

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 12:04
 Operator : AR\AJ
 Sample : P4018-14RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:58:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

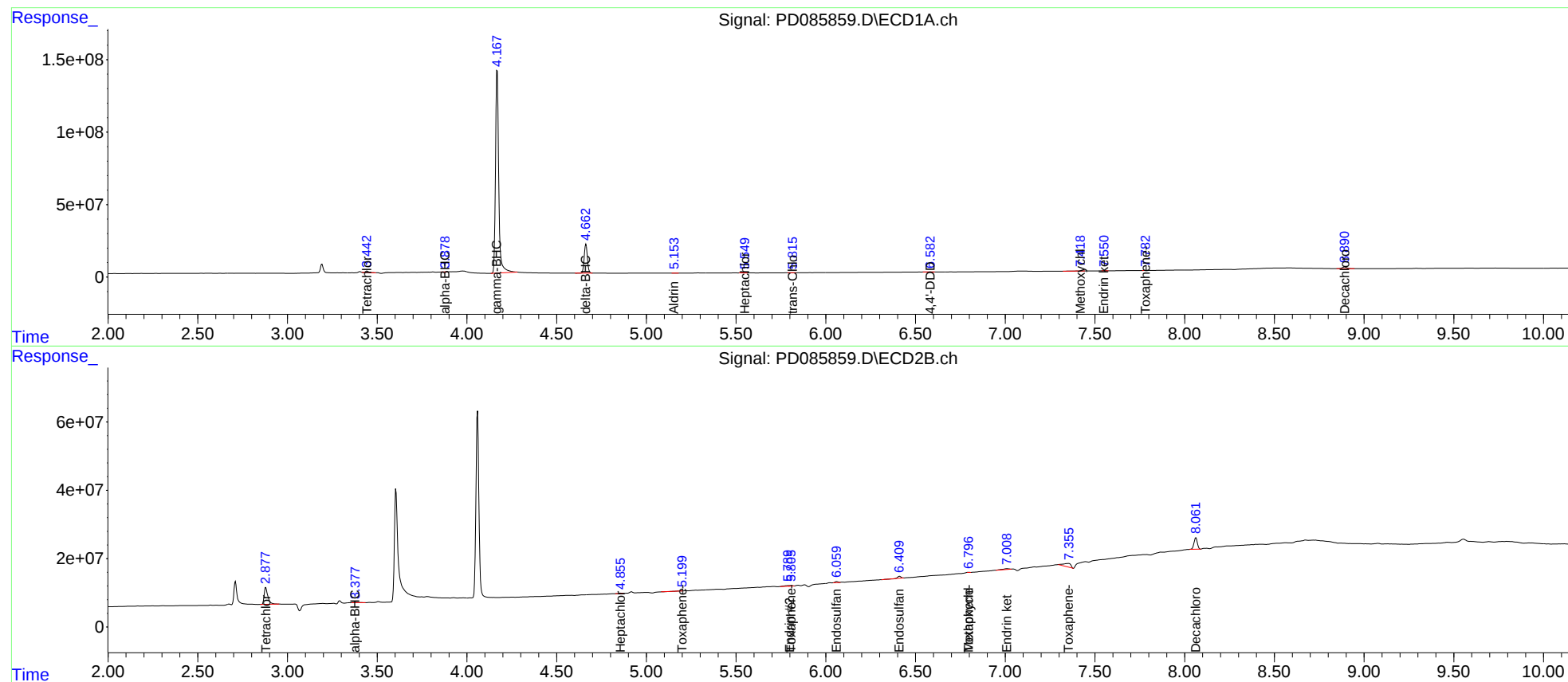
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	12017575	71032081	10.504	16.751 #
2)	SA Decachlor...	8.892	8.063	21279554	44069414	11.701	11.989
Target Compounds							
2)	A alpha-BHC	3.880	3.379	492828	1630125	0.237	0.258
3)	MA gamma-BHC...	4.168f	3.748f	1738.6E6	32949	796.168	<MDL #
5)	MB Aldrin	5.155	4.379	216484	521690	0.103	<MDL #
7)	B delta-BHC	4.663	4.255	242.2E6	589580	126.068	<MDL #
8)	B Heptachlo...	5.551	4.858	307758	905021	0.161	0.167
9)	A Endosulfan I	5.911f	5.214	158782	128981	<MDL	<MDL #
10)	B trans-Chl...	5.816	0.000	321617	0	0.173	N.D. #
11)	B cis-Chlor...	5.911	5.200	158782	416487	<MDL	<MDL #
13)	MA Dieldrin	6.204	5.490	154951	414461	<MDL	<MDL #
14)	MA Endrin	0.000	5.791	0	3905604	N.D.	0.816
15)	B Endosulfa...	6.631	6.061	67587	3703813	<MDL	0.815 #
16)	A 4,4'-DDD	6.583	5.882f	1449509	-694199	1.162	N.D. #
18)	B Endrin al...	6.755	0.000	57904	0	<MDL	N.D. #
19)	B Endosulfa...	0.000	6.411f	0	6397612	N.D.	1.498
20)	A Methoxychlor	7.420f	6.797f	1801757	215906	2.203	0.105 #
21)	B Endrin ke...	7.552f	7.010	1409540	6384362	0.815	1.218 #
22)	Toxaphene-1	0.000	5.200f	0	416487	N.D.	14.600
23)	Toxaphene-2	0.000	5.807	0	2382992	N.D.	74.869
24)	Toxaphene-3	0.000	6.797f	0	215906	N.D.	1.976
26)	Toxaphene-5	7.787	7.354	87998	30354685	3.180	564.343 #

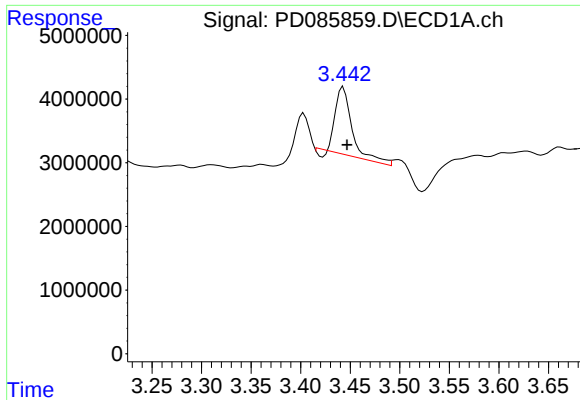
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085859.D
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Acq On : 01 Oct 2024 12:04
Operator : AR\AJ
Sample : P4018-14RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:58:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

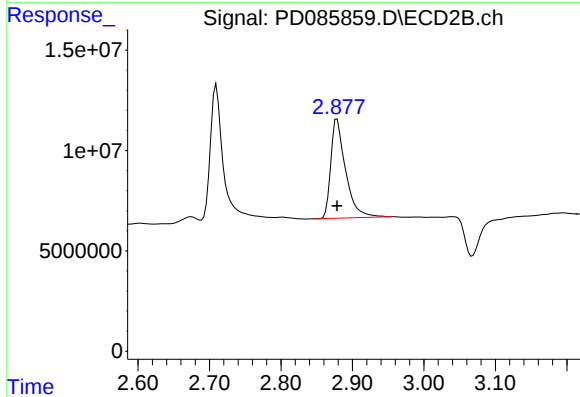
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





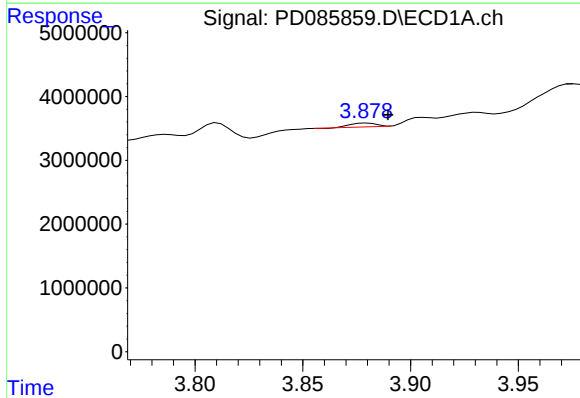
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: -0.004 min
Response: 12017575
Conc: 10.50 ng/ml



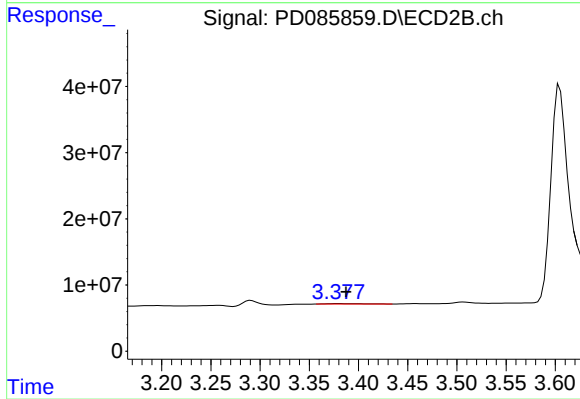
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 71032081
Conc: 16.75 ng/ml



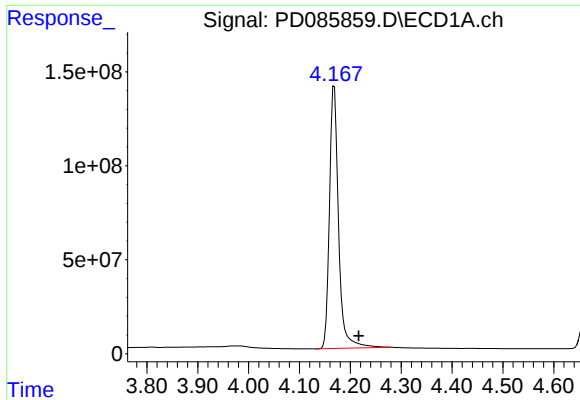
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.010 min
Response: 492828
Conc: 0.24 ng/ml



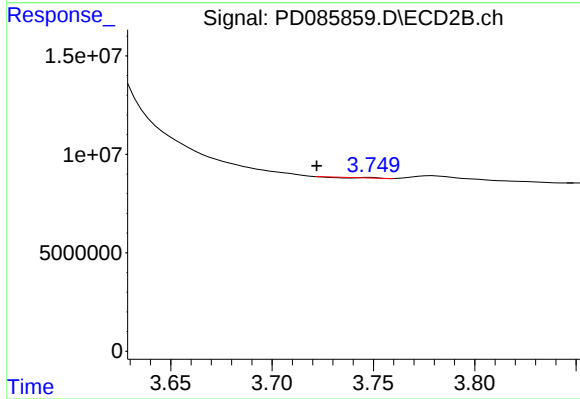
#2 alpha-BHC

R.T.: 3.379 min
Delta R.T.: -0.009 min
Response: 1630125
Conc: 0.26 ng/ml



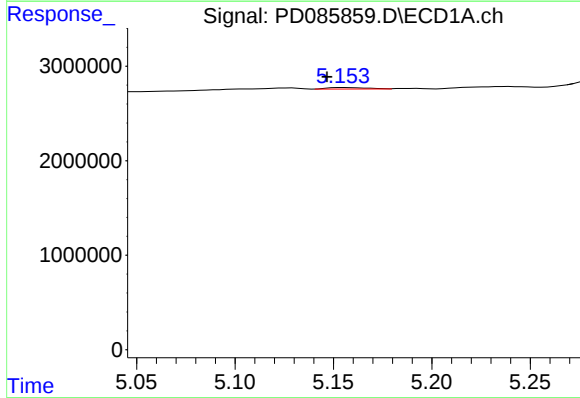
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.048 min
Response: 1738573728
Conc: 796.17 ng/ml



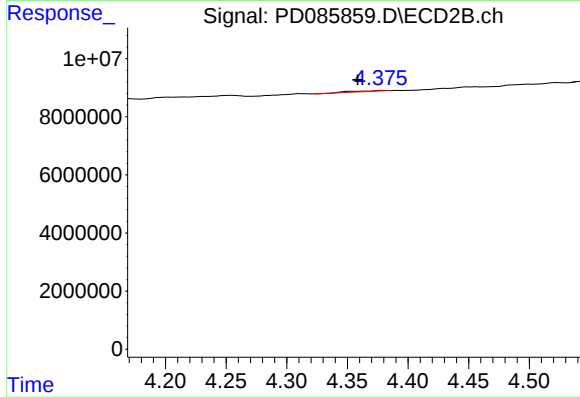
#3 gamma-BHC (Lindane)

R.T.: 3.748 min
Delta R.T.: 0.026 min
Response: 32949
Conc: N.D.



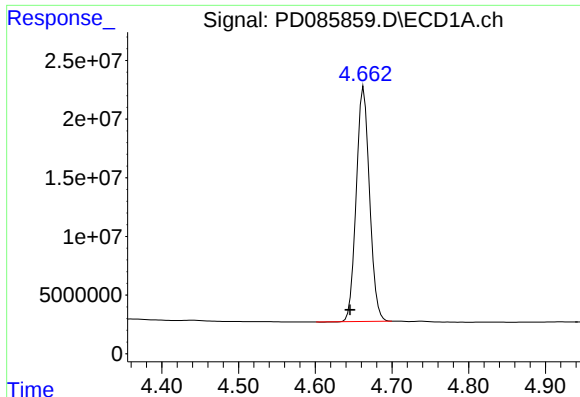
#5 Aldrin

R.T.: 5.155 min
Delta R.T.: 0.009 min
Response: 216484
Conc: 0.10 ng/ml



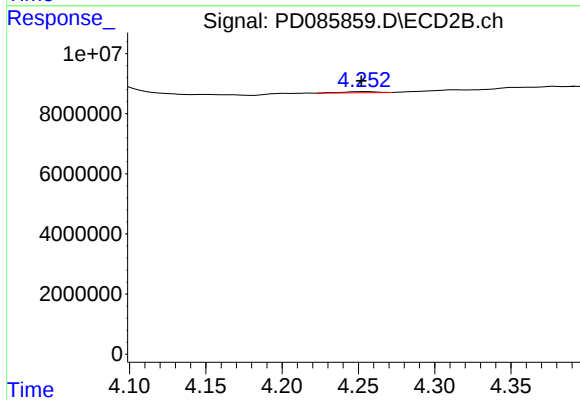
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.020 min
Response: 521690
Conc: N.D.



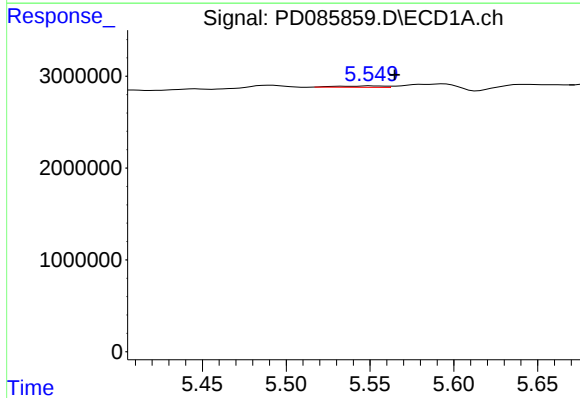
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.018 min
Response: 242228514
Conc: 126.07 ng/ml



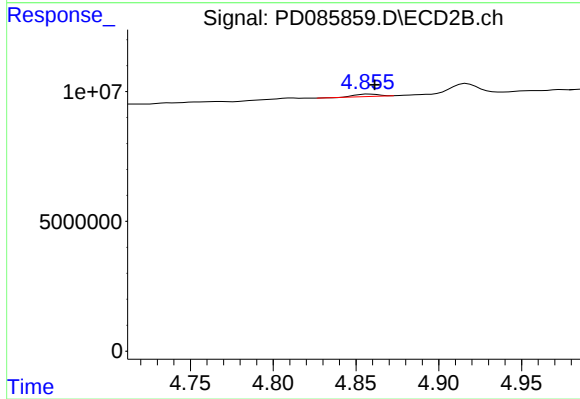
#7 delta-BHC

R.T.: 4.255 min
Delta R.T.: 0.003 min
Response: 589580
Conc: N.D.



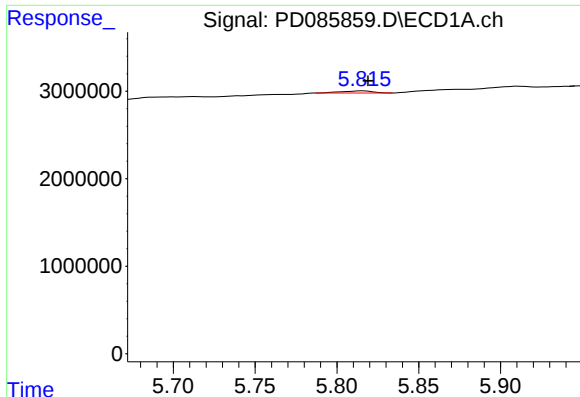
#8 Heptachlor epoxide

R.T.: 5.551 min
Delta R.T.: -0.014 min
Response: 307758
Conc: 0.16 ng/ml



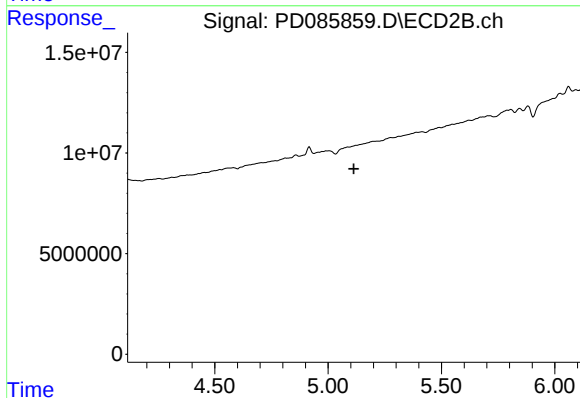
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 905021
Conc: 0.17 ng/ml



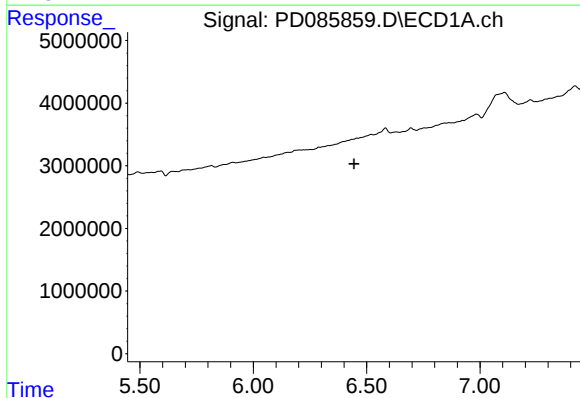
#10 trans-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 321617
Conc: 0.17 ng/ml



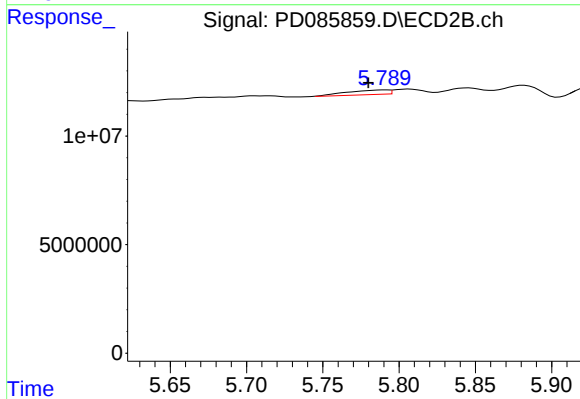
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



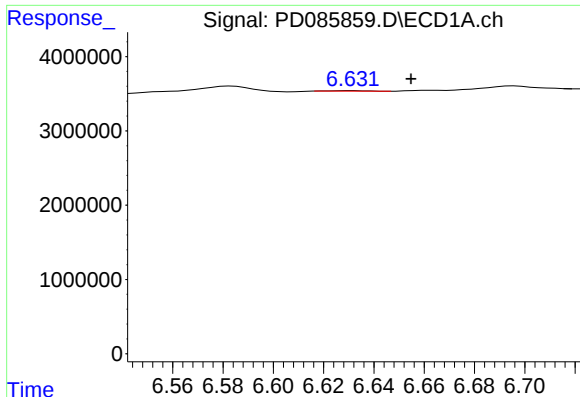
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



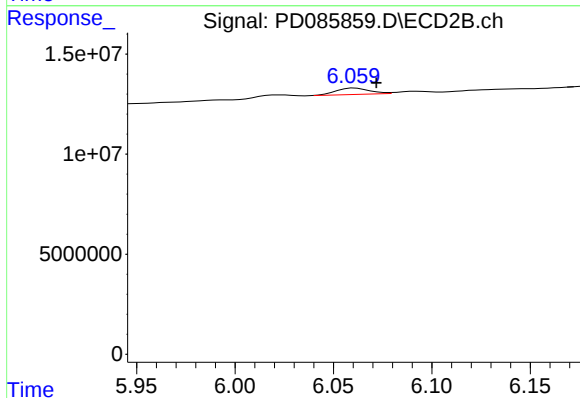
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.011 min
Response: 3905604
Conc: 0.82 ng/ml



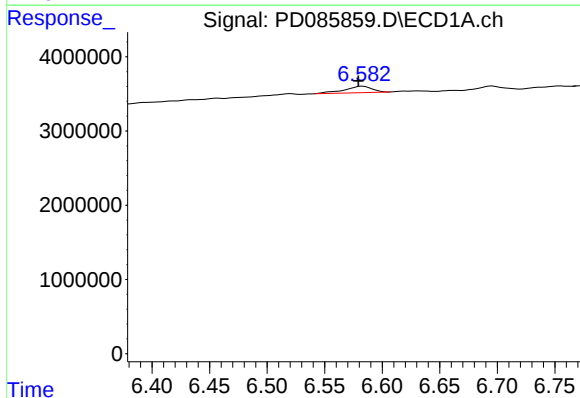
#15 Endosulfan II

R.T.: 6.631 min
Delta R.T.: -0.023 min
Response: 67587
Conc: N.D.



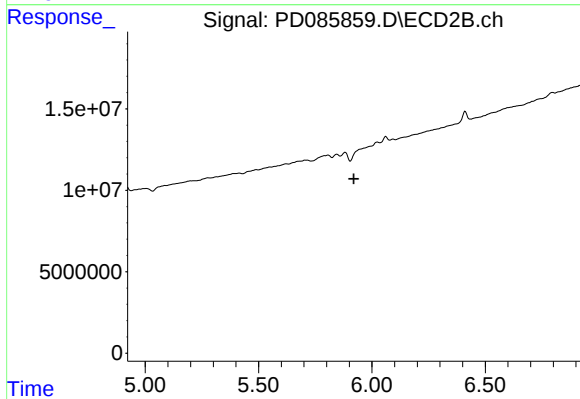
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: -0.011 min
Response: 3703813
Conc: 0.82 ng/ml



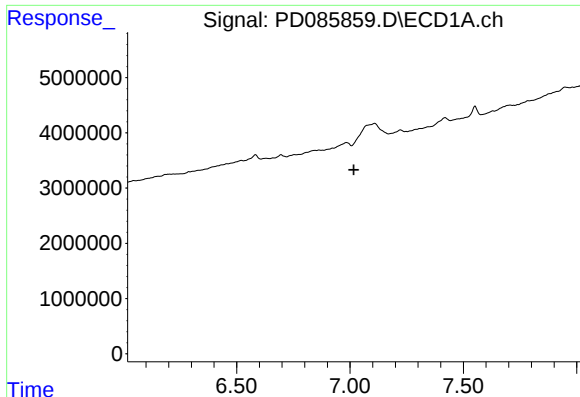
#16 4,4'-DDD

R.T.: 6.583 min
Delta R.T.: 0.004 min
Response: 1449509
Conc: 1.16 ng/ml



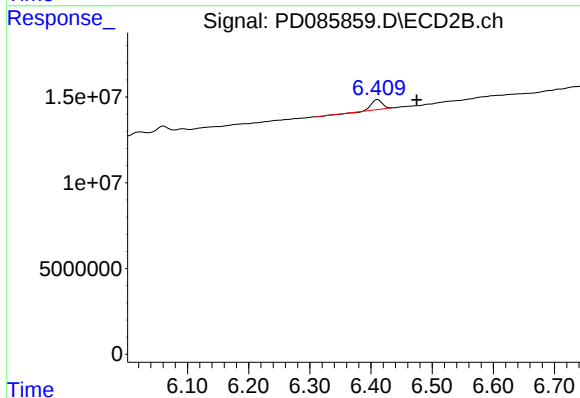
#16 4,4'-DDD

R.T.: 5.882 min
Delta R.T.: -0.038 min
Response: -694199
Conc: N.D.



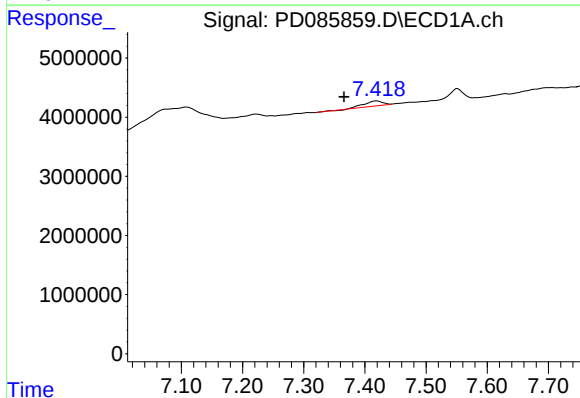
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.



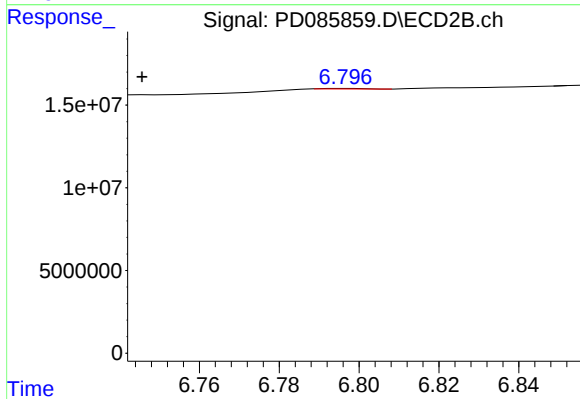
#19 Endosulfan Sulfate

R.T.: 6.411 min
Delta R.T.: -0.064 min
Response: 6397612
Conc: 1.50 ng/ml



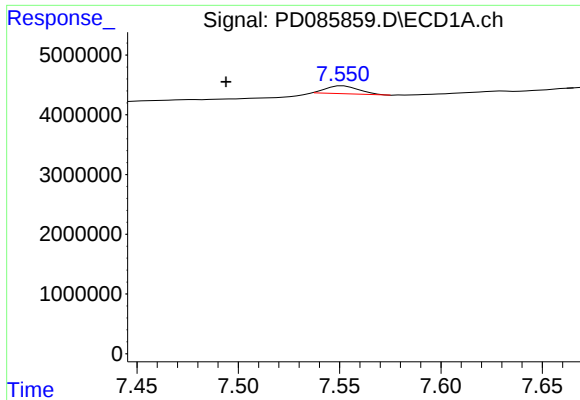
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.054 min
Response: 1801757
Conc: 2.20 ng/ml



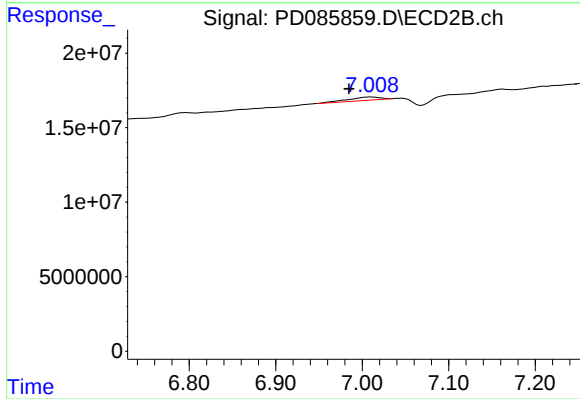
#20 Methoxychlor

R.T.: 6.797 min
Delta R.T.: 0.051 min
Response: 215906
Conc: 0.10 ng/ml



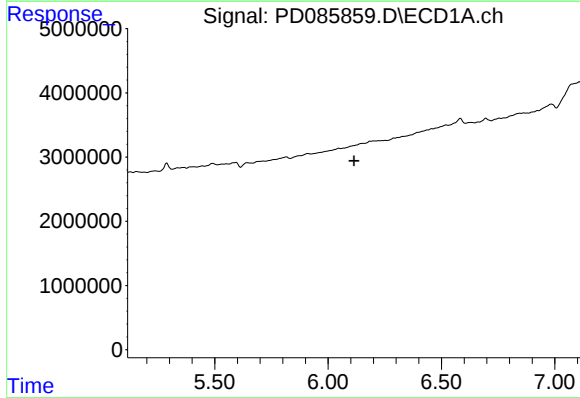
#21 Endrin ketone

R.T.: 7.552 min
Delta R.T.: 0.058 min
Response: 1409540
Conc: 0.82 ng/ml



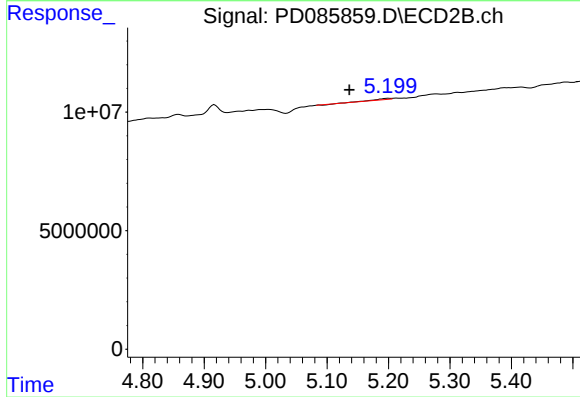
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: 0.025 min
Response: 6384362
Conc: 1.22 ng/ml



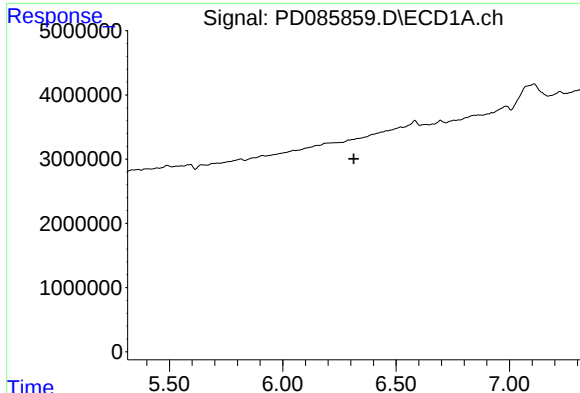
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



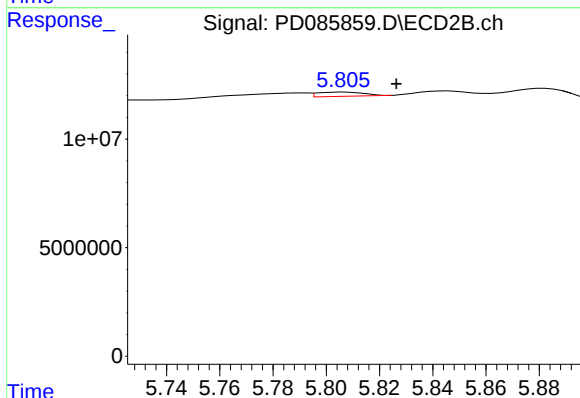
#22 Toxaphene-1

R.T.: 5.200 min
Delta R.T.: 0.064 min
Response: 416487
Conc: 14.60 ng/ml



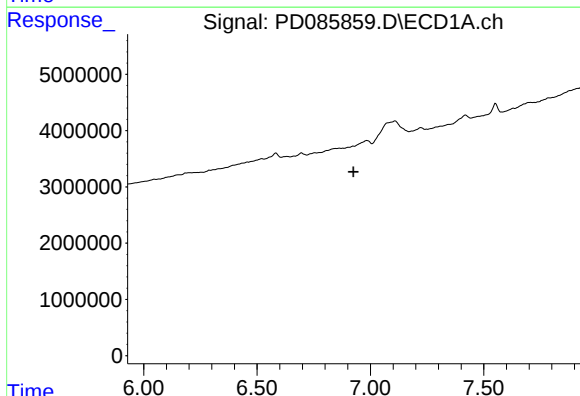
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



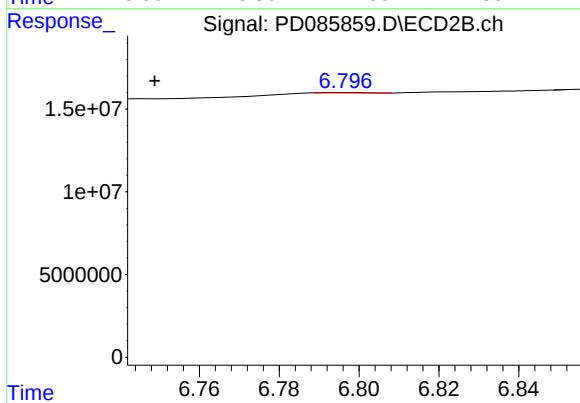
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.020 min
Response: 2382992
Conc: 74.87 ng/ml



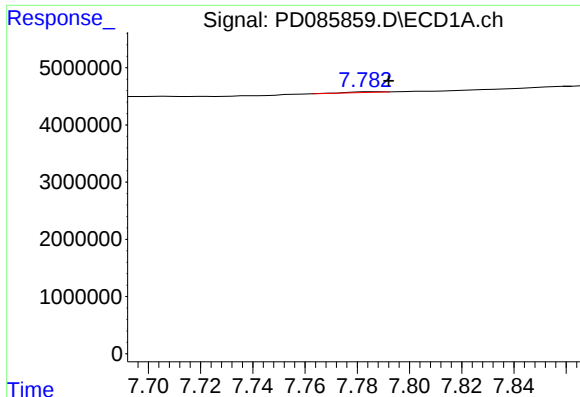
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



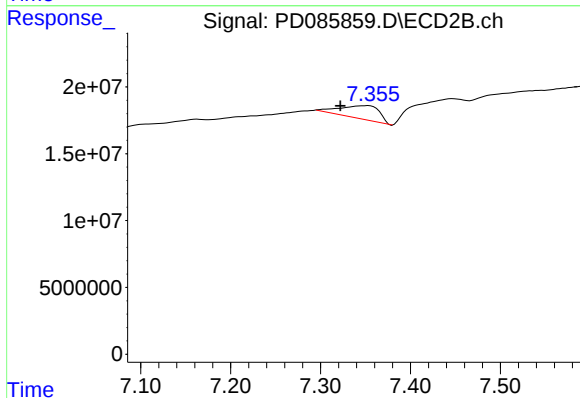
#24 Toxaphene-3

R.T.: 6.797 min
Delta R.T.: 0.048 min
Response: 215906
Conc: 1.98 ng/ml



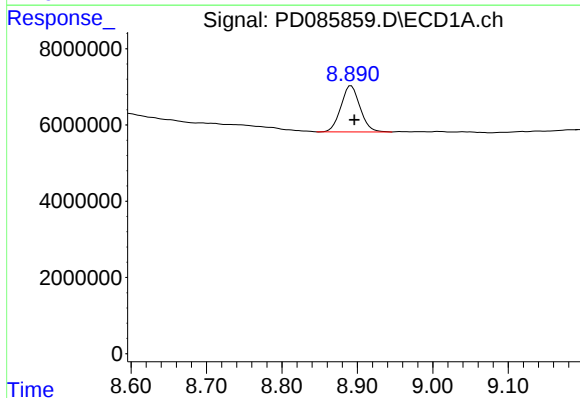
#26 Toxaphene-5

R.T.: 7.787 min
Delta R.T.: -0.006 min
Response: 87998
Conc: 3.18 ng/ml



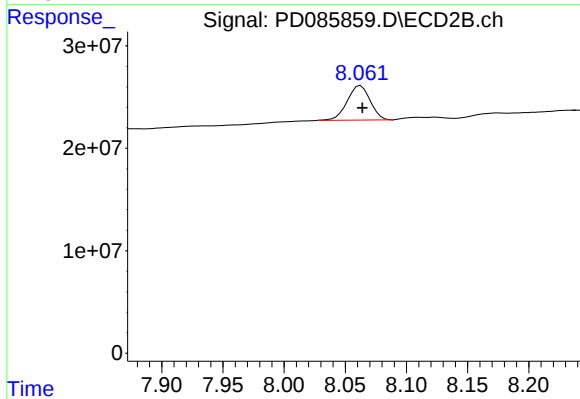
#26 Toxaphene-5

R.T.: 7.354 min
Delta R.T.: 0.031 min
Response: 30354685
Conc: 564.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 21279554
Conc: 11.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 44069414
Conc: 11.99 ng/ml