

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 19:55
 Operator : AR\AJ
 Sample : INDB321
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:22:44 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

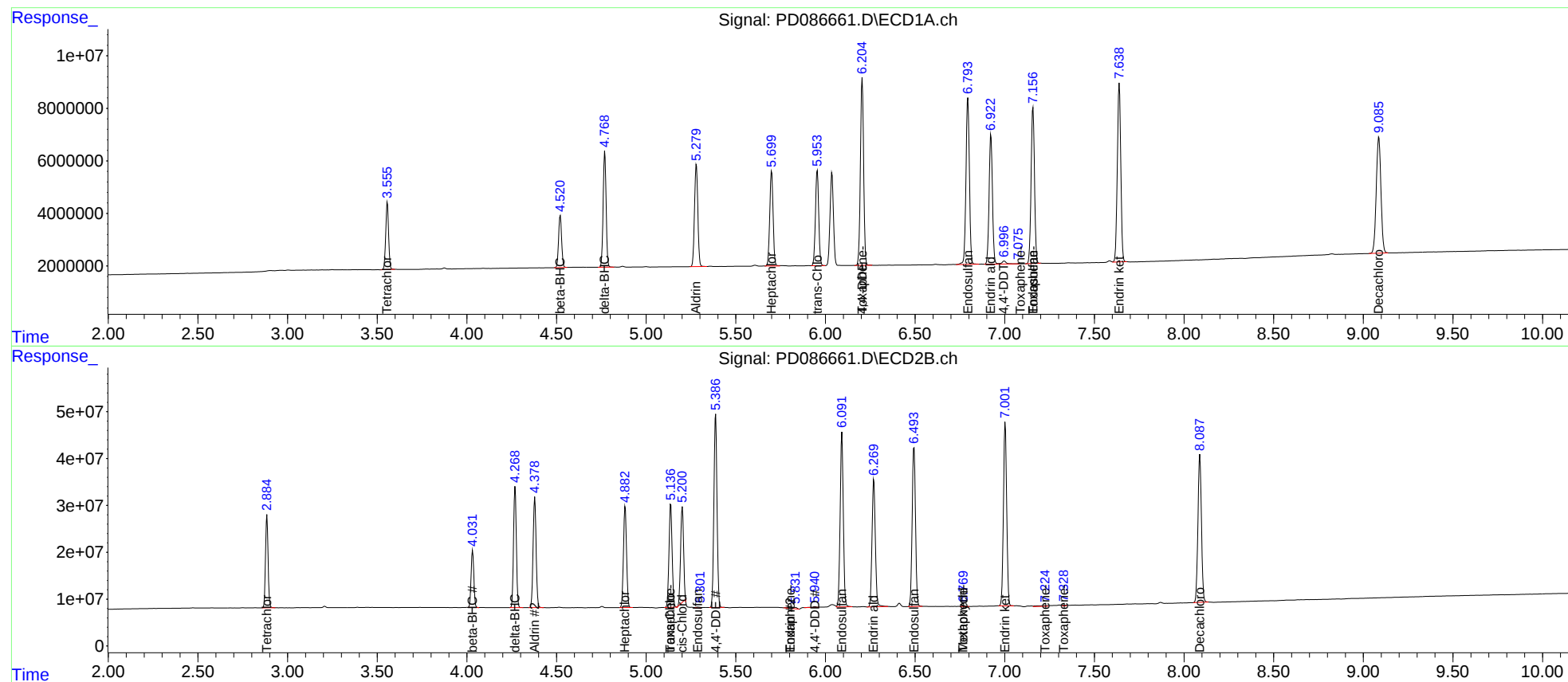
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	28564362	198.4E6	19.021	19.085
27)	SA Decachlor...	9.087	8.089	80253460	429.5E6	36.267	36.205
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	720709	N.D.	<MDL
3)	MA gamma-BHC...	4.361	0.000	20325	0	<MDL	N.D. #
4)	MA Heptachlor	4.940	0.000	56030	0	<MDL	N.D. #
5)	MB Aldrin	5.280	4.379	49932903	275.6E6	18.557	18.709
6)	B beta-BHC	4.521	4.032	23251253	129.0E6	18.744	18.858
7)	B delta-BHC	4.770	4.269	50841917	281.1E6	17.987	18.434
8)	B Heptachlo...	5.700	4.883	46978279	257.8E6	18.526	18.699
9)	A Endosulfan I	0.000	5.289	0	2618709	N.D.	0.199
10)	B trans-Chl...	5.955	5.137	45888923	268.2E6	18.500	18.521
11)	B cis-Chlor...	0.000	5.202	0	233.3E6	N.D.	16.512
12)	B 4,4'-DDE	6.205	5.388	88587788	499.6E6	37.039	37.536
13)	MA Dieldrin	6.356	0.000	42253	0	<MDL	N.D. #
14)	MA Endrin	6.615	5.806	213938	9106983	<MDL	0.710 #
15)	B Endosulfa...	6.795	6.092	84503977	456.3E6	35.403	37.156
16)	A 4,4'-DDD	6.713	5.941	60314	2906440	<MDL	0.259 #
17)	MA 4,4'-DDT	6.997	6.210	1849185	896622	0.910	<MDL #
18)	B Endrin al...	6.923	6.270	64183505	349.6E6	36.816	36.835
19)	B Endosulfa...	7.158	6.494	78567347	438.8E6	36.941	37.106
20)	A Methoxychlor	7.514	6.770	42938	1015965	<MDL	0.185 #
21)	B Endrin ke...	7.639	7.003	90938881	492.5E6	37.329	37.489
22)	Toxaphene-1	6.205f	5.137	88587788	268.2E6	5628.425	3716.809 #
23)	Toxaphene-2	0.000	5.806f	0	9106983	N.D.	115.185
24)	Toxaphene-3	7.078	6.770	8158	1015965	0.130	3.926 #
25)	Toxaphene-4	7.158	7.226	78567347	6121296	1692.993	33.729 #
26)	Toxaphene-5	0.000	7.329	0	1556331	N.D.	11.377

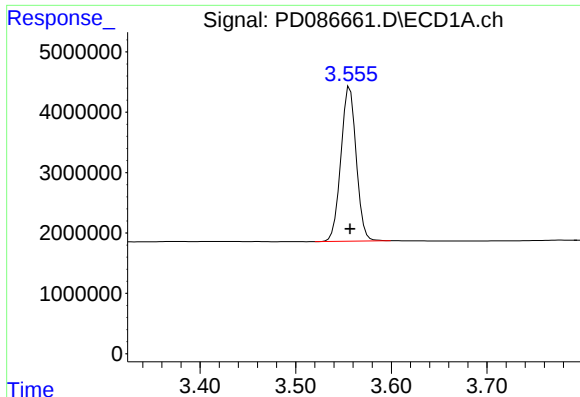
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 19:55
Operator : AR\AJ
Sample : INDB321
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 14 04:22:44 2024
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Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

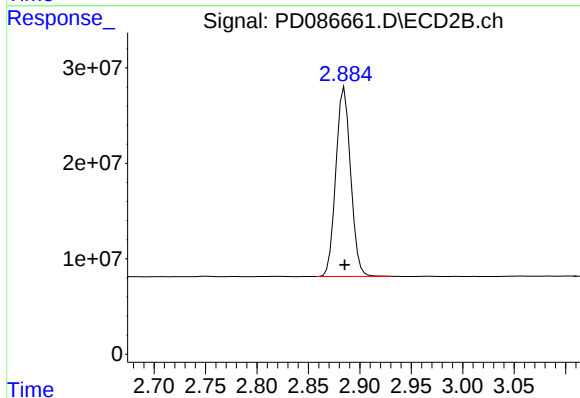
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





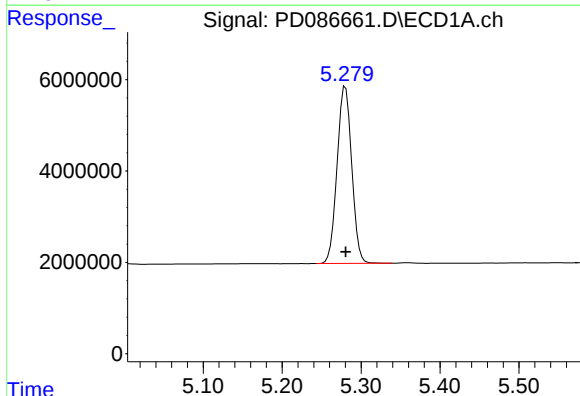
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 28564362
Conc: 19.02 ng/ml



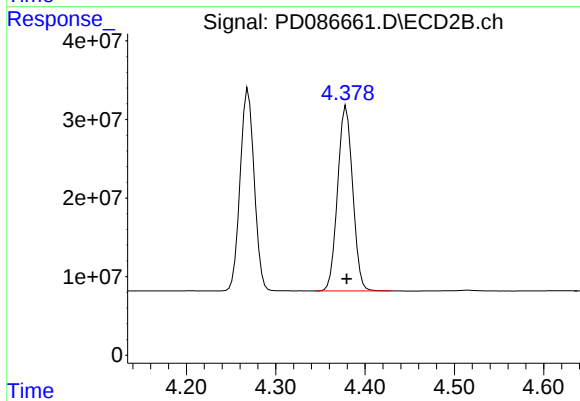
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 198442900
Conc: 19.09 ng/ml



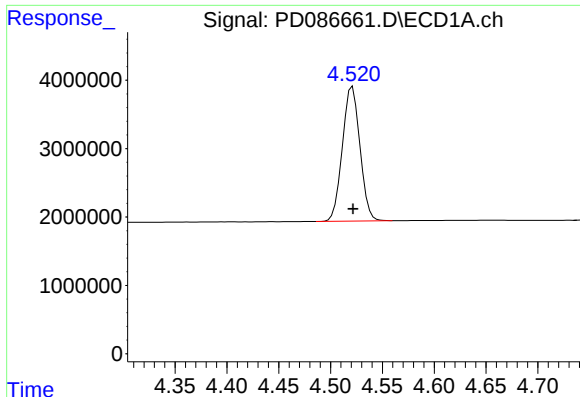
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 49932903
Conc: 18.56 ng/ml



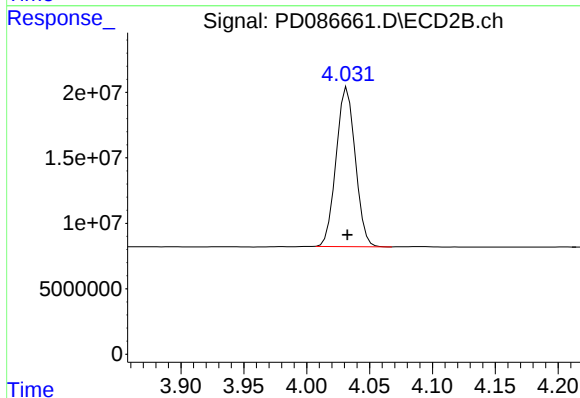
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 275581616
Conc: 18.71 ng/ml



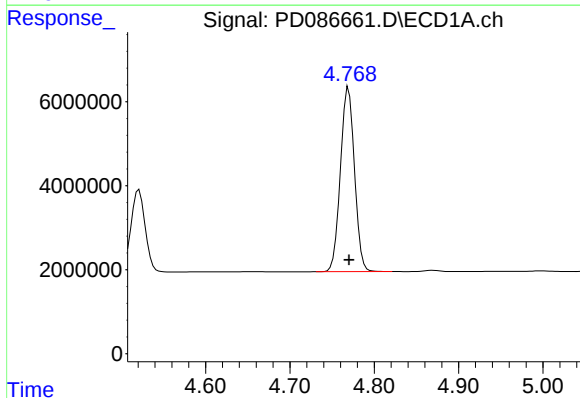
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 23251253
Conc: 18.74 ng/ml



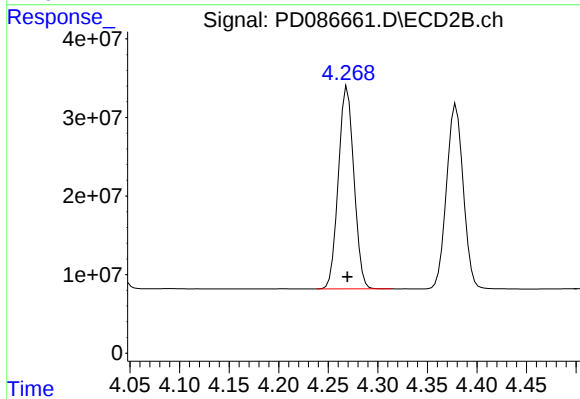
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 129006207
Conc: 18.86 ng/ml



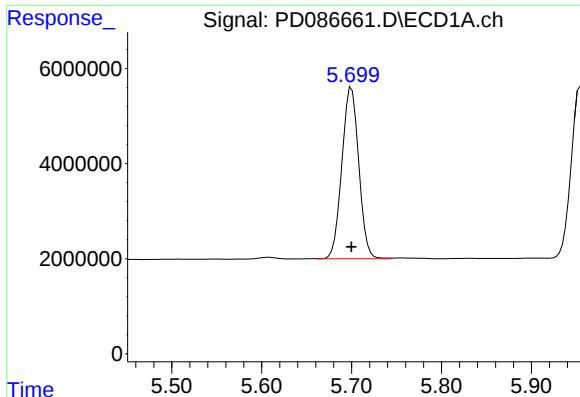
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 50841917
Conc: 17.99 ng/ml



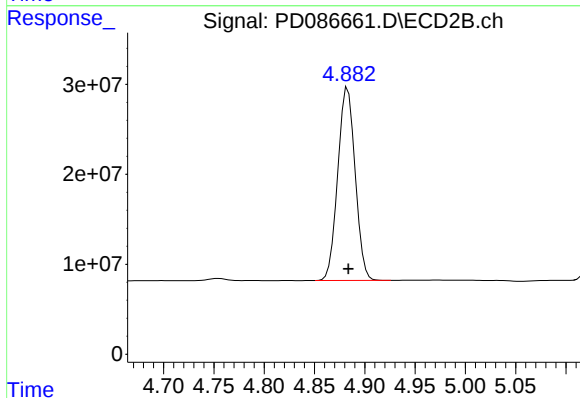
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 281116094
Conc: 18.43 ng/ml



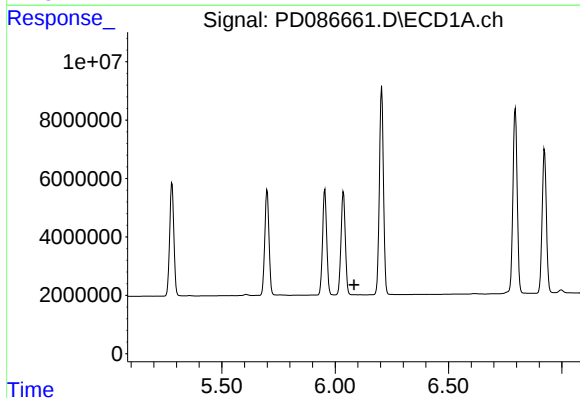
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 46978279
Conc: 18.53 ng/ml



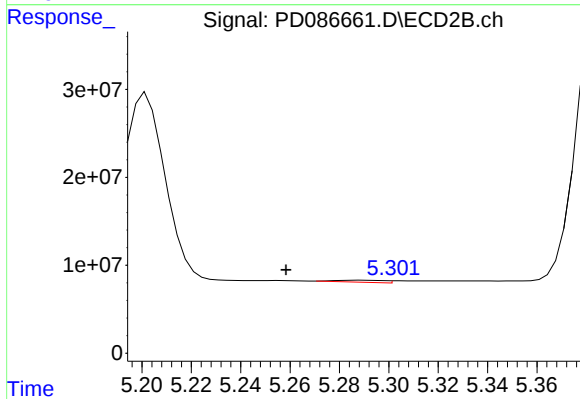
#8 Heptachlor epoxide

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 257823850
Conc: 18.70 ng/ml



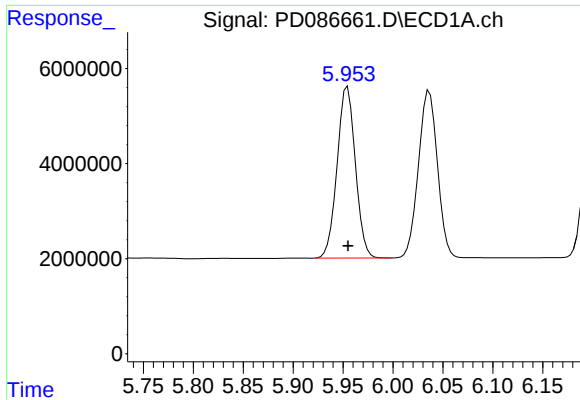
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



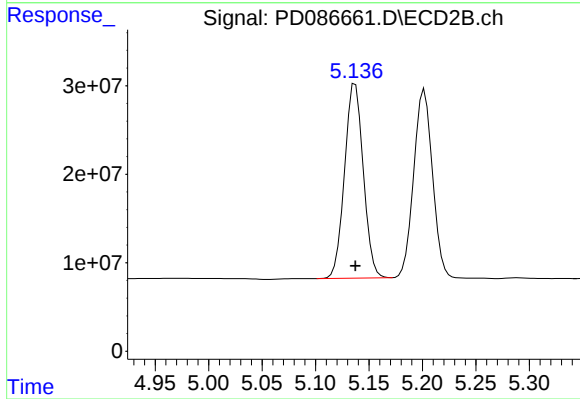
#9 Endosulfan I

R.T.: 5.289 min
Delta R.T.: 0.031 min
Response: 2618709
Conc: 0.20 ng/ml



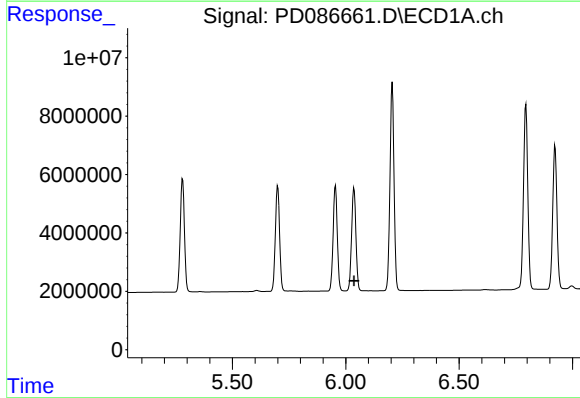
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 45888923
Conc: 18.50 ng/ml



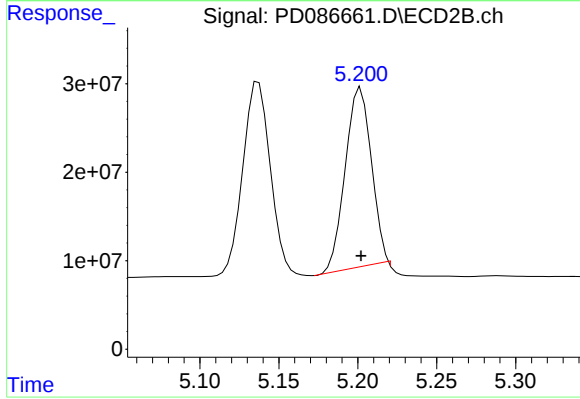
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 268159712
Conc: 18.52 ng/ml



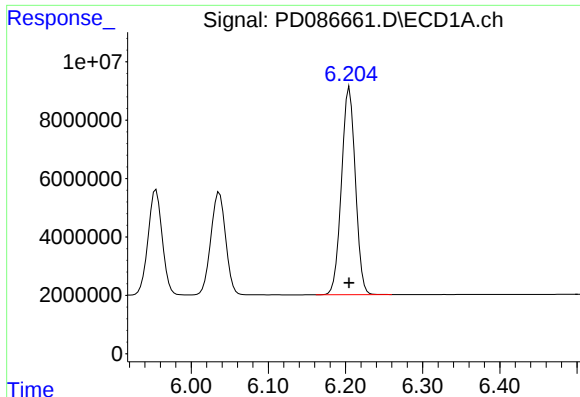
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



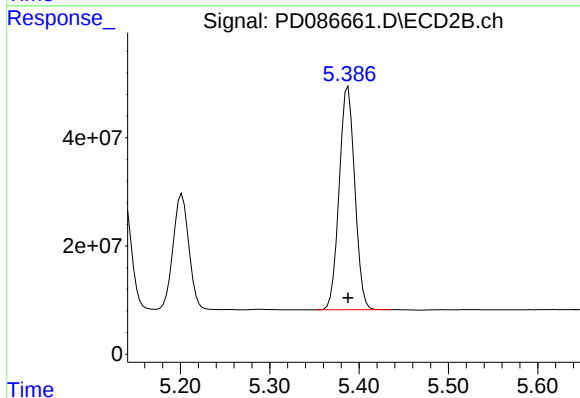
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 233329238
Conc: 16.51 ng/ml



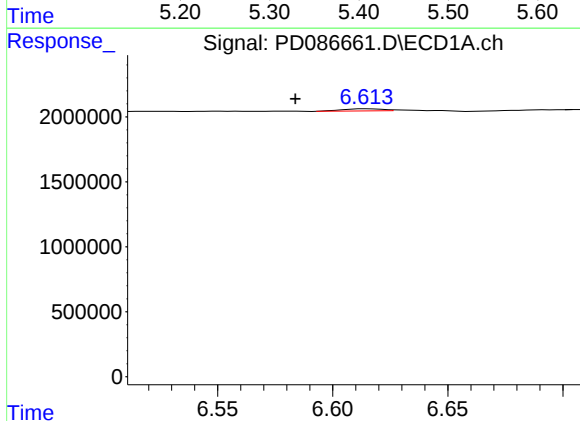
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 88587788
Conc: 37.04 ng/ml



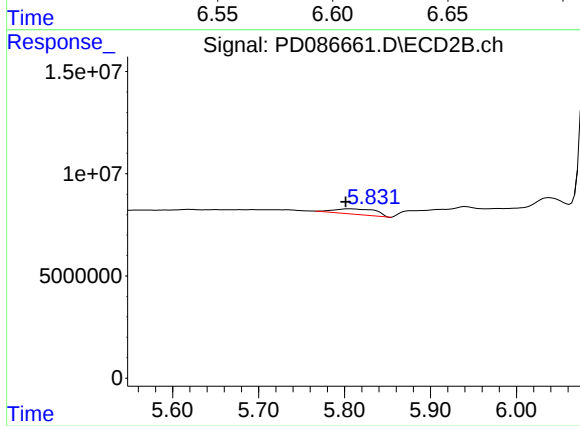
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 499570474
Conc: 37.54 ng/ml



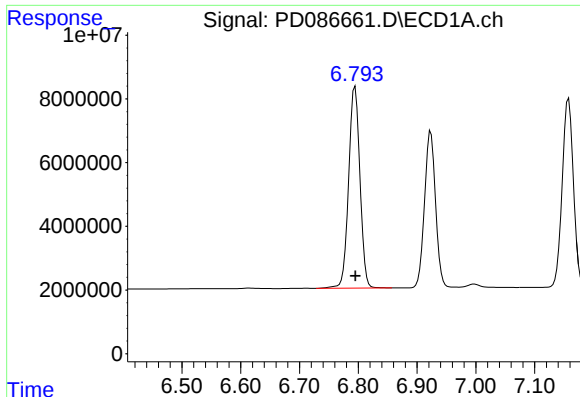
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.031 min
Response: 213938
Conc: N.D.



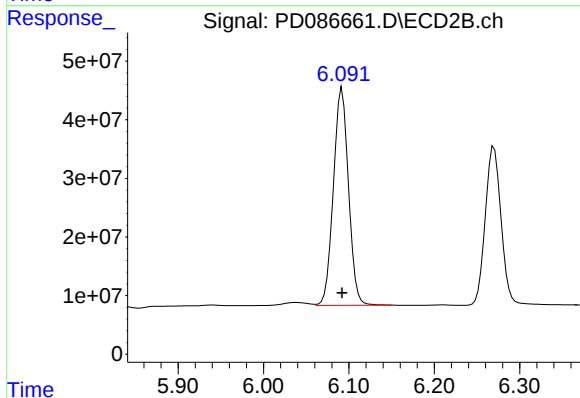
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.005 min
Response: 9106983
Conc: 0.71 ng/ml



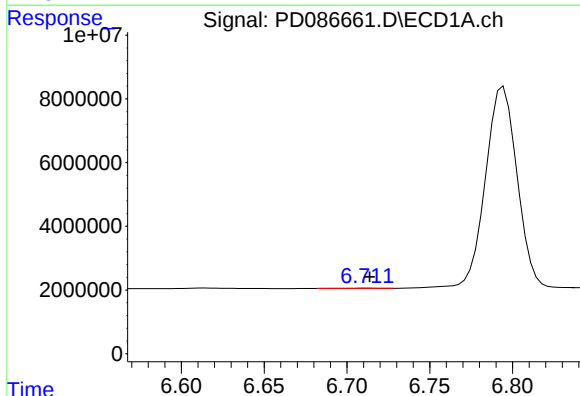
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 84503977
Conc: 35.40 ng/ml



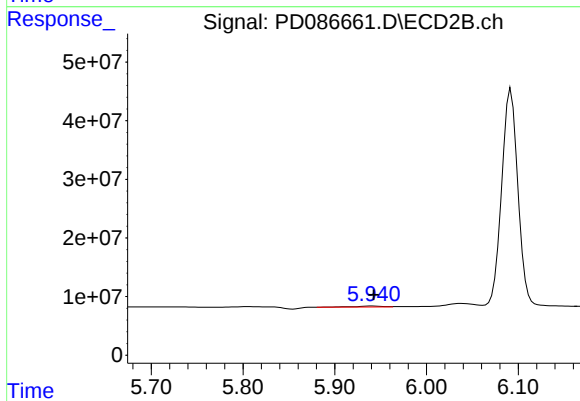
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 456299114
Conc: 37.16 ng/ml



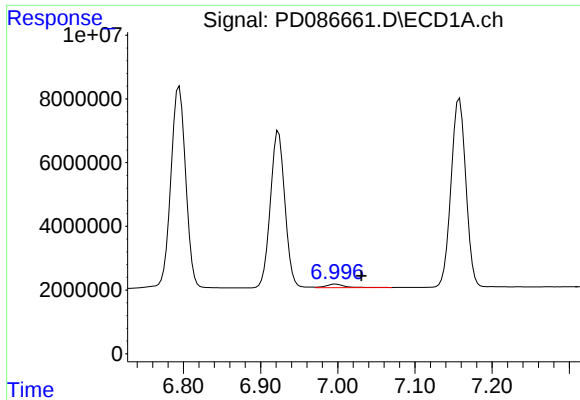
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 60314
Conc: N.D.



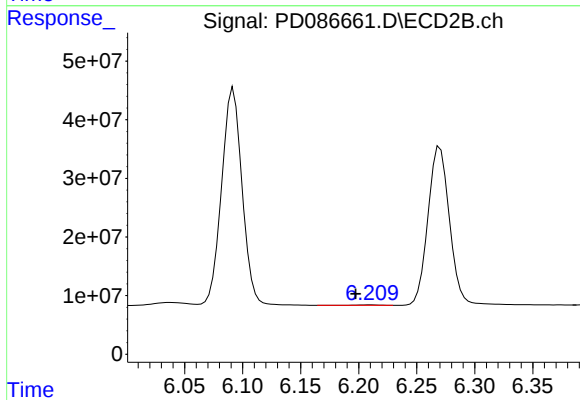
#16 4,4'-DDD

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 2906440
Conc: 0.26 ng/ml



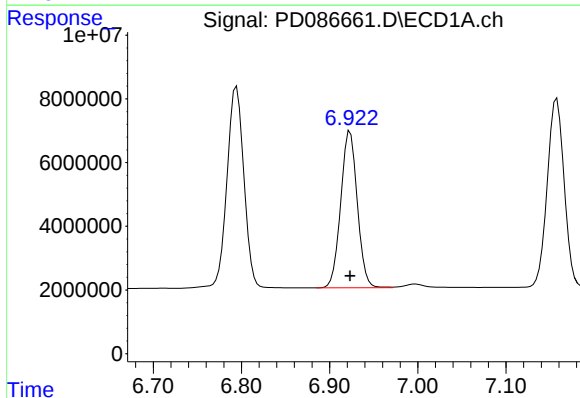
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.033 min
Response: 1849185
Conc: 0.91 ng/ml



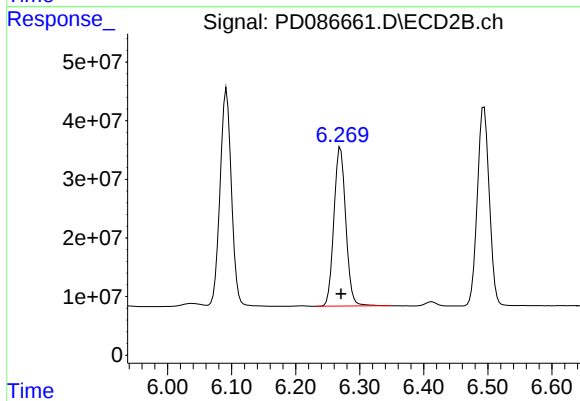
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: 0.013 min
Response: 896622
Conc: N.D.



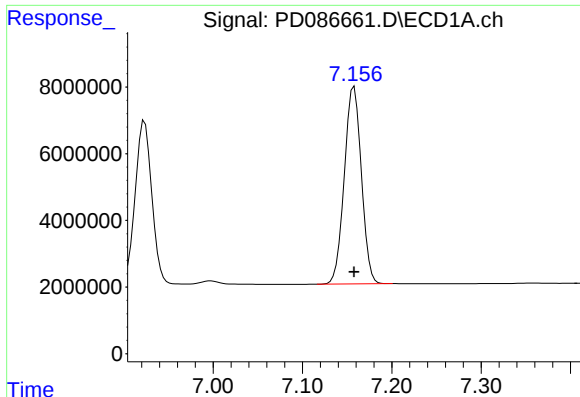
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 64183505
Conc: 36.82 ng/ml



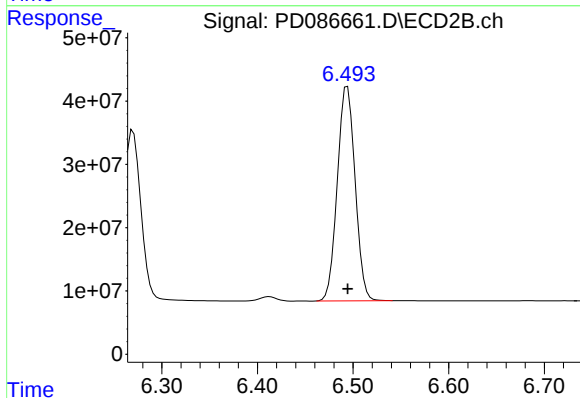
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 349616591
Conc: 36.84 ng/ml



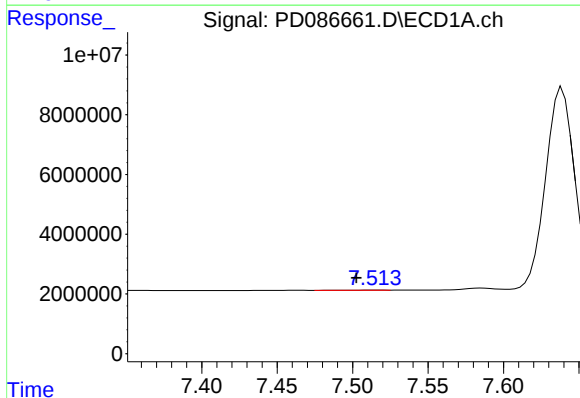
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 78567347
Conc: 36.94 ng/ml



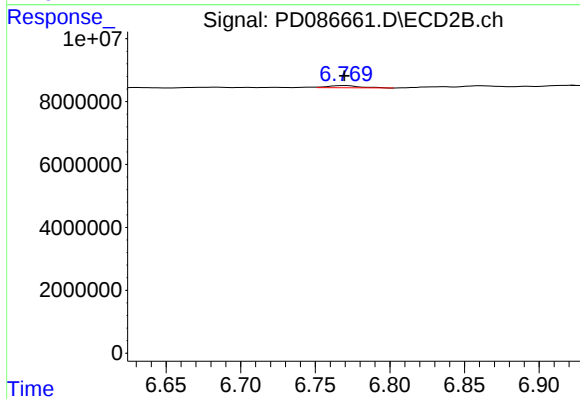
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 438766928
Conc: 37.11 ng/ml



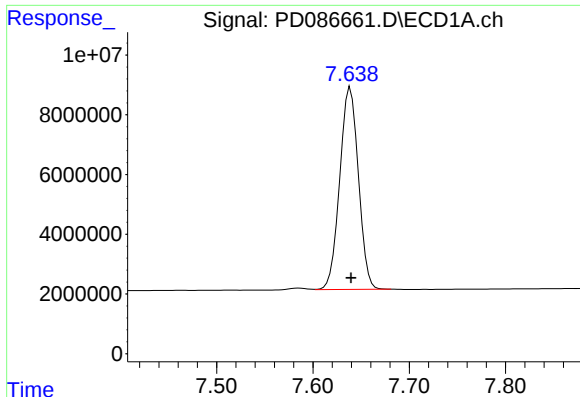
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: 0.012 min
Response: 42938
Conc: N.D.



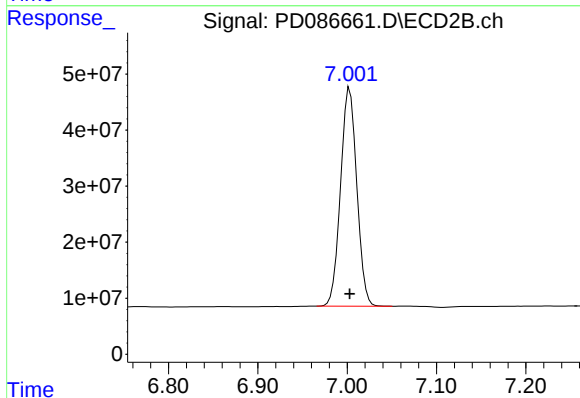
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1015965
Conc: 0.18 ng/ml



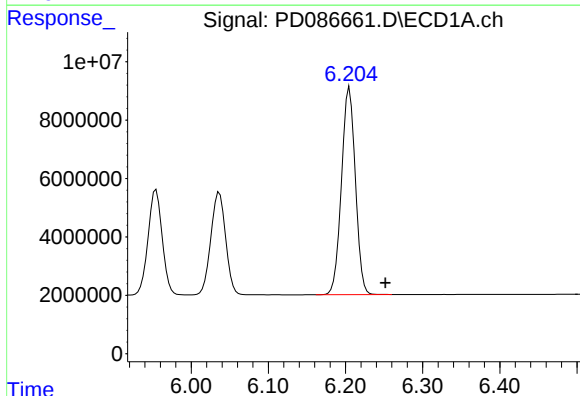
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 90938881
Conc: 37.33 ng/ml



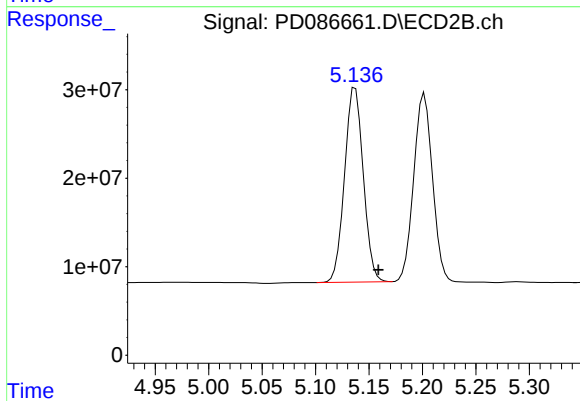
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 492531851
Conc: 37.49 ng/ml



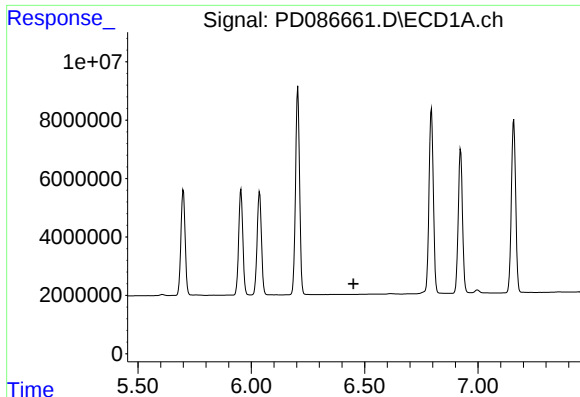
#22 Toxaphene-1

R.T.: 6.205 min
Delta R.T.: -0.047 min
Response: 88587788
Conc: 5628.43 ng/ml



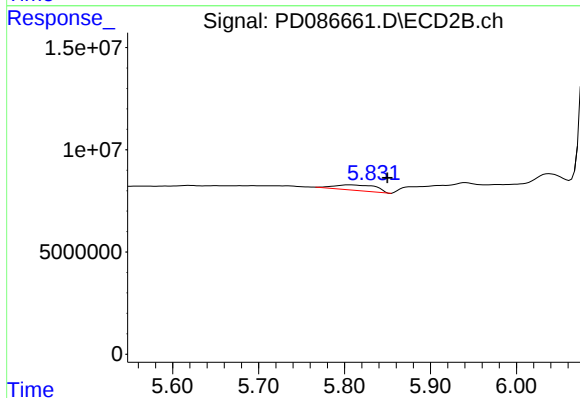
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.022 min
Response: 268159712
Conc: 3716.81 ng/ml



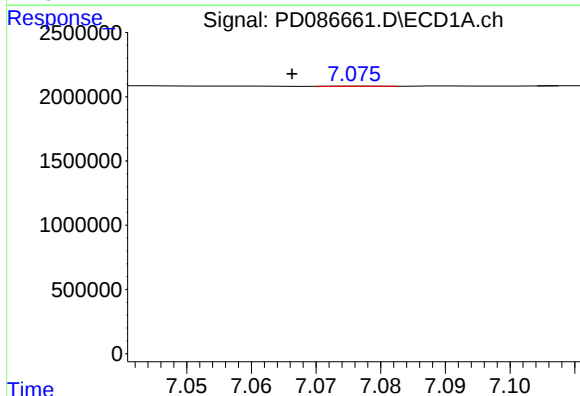
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



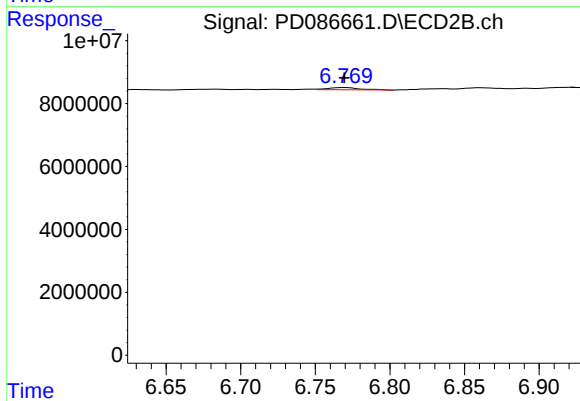
#23 Toxaphene-2

R.T.: 5.806 min
Delta R.T.: -0.044 min
Response: 9106983
Conc: 115.18 ng/ml



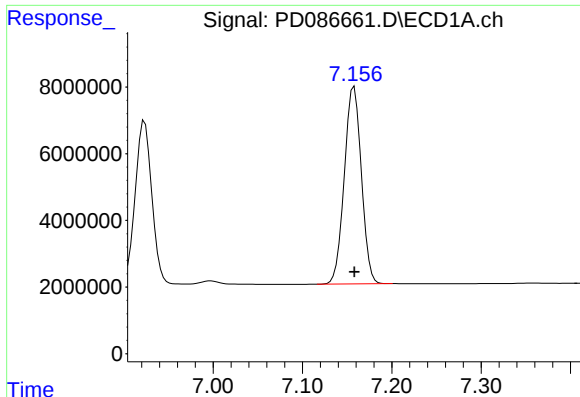
#24 Toxaphene-3

R.T.: 7.078 min
Delta R.T.: 0.012 min
Response: 8158
Conc: 0.13 ng/ml



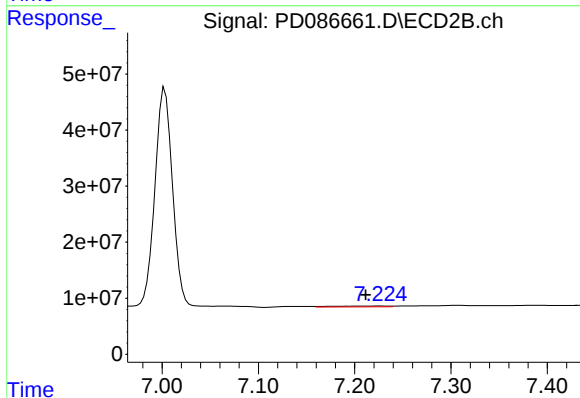
#24 Toxaphene-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1015965
Conc: 3.93 ng/ml



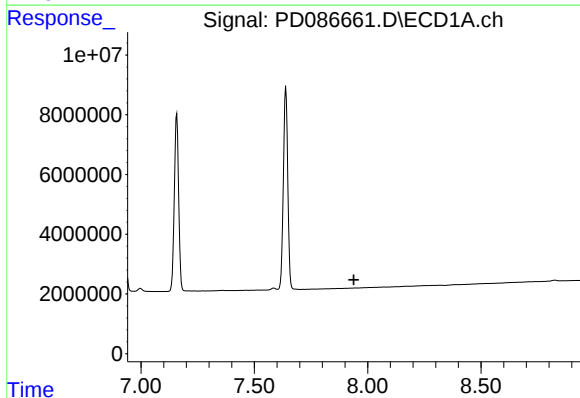
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 78567347
Conc: 1692.99 ng/ml



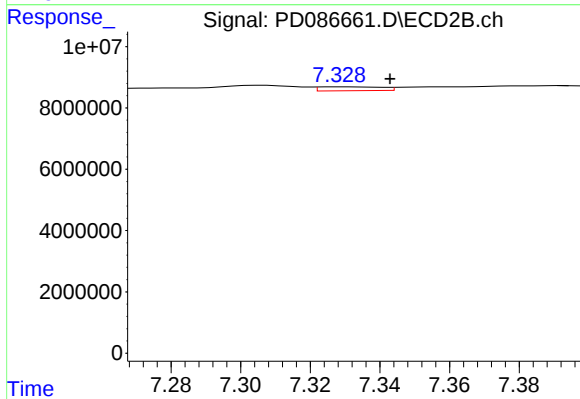
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.015 min
Response: 6121296
Conc: 33.73 ng/ml



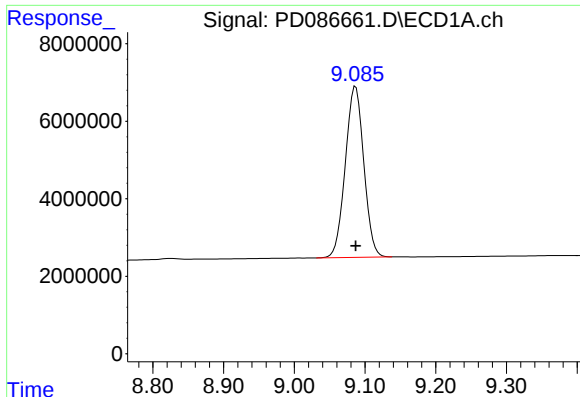
#26 Toxaphene-5

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



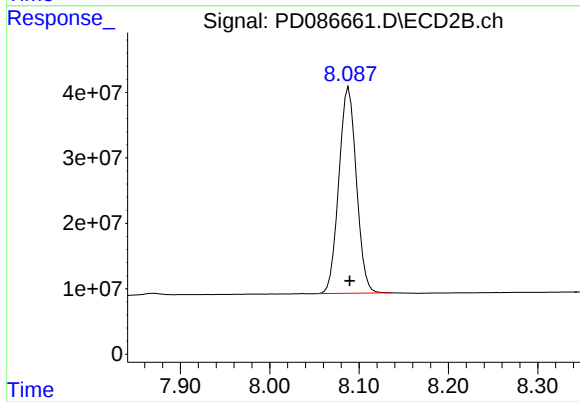
#26 Toxaphene-5

R.T.: 7.329 min
Delta R.T.: -0.014 min
Response: 1556331
Conc: 11.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 80253460
Conc: 36.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.001 min
Response: 429498805
Conc: 36.20 ng/ml