

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 23:00
 Operator : AR\AJ
 Sample : INDB320
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:59:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

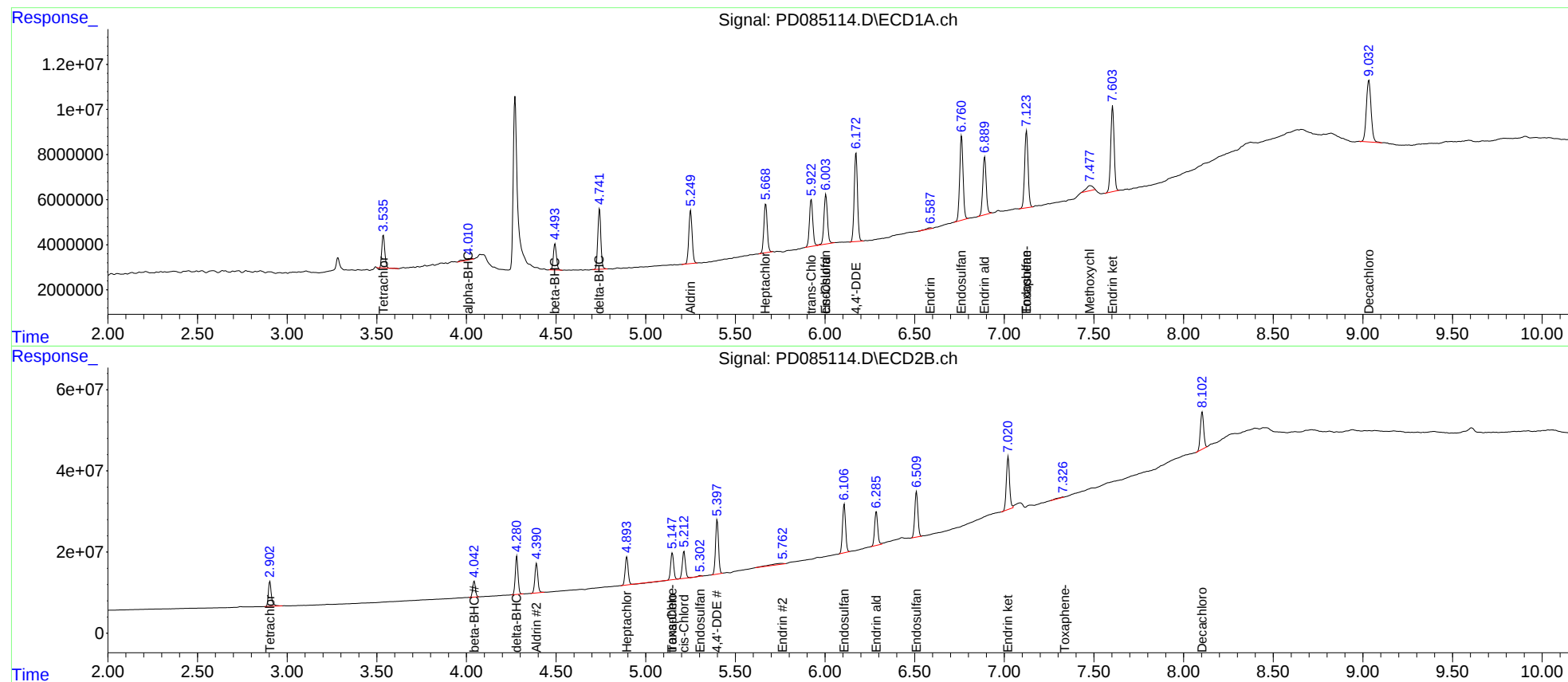
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.904	16719311	72285744	16.531	20.427
2)	SA Decachlor...	9.034	8.104	50074917	116.8E6	38.341	33.580
Target Compounds							
2)	A alpha-BHC	4.013f	0.000	1961270	0	1.154	N.D. #
5)	MB Aldrin	5.250	4.391	30439252	84317493	19.032	18.985
6)	B beta-BHC	4.494	4.043	13837009	42603223	19.049	19.651
7)	B delta-BHC	4.742	4.281	31770854	99650438	19.372	20.074
8)	B Heptachlo...	5.669	4.895	28345557	79819263	19.005	18.846
9)	A Endosulfan I	6.005f	5.304	29620485	1467003	21.530	0.383 #
10)	B trans-Chl...	5.923	5.148	27319649	71258642	19.370	17.325
11)	B cis-Chlor...	6.005	5.214	29620485	79543012	20.033	18.959
12)	B 4,4'-DDE	6.173	5.399	50269628	153.9E6	40.298	39.229
14)	MA Endrin	6.587f	5.763f	903706	17181437	0.801	4.641 #
15)	B Endosulfa...	6.762	6.107	48908624	142.6E6	37.051	38.462
18)	B Endrin al...	6.891	6.286	34493952	100.7E6	38.195	35.254
19)	B Endosulfa...	7.124	6.510	45725422	134.7E6	39.692	37.702
20)	A Methoxychlor	7.479	0.000	5925090	0	11.374	N.D. #
21)	B Endrin ke...	7.604	7.022	50188868	160.5E6	41.050	36.459
22)	Toxaphene-1	0.000	5.148	0	71258642	N.D.	2810.577
25)	Toxaphene-4	7.124	0.000	45725422	0	1777.037	N.D. #
26)	Toxaphene-5	0.000	7.327f	0	3582071	N.D.	87.082

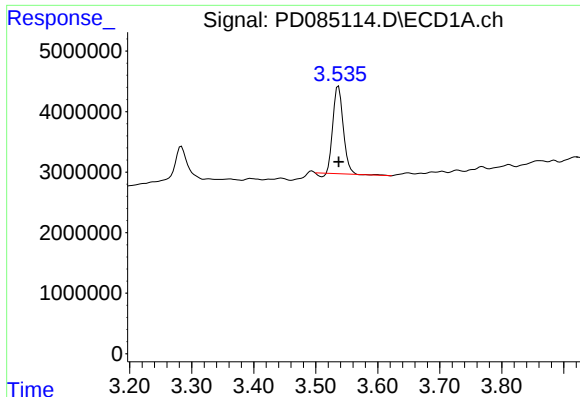
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085114.D
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Acq On : 13 Sep 2024 23:00
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Sample : INDB320
Misc :
ALS Vial : 9 Sample Multiplier: 1

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QLast Update : Tue Aug 27 02:47:48 2024
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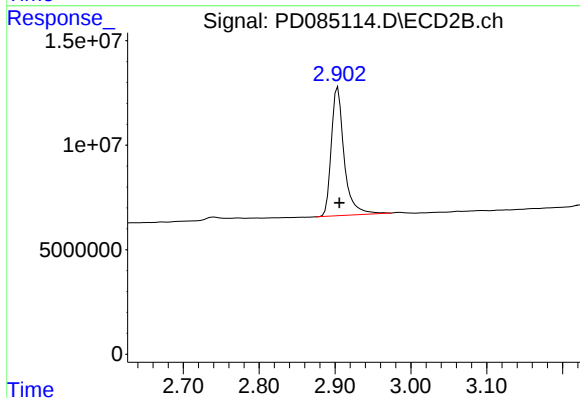
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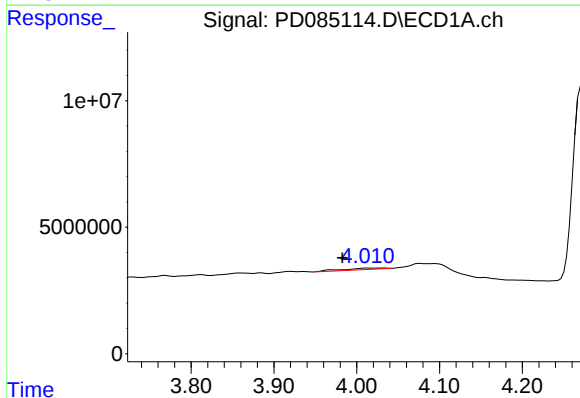
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 16719311
Conc: 16.53 ng/ml



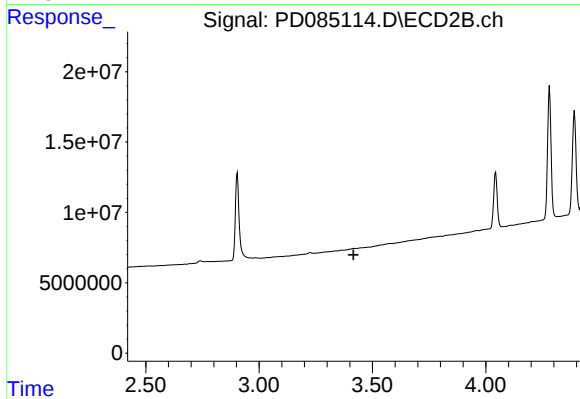
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 72285744
Conc: 20.43 ng/ml



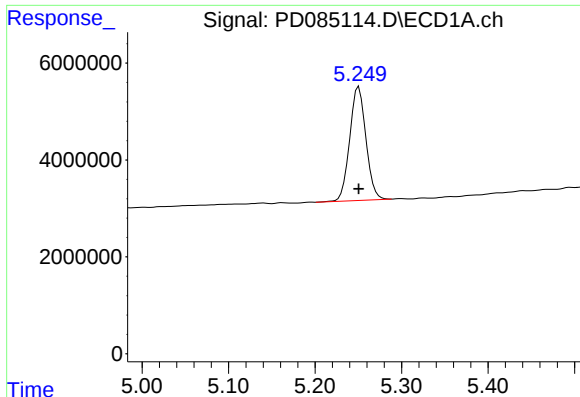
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.031 min
Response: 1961270
Conc: 1.15 ng/ml



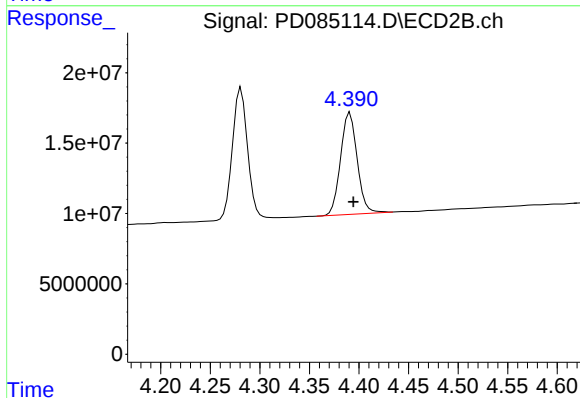
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.



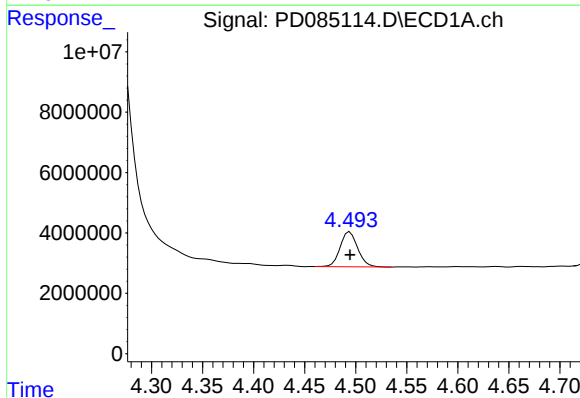
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 30439252
Conc: 19.03 ng/ml



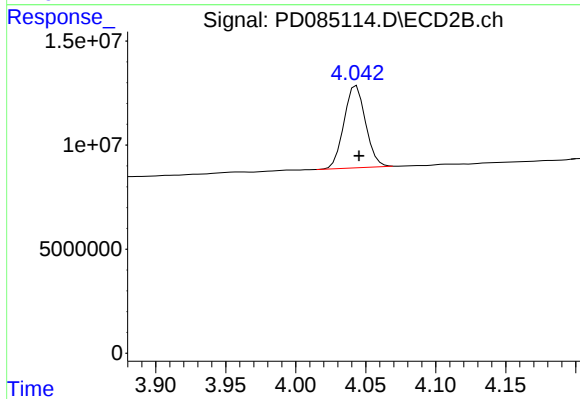
#5 Aldrin

R.T.: 4.391 min
Delta R.T.: -0.004 min
Response: 84317493
Conc: 18.99 ng/ml



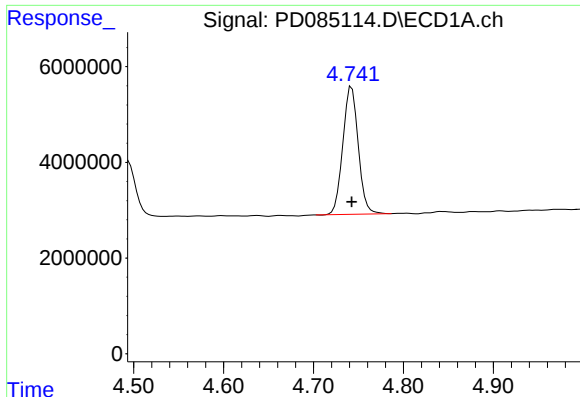
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 13837009
Conc: 19.05 ng/ml



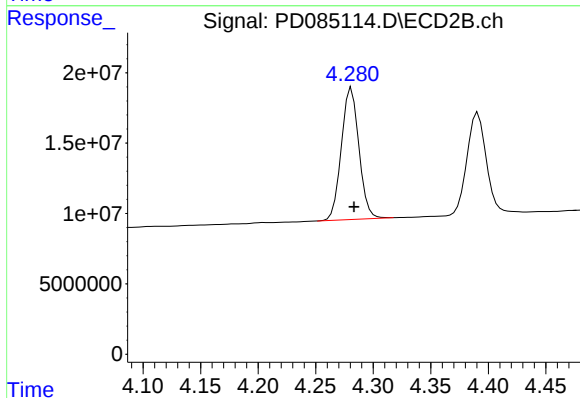
#6 beta-BHC

R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 42603223
Conc: 19.65 ng/ml



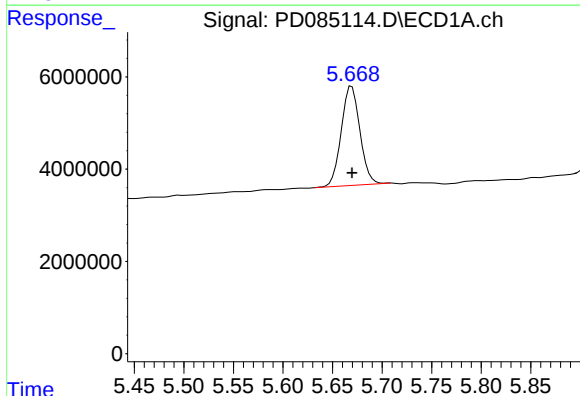
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 31770854
Conc: 19.37 ng/ml



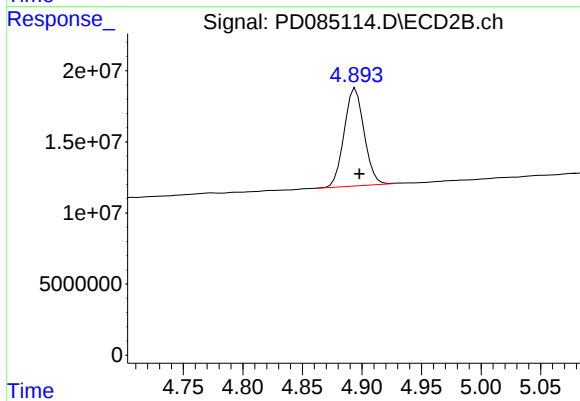
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 99650438
Conc: 20.07 ng/ml



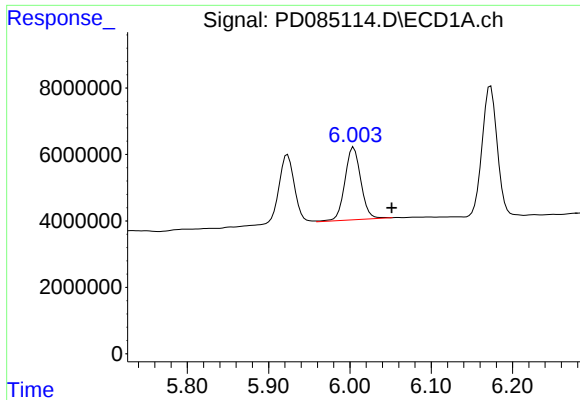
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 28345557
Conc: 19.01 ng/ml



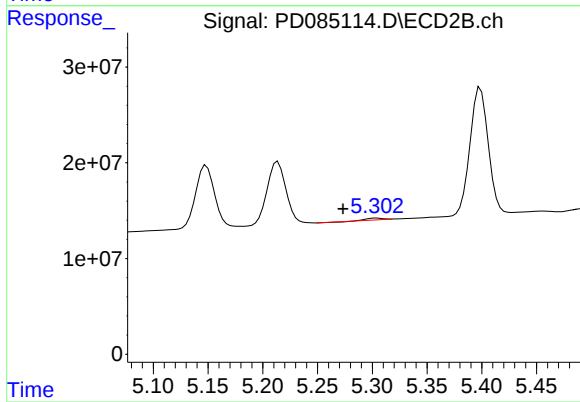
#8 Heptachlor epoxide

R.T.: 4.895 min
Delta R.T.: -0.003 min
Response: 79819263
Conc: 18.85 ng/ml



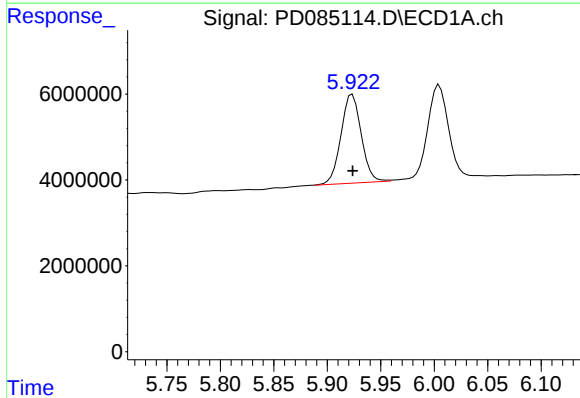
#9 Endosulfan I

R.T.: 6.005 min
Delta R.T.: -0.046 min
Response: 29620485
Conc: 21.53 ng/ml



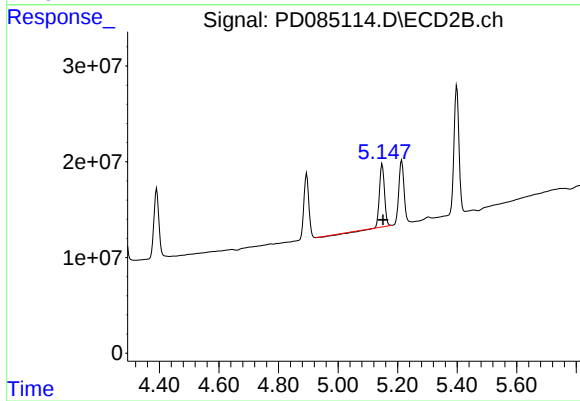
#9 Endosulfan I

R.T.: 5.304 min
Delta R.T.: 0.030 min
Response: 1467003
Conc: 0.38 ng/ml



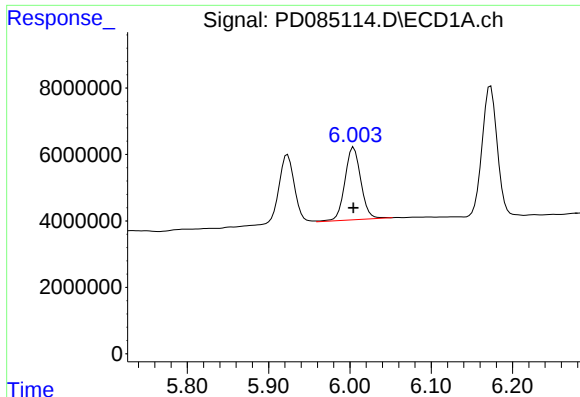
#10 trans-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 27319649
Conc: 19.37 ng/ml



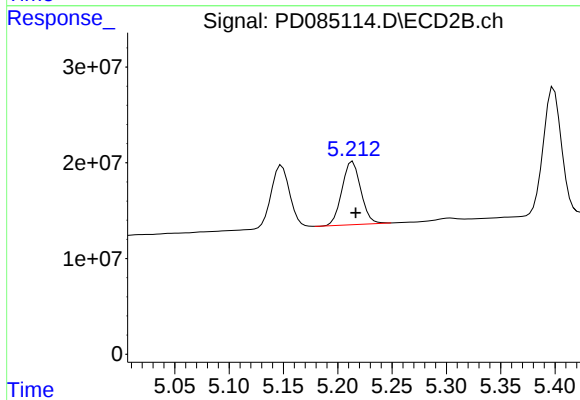
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 71258642
Conc: 17.32 ng/ml



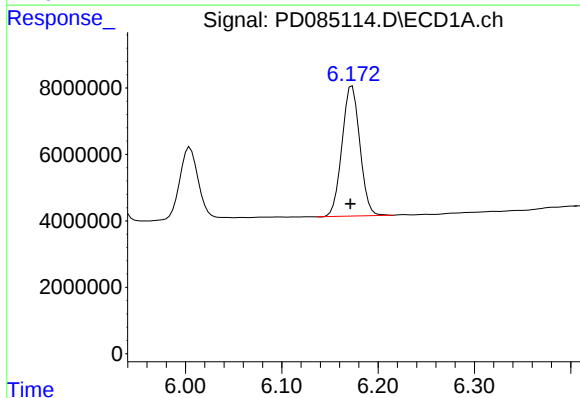
#11 cis-Chlordane

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 29620485
Conc: 20.03 ng/ml



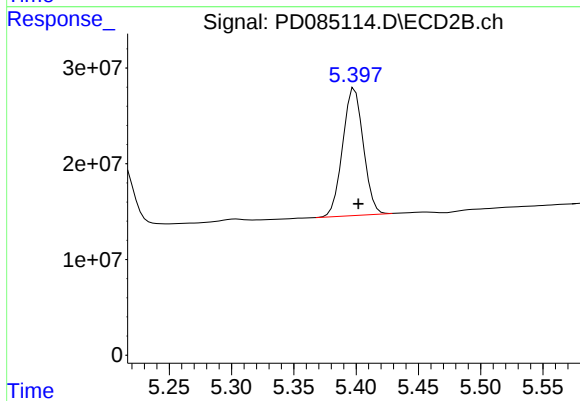
#11 cis-Chlordane

R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 79543012
Conc: 18.96 ng/ml



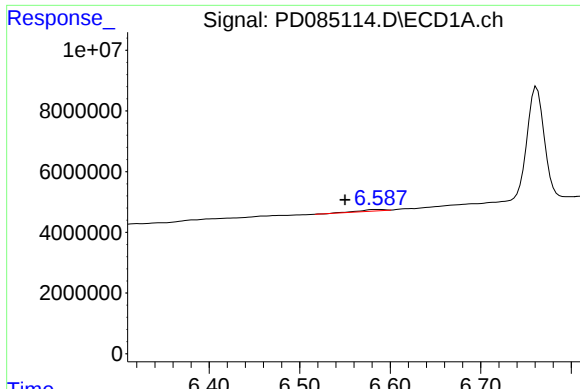
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 50269628
Conc: 40.30 ng/ml



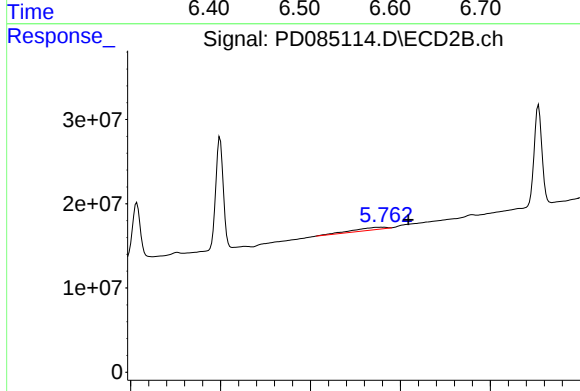
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 153882352
Conc: 39.23 ng/ml



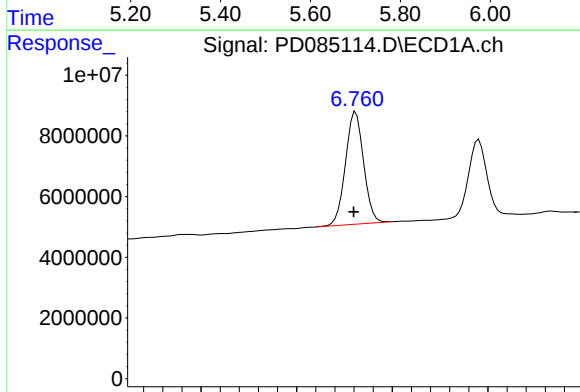
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.037 min
Response: 903706
Conc: 0.80 ng/ml



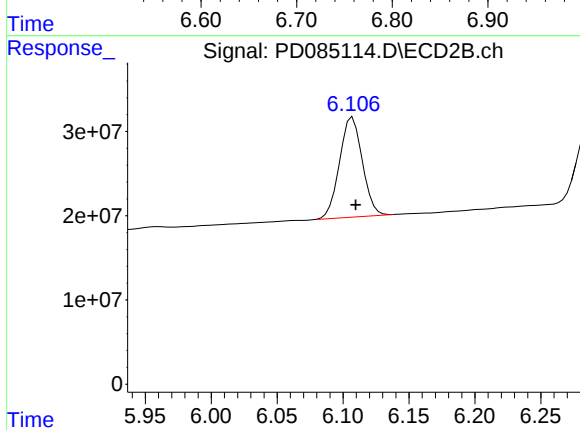
#14 Endrin

R.T.: 5.763 min
Delta R.T.: -0.054 min
Response: 17181437
Conc: 4.64 ng/ml



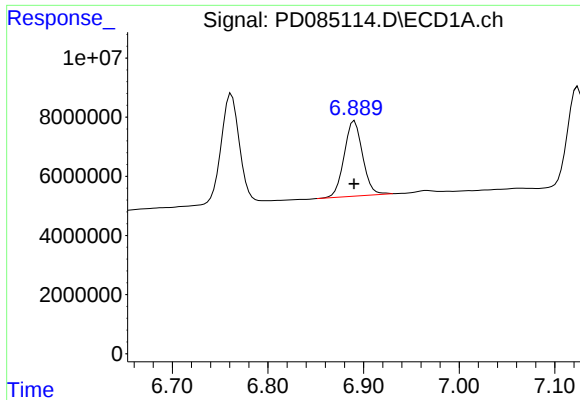
#15 Endosulfan II

R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 48908624
Conc: 37.05 ng/ml



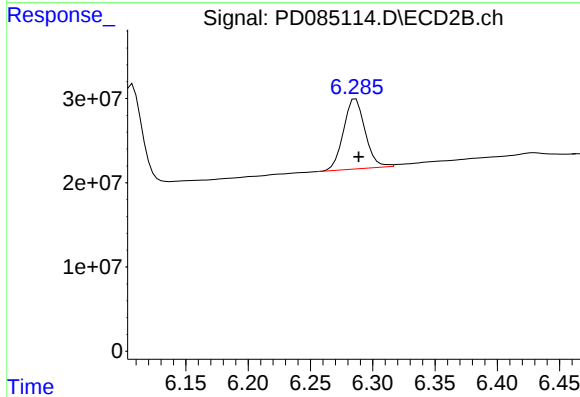
#15 Endosulfan II

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 142608356
Conc: 38.46 ng/ml



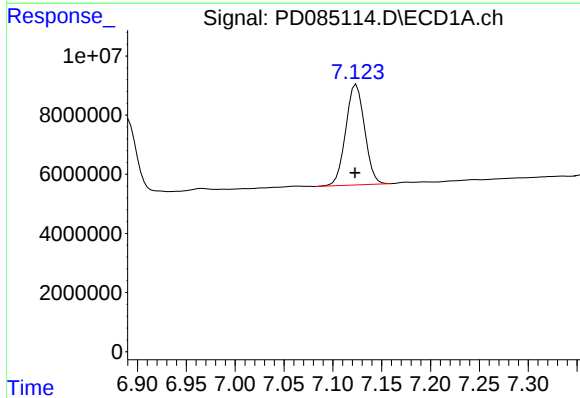
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 34493952
Conc: 38.19 ng/ml



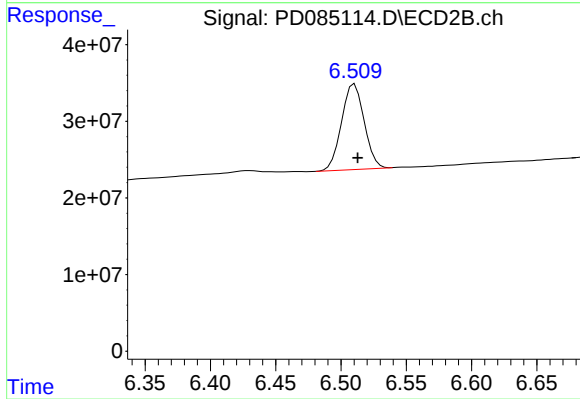
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 100657020
Conc: 35.25 ng/ml



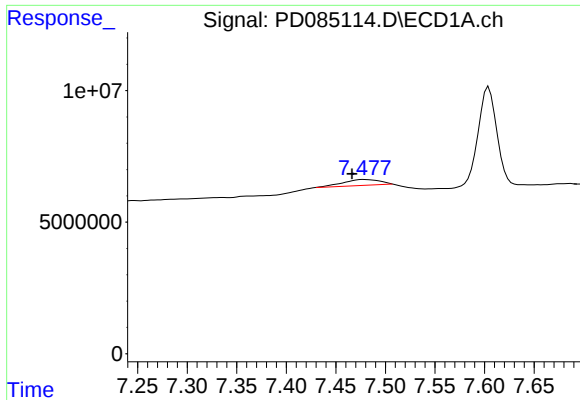
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 45725422
Conc: 39.69 ng/ml



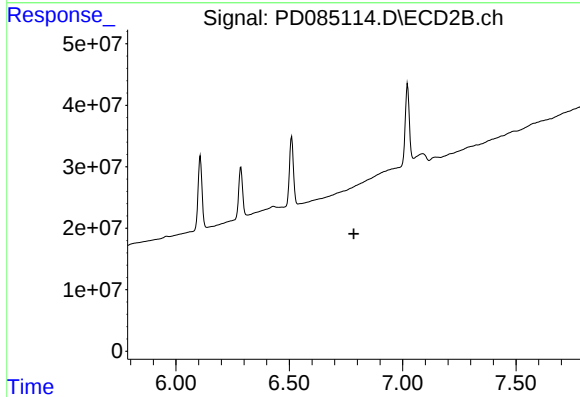
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 134653273
Conc: 37.70 ng/ml



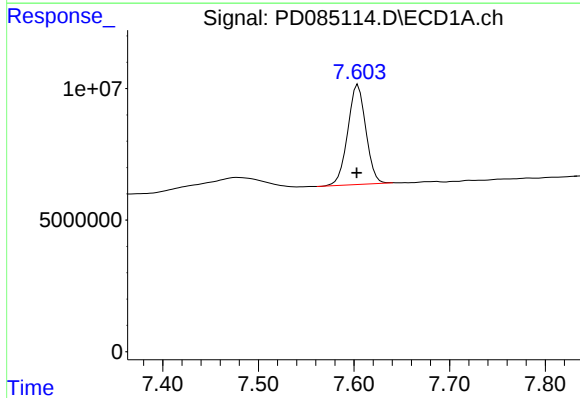
#20 Methoxychlor

R.T.: 7.479 min
Delta R.T.: 0.012 min
Response: 5925090
Conc: 11.37 ng/ml



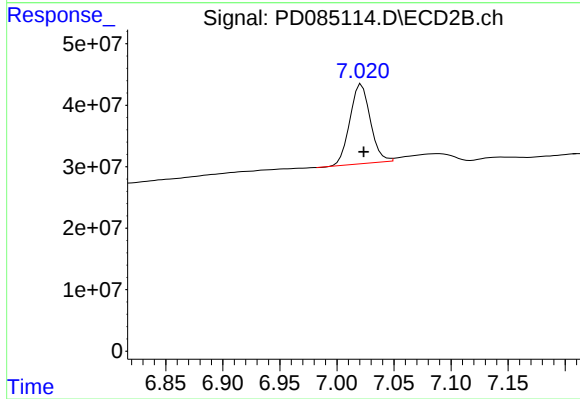
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.785 min
Response: 0
Conc: N.D.



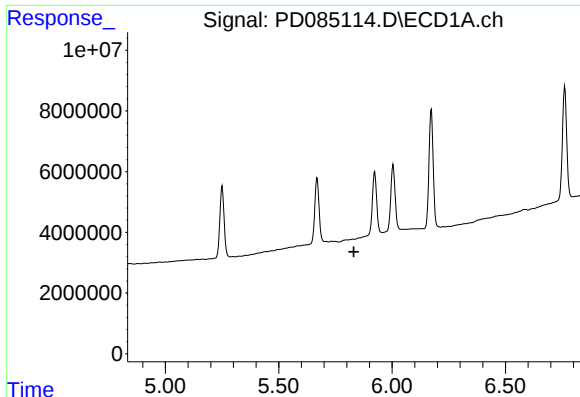
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.002 min
Response: 50188868
Conc: 41.05 ng/ml



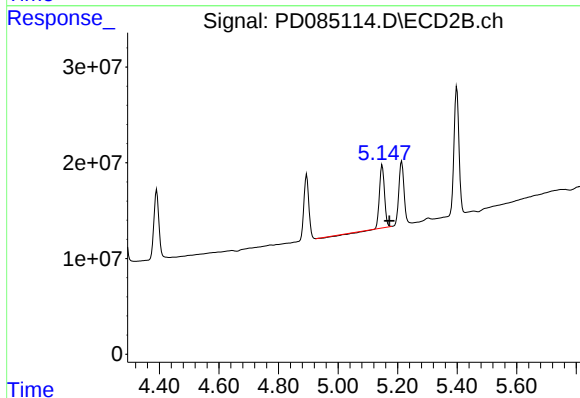
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 160535362
Conc: 36.46 ng/ml



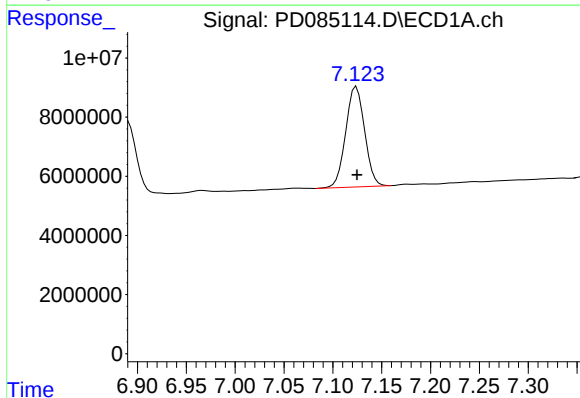
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



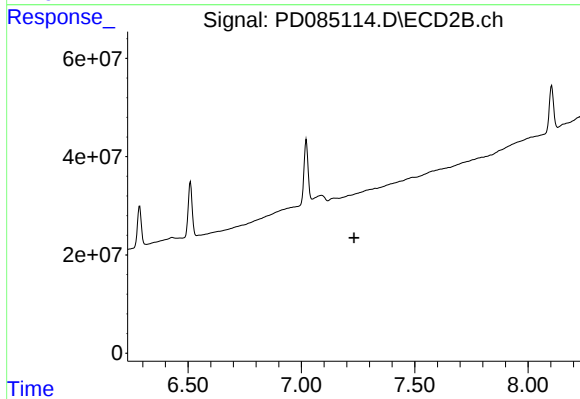
#22 Toxaphene-1

R.T.: 5.148 min
Delta R.T.: -0.025 min
Response: 71258642
Conc: 2810.58 ng/ml



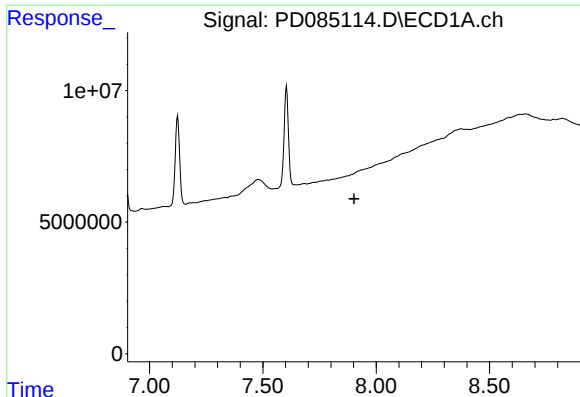
#25 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 45725422
Conc: 1777.04 ng/ml



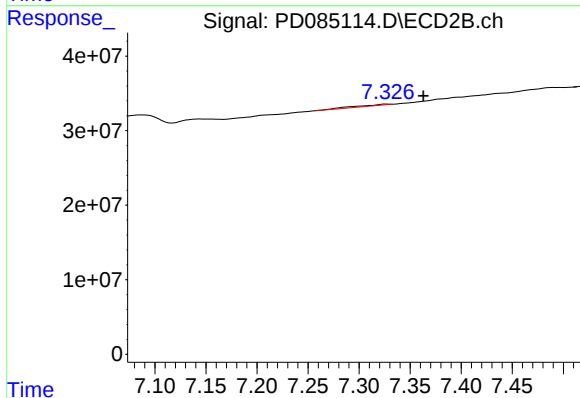
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



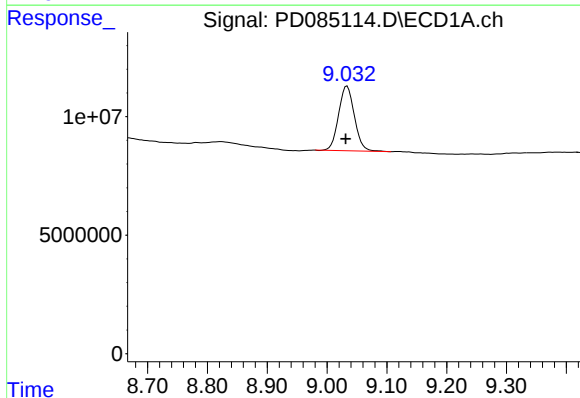
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.



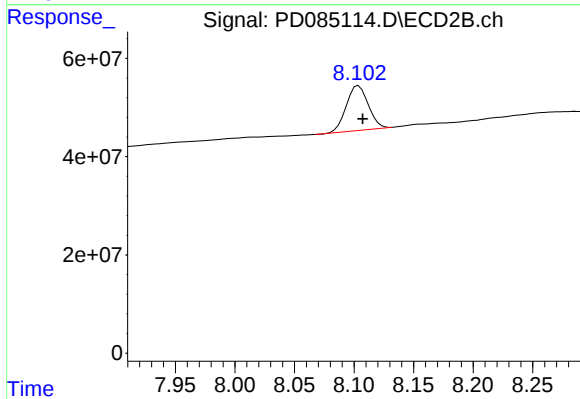
#26 Toxaphene-5

R.T.: 7.327 min
Delta R.T.: -0.036 min
Response: 3582071
Conc: 87.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 50074917
Conc: 38.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: -0.004 min
Response: 116763409
Conc: 33.58 ng/ml