

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 14:10
 Operator : AR\AJ
 Sample : P2569-12
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:59:29 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

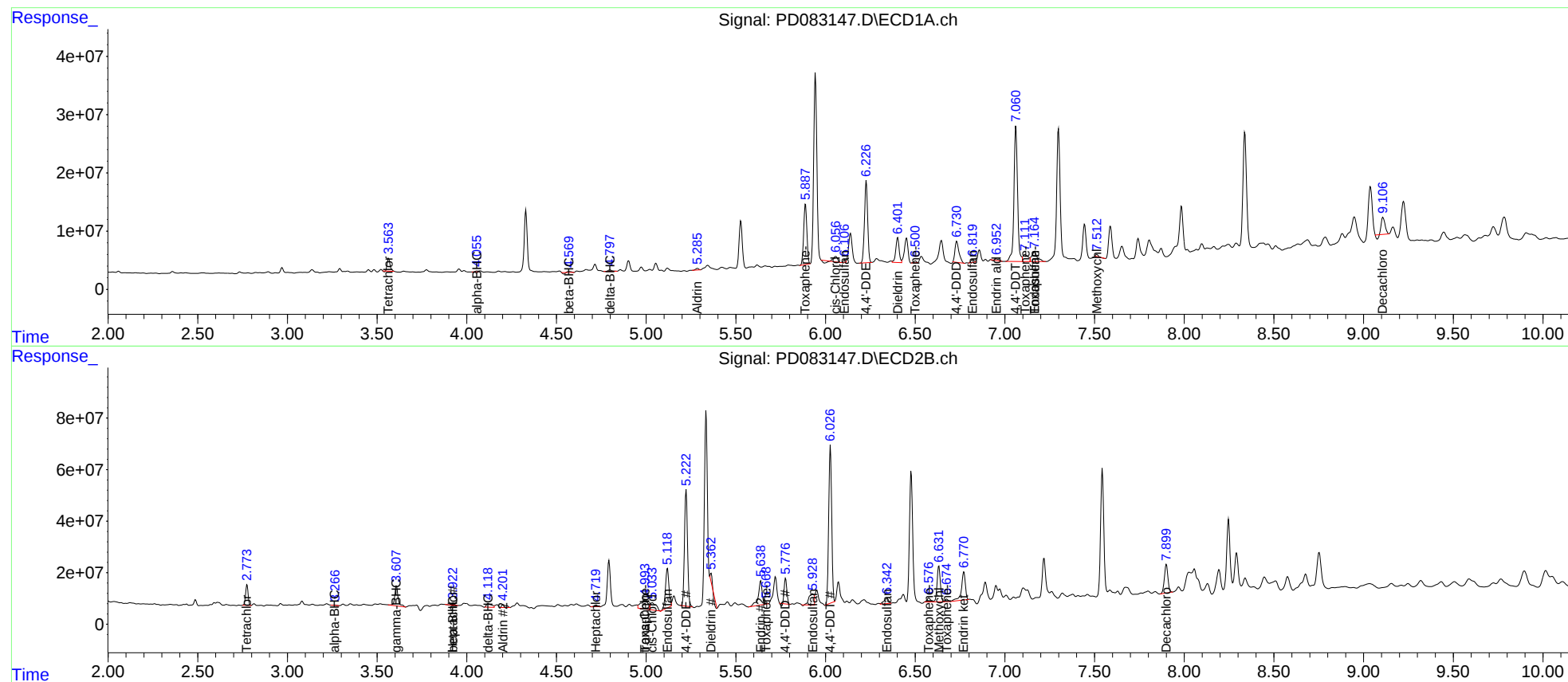
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	23803706	78380762	15.914	20.156 #
27)	SA Decachlor...	9.108	7.901	37372049	151.5E6	18.645	38.299 #
Target Compounds							
2)	A alpha-BHC	4.056f	3.263	1917216	1175515	0.751	0.189 #
3)	MA gamma-BHC...	4.330f	3.608	-25388995	100.7E6	N.D.	17.407
4)	MA Heptachlor	4.974f	3.923	-1882543	9508889	N.D.	1.708
5)	MB Aldrin	5.286	4.203	3160415	20940020	1.305	3.788 #
6)	B beta-BHC	4.570	3.923	968258	9508889	0.892	3.791 #
7)	B delta-BHC	4.799	4.119	3506743	29352431	1.432	4.962 #
8)	B Heptachlo...	5.719	4.721	-359817	8088873	N.D.	1.583
9)	A Endosulfan I	6.107	5.119	3730538	199.7E6	1.793	44.283 #
10)	B trans-Chl...	0.000	4.995	0	97232713	N.D.	19.525
11)	B cis-Chlor...	6.058	5.035	10469234	65024602	4.688	12.802 #
12)	B 4,4'-DDE	6.228	5.223	172.0E6	531.8E6	78.885	111.513 #
13)	MA Dieldrin	6.403	5.362	55176871	10705238	25.105	2.142 #
14)	MA Endrin	0.000	5.639	0	137.7E6	N.D.	31.485
15)	B Endosulfa...	6.821	5.929	5636623	82159142	2.926	19.495 #
16)	A 4,4'-DDD	6.732	5.778	56603401	97213550	36.497	25.836 #
17)	MA 4,4'-DDT	7.061	6.027	324.8E6	701.6E6	201.931	182.731
19)	B Endosulfa...	7.166	6.343	35518058	36500078	20.124	9.079 #
20)	A Methoxychlor	7.513	6.632	3473130	174.6E6	4.015	89.000 #
21)	B Endrin ke...	7.710	6.772f	-1451597	167.1E6	N.D.	37.165
22)	Toxaphene-1	5.888	4.995	127.3E6	97232713	18794.923	3672.464 #
23)	Toxaphene-2	6.501	5.669	3549213	6077375	187.581	212.917
24)	Toxaphene-3	7.113	6.577	24445050	21062550	463.483	225.561 #
25)	Toxaphene-4	7.166	6.676f	35518058	11437087	910.013	89.624 #

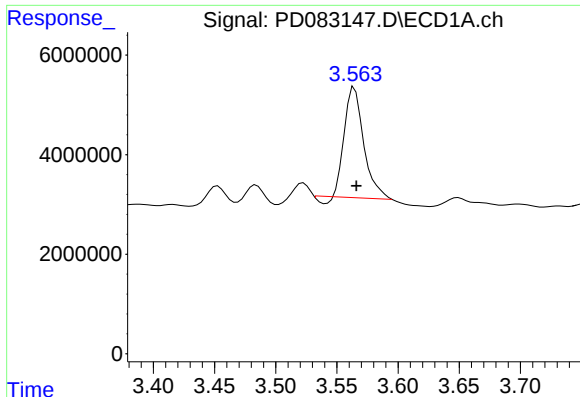
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 14:10
Operator : AR\AJ
Sample : P2569-12
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:59:29 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

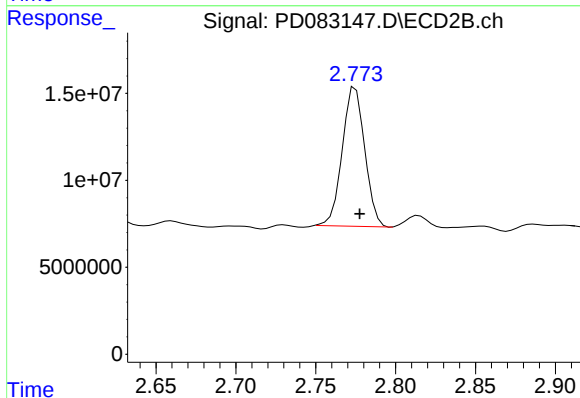
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





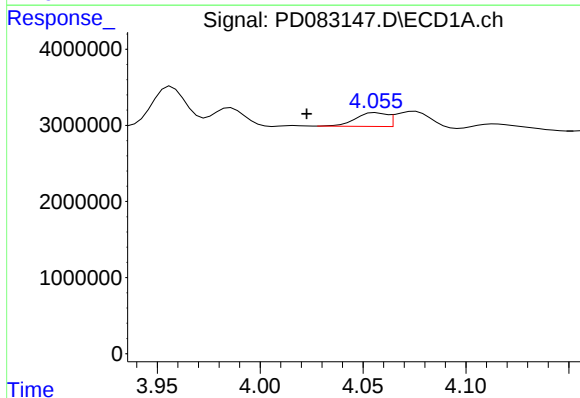
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 23803706
Conc: 15.91 ng/ml



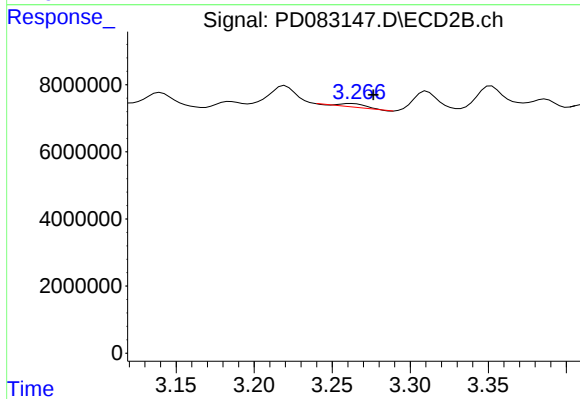
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 78380762
Conc: 20.16 ng/ml



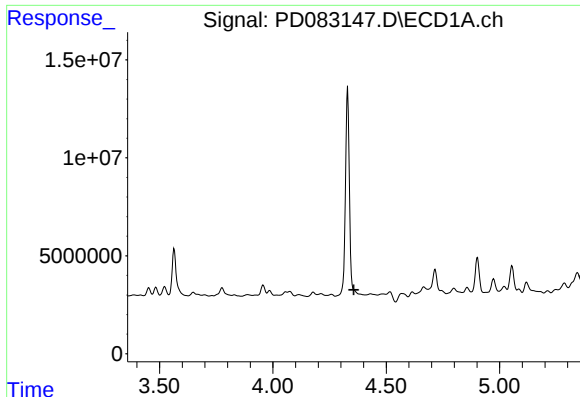
#2 alpha-BHC

R.T.: 4.056 min
Delta R.T.: 0.034 min
Response: 1917216
Conc: 0.75 ng/ml



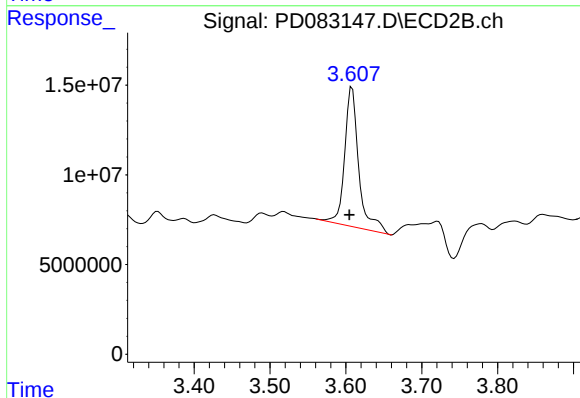
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.014 min
Response: 1175515
Conc: 0.19 ng/ml



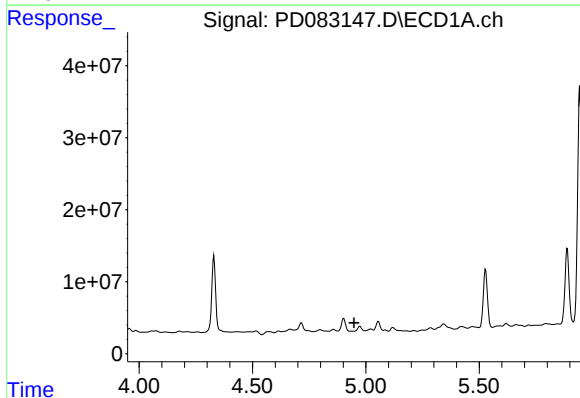
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: -25388995
Conc: N.D.



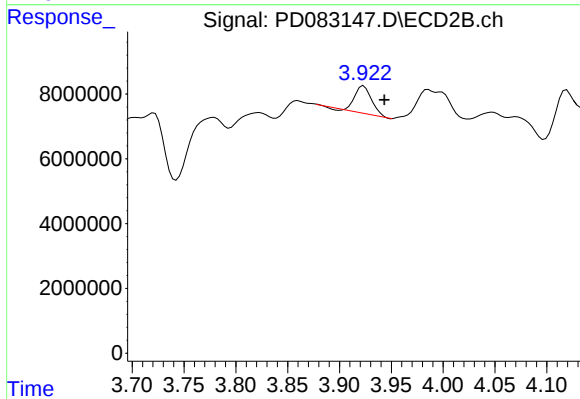
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.004 min
Response: 100723211
Conc: 17.41 ng/ml



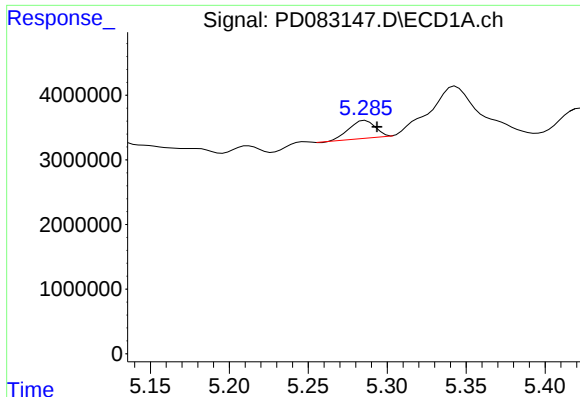
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: -1882543
Conc: N.D.



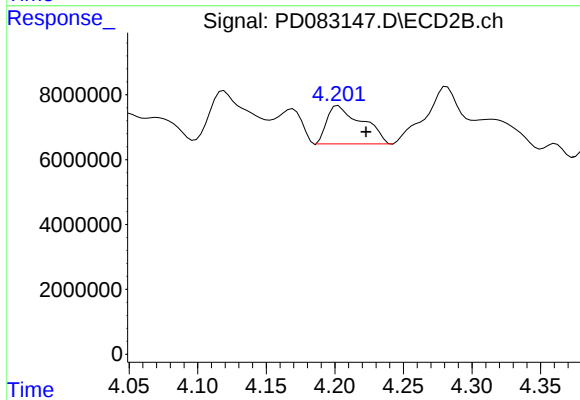
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.020 min
Response: 9508889
Conc: 1.71 ng/ml



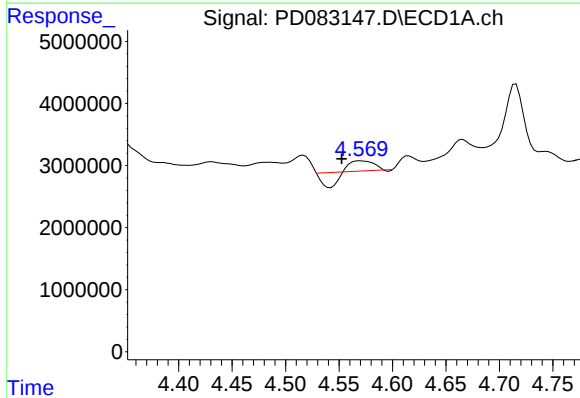
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.007 min
Response: 3160415
Conc: 1.31 ng/ml



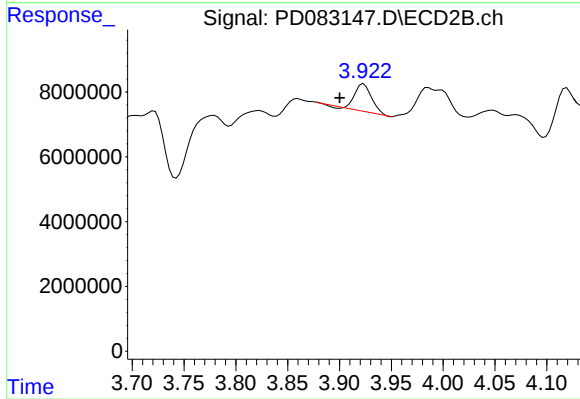
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.020 min
Response: 20940020
Conc: 3.79 ng/ml



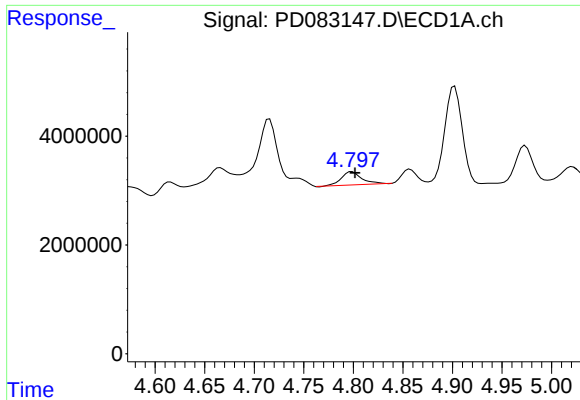
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.018 min
Response: 968258
Conc: 0.89 ng/ml



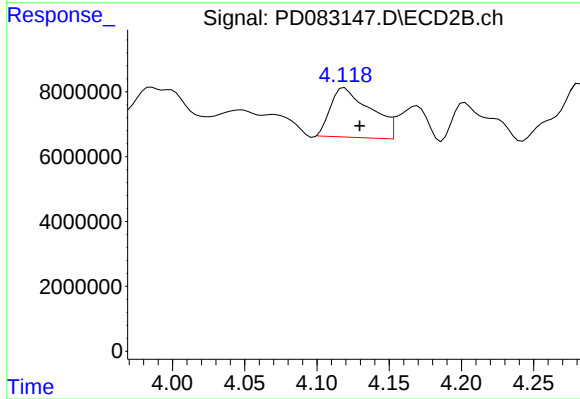
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.023 min
Response: 9508889
Conc: 3.79 ng/ml



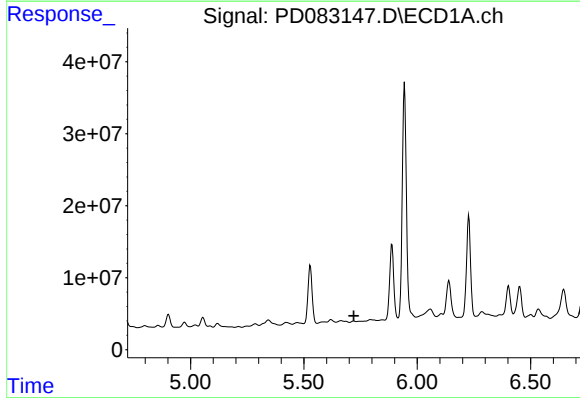
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.003 min
Response: 3506743
Conc: 1.43 ng/ml



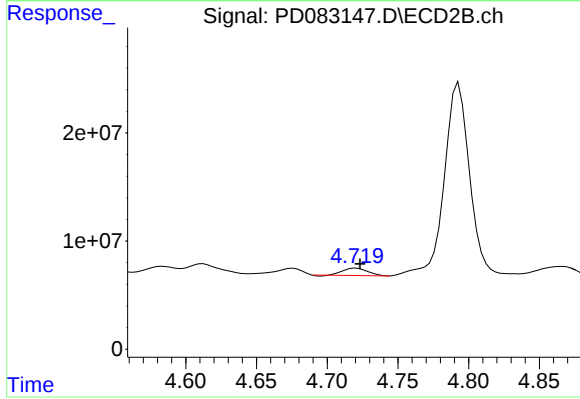
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.010 min
Response: 29352431
Conc: 4.96 ng/ml



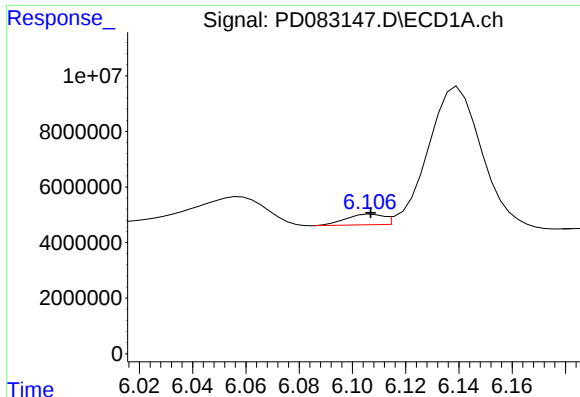
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: -359817
Conc: N.D.



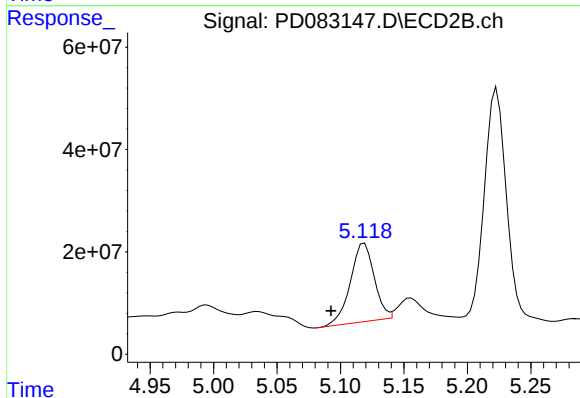
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 8088873
Conc: 1.58 ng/ml



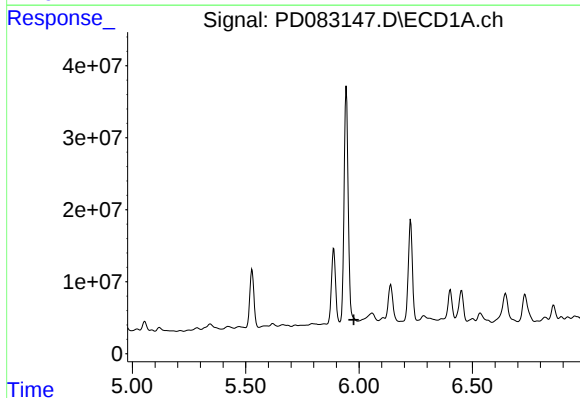
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 3730538
Conc: 1.79 ng/ml



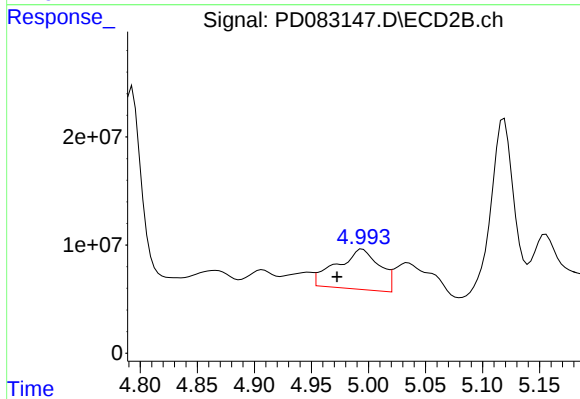
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.026 min
Response: 199714030
Conc: 44.28 ng/ml



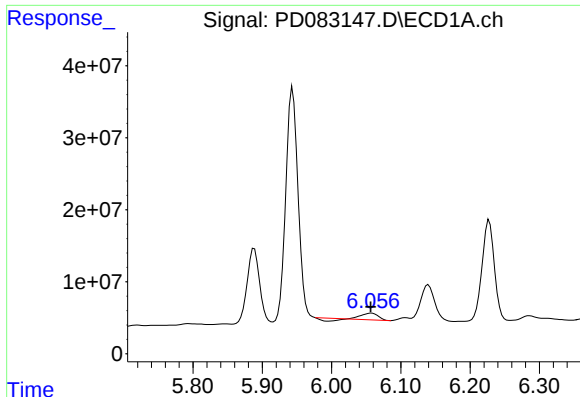
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



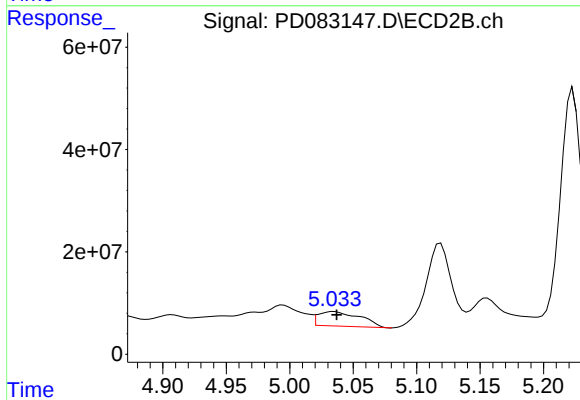
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.022 min
Response: 97232713
Conc: 19.52 ng/ml



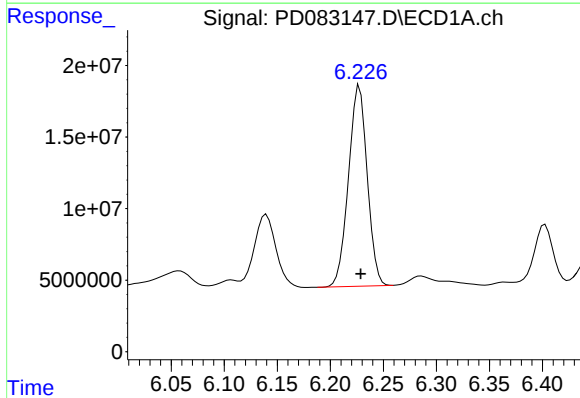
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 10469234
Conc: 4.69 ng/ml



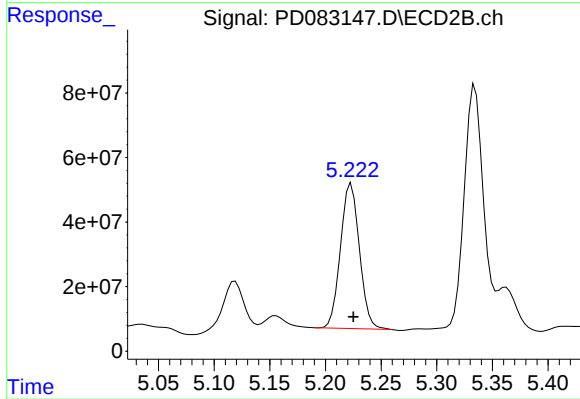
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 65024602
Conc: 12.80 ng/ml



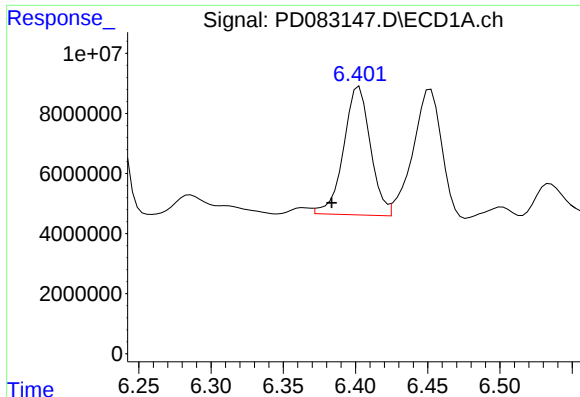
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 172030698
Conc: 78.89 ng/ml



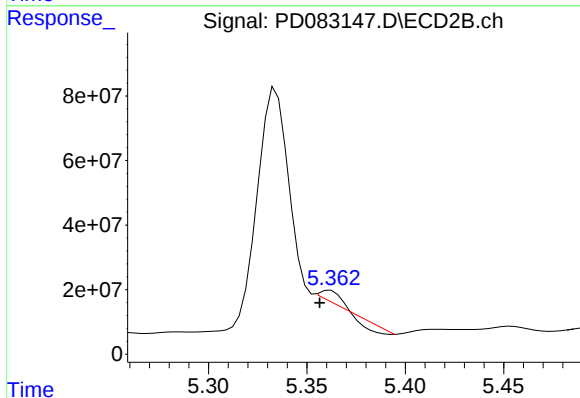
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 531778684
Conc: 111.51 ng/ml



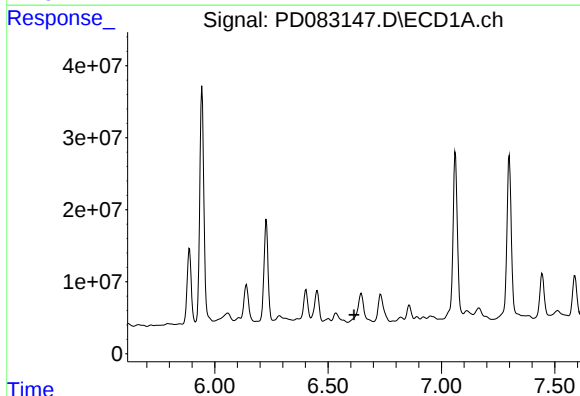
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 55176871
Conc: 25.10 ng/ml



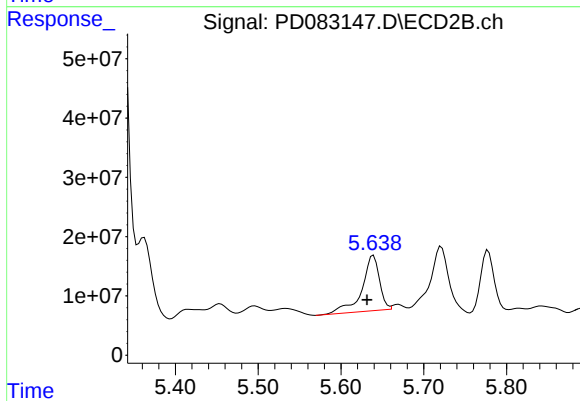
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 10705238
Conc: 2.14 ng/ml



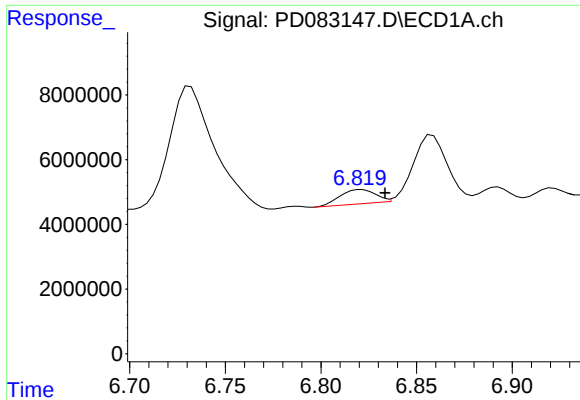
#14 Endrin

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



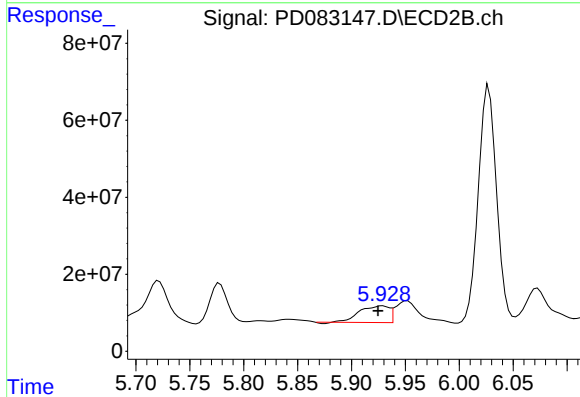
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 137705053
Conc: 31.49 ng/ml



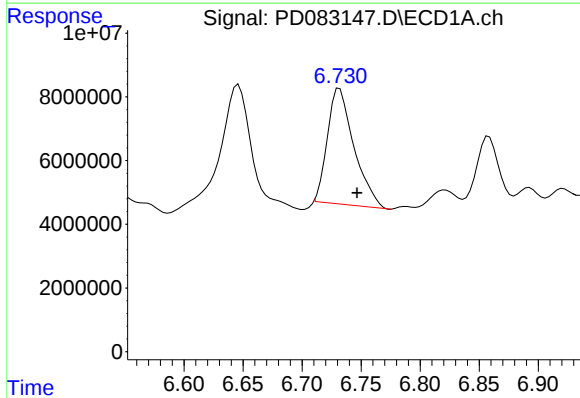
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.012 min
Response: 5636623
Conc: 2.93 ng/ml



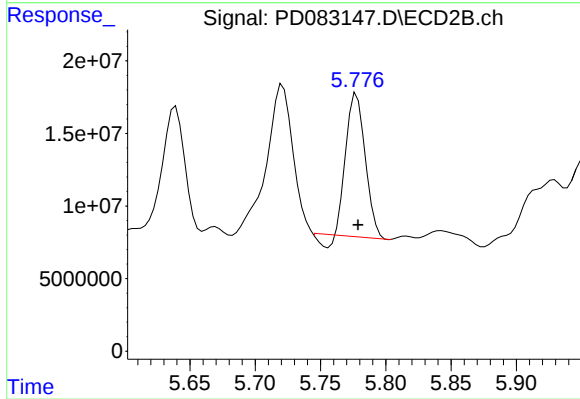
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.004 min
Response: 82159142
Conc: 19.50 ng/ml



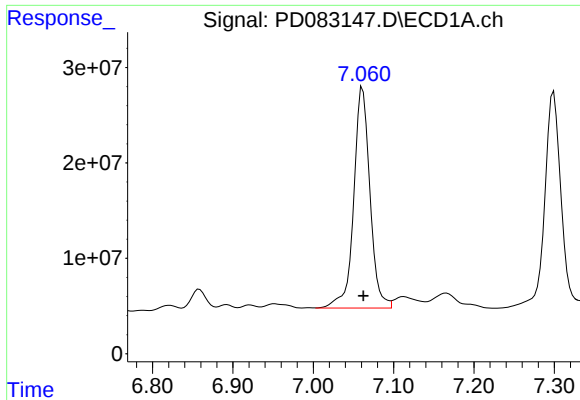
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.015 min
Response: 56603401
Conc: 36.50 ng/ml



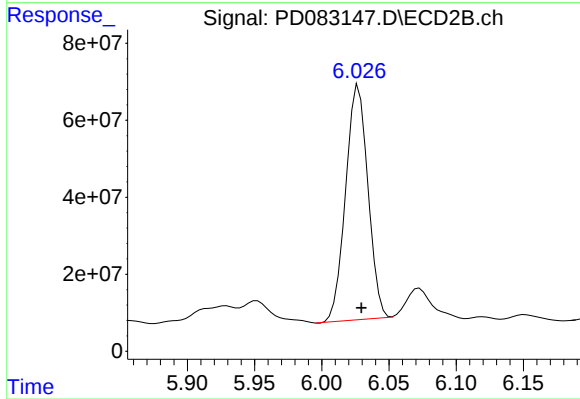
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 97213550
Conc: 25.84 ng/ml



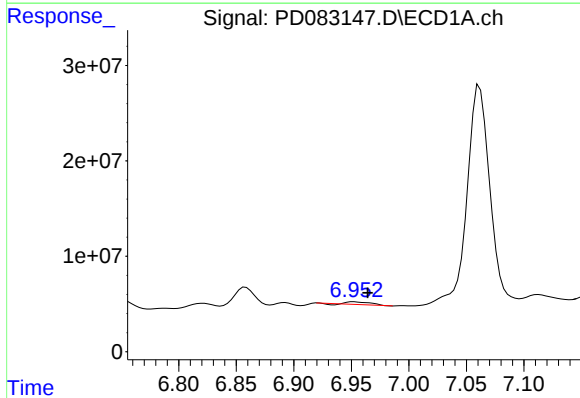
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 324779149
Conc: 201.93 ng/ml



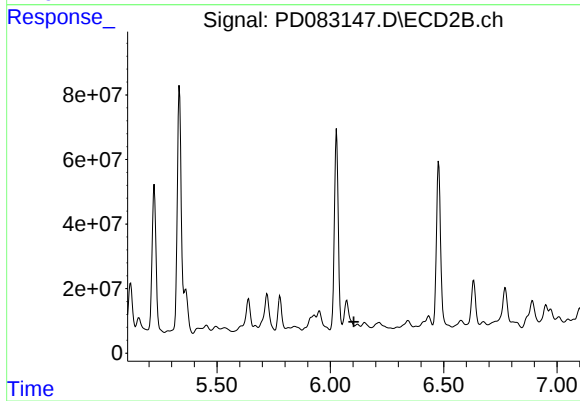
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 701630306
Conc: 182.73 ng/ml



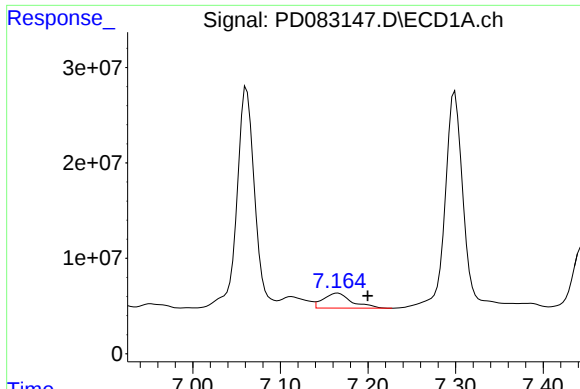
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: -0.012 min
Response: 3695068
Conc: 2.66 ng/ml



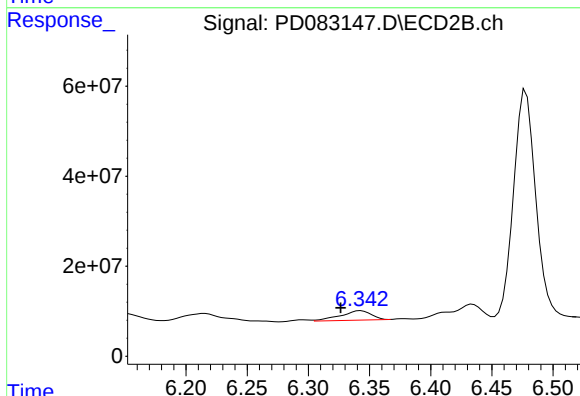
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.016 min
Response: -31550940
Conc: N.D.



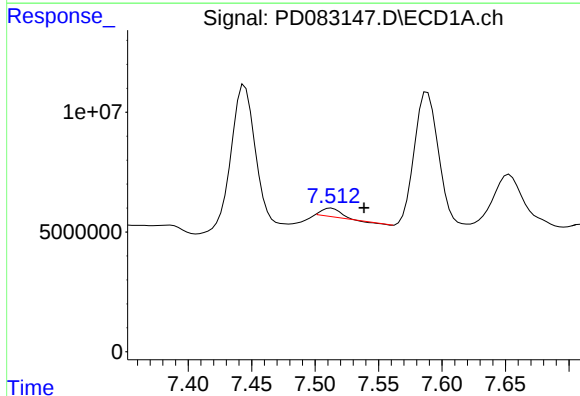
#19 Endosulfan Sulfate

R.T.: 7.166 min
Delta R.T.: -0.034 min
Response: 35518058
Conc: 20.12 ng/ml



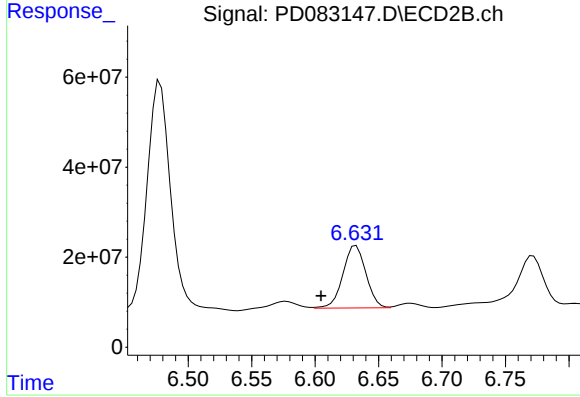
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.017 min
Response: 36500078
Conc: 9.08 ng/ml



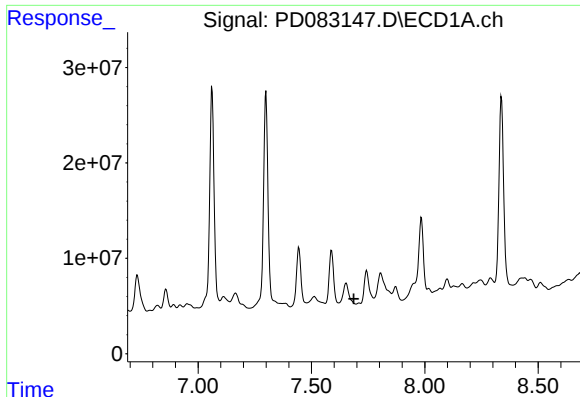
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.026 min
Response: 3473130
Conc: 4.01 ng/ml



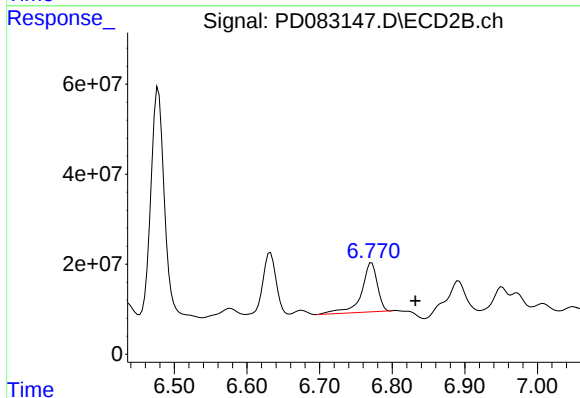
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 174639439
Conc: 89.00 ng/ml



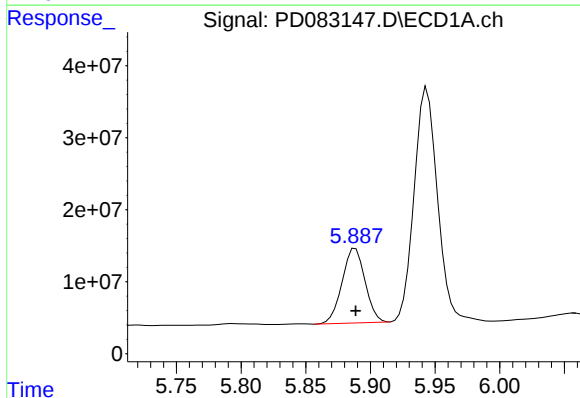
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.023 min
Response: -1451597
Conc: N.D.



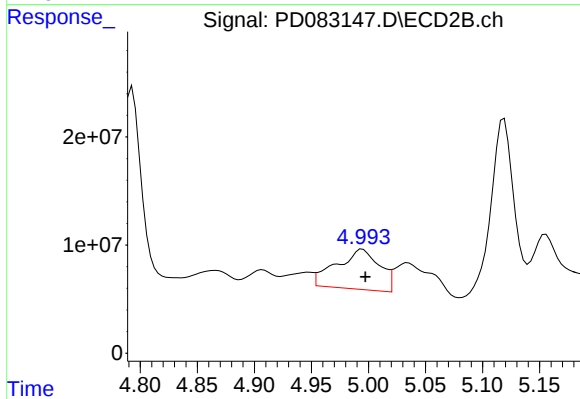
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 167137577
Conc: 37.16 ng/ml



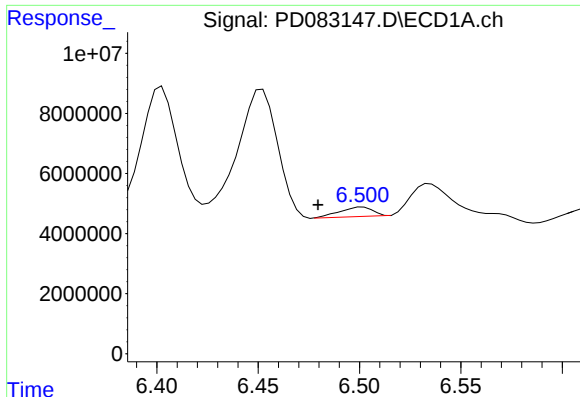
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 127318838
Conc: 18794.92 ng/ml



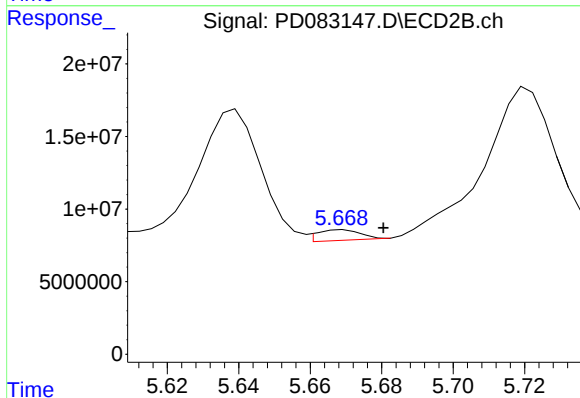
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 97232713
Conc: 3672.46 ng/ml



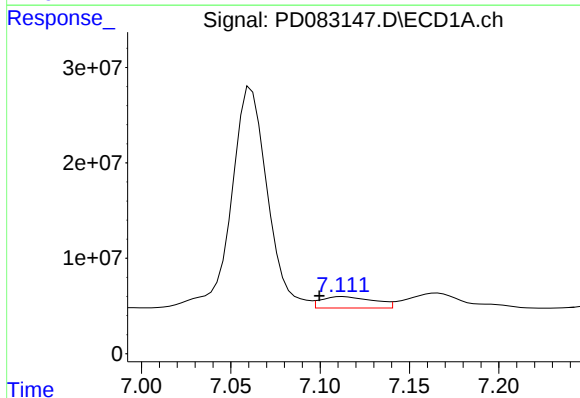
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 3549213
Conc: 187.58 ng/ml



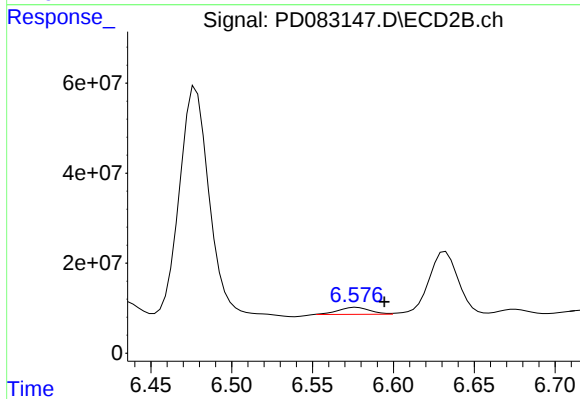
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.011 min
Response: 6077375
Conc: 212.92 ng/ml



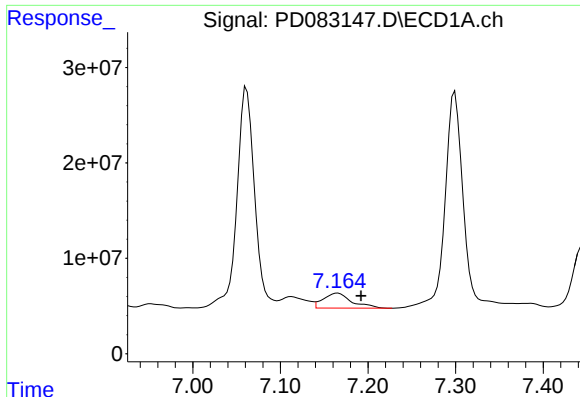
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.013 min
Response: 24445050
Conc: 463.48 ng/ml



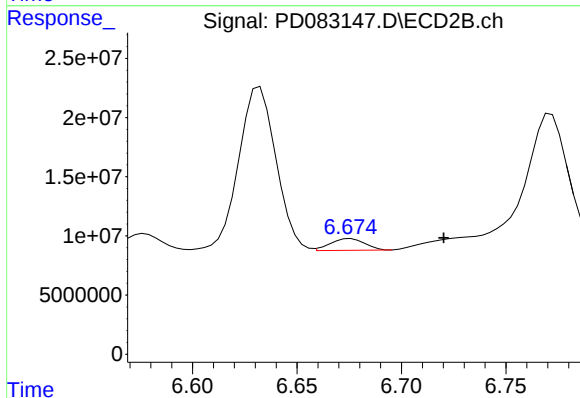
#24 Toxaphene-3

R.T.: 6.577 min
Delta R.T.: -0.017 min
Response: 21062550
Conc: 225.56 ng/ml



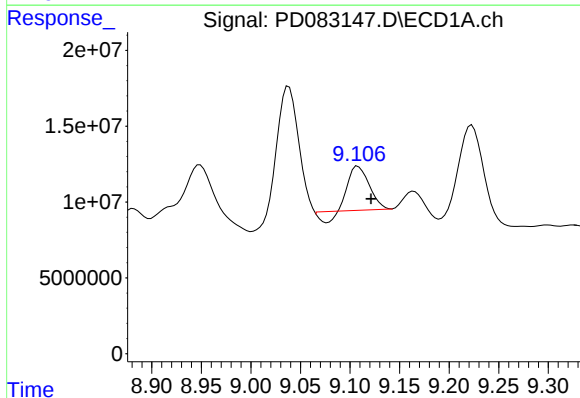
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.026 min
Response: 35518058
Conc: 910.01 ng/ml



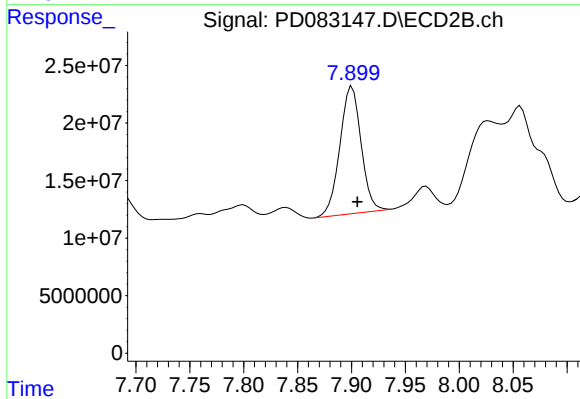
#25 Toxaphene-4

R.T.: 6.676 min
Delta R.T.: -0.044 min
Response: 11437087
Conc: 89.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.013 min
Response: 37372049
Conc: 18.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 151529617
Conc: 38.30 ng/ml