

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 11:46
 Operator : AR\AJ
 Sample : P2623-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:40:19 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

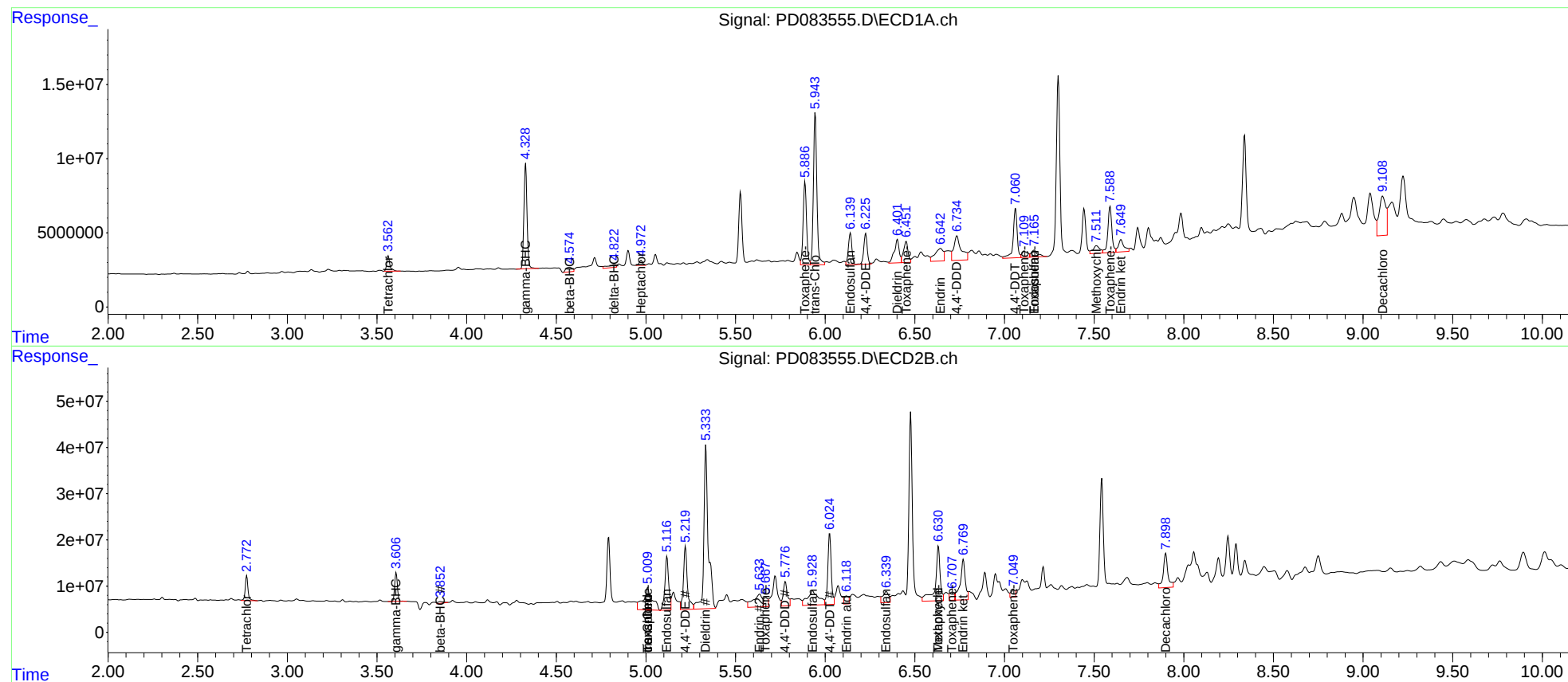
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	13015630	57463576	9.971	10.542
27)	SA Decachlor...	9.109	7.899	69687582	132.8E6	35.838	21.870 #
Target Compounds							
3)	MA gamma-BHC...	4.329f	3.607	86366974	67234994	39.698	8.610 #
4)	MA Heptachlor	4.973f	0.000	4375114	0	1.801	N.D. #
6)	B beta-BHC	4.575	3.854f	7544575	8658750	7.486	2.427 #
7)	B delta-BHC	4.824	0.000	6446570	0	2.454	N.D. #
9)	A Endosulfan I	6.141f	5.117	28983307	168.9E6	14.821	25.544 #
10)	B trans-Chl...	5.945	5.010f	137.1E6	166.3E6	67.318	22.893 #
11)	B cis-Chlor...	0.000	5.010	0	166.3E6	N.D.	22.585
12)	B 4,4'-DDE	6.226	5.221	27854897	210.7E6	13.430	29.648 #
13)	MA Dieldrin	6.403	5.334	29958204	605.8E6	14.489	83.150 #
14)	MA Endrin	6.644	5.635	27380402	95869548	16.208	14.824
15)	B Endosulfa...	0.000	5.930	0	133.9E6	N.D.	21.108
16)	A 4,4'-DDD	6.735	5.778	47188647	84842568	32.204	15.050 #
17)	MA 4,4'-DDT	7.062	6.025	51727149	205.0E6	34.337	36.215
18)	B Endrin al...	0.000	6.119	0	28802701	N.D.	6.013
19)	B Endosulfa...	7.166	6.341	11725915	54847394	6.854	8.877 #
20)	A Methoxychlor	7.513	6.631	13954282	222.8E6	16.129	76.655 #
21)	B Endrin ke...	7.650f	6.770f	18366268	172.0E6	9.852	25.591 #
22)	Toxaphene-1	5.887	5.010	74082938	166.3E6	12234.943	4592.143 #
23)	Toxaphene-2	6.452	5.668	24980776	30566970	1452.159	767.589 #
24)	Toxaphene-3	7.110	6.631f	9536978	222.8E6	196.155	1742.857 #
25)	Toxaphene-4	7.166	6.709	11725915	33385237	324.040	186.729 #
26)	Toxaphene-5	7.589	7.051	48542753	25410652	1832.023	361.277 #

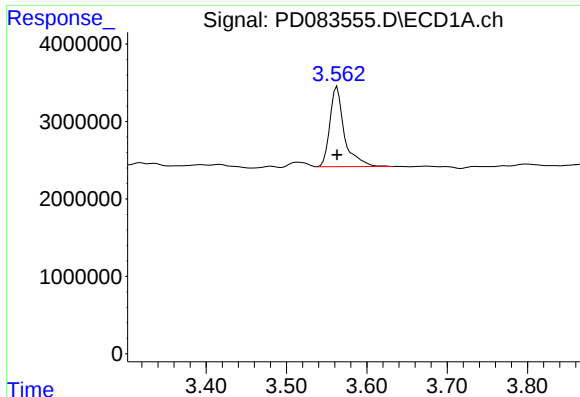
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 11:46
Operator : AR\AJ
Sample : P2623-10
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ALS Vial : 48 Sample Multiplier: 1

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Quant Time: Jun 09 05:40:19 2024
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Quant Title : GC Extractables
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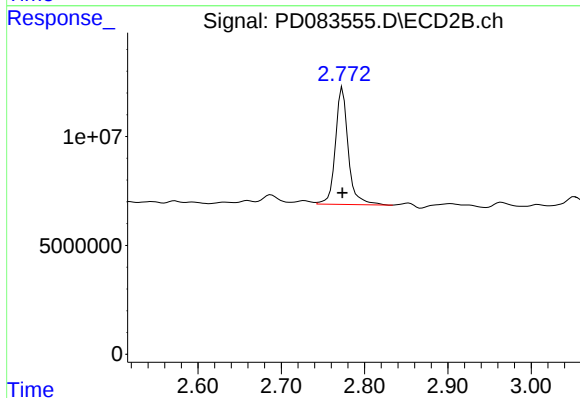
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





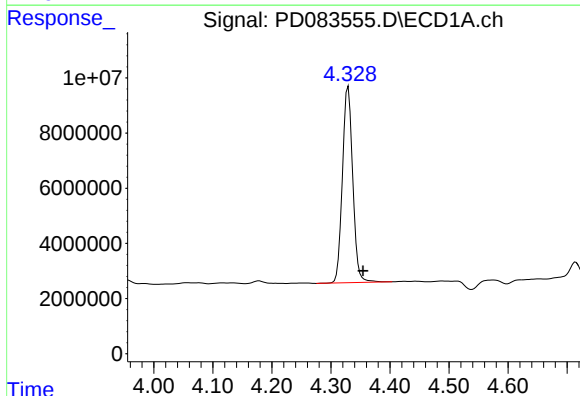
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 13015630
Conc: 9.97 ng/ml



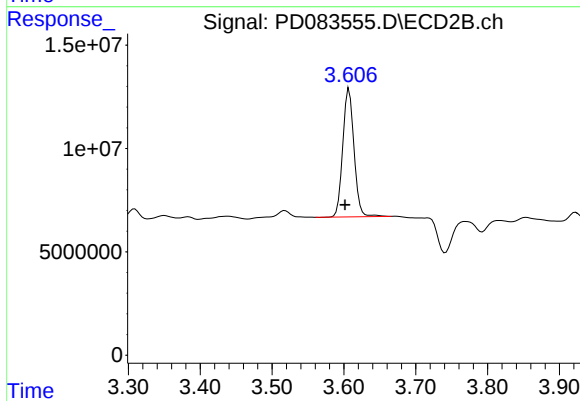
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 57463576
Conc: 10.54 ng/ml



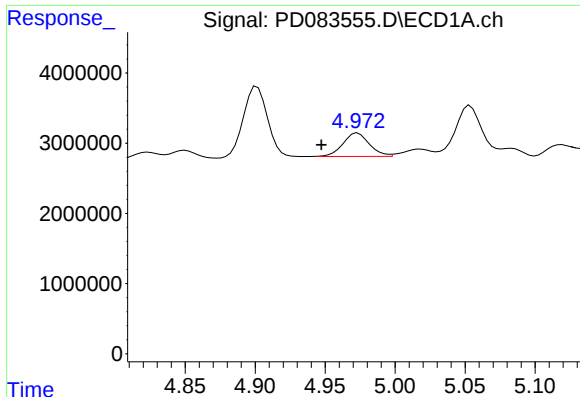
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 86366974
Conc: 39.70 ng/ml



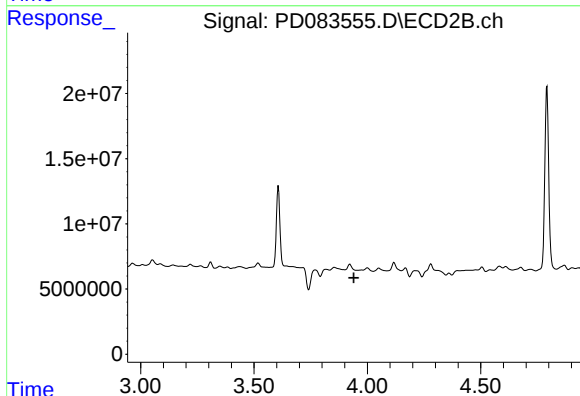
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 67234994
Conc: 8.61 ng/ml



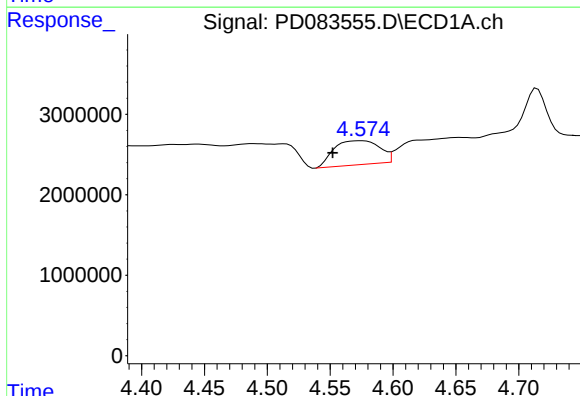
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 4375114
Conc: 1.80 ng/ml



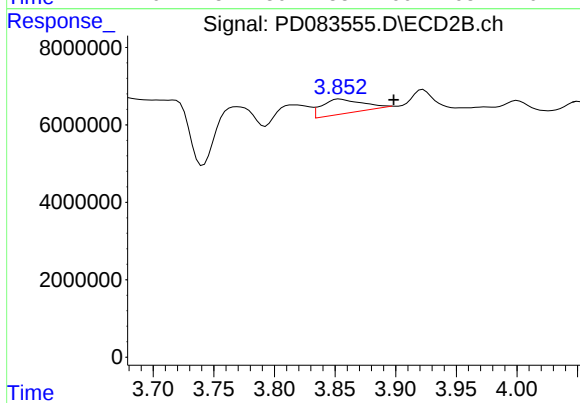
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.940 min
Response: 0
Conc: N.D.



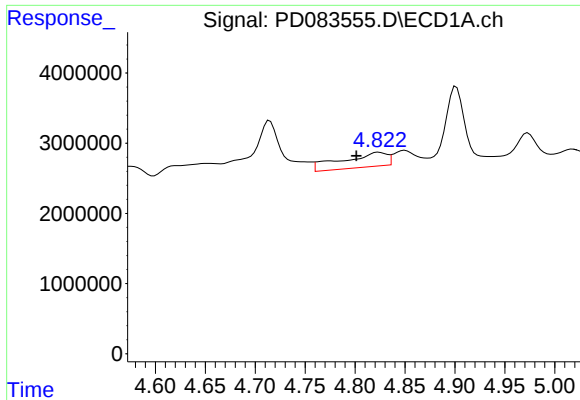
#6 beta-BHC

R.T.: 4.575 min
Delta R.T.: 0.023 min
Response: 7544575
Conc: 7.49 ng/ml



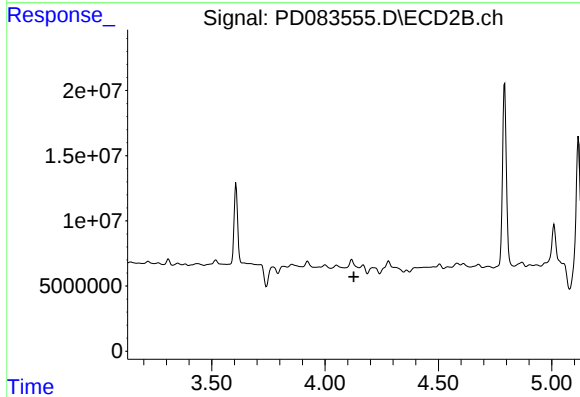
#6 beta-BHC

R.T.: 3.854 min
Delta R.T.: -0.045 min
Response: 8658750
Conc: 2.43 ng/ml



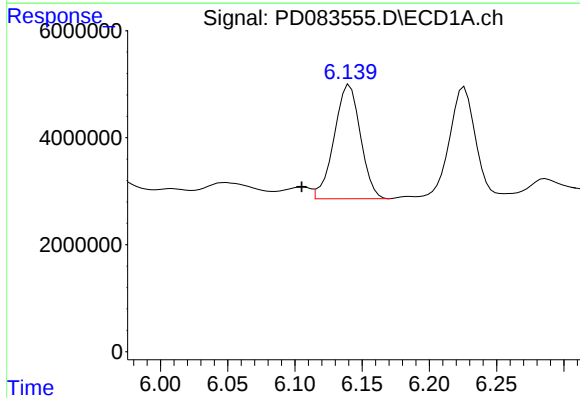
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.023 min
Response: 6446570
Conc: 2.45 ng/ml



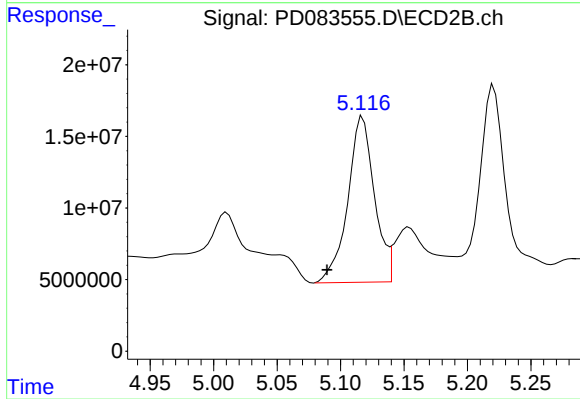
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



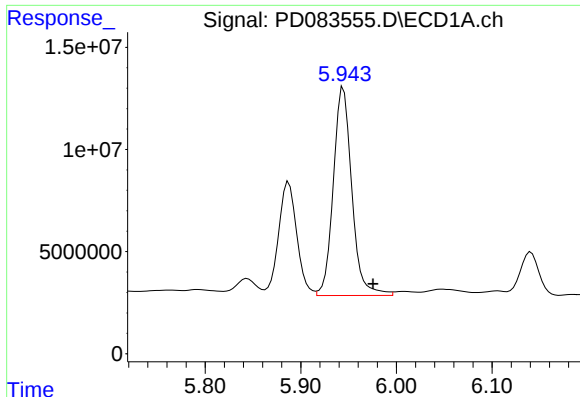
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: 0.035 min
Response: 28983307
Conc: 14.82 ng/ml



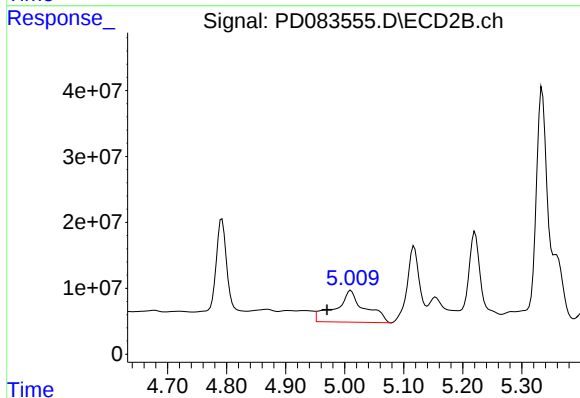
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 168861296
Conc: 25.54 ng/ml



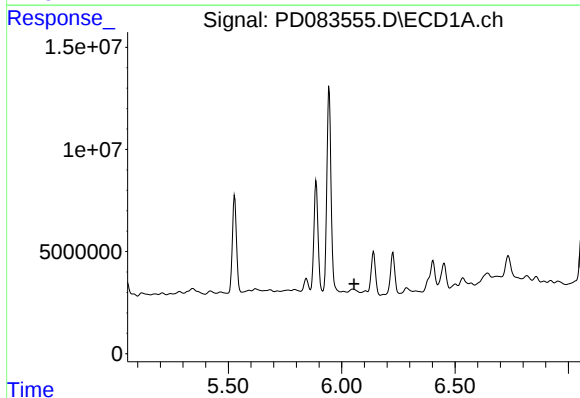
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 137068416
Conc: 67.32 ng/ml



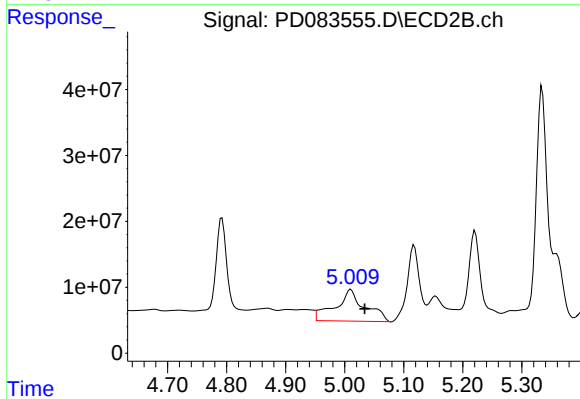
#10 trans-Chlordane

R.T.: 5.010 min
Delta R.T.: 0.040 min
Response: 166277439
Conc: 22.89 ng/ml



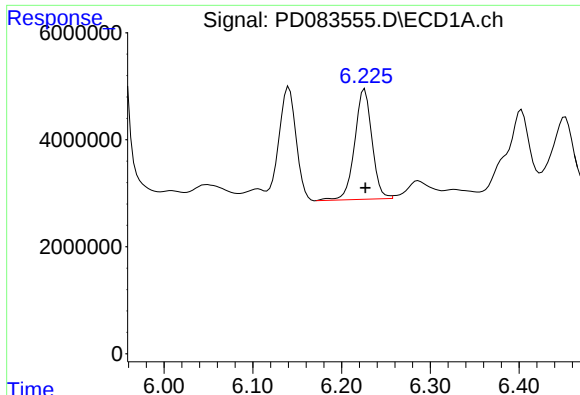
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



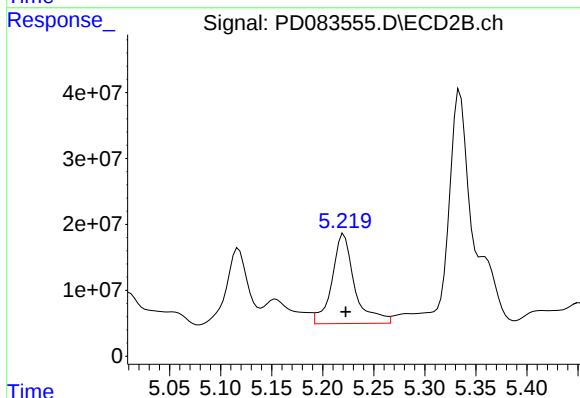
#11 cis-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.024 min
Response: 166277439
Conc: 22.58 ng/ml



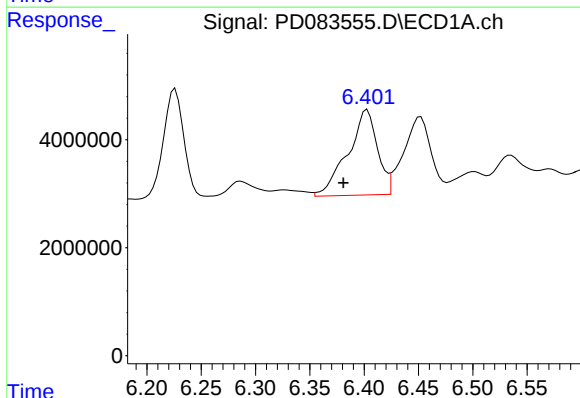
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 27854897
Conc: 13.43 ng/ml



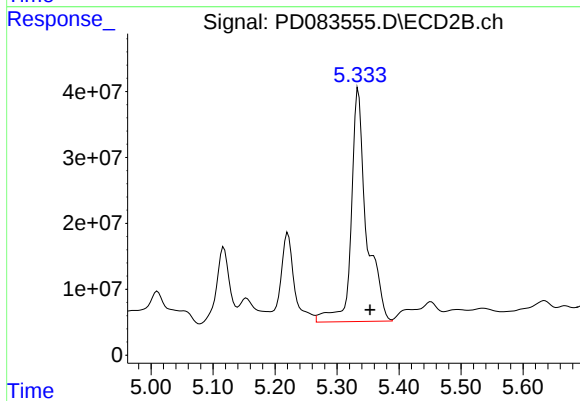
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 210695632
Conc: 29.65 ng/ml



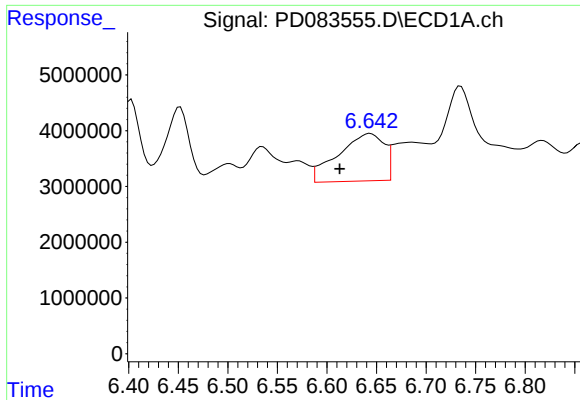
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 29958204
Conc: 14.49 ng/ml



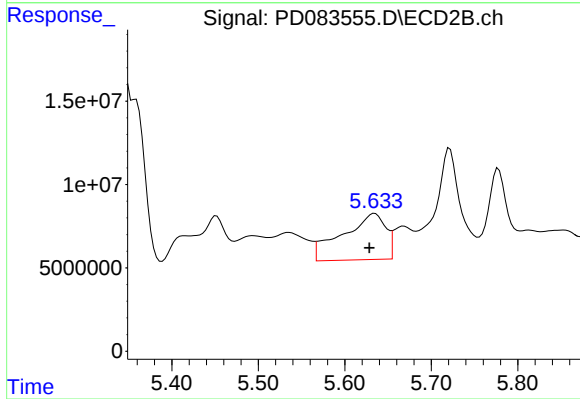
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 605758456
Conc: 83.15 ng/ml



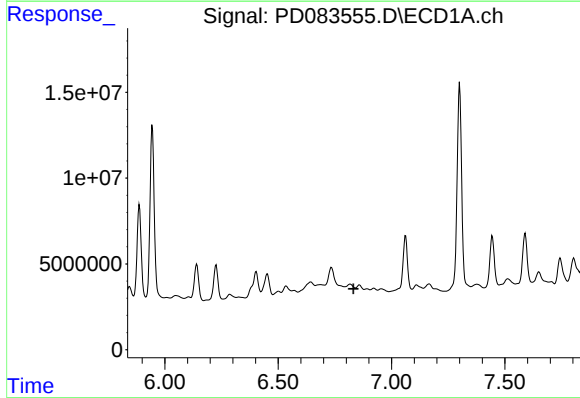
#14 Endrin

R.T.: 6.644 min
Delta R.T.: 0.031 min
Response: 27380402
Conc: 16.21 ng/ml



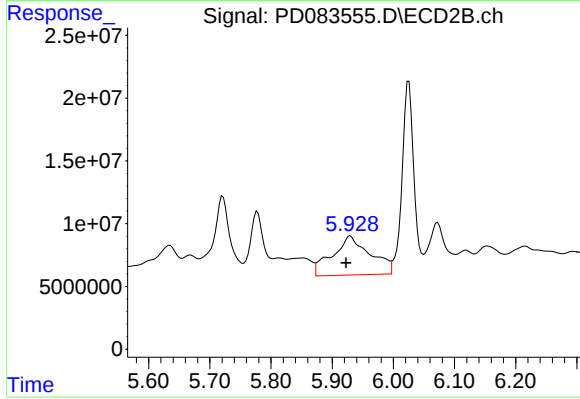
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 95869548
Conc: 14.82 ng/ml



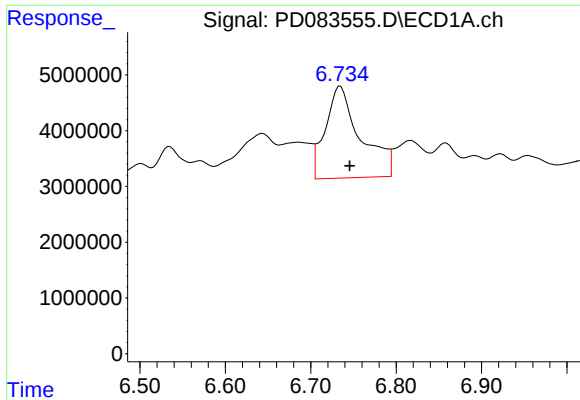
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



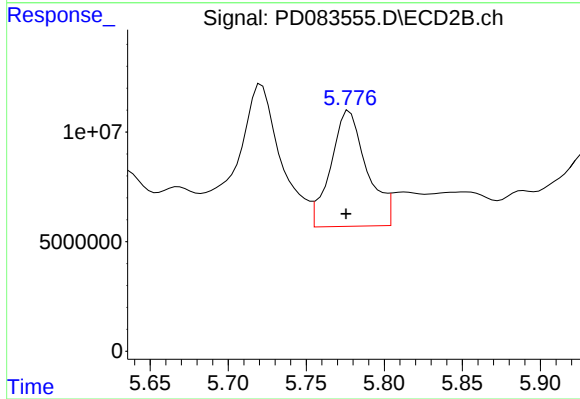
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 133941021
Conc: 21.11 ng/ml



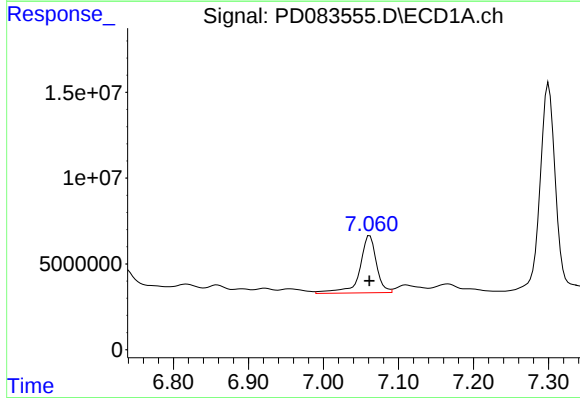
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 47188647
Conc: 32.20 ng/ml



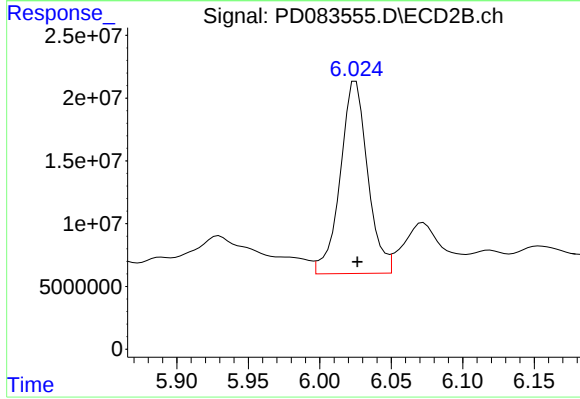
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 84842568
Conc: 15.05 ng/ml



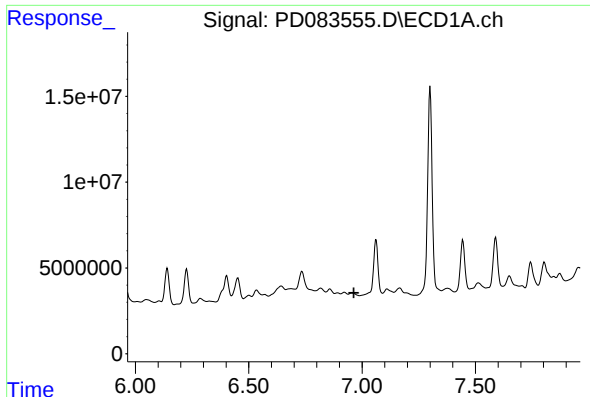
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 51727149
Conc: 34.34 ng/ml



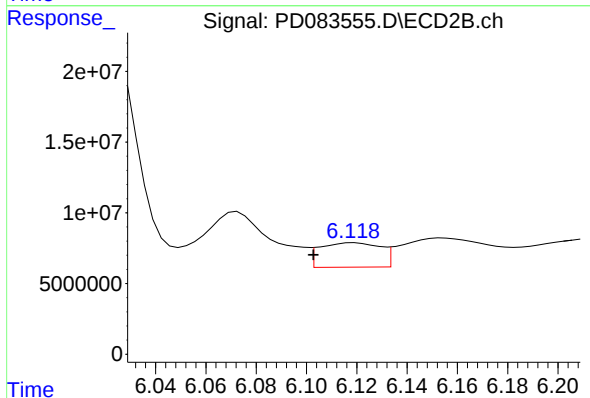
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 204998456
Conc: 36.22 ng/ml



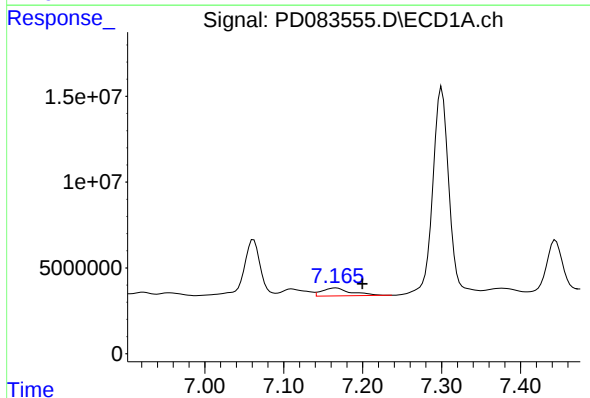
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



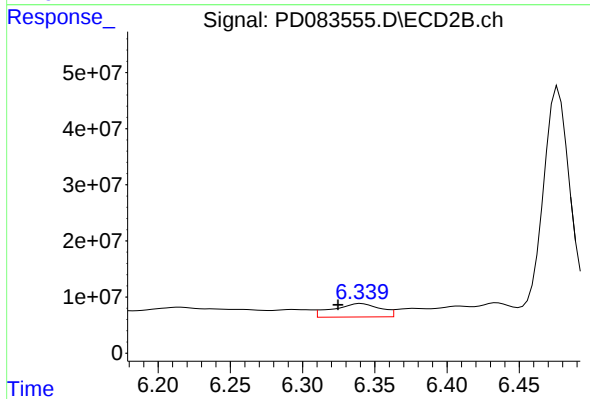
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 28802701
Conc: 6.01 ng/ml



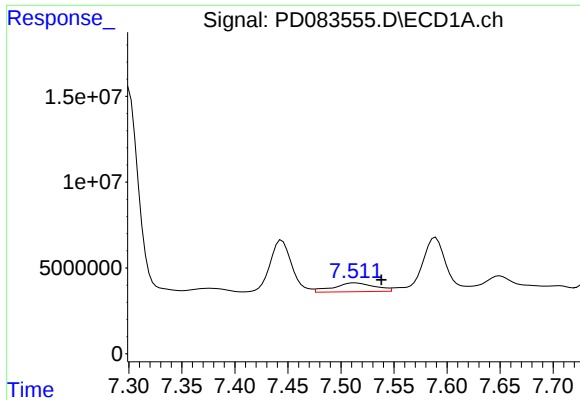
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: -0.033 min
Response: 11725915
Conc: 6.85 ng/ml



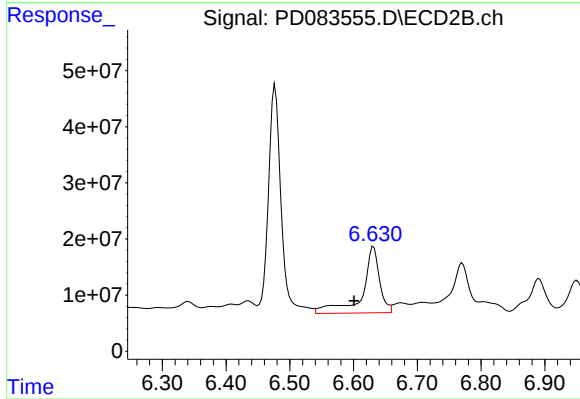
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 54847394
Conc: 8.88 ng/ml



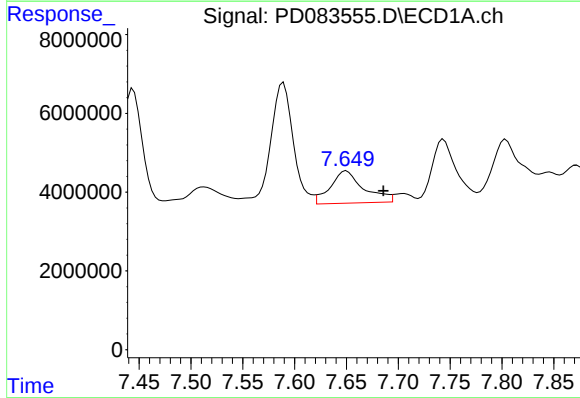
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.025 min
Response: 13954282
Conc: 16.13 ng/ml



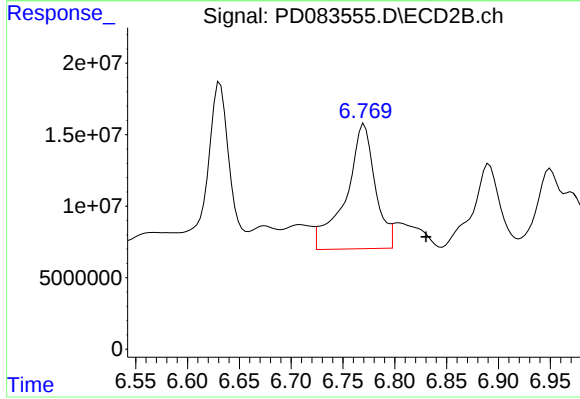
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.031 min
Response: 222789748
Conc: 76.65 ng/ml



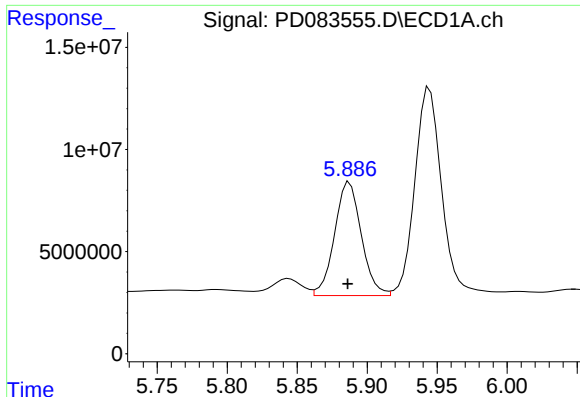
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: -0.036 min
Response: 18366268
Conc: 9.85 ng/ml



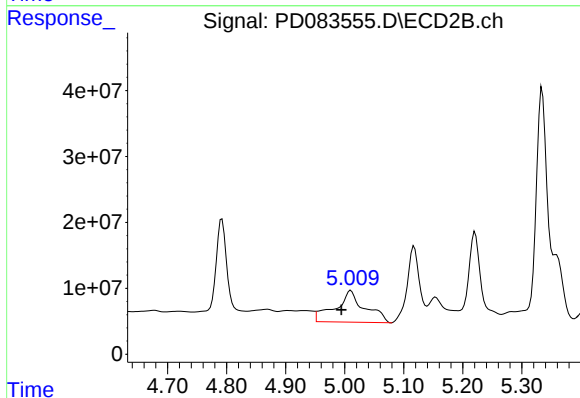
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.060 min
Response: 172038892
Conc: 25.59 ng/ml



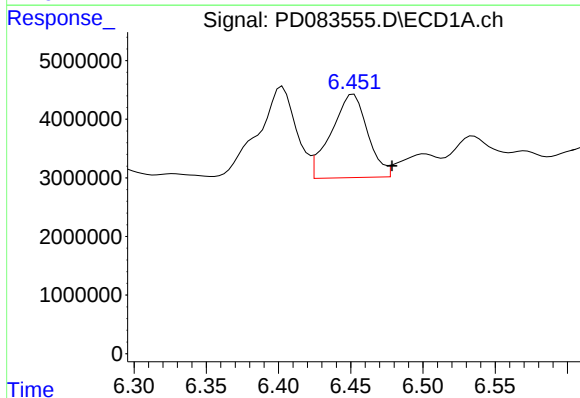
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 74082938
Conc: 12234.94 ng/ml



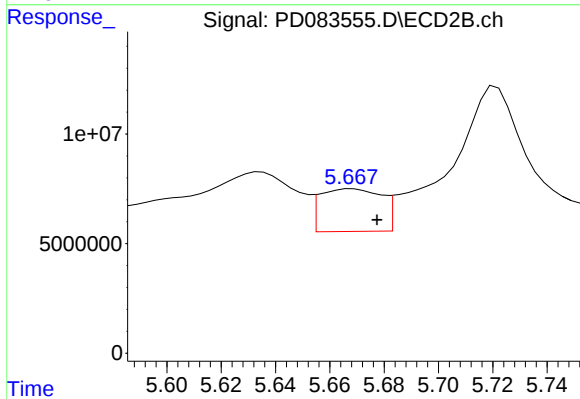
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.016 min
Response: 166277439
Conc: 4592.14 ng/ml



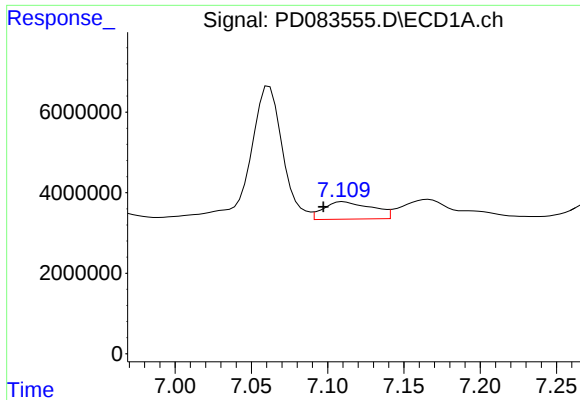
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.027 min
Response: 24980776
Conc: 1452.16 ng/ml



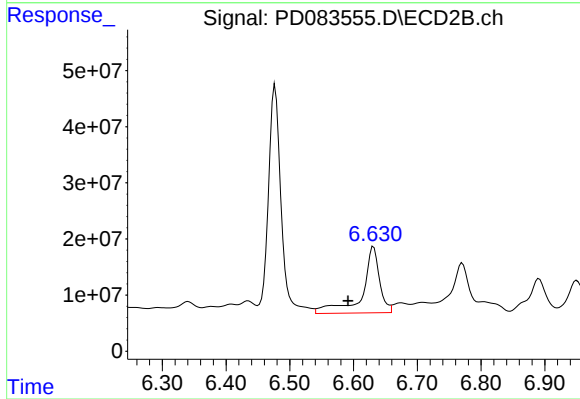
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.009 min
Response: 30566970
Conc: 767.59 ng/ml



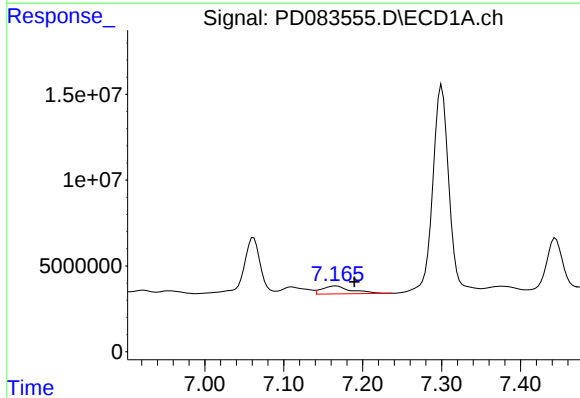
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 9536978
Conc: 196.15 ng/ml



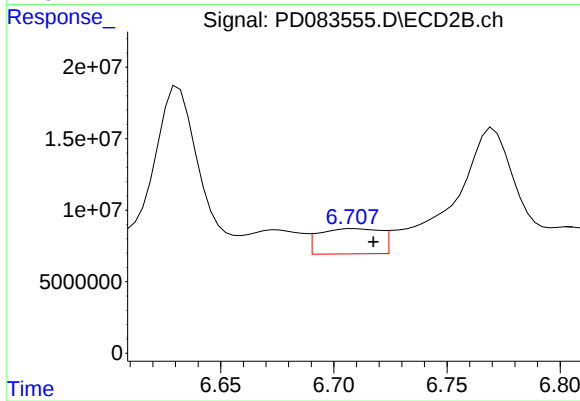
#24 Toxaphene-3

R.T.: 6.631 min
Delta R.T.: 0.040 min
Response: 222789748
Conc: 1742.86 ng/ml



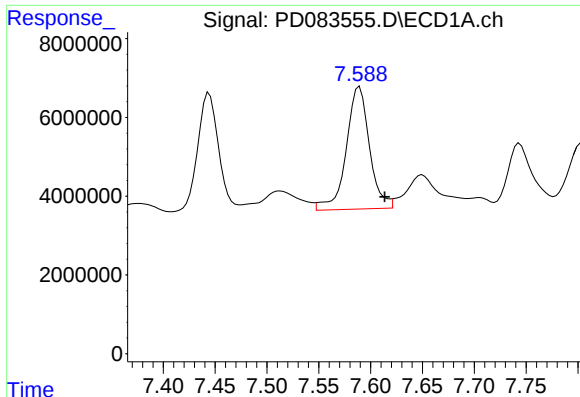
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.023 min
Response: 11725915
Conc: 324.04 ng/ml



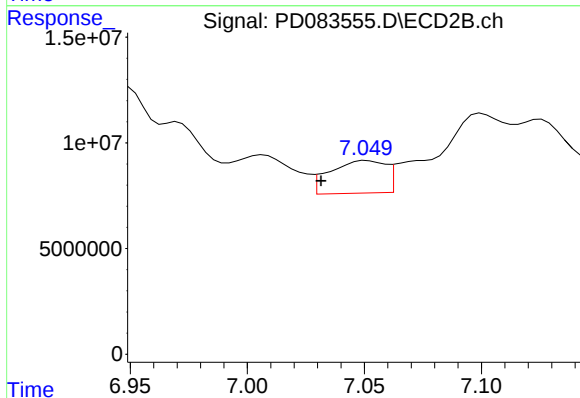
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.009 min
Response: 33385237
Conc: 186.73 ng/ml



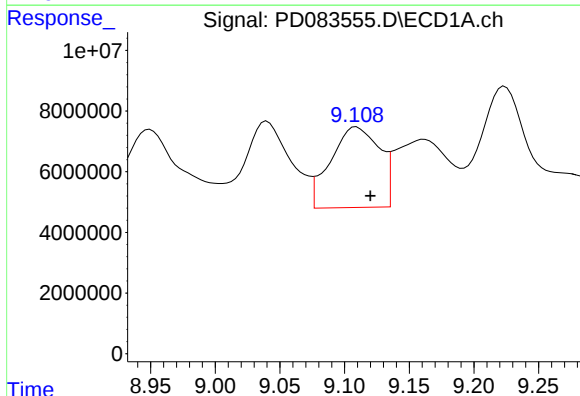
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.024 min
Response: 48542753
Conc: 1832.02 ng/ml



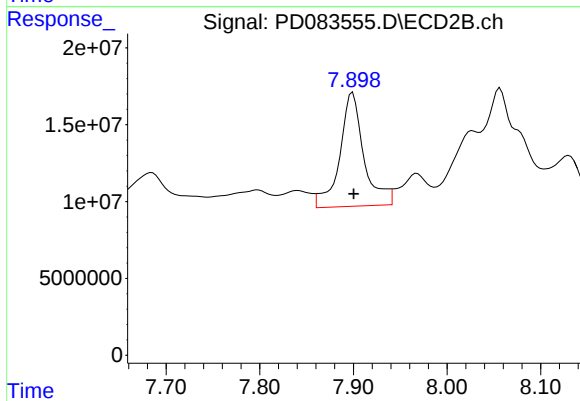
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.019 min
Response: 25410652
Conc: 361.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.011 min
Response: 69687582
Conc: 35.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 132799047
Conc: 21.87 ng/ml