

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 01:46
 Operator : AR\AJ
 Sample : INDA322
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:31:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

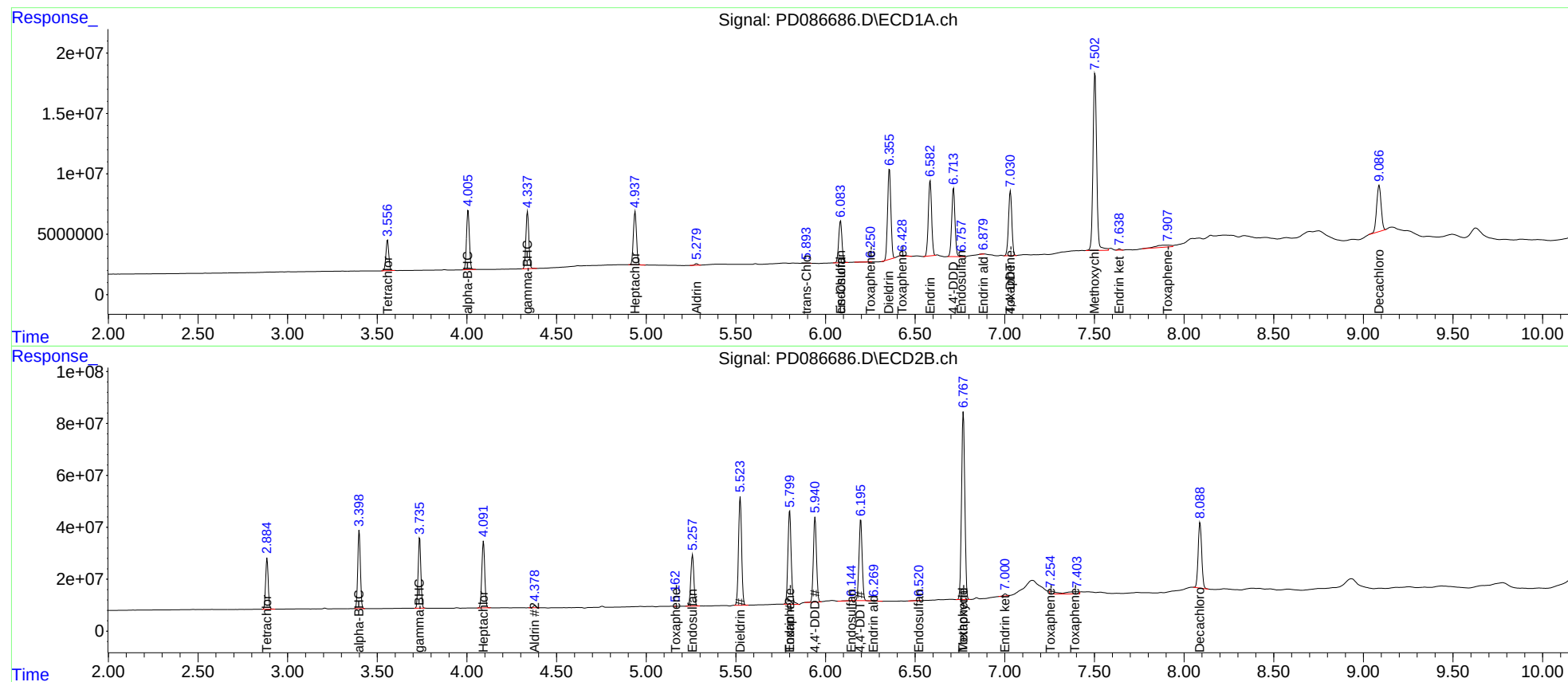
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	28708976	198.2E6	19.117	19.061
27)	SA Decachlor...	9.088	8.089	66408220	344.6E6	30.010	29.050
Target Compounds							
2)	A alpha-BHC	4.007	3.399	54515325	307.8E6	18.965	18.983
3)	MA gamma-BHC...	4.338	3.737	53456926	285.9E6	18.868	18.840
4)	MA Heptachlor	4.938	4.092	53498792	292.1E6	18.603	18.610
5)	MB Aldrin	5.281	4.379	1545793	10451192	0.574	0.710
7)	B delta-BHC	0.000	4.292	0	440475	N.D.	<MDL
9)	A Endosulfan I	6.084	5.258	44034563	236.5E6	18.201	17.963
10)	B trans-Chl...	5.893f	5.140	316744	42379	0.128	<MDL #
11)	B cis-Chlor...	6.084f	5.163f	44034563	86513	17.540	<MDL #
12)	B 4,4'-DDE	6.252f	0.000	144911	0	<MDL	N.D. #
13)	MA Dieldrin	6.357	5.525	95193672	503.1E6	35.507	35.930
14)	MA Endrin	6.584	5.800	79081297	461.0E6	35.282	35.917
15)	B Endosulfa...	6.758f	6.145f	1152304	1880605	0.483	0.153 #
16)	A 4,4'-DDD	6.714	5.942	71962527	395.6E6	37.007	35.251
17)	MA 4,4'-DDT	7.031	6.197	68858047	384.3E6	33.902	32.204
18)	B Endrin al...	6.879f	6.270	315355	2937137	0.181	0.309 #
19)	B Endosulfa...	7.166	6.522	-174923	2058928	N.D.	0.174
20)	A Methoxychlor	7.503	6.769	208.2E6	918.7E6	183.109	167.244
21)	B Endrin ke...	7.640	7.003	1203864	9747637	0.494	0.742 #
22)	Toxaphene-1	6.252	5.163	144911	86513	9.207	1.199 #
23)	Toxaphene-2	6.429	5.800f	1415499	461.0E6	63.456	5830.606 #
24)	Toxaphene-3	7.031	6.769	68858047	918.7E6	1101.496	3550.199 #
25)	Toxaphene-4	7.166	7.256f	-174923	29303518	N.D.	161.466
26)	Toxaphene-5	7.909	7.393f	10136249	37469644	293.847	273.918

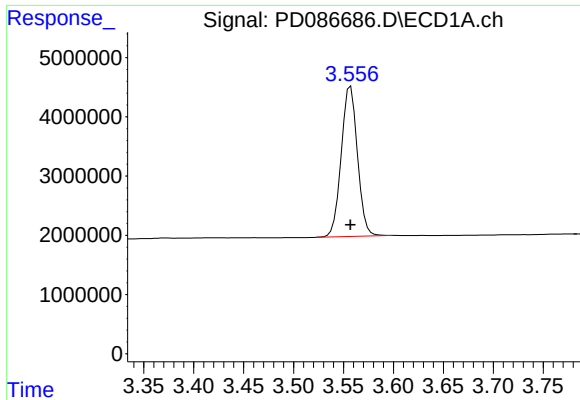
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 01:46
Operator : AR\AJ
Sample : INDA322
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:31:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

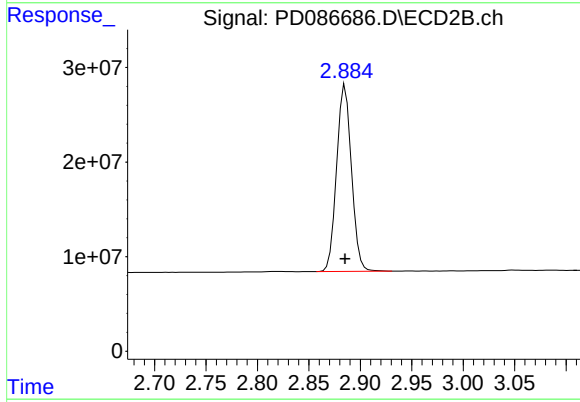
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





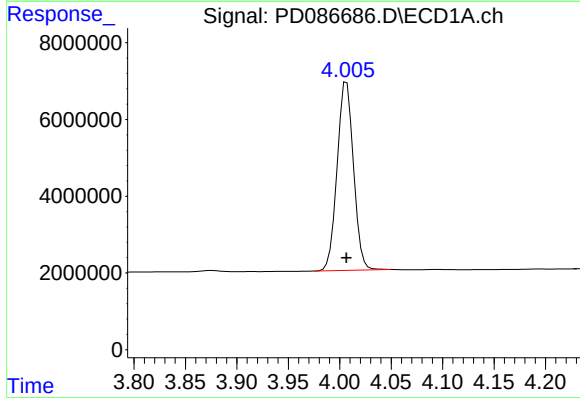
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 28708976
Conc: 19.12 ng/ml



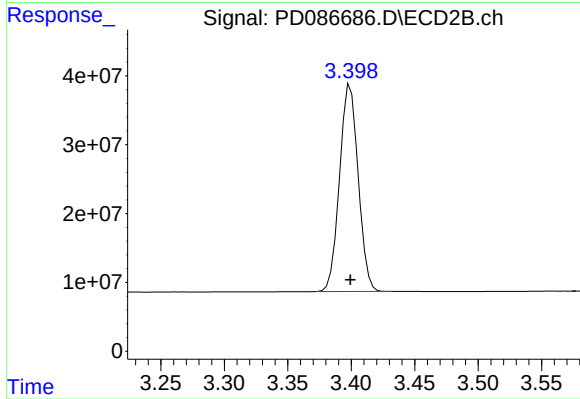
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 198186136
Conc: 19.06 ng/ml



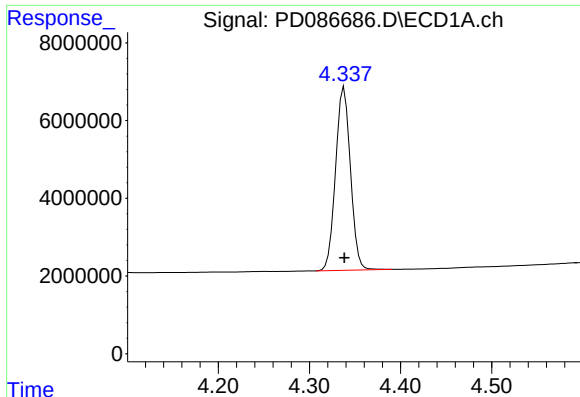
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 54515325
Conc: 18.96 ng/ml



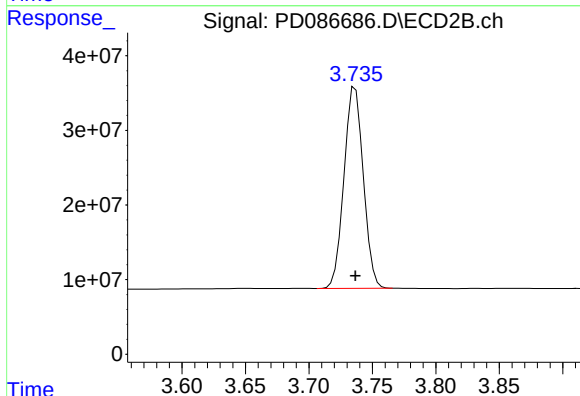
#2 alpha-BHC

R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 307846823
Conc: 18.98 ng/ml



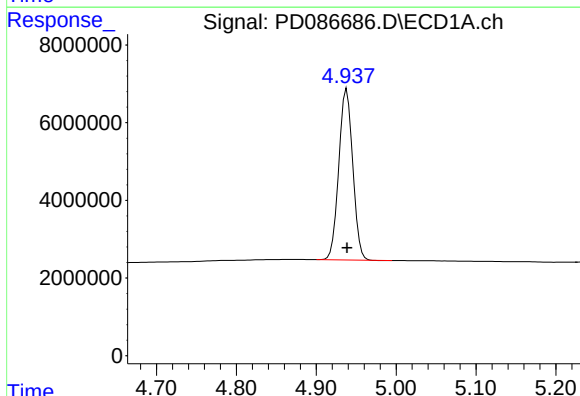
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 53456926
Conc: 18.87 ng/ml



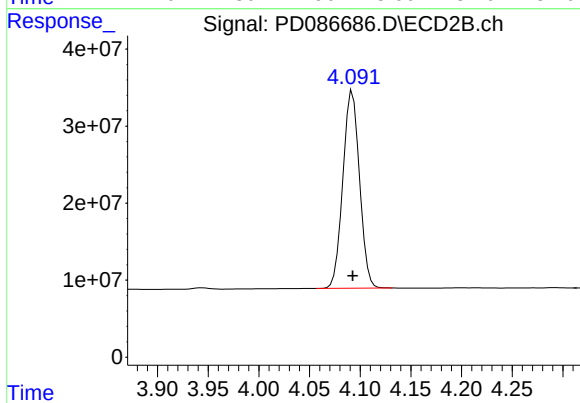
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 285900143
Conc: 18.84 ng/ml



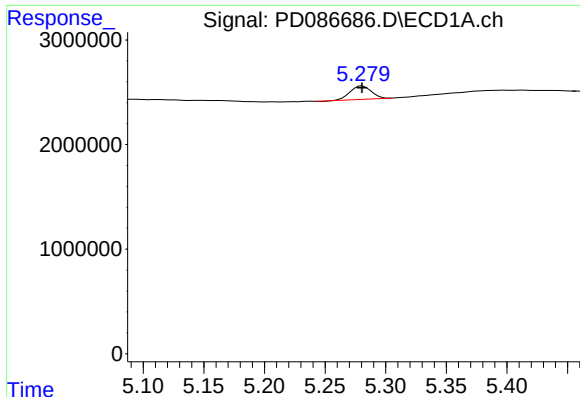
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 53498792
Conc: 18.60 ng/ml



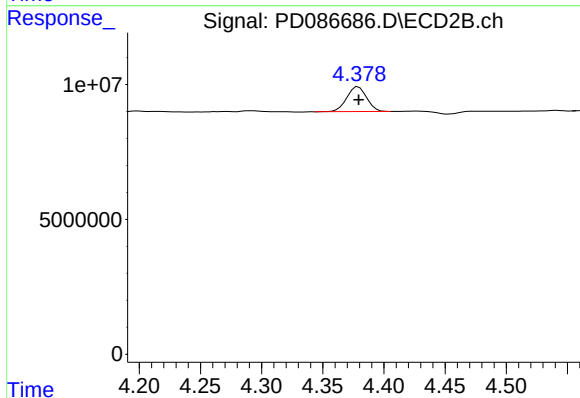
#4 Heptachlor

R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 292083668
Conc: 18.61 ng/ml



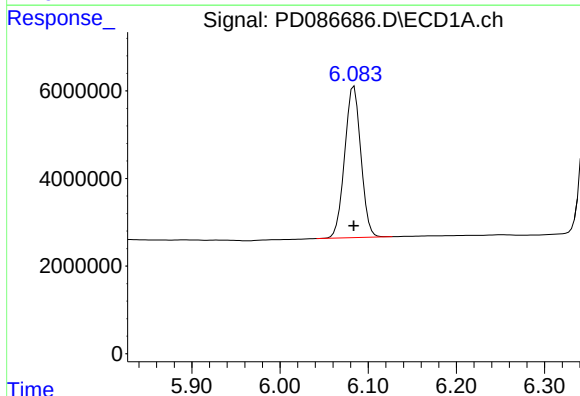
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 1545793
Conc: 0.57 ng/ml



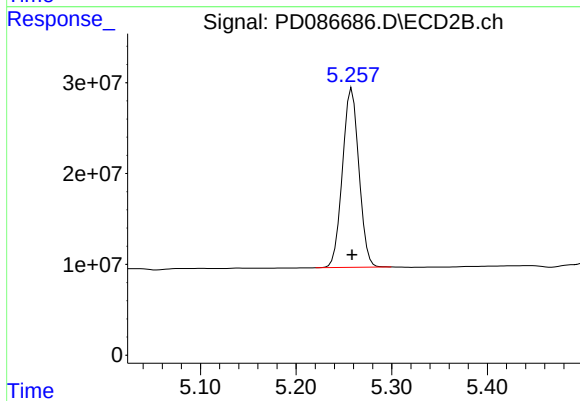
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 10451192
Conc: 0.71 ng/ml



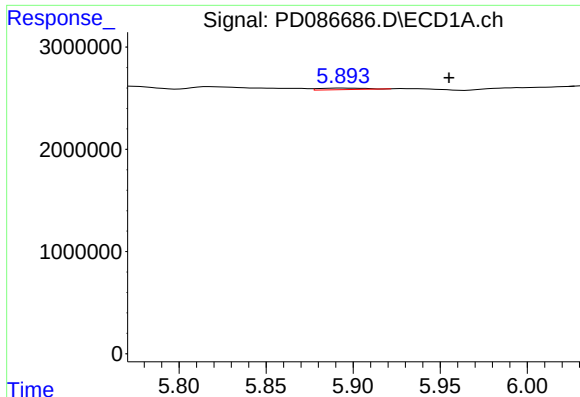
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 44034563
Conc: 18.20 ng/ml



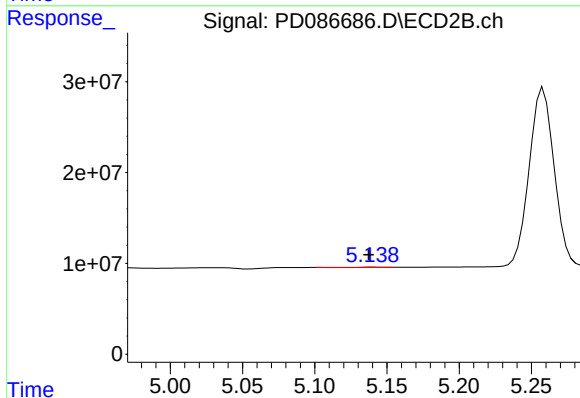
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 236474919
Conc: 17.96 ng/ml



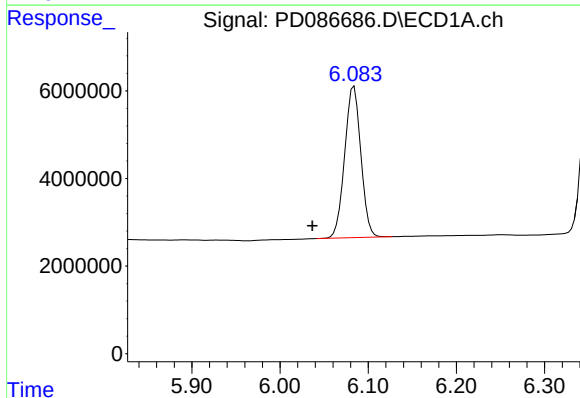
#10 trans-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.062 min
Response: 316744
Conc: 0.13 ng/ml



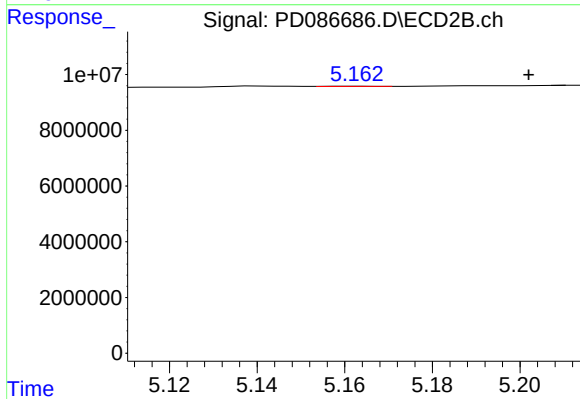
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: 0.003 min
Response: 42379
Conc: N.D.



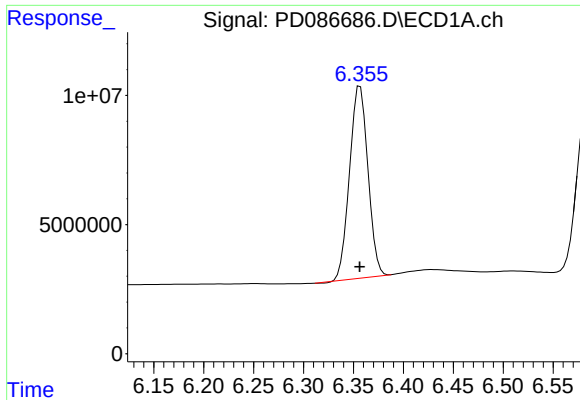
#11 cis-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.047 min
Response: 44034563
Conc: 17.54 ng/ml



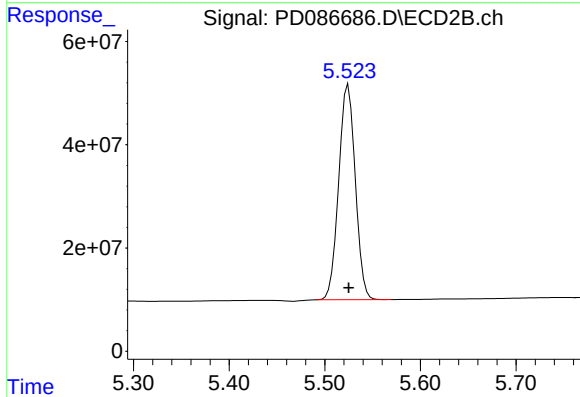
#11 cis-Chlordane

R.T.: 5.163 min
Delta R.T.: -0.039 min
Response: 86513
Conc: N.D.



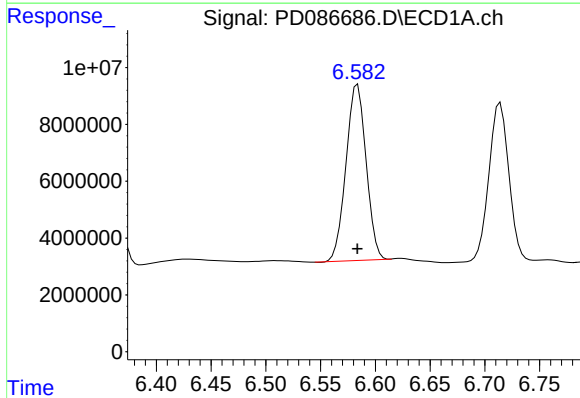
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 95193672
Conc: 35.51 ng/ml



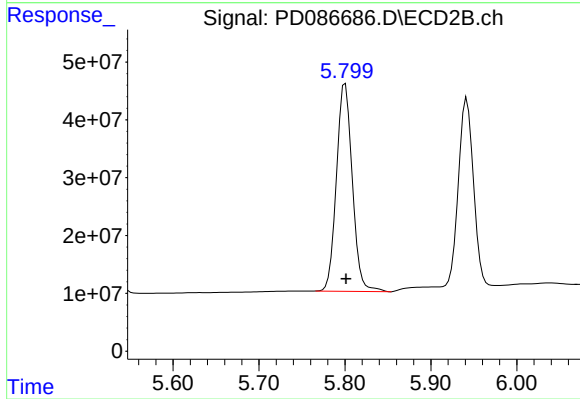
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 503063772
Conc: 35.93 ng/ml



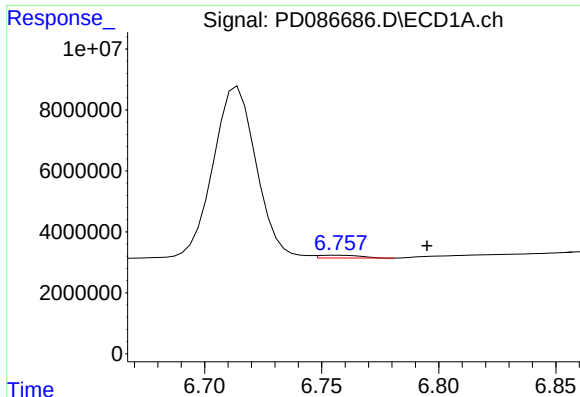
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 79081297
Conc: 35.28 ng/ml



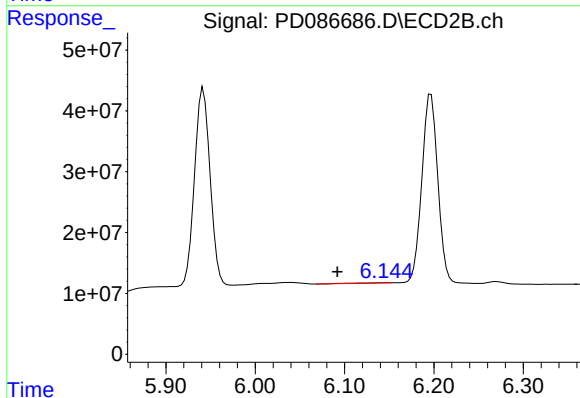
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 460992339
Conc: 35.92 ng/ml



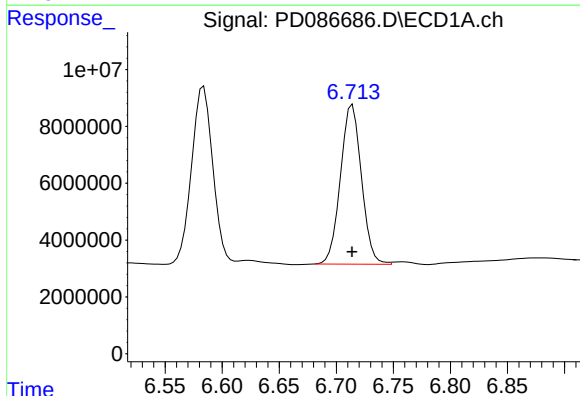
#15 Endosulfan II

R.T.: 6.758 min
Delta R.T.: -0.037 min
Response: 1152304
Conc: 0.48 ng/ml



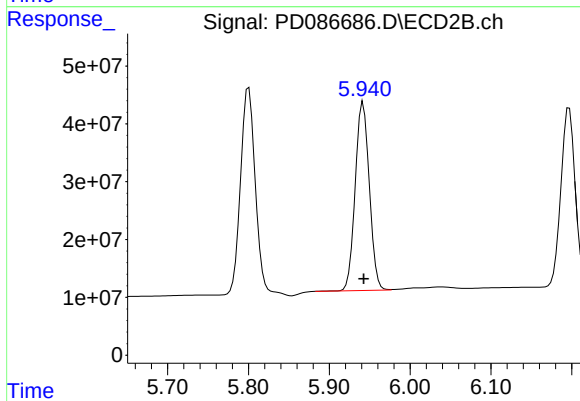
#15 Endosulfan II

R.T.: 6.145 min
Delta R.T.: 0.053 min
Response: 1880605
Conc: 0.15 ng/ml



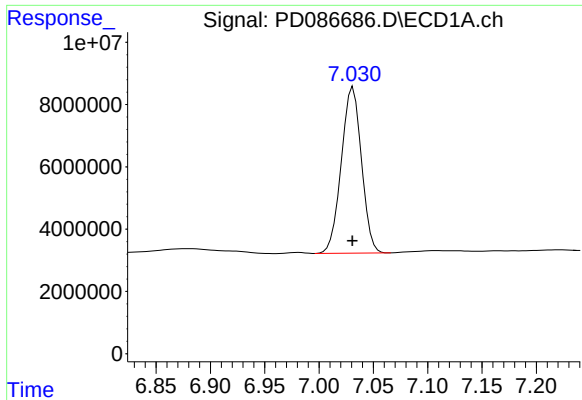
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 71962527
Conc: 37.01 ng/ml



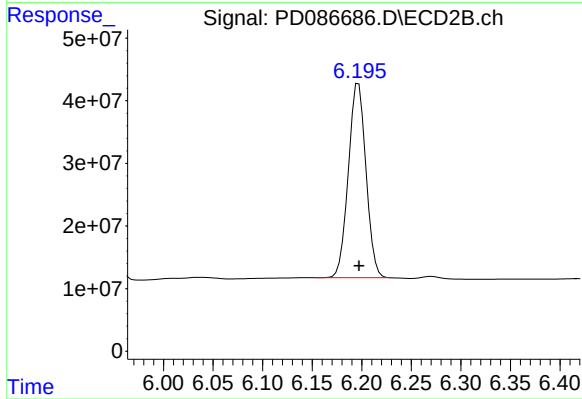
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 395553391
Conc: 35.25 ng/ml



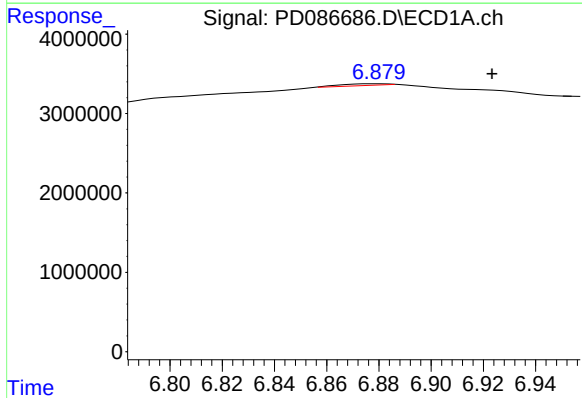
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 68858047
Conc: 33.90 ng/ml



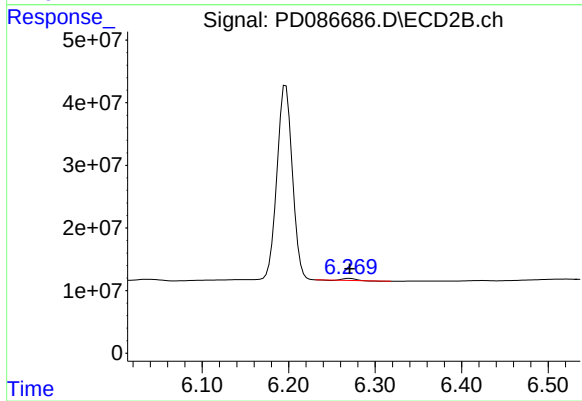
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 384273370
Conc: 32.20 ng/ml



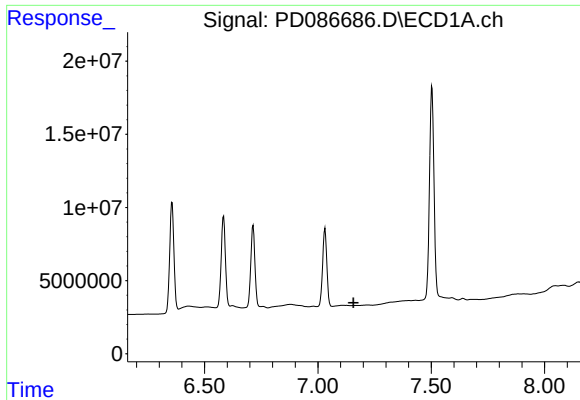
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: -0.044 min
Response: 315355
Conc: 0.18 ng/ml



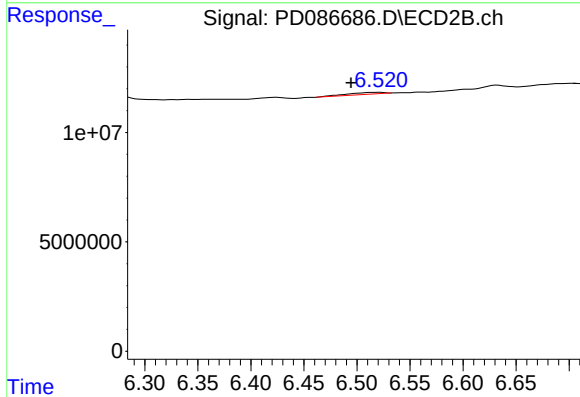
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 2937137
Conc: 0.31 ng/ml



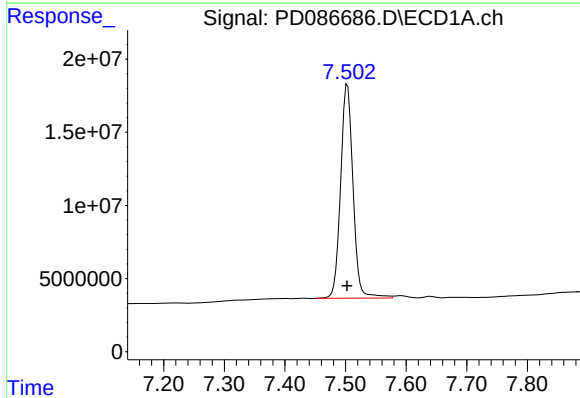
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: 0.008 min
Response: -174923
Conc: N.D.



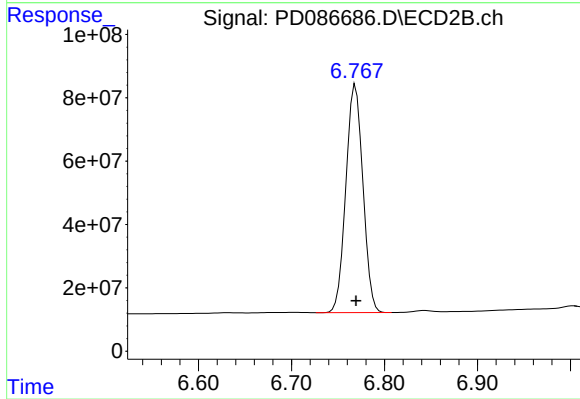
#19 Endosulfan Sulfate

R.T.: 6.522 min
Delta R.T.: 0.027 min
Response: 2058928
Conc: 0.17 ng/ml



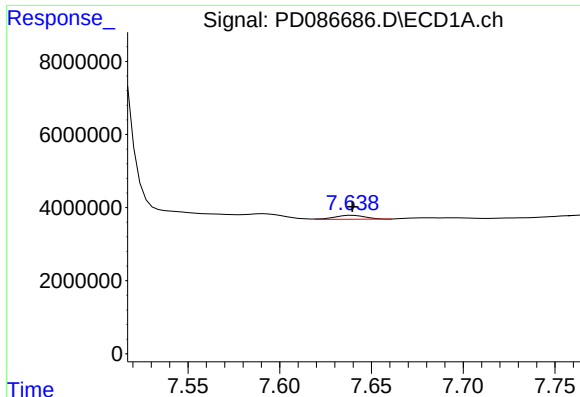
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 208175581
Conc: 183.11 ng/ml



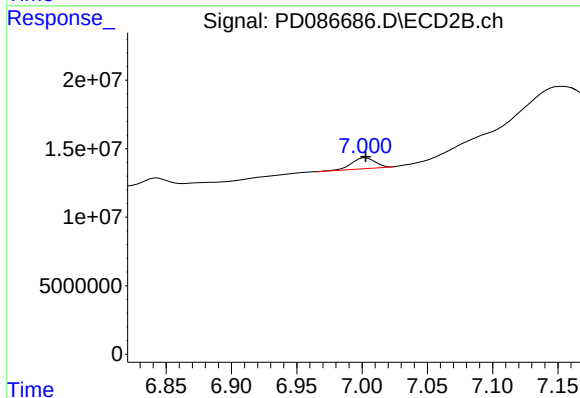
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 918684289
Conc: 167.24 ng/ml



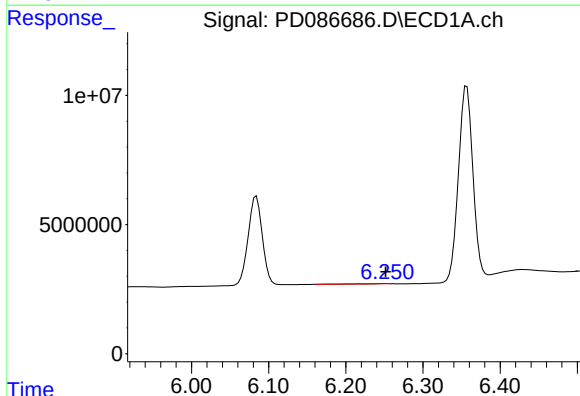
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 1203864
Conc: 0.49 ng/ml



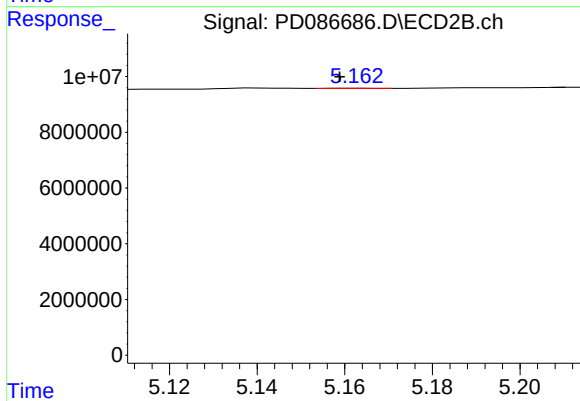
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 9747637
Conc: 0.74 ng/ml



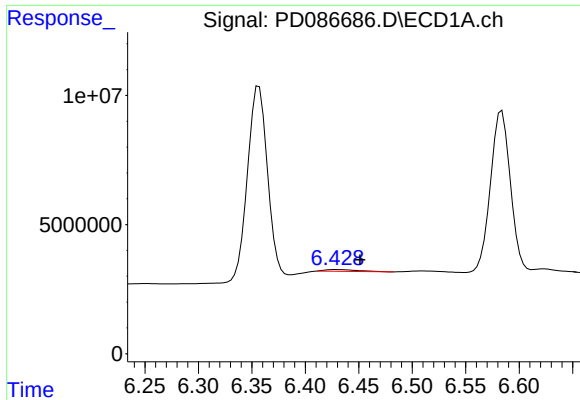
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 144911
Conc: 9.21 ng/ml



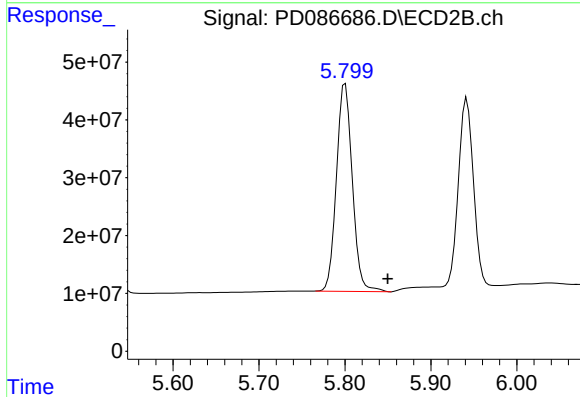
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: 0.004 min
Response: 86513
Conc: 1.20 ng/ml



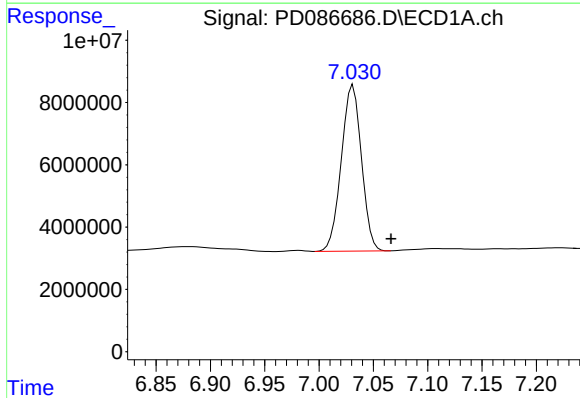
#23 Toxaphene-2

R.T.: 6.429 min
Delta R.T.: -0.022 min
Response: 1415499
Conc: 63.46 ng/ml



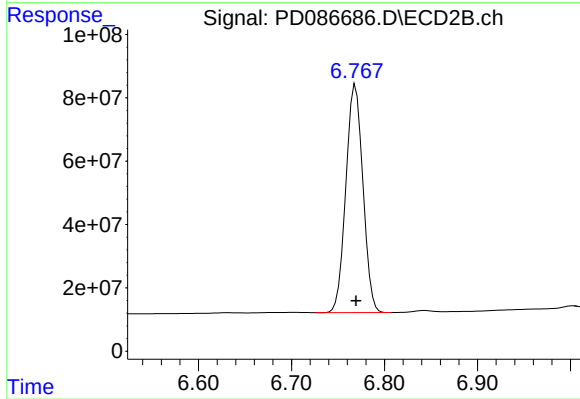
#23 Toxaphene-2

R.T.: 5.800 min
Delta R.T.: -0.049 min
Response: 460992339
Conc: 5830.61 ng/ml



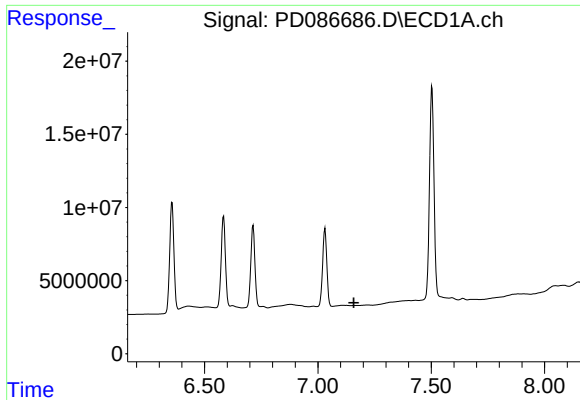
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.035 min
Response: 68858047
Conc: 1101.50 ng/ml



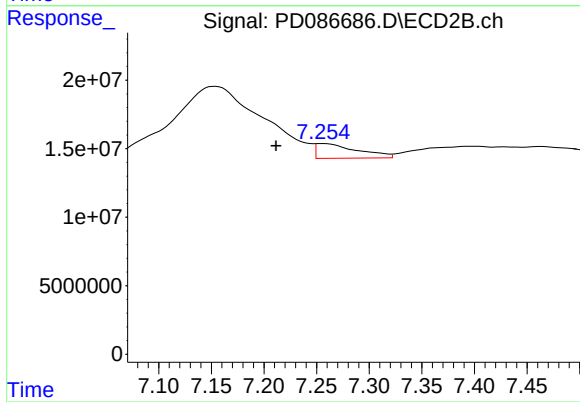
#24 Toxaphene-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 918684289
Conc: 3550.20 ng/ml



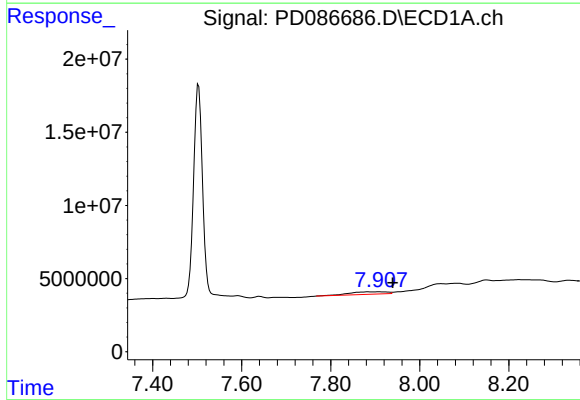
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: 0.008 min
Response: -174923
Conc: N.D.



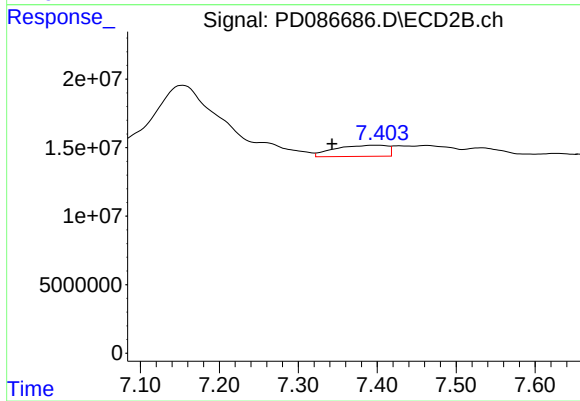
#25 Toxaphene-4

R.T.: 7.256 min
Delta R.T.: 0.044 min
Response: 29303518
Conc: 161.47 ng/ml



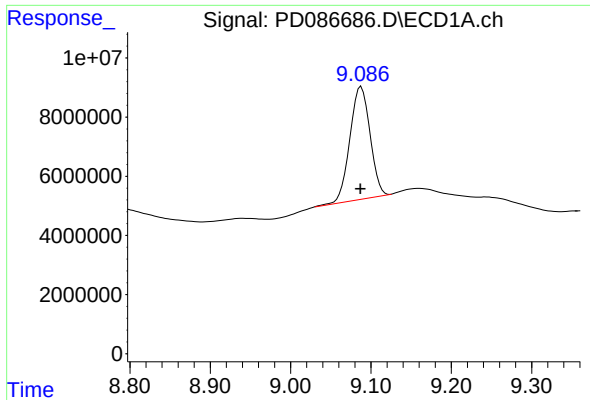
#26 Toxaphene-5

R.T.: 7.909 min
Delta R.T.: -0.031 min
Response: 10136249
Conc: 293.85 ng/ml



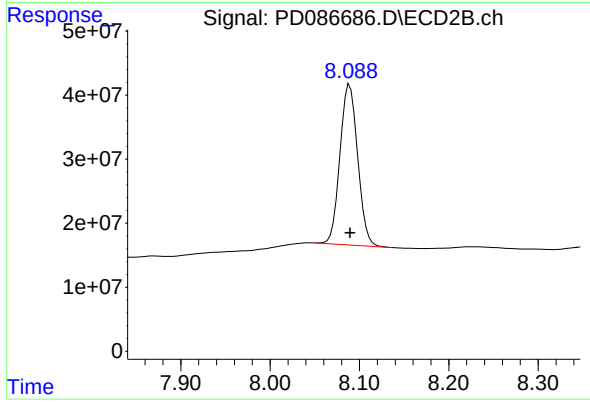
#26 Toxaphene-5

R.T.: 7.393 min
Delta R.T.: 0.050 min
Response: 37469644
Conc: 273.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.001 min
Response: 66408220
Conc: 30.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 344617582
Conc: 29.05 ng/ml