

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
 Data File : PD080498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 12:48
 Operator : AR\AJ
 Sample : INDA352
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 20:30:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

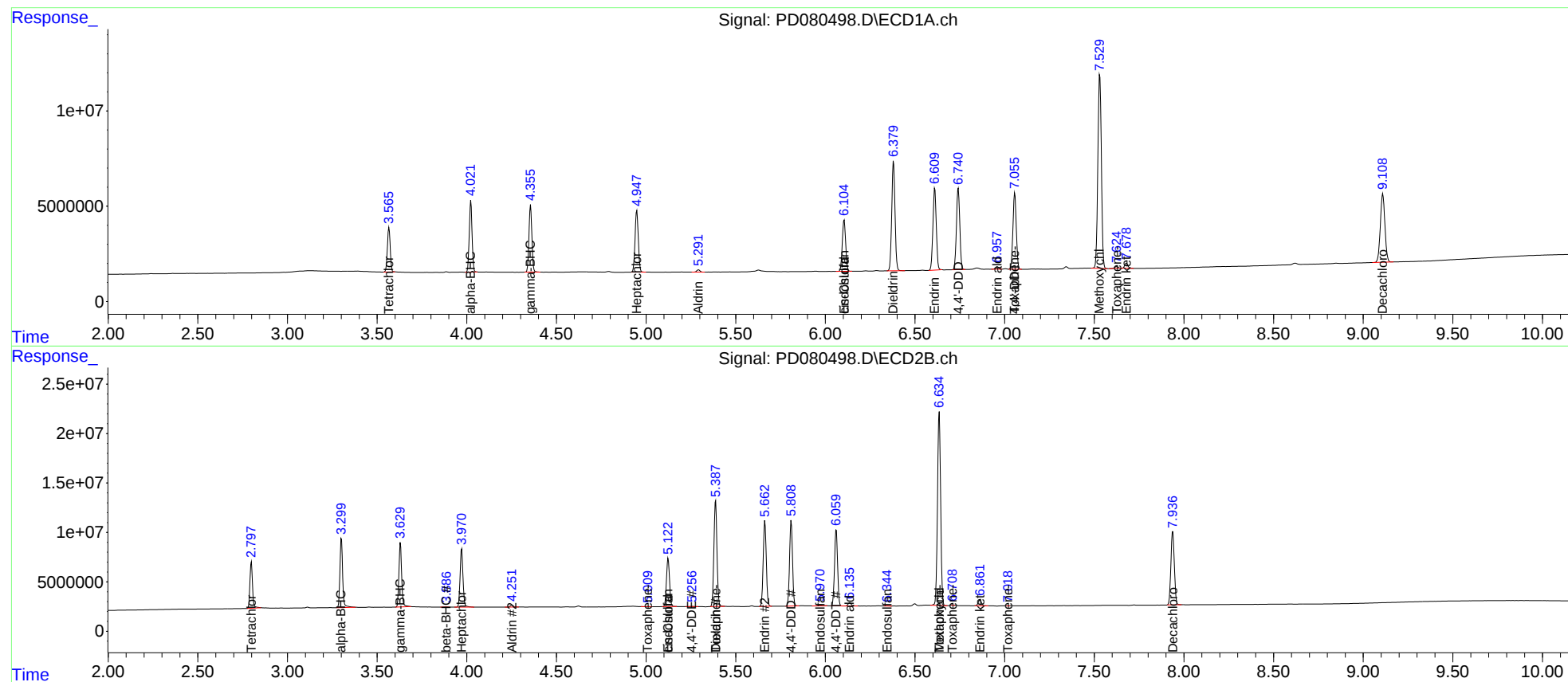
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	25588867	47042115	20.042	21.156
27)	SA Decachlor...	9.109	7.938	63658575	99167396	39.595	41.316
Target Compounds							
2)	A alpha-BHC	4.023	3.301	40911849	73593480	19.846	21.585
3)	MA gamma-BHC...	4.356	3.630	39543897	68746164	19.914	21.356
4)	MA Heptachlor	4.948	3.972	40474142	66397079	19.382	20.734
5)	MB Aldrin	5.293	4.252	1518641	2418544	0.679	0.685
6)	B beta-BHC	0.000	3.888f	0	222598	N.D.	0.130
9)	A Endosulfan I	6.105	5.123	35010799	57842063	19.654	21.099
10)	B trans-Chl...	0.000	5.010	0	211410	N.D.	<MDL
11)	B cis-Chlor...	6.105f	5.123f	35010799	57842063	16.679	17.204
12)	B 4,4'-DDE	0.000	5.257	0	406298	N.D.	0.129
13)	MA Dieldrin	6.380	5.388	73003203	127.1E6	39.226	42.424
14)	MA Endrin	6.611	5.663	56033183	102.0E6	35.774	38.785
15)	B Endosulfa...	0.000	5.971	0	1079892	N.D.	0.372
16)	A 4,4'-DDD	6.742	5.810	55453398	99309146	39.979	43.192
17)	MA 4,4'-DDT	7.057	6.061	51540574	91075291	34.878	37.772
18)	B Endrin al...	6.958	6.136	1711953	4122117	1.148	1.788 #
19)	B Endosulfa...	0.000	6.345	0	298968	N.D.	0.107
20)	A Methoxychlor	7.531	6.635	138.6E6	238.9E6	175.050	189.804
21)	B Endrin ke...	7.679	6.863	3121764	7519050	1.604	2.350 #
22)	Toxaphene-1	0.000	5.010	0	211410	N.D.	12.400
23)	Toxaphene-2	0.000	5.388	0	127.1E6	N.D.	7413.736
24)	Toxaphene-3	7.057f	6.635	51540574	238.9E6	988.432	3869.129 #
25)	Toxaphene-4	0.000	6.710f	0	257843	N.D.	3.061
26)	Toxaphene-5	7.625	7.019f	1118319	29034	38.856	0.818 #

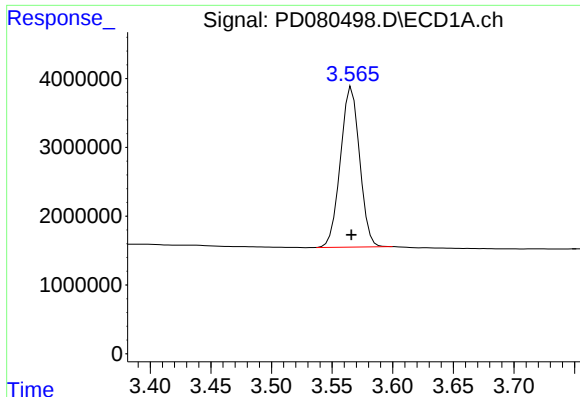
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 12:48
Operator : AR\AJ
Sample : INDA352
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Integration File signal 1: autoint1.e
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Quant Time: Dec 26 20:30:00 2023
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

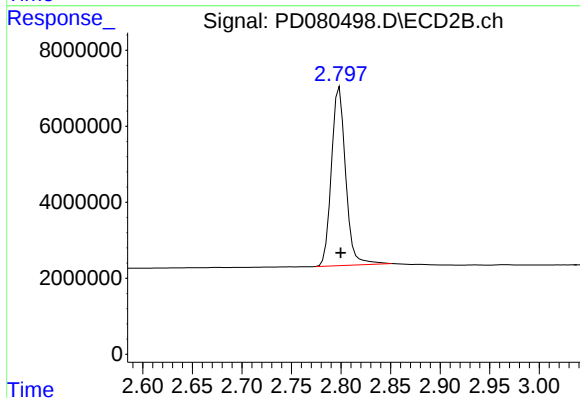
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





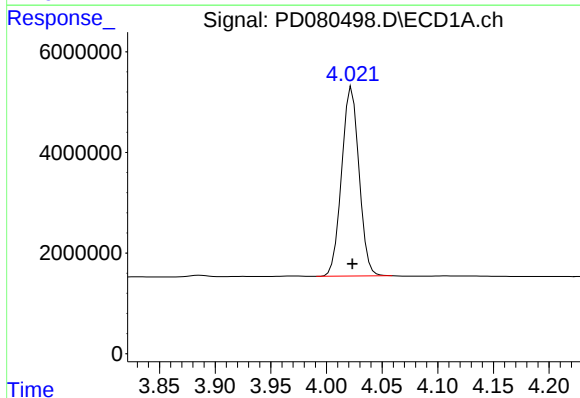
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 25588867
Conc: 20.04 ng/ml



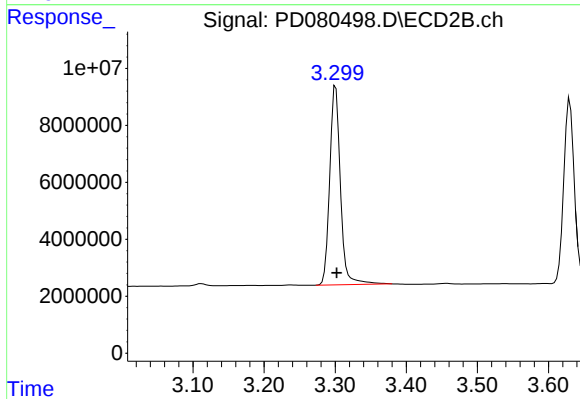
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 47042115
Conc: 21.16 ng/ml



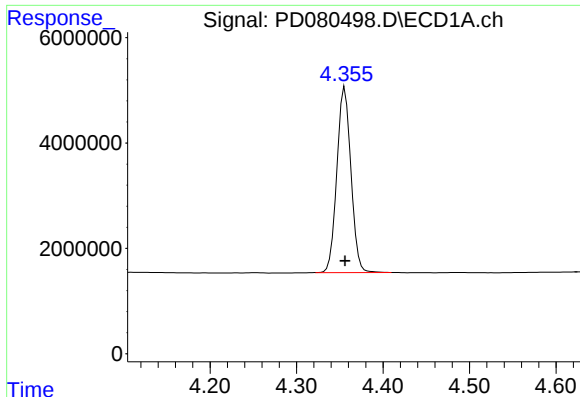
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 40911849
Conc: 19.85 ng/ml



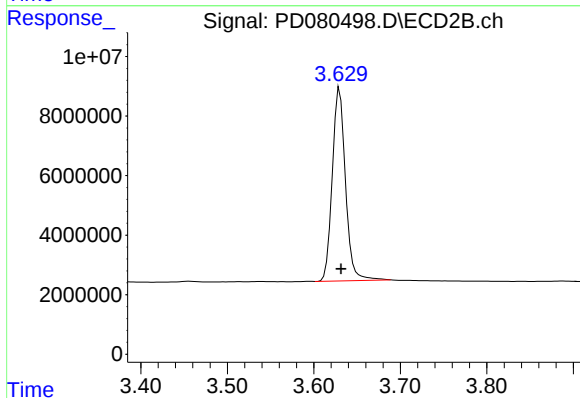
#2 alpha-BHC

R.T.: 3.301 min
Delta R.T.: -0.001 min
Response: 73593480
Conc: 21.59 ng/ml



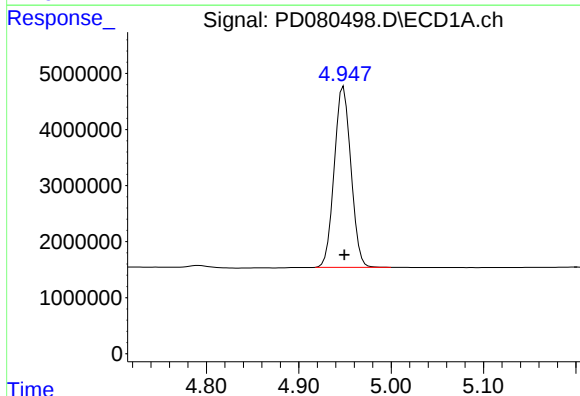
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 39543897
Conc: 19.91 ng/ml



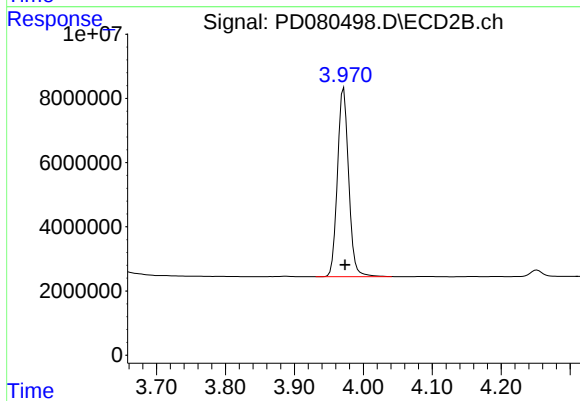
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 68746164
Conc: 21.36 ng/ml



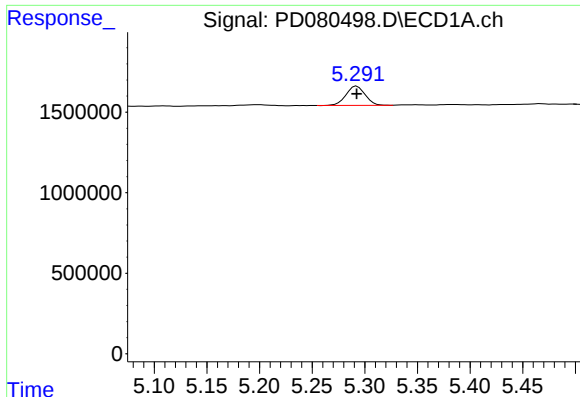
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 40474142
Conc: 19.38 ng/ml



#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: -0.002 min
Response: 66397079
Conc: 20.73 ng/ml



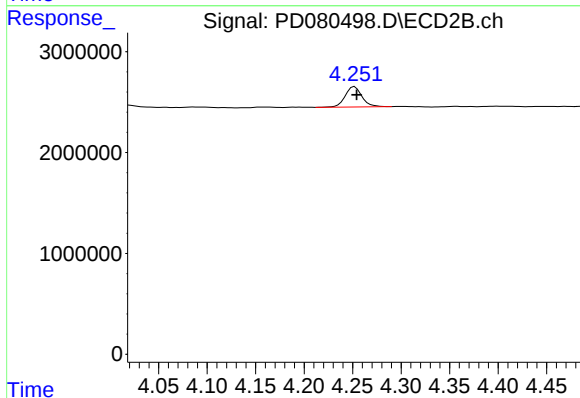
#5 Aldrin

R.T.: 5.293 min

Delta R.T.: 0.000 min

Response: 1518641

Conc: 0.68 ng/ml



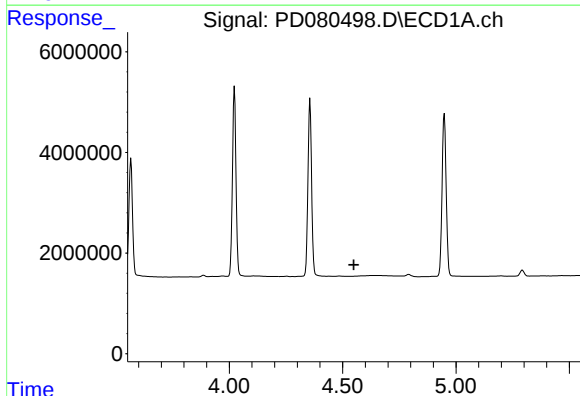
#5 Aldrin

R.T.: 4.252 min

Delta R.T.: -0.002 min

Response: 2418544

Conc: 0.68 ng/ml



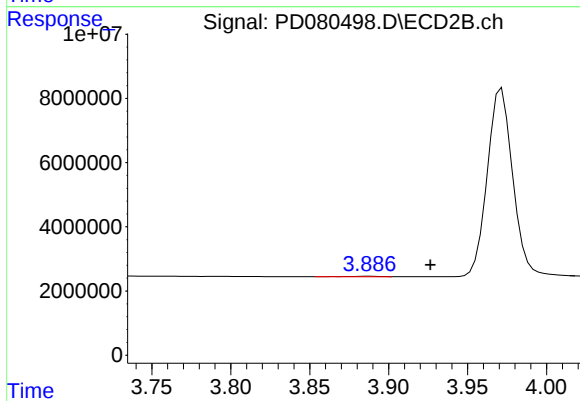
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.550 min

Response: 0

Conc: N.D.



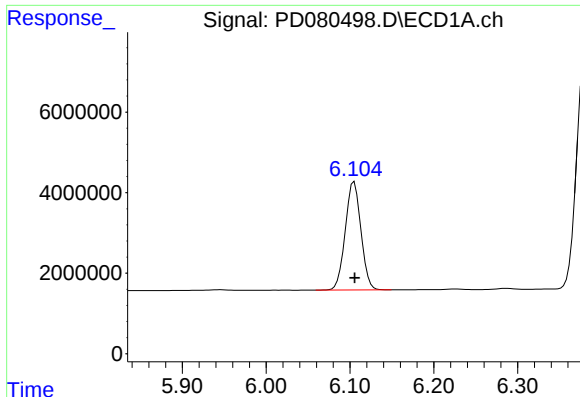
#6 beta-BHC

R.T.: 3.888 min

Delta R.T.: -0.039 min

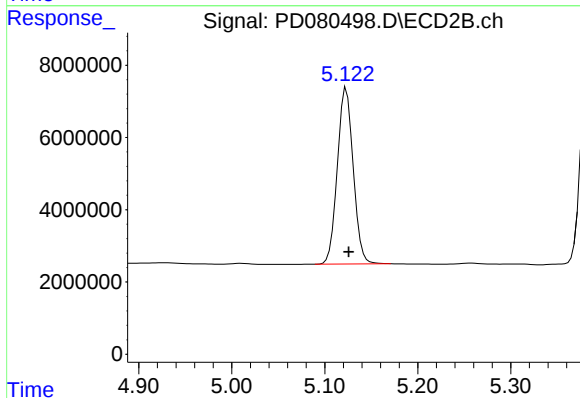
Response: 222598

Conc: 0.13 ng/ml



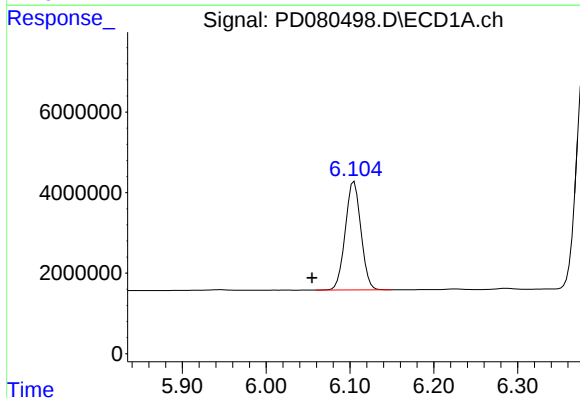
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 35010799
Conc: 19.65 ng/ml



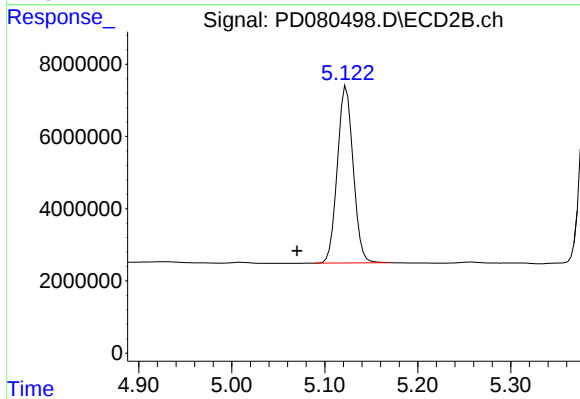
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 57842063
Conc: 21.10 ng/ml



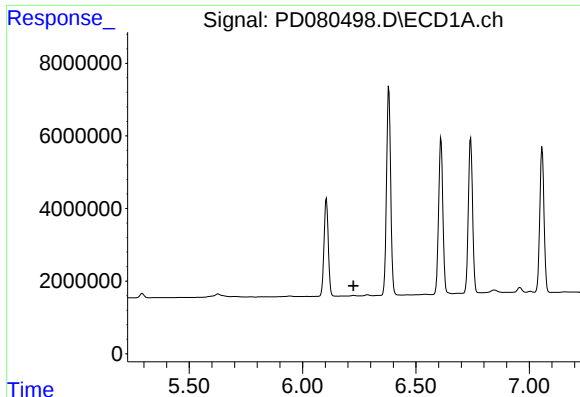
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.050 min
Response: 35010799
Conc: 16.68 ng/ml



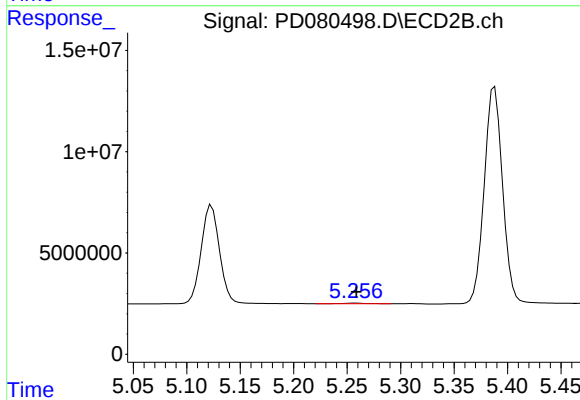
#11 cis-Chlordane

R.T.: 5.123 min
Delta R.T.: 0.053 min
Response: 57842063
Conc: 17.20 ng/ml



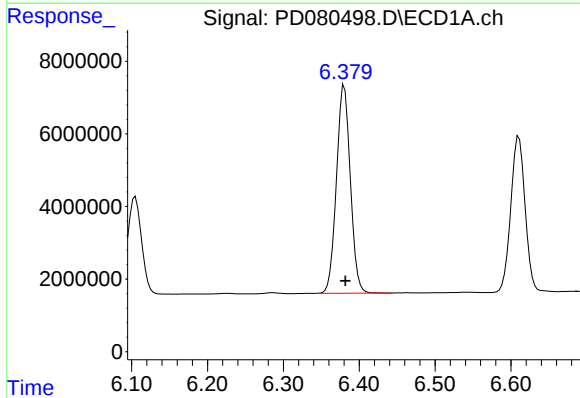
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



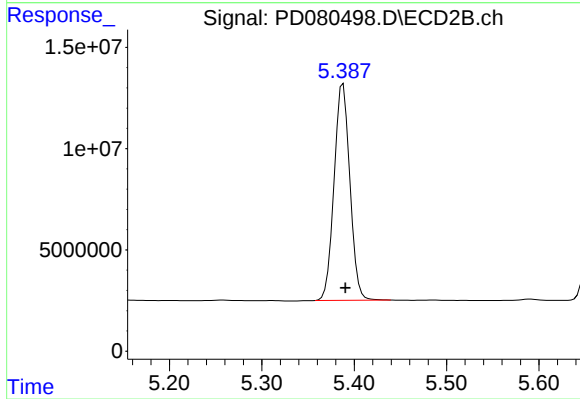
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 406298
Conc: 0.13 ng/ml



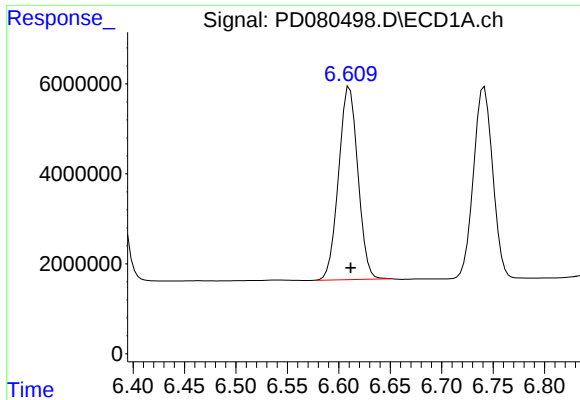
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 73003203
Conc: 39.23 ng/ml



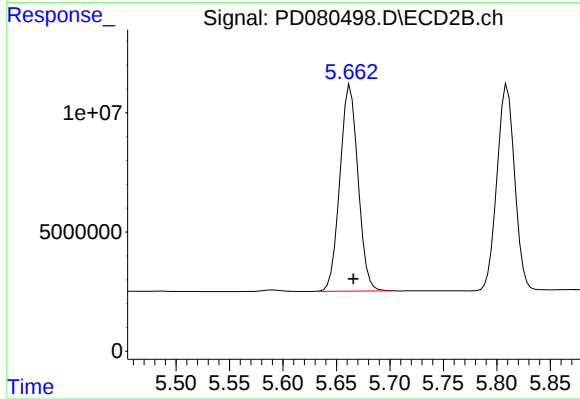
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 127142103
Conc: 42.42 ng/ml



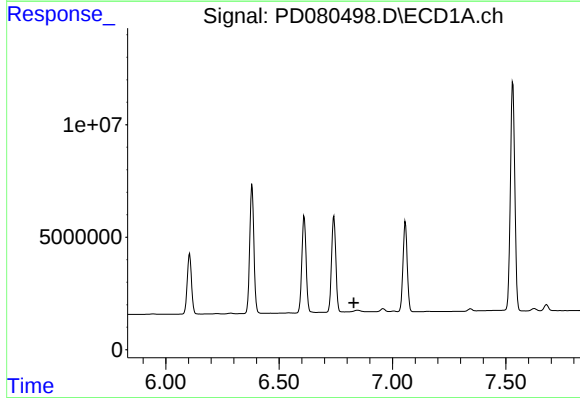
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 56033183
Conc: 35.77 ng/ml



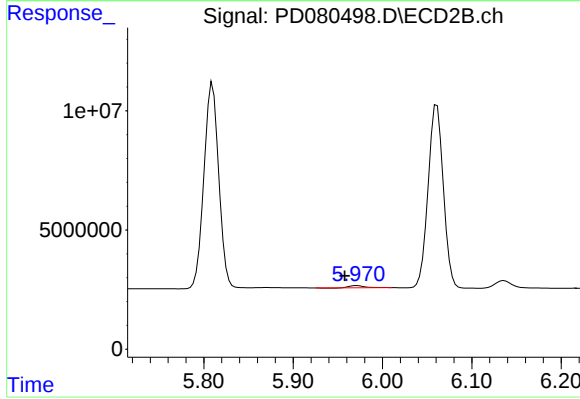
#14 Endrin

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 102046270
Conc: 38.78 ng/ml



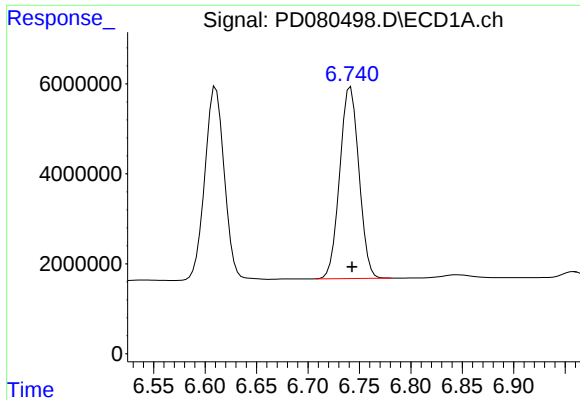
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



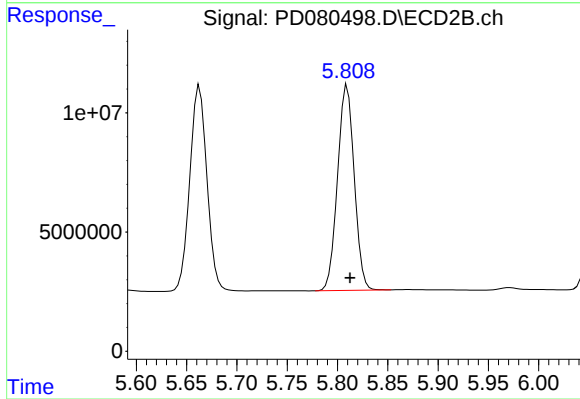
#15 Endosulfan II

R.T.: 5.971 min
Delta R.T.: 0.014 min
Response: 1079892
Conc: 0.37 ng/ml



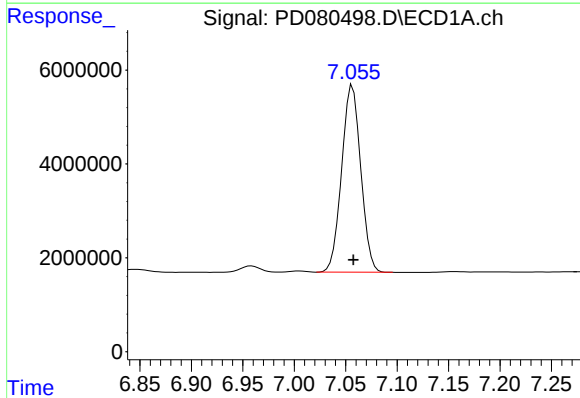
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 55453398
Conc: 39.98 ng/ml



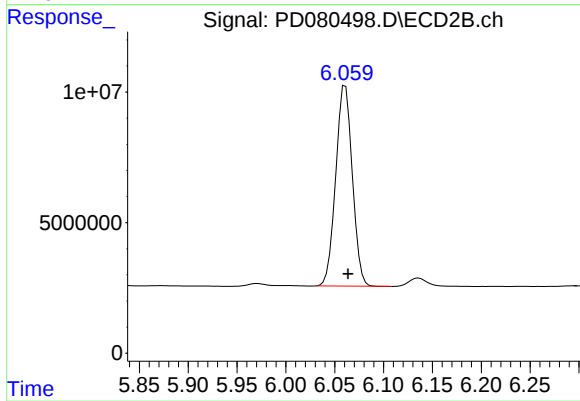
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.003 min
Response: 99309146
Conc: 43.19 ng/ml



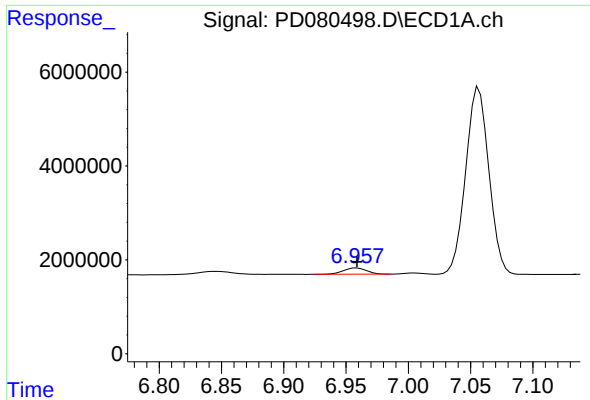
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 51540574
Conc: 34.88 ng/ml



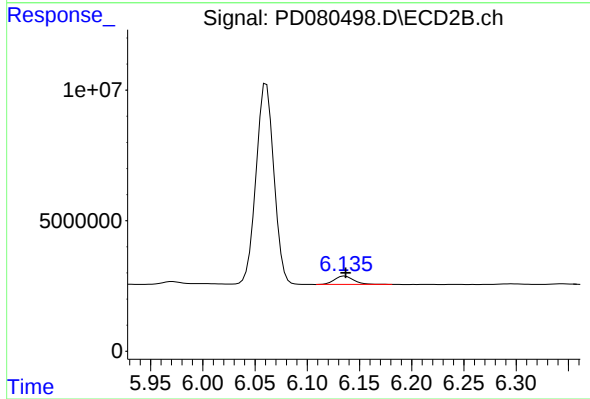
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 91075291
Conc: 37.77 ng/ml



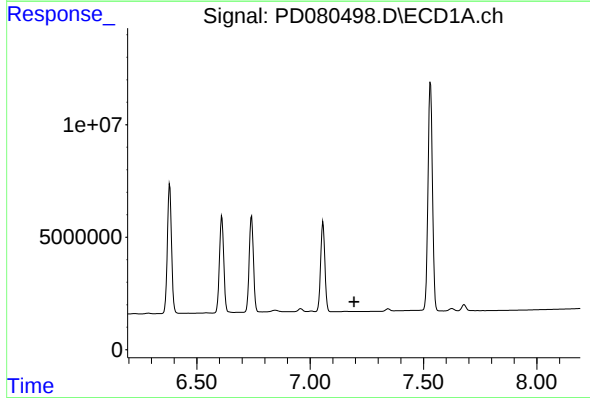
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1711953
Conc: 1.15 ng/ml



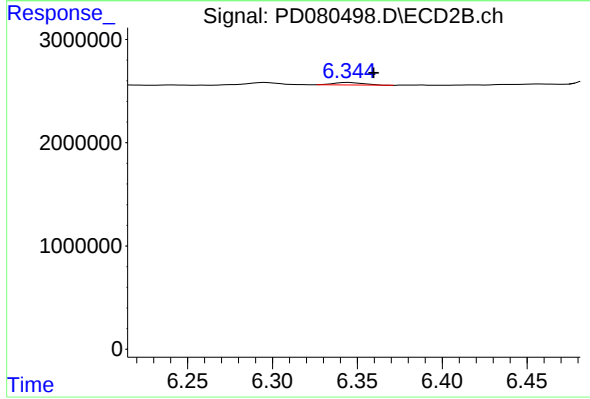
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 4122117
Conc: 1.79 ng/ml



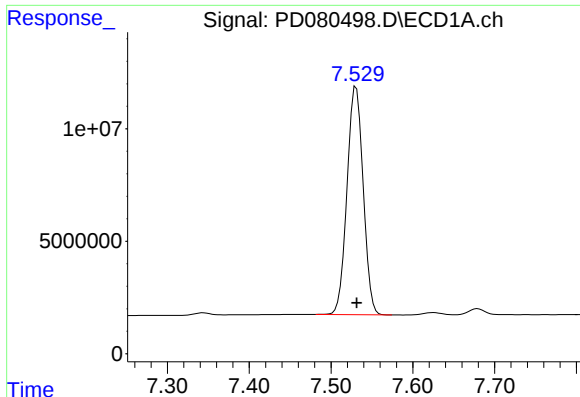
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



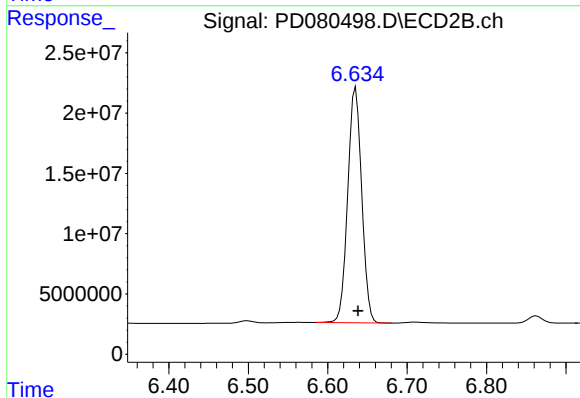
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.015 min
Response: 298968
Conc: 0.11 ng/ml



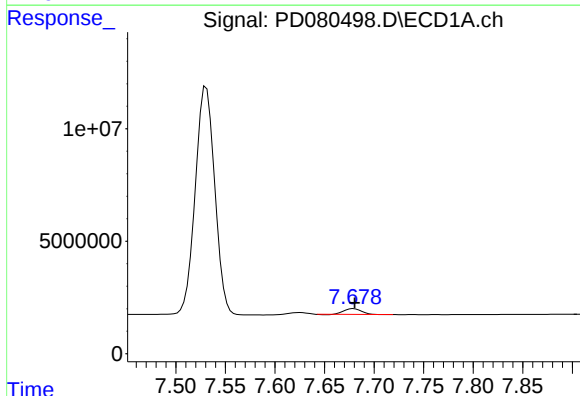
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 138600271
Conc: 175.05 ng/ml



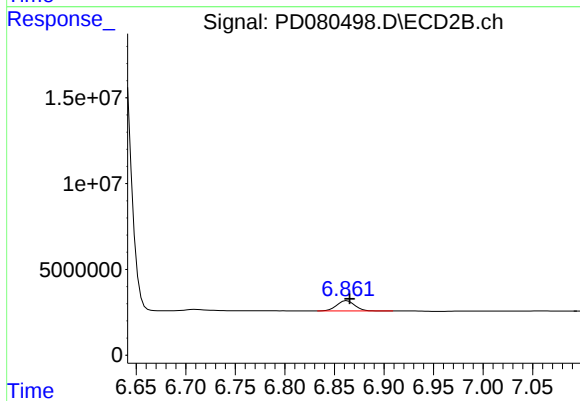
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 238925989
Conc: 189.80 ng/ml



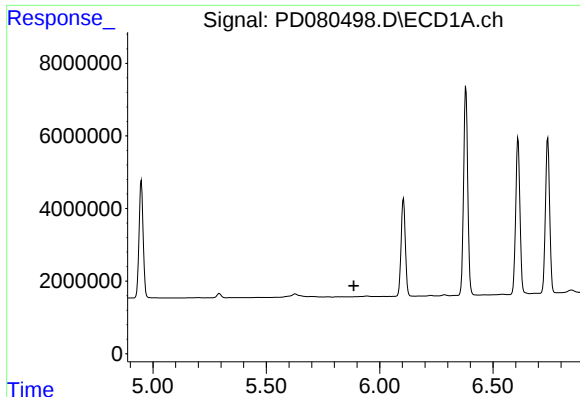
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 3121764
Conc: 1.60 ng/ml



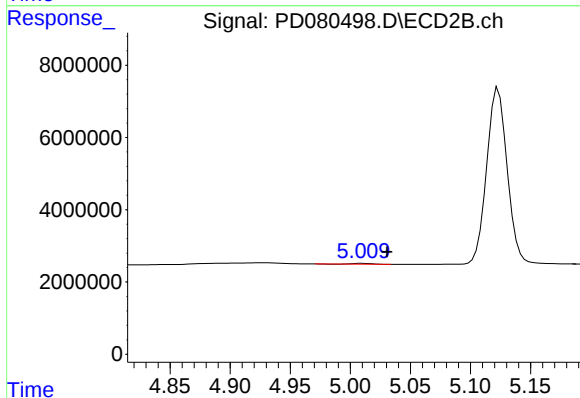
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 7519050
Conc: 2.35 ng/ml



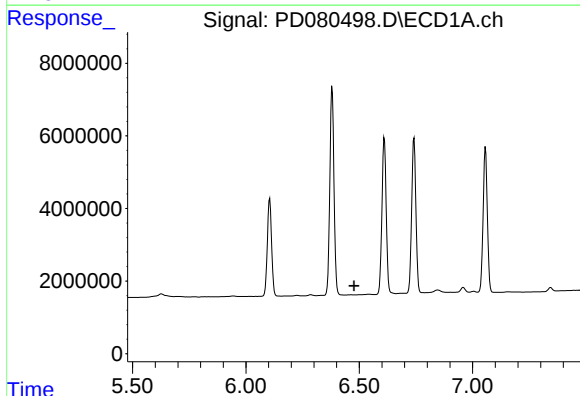
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



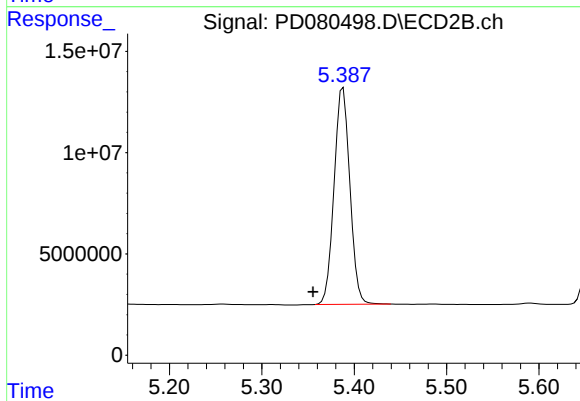
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: -0.020 min
Response: 211410
Conc: 12.40 ng/ml



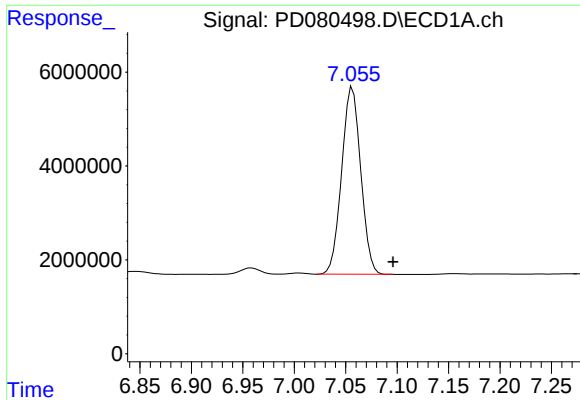
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



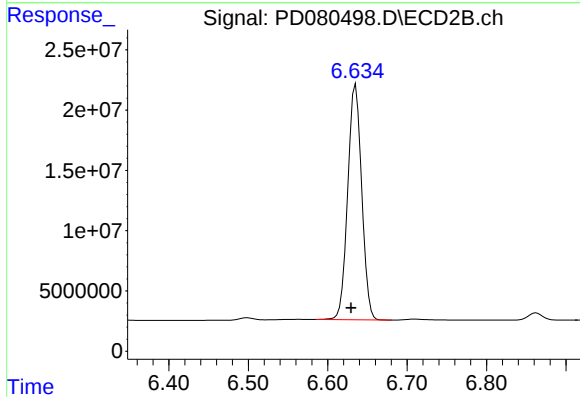
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.033 min
Response: 127142103
Conc: 7413.74 ng/ml



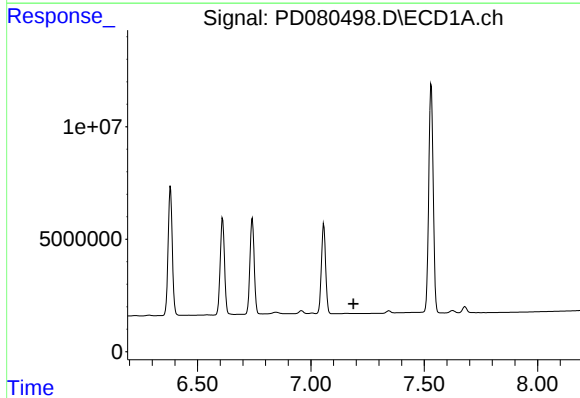
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.040 min
Response: 51540574
Conc: 988.43 ng/ml



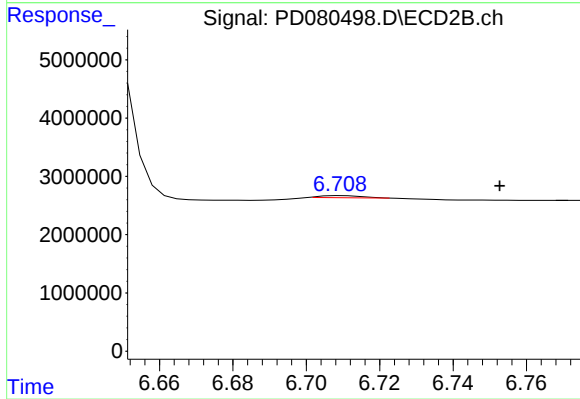
#24 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: 0.006 min
Response: 238925989
Conc: 3869.13 ng/ml



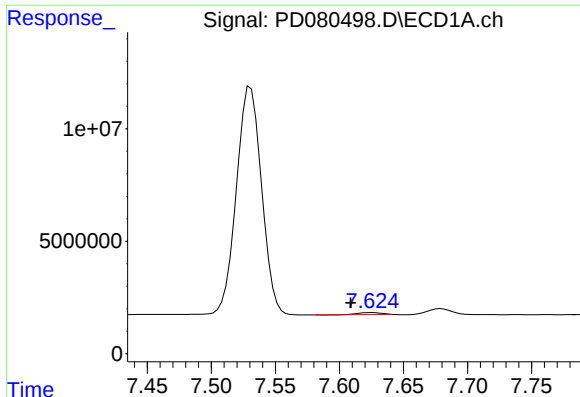
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



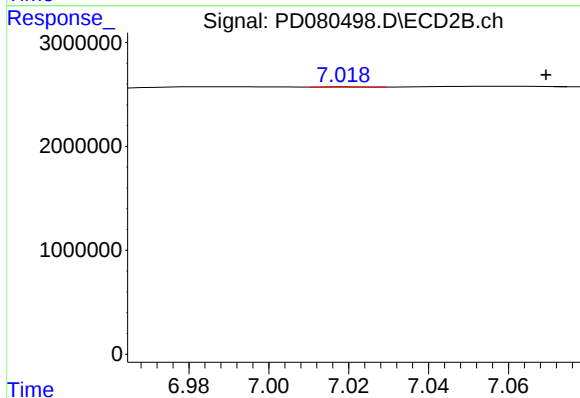
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.043 min
Response: 257843
Conc: 3.06 ng/ml



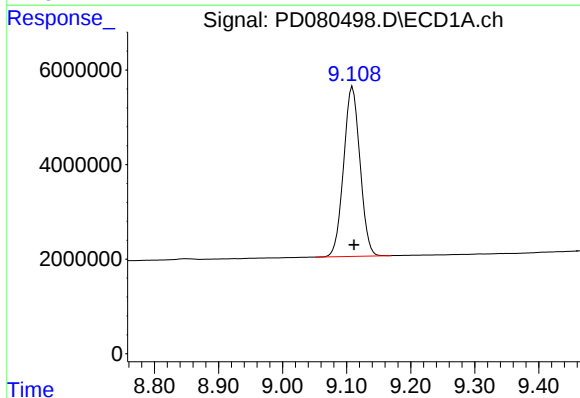
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.016 min
Response: 1118319
Conc: 38.86 ng/ml



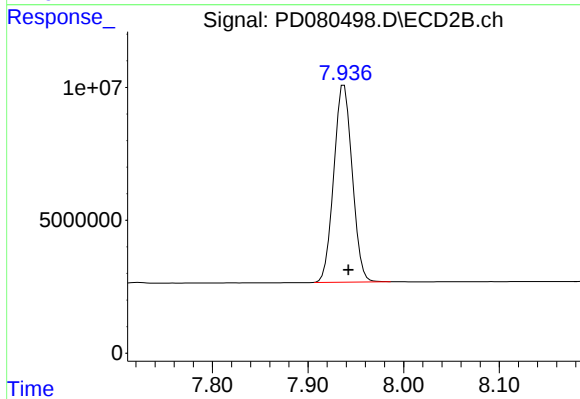
#26 Toxaphene-5

R.T.: 7.019 min
Delta R.T.: -0.050 min
Response: 29034
Conc: 0.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 63658575
Conc: 39.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 99167396
Conc: 41.32 ng/ml