

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 23:03
 Operator : AR\AJ
 Sample : P1370-02MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 06:25:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

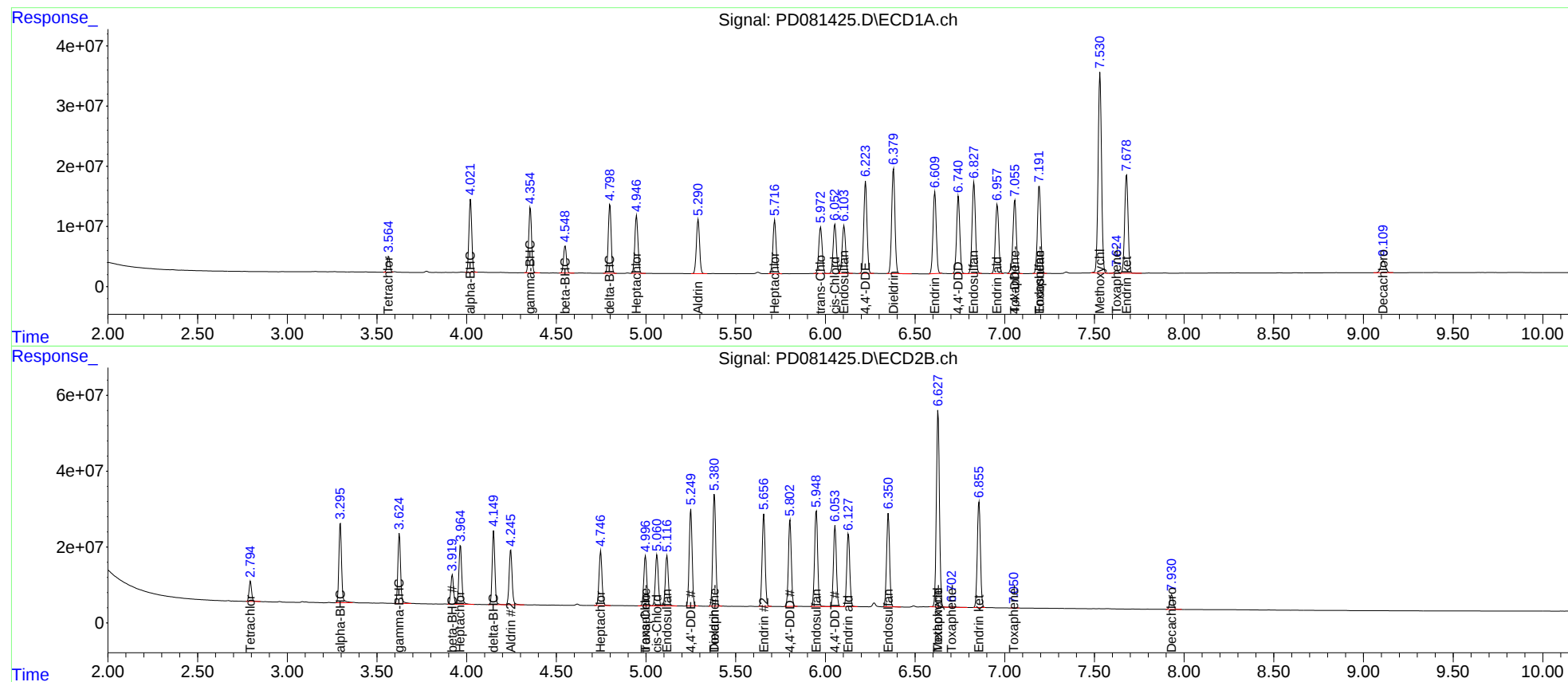
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.795	27825237	51824430	20.353	21.139
27)	SA Decachlor...	9.111	7.931	36465386	49104693	18.900	19.795
Target Compounds							
2)	A alpha-BHC	4.022	3.296	131.3E6	216.8E6	56.209	56.382
3)	MA gamma-BHC...	4.355	3.625	120.6E6	191.9E6	52.191	52.983
4)	MA Heptachlor	4.947	3.966	117.1E6	172.8E6	47.740	48.714
5)	MB Aldrin	5.291	4.246	111.9E6	167.1E6	47.340	49.327
6)	B beta-BHC	4.550	3.920	51602438	81224899	49.655	48.071
7)	B delta-BHC	4.799	4.151	129.3E6	200.7E6	54.603	53.608
8)	B Heptachlo...	5.718	4.748	109.0E6	163.9E6	48.146	51.096
9)	A Endosulfan I	6.104	5.117	103.0E6	153.1E6	48.916	51.145
10)	B trans-Chl...	5.974	4.997	100.1E6	153.9E6	45.711	49.331
11)	B cis-Chlor...	6.053	5.061	102.1E6	154.4E6	45.323	48.197
12)	B 4,4'-DDE	6.224	5.250	191.8E6	288.5E6	89.354	97.560
13)	MA Dieldrin	6.380	5.382	222.7E6	339.0E6	100.284	103.199
14)	MA Endrin	6.611	5.657	172.5E6	282.3E6	91.908	98.256
15)	B Endosulfa...	6.829	5.950	196.2E6	303.3E6	101.629	107.444
16)	A 4,4'-DDD	6.742	5.803	160.3E6	257.3E6	96.537	102.111
17)	MA 4,4'-DDT	7.057	6.054	163.4E6	243.8E6	94.068	94.424
18)	B Endrin al...	6.958	6.129	149.2E6	226.3E6	99.876	104.414
19)	B Endosulfa...	7.193	6.351	190.5E6	286.0E6	104.028	106.598
20)	A Methoxychlor	7.531	6.629	439.9E6	618.3E6	479.522	462.747
21)	B Endrin ke...	7.680	6.857	217.0E6	336.5E6	112.198	112.209
22)	Toxaphene-1	0.000	4.997	0	153.9E6	N.D.	9402.473
23)	Toxaphene-2	0.000	5.382	0	339.0E6	N.D.	19888.048
24)	Toxaphene-3	7.057f	6.629	163.4E6	618.3E6	3090.263	10562.676 #
25)	Toxaphene-4	7.193	6.704f	190.5E6	4904611	4814.745	61.634 #
26)	Toxaphene-5	7.625	7.051	6398021	384605	215.725	11.861 #

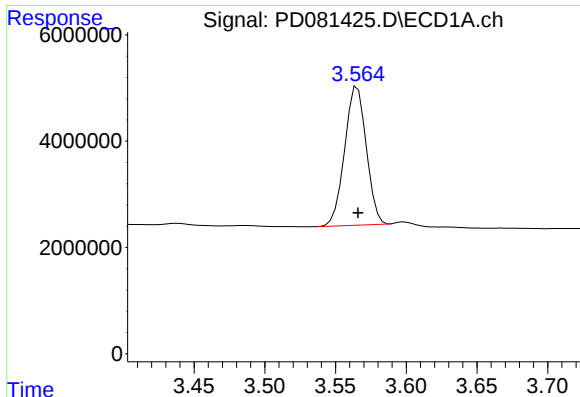
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 23:03
Operator : AR\AJ
Sample : P1370-02MS
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 06:25:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

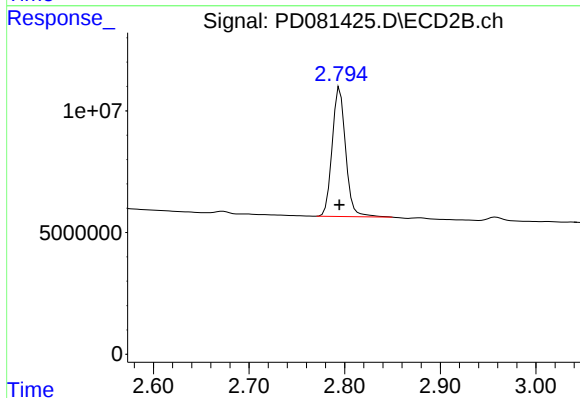
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





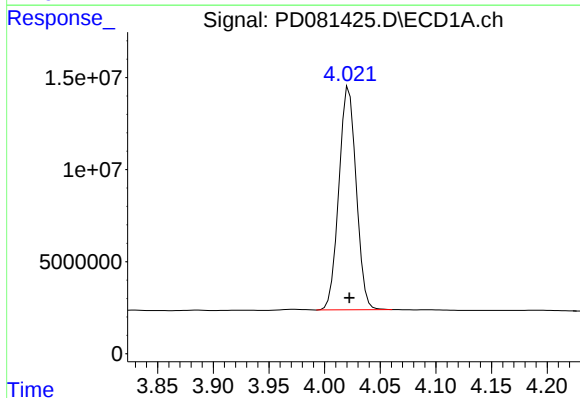
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27825237
Conc: 20.35 ng/ml



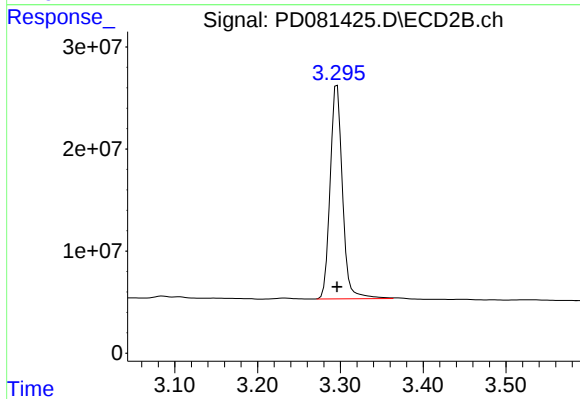
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 51824430
Conc: 21.14 ng/ml



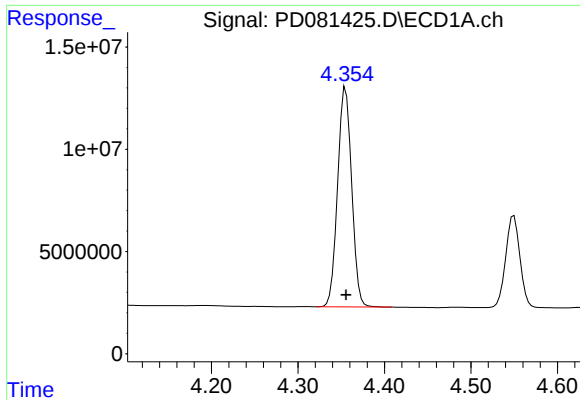
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 131265530
Conc: 56.21 ng/ml



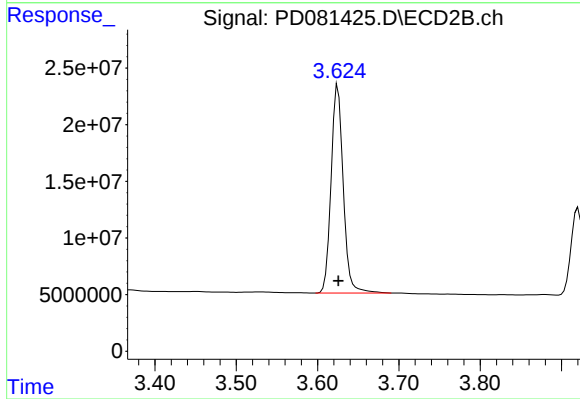
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 216781065
Conc: 56.38 ng/ml



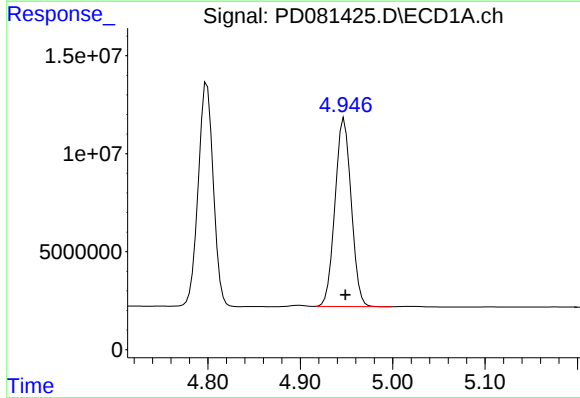
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 120577151
Conc: 52.19 ng/ml



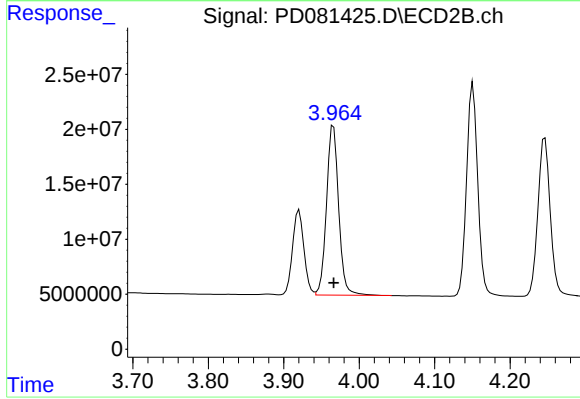
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 191900760
Conc: 52.98 ng/ml



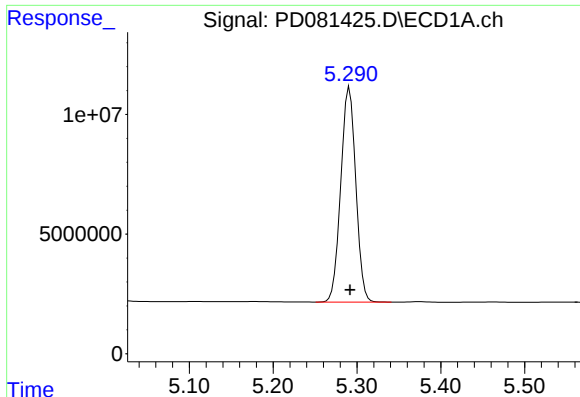
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 117083577
Conc: 47.74 ng/ml



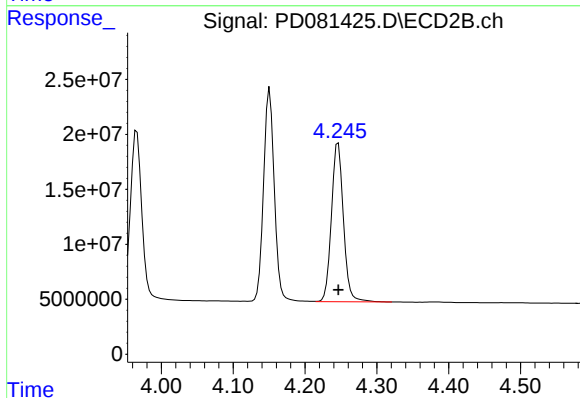
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 172805938
Conc: 48.71 ng/ml



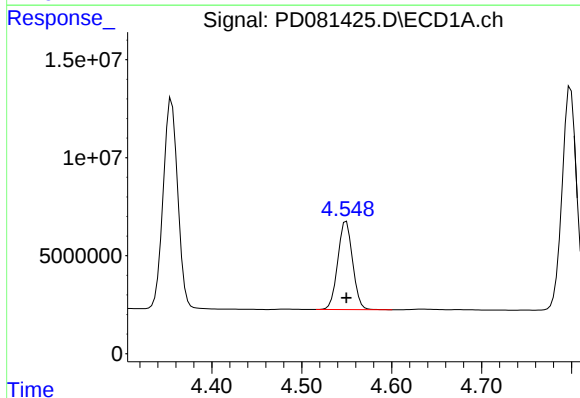
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 111936135
Conc: 47.34 ng/ml



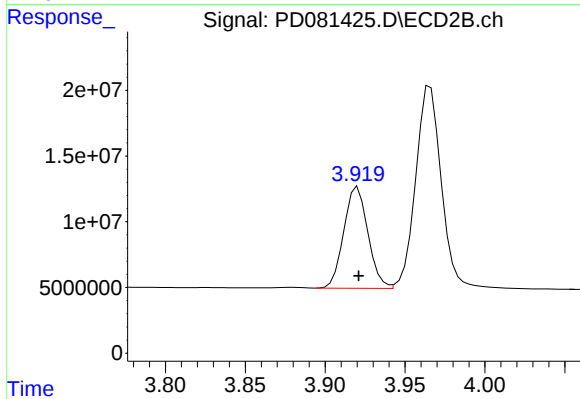
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 167079990
Conc: 49.33 ng/ml



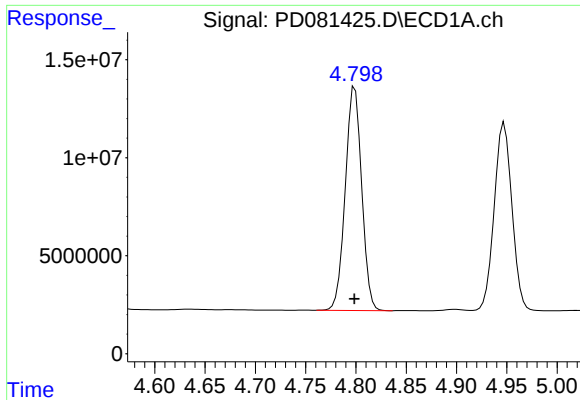
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 51602438
Conc: 49.65 ng/ml



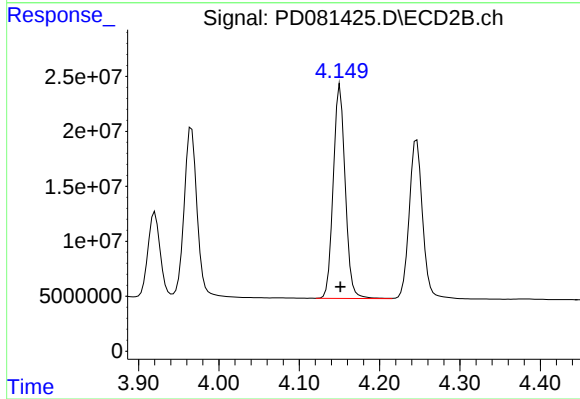
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 81224899
Conc: 48.07 ng/ml



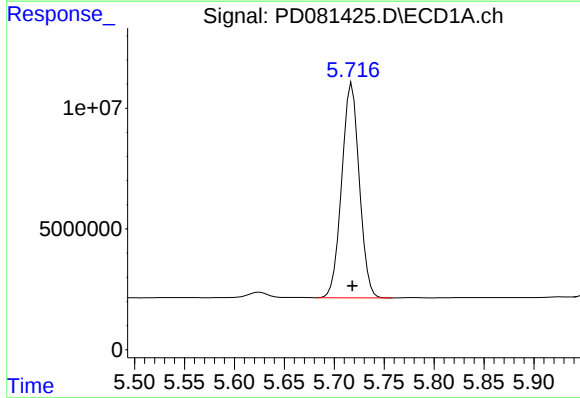
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 129324091
Conc: 54.60 ng/ml



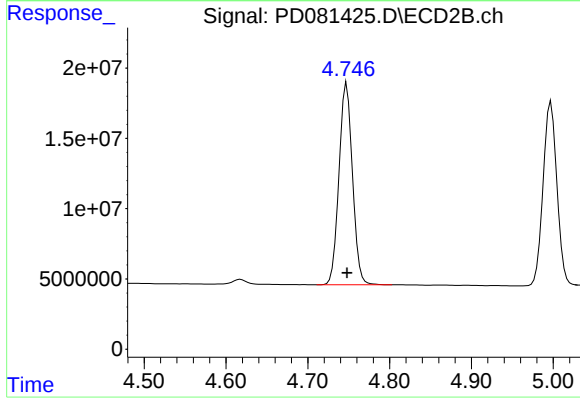
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 200741284
Conc: 53.61 ng/ml



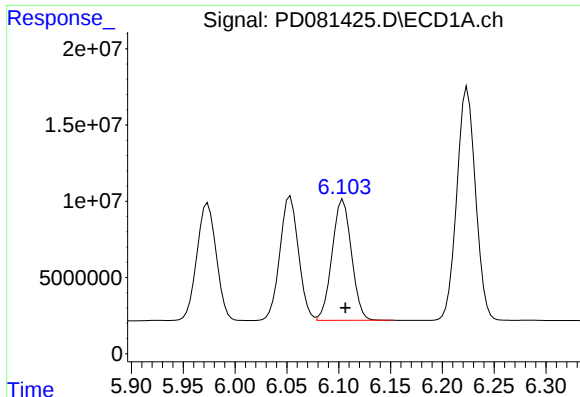
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 109044049
Conc: 48.15 ng/ml



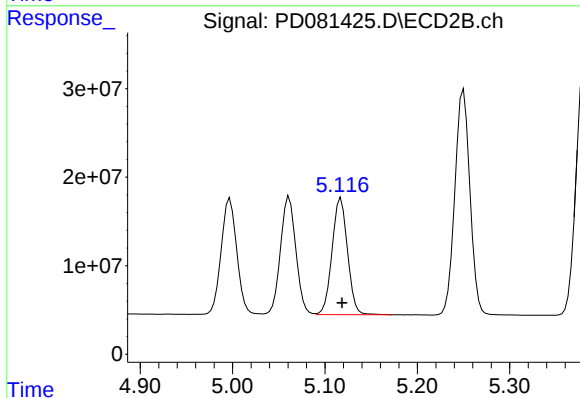
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 163937459
Conc: 51.10 ng/ml



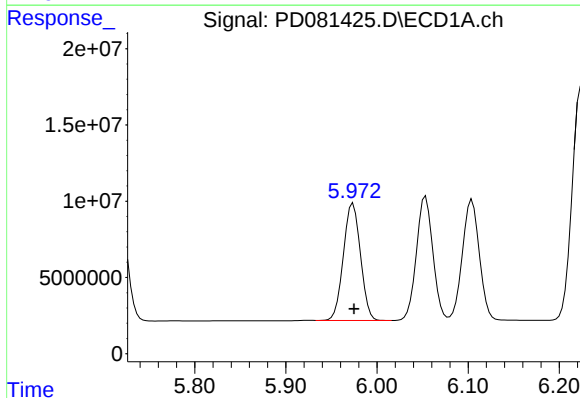
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 102998471
Conc: 48.92 ng/ml



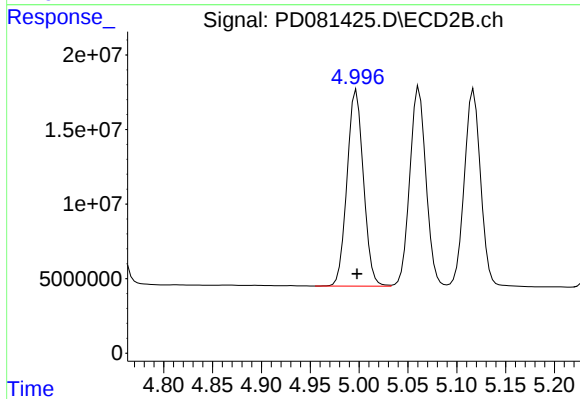
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 153134968
Conc: 51.14 ng/ml



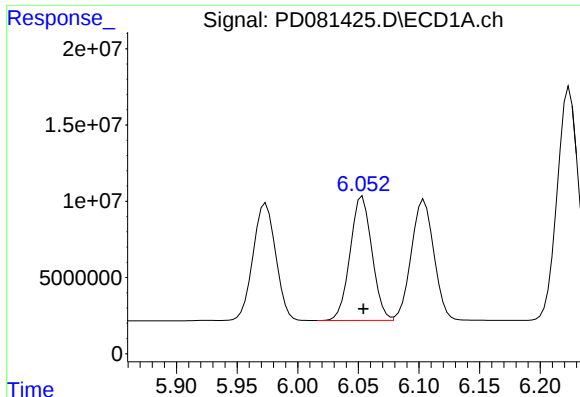
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 100078354
Conc: 45.71 ng/ml



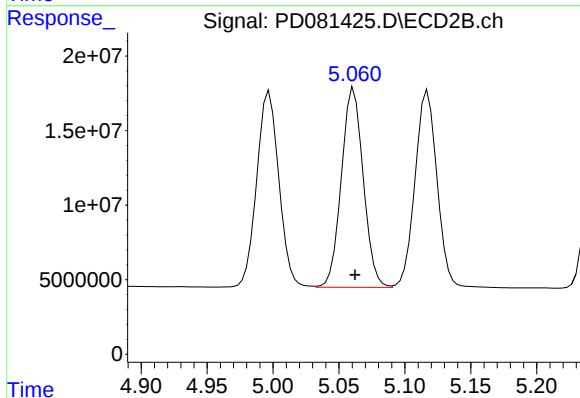
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 153939042
Conc: 49.33 ng/ml



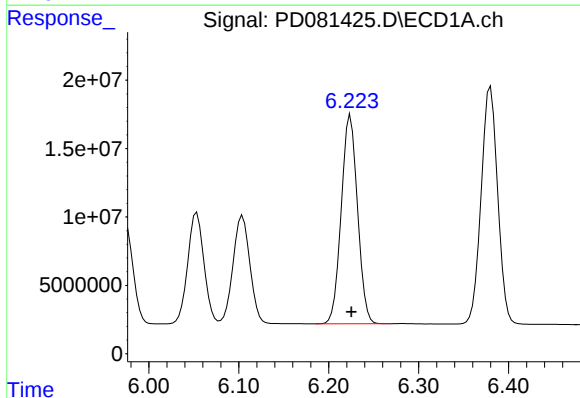
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 102079392
Conc: 45.32 ng/ml



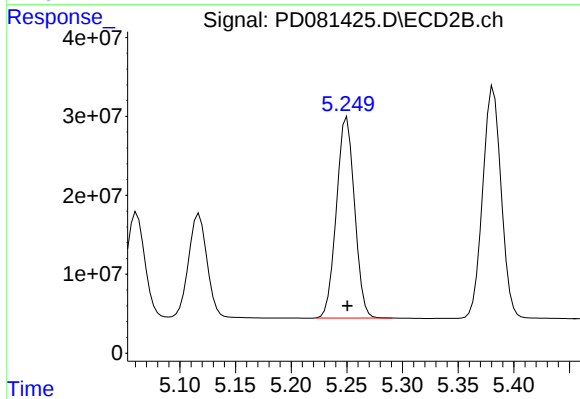
#11 cis-Chlordane

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 154398571
Conc: 48.20 ng/ml



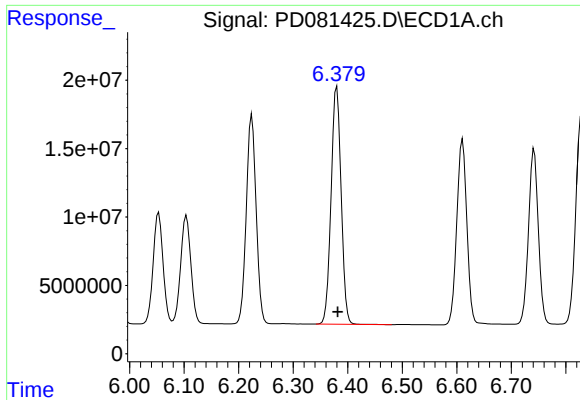
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 191806482
Conc: 89.35 ng/ml



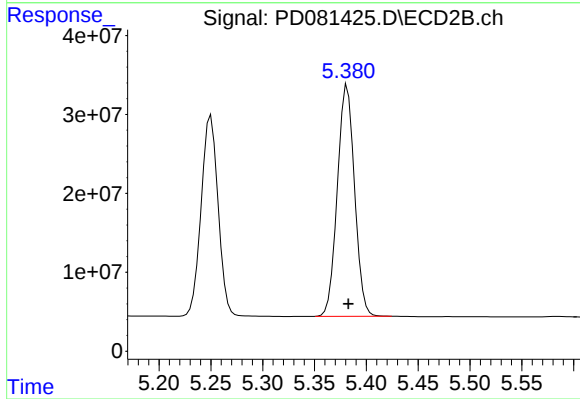
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 288489578
Conc: 97.56 ng/ml



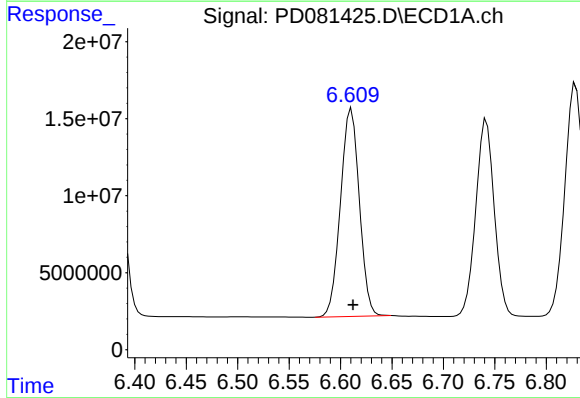
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 222672278
Conc: 100.28 ng/ml



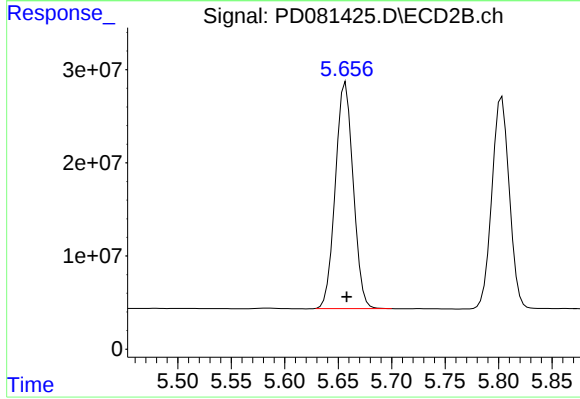
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: -0.001 min
Response: 338958057
Conc: 103.20 ng/ml



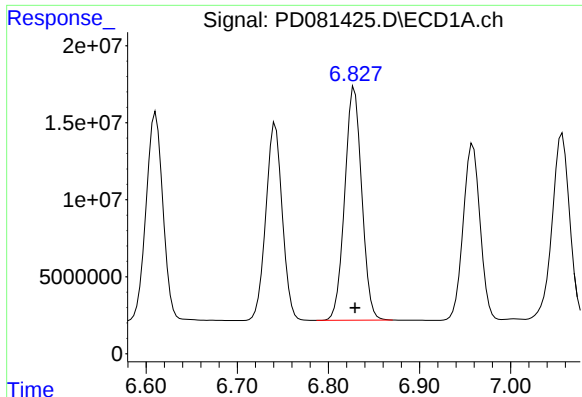
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 172483476
Conc: 91.91 ng/ml



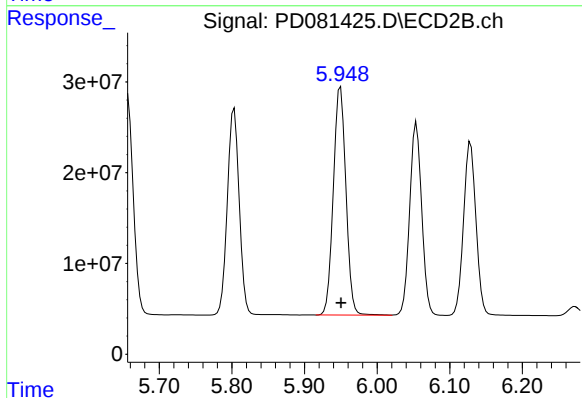
#14 Endrin

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 282297857
Conc: 98.26 ng/ml



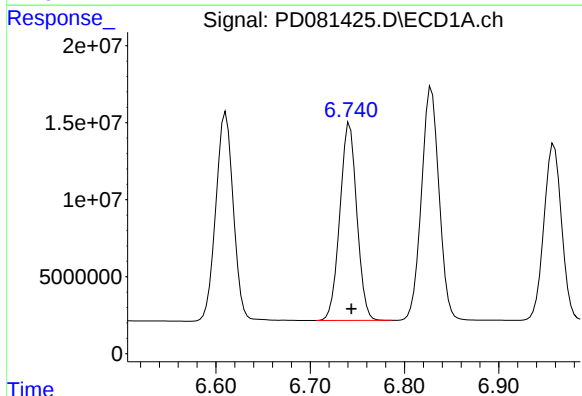
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 196188761
Conc: 101.63 ng/ml



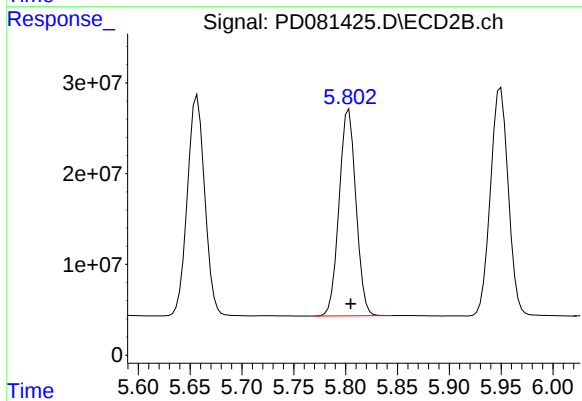
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 303263940
Conc: 107.44 ng/ml



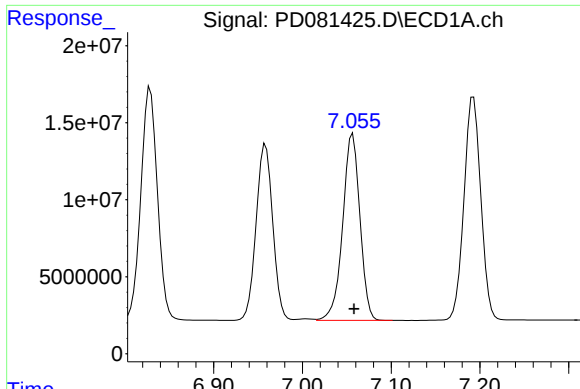
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 160345587
Conc: 96.54 ng/ml



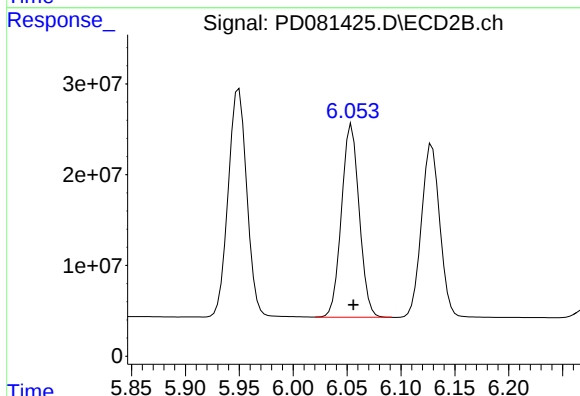
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 257340516
Conc: 102.11 ng/ml



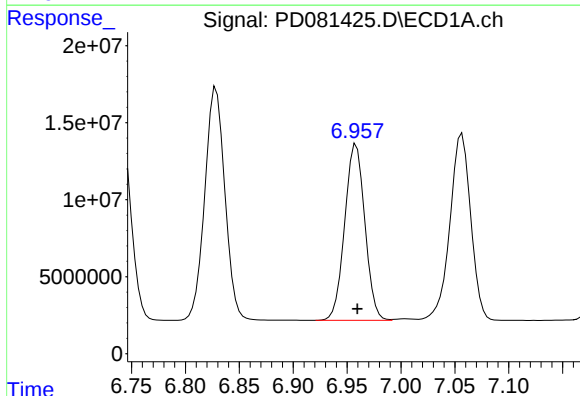
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 163427837
Conc: 94.07 ng/ml



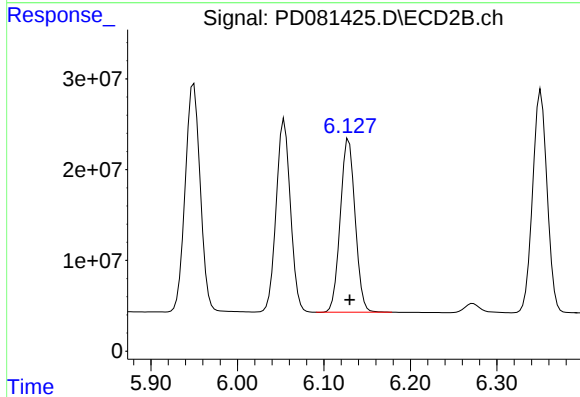
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 243834096
Conc: 94.42 ng/ml



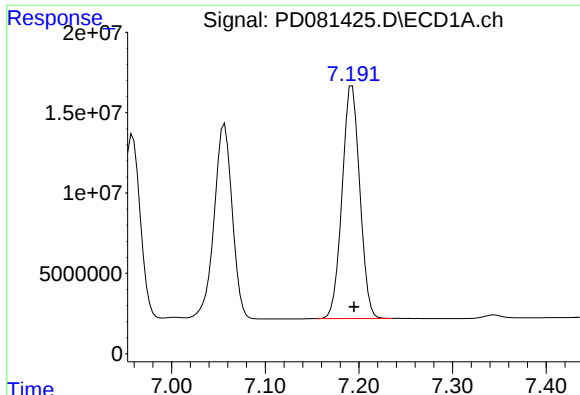
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 149196228
Conc: 99.88 ng/ml



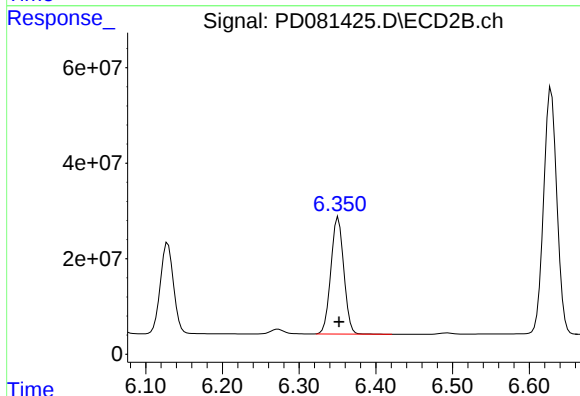
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 226262674
Conc: 104.41 ng/ml



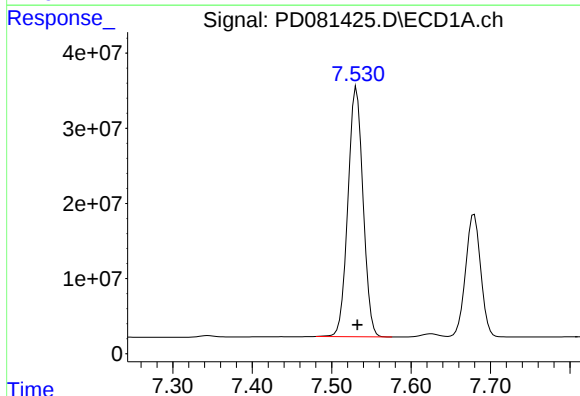
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 190459540
Conc: 104.03 ng/ml



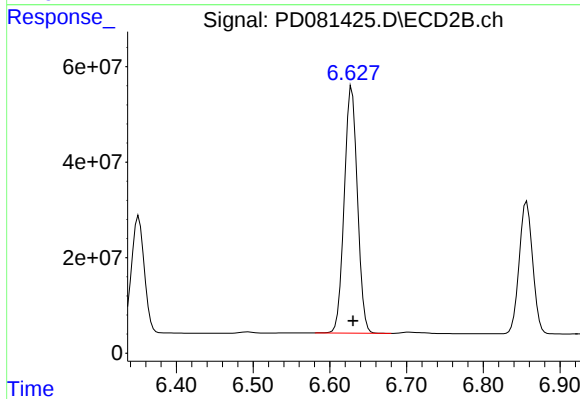
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 285968910
Conc: 106.60 ng/ml



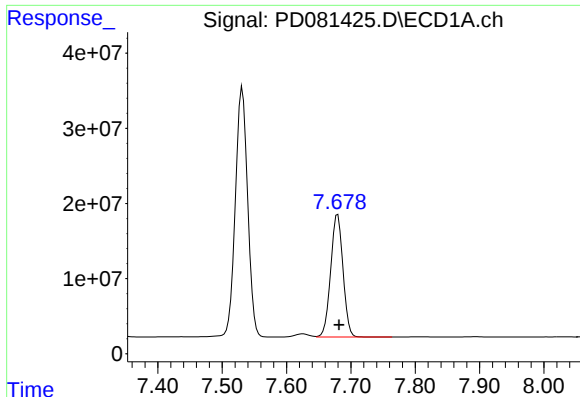
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 439853407
Conc: 479.52 ng/ml



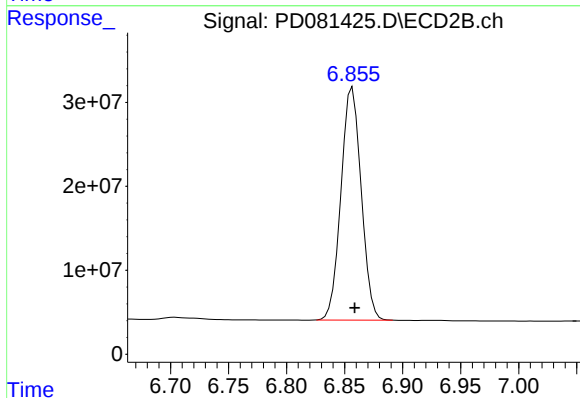
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 618251750
Conc: 462.75 ng/ml



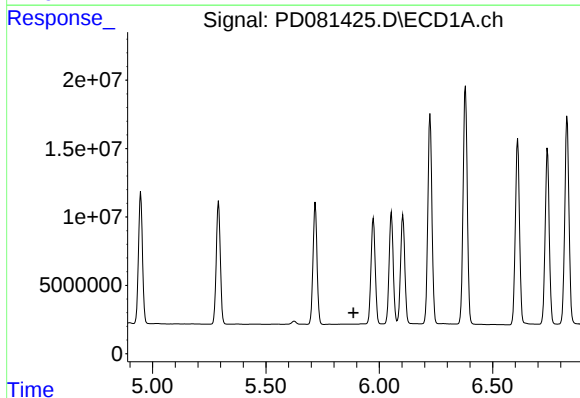
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 216954328
Conc: 112.20 ng/ml



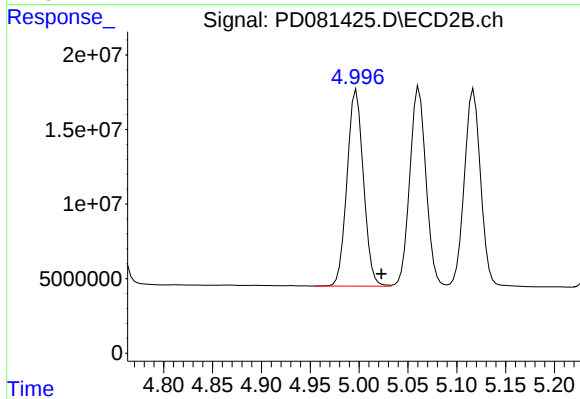
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 336462317
Conc: 112.21 ng/ml



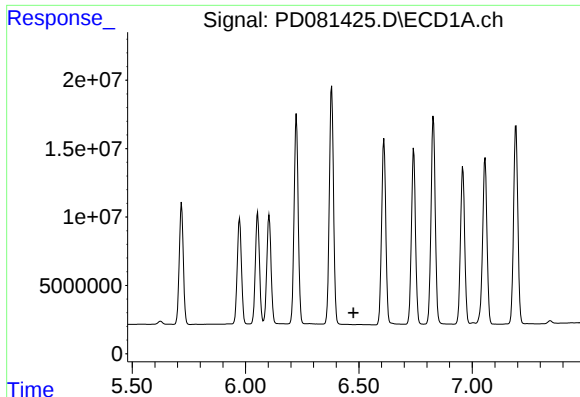
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



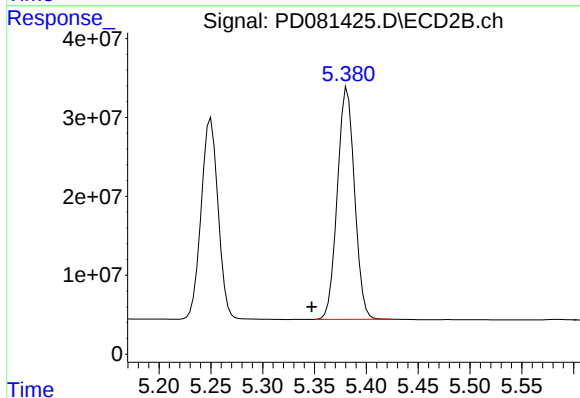
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: -0.026 min
Response: 153939042
Conc: 9402.47 ng/ml



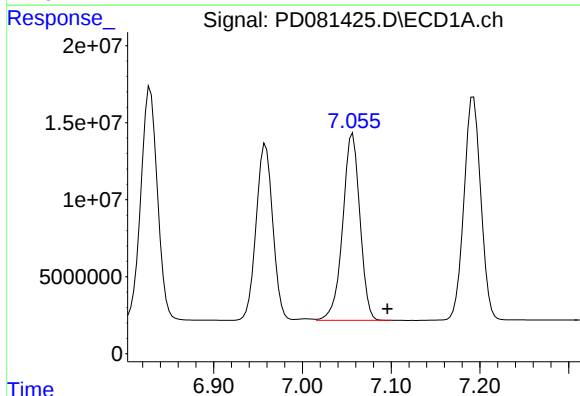
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



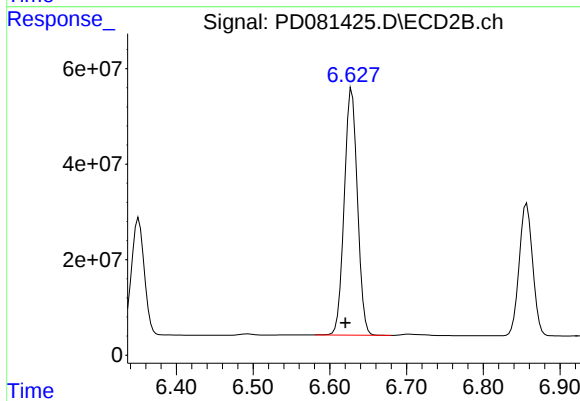
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.034 min
Response: 338958057
Conc: 19888.05 ng/ml



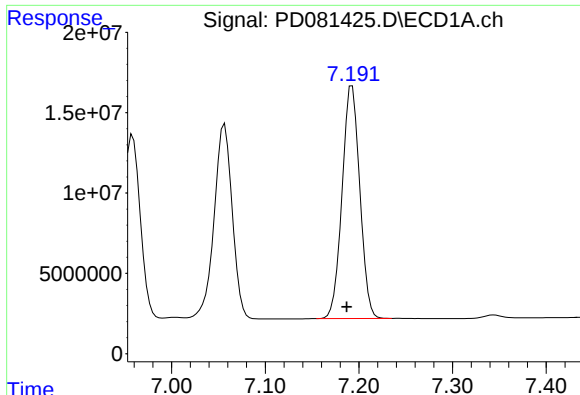
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 163427837
Conc: 3090.26 ng/ml



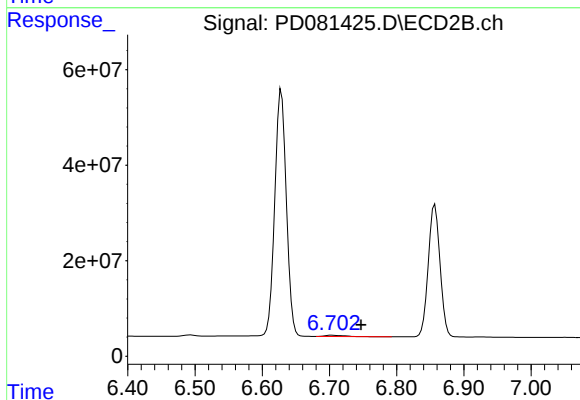
#24 Toxaphene-3

R.T.: 6.629 min
Delta R.T.: 0.008 min
Response: 618251750
Conc: 10562.68 ng/ml



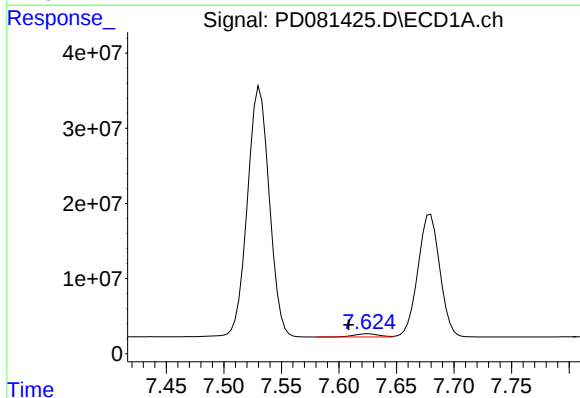
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.006 min
Response: 190459540
Conc: 4814.75 ng/ml



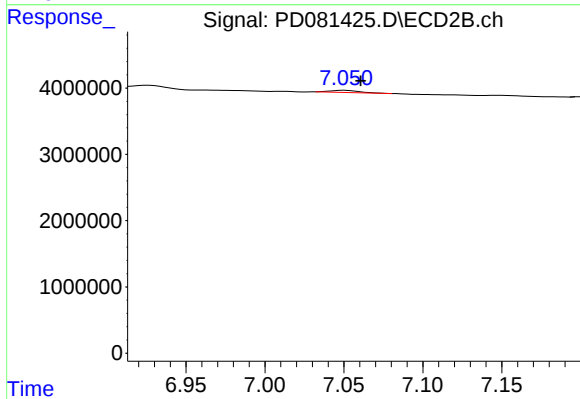
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.043 min
Response: 4904611
Conc: 61.63 ng/ml



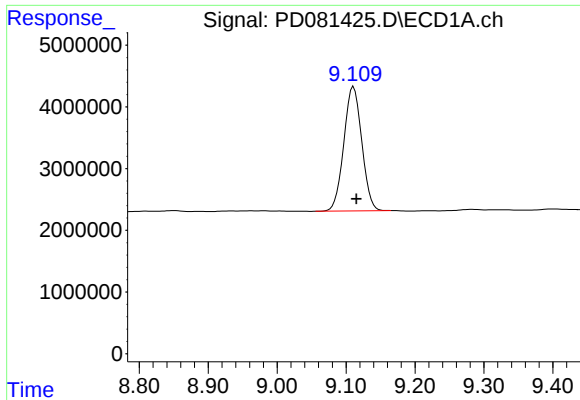
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.017 min
Response: 6398021
Conc: 215.73 ng/ml



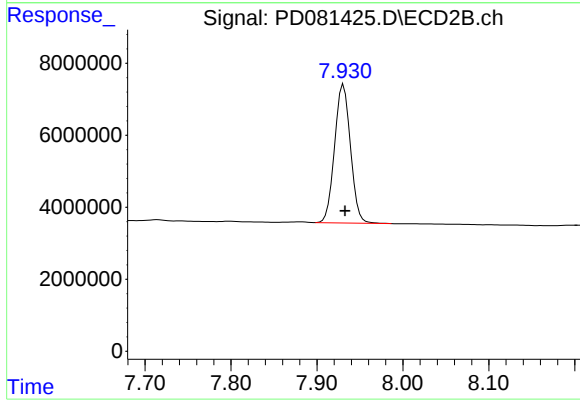
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: -0.010 min
Response: 384605
Conc: 11.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 36465386
Conc: 18.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 49104693
Conc: 19.79 ng/ml