

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 14:49
 Operator : AR\AJ
 Sample : 05936-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:19:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

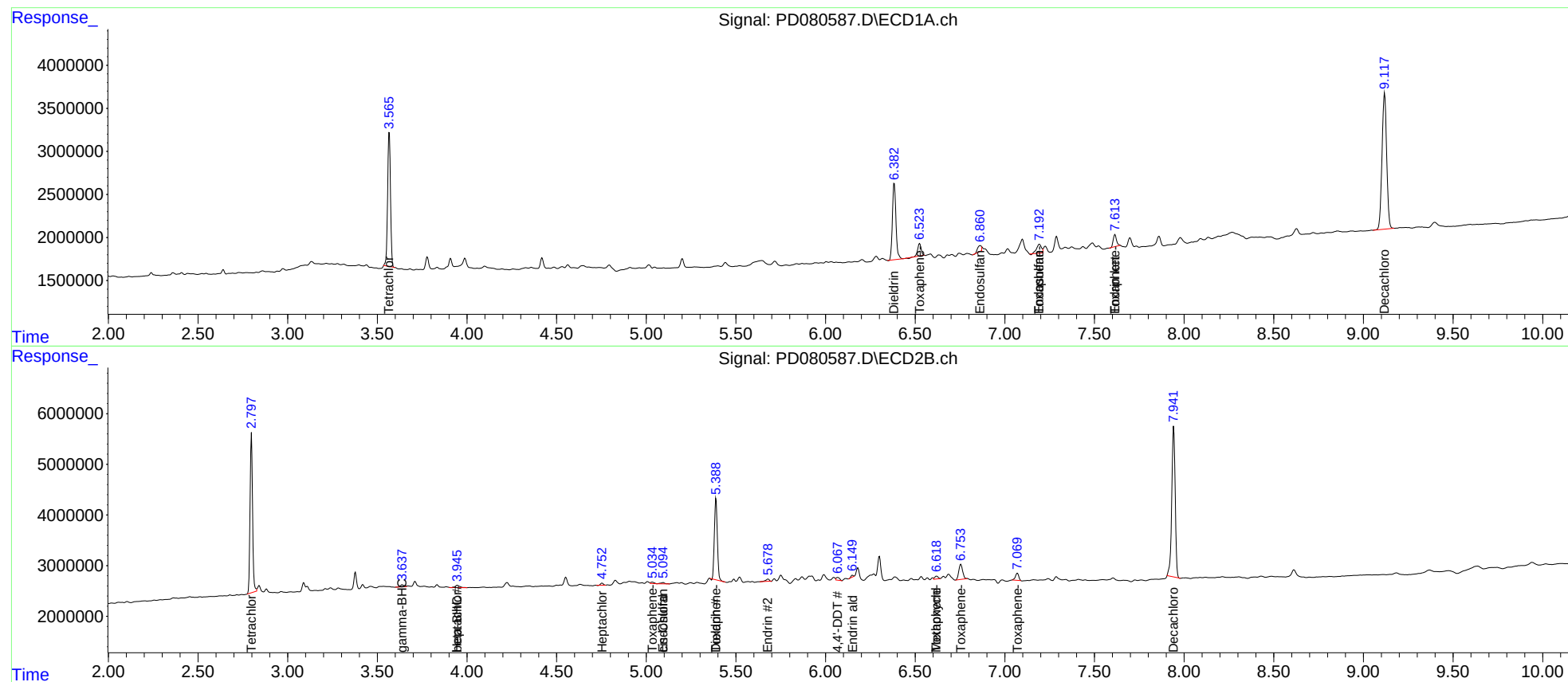
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.798	17253593	30385233	13.513	13.665
27)	SA Decachlor...	9.118	7.942	28605584	39403410	17.792	16.416
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	340499	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.639	0	501088	N.D.	0.156
4)	MA Heptachlor	0.000	3.946f	0	643962	N.D.	0.201
5)	MB Aldrin	0.000	4.257	0	134665	N.D.	<MDL
6)	B beta-BHC	0.000	3.946	0	643962	N.D.	0.375
8)	B Heptachlo...	0.000	4.753	0	401260	N.D.	0.118
9)	A Endosulfan I	0.000	5.095	0	400949	N.D.	0.146
10)	B trans-Chl...	0.000	5.007	0	314504	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.095	0	400949	N.D.	0.119
12)	B 4,4'-DDE	0.000	5.247	0	39528	N.D.	<MDL
13)	MA Dieldrin	6.383	5.389	12197215	18433996	6.554	6.151
14)	MA Endrin	0.000	5.680	0	639536	N.D.	0.243
15)	B Endosulfa...	6.862	5.960	970231	-250378	0.518	N.D. #
17)	MA 4,4'-DDT	0.000	6.069	0	738263	N.D.	0.306
18)	B Endrin al...	0.000	6.150	0	274489	N.D.	0.119
19)	B Endosulfa...	7.193	6.359	1911821	212774	1.042	<MDL #
20)	A Methoxychlor	0.000	6.620	0	759887	N.D.	0.604
21)	B Endrin ke...	7.614f	6.880	1794046	-140997	0.922	N.D. #
22)	Toxaphene-1	0.000	5.034	0	373037	N.D.	21.881
23)	Toxaphene-2	6.525f	5.389	1903527	18433996	106.613	1074.898 #
24)	Toxaphene-3	0.000	6.620	0	759887	N.D.	12.305
25)	Toxaphene-4	7.193	6.754	1911821	4468902	48.770	53.055
26)	Toxaphene-5	7.614	7.070	1794046	1820164	62.334	51.302

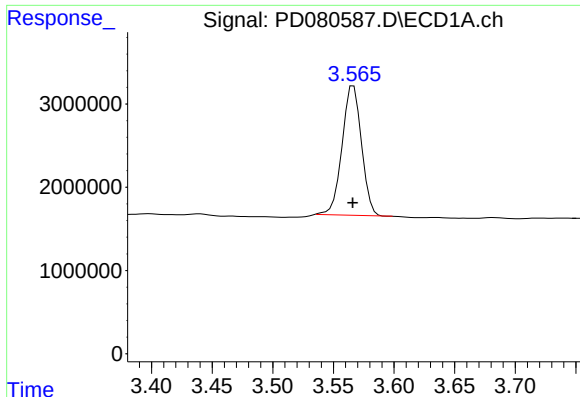
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080587.D
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Acq On : 28 Dec 2023 14:49
Operator : AR\AJ
Sample : 05936-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Quant Time: Dec 28 21:19:38 2023
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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Integrator: ChemStation

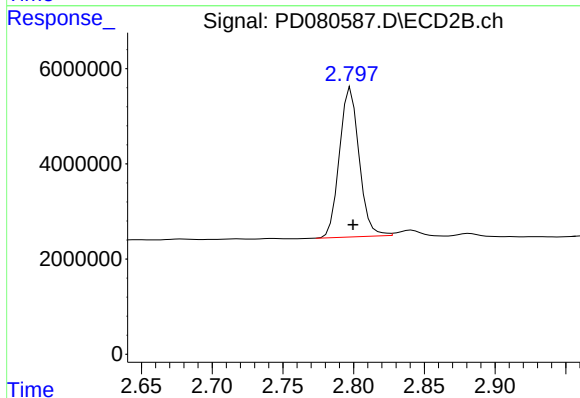
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





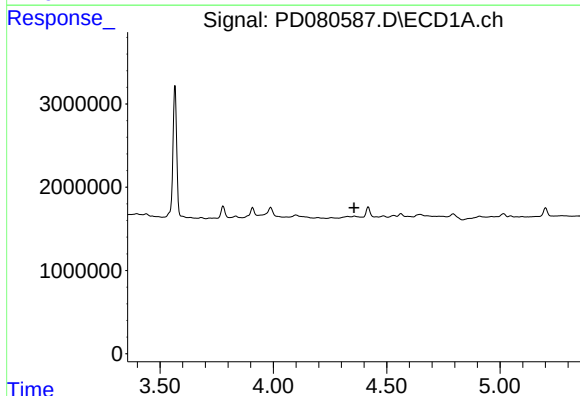
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 17253593
Conc: 13.51 ng/ml



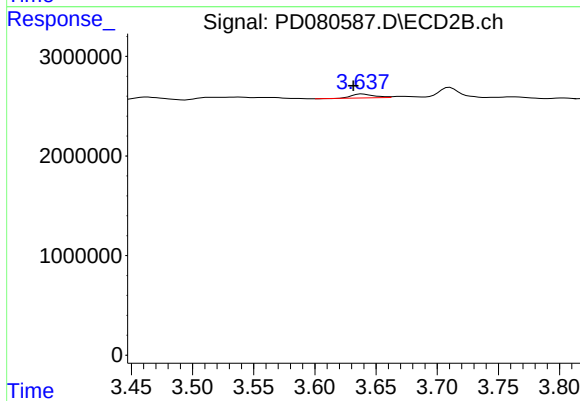
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 30385233
Conc: 13.67 ng/ml



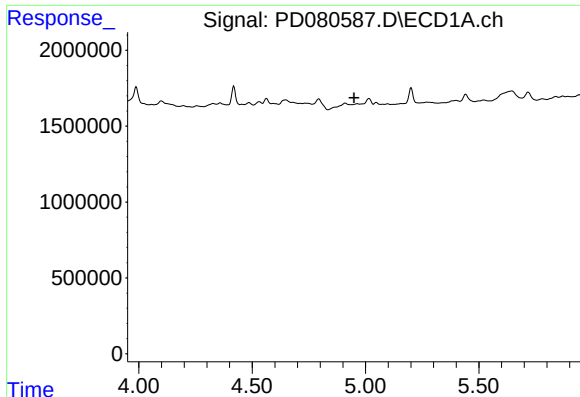
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



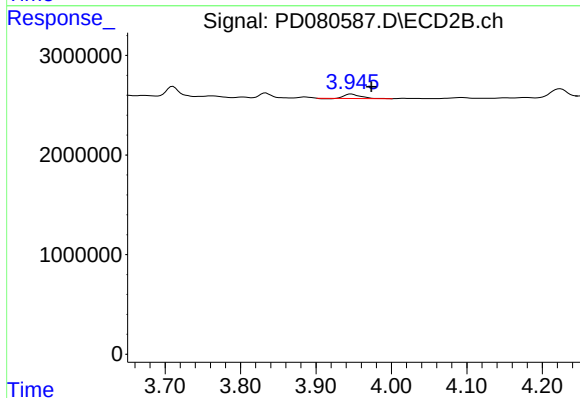
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.007 min
Response: 501088
Conc: 0.16 ng/ml



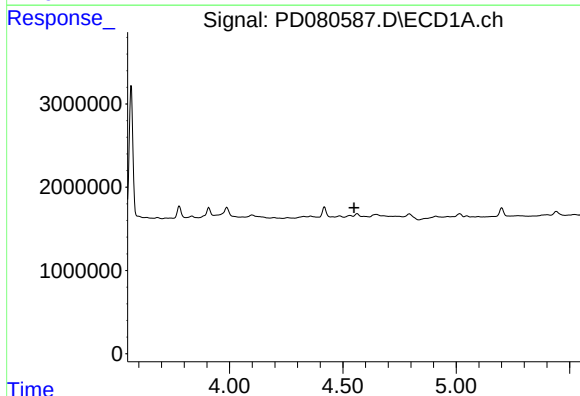
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



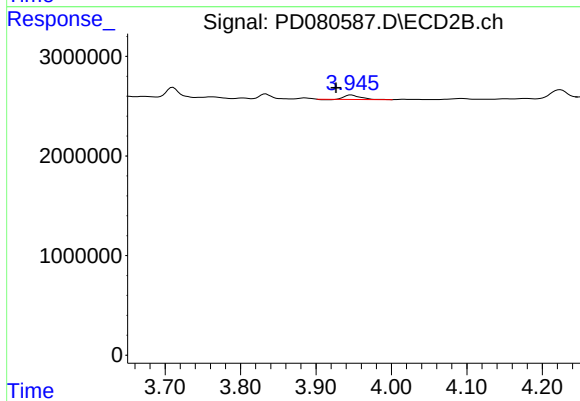
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: -0.027 min
Response: 643962
Conc: 0.20 ng/ml



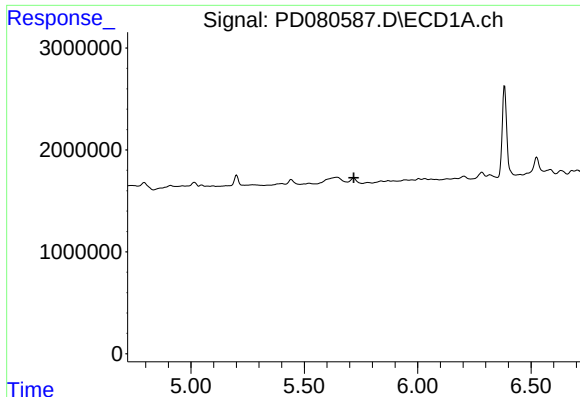
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



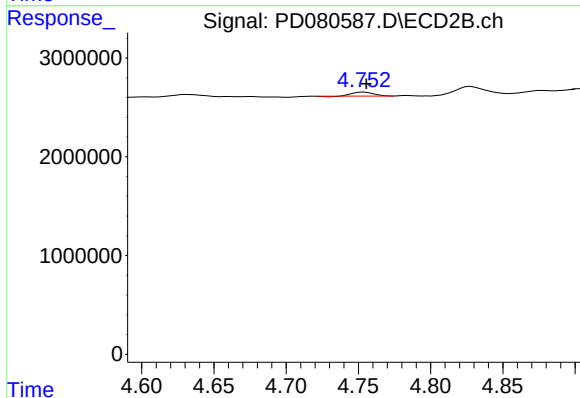
#6 beta-BHC

R.T.: 3.946 min
Delta R.T.: 0.020 min
Response: 643962
Conc: 0.38 ng/ml



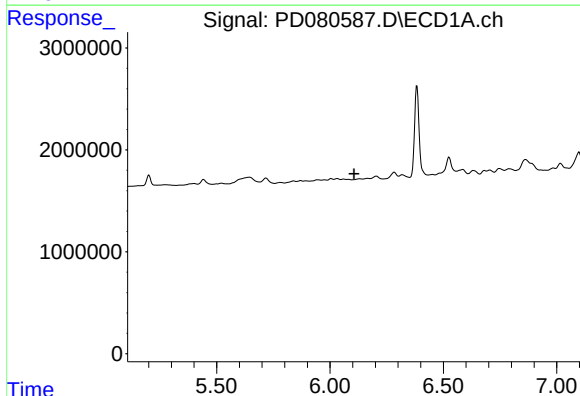
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



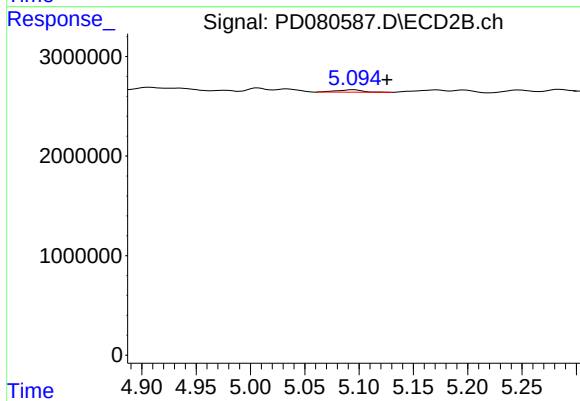
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 401260
Conc: 0.12 ng/ml



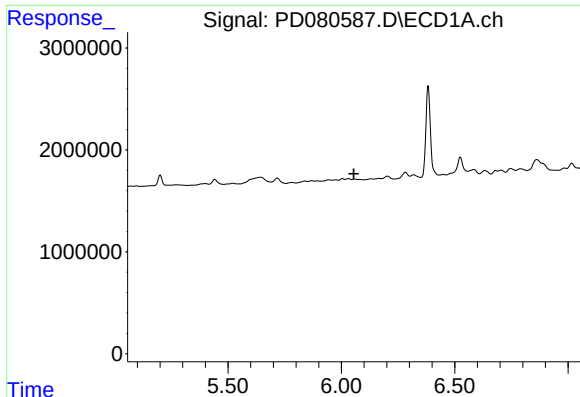
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



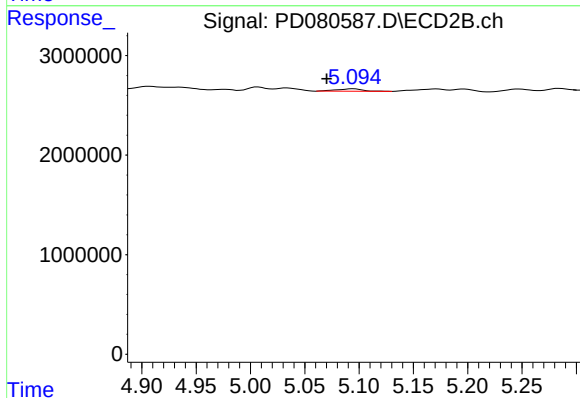
#9 Endosulfan I

R.T.: 5.095 min
Delta R.T.: -0.031 min
Response: 400949
Conc: 0.15 ng/ml



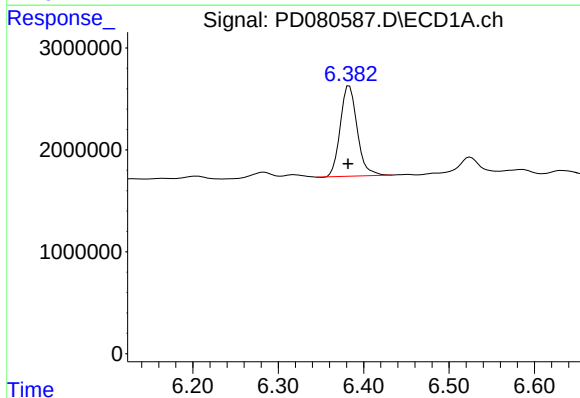
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



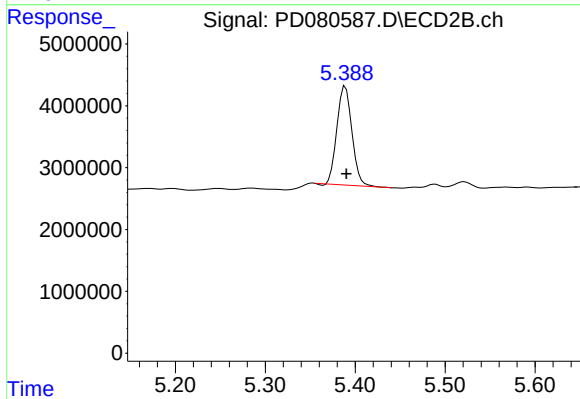
#11 cis-Chlordane

R.T.: 5.095 min
Delta R.T.: 0.025 min
Response: 400949
Conc: 0.12 ng/ml



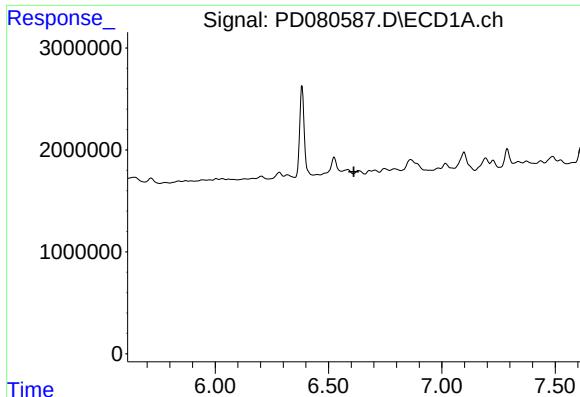
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 12197215
Conc: 6.55 ng/ml



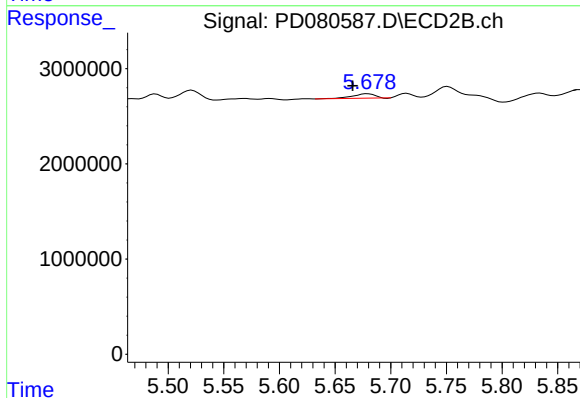
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 18433996
Conc: 6.15 ng/ml



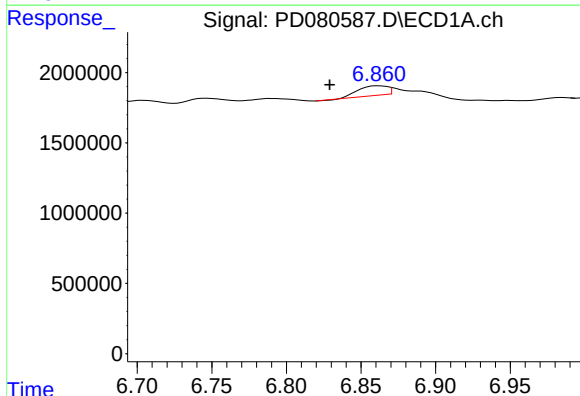
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



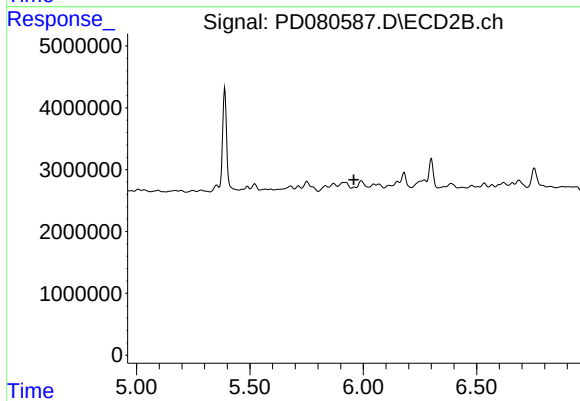
#14 Endrin

R.T.: 5.680 min
Delta R.T.: 0.014 min
Response: 639536
Conc: 0.24 ng/ml



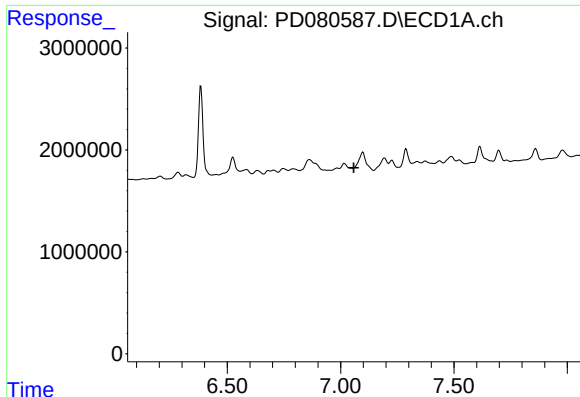
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: 0.033 min
Response: 970231
Conc: 0.52 ng/ml



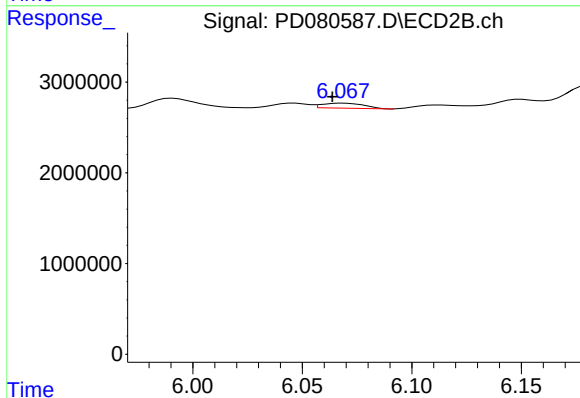
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.003 min
Response: -250378
Conc: N.D.



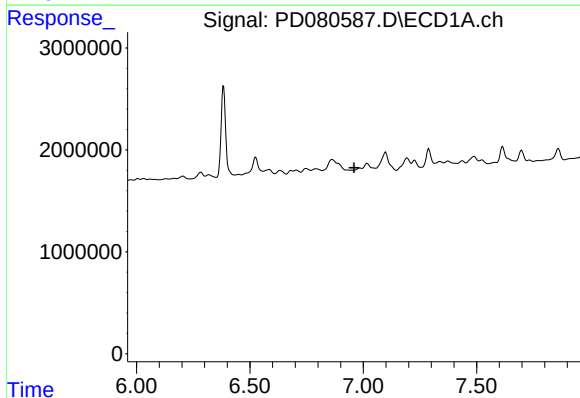
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



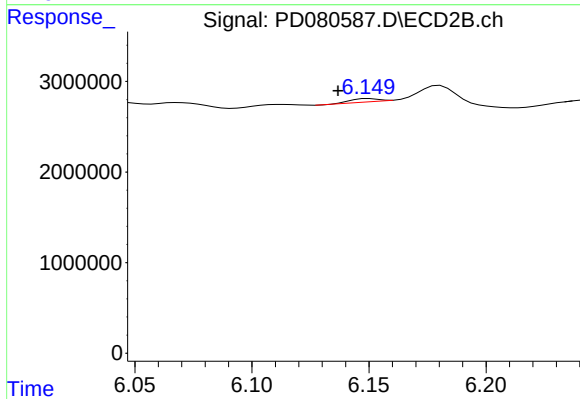
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.005 min
Response: 738263
Conc: 0.31 ng/ml



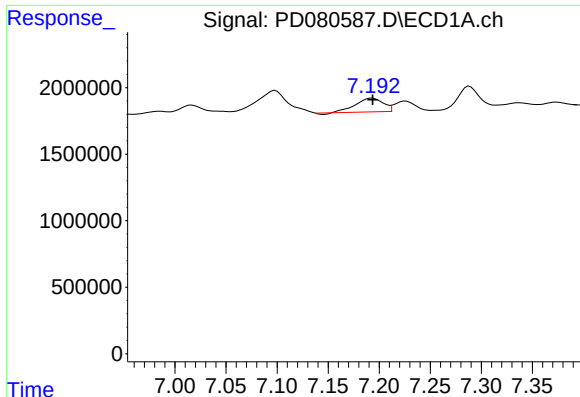
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



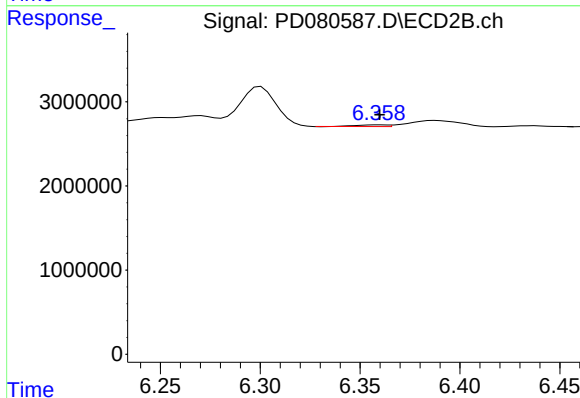
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.013 min
Response: 274489
Conc: 0.12 ng/ml



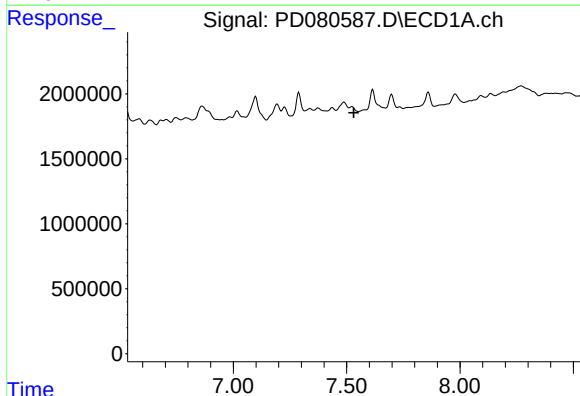
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 1911821
Conc: 1.04 ng/ml



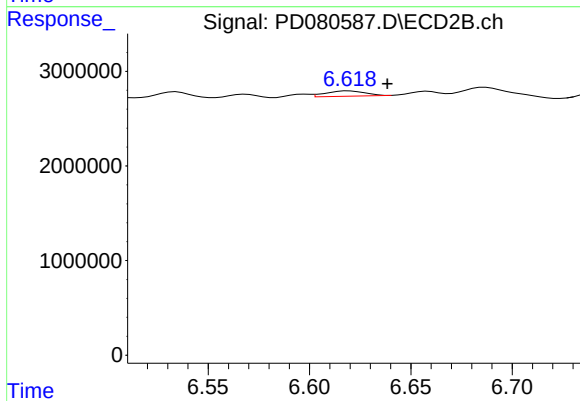
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 212774
Conc: N.D.



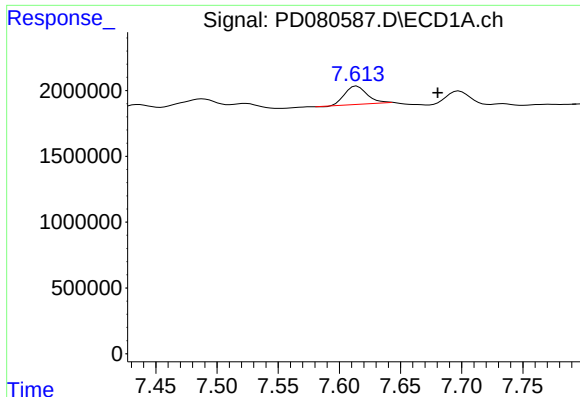
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



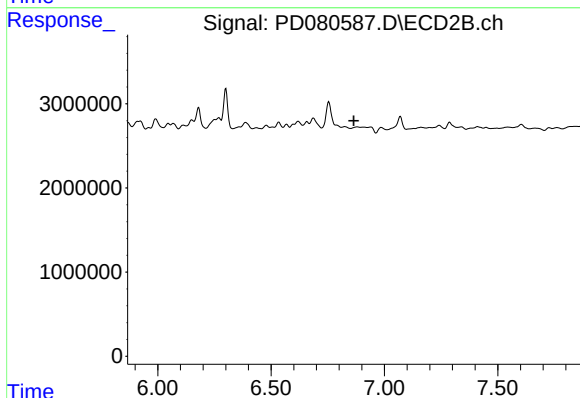
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.019 min
Response: 759887
Conc: 0.60 ng/ml



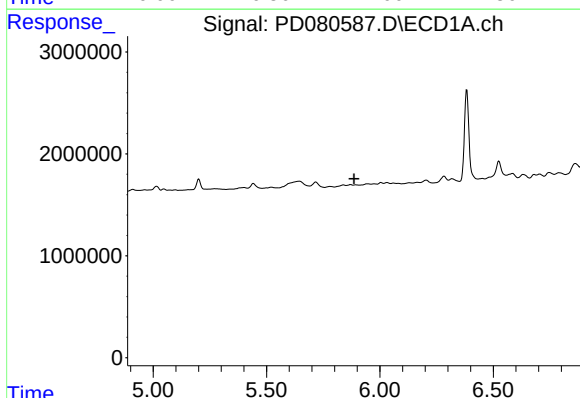
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: -0.066 min
Response: 1794046
Conc: 0.92 ng/ml



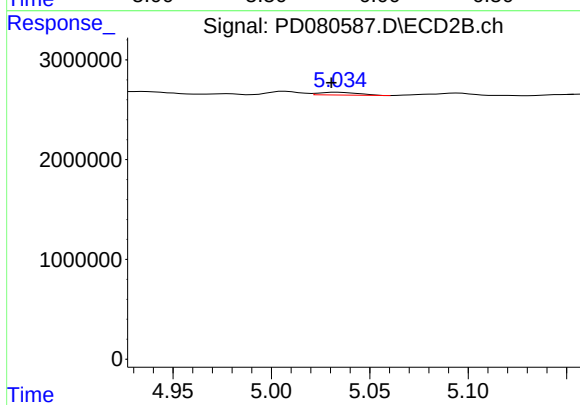
#21 Endrin ketone

R.T.: 6.880 min
Delta R.T.: 0.015 min
Response: -140997
Conc: N.D.



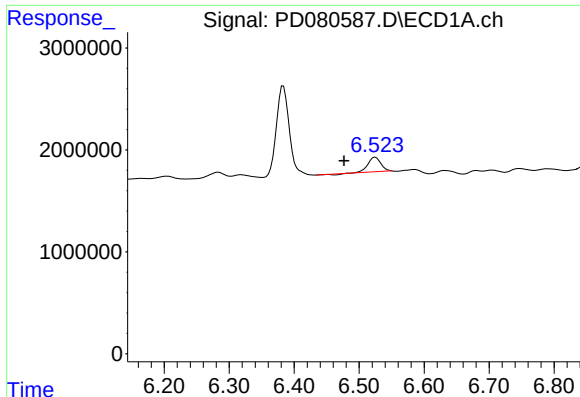
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



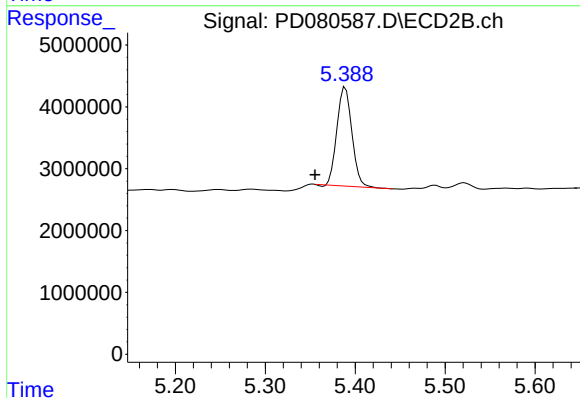
#22 Toxaphene-1

R.T.: 5.034 min
Delta R.T.: 0.004 min
Response: 373037
Conc: 21.88 ng/ml



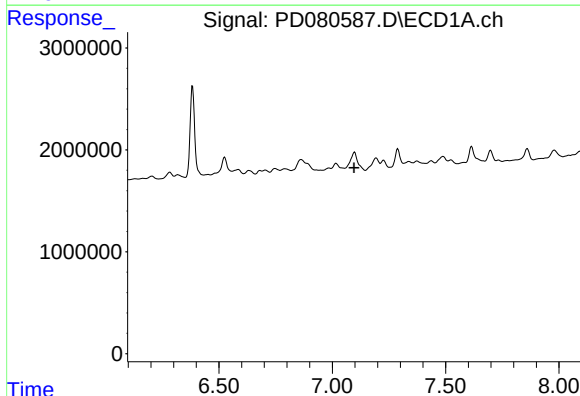
#23 Toxaphene-2

R.T.: 6.525 min
Delta R.T.: 0.048 min
Response: 1903527
Conc: 106.61 ng/ml



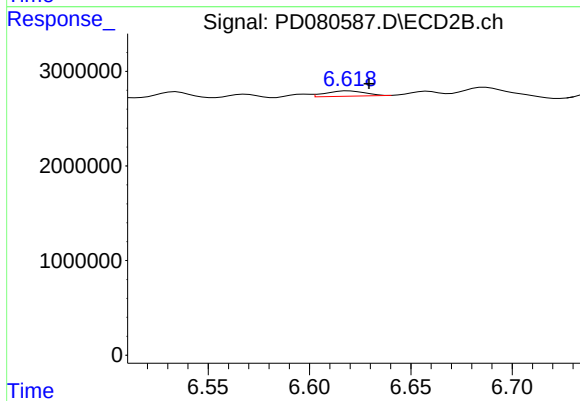
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.034 min
Response: 18433996
Conc: 1074.90 ng/ml



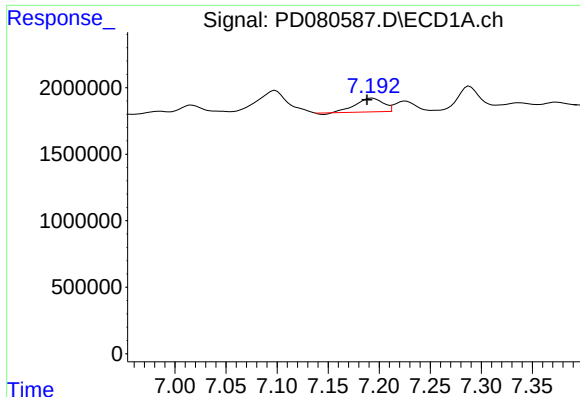
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



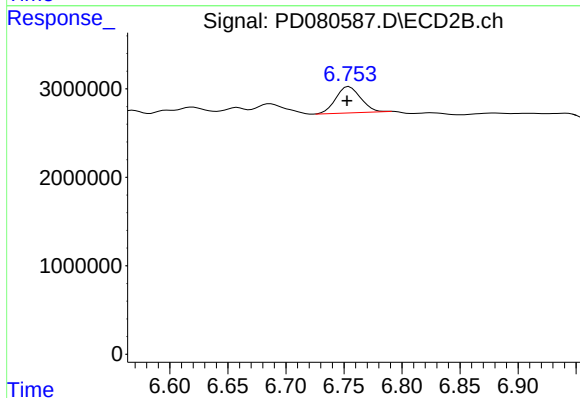
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: -0.010 min
Response: 759887
Conc: 12.31 ng/ml



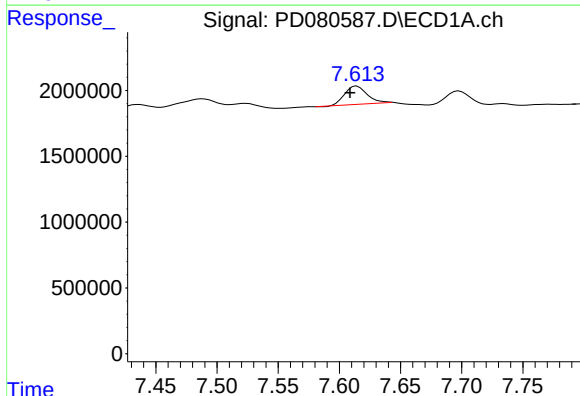
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 1911821
Conc: 48.77 ng/ml



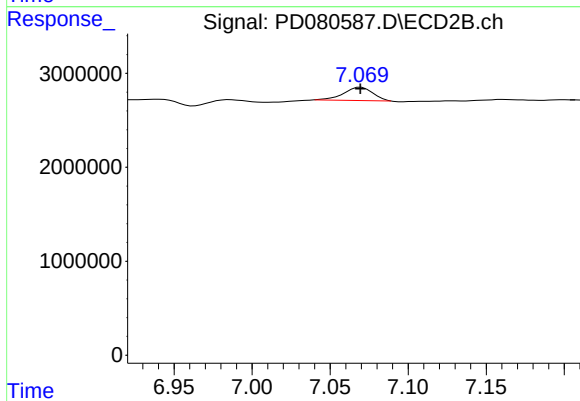
#25 Toxaphene-4

R.T.: 6.754 min
Delta R.T.: 0.002 min
Response: 4468902
Conc: 53.06 ng/ml



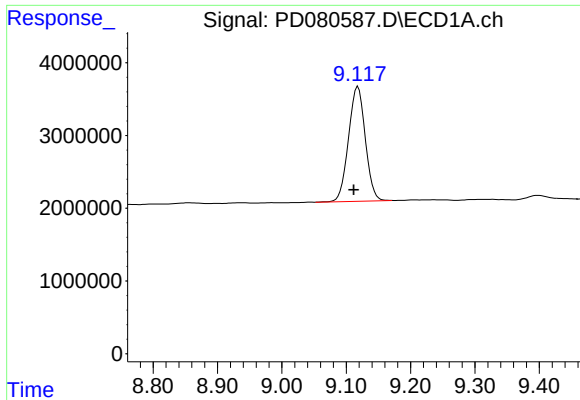
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.006 min
Response: 1794046
Conc: 62.33 ng/ml



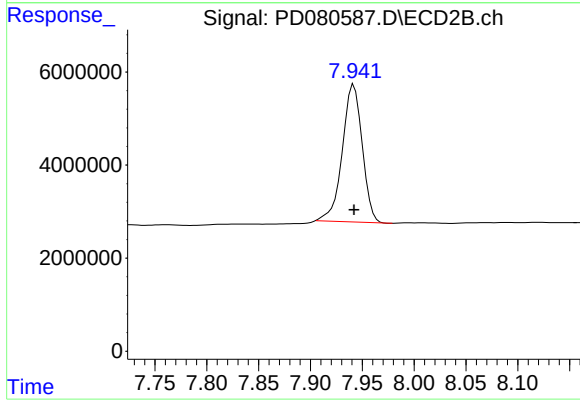
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 1820164
Conc: 51.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.006 min
Response: 28605584
Conc: 17.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 39403410
Conc: 16.42 ng/ml