

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 14:11
 Operator : AR\AJ
 Sample : PB163393BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:05:18 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

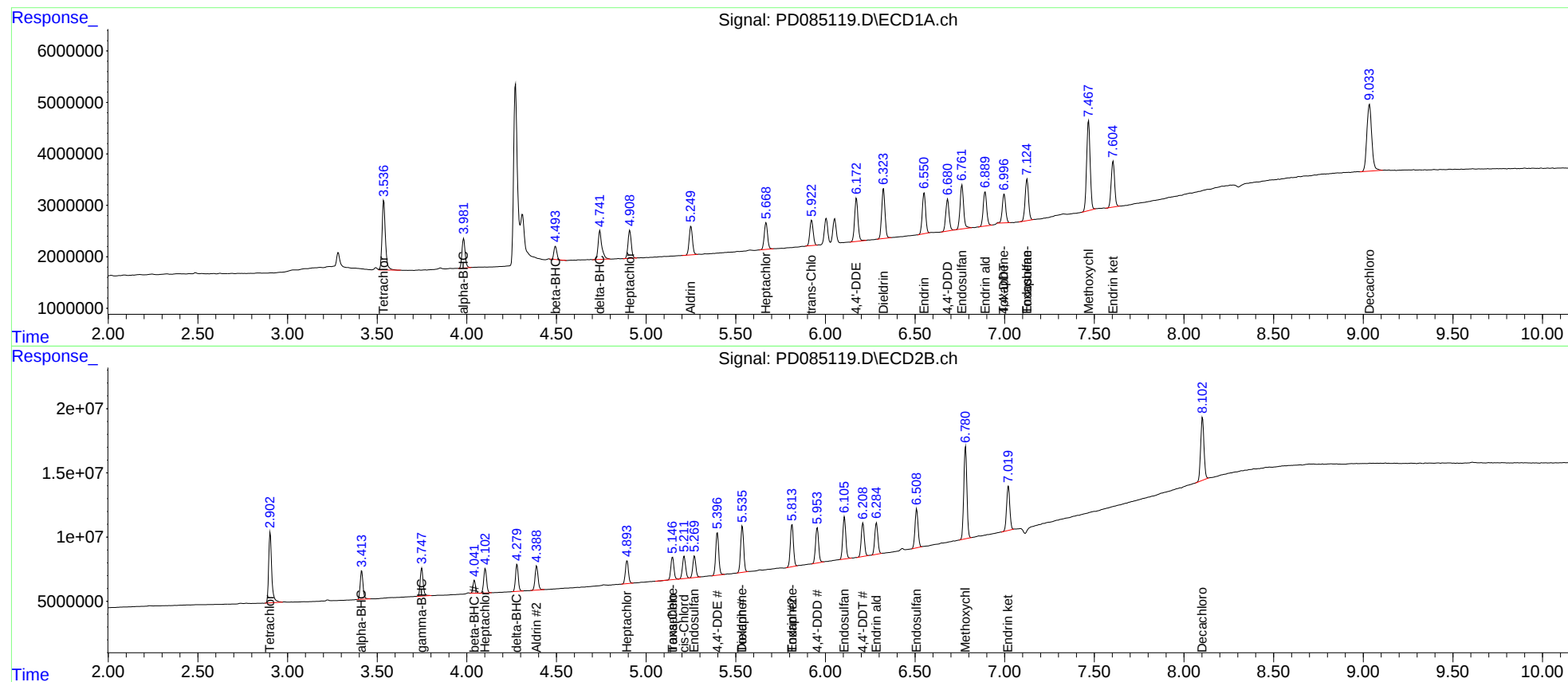
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.903	17404769	64526844	17.209	18.234
27)	SA Decachlor...	9.035	8.103	24632968	62563792	18.861	17.993
Target Compounds							
2)	A alpha-BHC	3.983	3.414	6976766	24311318	4.104	4.795
3)	MA gamma-BHC...	0.000	3.749	0	24376915	N.D.	5.031
4)	MA Heptachlor	4.909	4.103	6901910	21295881	4.486	5.002
5)	MB Aldrin	5.250	4.390	7029350	22054700	4.395	4.966
6)	B beta-BHC	4.495	4.042	2735688	10119813	3.766	4.668
7)	B delta-BHC	4.742	4.280	8075869	22831038	4.924	4.599
8)	B Heptachlo...	5.669	4.894	6706479	21087095	4.497	4.979
9)	A Endosulfan I	6.052	5.270	-2525834	19783265	N.D.	5.161
10)	B trans-Chl...	5.923	5.148	6427575	20781081	4.557	5.052
11)	B cis-Chlor...	6.052f	5.212	-2525834	21295808	N.D.	5.076
12)	B 4,4'-DDE	6.173	5.398	11059699	39325864	8.866	10.025
13)	MA Dieldrin	6.324	5.537	12620990	42641935	8.556	9.926
14)	MA Endrin	6.551	5.814	10284538	39570847	9.115	10.688
15)	B Endosulfa...	6.762	6.106	11677631	38732870	8.846	10.447
16)	A 4,4'-DDD	6.682	5.955	8169412	33077622	8.274	9.747
17)	MA 4,4'-DDT	6.997	6.210	7373487	30937587	8.237	9.671
18)	B Endrin al...	6.891	6.285	9096960	29535371	10.073	10.344
19)	B Endosulfa...	7.125	6.509	10637067	36123387	9.233	10.114
20)	A Methoxychlor	7.468	6.782	23891700	86559053	45.865	52.325
21)	B Endrin ke...	7.605	7.021	11684106	42802599	9.556	9.721
22)	Toxaphene-1	0.000	5.148	0	20781081	N.D.	819.645
23)	Toxaphene-2	0.000	5.537	0	42641935	N.D.	1725.221
24)	Toxaphene-3	6.997	5.814f	7373487	39570847	215.212	1676.989 #
25)	Toxaphene-4	7.125	0.000	10637067	0	413.391	N.D. #

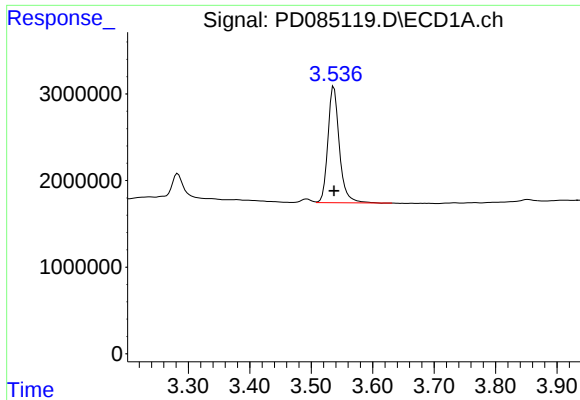
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 14:11
Operator : AR\AJ
Sample : PB163393BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:05:18 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

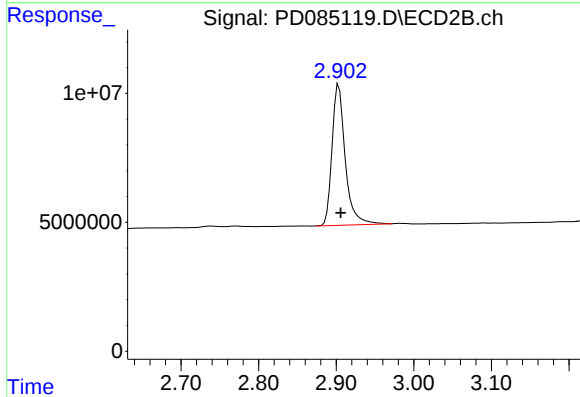
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





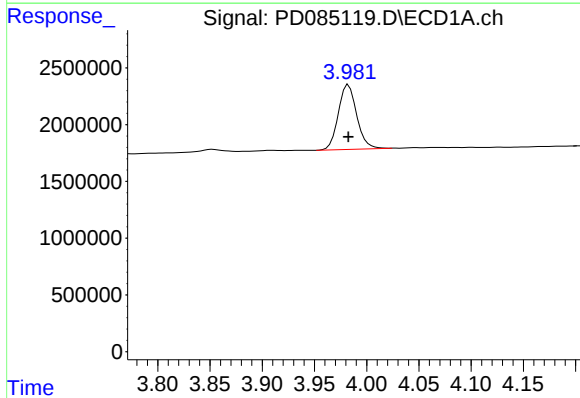
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 17404769
Conc: 17.21 ng/ml



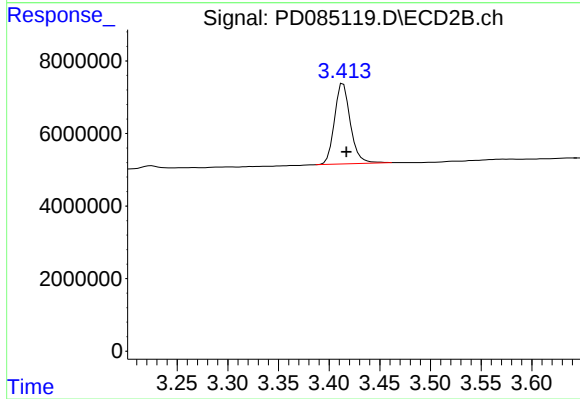
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 64526844
Conc: 18.23 ng/ml



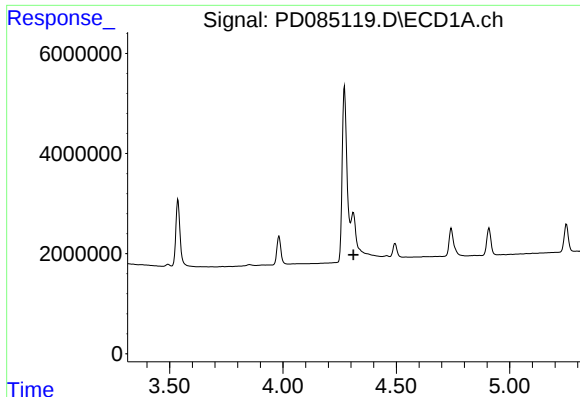
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 6976766
Conc: 4.10 ng/ml



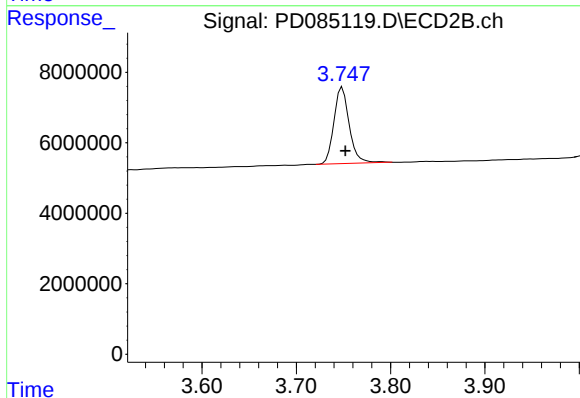
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 24311318
Conc: 4.79 ng/ml



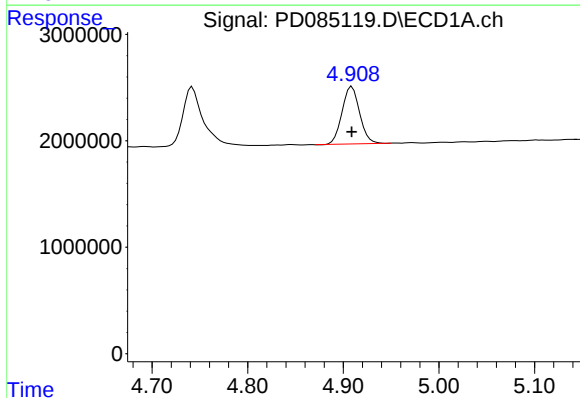
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.



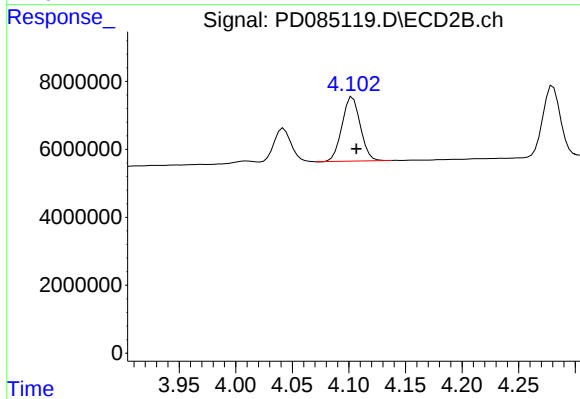
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 24376915
Conc: 5.03 ng/ml



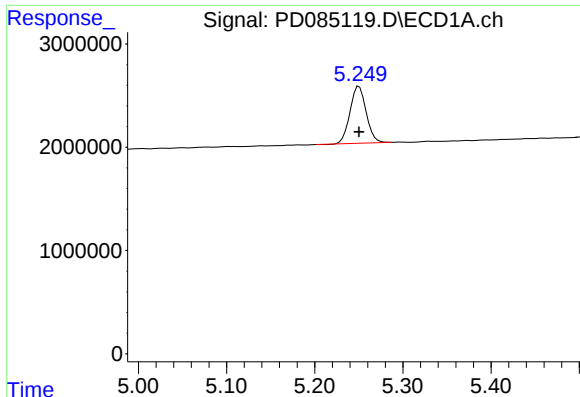
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 6901910
Conc: 4.49 ng/ml



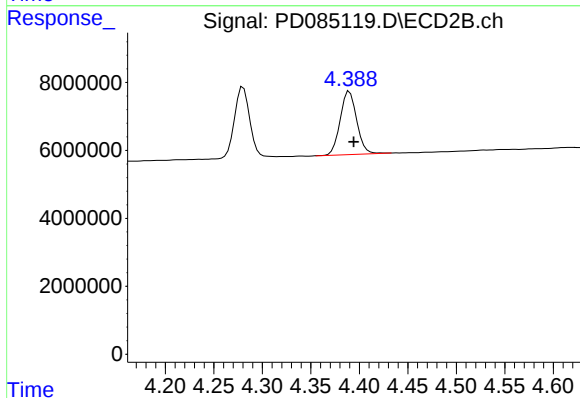
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 21295881
Conc: 5.00 ng/ml



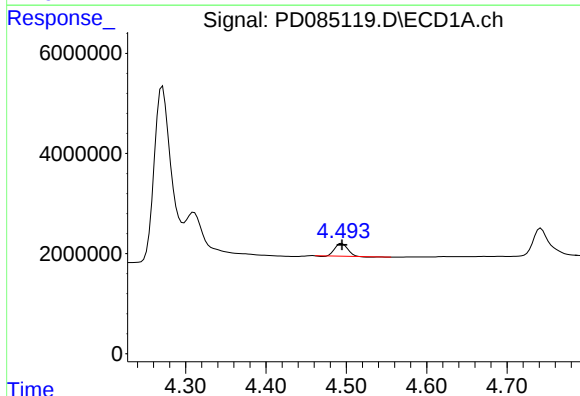
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 7029350
Conc: 4.40 ng/ml



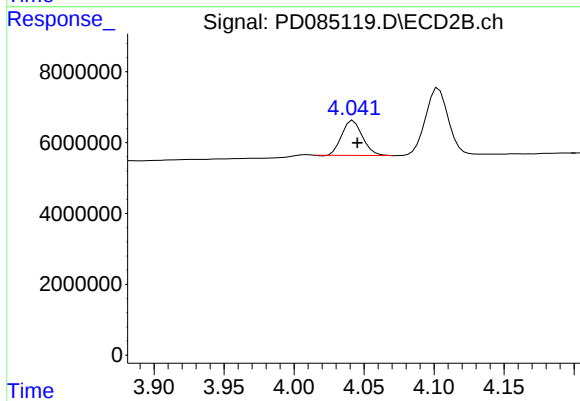
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 22054700
Conc: 4.97 ng/ml



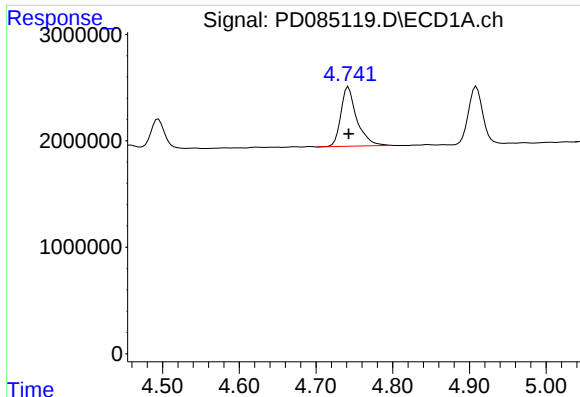
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 2735688
Conc: 3.77 ng/ml



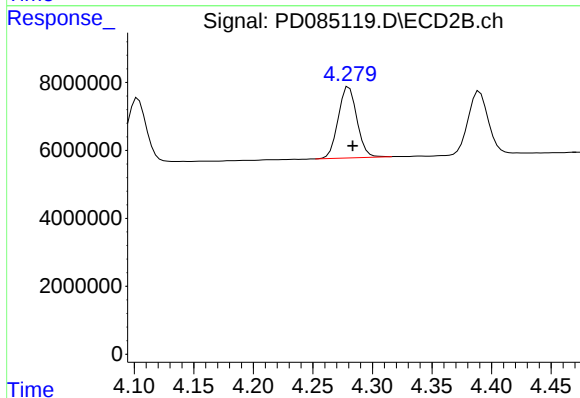
#6 beta-BHC

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 10119813
Conc: 4.67 ng/ml



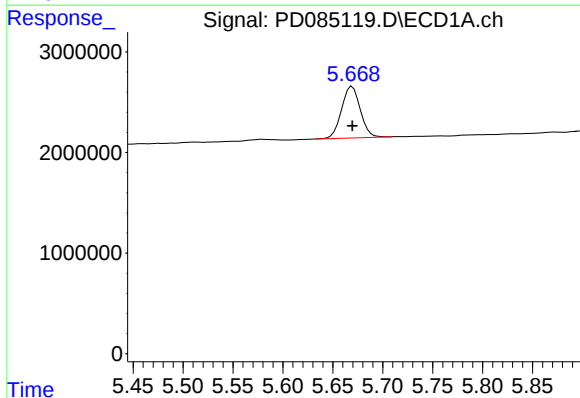
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 8075869
Conc: 4.92 ng/ml



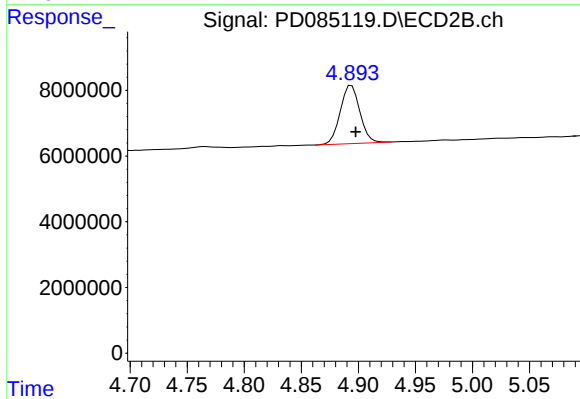
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 22831038
Conc: 4.60 ng/ml



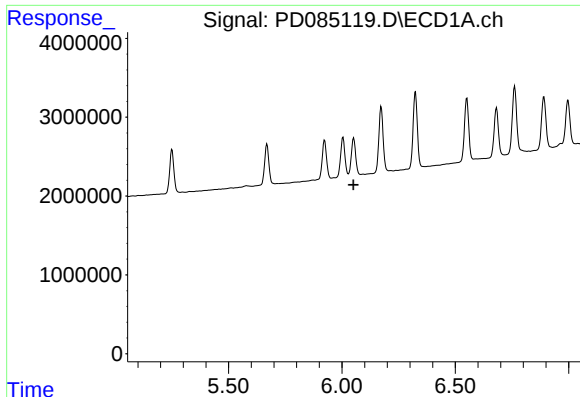
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 6706479
Conc: 4.50 ng/ml



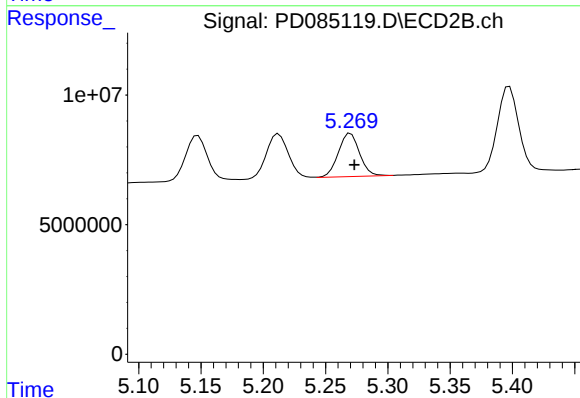
#8 Heptachlor epoxide

R.T.: 4.894 min
Delta R.T.: -0.004 min
Response: 21087095
Conc: 4.98 ng/ml



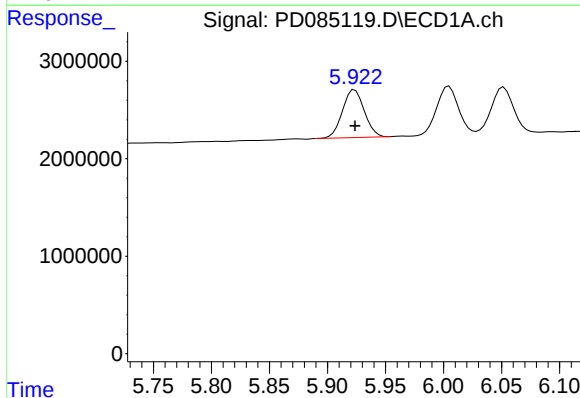
#9 Endosulfan I

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: -2525834
Conc: N.D.



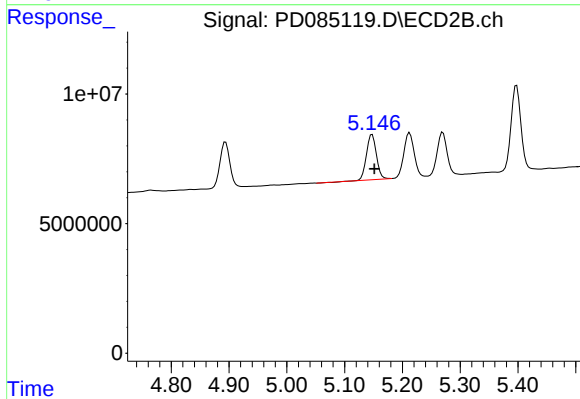
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 19783265
Conc: 5.16 ng/ml



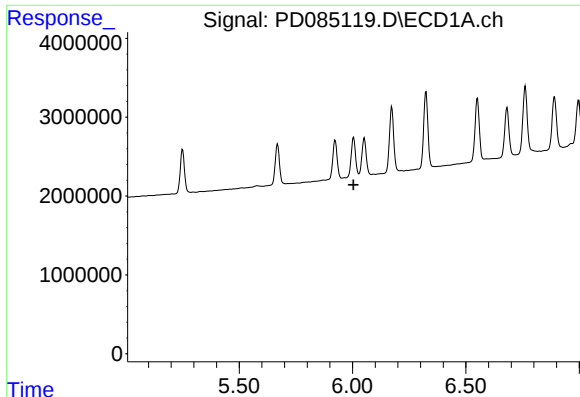
#10 trans-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 6427575
Conc: 4.56 ng/ml



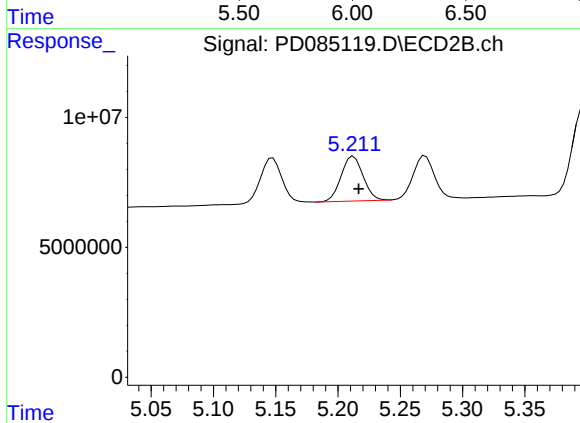
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 20781081
Conc: 5.05 ng/ml



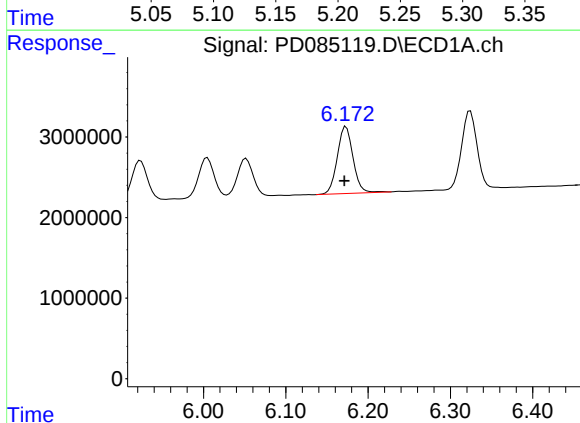
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: 0.048 min
Response: -2525834
Conc: N.D.



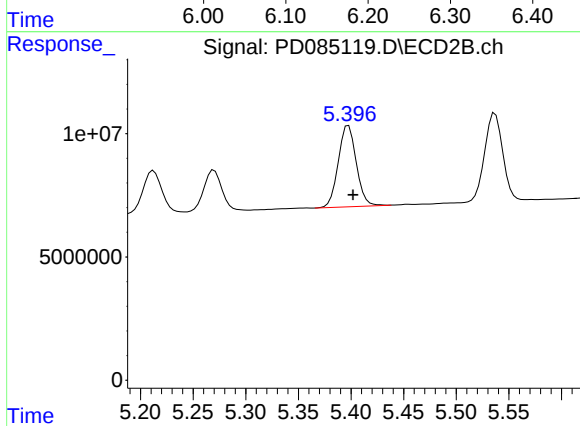
#11 cis-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 21295808
Conc: 5.08 ng/ml



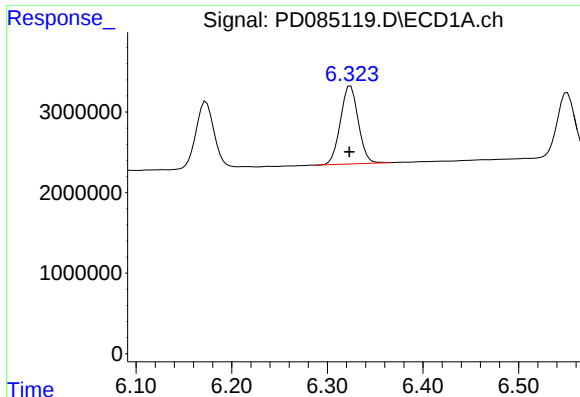
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 11059699
Conc: 8.87 ng/ml



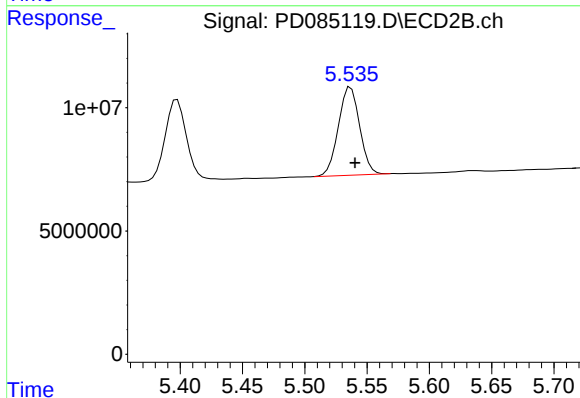
#12 4,4'-DDE

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 39325864
Conc: 10.03 ng/ml



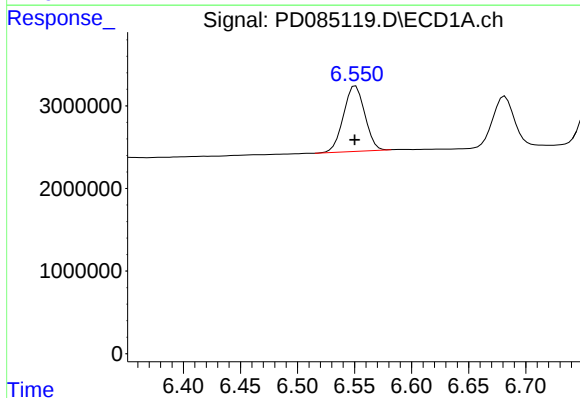
#13 Dieldrin

R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 12620990
Conc: 8.56 ng/ml



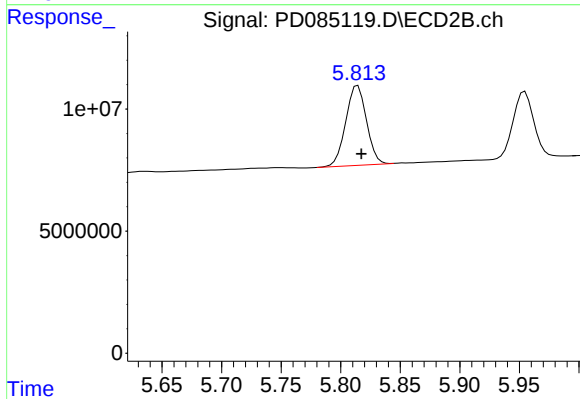
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.004 min
Response: 42641935
Conc: 9.93 ng/ml



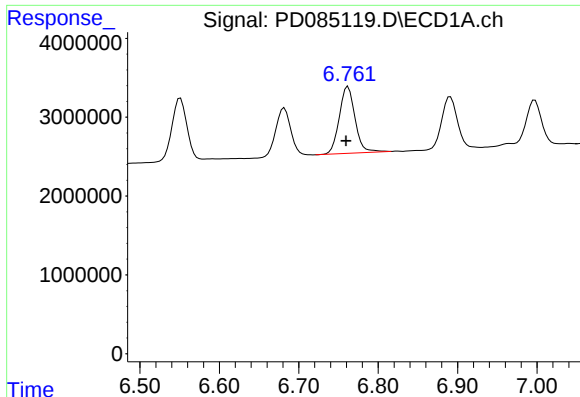
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 10284538
Conc: 9.11 ng/ml



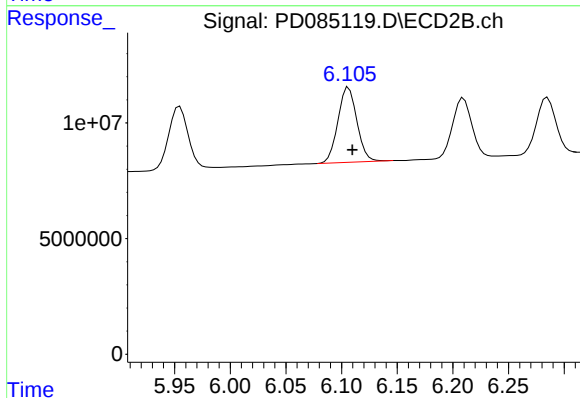
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 39570847
Conc: 10.69 ng/ml



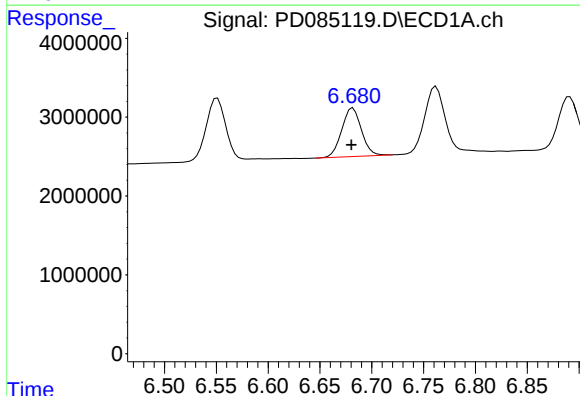
#15 Endosulfan II

R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 11677631
Conc: 8.85 ng/ml



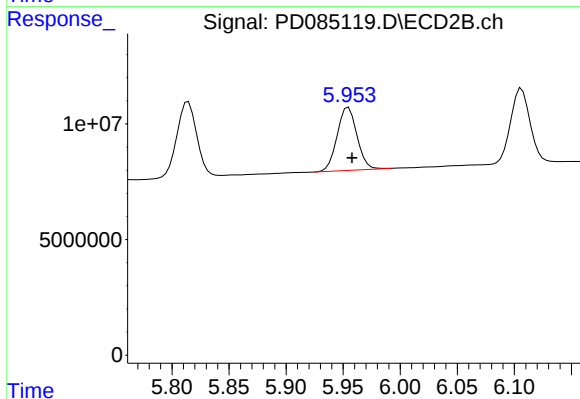
#15 Endosulfan II

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 38732870
Conc: 10.45 ng/ml



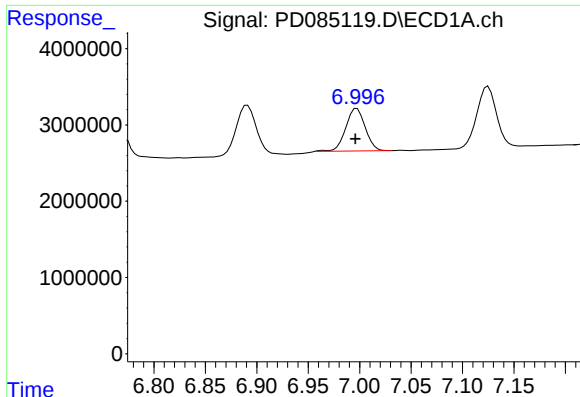
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 8169412
Conc: 8.27 ng/ml



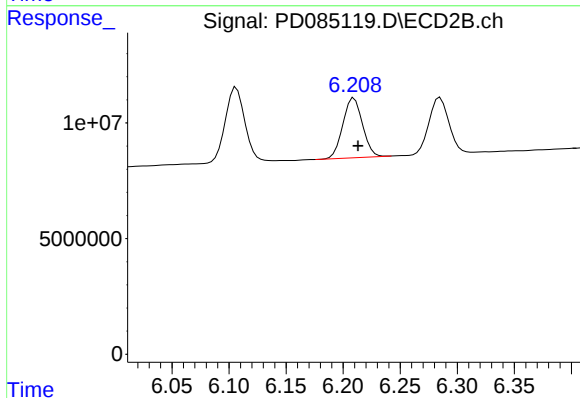
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 33077622
Conc: 9.75 ng/ml



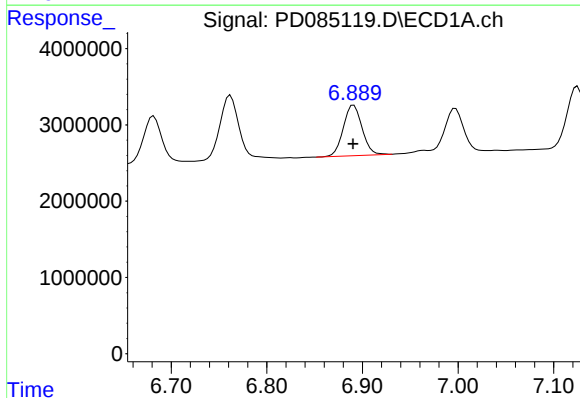
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.001 min
Response: 7373487
Conc: 8.24 ng/ml



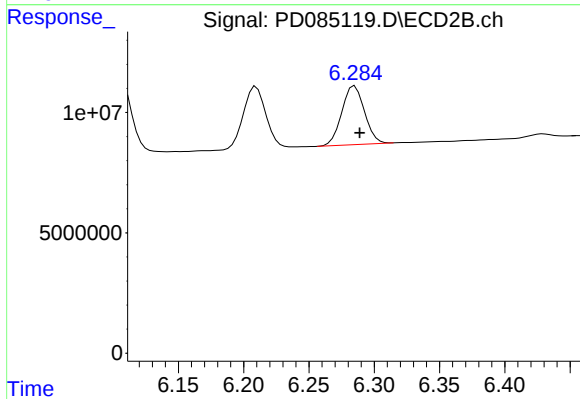
#17 4,4'-DDT

R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 30937587
Conc: 9.67 ng/ml



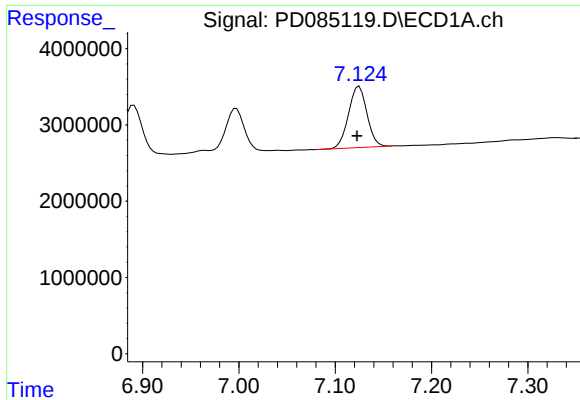
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 9096960
Conc: 10.07 ng/ml



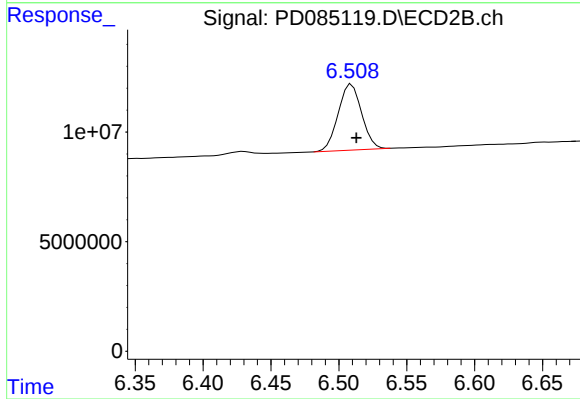
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 29535371
Conc: 10.34 ng/ml



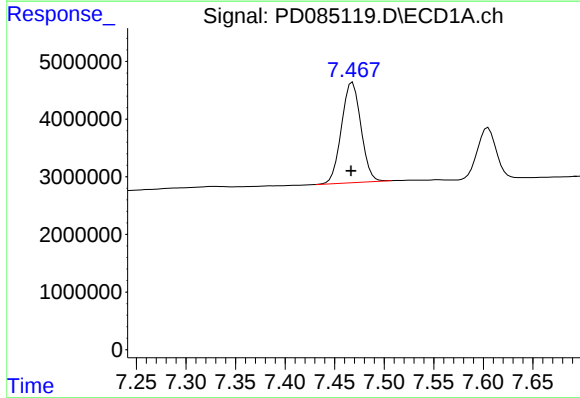
#19 Endosulfan Sulfate

R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 10637067
Conc: 9.23 ng/ml



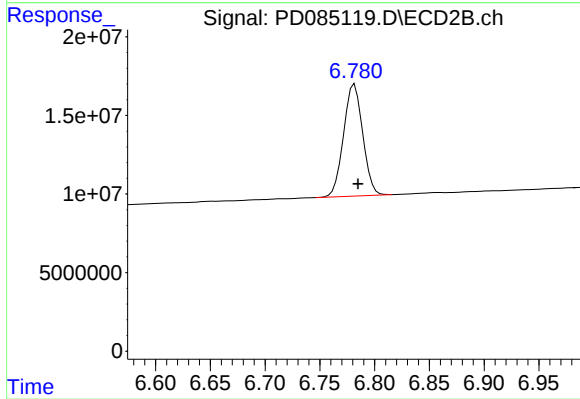
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 36123387
Conc: 10.11 ng/ml



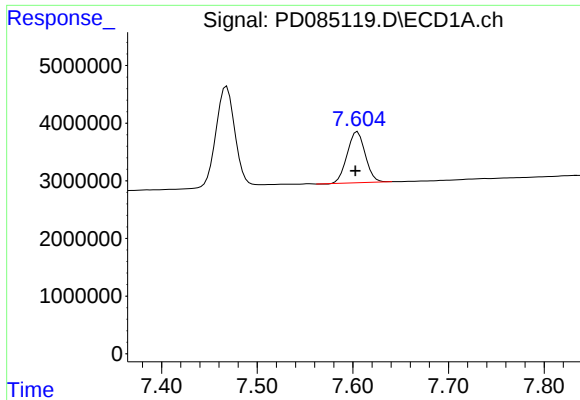
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.002 min
Response: 23891700
Conc: 45.86 ng/ml



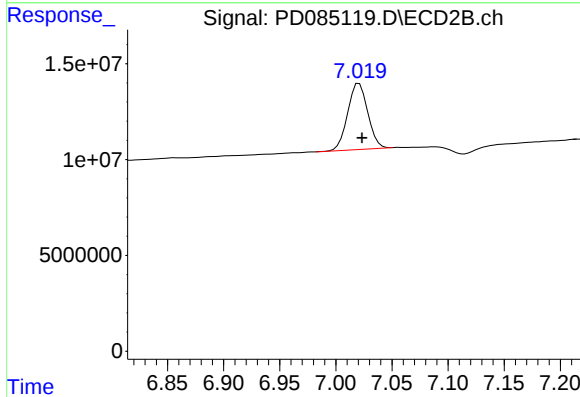
#20 Methoxychlor

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 86559053
Conc: 52.32 ng/ml



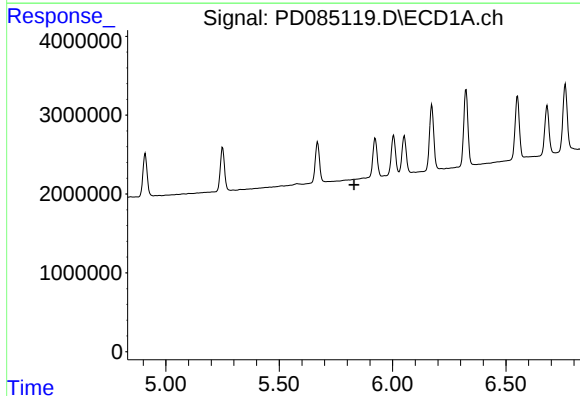
#21 Endrin ketone

R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 11684106
Conc: 9.56 ng/ml



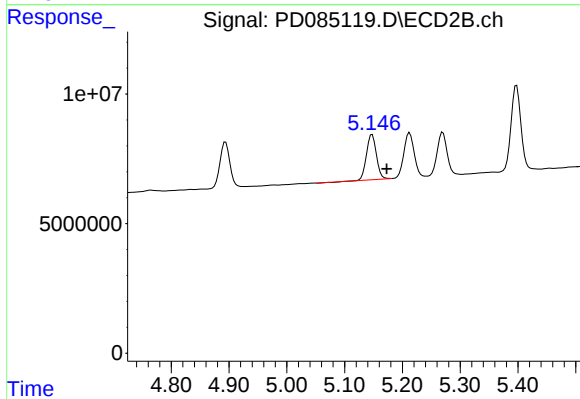
#21 Endrin ketone

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 42802599
Conc: 9.72 ng/ml



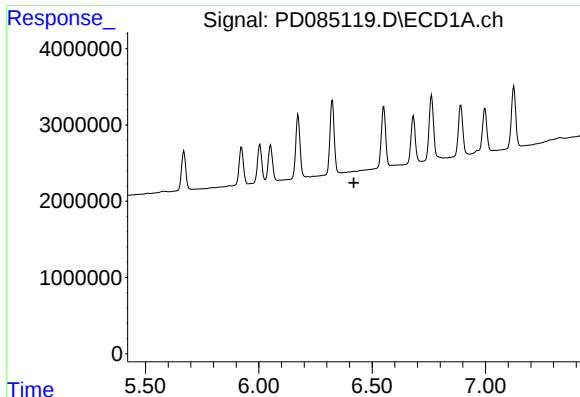
#22 Toxaphene-1

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



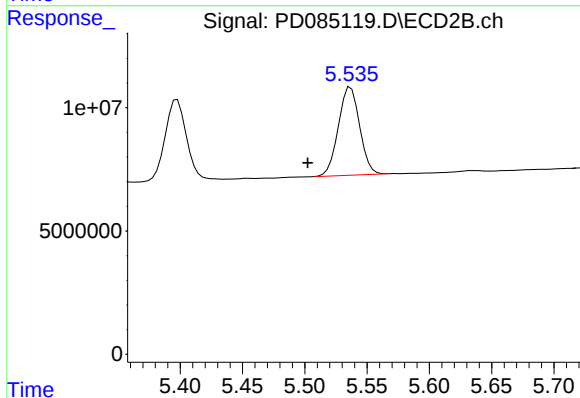
#22 Toxaphene-1

R.T.: 5.148 min
Delta R.T.: -0.026 min
Response: 20781081
Conc: 819.65 ng/ml



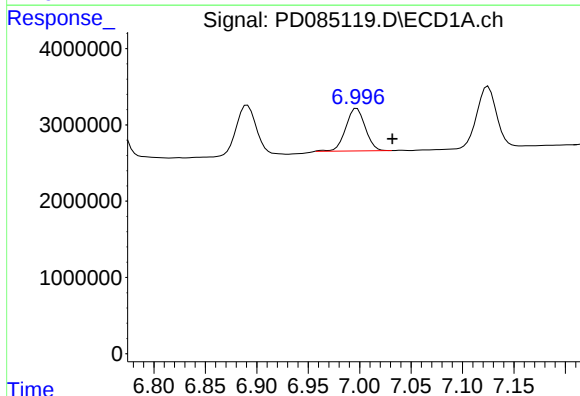
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



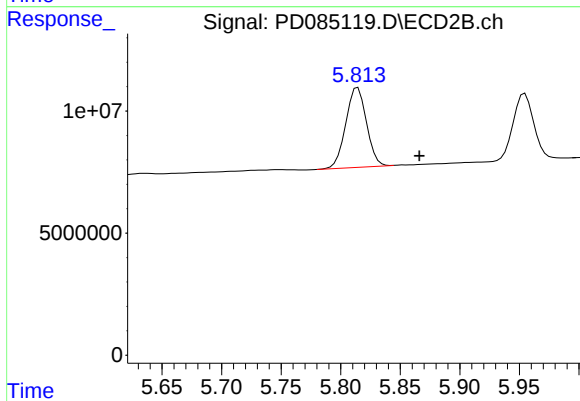
#23 Toxaphene-2

R.T.: 5.537 min
Delta R.T.: 0.034 min
Response: 42641935
Conc: 1725.22 ng/ml



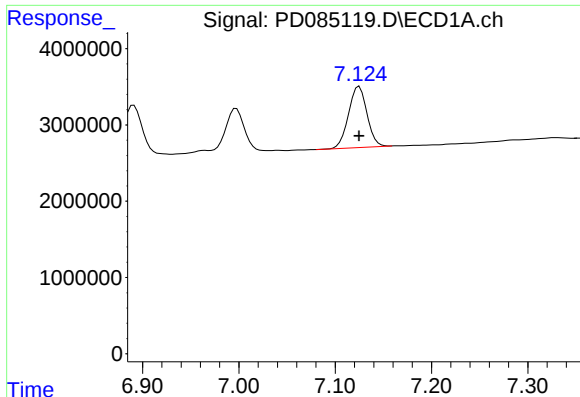
#24 Toxaphene-3

R.T.: 6.997 min
Delta R.T.: -0.035 min
Response: 7373487
Conc: 215.21 ng/ml



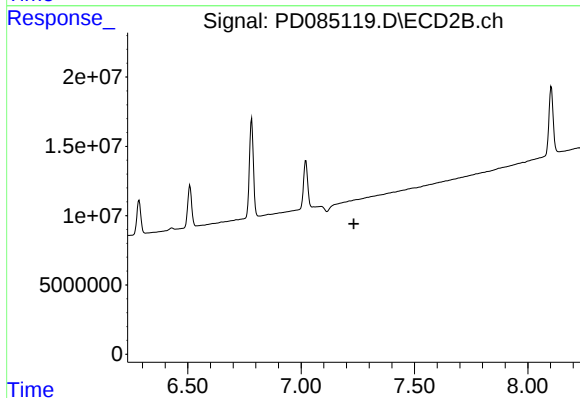
#24 Toxaphene-3

R.T.: 5.814 min
Delta R.T.: -0.052 min
Response: 39570847
Conc: 1676.99 ng/ml



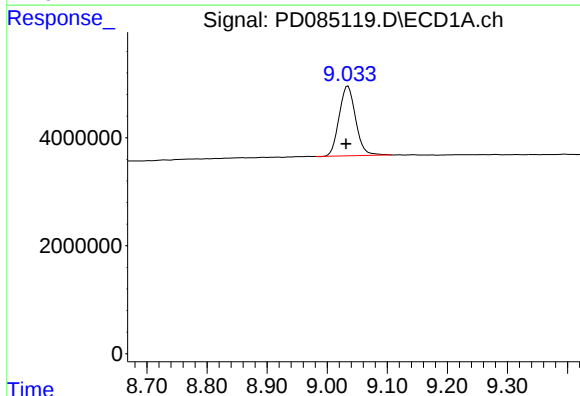
#25 Toxaphene-4

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 10637067
Conc: 413.39 ng/ml



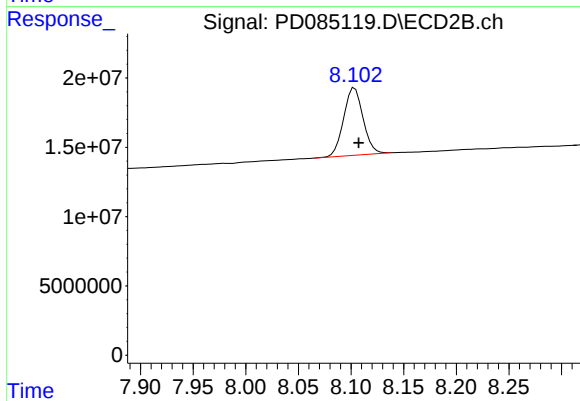
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 24632968
Conc: 18.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: -0.004 min
Response: 62563792
Conc: 17.99 ng/ml