

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
 Data File : PD083280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 16:33
 Operator : AR\AJ
 Sample : P2590-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 21:50:37 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

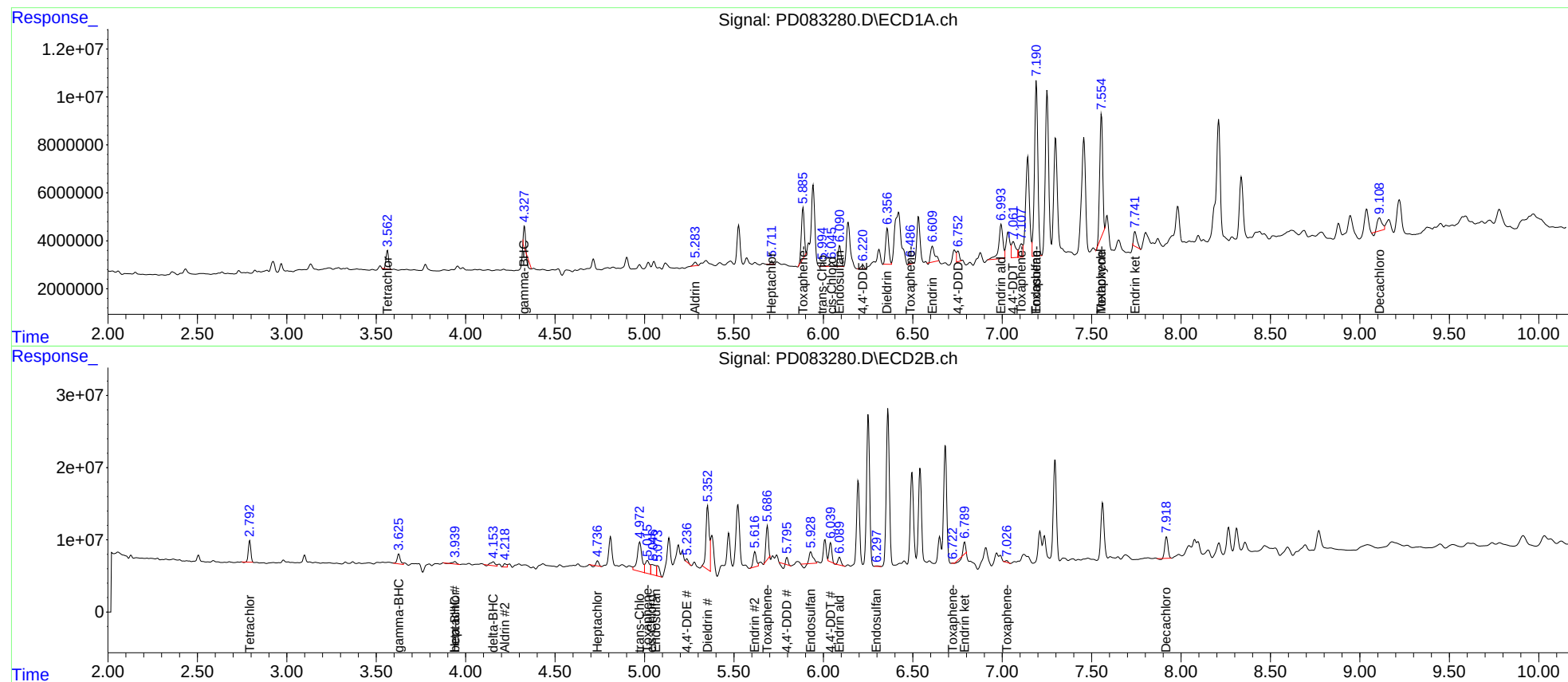
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.793	7567932	28428506	5.060	7.311 #
27)	SA Decachlor...	9.110	7.919	9009774	36097333	4.495	9.124 #
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	484486	N.D.	<MDL
3)	MA gamma-BHC...	4.329f	3.626	3777186	16927403	1.531	2.925 #
4)	MA Heptachlor	4.973	3.941	-1702378	4861272	N.D.	0.873
5)	MB Aldrin	5.285	4.220	1863106	5264324	0.769	0.952
6)	B beta-BHC	4.565	3.941f	-2090624	4861272	N.D.	1.938
7)	B delta-BHC	0.000	4.155	0	9074343	N.D.	1.534
8)	B Heptachlo...	5.712	4.738	1115714	5111095	0.500	1.000 #
9)	A Endosulfan I	6.092	5.071	10452029	17106866	5.023	3.793
10)	B trans-Chl...	5.995	4.974	1550395	73973497	0.716	14.854 #
11)	B cis-Chlor...	6.046	5.042	2268786	27403454	1.016	5.395 #
12)	B 4,4'-DDE	6.221	5.237	1801815	1756702	0.826	0.368 #
13)	MA Dieldrin	6.358	5.353	18137810	111.9E6	8.252	22.386 #
14)	MA Endrin	6.610	5.618	10408302	25373241	5.837	5.801
15)	B Endosulfa...	0.000	5.930	0	19032223	N.D.	4.516
16)	A 4,4'-DDD	6.753	5.797	4680710	2850625	3.018	0.758 #
17)	MA 4,4'-DDT	7.062	6.041	11499424	26525166	7.150	6.908
18)	B Endrin al...	6.995	6.090	23123741	12812647	16.646	4.063 #
19)	B Endosulfa...	7.191	6.299	95686267	850905	54.215	0.212 #
20)	A Methoxychlor	7.555	6.594	58342467	-62191412	67.441	N.D. #
21)	B Endrin ke...	7.743f	6.790f	8015176	5282247	4.252	1.175 #
22)	Toxaphene-1	5.887	5.016	23147534	31053661	3417.060	1172.892 #
23)	Toxaphene-2	6.489	5.687	1591801	45817217	84.129	1605.177 #
25)	Toxaphene-4	7.191	6.724	95686267	123642	2451.592	0.969 #
26)	Toxaphene-5	7.555f	7.025	58342467	2411188	2049.903	48.128 #

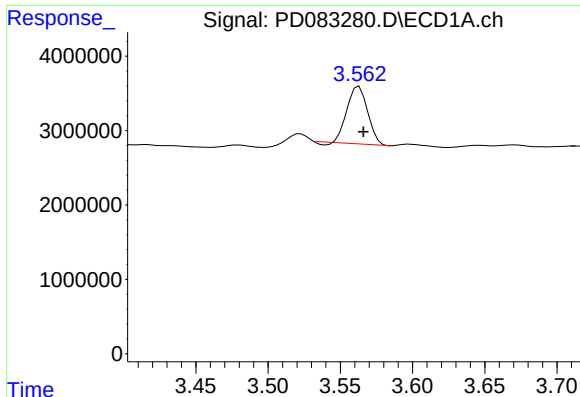
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 16:33
Operator : AR\AJ
Sample : P2590-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 21:50:37 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

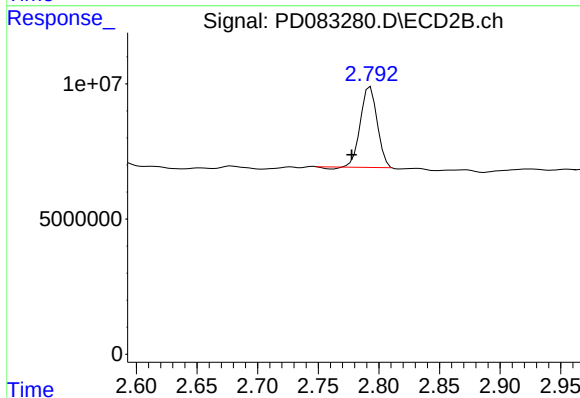
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





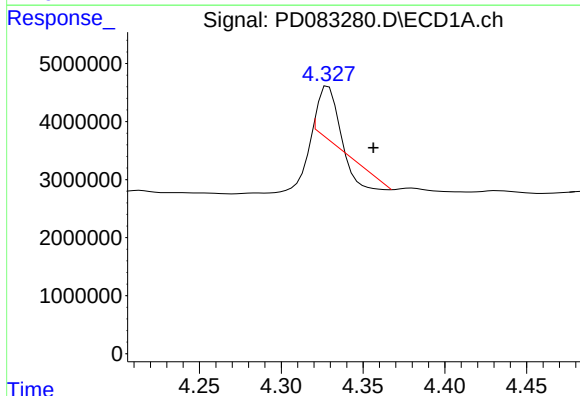
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 7567932
Conc: 5.06 ng/ml



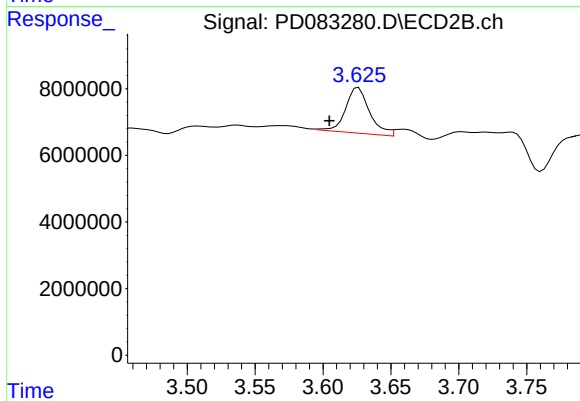
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: 0.015 min
Response: 28428506
Conc: 7.31 ng/ml



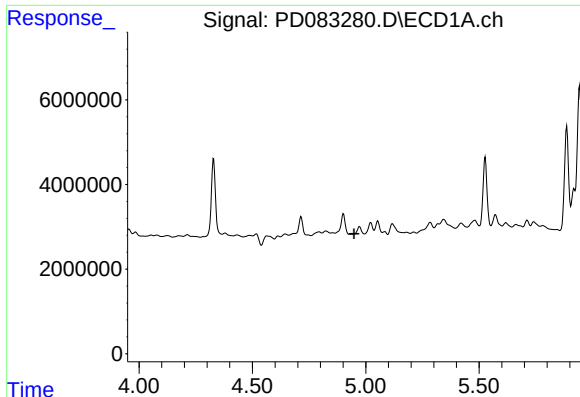
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.027 min
Response: 3777186
Conc: 1.53 ng/ml



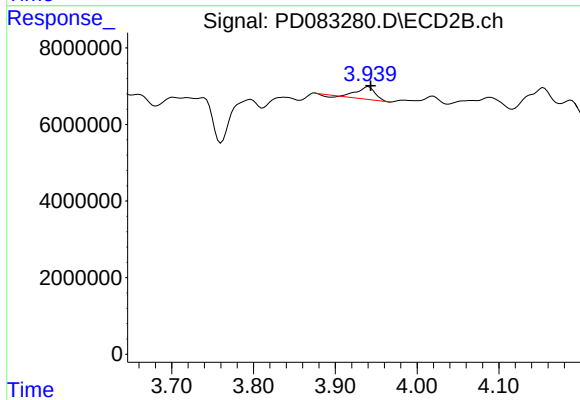
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.022 min
Response: 16927403
Conc: 2.93 ng/ml



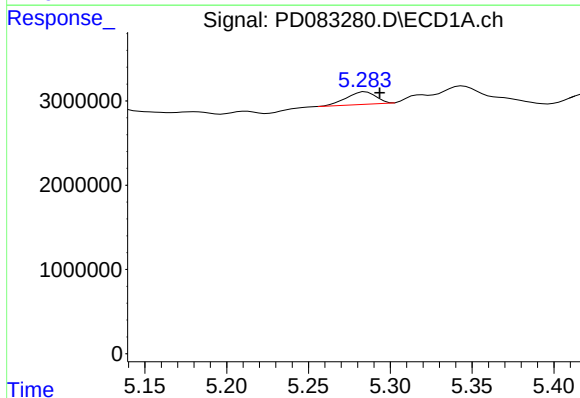
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.024 min
Response: -1702378
Conc: N.D.



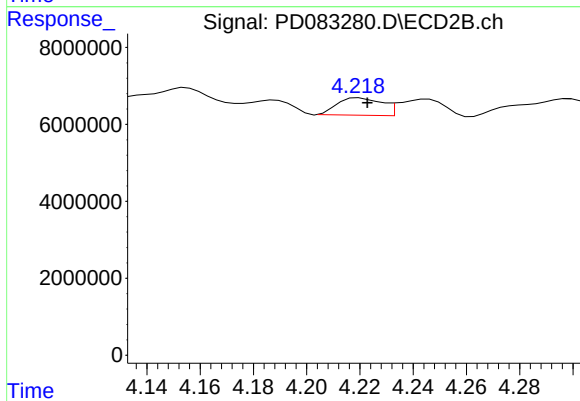
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: -0.003 min
Response: 4861272
Conc: 0.87 ng/ml



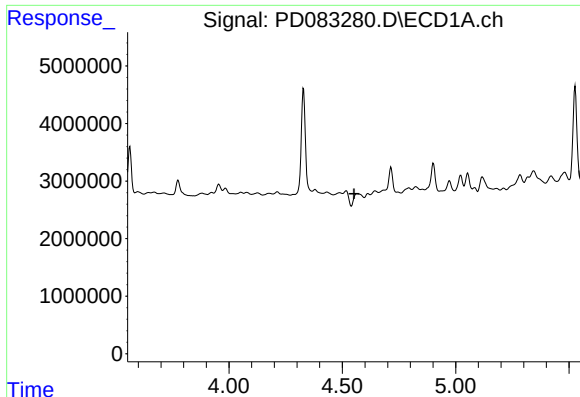
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.009 min
Response: 1863106
Conc: 0.77 ng/ml



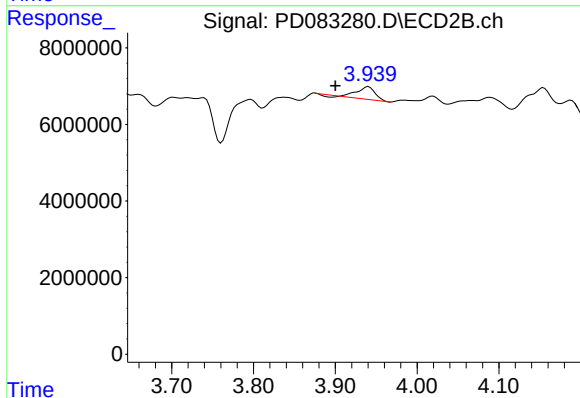
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 5264324
Conc: 0.95 ng/ml



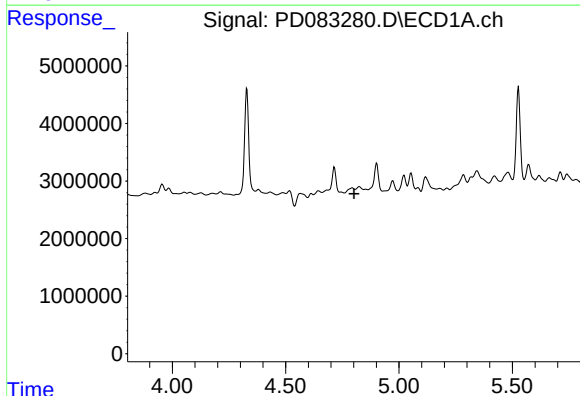
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.013 min
Response: -2090624
Conc: N.D.



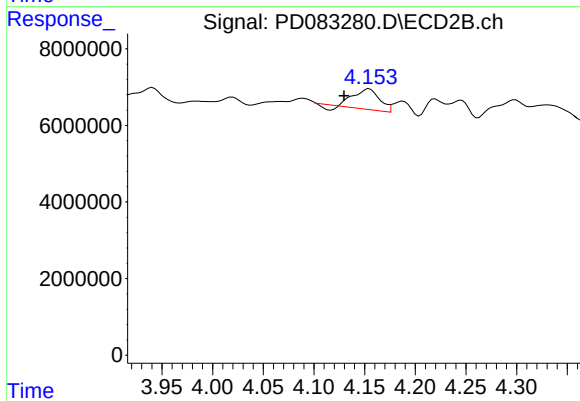
#6 beta-BHC

R.T.: 3.941 min
Delta R.T.: 0.040 min
Response: 4861272
Conc: 1.94 ng/ml



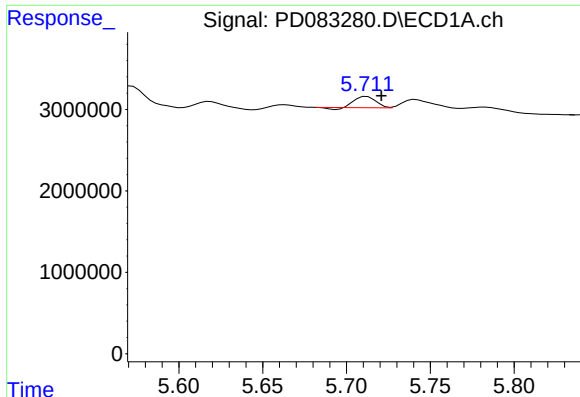
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



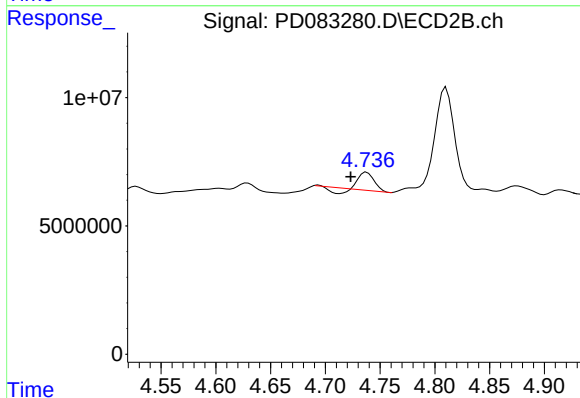
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: 0.025 min
Response: 9074343
Conc: 1.53 ng/ml



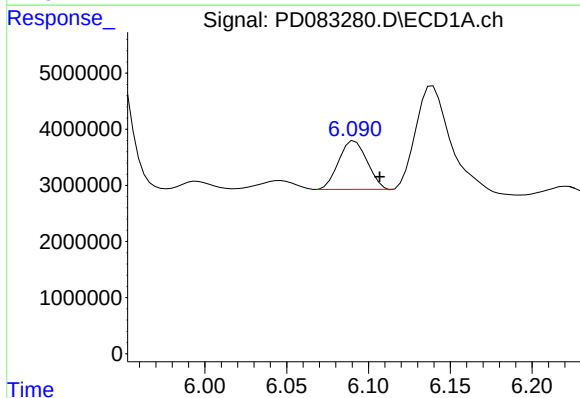
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.009 min
Response: 1115714
Conc: 0.50 ng/ml



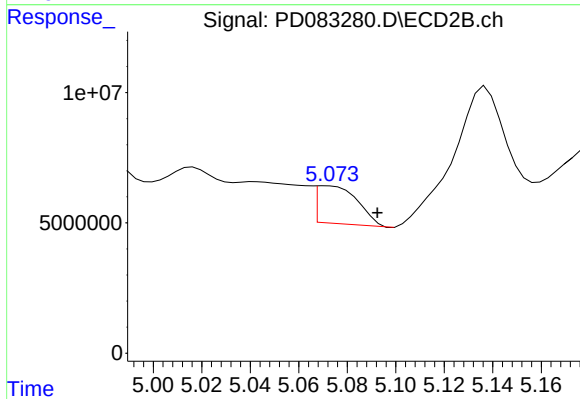
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: 0.015 min
Response: 5111095
Conc: 1.00 ng/ml



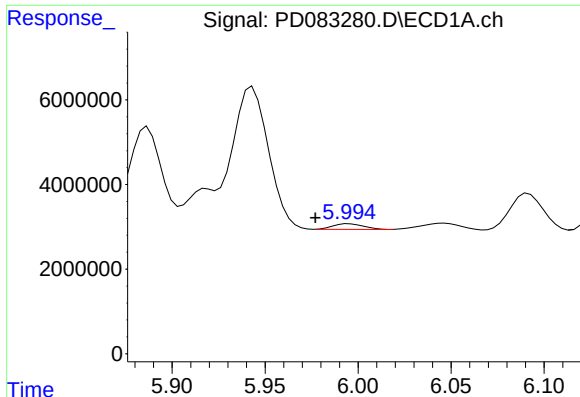
#9 Endosulfan I

R.T.: 6.092 min
Delta R.T.: -0.015 min
Response: 10452029
Conc: 5.02 ng/ml



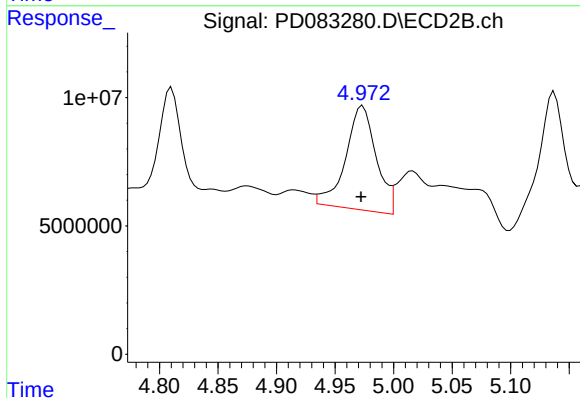
#9 Endosulfan I

R.T.: 5.071 min
Delta R.T.: -0.021 min
Response: 17106866
Conc: 3.79 ng/ml



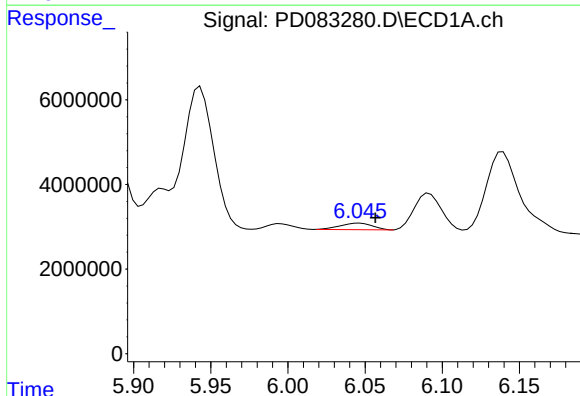
#10 trans-Chlordane

R.T.: 5.995 min
Delta R.T.: 0.018 min
Response: 1550395
Conc: 0.72 ng/ml



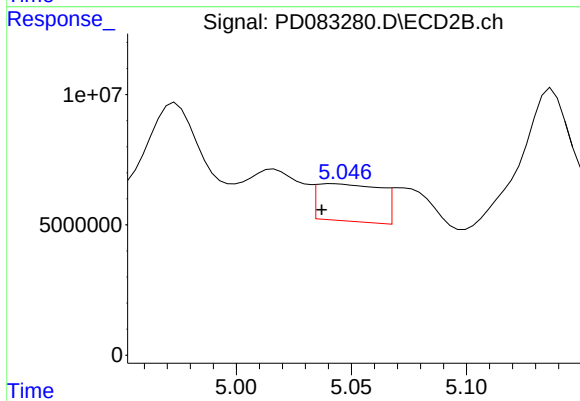
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.001 min
Response: 73973497
Conc: 14.85 ng/ml



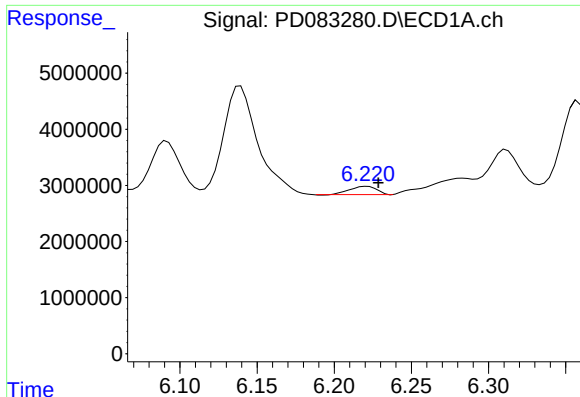
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.010 min
Response: 2268786
Conc: 1.02 ng/ml



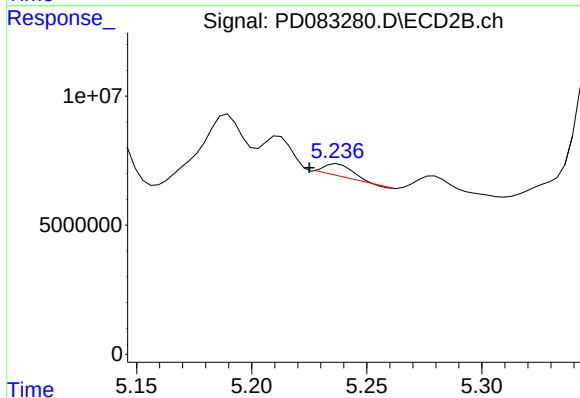
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.005 min
Response: 27403454
Conc: 5.40 ng/ml



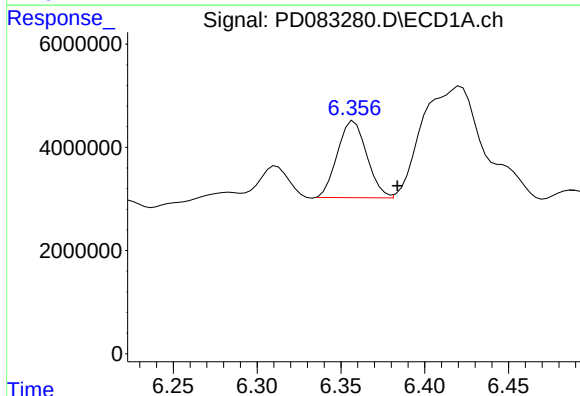
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: -0.007 min
Response: 1801815
Conc: 0.83 ng/ml



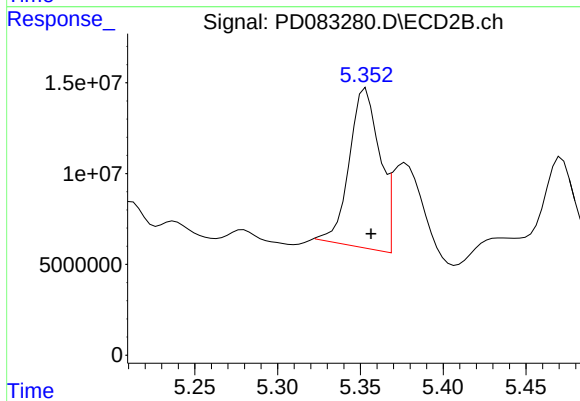
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: 0.012 min
Response: 1756702
Conc: 0.37 ng/ml



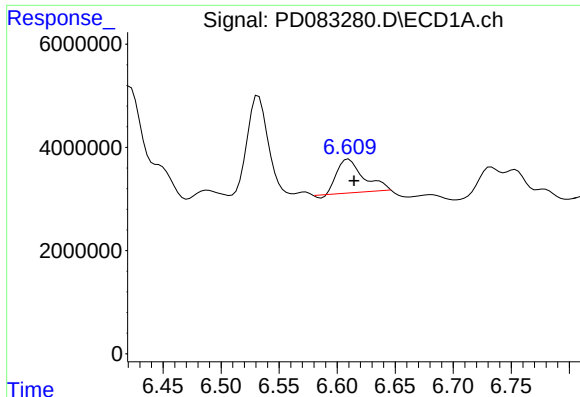
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: -0.026 min
Response: 18137810
Conc: 8.25 ng/ml



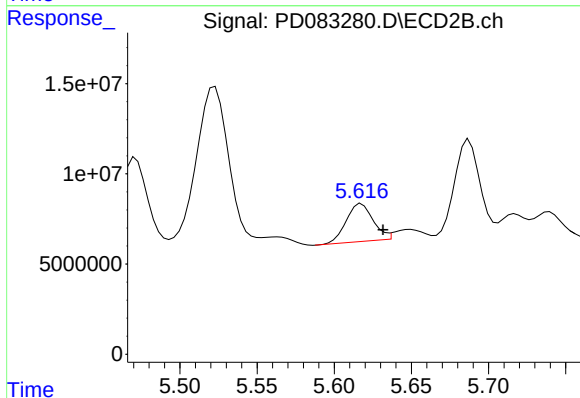
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 111863040
Conc: 22.39 ng/ml



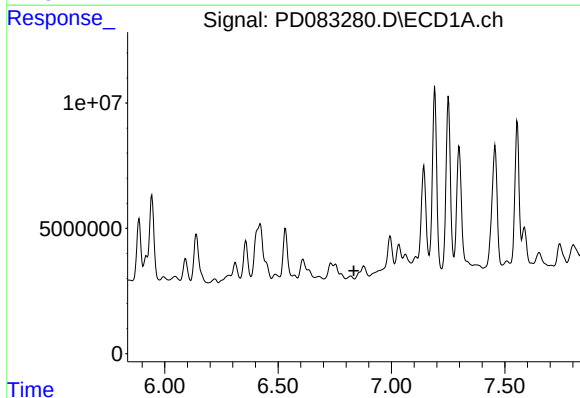
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 10408302
Conc: 5.84 ng/ml



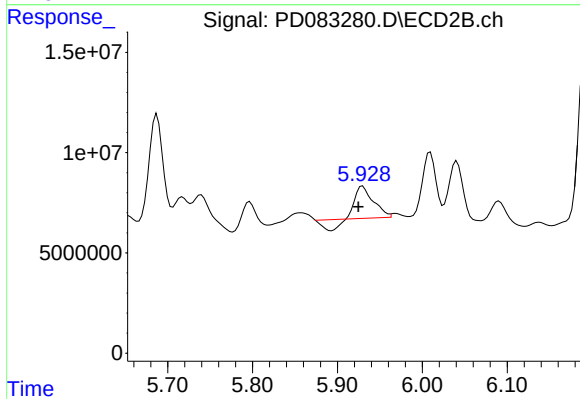
#14 Endrin

R.T.: 5.618 min
Delta R.T.: -0.014 min
Response: 25373241
Conc: 5.80 ng/ml



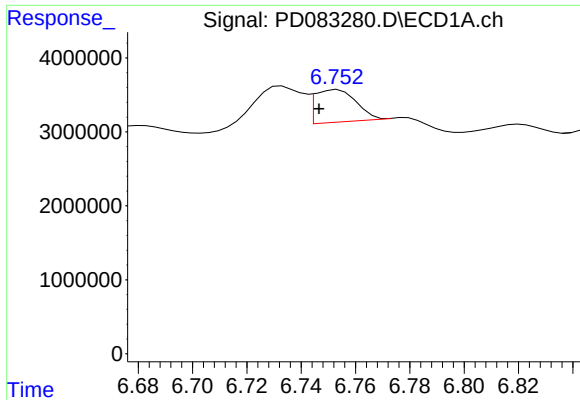
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



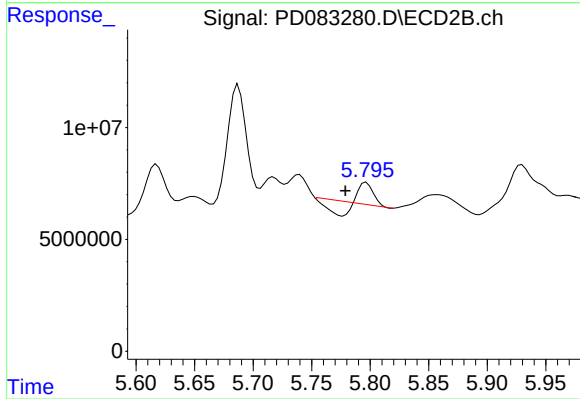
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.005 min
Response: 19032223
Conc: 4.52 ng/ml



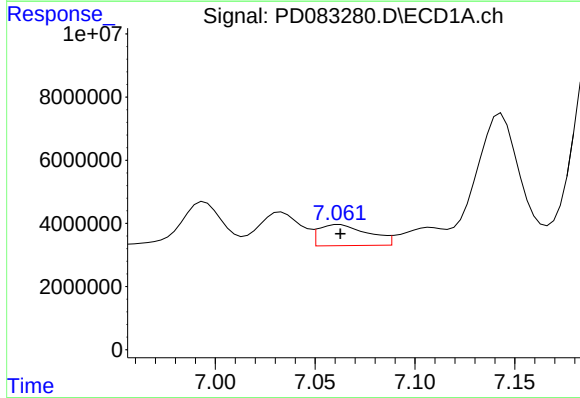
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 4680710
Conc: 3.02 ng/ml



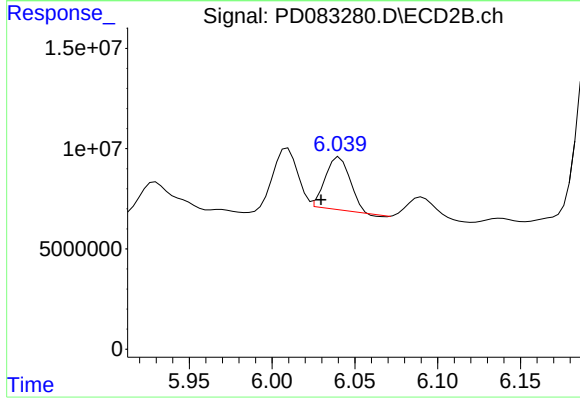
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.018 min
Response: 2850625
Conc: 0.76 ng/ml



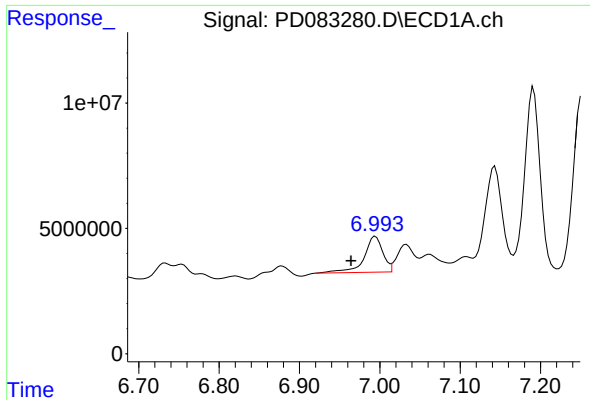
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 11499424
Conc: 7.15 ng/ml



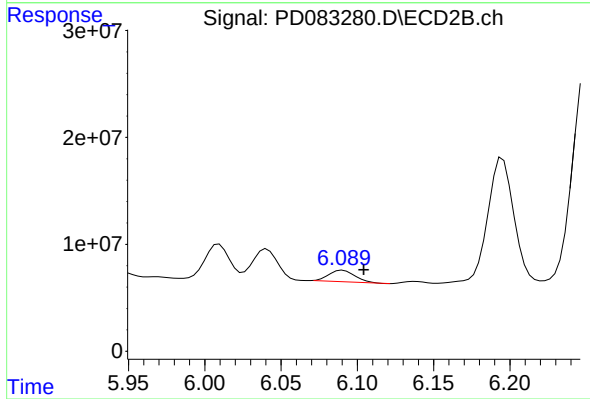
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.011 min
Response: 26525166
Conc: 6.91 ng/ml



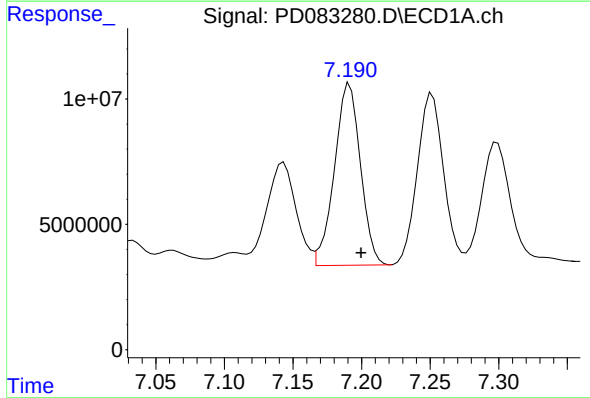
#18 Endrin aldehyde

R.T.: 6.995 min
Delta R.T.: 0.030 min
Response: 23123741
Conc: 16.65 ng/ml



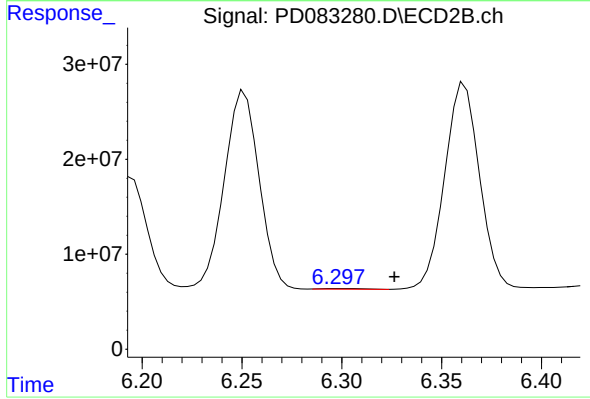
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: -0.014 min
Response: 12812647
Conc: 4.06 ng/ml



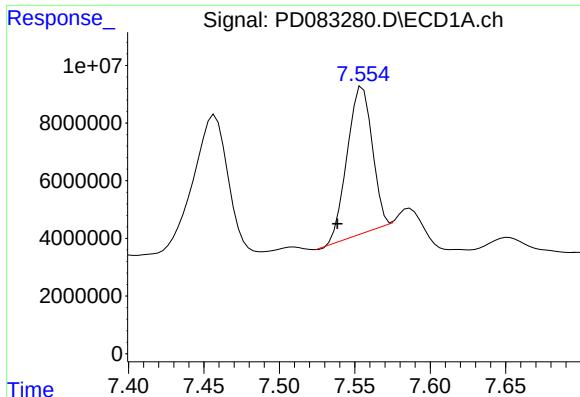
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 95686267
Conc: 54.22 ng/ml



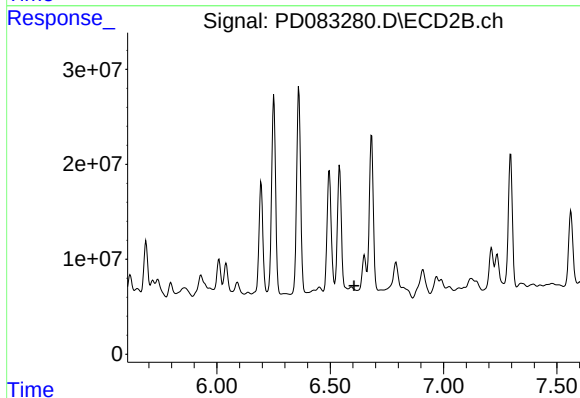
#19 Endosulfan Sulfate

R.T.: 6.299 min
Delta R.T.: -0.027 min
Response: 850905
Conc: 0.21 ng/ml



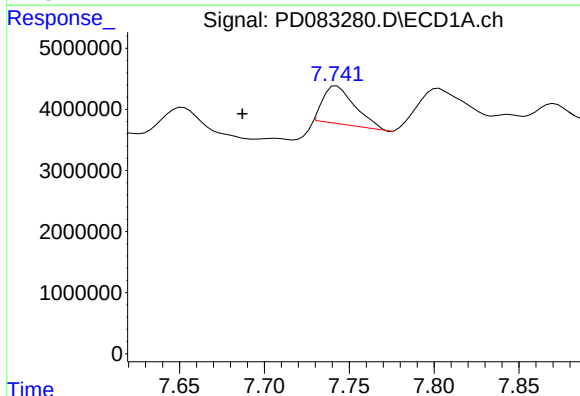
#20 Methoxychlor

R.T.: 7.555 min
Delta R.T.: 0.017 min
Response: 58342467
Conc: 67.44 ng/ml



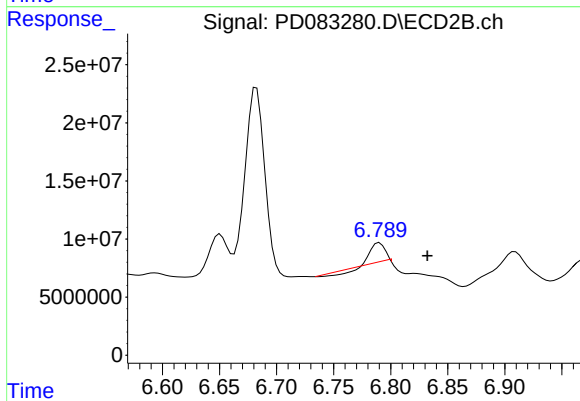
#20 Methoxychlor

R.T.: 6.594 min
Delta R.T.: -0.011 min
Response: -62191412
Conc: N.D.



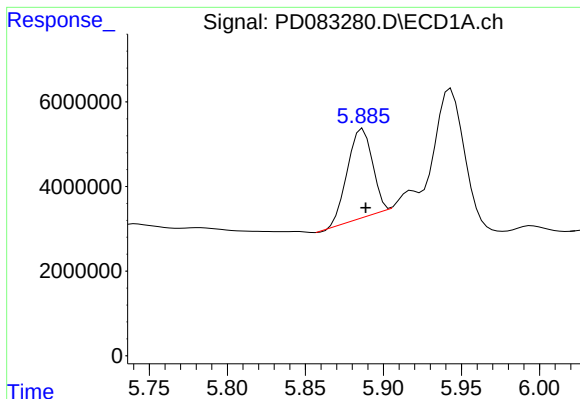
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.056 min
Response: 8015176
Conc: 4.25 ng/ml



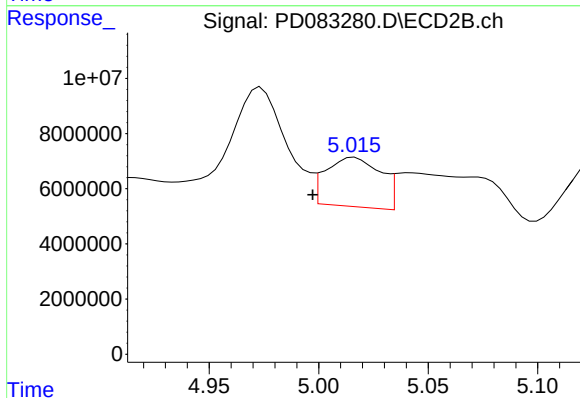
#21 Endrin ketone

R.T.: 6.790 min
Delta R.T.: -0.042 min
Response: 5282247
Conc: 1.17 ng/ml



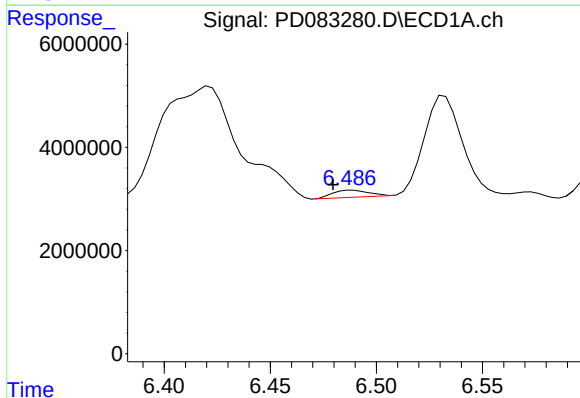
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 23147534
Conc: 3417.06 ng/ml



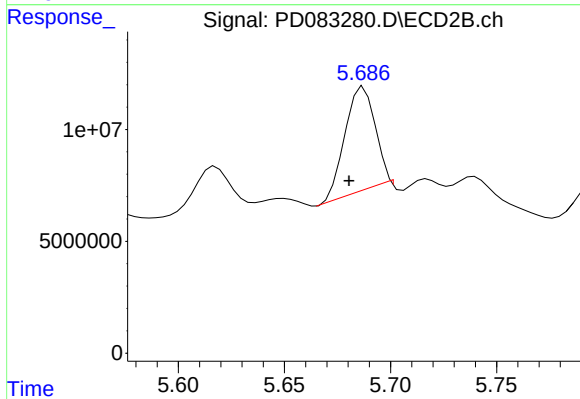
#22 Toxaphene-1

R.T.: 5.016 min
Delta R.T.: 0.019 min
Response: 31053661
Conc: 1172.89 ng/ml



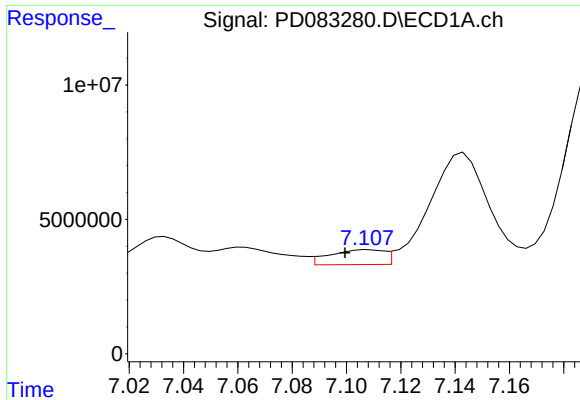
#23 Toxaphene-2

R.T.: 6.489 min
Delta R.T.: 0.009 min
Response: 1591801
Conc: 84.13 ng/ml



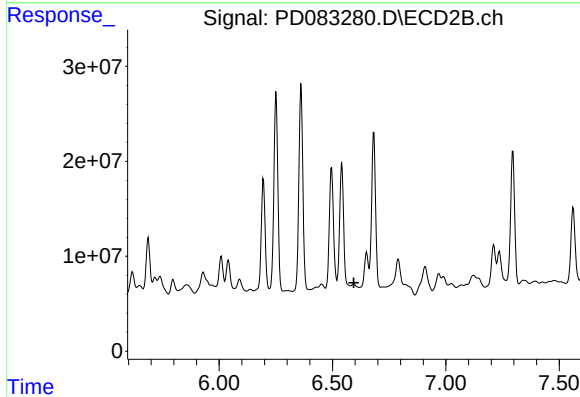
#23 Toxaphene-2

R.T.: 5.687 min
Delta R.T.: 0.007 min
Response: 45817217
Conc: 1605.18 ng/ml



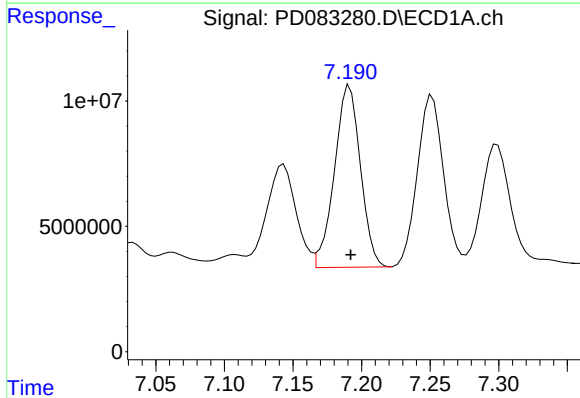
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.008 min
Response: 7700047
Conc: 145.99 ng/ml



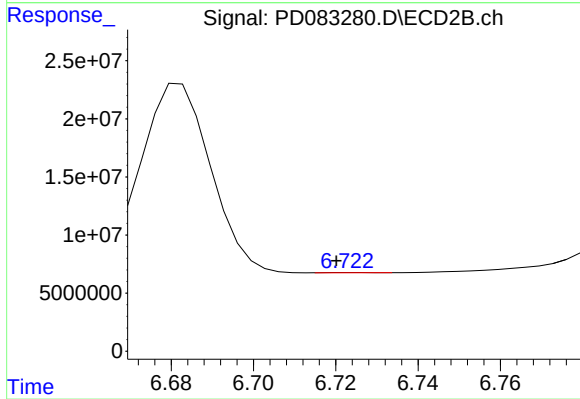
#24 Toxaphene-3

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: -62191412
Conc: N.D.



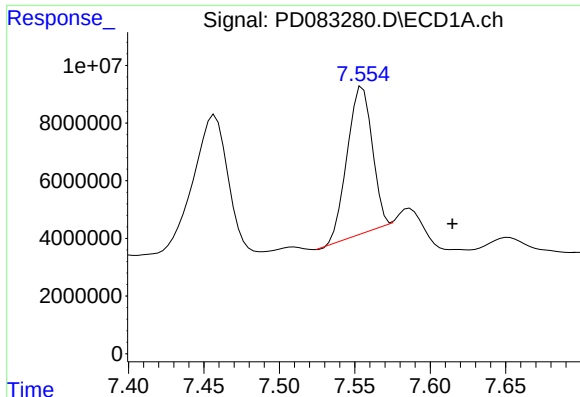
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 95686267
Conc: 2451.59 ng/ml



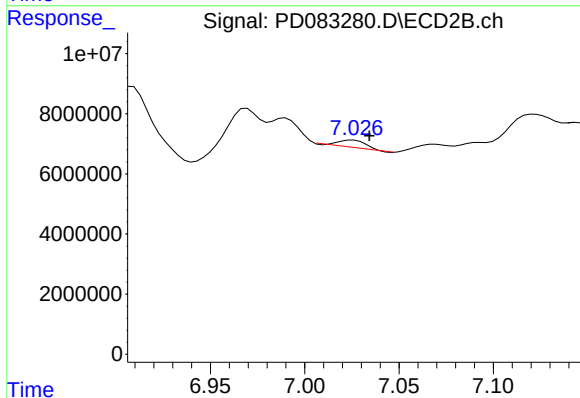
#25 Toxaphene-4

R.T.: 6.724 min
Delta R.T.: 0.004 min
Response: 123642
Conc: 0.97 ng/ml



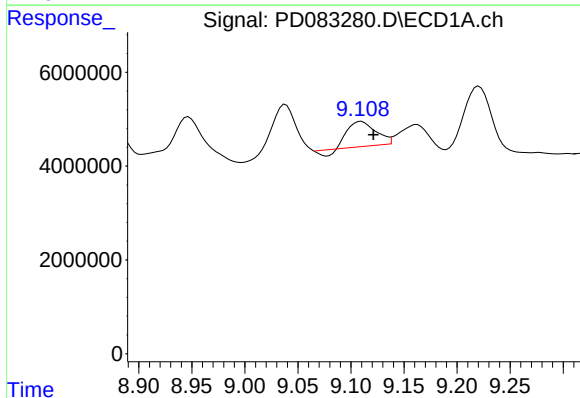
#26 Toxaphene-5

R.T.: 7.555 min
Delta R.T.: -0.059 min
Response: 58342467
Conc: 2049.90 ng/ml



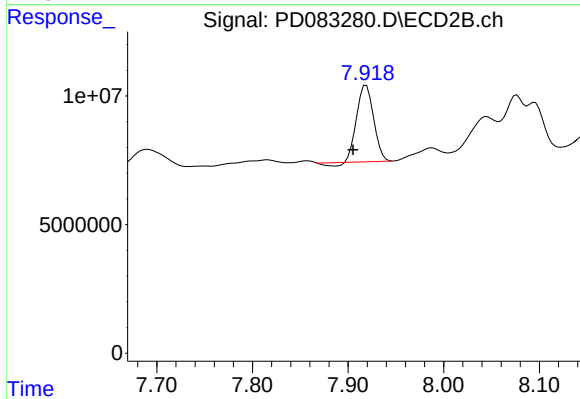
#26 Toxaphene-5

R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 2411188
Conc: 48.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.011 min
Response: 9009774
Conc: 4.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.014 min
Response: 36097333
Conc: 9.12 ng/ml