

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 18:18
 Operator : AR\AJ
 Sample : P1652-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:44:50 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

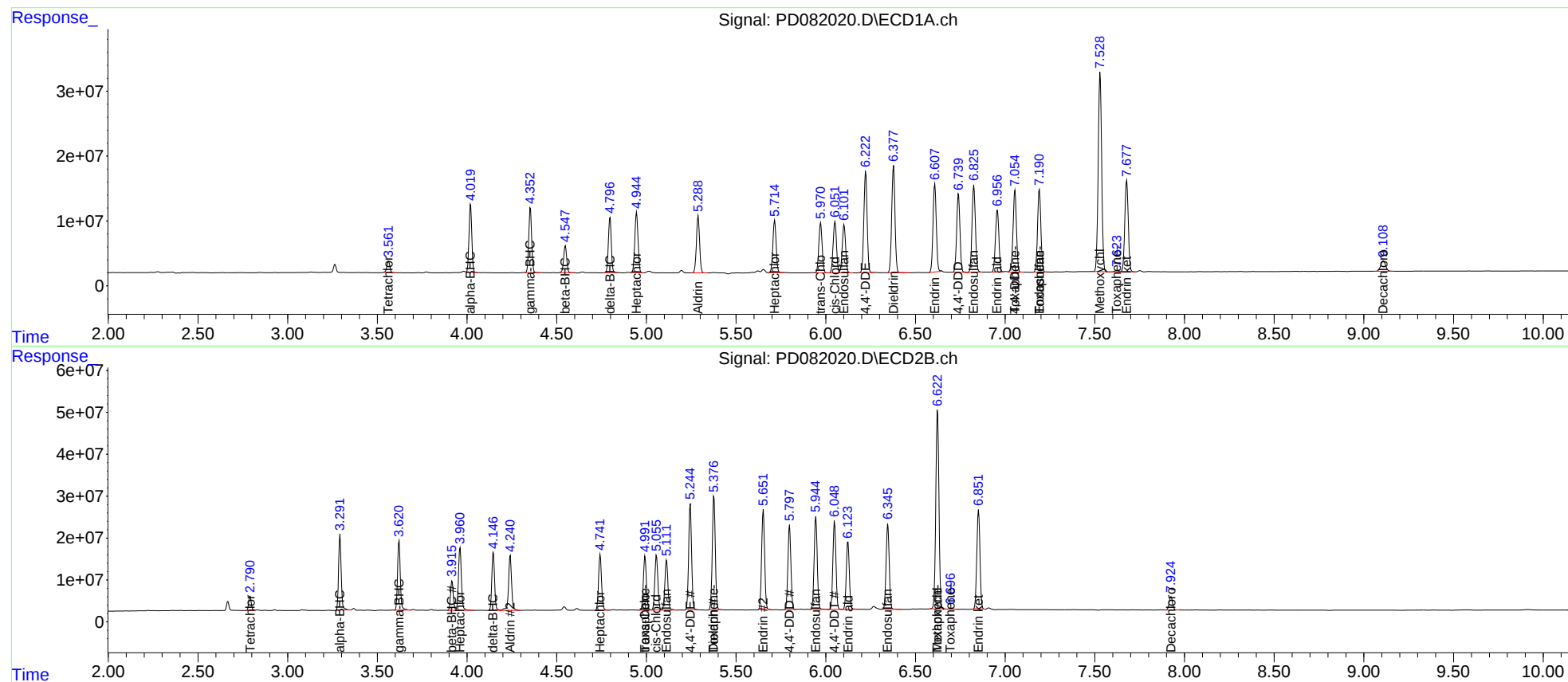
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	19537858	34393592	14.291	14.029
27)	SA Decachlor...	9.109	7.925	30204291	41726393	15.655	16.820
Target Compounds							
2)	A alpha-BHC	4.020	3.292	110.1E6	179.1E6	47.132	46.588
3)	MA gamma-BHC...	4.354	3.621	112.4E6	173.9E6	48.641	48.014
4)	MA Heptachlor	4.946	3.962	115.3E6	169.7E6	47.013	47.839
5)	MB Aldrin	5.289	4.241	108.0E6	154.2E6	45.684	45.526
6)	B beta-BHC	4.549	3.917	48176138	73758917	46.358	43.652
7)	B delta-BHC	4.798	4.147	96386466	147.8E6	40.696	39.459
8)	B Heptachlo...	5.716	4.743	101.8E6	151.9E6	44.964	47.353
9)	A Endosulfan I	6.103	5.113	95613347	139.9E6	45.408	46.726
10)	B trans-Chl...	5.972	4.993	98642302	149.0E6	45.055	47.744
11)	B cis-Chlor...	6.052	5.057	102.9E6	152.6E6	45.669	47.620
12)	B 4,4'-DDE	6.223	5.245	196.7E6	284.3E6	91.650	96.135
13)	MA Dieldrin	6.378	5.377	210.5E6	313.1E6	94.824	95.314
14)	MA Endrin	6.608	5.652	173.5E6	269.9E6	92.471	93.929
15)	B Endosulfa...	6.826	5.945	175.0E6	264.3E6	90.664	93.637
16)	A 4,4'-DDD	6.740	5.799	154.1E6	234.3E6	92.780	92.959
17)	MA 4,4'-DDT	7.055	6.049	165.6E6	248.2E6	95.334	96.109
18)	B Endrin al...	6.957	6.124	128.2E6	191.3E6	85.840	88.290
19)	B Endosulfa...	7.191	6.346	164.4E6	241.9E6	89.814	90.188
20)	A Methoxychlor	7.530	6.624	411.0E6	582.5E6	448.037	435.968
21)	B Endrin ke...	7.678	6.852	189.7E6	284.2E6	98.111	94.776
22)	Toxaphene-1	0.000	4.993	0	149.0E6	N.D.	9099.987
23)	Toxaphene-2	0.000	5.377	0	313.1E6	N.D.	18368.426
24)	Toxaphene-3	7.055f	6.624	165.6E6	582.5E6	3131.865	9951.418 #
25)	Toxaphene-4	7.191	6.697f	164.4E6	1622861	4156.904	20.394 #
26)	Toxaphene-5	7.624	6.991f	3292740	1479	111.023	<MDL #

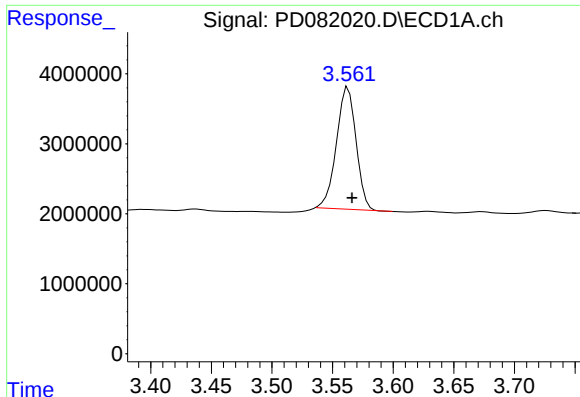
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 18:18
Operator : AR\AJ
Sample : P1652-02MS
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ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 07 21:44:50 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

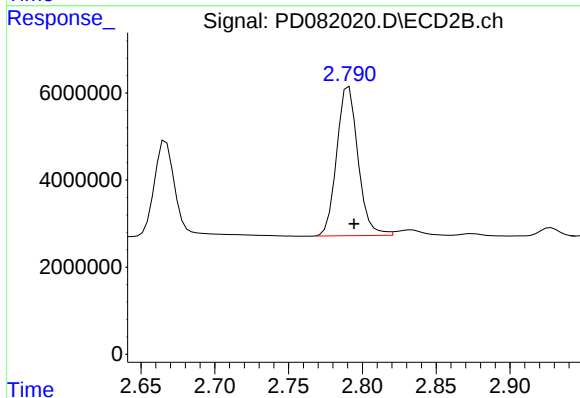
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





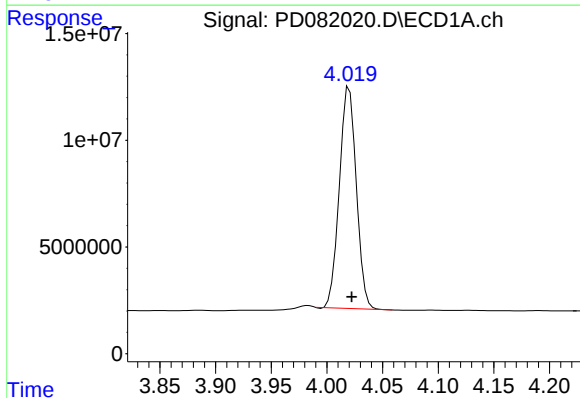
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 19537858
Conc: 14.29 ng/ml



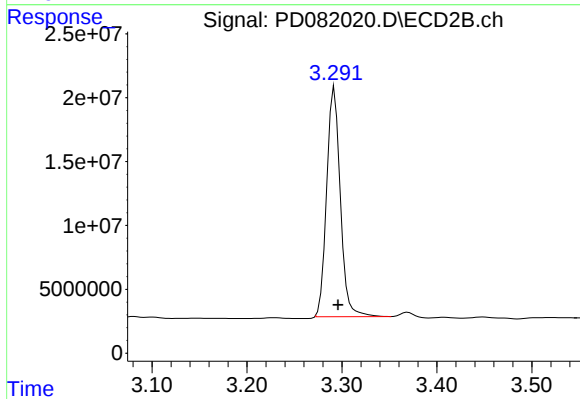
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 34393592
Conc: 14.03 ng/ml



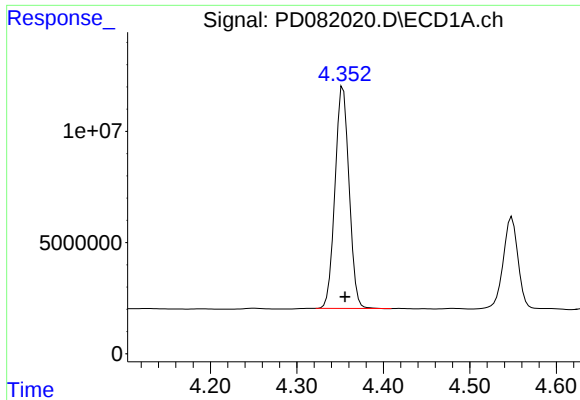
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 110067287
Conc: 47.13 ng/ml



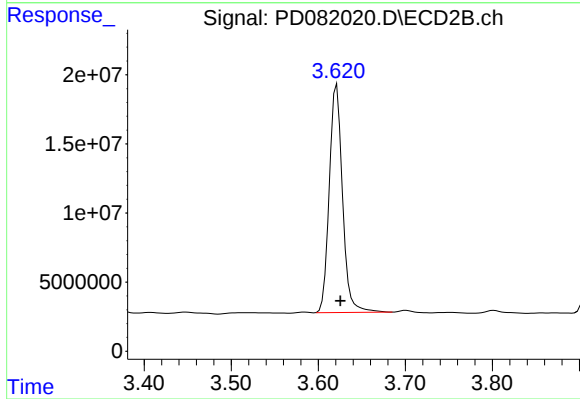
#2 alpha-BHC

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 179123293
Conc: 46.59 ng/ml



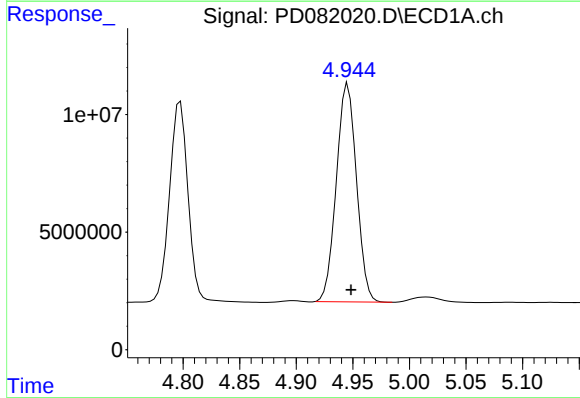
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 112375717
Conc: 48.64 ng/ml



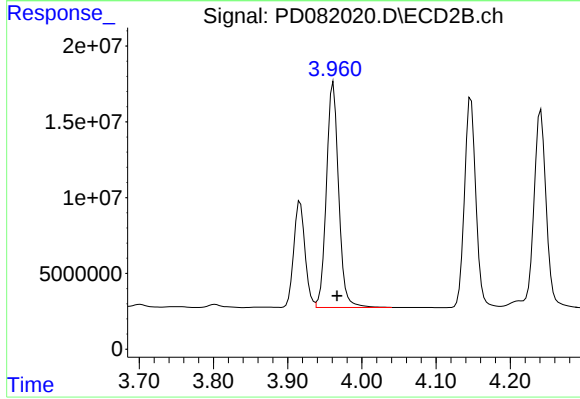
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.004 min
Response: 173902566
Conc: 48.01 ng/ml



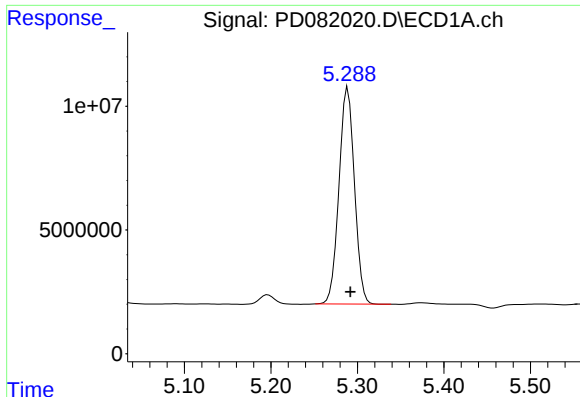
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 115300262
Conc: 47.01 ng/ml



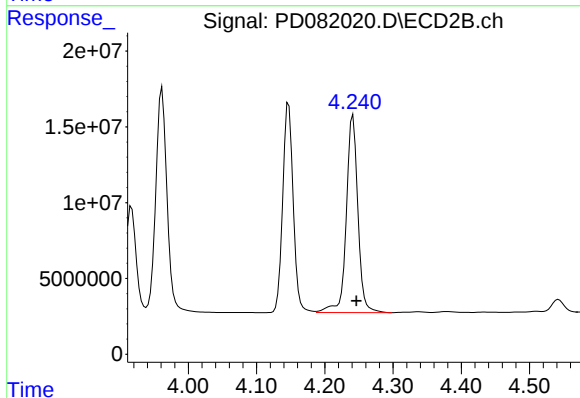
#4 Heptachlor

R.T.: 3.962 min
Delta R.T.: -0.005 min
Response: 169701652
Conc: 47.84 ng/ml



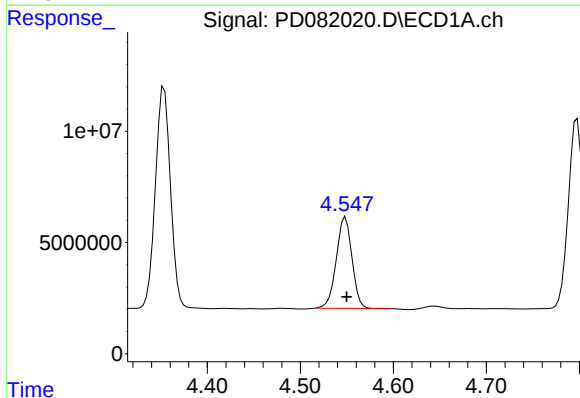
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 108020845
Conc: 45.68 ng/ml



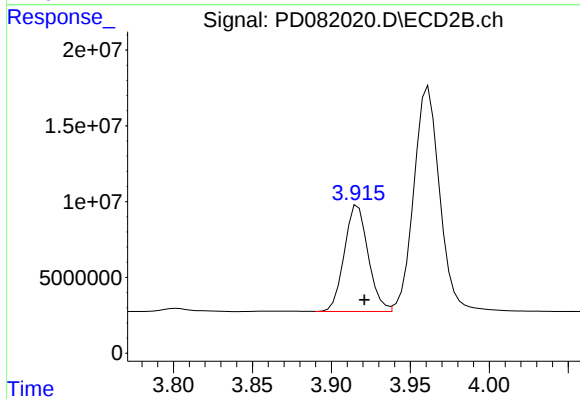
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.005 min
Response: 154202669
Conc: 45.53 ng/ml



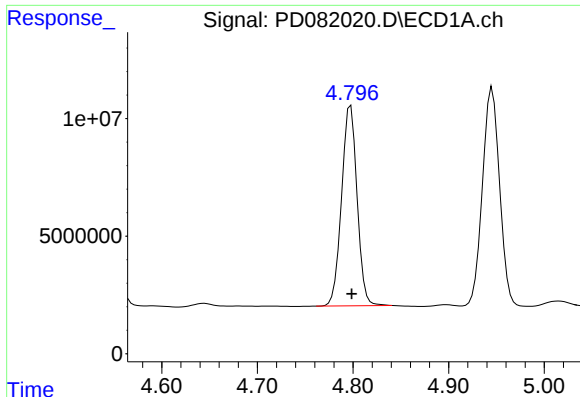
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 48176138
Conc: 46.36 ng/ml



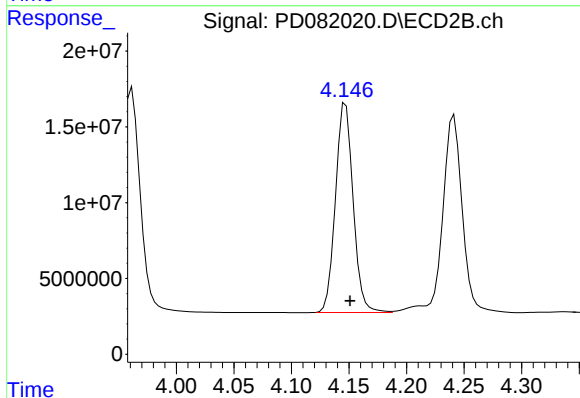
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 73758917
Conc: 43.65 ng/ml



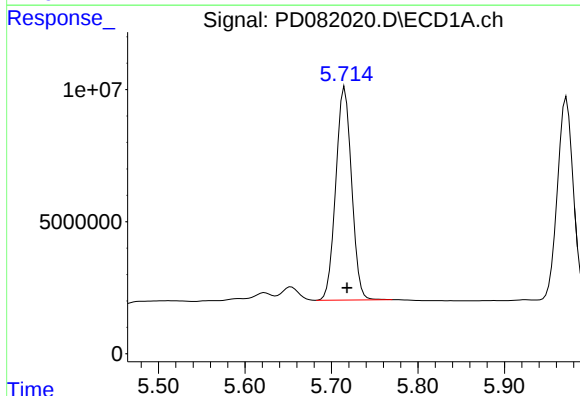
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 96386466
Conc: 40.70 ng/ml



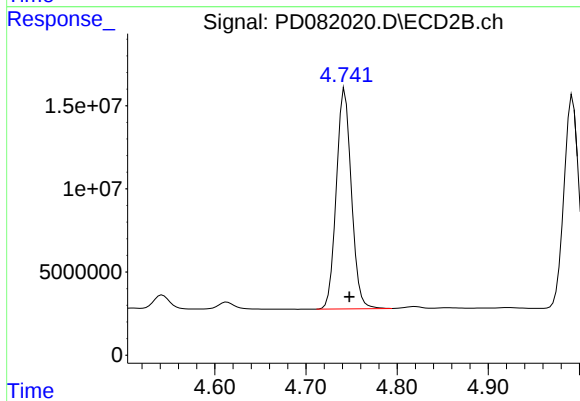
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 147759270
Conc: 39.46 ng/ml



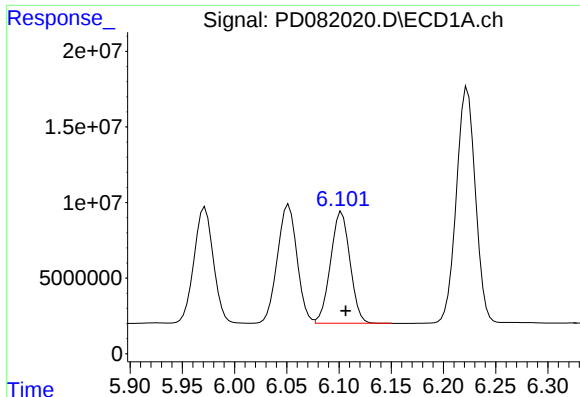
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.003 min
Response: 101836487
Conc: 44.96 ng/ml



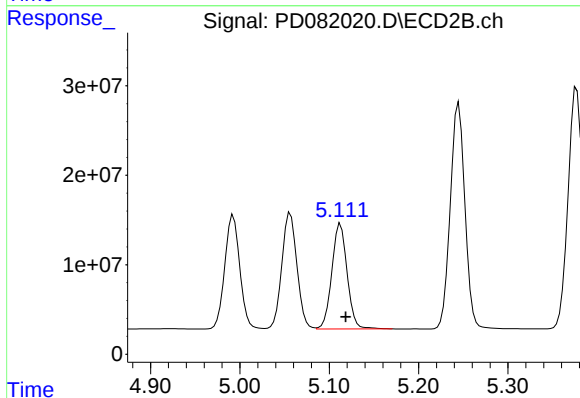
#8 Heptachlor epoxide

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 151927705
Conc: 47.35 ng/ml



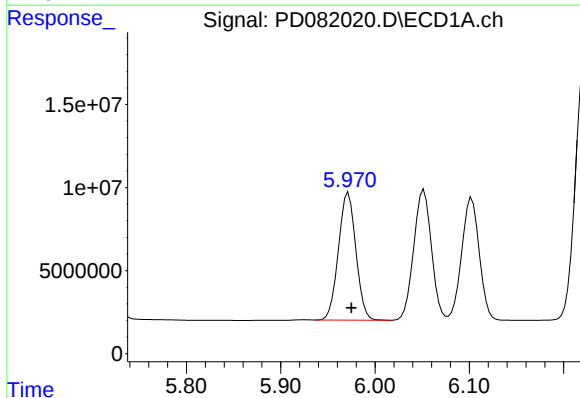
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 95613347
Conc: 45.41 ng/ml



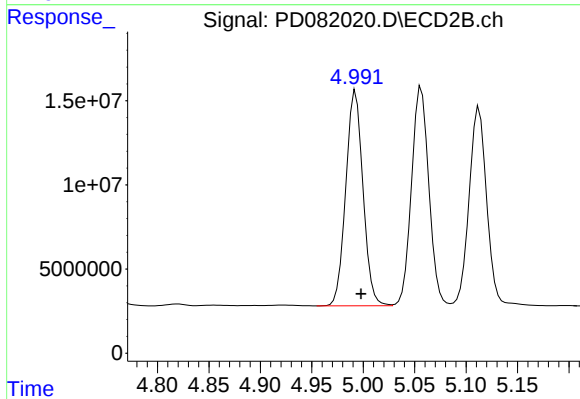
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 139903644
Conc: 46.73 ng/ml



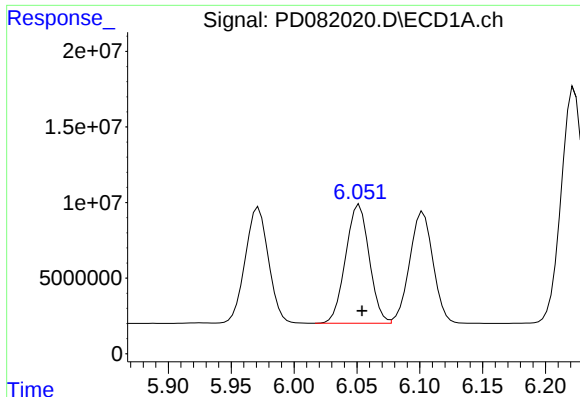
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 98642302
Conc: 45.06 ng/ml



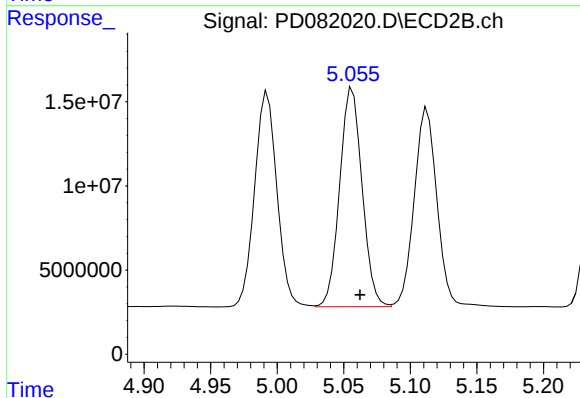
#10 trans-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 148986696
Conc: 47.74 ng/ml



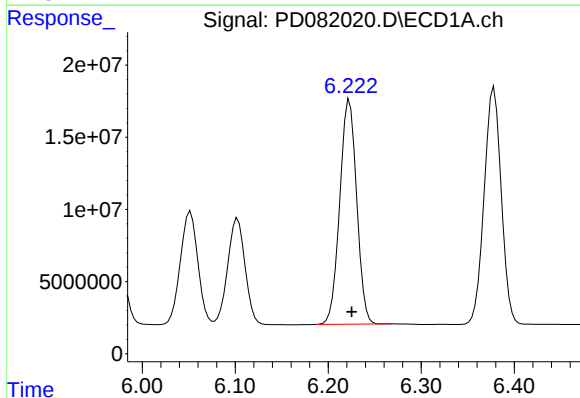
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 102859818
Conc: 45.67 ng/ml



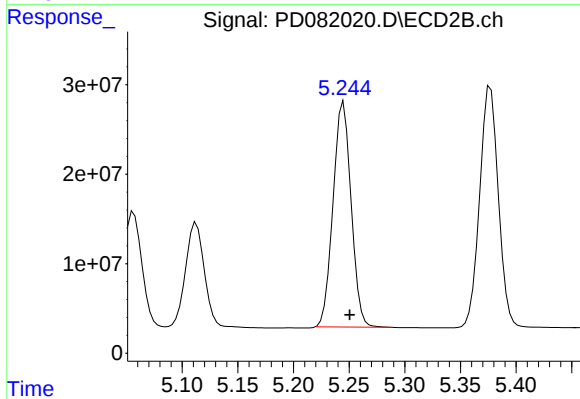
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: -0.006 min
Response: 152552101
Conc: 47.62 ng/ml



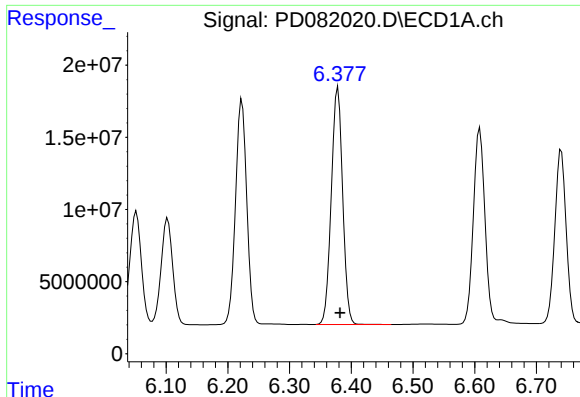
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 196736383
Conc: 91.65 ng/ml



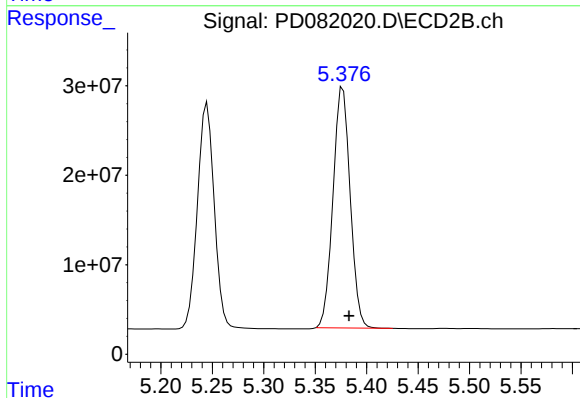
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.006 min
Response: 284278012
Conc: 96.14 ng/ml



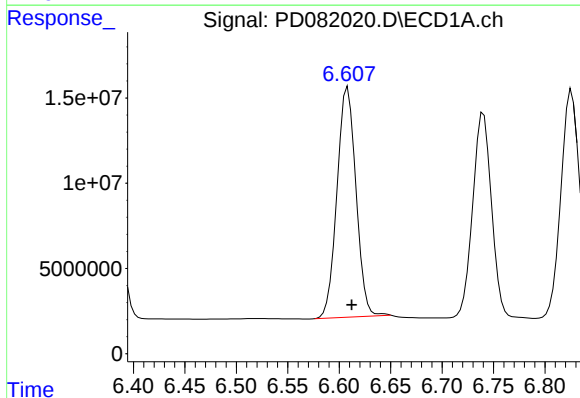
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 210549031
Conc: 94.82 ng/ml



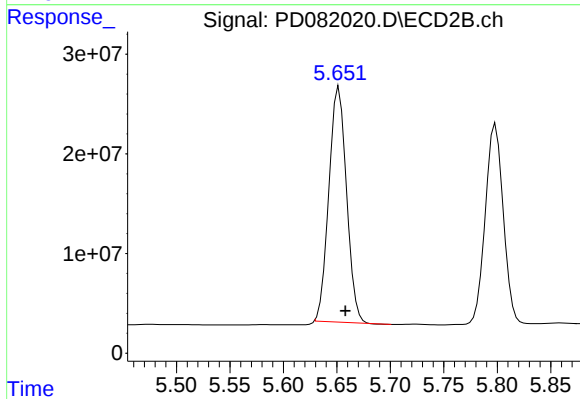
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 313058676
Conc: 95.31 ng/ml



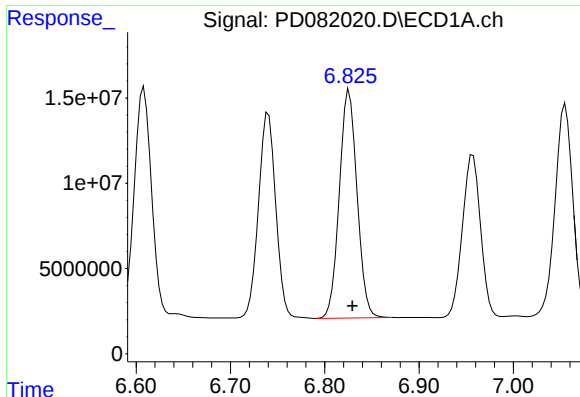
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 173540206
Conc: 92.47 ng/ml



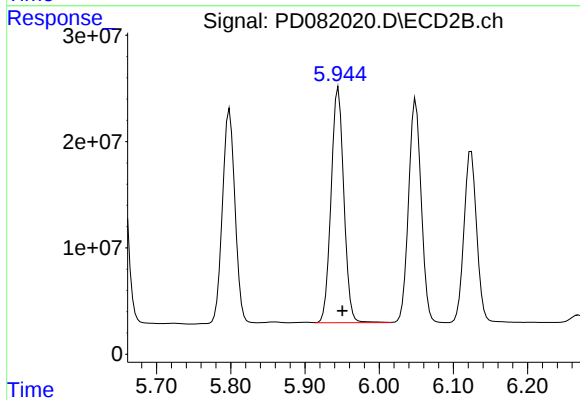
#14 Endrin

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 269866120
Conc: 93.93 ng/ml



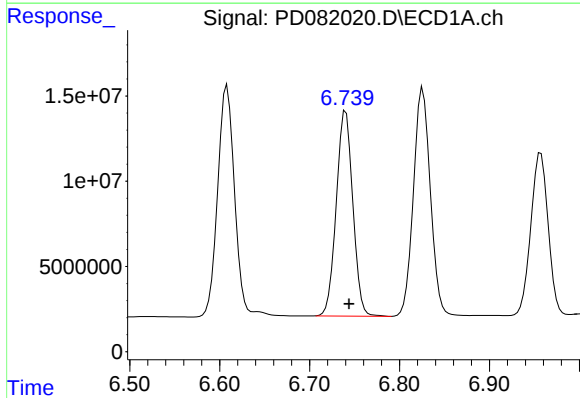
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 175021370
Conc: 90.66 ng/ml



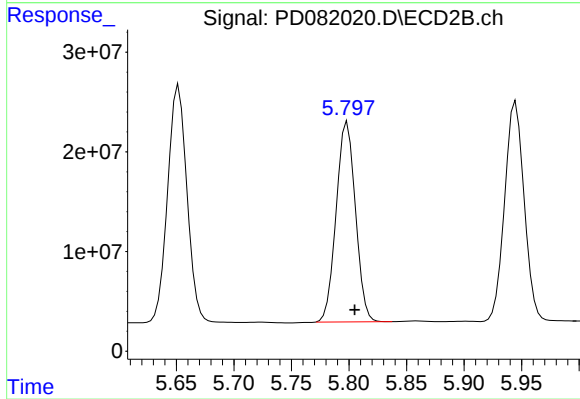
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 264294005
Conc: 93.64 ng/ml



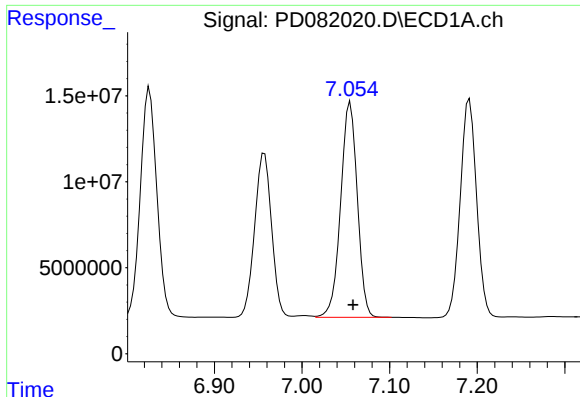
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 154105951
Conc: 92.78 ng/ml



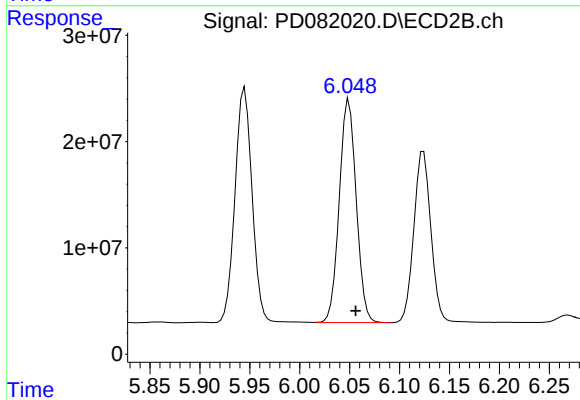
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 234275993
Conc: 92.96 ng/ml



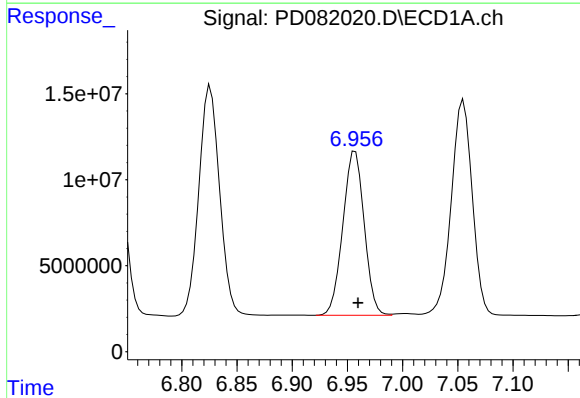
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 165627926
Conc: 95.33 ng/ml



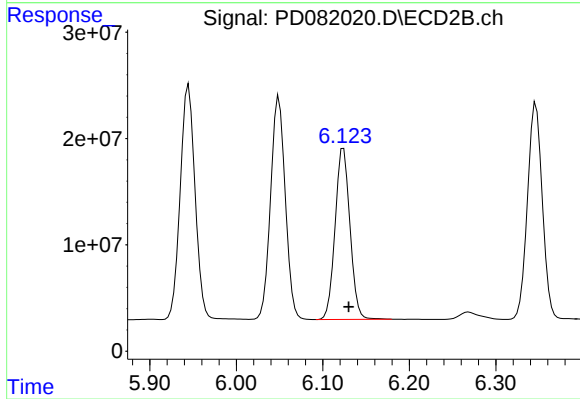
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 248185164
Conc: 96.11 ng/ml



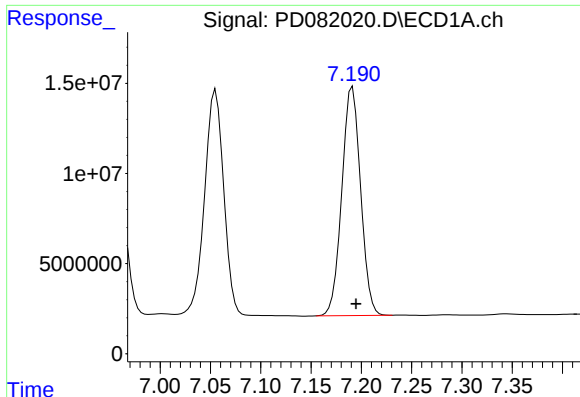
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 128229132
Conc: 85.84 ng/ml



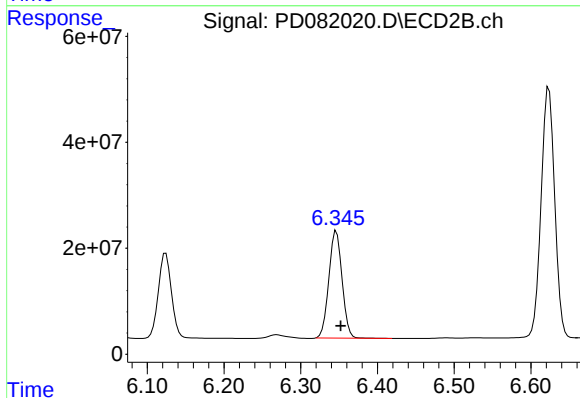
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 191322913
Conc: 88.29 ng/ml



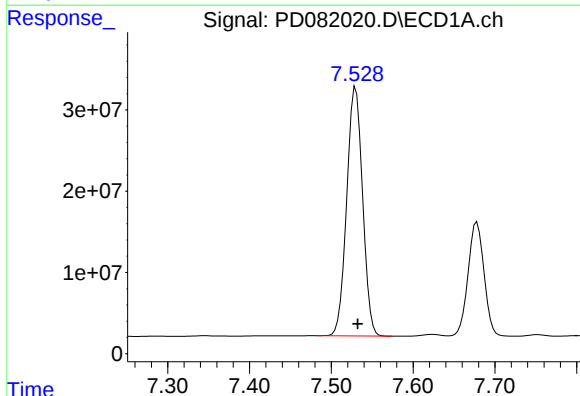
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 164436949
Conc: 89.81 ng/ml



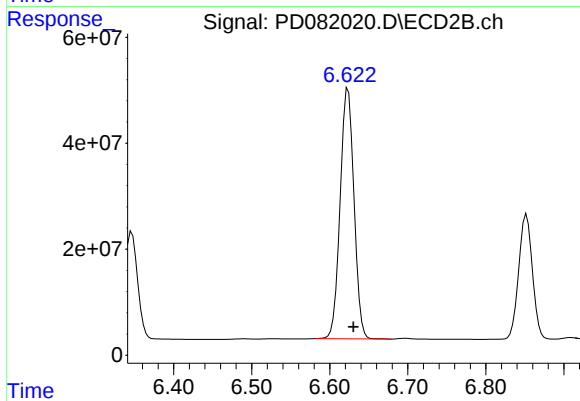
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 241946441
Conc: 90.19 ng/ml



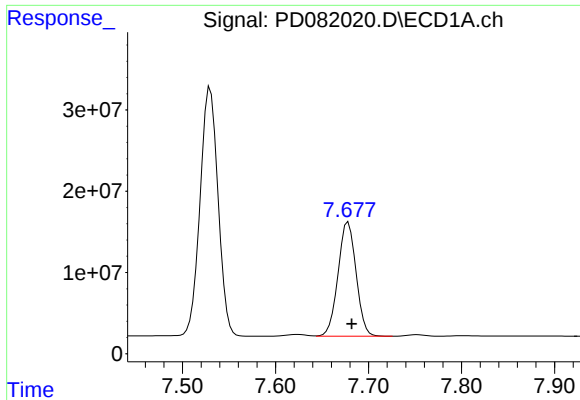
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 410973320
Conc: 448.04 ng/ml



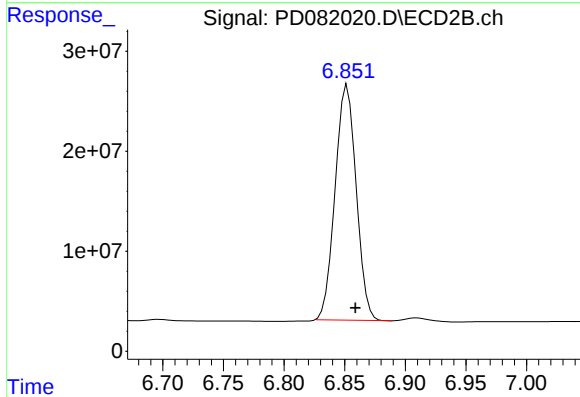
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 582473806
Conc: 435.97 ng/ml



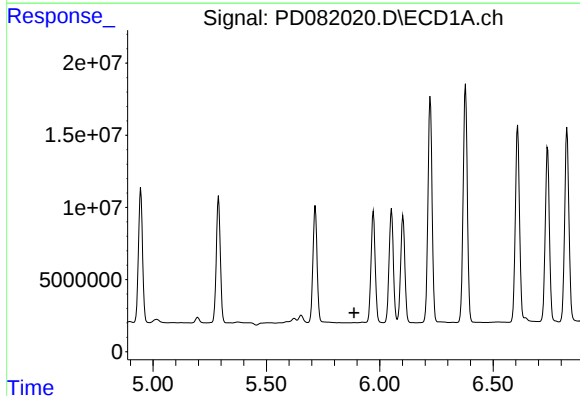
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: -0.004 min
Response: 189714221
Conc: 98.11 ng/ml



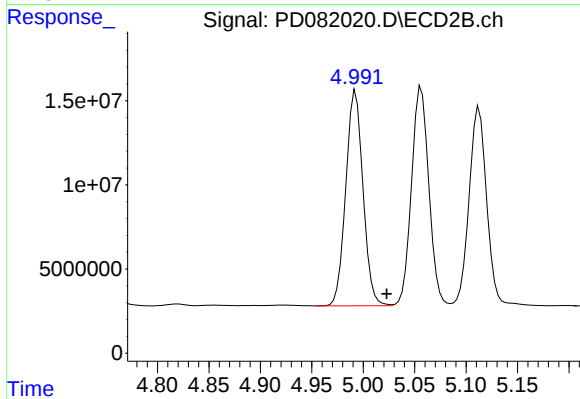
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 284189158
Conc: 94.78 ng/ml



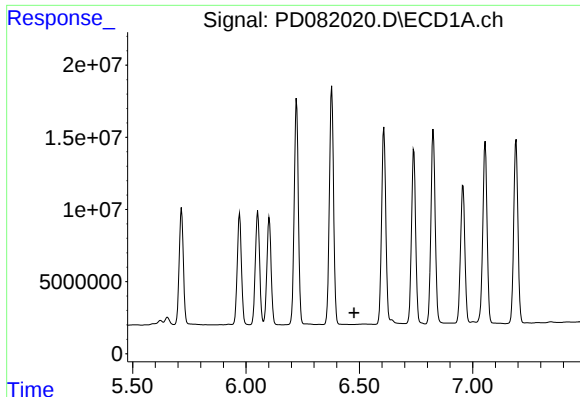
#22 Toxaphene-1

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



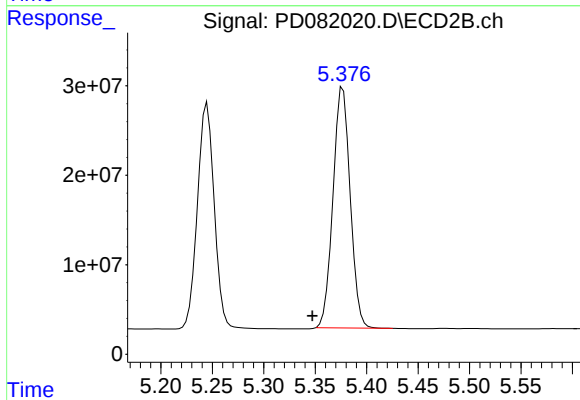
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.030 min
Response: 148986696
Conc: 9099.99 ng/ml



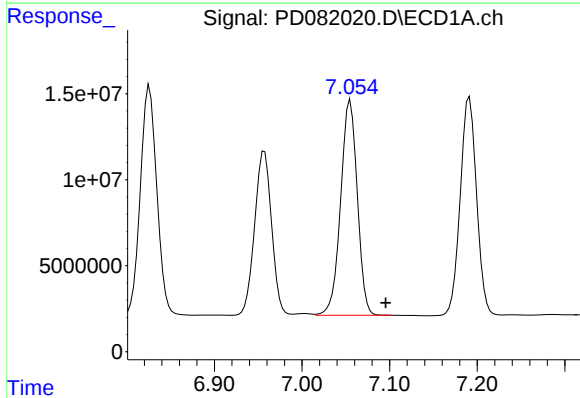
#23 Toxaphene-2

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



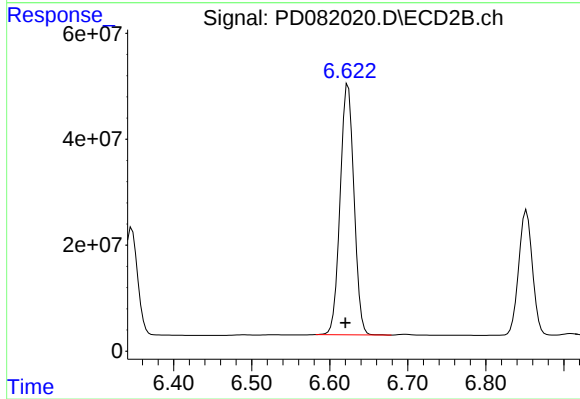
#23 Toxaphene-2

R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 313058676
Conc: 18368.43 ng/ml



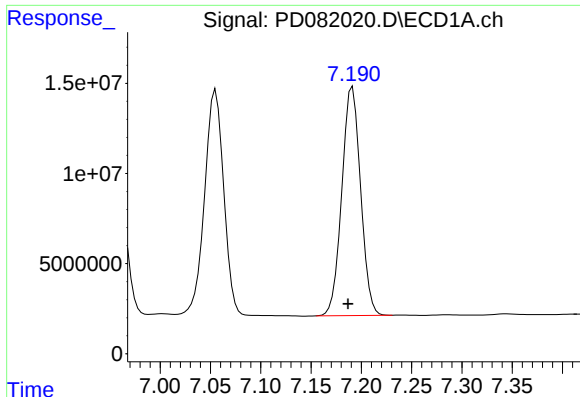
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.041 min
Response: 165627926
Conc: 3131.86 ng/ml



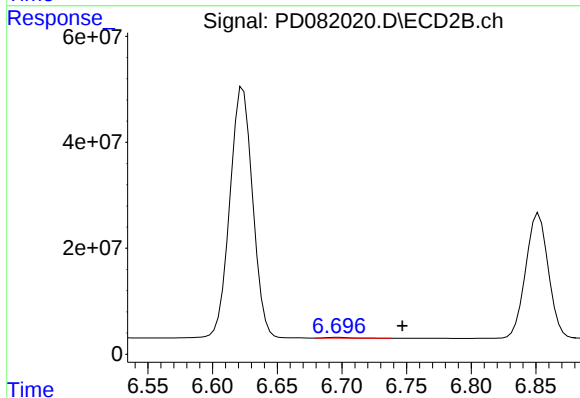
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 582473806
Conc: 9951.42 ng/ml



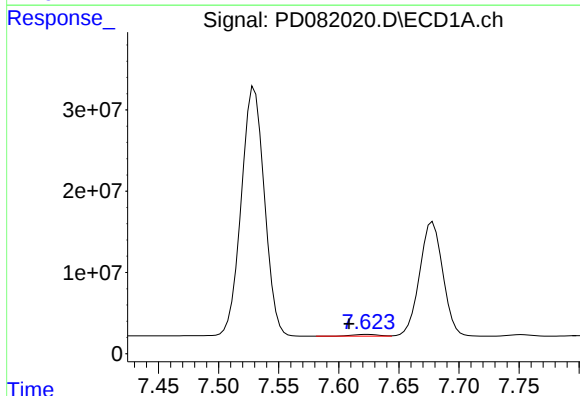
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 164436949
Conc: 4156.90 ng/ml



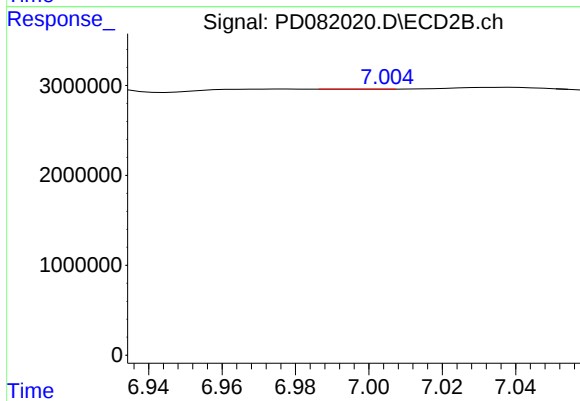
#25 Toxaphene-4

R.T.: 6.697 min
Delta R.T.: -0.050 min
Response: 1622861
Conc: 20.39 ng/ml



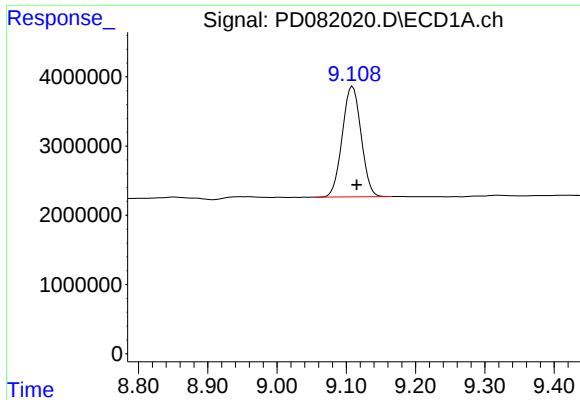
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: 0.015 min
Response: 3292740
Conc: 111.02 ng/ml



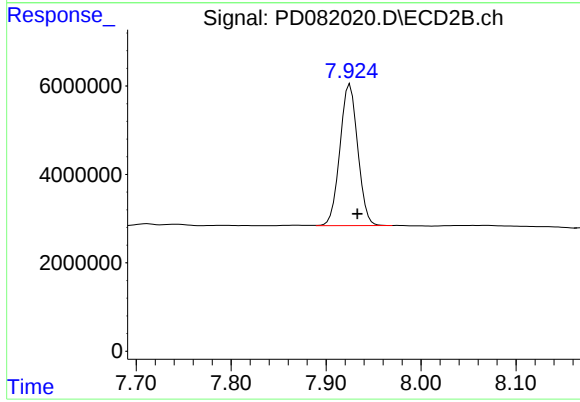
#26 Toxaphene-5

R.T.: 6.991 min
Delta R.T.: -0.069 min
Response: 1479
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 30204291
Conc: 15.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 41726393
Conc: 16.82 ng/ml