

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
 Data File : PD077872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 22:25
 Operator : AR\AJ
 Sample : 04324-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 22:53:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

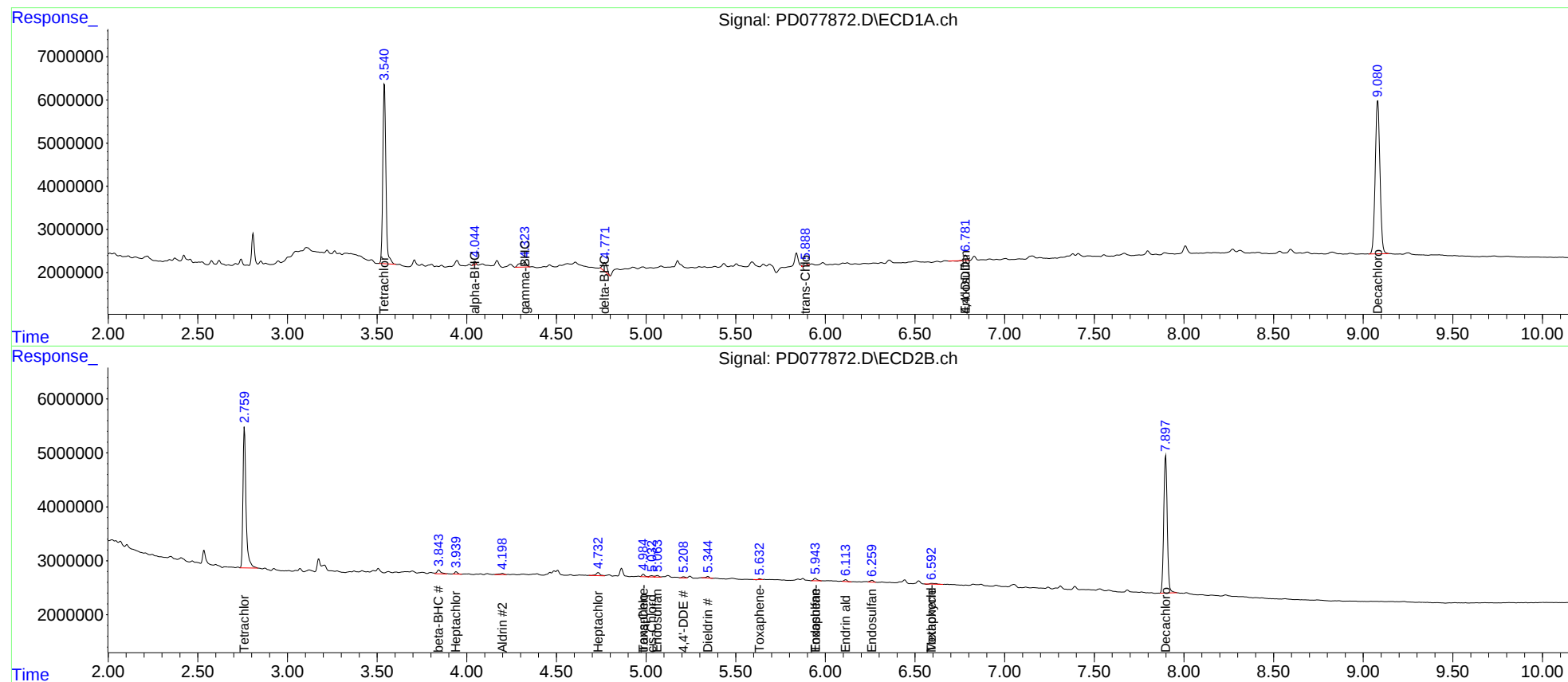
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	49846667	30874465	19.642	20.891
27)	SA Decachlor...	9.081	7.898	65199378	34774921	20.871	21.472
Target Compounds							
2)	A alpha-BHC	4.046f	0.000	694361	0	0.162	N.D. #
3)	MA gamma-BHC...	4.324	0.000	3033000	0	0.750	N.D. #
4)	MA Heptachlor	0.000	3.941	0	498167	N.D.	0.224
5)	MB Aldrin	0.000	4.199	0	398421	N.D.	0.178
6)	B beta-BHC	0.000	3.844f	0	1080353	N.D.	1.093
7)	B delta-BHC	4.769	4.115	3289696	211279	0.819	<MDL #
8)	B Heptachlo...	0.000	4.734	0	895624	N.D.	0.426
9)	A Endosulfan I	0.000	5.064	0	387965	N.D.	0.216
10)	B trans-Chl...	5.890f	4.985	863222	551304	0.232	0.276
11)	B cis-Chlor...	0.000	5.033	0	331034	N.D.	0.162
12)	B 4,4'-DDE	0.000	5.209	0	272453	N.D.	0.143
13)	MA Dieldrin	0.000	5.345	0	335527	N.D.	0.162
14)	MA Endrin	0.000	5.634	0	95481	N.D.	<MDL
15)	B Endosulfa...	6.783	5.945	1500428	619987	0.453	0.343
16)	A 4,4'-DDD	6.783f	0.000	1500428	0	0.564	N.D. #
18)	B Endrin al...	0.000	6.114	0	399222	N.D.	0.284
19)	B Endosulfa...	0.000	6.261f	0	449801	N.D.	0.272
20)	A Methoxychlor	0.000	6.593	0	316600	N.D.	0.406
21)	B Endrin ke...	0.000	6.825	0	179286	N.D.	<MDL
22)	Toxaphene-1	0.000	4.985	0	551304	N.D.	52.818
23)	Toxaphene-2	0.000	5.634f	0	95481	N.D.	7.918
24)	Toxaphene-3	0.000	5.945	0	619987	N.D.	45.459
25)	Toxaphene-4	0.000	6.593	0	316600	N.D.	8.204

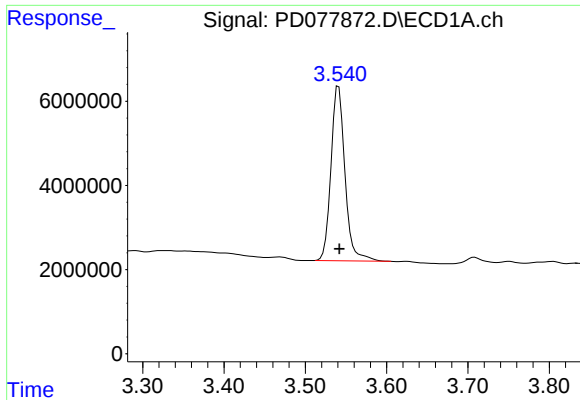
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
Data File : PD077872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 22:25
Operator : AR\AJ
Sample : 04324-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 11 22:53:26 2023
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Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
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Integrator: ChemStation

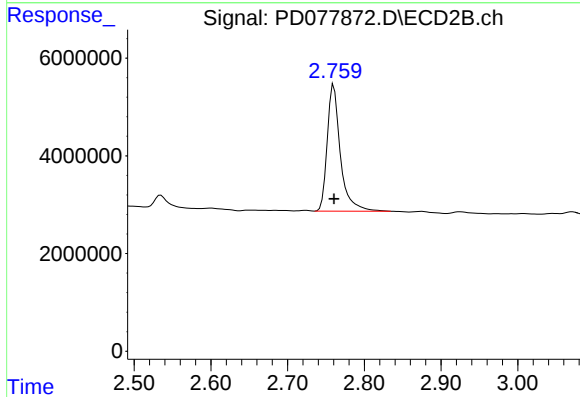
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





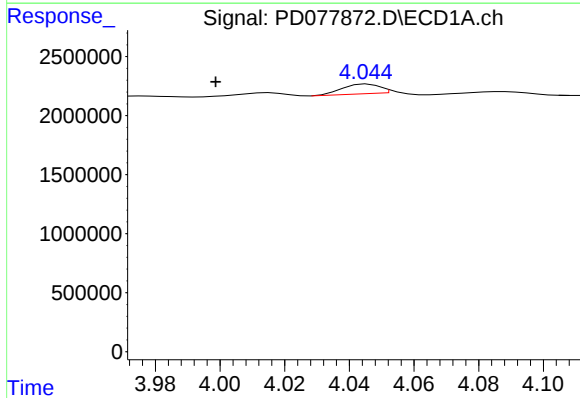
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 49846667
Conc: 19.64 ng/ml



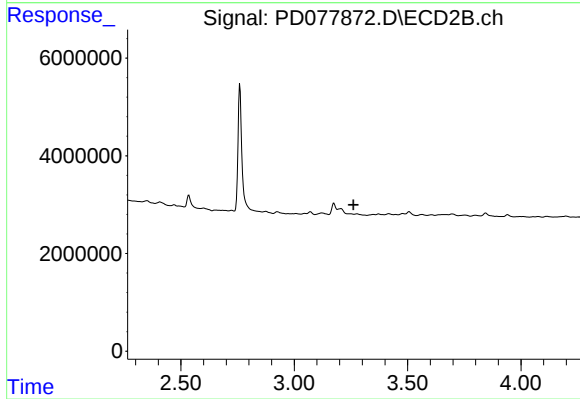
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 30874465
Conc: 20.89 ng/ml



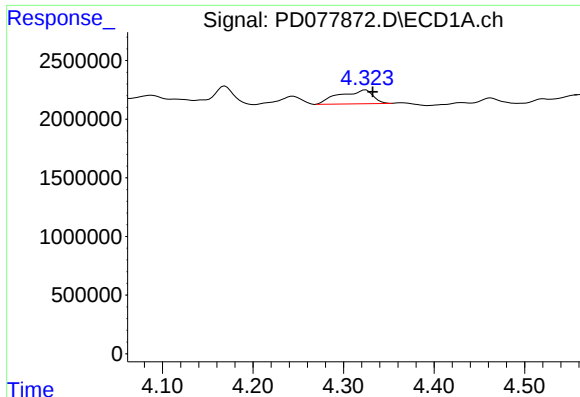
#2 alpha-BHC

R.T.: 4.046 min
Delta R.T.: 0.047 min
Response: 694361
Conc: 0.16 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.262 min
Response: 0
Conc: N.D.



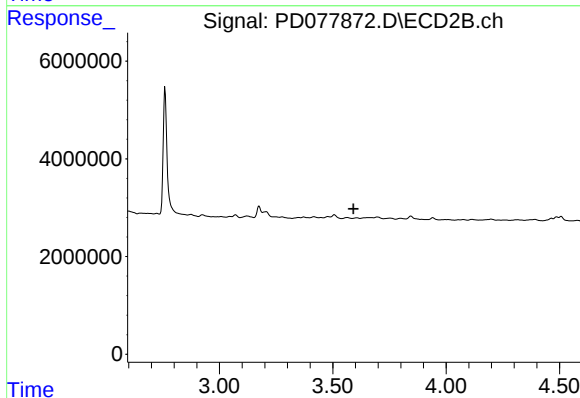
#3 gamma-BHC (Lindane)

R.T.: 4.324 min

Delta R.T.: -0.008 min

Response: 3033000

Conc: 0.75 ng/ml



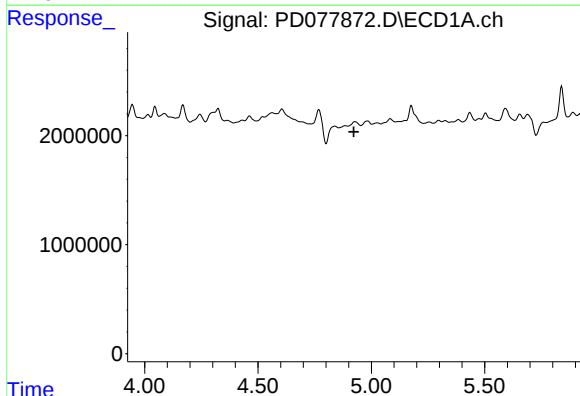
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 3.592 min

Response: 0

Conc: N.D.



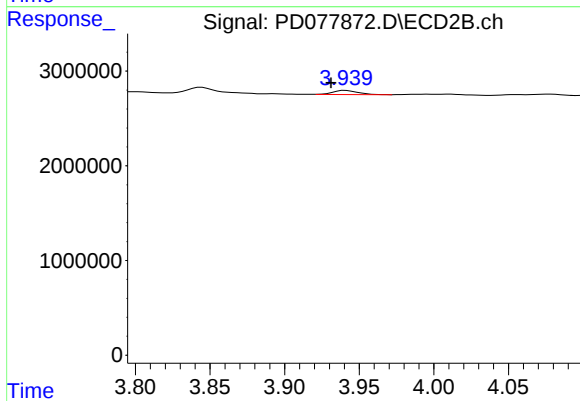
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.923 min

Response: 0

Conc: N.D.



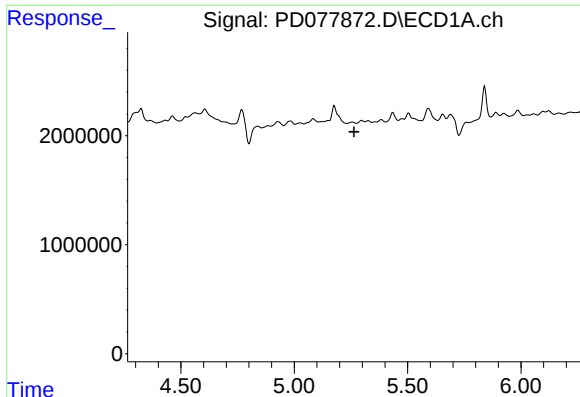
#4 Heptachlor

R.T.: 3.941 min

Delta R.T.: 0.010 min

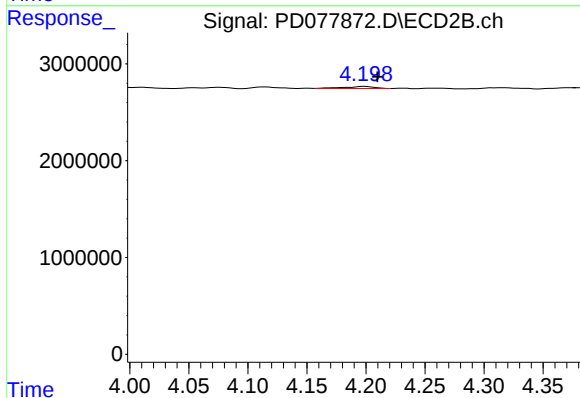
Response: 498167

Conc: 0.22 ng/ml



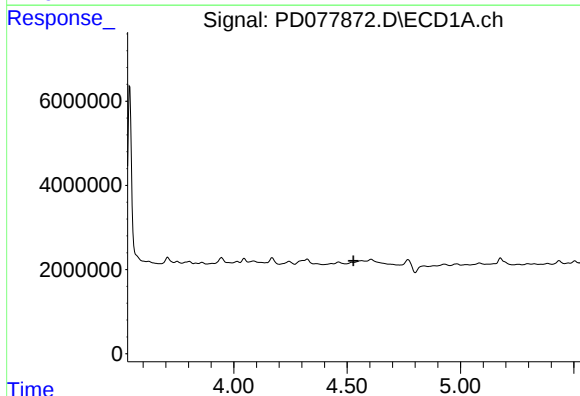
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



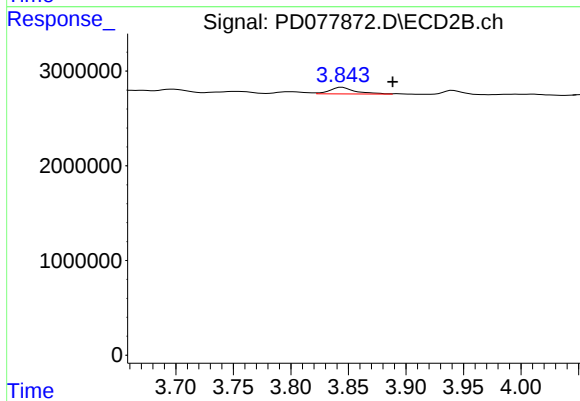
#5 Aldrin

R.T.: 4.199 min
Delta R.T.: -0.010 min
Response: 398421
Conc: 0.18 ng/ml



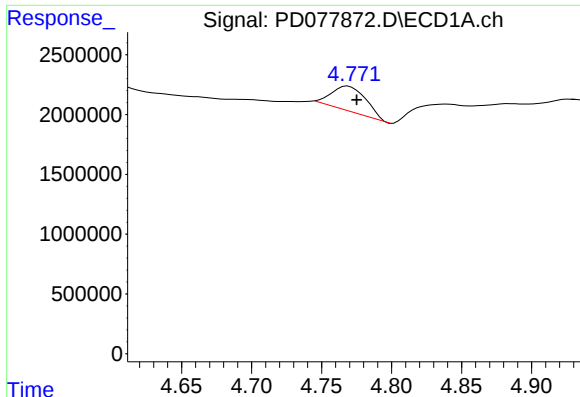
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



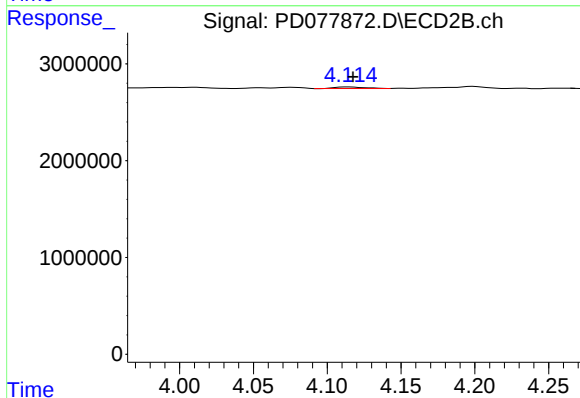
#6 beta-BHC

R.T.: 3.844 min
Delta R.T.: -0.044 min
Response: 1080353
Conc: 1.09 ng/ml



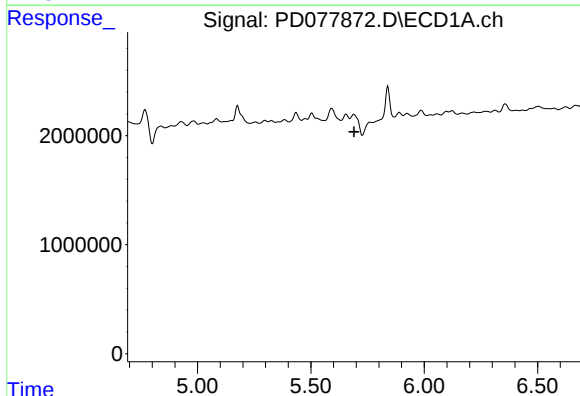
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.006 min
Response: 3289696
Conc: 0.82 ng/ml



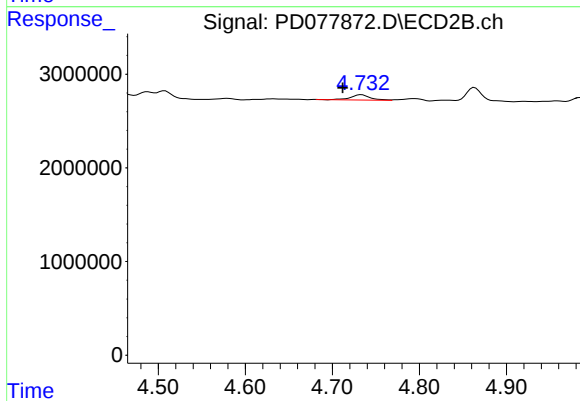
#7 delta-BHC

R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 211279
Conc: N.D.



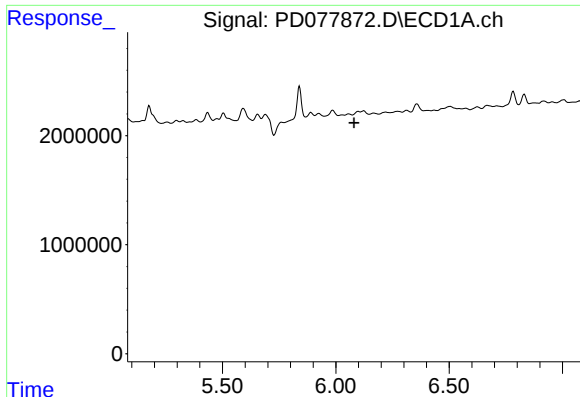
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



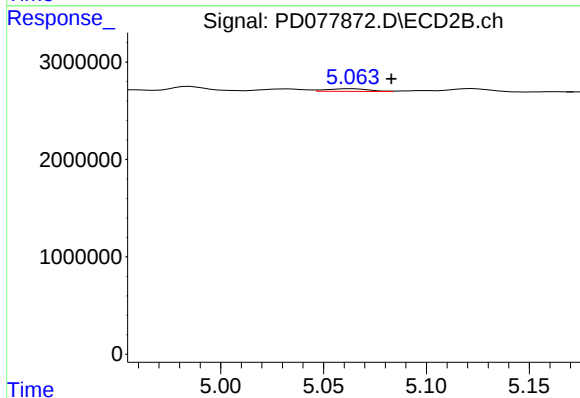
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: 0.022 min
Response: 895624
Conc: 0.43 ng/ml



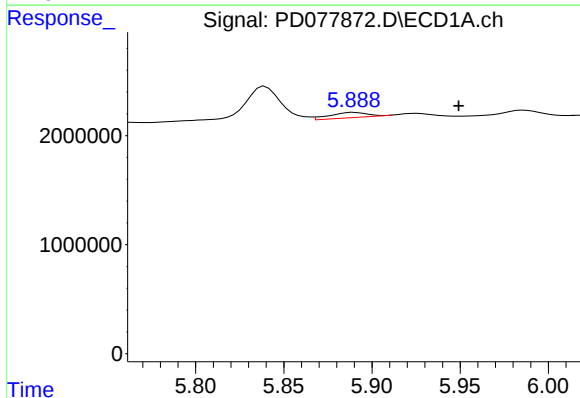
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



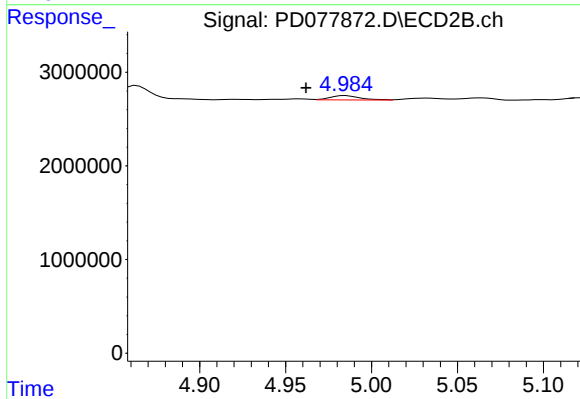
#9 Endosulfan I

R.T.: 5.064 min
Delta R.T.: -0.019 min
Response: 387965
Conc: 0.22 ng/ml



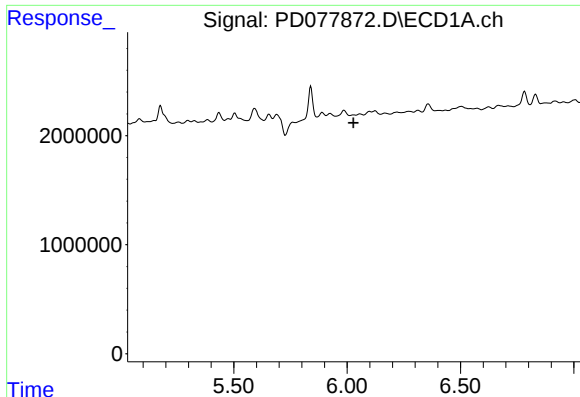
#10 trans-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.059 min
Response: 863222
Conc: 0.23 ng/ml



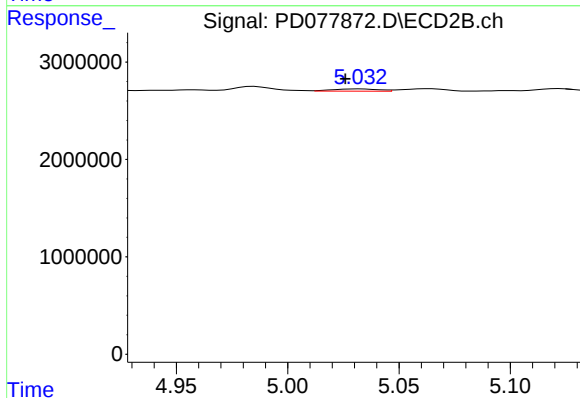
#10 trans-Chlordane

R.T.: 4.985 min
Delta R.T.: 0.023 min
Response: 551304
Conc: 0.28 ng/ml



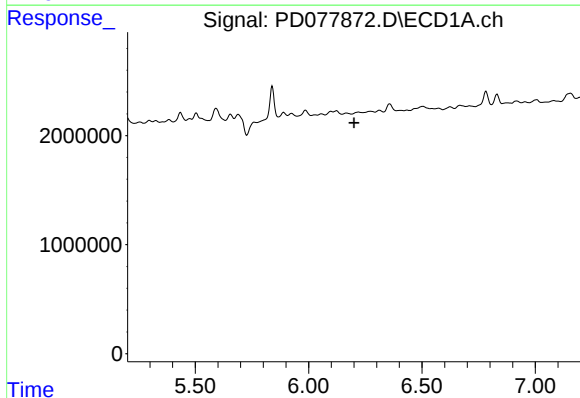
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



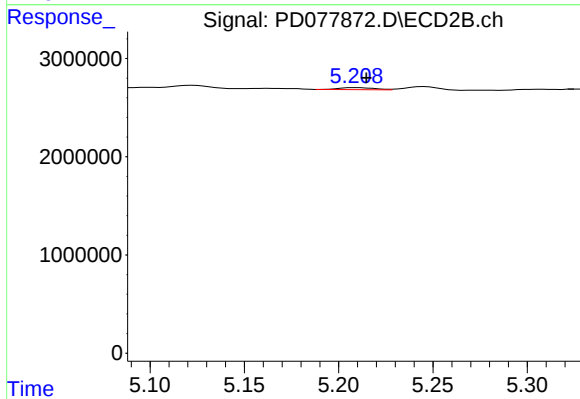
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.007 min
Response: 331034
Conc: 0.16 ng/ml



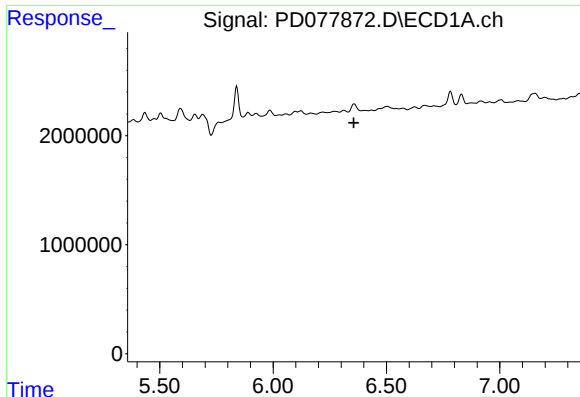
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



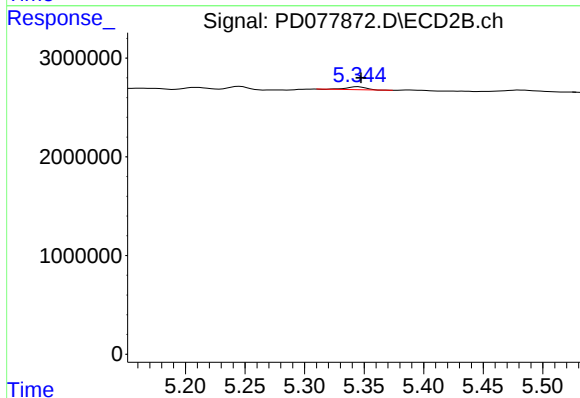
#12 4,4'-DDE

R.T.: 5.209 min
Delta R.T.: -0.006 min
Response: 272453
Conc: 0.14 ng/ml



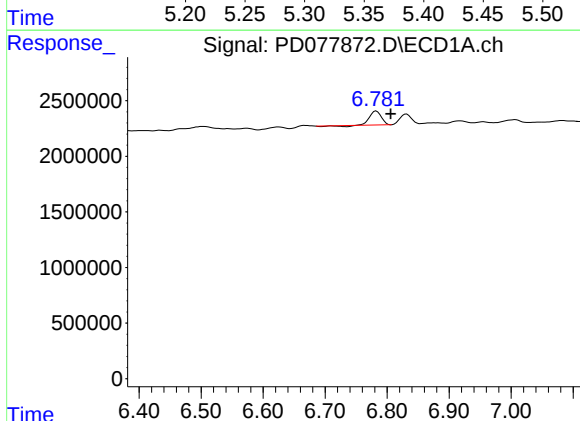
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



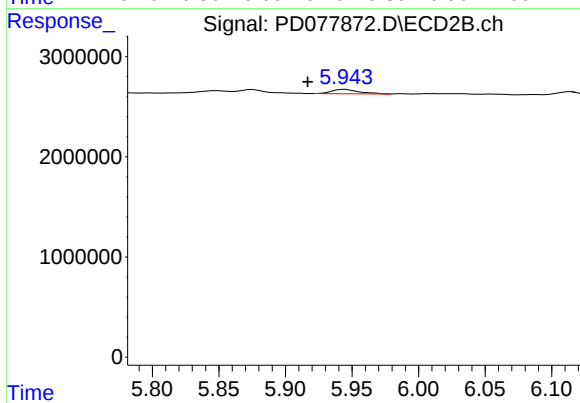
#13 Dieldrin

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 335527
Conc: 0.16 ng/ml



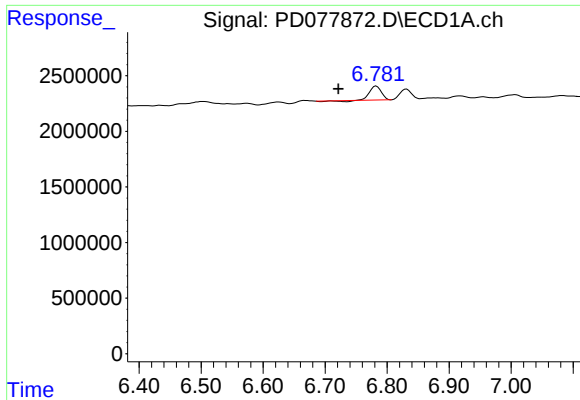
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: -0.023 min
Response: 1500428
Conc: 0.45 ng/ml



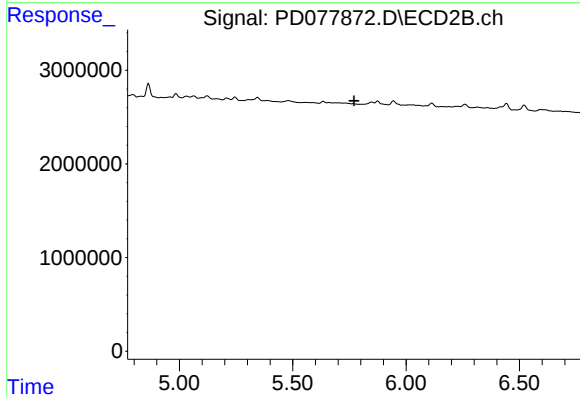
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.028 min
Response: 619987
Conc: 0.34 ng/ml



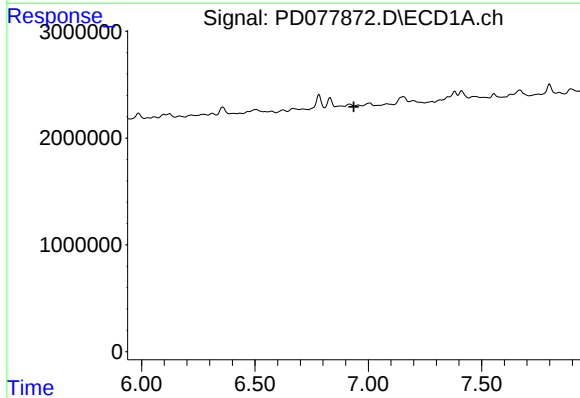
#16 4,4'-DDD

R.T.: 6.783 min
Delta R.T.: 0.061 min
Response: 1500428
Conc: 0.56 ng/ml



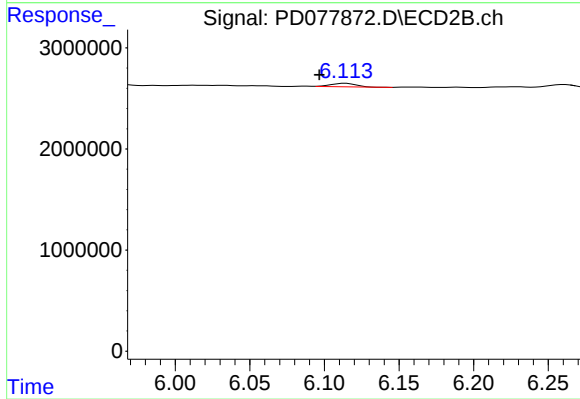
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



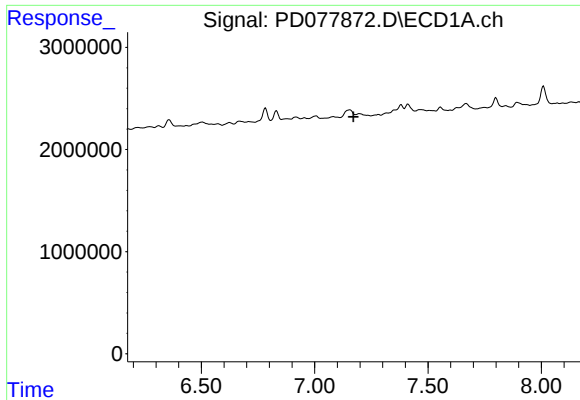
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



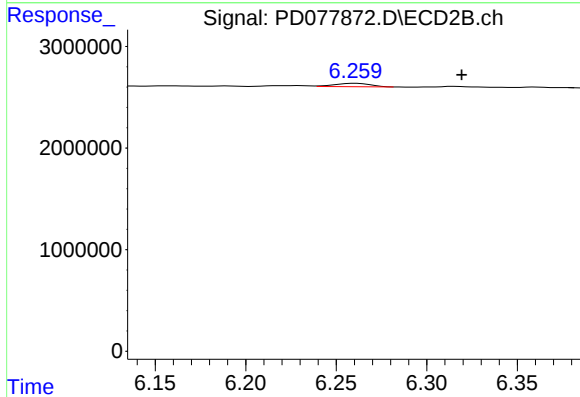
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: 0.017 min
Response: 399222
Conc: 0.28 ng/ml



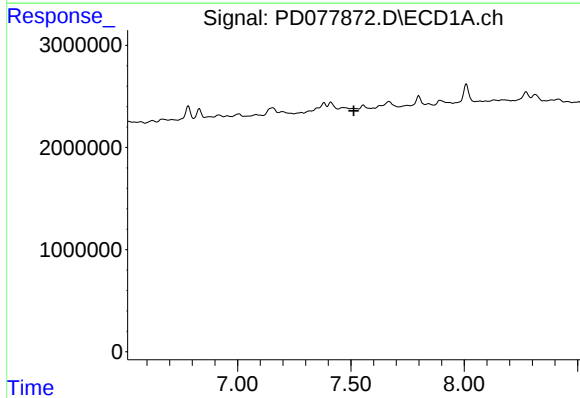
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



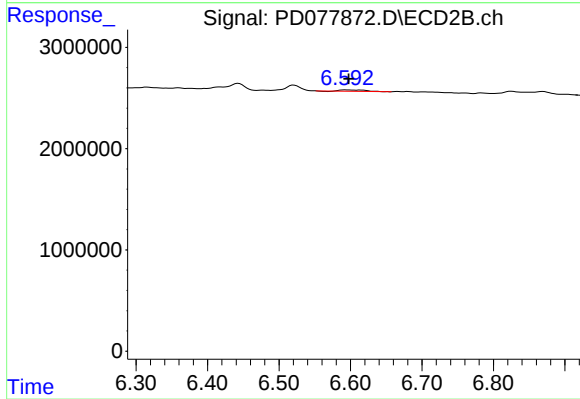
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: -0.059 min
Response: 449801
Conc: 0.27 ng/ml



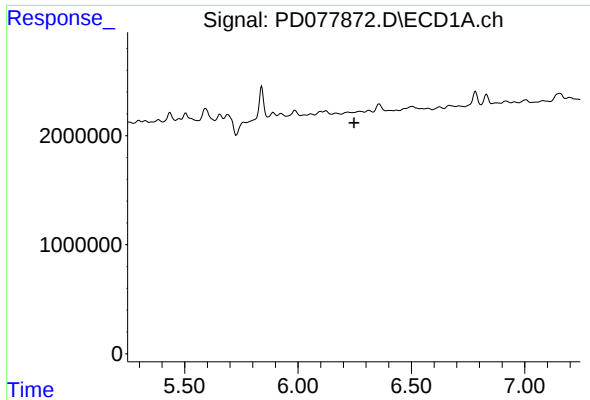
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.513 min
Response: 0
Conc: N.D.



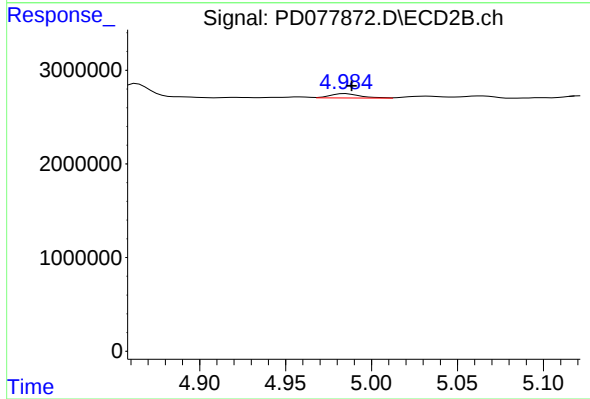
#20 Methoxychlor

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 316600
Conc: 0.41 ng/ml



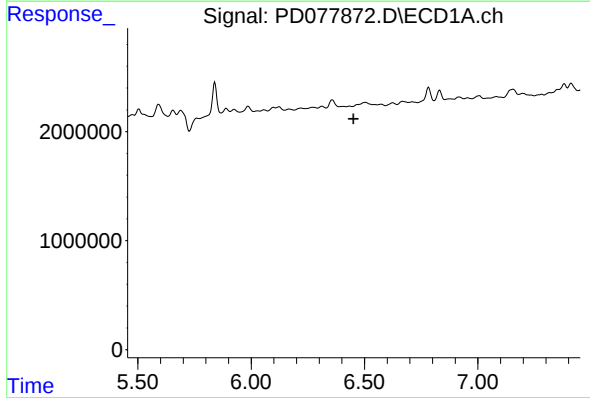
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



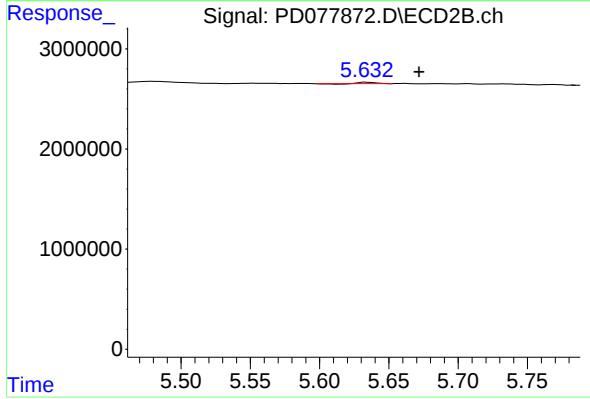
#22 Toxaphene-1

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 551304
Conc: 52.82 ng/ml



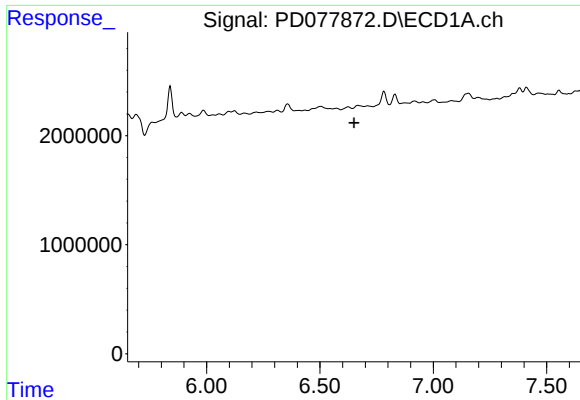
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



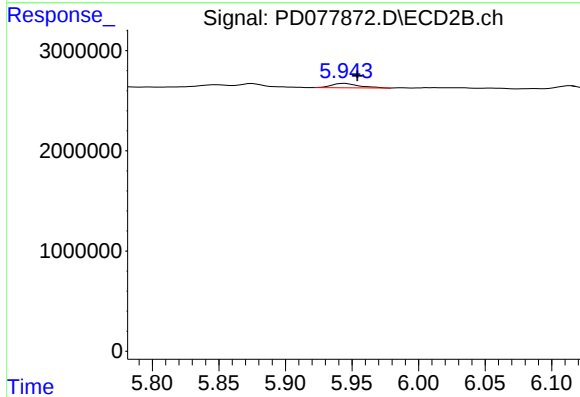
#23 Toxaphene-2

R.T.: 5.634 min
Delta R.T.: -0.038 min
Response: 95481
Conc: 7.92 ng/ml



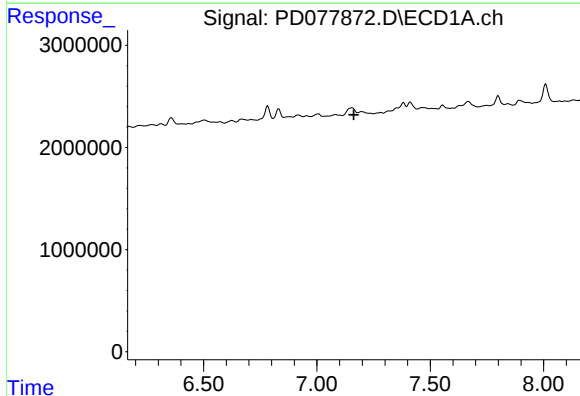
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



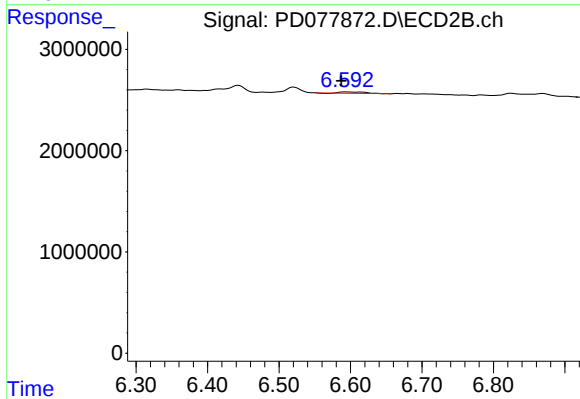
#24 Toxaphene-3

R.T.: 5.945 min
Delta R.T.: -0.010 min
Response: 619987
Conc: 45.46 ng/ml



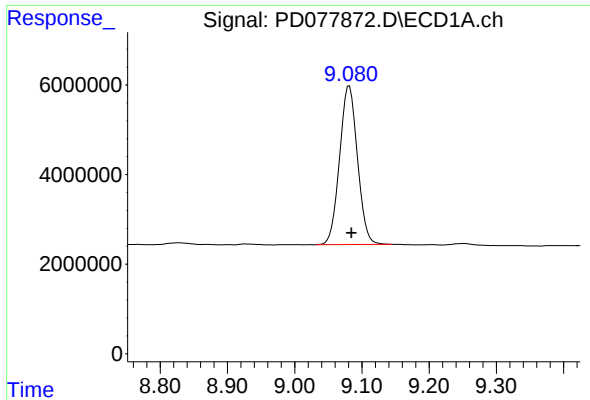
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



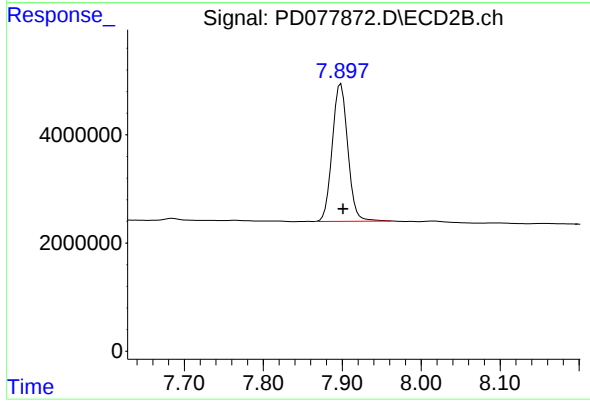
#25 Toxaphene-4

R.T.: 6.593 min
Delta R.T.: 0.006 min
Response: 316600
Conc: 8.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 65199378
Conc: 20.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 34774921
Conc: 21.47 ng/ml