

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 04:27
 Operator : AR\AJ
 Sample : PIBLK440
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 08:11:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 05:46:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

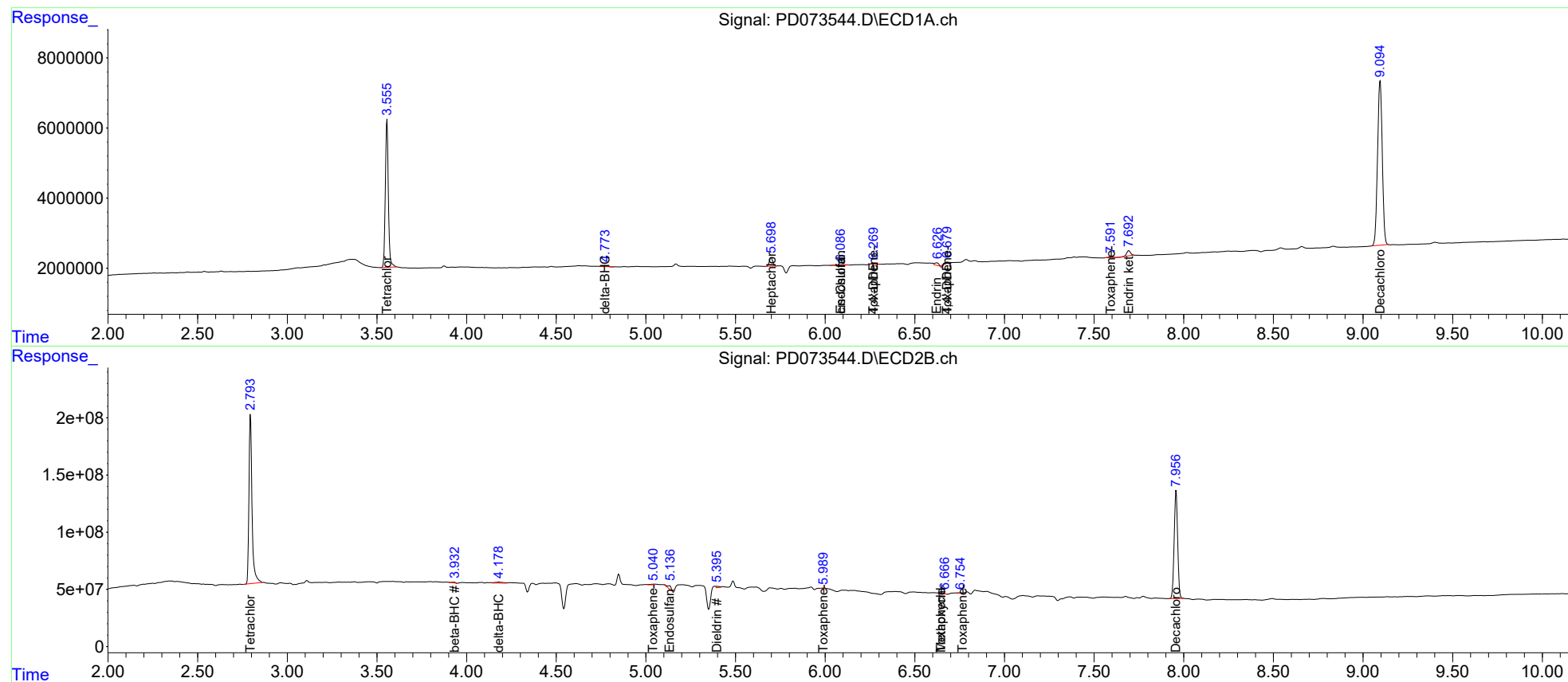
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.795	49237988	1755.8E6	19.953	19.412
27)	SA Decachlor...	9.096	7.958	85719513	1275.1E6	38.571	39.328
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	3928915	N.D.	<MDL
3)	MA gamma-BHC...	4.383f	3.629	-12502	4465664	N.D.	<MDL
4)	MA Heptachlor	4.950	3.975	238692	8598138	<MDL	<MDL #
5)	MB Aldrin	0.000	4.271	0	3586224	N.D.	<MDL
6)	B beta-BHC	0.000	3.932	0	7455082	N.D.	0.134
7)	B delta-BHC	4.774f	4.179	430451	27258204	0.117	0.202 #
8)	B Heptachlo...	5.699	4.789	3131242	-4286953	0.956	N.D. #
9)	A Endosulfan I	6.089	5.132	464616	45537142	0.161	0.441 #
10)	B trans-Chl...	6.017	5.006	228790	3220327	<MDL	<MDL #
11)	B cis-Chlor...	6.089	5.089	464616	854605	0.147	<MDL #
12)	B 4,4'-DDE	6.271f	5.294	387545	-3682999	0.131	N.D. #
13)	MA Dieldrin	0.000	5.396	0	14857620	N.D.	0.140
14)	MA Endrin	6.624	5.693	1058599	-10700100	0.439	N.D. #
16)	A 4,4'-DDD	6.681f	5.810	253428	6942891	0.107	<MDL #
18)	B Endrin al...	0.000	6.145	0	1483115	N.D.	<MDL
19)	B Endosulfa...	0.000	6.367	0	2098644	N.D.	<MDL
20)	A Methoxychlor	0.000	6.646	0	6103871	N.D.	0.227
21)	B Endrin ke...	7.694	6.903	2103106	-624066	0.751	N.D. #
22)	Toxaphene-1	6.271	5.042	387545	8148736	18.043	12.295 #
24)	Toxaphene-3	6.681	5.990	253428	2311497	13.576	4.186 #
25)	Toxaphene-4	0.000	6.646	0	6103871	N.D.	4.226
26)	Toxaphene-5	7.592	6.757	466928	251079	11.053	0.141 #

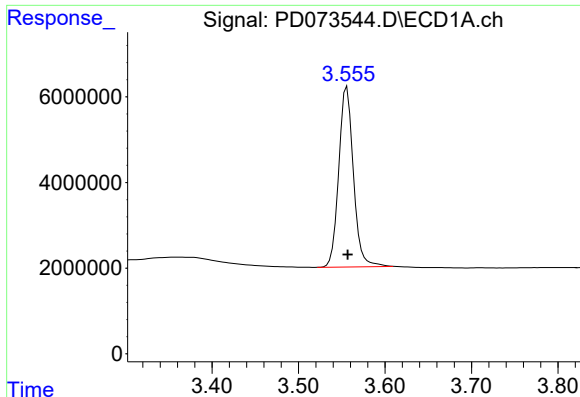
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 Dec 2022 04:27
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Sample : PIBLK440
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ALS Vial : 19 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Thu Dec 29 05:46:26 2022
Response via : Initial Calibration
Integrator: ChemStation

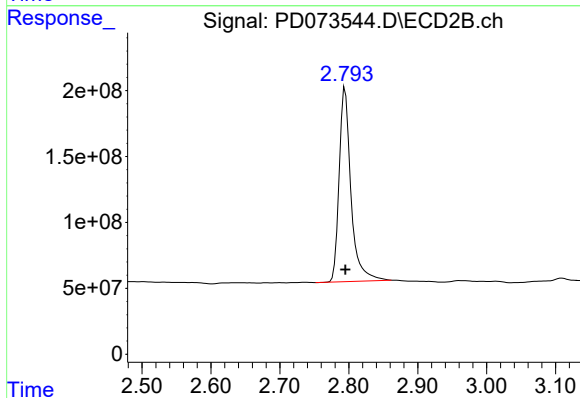
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





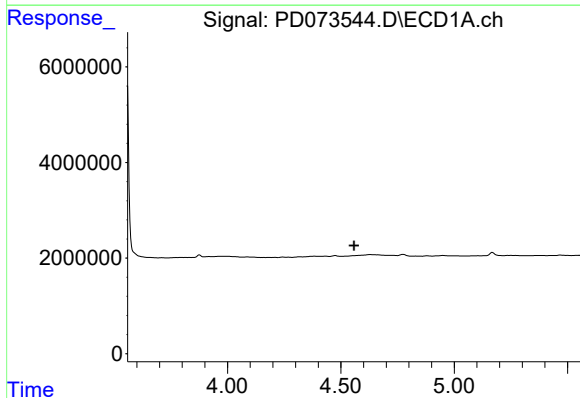
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 49237988
Conc: 19.95 ng/ml



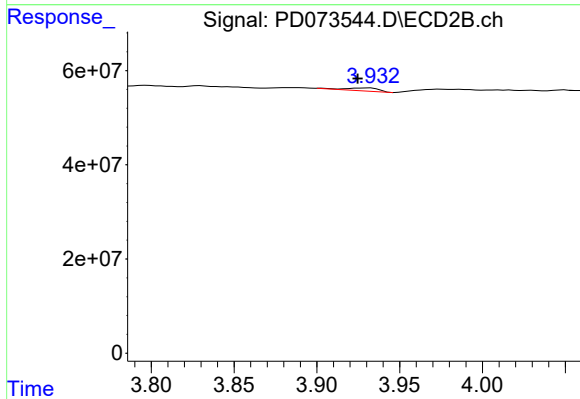
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 1755829371
Conc: 19.41 ng/ml



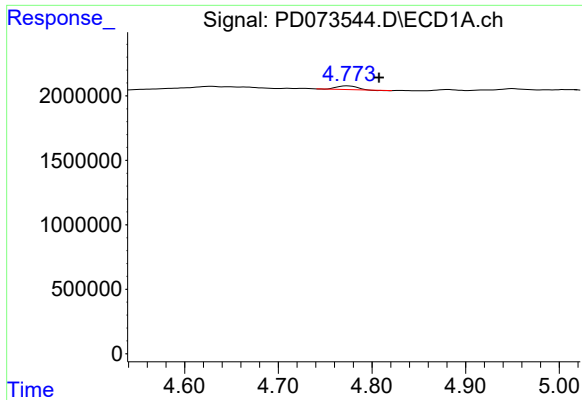
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



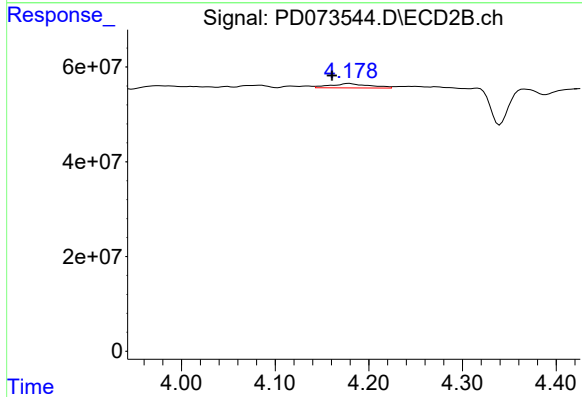
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.008 min
Response: 7455082
Conc: 0.13 ng/ml



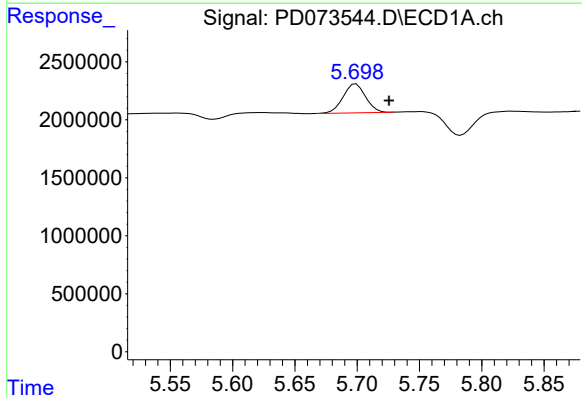
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.033 min
Response: 430451
Conc: 0.12 ng/ml



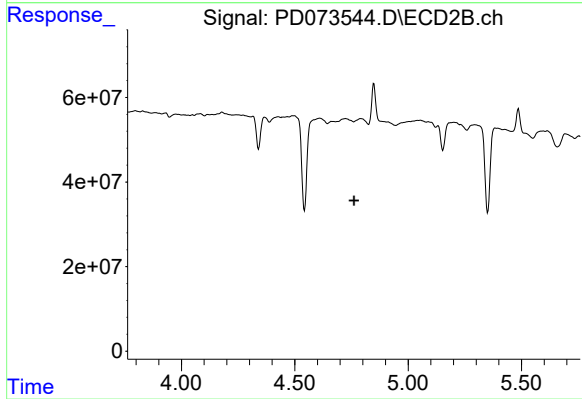
#7 delta-BHC

R.T.: 4.179 min
Delta R.T.: 0.019 min
Response: 27258204
Conc: 0.20 ng/ml



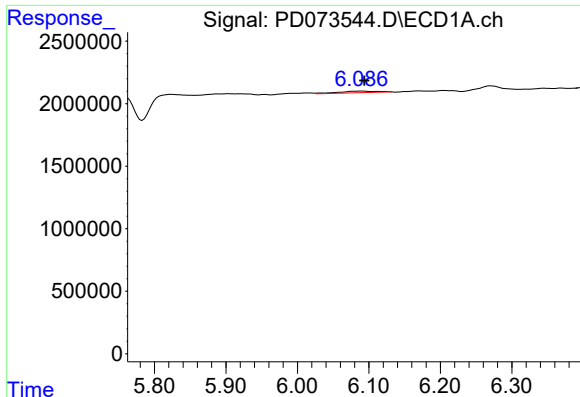
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.027 min
Response: 3131242
Conc: 0.96 ng/ml



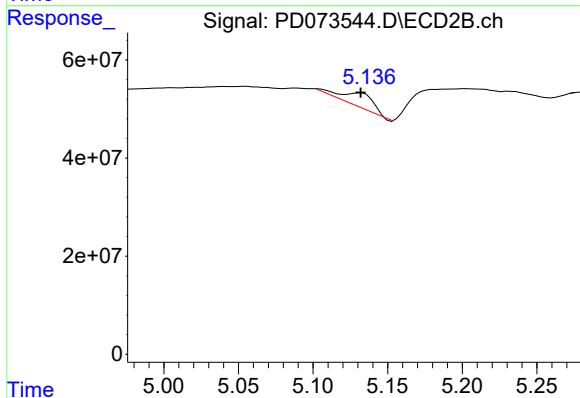
#8 Heptachlor epoxide

R.T.: 4.789 min
Delta R.T.: 0.028 min
Response: -4286953
Conc: N.D.



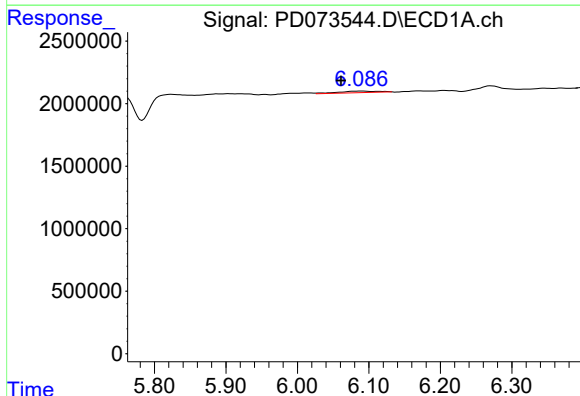
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: -0.005 min
Response: 464616
Conc: 0.16 ng/ml



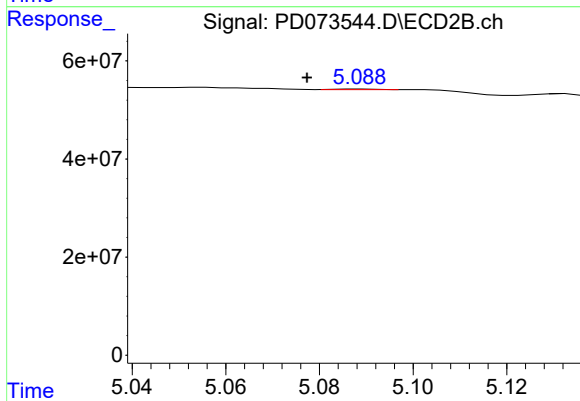
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 45537142
Conc: 0.44 ng/ml



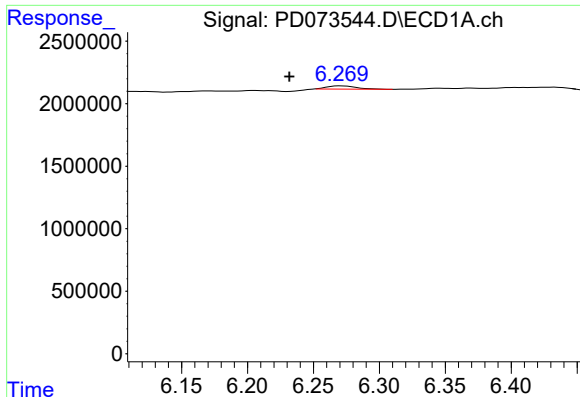
#11 cis-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.028 min
Response: 464616
Conc: 0.15 ng/ml



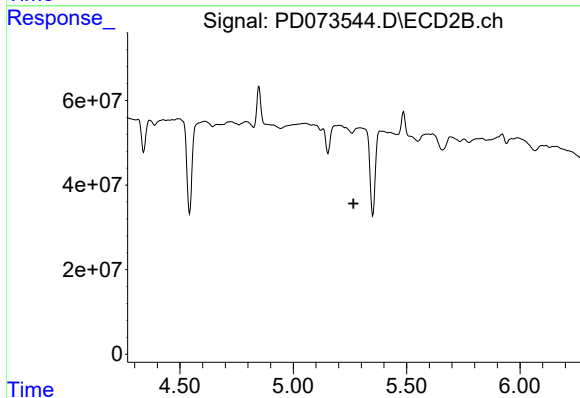
#11 cis-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.012 min
Response: 854605
Conc: N.D.



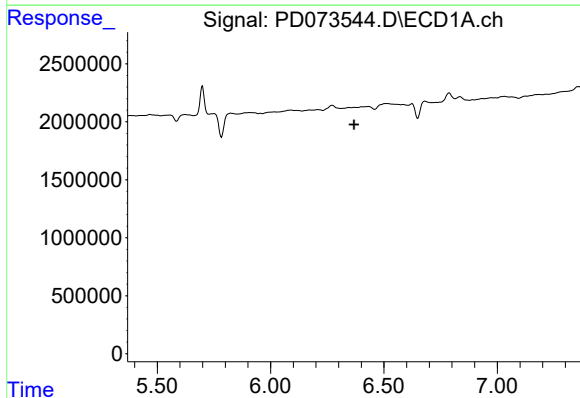
#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: 0.039 min
Response: 387545
Conc: 0.13 ng/ml



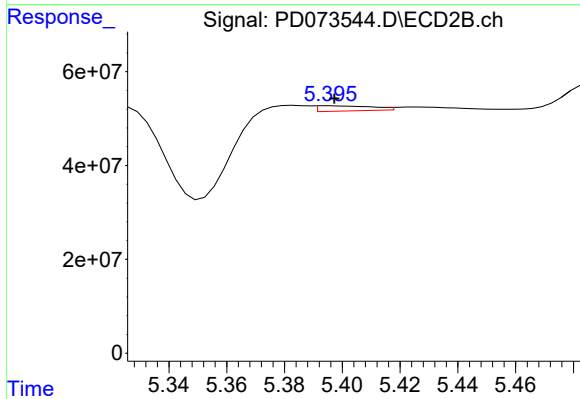
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.029 min
Response: -3682999
Conc: N.D.



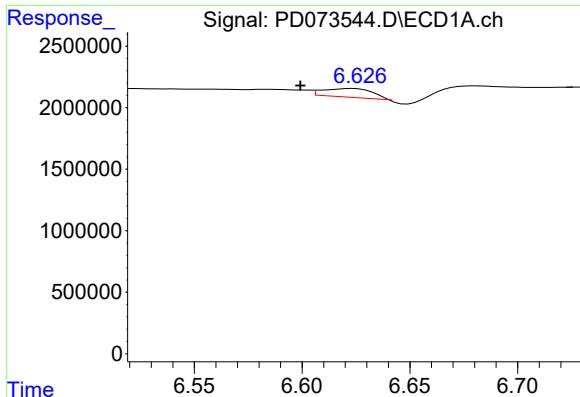
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



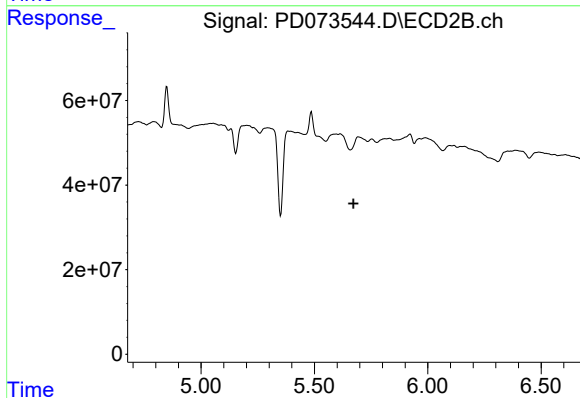
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 14857620
Conc: 0.14 ng/ml



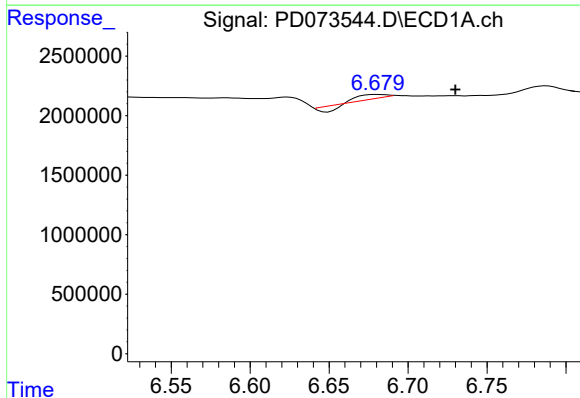
#14 Endrin

R.T.: 6.624 min
Delta R.T.: 0.024 min
Response: 1058599
Conc: 0.44 ng/ml



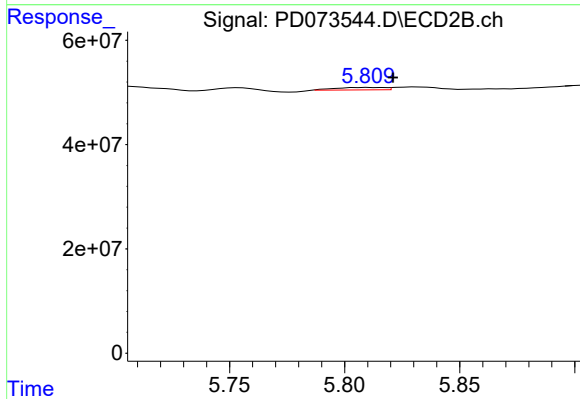
#14 Endrin

R.T.: 5.693 min
Delta R.T.: 0.021 min
Response: -10700100
Conc: N.D.



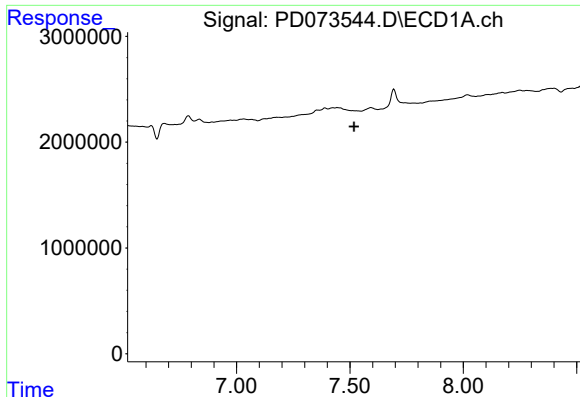
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: -0.049 min
Response: 253428
Conc: 0.11 ng/ml



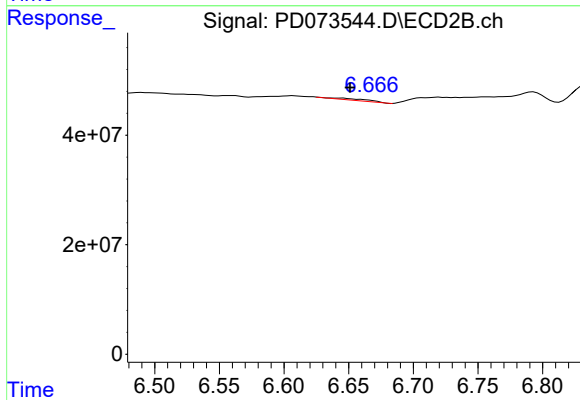
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.011 min
Response: 6942891
Conc: N.D.



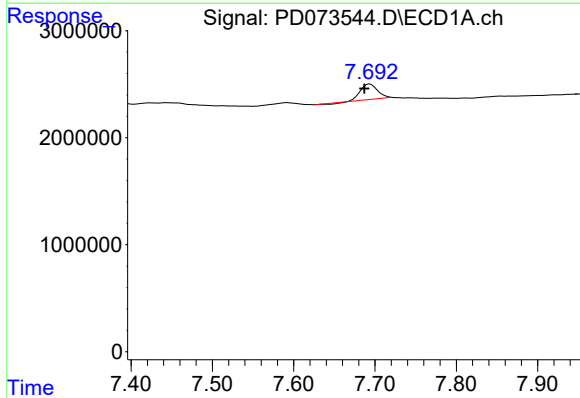
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.519 min
Response: 0
Conc: N.D.



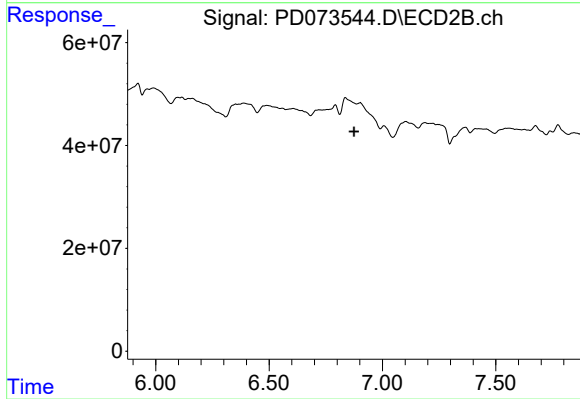
#20 Methoxychlor

R.T.: 6.646 min
Delta R.T.: -0.005 min
Response: 6103871
Conc: 0.23 ng/ml



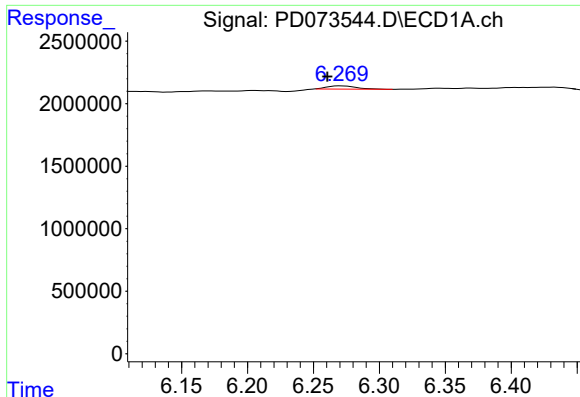
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.007 min
Response: 2103106
Conc: 0.75 ng/ml



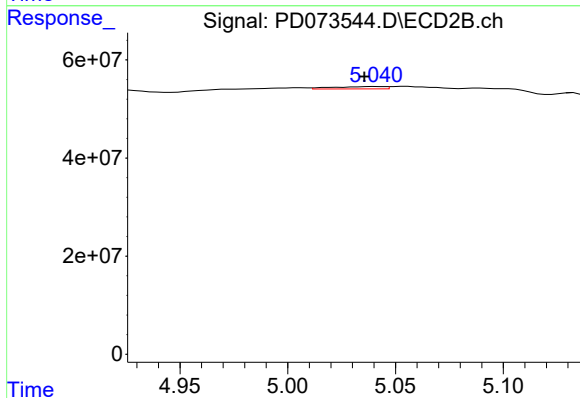
#21 Endrin ketone

R.T.: 6.903 min
Delta R.T.: 0.028 min
Response: -624066
Conc: N.D.



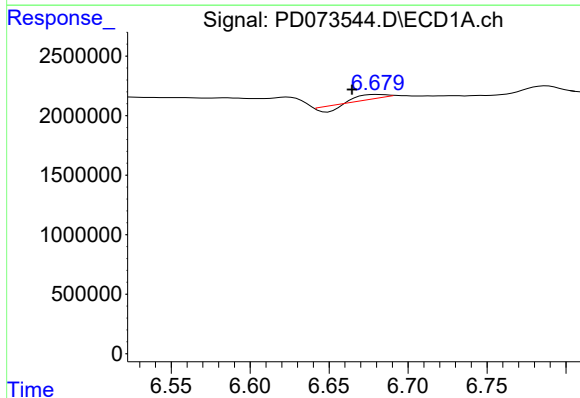
#22 Toxaphene-1

R.T.: 6.271 min
Delta R.T.: 0.011 min
Response: 387545
Conc: 18.04 ng/ml



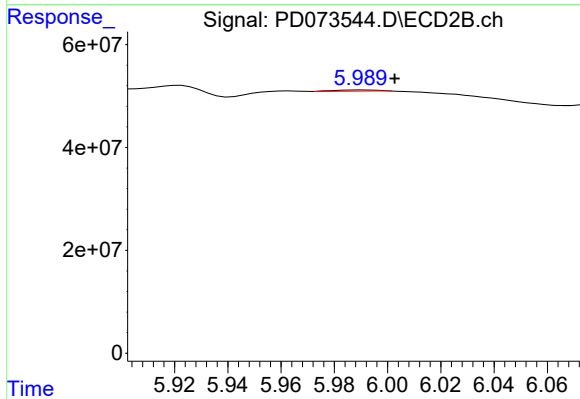
#22 Toxaphene-1

R.T.: 5.042 min
Delta R.T.: 0.006 min
Response: 8148736
Conc: 12.30 ng/ml



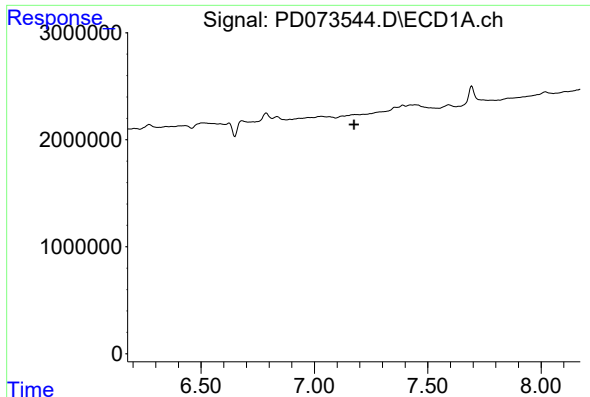
#24 Toxaphene-3

R.T.: 6.681 min
Delta R.T.: 0.017 min
Response: 253428
Conc: 13.58 ng/ml



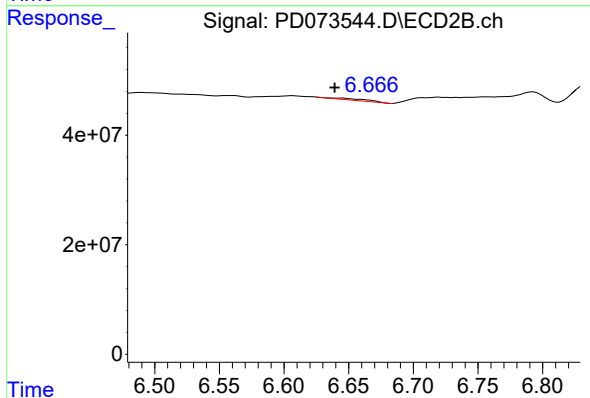
#24 Toxaphene-3

R.T.: 5.990 min
Delta R.T.: -0.013 min
Response: 2311497
Conc: 4.19 ng/ml



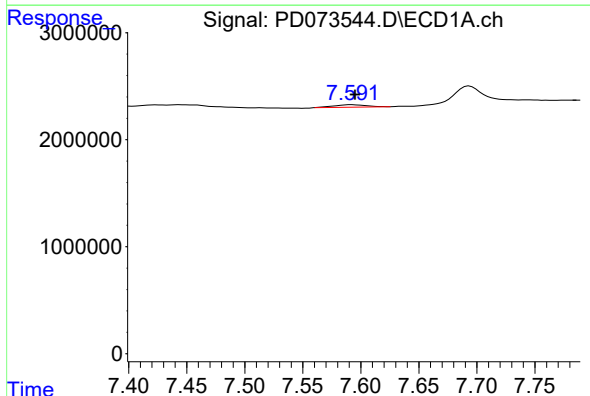
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.



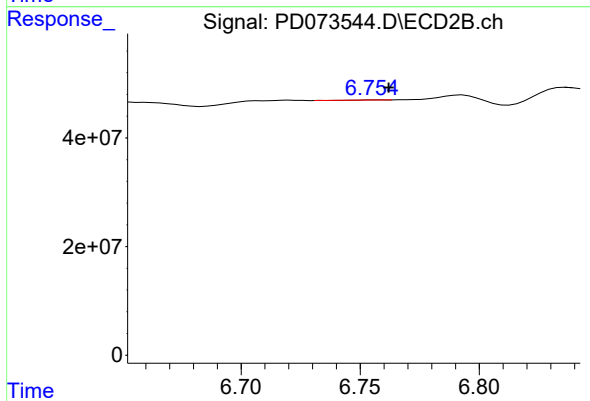
#25 Toxaphene-4

R.T.: 6.646 min
Delta R.T.: 0.007 min
Response: 6103871
Conc: 4.23 ng/ml



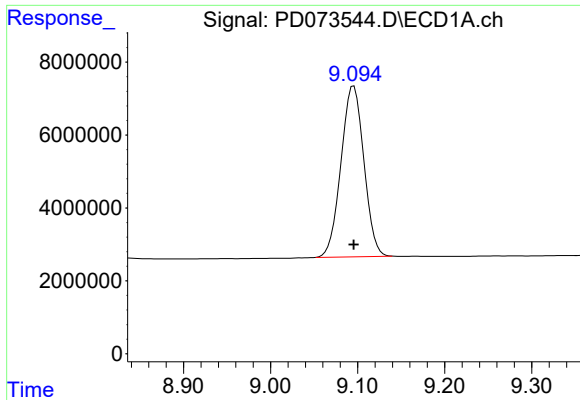
#26 Toxaphene-5

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 466928
Conc: 11.05 ng/ml



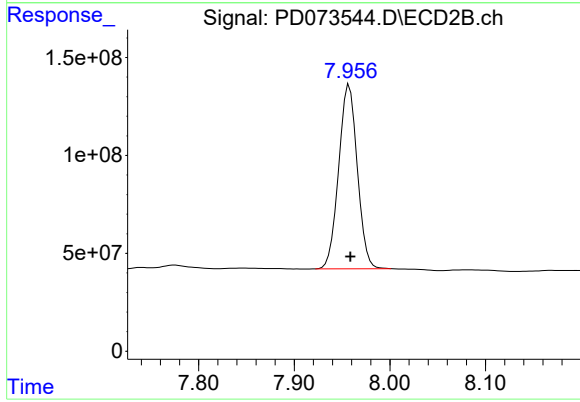
#26 Toxaphene-5

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 251079
Conc: 0.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 85719513
Conc: 38.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 1275119690
Conc: 39.33 ng/ml