

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 19:03
 Operator : AR\AJ
 Sample : P4644-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:27:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

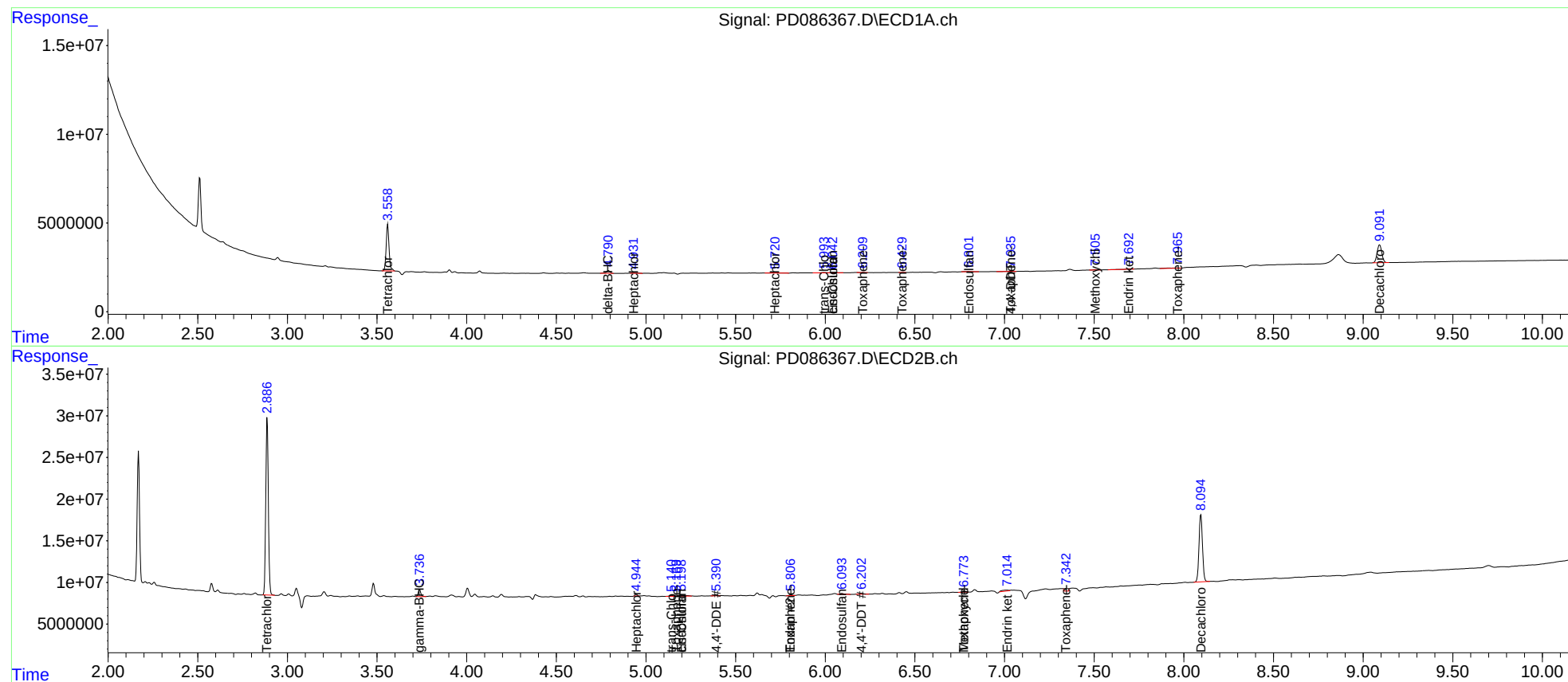
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	29489653	213.0E6	22.399	22.964
27)	SA Decachlor...	9.092	8.095	18452298	108.9E6	10.293	11.520
Target Compounds							
2)	A alpha-BHC	0.000	3.393	0	544354	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.738	0	8794960	N.D.	0.652
4)	MA Heptachlor	4.933	4.097	356784	692814	0.144	<MDL #
5)	MB Aldrin	0.000	4.385	0	623394	N.D.	<MDL
7)	B delta-BHC	4.791	4.293	2174412	498711	0.840	<MDL #
8)	B Heptachlo...	5.723	4.946f	418047	1841562	0.183	0.147
9)	A Endosulfan I	6.043f	5.199f	250079	3000033	0.123	0.261 #
10)	B trans-Chl...	5.994	5.142	525624	1724500	0.238	0.131 #
11)	B cis-Chlor...	6.043	5.199	250079	3000033	0.113	0.236 #
12)	B 4,4'-DDE	6.210	5.392	122790	1699212	<MDL	0.139 #
13)	MA Dieldrin	6.363	5.529	37405	586359	<MDL	<MDL #
14)	MA Endrin	0.000	5.808	0	1295356	N.D.	0.115
15)	B Endosulfa...	6.799	6.094	385688	1534522	0.192	0.139 #
16)	A 4,4'-DDD	6.719	5.992f	159267	318733	<MDL	<MDL #
17)	MA 4,4'-DDT	7.037	6.203	256964	1190974	0.154	0.116
18)	B Endrin al...	6.933	6.279	17568	789799	<MDL	<MDL #
19)	B Endosulfa...	0.000	6.453f	0	1051842	N.D.	<MDL
20)	A Methoxychlor	7.507	6.774	263948	2062330	0.280	0.434 #
21)	B Endrin ke...	7.695	7.013	471385	3153125	0.229	0.276
22)	Toxaphene-1	6.210f	5.170	122790	1598383	8.856	24.352 #
23)	Toxaphene-2	6.430	5.808f	53619	1295356	2.700	18.488 #
24)	Toxaphene-3	7.037f	6.774	256964	2062330	4.804	8.975 #
26)	Toxaphene-5	7.964	7.344	1039730	5275461	36.635	45.108

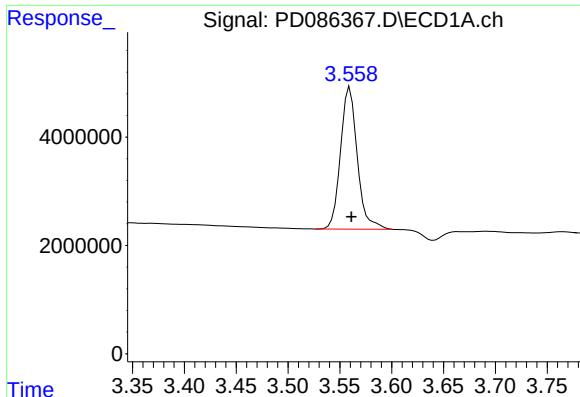
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
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Acq On : 05 Nov 2024 19:03
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ALS Vial : 33 Sample Multiplier: 1

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Quant Time: Nov 06 00:27:13 2024
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Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

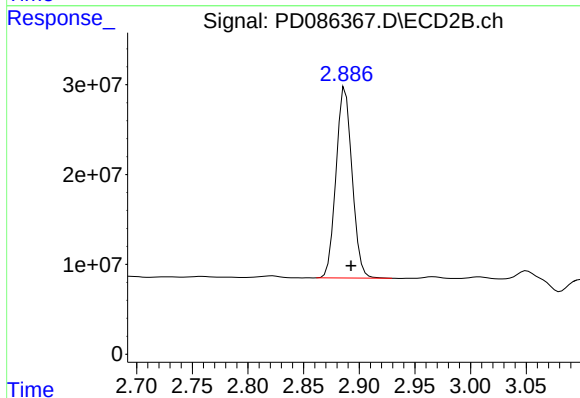
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





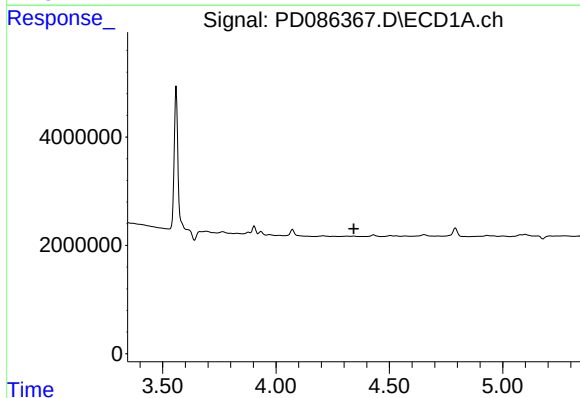
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 29489653
Conc: 22.40 ng/ml



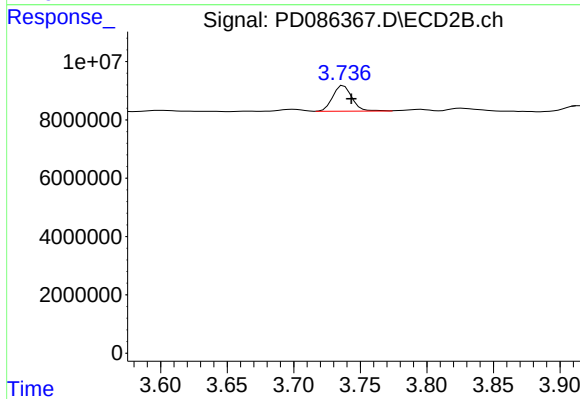
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 213014795
Conc: 22.96 ng/ml



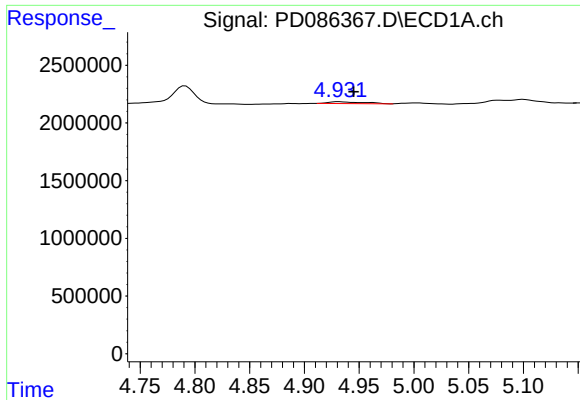
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



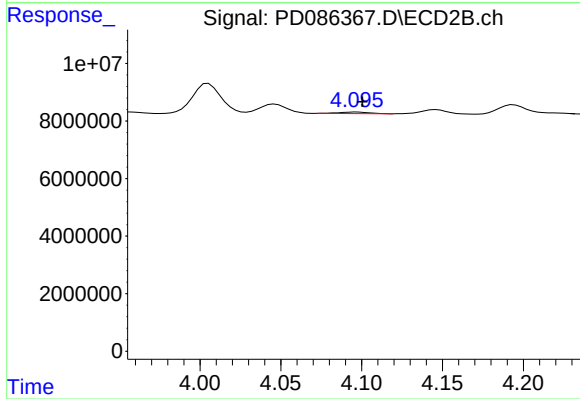
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 8794960
Conc: 0.65 ng/ml



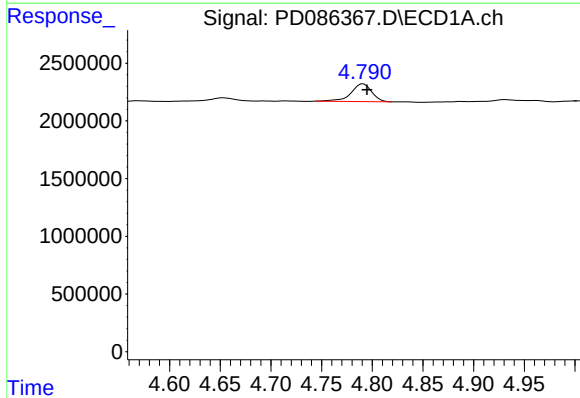
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: -0.012 min
Response: 356784
Conc: 0.14 ng/ml



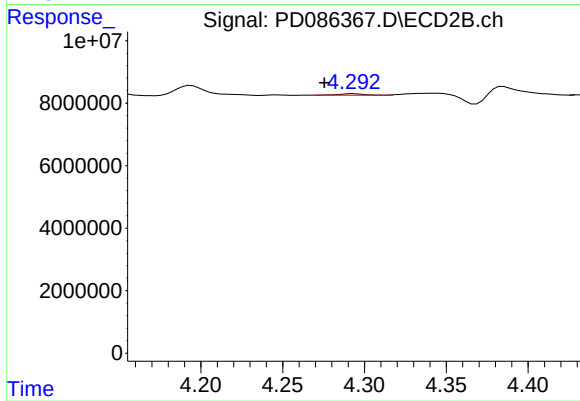
#4 Heptachlor

R.T.: 4.097 min
Delta R.T.: -0.004 min
Response: 692814
Conc: N.D.



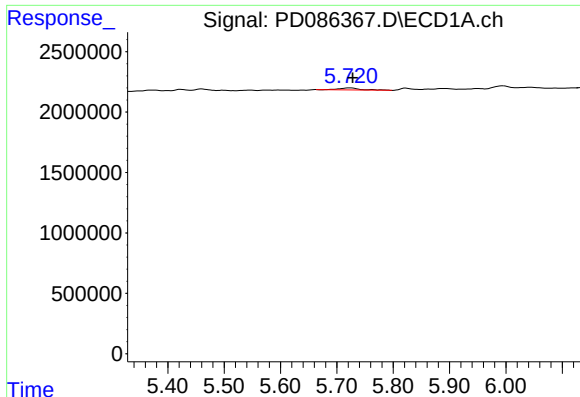
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 2174412
Conc: 0.84 ng/ml



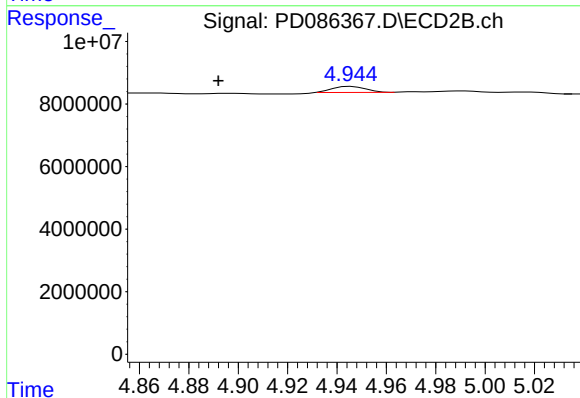
#7 delta-BHC

R.T.: 4.293 min
Delta R.T.: 0.018 min
Response: 498711
Conc: N.D.



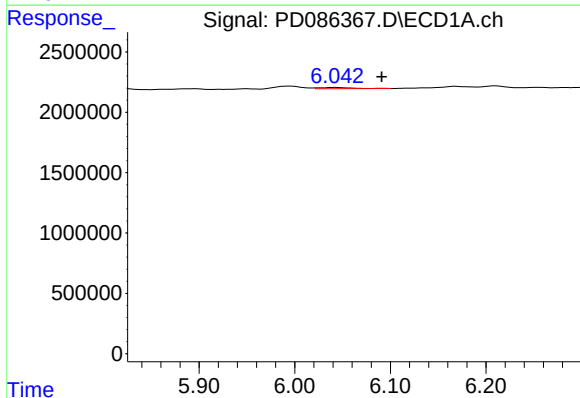
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: -0.006 min
Response: 418047
Conc: 0.18 ng/ml



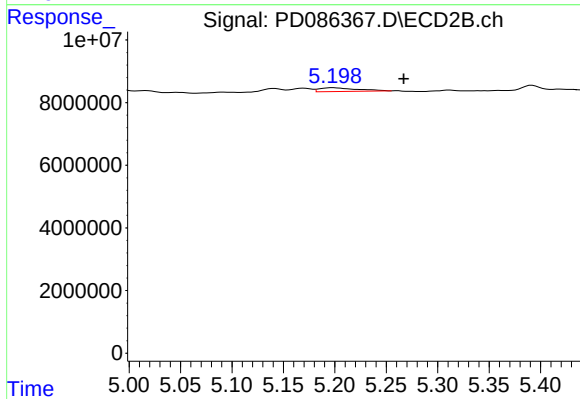
#8 Heptachlor epoxide

R.T.: 4.946 min
Delta R.T.: 0.054 min
Response: 1841562
Conc: 0.15 ng/ml



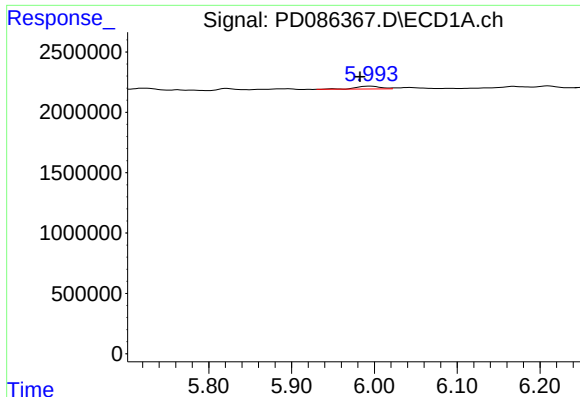
#9 Endosulfan I

R.T.: 6.043 min
Delta R.T.: -0.048 min
Response: 250079
Conc: 0.12 ng/ml



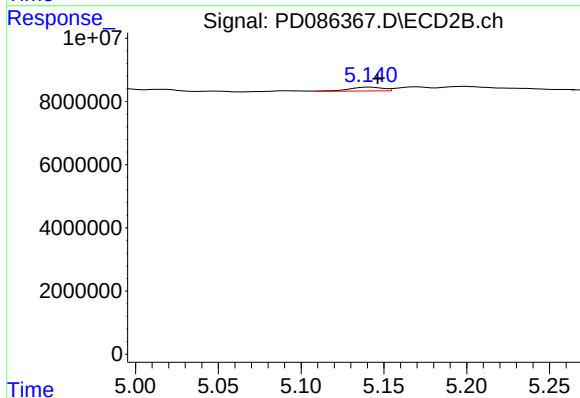
#9 Endosulfan I

R.T.: 5.199 min
Delta R.T.: -0.068 min
Response: 3000033
Conc: 0.26 ng/ml



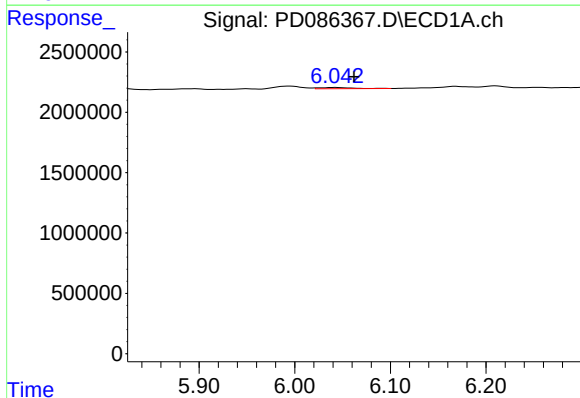
#10 trans-Chlordane

R.T.: 5.994 min
Delta R.T.: 0.012 min
Response: 525624
Conc: 0.24 ng/ml



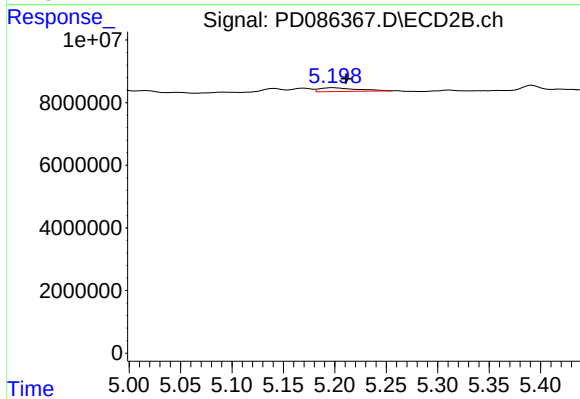
#10 trans-Chlordane

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 1724500
Conc: 0.13 ng/ml



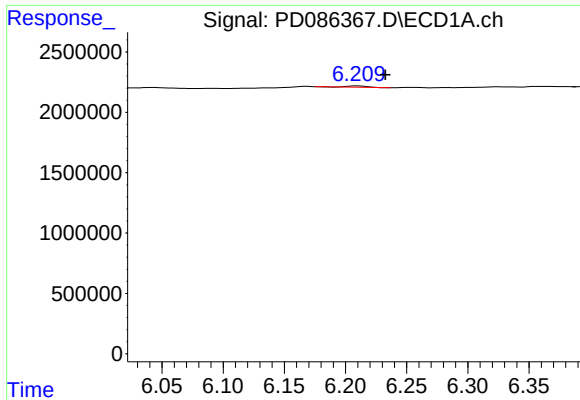
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.019 min
Response: 250079
Conc: 0.11 ng/ml



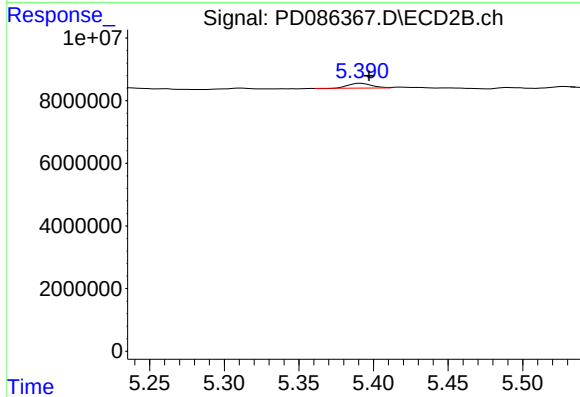
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.012 min
Response: 3000033
Conc: 0.24 ng/ml



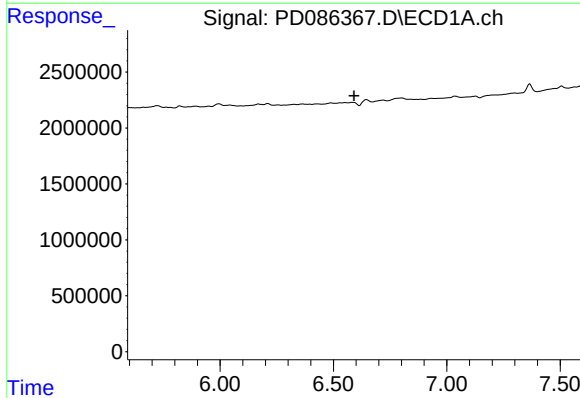
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 122790
Conc: N.D.



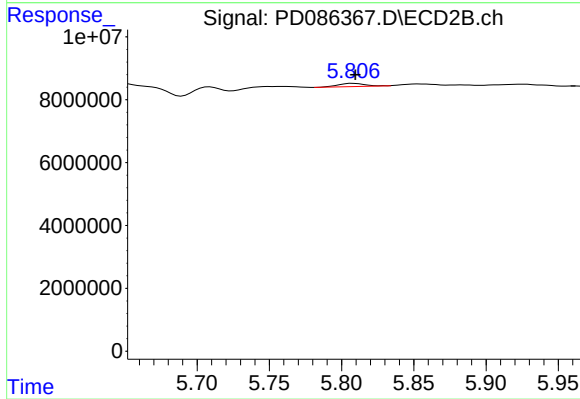
#12 4,4'-DDE

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 1699212
Conc: 0.14 ng/ml



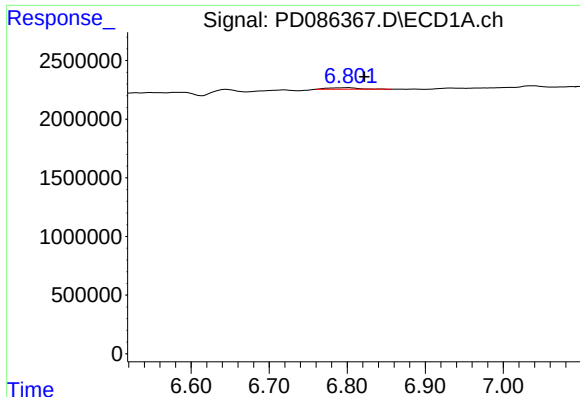
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



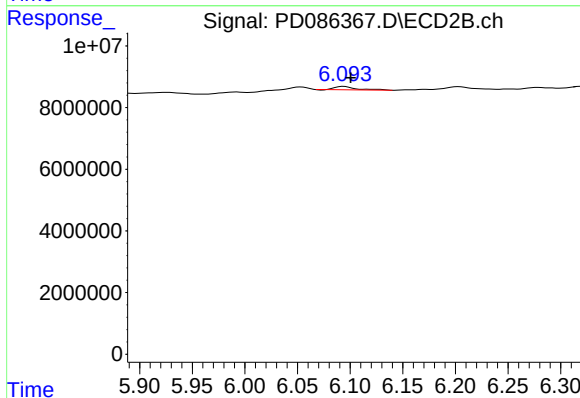
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 1295356
Conc: 0.12 ng/ml



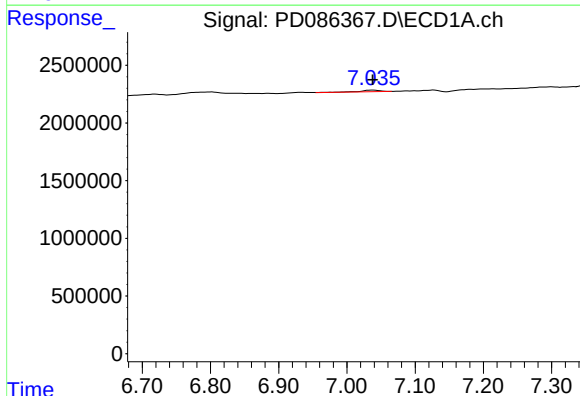
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.022 min
Response: 385688
Conc: 0.19 ng/ml



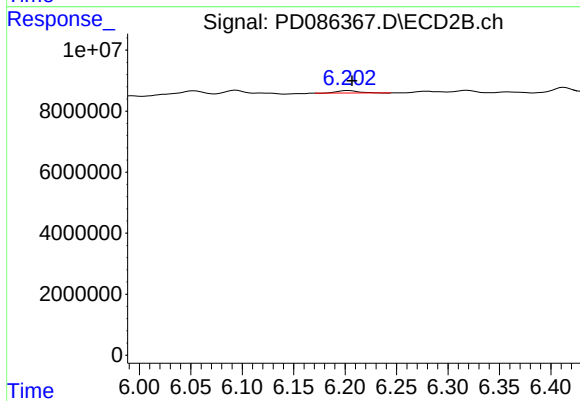
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: -0.007 min
Response: 1534522
Conc: 0.14 ng/ml



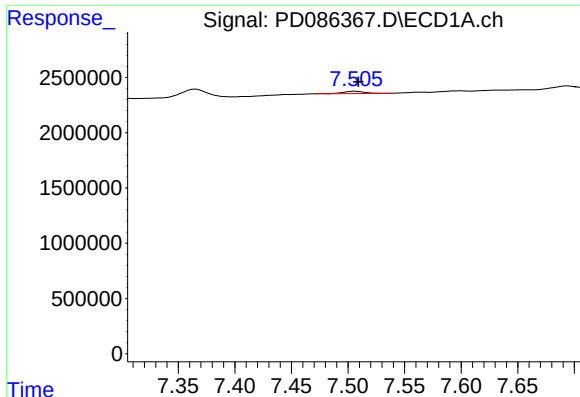
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 256964
Conc: 0.15 ng/ml



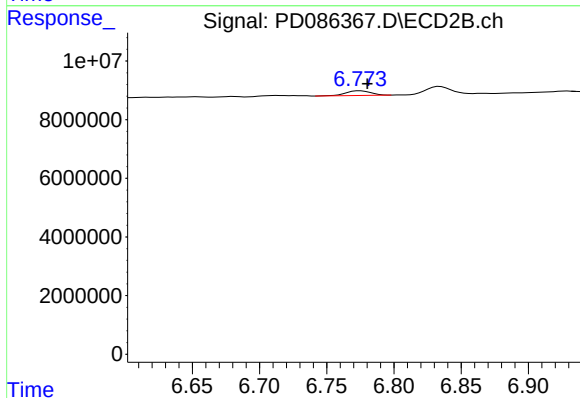
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: -0.004 min
Response: 1190974
Conc: 0.12 ng/ml



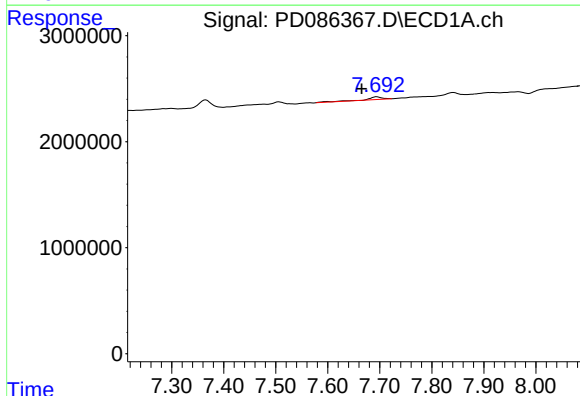
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 263948
Conc: 0.28 ng/ml



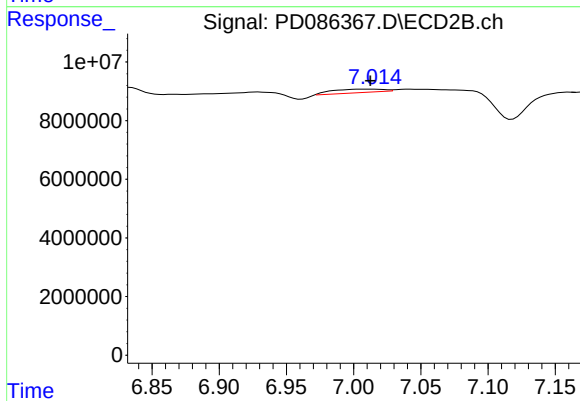
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 2062330
Conc: 0.43 ng/ml



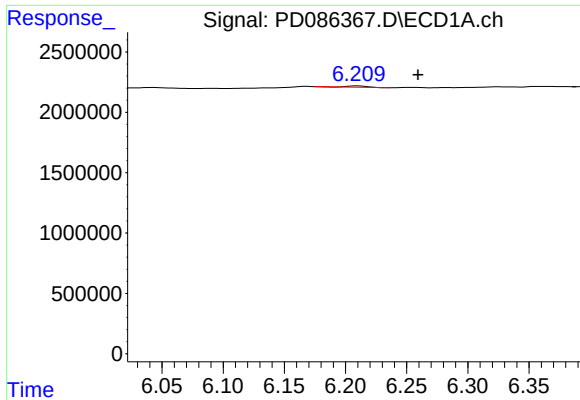
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.030 min
Response: 471385
Conc: 0.23 ng/ml



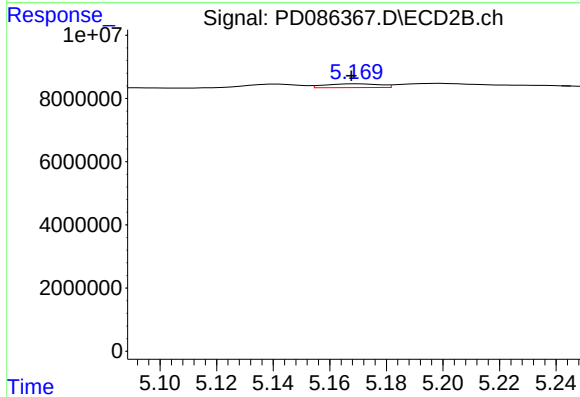
#21 Endrin ketone

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 3153125
Conc: 0.28 ng/ml



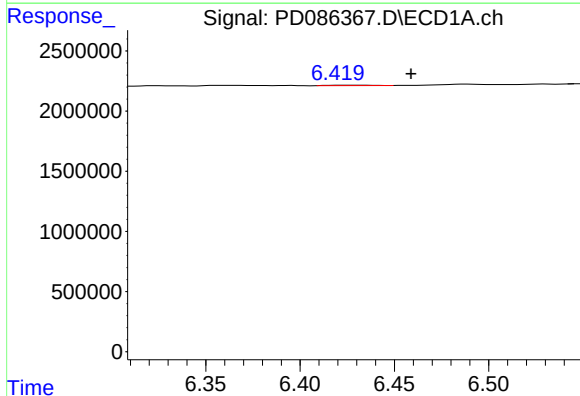
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 122790
Conc: 8.86 ng/ml



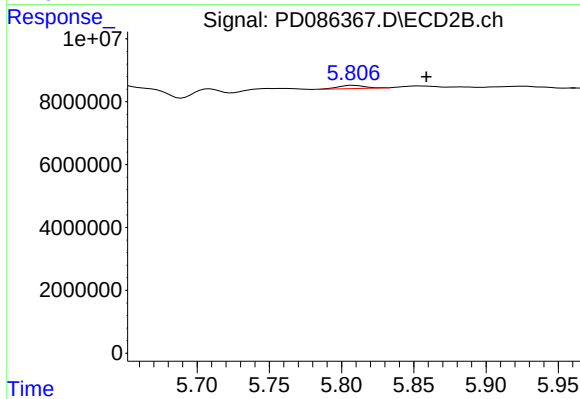
#22 Toxaphene-1

R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 1598383
Conc: 24.35 ng/ml



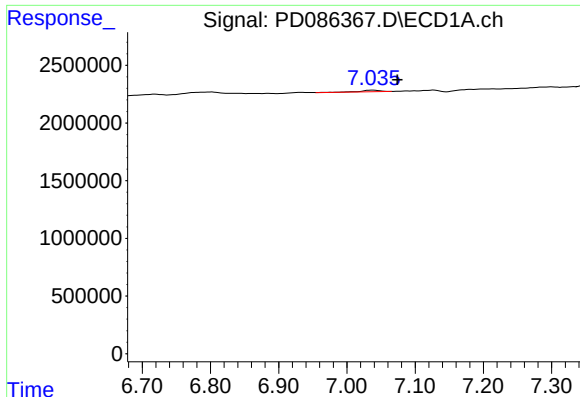
#23 Toxaphene-2

R.T.: 6.430 min
Delta R.T.: -0.029 min
Response: 53619
Conc: 2.70 ng/ml



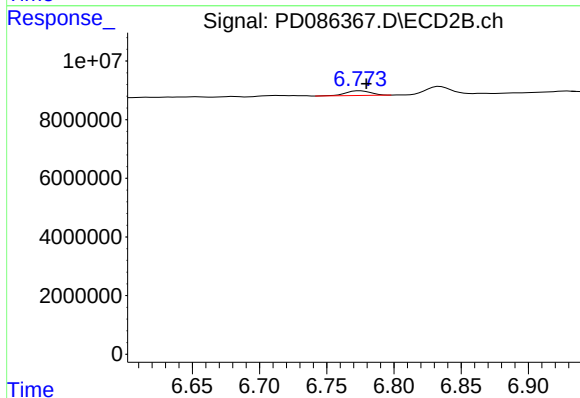
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.050 min
Response: 1295356
Conc: 18.49 ng/ml



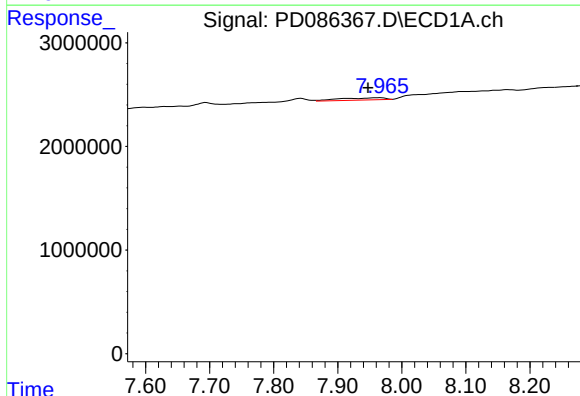
#24 Toxaphene-3

R.T.: 7.037 min
Delta R.T.: -0.037 min
Response: 256964
Conc: 4.80 ng/ml



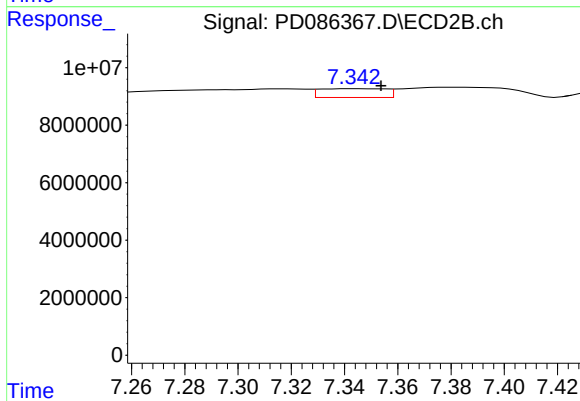
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 2062330
Conc: 8.98 ng/ml



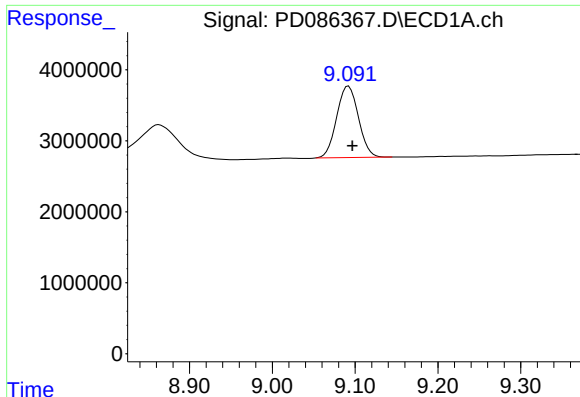
#26 Toxaphene-5

R.T.: 7.964 min
Delta R.T.: 0.017 min
Response: 1039730
Conc: 36.63 ng/ml



#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 5275461
Conc: 45.11 ng/ml



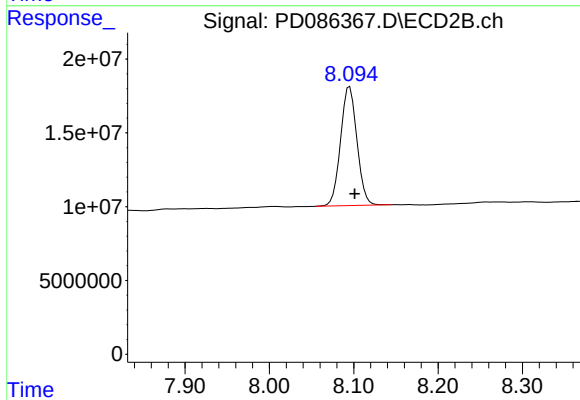
#27 Decachlorobiphenyl

R.T.: 9.092 min

Delta R.T.: -0.005 min

Response: 18452298

Conc: 10.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min

Delta R.T.: -0.006 min

Response: 108933460

Conc: 11.52 ng/ml