

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 23:22
 Operator : AR\AJ
 Sample : P4017-18
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:46:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 2024
 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

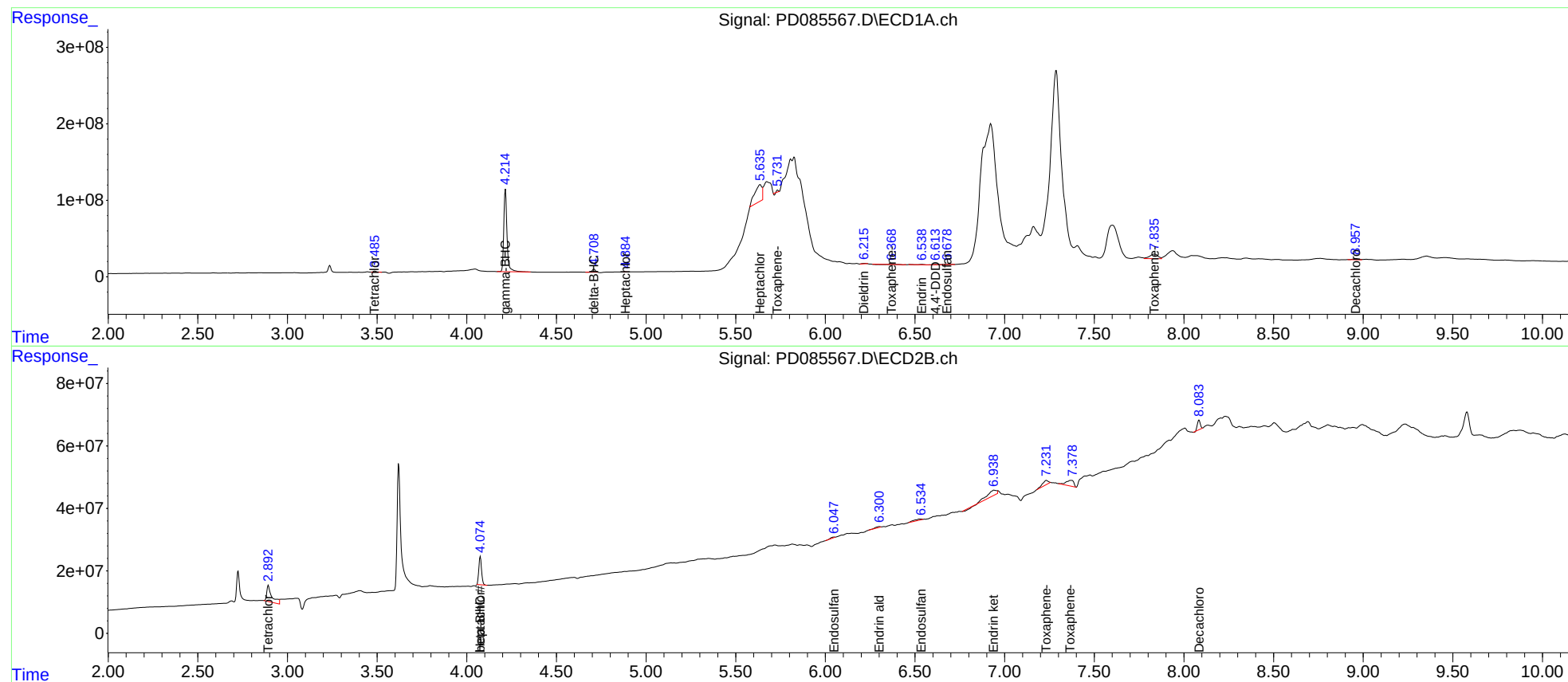
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	2.893	18148005	101.7E6	14.986	26.911 #
27)	SA Decachlor...	8.958	8.084	34998001	34098454	21.334	12.755 #
Target Compounds							
3)	MA gamma-BHC...	4.216f	0.000	1326.5E6	0	530.197	N.D. #
4)	MA Heptachlor	4.886f	4.076	721311	95623012	0.342	20.145 #
6)	B beta-BHC	0.000	4.076f	0	95623012	N.D.	41.119
7)	B delta-BHC	4.709	0.000	48513031	0	21.281	N.D. #
8)	B Heptachlo...	5.636	0.000	624.3E6	0	312.564	N.D. #
13)	MA Dieldrin	6.219f	0.000	5503456	0	2.847	N.D. #
14)	MA Endrin	6.539f	0.000	8599173	0	5.348	N.D. #
15)	B Endosulfa...	6.679	6.048f	11715258	3727887	6.389	1.007 #
16)	A 4,4'-DDD	6.613	0.000	5383408	0	4.086	N.D. #
18)	B Endrin al...	0.000	6.302	0	7959817	N.D.	2.879
19)	B Endosulfa...	0.000	6.535f	0	12289216	N.D.	3.578
21)	B Endrin ke...	0.000	6.941f	0	60448294	N.D.	13.014
22)	Toxaphene-1	5.734f	0.000	6170792	0	1259.286	N.D. #
23)	Toxaphene-2	6.370	0.000	2172190	0	124.339	N.D. #
25)	Toxaphene-4	0.000	7.233	0	33860672	N.D.	670.244
26)	Toxaphene-5	7.836	7.367	192.5E6	54359202	8359.585	1722.925 #

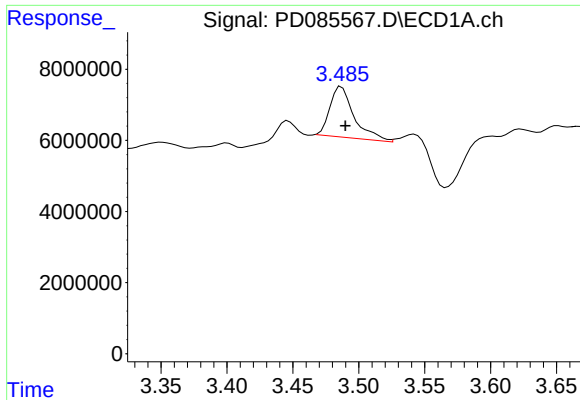
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085567.D
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Acq On : 23 Sep 2024 23:22
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ALS Vial : 43 Sample Multiplier: 1

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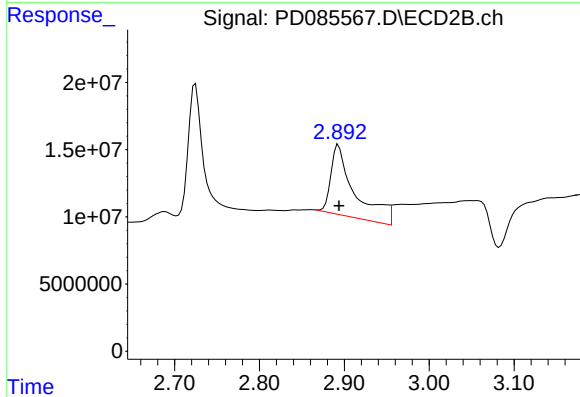
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





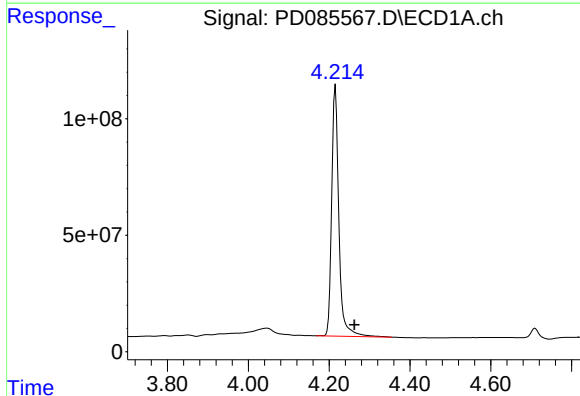
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.003 min
Response: 18148005
Conc: 14.99 ng/ml



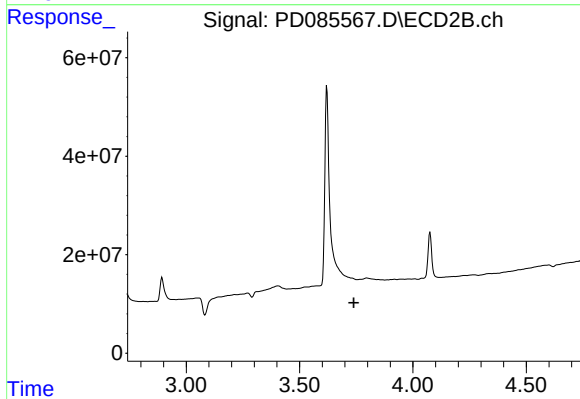
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: 0.000 min
Response: 101720080
Conc: 26.91 ng/ml



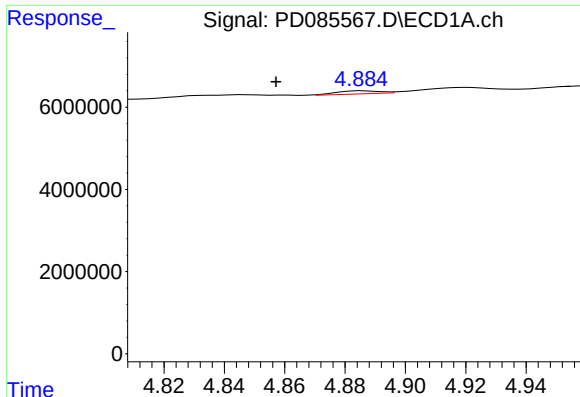
#3 gamma-BHC (Lindane)

R.T.: 4.216 min
Delta R.T.: -0.047 min
Response: 1326463988
Conc: 530.20 ng/ml



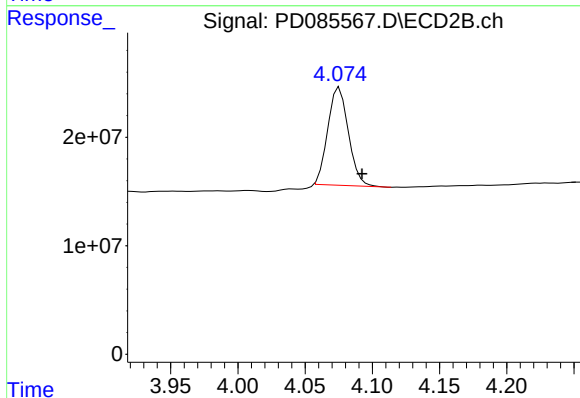
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



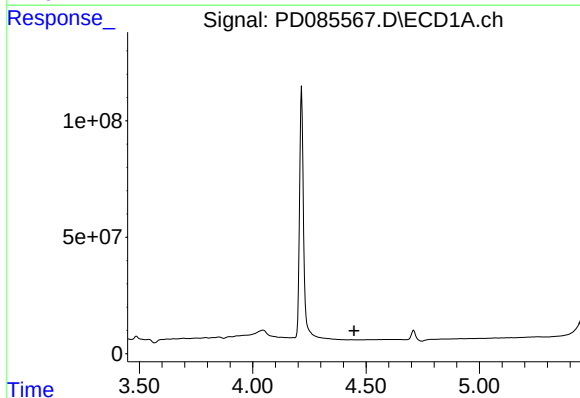
#4 Heptachlor

R.T.: 4.886 min
Delta R.T.: 0.029 min
Response: 721311
Conc: 0.34 ng/ml



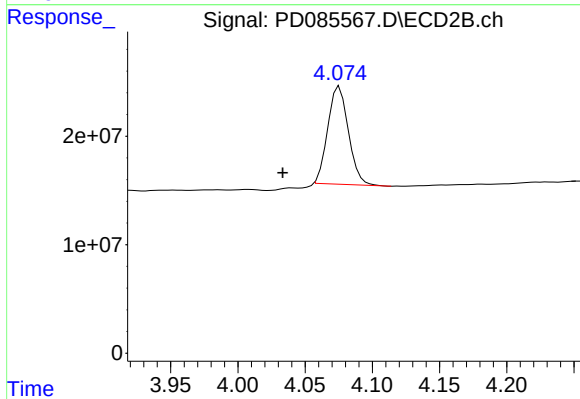
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.017 min
Response: 95623012
Conc: 20.14 ng/ml



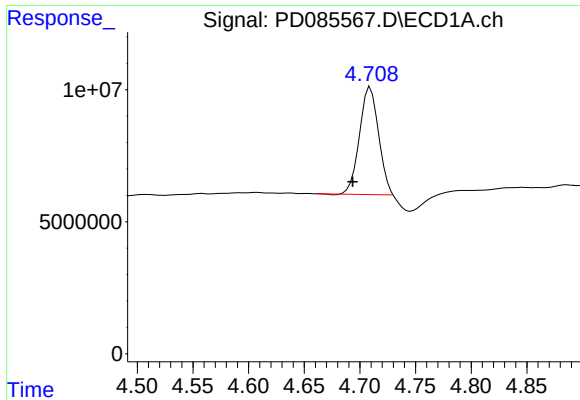
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



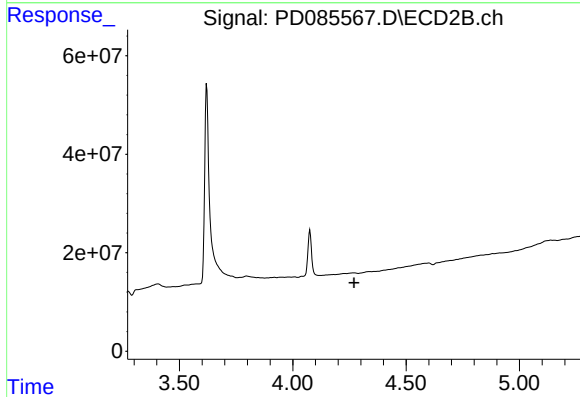
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.042 min
Response: 95623012
Conc: 41.12 ng/ml



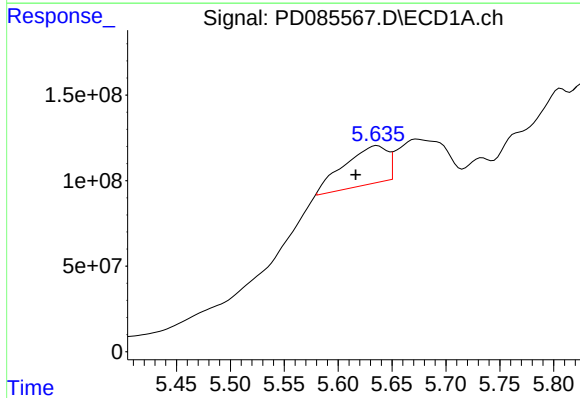
#7 delta-BHC

R.T.: 4.709 min
Delta R.T.: 0.016 min
Response: 48513031
Conc: 21.28 ng/ml



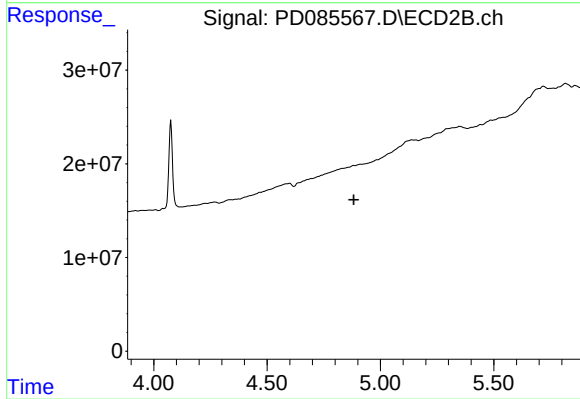
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



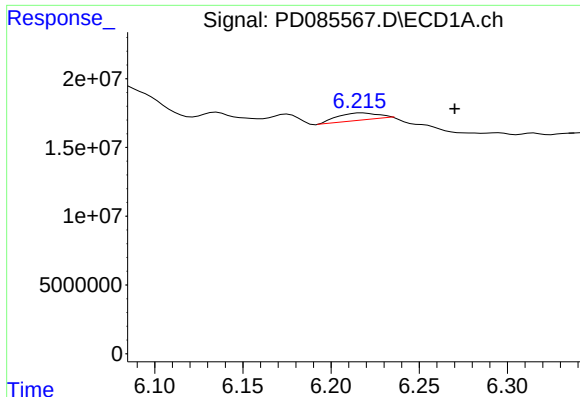
#8 Heptachlor epoxide

R.T.: 5.636 min
Delta R.T.: 0.020 min
Response: 624331097
Conc: 312.56 ng/ml



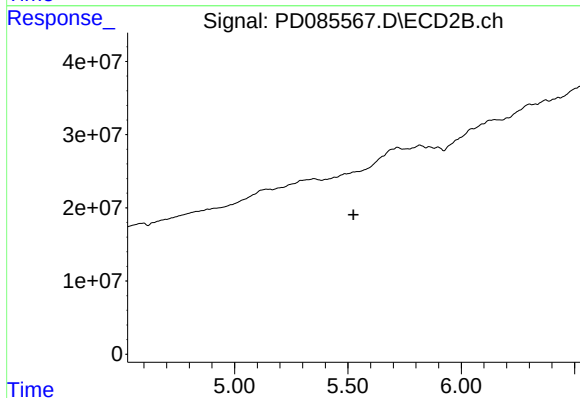
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



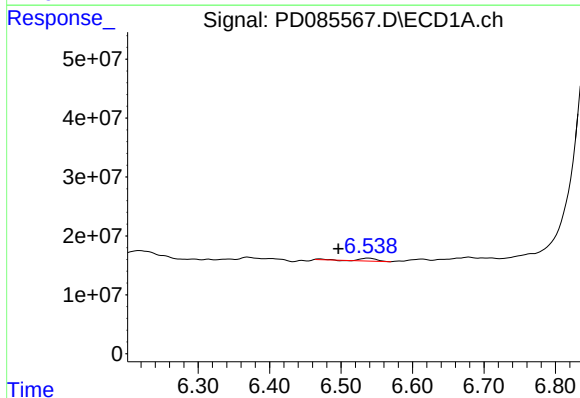
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: -0.052 min
Response: 5503456
Conc: 2.85 ng/ml



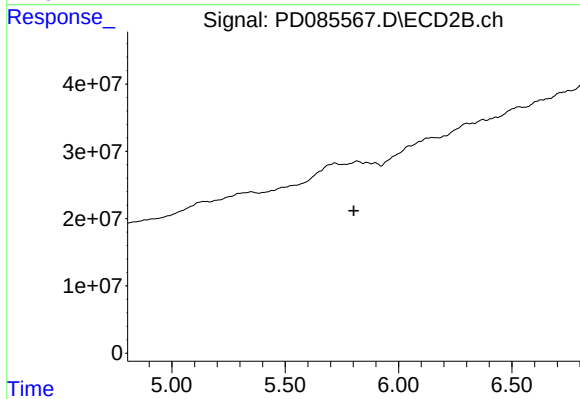
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



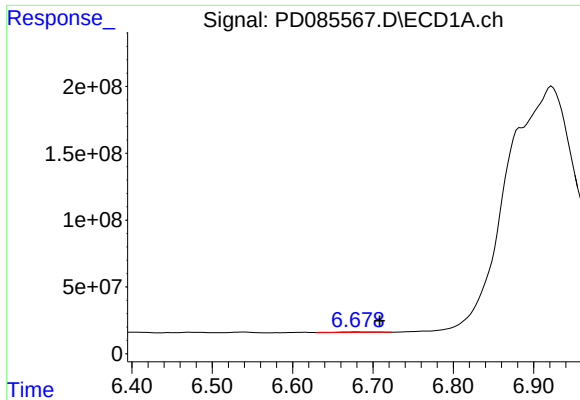
#14 Endrin

R.T.: 6.539 min
Delta R.T.: 0.042 min
Response: 8599173
Conc: 5.35 ng/ml



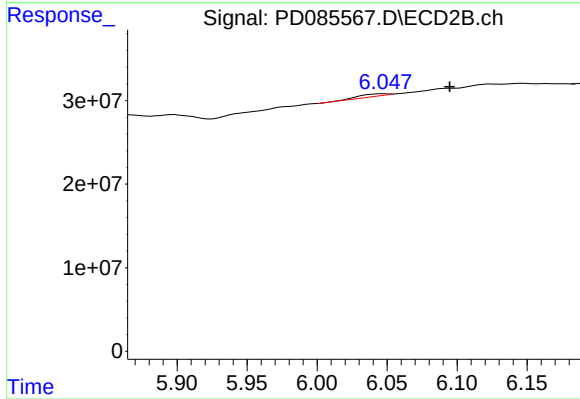
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



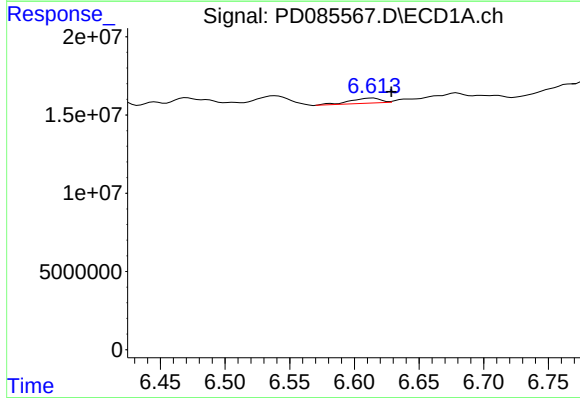
#15 Endosulfan II

R.T.: 6.679 min
Delta R.T.: -0.029 min
Response: 11715258
Conc: 6.39 ng/ml



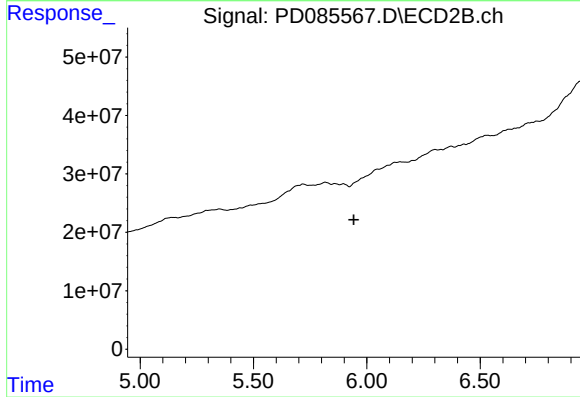
#15 Endosulfan II

R.T.: 6.048 min
Delta R.T.: -0.047 min
Response: 3727887
Conc: 1.01 ng/ml



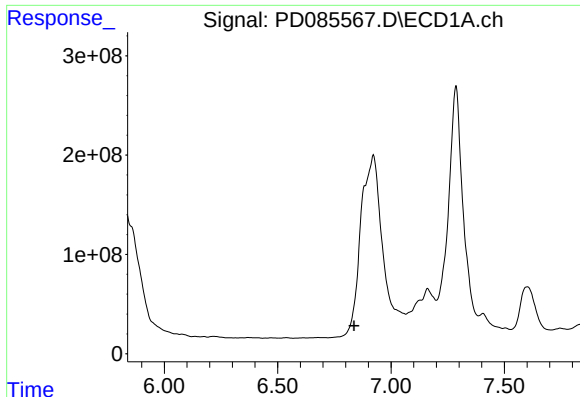
#16 4,4'-DDD

R.T.: 6.613 min
Delta R.T.: -0.016 min
Response: 5383408
Conc: 4.09 ng/ml



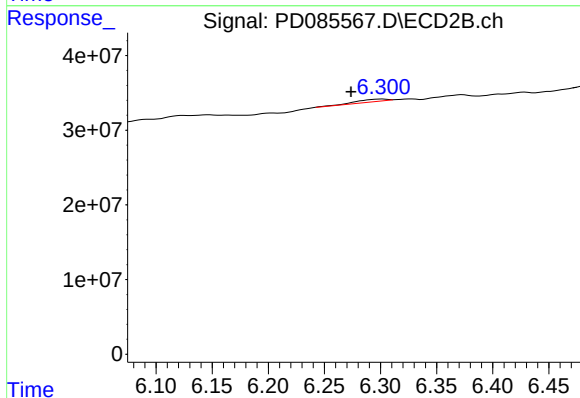
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



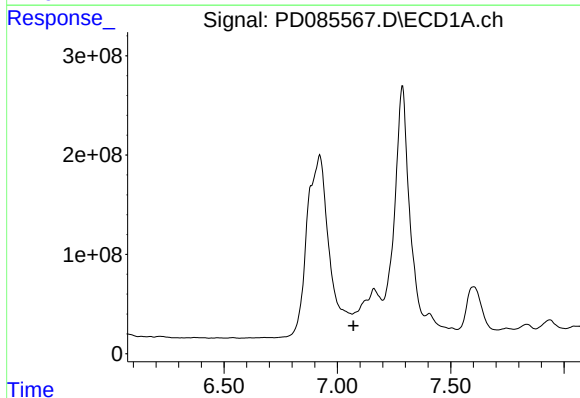
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



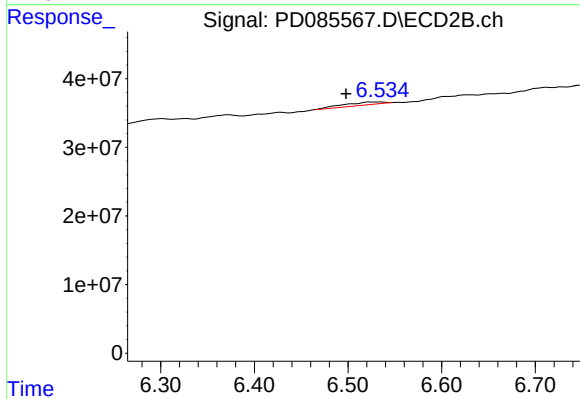
#18 Endrin aldehyde

R.T.: 6.302 min
Delta R.T.: 0.028 min
Response: 7959817
Conc: 2.88 ng/ml



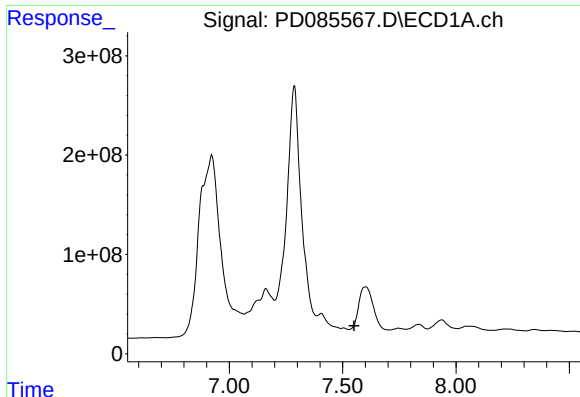
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



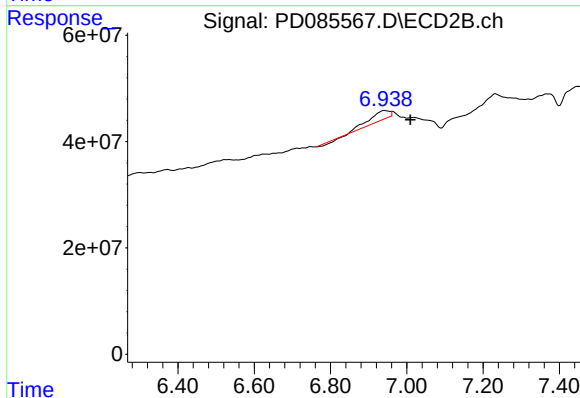
#19 Endosulfan Sulfate

R.T.: 6.535 min
Delta R.T.: 0.037 min
Response: 12289216
Conc: 3.58 ng/ml



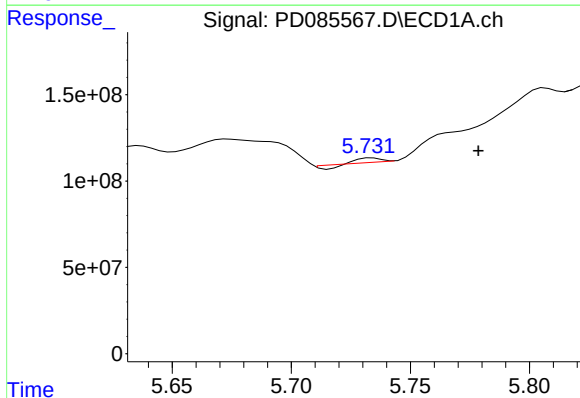
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



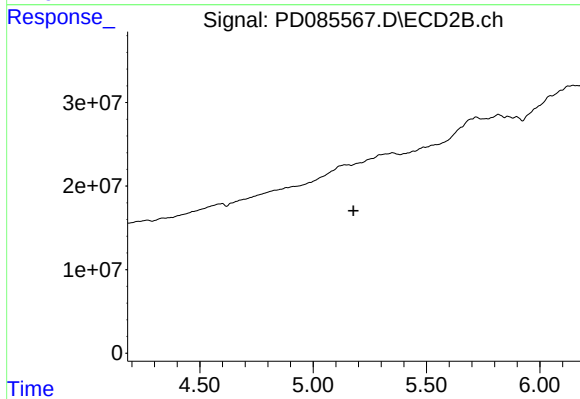
#21 Endrin ketone

R.T.: 6.941 min
Delta R.T.: -0.068 min
Response: 60448294
Conc: 13.01 ng/ml



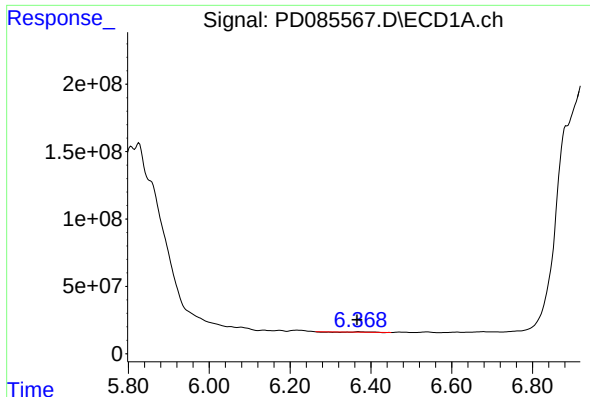
#22 Toxaphene-1

R.T.: 5.734 min
Delta R.T.: -0.045 min
Response: 6170792
Conc: 1259.29 ng/ml



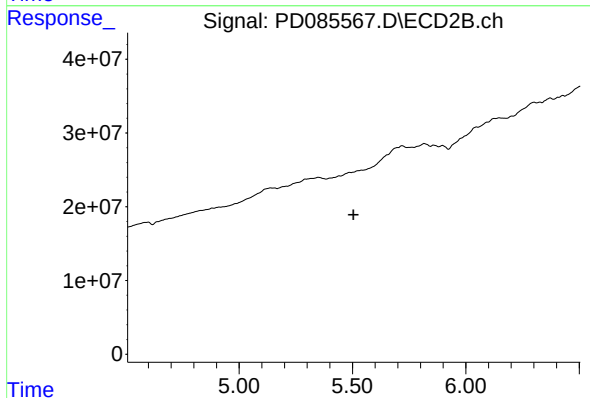
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.



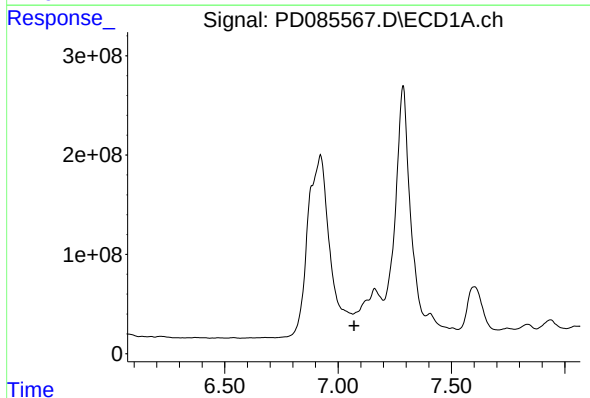
#23 Toxaphene-2

R.T.: 6.370 min
Delta R.T.: 0.005 min
Response: 2172190
Conc: 124.34 ng/ml



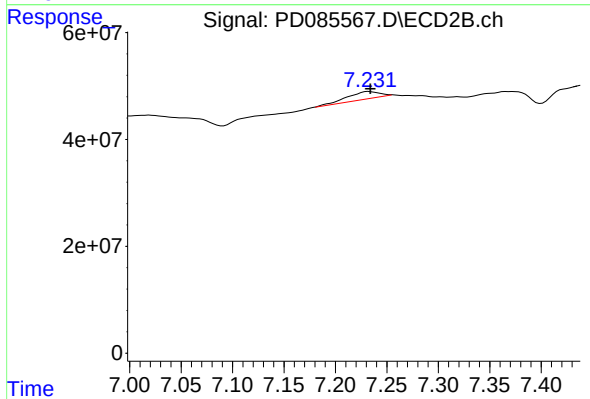
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



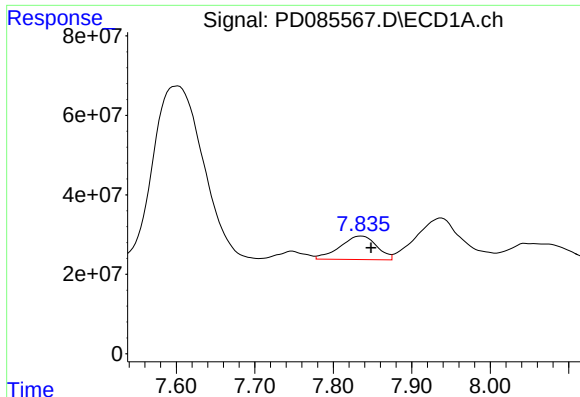
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



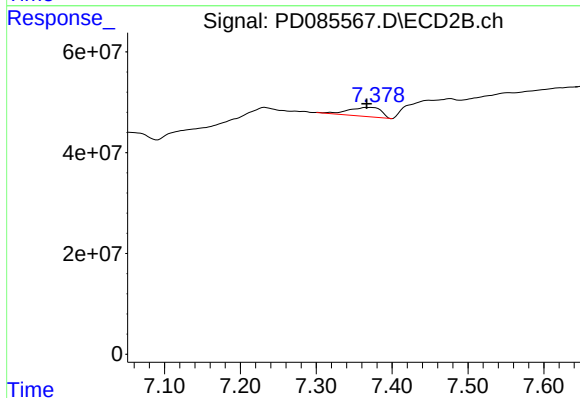
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 33860672
Conc: 670.24 ng/ml



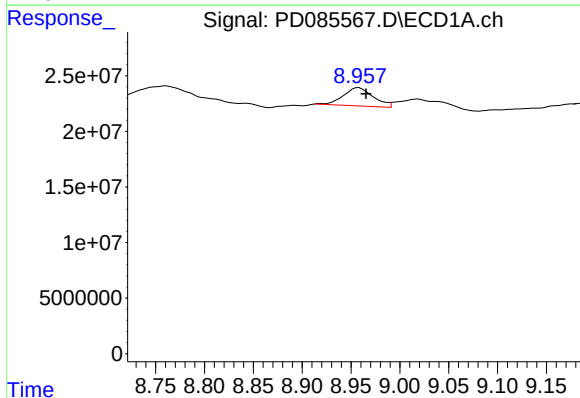
#26 Toxaphene-5

R.T.: 7.836 min
Delta R.T.: -0.012 min
Response: 192522120
Conc: 8359.58 ng/ml



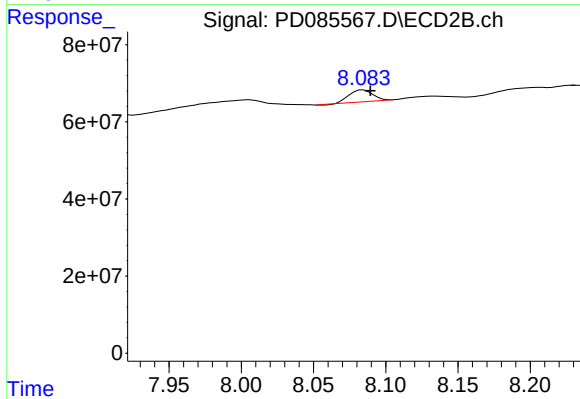
#26 Toxaphene-5

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 54359202
Conc: 1722.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.008 min
Response: 34998001
Conc: 21.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 34098454
Conc: 12.76 ng/ml