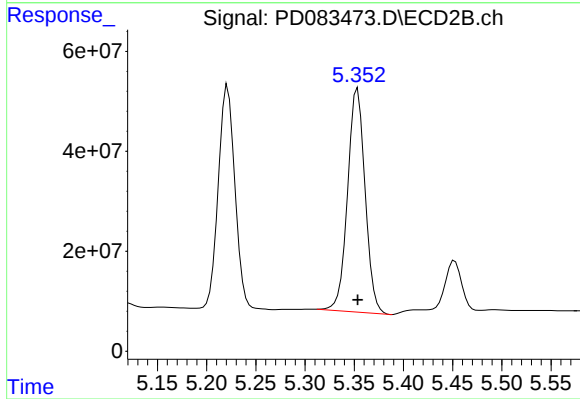
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 526045042
Conc: 74.02 ng/ml



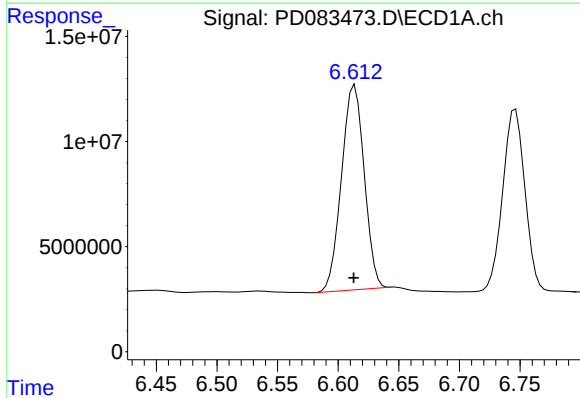
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 153453010
Conc: 74.21 ng/ml



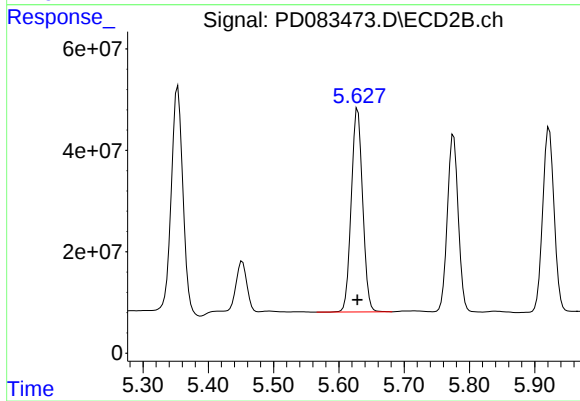
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 554140150
Conc: 76.06 ng/ml



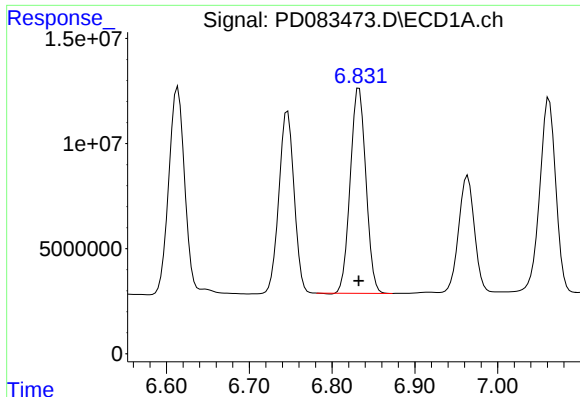
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 127188065
Conc: 75.29 ng/ml



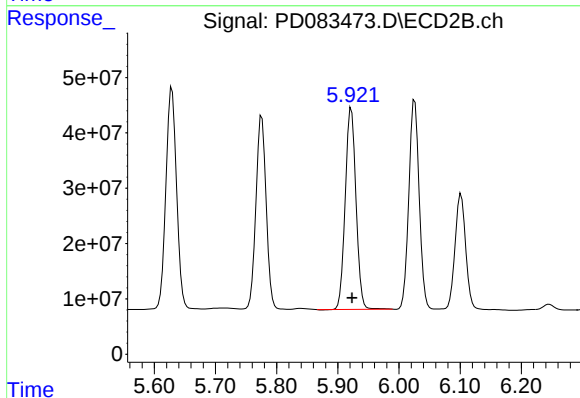
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 485378150
Conc: 75.05 ng/ml



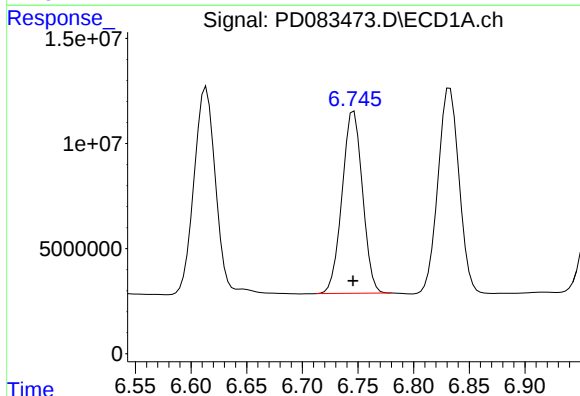
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 128047588
Conc: 71.19 ng/ml



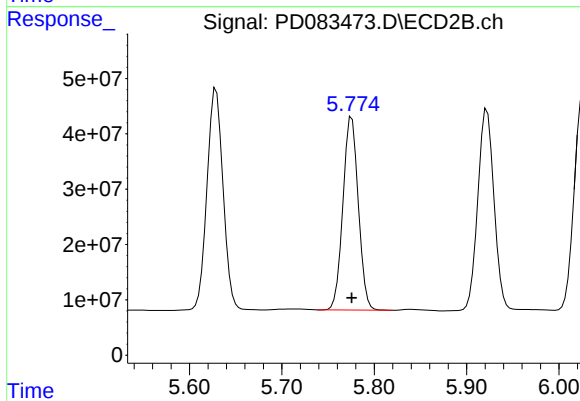
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 445057441
Conc: 70.14 ng/ml



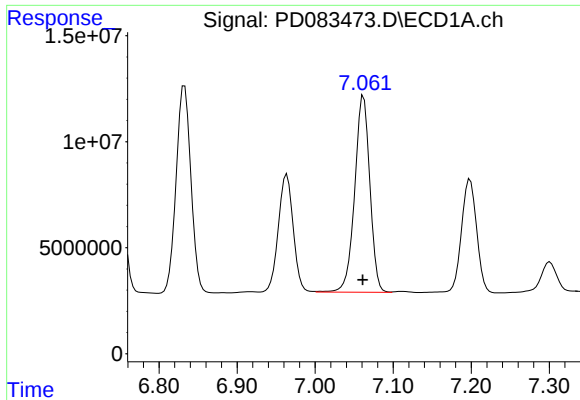
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 110589317
Conc: 75.47 ng/ml



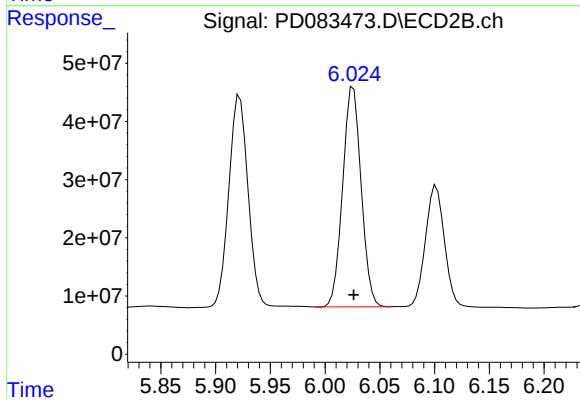
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 404072673
Conc: 71.68 ng/ml



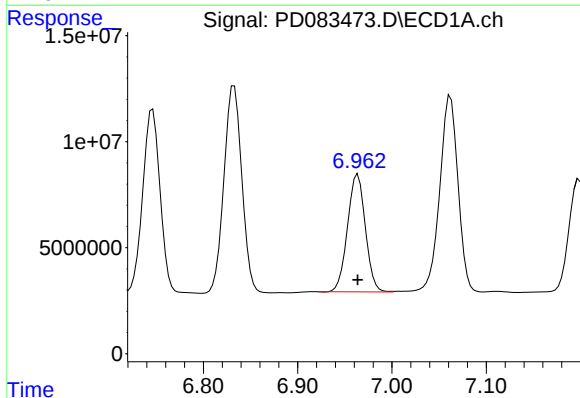
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 125478061
Conc: 83.29 ng/ml



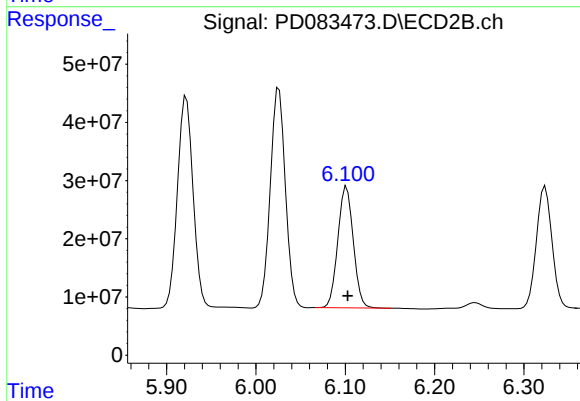
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 443874241
Conc: 78.42 ng/ml



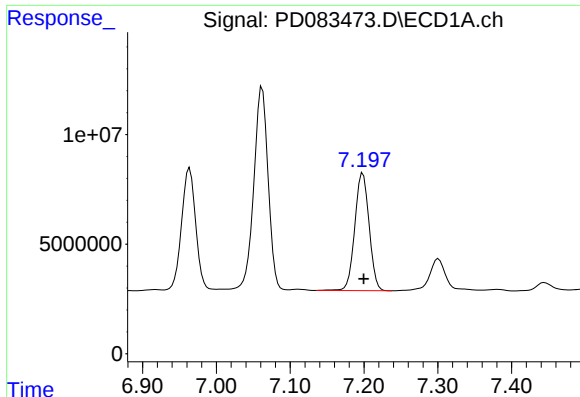
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 73050606
Conc: 54.76 ng/ml



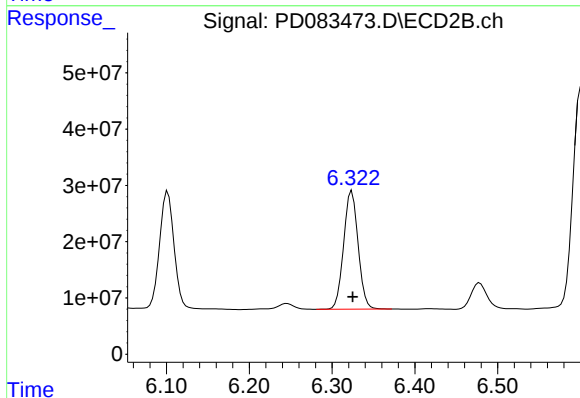
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 250315583
Conc: 52.26 ng/ml



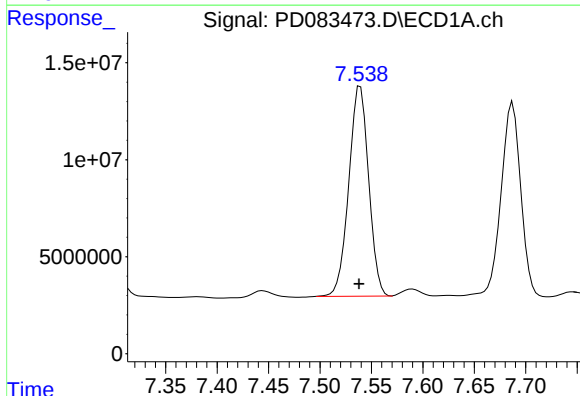
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 72498719
Conc: 42.38 ng/ml



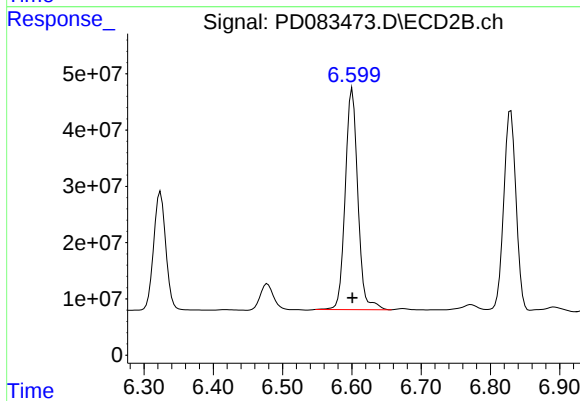
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 255368801
Conc: 41.33 ng/ml



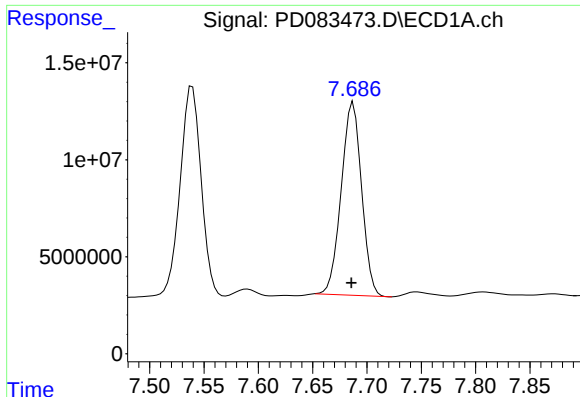
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.001 min
Response: 145505349
Conc: 168.18 ng/ml



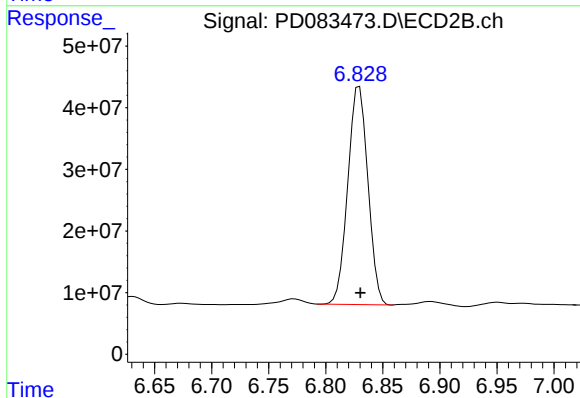
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 497110475
Conc: 171.04 ng/ml



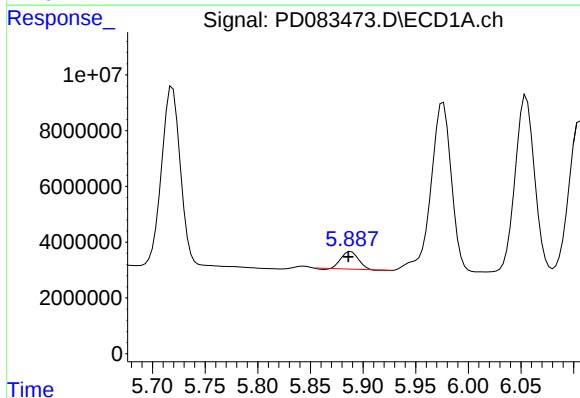
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.002 min
Response: 129858611
Conc: 69.66 ng/ml



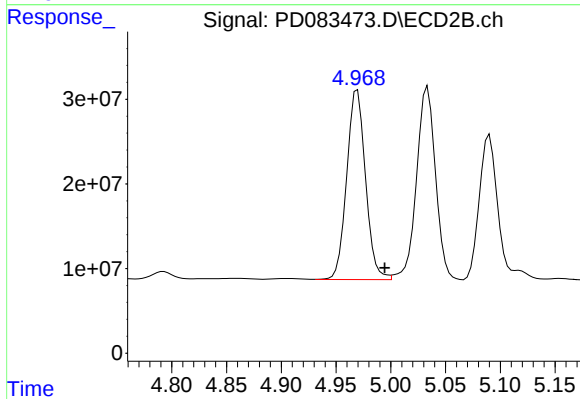
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 434054598
Conc: 64.57 ng/ml



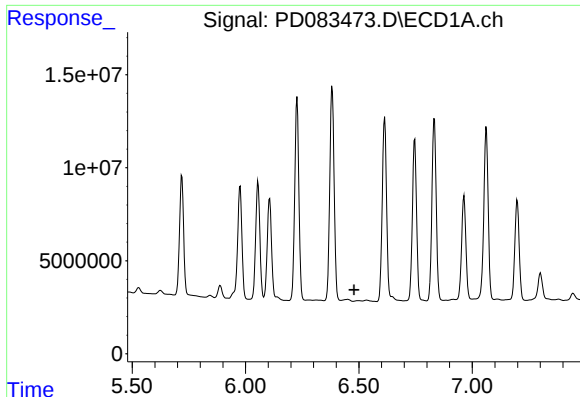
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 7122205
Conc: 1176.25 ng/ml



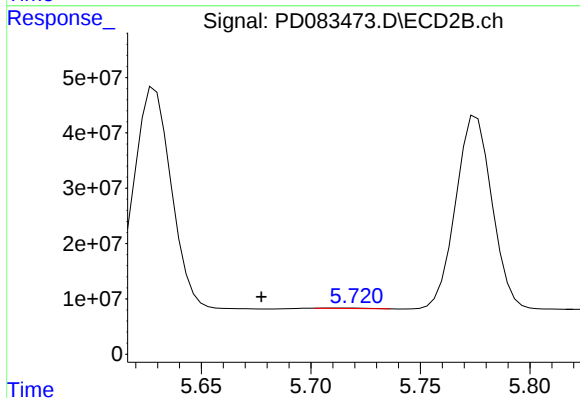
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.025 min
Response: 267881358
Conc: 7398.18 ng/ml



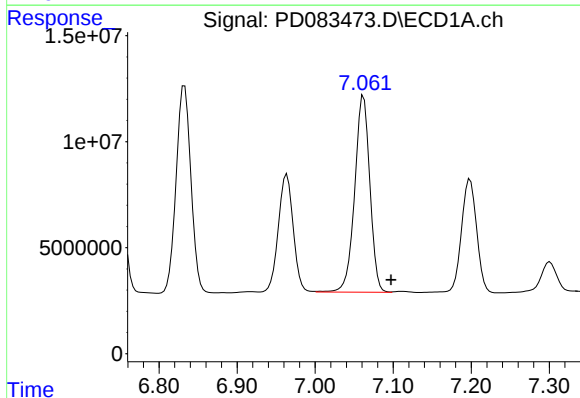
#23 Toxaphene-2

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



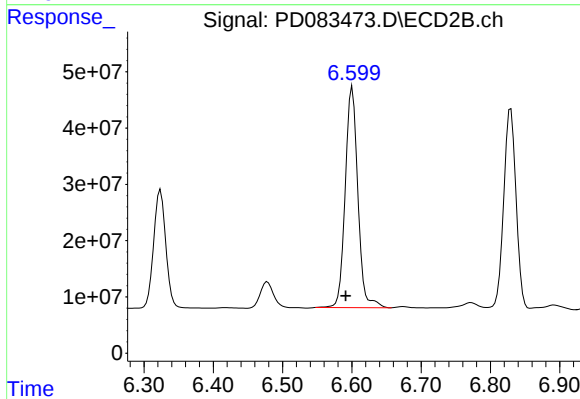
#23 Toxaphene-2

R.T.: 5.715 min
Delta R.T.: 0.038 min
Response: 743657
Conc: 18.67 ng/ml



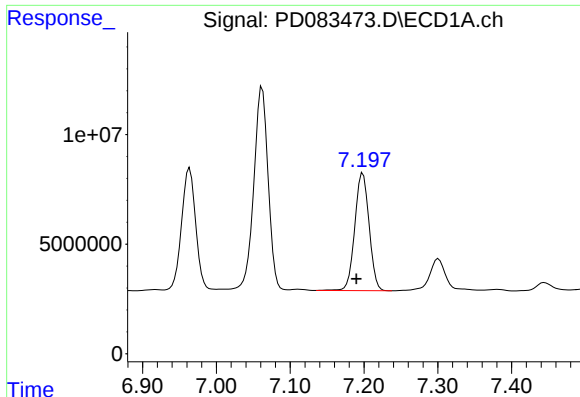
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.035 min
Response: 125478061
Conc: 2580.81 ng/ml



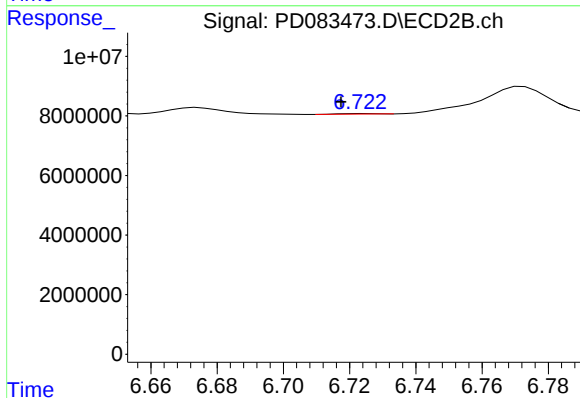
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.009 min
Response: 497110475
Conc: 3888.83 ng/ml



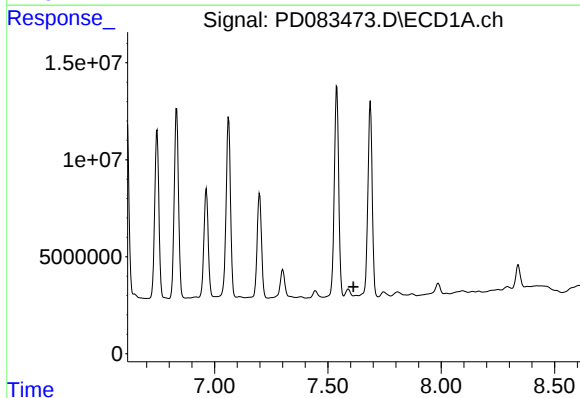
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.009 min
Response: 72498719
Conc: 2003.46 ng/ml



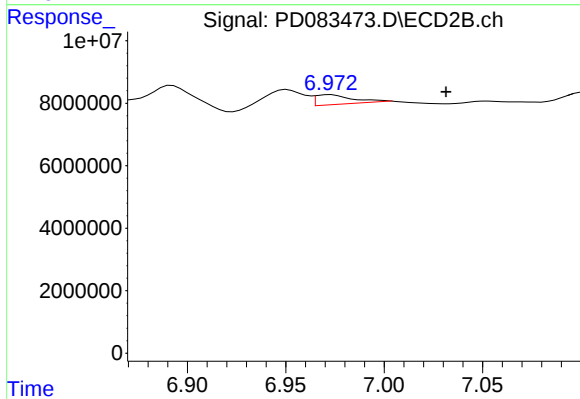
#25 Toxaphene-4

R.T.: 6.724 min
Delta R.T.: 0.007 min
Response: 140594
Conc: 0.79 ng/ml



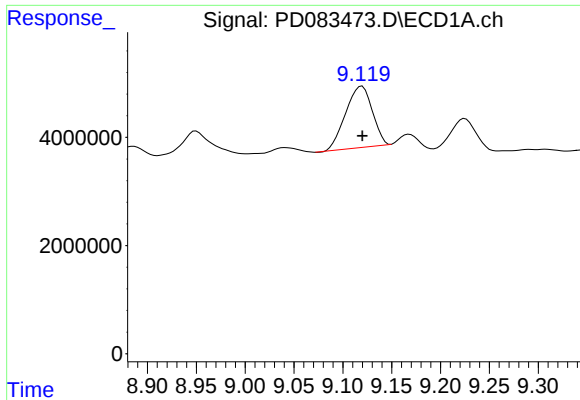
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.059 min
Response: 4297691
Conc: 61.10 ng/ml



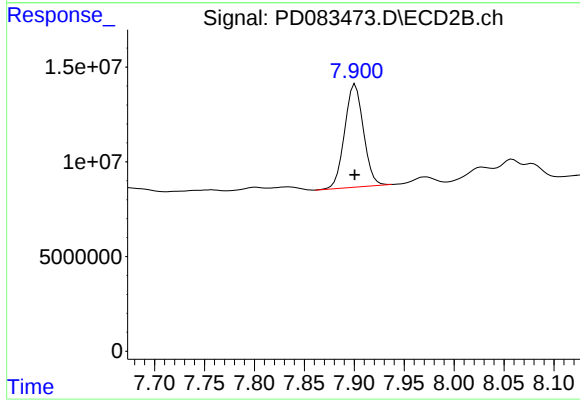
#27 Decachlorobiphenyl

R.T.: 9.120 min

Delta R.T.: 0.000 min

Response: 21488578

Conc: 11.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: 0.000 min

Response: 71046597

Conc: 11.70 ng/ml