

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 23:16
 Operator : AR\AJ
 Sample : P4644-17
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:32:46 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

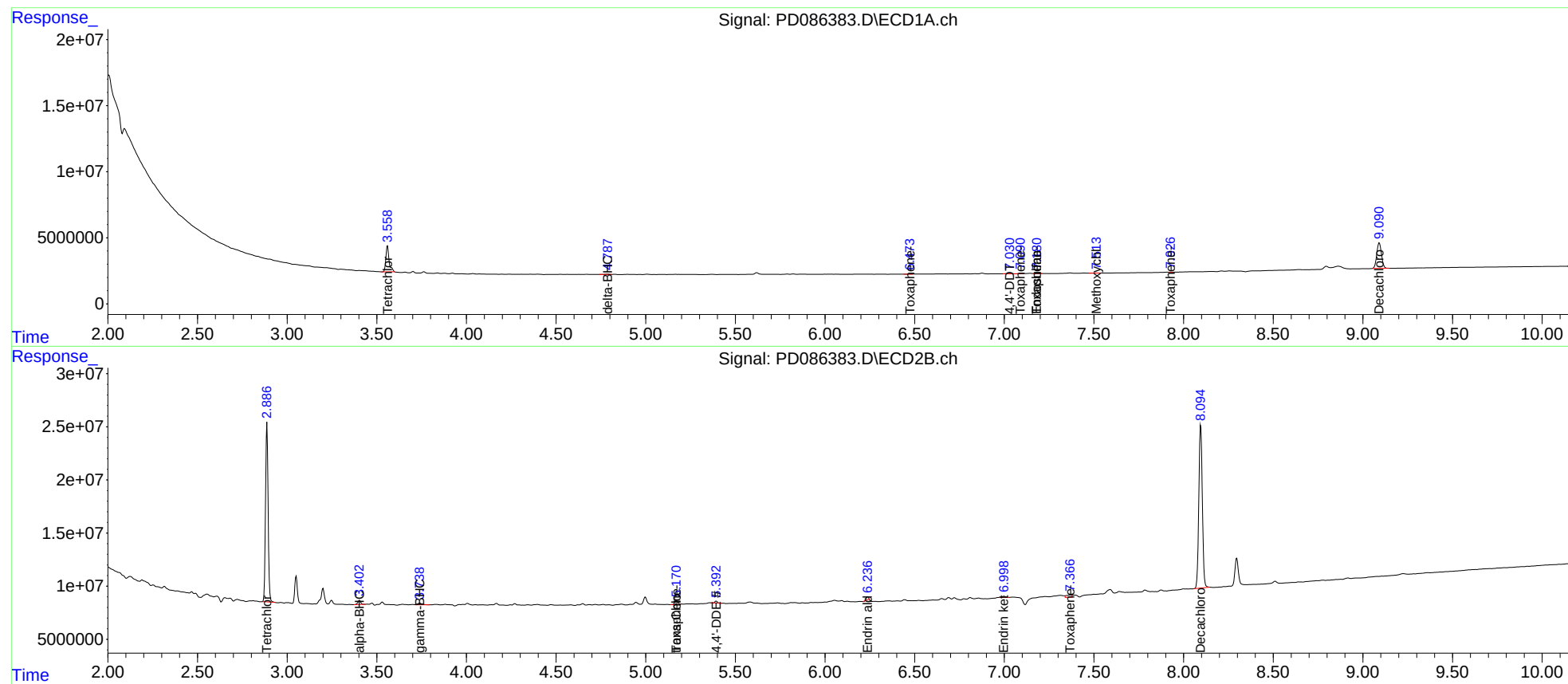
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	24887615	169.2E6	18.903	18.241
27)	SA Decachlor...	9.091	8.096	35635783	209.0E6	19.878	22.102
Target Compounds							
2)	A alpha-BHC	4.036	3.404	40641	4552083	<MDL	0.317 #
3)	MA gamma-BHC...	4.359	3.740	149642	2501528	<MDL	0.185 #
4)	MA Heptachlor	4.926	0.000	43579	0	<MDL	N.D. #
5)	MB Aldrin	0.000	4.397	0	946631	N.D.	<MDL
7)	B delta-BHC	4.789	4.270	294616	1034428	0.114	<MDL #
9)	A Endosulfan I	6.059	5.264	109494	442506	<MDL	<MDL #
10)	B trans-Chl...	5.998	5.171	79389	4252355	<MDL	0.323 #
11)	B cis-Chlor...	6.059	5.238	109494	933955	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	5.393	0	1618249	N.D.	0.132
13)	MA Dieldrin	6.373	5.582f	-44287	453415	N.D.	<MDL
14)	MA Endrin	0.000	5.810	0	1054132	N.D.	<MDL
15)	B Endosulfa...	6.837	6.094	142291	568924	<MDL	<MDL #
16)	A 4,4'-DDD	6.789f	5.946	136946	197703	<MDL	<MDL #
17)	MA 4,4'-DDT	7.033	6.194	174456	309371	0.105	<MDL #
18)	B Endrin al...	6.978	6.239f	96445	2074414	<MDL	0.250 #
19)	B Endosulfa...	7.182	6.523	221678	453024	0.120	<MDL #
20)	A Methoxychlor	7.515	6.775	135577	-77941	0.144	N.D. #
21)	B Endrin ke...	7.650	6.999	60507	1427069	<MDL	0.125 #
22)	Toxaphene-1	0.000	5.171	0	4252355	N.D.	64.786
23)	Toxaphene-2	6.474	5.874	102728	-4343	5.172	N.D. #
24)	Toxaphene-3	7.091	6.775	65024	-77941	1.216	N.D. #
26)	Toxaphene-5	7.928	7.370	154559	4384428	5.446	37.489 #

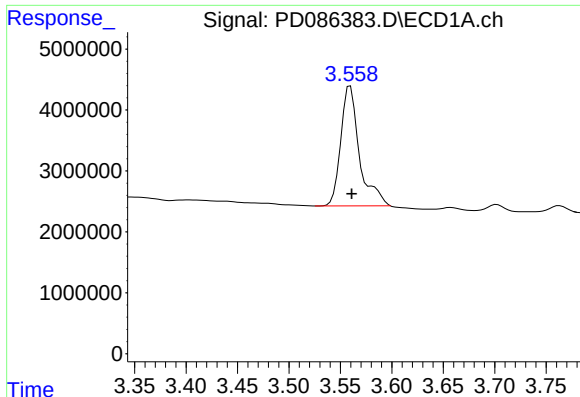
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD086383.D
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Acq On : 05 Nov 2024 23:16
Operator : AR\AJ
Sample : P4644-17
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 06 00:32:46 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

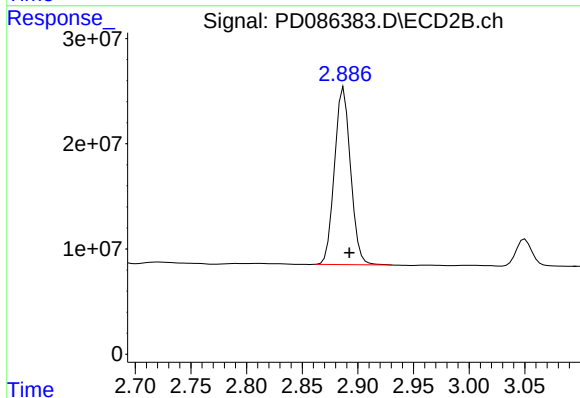
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





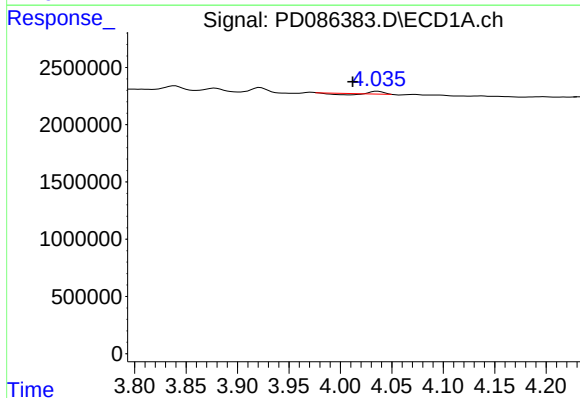
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 24887615
Conc: 18.90 ng/ml



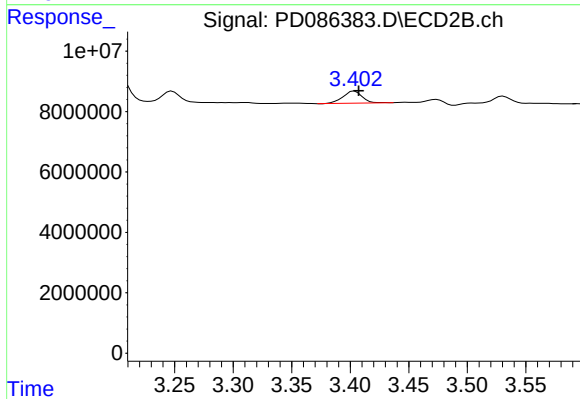
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 169200210
Conc: 18.24 ng/ml



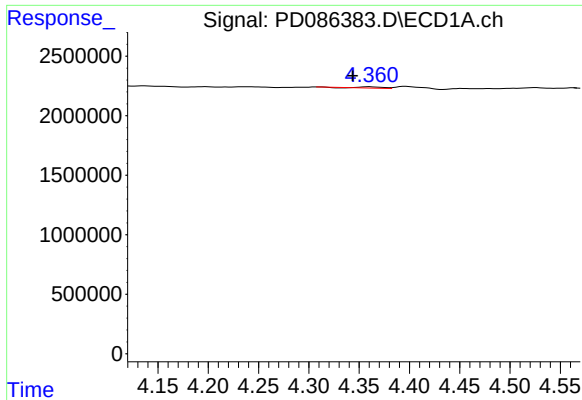
#2 alpha-BHC

R.T.: 4.036 min
Delta R.T.: 0.024 min
Response: 40641
Conc: N.D.



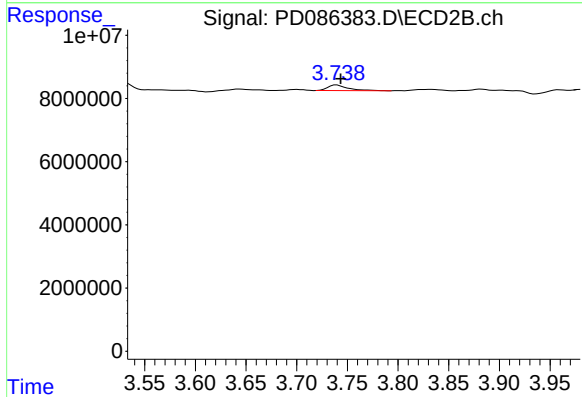
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: -0.003 min
Response: 4552083
Conc: 0.32 ng/ml



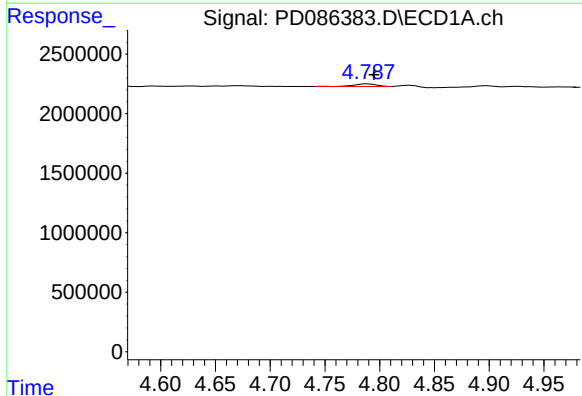
#3 gamma-BHC (Lindane)

R.T.: 4.359 min
Delta R.T.: 0.016 min
Response: 149642
Conc: N.D.



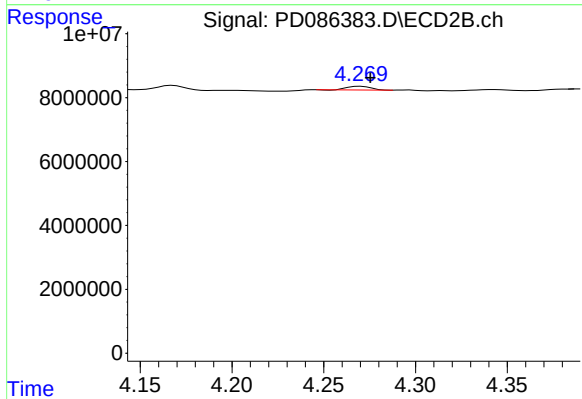
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 2501528
Conc: 0.19 ng/ml



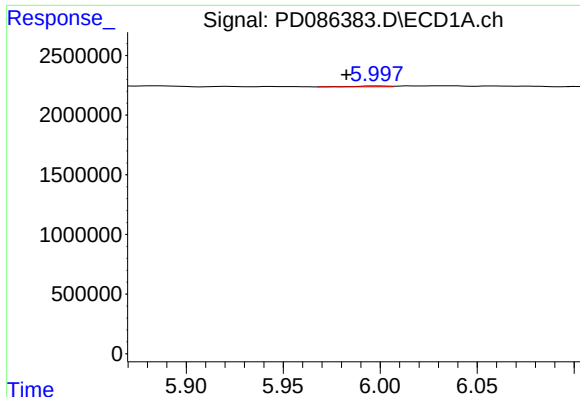
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: -0.006 min
Response: 294616
Conc: 0.11 ng/ml



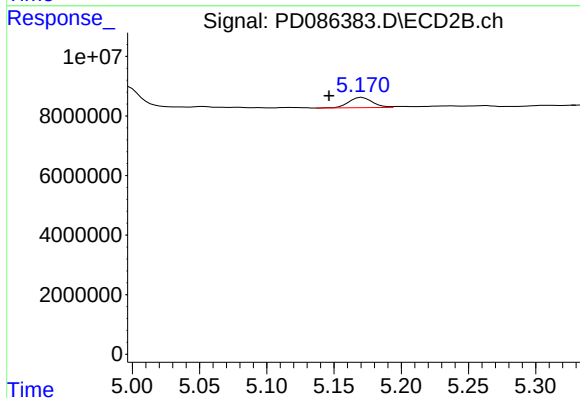
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 1034428
Conc: N.D.



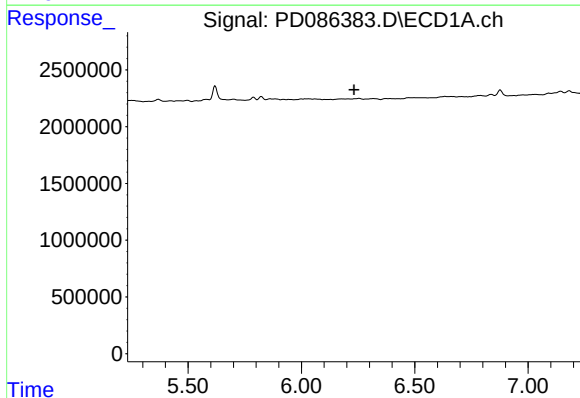
#10 trans-Chlordane

R.T.: 5.998 min
Delta R.T.: 0.016 min
Response: 79389
Conc: N.D.



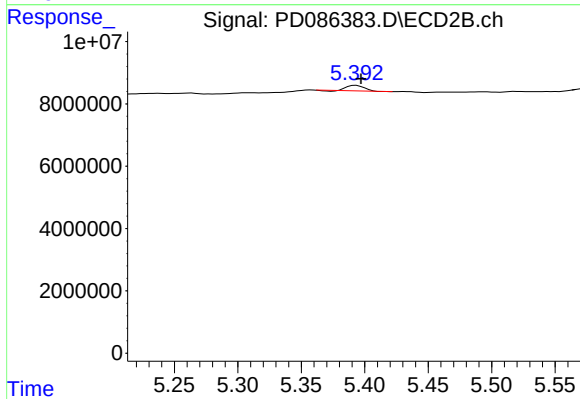
#10 trans-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.025 min
Response: 4252355
Conc: 0.32 ng/ml



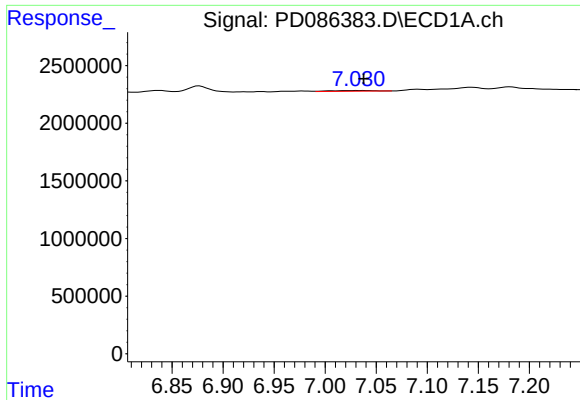
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



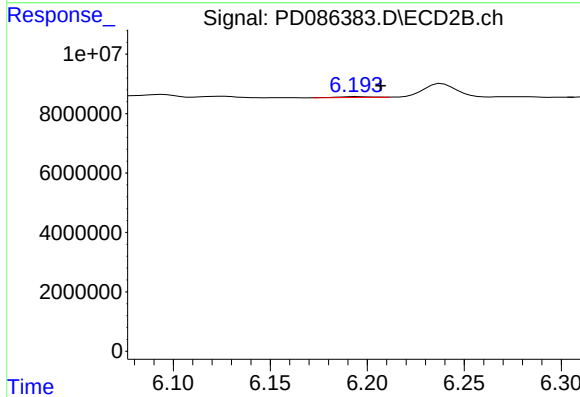
#12 4,4'-DDE

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 1618249
Conc: 0.13 ng/ml



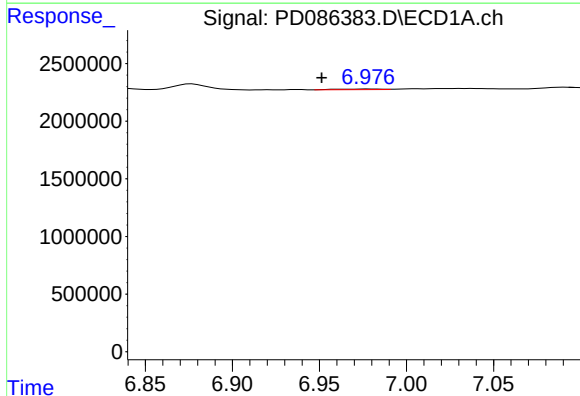
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: -0.005 min
Response: 174456
Conc: 0.10 ng/ml



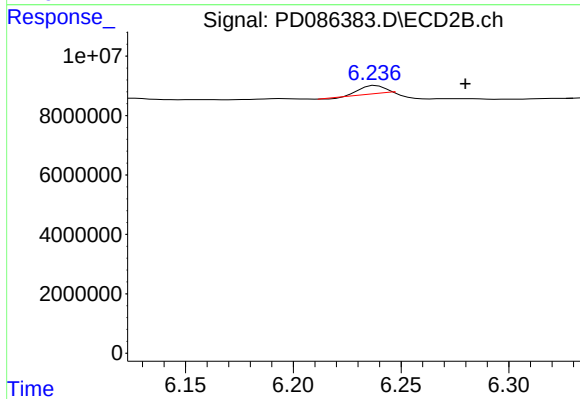
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.013 min
Response: 309371
Conc: N.D.



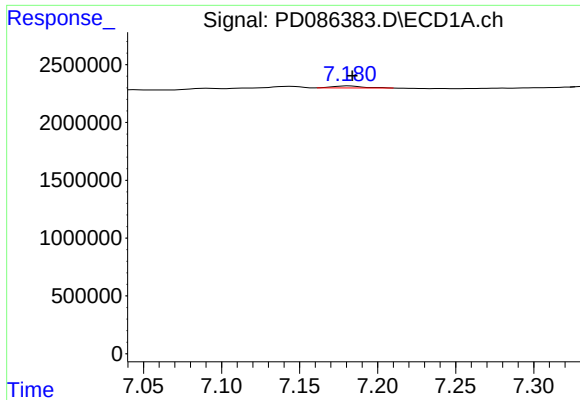
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: 0.027 min
Response: 96445
Conc: N.D.



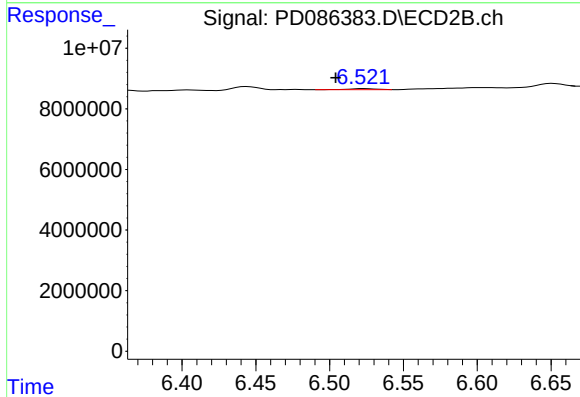
#18 Endrin aldehyde

R.T.: 6.239 min
Delta R.T.: -0.041 min
Response: 2074414
Conc: 0.25 ng/ml



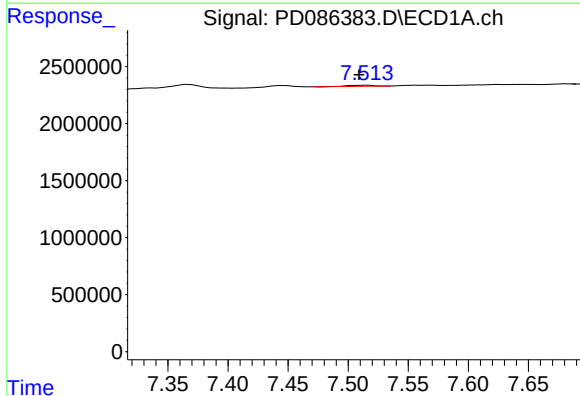
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 221678
Conc: 0.12 ng/ml



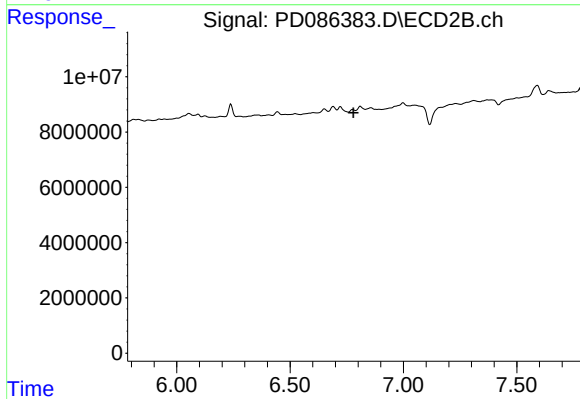
#19 Endosulfan Sulfate

R.T.: 6.523 min
Delta R.T.: 0.019 min
Response: 453024
Conc: N.D.



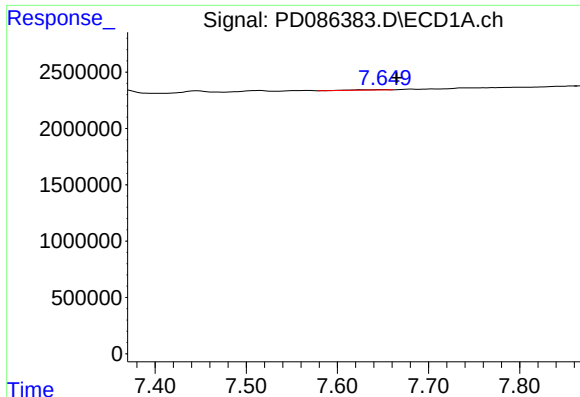
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: 0.005 min
Response: 135577
Conc: 0.14 ng/ml



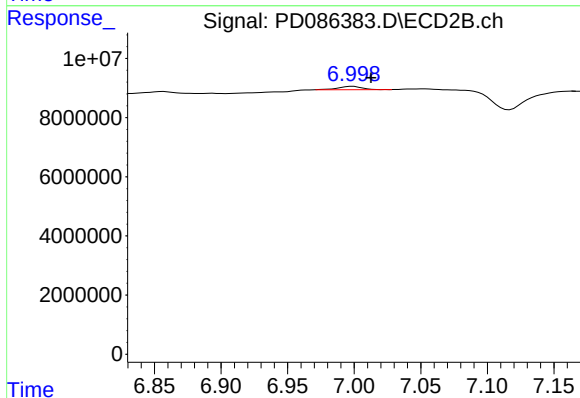
#20 Methoxychlor

R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: -77941
Conc: N.D.



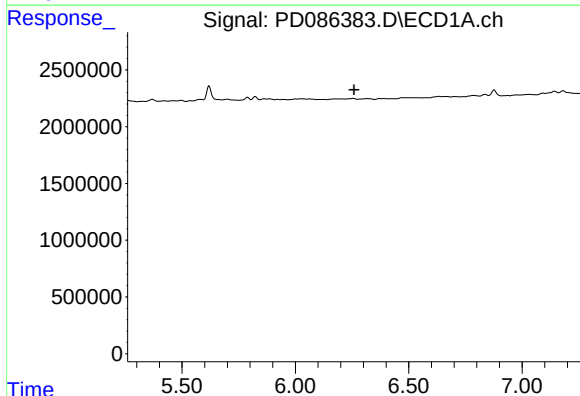
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: -0.015 min
Response: 60507
Conc: N.D.



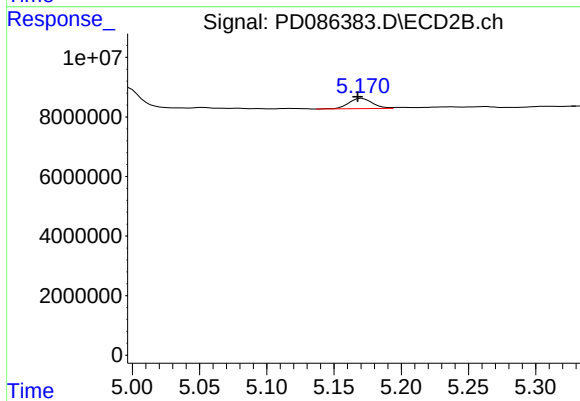
#21 Endrin ketone

R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 1427069
Conc: 0.12 ng/ml



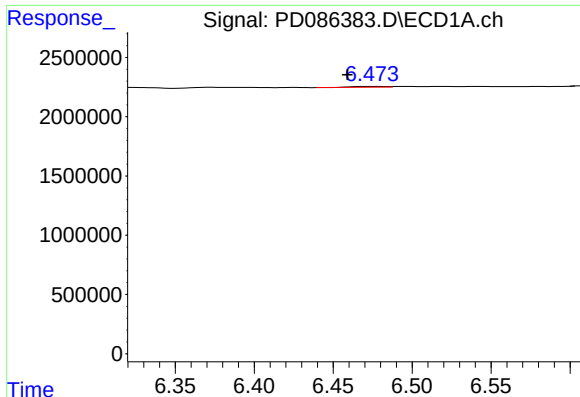
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



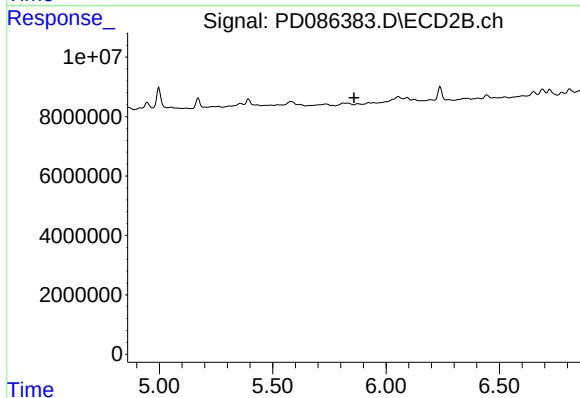
#22 Toxaphene-1

R.T.: 5.171 min
Delta R.T.: 0.003 min
Response: 4252355
Conc: 64.79 ng/ml



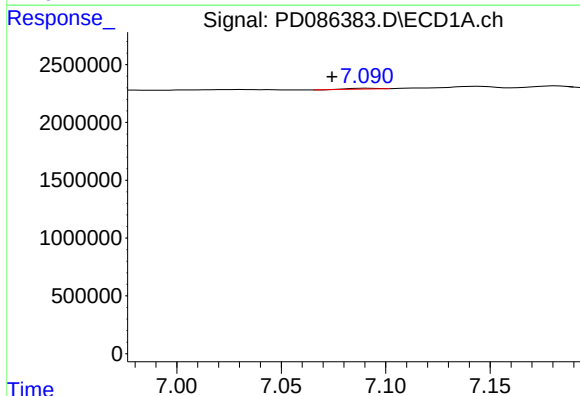
#23 Toxaphene-2

R.T.: 6.474 min
Delta R.T.: 0.015 min
Response: 102728
Conc: 5.17 ng/ml



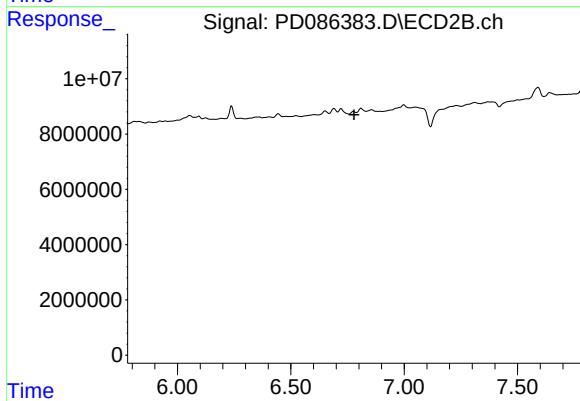
#23 Toxaphene-2

R.T.: 5.874 min
Delta R.T.: 0.015 min
Response: -4343
Conc: N.D.



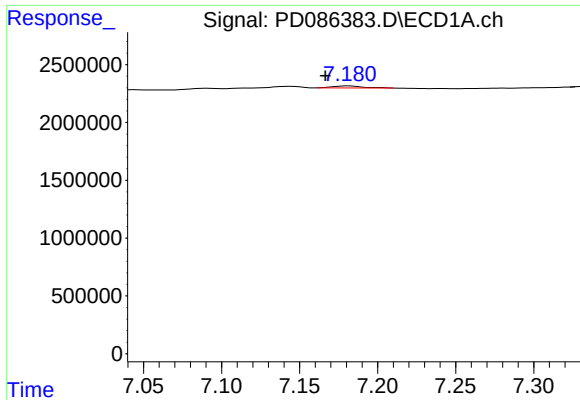
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: 0.017 min
Response: 65024
Conc: 1.22 ng/ml



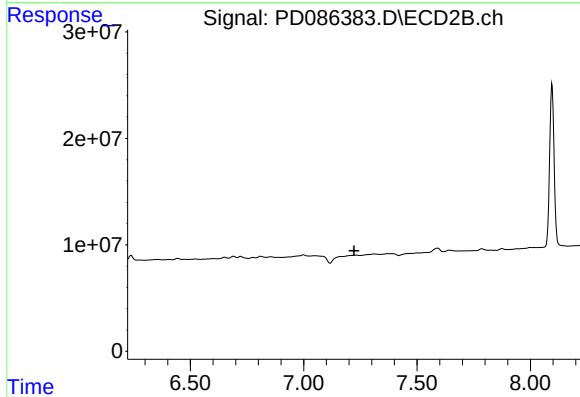
#24 Toxaphene-3

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: -77941
Conc: N.D.



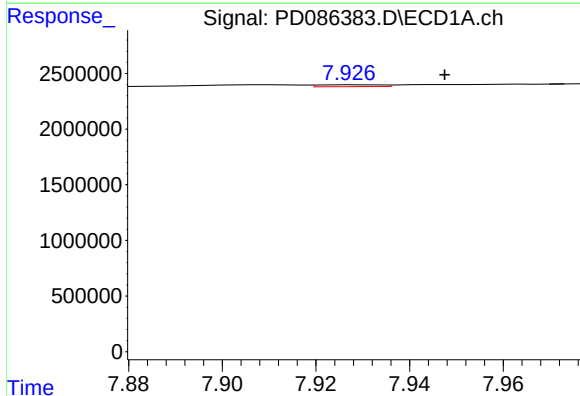
#25 Toxaphene-4

R.T.: 7.182 min
Delta R.T.: 0.015 min
Response: 221678
Conc: 5.58 ng/ml



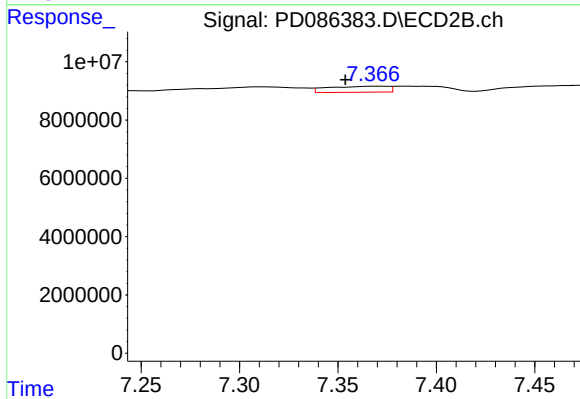
#25 Toxaphene-4

R.T.: 7.231 min
Delta R.T.: 0.009 min
Response: -1356780
Conc: N.D.



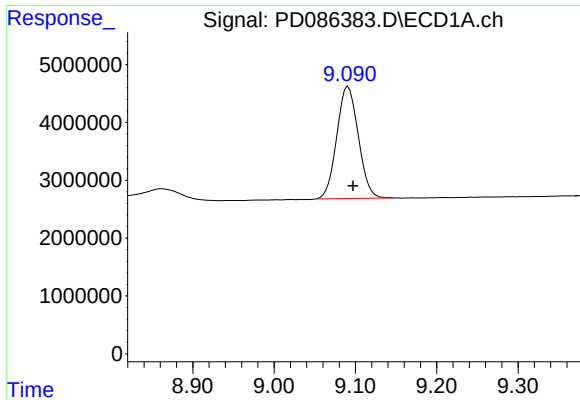
#26 Toxaphene-5

R.T.: 7.928 min
Delta R.T.: -0.019 min
Response: 154559
Conc: 5.45 ng/ml



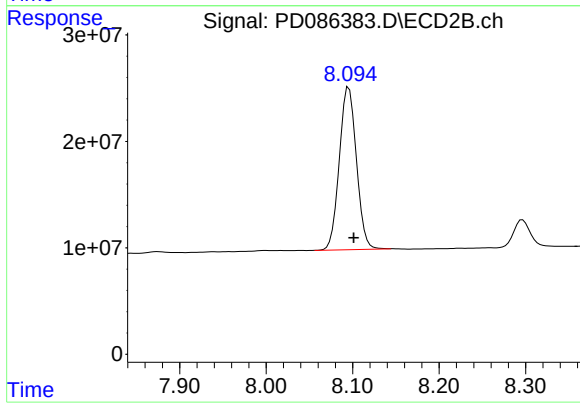
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.016 min
Response: 4384428
Conc: 37.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 35635783
Conc: 19.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 208995003
Conc: 22.10 ng/ml