

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 22:28
 Operator : AR\AJ
 Sample : P2588-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:39:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

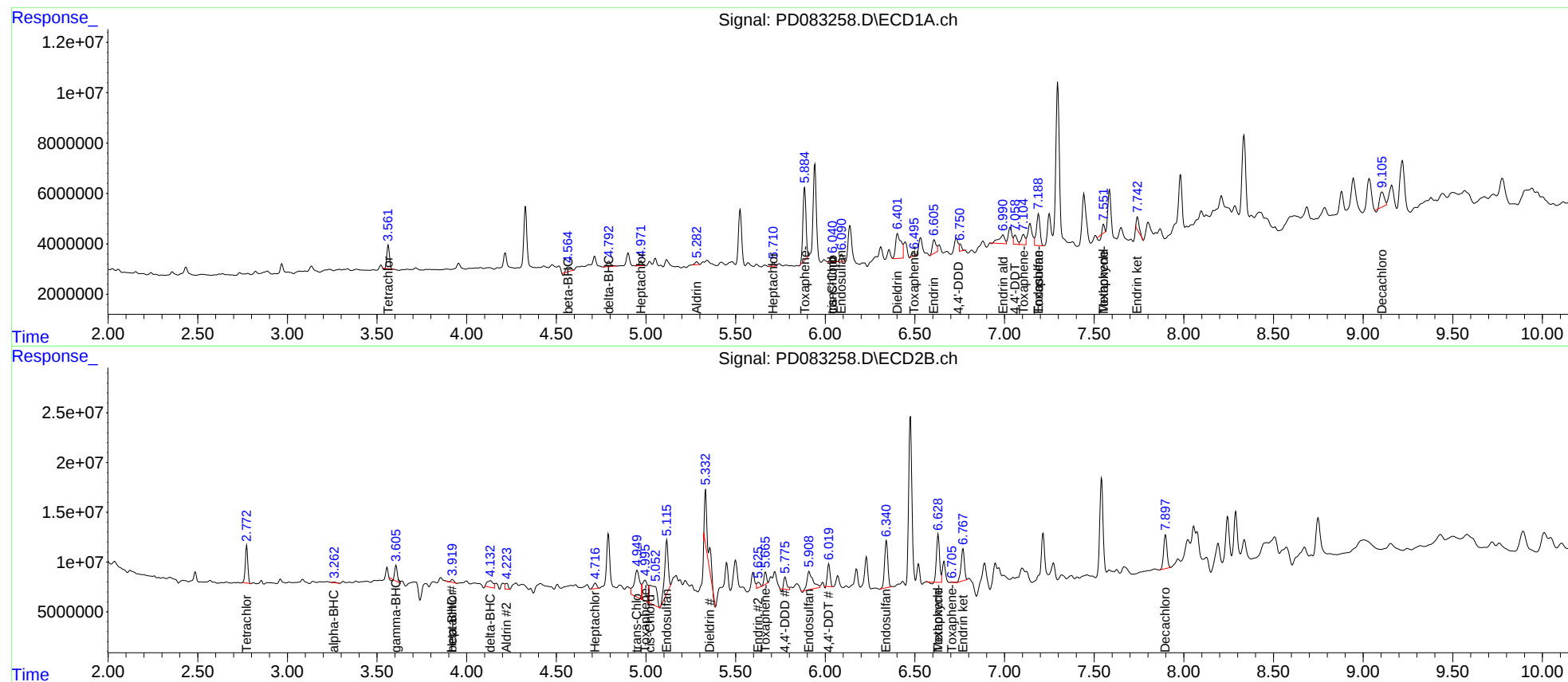
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	9283711	36125571	6.207	9.290 #
27)	SA Decachlor...	9.106	7.898	9720382	44496165	4.850	11.246 #
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	955848	N.D.	0.154
3)	MA gamma-BHC...	0.000	3.606	0	15998095	N.D.	2.765
4)	MA Heptachlor	4.972	3.921	2132689	3407049	0.847	0.612 #
5)	MB Aldrin	5.283	4.224	1342322	7065105	0.554	1.278 #
6)	B beta-BHC	4.566	3.921	3428373	3407049	3.160	1.358 #
7)	B delta-BHC	4.793	4.133	3373167	15411414	1.378	2.605 #
8)	B Heptachlo...	5.711	4.718	1428181	7565150	0.640	1.481 #
9)	A Endosulfan I	6.091	5.116	3526930	72227119	1.695	16.015 #
10)	B trans-Chl...	6.041f	4.951	2941841	60007554	1.359	12.050 #
11)	B cis-Chlor...	6.041	5.023	2941841	56155099	1.317	11.056 #
13)	MA Dieldrin	6.403	5.357	20582328	55644738	9.365	11.135
14)	MA Endrin	6.608	5.628	7316384	6979509	4.103	1.596 #
15)	B Endosulfa...	6.817	5.910	-84430	39588866	N.D.	9.394
16)	A 4,4'-DDD	6.751	5.776	2713276	12279949	1.749	3.264 #
17)	MA 4,4'-DDT	7.059	6.020	4849379	23882889	3.015	6.220 #
18)	B Endrin al...	6.992	6.117	7820655	-7254864	5.630	N.D. #
19)	B Endosulfa...	7.190	6.341	17534765	58562112	9.935	14.567 #
20)	A Methoxychlor	7.553	6.630	1201220	56298890	1.389	28.691 #
21)	B Endrin ke...	7.741f	6.769f	5707965	41853128	3.028	9.306 #
22)	Toxaphene-1	5.885	4.995	34227898	43506594	5052.754	1643.237 #
23)	Toxaphene-2	6.496	5.667	1702701	11504264	89.990	403.045 #
24)	Toxaphene-3	7.105	6.630f	6134165	56298890	116.305	602.910 #
25)	Toxaphene-4	7.190	6.706	17534765	679144	449.261	5.322 #
26)	Toxaphene-5	7.553f	7.048	1201220	-1678241	42.206	N.D. #

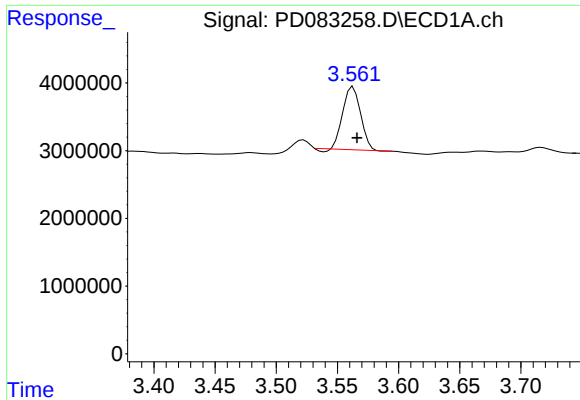
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 22:28
Operator : AR\AJ
Sample : P2588-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:39:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

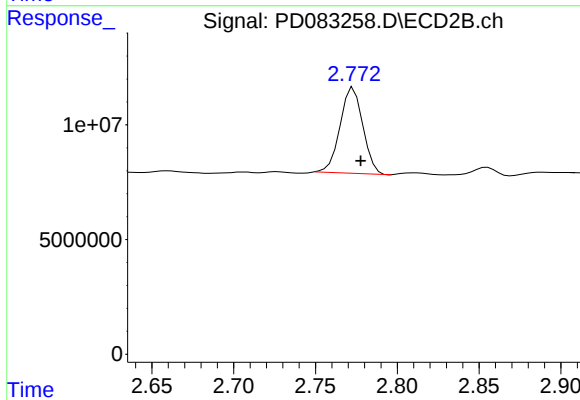
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





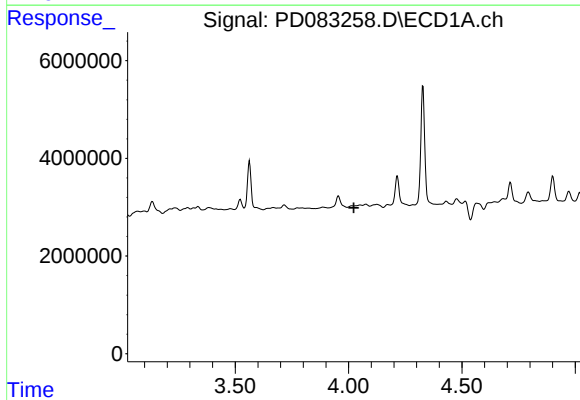
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 9283711
Conc: 6.21 ng/ml



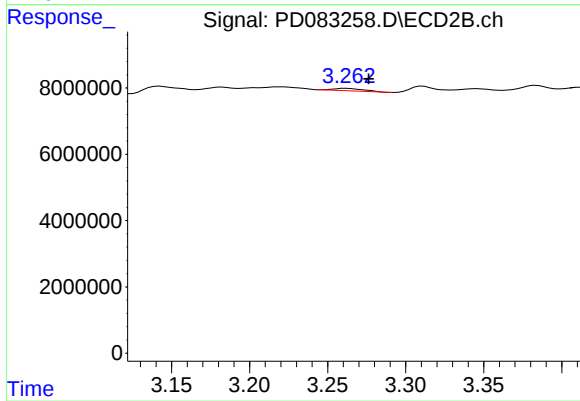
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 36125571
Conc: 9.29 ng/ml



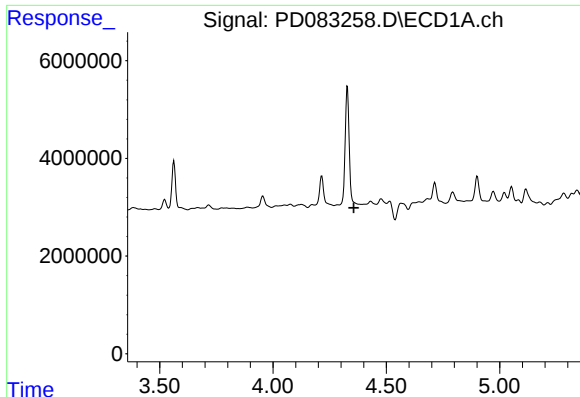
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



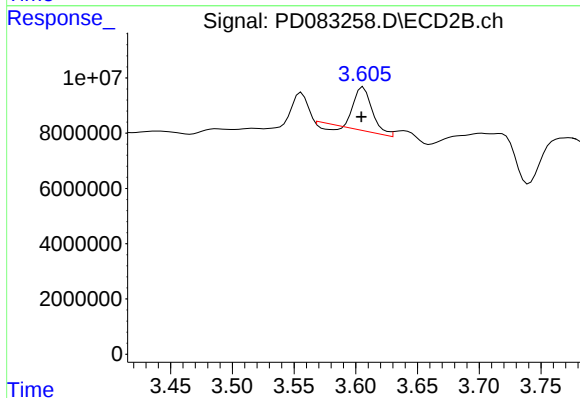
#2 alpha-BHC

R.T.: 3.262 min
Delta R.T.: -0.015 min
Response: 955848
Conc: 0.15 ng/ml



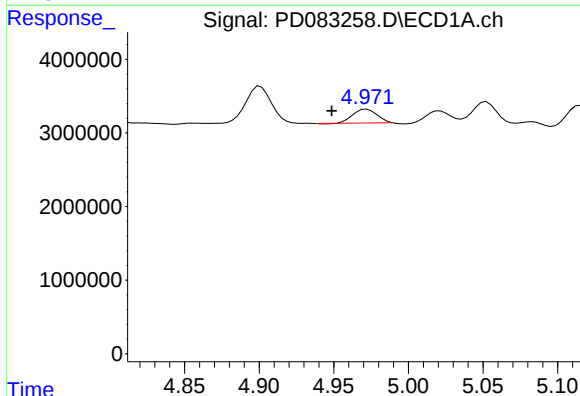
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



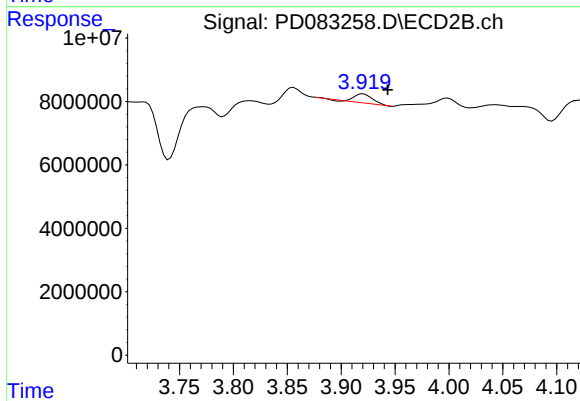
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 15998095
Conc: 2.76 ng/ml



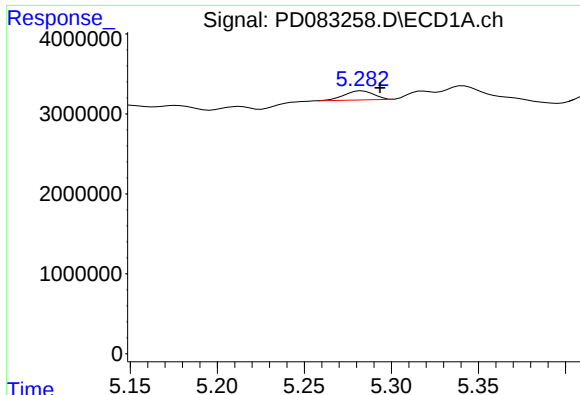
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.024 min
Response: 2132689
Conc: 0.85 ng/ml



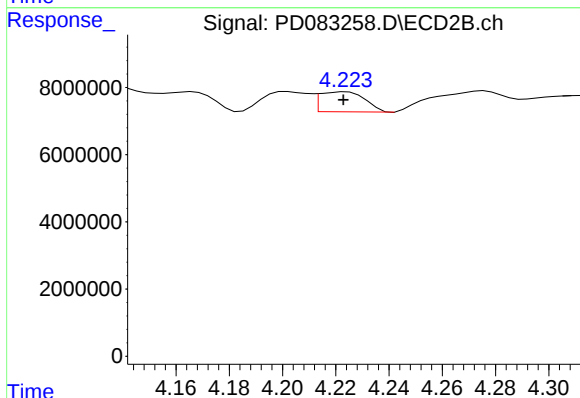
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.023 min
Response: 3407049
Conc: 0.61 ng/ml



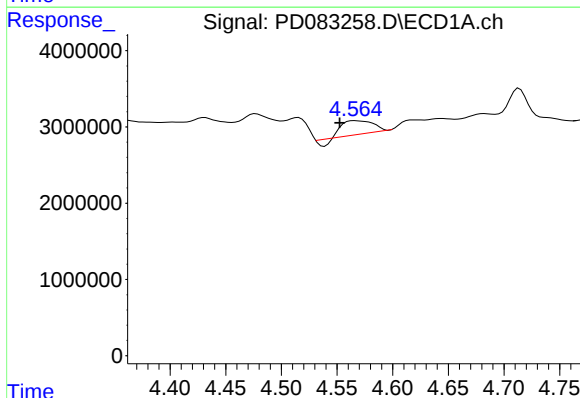
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: -0.010 min
Response: 1342322
Conc: 0.55 ng/ml



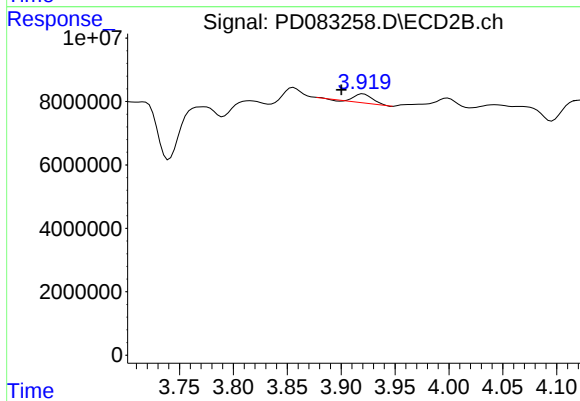
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.001 min
Response: 7065105
Conc: 1.28 ng/ml



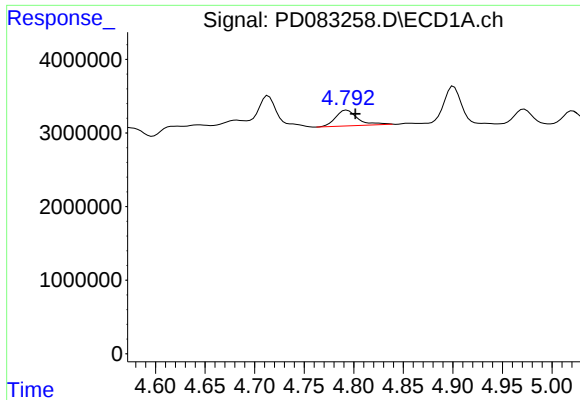
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.013 min
Response: 3428373
Conc: 3.16 ng/ml



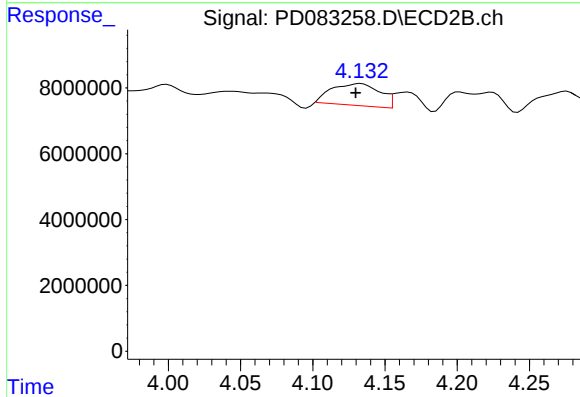
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.020 min
Response: 3407049
Conc: 1.36 ng/ml



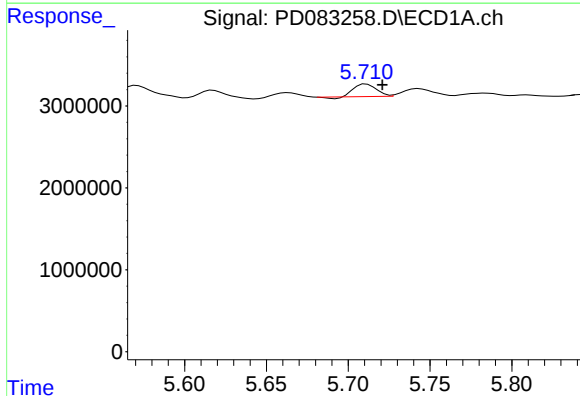
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 3373167
Conc: 1.38 ng/ml



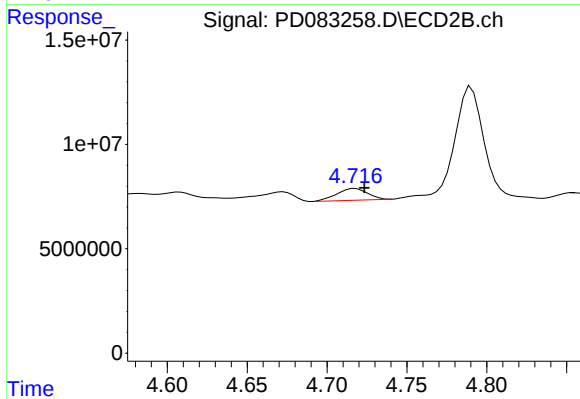
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.004 min
Response: 15411414
Conc: 2.61 ng/ml



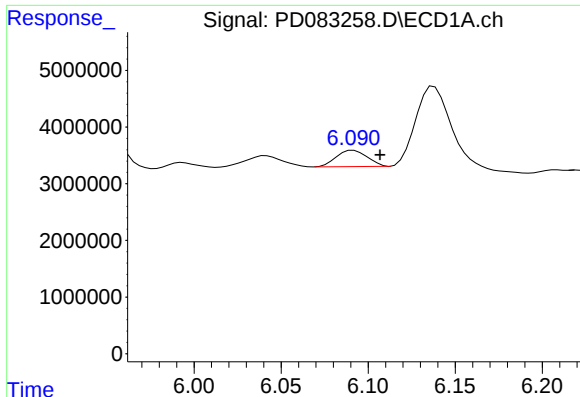
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.010 min
Response: 1428181
Conc: 0.64 ng/ml



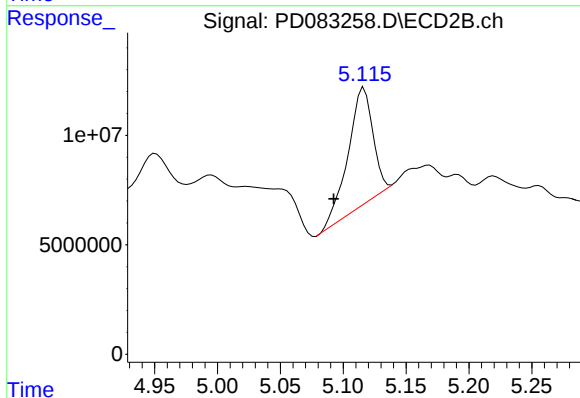
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.006 min
Response: 7565150
Conc: 1.48 ng/ml



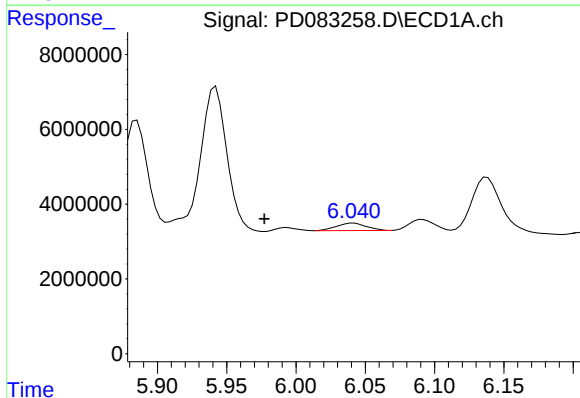
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: -0.015 min
Response: 3526930
Conc: 1.69 ng/ml



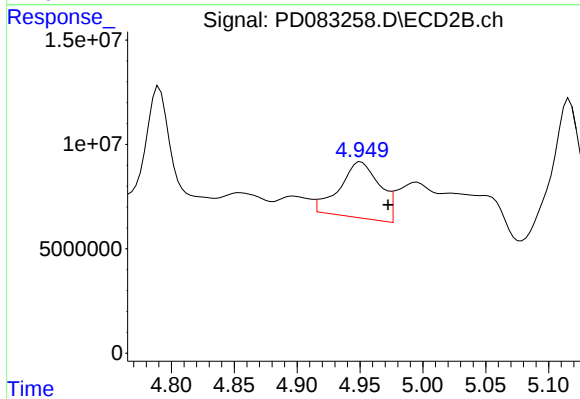
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.024 min
Response: 72227119
Conc: 16.02 ng/ml



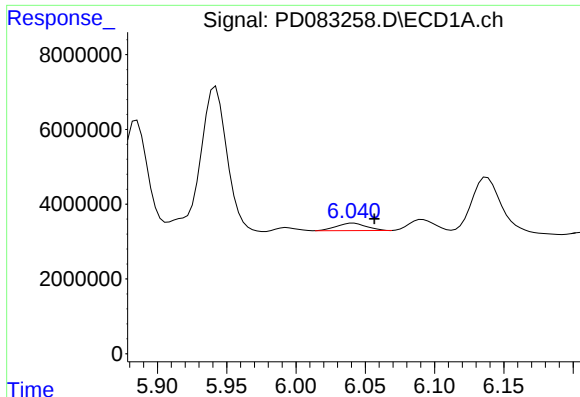
#10 trans-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.064 min
Response: 2941841
Conc: 1.36 ng/ml



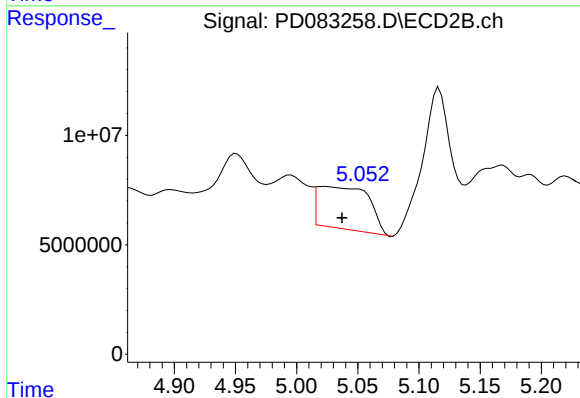
#10 trans-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.022 min
Response: 60007554
Conc: 12.05 ng/ml



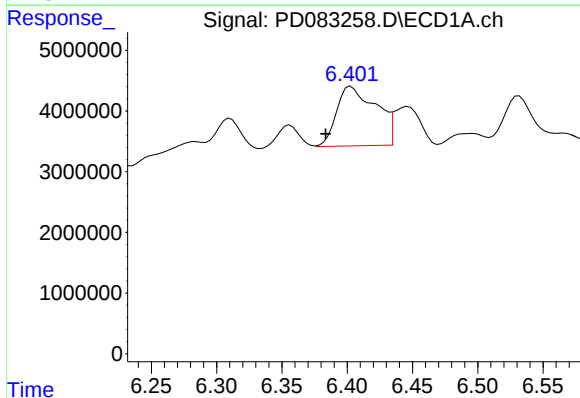
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.015 min
Response: 2941841
Conc: 1.32 ng/ml



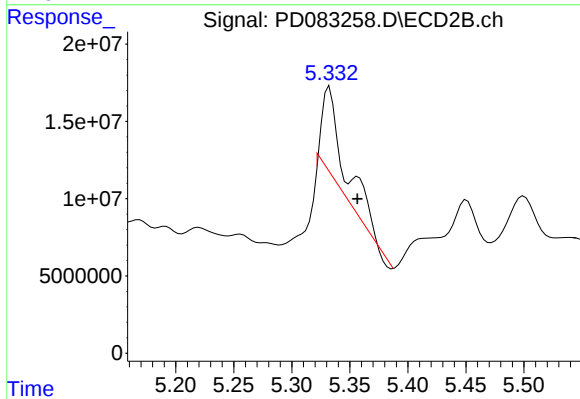
#11 cis-Chlordane

R.T.: 5.023 min
Delta R.T.: -0.014 min
Response: 56155099
Conc: 11.06 ng/ml



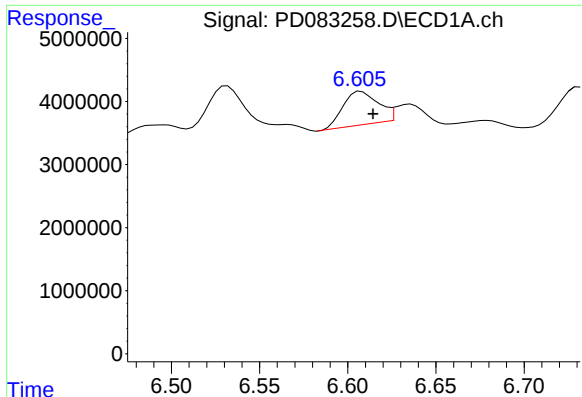
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 20582328
Conc: 9.36 ng/ml



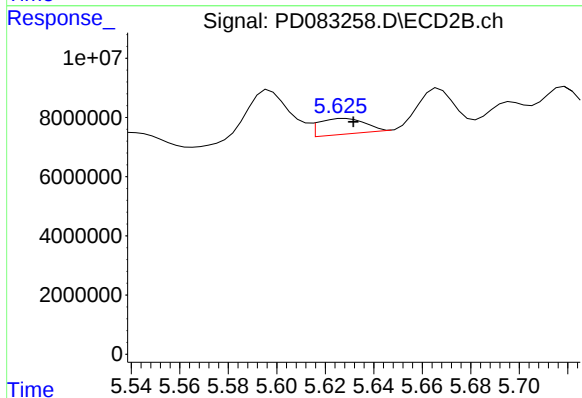
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 55644738
Conc: 11.14 ng/ml



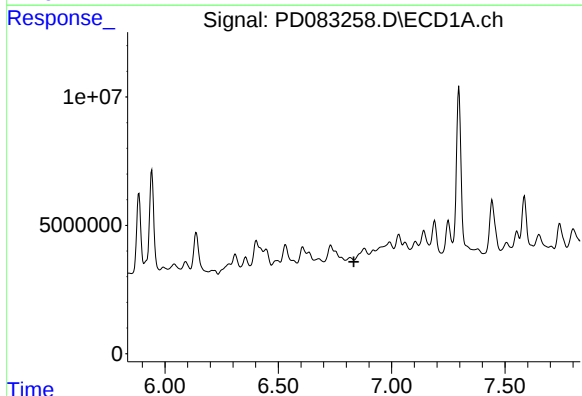
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 7316384
Conc: 4.10 ng/ml



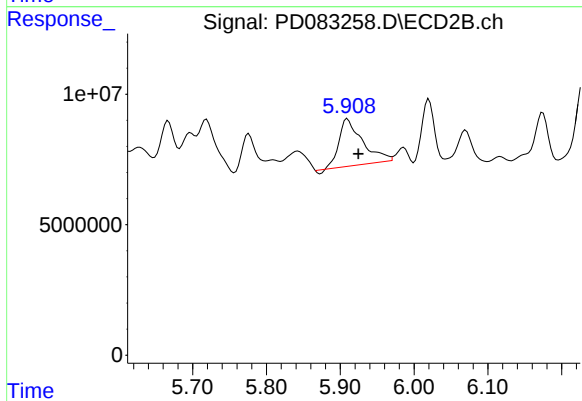
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 6979509
Conc: 1.60 ng/ml



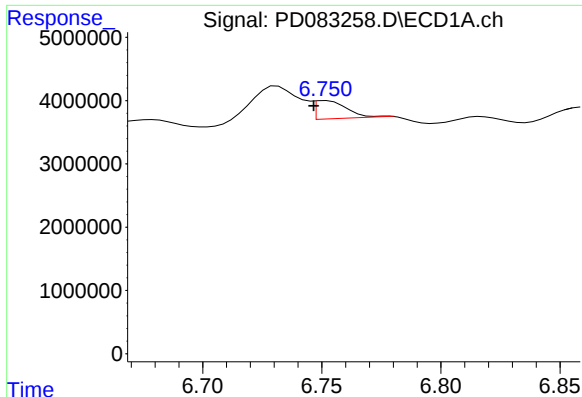
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: -0.017 min
Response: -84430
Conc: N.D.



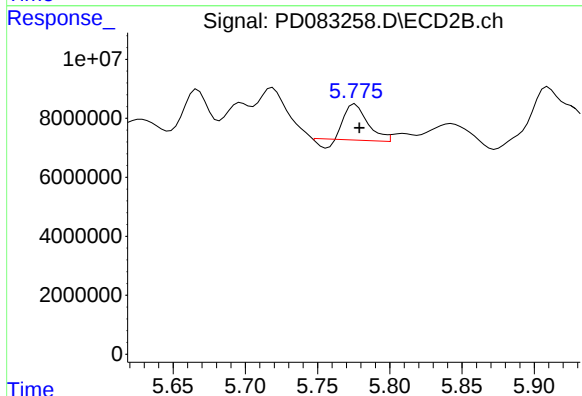
#15 Endosulfan II

R.T.: 5.910 min
Delta R.T.: -0.015 min
Response: 39588866
Conc: 9.39 ng/ml



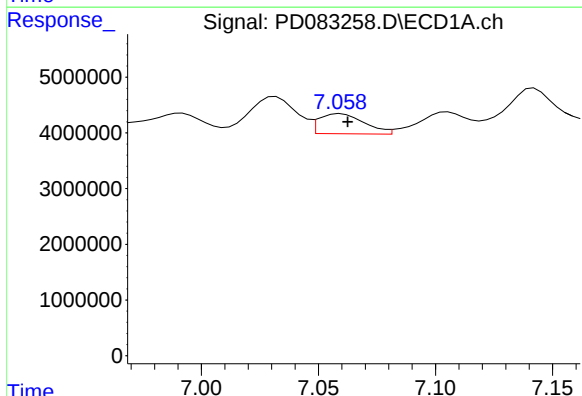
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.005 min
Response: 2713276
Conc: 1.75 ng/ml



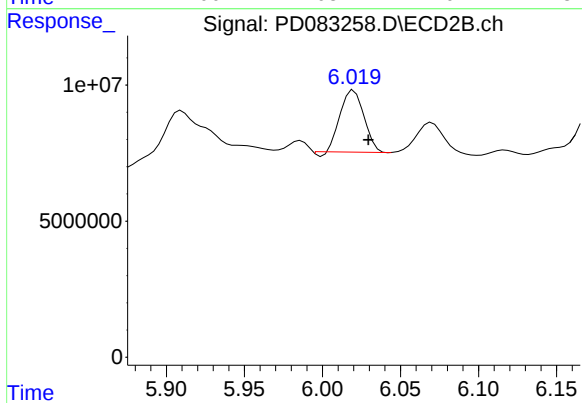
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 12279949
Conc: 3.26 ng/ml



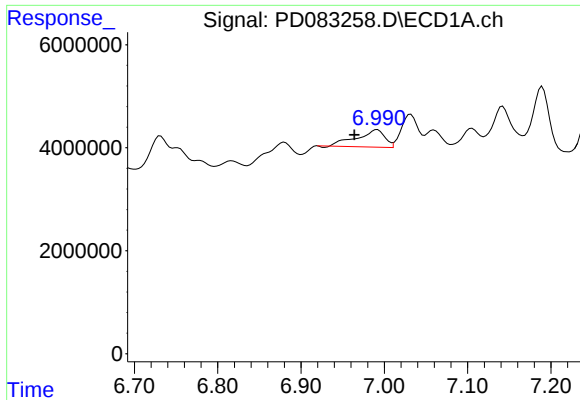
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 4849379
Conc: 3.02 ng/ml



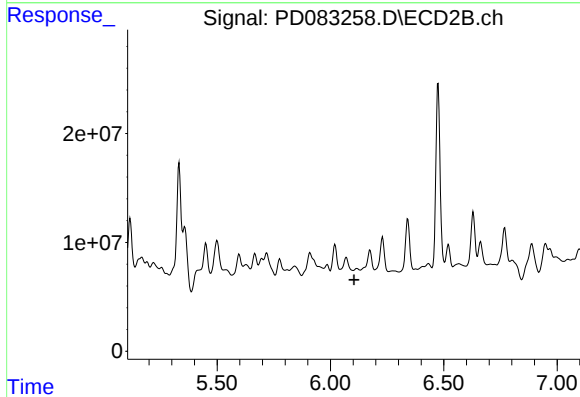
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.009 min
Response: 23882889
Conc: 6.22 ng/ml



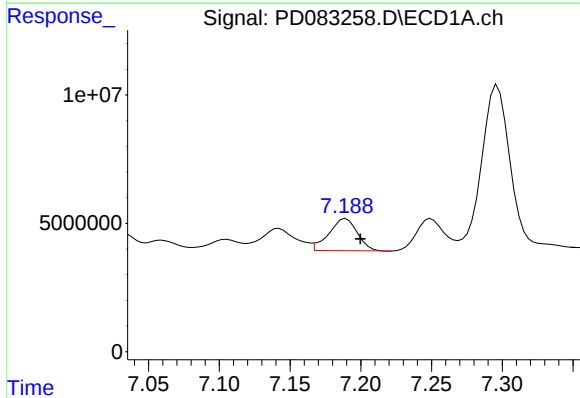
#18 Endrin aldehyde

R.T.: 6.992 min
Delta R.T.: 0.027 min
Response: 7820655
Conc: 5.63 ng/ml



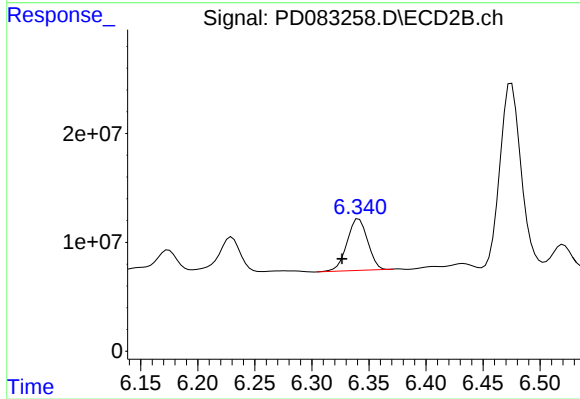
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.013 min
Response: -7254864
Conc: N.D.



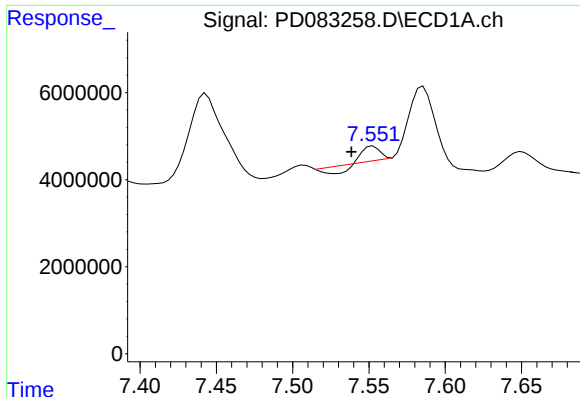
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.010 min
Response: 17534765
Conc: 9.94 ng/ml



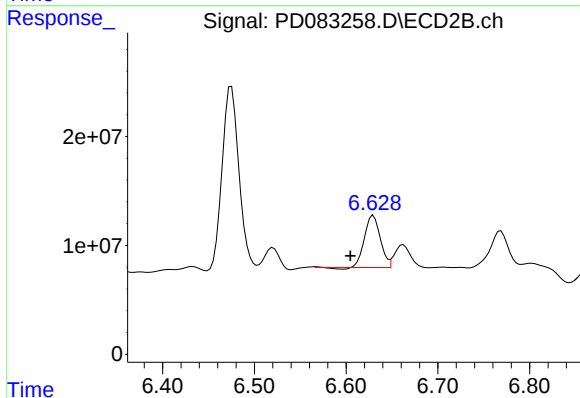
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.015 min
Response: 58562112
Conc: 14.57 ng/ml



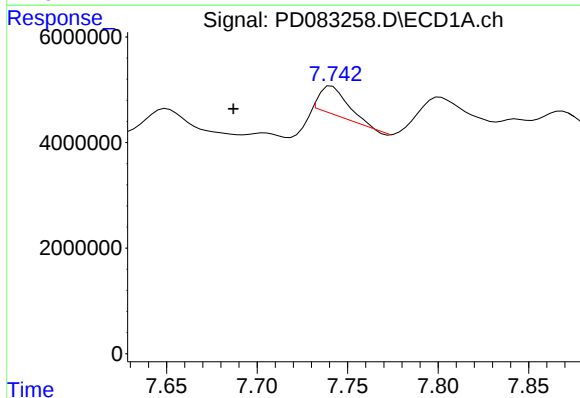
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: 0.014 min
Response: 1201220
Conc: 1.39 ng/ml



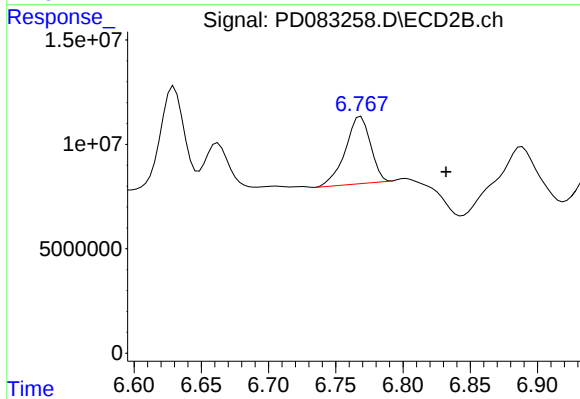
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.025 min
Response: 56298890
Conc: 28.69 ng/ml



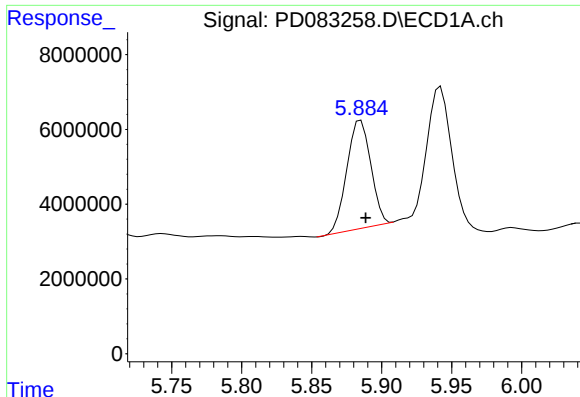
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.054 min
Response: 5707965
Conc: 3.03 ng/ml



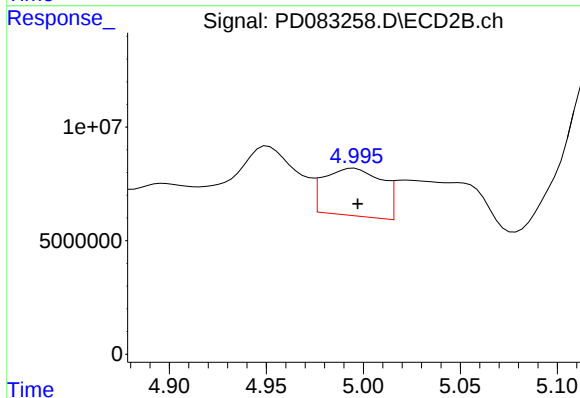
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: -0.064 min
Response: 41853128
Conc: 9.31 ng/ml



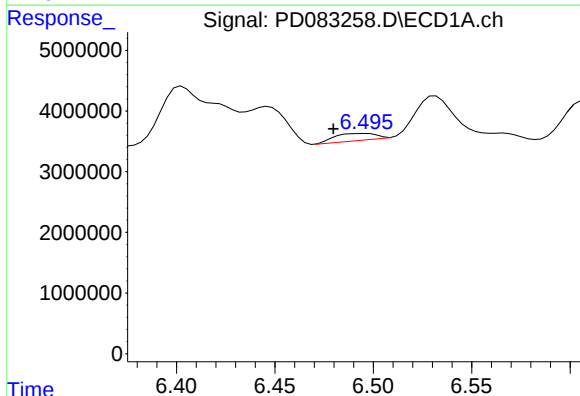
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: -0.004 min
Response: 34227898
Conc: 5052.75 ng/ml



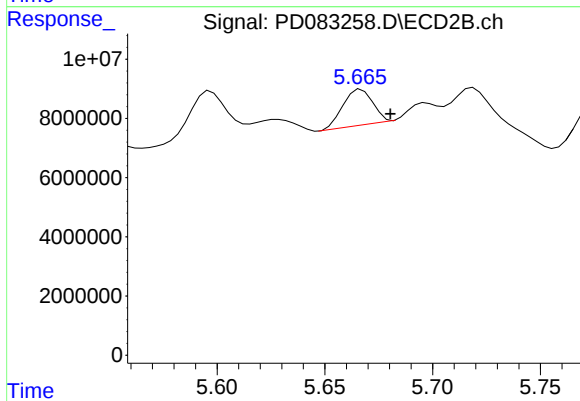
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 43506594
Conc: 1643.24 ng/ml



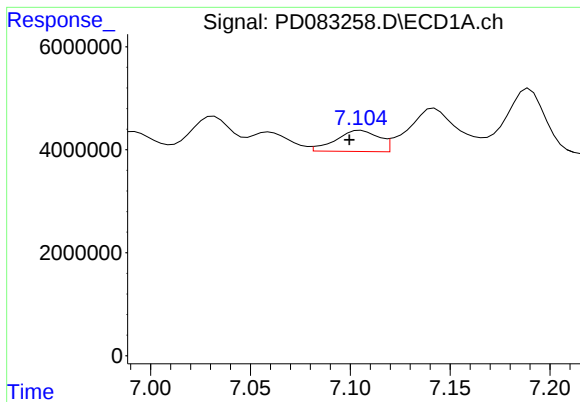
#23 Toxaphene-2

R.T.: 6.496 min
Delta R.T.: 0.017 min
Response: 1702701
Conc: 89.99 ng/ml



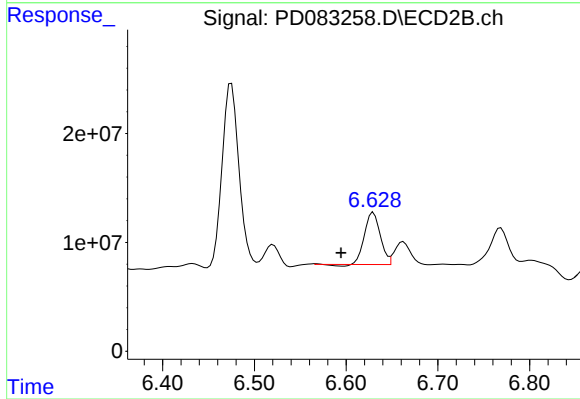
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.013 min
Response: 11504264
Conc: 403.04 ng/ml



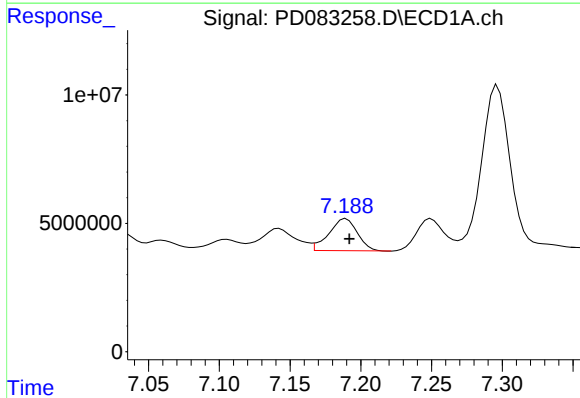
#24 Toxaphene-3

R.T.: 7.105 min
Delta R.T.: 0.006 min
Response: 6134165
Conc: 116.30 ng/ml



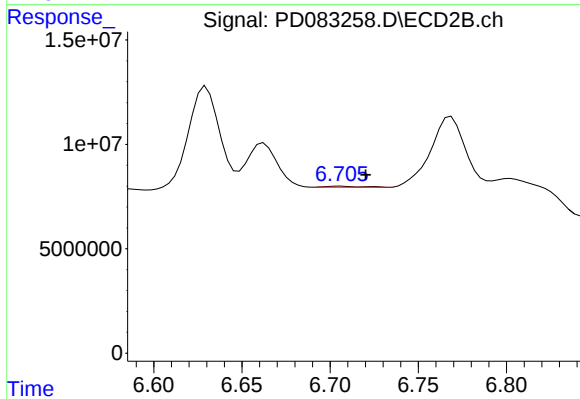
#24 Toxaphene-3

R.T.: 6.630 min
Delta R.T.: 0.035 min
Response: 56298890
Conc: 602.91 ng/ml



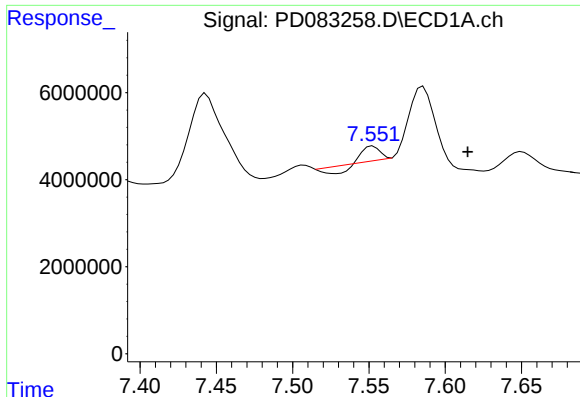
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 17534765
Conc: 449.26 ng/ml



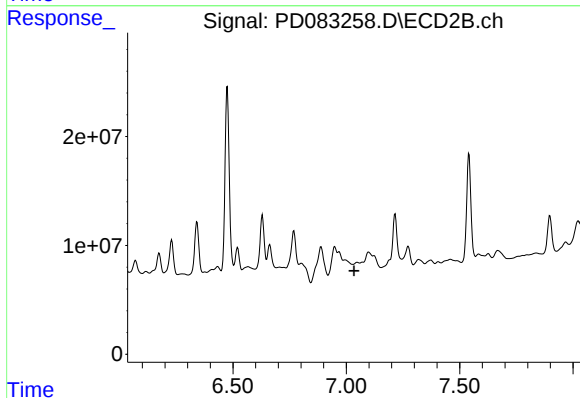
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.014 min
Response: 679144
Conc: 5.32 ng/ml



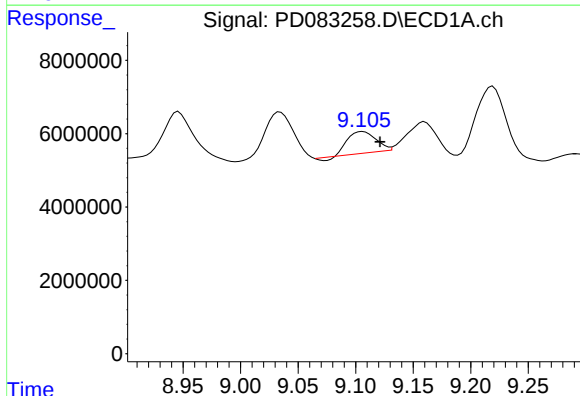
#26 Toxaphene-5

R.T.: 7.553 min
Delta R.T.: -0.062 min
Response: 1201220
Conc: 42.21 ng/ml



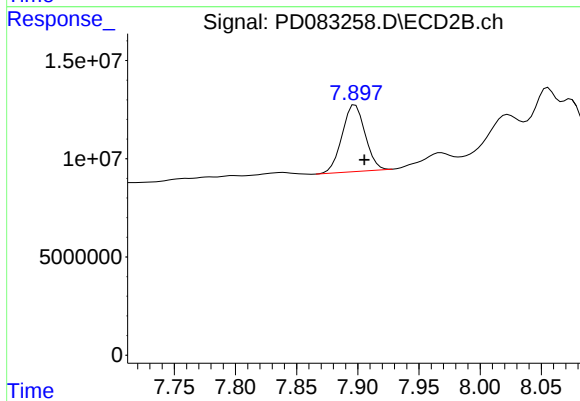
#26 Toxaphene-5

R.T.: 7.048 min
Delta R.T.: 0.014 min
Response: -1678241
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.015 min
Response: 9720382
Conc: 4.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.008 min
Response: 44496165
Conc: 11.25 ng/ml