

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 12:25
 Operator : AR\AJ
 Sample : RESC052
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 16:54:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 13 16:52:42 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

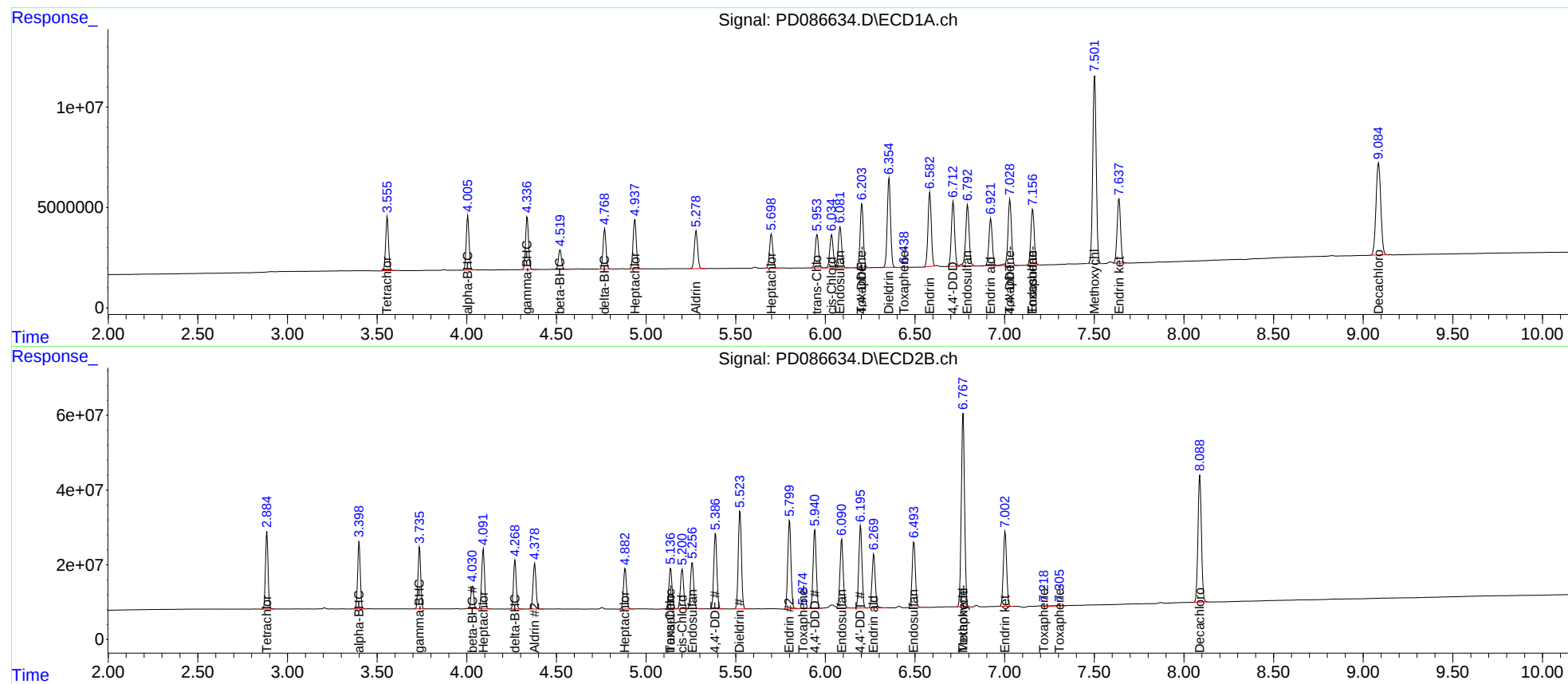
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	29708016	207.9E6	19.782	19.993
27)	SA Decachlor...	9.086	8.089	85174399	456.3E6	38.627	38.460
Target Compounds							
2)	A alpha-BHC	4.006	3.400	29754778	184.4E6	10.351	11.370
3)	MA gamma-BHC...	4.337	3.737	29726531	172.8E6	10.492	11.384
4)	MA Heptachlor	4.938	4.092	30620709	179.8E6	10.648	11.468
5)	MB Aldrin	5.280	4.379	23827271	141.7E6	8.855	9.620
6)	B beta-BHC	4.521	4.032	11189053	64288930	8.998	9.398
7)	B delta-BHC	4.770	4.269	23151423	139.0E6	8.191	9.114
8)	B Heptachlo...	5.699	4.884	22006674	129.7E6	8.678	9.405
9)	A Endosulfan I	6.083	5.258	26441624	153.8E6	10.930	11.627
10)	B trans-Chl...	5.954	5.137	21281885	134.7E6	8.591	9.325
11)	B cis-Chlor...	6.036	5.202	21817536	131.6E6	8.731	9.386
12)	B 4,4'-DDE	6.204	5.388	39963514	247.2E6	16.649	18.573
13)	MA Dieldrin	6.356	5.524	56295993	321.3E6	21.094	22.945
14)	MA Endrin	6.583	5.801	47426829	295.7E6	21.160	23.039
15)	B Endosulfa...	6.794	6.092	42286786	231.6E6	17.781	18.858
16)	A 4,4'-DDD	6.713	5.942	41079390	259.4E6	21.371	23.162
17)	MA 4,4'-DDT	7.030	6.197	44427776	273.1E6	21.874	22.866
18)	B Endrin al...	6.923	6.270	30845643	181.2E6	17.693	19.087
19)	B Endosulfa...	7.157	6.494	36730314	221.3E6	17.269	18.719
20)	A Methoxychlor	7.502	6.769	125.8E6	656.8E6	110.665	119.577
21)	B Endrin ke...	7.638	7.003	42954545	252.0E6	17.632	19.180
22)	Toxaphene-1	6.204f	5.137	39963514	134.7E6	2539.082	1867.150 #
23)	Toxaphene-2	6.440	5.874	27389	314547	1.228	3.978 #
24)	Toxaphene-3	7.030f	6.769	44427776	656.8E6	710.695	2538.348 #
25)	Toxaphene-4	7.157	7.221	36730314	1567691	791.476	8.638 #
26)	Toxaphene-5	0.000	7.307	0	5705892	N.D.	41.712

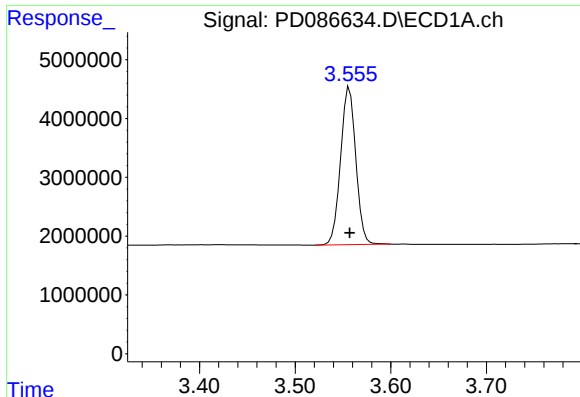
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 12:25
Operator : AR\AJ
Sample : RESC052
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 16:54:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 13 16:52:42 2024
Response via : Initial Calibration
Integrator: ChemStation

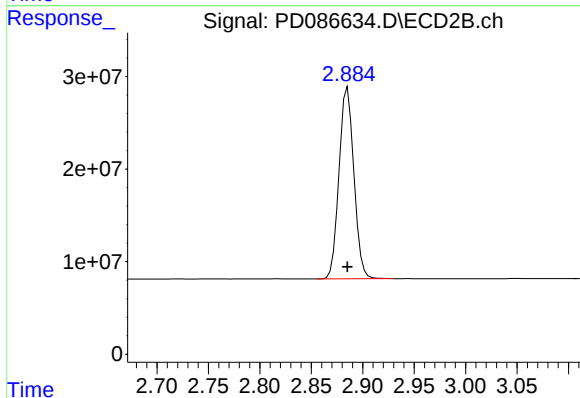
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





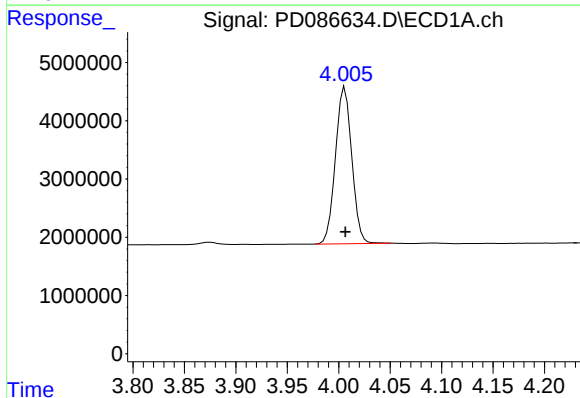
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 29708016
Conc: 19.78 ng/ml



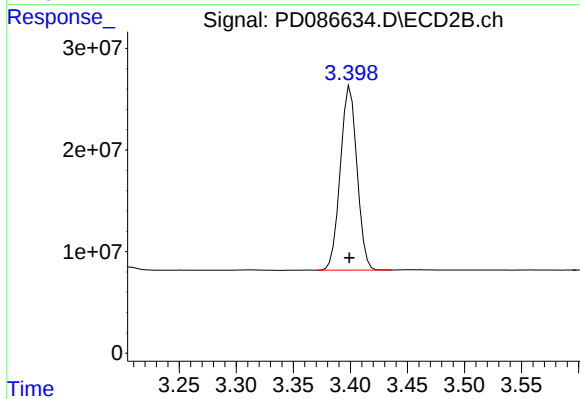
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 207877896
Conc: 19.99 ng/ml



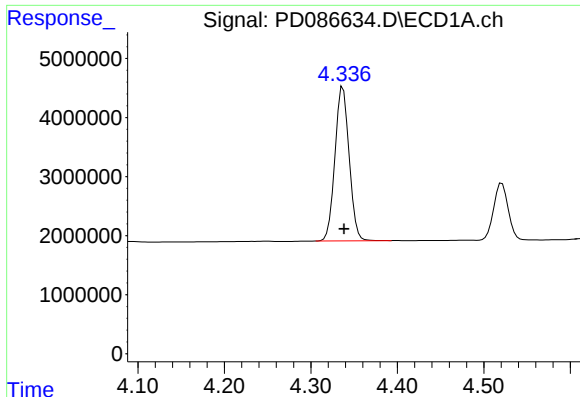
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 29754778
Conc: 10.35 ng/ml



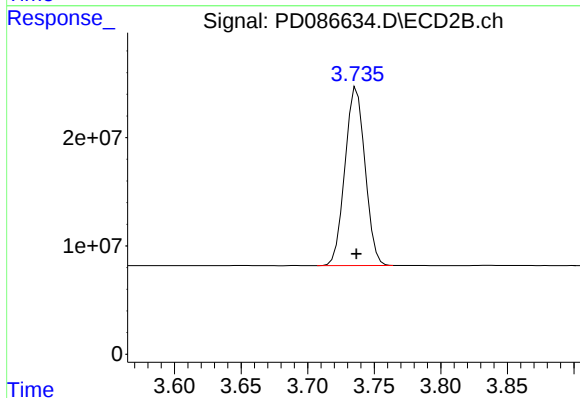
#2 alpha-BHC

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 184394858
Conc: 11.37 ng/ml



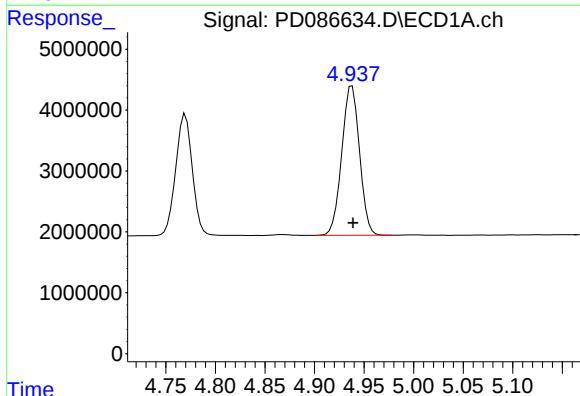
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 29726531
Conc: 10.49 ng/ml



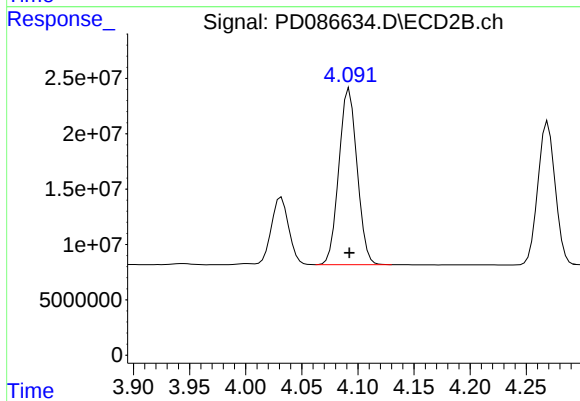
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 172759325
Conc: 11.38 ng/ml



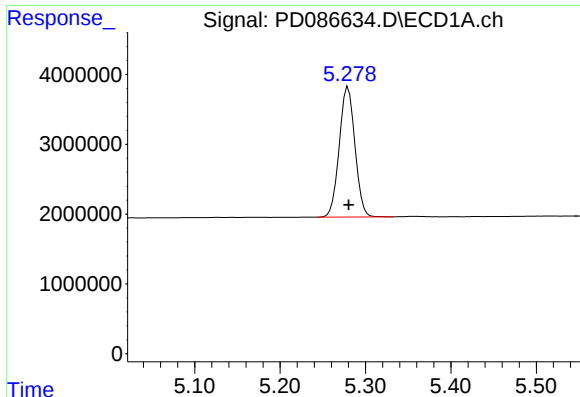
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 30620709
Conc: 10.65 ng/ml



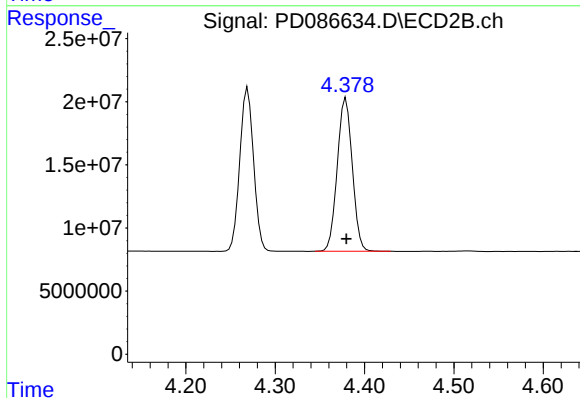
#4 Heptachlor

R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 179806895
Conc: 11.47 ng/ml



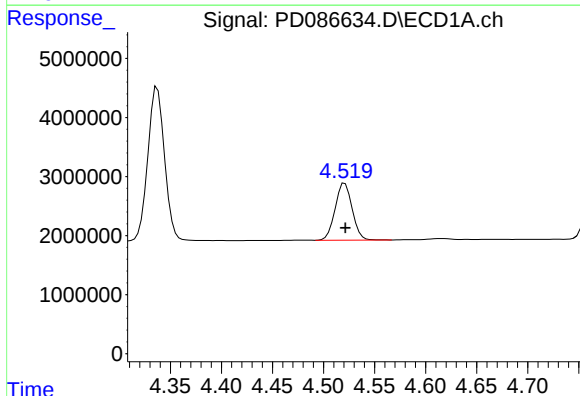
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 23827271
Conc: 8.86 ng/ml



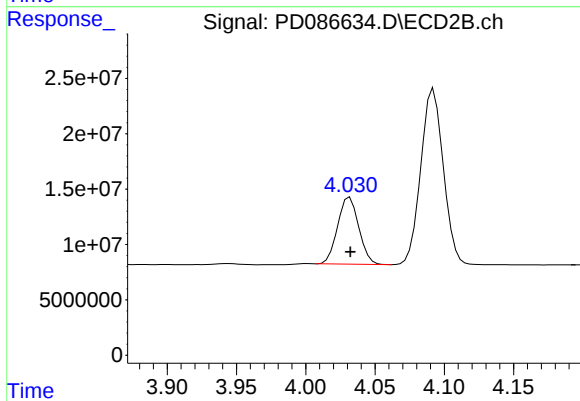
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 141704685
Conc: 9.62 ng/ml



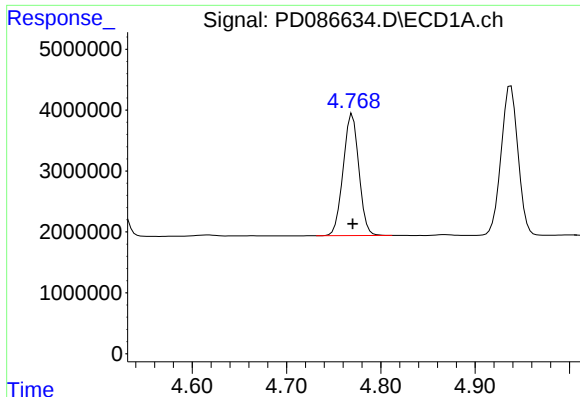
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 11189053
Conc: 9.00 ng/ml



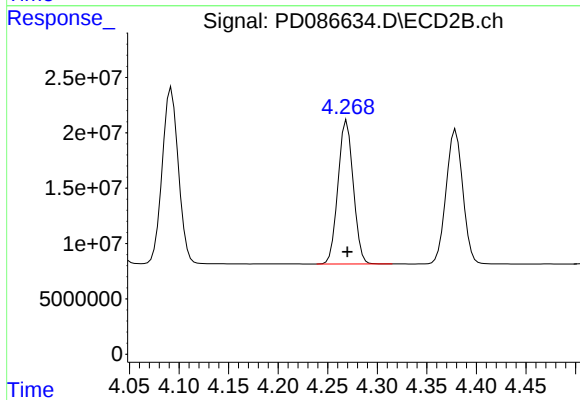
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 64288930
Conc: 9.40 ng/ml



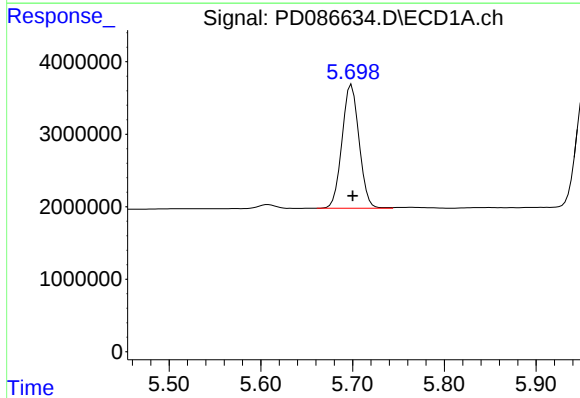
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 23151423
Conc: 8.19 ng/ml



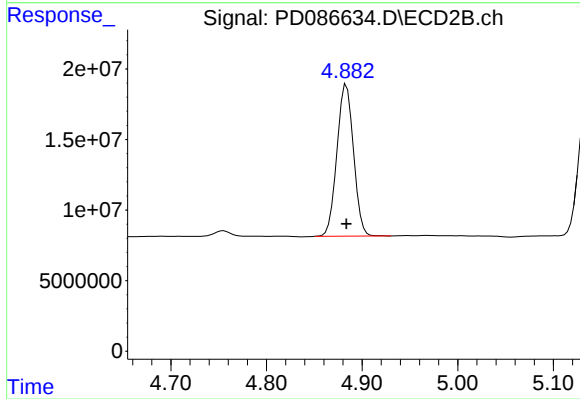
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 138991991
Conc: 9.11 ng/ml



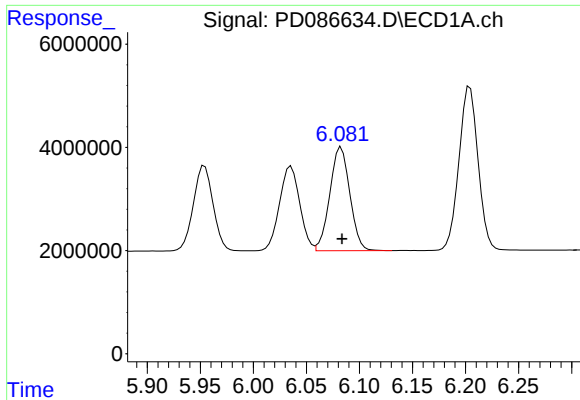
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.001 min
Response: 22006674
Conc: 8.68 ng/ml



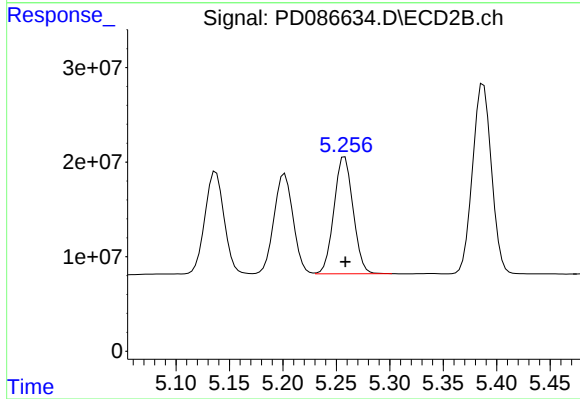
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 129674762
Conc: 9.40 ng/ml



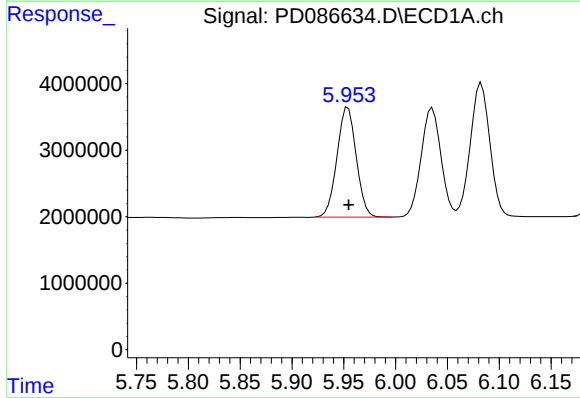
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 26441624
Conc: 10.93 ng/ml



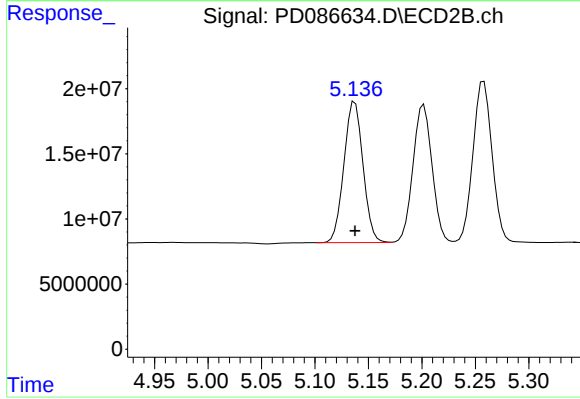
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 153793765
Conc: 11.63 ng/ml



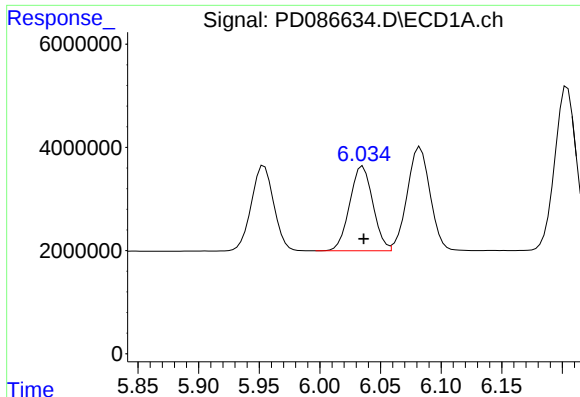
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 21281885
Conc: 8.59 ng/ml



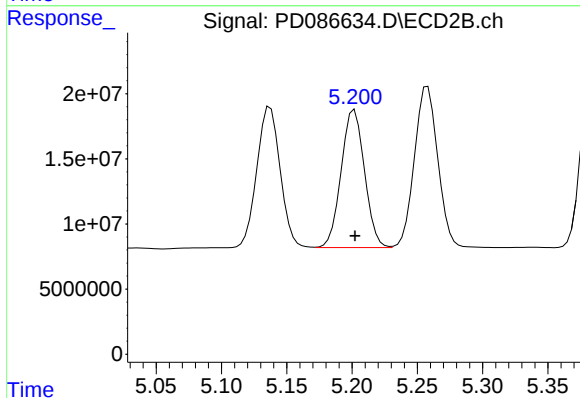
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 134710842
Conc: 9.32 ng/ml



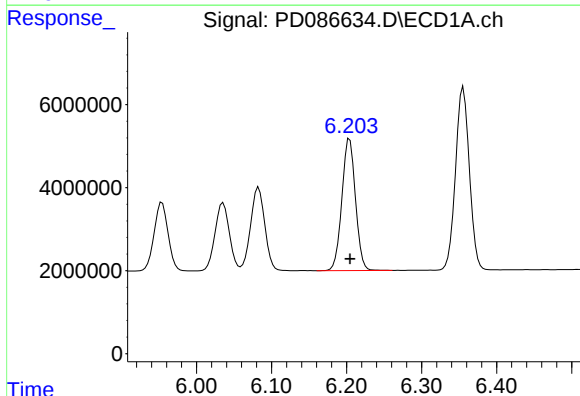
#11 cis-Chlordane

R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 21817536
Conc: 8.73 ng/ml



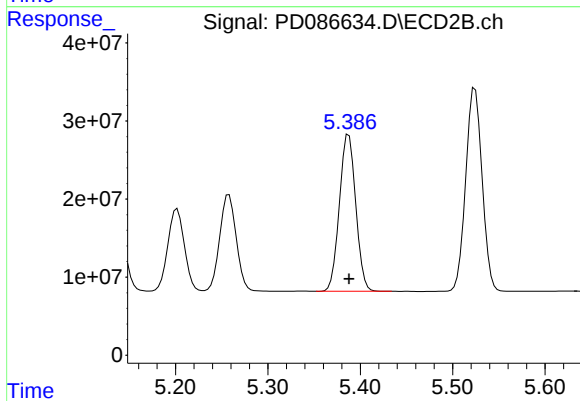
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 131583798
Conc: 9.39 ng/ml



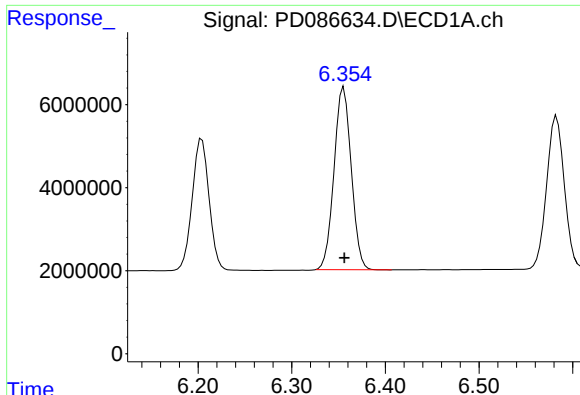
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 39963514
Conc: 16.65 ng/ml



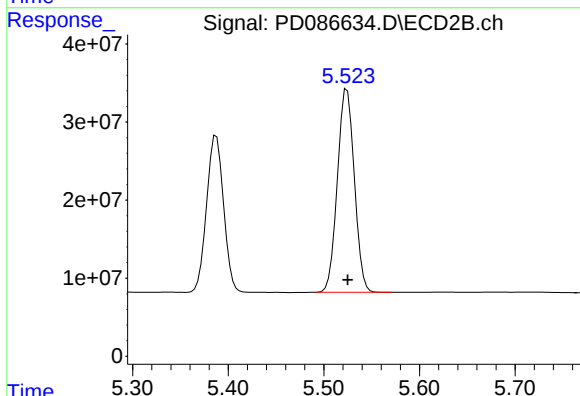
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 247194049
Conc: 18.57 ng/ml



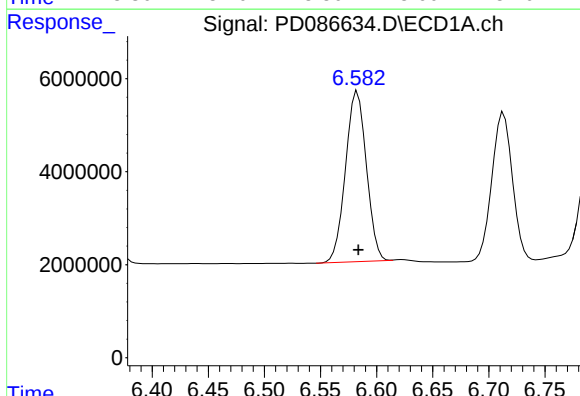
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 56295993
Conc: 21.09 ng/ml



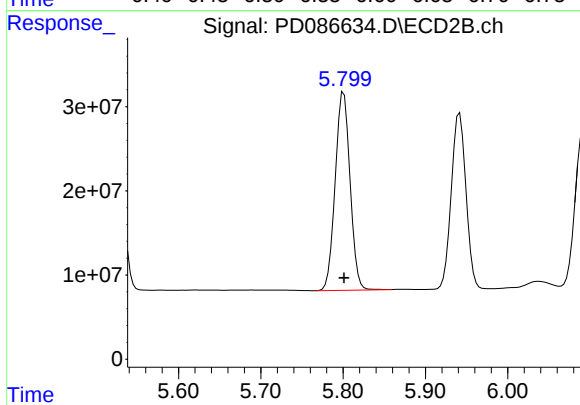
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 321267429
Conc: 22.95 ng/ml



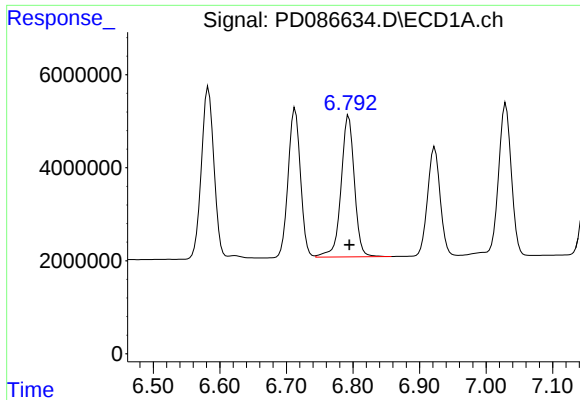
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 47426829
Conc: 21.16 ng/ml



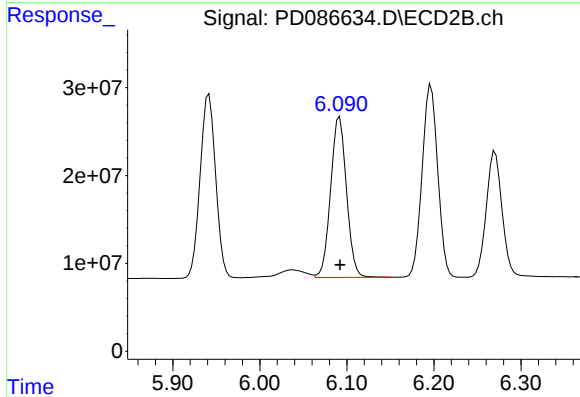
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 295703392
Conc: 23.04 ng/ml



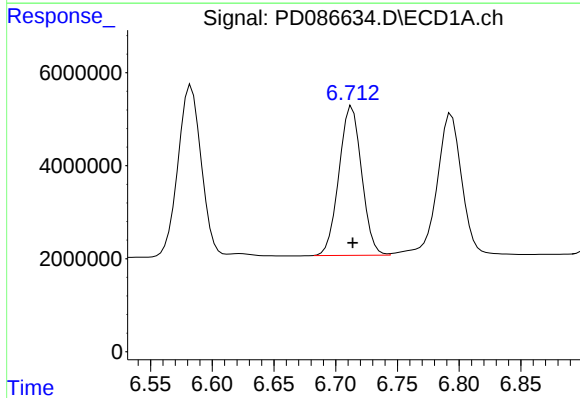
#15 Endosulfan II

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 42286786
Conc: 17.78 ng/ml



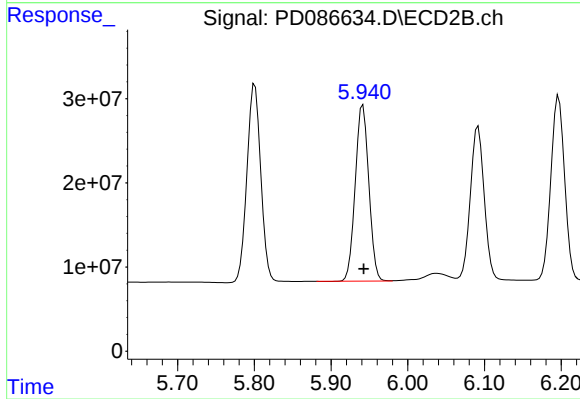
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 231587942
Conc: 18.86 ng/ml



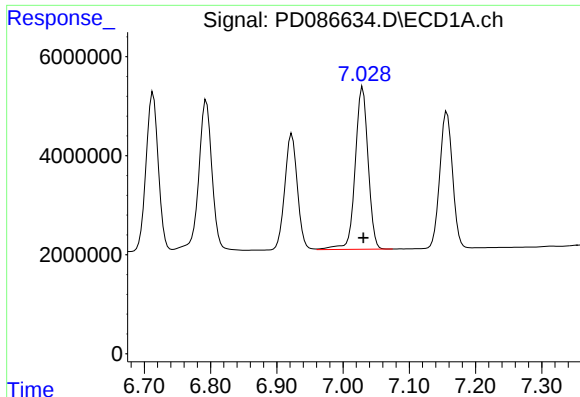
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 41079390
Conc: 21.37 ng/ml



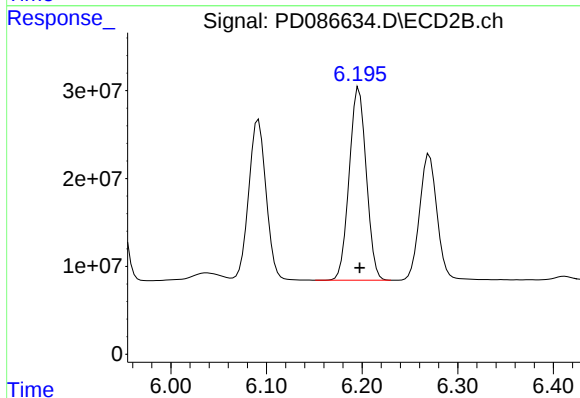
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 259408648
Conc: 23.16 ng/ml



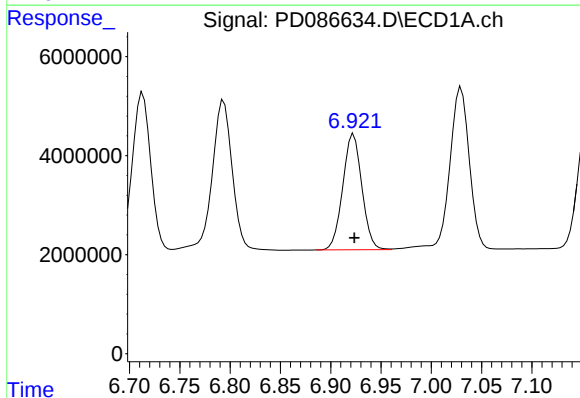
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 44427776
Conc: 21.87 ng/ml



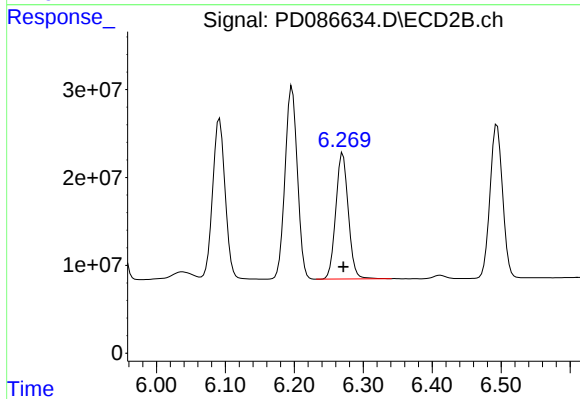
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 273053589
Conc: 22.87 ng/ml



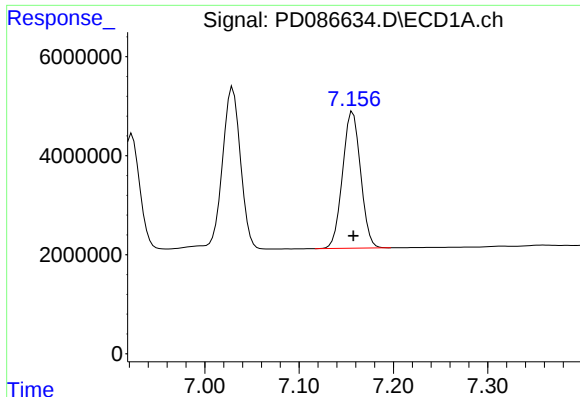
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 30845643
Conc: 17.69 ng/ml



#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 181163074
Conc: 19.09 ng/ml



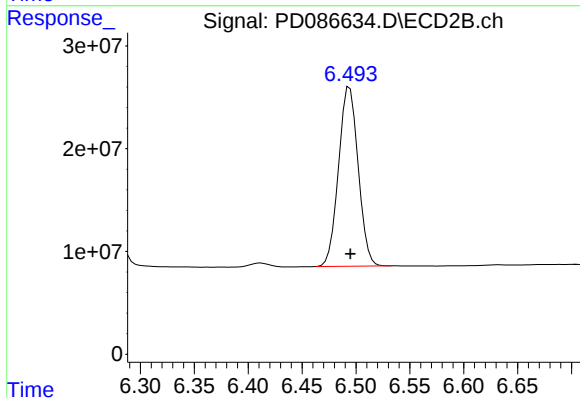
#19 Endosulfan Sulfate

R.T.: 7.157 min

Delta R.T.: 0.000 min

Response: 36730314

Conc: 17.27 ng/ml



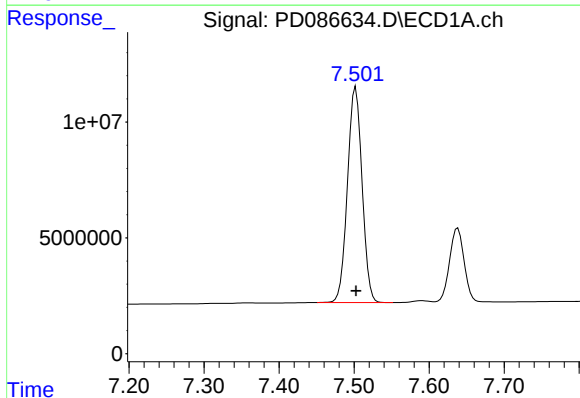
#19 Endosulfan Sulfate

R.T.: 6.494 min

Delta R.T.: 0.000 min

Response: 221348538

Conc: 18.72 ng/ml



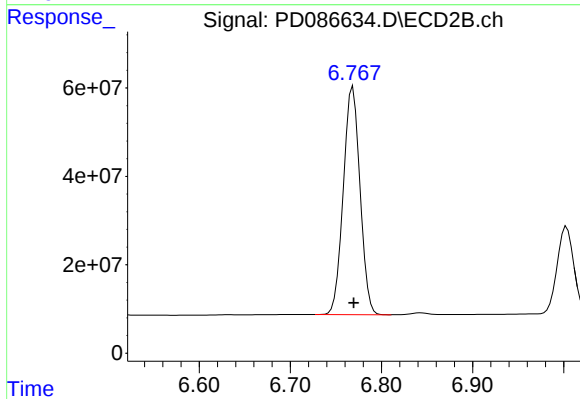
#20 Methoxychlor

R.T.: 7.502 min

Delta R.T.: 0.000 min

Response: 125814060

Conc: 110.66 ng/ml



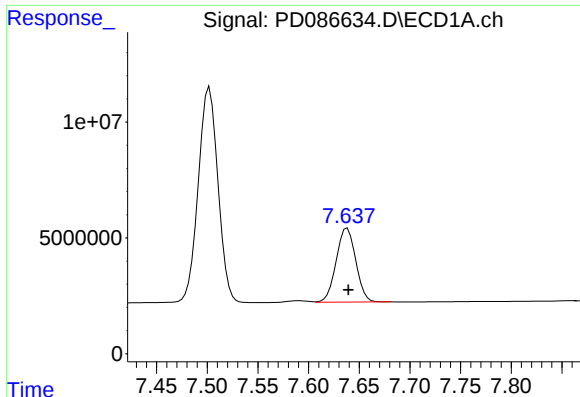
#20 Methoxychlor

R.T.: 6.769 min

Delta R.T.: 0.000 min

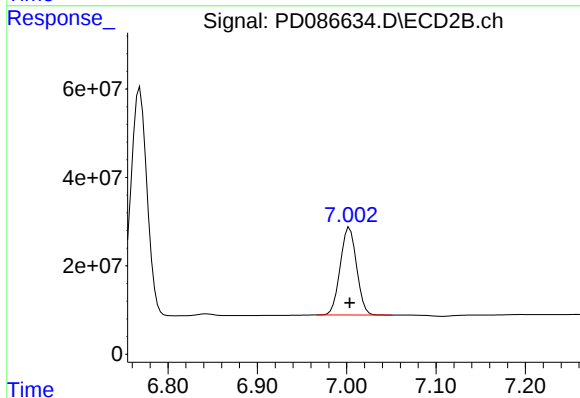
Response: 656847836

Conc: 119.58 ng/ml



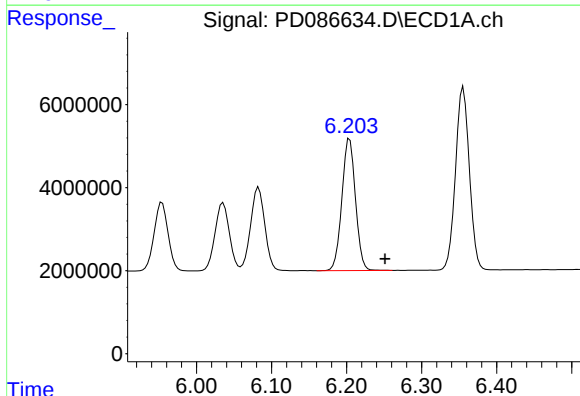
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.001 min
Response: 42954545
Conc: 17.63 ng/ml



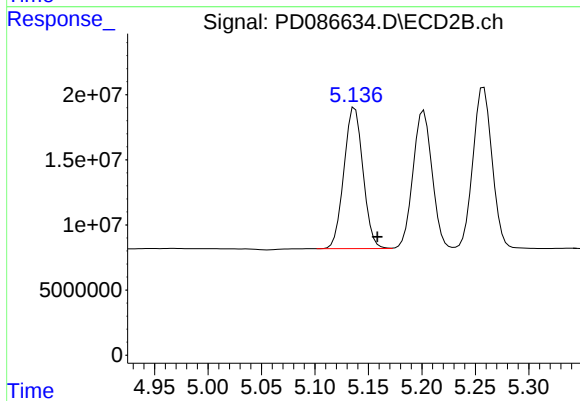
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 251986648
Conc: 19.18 ng/ml



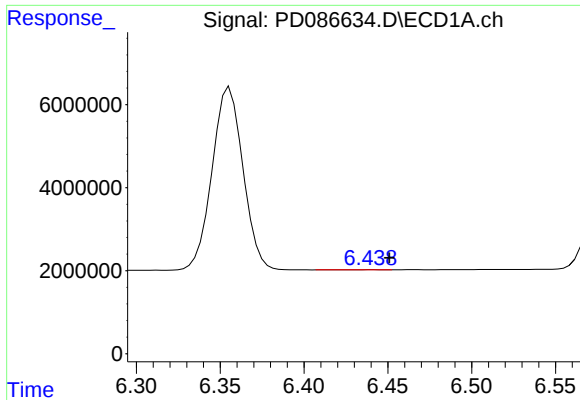
#22 Toxaphene-1

R.T.: 6.204 min
Delta R.T.: -0.047 min
Response: 39963514
Conc: 2539.08 ng/ml



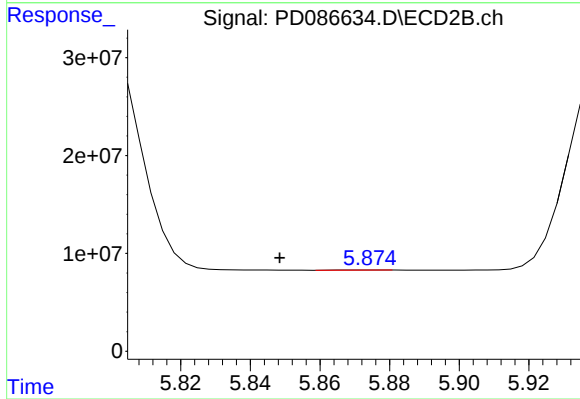
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.021 min
Response: 134710842
Conc: 1867.15 ng/ml



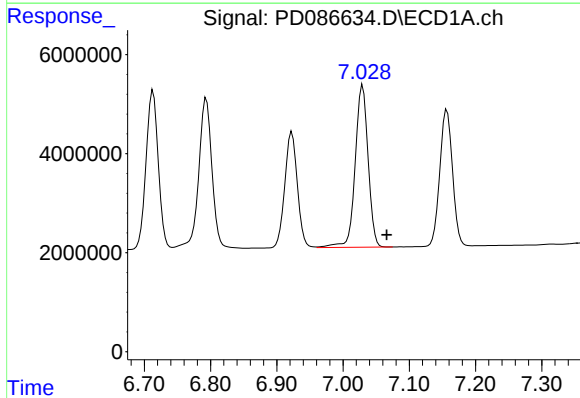
#23 Toxaphene-2

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 27389
Conc: 1.23 ng/ml



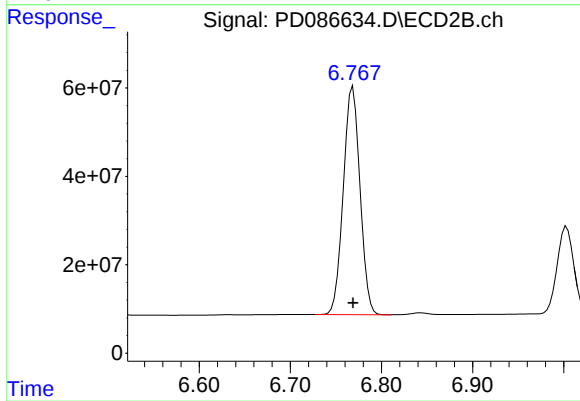
#23 Toxaphene-2

R.T.: 5.874 min
Delta R.T.: 0.026 min
Response: 314547
Conc: 3.98 ng/ml



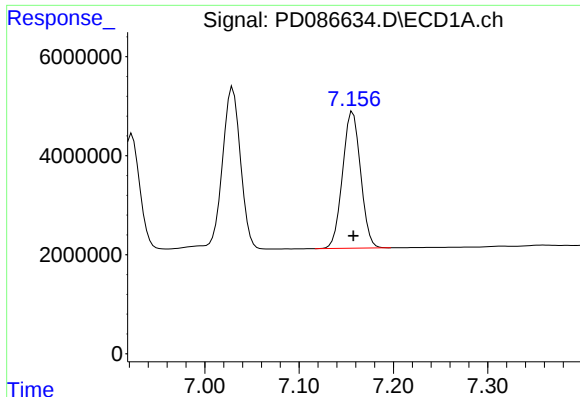
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.036 min
Response: 44427776
Conc: 710.69 ng/ml



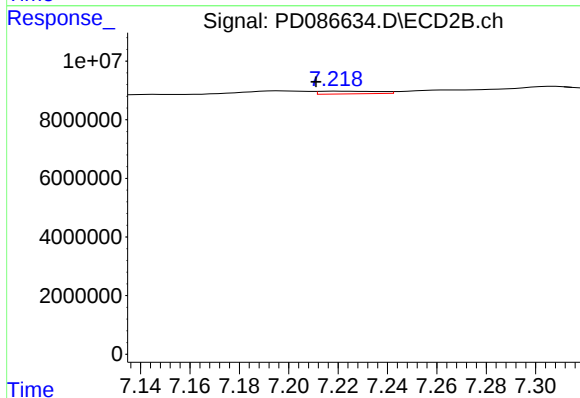
#24 Toxaphene-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 656847836
Conc: 2538.35 ng/ml



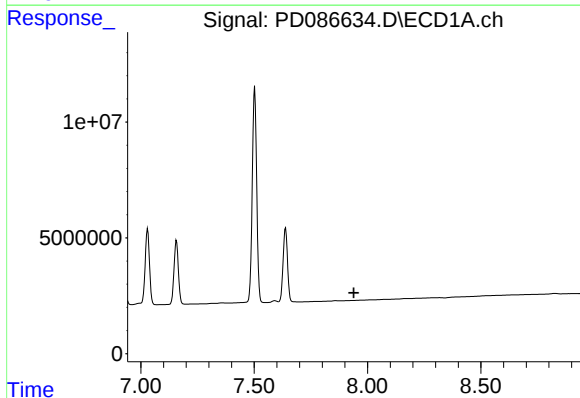
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 36730314
Conc: 791.48 ng/ml



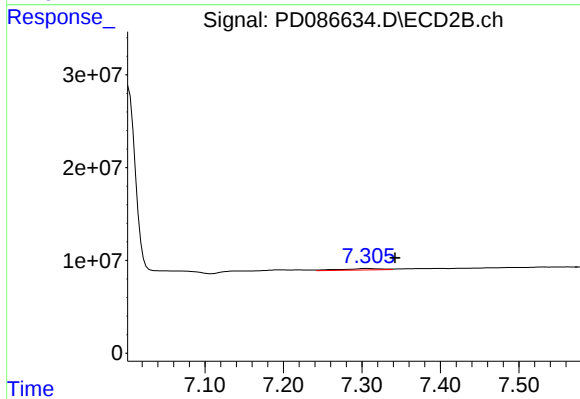
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: 0.010 min
Response: 1567691
Conc: 8.64 ng/ml



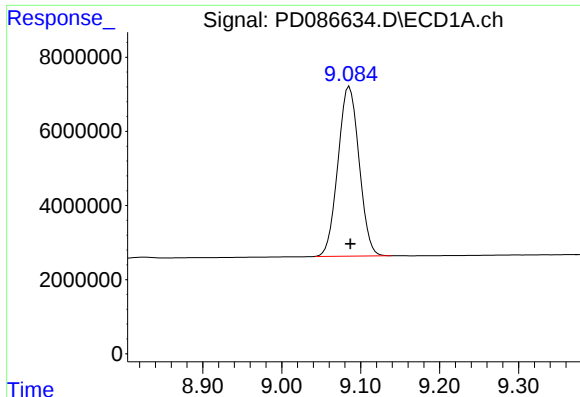
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.



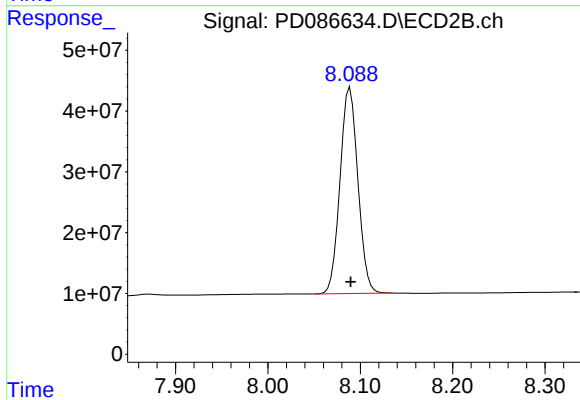
#26 Toxaphene-5

R.T.: 7.307 min
Delta R.T.: -0.035 min
Response: 5705892
Conc: 41.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.001 min
Response: 85174399
Conc: 38.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 456254019
Conc: 38.46 ng/ml