

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 15:18
 Operator : AR\AJ
 Sample : P3993-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:06:21 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

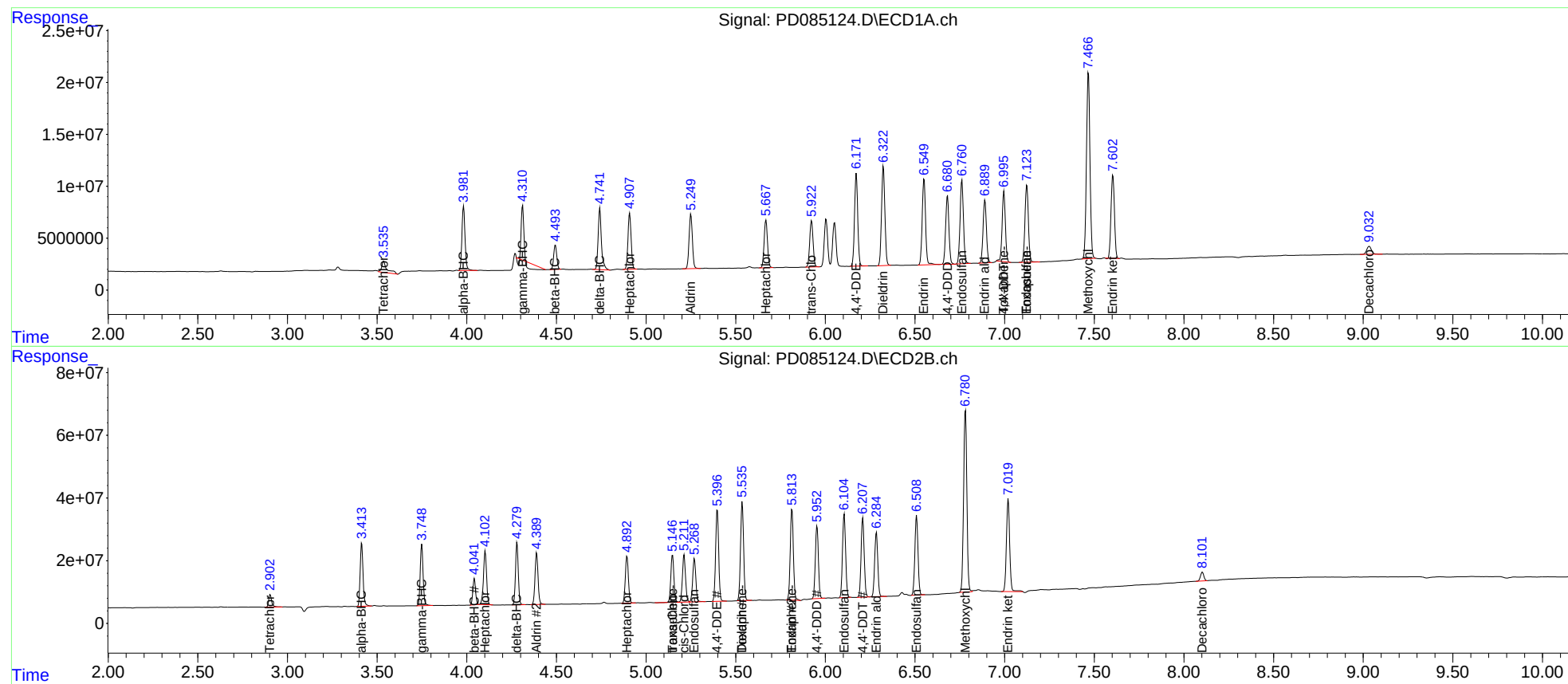
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.903	21919352	46284729	21.672	13.079 #
27)	SA Decachlor...	9.034	8.103	14342816	36605549	10.982	10.527
Target Compounds							
2)	A alpha-BHC	3.982	3.414	74002365	224.6E6	43.527	44.300
3)	MA gamma-BHC...	4.312	3.749	23891766	215.5E6	14.768	44.464 #
4)	MA Heptachlor	4.909	4.103	66828027	205.2E6	43.434	48.213
5)	MB Aldrin	5.250	4.390	67301447	193.2E6	42.080	43.509
6)	B beta-BHC	4.494	4.042	28074985	88030541	38.651	40.606
7)	B delta-BHC	4.742	4.281	75769139	213.9E6	46.201	43.084
8)	B Heptachlo...	5.669	4.894	59772061	177.2E6	40.076	41.828
9)	A Endosulfan I	6.051	5.270	-20198033	168.2E6	N.D.	43.889
10)	B trans-Chl...	5.923	5.148	58408373	180.6E6	41.413	43.916
11)	B cis-Chlor...	6.051f	5.212	-20198033	180.7E6	N.D.	43.062
12)	B 4,4'-DDE	6.173	5.398	111.3E6	348.1E6	89.251	88.738
13)	MA Dieldrin	6.324	5.536	124.5E6	371.8E6	84.367	86.549
14)	MA Endrin	6.551	5.814	108.7E6	351.7E6	96.310	94.993
15)	B Endosulfa...	6.762	6.105	105.3E6	321.9E6	79.800	86.824
16)	A 4,4'-DDD	6.681	5.954	84762185	275.6E6	85.848	81.203
17)	MA 4,4'-DDT	6.996	6.209	85208590	303.7E6	95.192	94.928
18)	B Endrin al...	6.890	6.285	79392905	247.3E6	87.911	86.607
19)	B Endosulfa...	7.124	6.509	98868136	309.5E6	85.822	86.664
20)	A Methoxychlor	7.467	6.781	242.5E6	736.4E6	465.517	445.127
21)	B Endrin ke...	7.604	7.020	106.0E6	375.2E6	86.695	85.211
22)	Toxaphene-1	0.000	5.148	0	180.6E6	N.D.	7124.495
23)	Toxaphene-2	0.000	5.536	0	371.8E6	N.D.	15043.501
24)	Toxaphene-3	6.996f	5.814f	85208590	351.7E6	2487.003	14904.595 #
25)	Toxaphene-4	7.124	0.000	98868136	0	3842.334	N.D. #

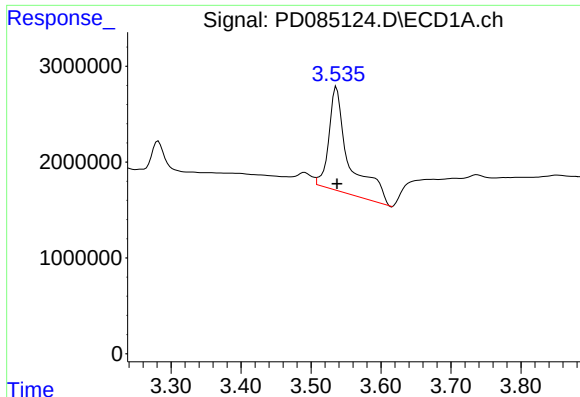
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 15:18
Operator : AR\AJ
Sample : P3993-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 03:06:21 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

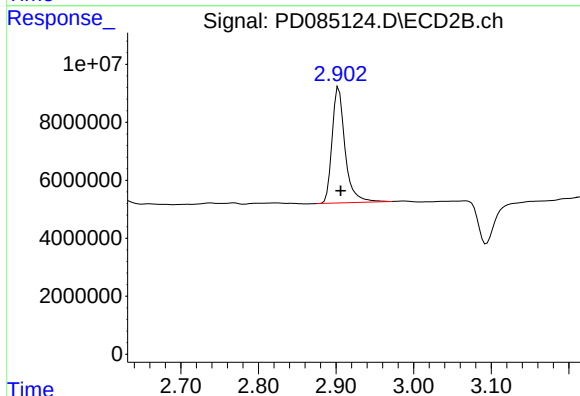
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





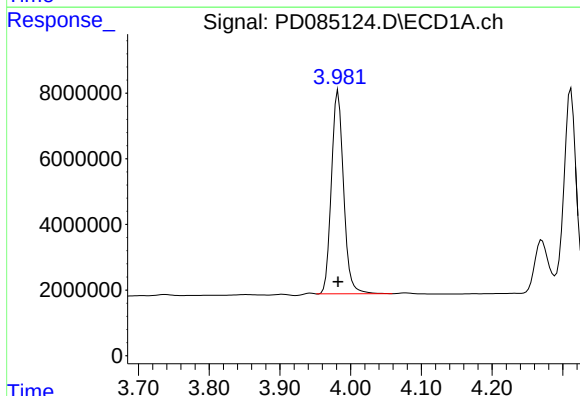
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 21919352
Conc: 21.67 ng/ml



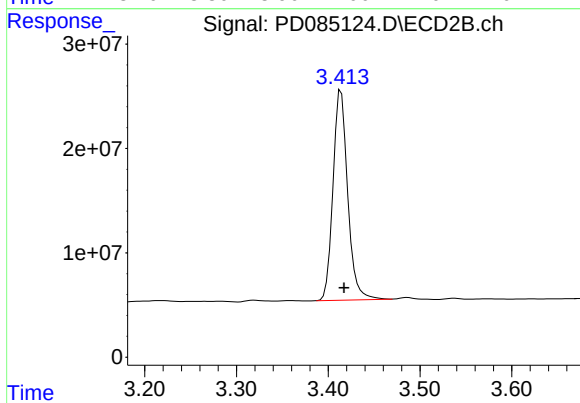
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.002 min
Response: 46284729
Conc: 13.08 ng/ml



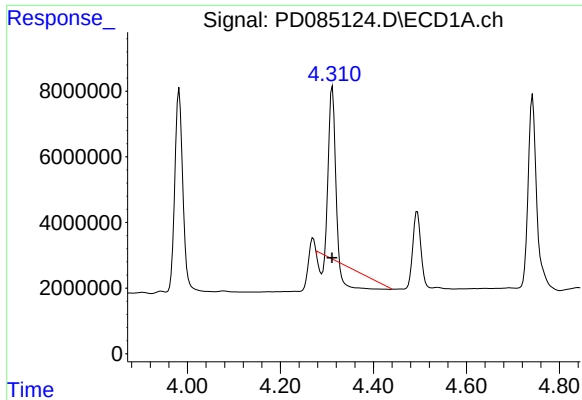
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 74002365
Conc: 43.53 ng/ml



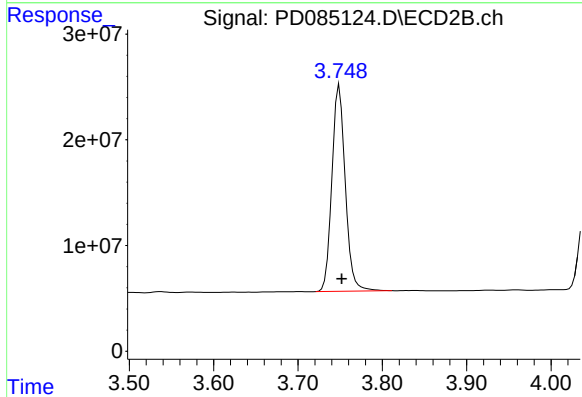
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 224611913
Conc: 44.30 ng/ml



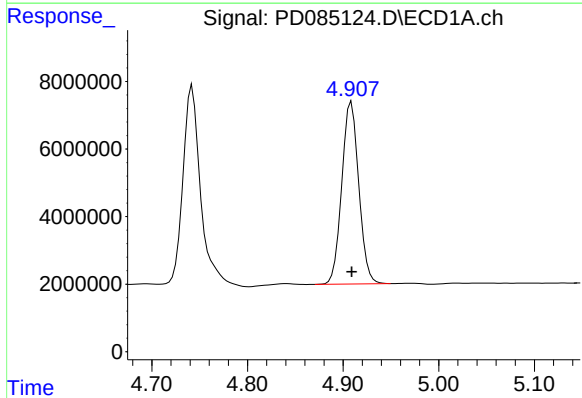
#3 gamma-BHC (Lindane)

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 23891766
Conc: 14.77 ng/ml



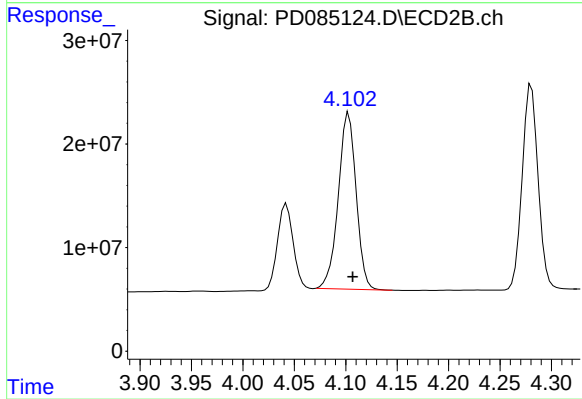
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 215465863
Conc: 44.46 ng/ml



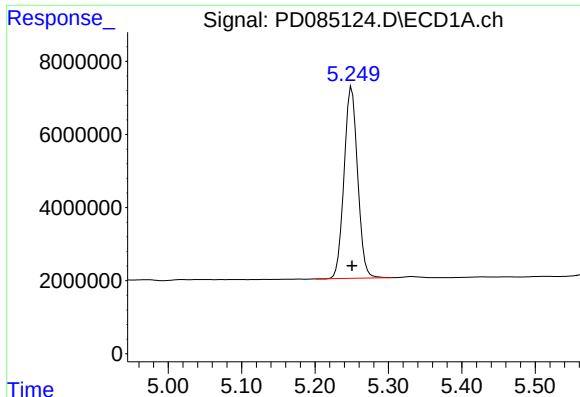
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 66828027
Conc: 43.43 ng/ml



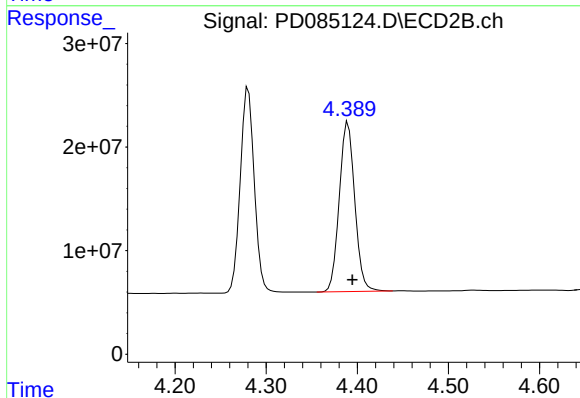
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 205244411
Conc: 48.21 ng/ml



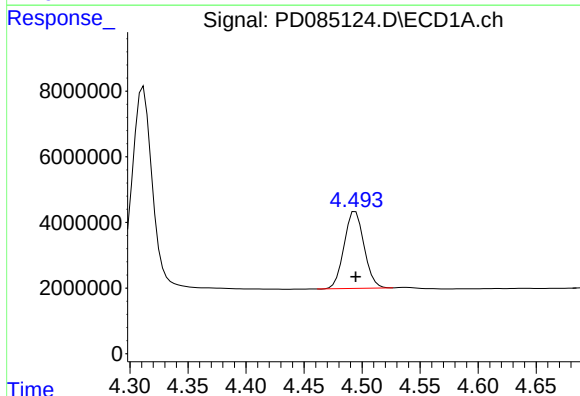
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 67301447
Conc: 42.08 ng/ml



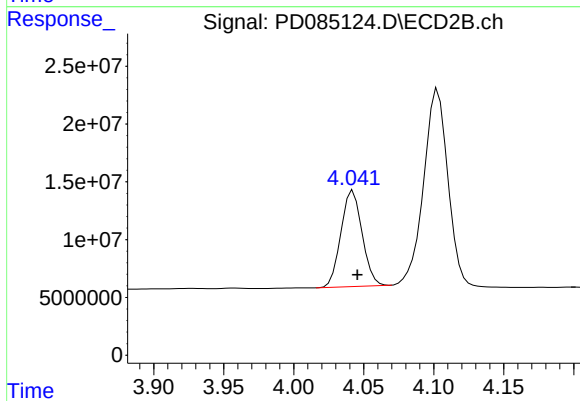
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 193236033
Conc: 43.51 ng/ml



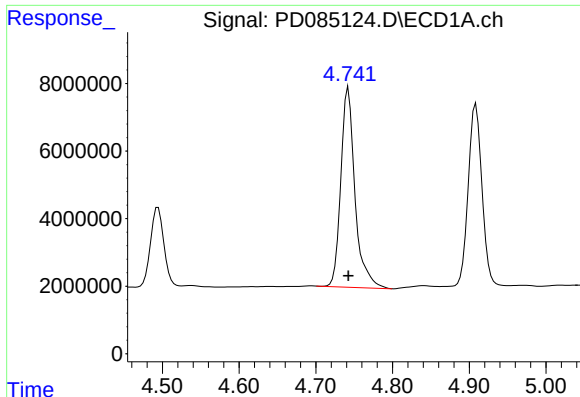
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 28074985
Conc: 38.65 ng/ml



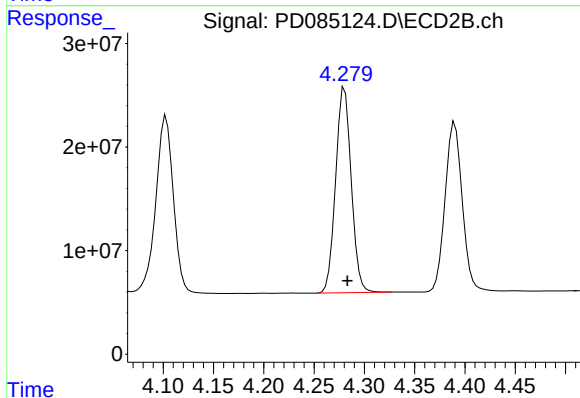
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 88030541
Conc: 40.61 ng/ml



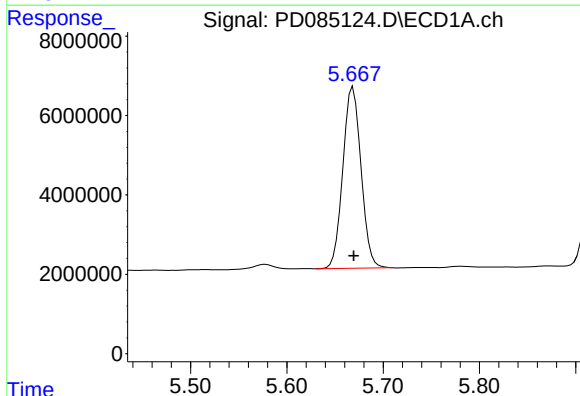
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 75769139
Conc: 46.20 ng/ml



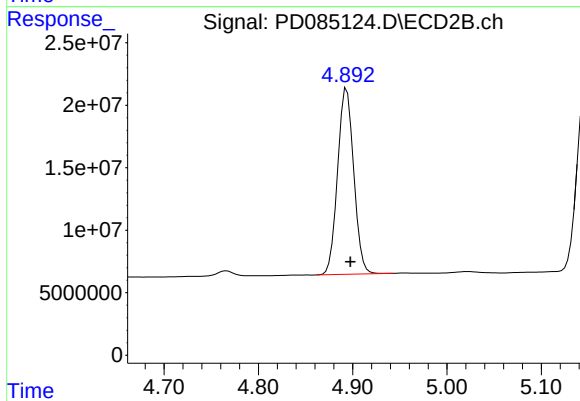
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 213876608
Conc: 43.08 ng/ml



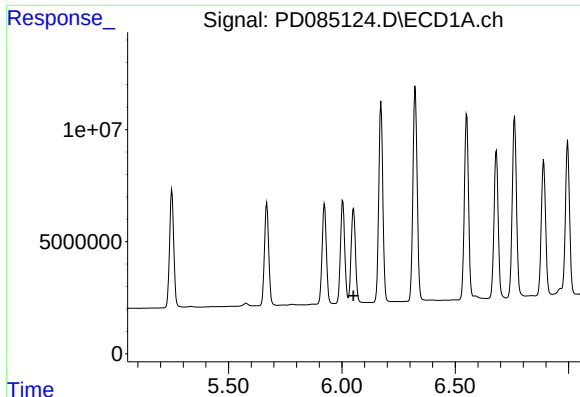
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 59772061
Conc: 40.08 ng/ml



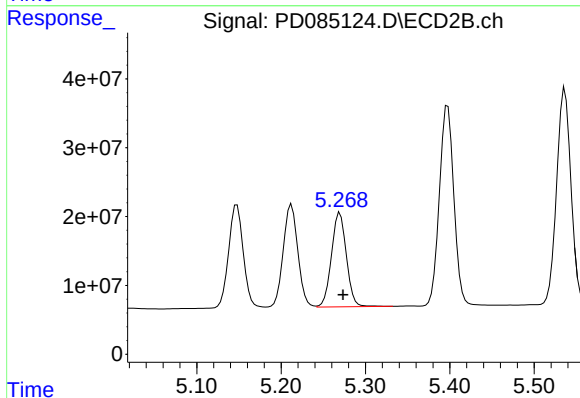
#8 Heptachlor epoxide

R.T.: 4.894 min
Delta R.T.: -0.004 min
Response: 177152992
Conc: 41.83 ng/ml



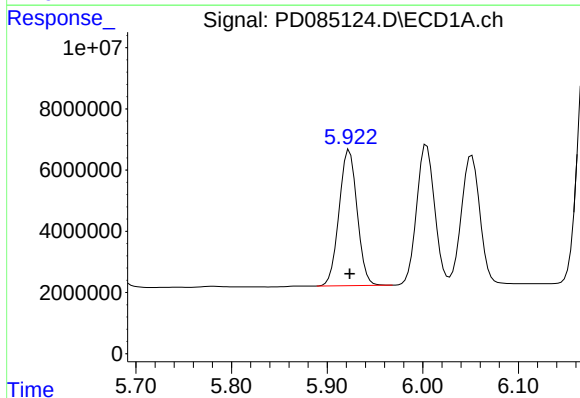
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: -20198033
Conc: N.D.



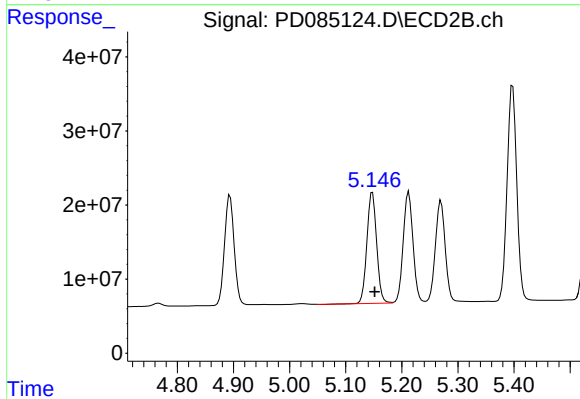
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 168239570
Conc: 43.89 ng/ml



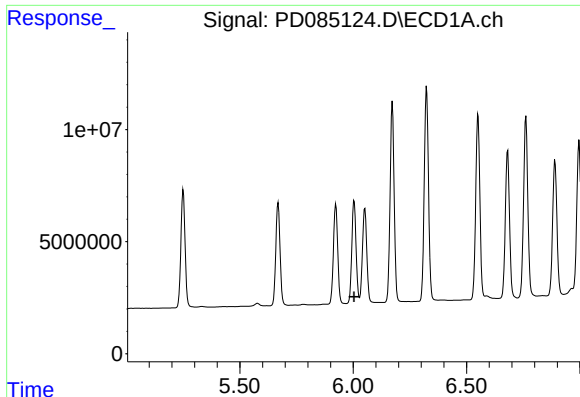
#10 trans-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 58408373
Conc: 41.41 ng/ml



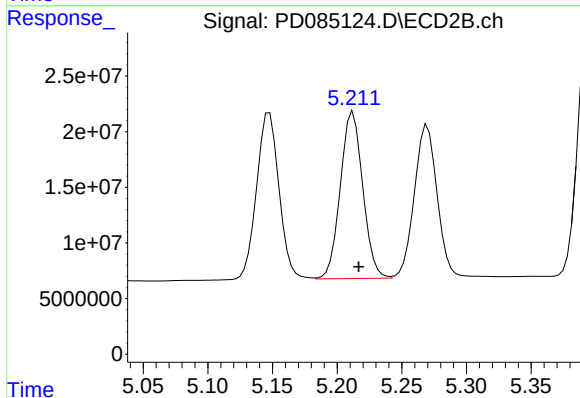
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 180632619
Conc: 43.92 ng/ml



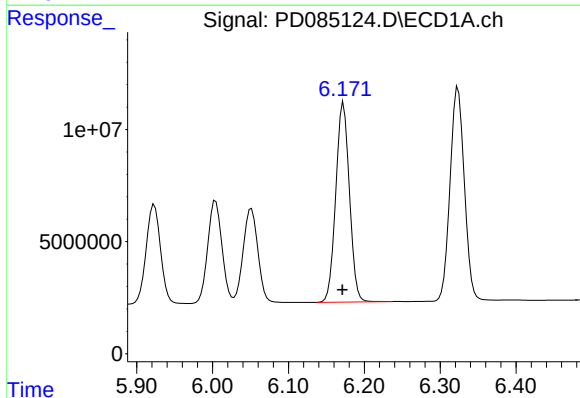
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.047 min
Response: -20198033
Conc: N.D.



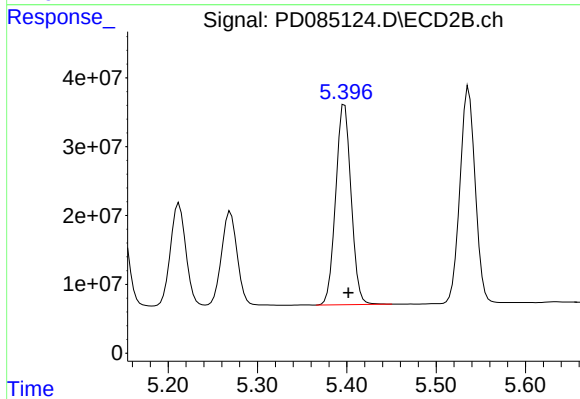
#11 cis-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 180670750
Conc: 43.06 ng/ml



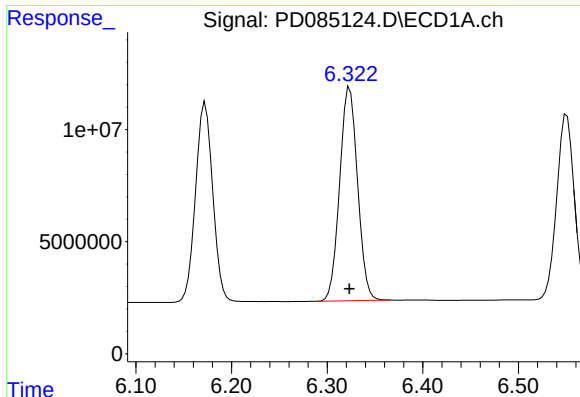
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 111336260
Conc: 89.25 ng/ml



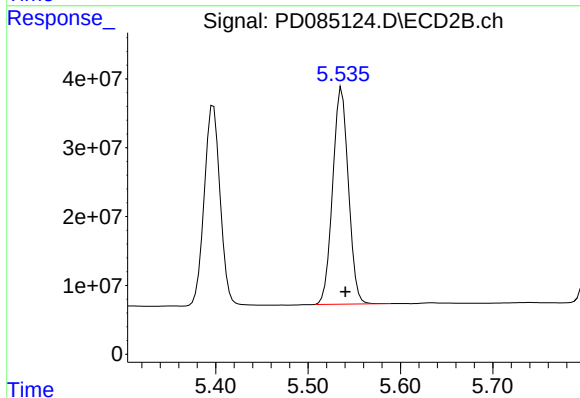
#12 4,4'-DDE

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 348086713
Conc: 88.74 ng/ml



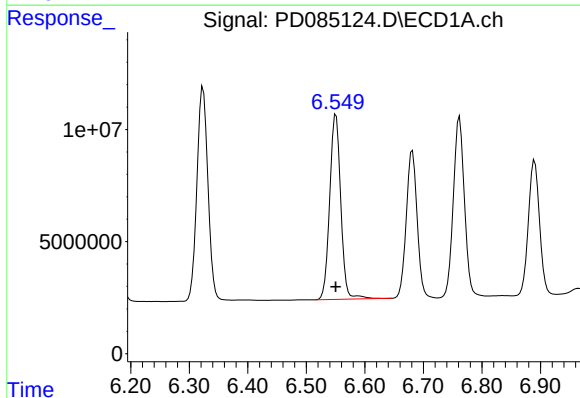
#13 Dieldrin

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 124450124
Conc: 84.37 ng/ml



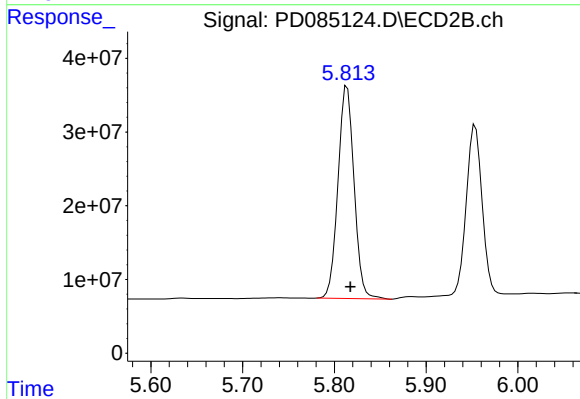
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 371827039
Conc: 86.55 ng/ml



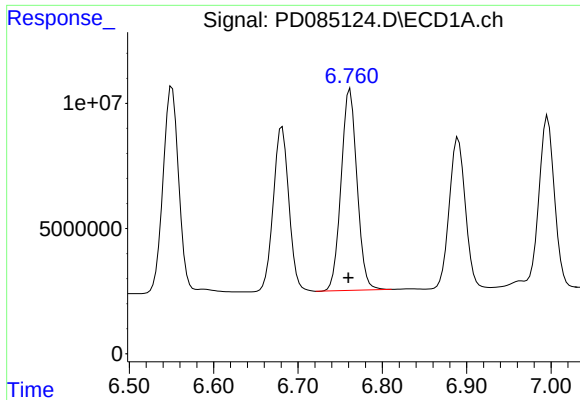
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 108671979
Conc: 96.31 ng/ml



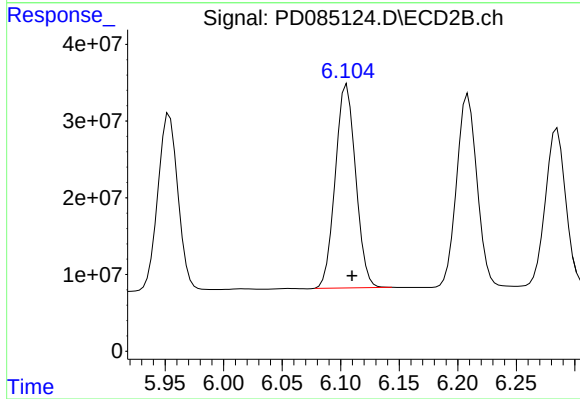
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 351694269
Conc: 94.99 ng/ml



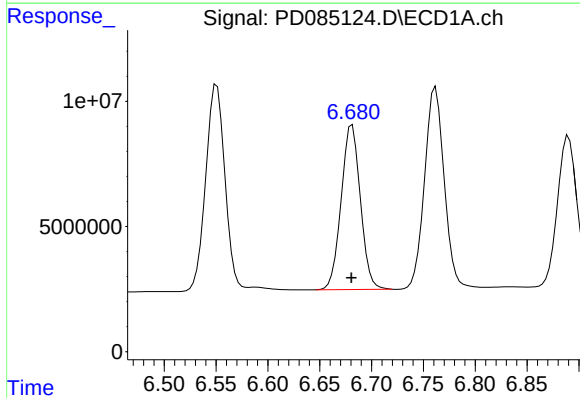
#15 Endosulfan II

R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 105338675
Conc: 79.80 ng/ml



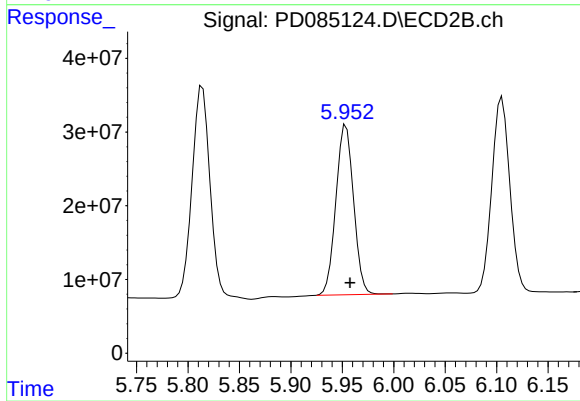
#15 Endosulfan II

R.T.: 6.105 min
Delta R.T.: -0.004 min
Response: 321919712
Conc: 86.82 ng/ml



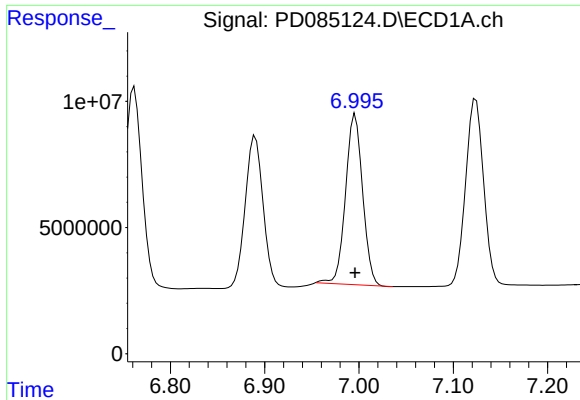
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 84762185
Conc: 85.85 ng/ml



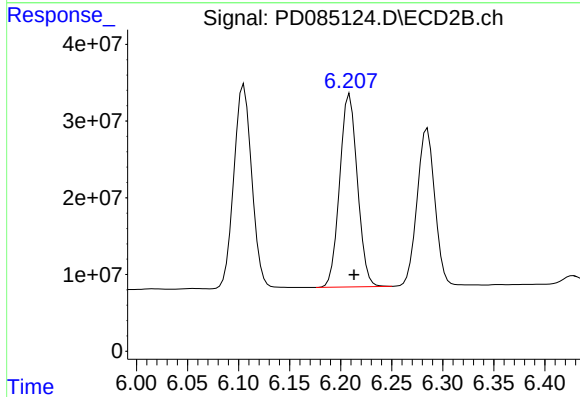
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 275568921
Conc: 81.20 ng/ml



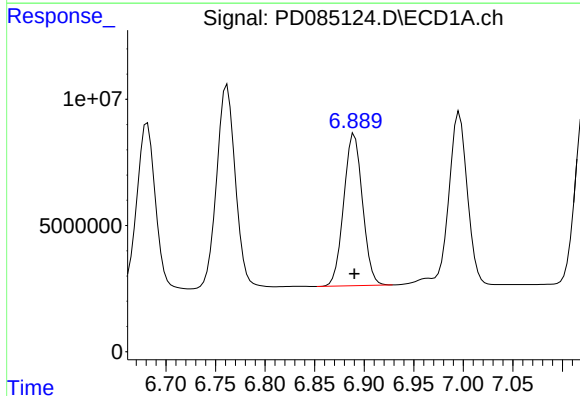
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 85208590
Conc: 95.19 ng/ml



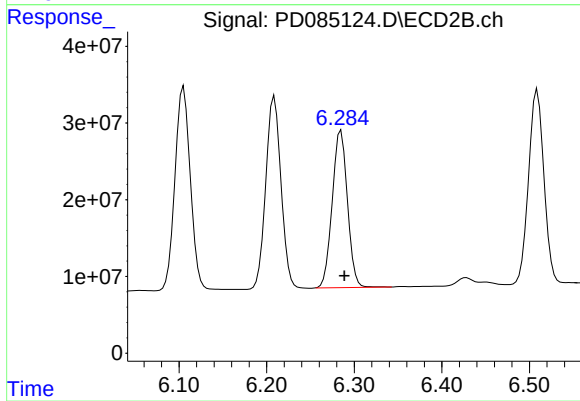
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 303668225
Conc: 94.93 ng/ml



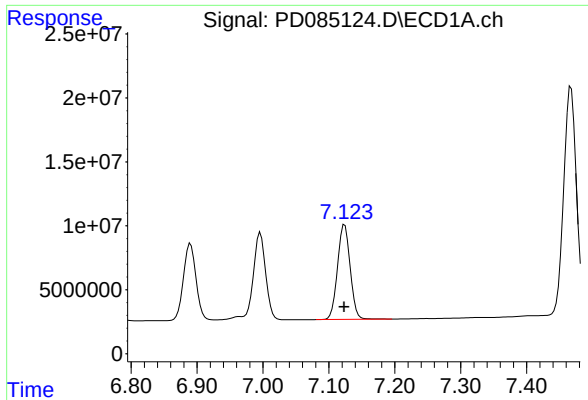
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 79392905
Conc: 87.91 ng/ml



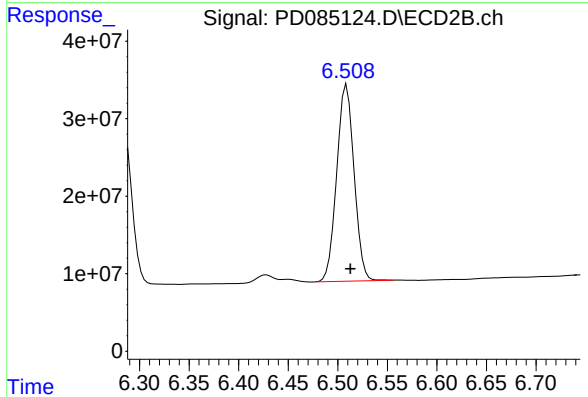
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 247281455
Conc: 86.61 ng/ml



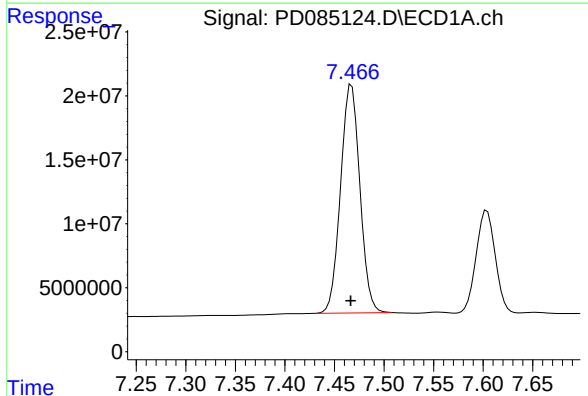
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 98868136
Conc: 85.82 ng/ml



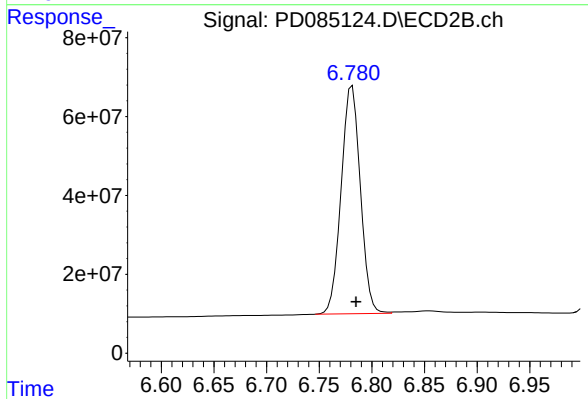
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 309522231
Conc: 86.66 ng/ml



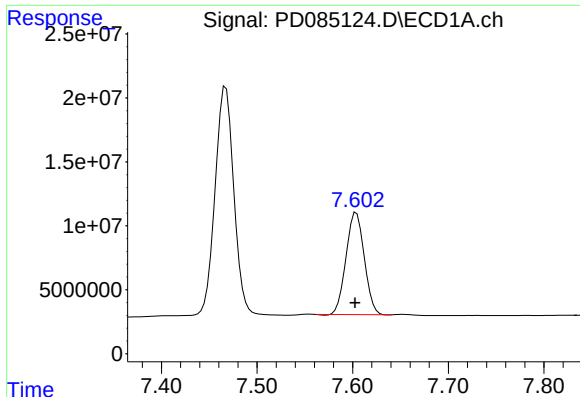
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 242494351
Conc: 465.52 ng/ml



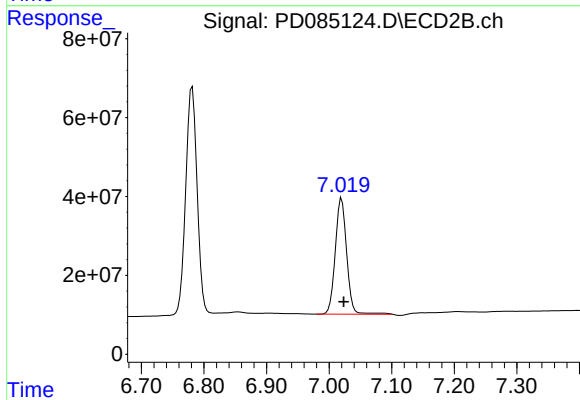
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 736358358
Conc: 445.13 ng/ml



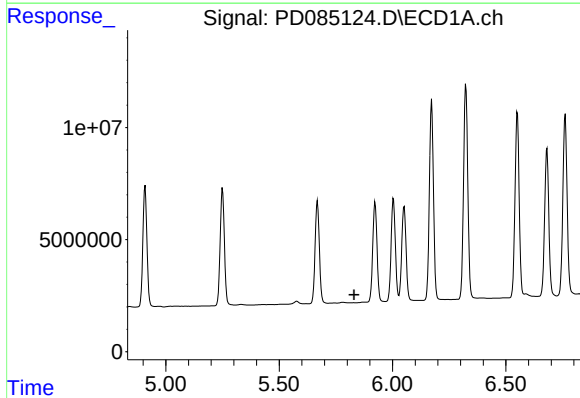
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.001 min
Response: 105996473
Conc: 86.69 ng/ml



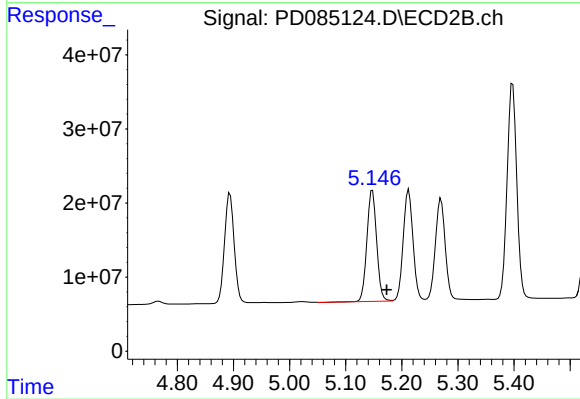
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 375200964
Conc: 85.21 ng/ml



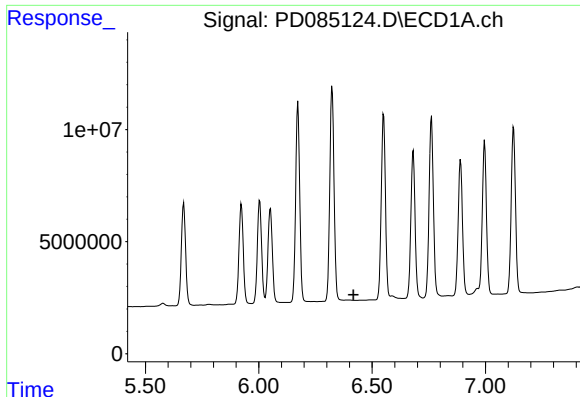
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



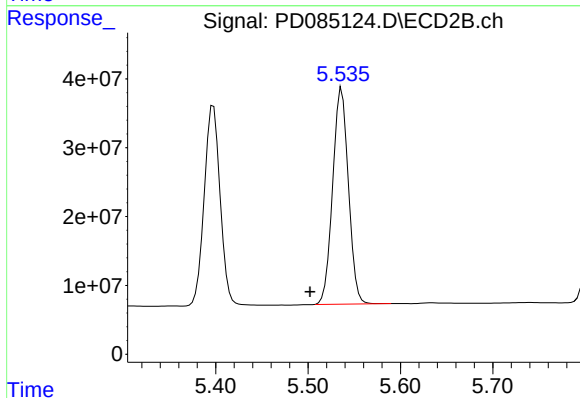
#22 Toxaphene-1

R.T.: 5.148 min
Delta R.T.: -0.025 min
Response: 180632619
Conc: 7124.49 ng/ml



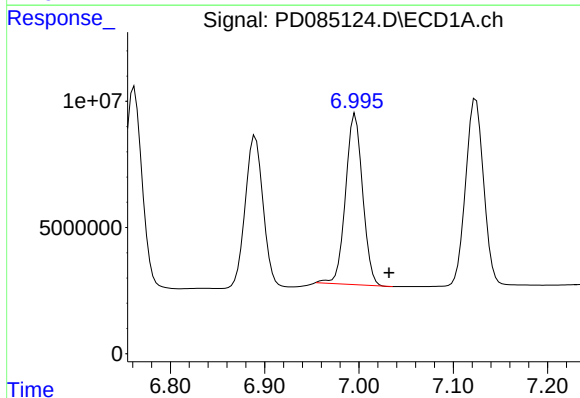
#23 Toxaphene-2

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



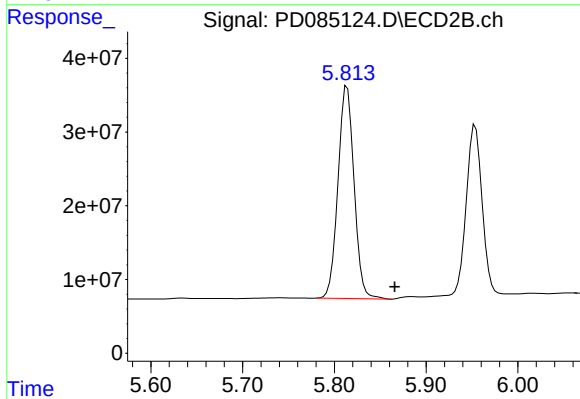
#23 Toxaphene-2

R.T.: 5.536 min
Delta R.T.: 0.034 min
Response: 371827039
Conc: 15043.50 ng/ml



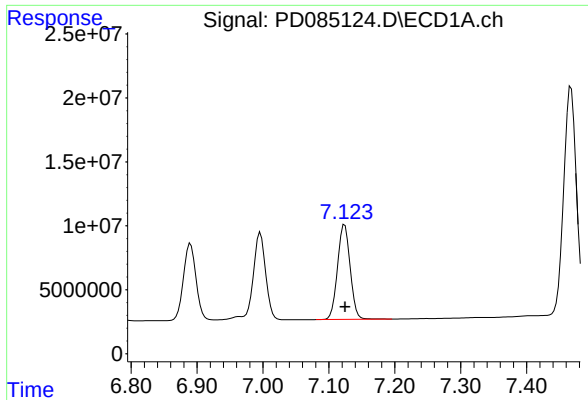
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.036 min
Response: 85208590
Conc: 2487.00 ng/ml



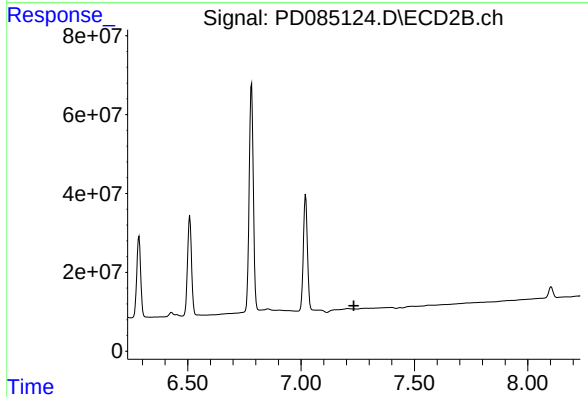
#24 Toxaphene-3

R.T.: 5.814 min
Delta R.T.: -0.052 min
Response: 351694269
Conc: 14904.59 ng/ml



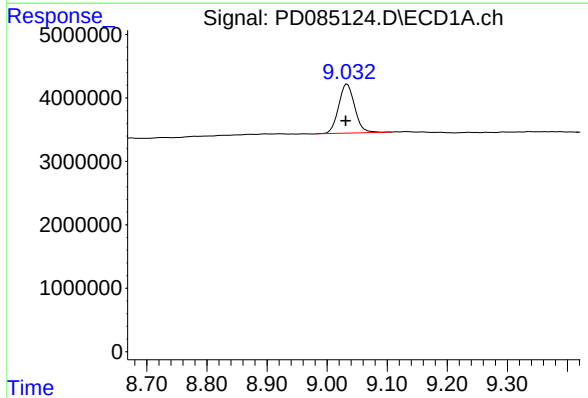
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 98868136
Conc: 3842.33 ng/ml



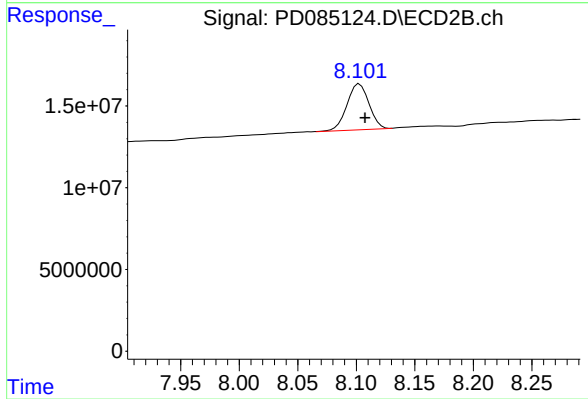
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 14342816
Conc: 10.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: -0.005 min
Response: 36605549
Conc: 10.53 ng/ml