

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 11:35
 Operator : AR\AJ
 Sample : PB156563BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:02:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

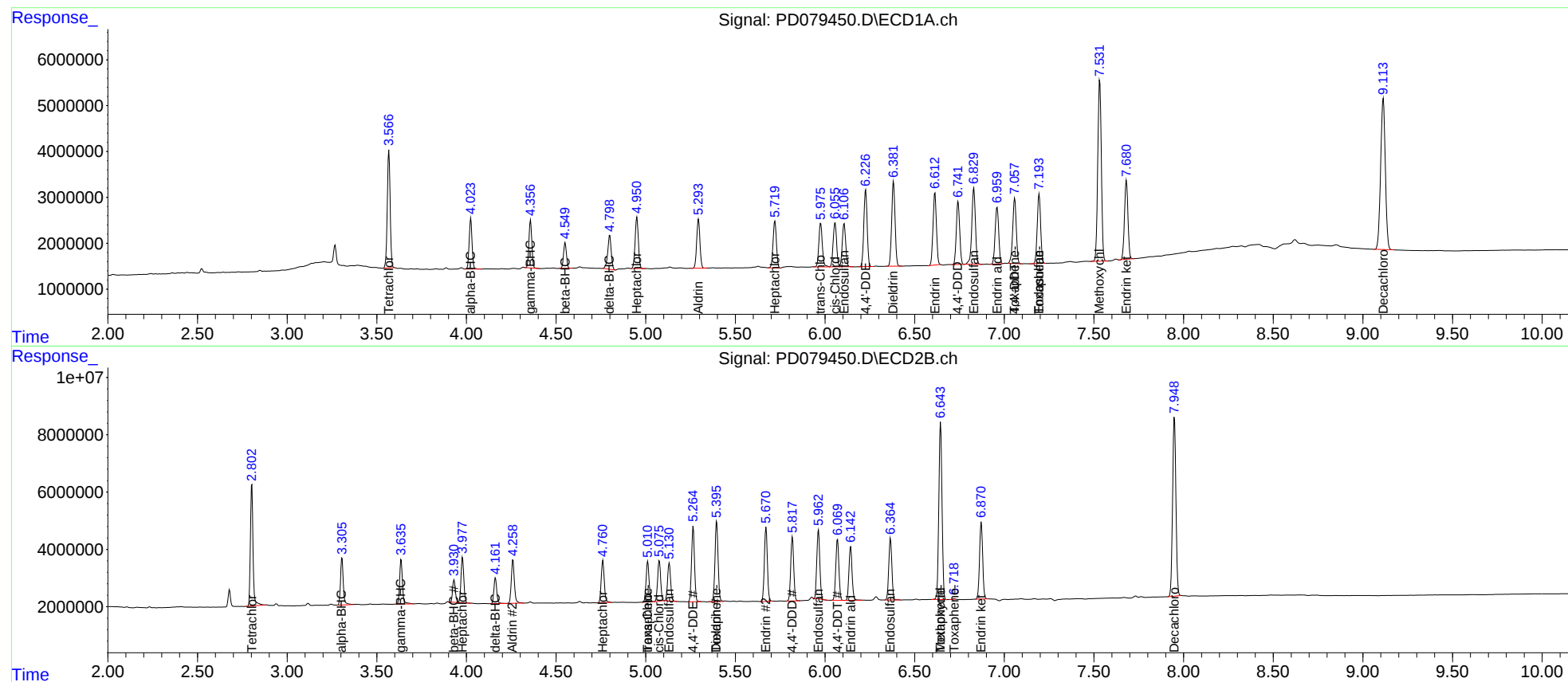
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	28375401	43325762	19.430	18.942
27)	SA Decachlor...	9.114	7.949	59854356	80493320	33.729	33.715
Target Compounds							
2)	A alpha-BHC	4.024	3.306	12360170	17618106	4.989	4.859
3)	MA gamma-BHC...	4.358	3.636	11551106	16943714	4.889	4.932
4)	MA Heptachlor	4.951	3.979	14091523	17186715	5.626	5.152
5)	MB Aldrin	5.295	4.260	13525859	18154021	5.768	5.579
6)	B beta-BHC	4.551	3.931	6223465	7997511	5.732	4.883
7)	B delta-BHC	4.800	4.162	10078269	9759619	4.044	2.732 #
8)	B Heptachlo...	5.721	4.761	13139566	17393252	5.927	5.623
9)	A Endosulfan I	6.107	5.131	12358995	15371623	5.979	5.545
10)	B trans-Chl...	5.976	5.012	12722797	16544610	5.980	5.573
11)	B cis-Chlor...	6.056	5.076	12781063	16408426	5.868	5.405
12)	B 4,4'-DDE	6.227	5.265	21715275	30146943	10.999	10.766
13)	MA Dieldrin	6.382	5.396	24318113	33734774	11.054	10.594
14)	MA Endrin	6.613	5.671	20731874	30121513	11.363	10.998
15)	B Endosulfa...	6.830	5.964	23175230	27859274	12.182	10.727
16)	A 4,4'-DDD	6.743	5.818	17911964	25664928	11.057	10.902
17)	MA 4,4'-DDT	7.058	6.070	19536450	25900585	11.467	10.783
18)	B Endrin al...	6.960	6.143	17044411	22906850	11.435	11.320
19)	B Endosulfa...	7.194	6.365	19823956	25690999	10.647	10.339
20)	A Methoxychlor	7.533	6.645	54492340	76564780	59.112	59.566
21)	B Endrin ke...	7.681	6.872	22967399	32555434	11.755	11.451
22)	Toxaphene-1	0.000	5.012	0	16544610	N.D.	989.456
23)	Toxaphene-2	0.000	5.396f	0	33734774	N.D.	2007.485
24)	Toxaphene-3	7.058f	6.645	19536450	76564780	347.883	1329.608 #
25)	Toxaphene-4	7.194	6.720f	19823956	173210	472.884	2.201 #

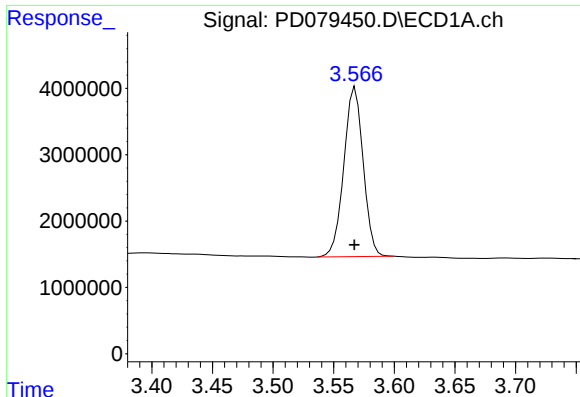
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 11:35
Operator : AR\AJ
Sample : PB156563BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:02:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

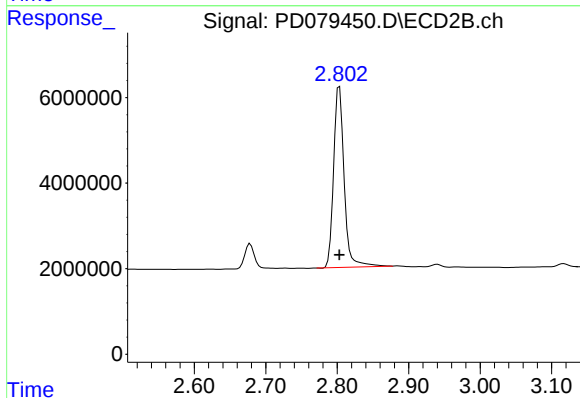
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





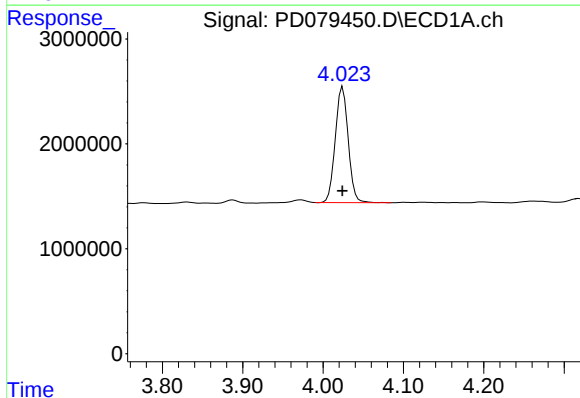
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 28375401
Conc: 19.43 ng/ml



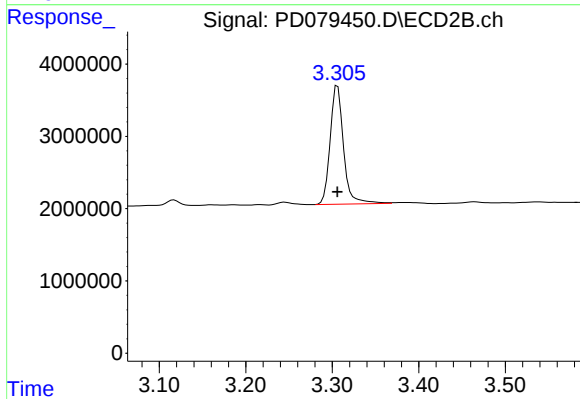
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 43325762
Conc: 18.94 ng/ml



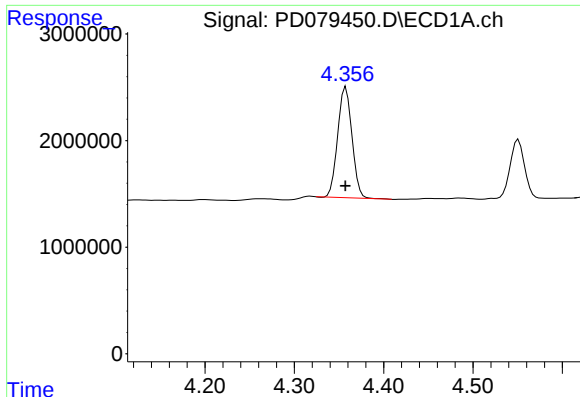
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 12360170
Conc: 4.99 ng/ml



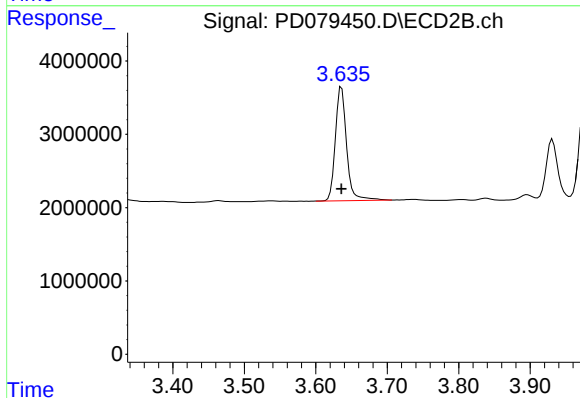
#2 alpha-BHC

R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 17618106
Conc: 4.86 ng/ml



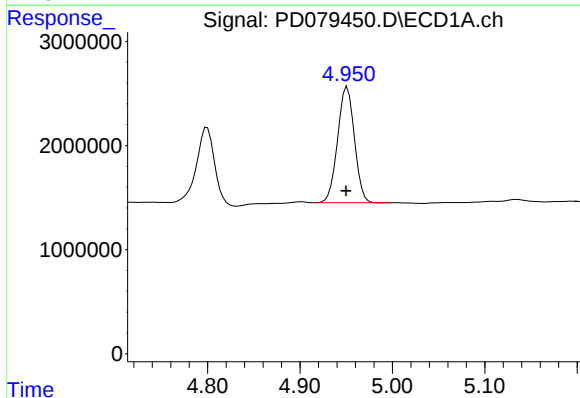
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 11551106
Conc: 4.89 ng/ml



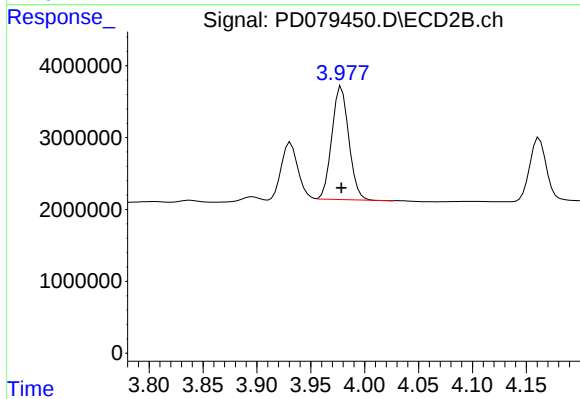
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 16943714
Conc: 4.93 ng/ml



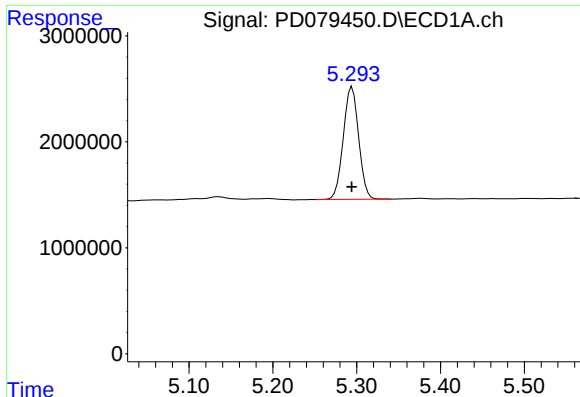
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 14091523
Conc: 5.63 ng/ml



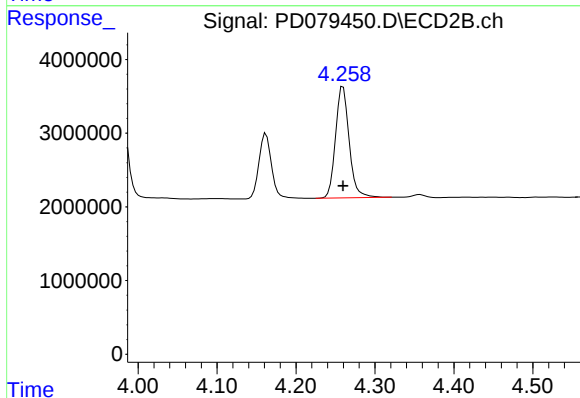
#4 Heptachlor

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 17186715
Conc: 5.15 ng/ml



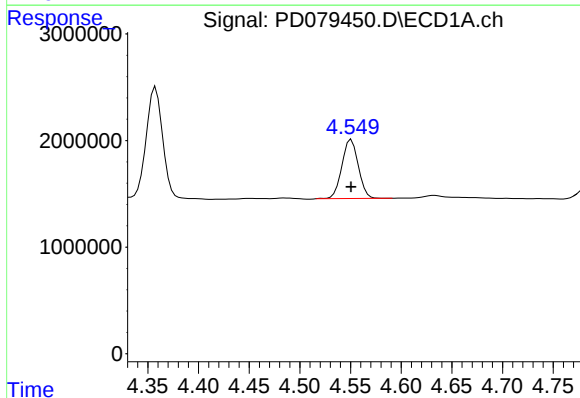
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 13525859
Conc: 5.77 ng/ml



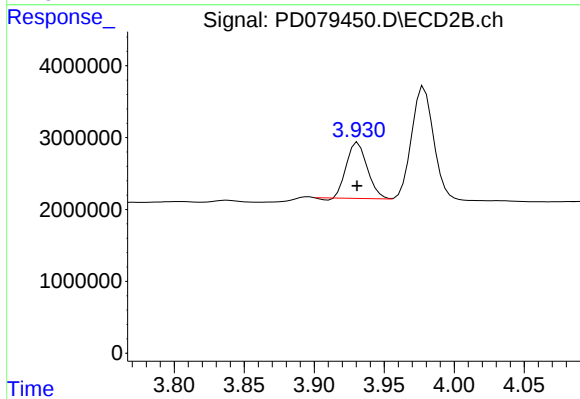
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 18154021
Conc: 5.58 ng/ml



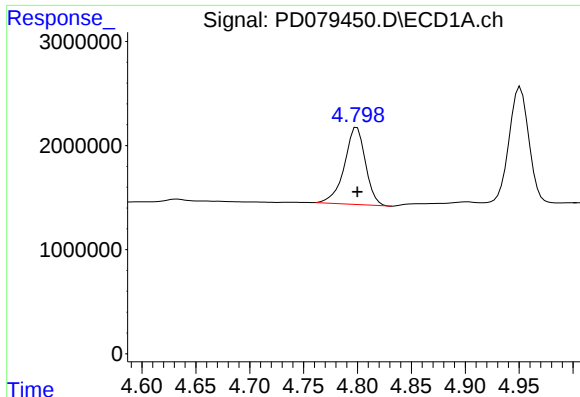
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 6223465
Conc: 5.73 ng/ml



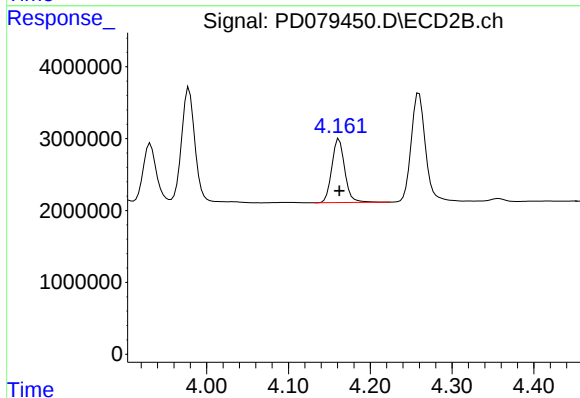
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 7997511
Conc: 4.88 ng/ml



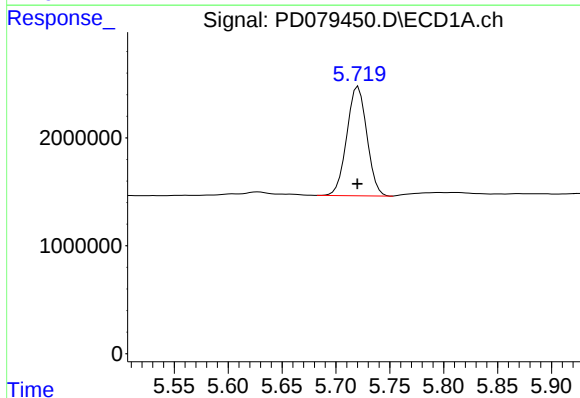
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 10078269
Conc: 4.04 ng/ml



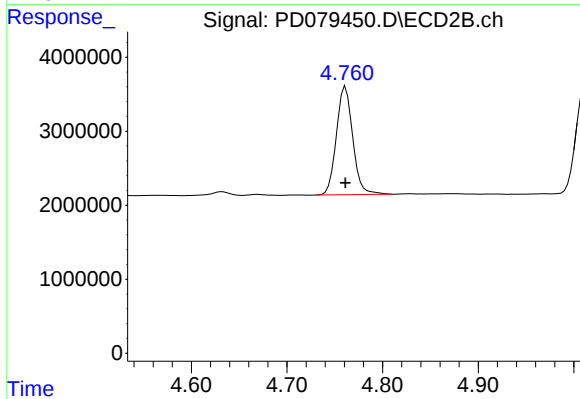
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 9759619
Conc: 2.73 ng/ml



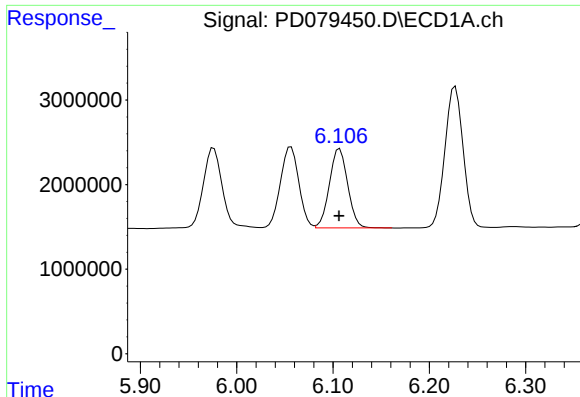
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.001 min
Response: 13139566
Conc: 5.93 ng/ml



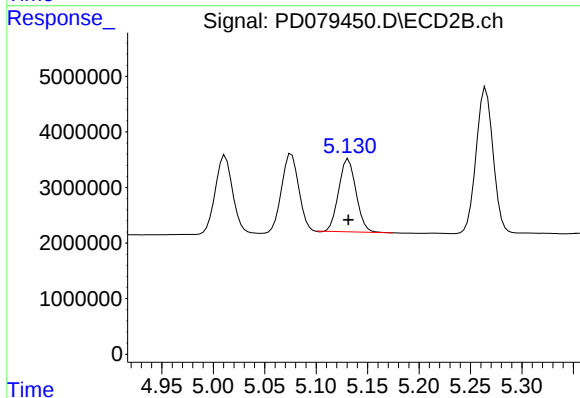
#8 Heptachlor epoxide

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 17393252
Conc: 5.62 ng/ml



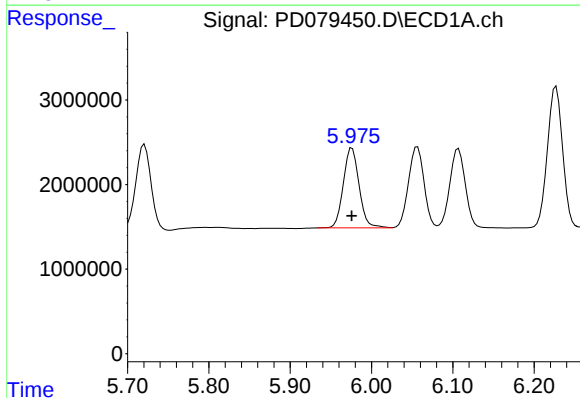
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 12358995
Conc: 5.98 ng/ml



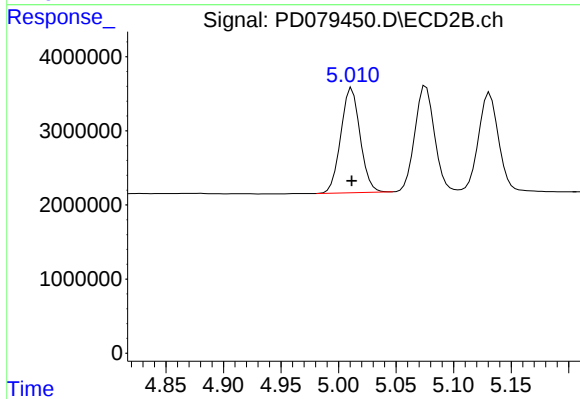
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 15371623
Conc: 5.54 ng/ml



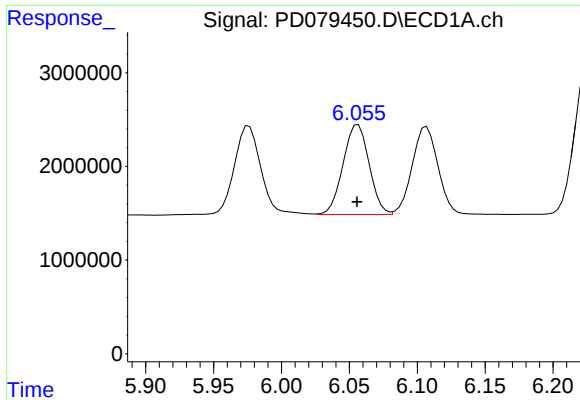
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 12722797
Conc: 5.98 ng/ml



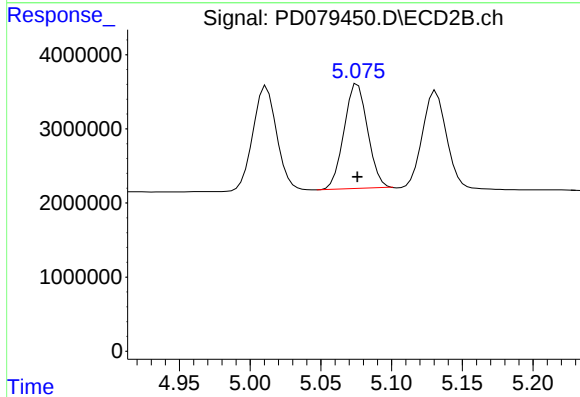
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 16544610
Conc: 5.57 ng/ml



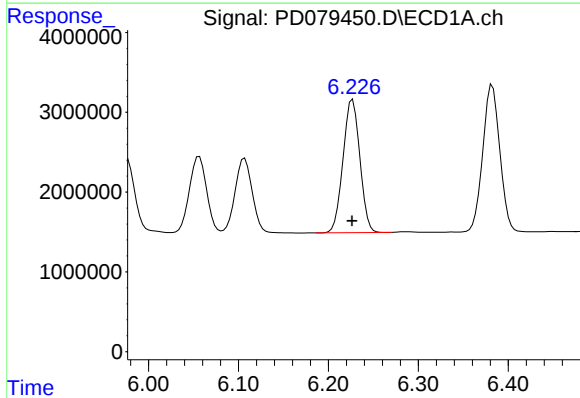
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 12781063
Conc: 5.87 ng/ml



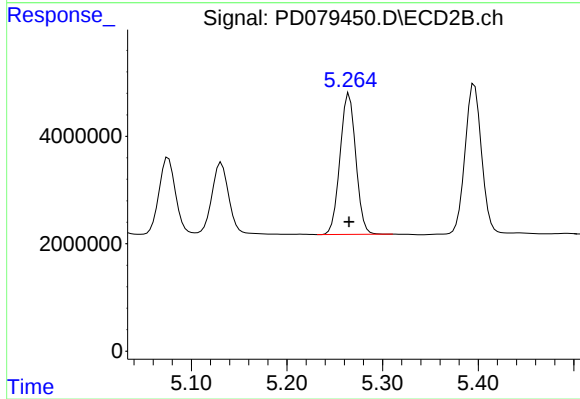
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 16408426
Conc: 5.41 ng/ml



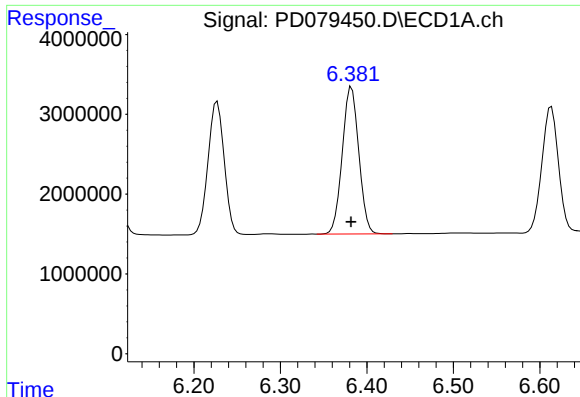
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 21715275
Conc: 11.00 ng/ml



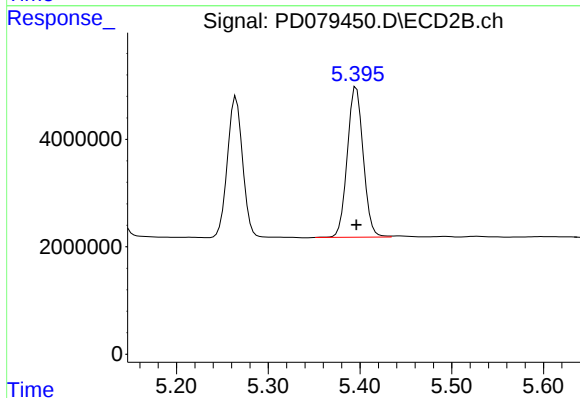
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 30146943
Conc: 10.77 ng/ml



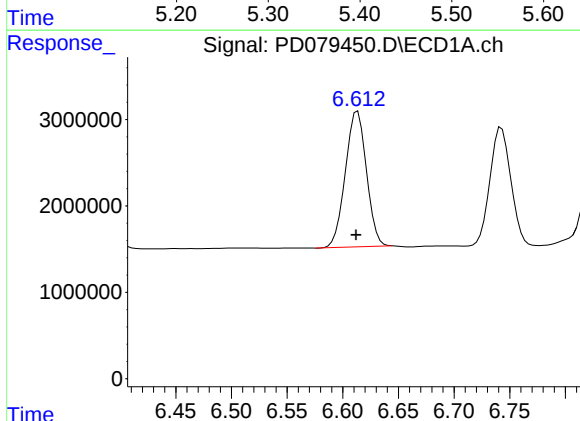
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 24318113
Conc: 11.05 ng/ml



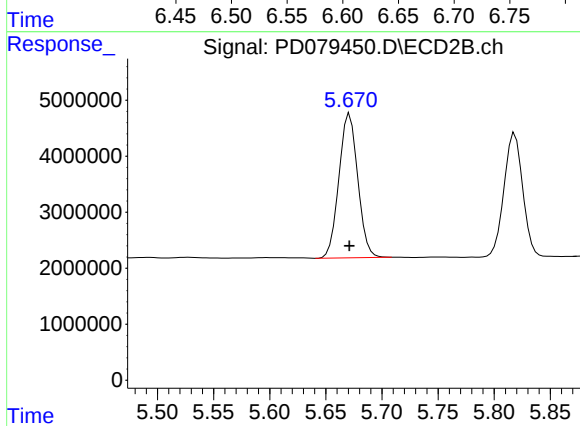
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 33734774
Conc: 10.59 ng/ml



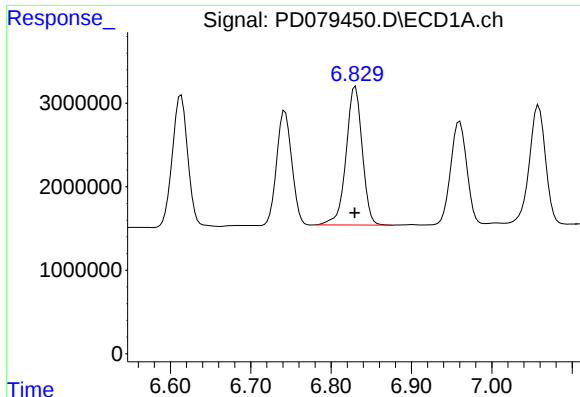
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.002 min
Response: 20731874
Conc: 11.36 ng/ml



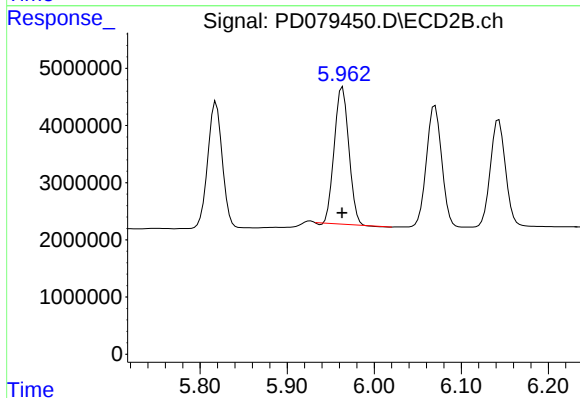
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 30121513
Conc: 11.00 ng/ml



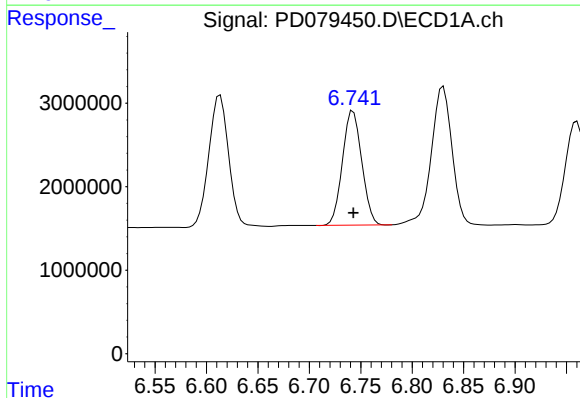
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 23175230
Conc: 12.18 ng/ml



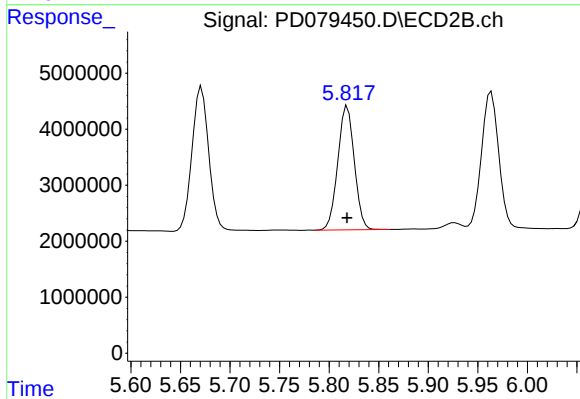
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 27859274
Conc: 10.73 ng/ml



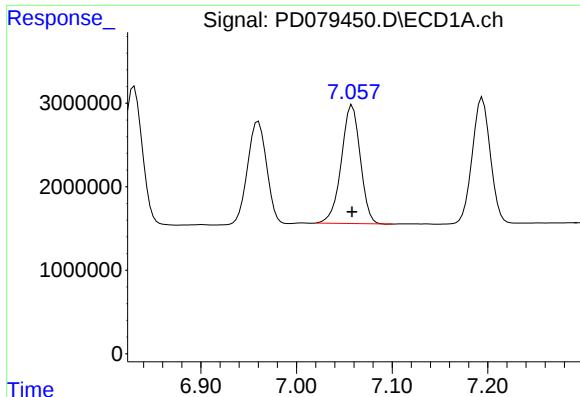
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 17911964
Conc: 11.06 ng/ml



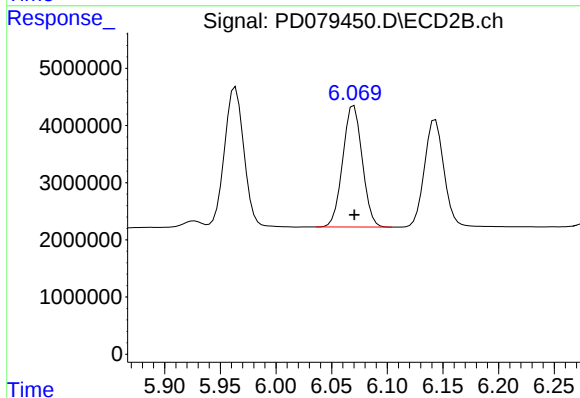
#16 4,4'-DDD

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 25664928
Conc: 10.90 ng/ml



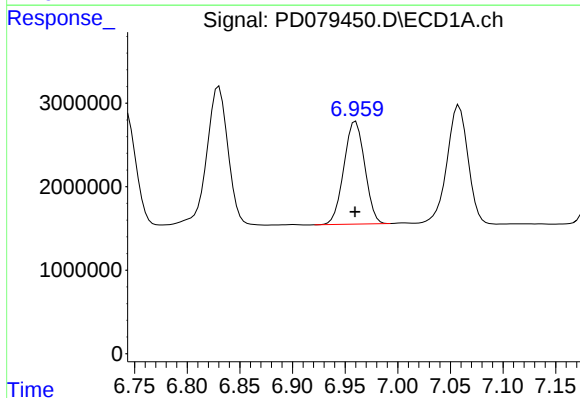
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 19536450
Conc: 11.47 ng/ml



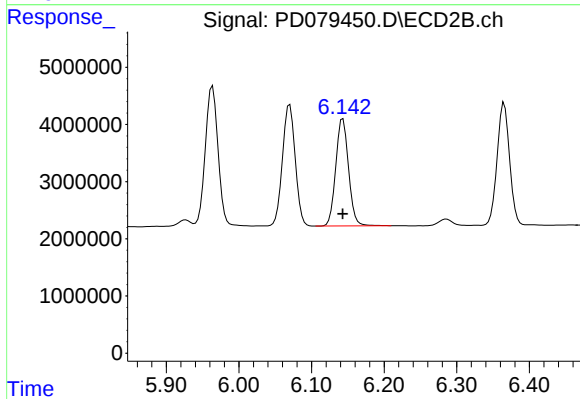
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 25900585
Conc: 10.78 ng/ml



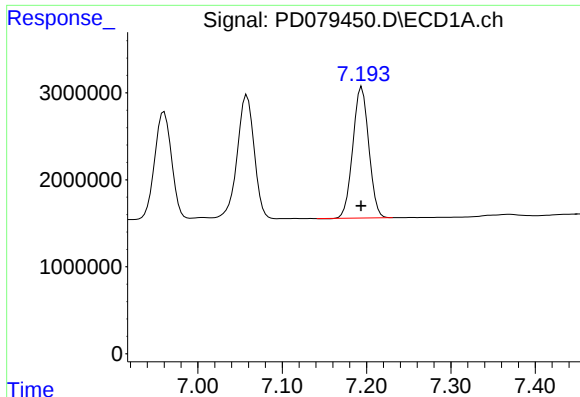
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 17044411
Conc: 11.44 ng/ml



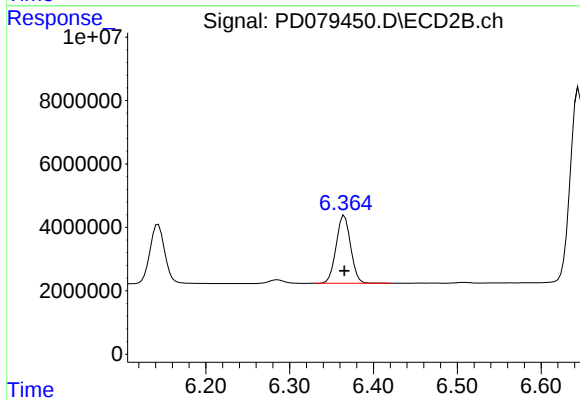
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 22906850
Conc: 11.32 ng/ml



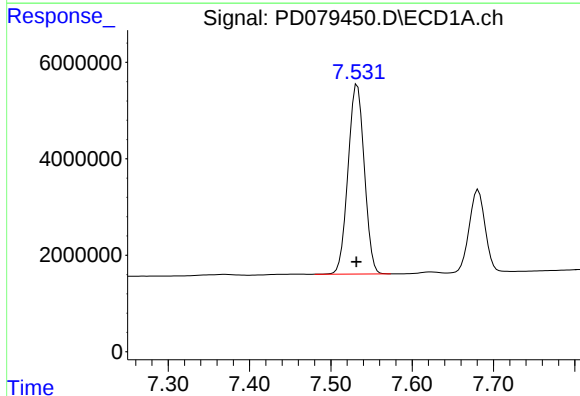
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 19823956
Conc: 10.65 ng/ml



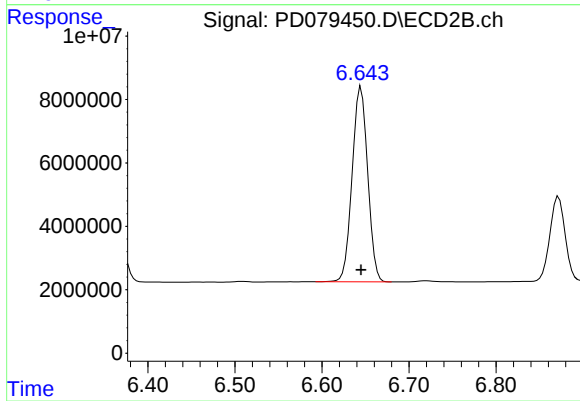
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 25690999
Conc: 10.34 ng/ml



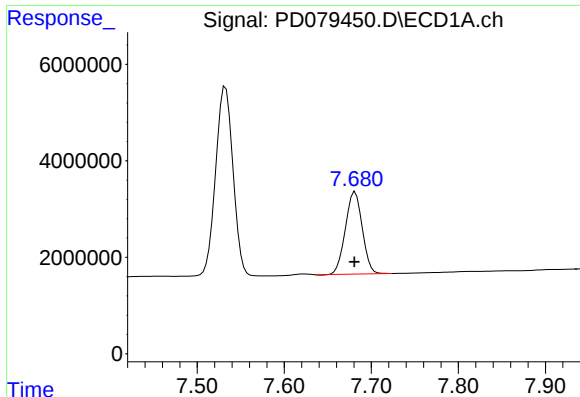
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.001 min
Response: 54492340
Conc: 59.11 ng/ml



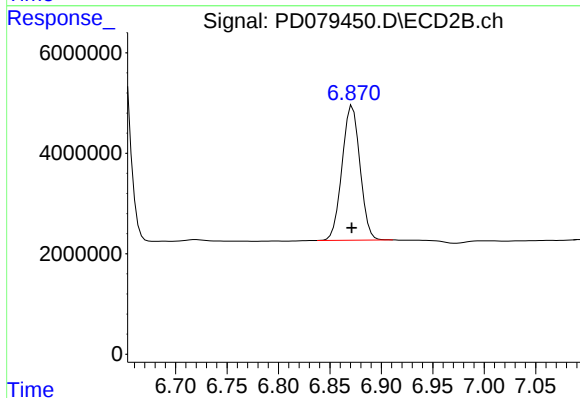
#20 Methoxychlor

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 76564780
Conc: 59.57 ng/ml



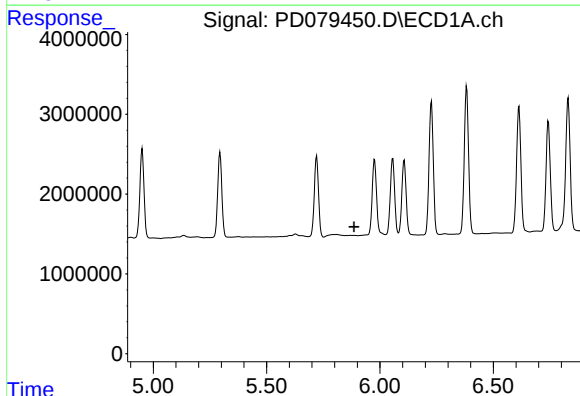
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 22967399
Conc: 11.76 ng/ml



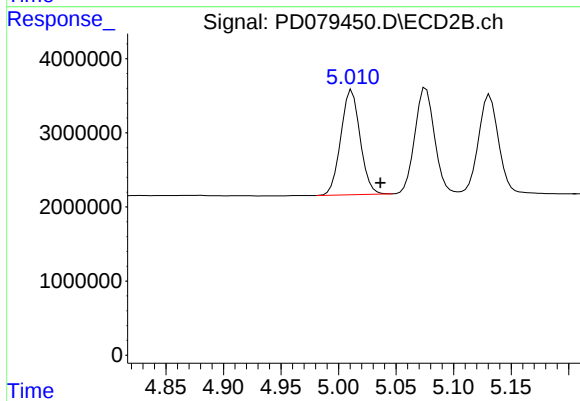
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 32555434
Conc: 11.45 ng/ml



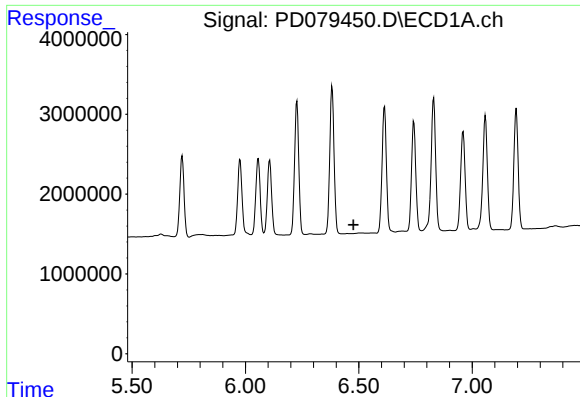
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



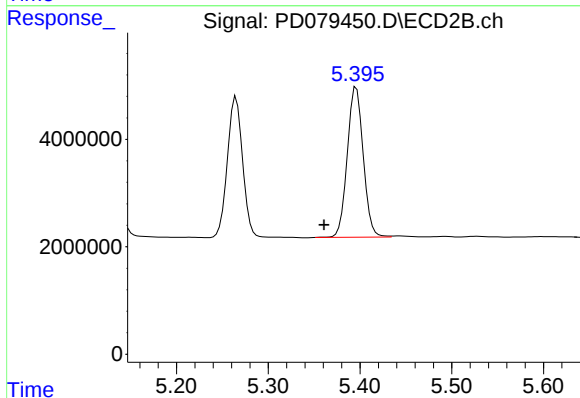
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: -0.025 min
Response: 16544610
Conc: 989.46 ng/ml



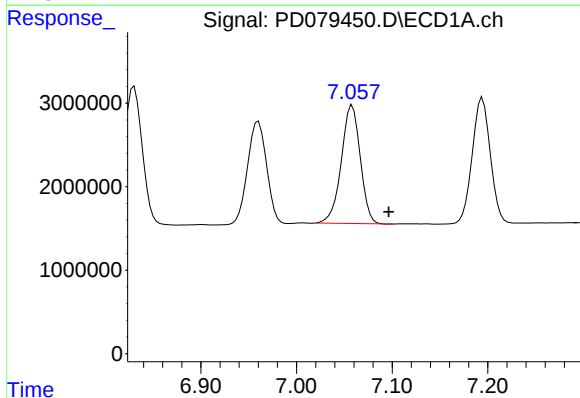
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



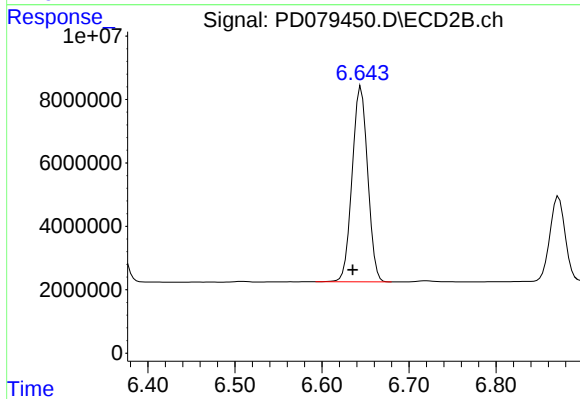
#23 Toxaphene-2

R.T.: 5.396 min
Delta R.T.: 0.035 min
Response: 33734774
Conc: 2007.48 ng/ml



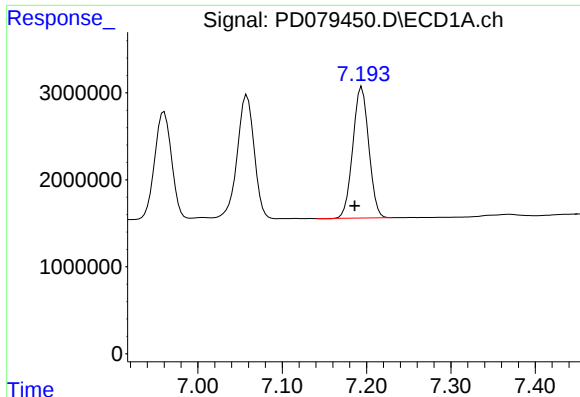
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 19536450
Conc: 347.88 ng/ml



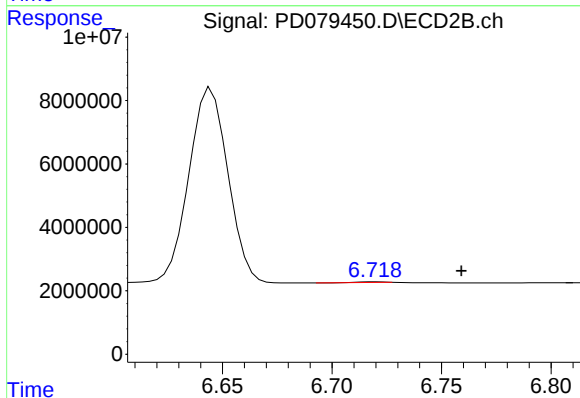
#24 Toxaphene-3

R.T.: 6.645 min
Delta R.T.: 0.010 min
Response: 76564780
Conc: 1329.61 ng/ml



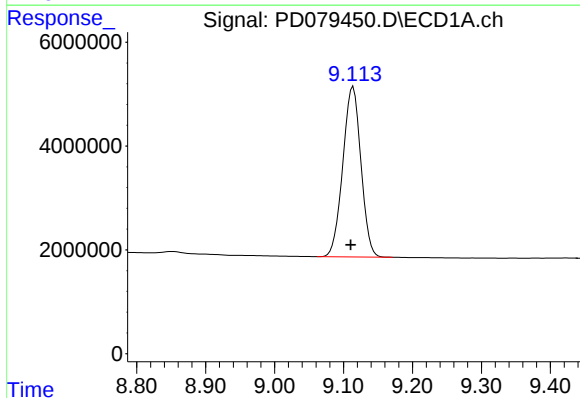
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.008 min
Response: 19823956
Conc: 472.88 ng/ml



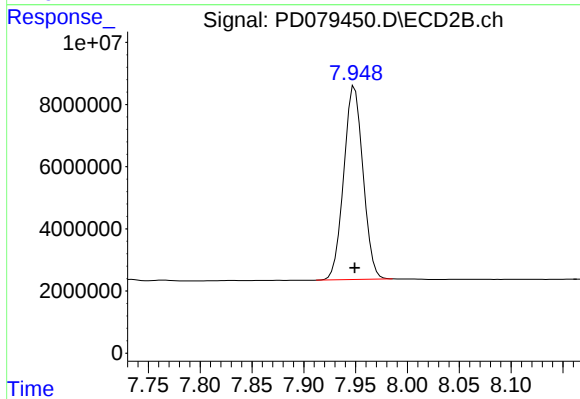
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: -0.039 min
Response: 173210
Conc: 2.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.004 min
Response: 59854356
Conc: 33.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 80493320
Conc: 33.71 ng/ml