

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2024 02:17
 Operator : AR\AJ
 Sample : P3922-02MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:17:56 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

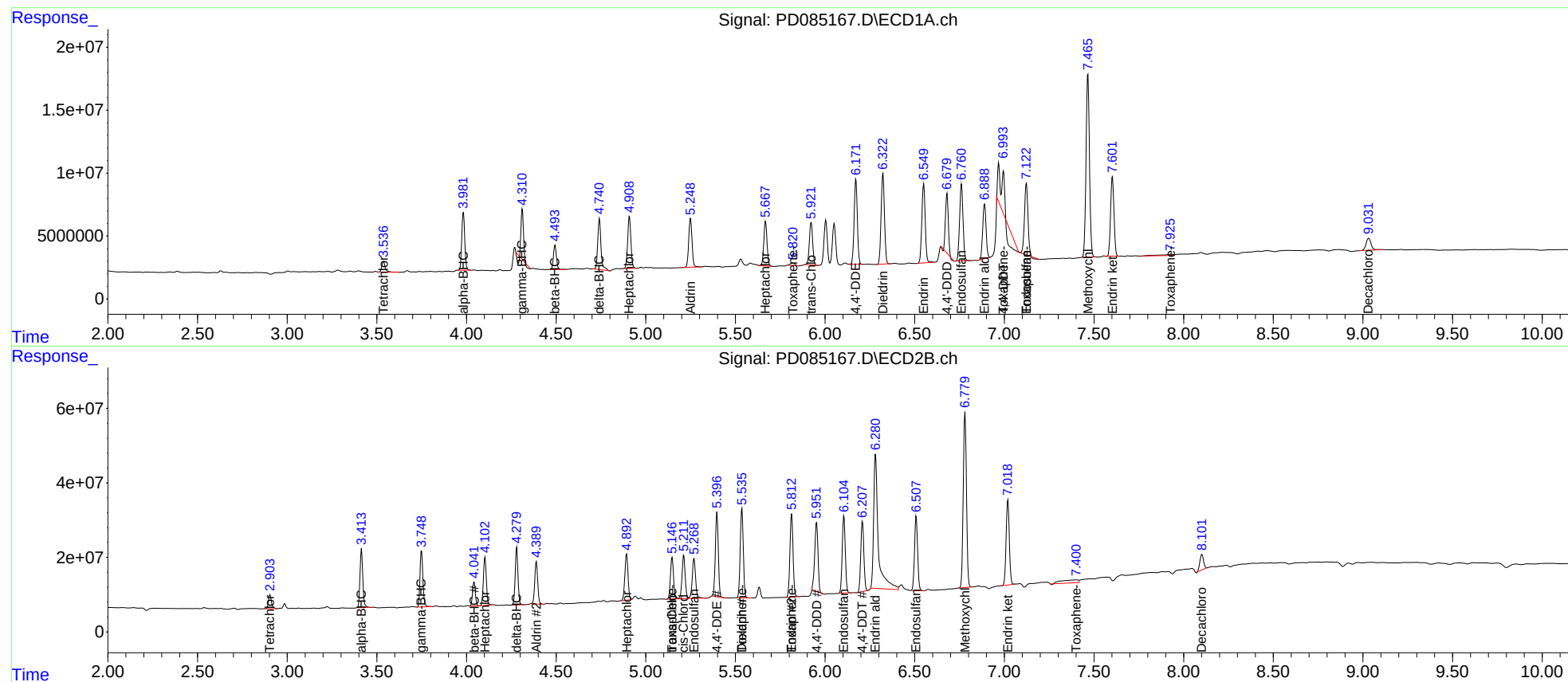
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.904	11777741	43435775	11.645	12.274
27)	SA Decachlor...	9.032	8.102	18683426	57543428	14.306	16.549
Target Compounds							
2)	A alpha-BHC	3.983	3.415	52884256	169.5E6	31.105	33.434
3)	MA gamma-BHC...	4.312	3.749	32336408	169.7E6	19.987	35.013 #
4)	MA Heptachlor	4.909	4.103	52105396	147.4E6	33.865	34.617
5)	MB Aldrin	5.250	4.390	49974820	130.9E6	31.247	29.484
6)	B beta-BHC	4.494	4.043	22557121	68818813	31.055	31.744
7)	B delta-BHC	4.742	4.280	51028259	164.7E6	31.115	33.173
8)	B Heptachlo...	5.668	4.893	44056774	150.6E6	29.539	35.555
9)	A Endosulfan I	6.051	5.269	-9298555	138.7E6	N.D.	36.177
10)	B trans-Chl...	5.923	5.147	43113840	134.0E6	30.569	32.578
11)	B cis-Chlor...	6.051f	5.212	-9298555	142.4E6	N.D.	33.935
12)	B 4,4'-DDE	6.172	5.397	83747230	259.6E6	67.135	66.192
13)	MA Dieldrin	6.323	5.536	93689847	281.5E6	63.514	65.530
14)	MA Endrin	6.550	5.814	82643503	269.3E6	73.243	72.735
15)	B Endosulfa...	6.761	6.105	80525959	245.8E6	61.003	66.281
16)	A 4,4'-DDD	6.680	5.953	49451777	233.6E6	50.085	68.829 #
17)	MA 4,4'-DDT	6.995	6.209	5123683	225.8E6	5.724	70.580 #
18)	B Endrin al...	6.890	6.282	56553282	654.6E6	62.621	229.277 #
19)	B Endosulfa...	7.123	6.509	74785852	240.0E6	64.918	67.185
20)	A Methoxychlor	7.466	6.781	194.7E6	588.3E6	373.751	355.609
21)	B Endrin ke...	7.603	7.020	82274430	283.9E6	67.292	64.482
22)	Toxaphene-1	5.819	5.147	3253784	134.0E6	771.976	5285.225 #
23)	Toxaphene-2	0.000	5.536	0	281.5E6	N.D.	11390.119
24)	Toxaphene-3	6.995f	5.814f	5123683	269.3E6	149.546	11412.367 #
25)	Toxaphene-4	7.123	0.000	74785852	0	2906.419	N.D. #
26)	Toxaphene-5	7.927	7.402f	5496535	53985696	291.761	1312.427 #

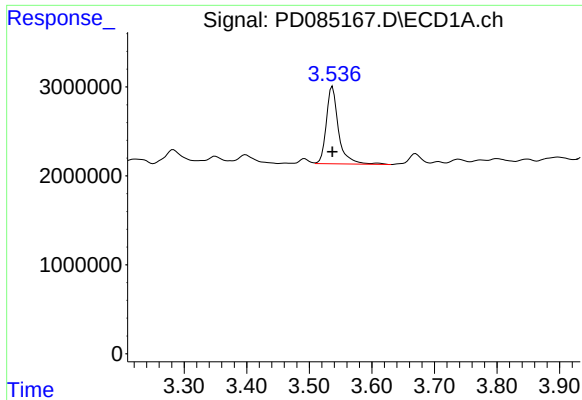
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2024 02:17
Operator : AR\AJ
Sample : P3922-02MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:17:56 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

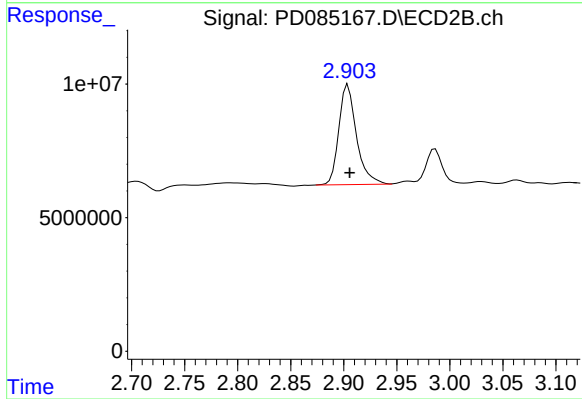
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





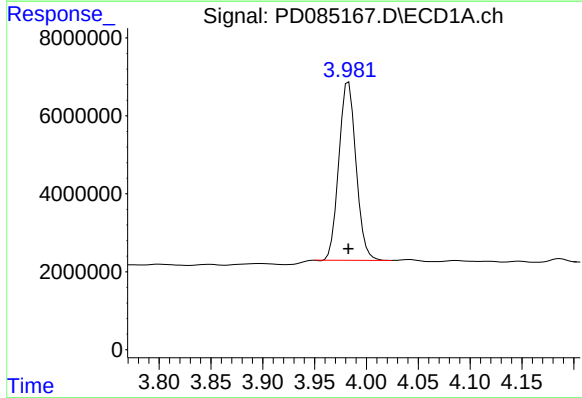
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 11777741
Conc: 11.64 ng/ml



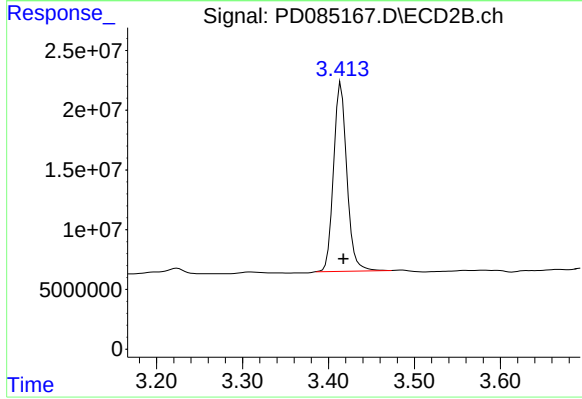
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 43435775
Conc: 12.27 ng/ml



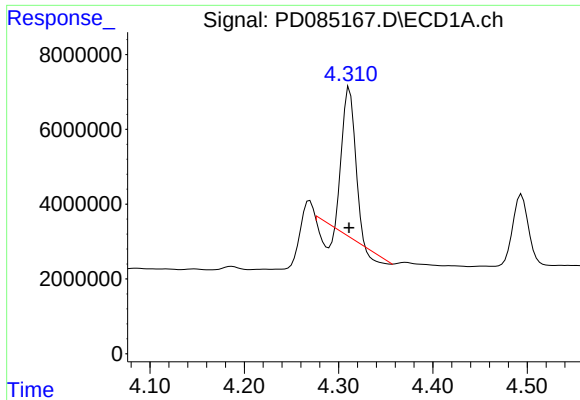
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 52884256
Conc: 31.11 ng/ml



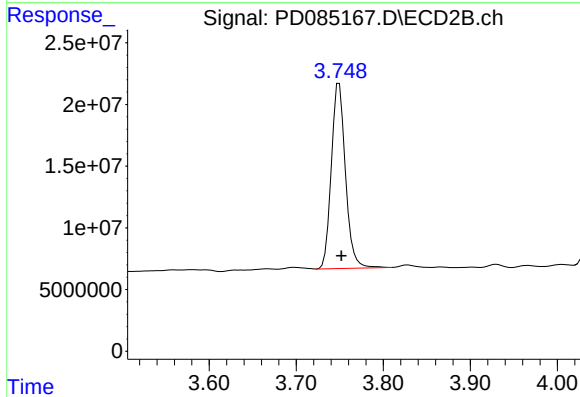
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.003 min
Response: 169515952
Conc: 33.43 ng/ml



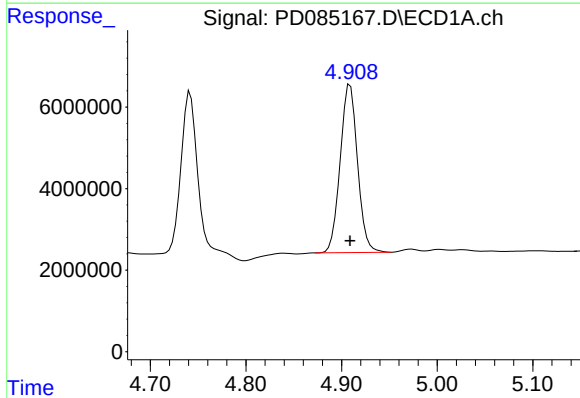
#3 gamma-BHC (Lindane)

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 32336408
Conc: 19.99 ng/ml



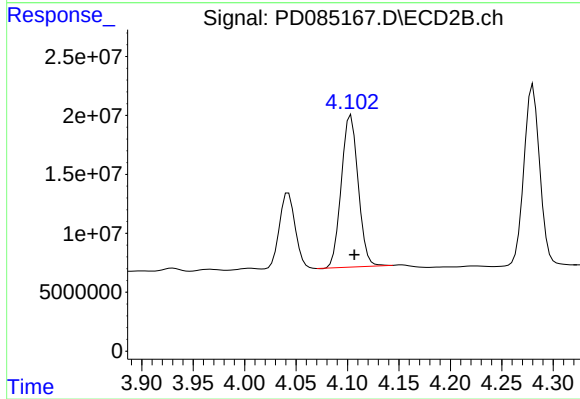
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 169666834
Conc: 35.01 ng/ml



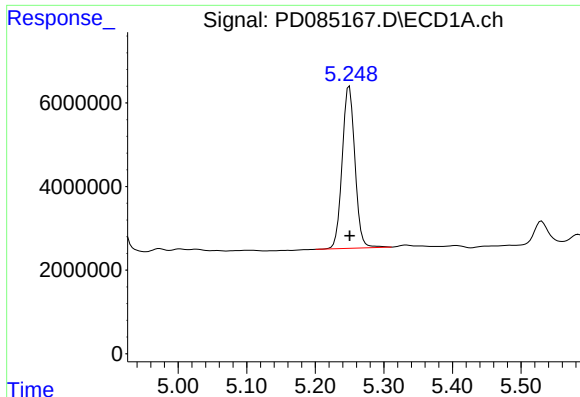
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 52105396
Conc: 33.87 ng/ml



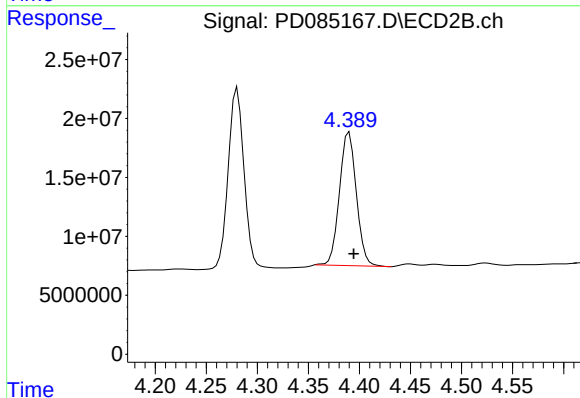
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.003 min
Response: 147368666
Conc: 34.62 ng/ml



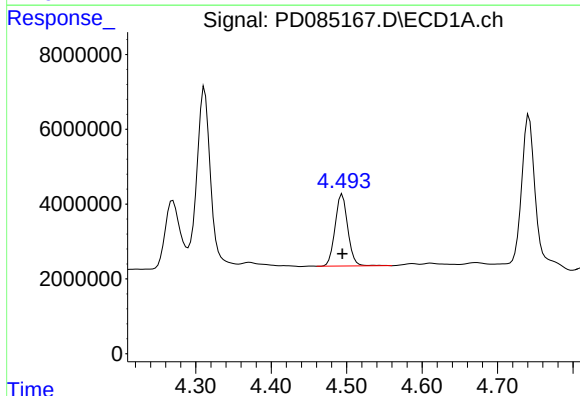
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 49974820
Conc: 31.25 ng/ml



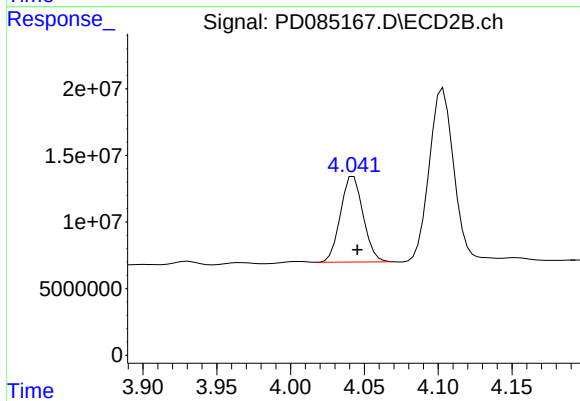
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 130944883
Conc: 29.48 ng/ml



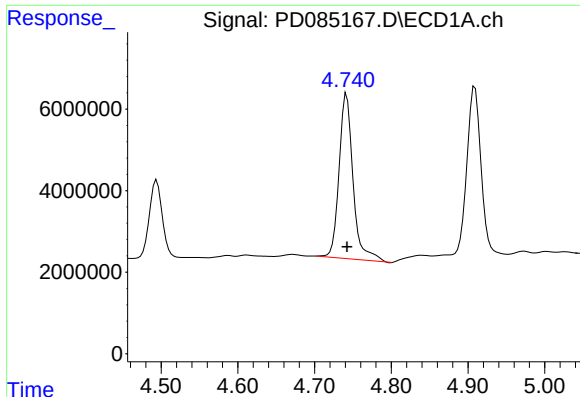
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 22557121
Conc: 31.05 ng/ml



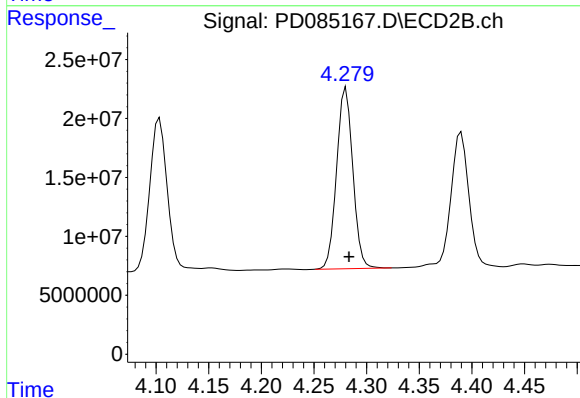
#6 beta-BHC

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 68818813
Conc: 31.74 ng/ml



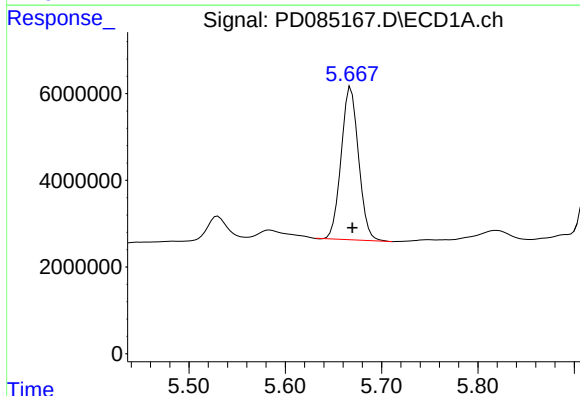
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 51028259
Conc: 31.11 ng/ml



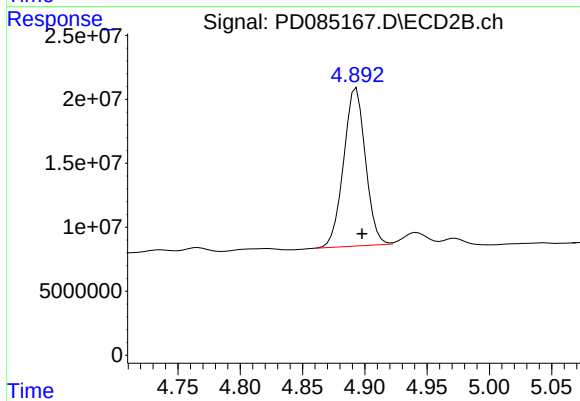
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 164676623
Conc: 33.17 ng/ml



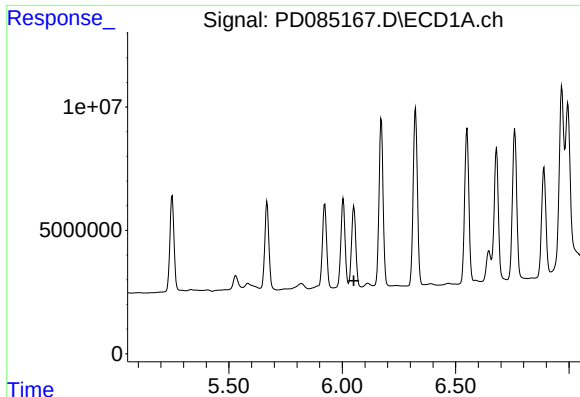
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 44056774
Conc: 29.54 ng/ml



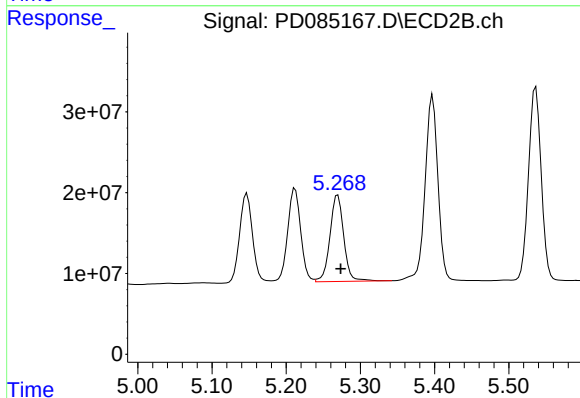
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 150585411
Conc: 35.55 ng/ml



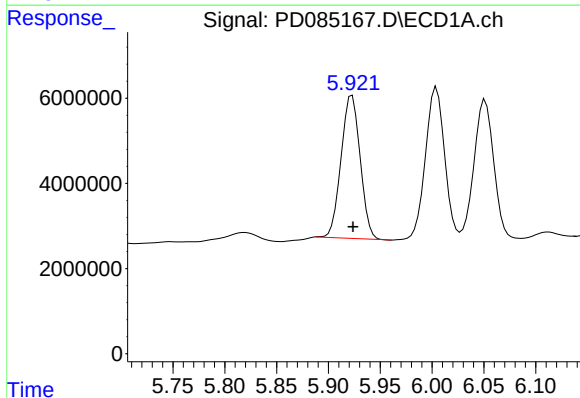
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: -9298555
Conc: N.D.



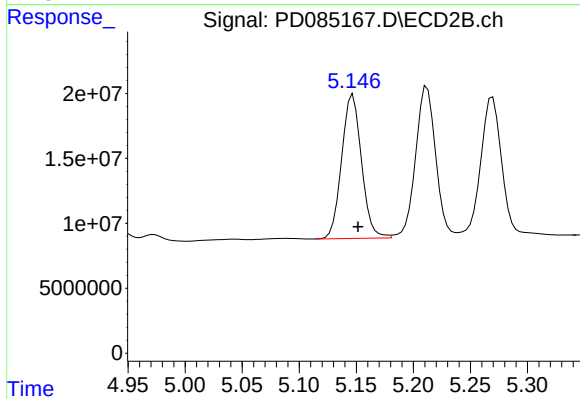
#9 Endosulfan I

R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 138678350
Conc: 36.18 ng/ml



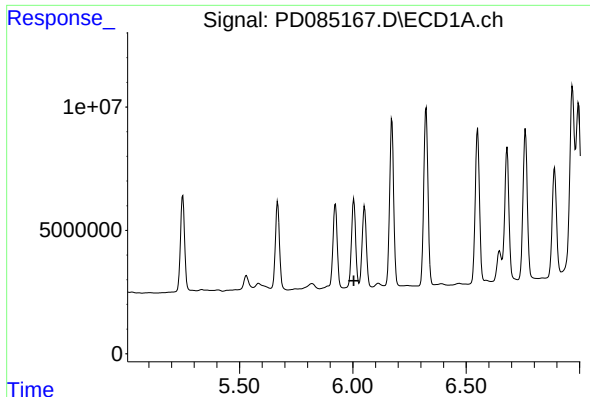
#10 trans-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 43113840
Conc: 30.57 ng/ml



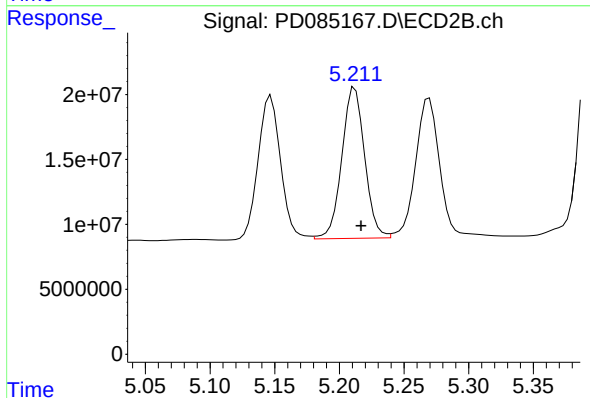
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 134000232
Conc: 32.58 ng/ml



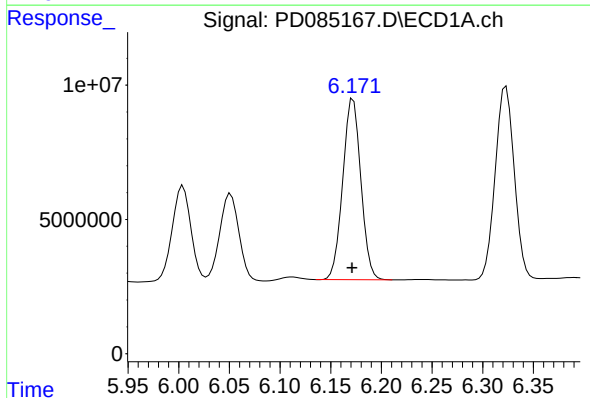
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.047 min
Response: -9298555
Conc: N.D.



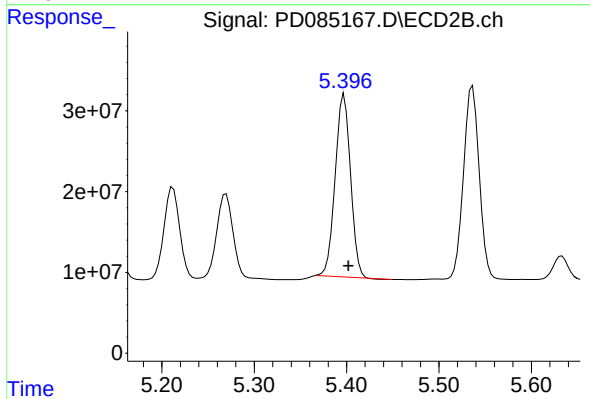
#11 cis-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 142380166
Conc: 33.94 ng/ml



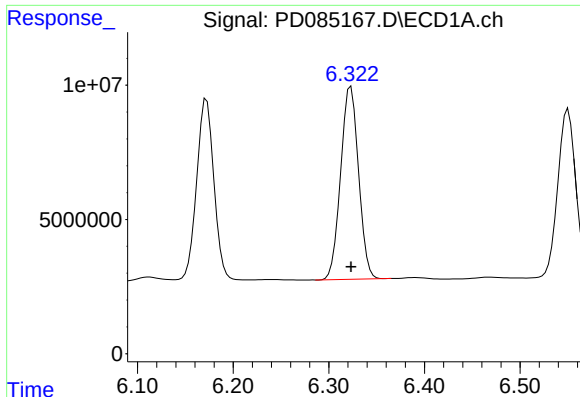
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 83747230
Conc: 67.13 ng/ml



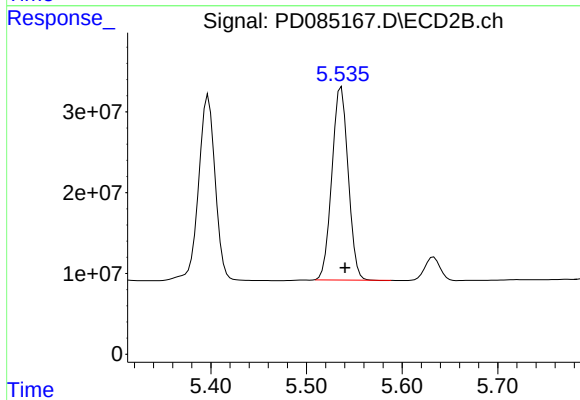
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: -0.004 min
Response: 259644152
Conc: 66.19 ng/ml



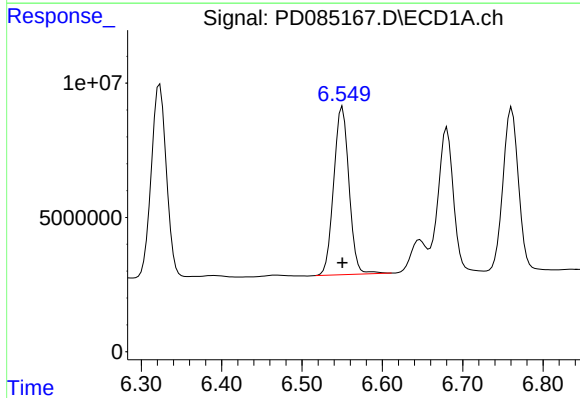
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 93689847
Conc: 63.51 ng/ml



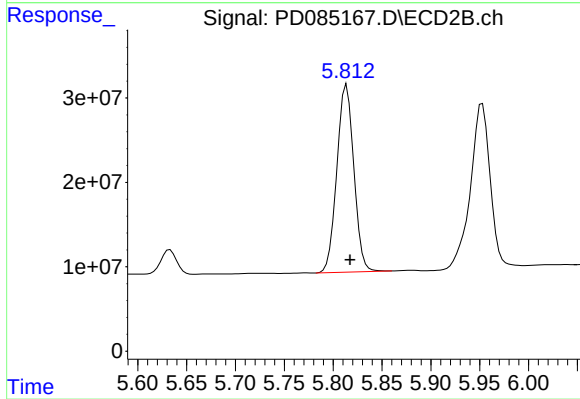
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 281527165
Conc: 65.53 ng/ml



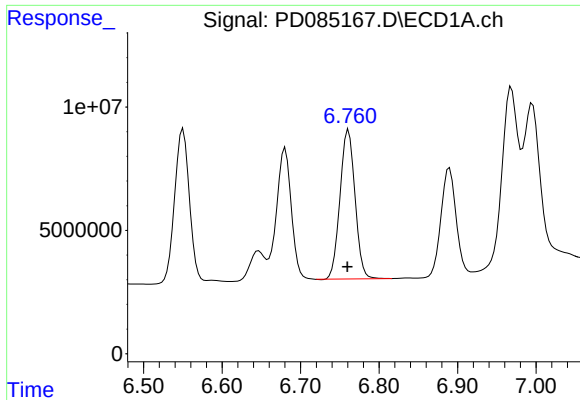
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 82643503
Conc: 73.24 ng/ml



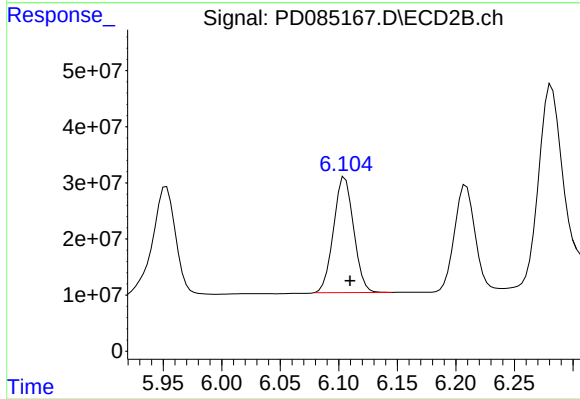
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 269290390
Conc: 72.74 ng/ml



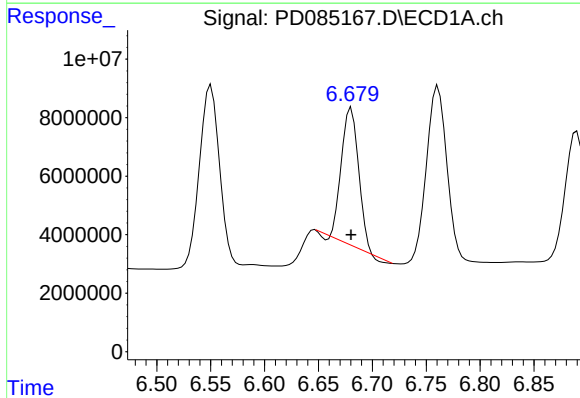
#15 Endosulfan II

R.T.: 6.761 min
Delta R.T.: 0.001 min
Response: 80525959
Conc: 61.00 ng/ml



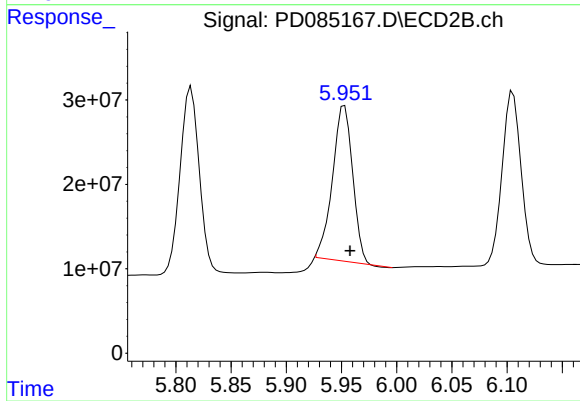
#15 Endosulfan II

R.T.: 6.105 min
Delta R.T.: -0.004 min
Response: 245754177
Conc: 66.28 ng/ml



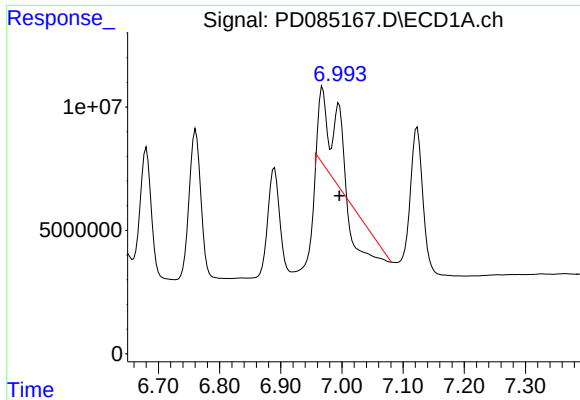
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 49451777
Conc: 50.09 ng/ml



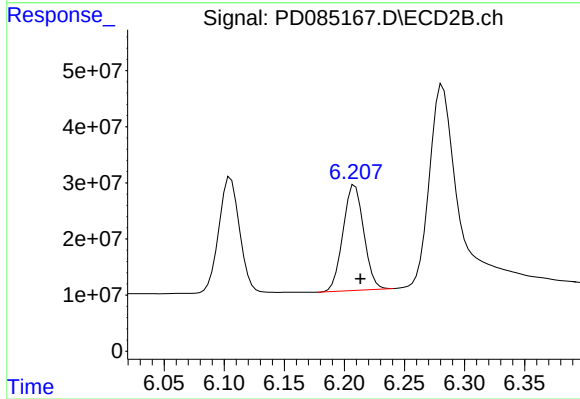
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 233577416
Conc: 68.83 ng/ml



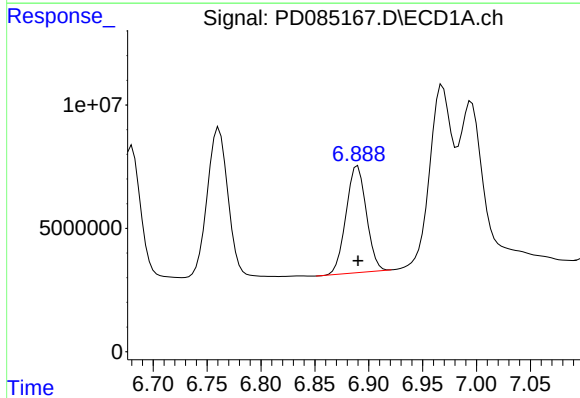
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 5123683
Conc: 5.72 ng/ml



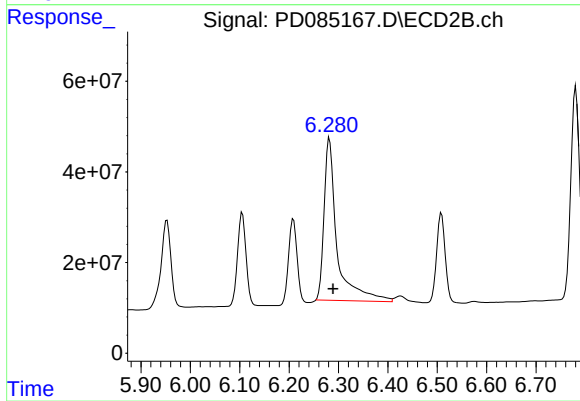
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 225781802
Conc: 70.58 ng/ml



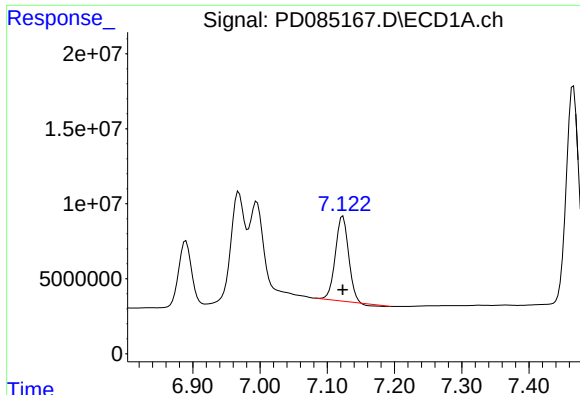
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 56553282
Conc: 62.62 ng/ml



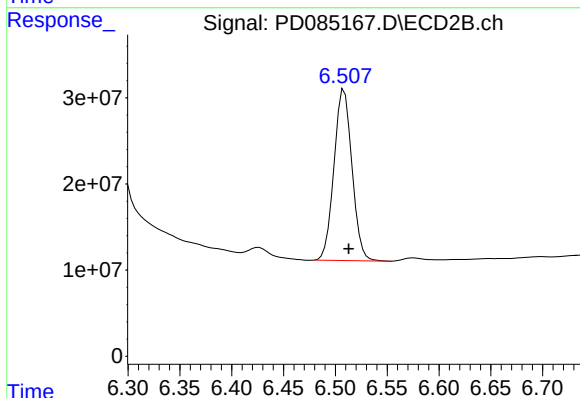
#18 Endrin aldehyde

R.T.: 6.282 min
Delta R.T.: -0.007 min
Response: 654634882
Conc: 229.28 ng/ml



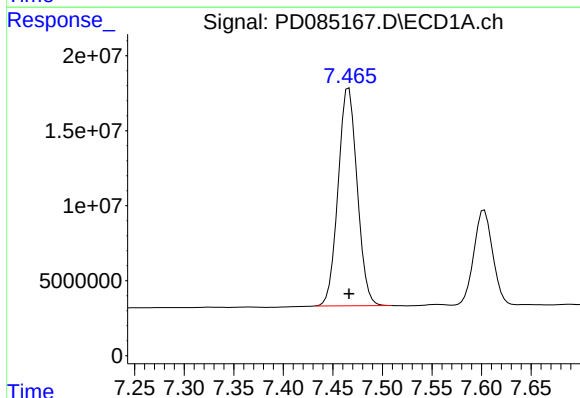
#19 Endosulfan Sulfate

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 74785852
Conc: 64.92 ng/ml



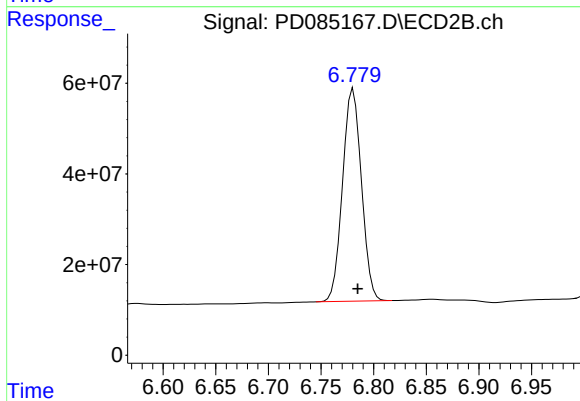
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 239952837
Conc: 67.18 ng/ml



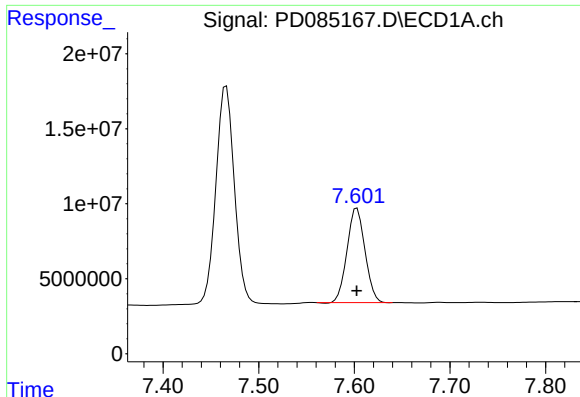
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 194692522
Conc: 373.75 ng/ml



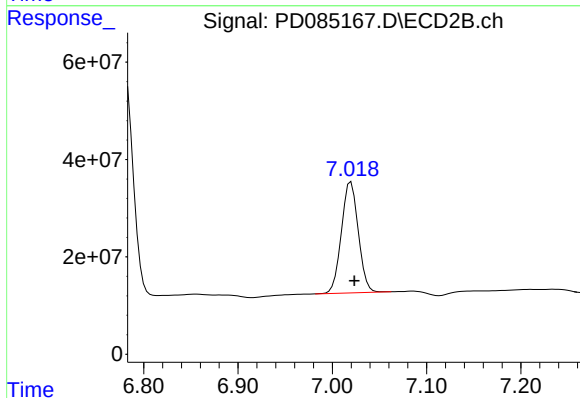
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 588272550
Conc: 355.61 ng/ml



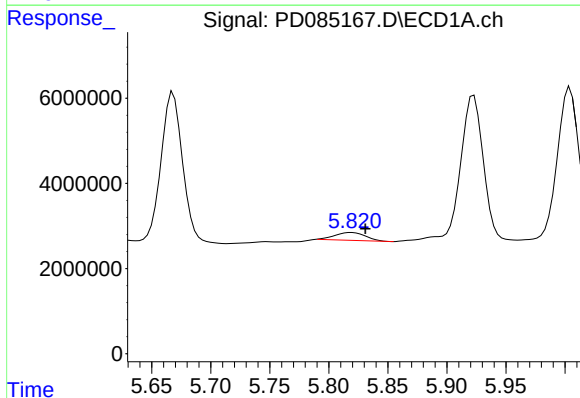
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 82274430
Conc: 67.29 ng/ml



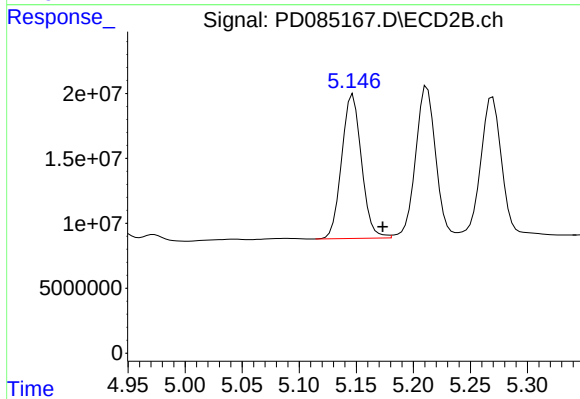
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 283924469
Conc: 64.48 ng/ml



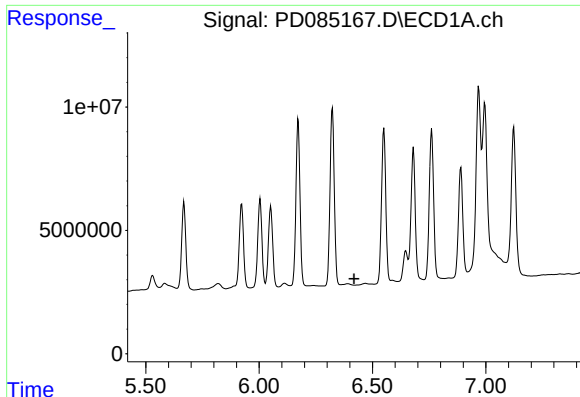
#22 Toxaphene-1

R.T.: 5.819 min
Delta R.T.: -0.011 min
Response: 3253784
Conc: 771.98 ng/ml



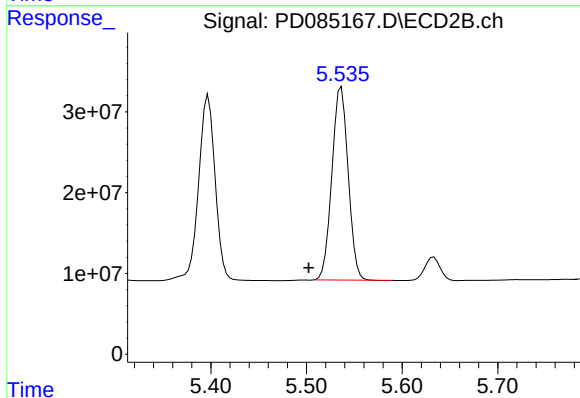
#22 Toxaphene-1

R.T.: 5.147 min
Delta R.T.: -0.026 min
Response: 134000232
Conc: 5285.22 ng/ml



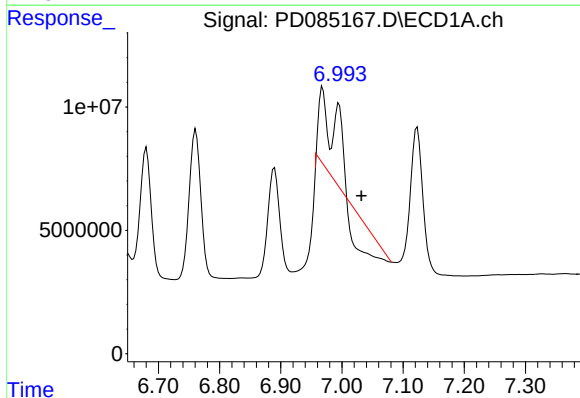
#23 Toxaphene-2

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



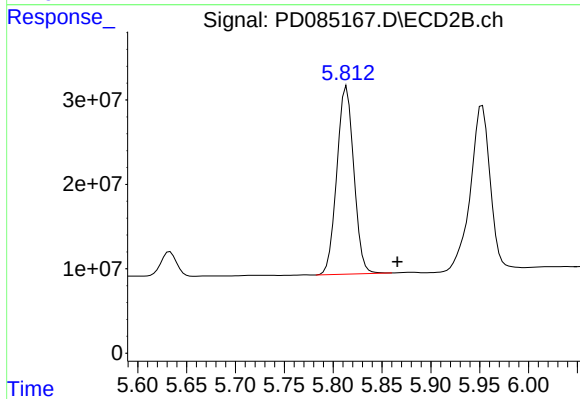
#23 Toxaphene-2

R.T.: 5.536 min
Delta R.T.: 0.034 min
Response: 281527165
Conc: 11390.12 ng/ml



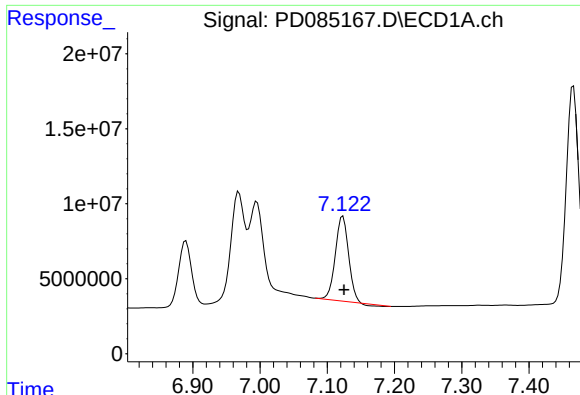
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.037 min
Response: 5123683
Conc: 149.55 ng/ml



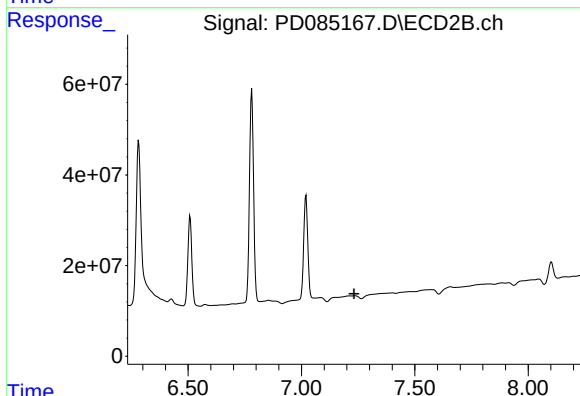
#24 Toxaphene-3

R.T.: 5.814 min
Delta R.T.: -0.052 min
Response: 269290390
Conc: 11412.37 ng/ml



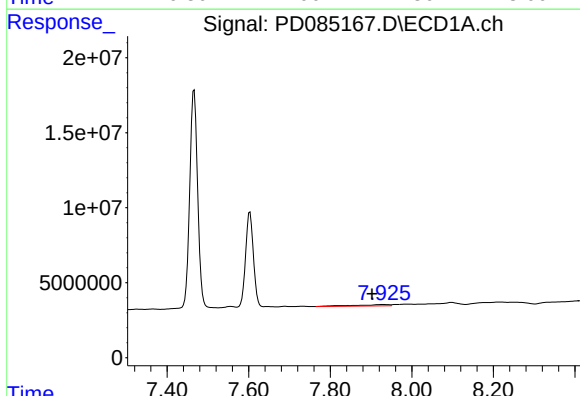
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 74785852
Conc: 2906.42 ng/ml



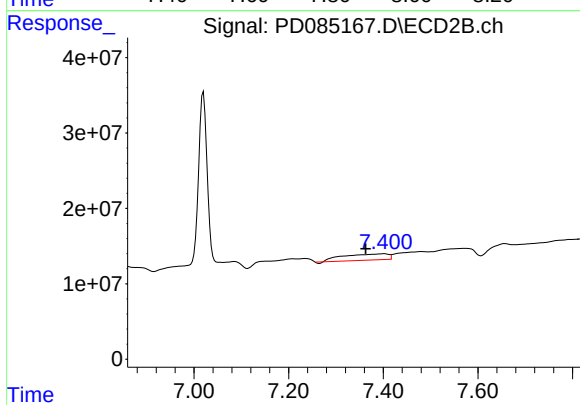
#25 Toxaphene-4

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



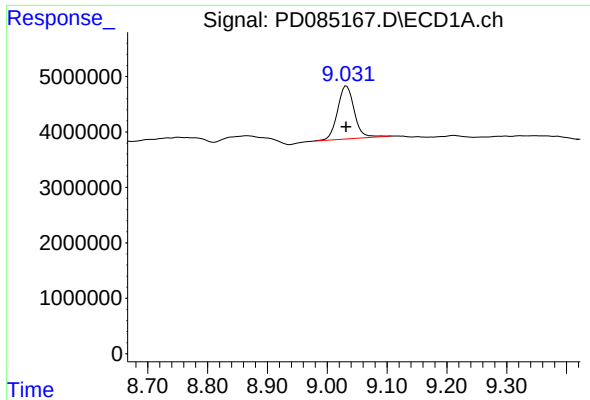
#26 Toxaphene-5

R.T.: 7.927 min
Delta R.T.: 0.025 min
Response: 5496535
Conc: 291.76 ng/ml



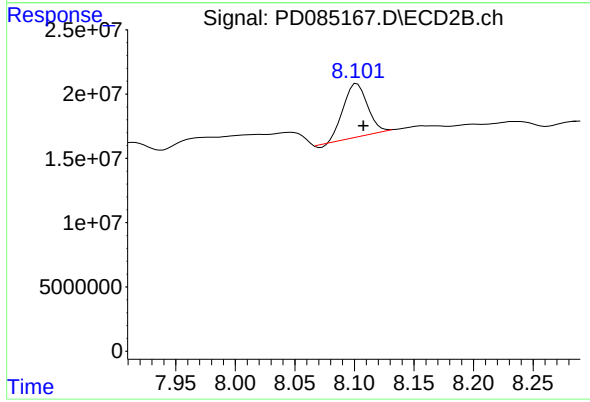
#26 Toxaphene-5

R.T.: 7.402 min
Delta R.T.: 0.039 min
Response: 53985696
Conc: 1312.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 18683426
Conc: 14.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 57543428
Conc: 16.55 ng/ml