

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2024 02:31
 Operator : AR\AJ
 Sample : P3922-03MSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:18:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

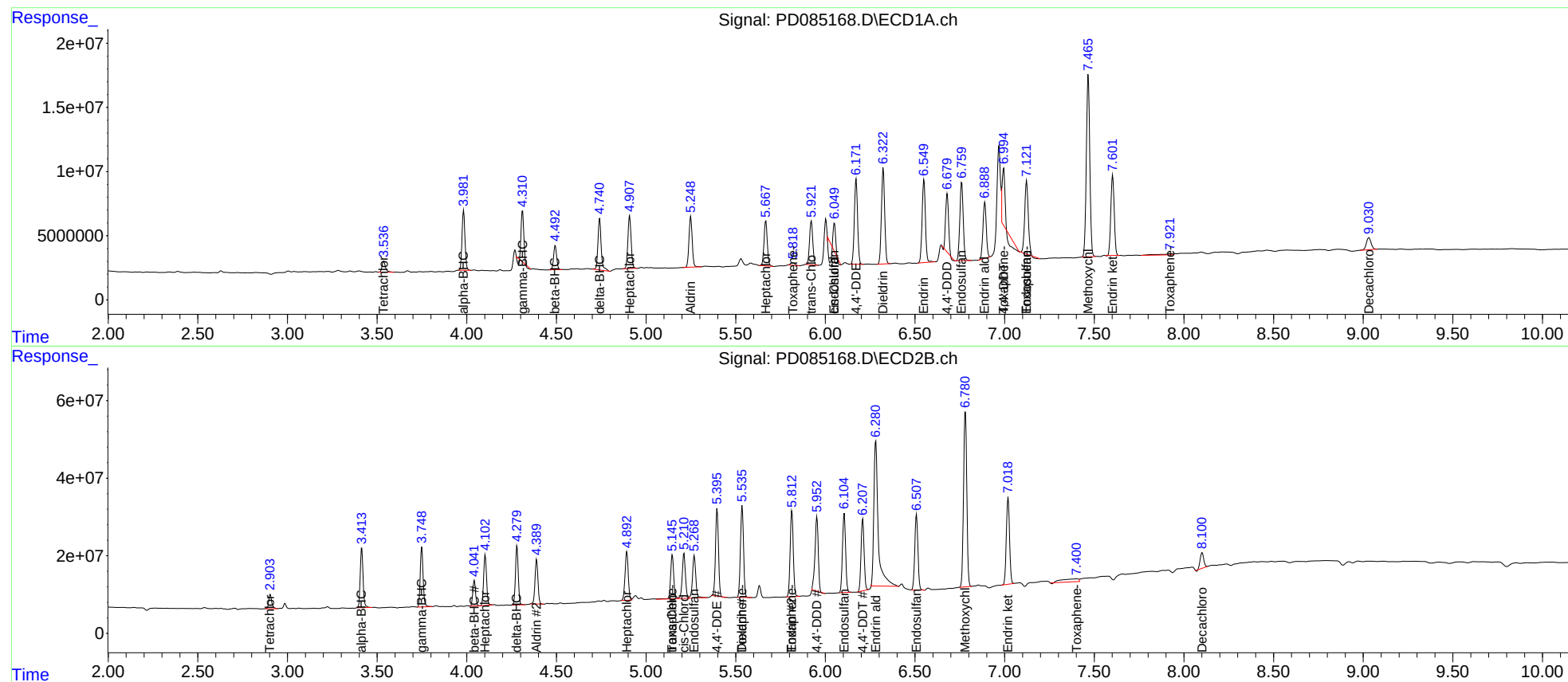
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.904	11379221	42612025	11.251	12.041
27)	SA Decachlor...	9.032	8.101	17274536	54090052	13.227	15.556
Target Compounds							
2)	A alpha-BHC	3.983	3.414	53124917	168.8E6	31.247	33.286
3)	MA gamma-BHC...	4.311	3.749	37415229	169.1E6	23.126	34.892 #
4)	MA Heptachlor	4.909	4.103	51935250	147.1E6	33.755	34.562
5)	MB Aldrin	5.249	4.390	49416259	131.0E6	30.898	29.502
6)	B beta-BHC	4.494	4.042	22085863	68770934	30.406	31.722
7)	B delta-BHC	4.741	4.281	50351481	164.2E6	30.702	33.074
8)	B Heptachlo...	5.668	4.893	44129572	154.4E6	29.588	36.456
9)	A Endosulfan I	6.051	5.269	1690526	138.5E6	1.229	36.138 #
10)	B trans-Chl...	5.922	5.147	42803337	137.1E6	30.349	33.339
11)	B cis-Chlor...	6.051f	5.212	1690526	142.2E6	1.143	33.897 #
12)	B 4,4'-DDE	6.172	5.397	83591274	259.1E6	67.010	66.058
13)	MA Dieldrin	6.323	5.536	94346222	280.4E6	63.959	65.264
14)	MA Endrin	6.550	5.814	83169296	267.4E6	73.709	72.231
15)	B Endosulfa...	6.761	6.106	80329551	245.6E6	60.854	66.235
16)	A 4,4'-DDD	6.680	5.953	49150776	238.8E6	49.780	70.380 #
17)	MA 4,4'-DDT	6.995	6.209	29099549	217.6E6	32.509	68.038 #
18)	B Endrin al...	6.890	6.281	56325112	642.3E6	62.368	224.961 #
19)	B Endosulfa...	7.123	6.509	77181332	237.7E6	66.997	66.546
20)	A Methoxychlor	7.467	6.781	190.5E6	573.8E6	365.775	346.862
21)	B Endrin ke...	7.603	7.020	81980949	279.3E6	67.052	63.439
22)	Toxaphene-1	5.819	5.147	3283880	137.1E6	779.117	5408.538 #
23)	Toxaphene-2	0.000	5.536	0	280.4E6	N.D.	11343.946
24)	Toxaphene-3	6.995f	5.814f	29099549	267.4E6	849.335	11333.231 #
25)	Toxaphene-4	7.123	0.000	77181332	0	2999.515	N.D. #
26)	Toxaphene-5	7.924	7.401f	5359873	50835437	284.507	1235.842 #

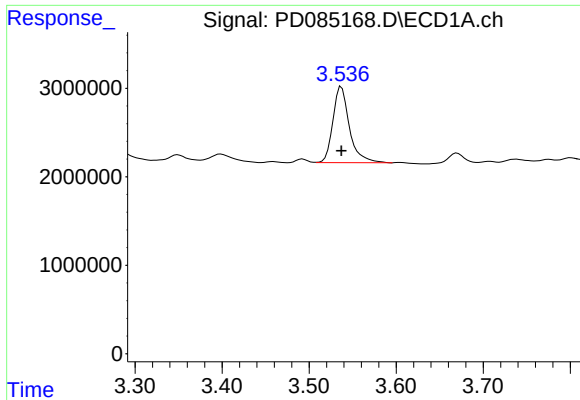
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2024 02:31
Operator : AR\AJ
Sample : P3922-03MSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:18:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

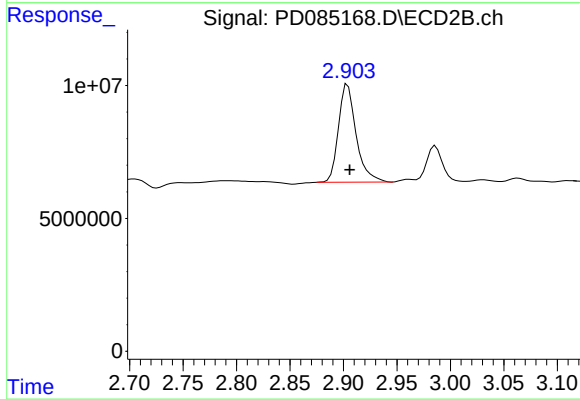
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





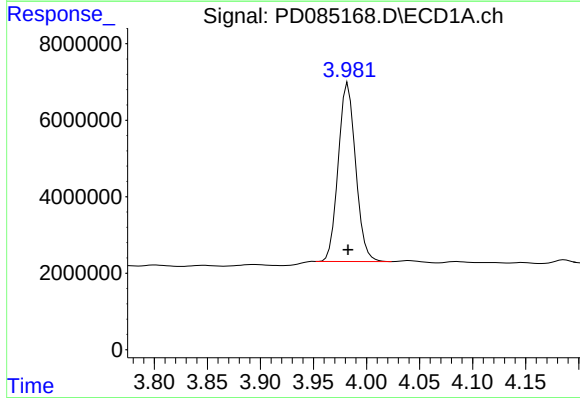
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 11379221
Conc: 11.25 ng/ml



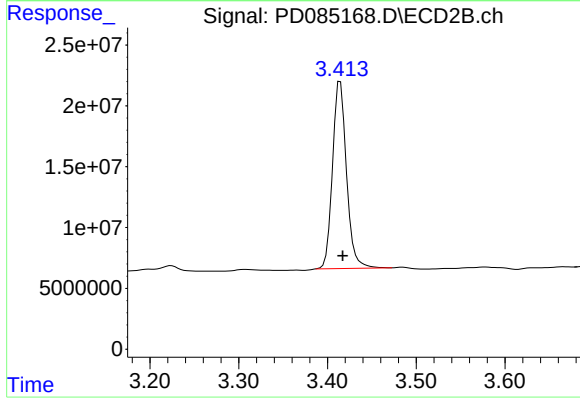
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 42612025
Conc: 12.04 ng/ml



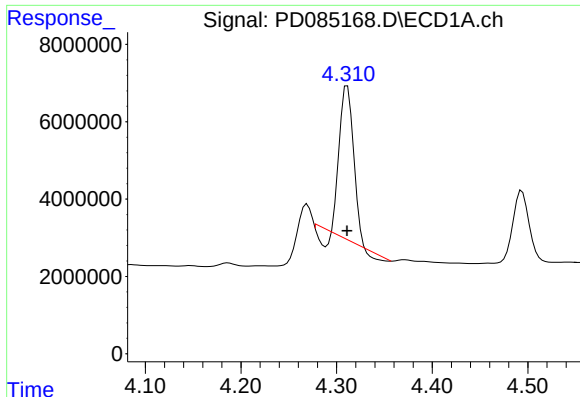
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 53124917
Conc: 31.25 ng/ml



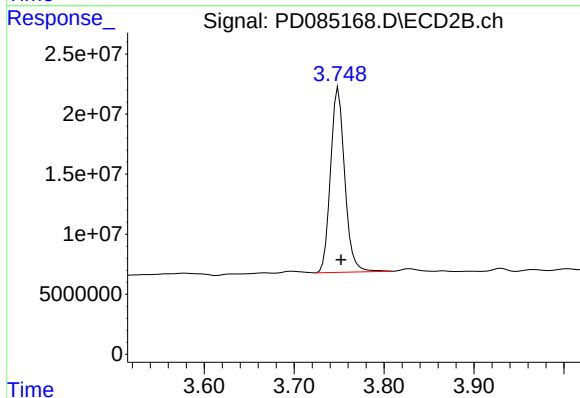
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 168766740
Conc: 33.29 ng/ml



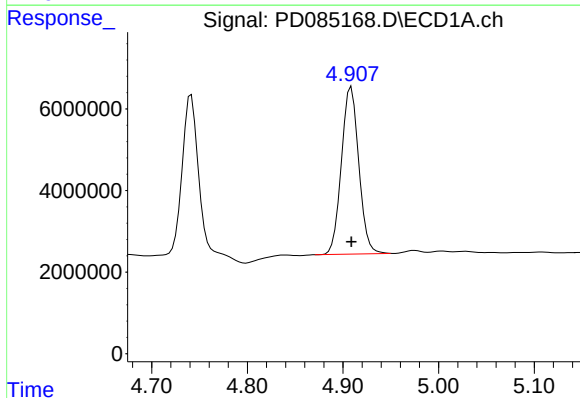
#3 gamma-BHC (Lindane)

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 37415229
Conc: 23.13 ng/ml



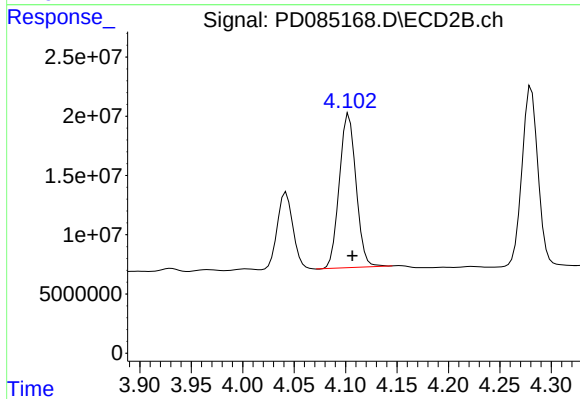
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 169081775
Conc: 34.89 ng/ml



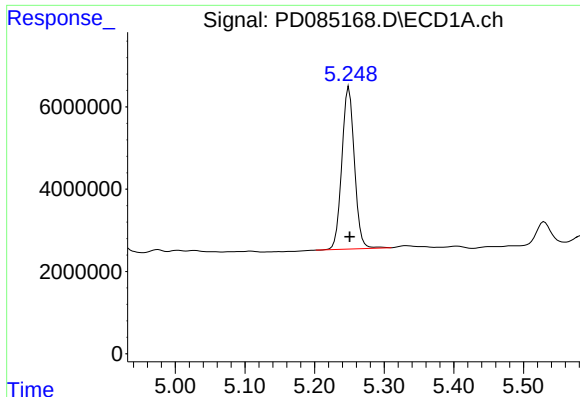
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 51935250
Conc: 33.75 ng/ml



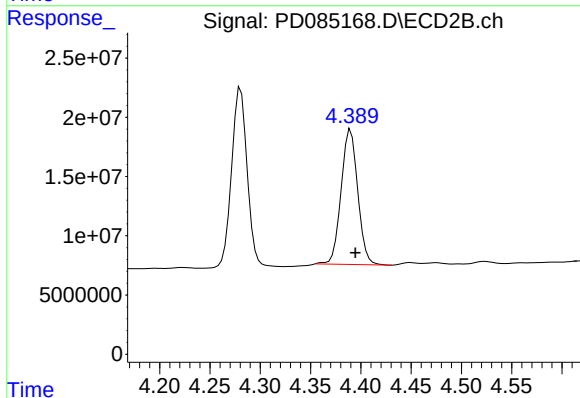
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 147130849
Conc: 34.56 ng/ml



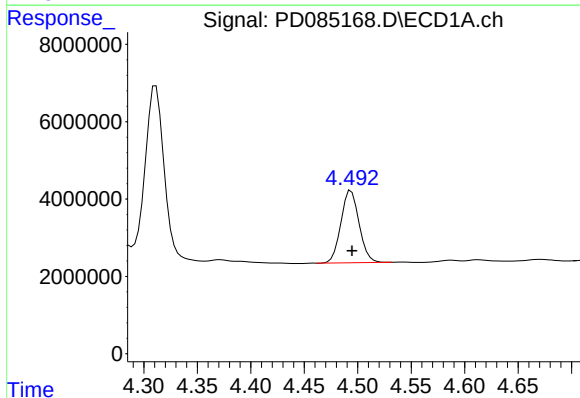
#5 Aldrin

R.T.: 5.249 min
Delta R.T.: -0.001 min
Response: 49416259
Conc: 30.90 ng/ml



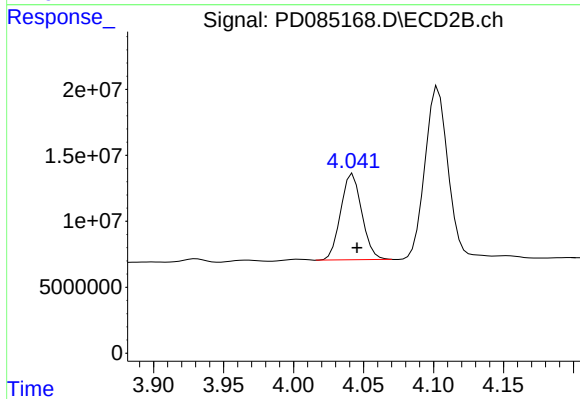
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 131024696
Conc: 29.50 ng/ml



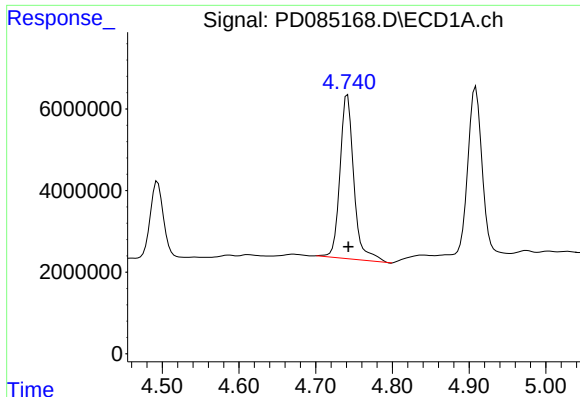
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 22085863
Conc: 30.41 ng/ml



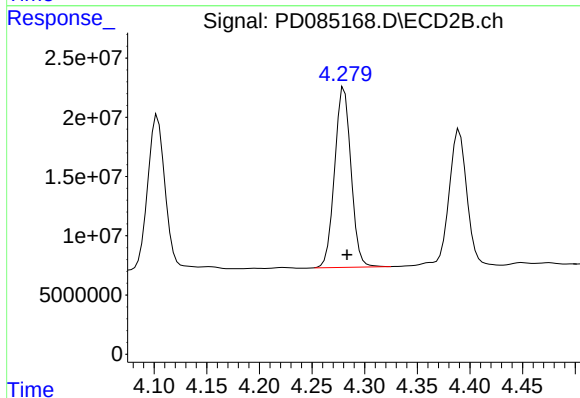
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 68770934
Conc: 31.72 ng/ml



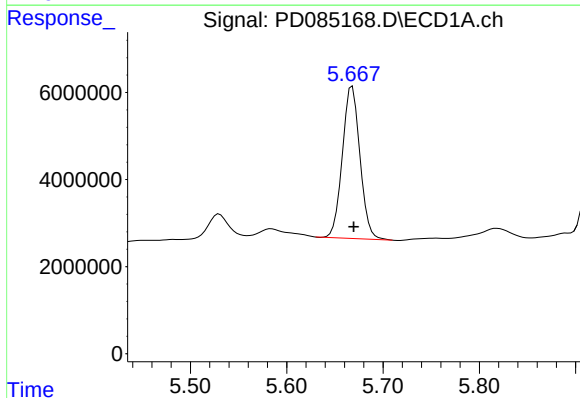
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 50351481
Conc: 30.70 ng/ml



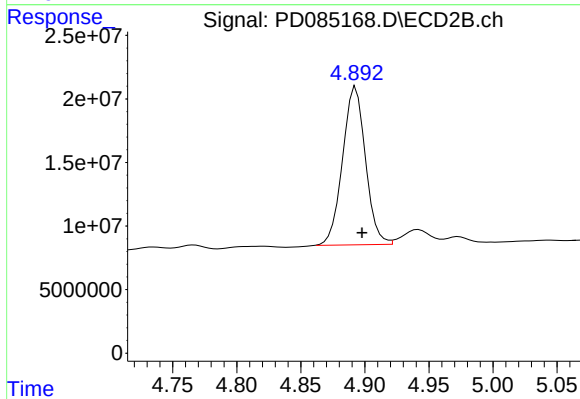
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 164183606
Conc: 33.07 ng/ml



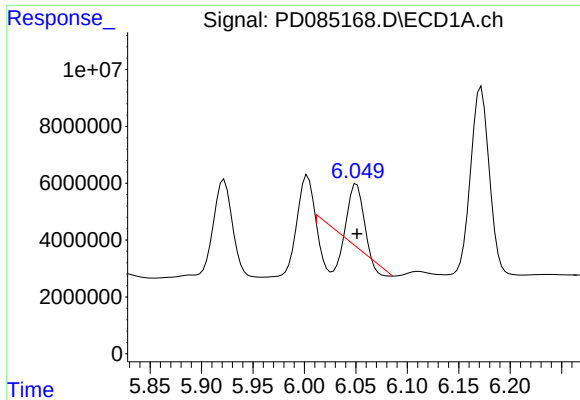
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 44129572
Conc: 29.59 ng/ml



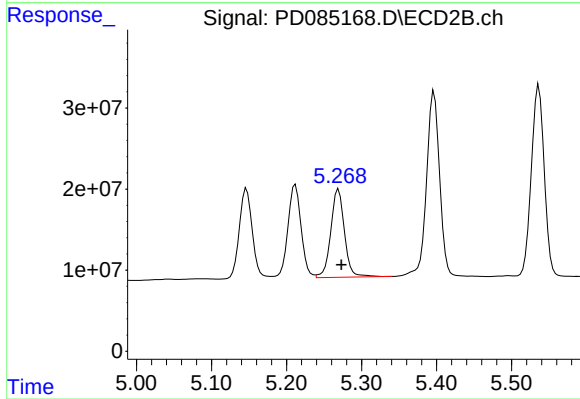
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 154400649
Conc: 36.46 ng/ml



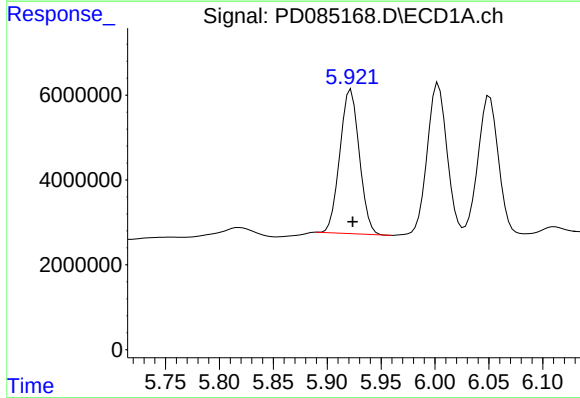
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 1690526
Conc: 1.23 ng/ml



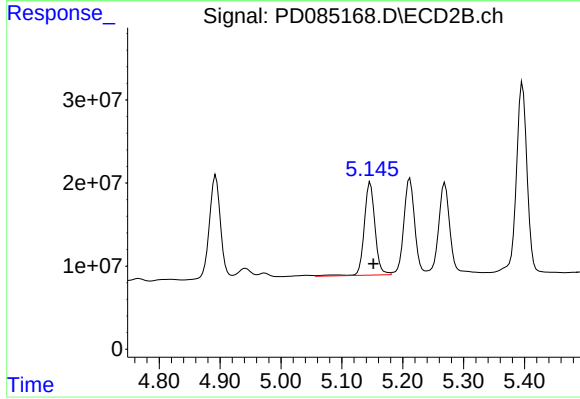
#9 Endosulfan I

R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 13852627
Conc: 36.14 ng/ml



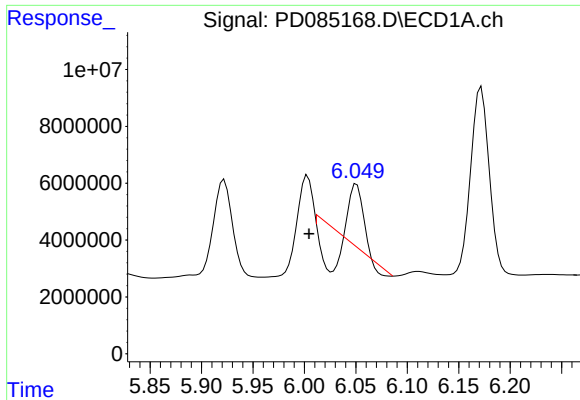
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 42803337
Conc: 30.35 ng/ml



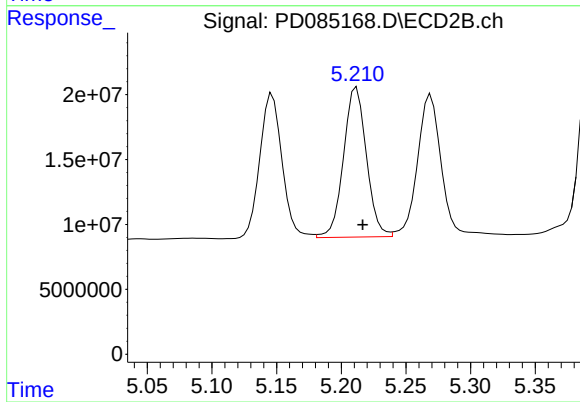
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 137126692
Conc: 33.34 ng/ml



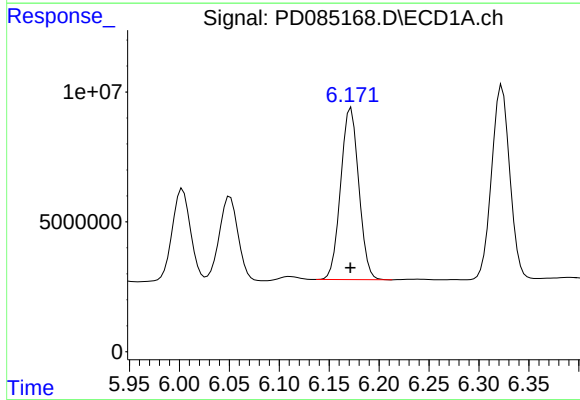
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.046 min
Response: 1690526
Conc: 1.14 ng/ml



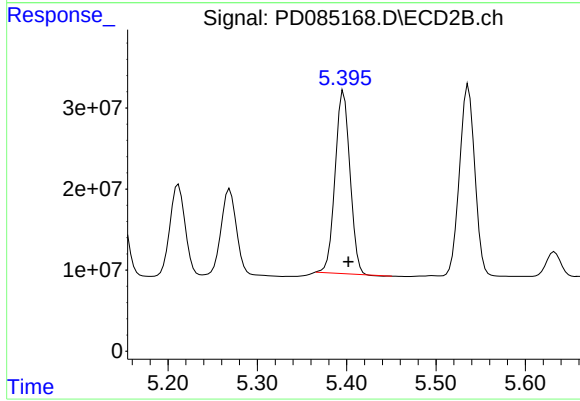
#11 cis-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 142220206
Conc: 33.90 ng/ml



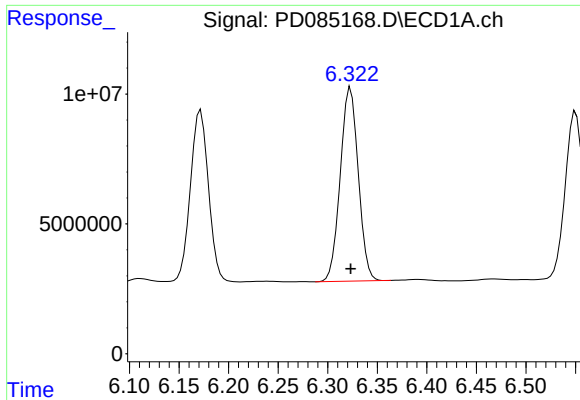
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 83591274
Conc: 67.01 ng/ml



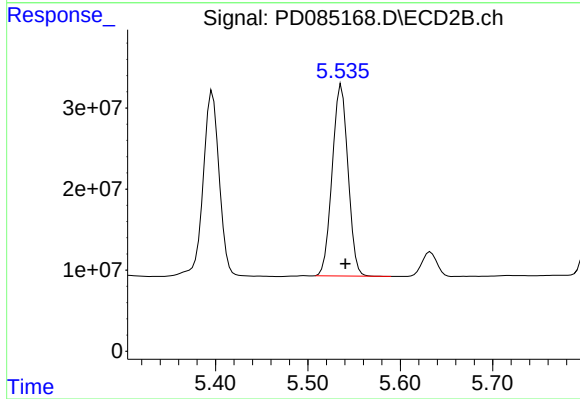
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 259120246
Conc: 66.06 ng/ml



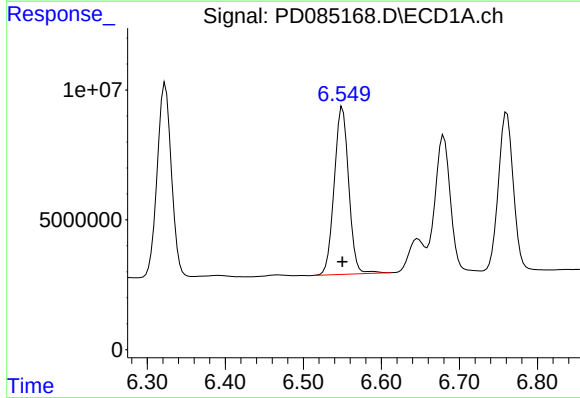
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 94346222
Conc: 63.96 ng/ml



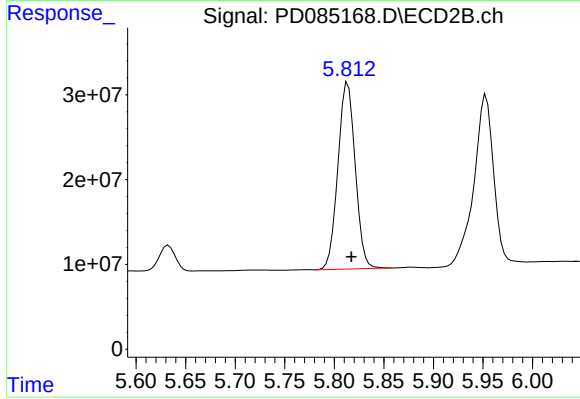
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 280385928
Conc: 65.26 ng/ml



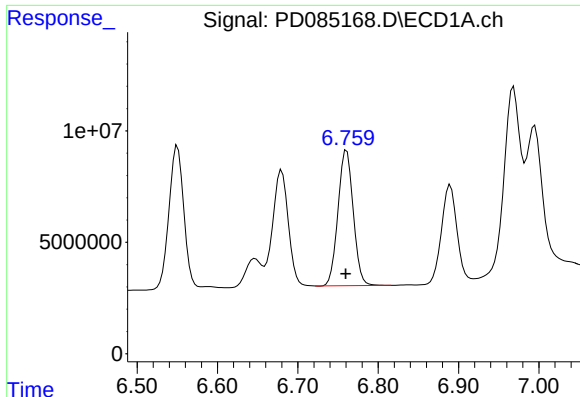
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 83169296
Conc: 73.71 ng/ml



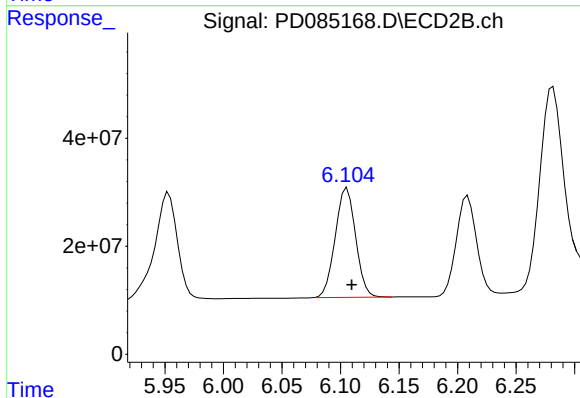
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 267423073
Conc: 72.23 ng/ml



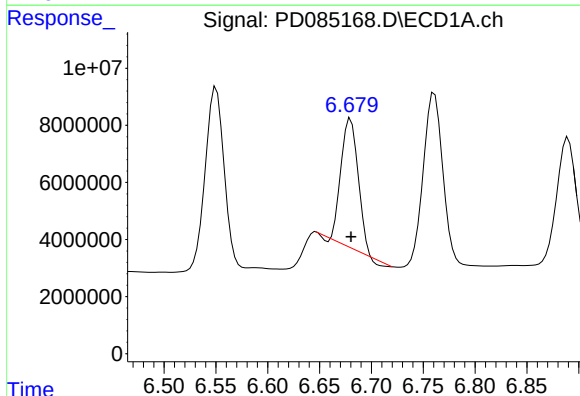
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.001 min
Response: 80329551
Conc: 60.85 ng/ml



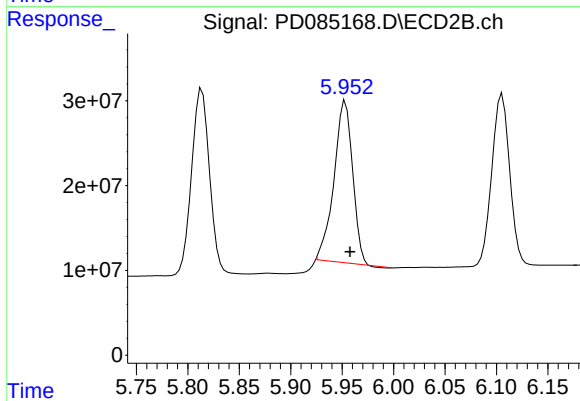
#15 Endosulfan II

R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 245582562
Conc: 66.24 ng/ml



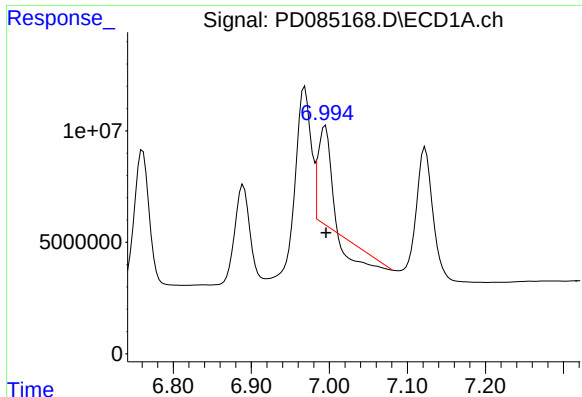
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 49150776
Conc: 49.78 ng/ml



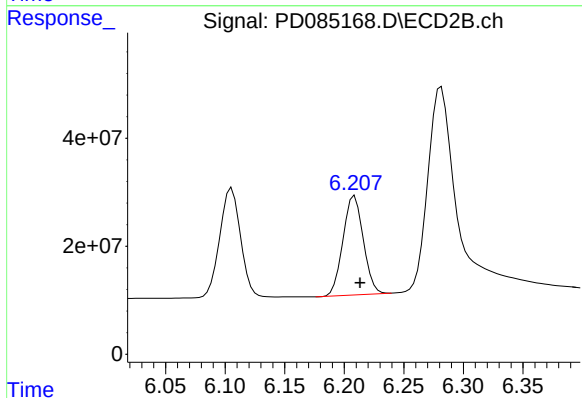
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 238839616
Conc: 70.38 ng/ml



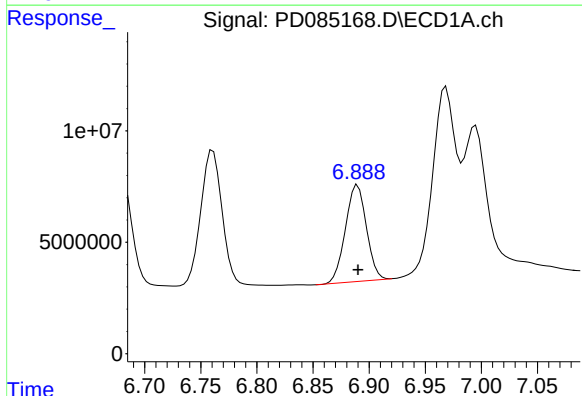
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: -0.001 min
Response: 29099549
Conc: 32.51 ng/ml



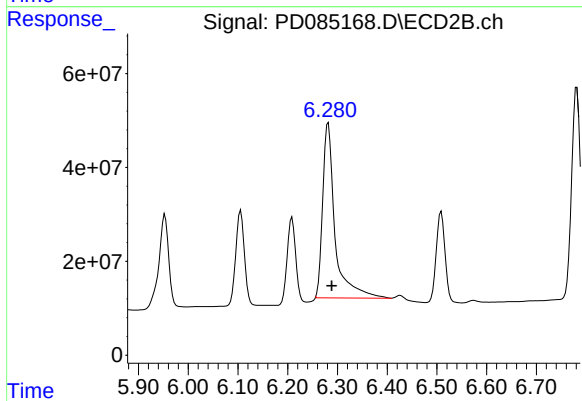
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 217647552
Conc: 68.04 ng/ml



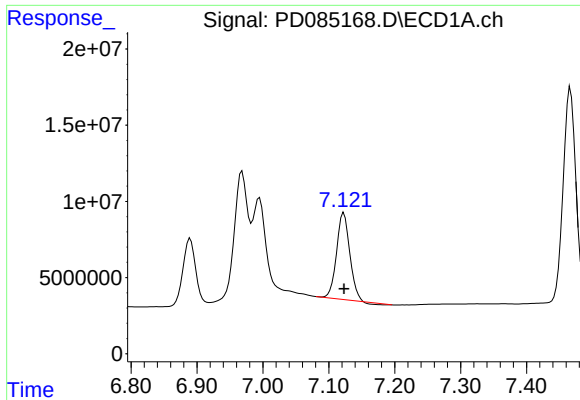
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 56325112
Conc: 62.37 ng/ml



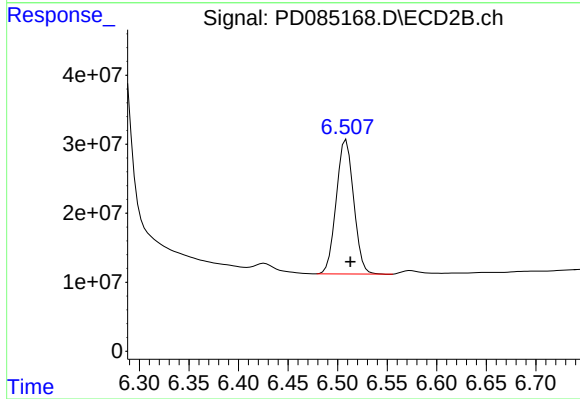
#18 Endrin aldehyde

R.T.: 6.281 min
Delta R.T.: -0.007 min
Response: 642309589
Conc: 224.96 ng/ml



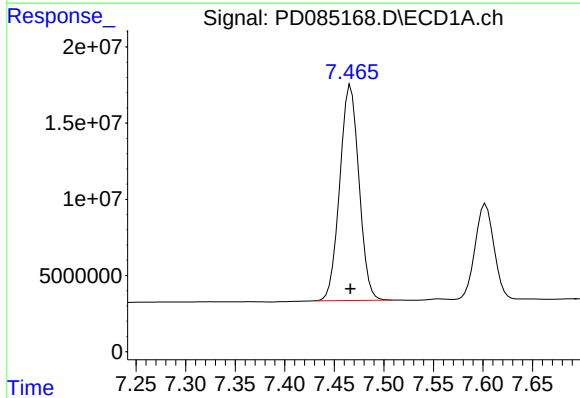
#19 Endosulfan Sulfate

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 77181332
Conc: 67.00 ng/ml



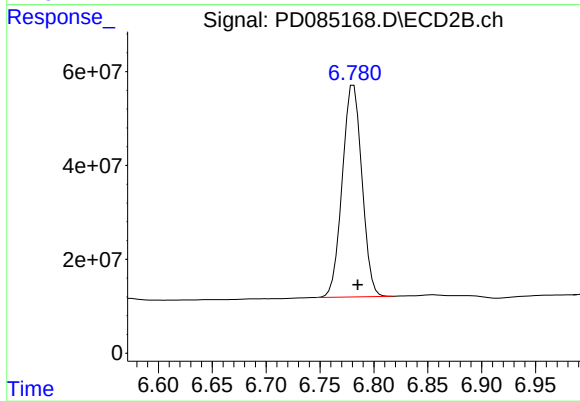
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 237671206
Conc: 66.55 ng/ml



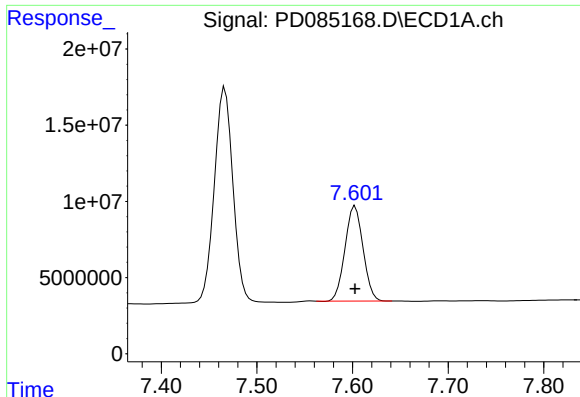
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 190537729
Conc: 365.78 ng/ml



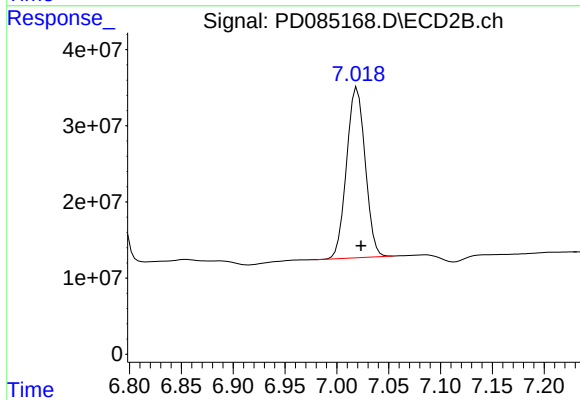
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 573801860
Conc: 346.86 ng/ml



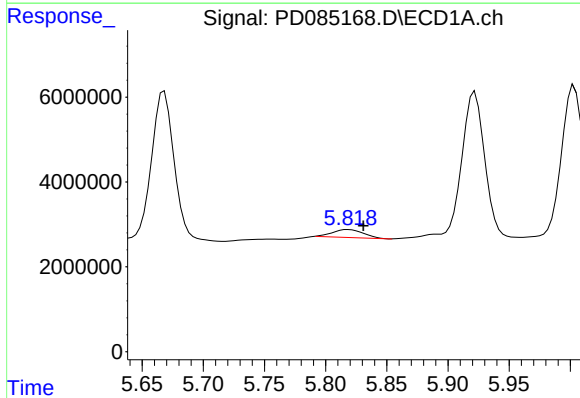
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 81980949
Conc: 67.05 ng/ml



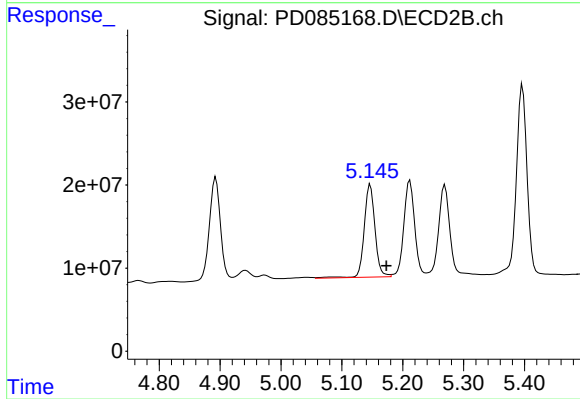
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 279334496
Conc: 63.44 ng/ml



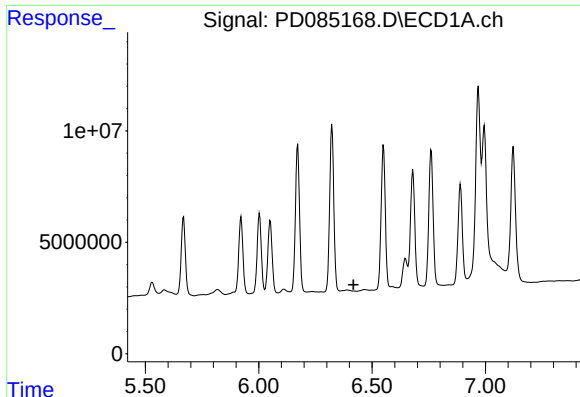
#22 Toxaphene-1

R.T.: 5.819 min
Delta R.T.: -0.012 min
Response: 3283880
Conc: 779.12 ng/ml



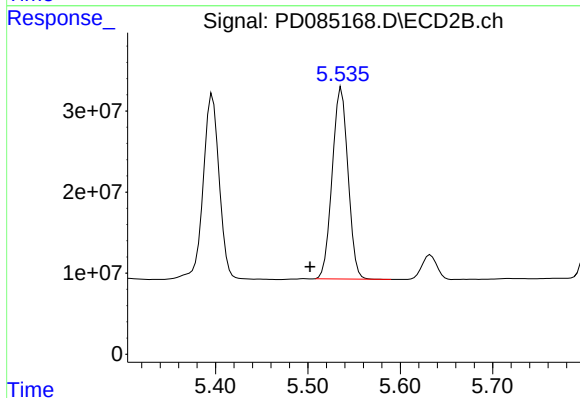
#22 Toxaphene-1

R.T.: 5.147 min
Delta R.T.: -0.026 min
Response: 137126692
Conc: 5408.54 ng/ml



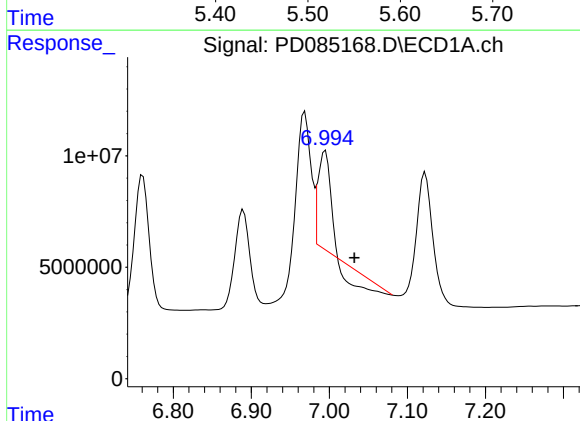
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



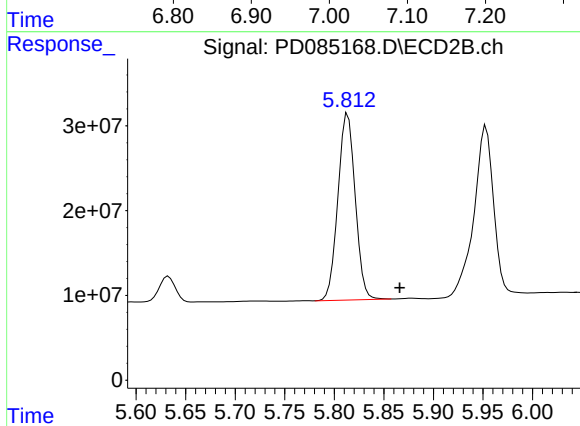
#23 Toxaphene-2

R.T.: 5.536 min
Delta R.T.: 0.034 min
Response: 280385928
Conc: 11343.95 ng/ml



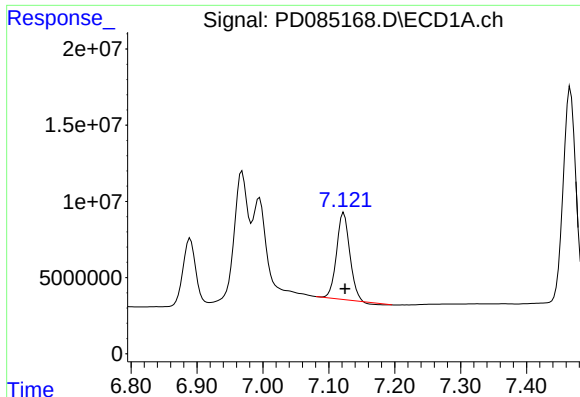
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.037 min
Response: 29099549
Conc: 849.34 ng/ml



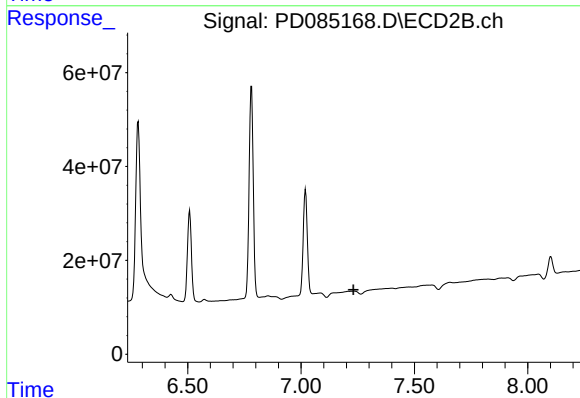
#24 Toxaphene-3

R.T.: 5.814 min
Delta R.T.: -0.052 min
Response: 267423073
Conc: 11333.23 ng/ml



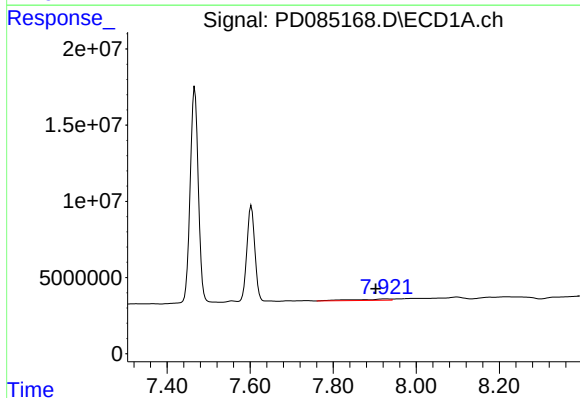
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 77181332
Conc: 2999.51 ng/ml



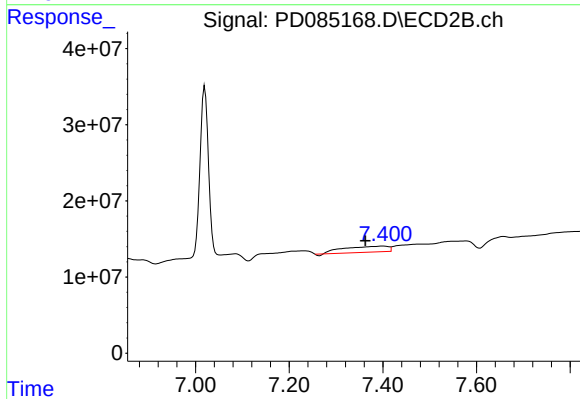
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



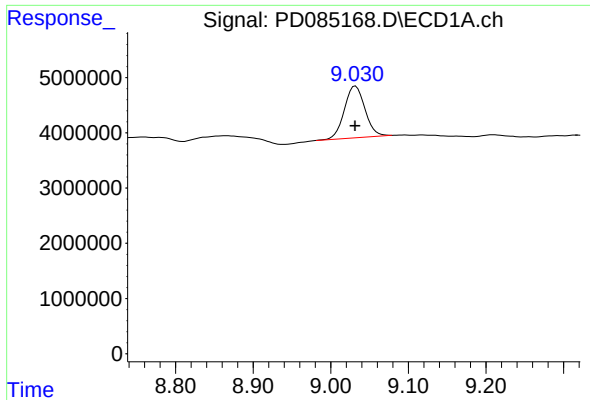
#26 Toxaphene-5

R.T.: 7.924 min
Delta R.T.: 0.022 min
Response: 5359873
Conc: 284.51 ng/ml



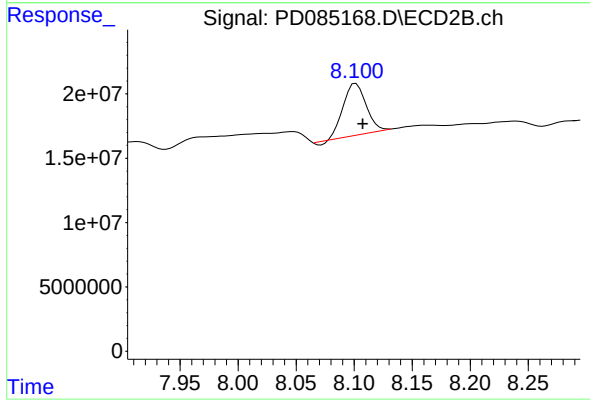
#26 Toxaphene-5

R.T.: 7.401 min
Delta R.T.: 0.038 min
Response: 50835437
Conc: 1235.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 17274536
Conc: 13.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 54090052
Conc: 15.56 ng/ml