

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 14:44
 Operator : AR\AJ
 Sample : P2647-08
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:35:16 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

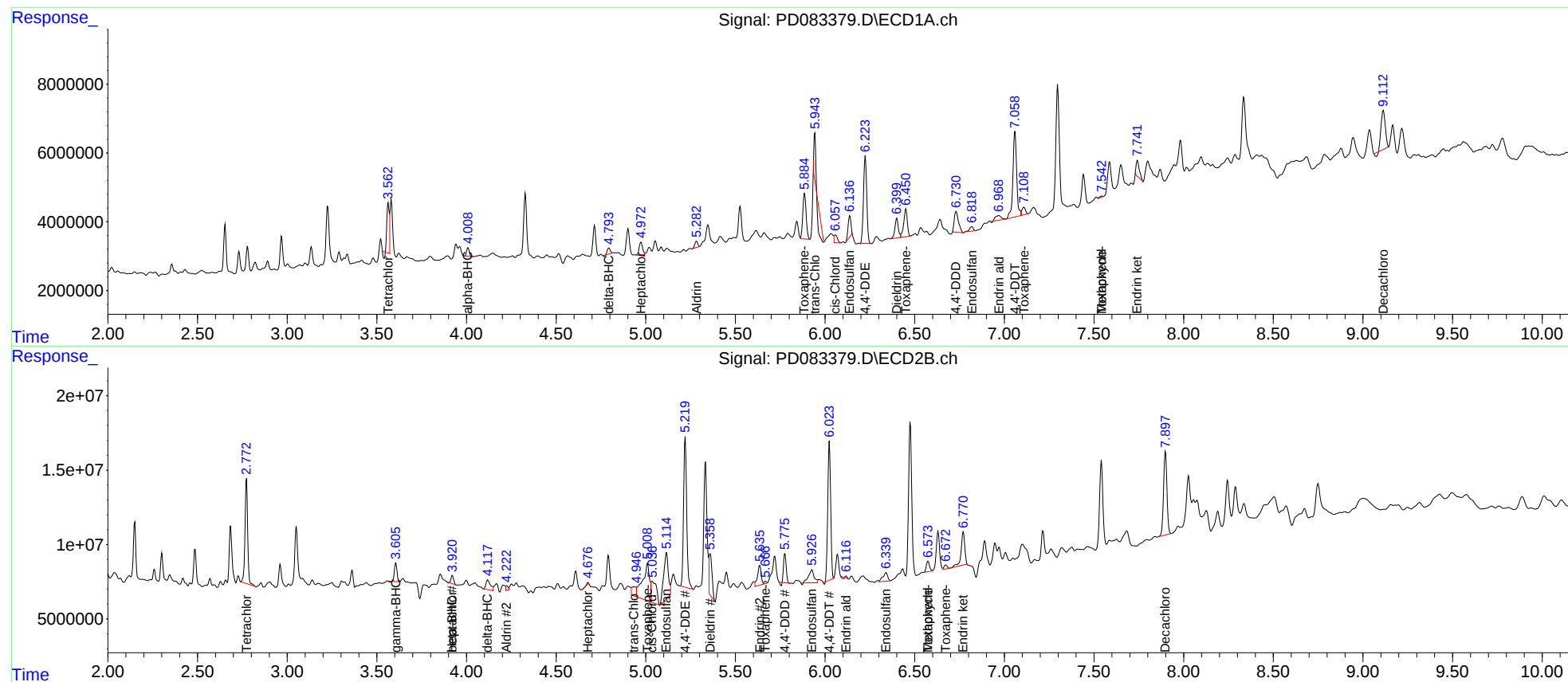
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	12716564	73196129	8.864	15.454 #
27)	SA Decachlor...	9.114	7.899	17866924	73503375	8.743	14.738 #
Target Compounds							
2)	A alpha-BHC	4.009	3.249	2515525	533868	1.001	<MDL #
3)	MA gamma-BHC...	4.328f	3.606	-849659	12277142	N.D.	1.809
4)	MA Heptachlor	4.974f	3.921	5288928	5569735	2.095	0.827 #
5)	MB Aldrin	5.283	4.224	2036617	2887239	0.841	0.446 #
6)	B beta-BHC	4.565	3.921	-788730	5569735	N.D.	1.892
7)	B delta-BHC	4.795	4.119	1873364	11512064	0.709	1.634 #
8)	B Heptachlo...	0.000	4.678f	0	595822	N.D.	0.100
9)	A Endosulfan I	6.138	5.116	5060578	54714787	2.382	10.037 #
10)	B trans-Chl...	5.943	4.935	791774	9952555	0.365	1.702 #
11)	B cis-Chlor...	6.058	5.036	3000257	31515020	1.352	5.287 #
12)	B 4,4'-DDE	6.224	5.220	32083886	121.9E6	14.447	21.342 #
13)	MA Dieldrin	6.400	5.359	7412598	33277423	3.278	5.486 #
14)	MA Endrin	6.642	5.636	-191847	18723583	N.D.	3.492
15)	B Endosulfa...	6.819	5.927	1868600	18610886	0.961	3.715 #
16)	A 4,4'-DDD	6.731	5.776	9913417	19651036	6.170	4.242 #
17)	MA 4,4'-DDT	7.059	6.024	36293951	104.6E6	22.223	22.388
18)	B Endrin al...	6.969	6.118	2952919	606569	2.046	0.158 #
19)	B Endosulfa...	0.000	6.341	0	10833685	N.D.	2.227
20)	A Methoxychlor	7.544	6.574	416483	8639819	0.453	3.534 #
21)	B Endrin ke...	7.742f	6.771f	5906020	31908763	3.075	5.981 #
22)	Toxaphene-1	5.886	5.010	17139486	67497923	2592.844	2280.031
23)	Toxaphene-2	6.451	5.667	11233798	1326121	615.378	39.795 #
24)	Toxaphene-3	7.109	6.574	3175573	8639819	60.457	82.292 #
25)	Toxaphene-4	0.000	6.673f	0	3169835	N.D.	21.283

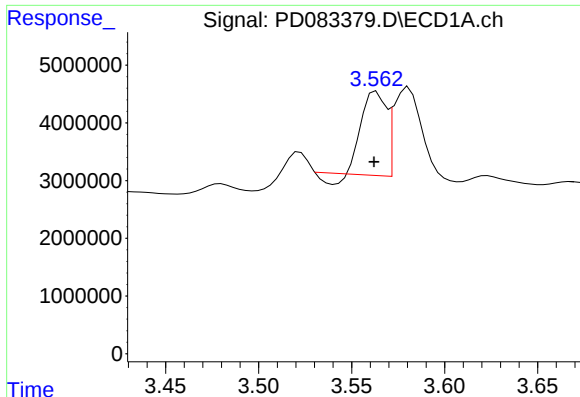
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 14:44
Operator : AR\AJ
Sample : P2647-08
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:35:16 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

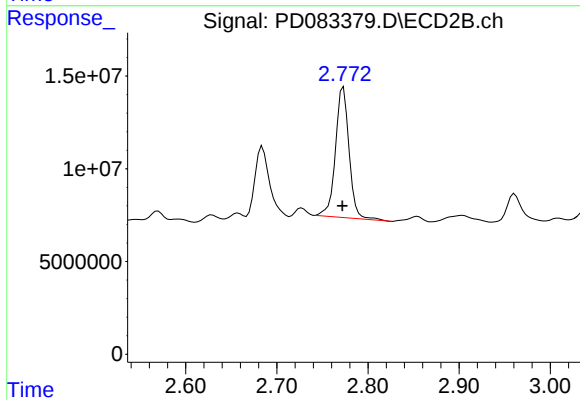
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





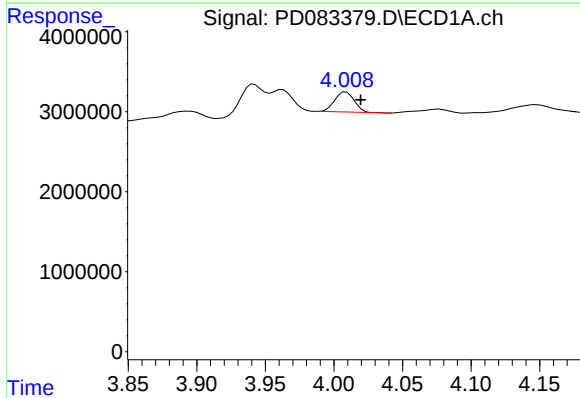
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 12716564
Conc: 8.86 ng/ml



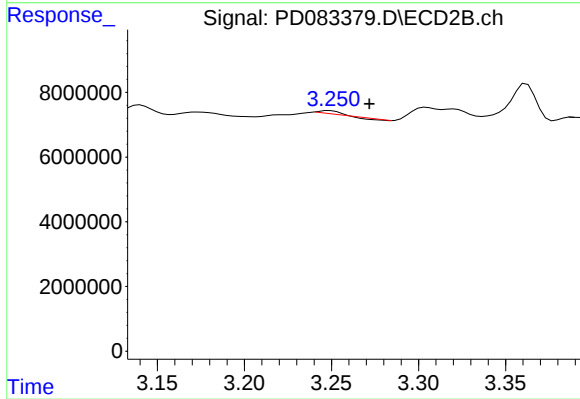
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 73196129
Conc: 15.45 ng/ml



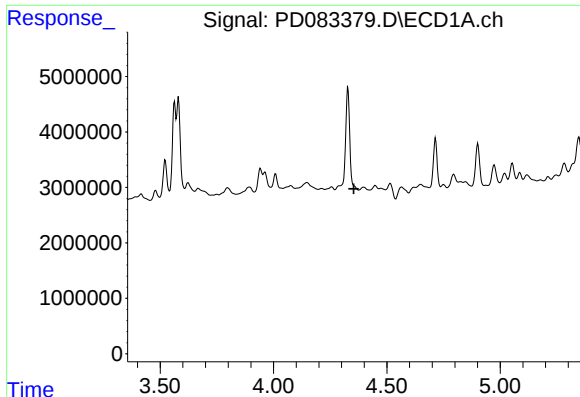
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.011 min
Response: 2515525
Conc: 1.00 ng/ml



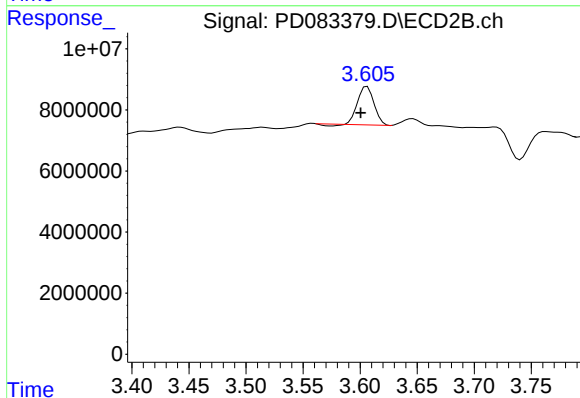
#2 alpha-BHC

R.T.: 3.249 min
Delta R.T.: -0.023 min
Response: 533868
Conc: N.D.



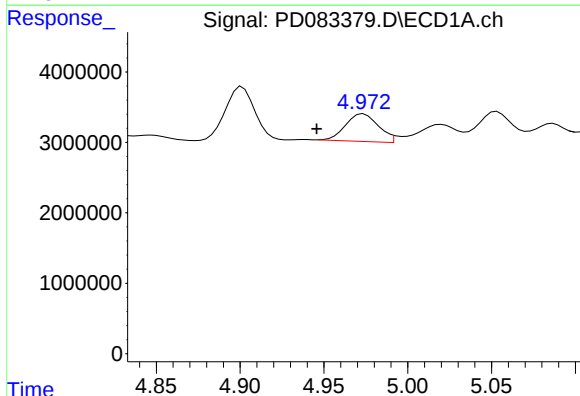
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: -849659
Conc: N.D.



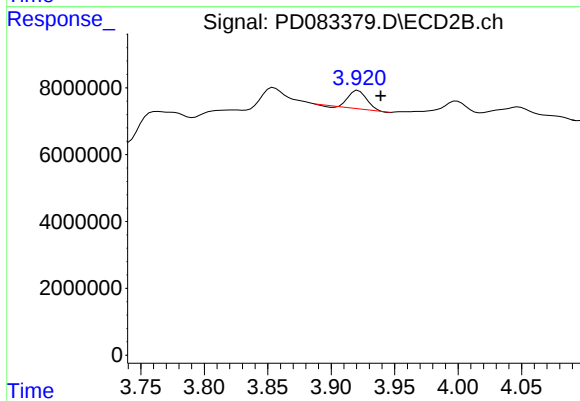
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 12277142
Conc: 1.81 ng/ml



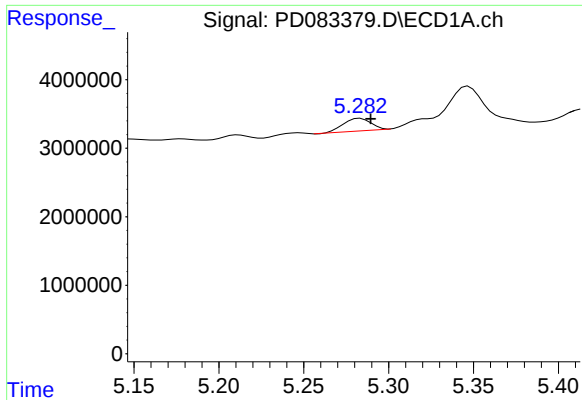
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.028 min
Response: 5288928
Conc: 2.09 ng/ml



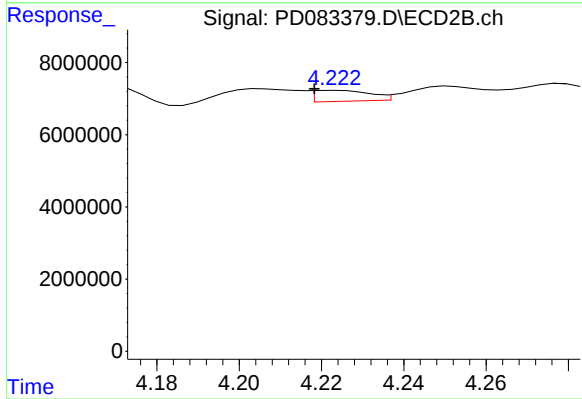
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 5569735
Conc: 0.83 ng/ml



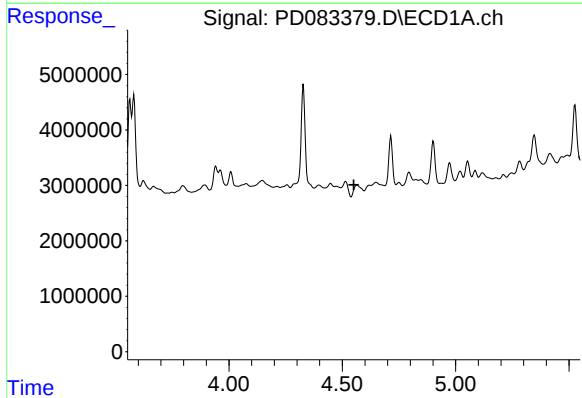
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 2036617
Conc: 0.84 ng/ml



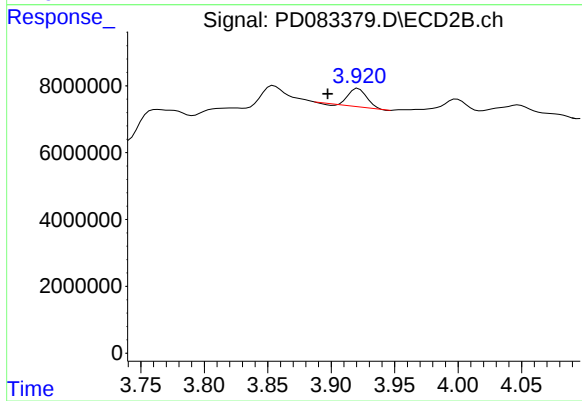
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.005 min
Response: 2887239
Conc: 0.45 ng/ml



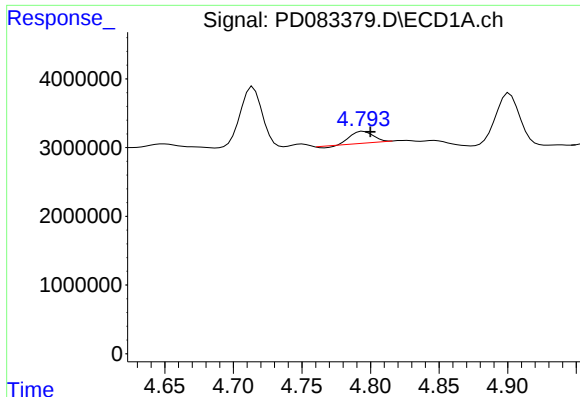
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.015 min
Response: -788730
Conc: N.D.



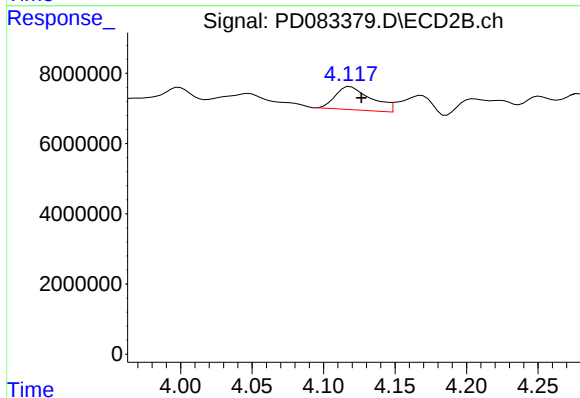
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 5569735
Conc: 1.89 ng/ml



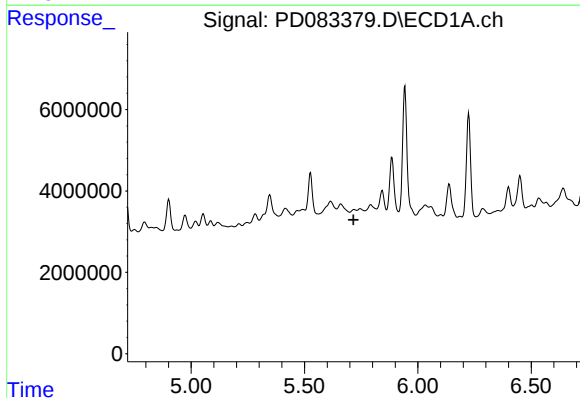
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 1873364
Conc: 0.71 ng/ml



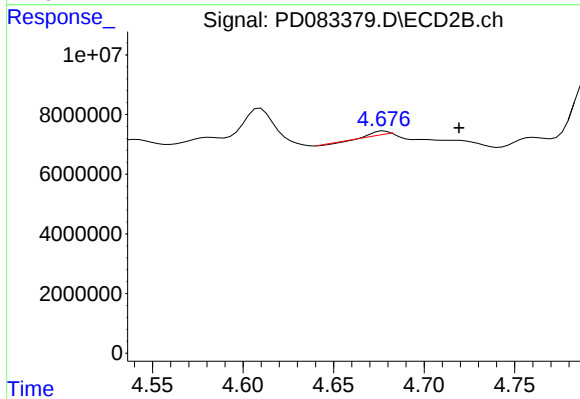
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.008 min
Response: 11512064
Conc: 1.63 ng/ml



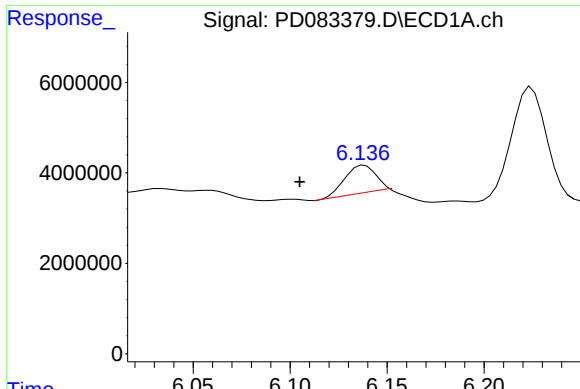
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.



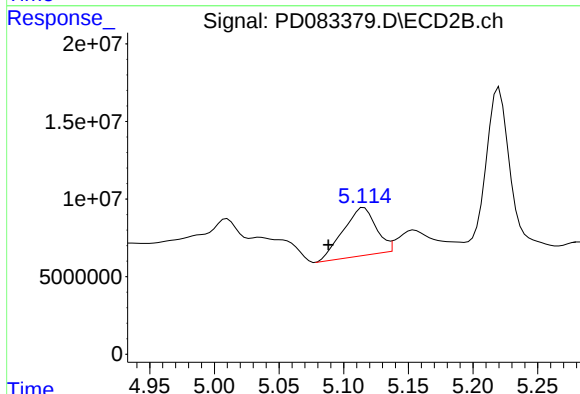
#8 Heptachlor epoxide

R.T.: 4.678 min
Delta R.T.: -0.041 min
Response: 595822
Conc: 0.10 ng/ml



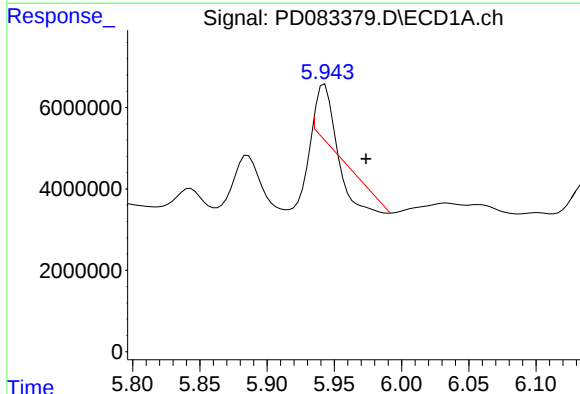
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 5060578
Conc: 2.38 ng/ml



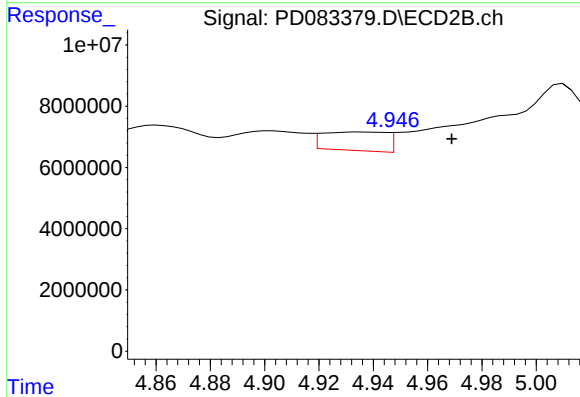
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 54714787
Conc: 10.04 ng/ml



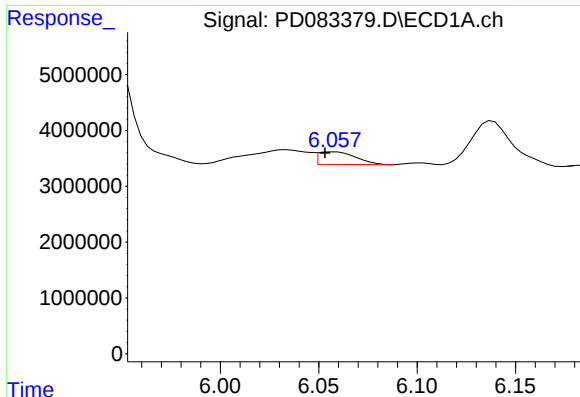
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.031 min
Response: 791774
Conc: 0.36 ng/ml



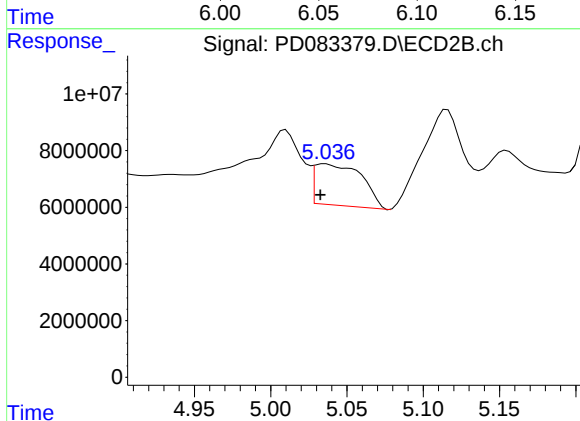
#10 trans-Chlordane

R.T.: 4.935 min
Delta R.T.: -0.034 min
Response: 9952555
Conc: 1.70 ng/ml



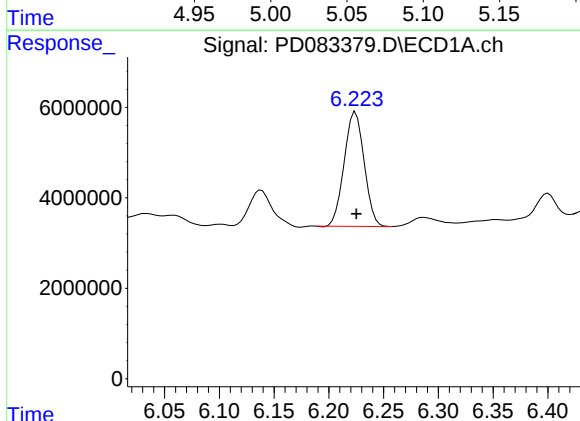
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 3000257
Conc: 1.35 ng/ml



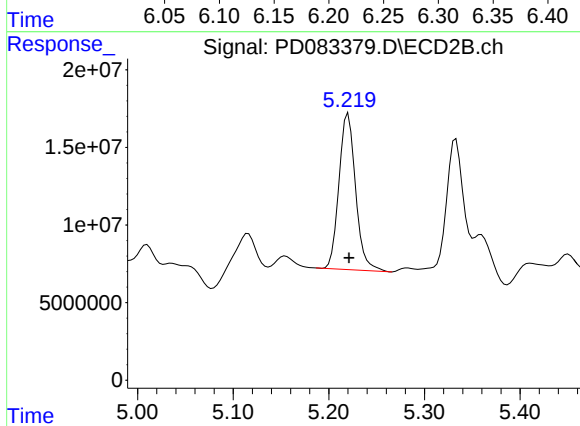
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 31515020
Conc: 5.29 ng/ml



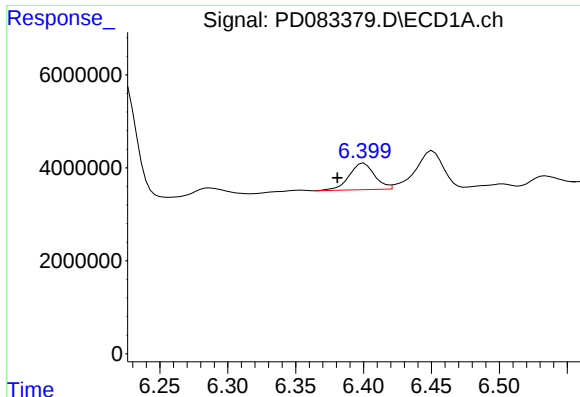
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 32083886
Conc: 14.45 ng/ml



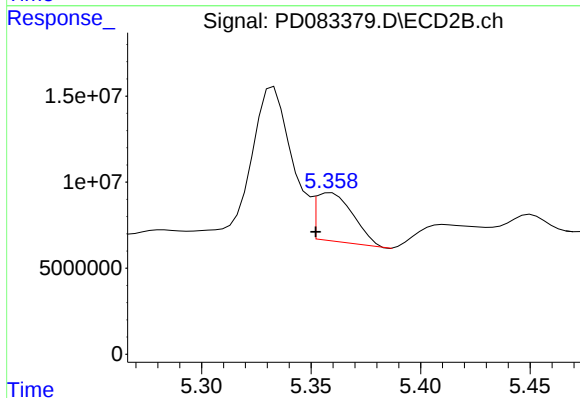
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 121939022
Conc: 21.34 ng/ml



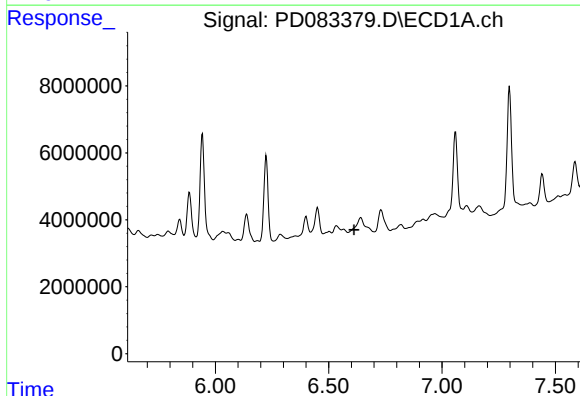
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.020 min
Response: 7412598
Conc: 3.28 ng/ml



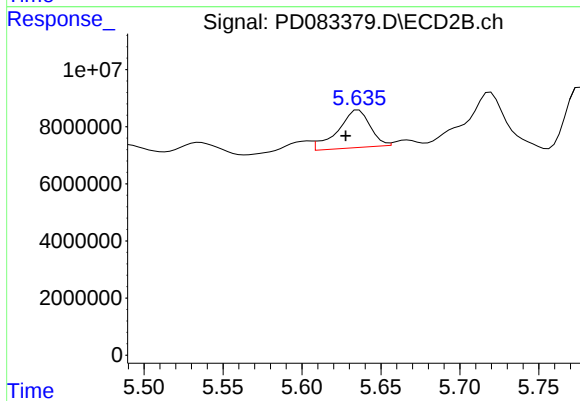
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.007 min
Response: 33277423
Conc: 5.49 ng/ml



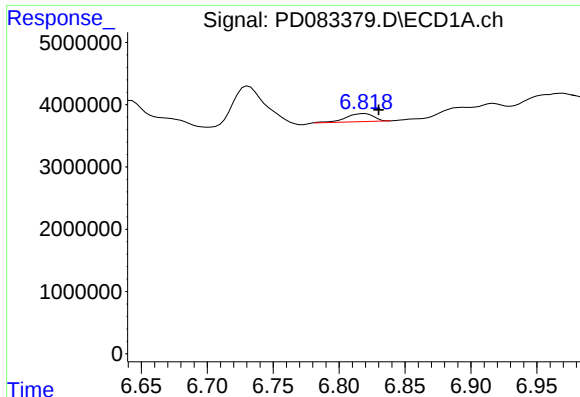
#14 Endrin

R.T.: 6.642 min
Delta R.T.: 0.030 min
Response: -191847
Conc: N.D.



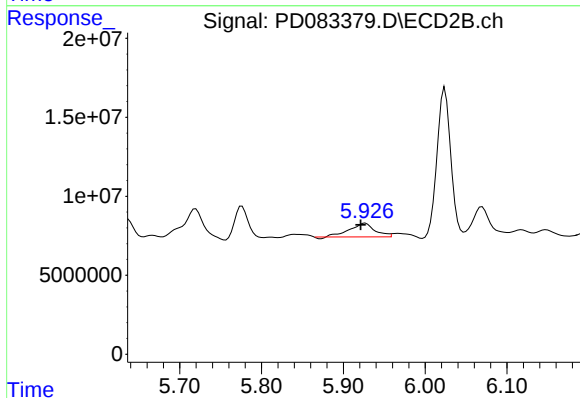
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 18723583
Conc: 3.49 ng/ml



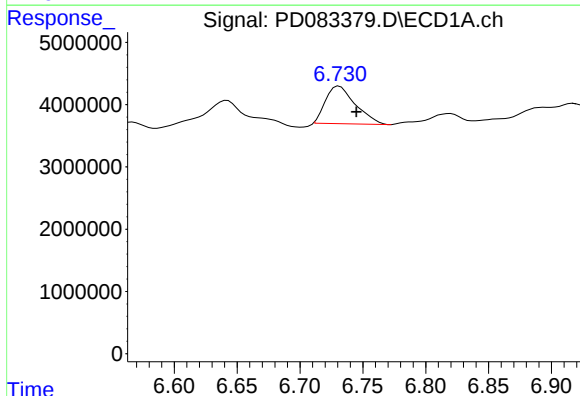
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.011 min
Response: 1868600
Conc: 0.96 ng/ml



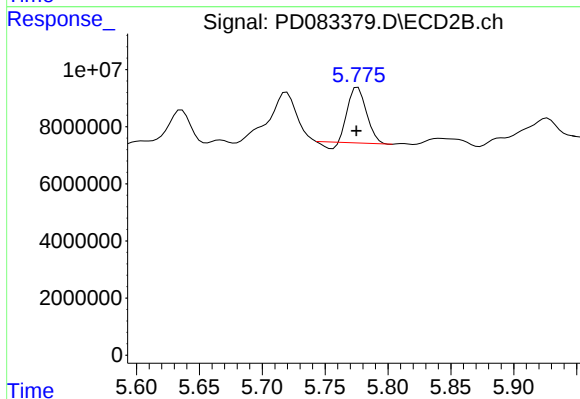
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.005 min
Response: 18610886
Conc: 3.72 ng/ml



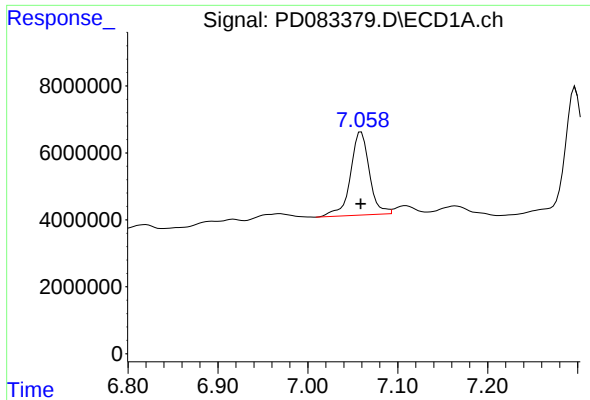
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 9913417
Conc: 6.17 ng/ml



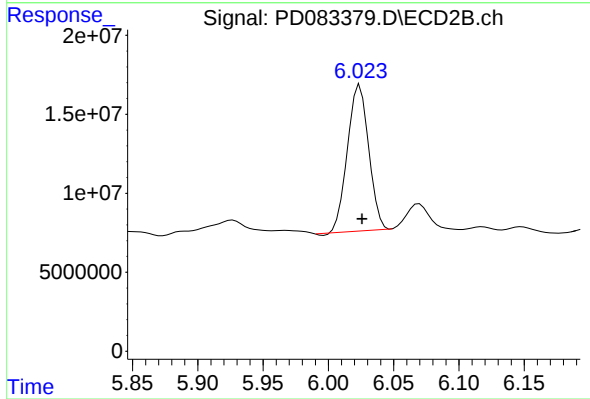
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 19651036
Conc: 4.24 ng/ml



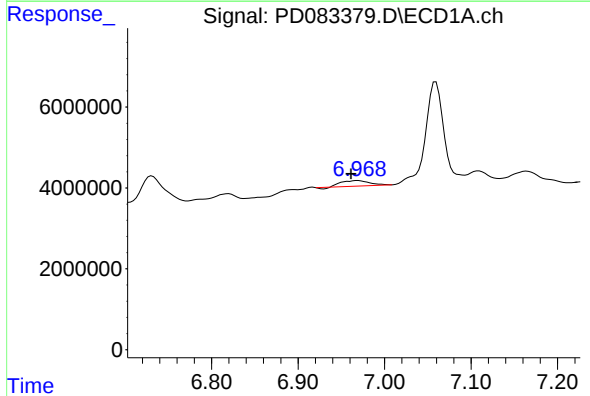
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 36293951
Conc: 22.22 ng/ml



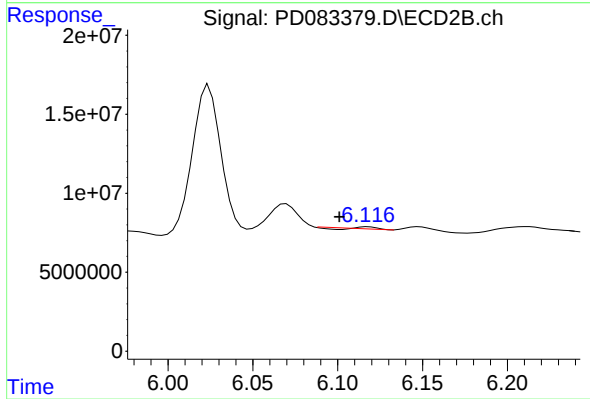
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 104553954
Conc: 22.39 ng/ml



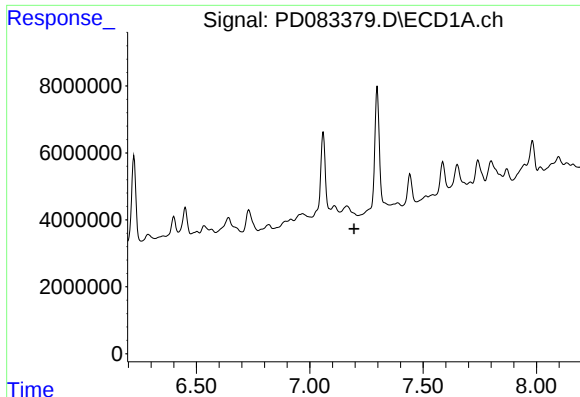
#18 Endrin aldehyde

R.T.: 6.969 min
Delta R.T.: 0.008 min
Response: 2952919
Conc: 2.05 ng/ml



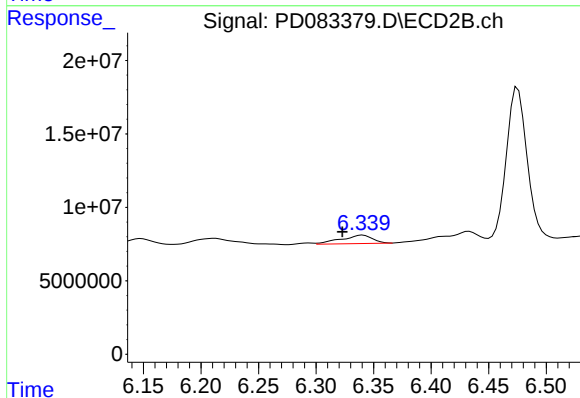
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: 606569
Conc: 0.16 ng/ml



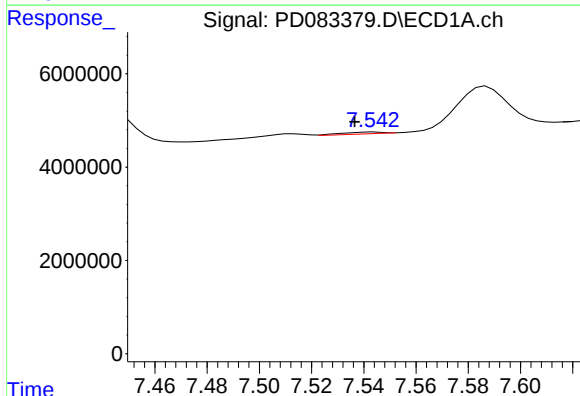
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



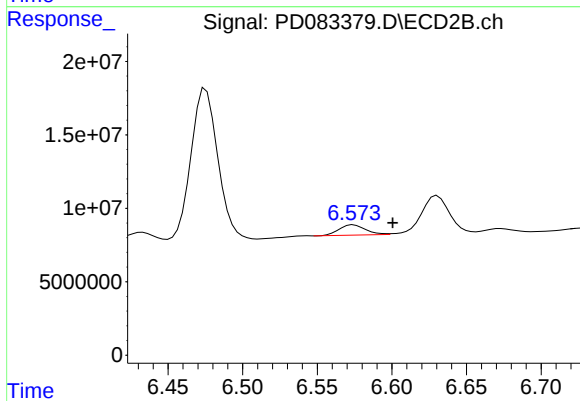
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 10833685
Conc: 2.23 ng/ml



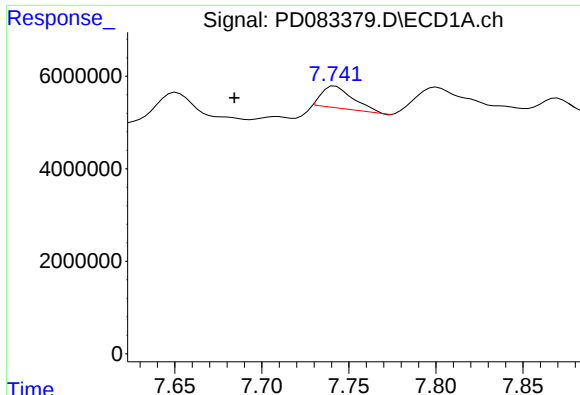
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: 0.007 min
Response: 416483
Conc: 0.45 ng/ml



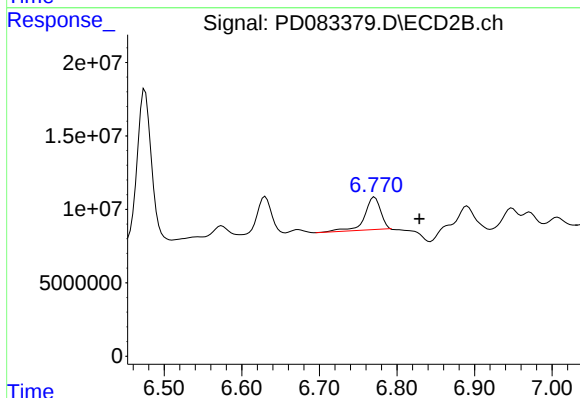
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.026 min
Response: 8639819
Conc: 3.53 ng/ml



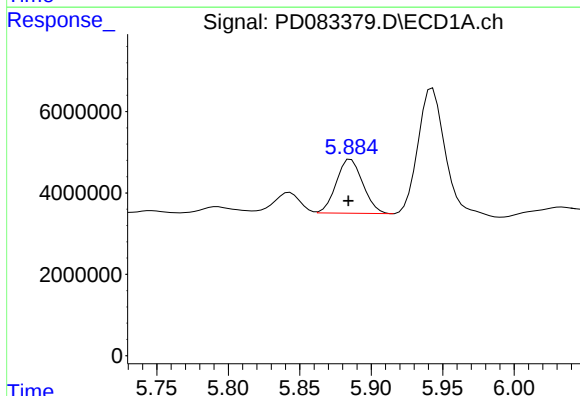
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.058 min
Response: 5906020
Conc: 3.08 ng/ml



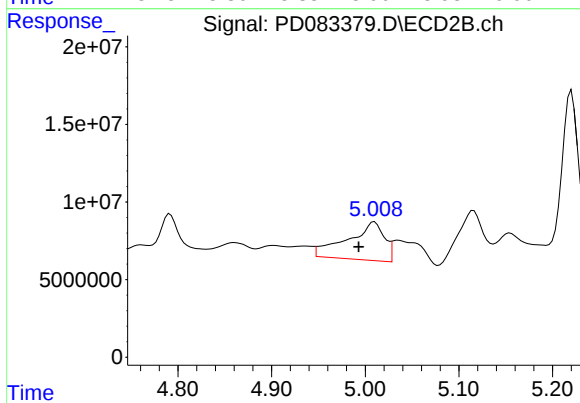
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.058 min
Response: 31908763
Conc: 5.98 ng/ml



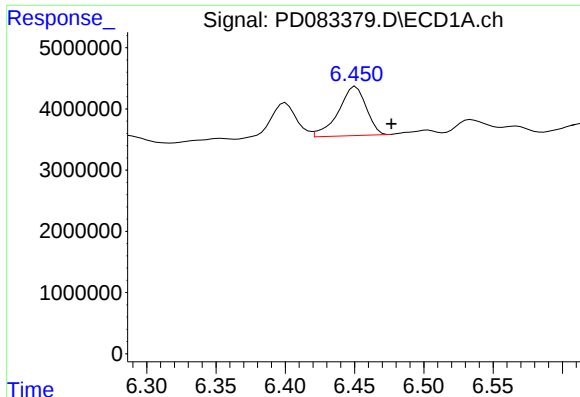
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 17139486
Conc: 2592.84 ng/ml



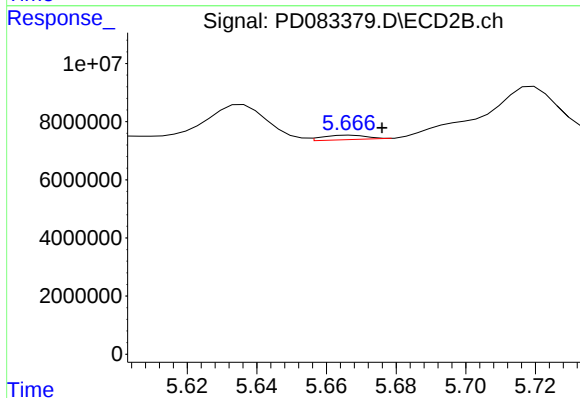
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.017 min
Response: 67497923
Conc: 2280.03 ng/ml



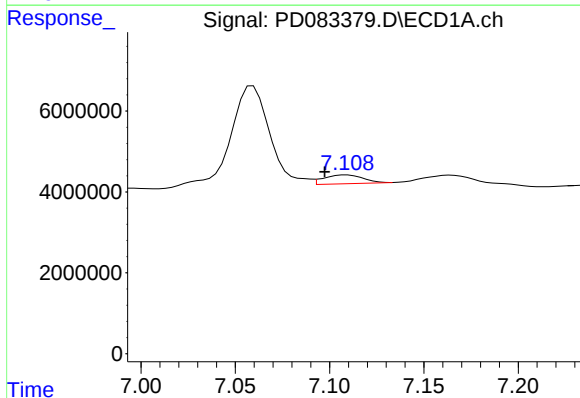
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.026 min
Response: 11233798
Conc: 615.38 ng/ml



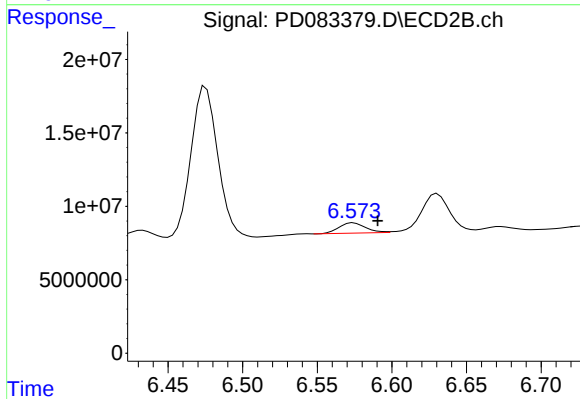
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 1326121
Conc: 39.79 ng/ml



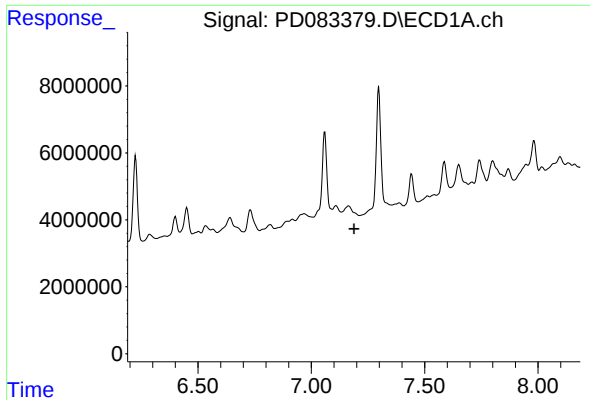
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 3175573
Conc: 60.46 ng/ml



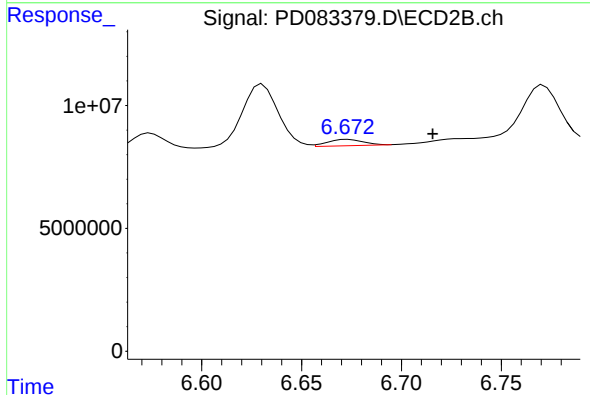
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.016 min
Response: 8639819
Conc: 82.29 ng/ml



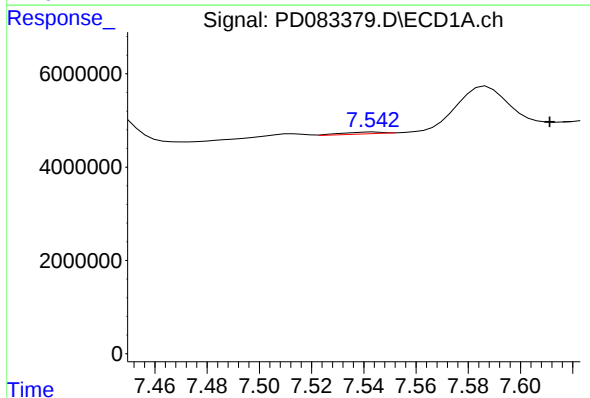
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



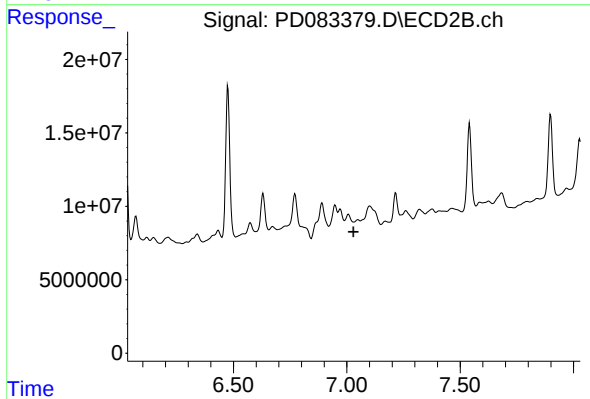
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.043 min
Response: 3169835
Conc: 21.28 ng/ml



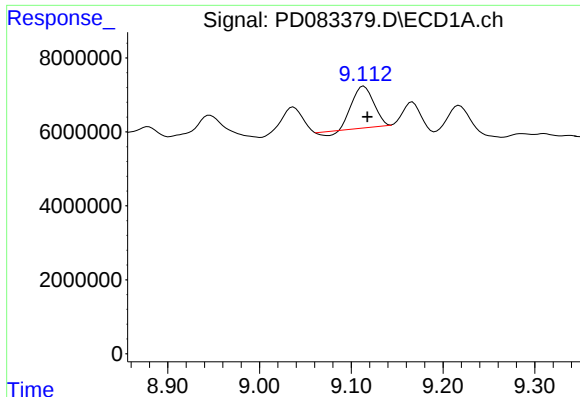
#26 Toxaphene-5

R.T.: 7.544 min
Delta R.T.: -0.067 min
Response: 416483
Conc: 15.02 ng/ml



#26 Toxaphene-5

R.T.: 7.049 min
Delta R.T.: 0.019 min
Response: -4456679
Conc: N.D.



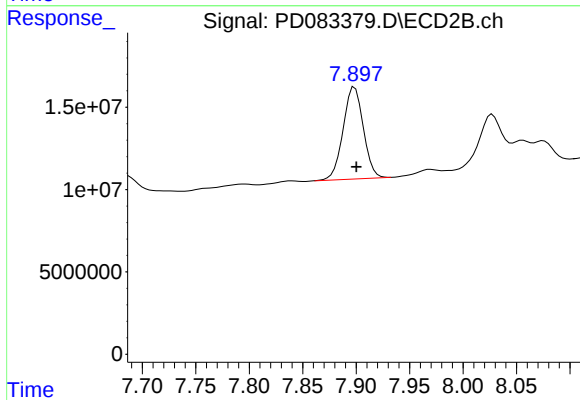
#27 Decachlorobiphenyl

R.T.: 9.114 min

Delta R.T.: -0.004 min

Response: 17866924

Conc: 8.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.002 min

Response: 73503375

Conc: 14.74 ng/ml