

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 09:51
 Operator : AR\AJ
 Sample : P2647-17
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:30:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

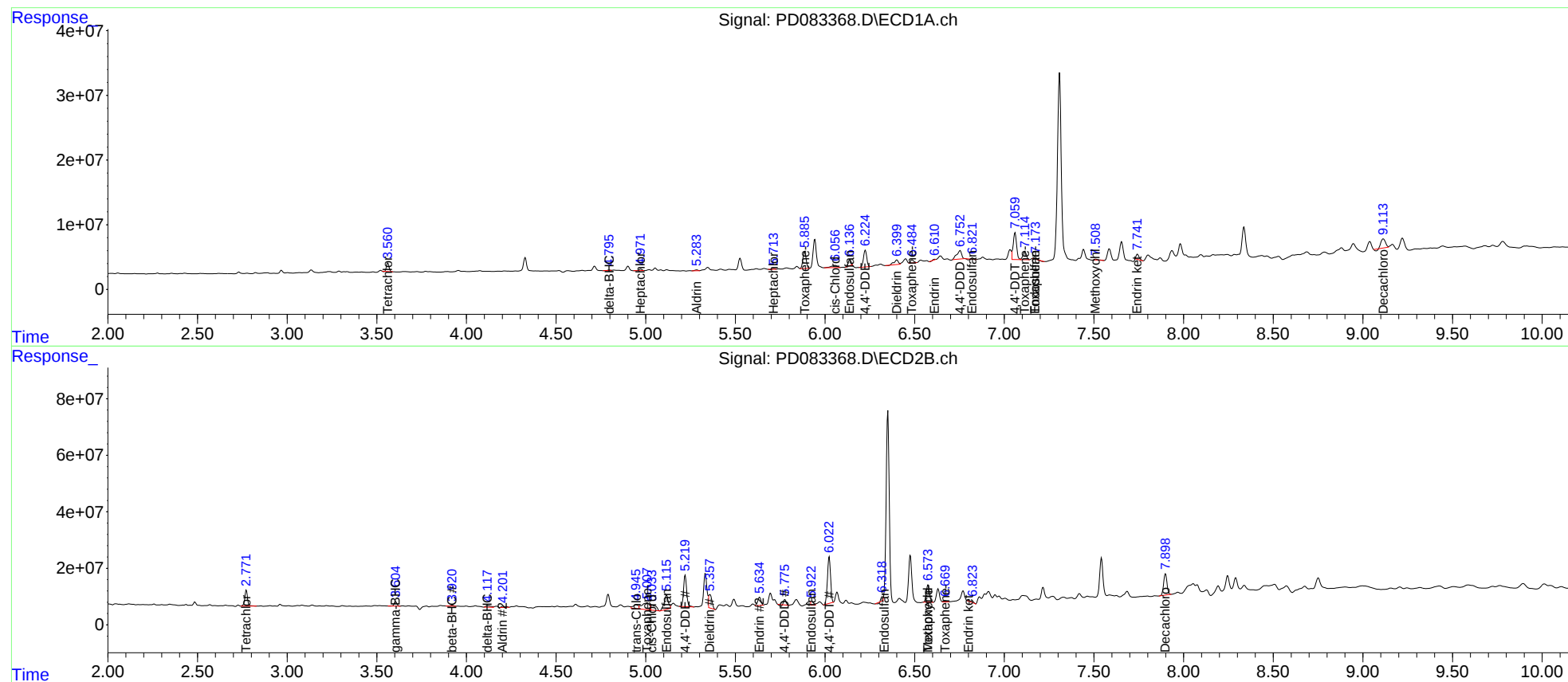
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	13092149	60900391	9.126	12.858 #
27)	SA Decachlor...	9.114	7.899	22436687	99090705	10.980	19.868 #
Target Compounds							
2)	A alpha-BHC	0.000	3.250	0	466175	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.606	0	17046929	N.D.	2.512
4)	MA Heptachlor	4.972f	3.953	2541364	379688	1.007	<MDL #
5)	MB Aldrin	5.284	4.203	1569587	7938573	0.648	1.226 #
6)	B beta-BHC	4.565	3.921	-513275	3502300	N.D.	1.190
7)	B delta-BHC	4.796	4.119	421346	11315240	0.159	1.606 #
8)	B Heptachlo...	5.715	4.718	240924	-544904	0.110	N.D. #
9)	A Endosulfan I	6.139	5.116	7764970	79662384	3.655	14.613 #
10)	B trans-Chl...	5.943	4.946	-1945906	26437657	N.D.	4.520
11)	B cis-Chlor...	6.057	5.033	7654174	38913353	3.450	6.528 #
12)	B 4,4'-DDE	6.225	5.220	33101527	132.7E6	14.905	23.227 #
13)	MA Dieldrin	6.401	5.359	11590176	60095539	5.125	9.908 #
14)	MA Endrin	6.612	5.636	293441	36811772	0.158	6.866 #
15)	B Endosulfa...	6.823	5.923	884788	15645349	0.455	3.123 #
16)	A 4,4'-DDD	6.754	5.776	25139247	13848225	15.647	2.989 #
17)	MA 4,4'-DDT	7.060	6.024	55185920	198.2E6	33.790	42.444 #
19)	B Endosulfa...	7.171	6.320	2358511	6777272	1.291	1.393
20)	A Methoxychlor	7.510	6.575	2228986	75639147	2.425	30.942 #
21)	B Endrin ke...	7.743f	6.802	9308660	7596105	4.847	1.424 #
22)	Toxaphene-1	5.887	5.008	33097855	70578007	5007.010	2384.075 #
23)	Toxaphene-2	6.486	5.696	6336790	-2652356	347.124	N.D. #
24)	Toxaphene-3	7.115	6.575	16804224	75639147	319.921	720.442 #
25)	Toxaphene-4	7.171	6.671f	2358511	5786516	59.755	38.852 #

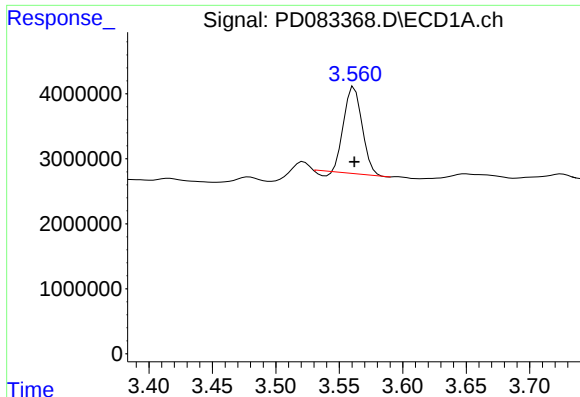
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083368.D
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Acq On : 04 Jun 2024 09:51
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QLast Update : Tue Jun 04 07:04:40 2024
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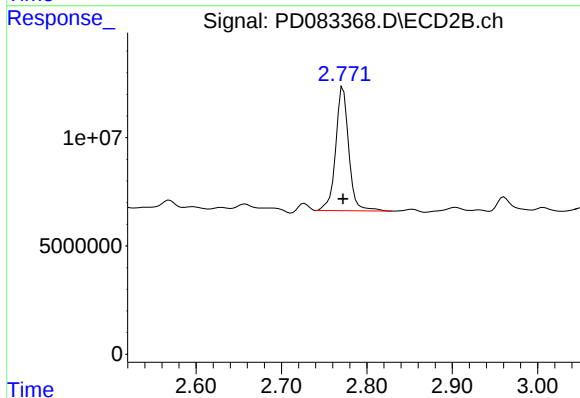
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





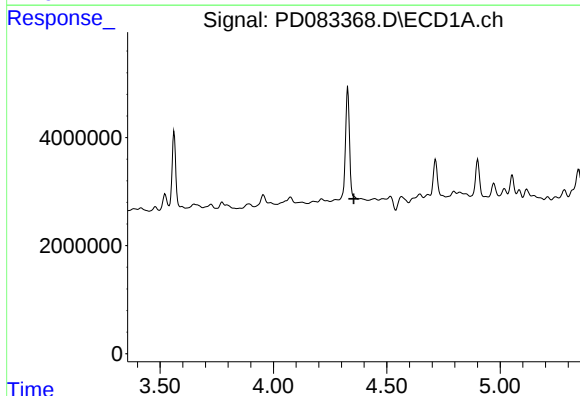
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 13092149
Conc: 9.13 ng/ml



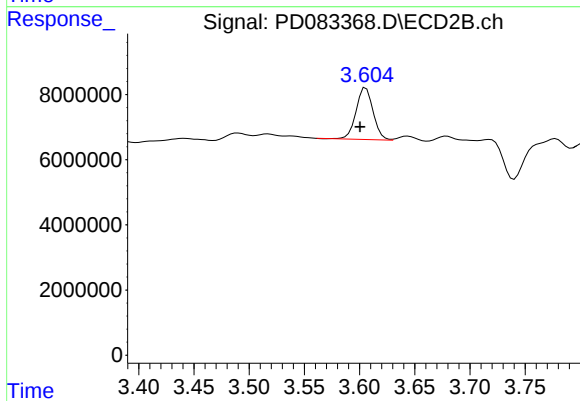
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 60900391
Conc: 12.86 ng/ml



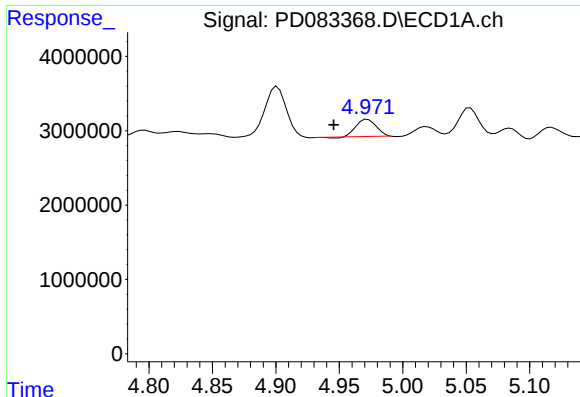
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.



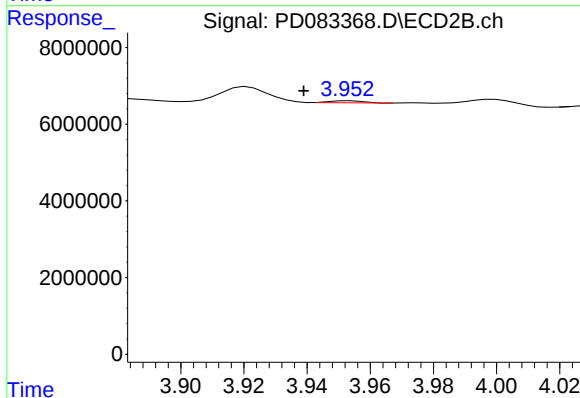
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 17046929
Conc: 2.51 ng/ml



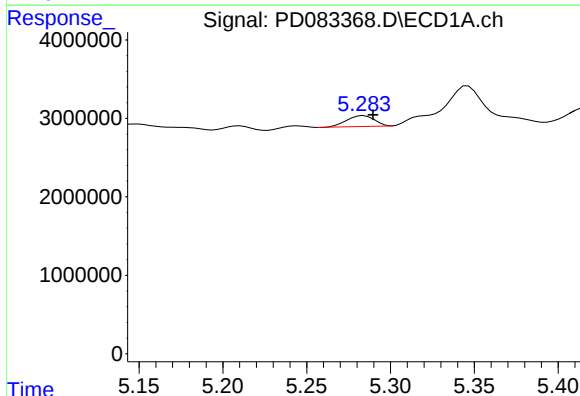
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.027 min
Response: 2541364
Conc: 1.01 ng/ml



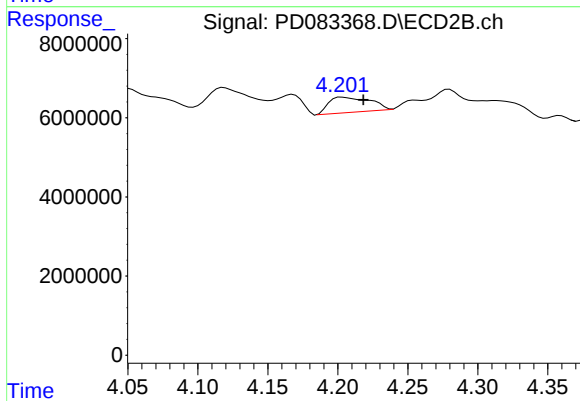
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: 0.014 min
Response: 379688
Conc: N.D.



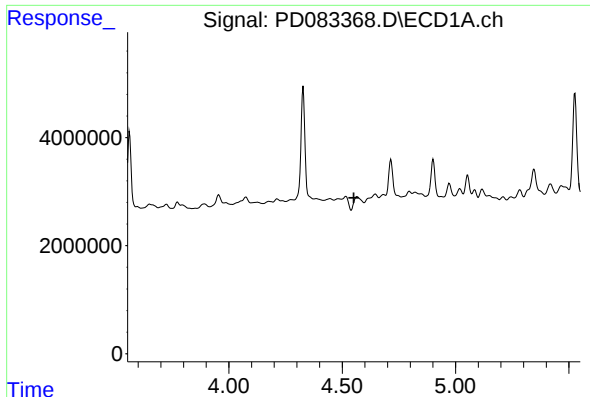
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 1569587
Conc: 0.65 ng/ml



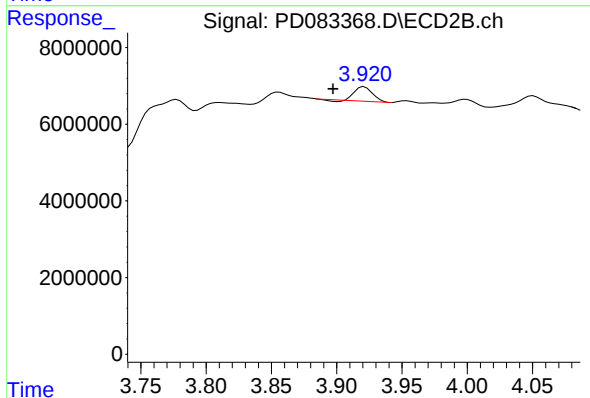
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.015 min
Response: 7938573
Conc: 1.23 ng/ml



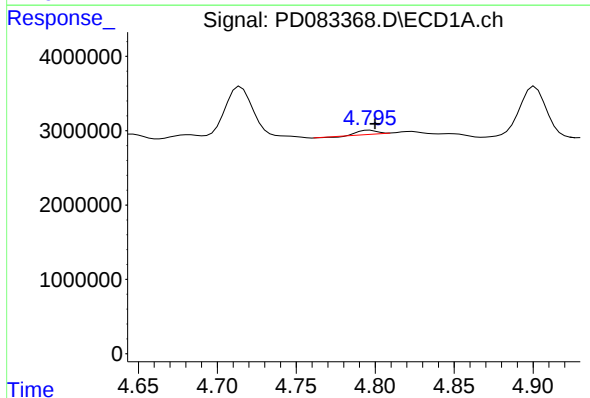
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.015 min
Response: -513275
Conc: N.D.



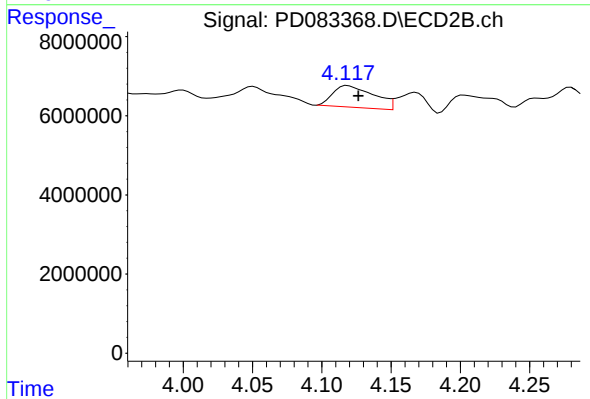
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 3502300
Conc: 1.19 ng/ml



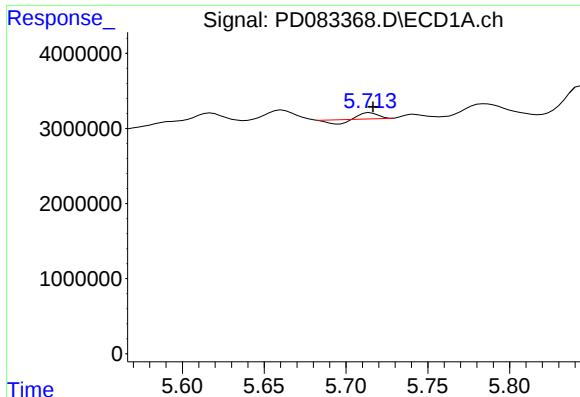
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 421346
Conc: 0.16 ng/ml



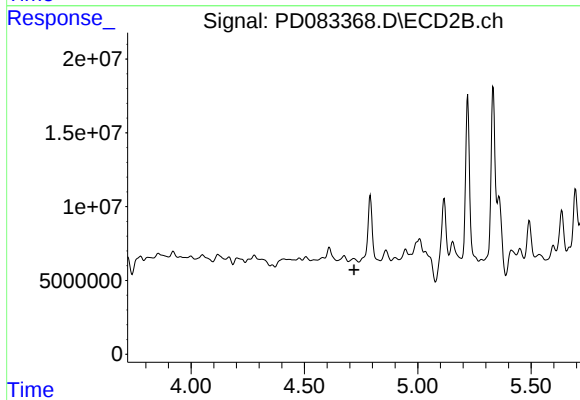
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.008 min
Response: 11315240
Conc: 1.61 ng/ml



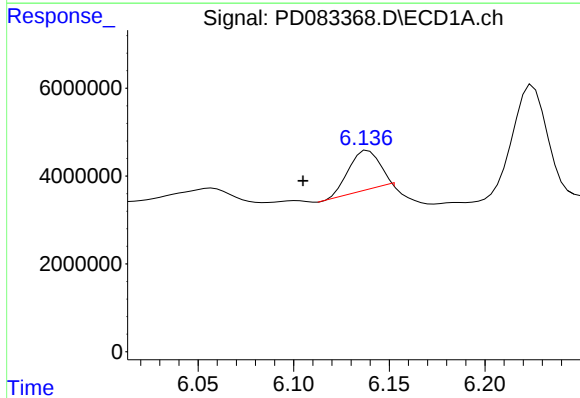
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 240924
Conc: 0.11 ng/ml



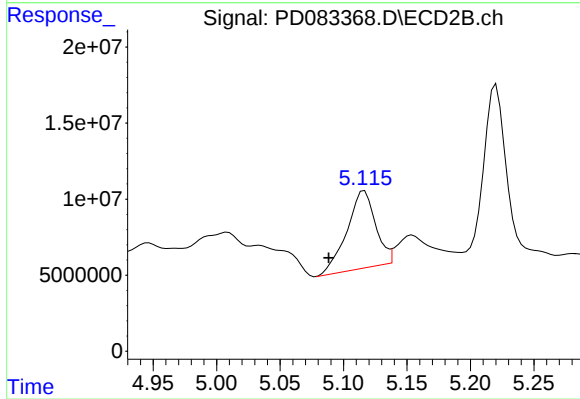
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: -544904
Conc: N.D.



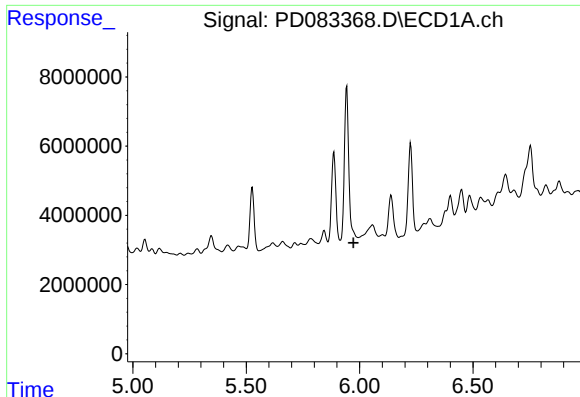
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 7764970
Conc: 3.66 ng/ml



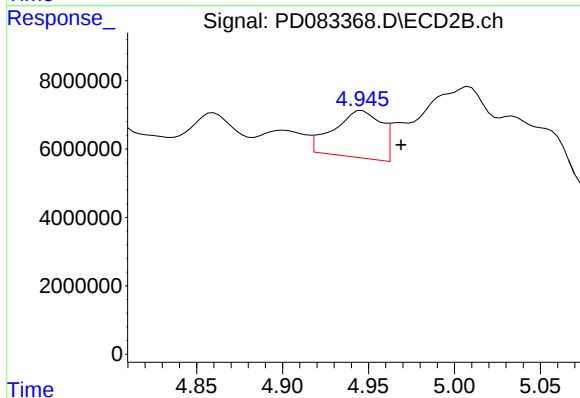
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 79662384
Conc: 14.61 ng/ml



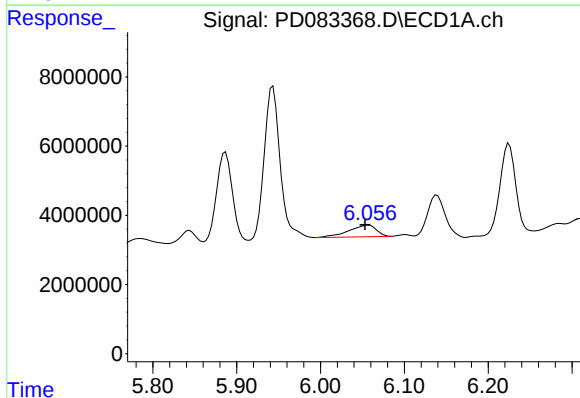
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.030 min
Response: -1945906
Conc: N.D.



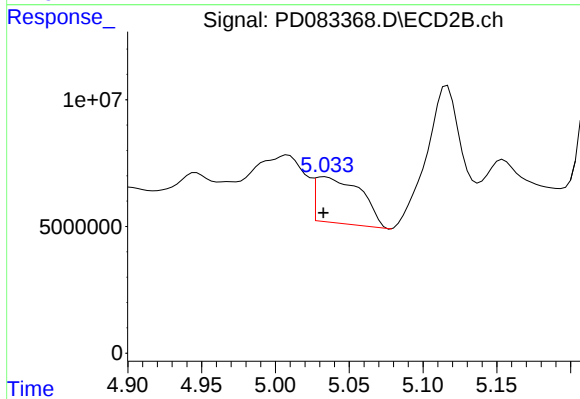
#10 trans-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.023 min
Response: 26437657
Conc: 4.52 ng/ml



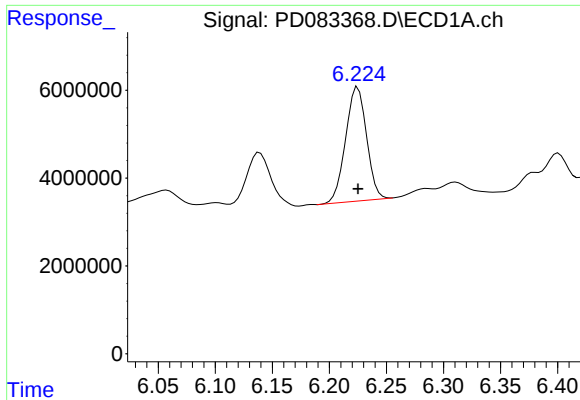
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 7654174
Conc: 3.45 ng/ml



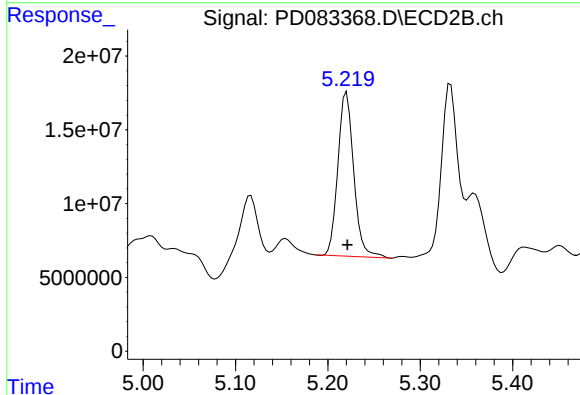
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 38913353
Conc: 6.53 ng/ml



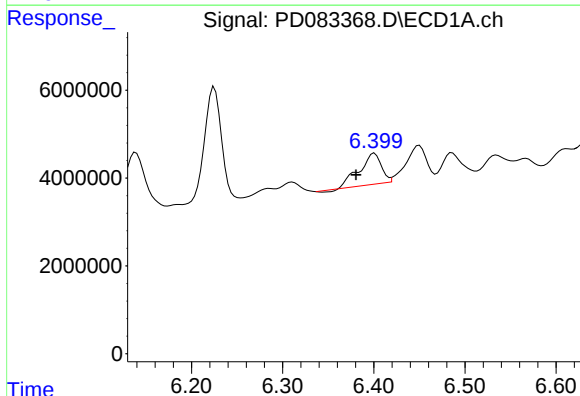
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 33101527
Conc: 14.91 ng/ml



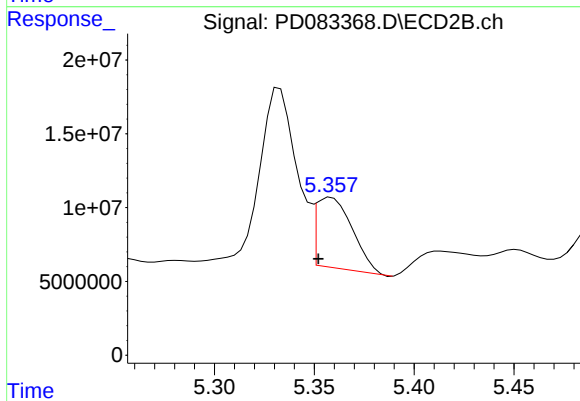
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 132706210
Conc: 23.23 ng/ml



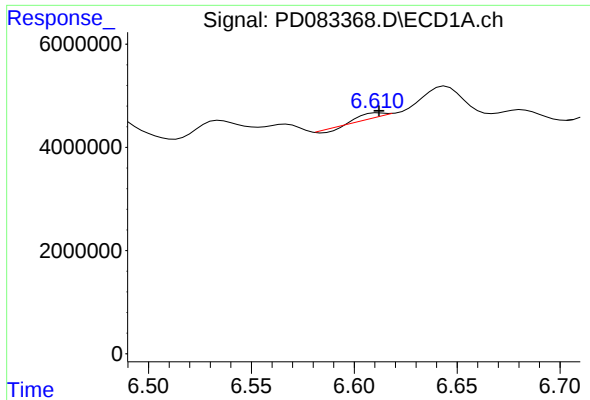
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.020 min
Response: 11590176
Conc: 5.13 ng/ml



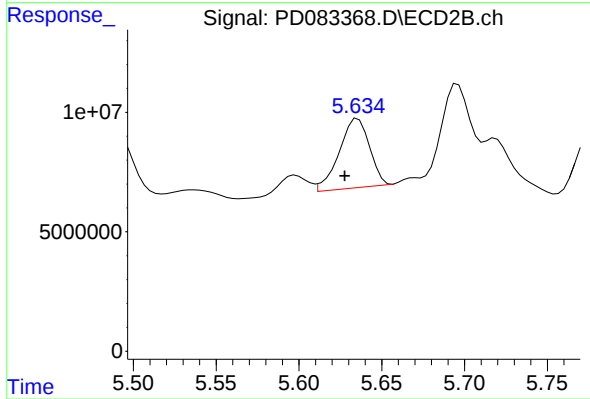
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.006 min
Response: 60095539
Conc: 9.91 ng/ml



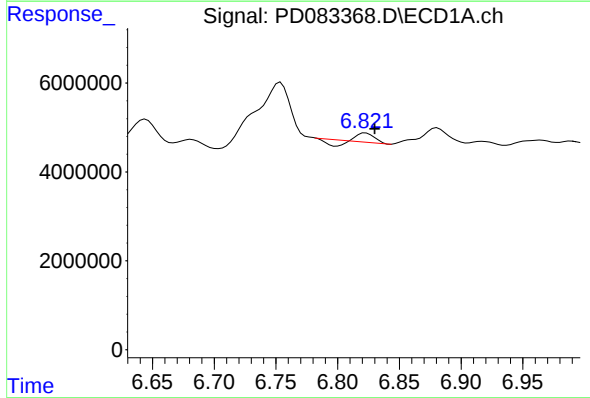
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 293441
Conc: 0.16 ng/ml



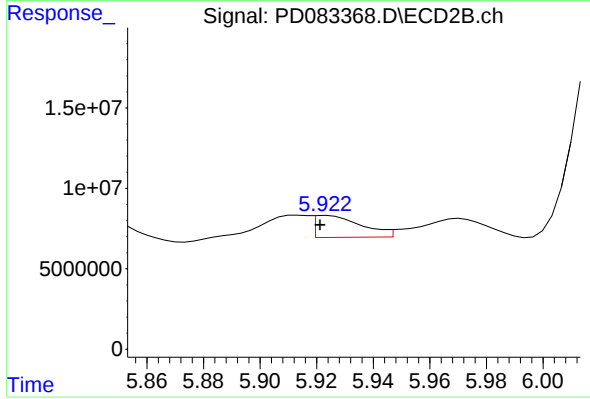
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 36811772
Conc: 6.87 ng/ml



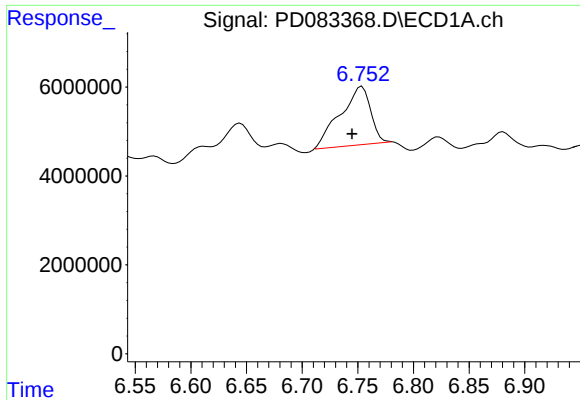
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.007 min
Response: 884788
Conc: 0.45 ng/ml



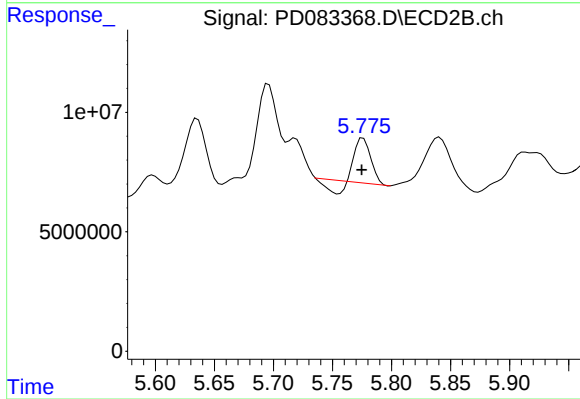
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: 0.002 min
Response: 15645349
Conc: 3.12 ng/ml



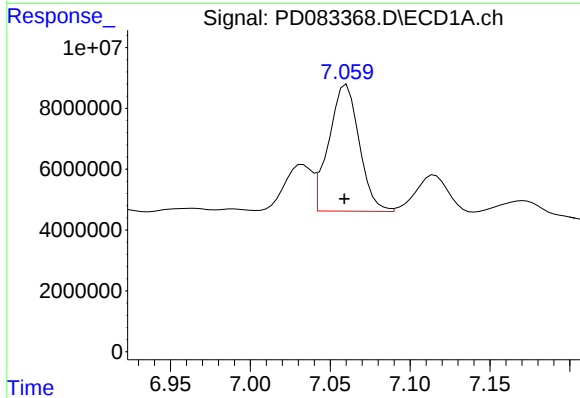
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.009 min
Response: 25139247
Conc: 15.65 ng/ml



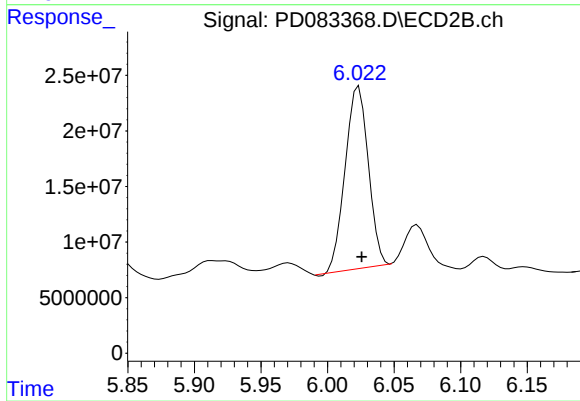
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 13848225
Conc: 2.99 ng/ml



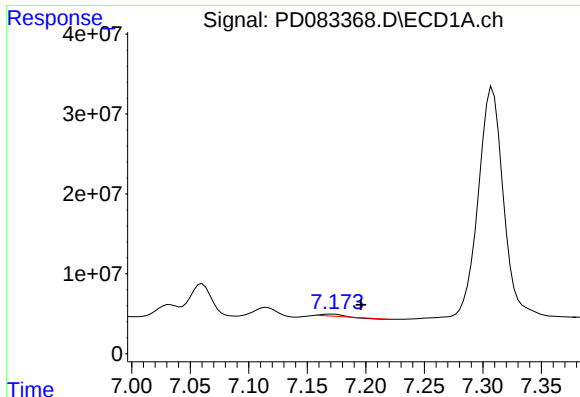
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 55185920
Conc: 33.79 ng/ml



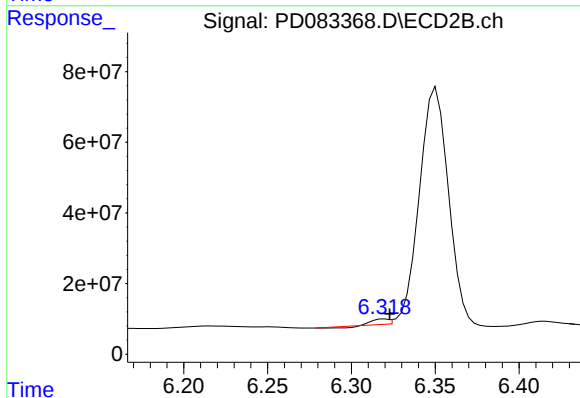
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 198216257
Conc: 42.44 ng/ml



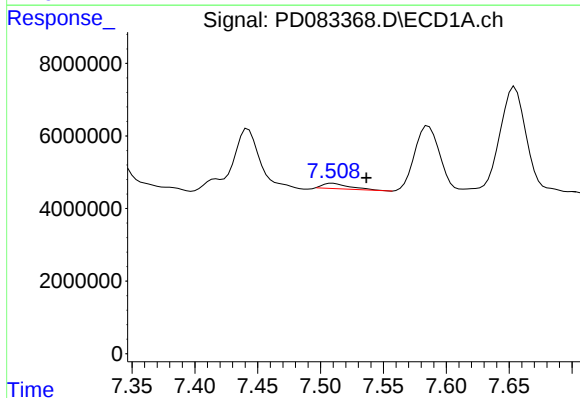
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: -0.025 min
Response: 2358511
Conc: 1.29 ng/ml



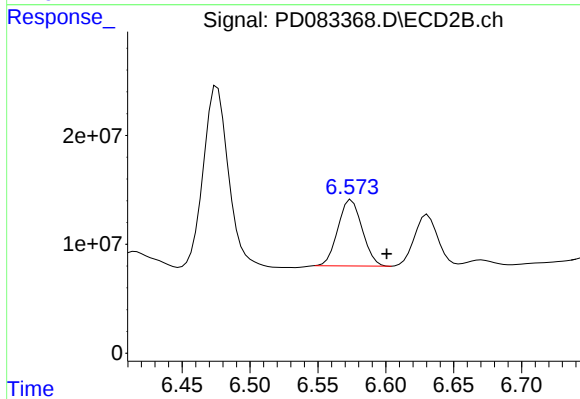
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 6777272
Conc: 1.39 ng/ml



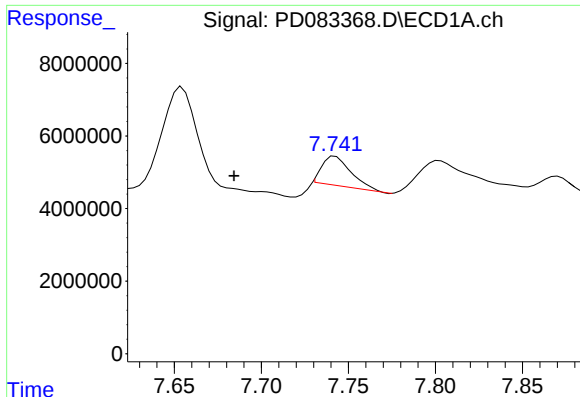
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.027 min
Response: 2228986
Conc: 2.42 ng/ml



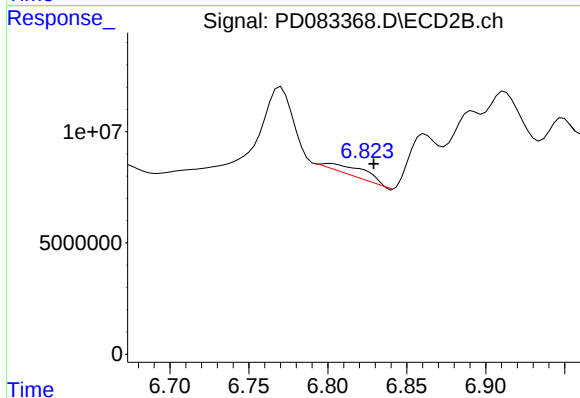
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.026 min
Response: 75639147
Conc: 30.94 ng/ml



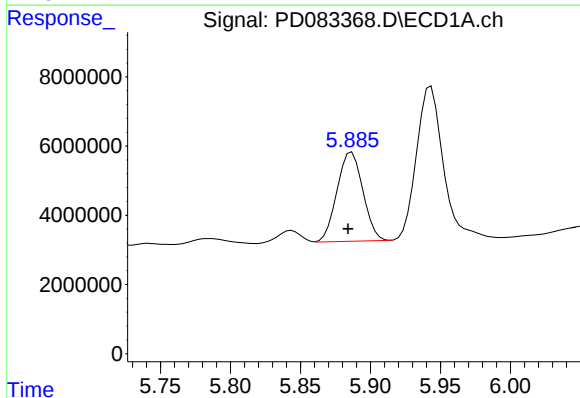
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 9308660
Conc: 4.85 ng/ml



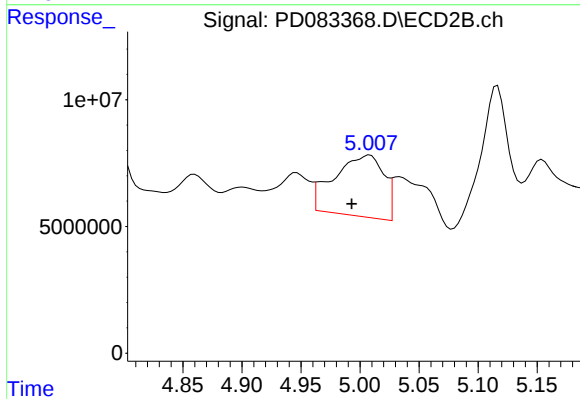
#21 Endrin ketone

R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 7596105
Conc: 1.42 ng/ml



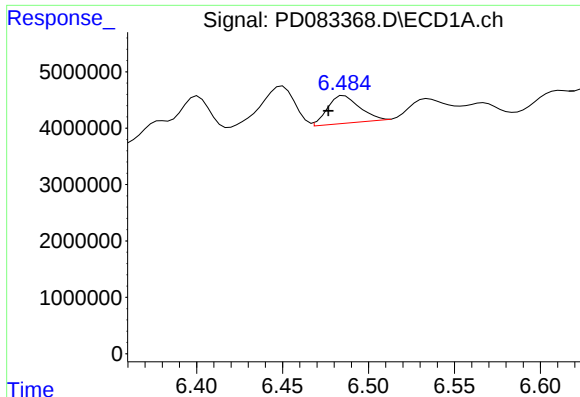
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 33097855
Conc: 5007.01 ng/ml



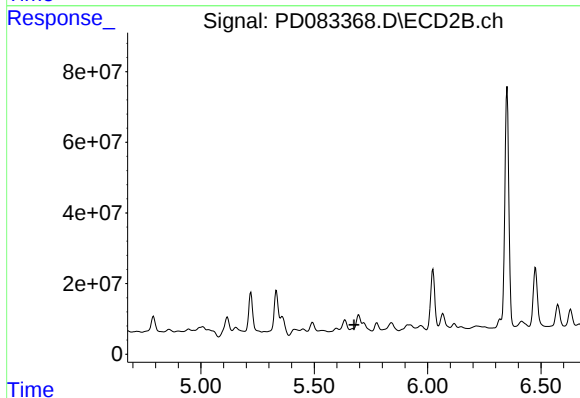
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: 0.015 min
Response: 70578007
Conc: 2384.07 ng/ml



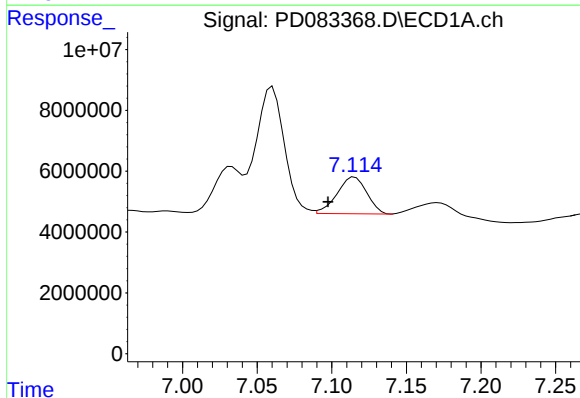
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.009 min
Response: 6336790
Conc: 347.12 ng/ml



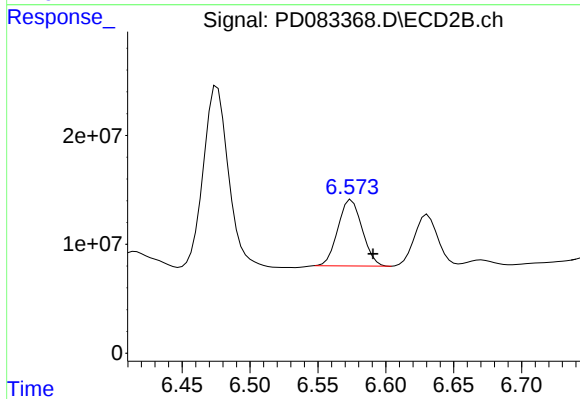
#23 Toxaphene-2

R.T.: 5.696 min
Delta R.T.: 0.020 min
Response: -2652356
Conc: N.D.



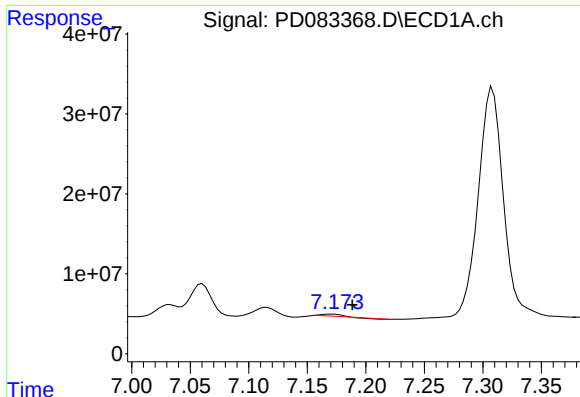
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.018 min
Response: 16804224
Conc: 319.92 ng/ml



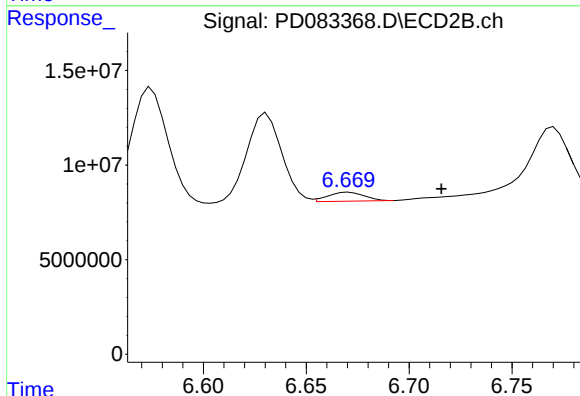
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 75639147
Conc: 720.44 ng/ml



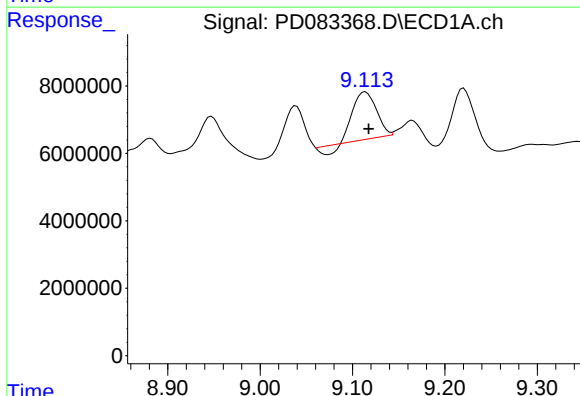
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: -0.017 min
Response: 2358511
Conc: 59.76 ng/ml



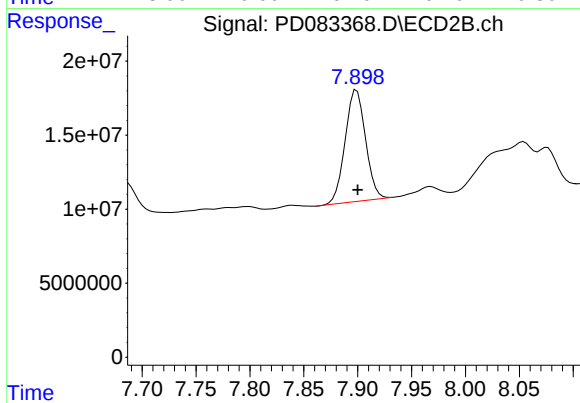
#25 Toxaphene-4

R.T.: 6.671 min
Delta R.T.: -0.045 min
Response: 5786516
Conc: 38.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 22436687
Conc: 10.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 99090705
Conc: 19.87 ng/ml