

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
 Data File : PD070739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 13:27
 Operator : AR\AJ
 Sample : N3589-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:12:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 15:26:13 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

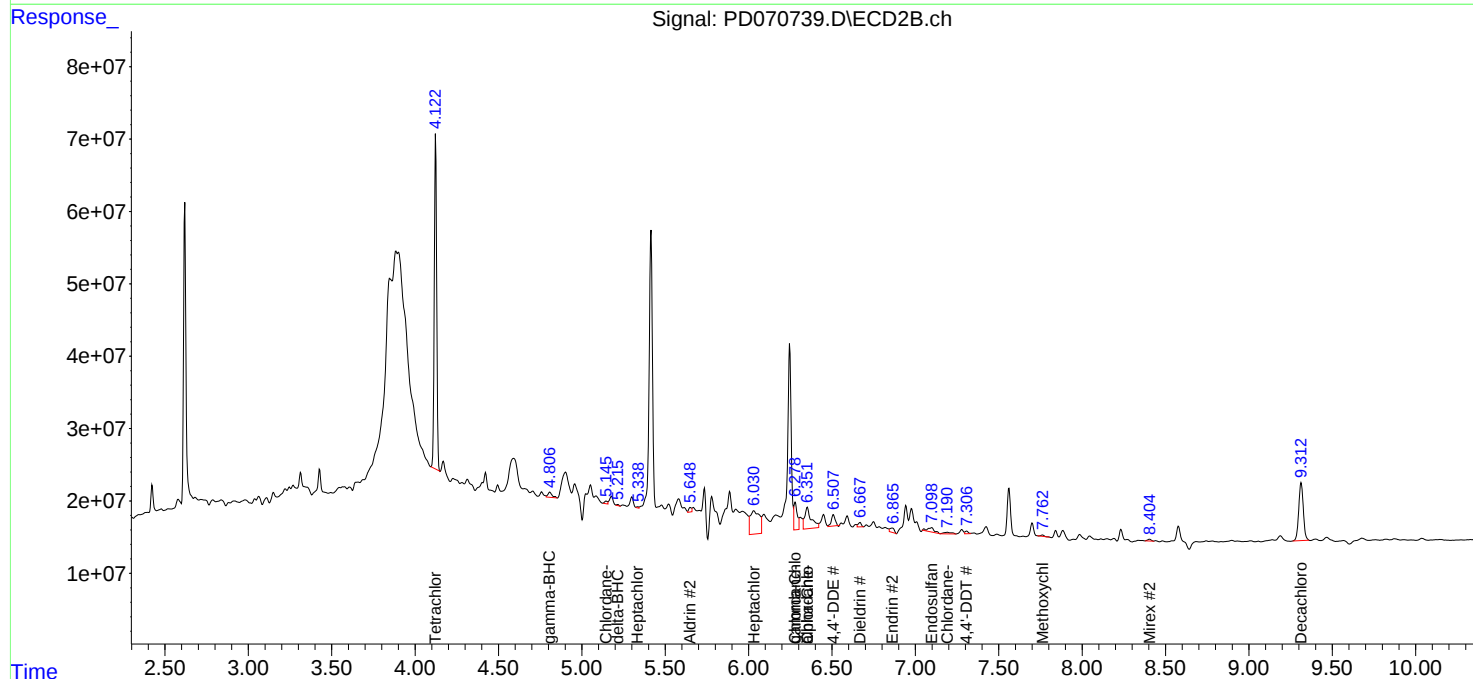
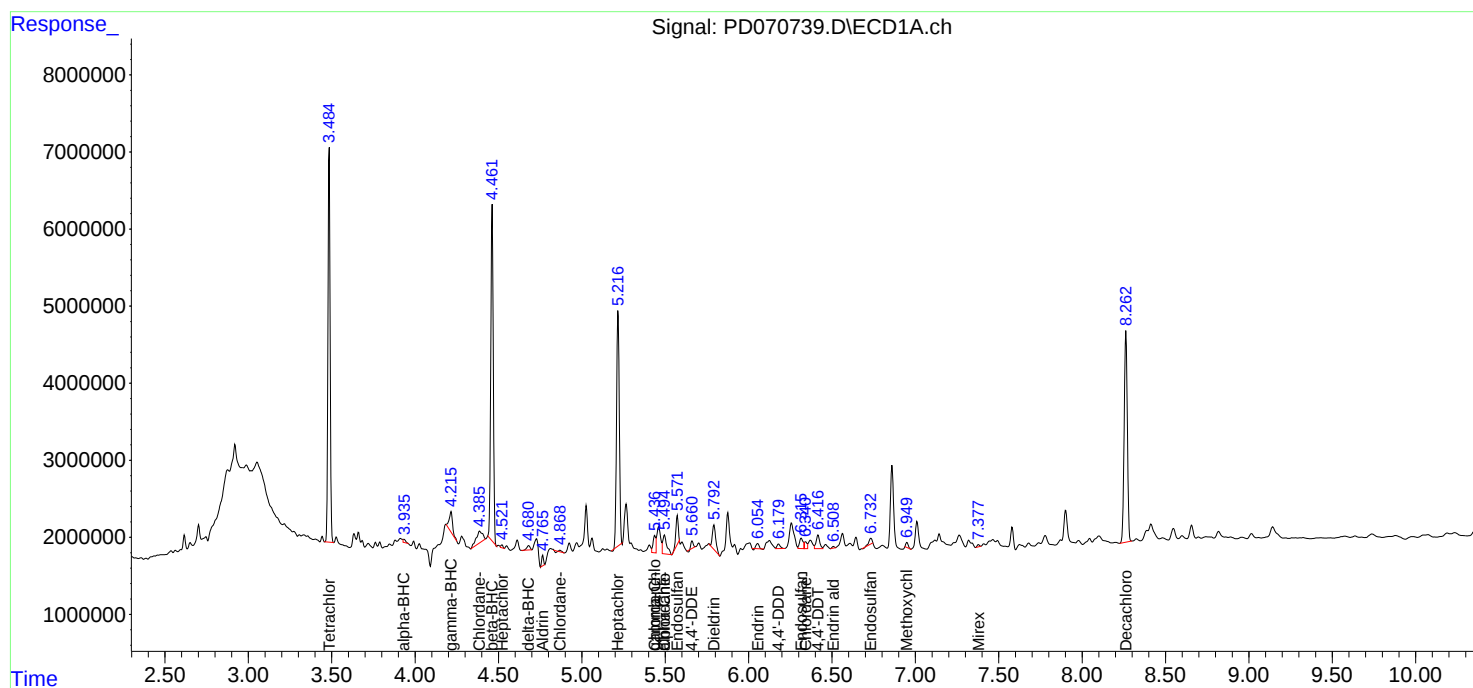
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	4.124	46027802	461.6E6	18.854	17.848
2)	SA Decachlor...	8.263	9.314	35993104	152.8E6	14.516	18.573 #
Target Compounds							
2)	A alpha-BHC	3.933	0.000	439643	0	0.125	N.D. #
3)	MA gamma-BHC...	4.217	4.808	3545002	12699794	1.042	0.391 #
4)	MA Heptachlor	4.522	5.335	340928	1528088	0.101	0.049 #
5)	MB Aldrin	4.766	5.651	1016749	7081577	0.308	0.251
6)	B beta-BHC	4.463	0.000	45079638	0	30.891	N.D. #
7)	B delta-BHC	4.681	5.216	759581	1433340	0.232	0.050 #
8)	B Heptachlo...	5.218	6.032	35590122	122.7E6	11.812	5.393 #
9)	A Endosulfan I	5.573f	0.000	3566196	0	1.274	N.D. #
10)	B gamma-Chl...	5.438	6.279	2466822	53181791	0.795	2.332 #
11)	B alpha-Chl...	5.496	6.352	4155289	80886190	1.366	3.672 #
12)	B 4,4'-DDE	5.662	6.509	779905	22814786	0.268	1.116 #
13)	MA Dieldrin	5.793	6.668	4503206	8234065	1.497	0.406 #
14)	MA Endrin	6.055	6.862f	724777	10838862	0.270	0.704 #
15)	B Endosulfa...	6.316	7.099	1994051	16345694	0.840	1.113 #
17)	MA 4,4'-DDT	6.417	7.308	2646413	4723312	1.060	0.310 #
18)	B Endrin al...	6.509	0.000	196224	0	0.106	N.D. #
19)	B Endosulfa...	6.734f	0.000	987911	0	0.407	N.D. #
20)	A Methoxychlor	6.950f	7.763	652031	2151235	0.456	0.314 #
22)	Mirex	7.378	8.405f	269086	3649348	0.123	0.457 #
23)	Chlordane-1	4.387f	5.146	4049693	4214574	47.959	4.351 #
24)	Chlordane-2	4.869	0.000	108422	0	1.116	N.D. #
25)	Chlordane-3	5.438	6.279	2466822	53181791	8.835	17.763 #
26)	Chlordane-4	5.496	6.352	4155289	80886190	18.004	23.329 #
27)	Chlordane-5	6.342	7.191f	998661	7348247	9.952	13.381 #

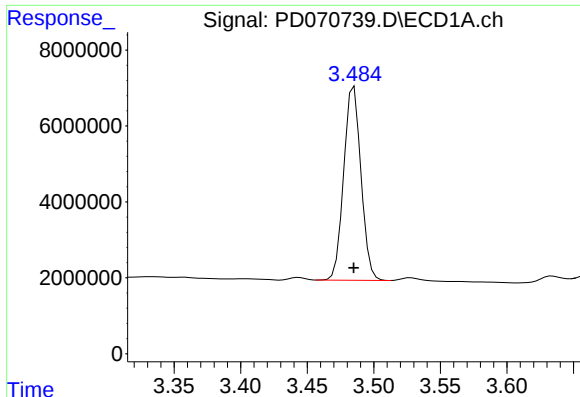
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
Data File : PD070739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 13:27
Operator : AR\AJ
Sample : N3589-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:12:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 15:26:13 2022
Response via : Initial Calibration
Integrator: ChemStation

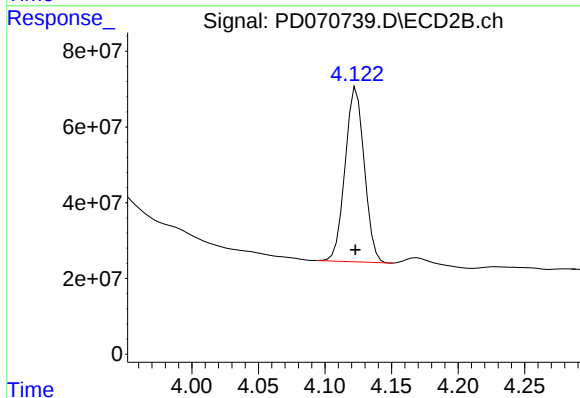
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





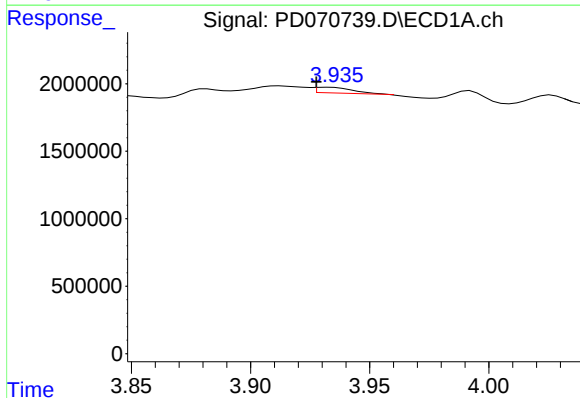
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 46027802
Conc: 18.85 ng/ml



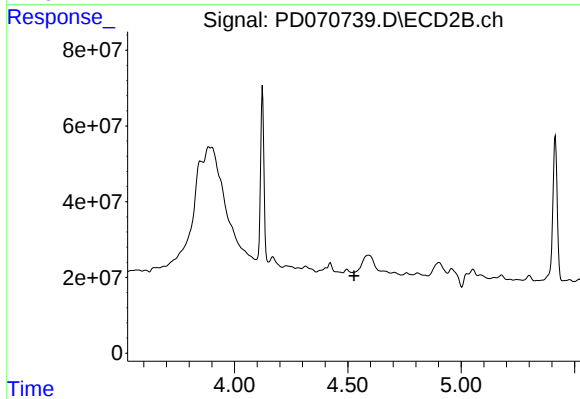
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 461573666
Conc: 17.85 ng/ml



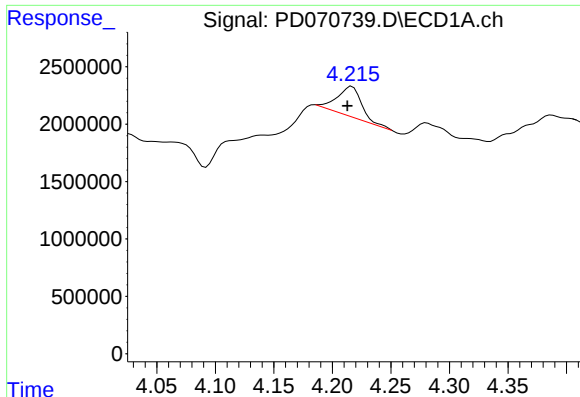
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.006 min
Response: 439643
Conc: 0.13 ng/ml



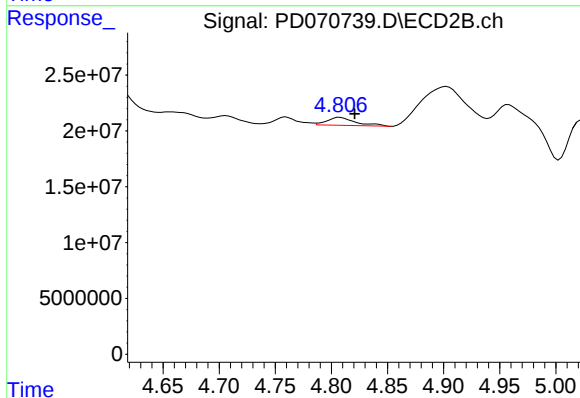
#2 alpha-BHC

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



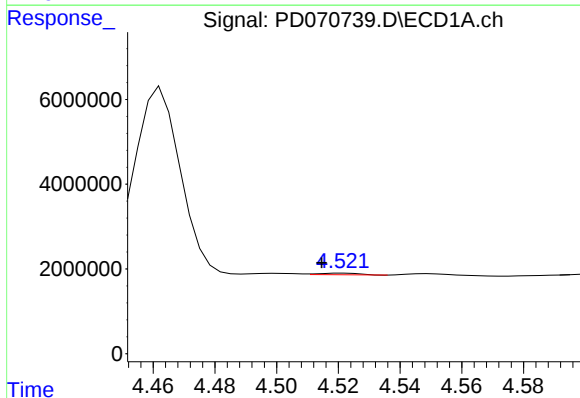
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: 0.004 min
Response: 3545002
Conc: 1.04 ng/ml



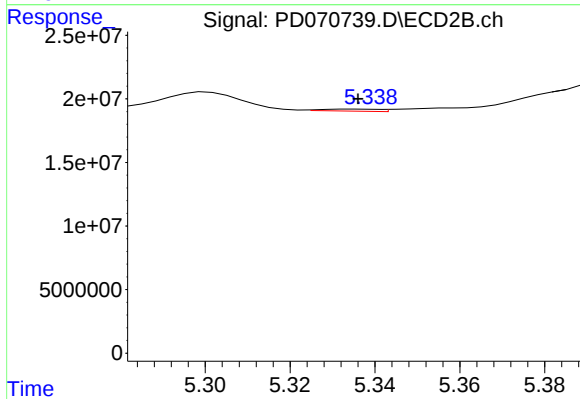
#3 gamma-BHC (Lindane)

R.T.: 4.808 min
Delta R.T.: -0.013 min
Response: 12699794
Conc: 0.39 ng/ml



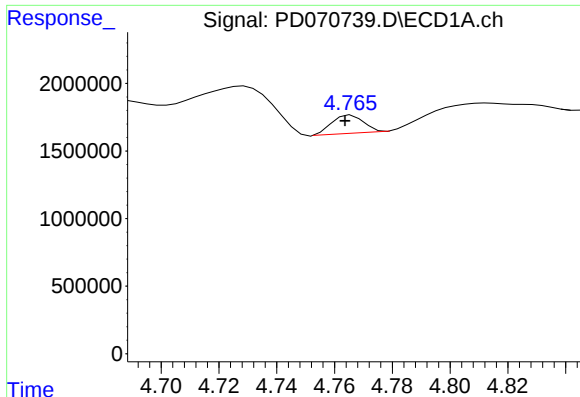
#4 Heptachlor

R.T.: 4.522 min
Delta R.T.: 0.007 min
Response: 340928
Conc: 0.10 ng/ml



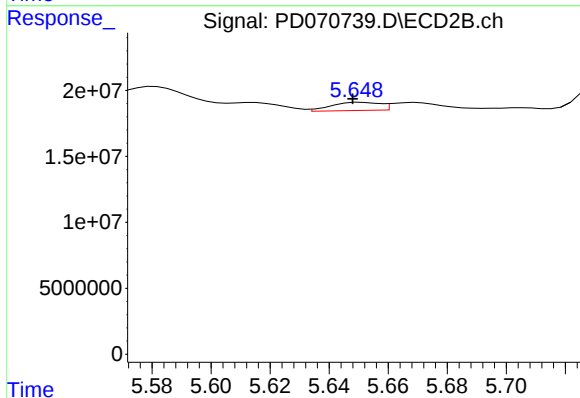
#4 Heptachlor

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 1528088
Conc: 0.05 ng/ml



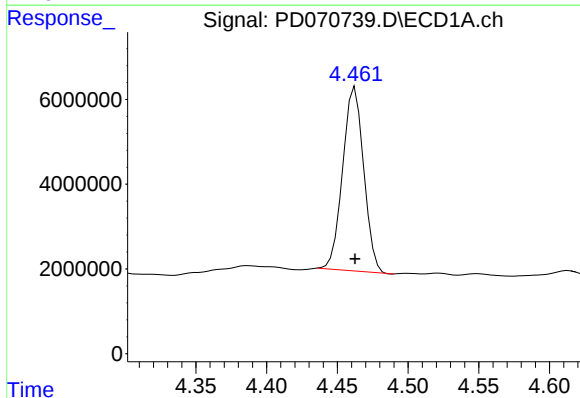
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 1016749
Conc: 0.31 ng/ml



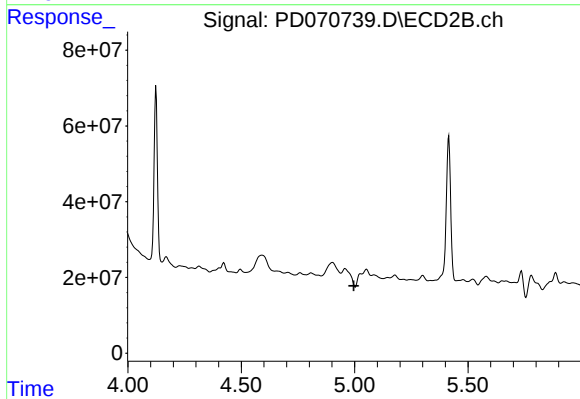
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 7081577
Conc: 0.25 ng/ml



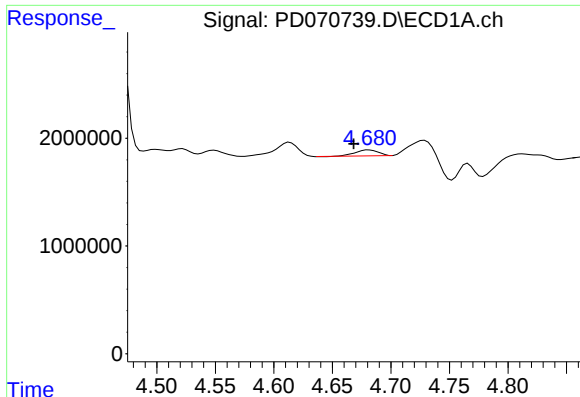
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 45079638
Conc: 30.89 ng/ml



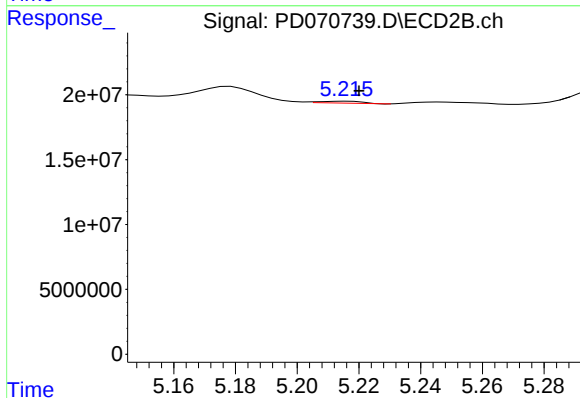
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.996 min
Response: 0
Conc: N.D.



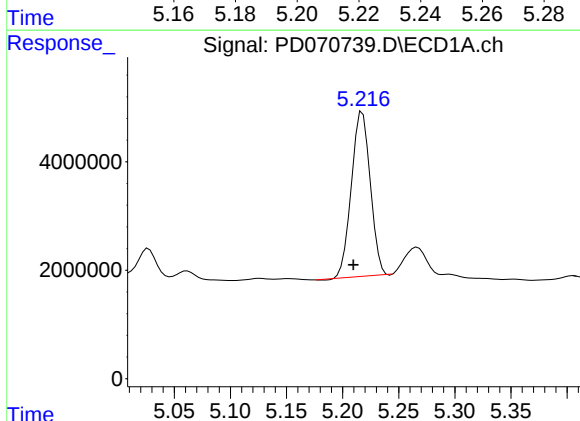
#7 delta-BHC

R.T.: 4.681 min
Delta R.T.: 0.013 min
Response: 759581
Conc: 0.23 ng/ml



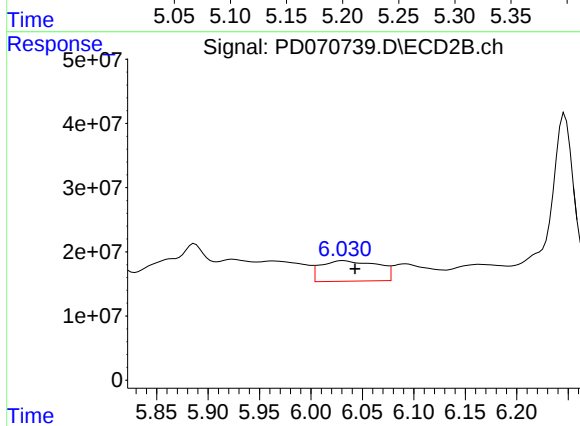
#7 delta-BHC

R.T.: 5.216 min
Delta R.T.: -0.004 min
Response: 1433340
Conc: 0.05 ng/ml



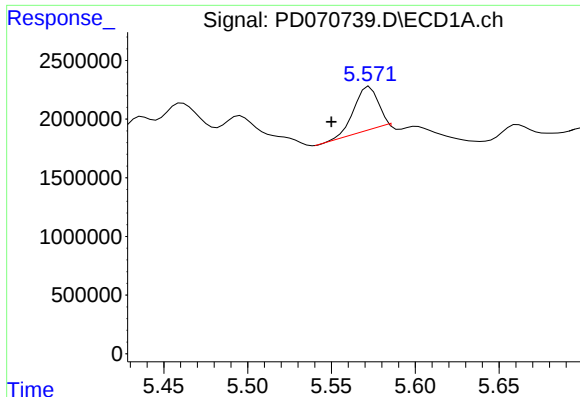
#8 Heptachlor epoxide

R.T.: 5.218 min
Delta R.T.: 0.008 min
Response: 35590122
Conc: 11.81 ng/ml



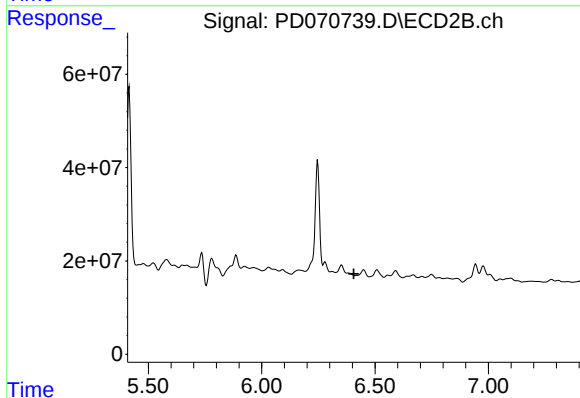
#8 Heptachlor epoxide

R.T.: 6.032 min
Delta R.T.: -0.011 min
Response: 122721668
Conc: 5.39 ng/ml



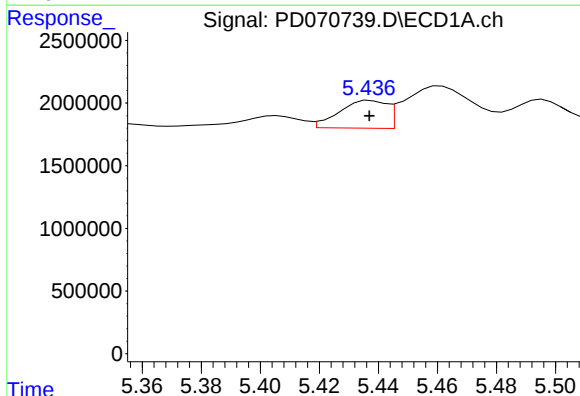
#9 Endosulfan I

R.T.: 5.573 min
Delta R.T.: 0.023 min
Response: 3566196
Conc: 1.27 ng/ml



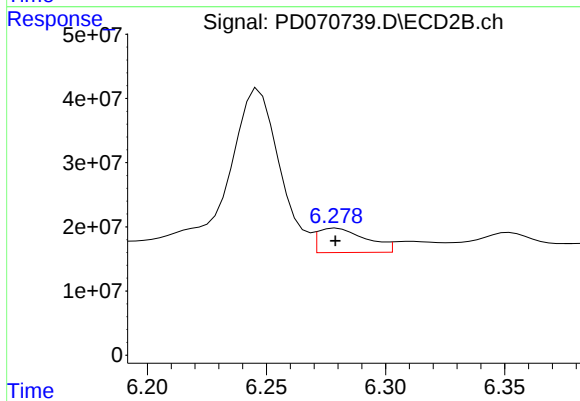
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.



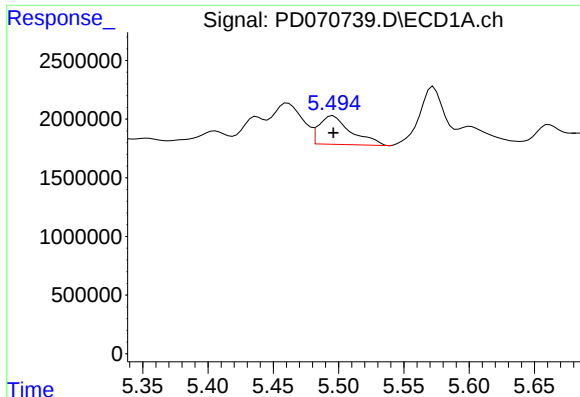
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 2466822
Conc: 0.80 ng/ml



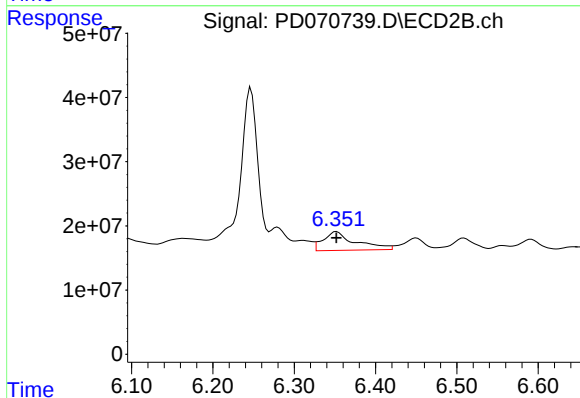
#10 gamma-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 53181791
Conc: 2.33 ng/ml



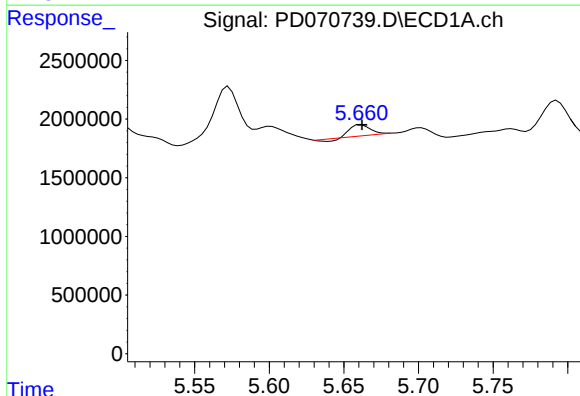
#11 alpha-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 4155289
Conc: 1.37 ng/ml



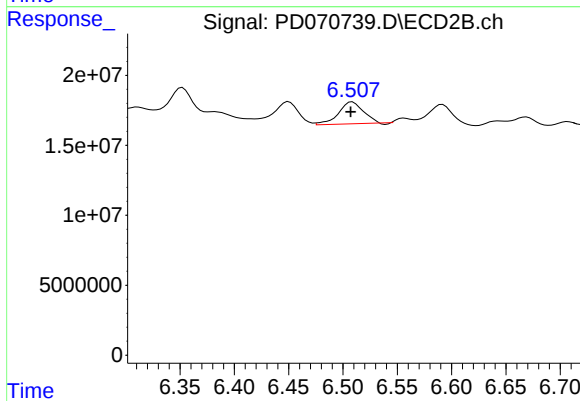
#11 alpha-Chlordane

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 80886190
Conc: 3.67 ng/ml



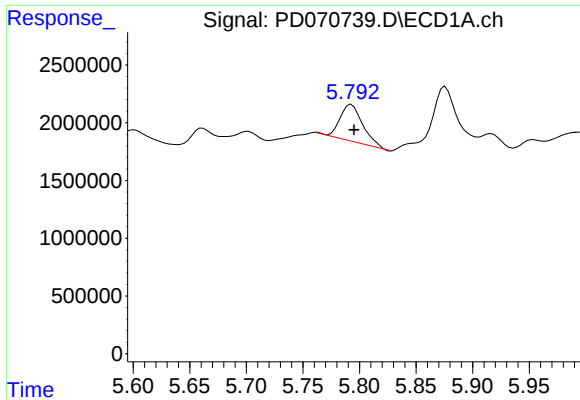
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 779905
Conc: 0.27 ng/ml



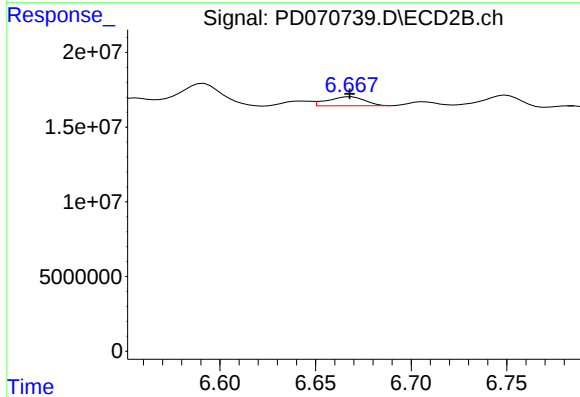
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 22814786
Conc: 1.12 ng/ml



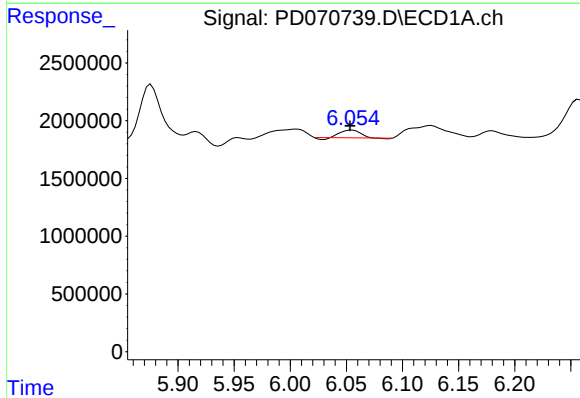
#13 Dieldrin

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 4503206
Conc: 1.50 ng/ml



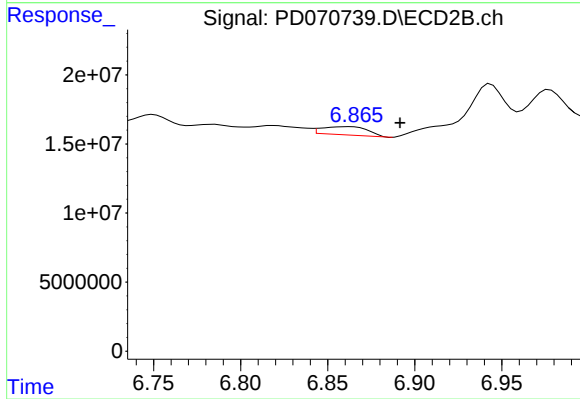
#13 Dieldrin

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 8234065
Conc: 0.41 ng/ml



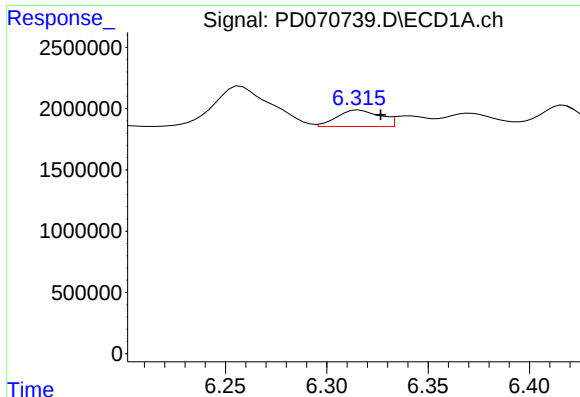
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 724777
Conc: 0.27 ng/ml



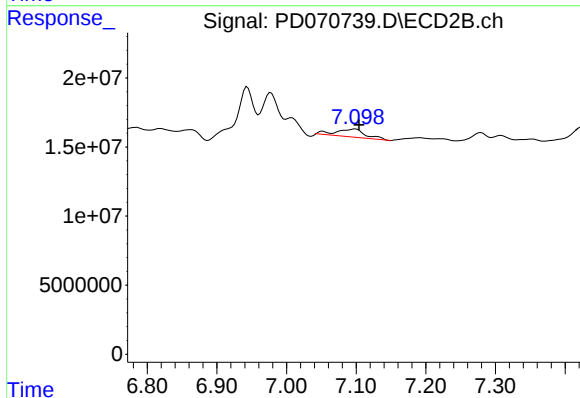
#14 Endrin

R.T.: 6.862 min
Delta R.T.: -0.029 min
Response: 10838862
Conc: 0.70 ng/ml



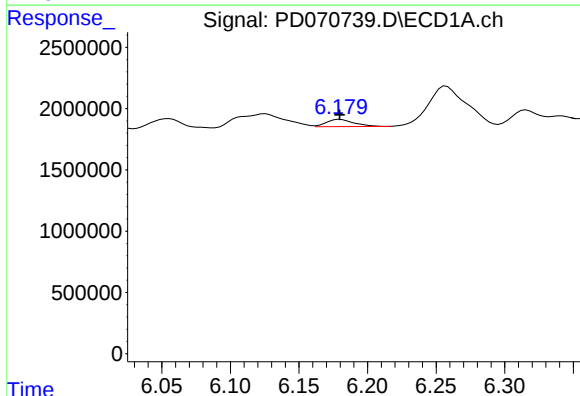
#15 Endosulfan II

R.T.: 6.316 min
Delta R.T.: -0.011 min
Response: 1994051
Conc: 0.84 ng/ml



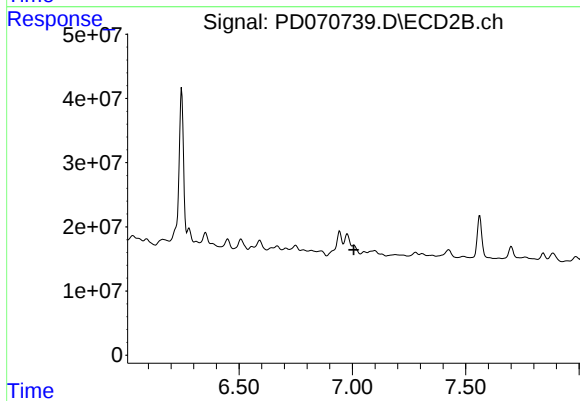
#15 Endosulfan II

R.T.: 7.099 min
Delta R.T.: -0.006 min
Response: 16345694
Conc: 1.11 ng/ml



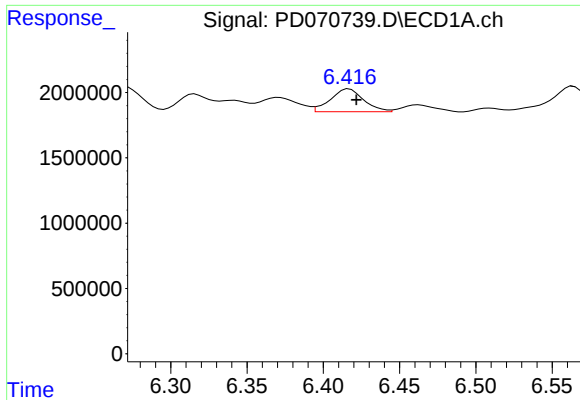
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 827828
Conc: 0.34 ng/ml



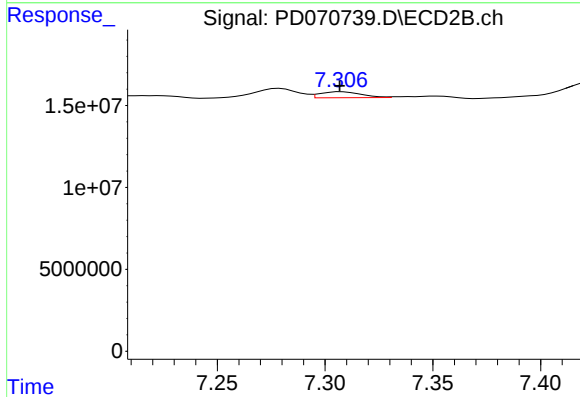
#16 4,4'-DDD

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: -7593781
Conc: N.D.



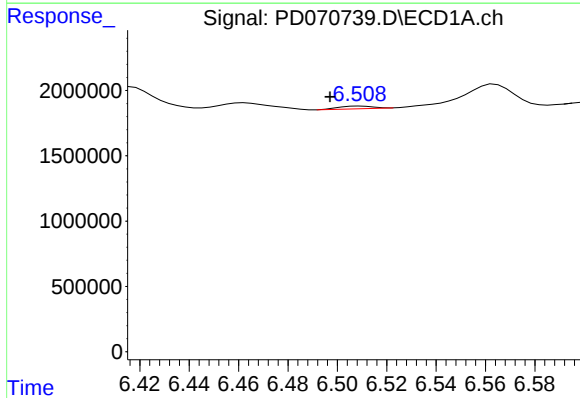
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 2646413
Conc: 1.06 ng/ml



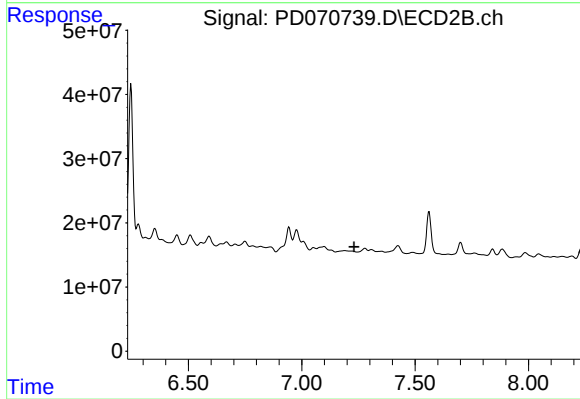
#17 4,4'-DDT

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 4723312
Conc: 0.31 ng/ml



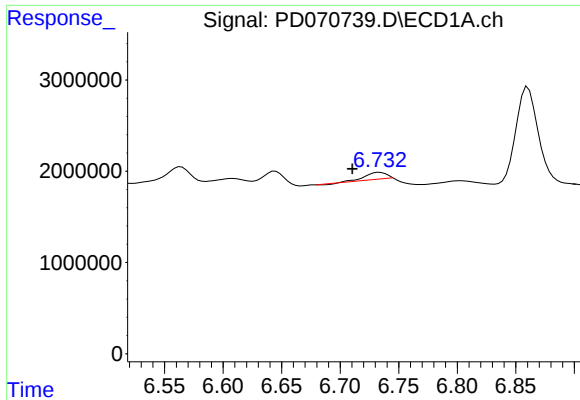
#18 Endrin aldehyde

R.T.: 6.509 min
Delta R.T.: 0.012 min
Response: 196224
Conc: 0.11 ng/ml



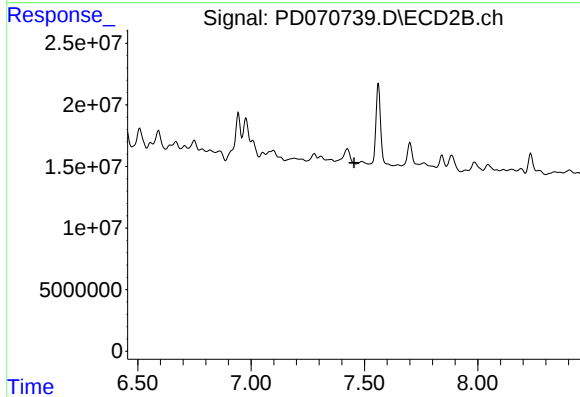
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.



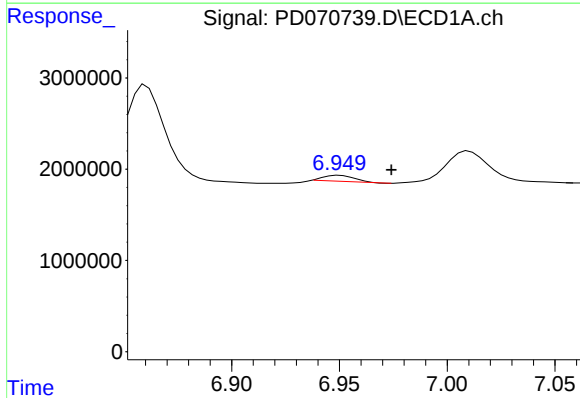
#19 Endosulfan Sulfate

R.T.: 6.734 min
Delta R.T.: 0.023 min
Response: 987911
Conc: 0.41 ng/ml



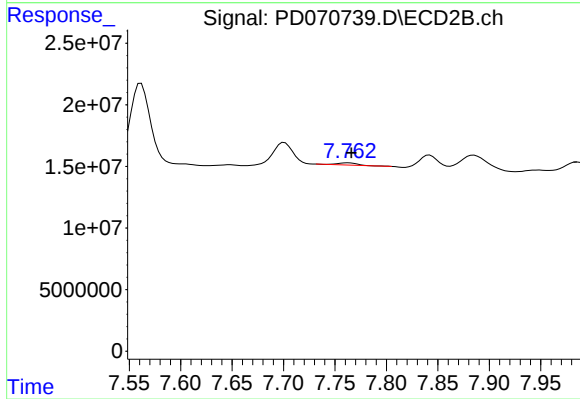
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.



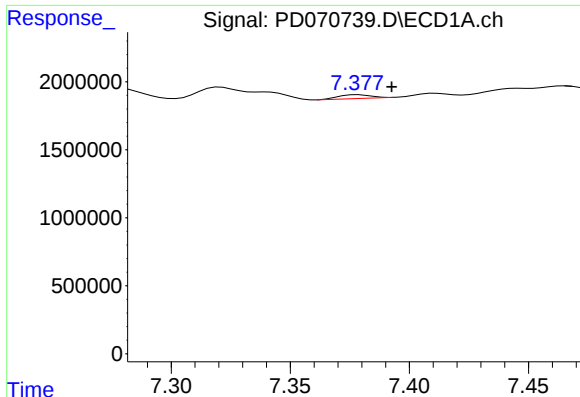
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: -0.024 min
Response: 652031
Conc: 0.46 ng/ml



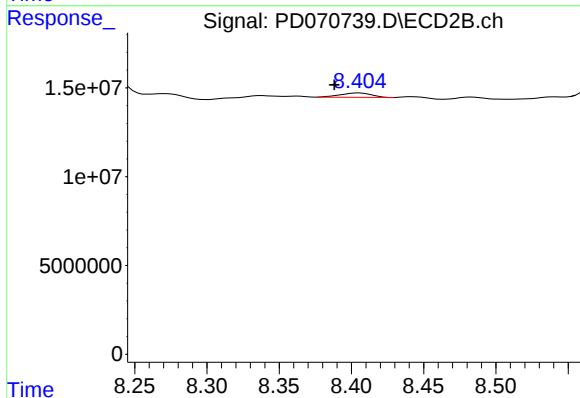
#20 Methoxychlor

R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 2151235
Conc: 0.31 ng/ml



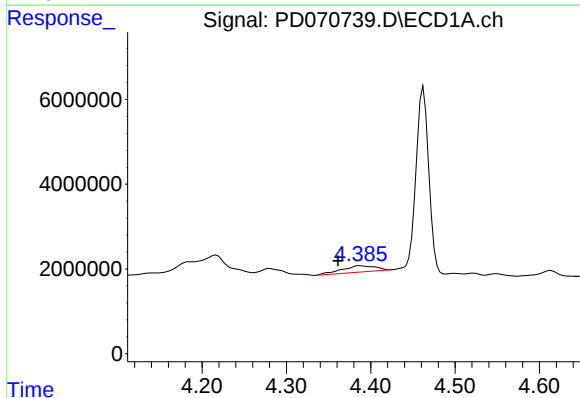
#22 Mirex

R.T.: 7.378 min
Delta R.T.: -0.014 min
Response: 269086
Conc: 0.12 ng/ml



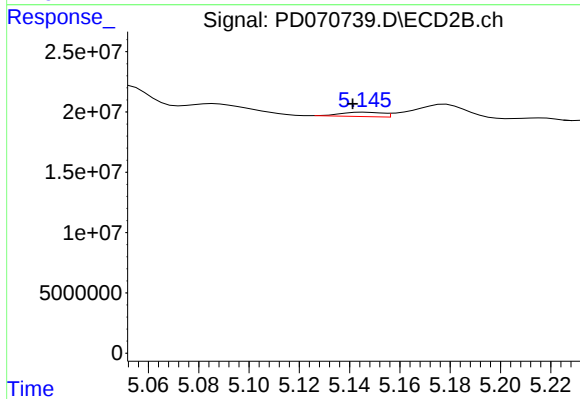
#22 Mirex

R.T.: 8.405 min
Delta R.T.: 0.017 min
Response: 3649348
Conc: 0.46 ng/ml



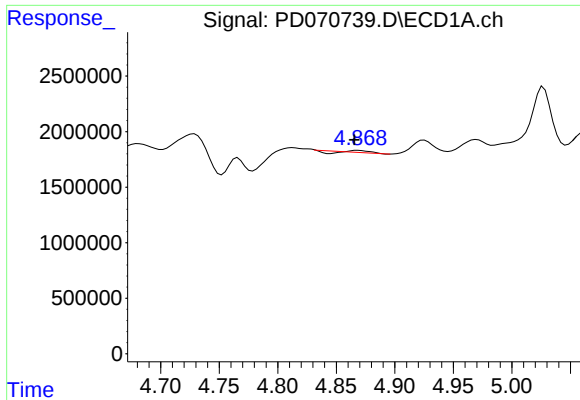
#23 Chlordane-1

R.T.: 4.387 min
Delta R.T.: 0.026 min
Response: 4049693
Conc: 47.96 ng/ml



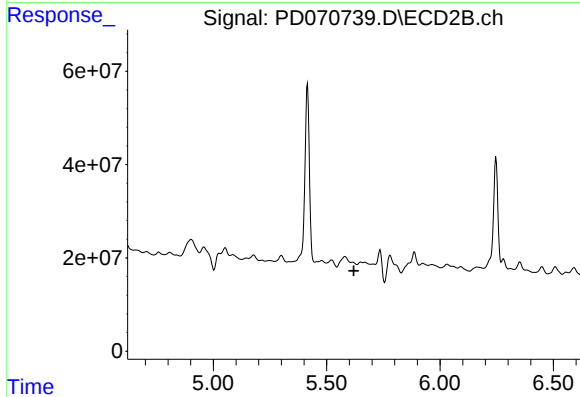
#23 Chlordane-1

R.T.: 5.146 min
Delta R.T.: 0.005 min
Response: 4214574
Conc: 4.35 ng/ml



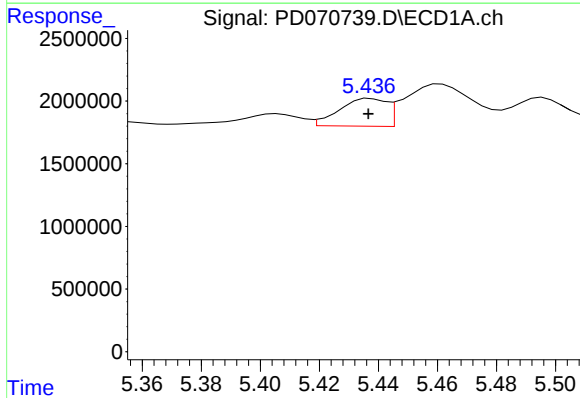
#24 Chlordane-2

R.T.: 4.869 min
Delta R.T.: 0.003 min
Response: 108422
Conc: 1.12 ng/ml



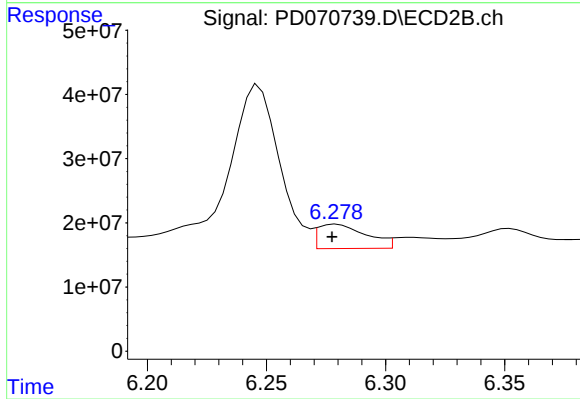
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



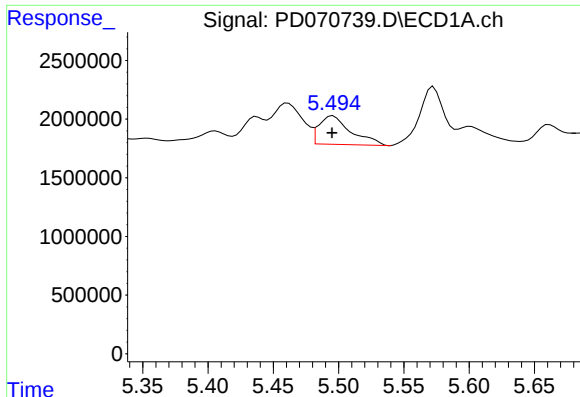
#25 Chlordane-3

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 2466822
Conc: 8.84 ng/ml



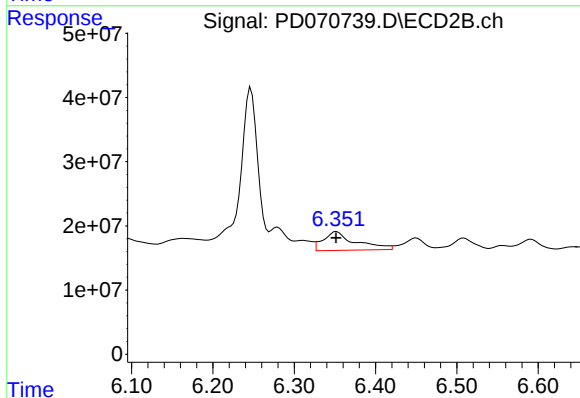
#25 Chlordane-3

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 53181791
Conc: 17.76 ng/ml



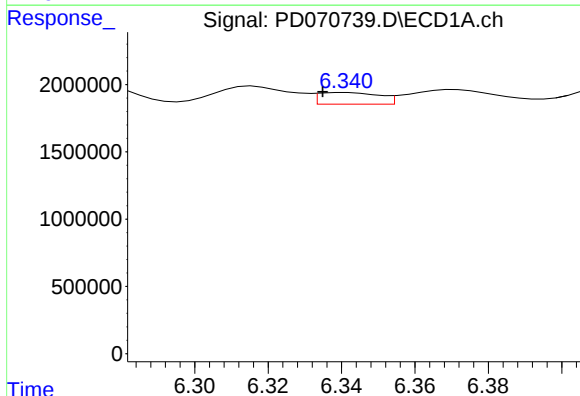
#26 Chlordane-4

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 4155289
Conc: 18.00 ng/ml



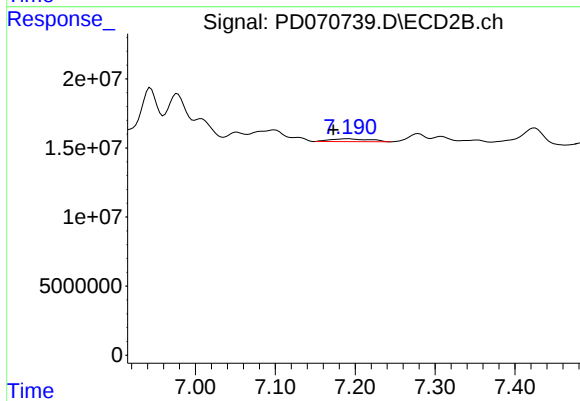
#26 Chlordane-4

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 80886190
Conc: 23.33 ng/ml



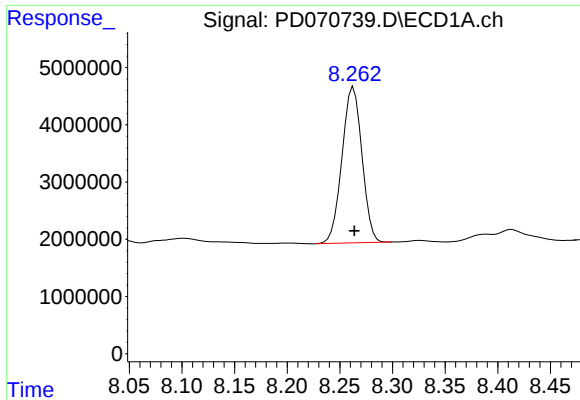
#27 Chlordane-5

R.T.: 6.342 min
Delta R.T.: 0.007 min
Response: 998661
Conc: 9.95 ng/ml



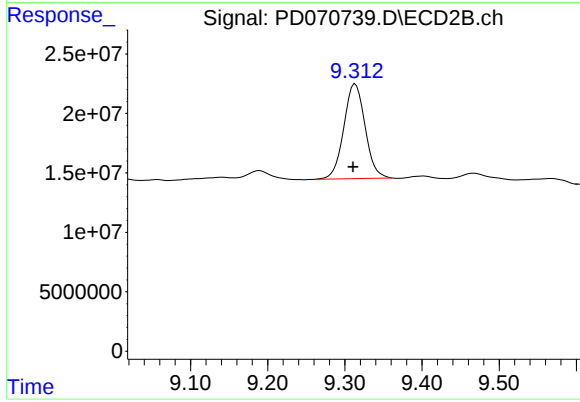
#27 Chlordane-5

R.T.: 7.191 min
Delta R.T.: 0.018 min
Response: 7348247
Conc: 13.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 35993104
Conc: 14.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.314 min
Delta R.T.: 0.003 min
Response: 152794691
Conc: 18.57 ng/ml