

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
 Data File : PD074377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 11:26
 Operator : AR\AJ
 Sample : 01977-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 21:15:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

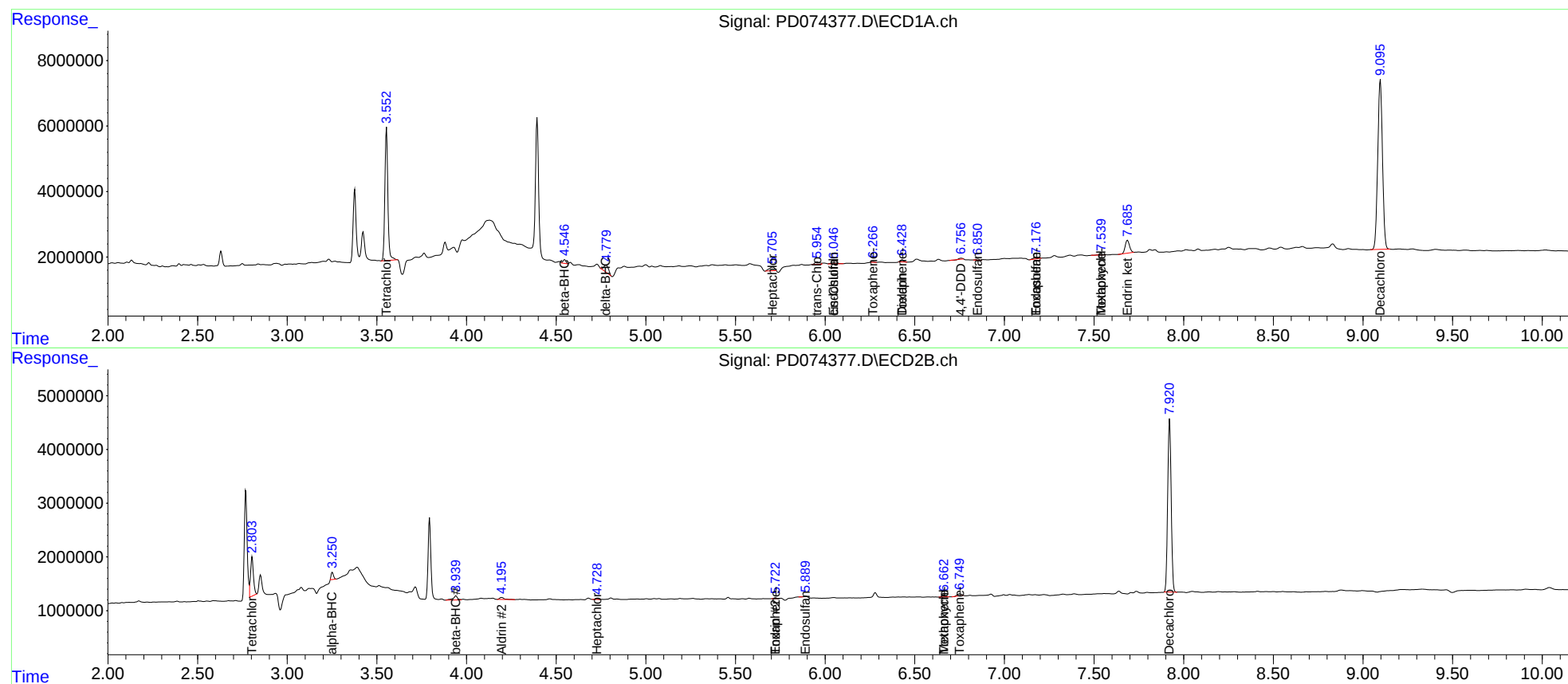
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.804	46820799	8328421	18.846	6.620 #
27)	SA Decachlor...	9.097	7.921	95105491	43289510	34.749	36.153
Target Compounds							
2)	A alpha-BHC	0.000	3.252f	0	1211833	N.D.	0.678
4)	MA Heptachlor	4.963f	3.982	168593	-7771	<MDL	N.D. #
5)	MB Aldrin	0.000	4.196f	0	695945	N.D.	0.406
6)	B beta-BHC	4.547	3.941f	1257934	1299445	0.744	1.604 #
7)	B delta-BHC	4.778	0.000	3589665	0	0.986	N.D. #
8)	B Heptachlo...	5.706	4.729	2409865	159370	0.734	0.101 #
9)	A Endosulfan I	6.048f	0.000	925210	0	0.310	N.D. #
10)	B trans-Chl...	5.955	0.000	1413290	0	0.441	N.D. #
11)	B cis-Chlor...	6.048	0.000	925210	0	0.282	N.D. #
12)	B 4,4'-DDE	6.267f	0.000	235757	0	<MDL	N.D. #
13)	MA Dieldrin	6.430f	0.000	852488	0	0.269	N.D. #
14)	MA Endrin	0.000	5.723f	0	188049	N.D.	0.140
15)	B Endosulfa...	6.852f	5.890f	499134	136403	0.181	0.101 #
16)	A 4,4'-DDD	6.759	0.000	344315	0	0.146	N.D. #
20)	A Methoxychlor	7.541	6.664	277388	537663	0.202	0.874 #
21)	B Endrin ke...	7.686	0.000	6639278	0	2.239	N.D. #
22)	Toxaphene-1	6.267	0.000	235757	0	10.047	N.D. #
23)	Toxaphene-2	6.430	5.723	852488	188049	28.745	20.022 #
25)	Toxaphene-4	7.180	6.664f	792366	537663	12.793	16.091 #
26)	Toxaphene-5	7.541f	6.750	277388	652908	6.096	15.287 #

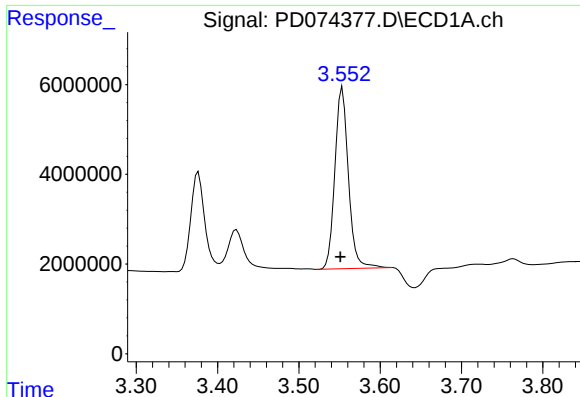
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
Data File : PD074377.D
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Acq On : 22 Mar 2023 11:26
Operator : AR\AJ
Sample : 01977-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 22 21:15:37 2023
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Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
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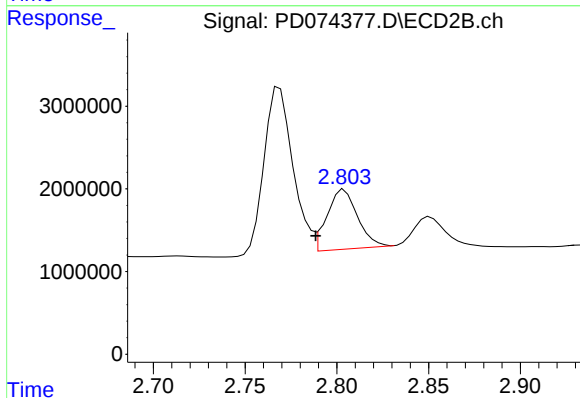
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





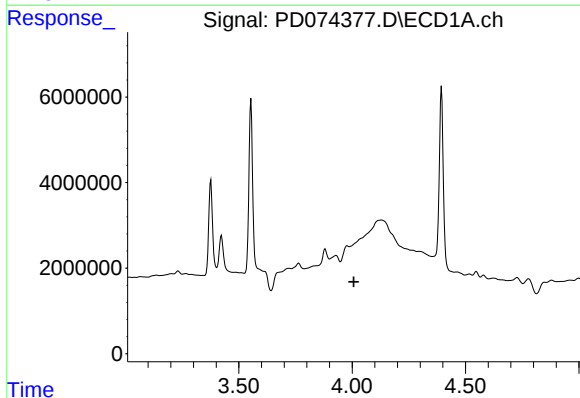
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.003 min
Response: 46820799
Conc: 18.85 ng/ml



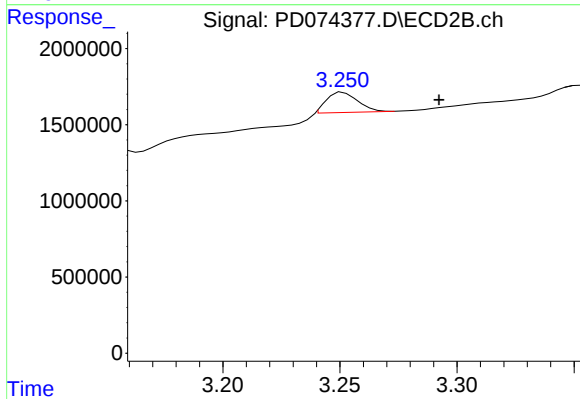
#1 Tetrachloro-m-xylene

R.T.: 2.804 min
Delta R.T.: 0.015 min
Response: 8328421
Conc: 6.62 ng/ml



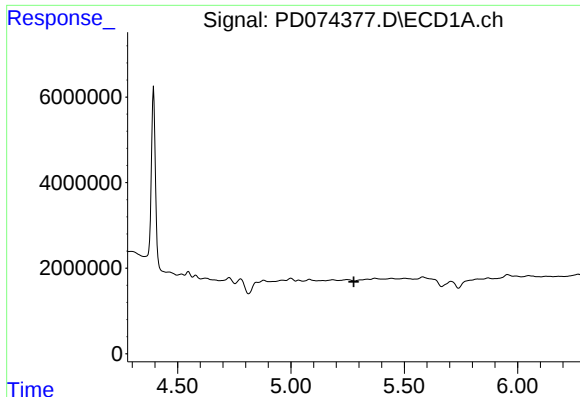
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.007 min
Response: 0
Conc: N.D.



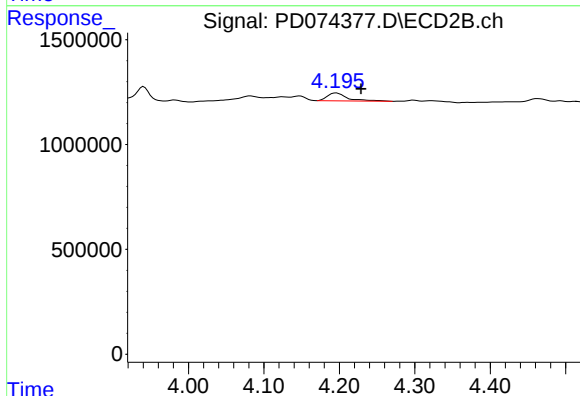
#2 alpha-BHC

R.T.: 3.252 min
Delta R.T.: -0.041 min
Response: 1211833
Conc: 0.68 ng/ml



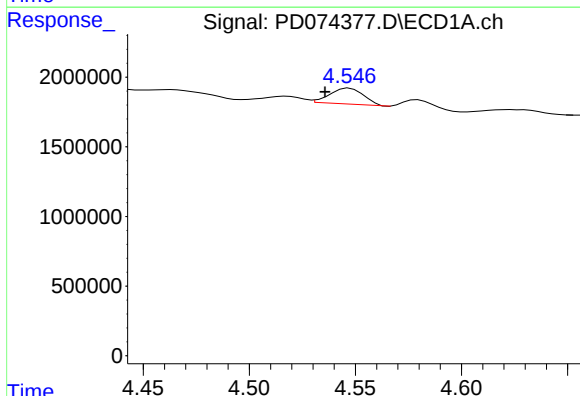
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



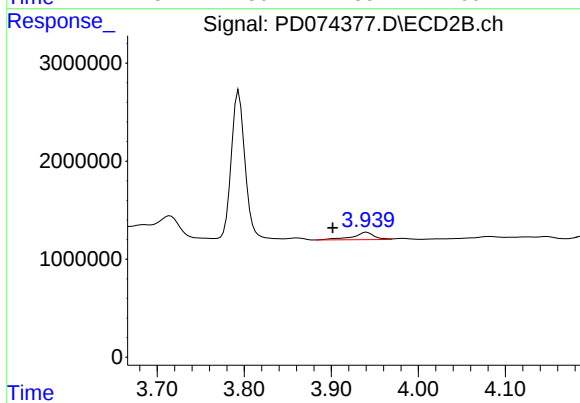
#5 Aldrin

R.T.: 4.196 min
Delta R.T.: -0.033 min
Response: 695945
Conc: 0.41 ng/ml



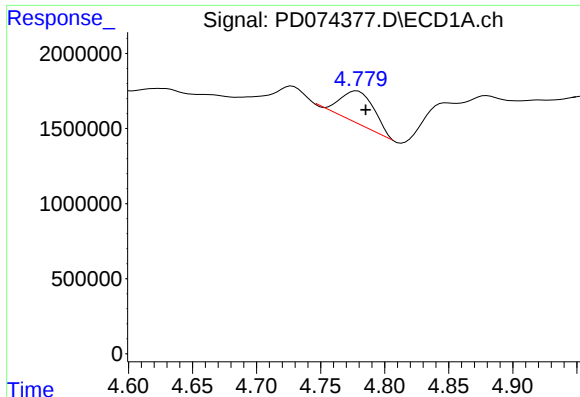
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.012 min
Response: 1257934
Conc: 0.74 ng/ml



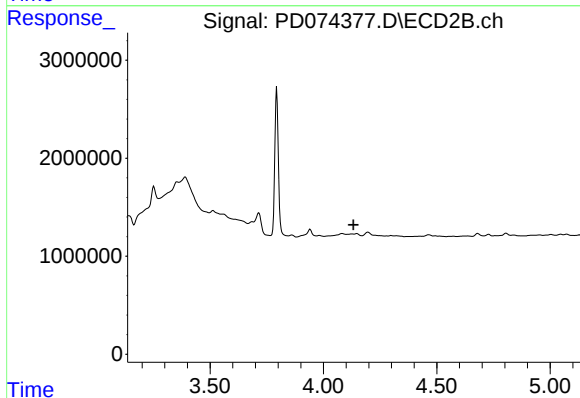
#6 beta-BHC

R.T.: 3.941 min
Delta R.T.: 0.039 min
Response: 1299445
Conc: 1.60 ng/ml



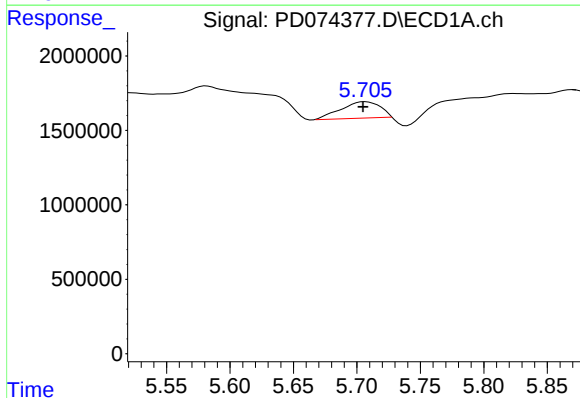
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: -0.007 min
Response: 3589665
Conc: 0.99 ng/ml



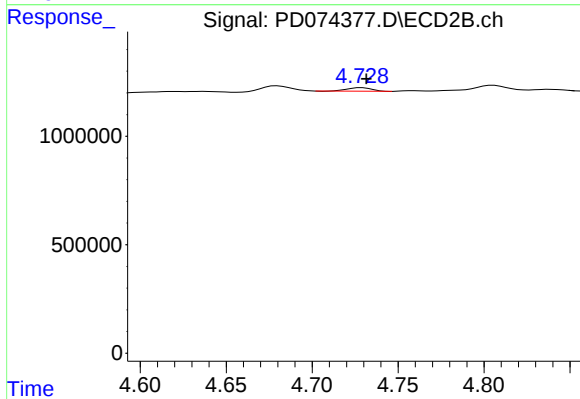
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



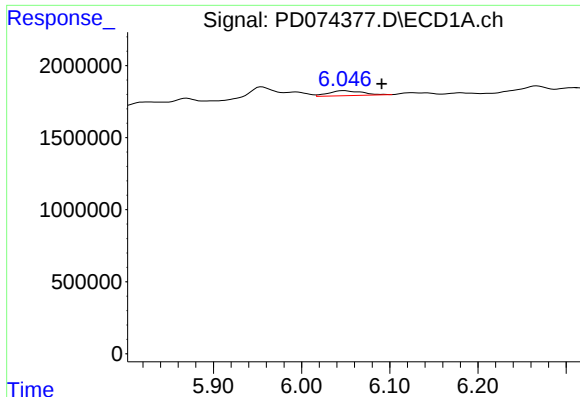
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: 0.002 min
Response: 2409865
Conc: 0.73 ng/ml



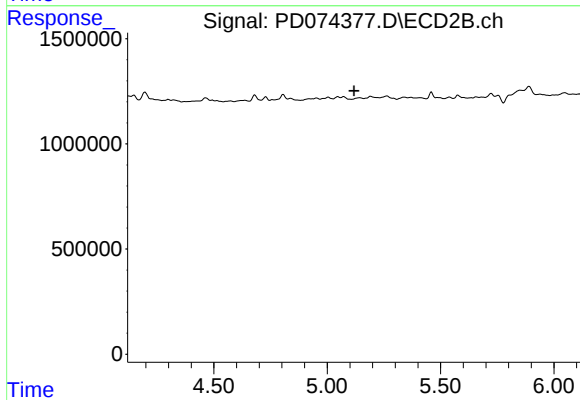
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 159370
Conc: 0.10 ng/ml



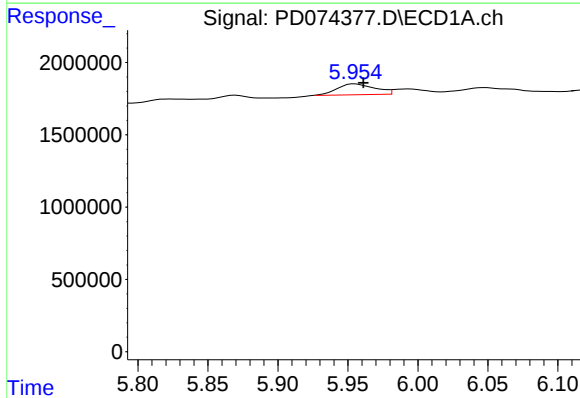
#9 Endosulfan I

R.T.: 6.048 min
Delta R.T.: -0.043 min
Response: 925210
Conc: 0.31 ng/ml



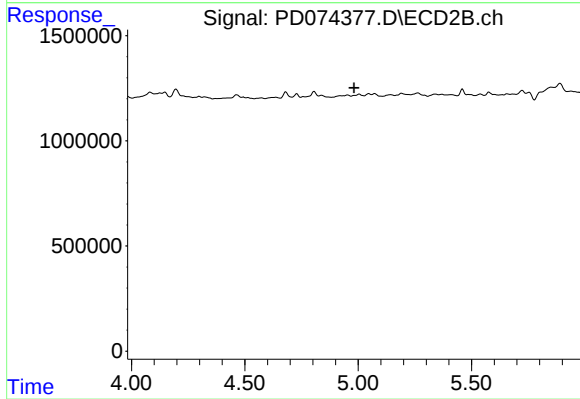
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



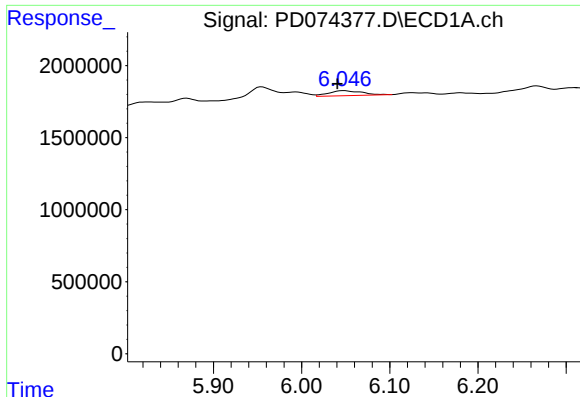
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: -0.006 min
Response: 1413290
Conc: 0.44 ng/ml



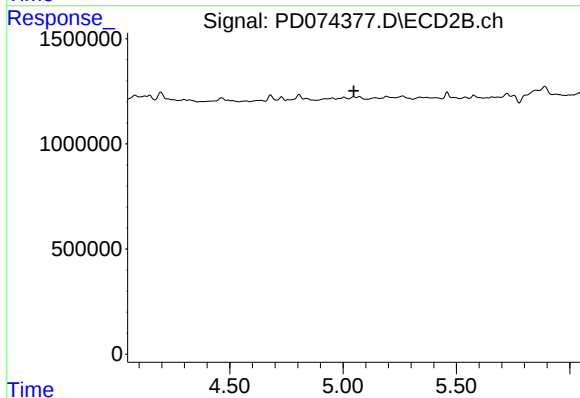
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



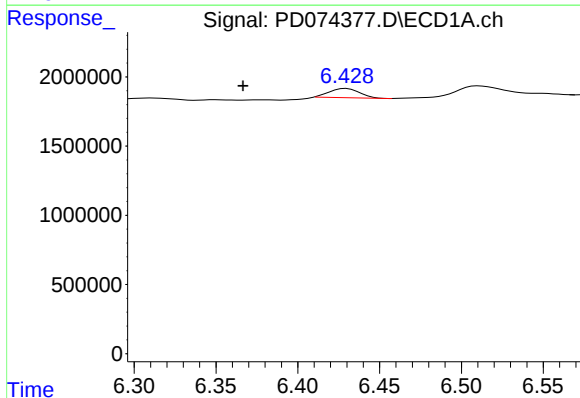
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.007 min
Response: 925210
Conc: 0.28 ng/ml



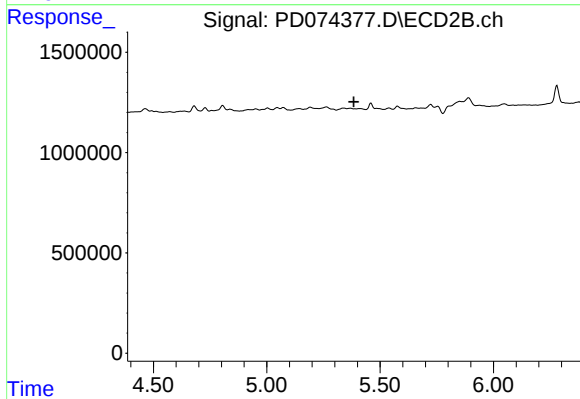
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



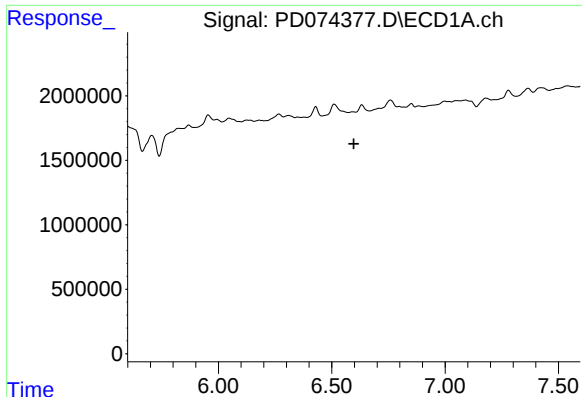
#13 Dieldrin

R.T.: 6.430 min
Delta R.T.: 0.063 min
Response: 852488
Conc: 0.27 ng/ml



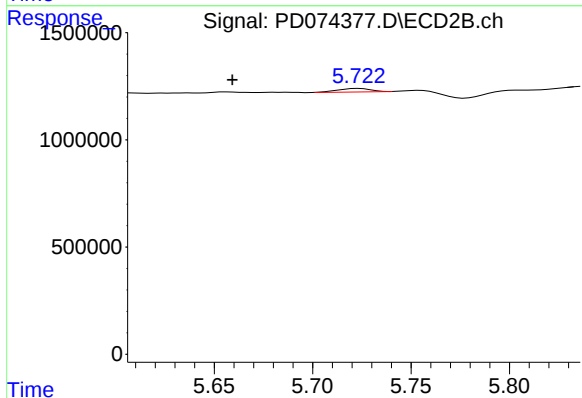
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



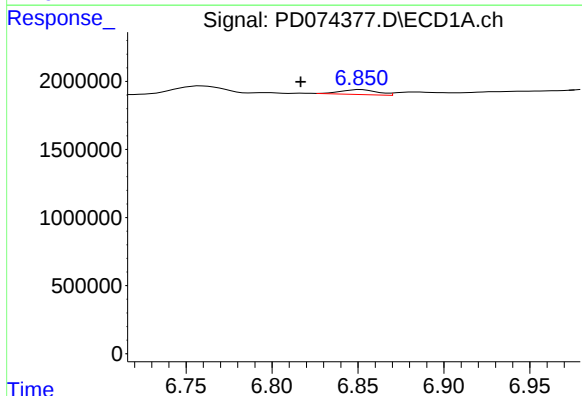
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.



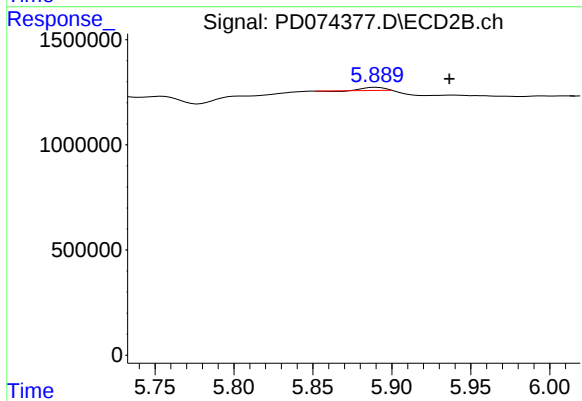
#14 Endrin

R.T.: 5.723 min
Delta R.T.: 0.064 min
Response: 188049
Conc: 0.14 ng/ml



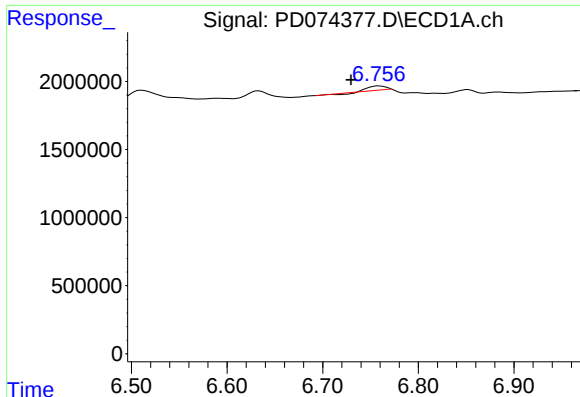
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.035 min
Response: 499134
Conc: 0.18 ng/ml



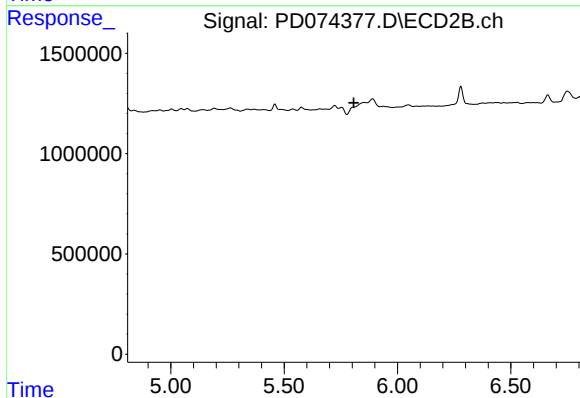
#15 Endosulfan II

R.T.: 5.890 min
Delta R.T.: -0.046 min
Response: 136403
Conc: 0.10 ng/ml



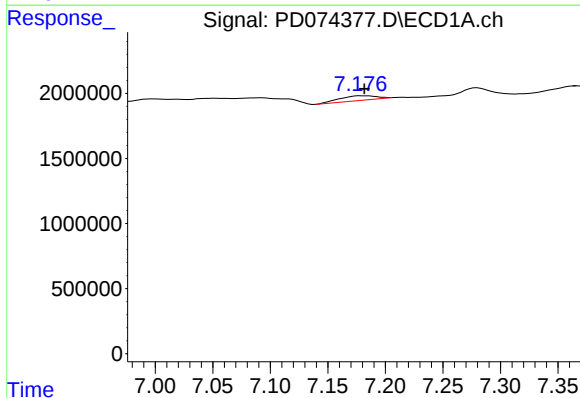
#16 4,4'-DDD

R.T.: 6.759 min
Delta R.T.: 0.029 min
Response: 344315
Conc: 0.15 ng/ml



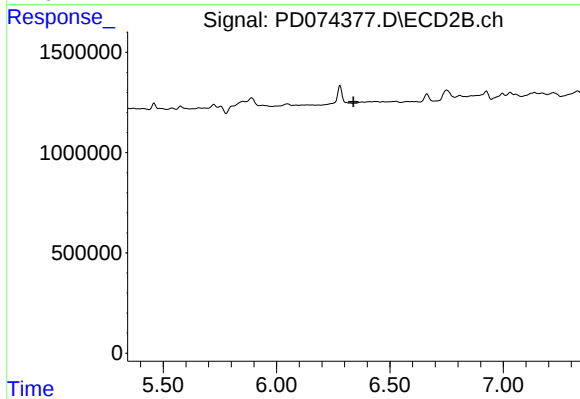
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



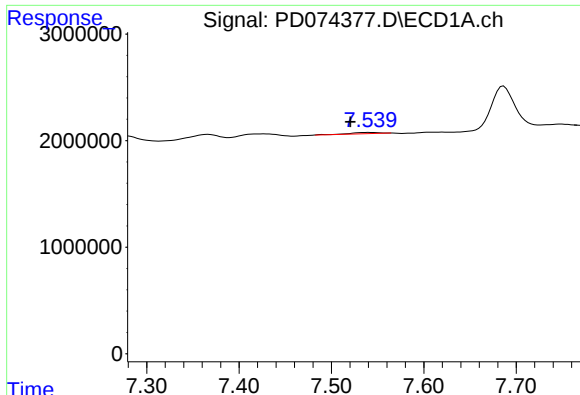
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 792366
Conc: 0.30 ng/ml



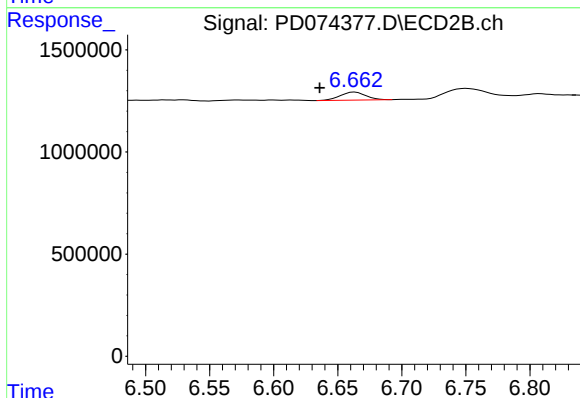
#19 Endosulfan Sulfate

R.T.: 6.280 min
Delta R.T.: -0.060 min
Response: -530952
Conc: N.D.



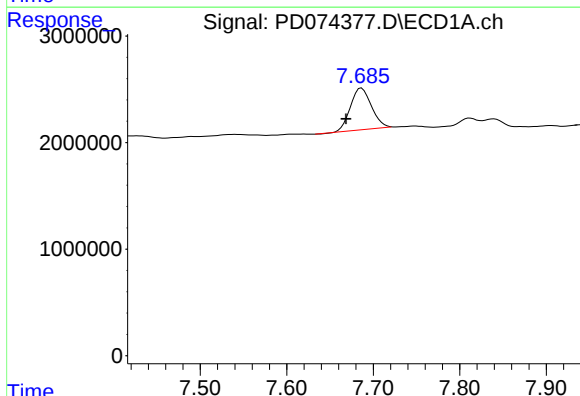
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.021 min
Response: 277388
Conc: 0.20 ng/ml



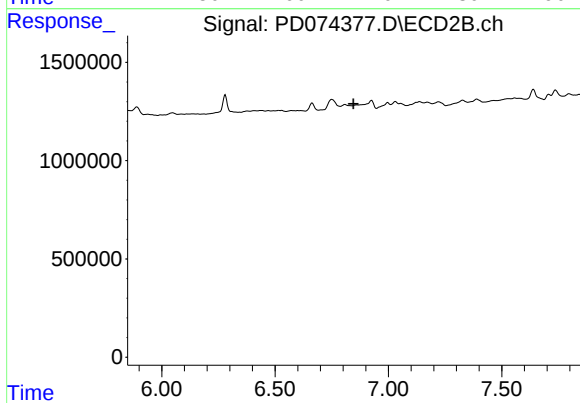
#20 Methoxychlor

R.T.: 6.664 min
Delta R.T.: 0.027 min
Response: 537663
Conc: 0.87 ng/ml



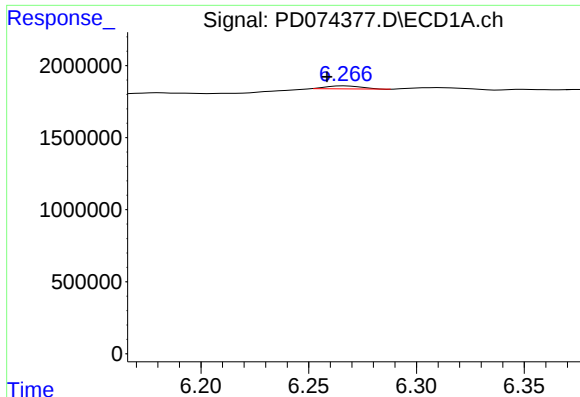
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.018 min
Response: 6639278
Conc: 2.24 ng/ml



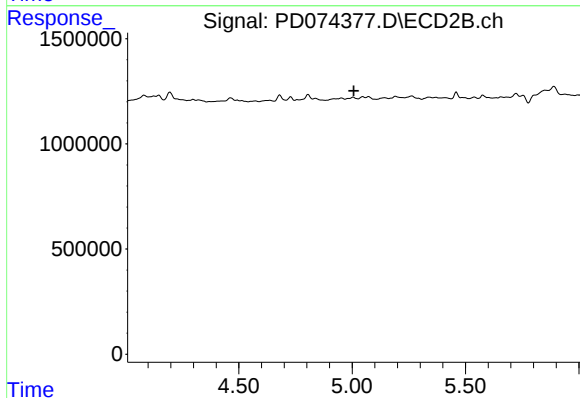
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



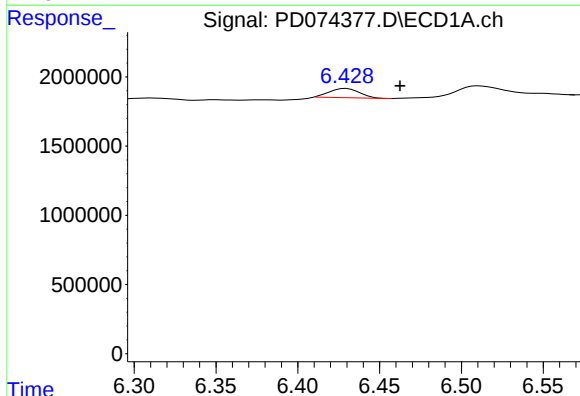
#22 Toxaphene-1

R.T.: 6.267 min
Delta R.T.: 0.009 min
Response: 235757
Conc: 10.05 ng/ml



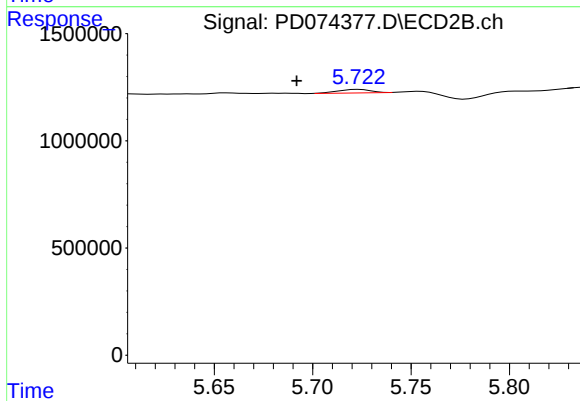
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



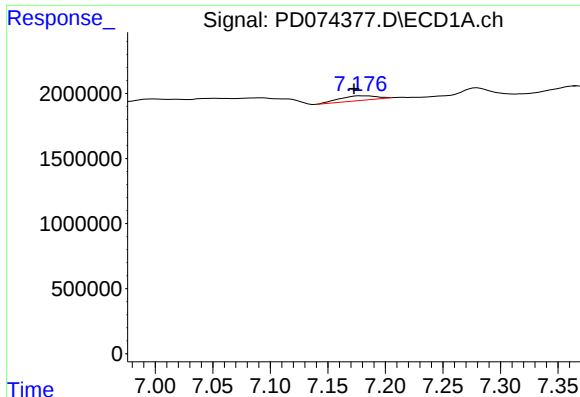
#23 Toxaphene-2

R.T.: 6.430 min
Delta R.T.: -0.033 min
Response: 852488
Conc: 28.75 ng/ml



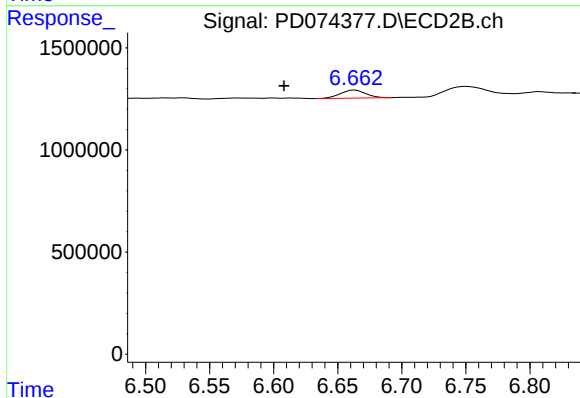
#23 Toxaphene-2

R.T.: 5.723 min
Delta R.T.: 0.031 min
Response: 188049
Conc: 20.02 ng/ml



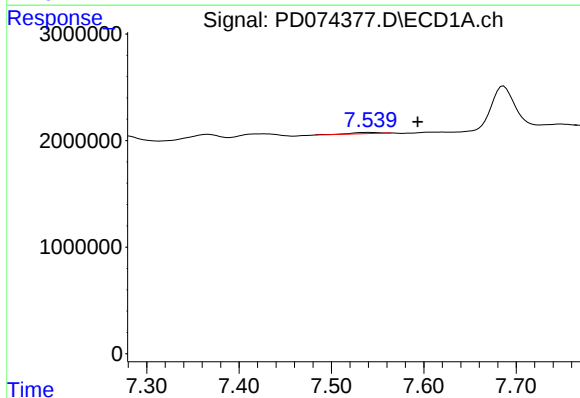
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.007 min
Response: 792366
Conc: 12.79 ng/ml



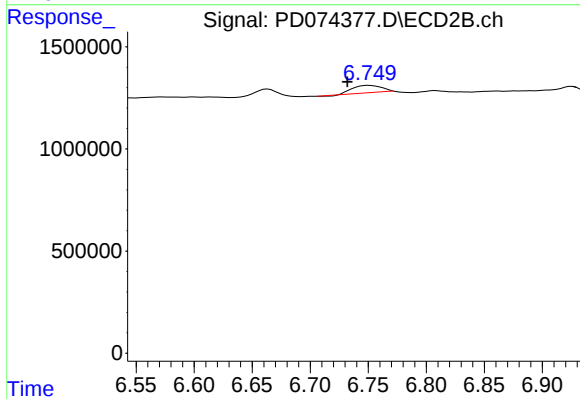
#25 Toxaphene-4

R.T.: 6.664 min
Delta R.T.: 0.056 min
Response: 537663
Conc: 16.09 ng/ml



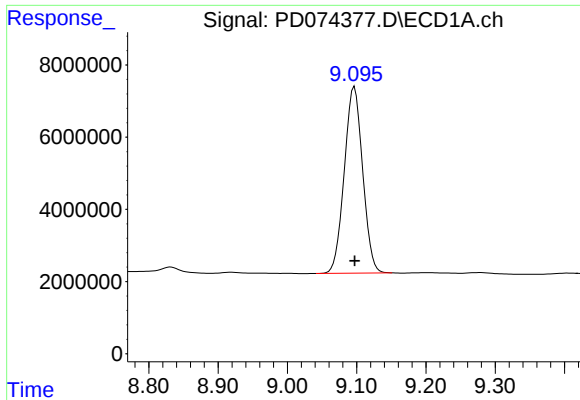
#26 Toxaphene-5

R.T.: 7.541 min
Delta R.T.: -0.052 min
Response: 277388
Conc: 6.10 ng/ml



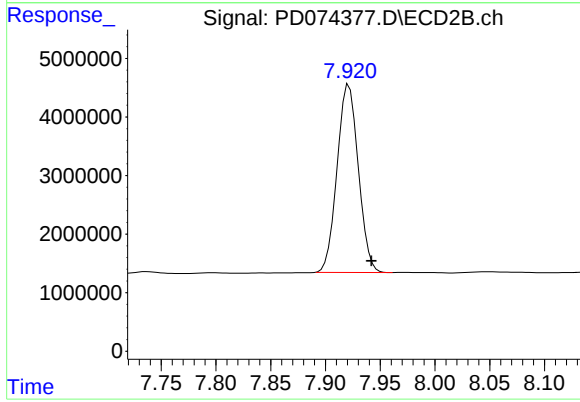
#26 Toxaphene-5

R.T.: 6.750 min
Delta R.T.: 0.018 min
Response: 652908
Conc: 15.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 95105491
Conc: 34.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.020 min
Response: 43289510
Conc: 36.15 ng/ml