

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
 Data File : PD075349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 20:38
 Operator : AR\AJ
 Sample : 02609-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:23:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

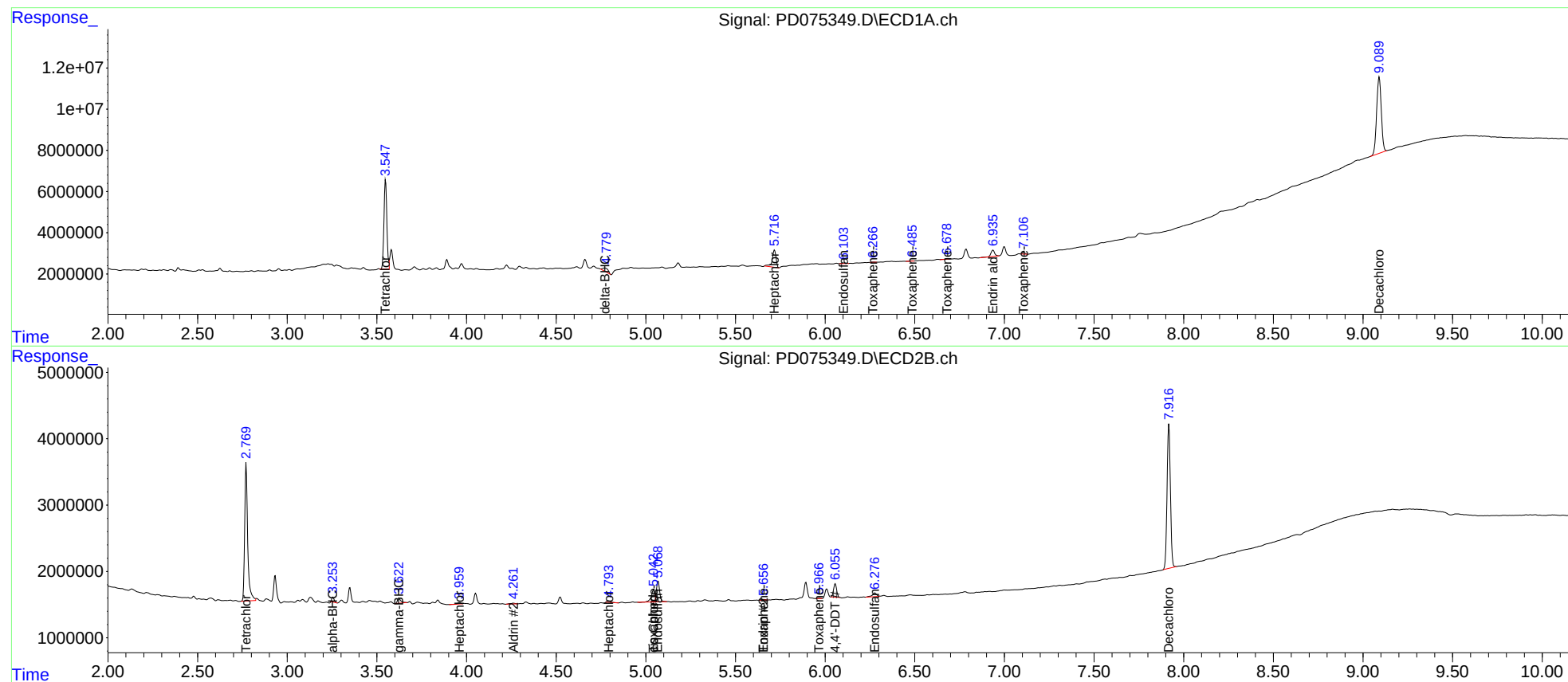
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	48345418	24131900	21.196	22.880
27)	SA Decachlor...	9.091	7.918	66696939	28194495	26.951	29.855
Target Compounds							
2)	A alpha-BHC	4.024	3.255	-99858	675336	N.D.	0.436
3)	MA gamma-BHC...	4.333	3.623	20905	1063995	<MDL	0.724 #
4)	MA Heptachlor	4.944	3.961	103804	203958	<MDL	0.140 #
5)	MB Aldrin	5.267	4.262f	29712	237981	<MDL	0.160 #
6)	B beta-BHC	4.522	0.000	114265	0	<MDL	N.D. #
7)	B delta-BHC	4.773	0.000	3308552	0	0.979	N.D. #
8)	B Heptachlo...	5.718	4.793f	12234013	363589	3.610	0.261 #
9)	A Endosulfan I	6.105	5.069	475632	3812969	0.158	3.177 #
10)	B trans-Chl...	5.952	4.928f	313158	101262	<MDL	<MDL #
11)	B cis-Chlor...	6.022	5.043	226414	2416872	<MDL	1.732 #
12)	B 4,4'-DDE	6.223	5.292f	85863	100839	<MDL	<MDL #
13)	MA Dieldrin	6.372	0.000	327598	0	<MDL	N.D. #
14)	MA Endrin	6.584	5.657	118220	162784	<MDL	0.134 #
15)	B Endosulfa...	6.837	5.968	295907	57735	<MDL	<MDL #
16)	A 4,4'-DDD	6.722	5.825f	169256	-43477	<MDL	N.D. #
17)	MA 4,4'-DDT	7.082f	6.057	-4066383	2332626	N.D.	2.314
18)	B Endrin al...	6.936	6.127	4458148	1581	1.885	<MDL #
19)	B Endosulfa...	0.000	6.278f	0	978141	N.D.	0.841
22)	Toxaphene-1	6.268	5.043f	177843	2416872	7.730	349.930 #
23)	Toxaphene-2	6.486	5.657	100849	162784	3.380	20.387 #
24)	Toxaphene-3	6.679	5.968	494457	57735	23.441	6.590 #
25)	Toxaphene-4	7.108f	0.000	847457	0	12.999	N.D. #

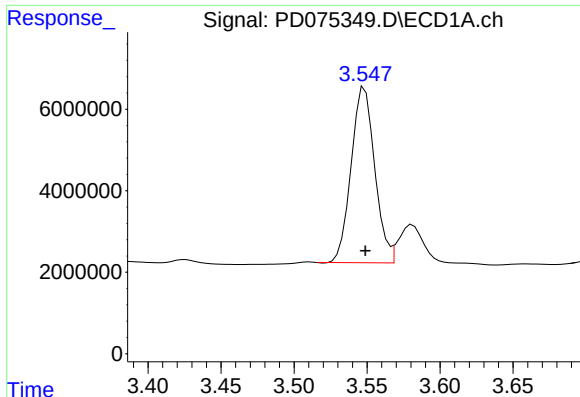
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
Data File : PD075349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 20:38
Operator : AR\AJ
Sample : 02609-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 09 04:23:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

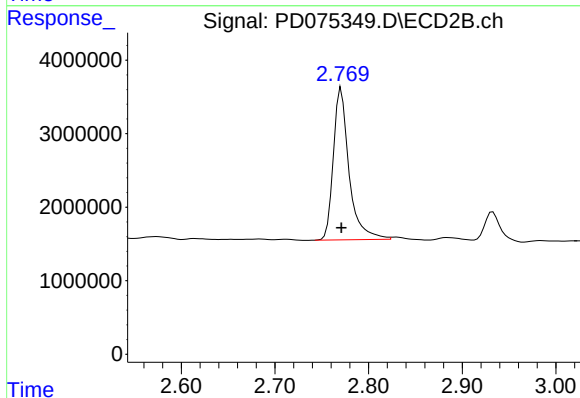
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





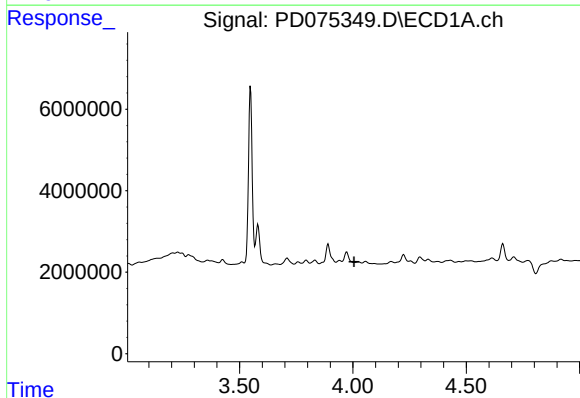
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 48345418
Conc: 21.20 ng/ml



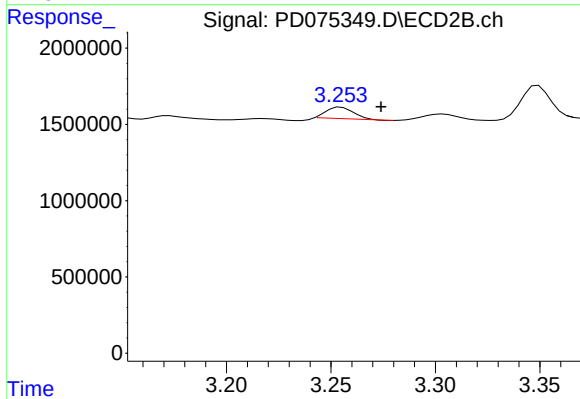
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 24131900
Conc: 22.88 ng/ml



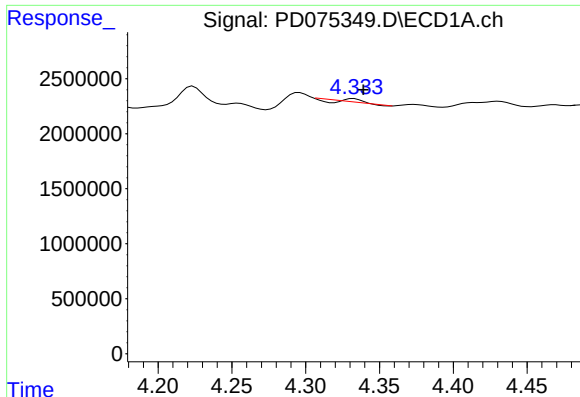
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.018 min
Response: -99858
Conc: N.D.



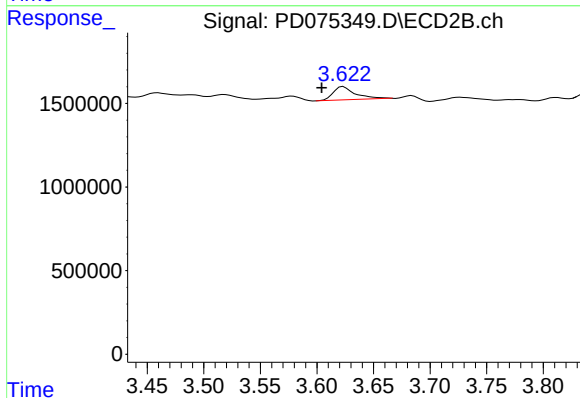
#2 alpha-BHC

R.T.: 3.255 min
Delta R.T.: -0.019 min
Response: 675336
Conc: 0.44 ng/ml



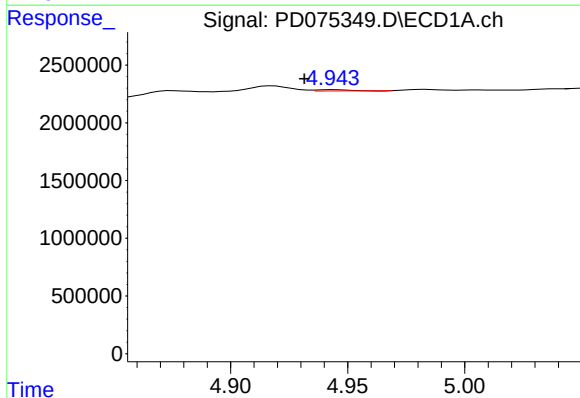
#3 gamma-BHC (Lindane)

R.T.: 4.333 min
Delta R.T.: -0.006 min
Response: 20905
Conc: N.D.



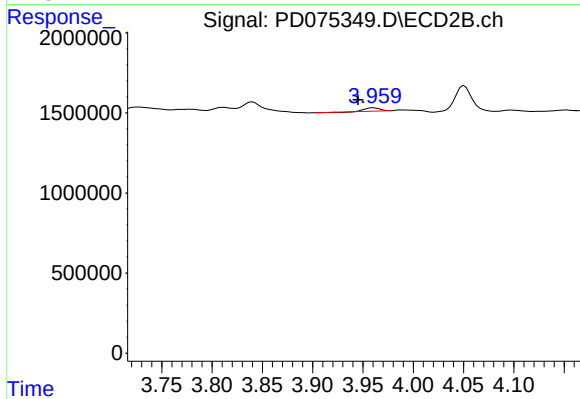
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.019 min
Response: 1063995
Conc: 0.72 ng/ml



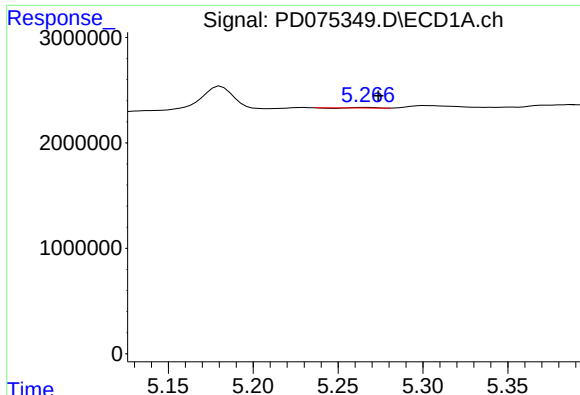
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.012 min
Response: 103804
Conc: N.D.



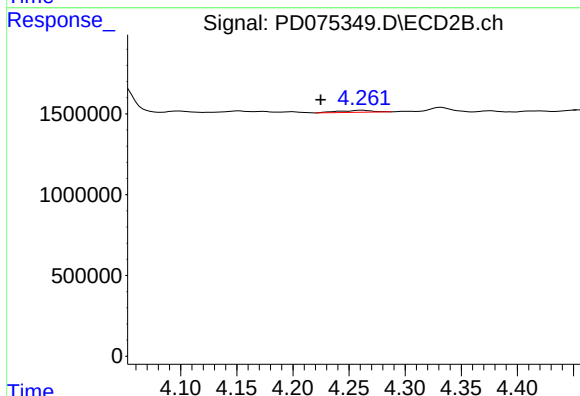
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: 0.015 min
Response: 203958
Conc: 0.14 ng/ml



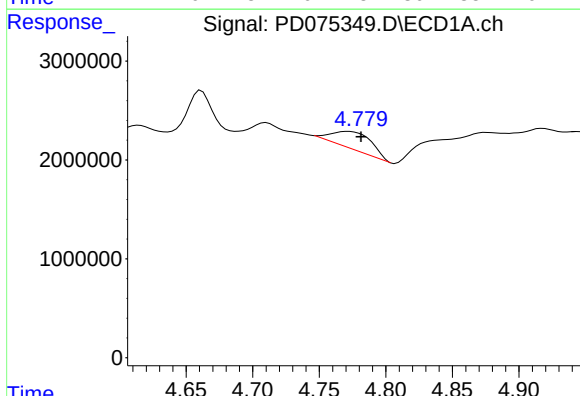
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 29712
Conc: N.D.



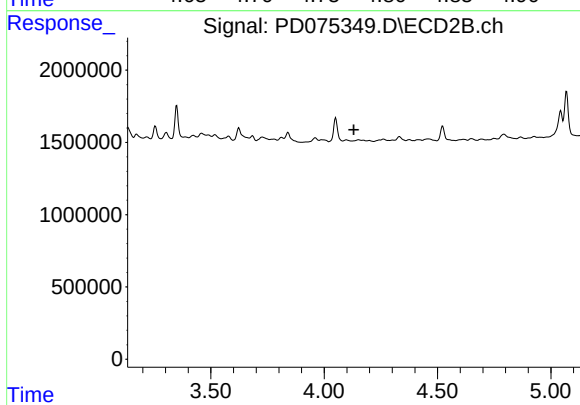
#5 Aldrin

R.T.: 4.262 min
Delta R.T.: 0.037 min
Response: 237981
Conc: 0.16 ng/ml



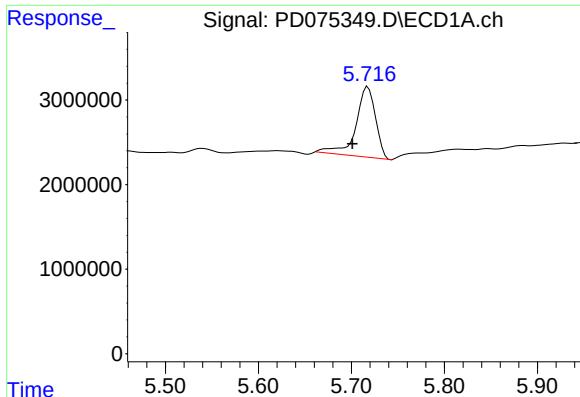
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.009 min
Response: 3308552
Conc: 0.98 ng/ml



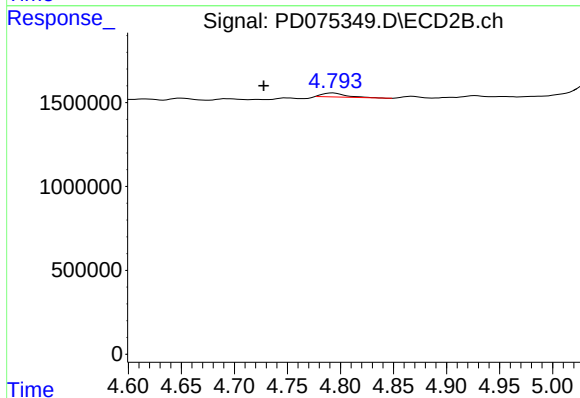
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



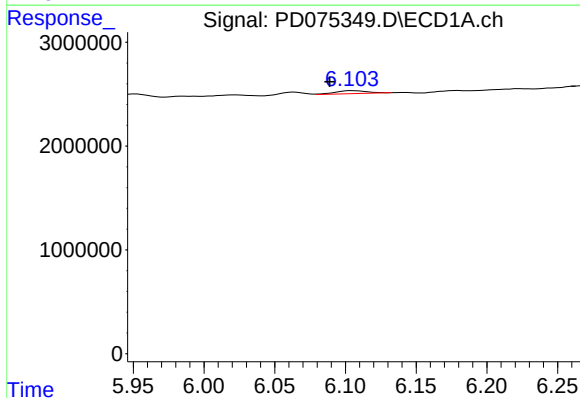
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.017 min
Response: 12234013
Conc: 3.61 ng/ml



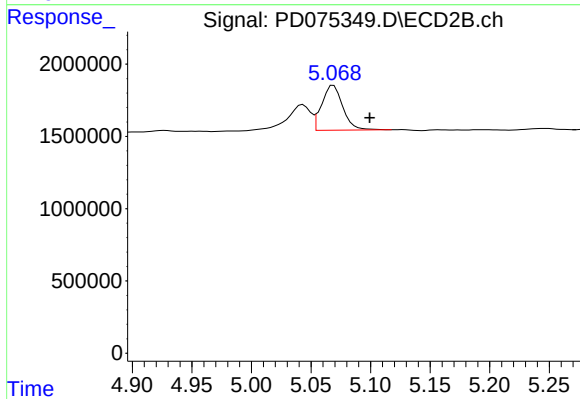
#8 Heptachlor epoxide

R.T.: 4.793 min
Delta R.T.: 0.065 min
Response: 363589
Conc: 0.26 ng/ml



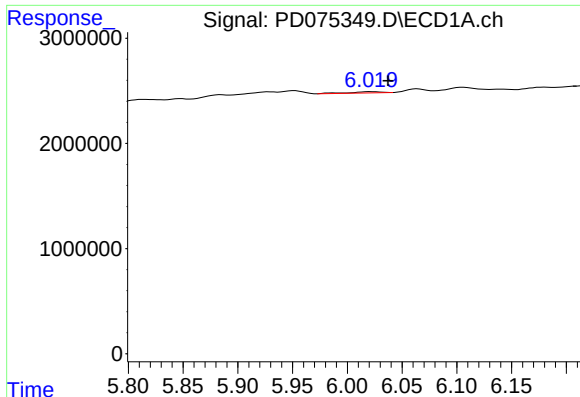
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.016 min
Response: 475632
Conc: 0.16 ng/ml



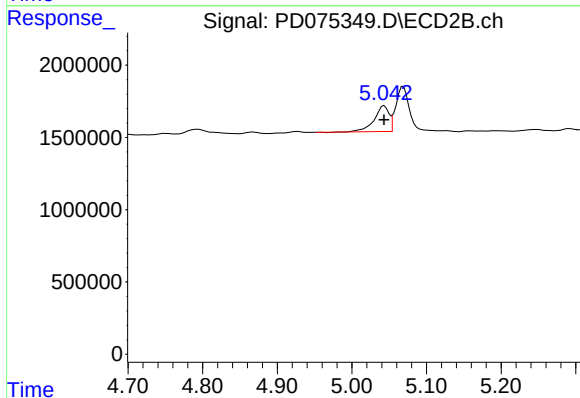
#9 Endosulfan I

R.T.: 5.069 min
Delta R.T.: -0.030 min
Response: 3812969
Conc: 3.18 ng/ml



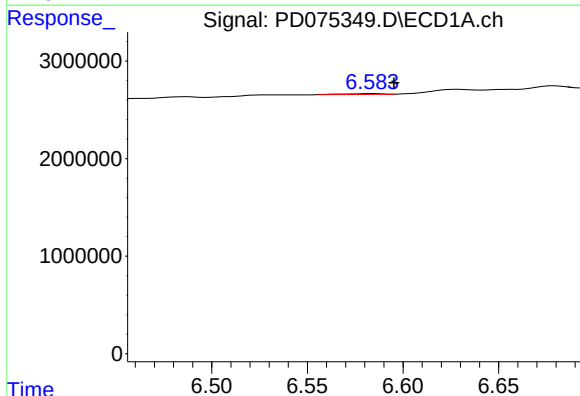
#11 cis-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.015 min
Response: 226414
Conc: N.D.



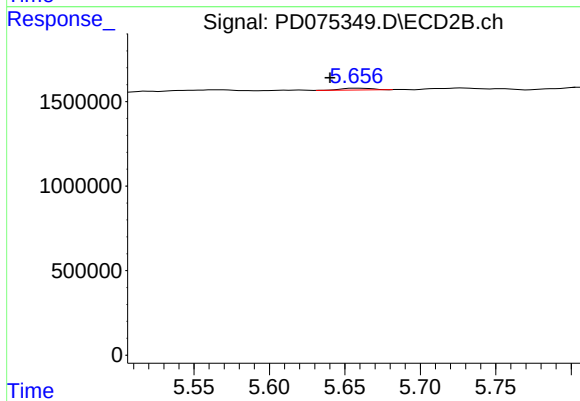
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 2416872
Conc: 1.73 ng/ml



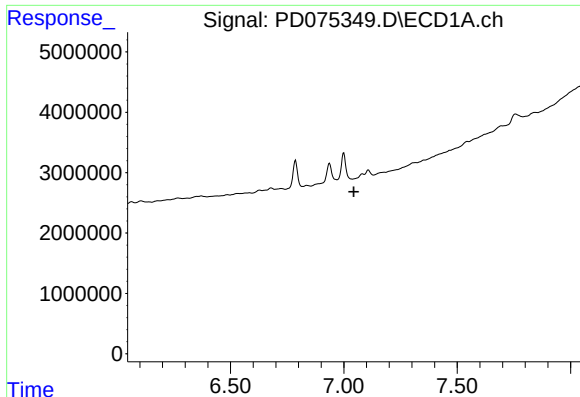
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.012 min
Response: 118220
Conc: N.D.



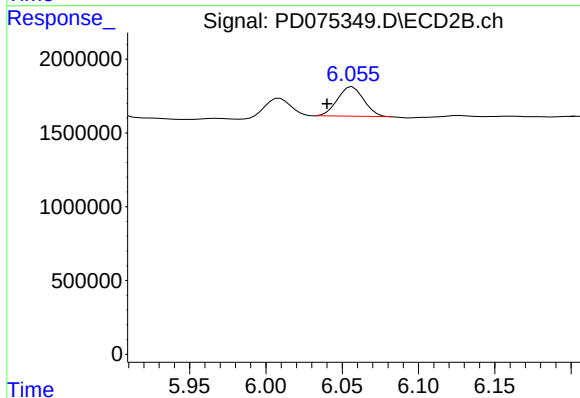
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.017 min
Response: 162784
Conc: 0.13 ng/ml



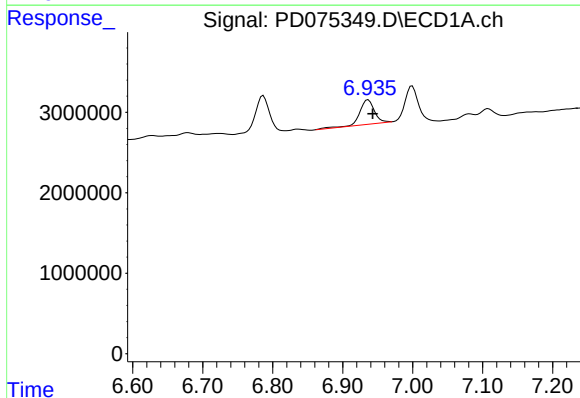
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: 0.038 min
Response: -4066383
Conc: N.D.



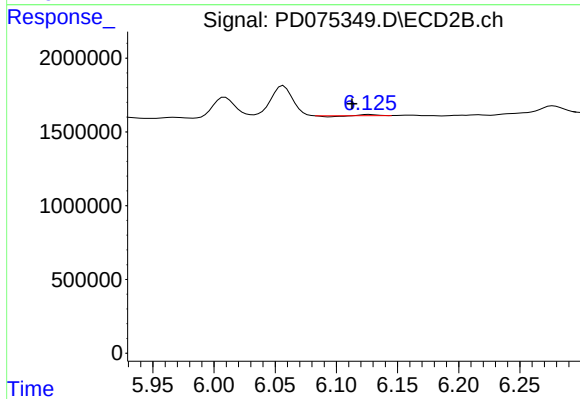
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.017 min
Response: 2332626
Conc: 2.31 ng/ml



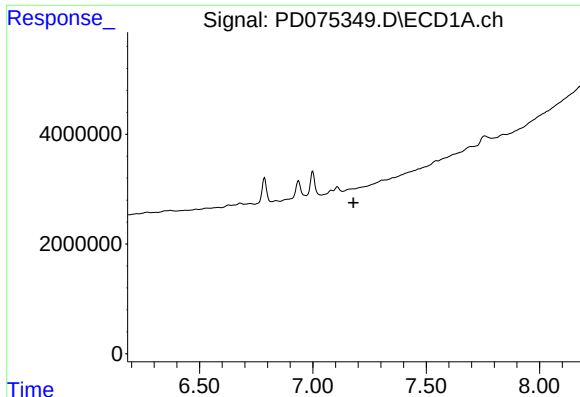
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 4458148
Conc: 1.88 ng/ml



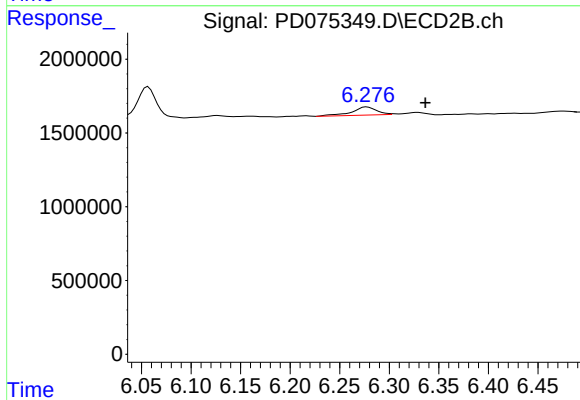
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.014 min
Response: 1581
Conc: N.D.



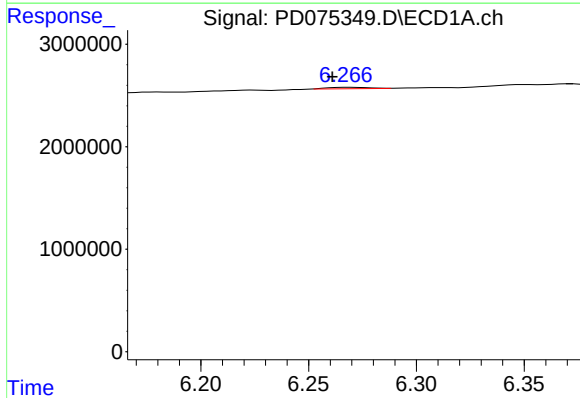
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



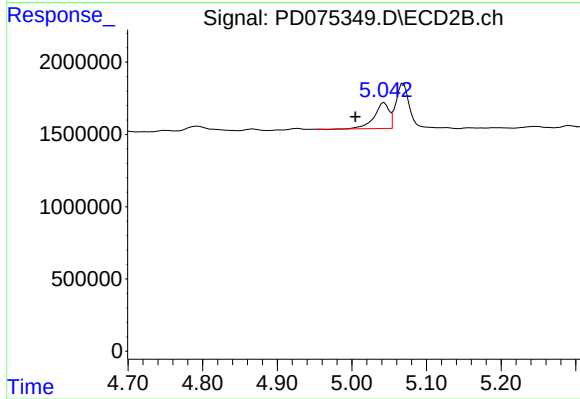
#19 Endosulfan Sulfate

R.T.: 6.278 min
Delta R.T.: -0.059 min
Response: 978141
Conc: 0.84 ng/ml



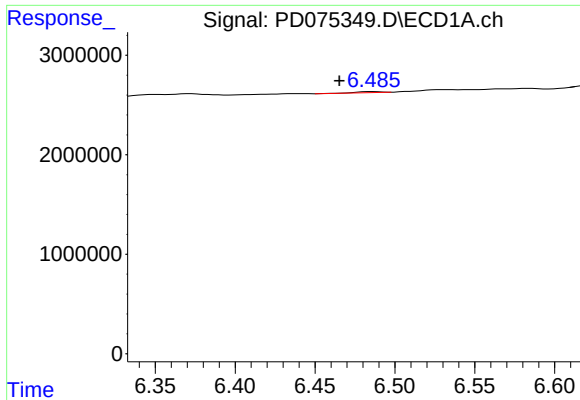
#22 Toxaphene-1

R.T.: 6.268 min
Delta R.T.: 0.007 min
Response: 177843
Conc: 7.73 ng/ml



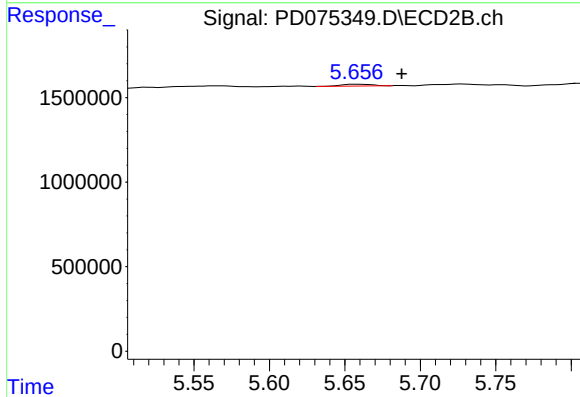
#22 Toxaphene-1

R.T.: 5.043 min
Delta R.T.: 0.039 min
Response: 2416872
Conc: 349.93 ng/ml



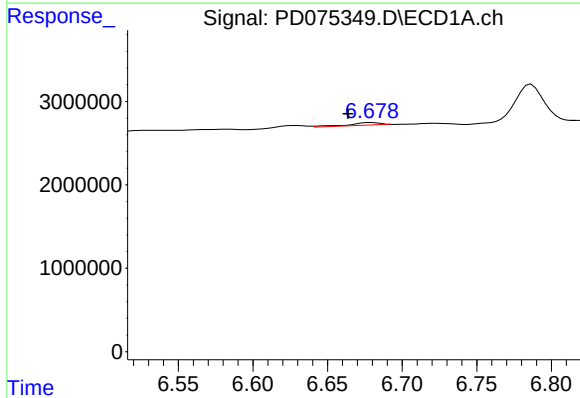
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.021 min
Response: 100849
Conc: 3.38 ng/ml



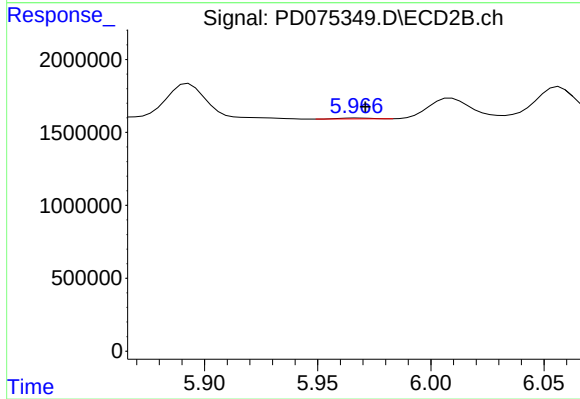
#23 Toxaphene-2

R.T.: 5.657 min
Delta R.T.: -0.030 min
Response: 162784
Conc: 20.39 ng/ml



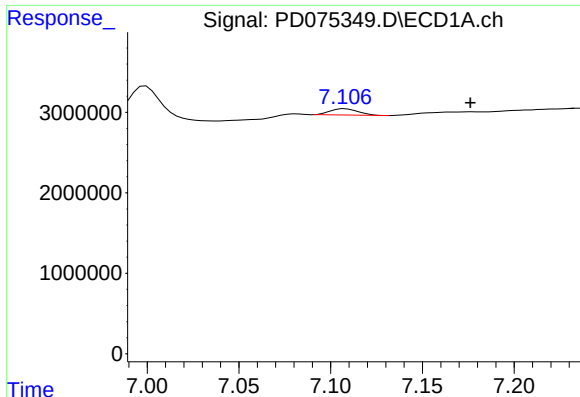
#24 Toxaphene-3

R.T.: 6.679 min
Delta R.T.: 0.016 min
Response: 494457
Conc: 23.44 ng/ml



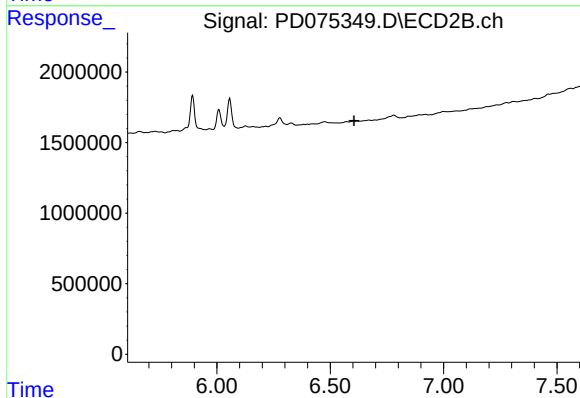
#24 Toxaphene-3

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 57735
Conc: 6.59 ng/ml



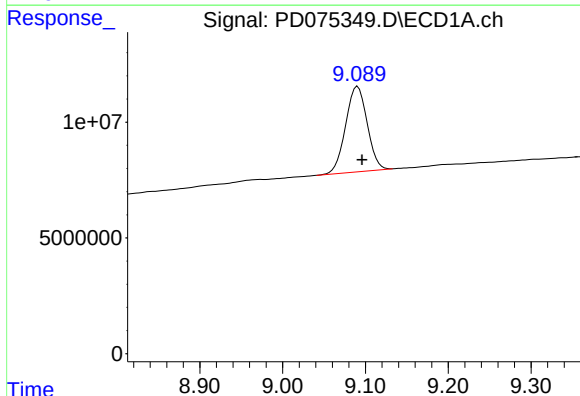
#25 Toxaphene-4

R.T.: 7.108 min
Delta R.T.: -0.068 min
Response: 847457
Conc: 13.00 ng/ml



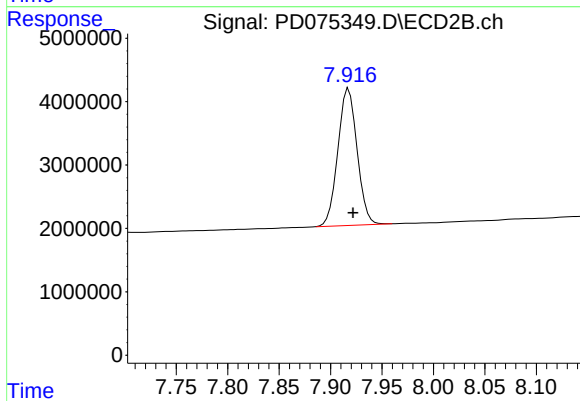
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 66696939
Conc: 26.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 28194495
Conc: 29.85 ng/ml