

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 00:37
 Operator : AR\AJ
 Sample : P3927-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:43:46 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

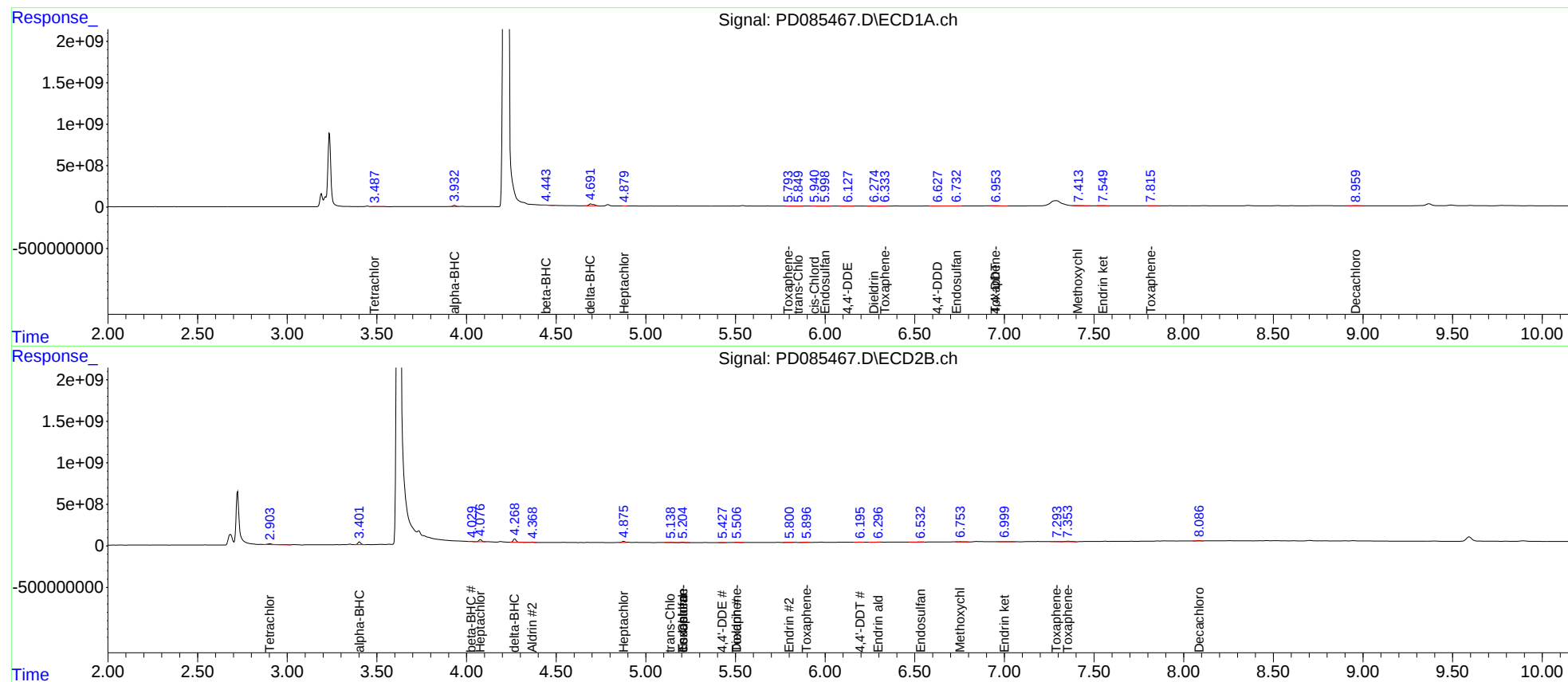
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	2.904	14819721	212.2E6	12.238	56.127 #
27)	SA Decachlor...	8.961	8.088	23549473	41846511	14.355	15.653
Target Compounds							
2)	A alpha-BHC	3.933	3.403	177.8E6	365.0E6	75.233	66.104
4)	MA Heptachlor	4.880	4.078	1457531	285.5E6	0.690	60.138 #
5)	MB Aldrin	0.000	4.369	0	49701429	N.D.	9.805
6)	B beta-BHC	4.442	4.029	6968172	22778447	7.307	9.795 #
7)	B delta-BHC	4.693	4.269	427.4E6	476.0E6	187.484	90.357 #
8)	B Heptachlo...	5.679f	4.877	-9742830	171.7E6	N.D.	36.986
9)	A Endosulfan I	6.000	5.206f	12202336	55345473	6.885	13.468 #
10)	B trans-Chl...	5.854	5.139	6601918	36611273	3.469	8.091 #
11)	B cis-Chlor...	5.941	5.206	27136660	55345473	13.537	11.930
12)	B 4,4'-DDE	6.128	5.428f	3232316	12800272	1.849	2.988 #
13)	MA Dieldrin	6.276	5.507	19185071	22953651	9.924	4.931 #
14)	MA Endrin	0.000	5.802	0	29761446	N.D.	7.175
15)	B Endosulfa...	6.733	0.000	10821546	0	5.902	N.D. #
16)	A 4,4'-DDD	6.630	5.947	11906262	-7106845	9.037	N.D. #
17)	MA 4,4'-DDT	6.951	6.196	7841182	21387459	6.432	6.752
18)	B Endrin al...	6.903f	6.298	-1570555	4156163	N.D.	1.503
19)	B Endosulfa...	7.054	6.534f	-512795	14697030	N.D.	4.279
20)	A Methoxychlor	7.409	6.755	4342092	36488583	5.935	22.483 #
21)	B Endrin ke...	7.548	7.002	11127406	25195404	6.960	5.425
22)	Toxaphene-1	5.796	5.206	1705519	55345473	348.049	2242.141 #
23)	Toxaphene-2	6.334	5.507	3883492	22953651	222.296	944.173 #
24)	Toxaphene-3	6.951	5.897	7841182	16226439	183.959	684.454 #
25)	Toxaphene-4	7.054	7.289f	-512795	35490000	N.D.	702.495
26)	Toxaphene-5	7.818	7.355	8357250	170.1E6	362.884	5391.661 #

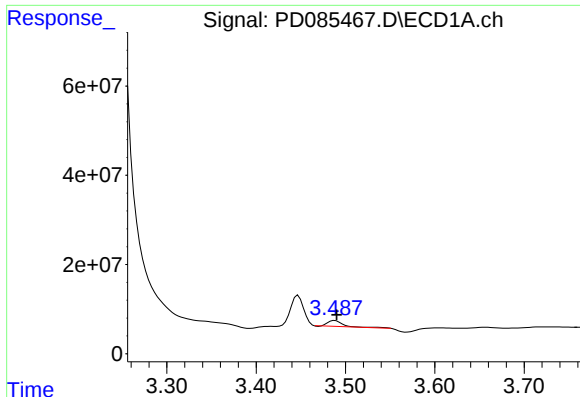
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 00:37
Operator : AR\AJ
Sample : P3927-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:43:46 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

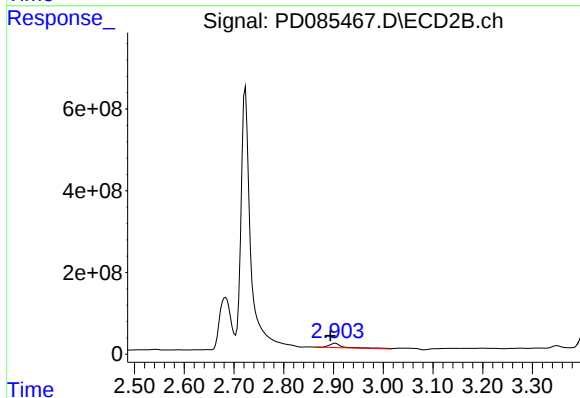
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





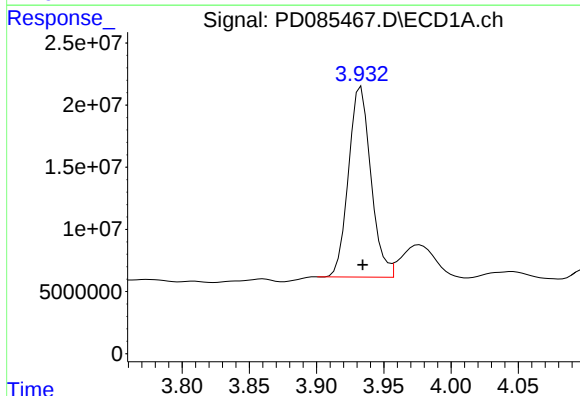
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 14819721
Conc: 12.24 ng/ml



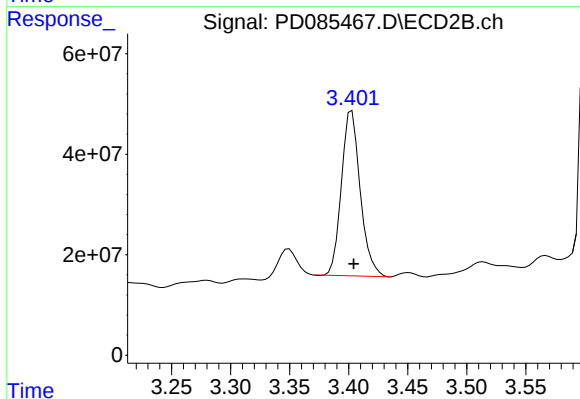
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: 0.010 min
Response: 212150923
Conc: 56.13 ng/ml



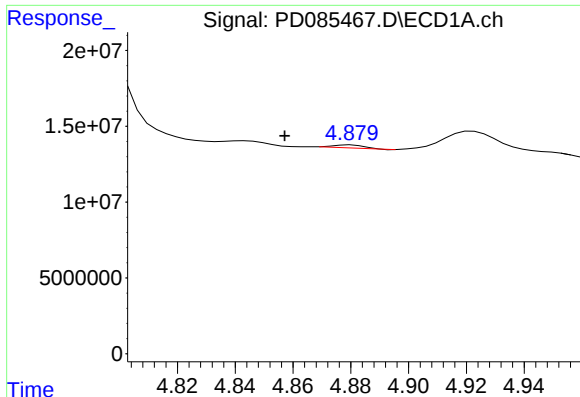
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 177751985
Conc: 75.23 ng/ml



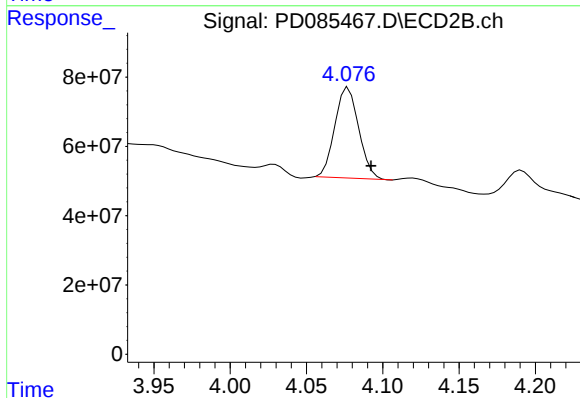
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.002 min
Response: 365028783
Conc: 66.10 ng/ml



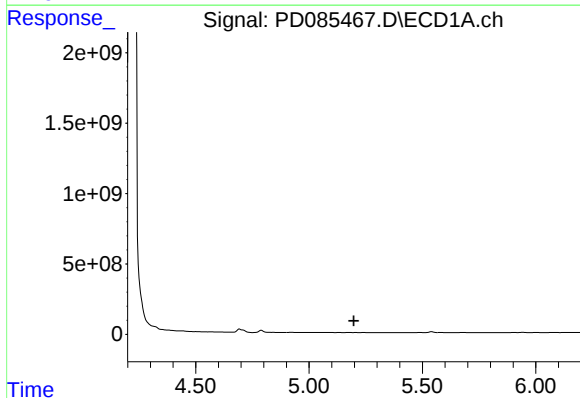
#4 Heptachlor

R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 1457531
Conc: 0.69 ng/ml



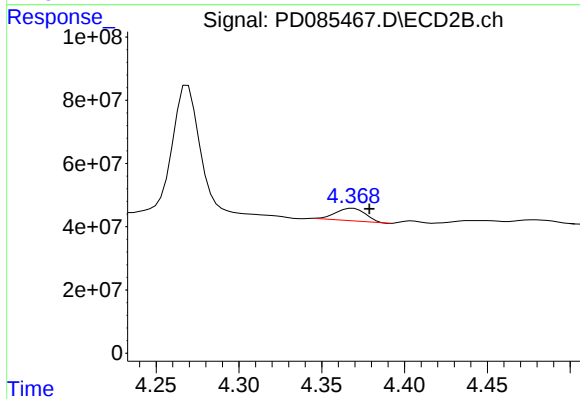
#4 Heptachlor

R.T.: 4.078 min
Delta R.T.: -0.015 min
Response: 285468136
Conc: 60.14 ng/ml



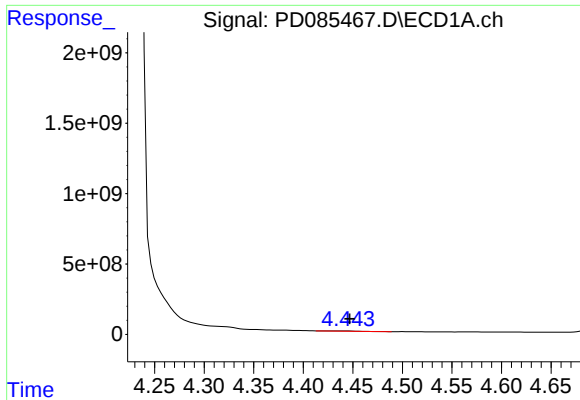
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.



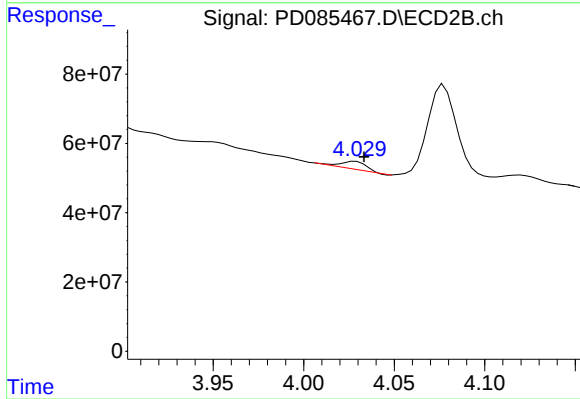
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: -0.010 min
Response: 49701429
Conc: 9.81 ng/ml



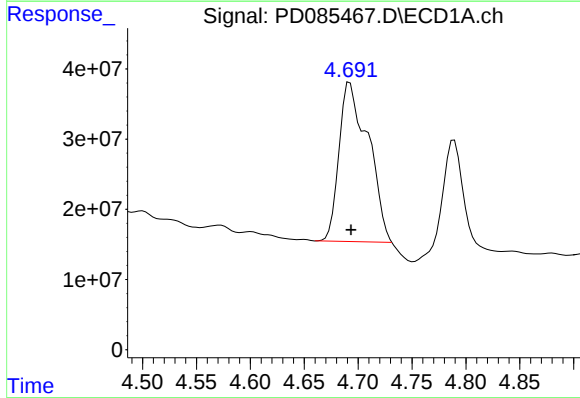
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 6968172
Conc: 7.31 ng/ml



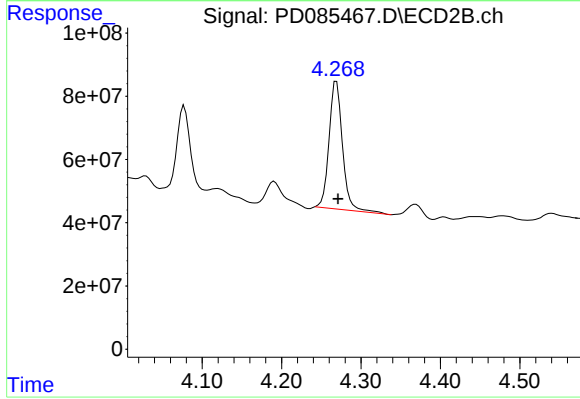
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 22778447
Conc: 9.80 ng/ml



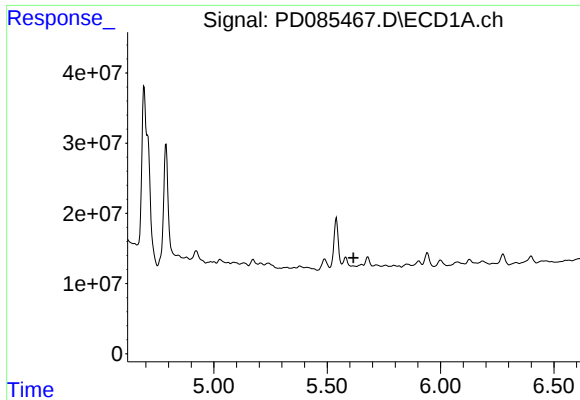
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 427389484
Conc: 187.48 ng/ml



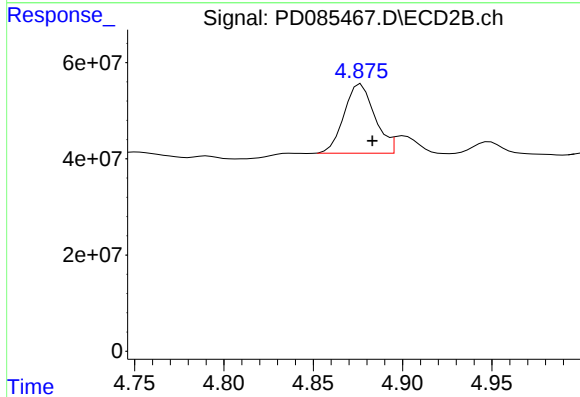
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 475965681
Conc: 90.36 ng/ml



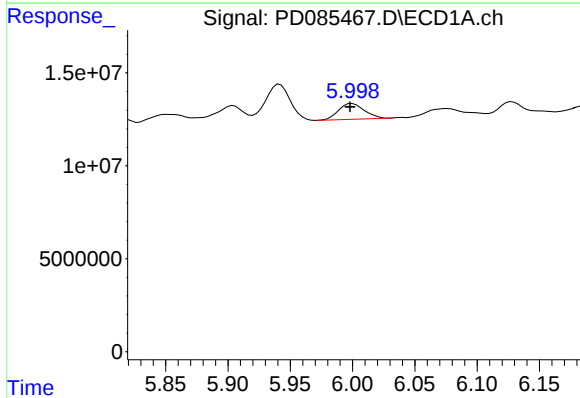
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: 0.063 min
Response: -9742830
Conc: N.D.



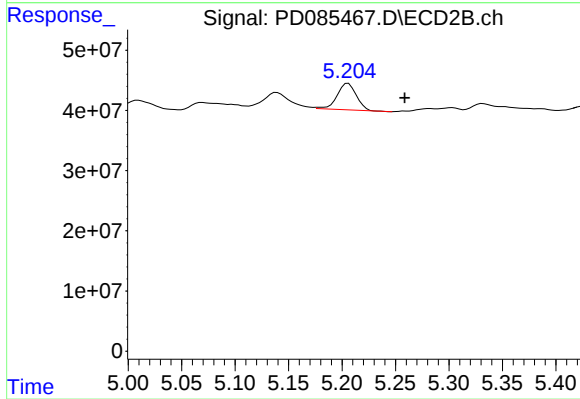
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 171698495
Conc: 36.99 ng/ml



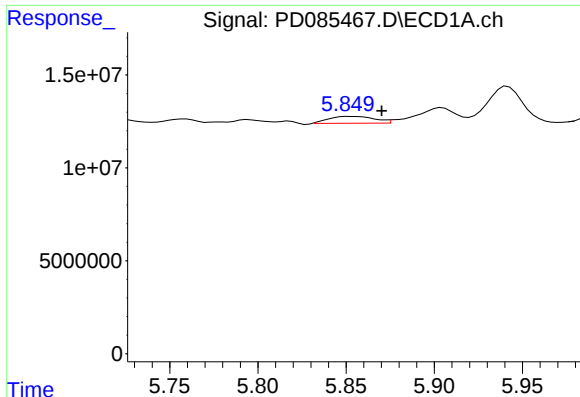
#9 Endosulfan I

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 12202336
Conc: 6.88 ng/ml



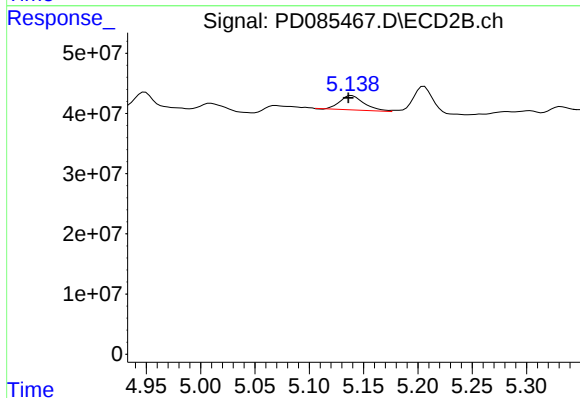
#9 Endosulfan I

R.T.: 5.206 min
Delta R.T.: -0.053 min
Response: 55345473
Conc: 13.47 ng/ml



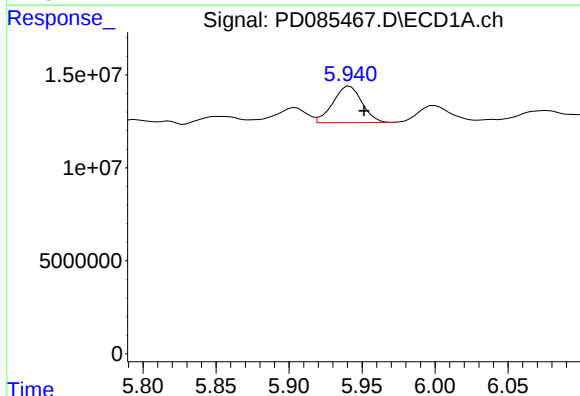
#10 trans-Chlordane

R.T.: 5.854 min
Delta R.T.: -0.016 min
Response: 6601918
Conc: 3.47 ng/ml



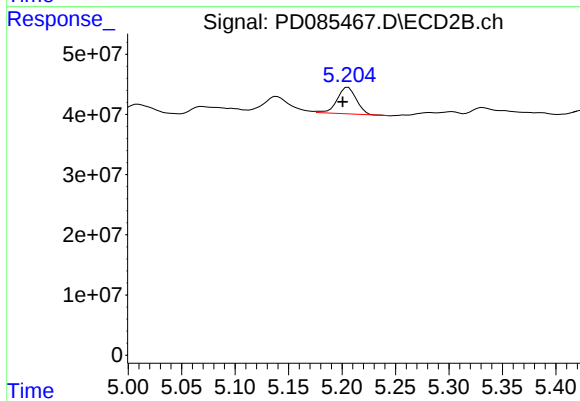
#10 trans-Chlordane

R.T.: 5.139 min
Delta R.T.: 0.003 min
Response: 36611273
Conc: 8.09 ng/ml



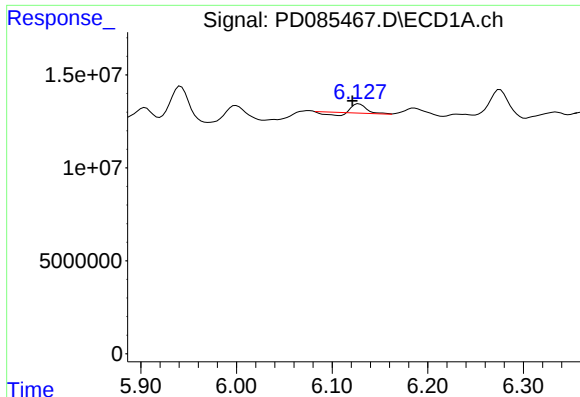
#11 cis-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.010 min
Response: 27136660
Conc: 13.54 ng/ml



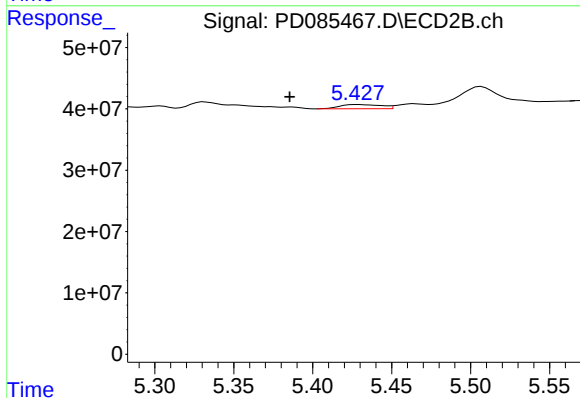
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.005 min
Response: 55345473
Conc: 11.93 ng/ml



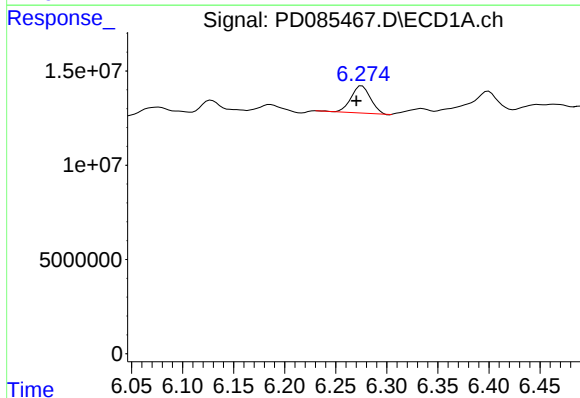
#12 4,4'-DDE

R.T.: 6.128 min
Delta R.T.: 0.007 min
Response: 3232316
Conc: 1.85 ng/ml



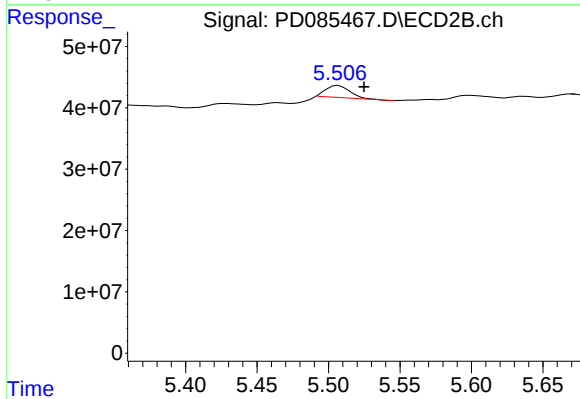
#12 4,4'-DDE

R.T.: 5.428 min
Delta R.T.: 0.043 min
Response: 12800272
Conc: 2.99 ng/ml



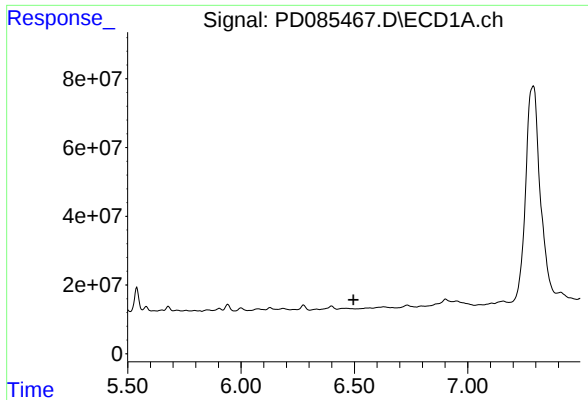
#13 Dieldrin

R.T.: 6.276 min
Delta R.T.: 0.005 min
Response: 19185071
Conc: 9.92 ng/ml



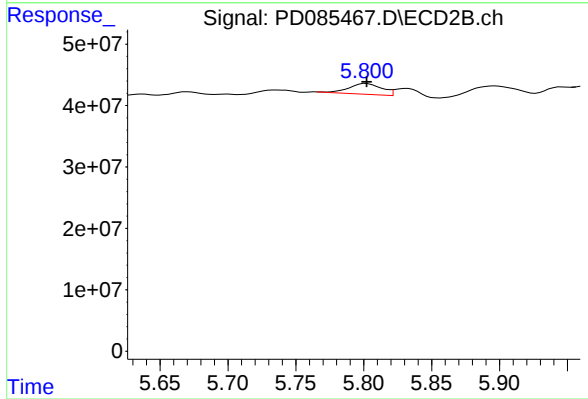
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: -0.018 min
Response: 22953651
Conc: 4.93 ng/ml



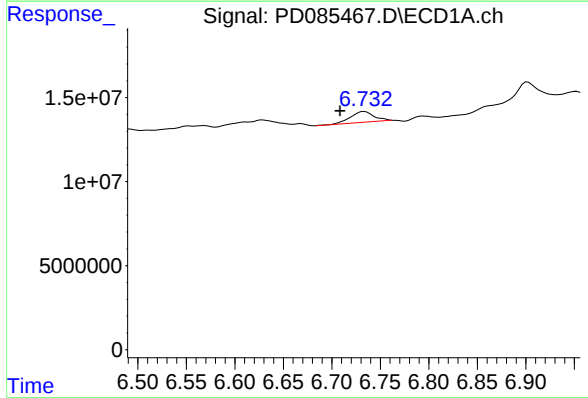
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



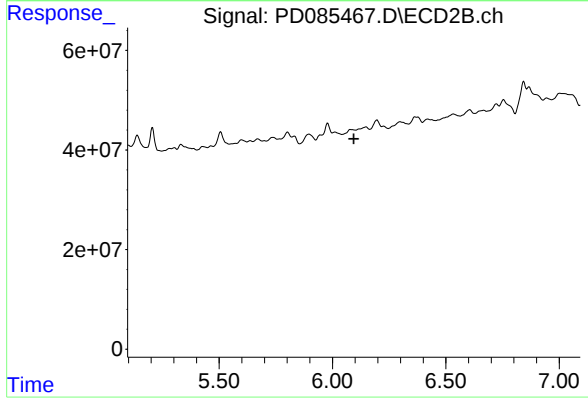
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 29761446
Conc: 7.18 ng/ml



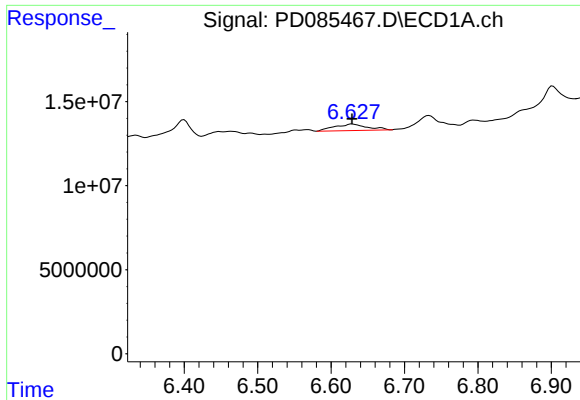
#15 Endosulfan II

R.T.: 6.733 min
Delta R.T.: 0.025 min
Response: 10821546
Conc: 5.90 ng/ml



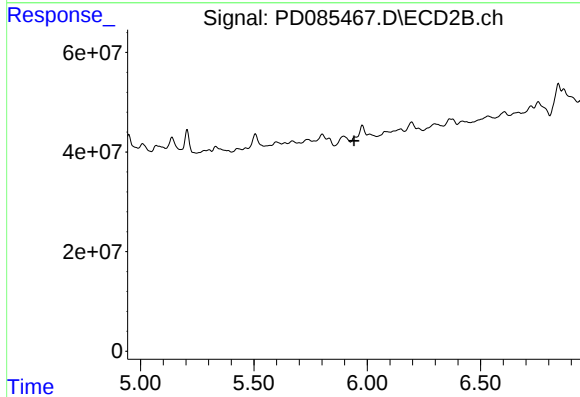
#15 Endosulfan II

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



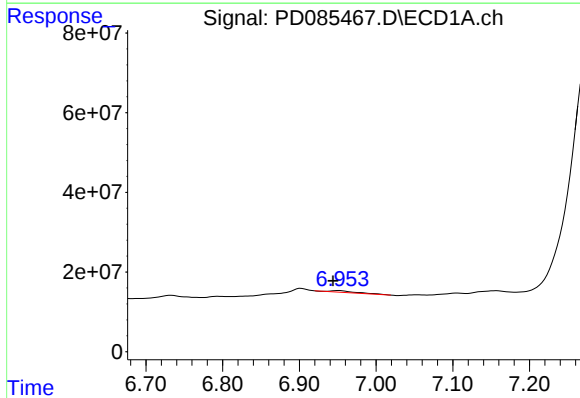
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 11906262
Conc: 9.04 ng/ml



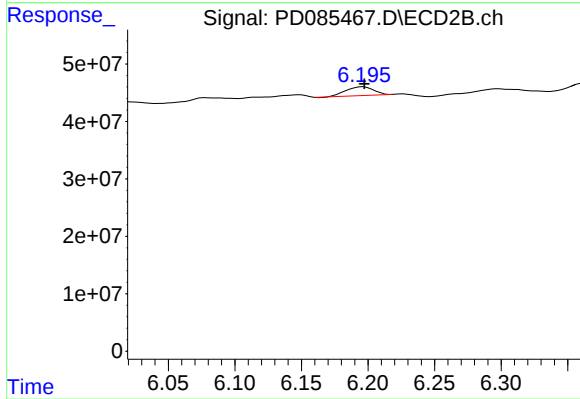
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: 0.004 min
Response: -7106845
Conc: N.D.



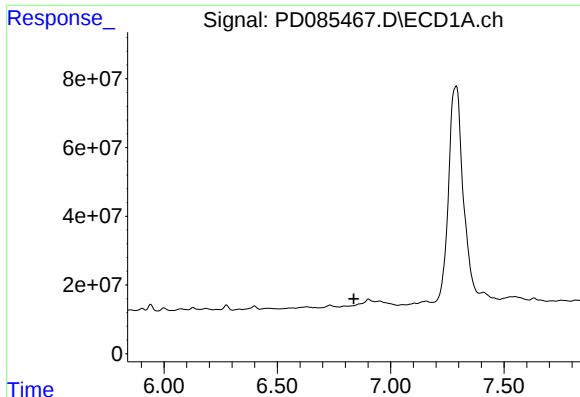
#17 4,4'-DDT

R.T.: 6.951 min
Delta R.T.: 0.007 min
Response: 7841182
Conc: 6.43 ng/ml



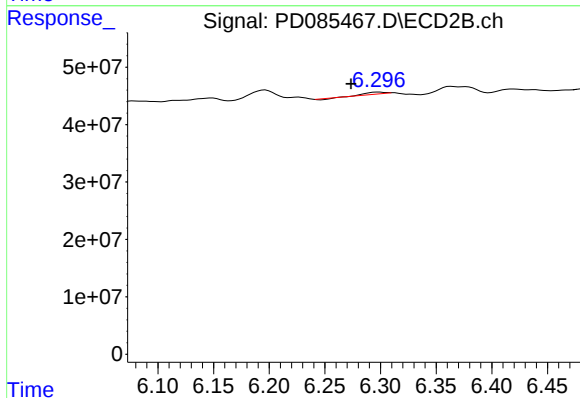
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 21387459
Conc: 6.75 ng/ml



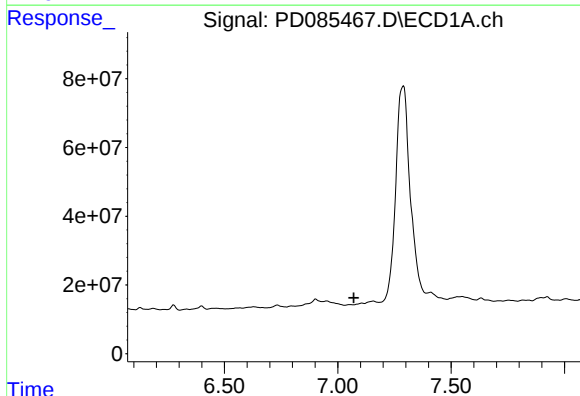
#18 Endrin aldehyde

R.T.: 6.903 min
Delta R.T.: 0.066 min
Response: -1570555
Conc: N.D.



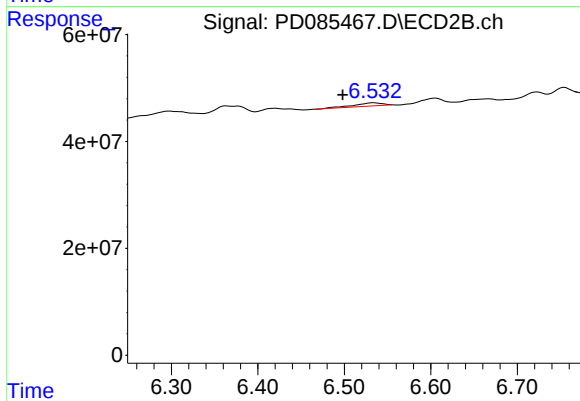
#18 Endrin aldehyde

R.T.: 6.298 min
Delta R.T.: 0.024 min
Response: 4156163
Conc: 1.50 ng/ml



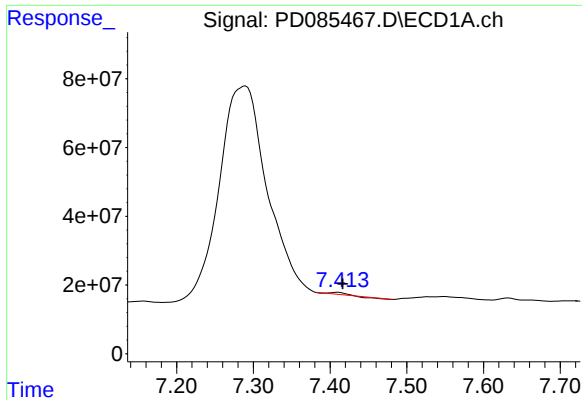
#19 Endosulfan Sulfate

R.T.: 7.054 min
Delta R.T.: -0.017 min
Response: -512795
Conc: N.D.



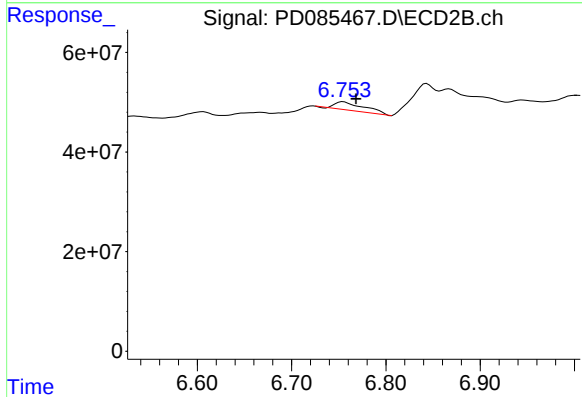
#19 Endosulfan Sulfate

R.T.: 6.534 min
Delta R.T.: 0.036 min
Response: 14697030
Conc: 4.28 ng/ml



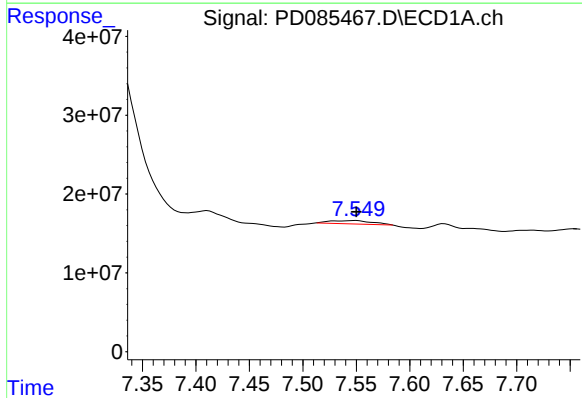
#20 Methoxychlor

R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 4342092
Conc: 5.93 ng/ml



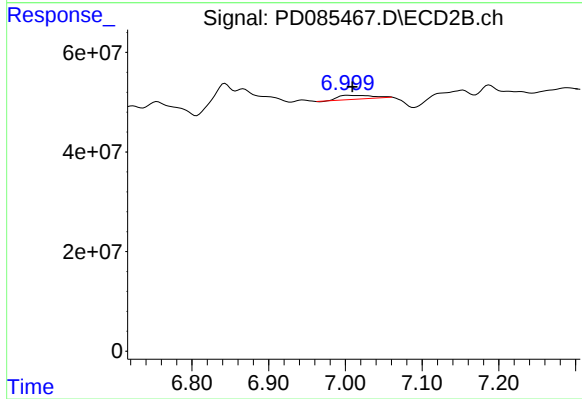
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.014 min
Response: 36488583
Conc: 22.48 ng/ml



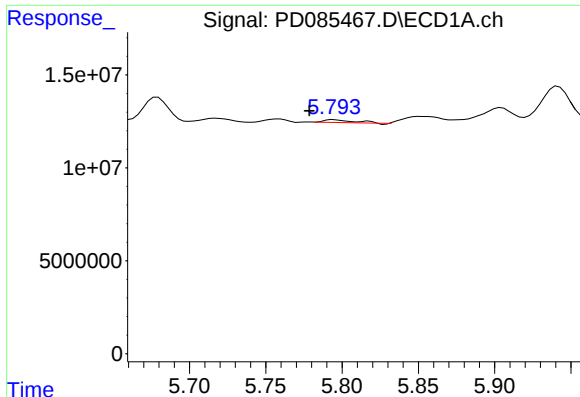
#21 Endrin ketone

R.T.: 7.548 min
Delta R.T.: -0.003 min
Response: 11127406
Conc: 6.96 ng/ml



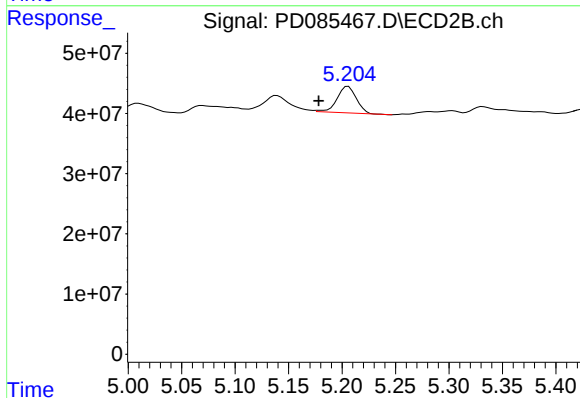
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 25195404
Conc: 5.42 ng/ml



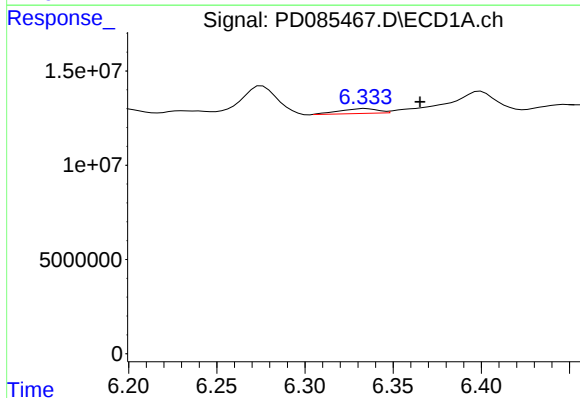
#22 Toxaphene-1

R.T.: 5.796 min
Delta R.T.: 0.017 min
Response: 1705519
Conc: 348.05 ng/ml



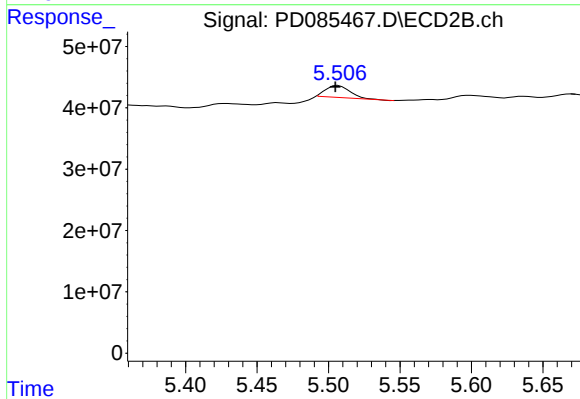
#22 Toxaphene-1

R.T.: 5.206 min
Delta R.T.: 0.028 min
Response: 55345473
Conc: 2242.14 ng/ml



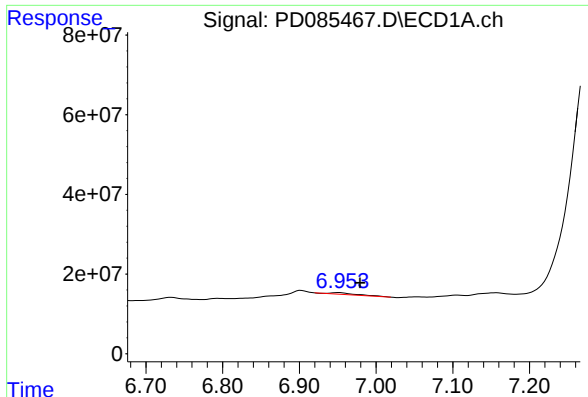
#23 Toxaphene-2

R.T.: 6.334 min
Delta R.T.: -0.031 min
Response: 3883492
Conc: 222.30 ng/ml



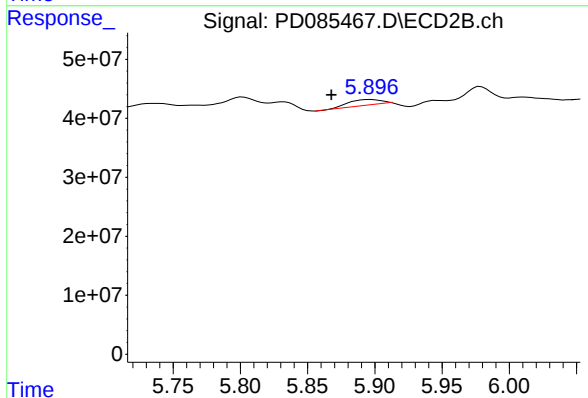
#23 Toxaphene-2

R.T.: 5.507 min
Delta R.T.: 0.002 min
Response: 22953651
Conc: 944.17 ng/ml



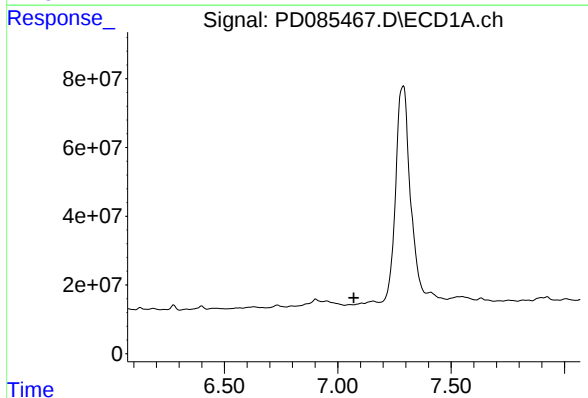
#24 Toxaphene-3

R.T.: 6.951 min
Delta R.T.: -0.028 min
Response: 7841182
Conc: 183.96 ng/ml



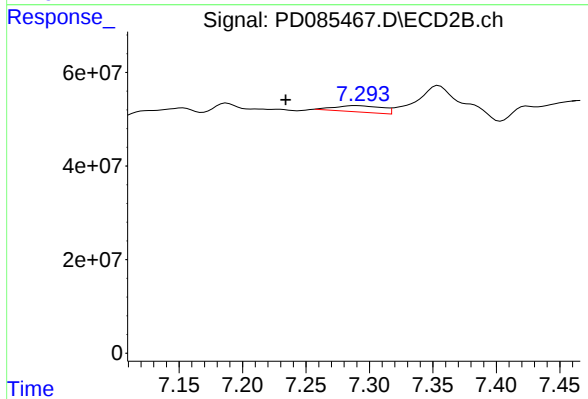
#24 Toxaphene-3

R.T.: 5.897 min
Delta R.T.: 0.029 min
Response: 16226439
Conc: 684.45 ng/ml



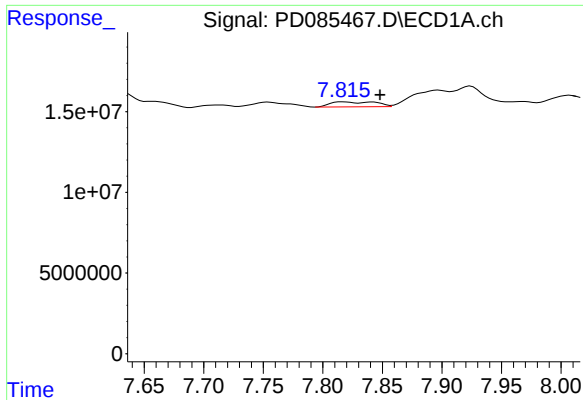
#25 Toxaphene-4

R.T.: 7.054 min
Delta R.T.: -0.016 min
Response: -512795
Conc: N.D.



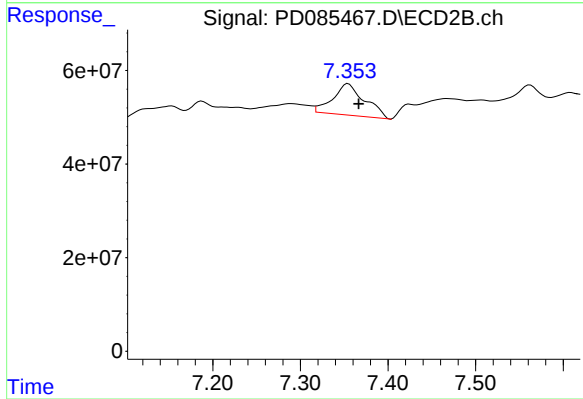
#25 Toxaphene-4

R.T.: 7.289 min
Delta R.T.: 0.055 min
Response: 35490000
Conc: 702.50 ng/ml



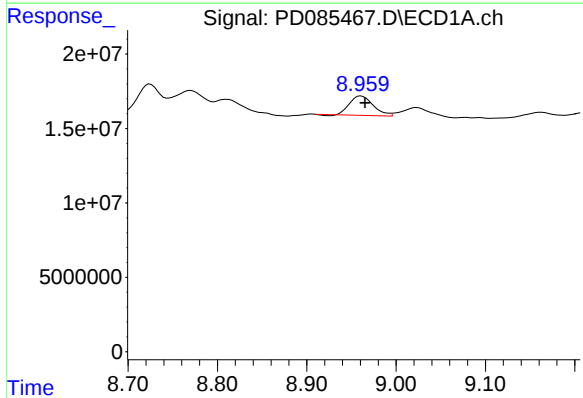
#26 Toxaphene-5

R.T.: 7.818 min
Delta R.T.: -0.030 min
Response: 8357250
Conc: 362.88 ng/ml



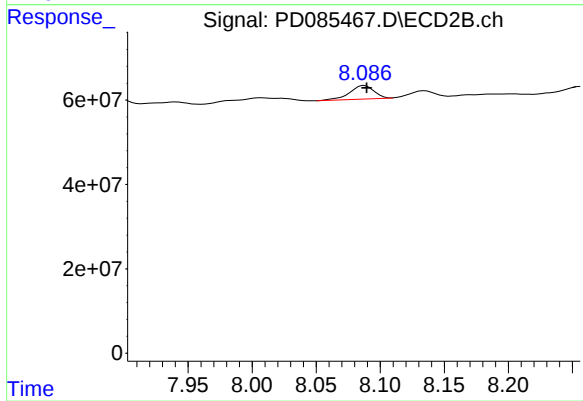
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.012 min
Response: 170109792
Conc: 5391.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 23549473
Conc: 14.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.002 min
Response: 41846511
Conc: 15.65 ng/ml