

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 15:12
 Operator : AR\AJ
 Sample : INDA398
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:24:11 2024
 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

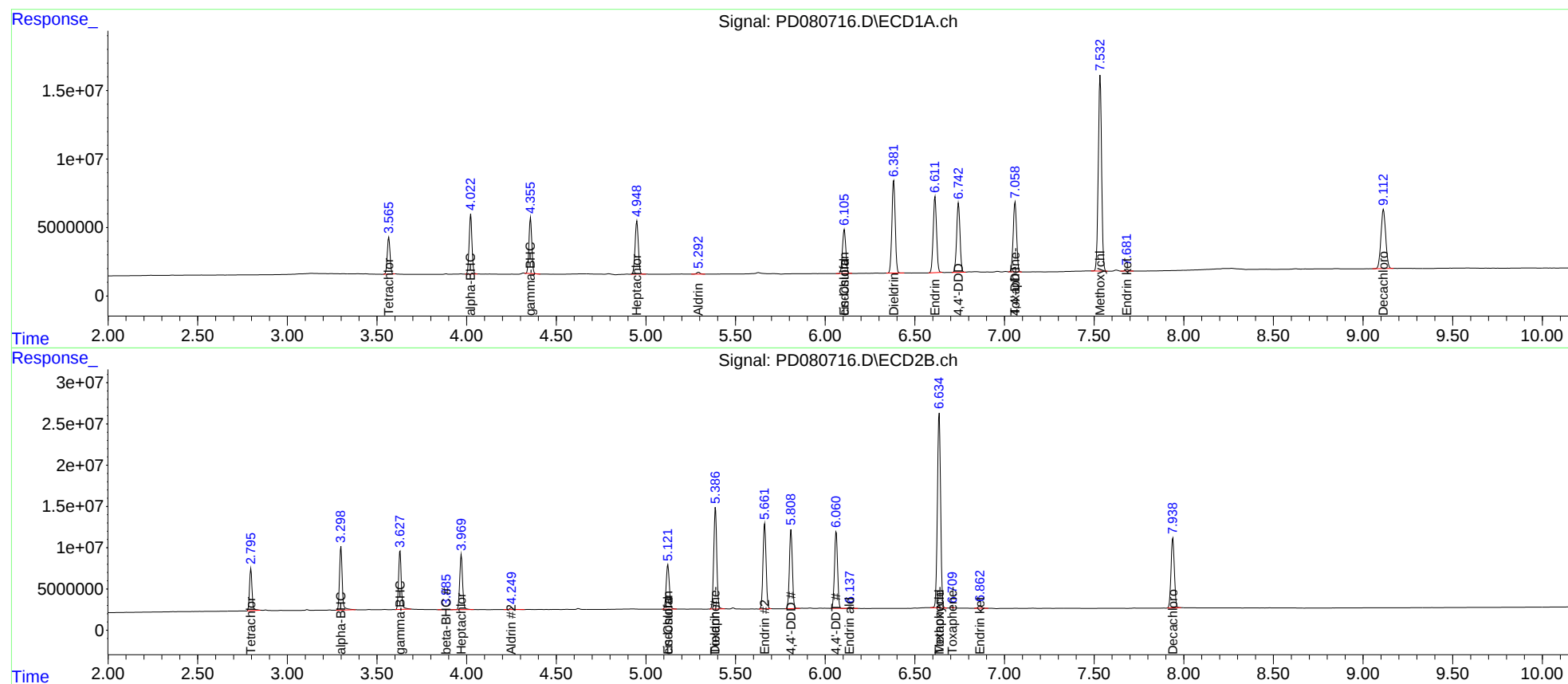
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	28789488	49870556	22.548	22.428
27)	SA Decachlor...	9.114	7.939	79271371	109.0E6	49.305	45.413
Target Compounds							
2)	A alpha-BHC	4.023	3.299	47602624	80189120	23.092	23.520
3)	MA gamma-BHC...	4.356	3.629	44743877	75230885	22.532	23.371
4)	MA Heptachlor	4.950	3.970	48596334	74945706	23.271	23.403
5)	MB Aldrin	5.293	4.251	1793140	2890187	0.802	0.818
6)	B beta-BHC	0.000	3.886f	0	266623	N.D.	0.155
9)	A Endosulfan I	6.107	5.123	41548510	65316831	23.324	23.826
11)	B cis-Chlor...	6.107f	5.123f	41548510	65316831	19.794	19.428
12)	B 4,4'-DDE	0.000	5.259	0	217395	N.D.	<MDL
13)	MA Dieldrin	6.382	5.388	87336441	144.2E6	46.928	48.115
14)	MA Endrin	6.613	5.663	72521217	122.8E6	46.301	46.668
15)	B Endosulfa...	0.000	5.974	0	154244	N.D.	<MDL
16)	A 4,4'-DDD	6.744	5.809	65457629	110.6E6	47.191	48.120
17)	MA 4,4'-DDT	7.059	6.061	67284639	110.1E6	45.532	45.680
18)	B Endrin al...	0.000	6.138	0	2568253	N.D.	1.114
20)	A Methoxychlor	7.534	6.636	183.3E6	293.8E6	231.448	233.375
21)	B Endrin ke...	7.682	6.864	1741434	4070720	0.895	1.272 #
23)	Toxaphene-2	0.000	5.388	0	144.2E6	N.D.	8408.309
24)	Toxaphene-3	7.059f	6.636	67284639	293.8E6	1290.368	4757.322 #
25)	Toxaphene-4	0.000	6.710f	0	315554	N.D.	3.746

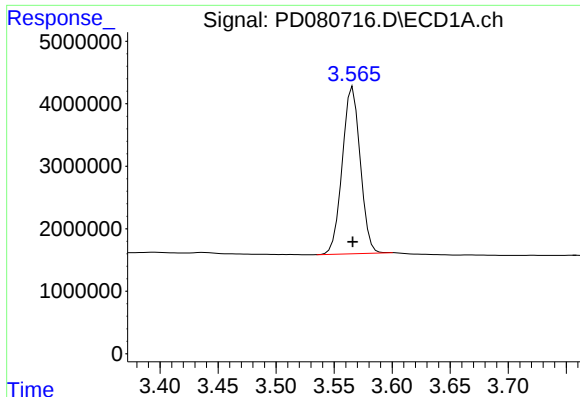
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD080716.D
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Acq On : 04 Jan 2024 15:12
Operator : AR\AJ
Sample : INDA398
Misc :
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QLast Update : Thu Dec 21 13:52:23 2023
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Integrator: ChemStation

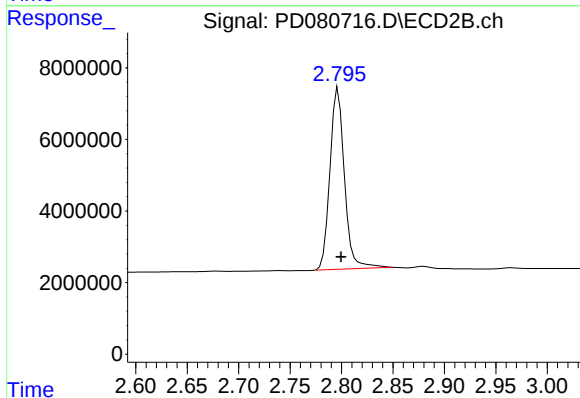
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





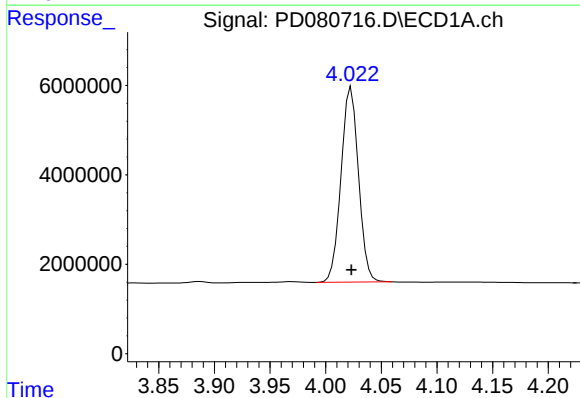
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 28789488
Conc: 22.55 ng/ml



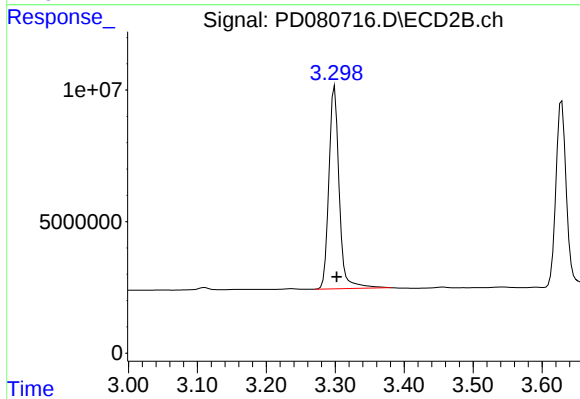
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.003 min
Response: 49870556
Conc: 22.43 ng/ml



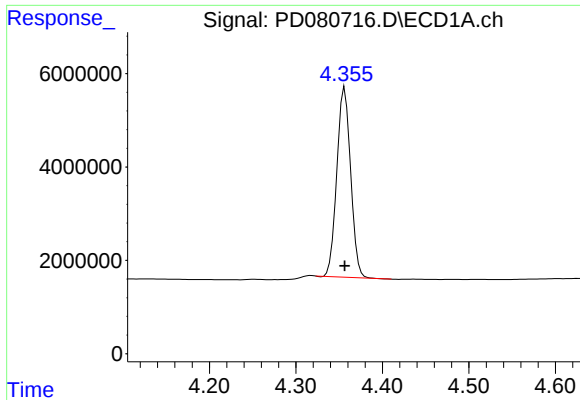
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 47602624
Conc: 23.09 ng/ml



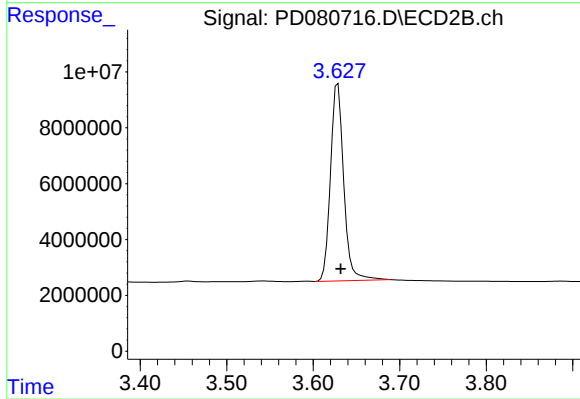
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 80189120
Conc: 23.52 ng/ml



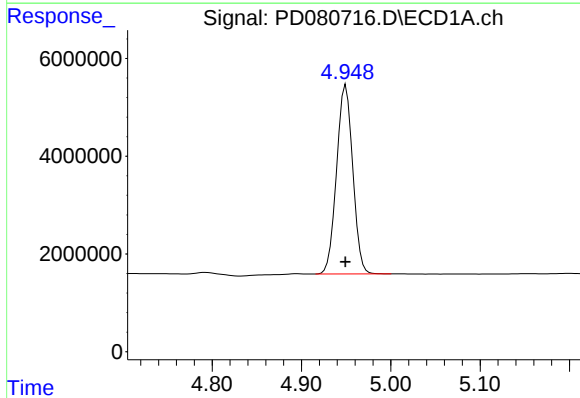
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 44743877
Conc: 22.53 ng/ml



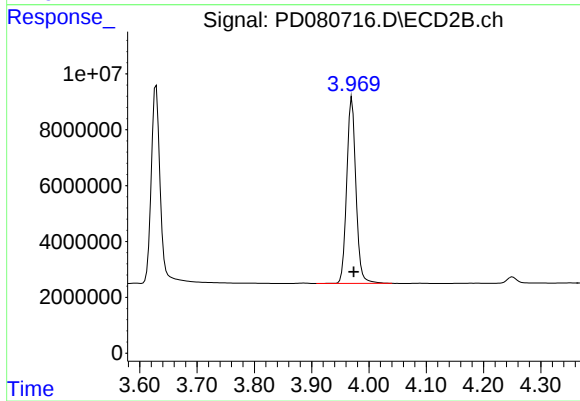
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: -0.003 min
Response: 75230885
Conc: 23.37 ng/ml



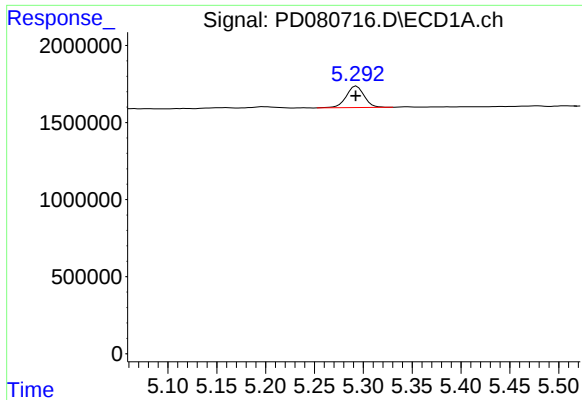
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 48596334
Conc: 23.27 ng/ml



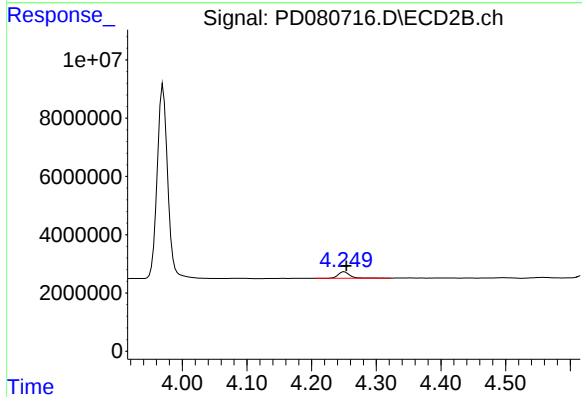
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 74945706
Conc: 23.40 ng/ml



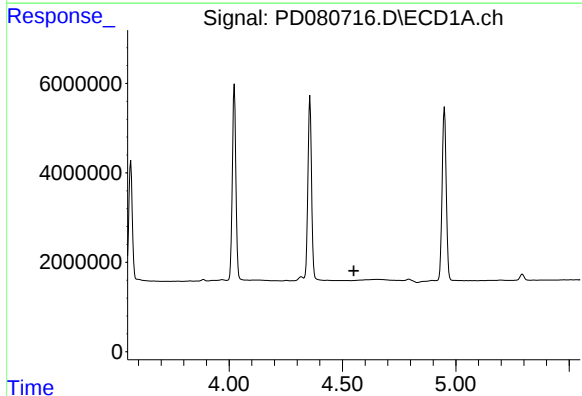
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1793140
Conc: 0.80 ng/ml



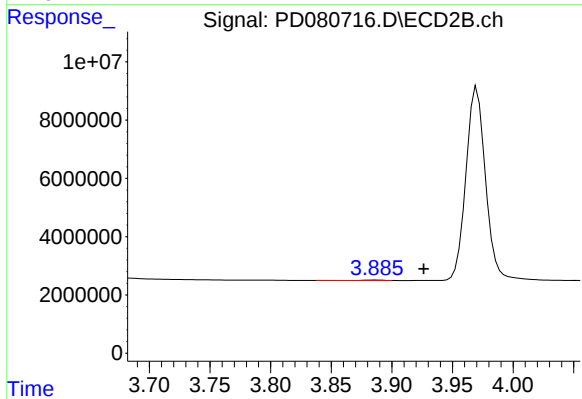
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 2890187
Conc: 0.82 ng/ml



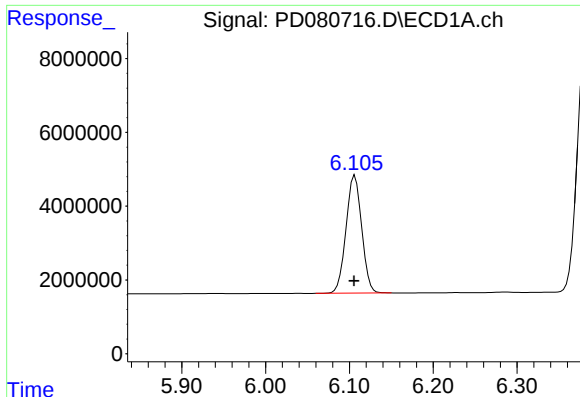
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



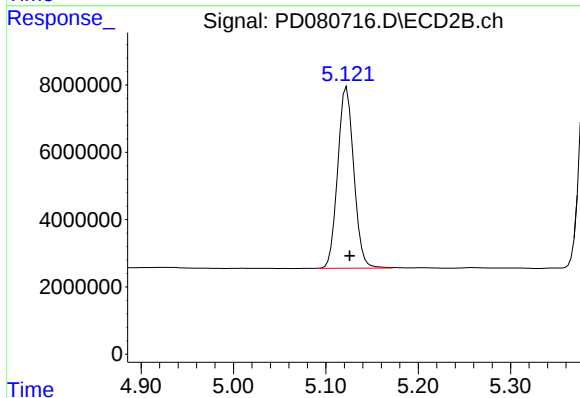
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.040 min
Response: 266623
Conc: 0.16 ng/ml



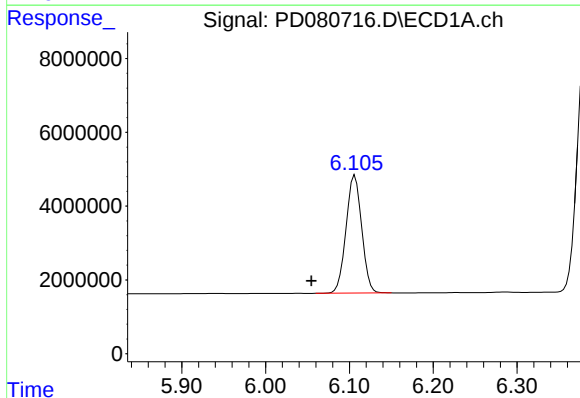
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 41548510
Conc: 23.32 ng/ml



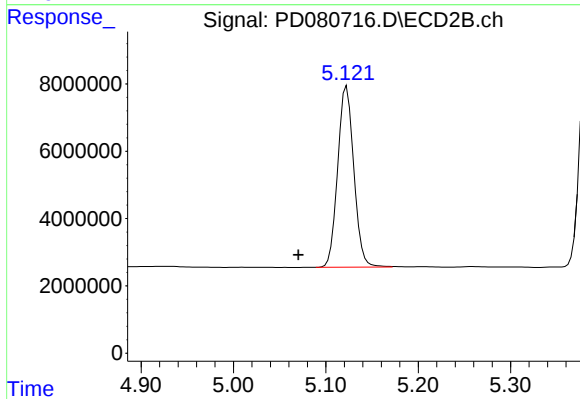
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 65316831
Conc: 23.83 ng/ml



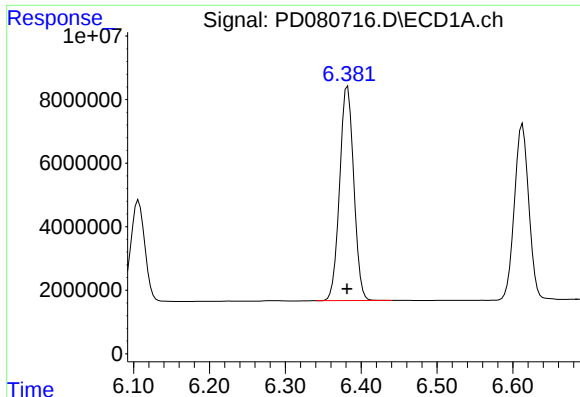
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.052 min
Response: 41548510
Conc: 19.79 ng/ml



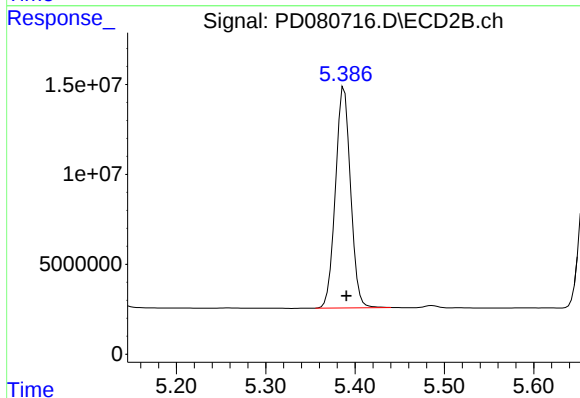
#11 cis-Chlordane

R.T.: 5.123 min
Delta R.T.: 0.052 min
Response: 65316831
Conc: 19.43 ng/ml



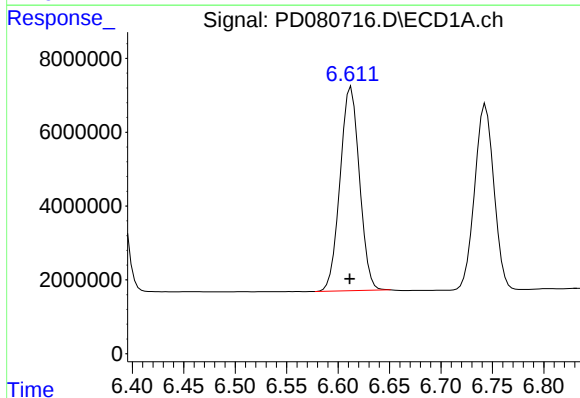
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 87336441
Conc: 46.93 ng/ml



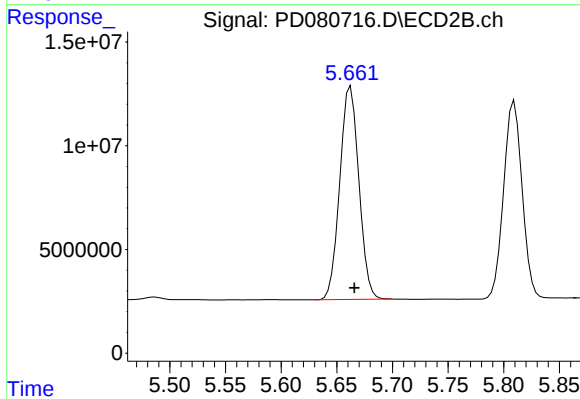
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 144198570
Conc: 48.11 ng/ml



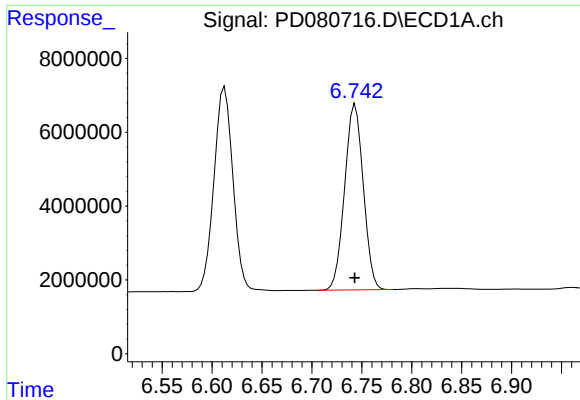
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 72521217
Conc: 46.30 ng/ml



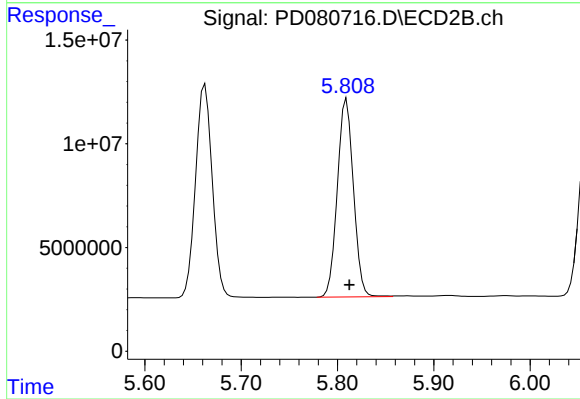
#14 Endrin

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 122786178
Conc: 46.67 ng/ml



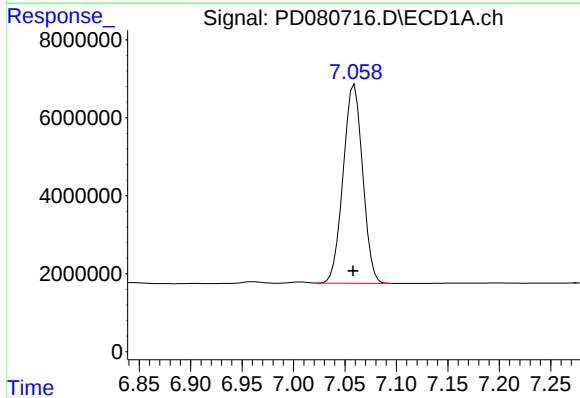
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 65457629
Conc: 47.19 ng/ml



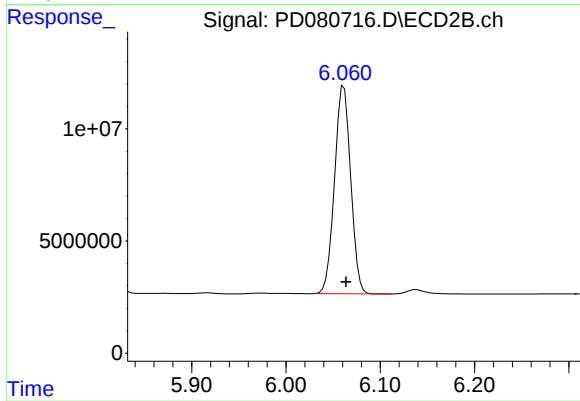
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 110638819
Conc: 48.12 ng/ml



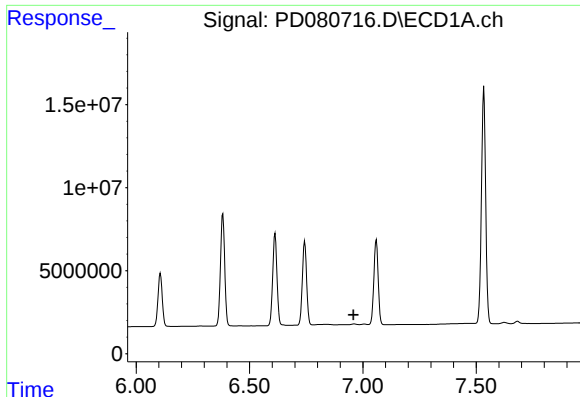
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 67284639
Conc: 45.53 ng/ml



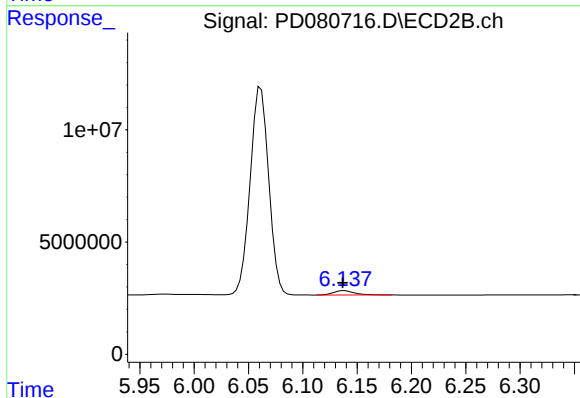
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 110142988
Conc: 45.68 ng/ml



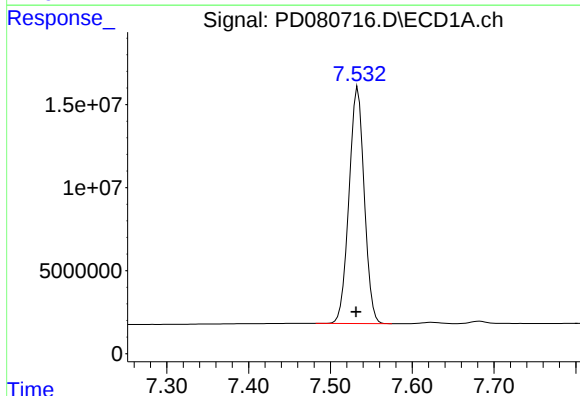
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



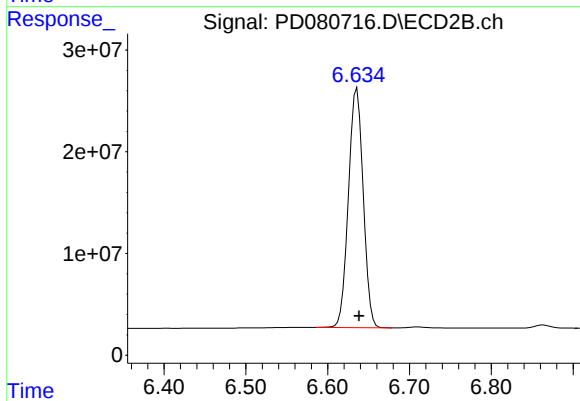
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.002 min
Response: 2568253
Conc: 1.11 ng/ml



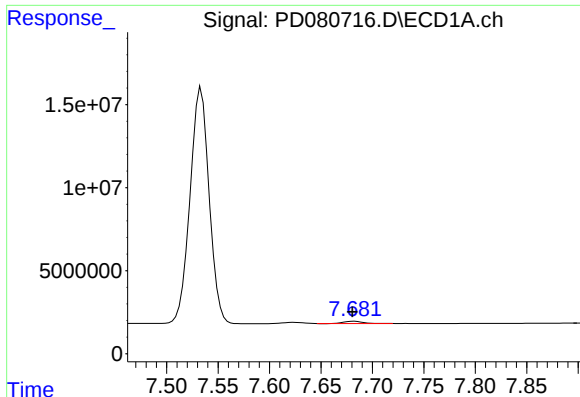
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.002 min
Response: 183254778
Conc: 231.45 ng/ml



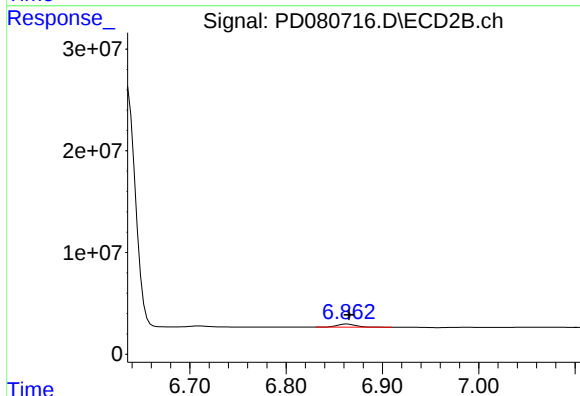
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 293773535
Conc: 233.38 ng/ml



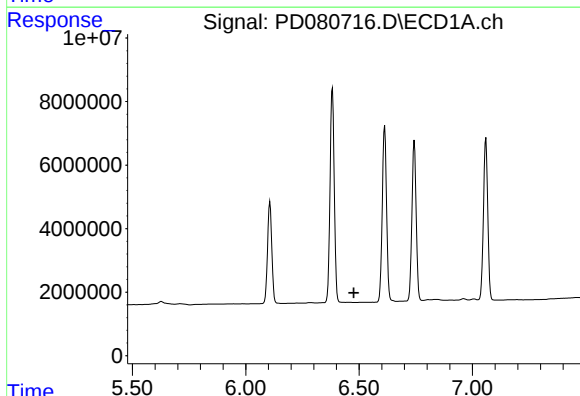
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 1741434
Conc: 0.90 ng/ml



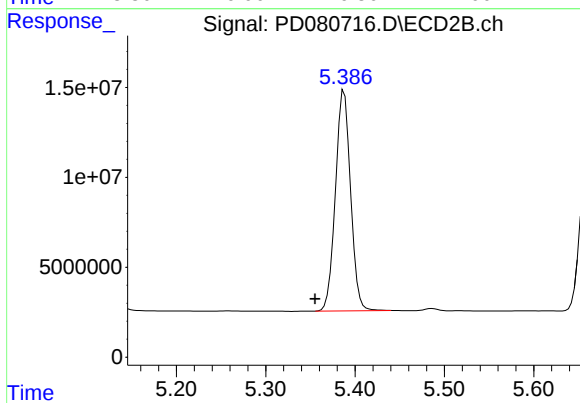
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 4070720
Conc: 1.27 ng/ml



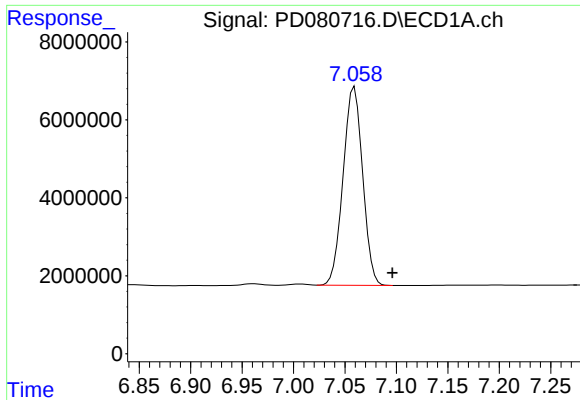
#23 Toxaphene-2

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



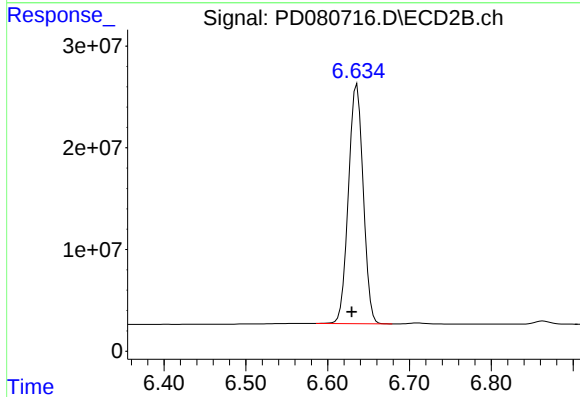
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.032 min
Response: 144198570
Conc: 8408.31 ng/ml



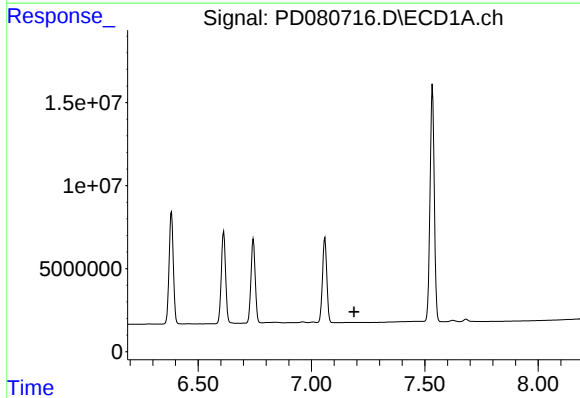
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 67284639
Conc: 1290.37 ng/ml



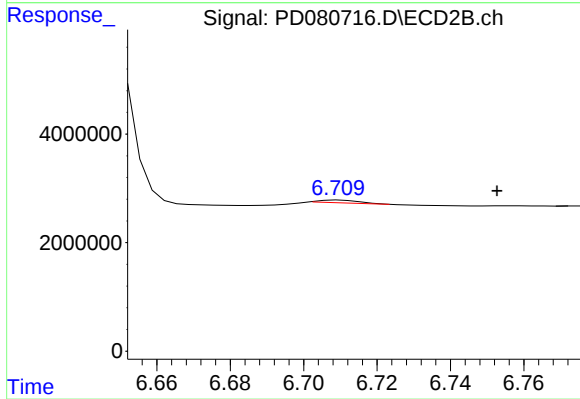
#24 Toxaphene-3

R.T.: 6.636 min
Delta R.T.: 0.006 min
Response: 293773535
Conc: 4757.32 ng/ml



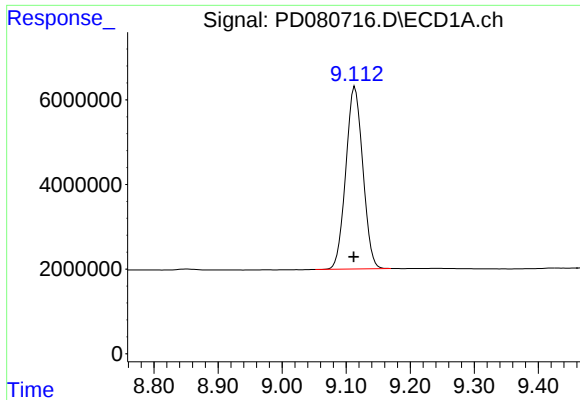
#25 Toxaphene-4

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



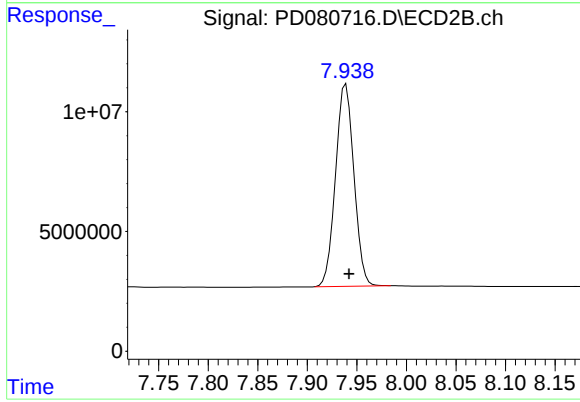
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.043 min
Response: 315554
Conc: 3.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.002 min
Response: 79271371
Conc: 49.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 109001142
Conc: 45.41 ng/ml