

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
 Data File : PD075049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2023 00:26
 Operator : AR\AJ
 Sample : 02419-26
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 08:50:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 28 02:34:46 2023
 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

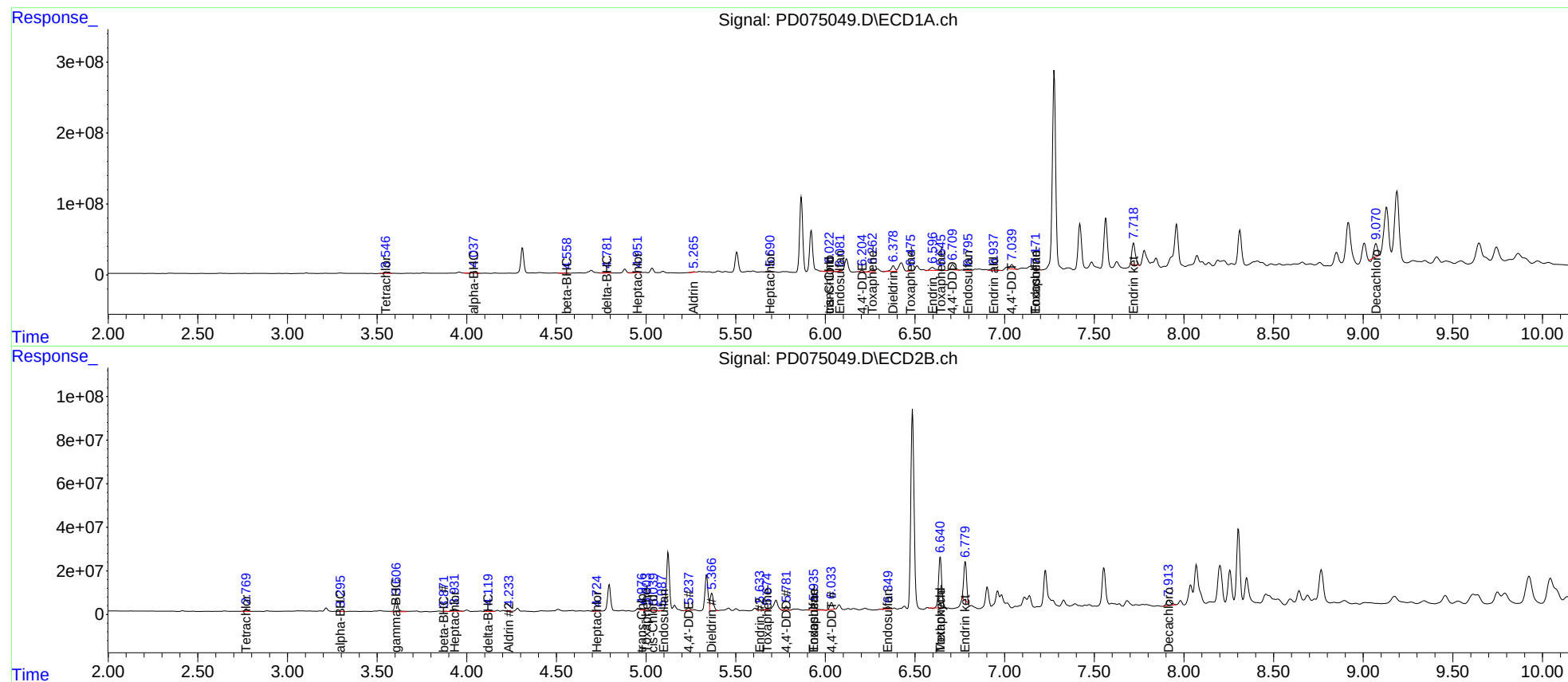
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	31341625	12471919	14.031	12.031
27)	SA Decachlor...	9.071	7.915	233.2E6	42626360	97.657	44.374 #
Target Compounds							
2)	A alpha-BHC	4.039f	3.295	24227047	292076	6.602	0.203 #
3)	MA gamma-BHC...	4.367f	3.607	-104635933	74770945	N.D.	53.733
4)	MA Heptachlor	4.953	3.932	6071748	17948069	1.753	12.868 #
5)	MB Aldrin	5.268	4.235	8718012	3295587	2.603	2.506
6)	B beta-BHC	4.558f	3.872f	499666	174831	0.339	0.257
7)	B delta-BHC	4.783	4.120	15609613	12975880	5.215	9.224 #
8)	B Heptachlo...	5.692	4.726	20792536	628275	6.923	0.512 #
9)	A Endosulfan I	6.084	5.088	6914966	515276	2.375	0.452 #
10)	B trans-Chl...	6.023f	4.977	84780805	6300952	28.322	5.201 #
11)	B cis-Chlor...	6.023	5.040	84780805	12002464	27.198	9.694 #
12)	B 4,4'-DDE	6.205	5.239	25382174	13674245	8.641	12.089 #
13)	MA Dieldrin	6.379	5.367	118.1E6	102.7E6	37.171	81.814 #
14)	MA Endrin	6.598	5.634	81503165	24282873	30.085	21.971 #
15)	B Endosulfa...	6.796	5.936	16793566	46835672	5.798	42.935 #
16)	A 4,4'-DDD	6.710	5.783	116.5E6	15191243	48.167	15.723 #
17)	MA 4,4'-DDT	7.041	6.035	80500329	35854619	32.039	36.144
18)	B Endrin al...	6.938	6.127	44665347	-16503499	19.956	N.D. #
19)	B Endosulfa...	7.173	6.350	27838075	13300096	10.677	12.936
20)	A Methoxychlor	0.000	6.641	0	279.3E6	N.D.	505.598
21)	B Endrin ke...	7.719f	6.781f	413.5E6	193.0E6	142.939	161.891
22)	Toxaphene-1	6.263	5.004	68351392	11184308	3060.888	1693.868 #
23)	Toxaphene-2	6.477	5.675	14934013	3780774	539.003	517.247
24)	Toxaphene-3	6.645	5.936	11150362	46835672	583.319	5582.365 #
25)	Toxaphene-4	7.173	6.641f	27838075	279.3E6	457.122	11380.374 #

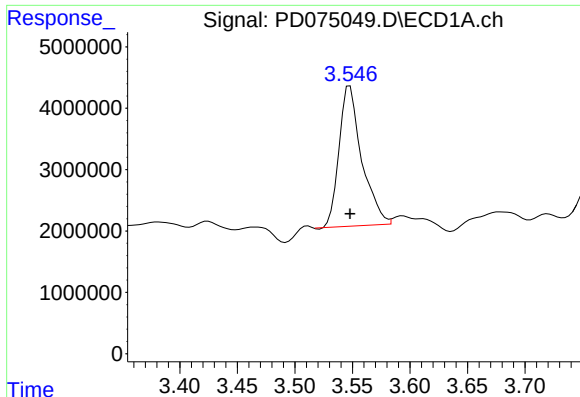
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
Data File : PD075049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2023 00:26
Operator : AR\AJ
Sample : 02419-26
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 08:50:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 28 02:34:46 2023
Response via : Initial Calibration
Integrator: ChemStation

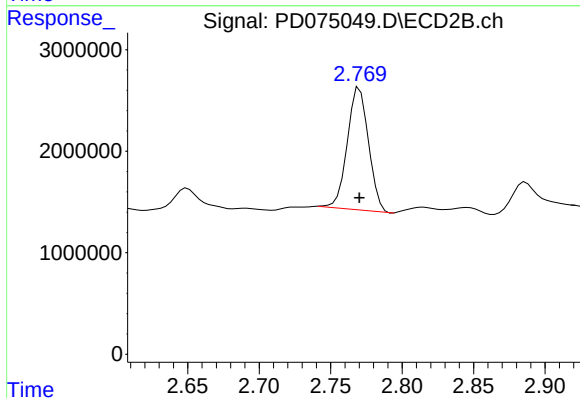
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





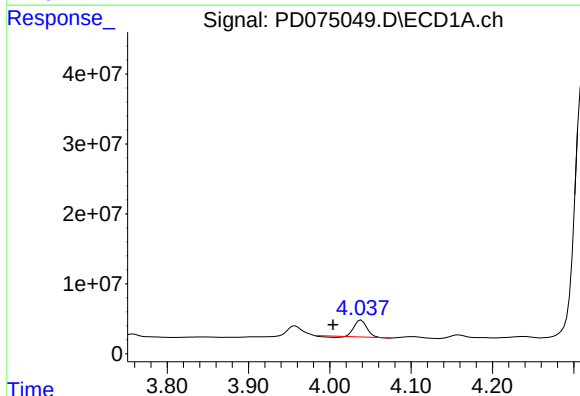
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 31341625
Conc: 14.03 ng/ml



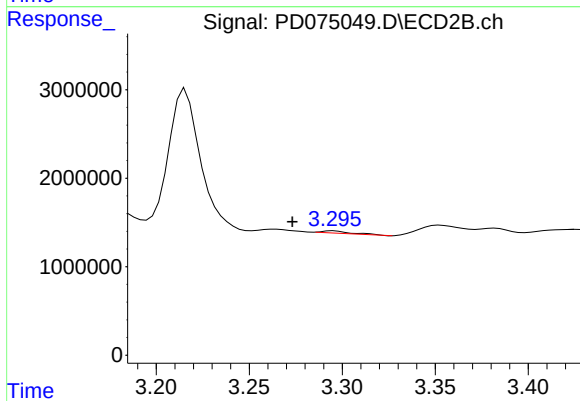
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 12471919
Conc: 12.03 ng/ml



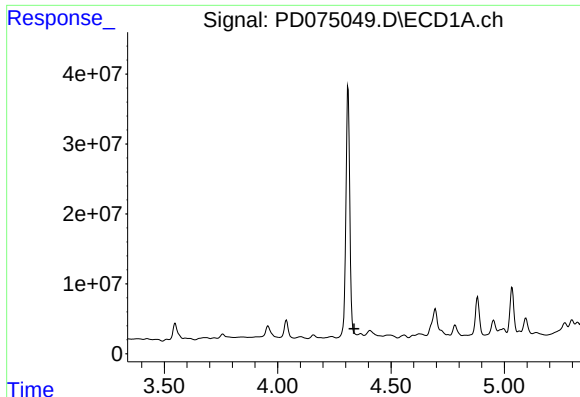
#2 alpha-BHC

R.T.: 4.039 min
Delta R.T.: 0.034 min
Response: 24227047
Conc: 6.60 ng/ml



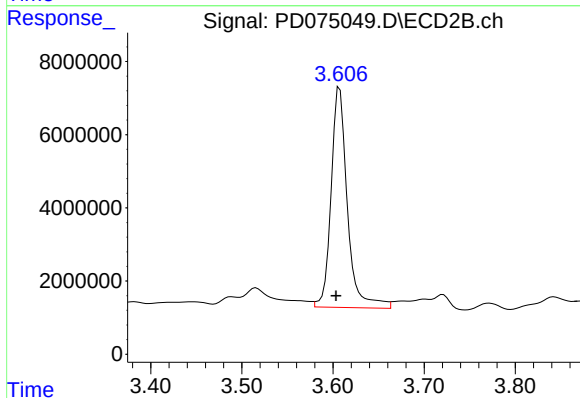
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: 0.022 min
Response: 292076
Conc: 0.20 ng/ml



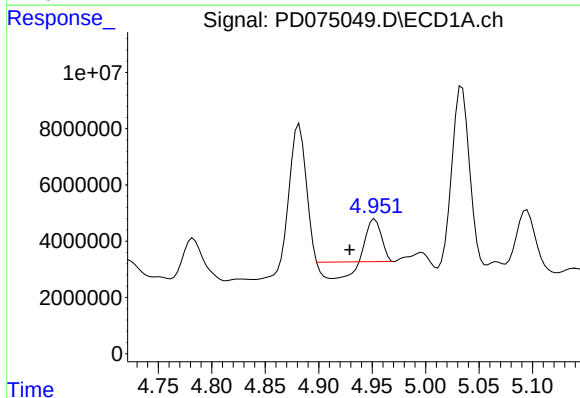
#3 gamma-BHC (Lindane)

R.T.: 4.367 min
Delta R.T.: 0.029 min
Response: -104635933
Conc: N.D.



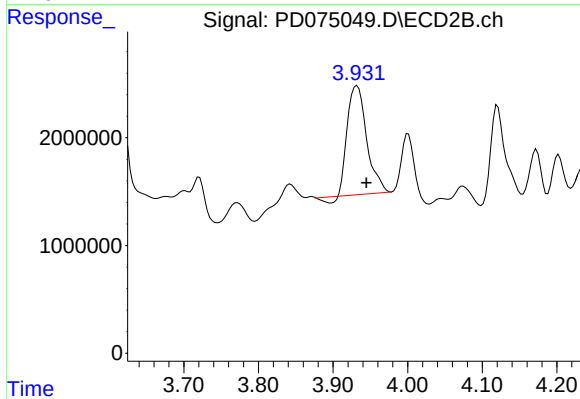
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.004 min
Response: 74770945
Conc: 53.73 ng/ml



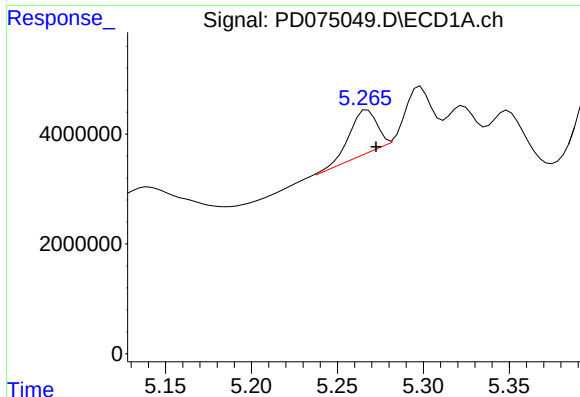
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.024 min
Response: 6071748
Conc: 1.75 ng/ml



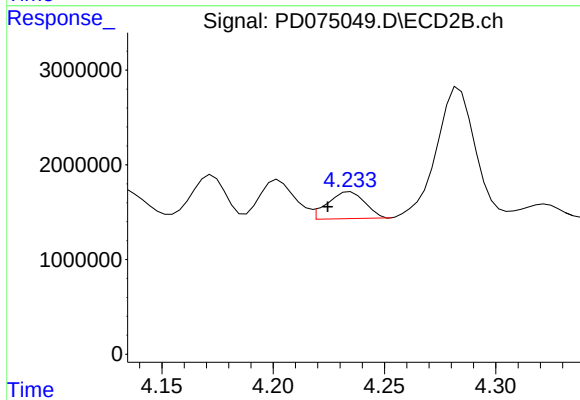
#4 Heptachlor

R.T.: 3.932 min
Delta R.T.: -0.013 min
Response: 17948069
Conc: 12.87 ng/ml



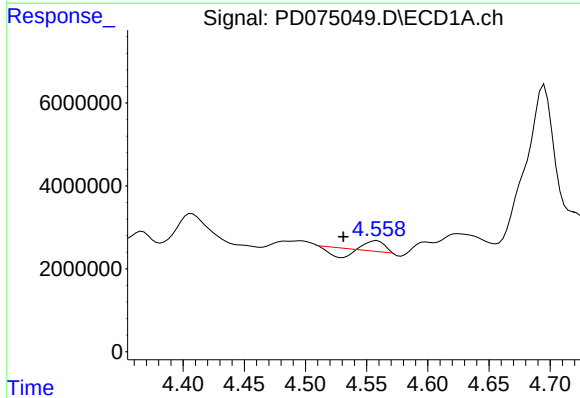
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 8718012
Conc: 2.60 ng/ml



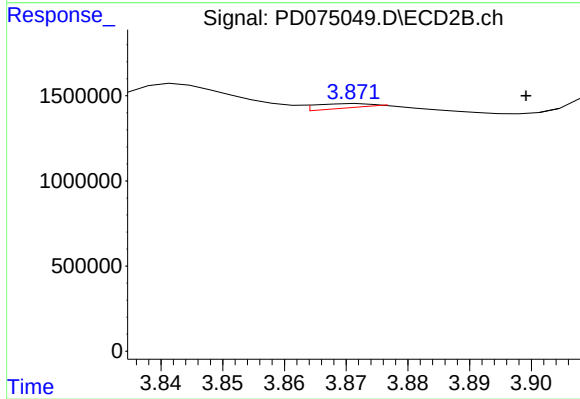
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.010 min
Response: 3295587
Conc: 2.51 ng/ml



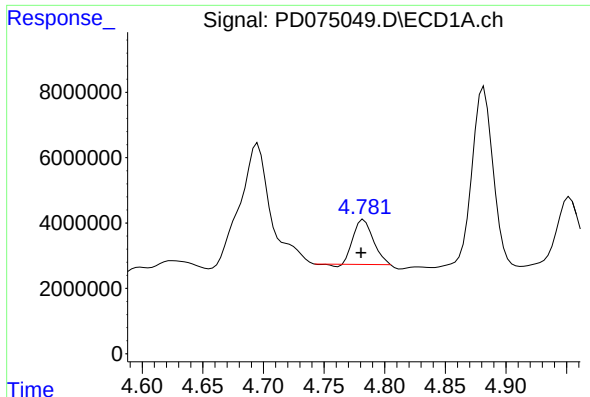
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: 0.027 min
Response: 499666
Conc: 0.34 ng/ml



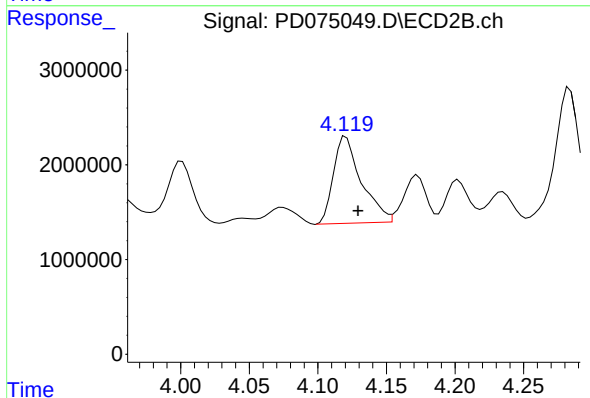
#6 beta-BHC

R.T.: 3.872 min
Delta R.T.: -0.027 min
Response: 174831
Conc: 0.26 ng/ml



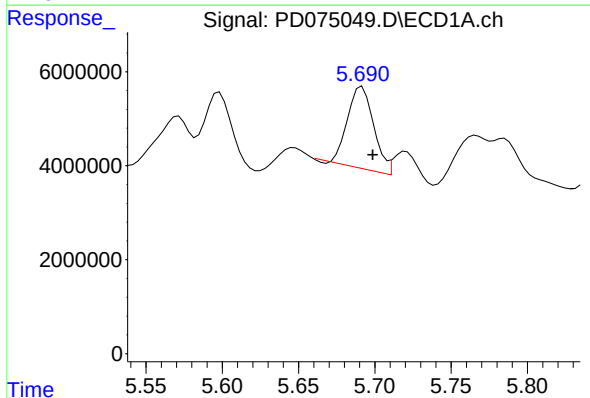
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.002 min
Response: 15609613
Conc: 5.21 ng/ml



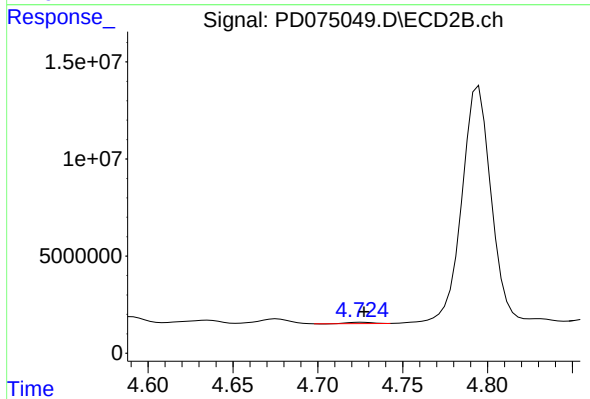
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.009 min
Response: 12975880
Conc: 9.22 ng/ml



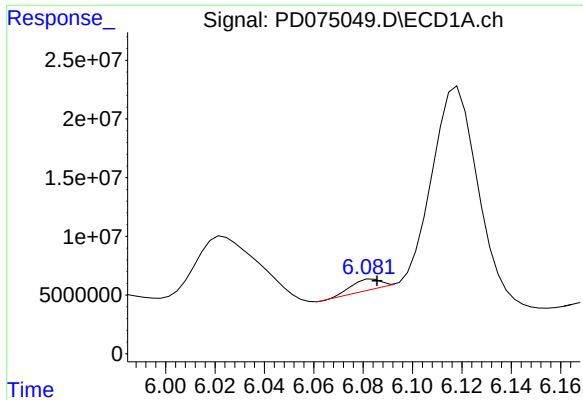
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.007 min
Response: 20792536
Conc: 6.92 ng/ml



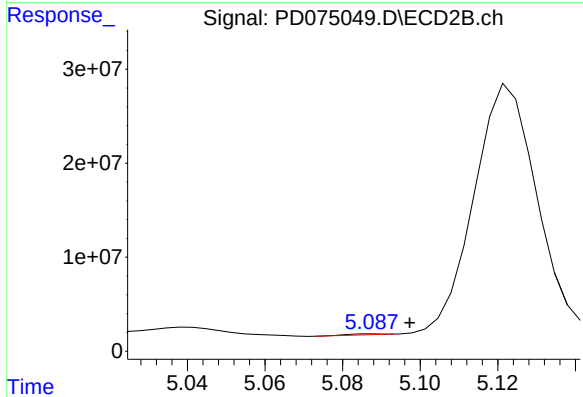
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 628275
Conc: 0.51 ng/ml



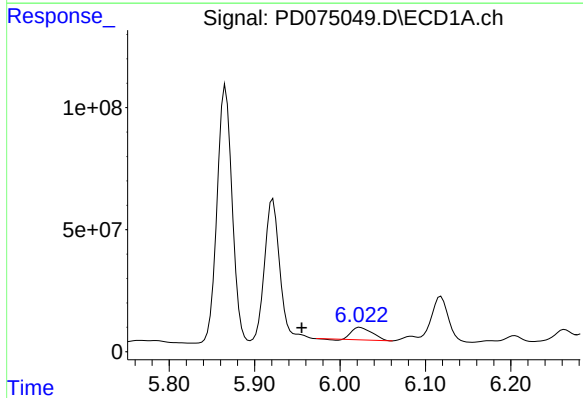
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 6914966
Conc: 2.37 ng/ml



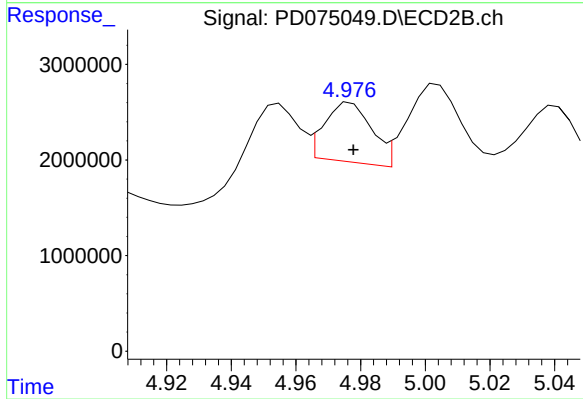
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.009 min
Response: 515276
Conc: 0.45 ng/ml



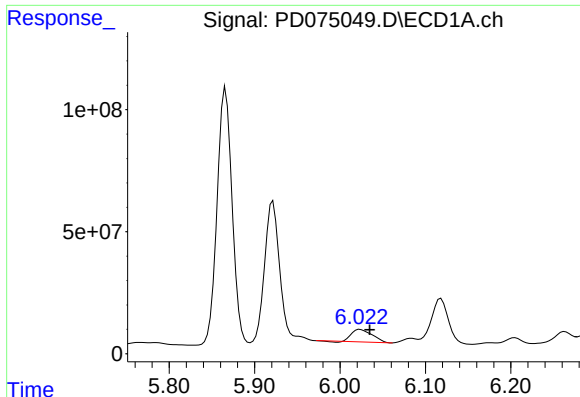
#10 trans-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.068 min
Response: 84780805
Conc: 28.32 ng/ml



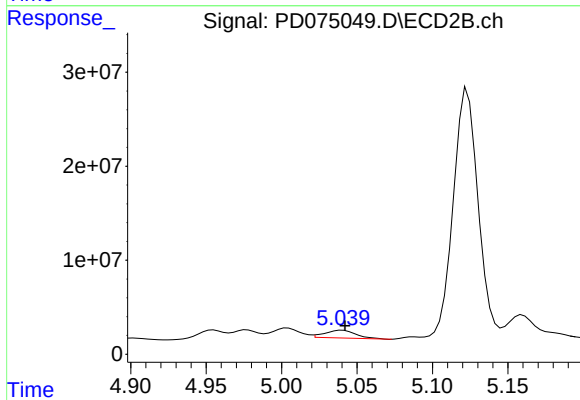
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 6300952
Conc: 5.20 ng/ml



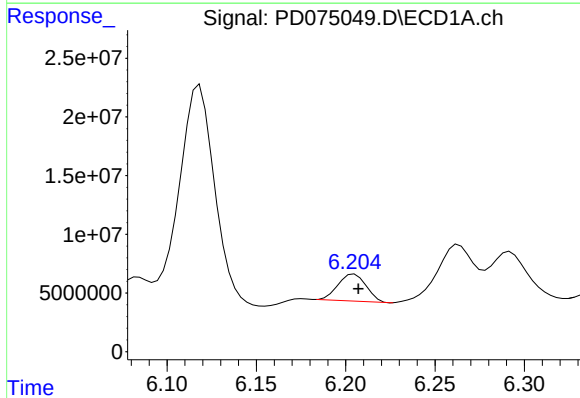
#11 cis-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.011 min
Response: 84780805
Conc: 27.20 ng/ml



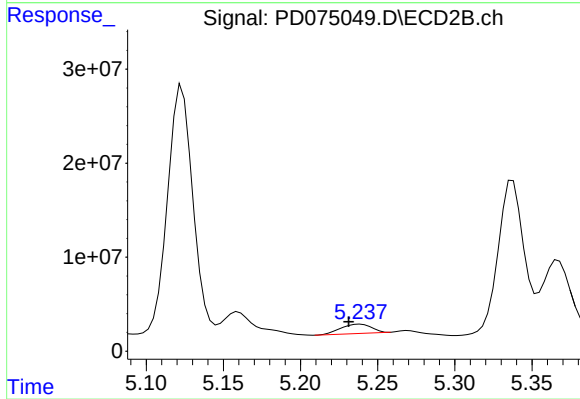
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 12002464
Conc: 9.69 ng/ml



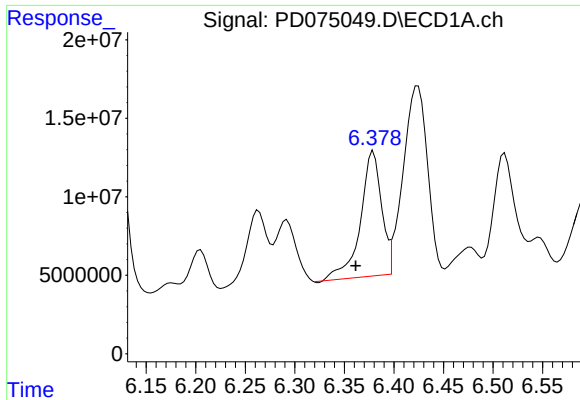
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 25382174
Conc: 8.64 ng/ml



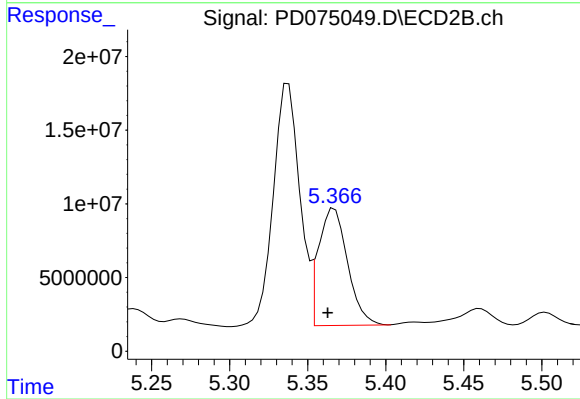
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: 0.008 min
Response: 13674245
Conc: 12.09 ng/ml



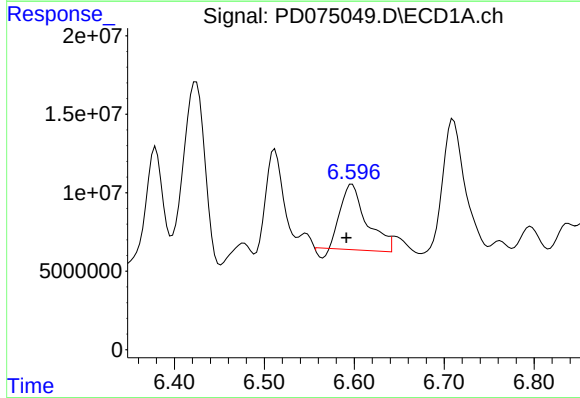
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.018 min
Response: 118147230
Conc: 37.17 ng/ml



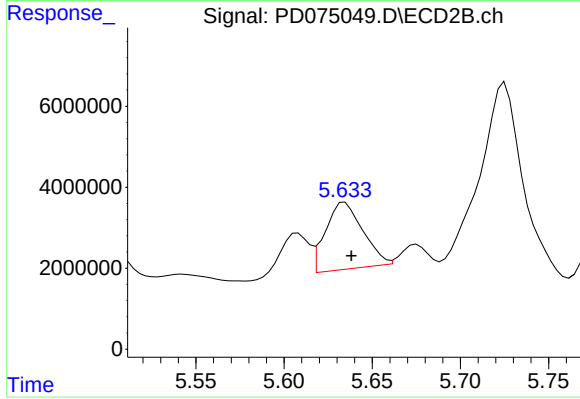
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.004 min
Response: 102694642
Conc: 81.81 ng/ml



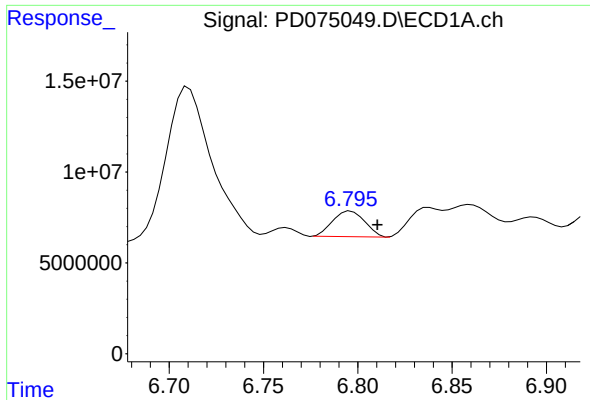
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.006 min
Response: 81503165
Conc: 30.09 ng/ml



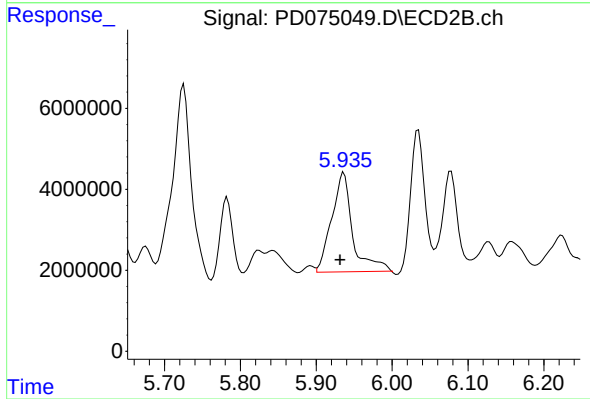
#14 Endrin

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 24282873
Conc: 21.97 ng/ml



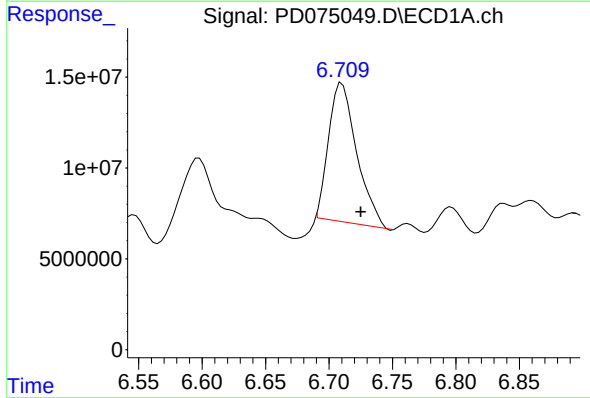
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: -0.014 min
Response: 16793566
Conc: 5.80 ng/ml



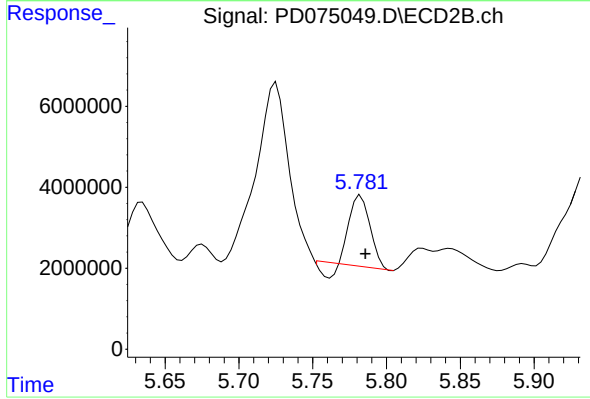
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.005 min
Response: 46835672
Conc: 42.94 ng/ml



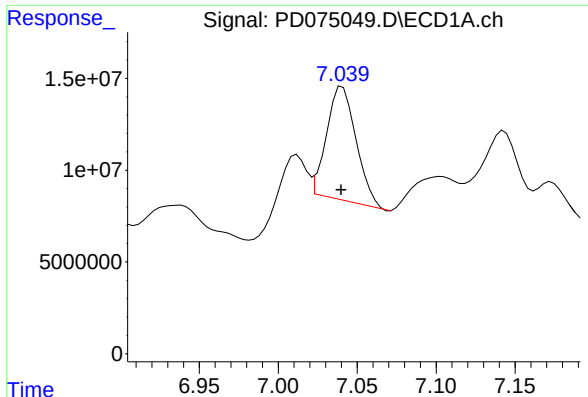
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.015 min
Response: 116477128
Conc: 48.17 ng/ml



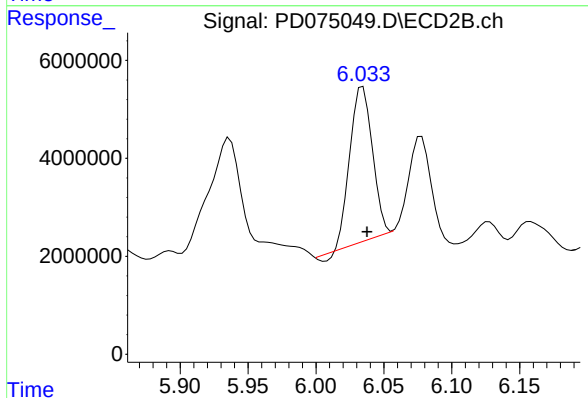
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.003 min
Response: 15191243
Conc: 15.72 ng/ml



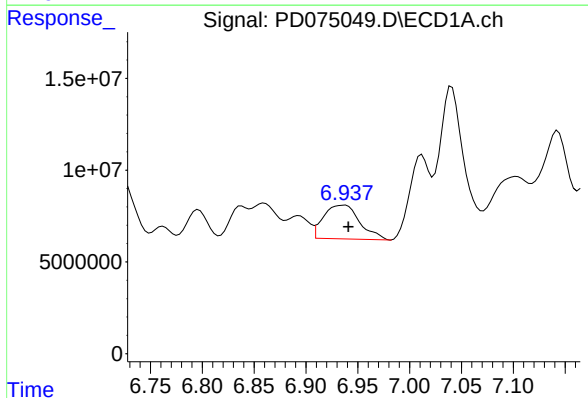
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 80500329
Conc: 32.04 ng/ml



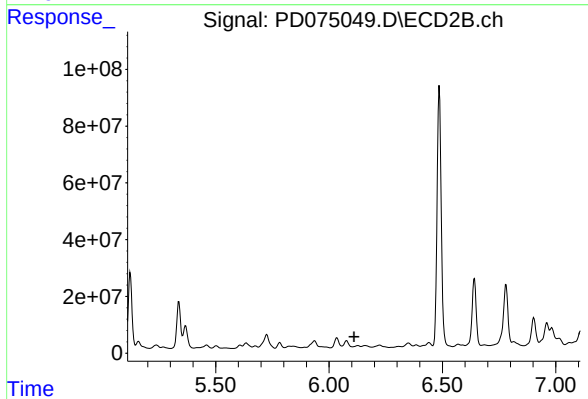
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.003 min
Response: 35854619
Conc: 36.14 ng/ml



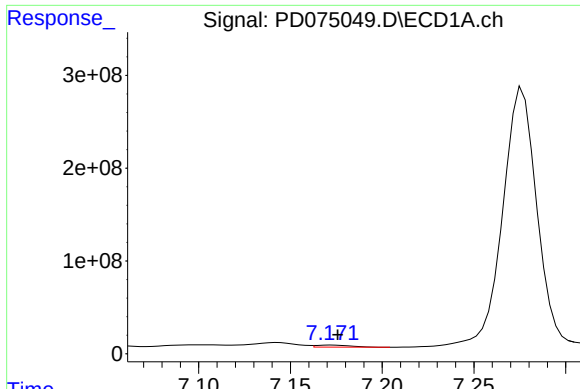
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 44665347
Conc: 19.96 ng/ml



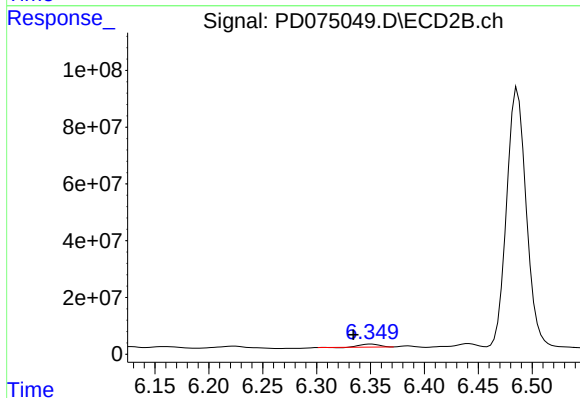
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.016 min
Response: -16503499
Conc: N.D.



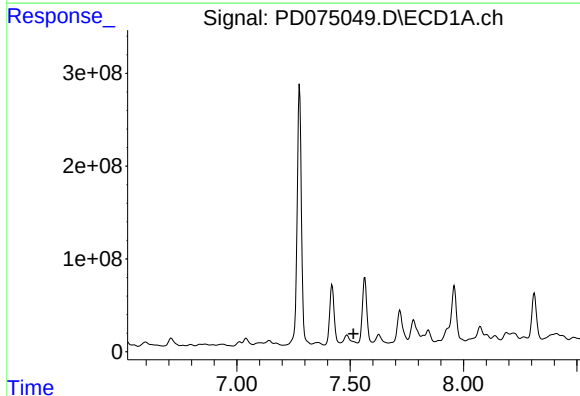
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 27838075
Conc: 10.68 ng/ml



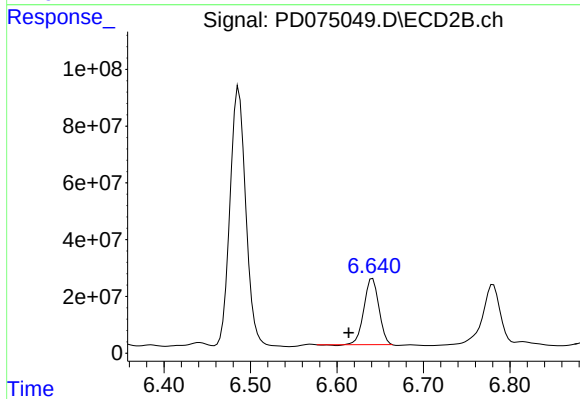
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.016 min
Response: 13300096
Conc: 12.94 ng/ml



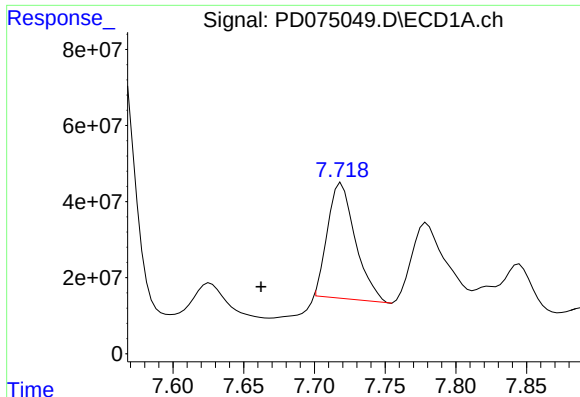
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.



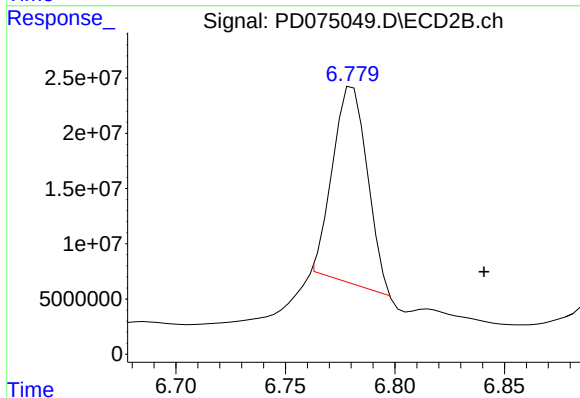
#20 Methoxychlor

R.T.: 6.641 min
Delta R.T.: 0.028 min
Response: 279275505
Conc: 505.60 ng/ml



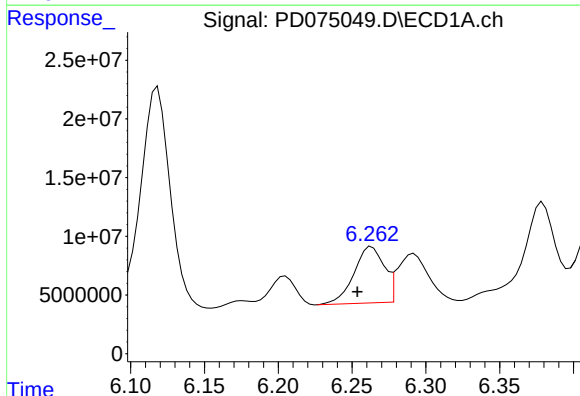
#21 Endrin ketone

R.T.: 7.719 min
Delta R.T.: 0.057 min
Response: 413538560
Conc: 142.94 ng/ml



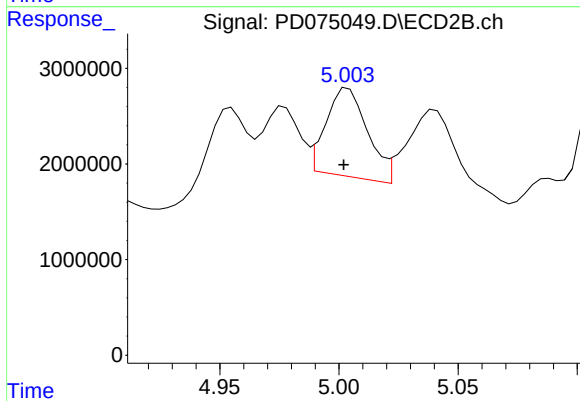
#21 Endrin ketone

R.T.: 6.781 min
Delta R.T.: -0.060 min
Response: 193040169
Conc: 161.89 ng/ml



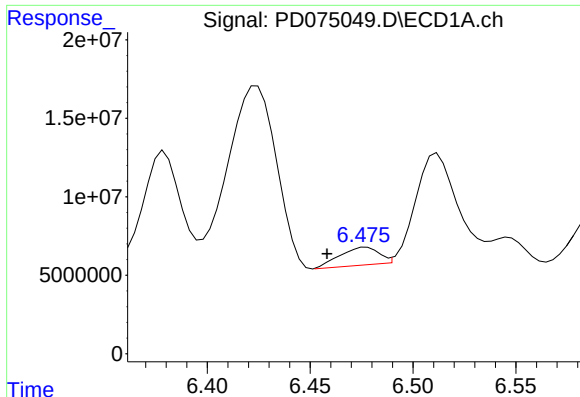
#22 Toxaphene-1

R.T.: 6.263 min
Delta R.T.: 0.010 min
Response: 68351392
Conc: 3060.89 ng/ml



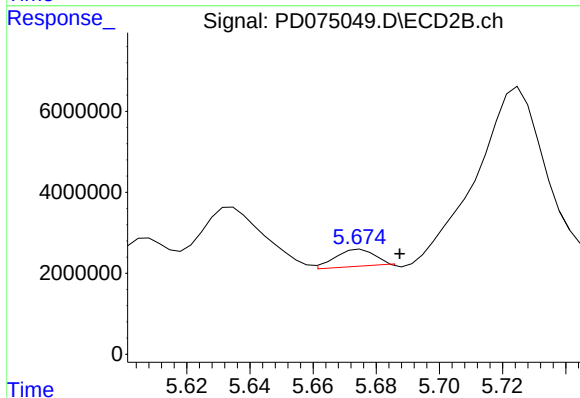
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: 0.002 min
Response: 11184308
Conc: 1693.87 ng/ml



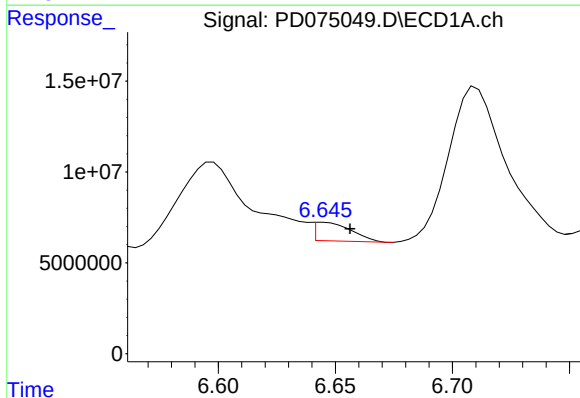
#23 Toxaphene-2

R.T.: 6.477 min
Delta R.T.: 0.019 min
Response: 14934013
Conc: 539.00 ng/ml



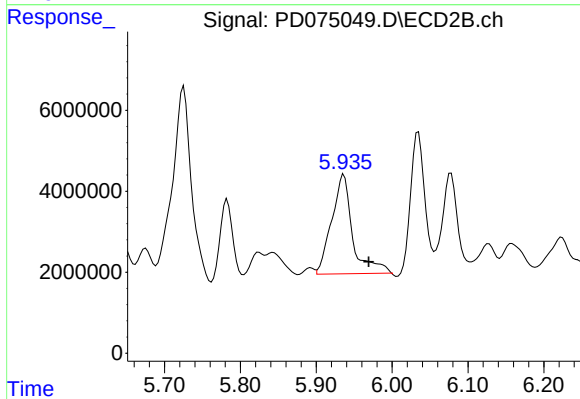
#23 Toxaphene-2

R.T.: 5.675 min
Delta R.T.: -0.012 min
Response: 3780774
Conc: 517.25 ng/ml



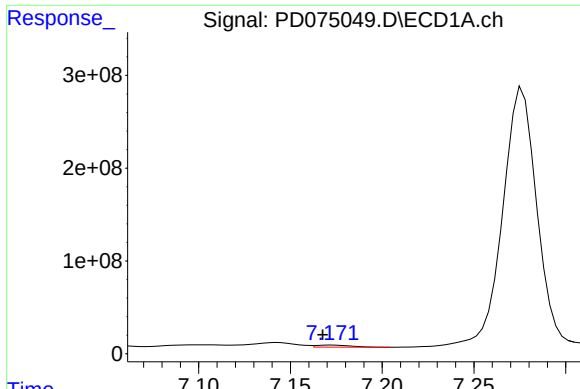
#24 Toxaphene-3

R.T.: 6.645 min
Delta R.T.: -0.012 min
Response: 11150362
Conc: 583.32 ng/ml



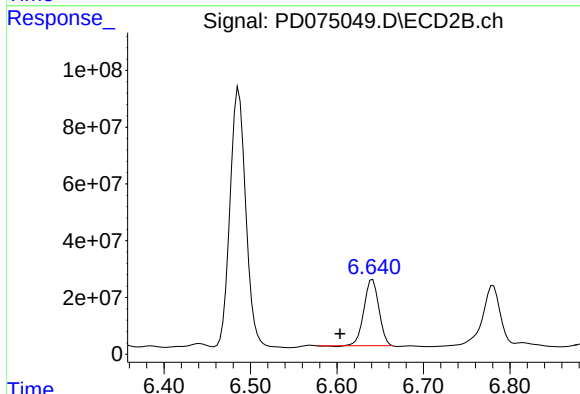
#24 Toxaphene-3

R.T.: 5.936 min
Delta R.T.: -0.033 min
Response: 46835672
Conc: 5582.37 ng/ml



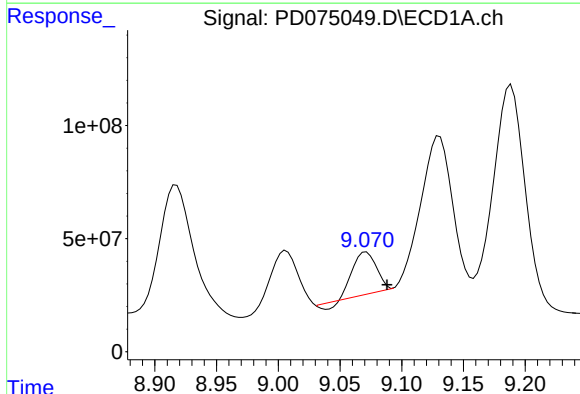
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.005 min
Response: 27838075
Conc: 457.12 ng/ml



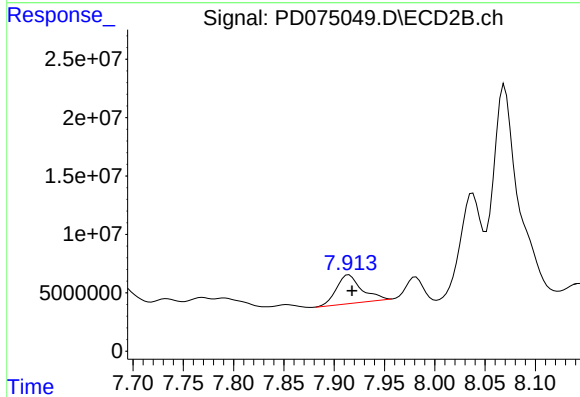
#25 Toxaphene-4

R.T.: 6.641 min
Delta R.T.: 0.038 min
Response: 279275505
Conc: 11380.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: -0.017 min
Response: 233243272
Conc: 97.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 42626360
Conc: 44.37 ng/ml