

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
 Data File : PD078049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2023 19:16
 Operator : AR\AJ
 Sample : 04410-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 20:22:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 2023
 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

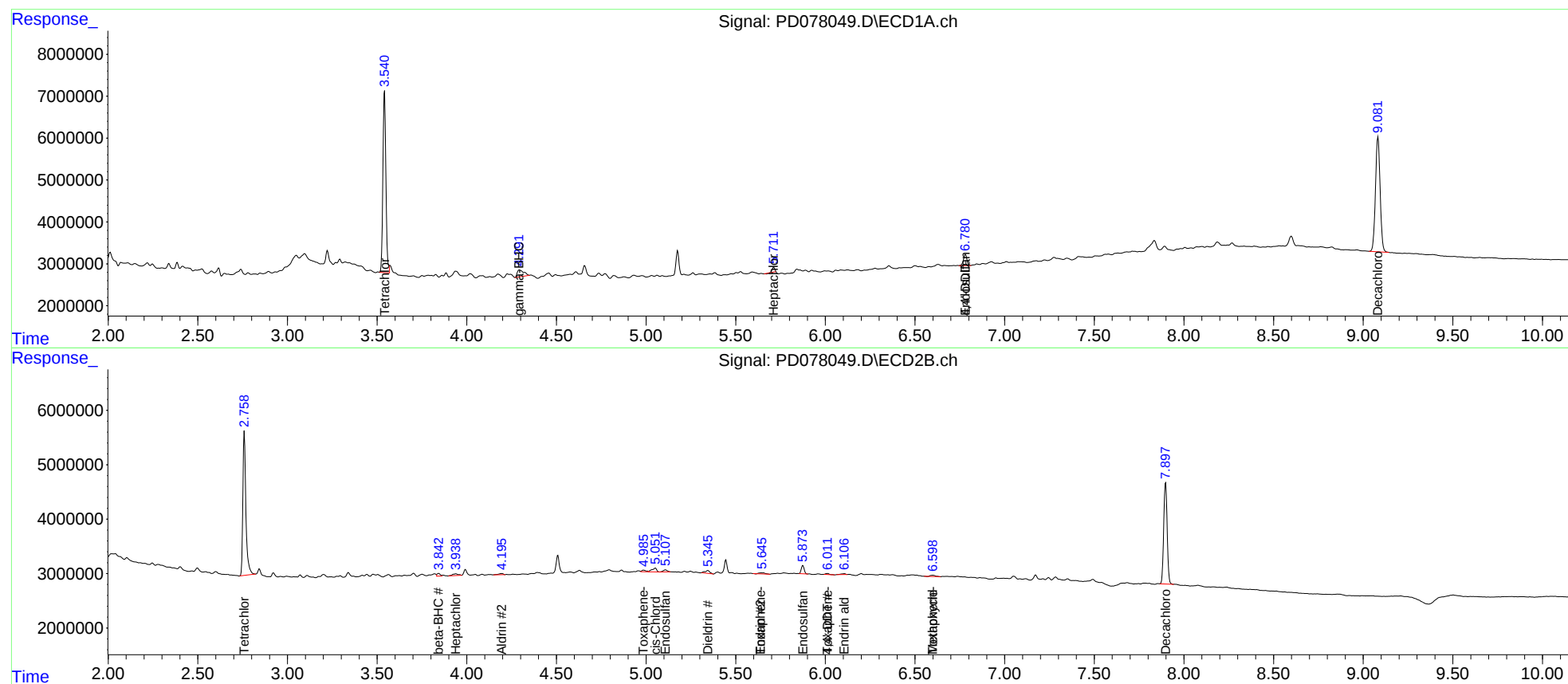
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	49932647	30837190	19.676	20.866
27)	SA Decachlor...	9.082	7.898	49465315	25065771	15.834	15.477
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	158910	N.D.	<MDL
3)	MA gamma-BHC...	4.293f	3.607	4100734	-243899	1.014	N.D. #
4)	MA Heptachlor	0.000	3.940	0	743936	N.D.	0.335
5)	MB Aldrin	0.000	4.196	0	393824	N.D.	0.176
6)	B beta-BHC	0.000	3.844f	0	638416	N.D.	0.646
7)	B delta-BHC	0.000	4.086f	0	34917	N.D.	<MDL
8)	B Heptachlo...	5.712	4.741	1061479	136626	0.275	<MDL #
9)	A Endosulfan I	0.000	5.108	0	585448	N.D.	0.326
10)	B trans-Chl...	0.000	4.958	0	176391	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.052	0	1286451	N.D.	0.629
12)	B 4,4'-DDE	0.000	5.214	0	120608	N.D.	<MDL
13)	MA Dieldrin	0.000	5.345	0	966637	N.D.	0.468
14)	MA Endrin	0.000	5.642	0	489792	N.D.	0.268
15)	B Endosulfa...	6.781	5.875f	3589888	1717833	1.084	0.949
16)	A 4,4'-DDD	6.781f	0.000	3589888	0	1.350	N.D. #
17)	MA 4,4'-DDT	0.000	6.012	0	282263	N.D.	0.200
18)	B Endrin al...	0.000	6.107	0	298966	N.D.	0.213
20)	A Methoxychlor	0.000	6.599	0	429154	N.D.	0.550
22)	Toxaphene-1	0.000	4.986	0	504101	N.D.	48.296
23)	Toxaphene-2	0.000	5.642	0	489792	N.D.	40.617
24)	Toxaphene-3	0.000	6.012f	0	282263	N.D.	20.696
25)	Toxaphene-4	0.000	6.599	0	429154	N.D.	11.120

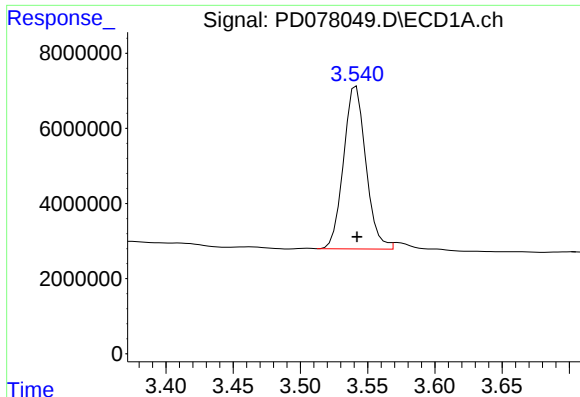
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078049.D
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Acq On : 18 Sep 2023 19:16
Operator : AR\AJ
Sample : 04410-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

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QLast Update : Wed Sep 06 16:40:06 2023
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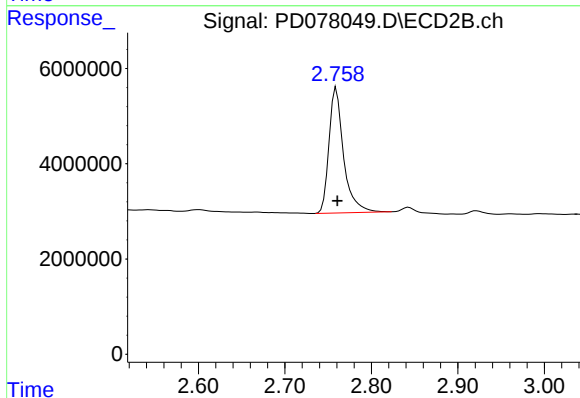
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





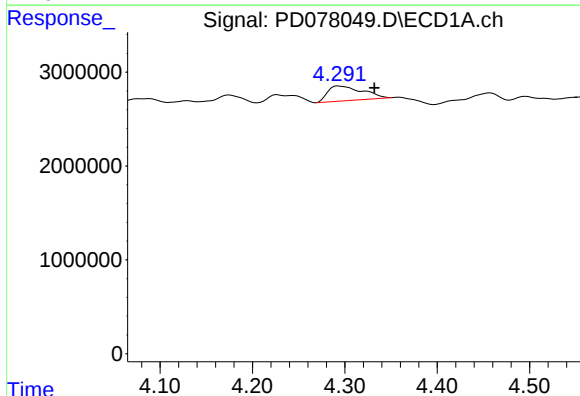
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 49932647
Conc: 19.68 ng/ml



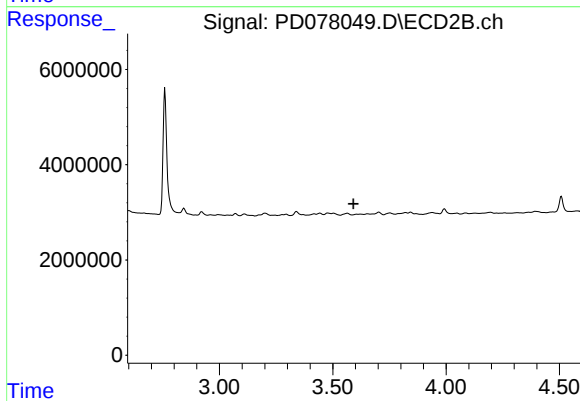
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 30837190
Conc: 20.87 ng/ml



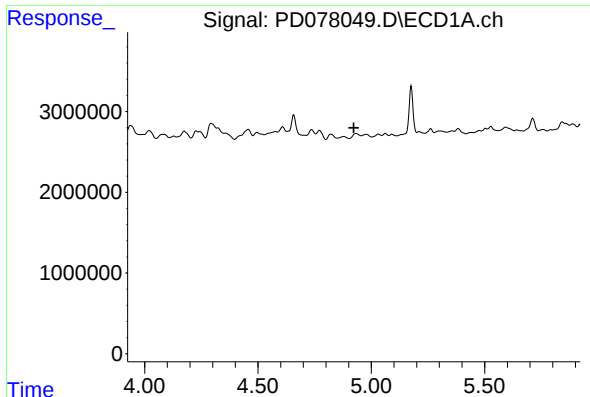
#3 gamma-BHC (Lindane)

R.T.: 4.293 min
Delta R.T.: -0.039 min
Response: 4100734
Conc: 1.01 ng/ml



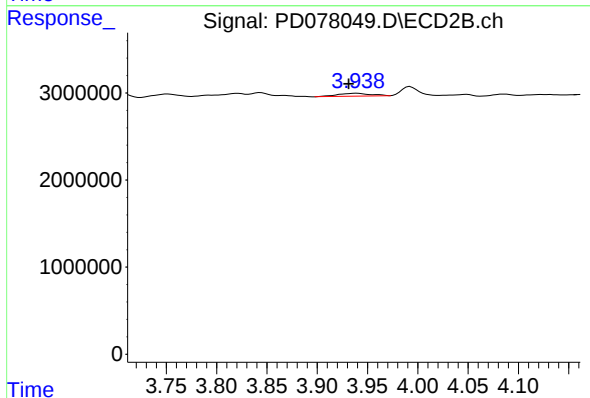
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.015 min
Response: -243899
Conc: N.D.



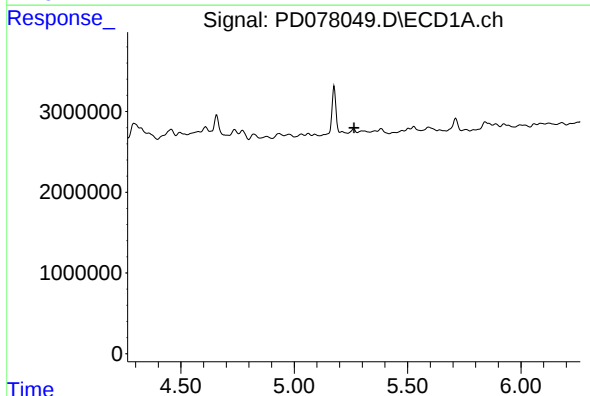
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



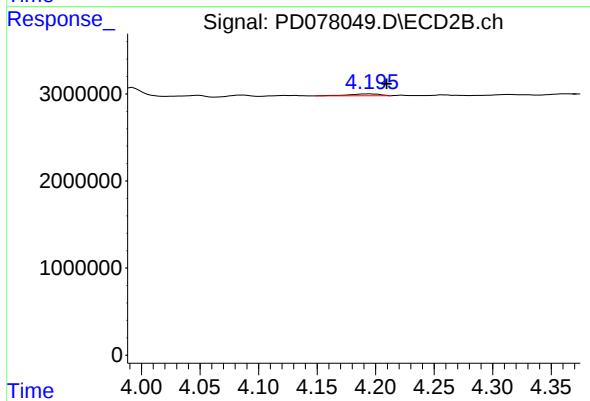
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: 0.009 min
Response: 743936
Conc: 0.33 ng/ml



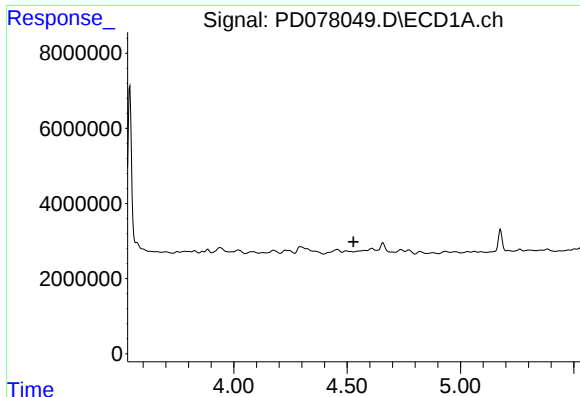
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



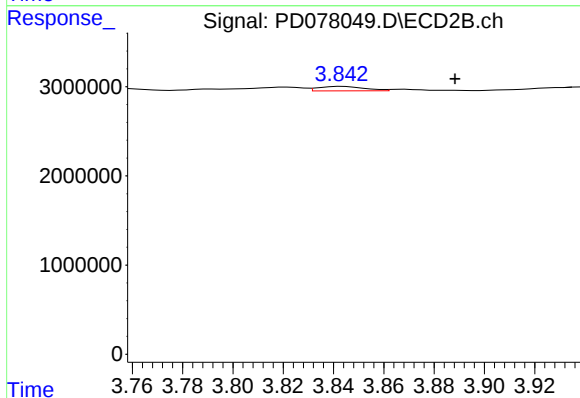
#5 Aldrin

R.T.: 4.196 min
Delta R.T.: -0.013 min
Response: 393824
Conc: 0.18 ng/ml



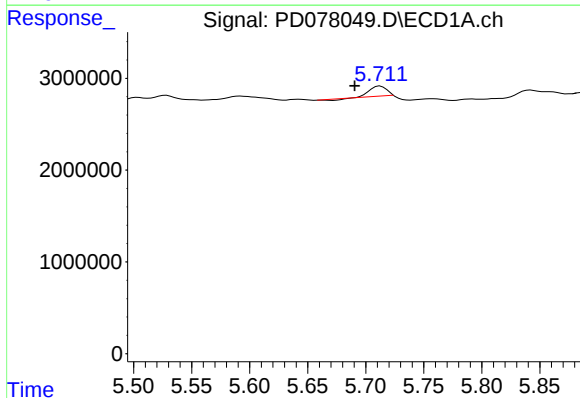
#6 beta-BHC

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



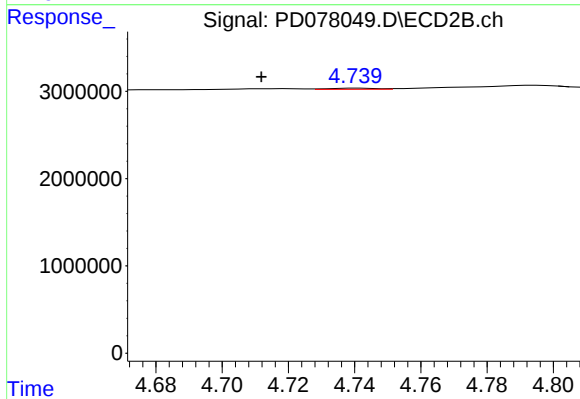
#6 beta-BHC

R.T.: 3.844 min
Delta R.T.: -0.045 min
Response: 638416
Conc: 0.65 ng/ml



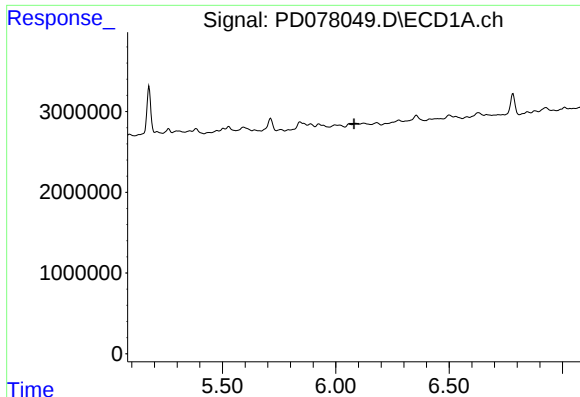
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.022 min
Response: 1061479
Conc: 0.27 ng/ml



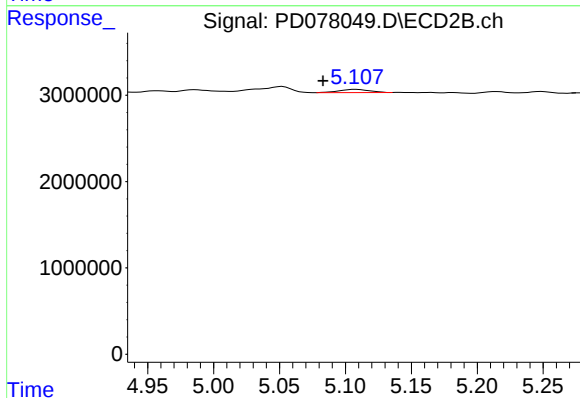
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.029 min
Response: 136626
Conc: N.D.



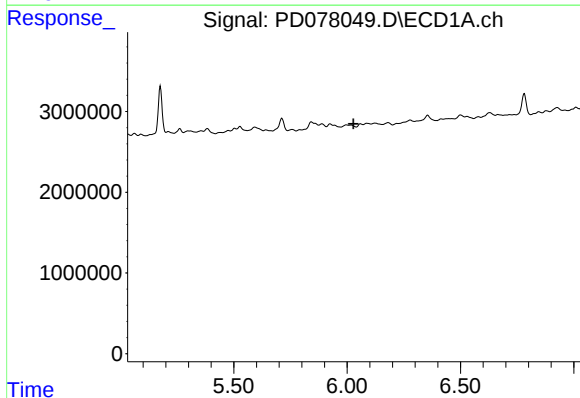
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



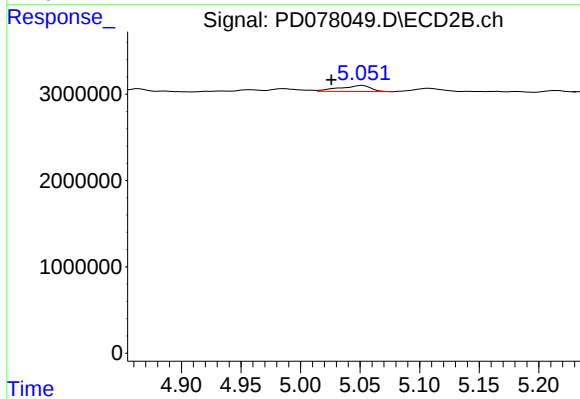
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.025 min
Response: 585448
Conc: 0.33 ng/ml



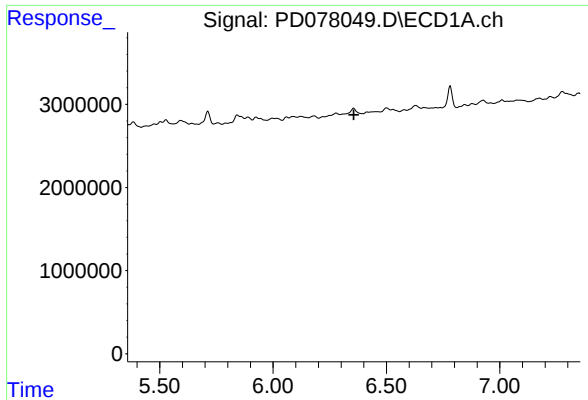
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



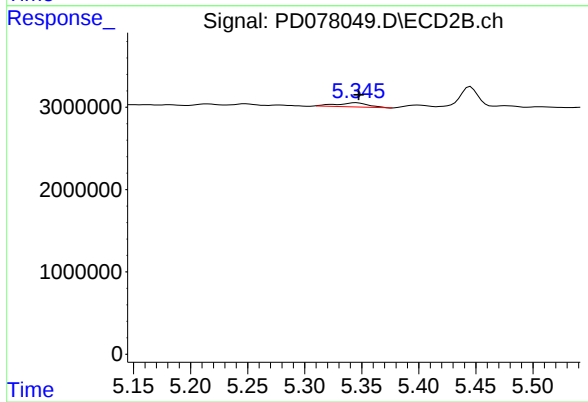
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.026 min
Response: 1286451
Conc: 0.63 ng/ml



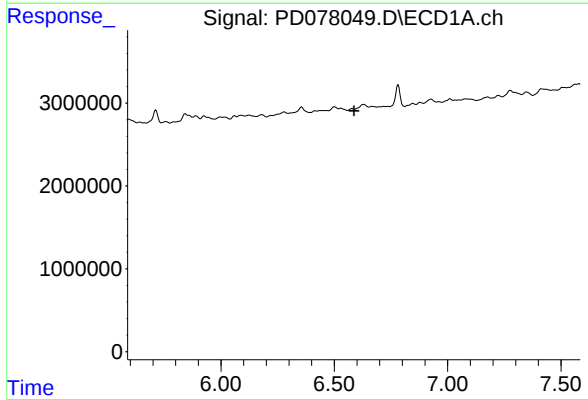
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



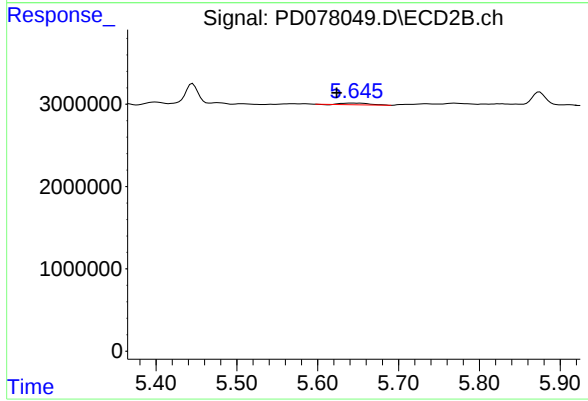
#13 Dieldrin

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 966637
Conc: 0.47 ng/ml



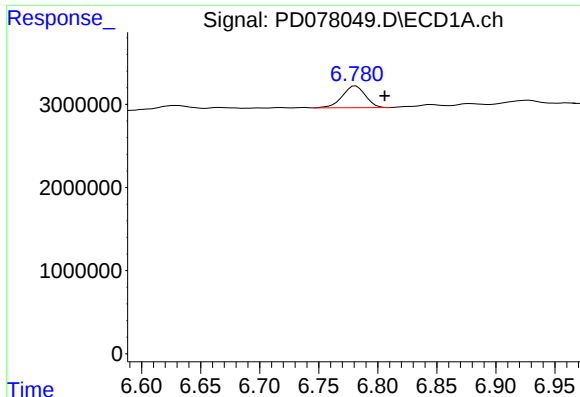
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



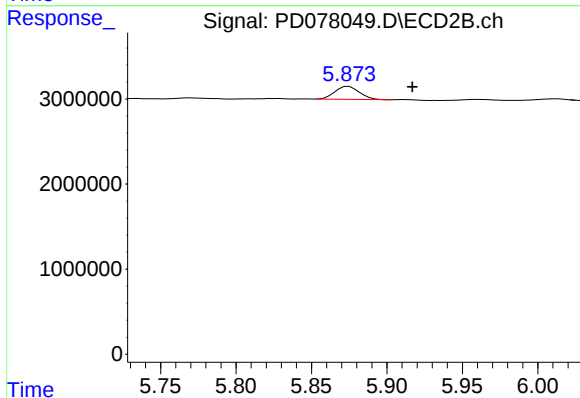
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.019 min
Response: 489792
Conc: 0.27 ng/ml



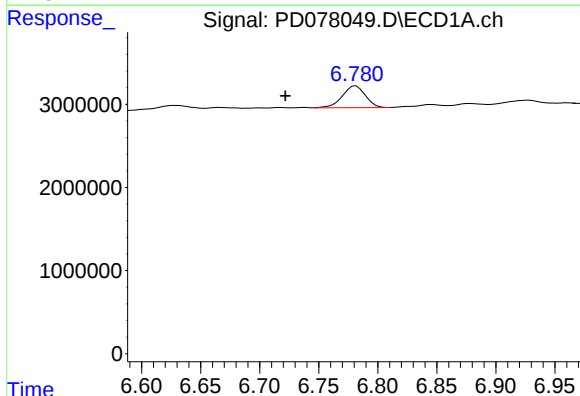
#15 Endosulfan II

R.T.: 6.781 min
Delta R.T.: -0.025 min
Response: 3589888
Conc: 1.08 ng/ml



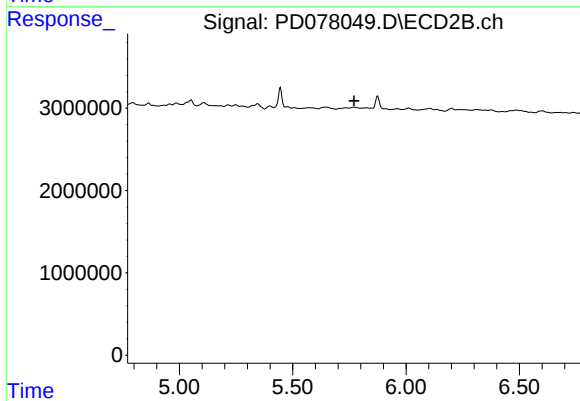
#15 Endosulfan II

R.T.: 5.875 min
Delta R.T.: -0.042 min
Response: 1717833
Conc: 0.95 ng/ml



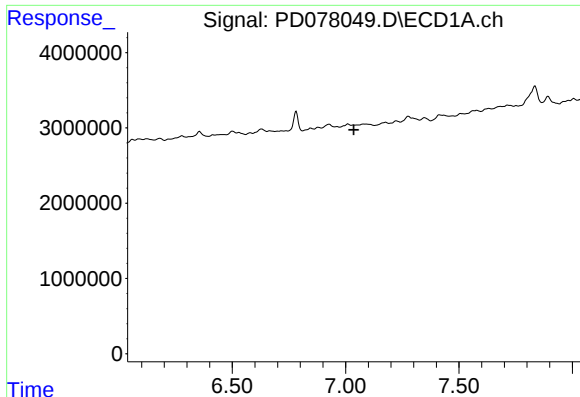
#16 4,4'-DDD

R.T.: 6.781 min
Delta R.T.: 0.060 min
Response: 3589888
Conc: 1.35 ng/ml



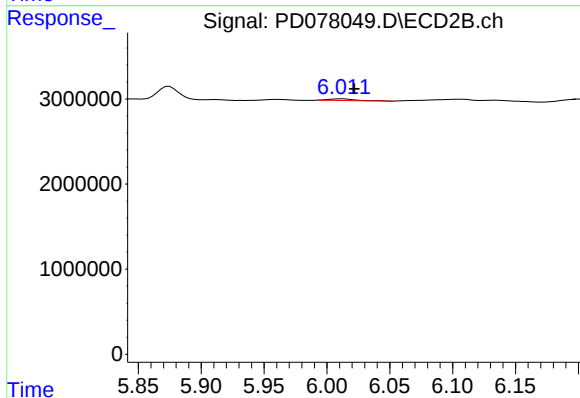
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



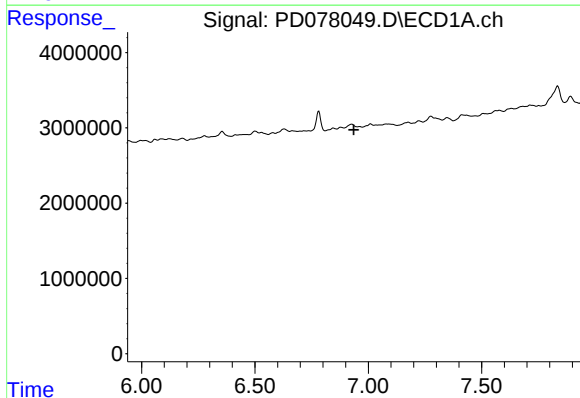
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



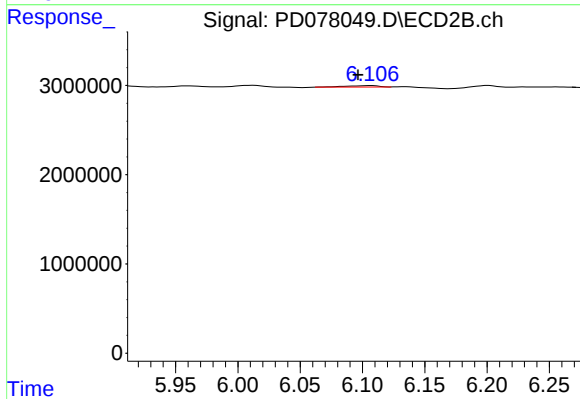
#17 4,4'-DDT

R.T.: 6.012 min
Delta R.T.: -0.010 min
Response: 282263
Conc: 0.20 ng/ml



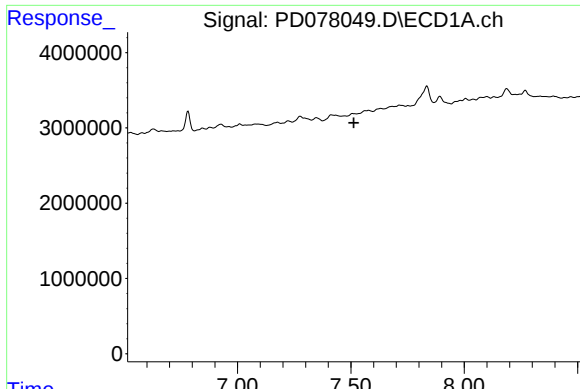
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



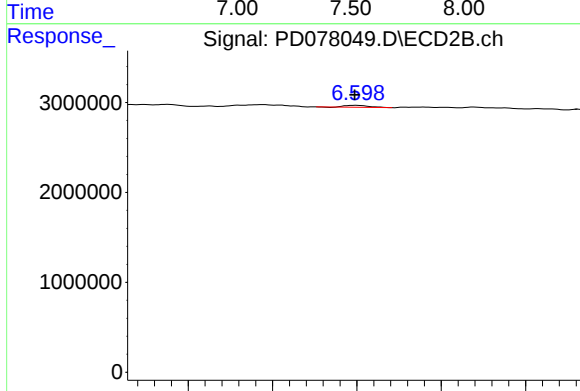
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: 0.010 min
Response: 298966
Conc: 0.21 ng/ml



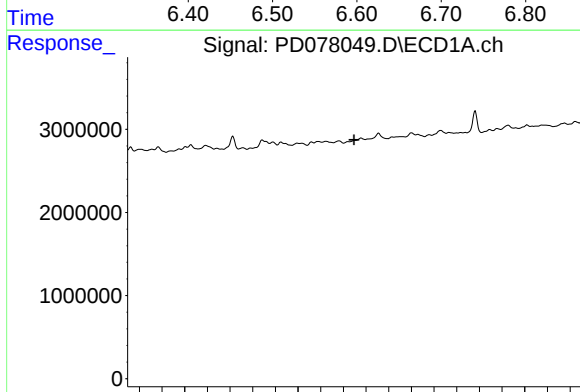
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



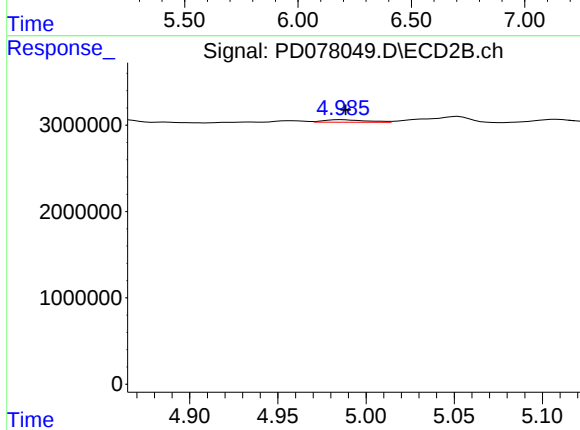
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: 0.001 min
Response: 429154
Conc: 0.55 ng/ml



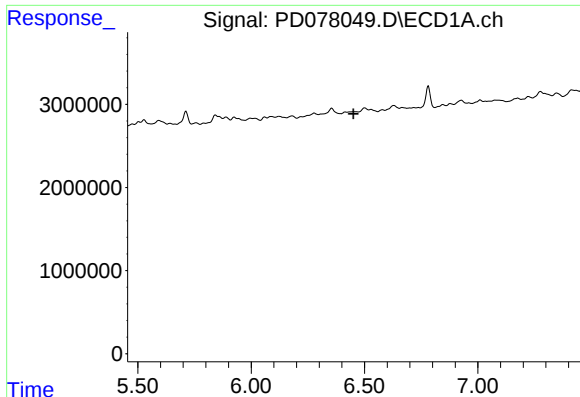
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



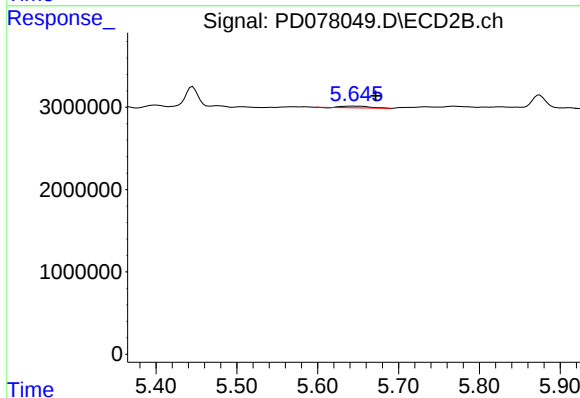
#22 Toxaphene-1

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 504101
Conc: 48.30 ng/ml



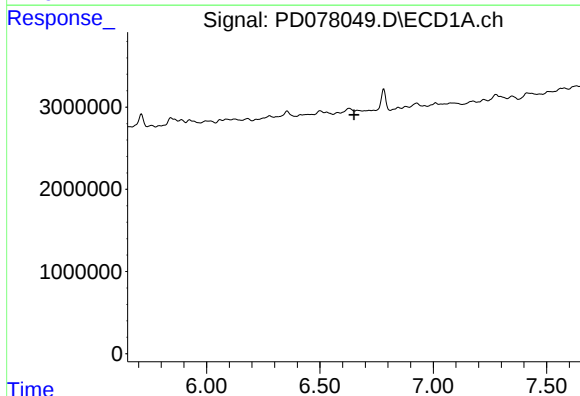
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



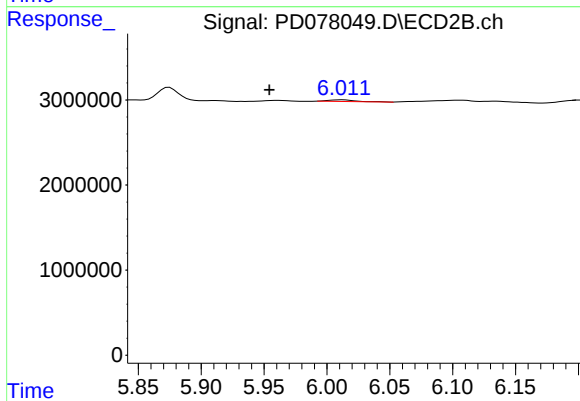
#23 Toxaphene-2

R.T.: 5.642 min
Delta R.T.: -0.029 min
Response: 489792
Conc: 40.62 ng/ml



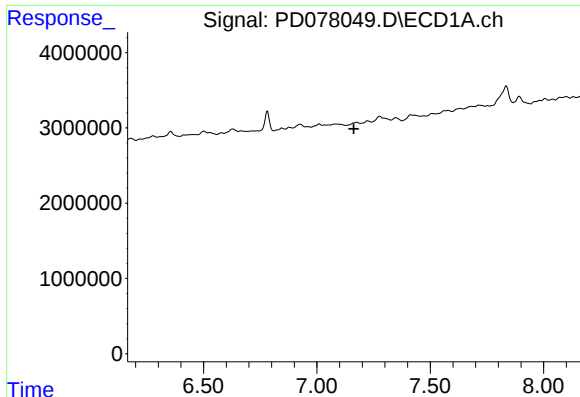
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



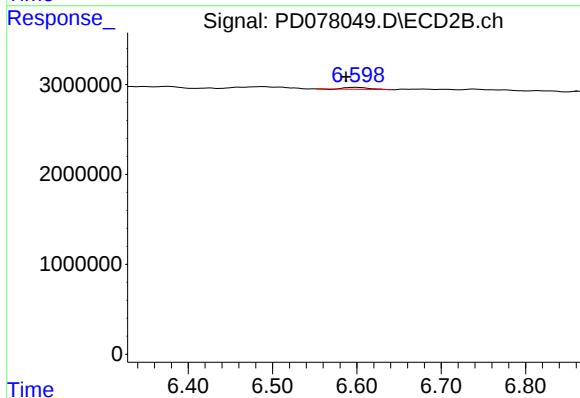
#24 Toxaphene-3

R.T.: 6.012 min
Delta R.T.: 0.058 min
Response: 282263
Conc: 20.70 ng/ml



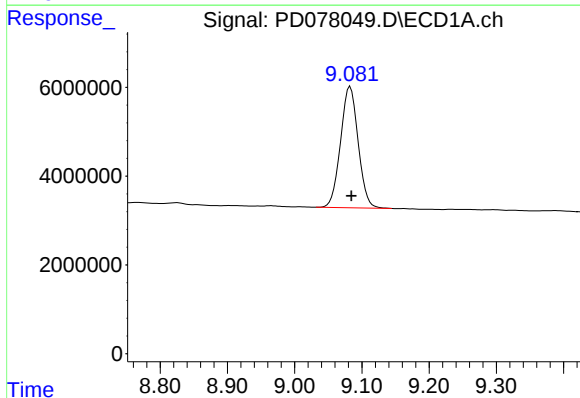
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



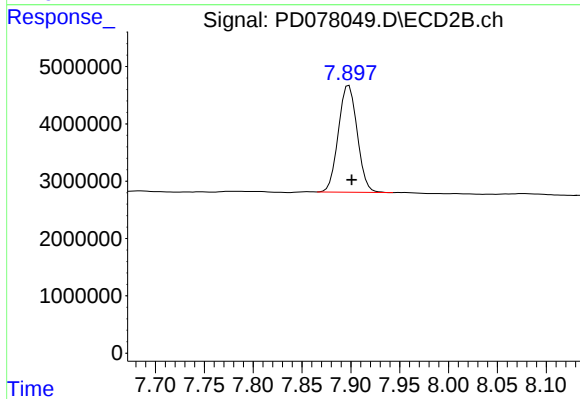
#25 Toxaphene-4

R.T.: 6.599 min
Delta R.T.: 0.011 min
Response: 429154
Conc: 11.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 49465315
Conc: 15.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 25065771
Conc: 15.48 ng/ml