

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 01:04
 Operator : AR\AJ
 Sample : P3927-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:44:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

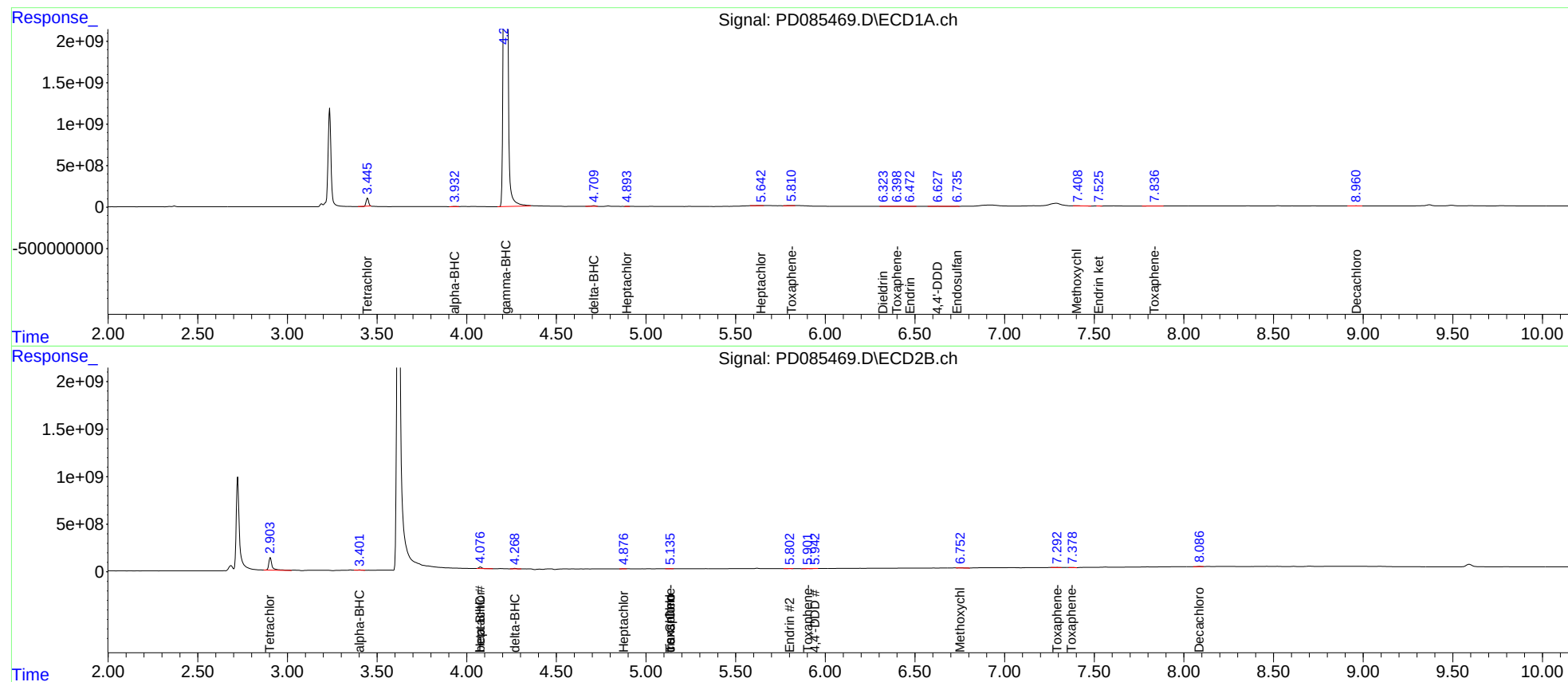
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447f	2.905	888.7E6	1767.6E6	733.874	467.646 #
27)	SA Decachlor...	8.961	8.087	26164967	32614815	15.950	12.200
Target Compounds							
2)	A alpha-BHC	3.933	3.403	42399621	36972959	17.945	6.695 #
3)	MA gamma-BHC...	4.218f	0.000	42538.6E6	0	17002.969	N.D. #
4)	MA Heptachlor	4.895f	4.077	2194850	188.1E6	1.039	39.621 #
6)	B beta-BHC	0.000	4.077f	0	188.1E6	N.D.	80.874
7)	B delta-BHC	4.711	4.269	122.6E6	61232181	53.773	11.624 #
8)	B Heptachlo...	5.645	4.877	36006704	19876104	18.026	4.282 #
11)	B cis-Chlor...	0.000	5.136f	0	7280893	N.D.	1.569
13)	MA Dieldrin	6.325f	0.000	1891274	0	0.978	N.D. #
14)	MA Endrin	6.473	5.803	2559160	20310878	1.592	4.897 #
15)	B Endosulfa...	6.736	0.000	1679929	0	0.916	N.D. #
16)	A 4,4'-DDD	6.628	5.943	11503669	1807339	8.731	0.540 #
20)	A Methoxychlor	7.403	6.754	15481920	28236547	21.160	17.399
21)	B Endrin ke...	7.525	7.036	1455130	-1459868	0.910	N.D. #
22)	Toxaphene-1	5.812	5.136f	57706177	7280893	11776.220	294.962 #
23)	Toxaphene-2	6.399	0.000	7891184	0	451.701	N.D. #
24)	Toxaphene-3	0.000	5.902	0	9828181	N.D.	414.567
25)	Toxaphene-4	0.000	7.294f	0	31963506	N.D.	632.691
26)	Toxaphene-5	7.837	7.372	56590717	49592242	2457.250	1571.835 #

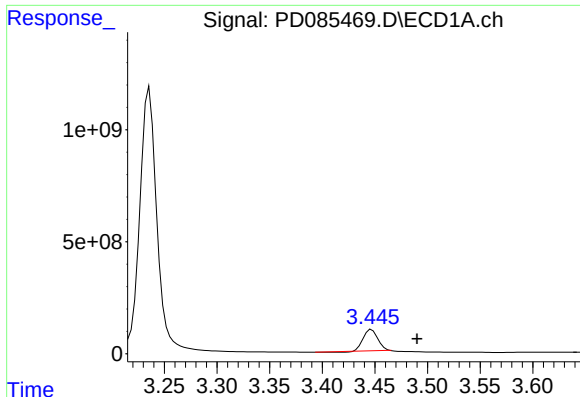
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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QLast Update : Fri Sep 20 05:48:22 2024
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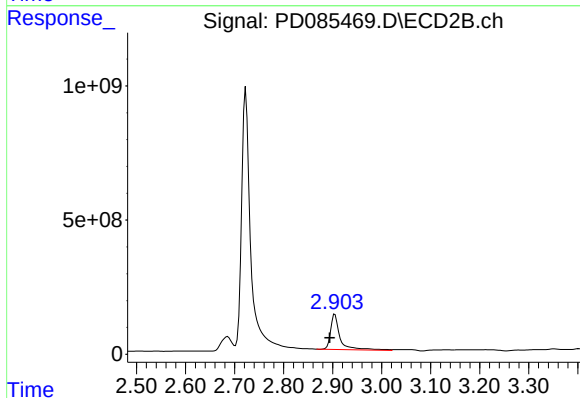
Volume Inj. : 1 µl
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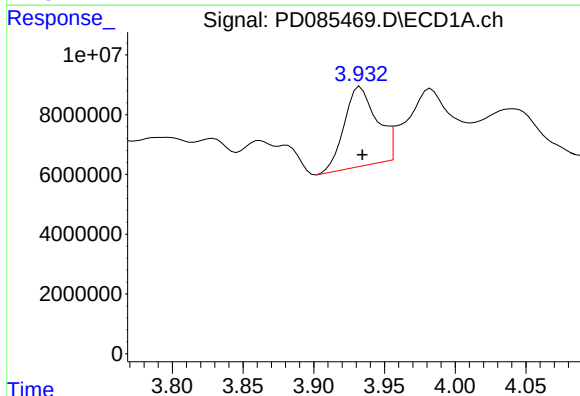
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: -0.043 min
Response: 888706644
Conc: 733.87 ng/ml



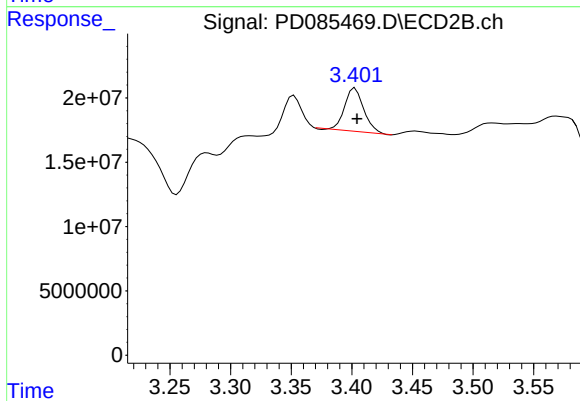
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 1767635399
Conc: 467.65 ng/ml



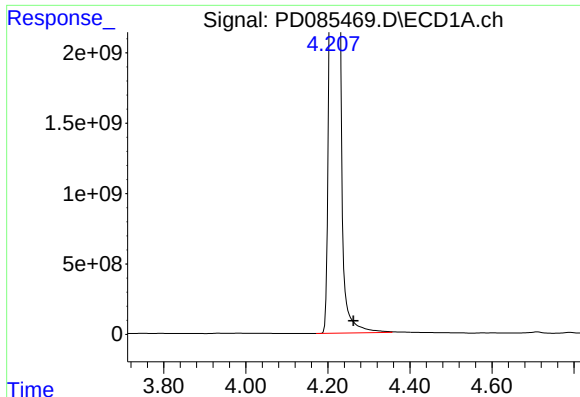
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 42399621
Conc: 17.95 ng/ml



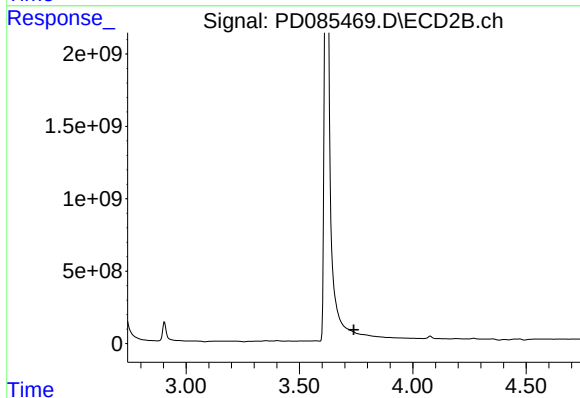
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.001 min
Response: 36972959
Conc: 6.70 ng/ml



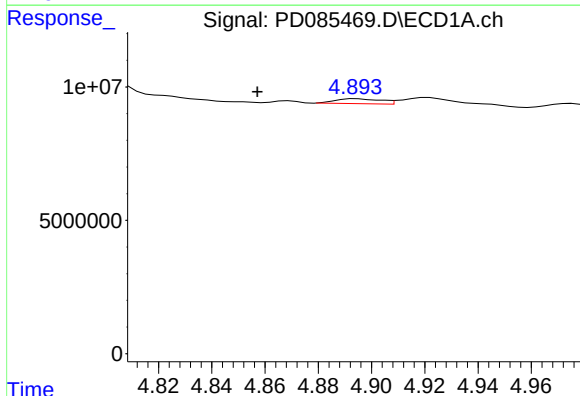
#3 gamma-BHC (Lindane)

R.T.: 4.218 min
Delta R.T.: -0.044 min
Response: 42538612135
Conc: 17002.97 ng/ml



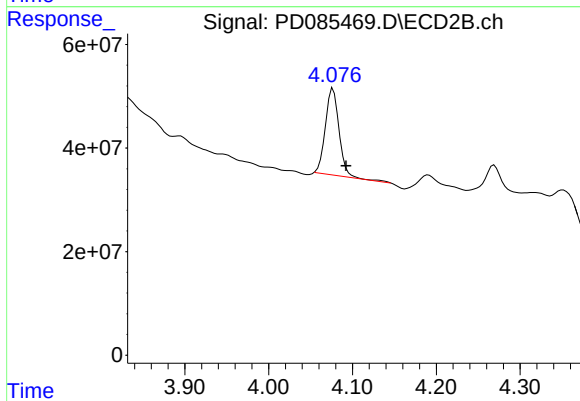
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



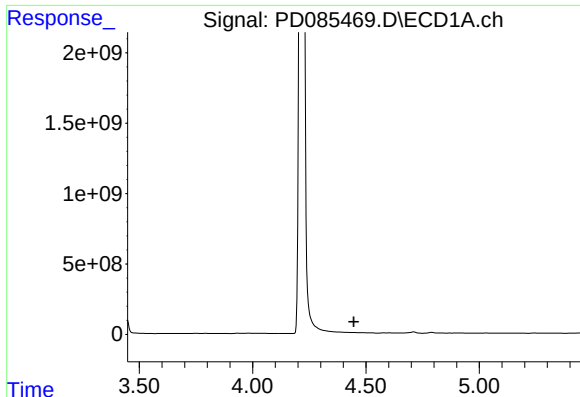
#4 Heptachlor

R.T.: 4.895 min
Delta R.T.: 0.037 min
Response: 2194850
Conc: 1.04 ng/ml



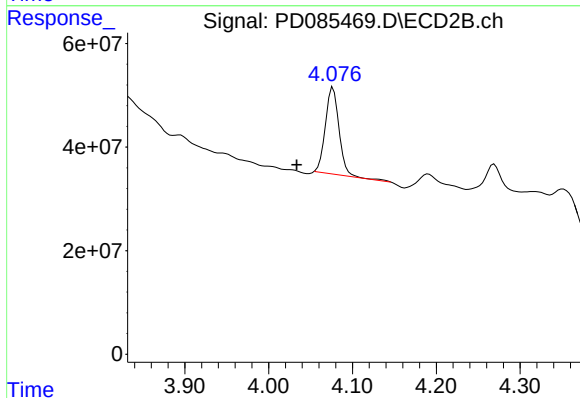
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.015 min
Response: 188073313
Conc: 39.62 ng/ml



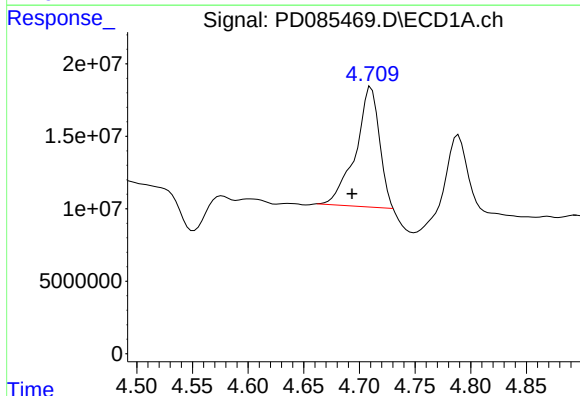
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



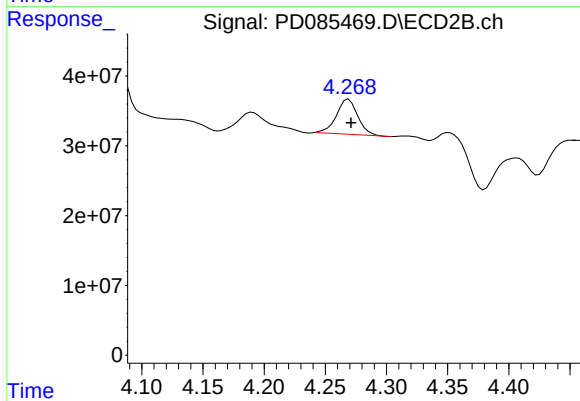
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 188073313
Conc: 80.87 ng/ml



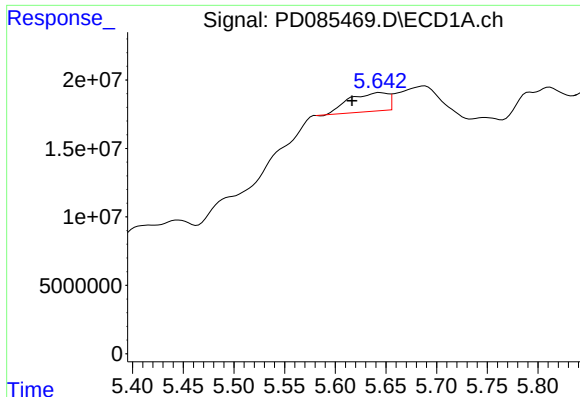
#7 delta-BHC

R.T.: 4.711 min
Delta R.T.: 0.017 min
Response: 122580894
Conc: 53.77 ng/ml



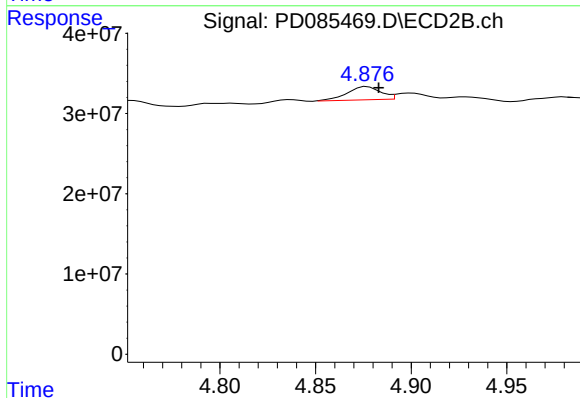
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 61232181
Conc: 11.62 ng/ml



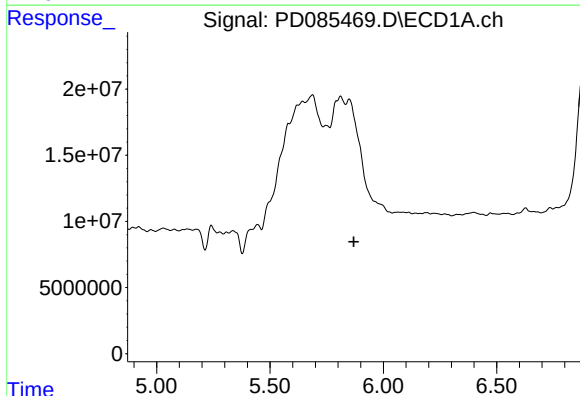
#8 Heptachlor epoxide

R.T.: 5.645 min
Delta R.T.: 0.028 min
Response: 36006704
Conc: 18.03 ng/ml



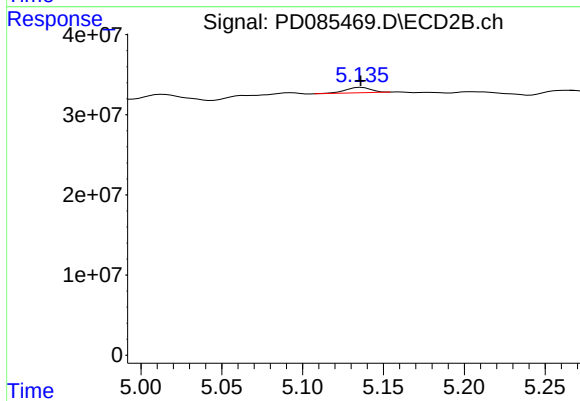
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 19876104
Conc: 4.28 ng/ml



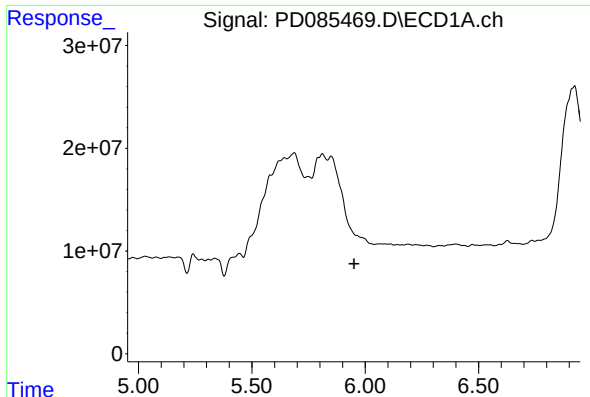
#10 trans-Chlordane

R.T.: 5.850 min
Delta R.T.: -0.020 min
Response: -111708763
Conc: N.D.



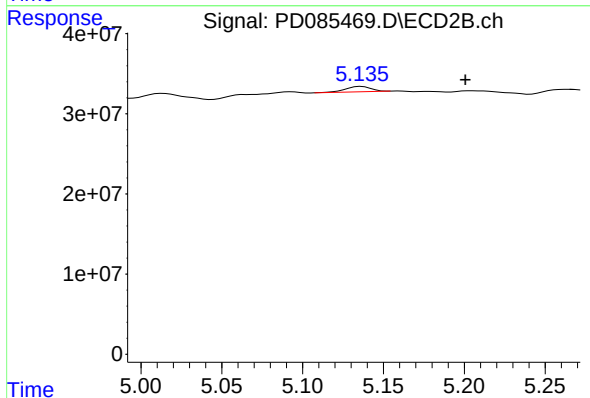
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 7280893
Conc: 1.61 ng/ml



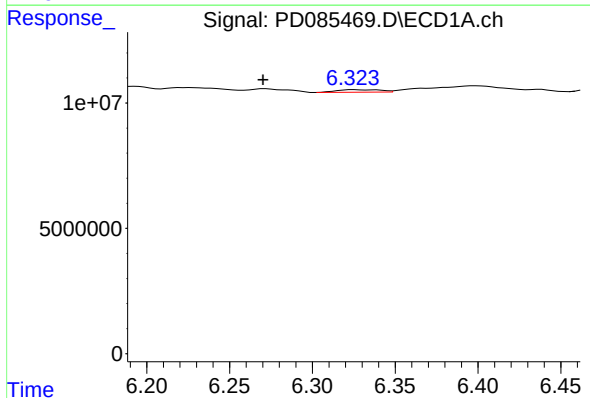
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



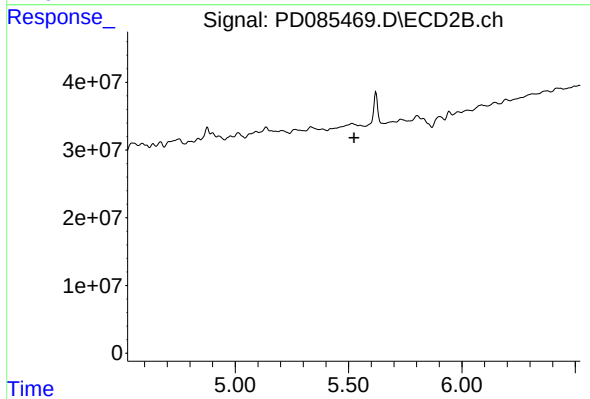
#11 cis-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.064 min
Response: 7280893
Conc: 1.57 ng/ml



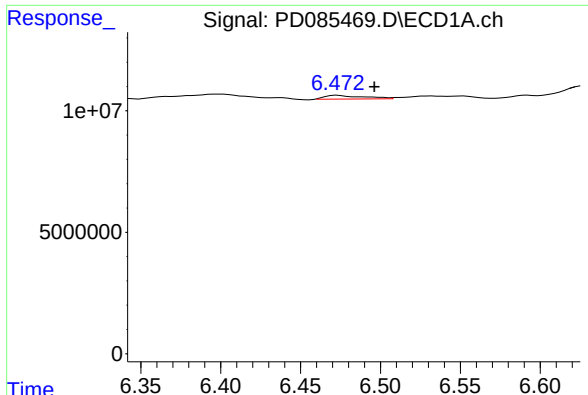
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.055 min
Response: 1891274
Conc: 0.98 ng/ml



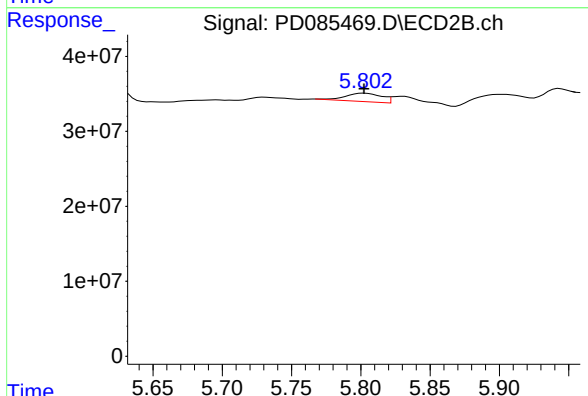
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



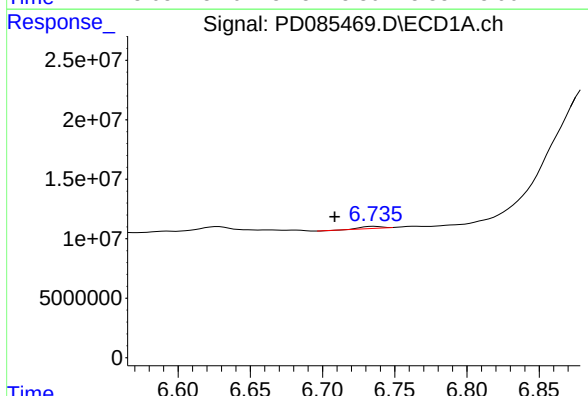
#14 Endrin

R.T.: 6.473 min
Delta R.T.: -0.023 min
Response: 2559160
Conc: 1.59 ng/ml



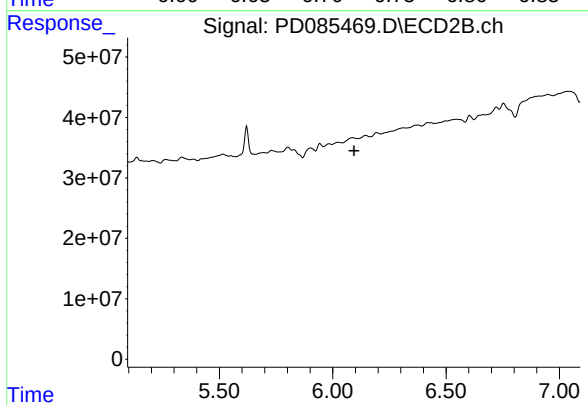
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 20310878
Conc: 4.90 ng/ml



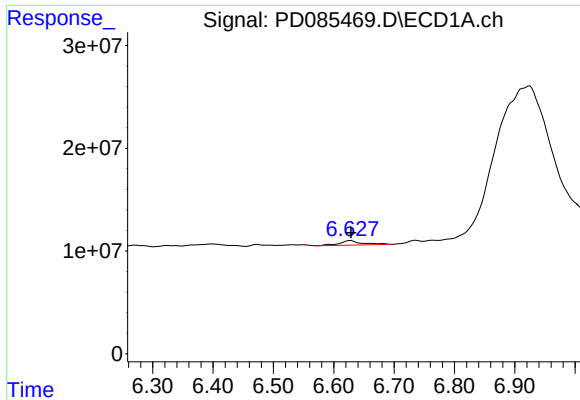
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 1679929
Conc: 0.92 ng/ml



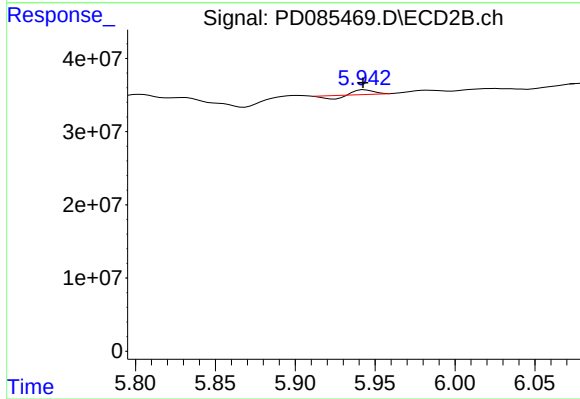
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



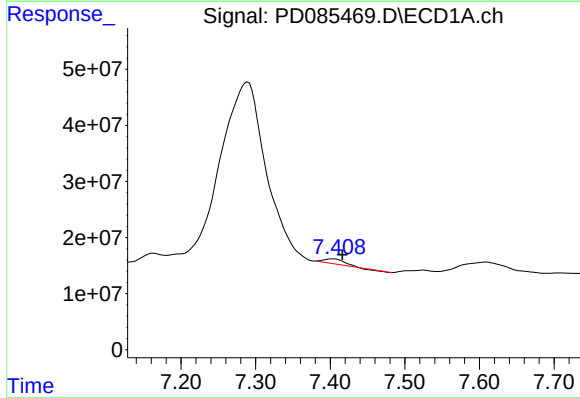
#16 4,4'-DDD

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 11503669
Conc: 8.73 ng/ml



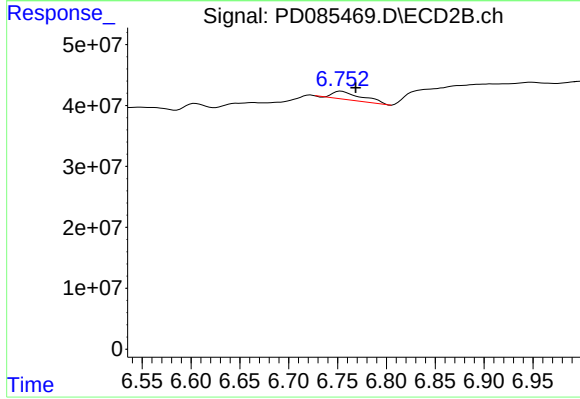
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 1807339
Conc: 0.54 ng/ml



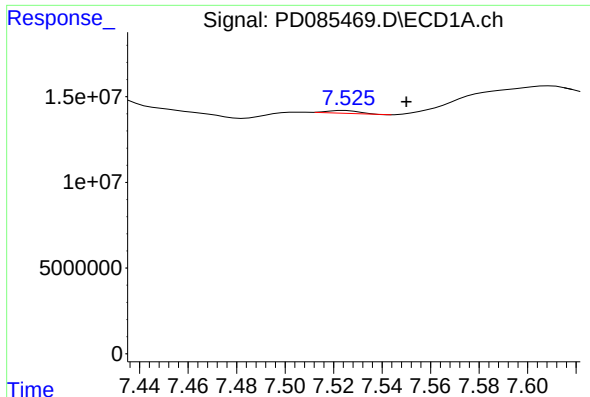
#20 Methoxychlor

R.T.: 7.403 min
Delta R.T.: -0.013 min
Response: 15481920
Conc: 21.16 ng/ml



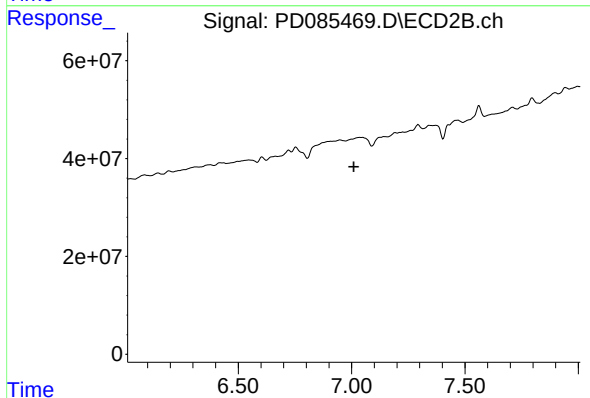
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.015 min
Response: 28236547
Conc: 17.40 ng/ml



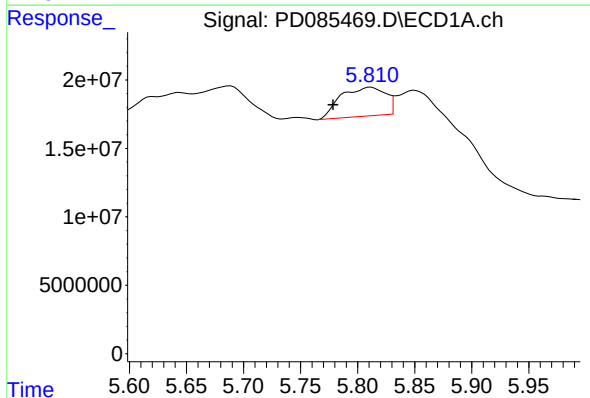
#21 Endrin ketone

R.T.: 7.525 min
Delta R.T.: -0.025 min
Response: 1455130
Conc: 0.91 ng/ml



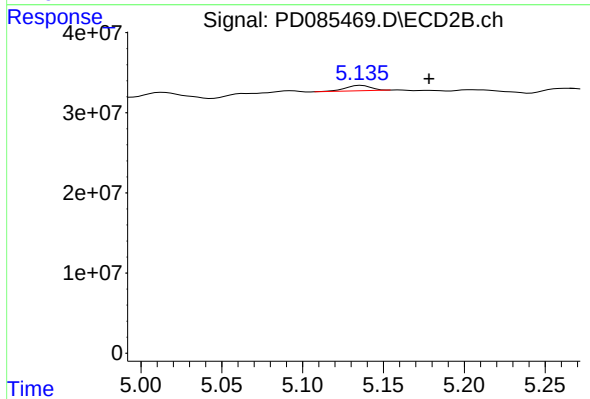
#21 Endrin ketone

R.T.: 7.036 min
Delta R.T.: 0.027 min
Response: -1459868
Conc: N.D.



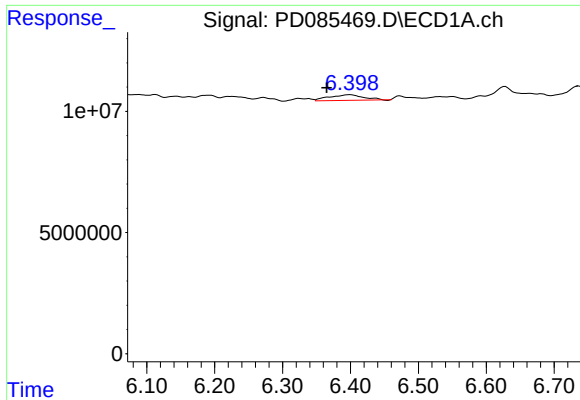
#22 Toxaphene-1

R.T.: 5.812 min
Delta R.T.: 0.033 min
Response: 57706177
Conc: 11776.22 ng/ml



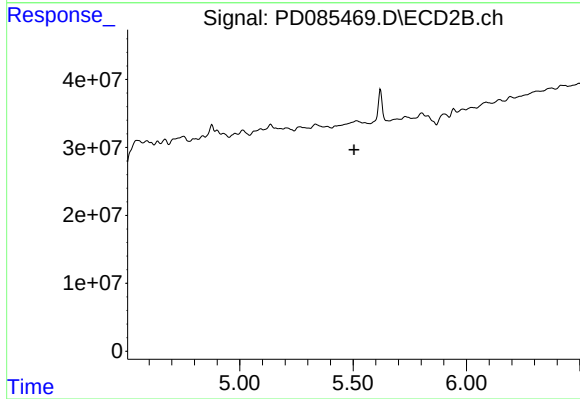
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: -0.042 min
Response: 7280893
Conc: 294.96 ng/ml



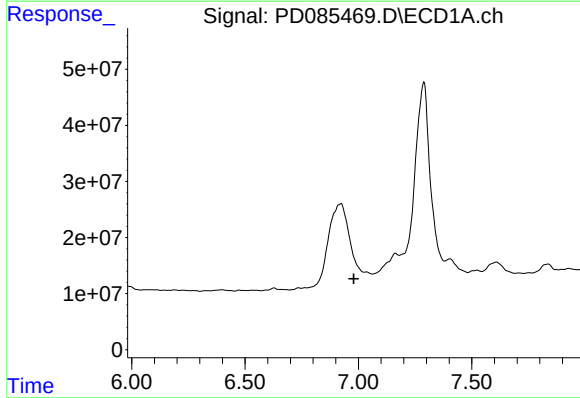
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: 0.034 min
Response: 7891184
Conc: 451.70 ng/ml



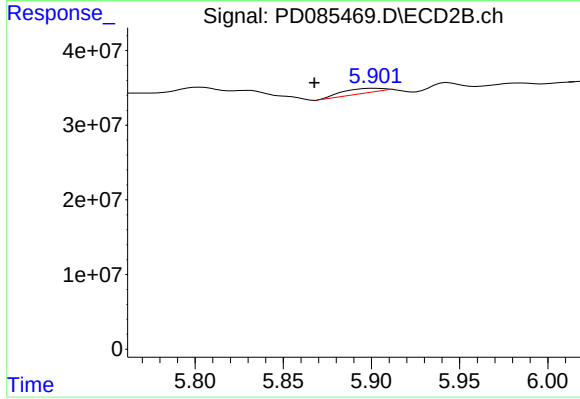
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



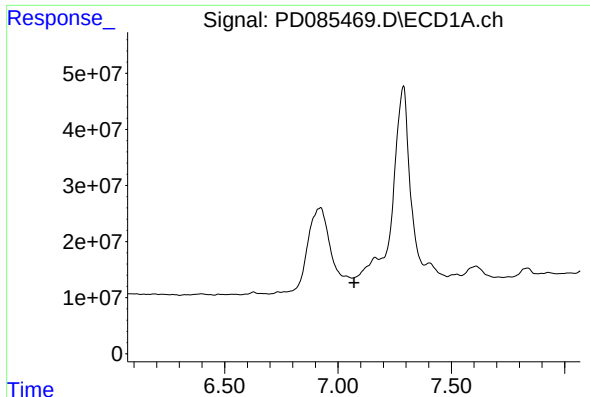
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



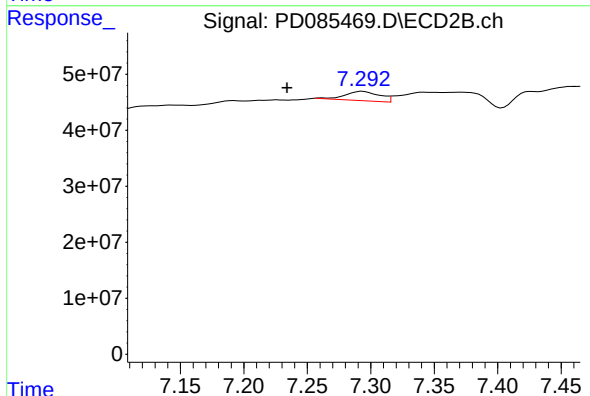
#24 Toxaphene-3

R.T.: 5.902 min
Delta R.T.: 0.035 min
Response: 9828181
Conc: 414.57 ng/ml



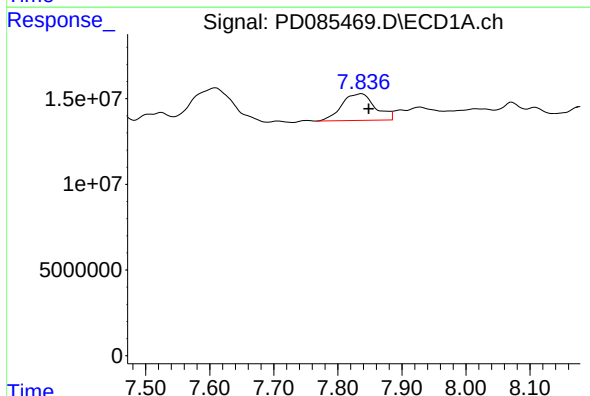
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



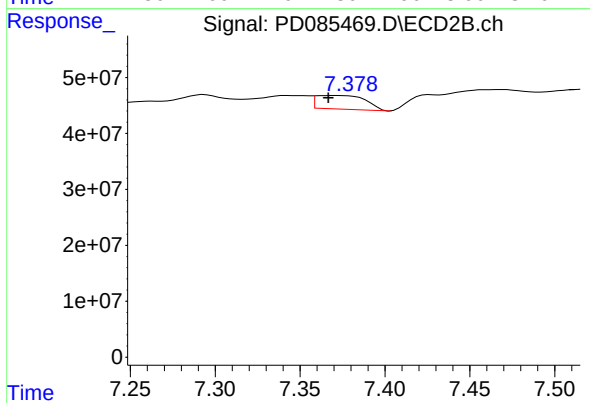
#25 Toxaphene-4

R.T.: 7.294 min
Delta R.T.: 0.059 min
Response: 31963506
Conc: 632.69 ng/ml



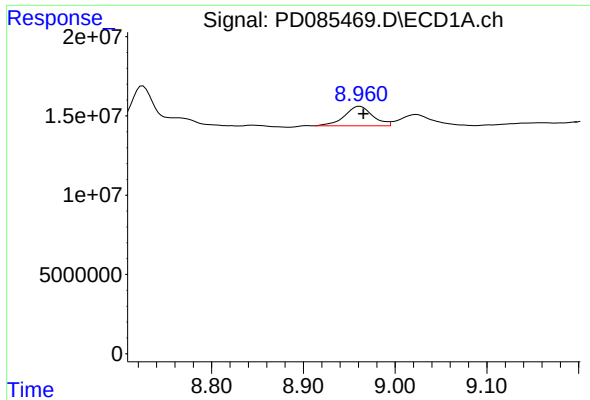
#26 Toxaphene-5

R.T.: 7.837 min
Delta R.T.: -0.011 min
Response: 56590717
Conc: 2457.25 ng/ml



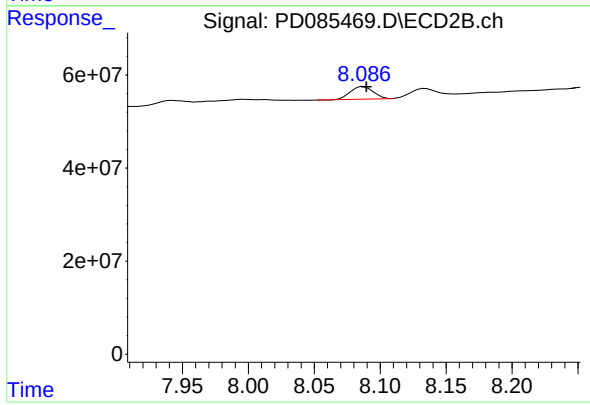
#26 Toxaphene-5

R.T.: 7.372 min
Delta R.T.: 0.005 min
Response: 49592242
Conc: 1571.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 26164967
Conc: 15.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 32614815
Conc: 12.20 ng/ml