

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 18:36
 Operator : AR\AJ
 Sample : P2569-18
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 22:00:57 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

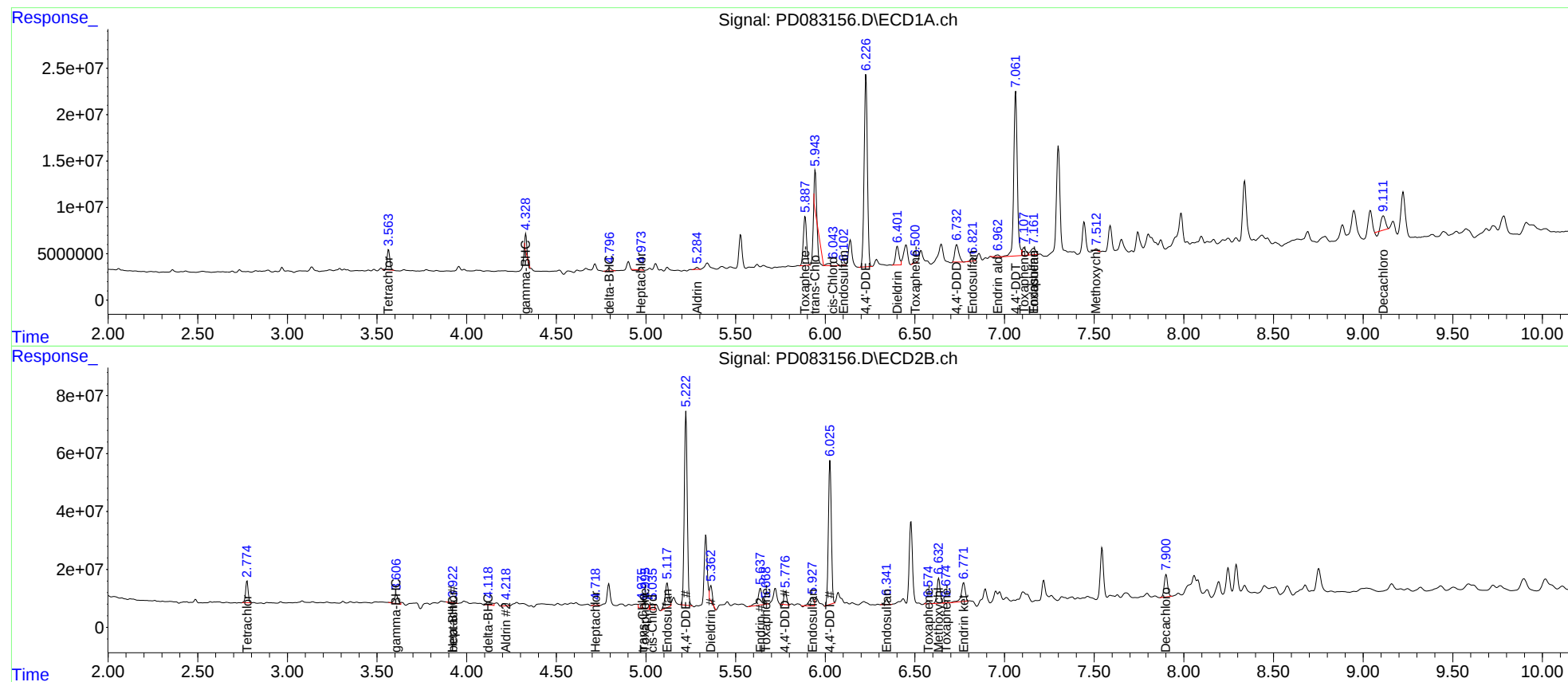
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	22929576	73562147	15.330	18.917
27)	SA Decachlor...	9.113	7.901	22250396	103.0E6	11.101	26.045 #
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	403065	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.608	12171730	47056321	4.932	8.132 #
4)	MA Heptachlor	4.974f	3.923	1425373	6869842	0.566	1.234 #
5)	MB Aldrin	5.285	4.220	2588242	17275327	1.069	3.125 #
7)	B delta-BHC	4.798	4.119	4930238	22094598	2.013	3.735 #
8)	B Heptachlo...	5.720	4.720	-826491	9925881	N.D.	1.943
9)	A Endosulfan I	6.104	5.118	827089	116.4E6	0.397	25.816 #
10)	B trans-Chl...	5.944	4.972	973777	18040829	0.450	3.623 #
11)	B cis-Chlor...	6.045	5.037	11569868	32093513	5.180	6.319
12)	B 4,4'-DDE	6.227	5.223	260.3E6	768.1E6	119.355	161.066 #
13)	MA Dieldrin	6.402	5.363	27215995	52620078	12.383	10.530
14)	MA Endrin	0.000	5.638	0	87696374	N.D.	20.051
15)	B Endosulfa...	6.822	5.929	4671338	49083747	2.425	11.647 #
16)	A 4,4'-DDD	6.733	5.778	29672117	45139392	19.132	11.996 #
17)	MA 4,4'-DDT	7.062	6.027	243.0E6	564.2E6	151.090	146.951
18)	B Endrin al...	6.963	6.119	1991628	-4495976	1.434	N.D. #
19)	B Endosulfa...	7.163f	6.343	13727516	24202621	7.778	6.020
20)	A Methoxychlor	7.512	6.633	1845185	104.8E6	2.133	53.387 #
21)	B Endrin ke...	7.709	6.772f	-2411680	100.7E6	N.D.	22.402
22)	Toxaphene-1	5.888	4.994	66226804	45080881	9776.461	1702.698 #
23)	Toxaphene-2	6.502	5.669	2695087	6952279	142.439	243.569 #
24)	Toxaphene-3	7.109	6.575	12050299	11780786	228.476	126.162 #
25)	Toxaphene-4	7.163	6.675f	13727516	7603980	351.715	59.587 #

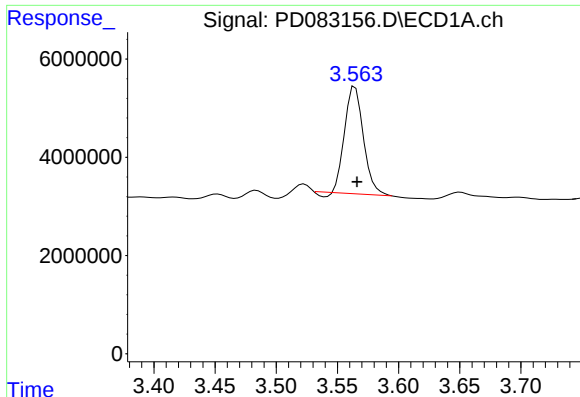
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 18:36
Operator : AR\AJ
Sample : P2569-18
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 22:00:57 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

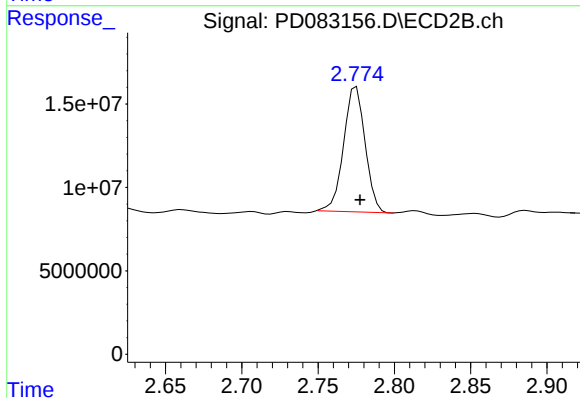
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





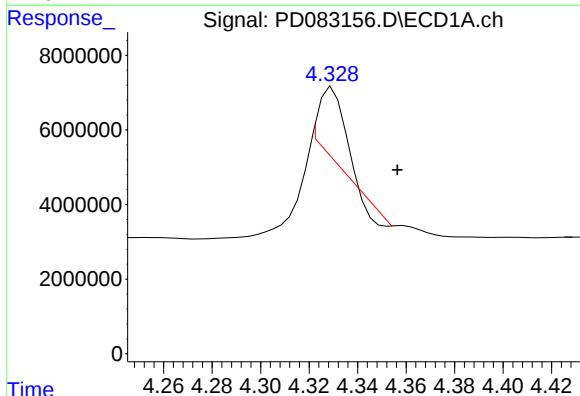
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 22929576
Conc: 15.33 ng/ml



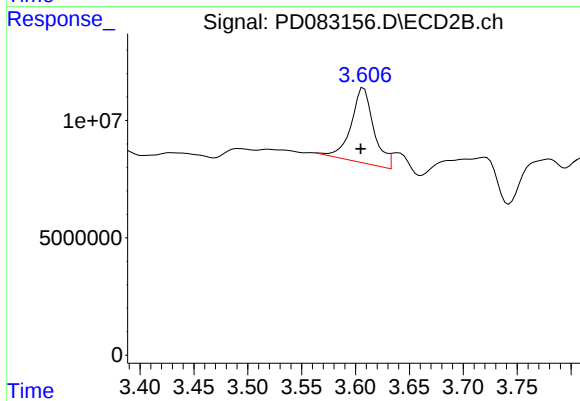
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 73562147
Conc: 18.92 ng/ml



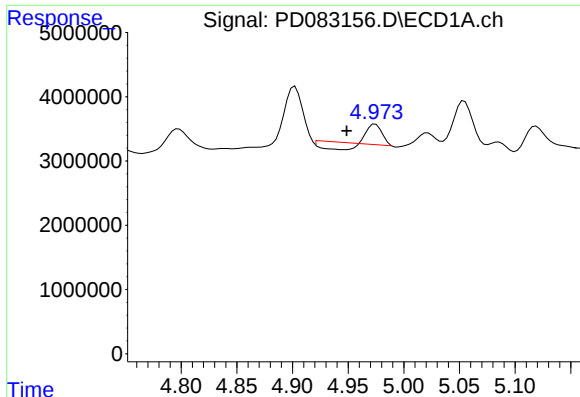
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 12171730
Conc: 4.93 ng/ml



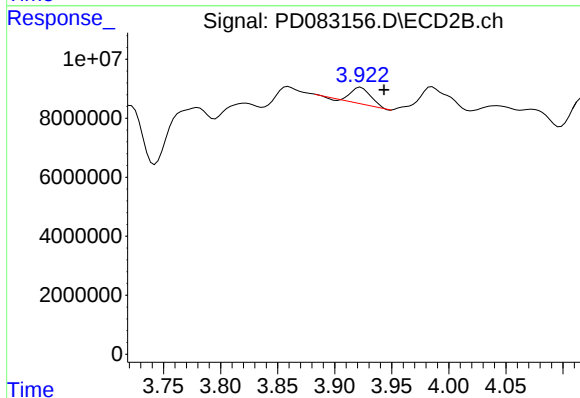
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 47056321
Conc: 8.13 ng/ml



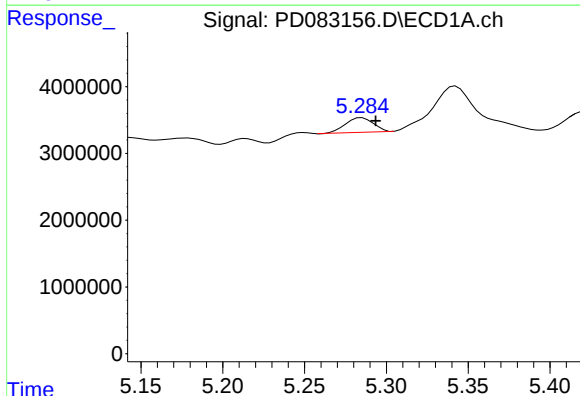
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 1425373
Conc: 0.57 ng/ml



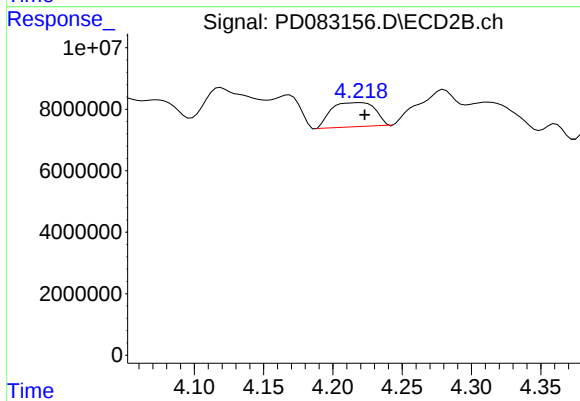
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.020 min
Response: 6869842
Conc: 1.23 ng/ml



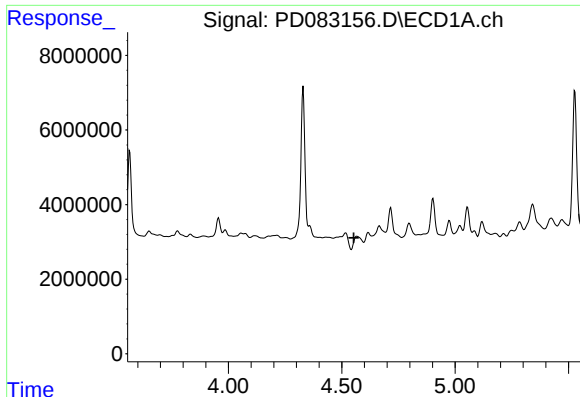
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.008 min
Response: 2588242
Conc: 1.07 ng/ml



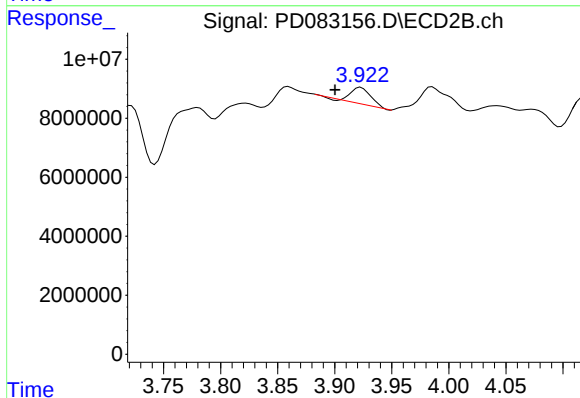
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.002 min
Response: 17275327
Conc: 3.13 ng/ml



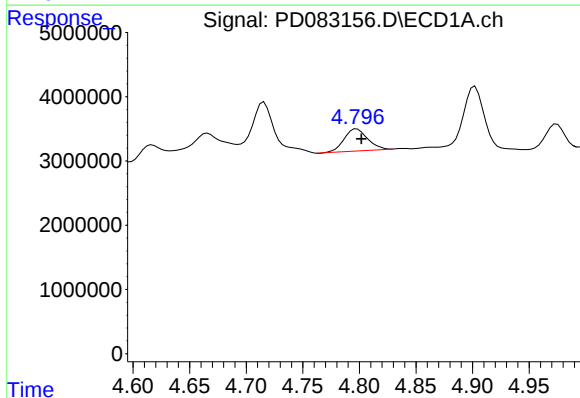
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.014 min
Response: -3909580
Conc: N.D.



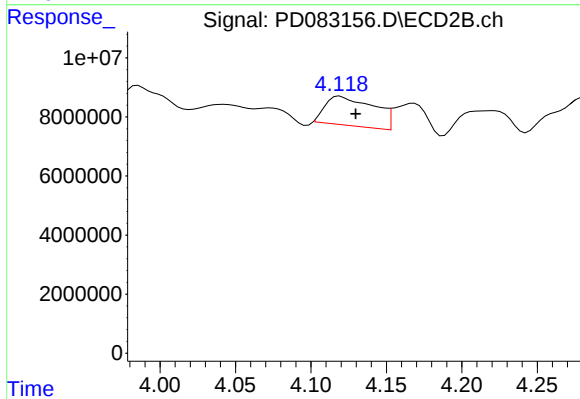
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.023 min
Response: 6869842
Conc: 2.74 ng/ml



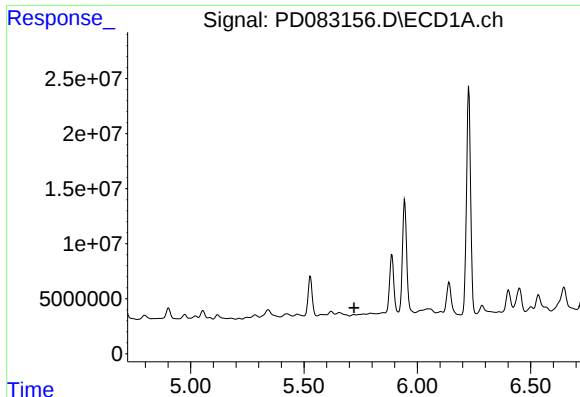
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 4930238
Conc: 2.01 ng/ml



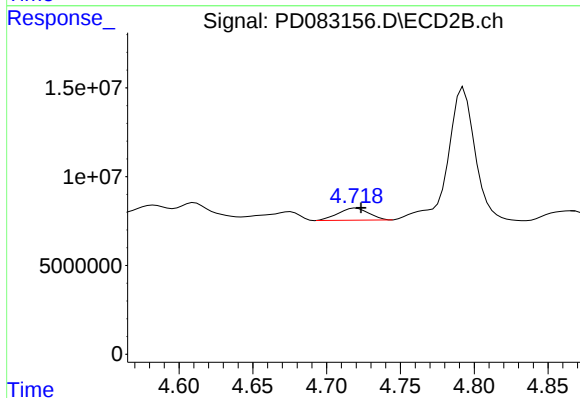
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.010 min
Response: 22094598
Conc: 3.73 ng/ml



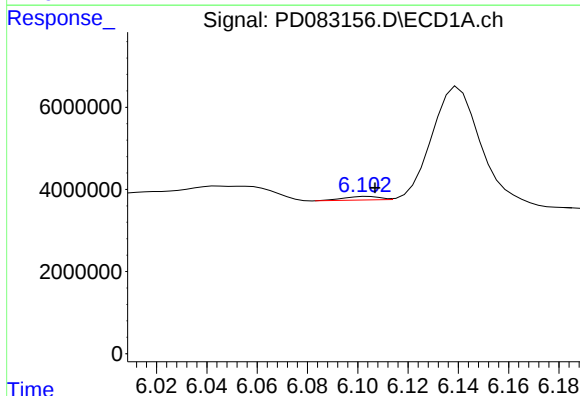
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: -826491
Conc: N.D.



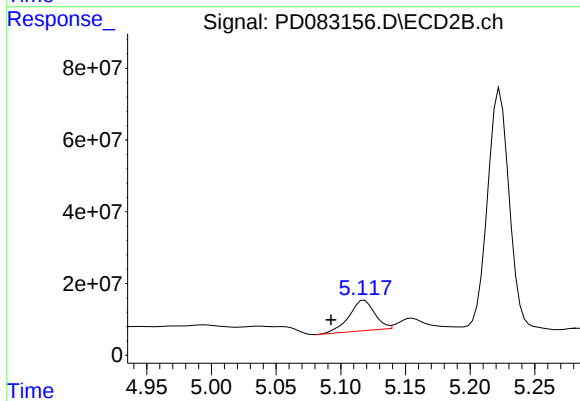
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 9925881
Conc: 1.94 ng/ml



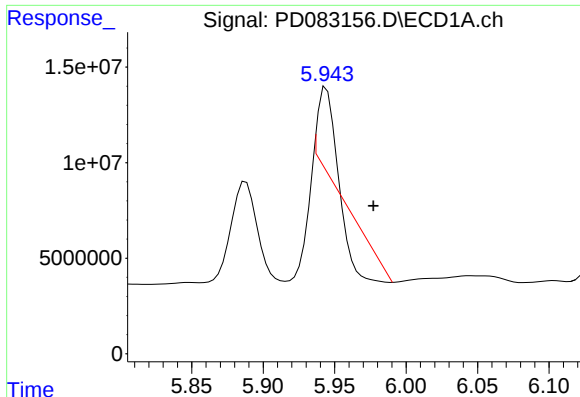
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 827089
Conc: 0.40 ng/ml



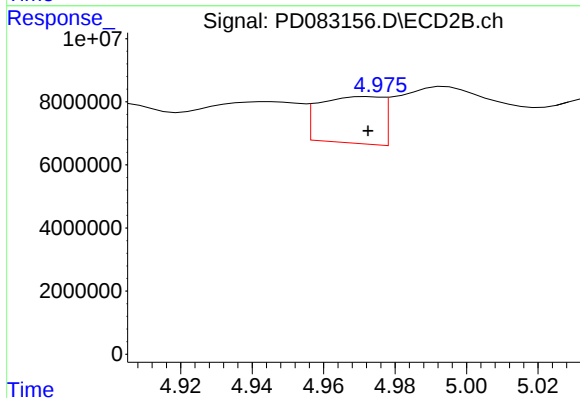
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 116427349
Conc: 25.82 ng/ml



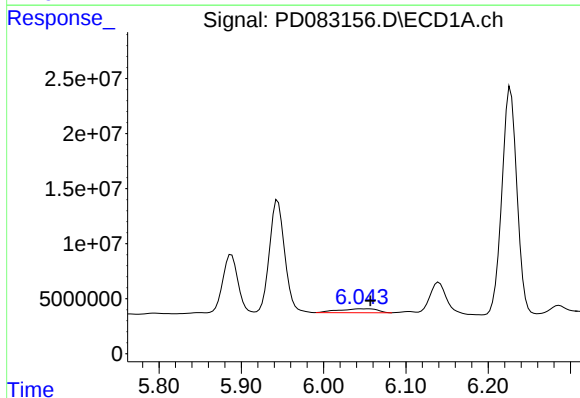
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: 973777
Conc: 0.45 ng/ml



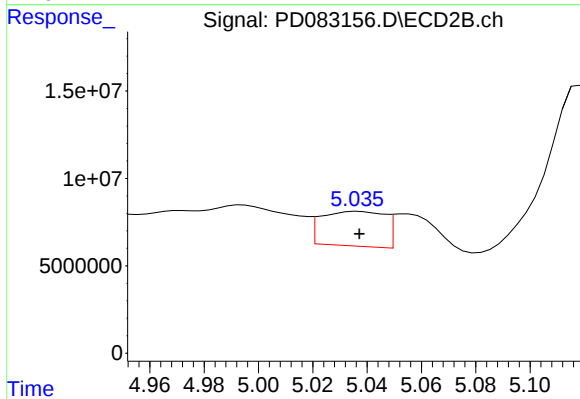
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 18040829
Conc: 3.62 ng/ml



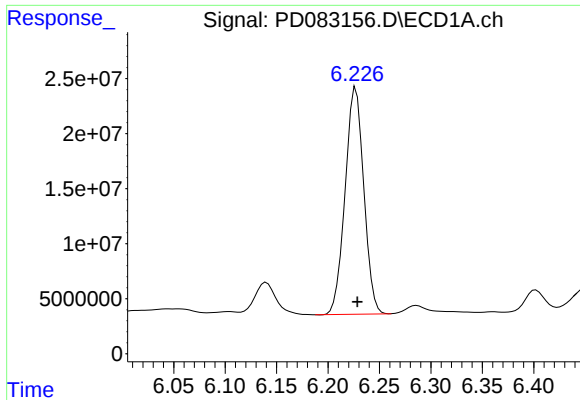
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.012 min
Response: 11569868
Conc: 5.18 ng/ml



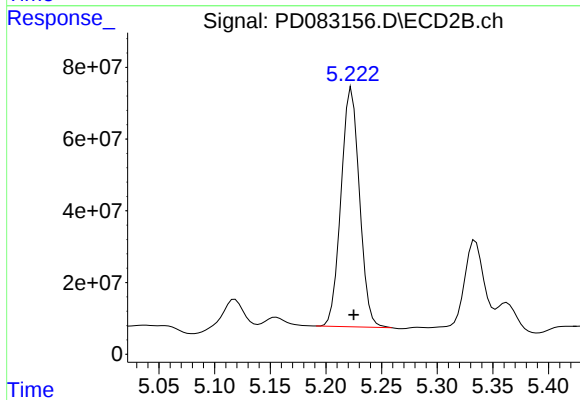
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 32093513
Conc: 6.32 ng/ml



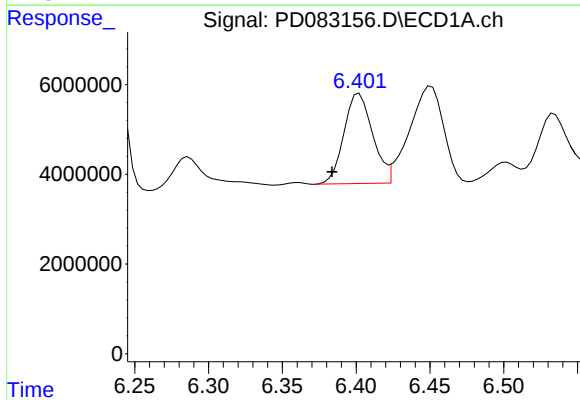
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 260286092
Conc: 119.35 ng/ml



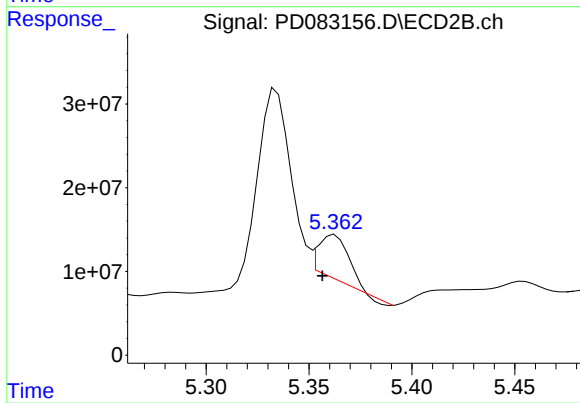
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 768085714
Conc: 161.07 ng/ml



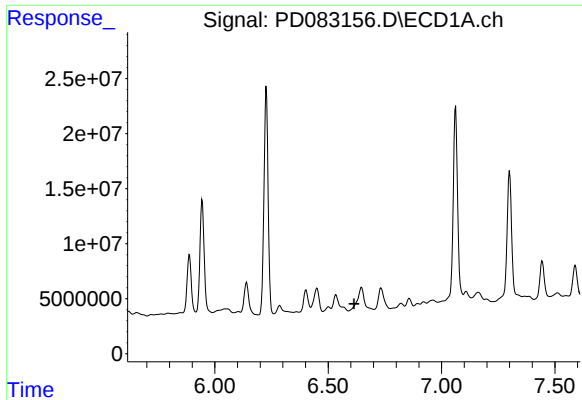
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 27215995
Conc: 12.38 ng/ml



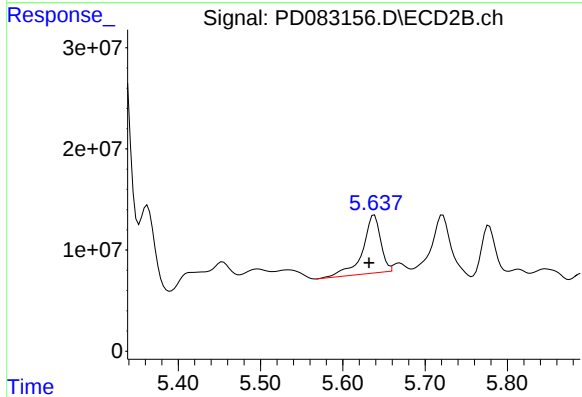
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.006 min
Response: 52620078
Conc: 10.53 ng/ml



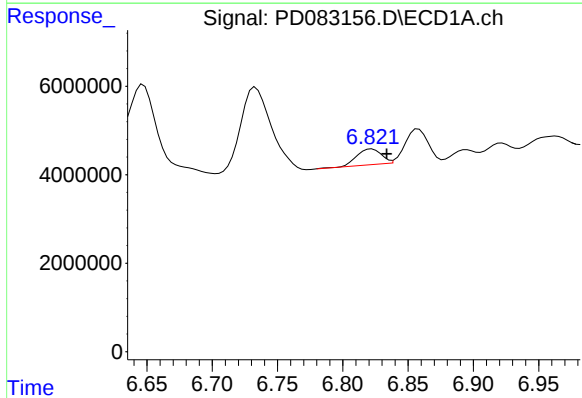
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



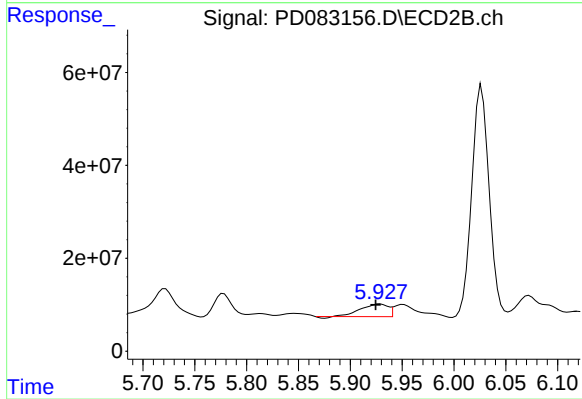
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.007 min
Response: 87696374
Conc: 20.05 ng/ml



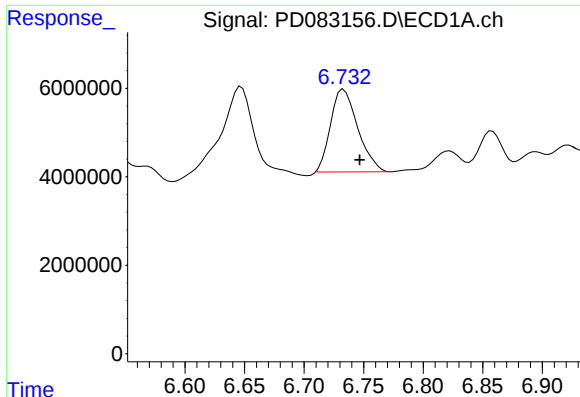
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.012 min
Response: 4671338
Conc: 2.42 ng/ml



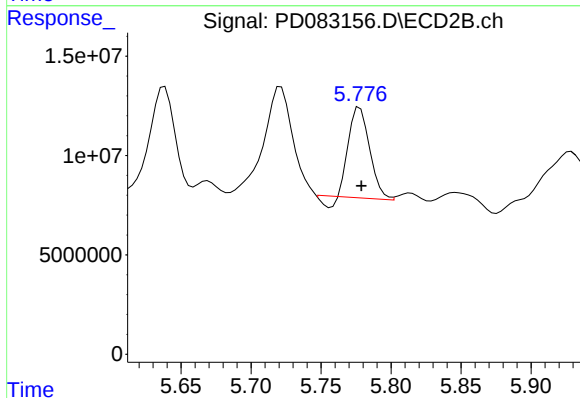
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.004 min
Response: 49083747
Conc: 11.65 ng/ml



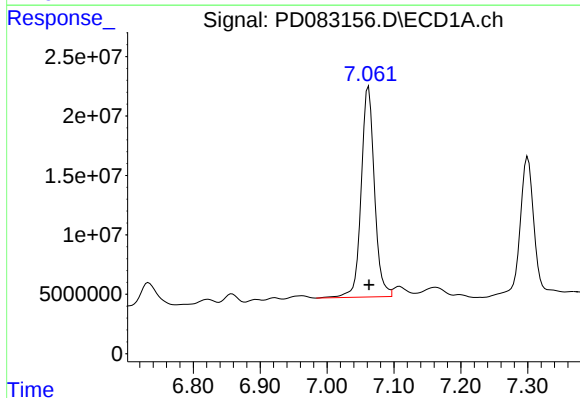
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 29672117
Conc: 19.13 ng/ml



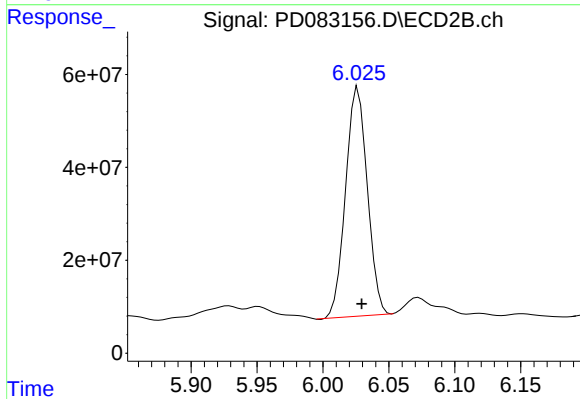
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 45139392
Conc: 12.00 ng/ml



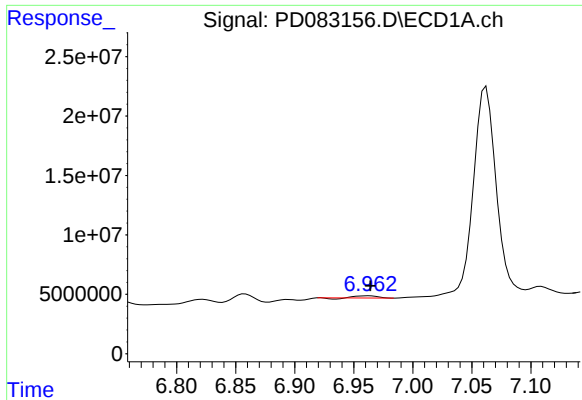
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 243008064
Conc: 151.09 ng/ml



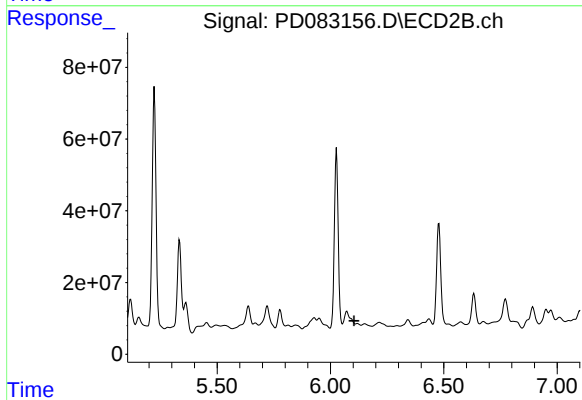
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 564248595
Conc: 146.95 ng/ml



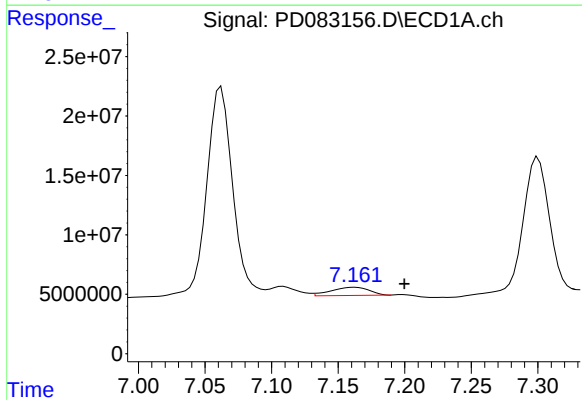
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 1991628
Conc: 1.43 ng/ml



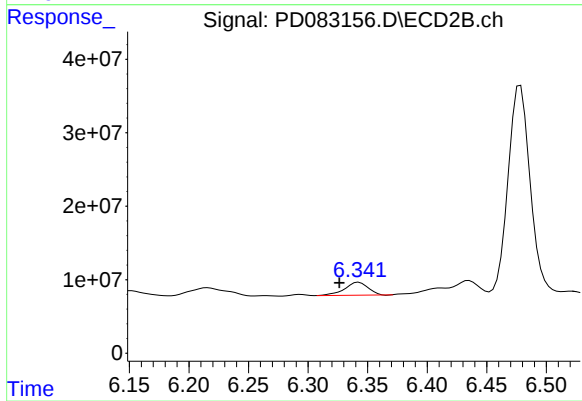
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.015 min
Response: -4495976
Conc: N.D.



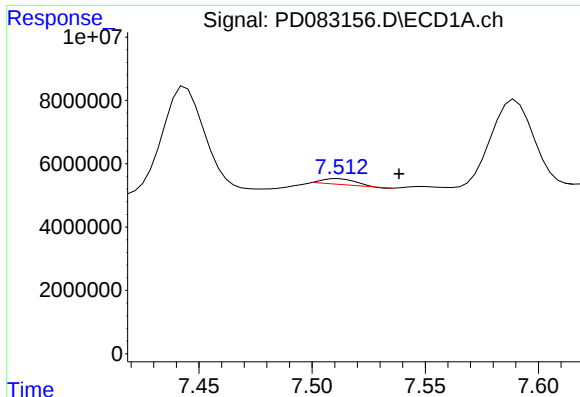
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.037 min
Response: 13727516
Conc: 7.78 ng/ml



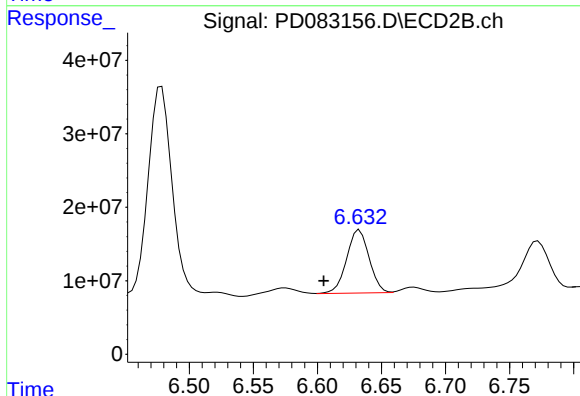
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 24202621
Conc: 6.02 ng/ml



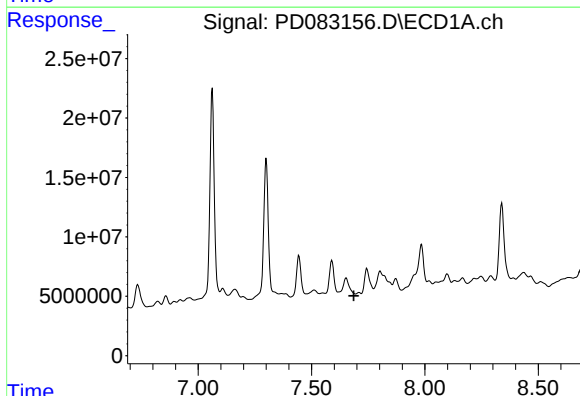
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.027 min
Response: 1845185
Conc: 2.13 ng/ml



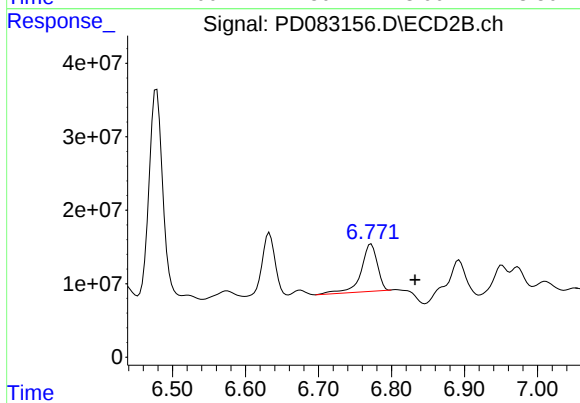
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 104758783
Conc: 53.39 ng/ml



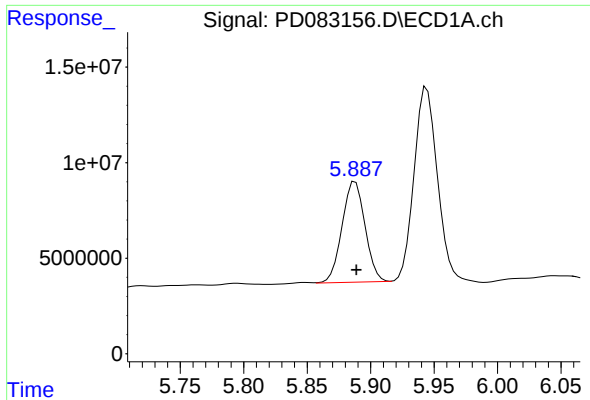
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.022 min
Response: -2411680
Conc: N.D.



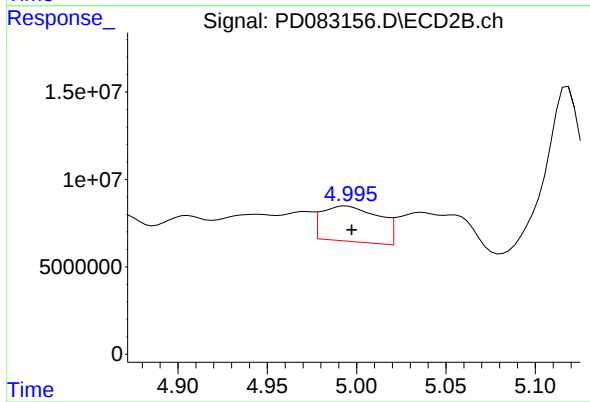
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 100746013
Conc: 22.40 ng/ml



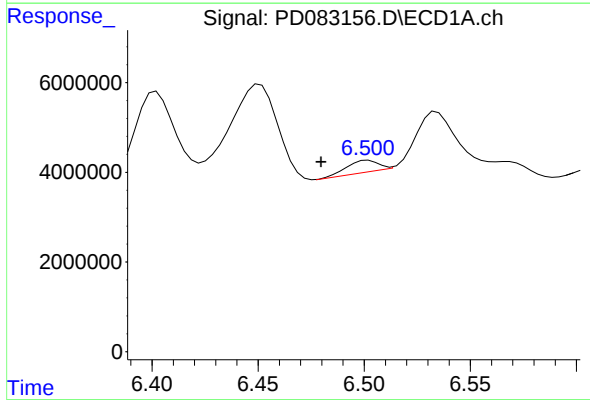
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 66226804
Conc: 9776.46 ng/ml



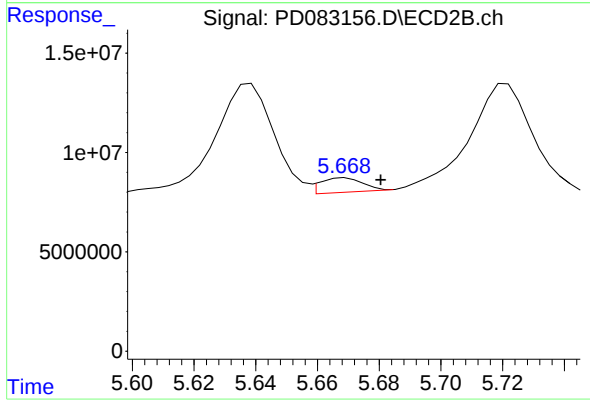
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 45080881
Conc: 1702.70 ng/ml



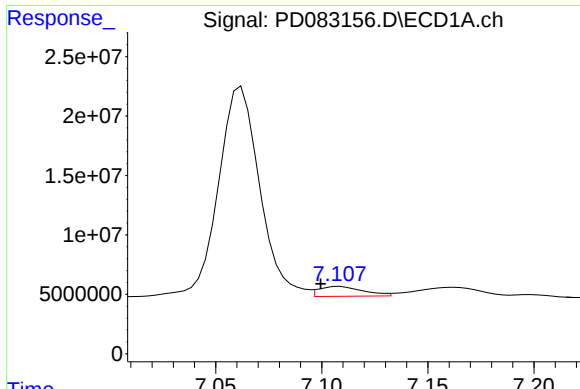
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.022 min
Response: 2695087
Conc: 142.44 ng/ml



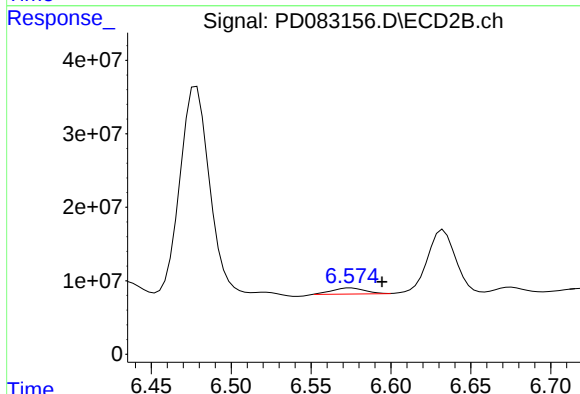
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.011 min
Response: 6952279
Conc: 243.57 ng/ml



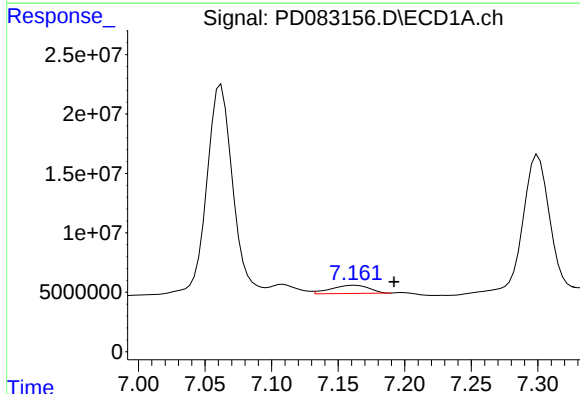
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.009 min
Response: 12050299
Conc: 228.48 ng/ml



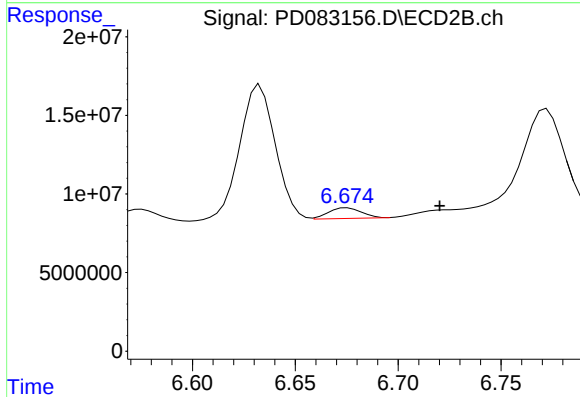
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.019 min
Response: 11780786
Conc: 126.16 ng/ml



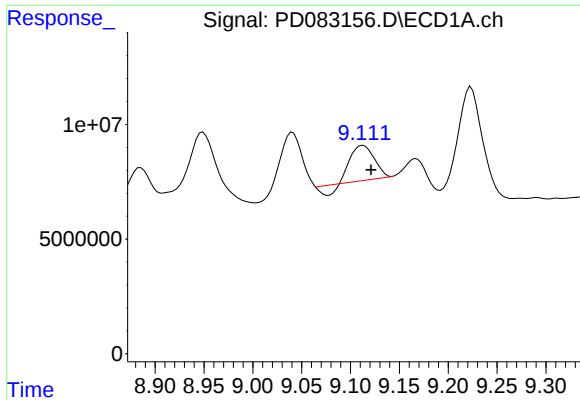
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.029 min
Response: 13727516
Conc: 351.71 ng/ml



#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.045 min
Response: 7603980
Conc: 59.59 ng/ml



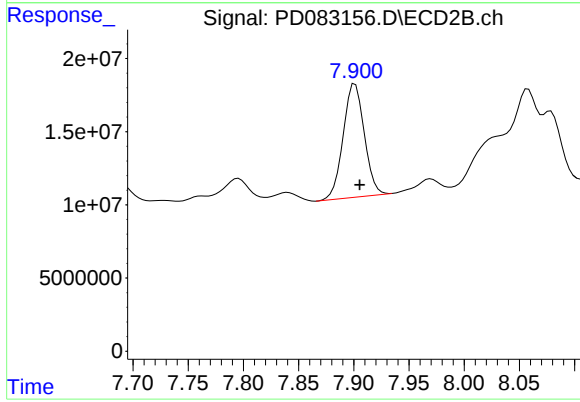
#27 Decachlorobiphenyl

R.T.: 9.113 min

Delta R.T.: -0.008 min

Response: 22250396

Conc: 11.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: -0.004 min

Response: 103047698

Conc: 26.05 ng/ml