

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
 Data File : PD073444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 15:38
 Operator : AR\AJ
 Sample : N6131-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:35:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

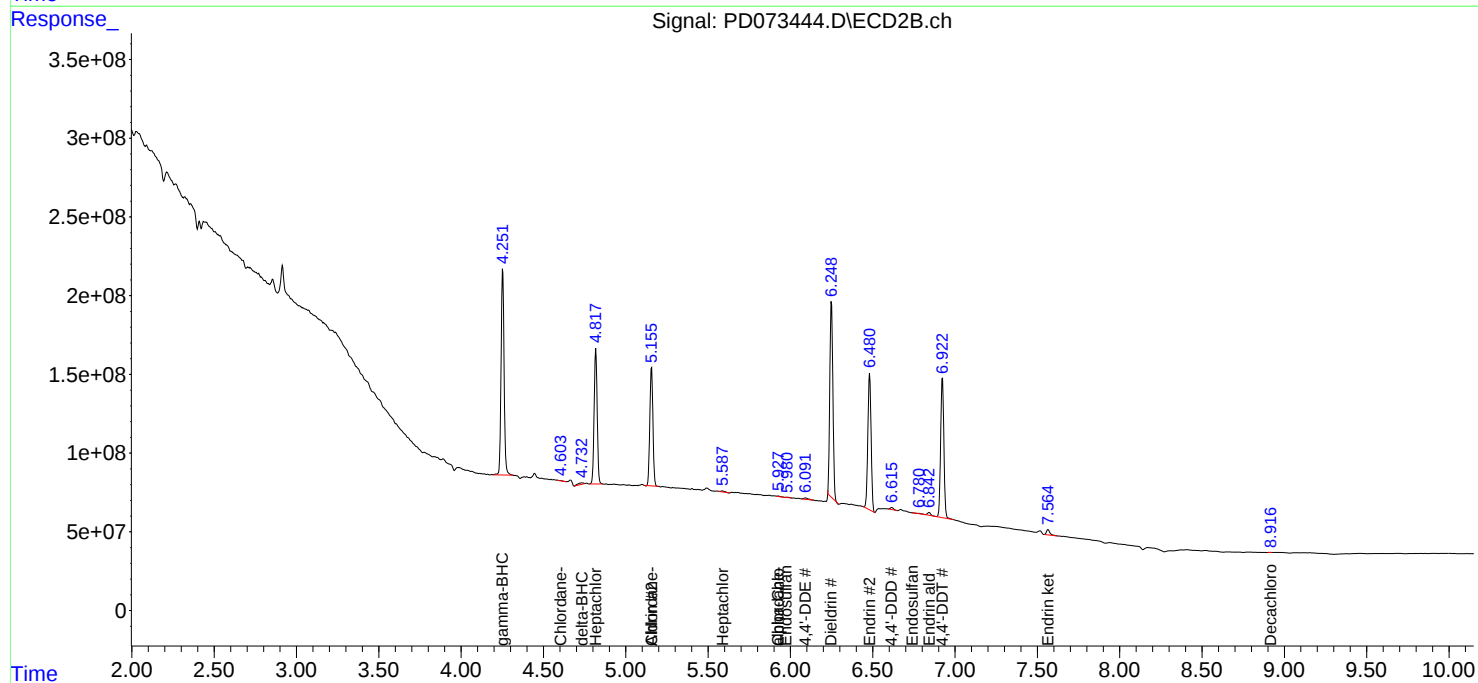
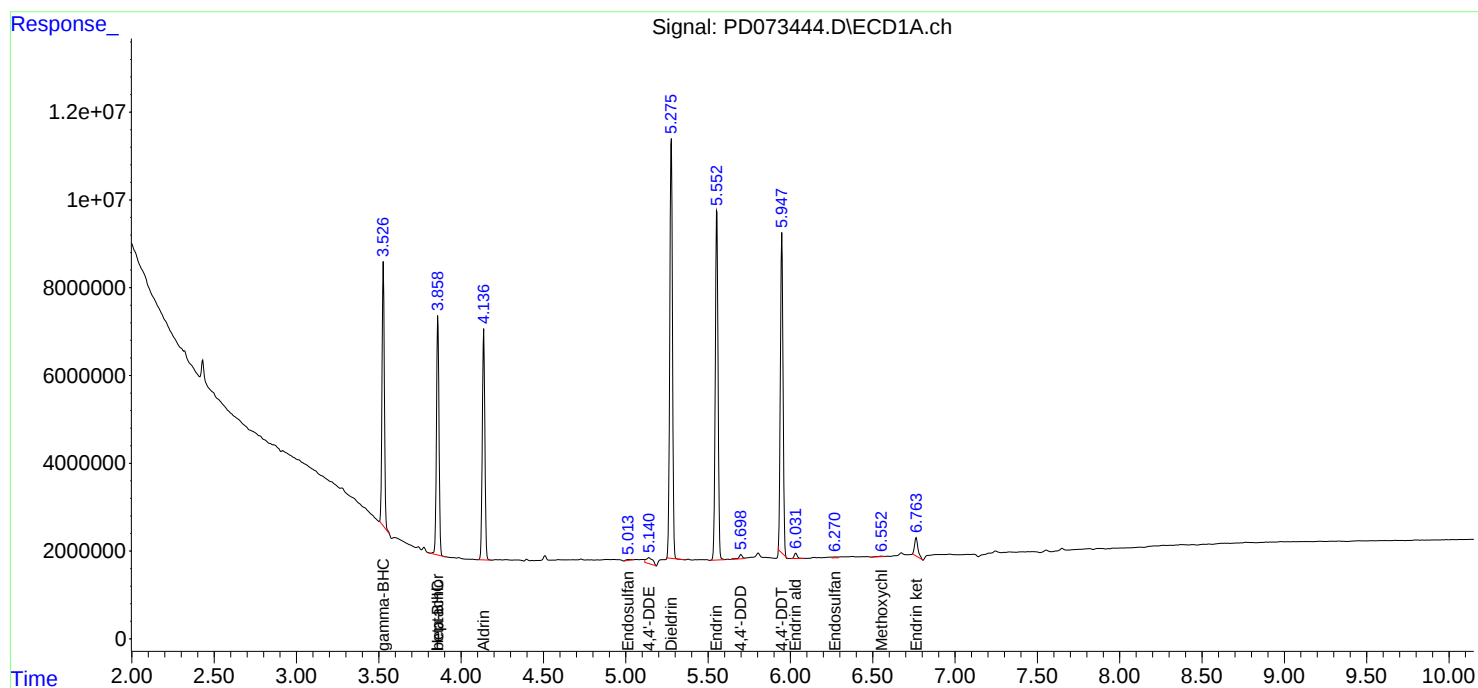
System Monitoring Compounds							
28)	SA Decachlor...	0.000	8.917	0	401273	N.D.	0.023 #
Target Compounds							
3)	MA gamma-BHC...	3.528	4.253	58483072	1653.4E6	21.269	16.757
4)	MA Heptachlor	3.859	4.818	58017677	1093.8E6	18.546	17.165
5)	MB Aldrin	4.138	5.157	57580586	974.5E6	18.586	17.687
6)	B beta-BHC	3.859f	4.489f	58017677	-4724015	45.687	N.D. #
7)	B delta-BHC	0.000	4.734f	0	23828177	N.D.	0.359 #
8)	B Heptachlo...	0.000	5.588	0	10391342	N.D.	0.233 #
9)	A Endosulfan I	5.015	5.977	386778	4540675	0.146	0.109 #
11)	B alpha-Chl...	0.000	5.926	0	5980256	N.D.	0.137 #
12)	B 4,4'-DDE	5.141	6.092	3842738	14000196	1.419	0.331 #
13)	MA Dieldrin	5.277	6.249	110.3E6	1603.8E6	39.081	38.176
14)	MA Endrin	5.553	6.481	93914460	1188.4E6	36.576	36.173
15)	B Endosulfa...	0.000	6.741f	0	1624466	N.D.	0.051 #
16)	A 4,4'-DDD	5.699	6.616	1493178	18725962	0.662	0.599
17)	MA 4,4'-DDT	5.948	6.923	82924871	1198.1E6	37.435	39.648
18)	B Endrin al...	6.033	6.843	1476949	24910064	0.785	1.063 #
19)	B Endosulfa...	6.271	0.000	435687	0	0.183	N.D. #
20)	A Methoxychlor	6.553f	0.000	340476	0	0.255	N.D. #
21)	B Endrin ke...	6.764	7.565	5972423	47704557	2.198	1.737
23)	Chlordane-1	0.000	4.604	0	2000550	N.D.	0.790 #
24)	Chlordane-2	0.000	5.157f	0	974.5E6	N.D.	582.928 #
26)	Chlordane-4	0.000	5.926	0	5980256	N.D.	0.822 #

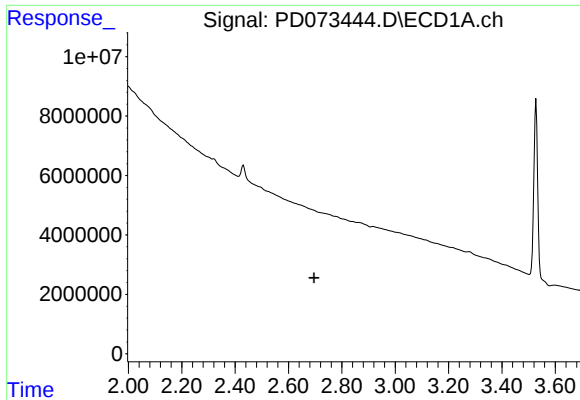
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
Data File : PD073444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 15:38
Operator : AR\AJ
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ALS Vial : 7 Sample Multiplier: 1

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Quant Time: Dec 22 20:35:10 2022
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Quant Title : GC Extractables
QLast Update : Fri Dec 16 15:46:21 2022
Response via : Initial Calibration
Integrator: ChemStation

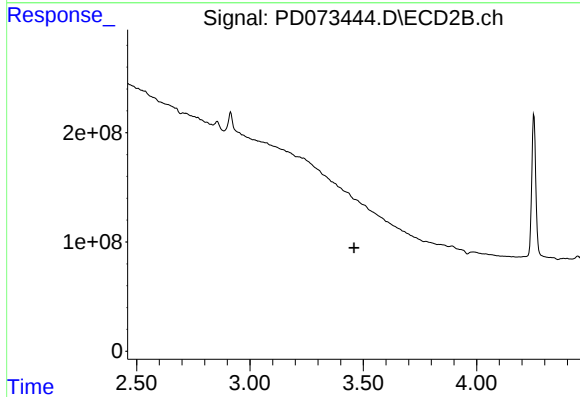
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





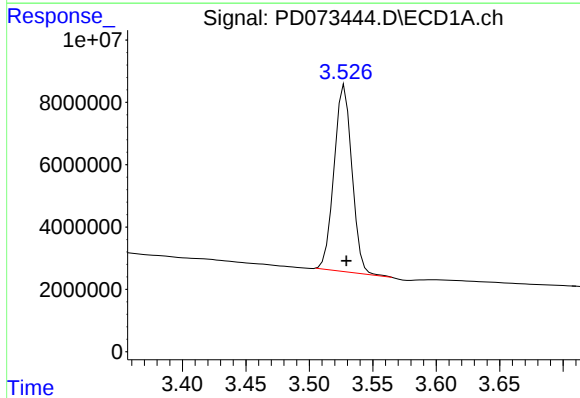
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.696 min
Response: 0
Conc: N.D.



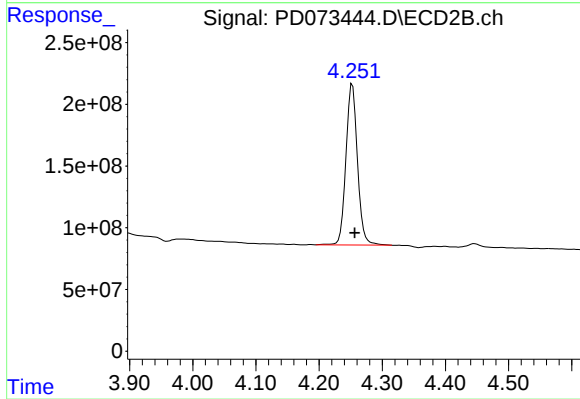
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



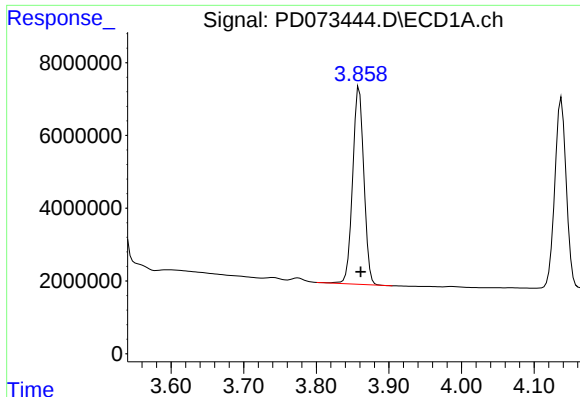
#3 gamma-BHC (Lindane)

R.T.: 3.528 min
Delta R.T.: -0.001 min
Response: 58483072
Conc: 21.27 ng/ml



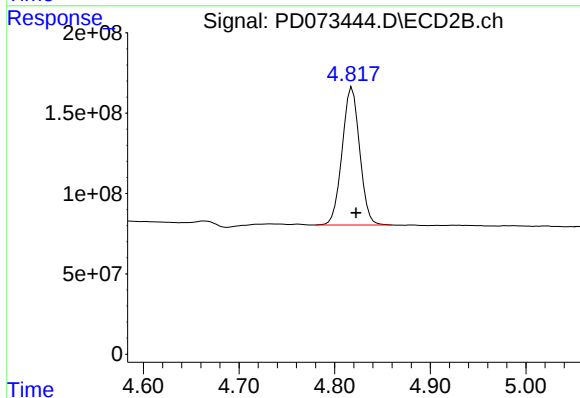
#3 gamma-BHC (Lindane)

R.T.: 4.253 min
Delta R.T.: -0.004 min
Response: 1653440378
Conc: 16.76 ng/ml



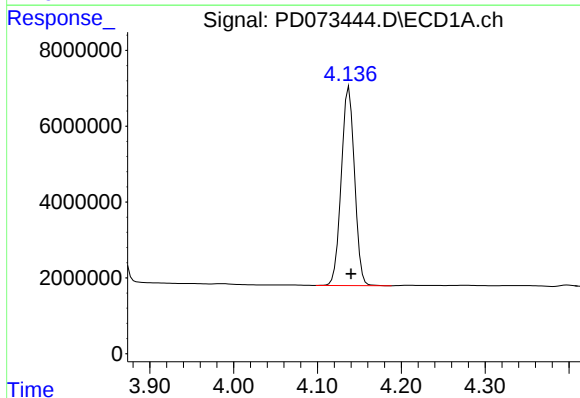
#4 Heptachlor

R.T.: 3.859 min
Delta R.T.: -0.002 min
Response: 58017677
Conc: 18.55 ng/ml



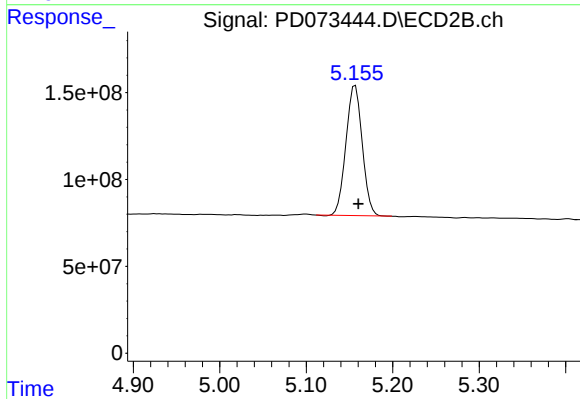
#4 Heptachlor

R.T.: 4.818 min
Delta R.T.: -0.004 min
Response: 1093826143
Conc: 17.16 ng/ml



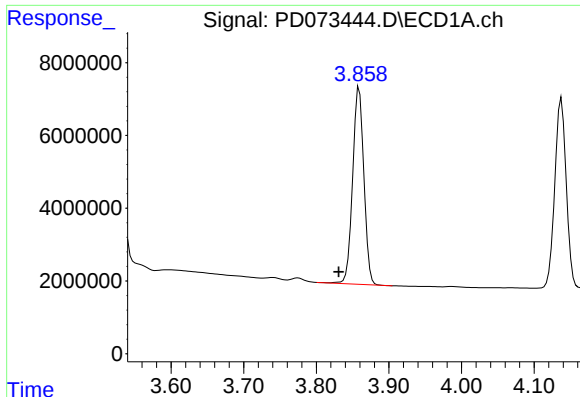
#5 Aldrin

R.T.: 4.138 min
Delta R.T.: -0.002 min
Response: 57580586
Conc: 18.59 ng/ml



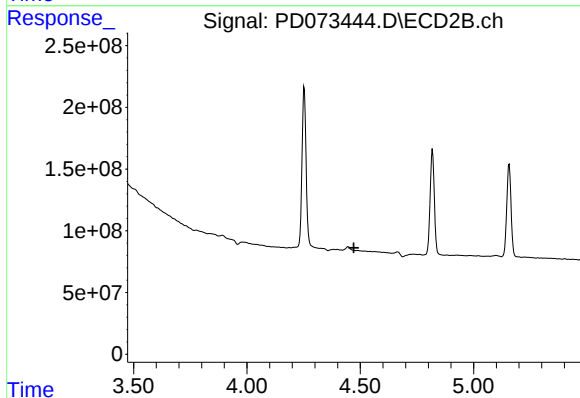
#5 Aldrin

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 974532022
Conc: 17.69 ng/ml



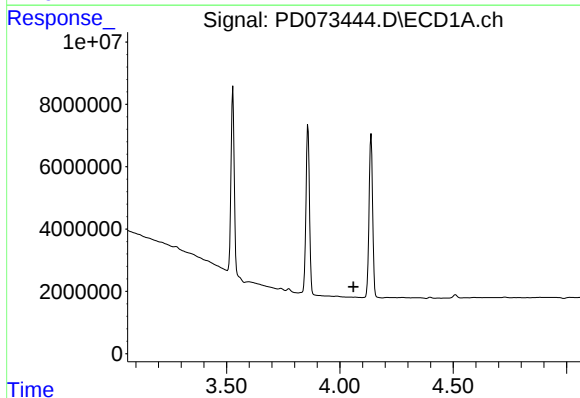
#6 beta-BHC

R.T.: 3.859 min
Delta R.T.: 0.028 min
Response: 58017677
Conc: 45.69 ng/ml



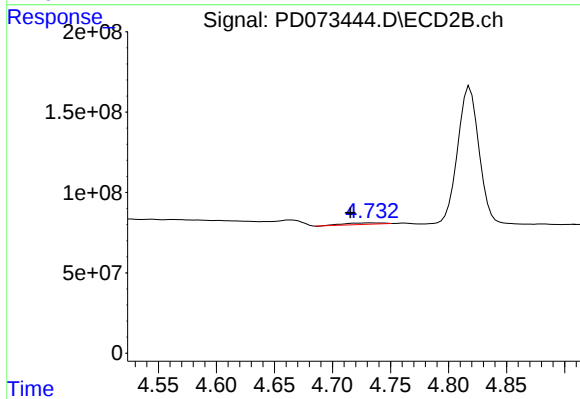
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.018 min
Response: -4724015
Conc: N.D.



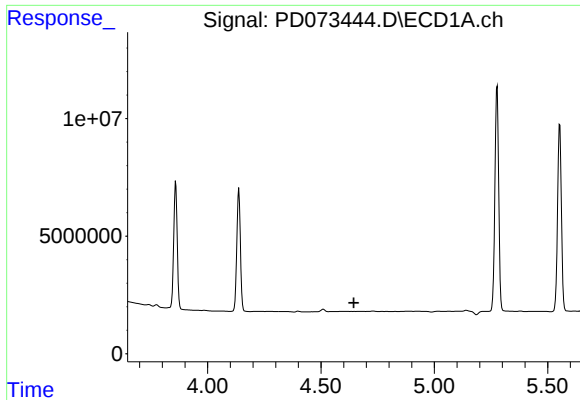
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



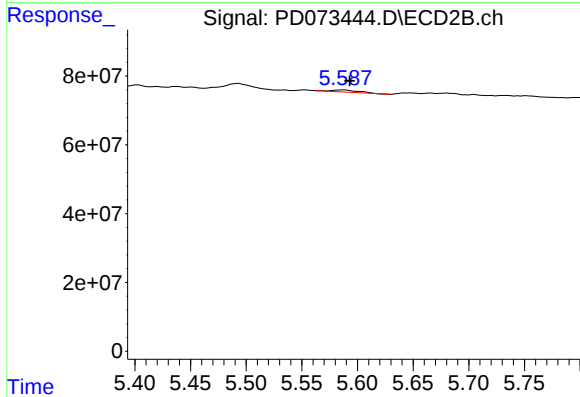
#7 delta-BHC

R.T.: 4.734 min
Delta R.T.: 0.018 min
Response: 23828177
Conc: 0.36 ng/ml



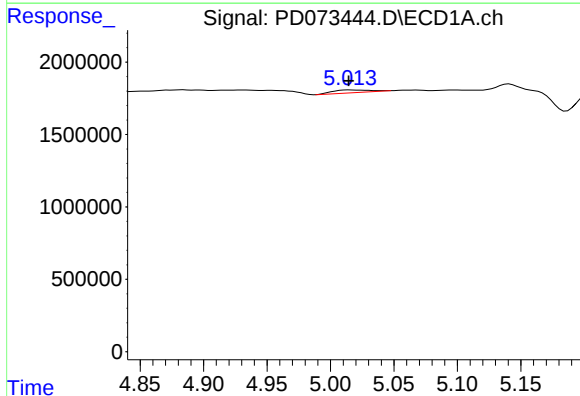
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.



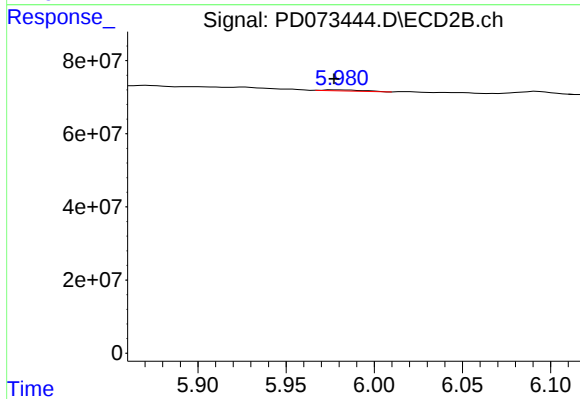
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: -0.005 min
Response: 10391342
Conc: 0.23 ng/ml



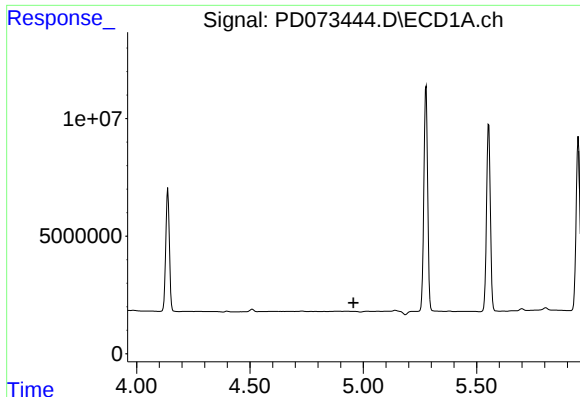
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 386778
Conc: 0.15 ng/ml



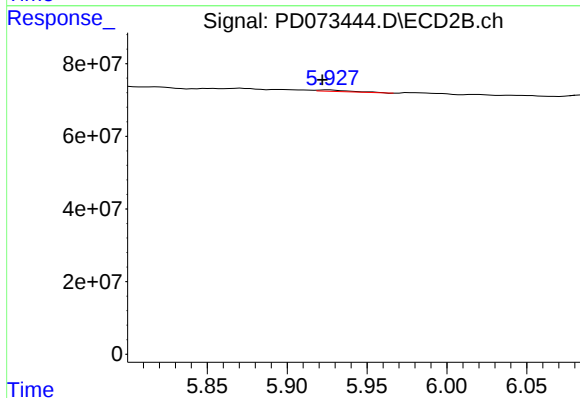
#9 Endosulfan I

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 4540675
Conc: 0.11 ng/ml



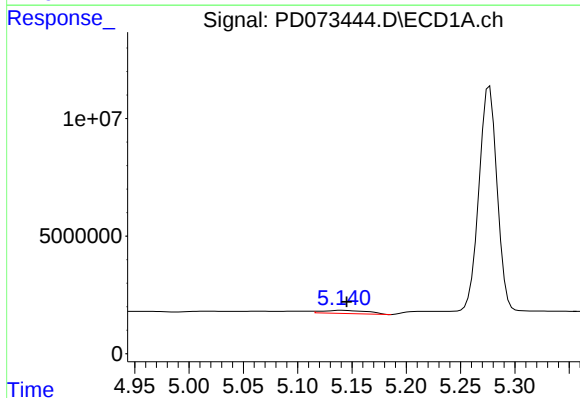
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



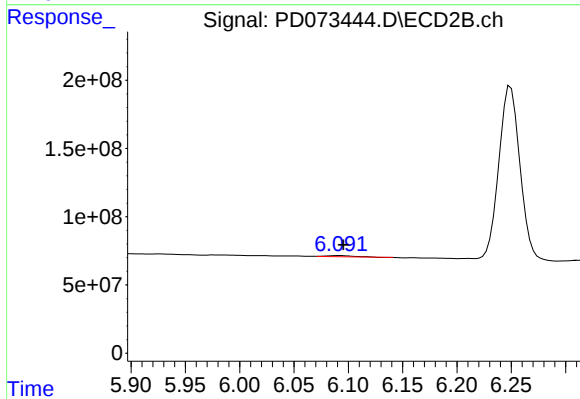
#11 alpha-Chlordane

R.T.: 5.926 min
Delta R.T.: 0.004 min
Response: 5980256
Conc: 0.14 ng/ml



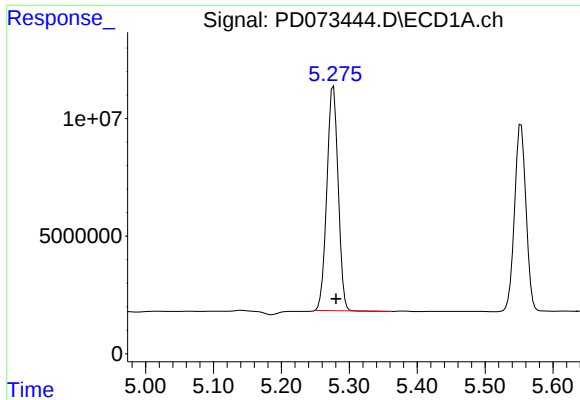
#12 4,4'-DDE

R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 3842738
Conc: 1.42 ng/ml



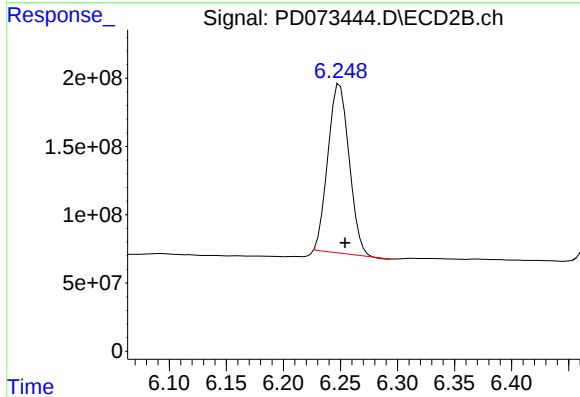
#12 4,4'-DDE

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 14000196
Conc: 0.33 ng/ml



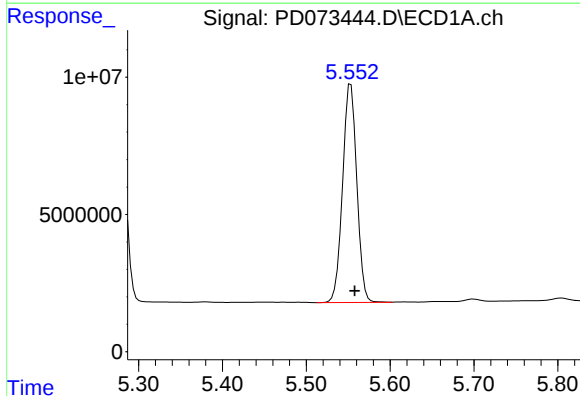
#13 Dieldrin

R.T.: 5.277 min
Delta R.T.: -0.004 min
Response: 110287555
Conc: 39.08 ng/ml



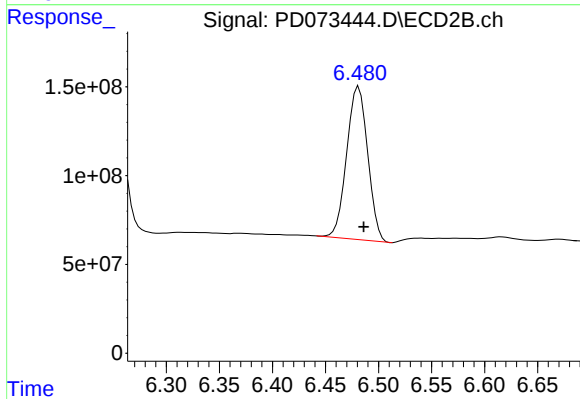
#13 Dieldrin

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 1603760519
Conc: 38.18 ng/ml



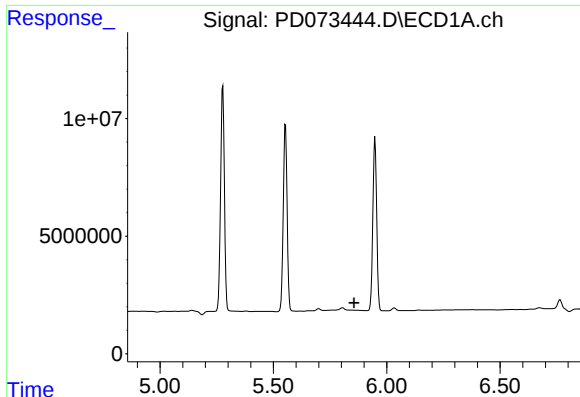
#14 Endrin

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 93914460
Conc: 36.58 ng/ml



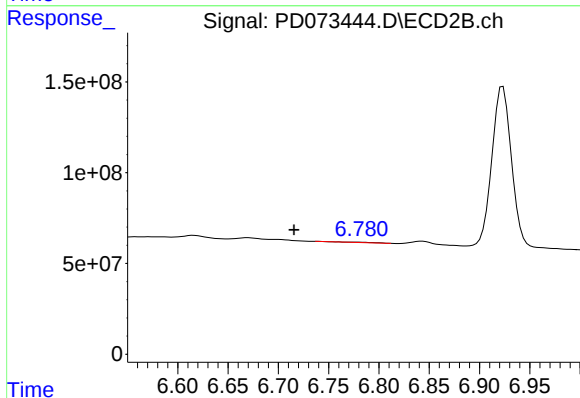
#14 Endrin

R.T.: 6.481 min
Delta R.T.: -0.005 min
Response: 1188416860
Conc: 36.17 ng/ml



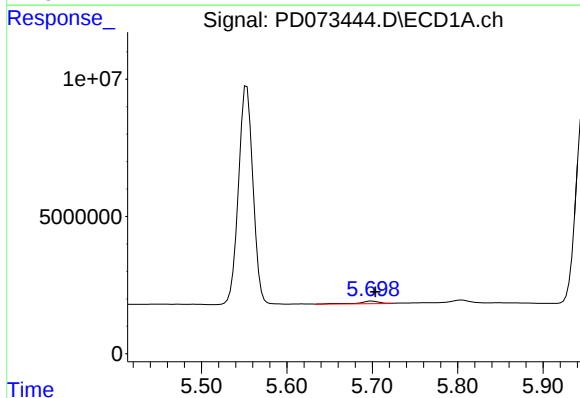
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



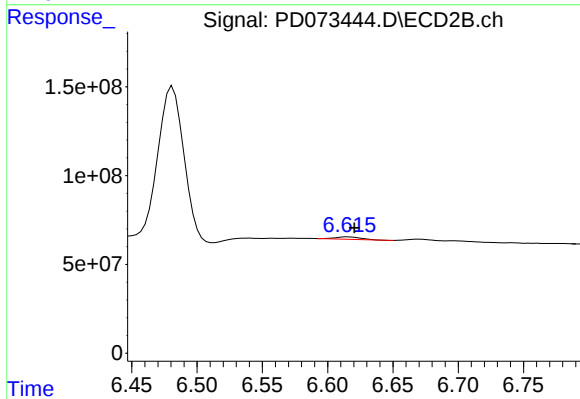
#15 Endosulfan II

R.T.: 6.741 min
Delta R.T.: 0.026 min
Response: 1624466
Conc: 0.05 ng/ml



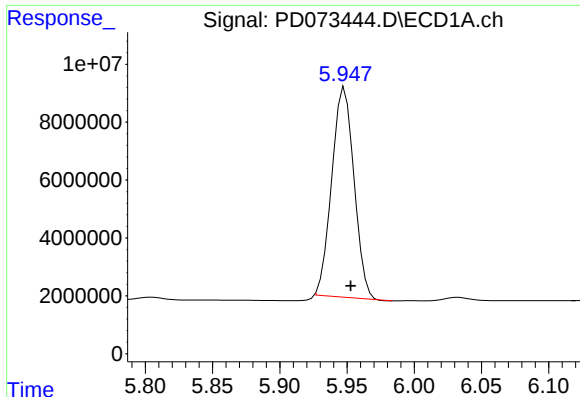
#16 4,4'-DDD

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 1493178
Conc: 0.66 ng/ml



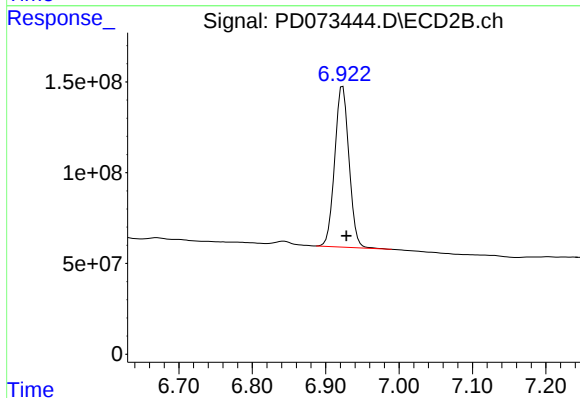
#16 4,4'-DDD

R.T.: 6.616 min
Delta R.T.: -0.004 min
Response: 18725962
Conc: 0.60 ng/ml



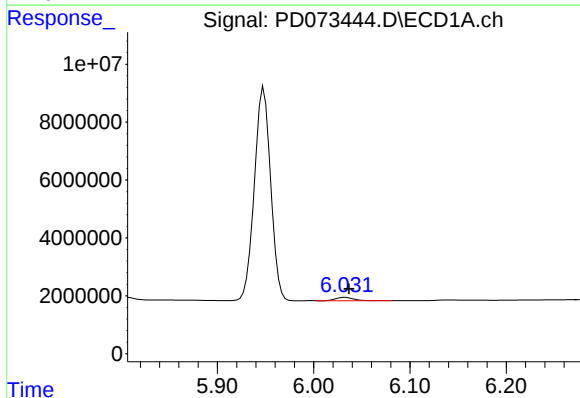
#17 4,4'-DDT

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 82924871
Conc: 37.44 ng/ml



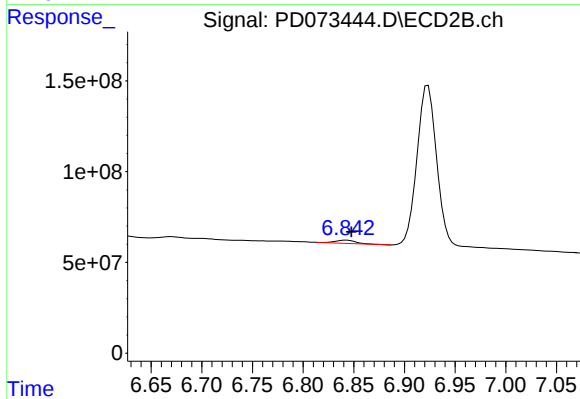
#17 4,4'-DDT

R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 1198144861
Conc: 39.65 ng/ml



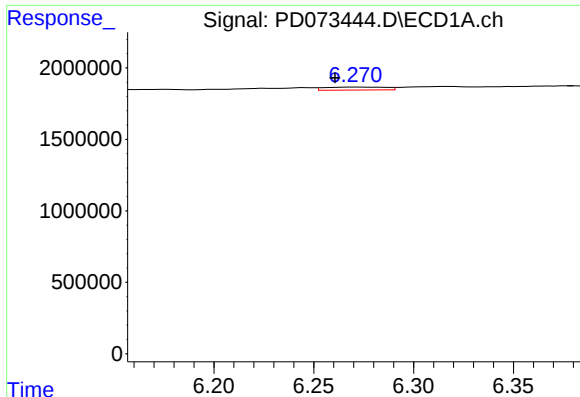
#18 Endrin aldehyde

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 1476949
Conc: 0.78 ng/ml



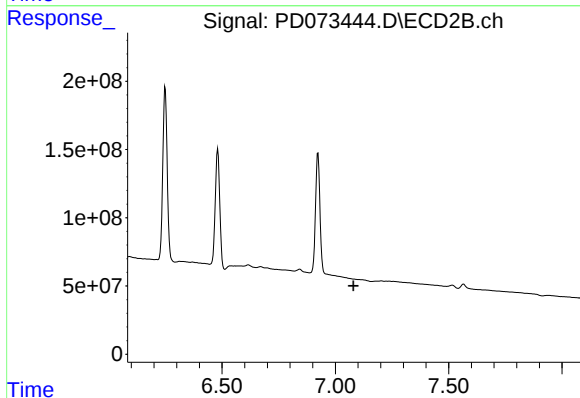
#18 Endrin aldehyde

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 24910064
Conc: 1.06 ng/ml



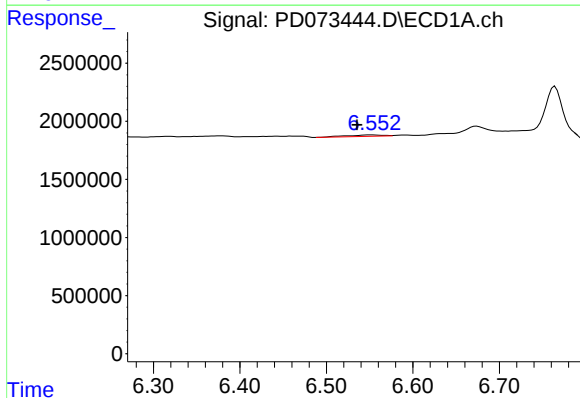
#19 Endosulfan Sulfate

R.T.: 6.271 min
Delta R.T.: 0.010 min
Response: 435687
Conc: 0.18 ng/ml



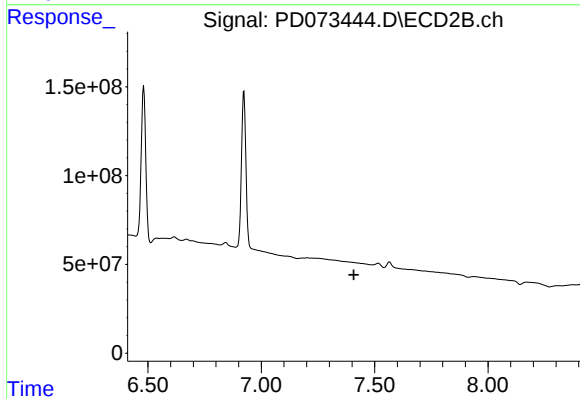
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



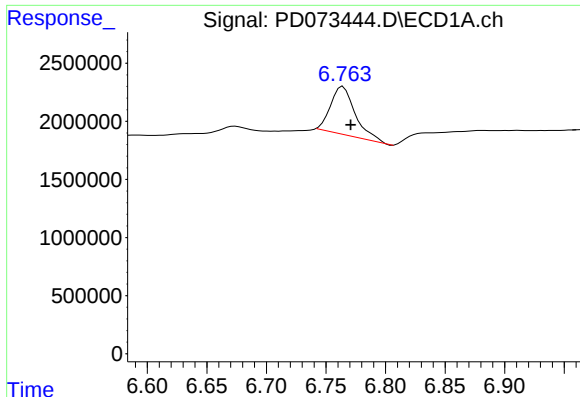
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: 0.017 min
Response: 340476
Conc: 0.26 ng/ml



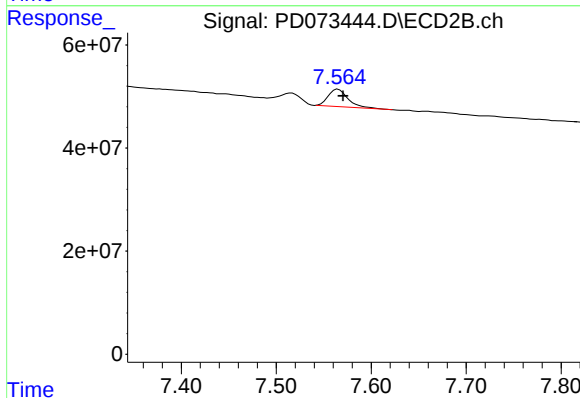
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



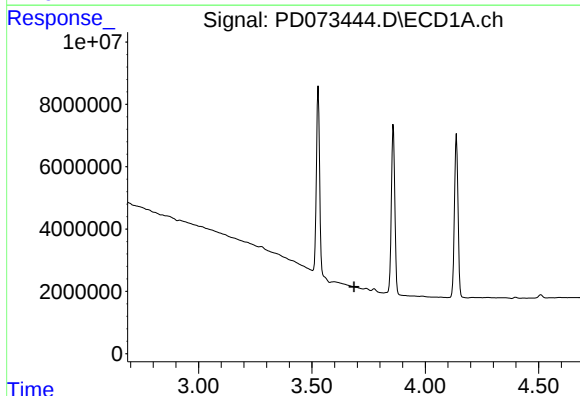
#21 Endrin ketone

R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 5972423
Conc: 2.20 ng/ml



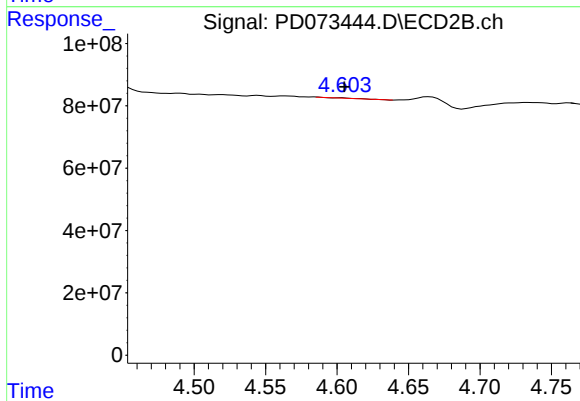
#21 Endrin ketone

R.T.: 7.565 min
Delta R.T.: -0.005 min
Response: 47704557
Conc: 1.74 ng/ml



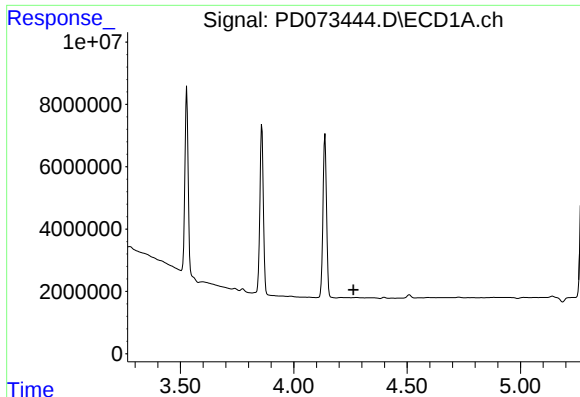
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 3.687 min
Response: 0
Conc: N.D.



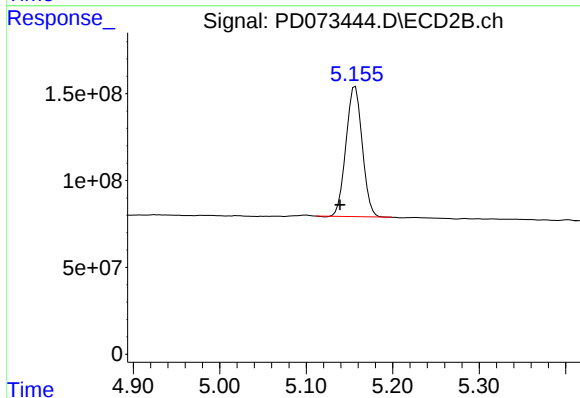
#23 Chlordane-1

R.T.: 4.604 min
Delta R.T.: -0.001 min
Response: 2000550
Conc: 0.79 ng/ml



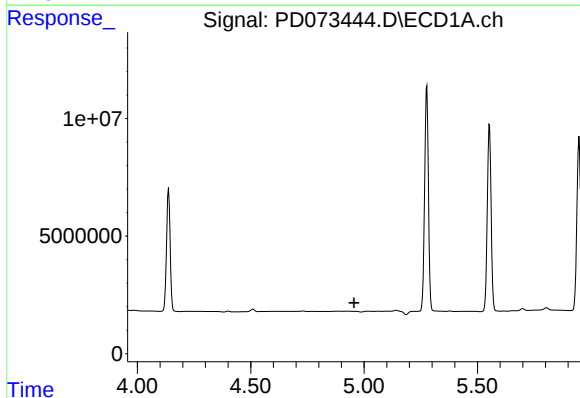
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



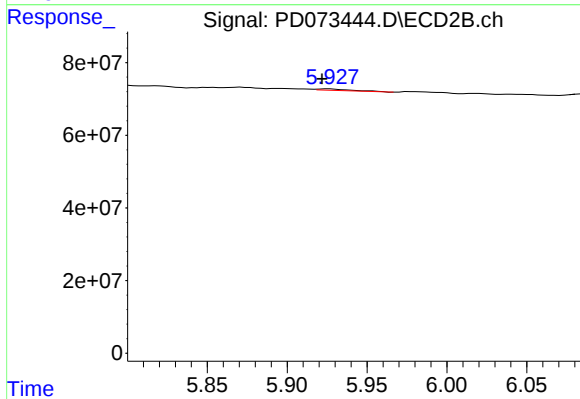
#24 Chlordane-2

R.T.: 5.157 min
Delta R.T.: 0.018 min
Response: 974532022
Conc: 582.93 ng/ml



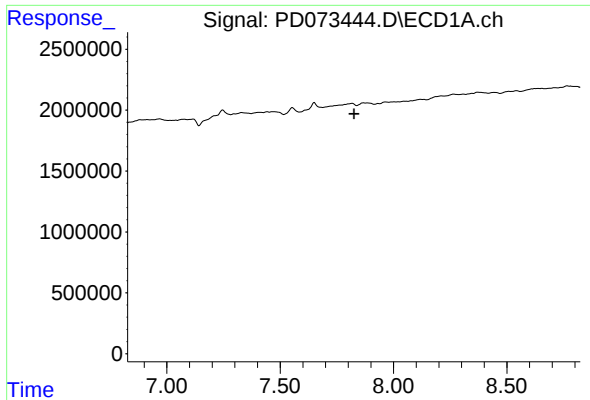
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 5.926 min
Delta R.T.: 0.004 min
Response: 5980256
Conc: 0.82 ng/ml



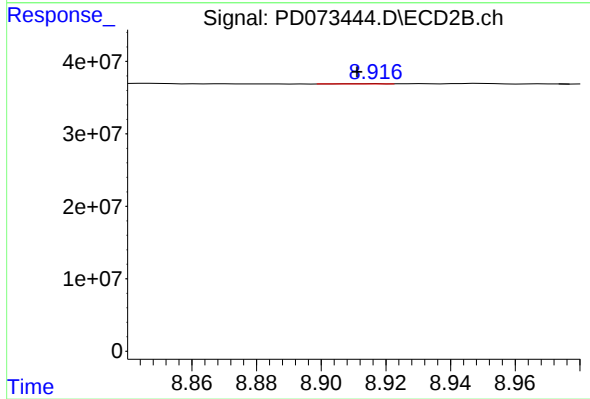
#28 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 7.826 min

Response: 0

Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.917 min

Delta R.T.: 0.006 min

Response: 401273

Conc: 0.02 ng/ml