

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 17:52
 Operator : AR\AJ
 Sample : PB159481BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:43:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

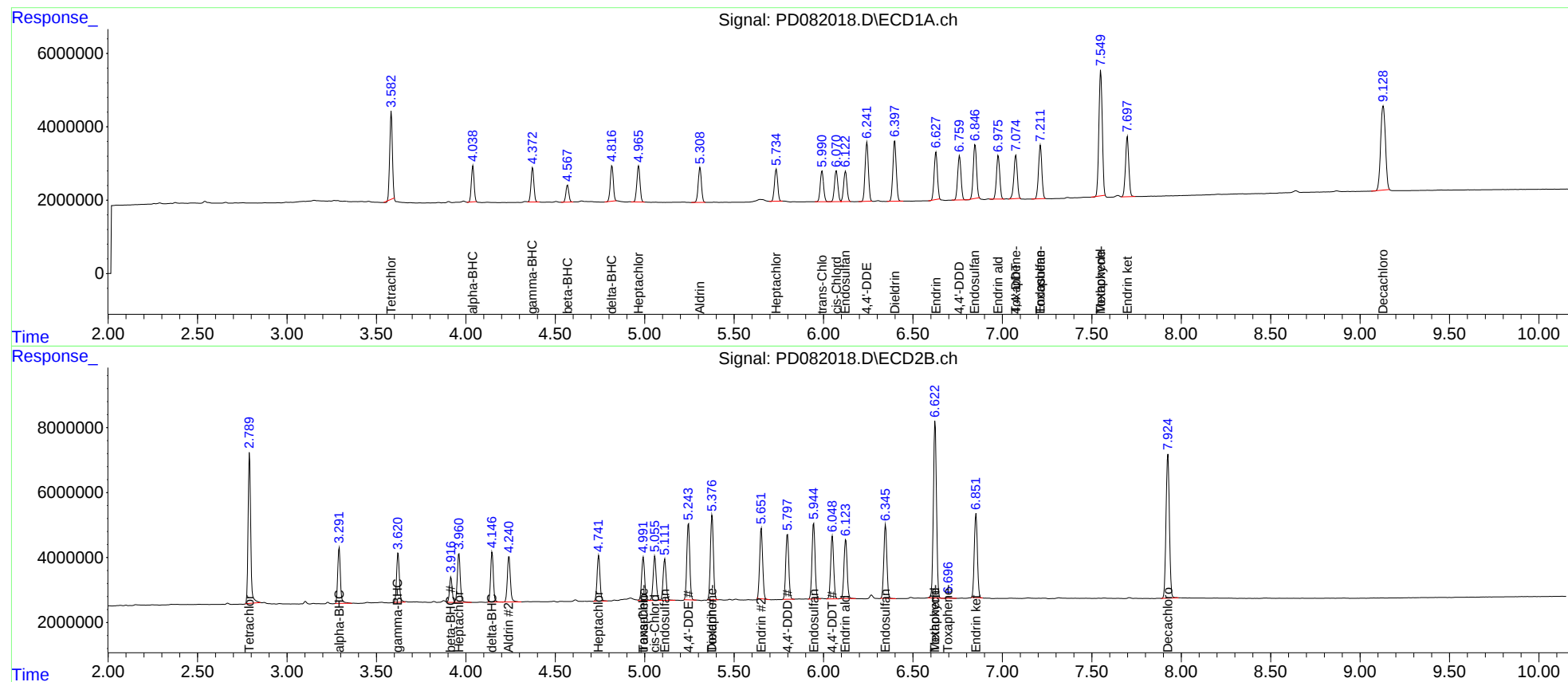
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.791	24593601	46661414	17.989	19.033
27)	SA Decachlor...	9.129	7.926	42497579	58307927	22.027	23.505
Target Compounds							
2)	A alpha-BHC	4.040	3.292	10363033	17937809	4.438	4.665
3)	MA gamma-BHC...	4.373	3.621	10434691	16263966	4.517	4.490
4)	MA Heptachlor	4.966	3.961	12090738	17355322	4.930	4.892
5)	MB Aldrin	5.310	4.241	11858309	16646817	5.015	4.915
6)	B beta-BHC	4.569	3.917	5262238	8018204	5.064	4.745
7)	B delta-BHC	4.817	4.147	11283716	16160305	4.764	4.316
8)	B Heptachlo...	5.736	4.743	10979183	15902542	4.848	4.956
9)	A Endosulfan I	6.123	5.112	10684745	14922434	5.074	4.984
10)	B trans-Chl...	5.992	4.992	10817541	15899136	4.941	5.095
11)	B cis-Chlor...	6.071	5.057	11040695	15956212	4.902	4.981
12)	B 4,4'-DDE	6.243	5.245	20620826	27082054	9.606	9.158
13)	MA Dieldrin	6.398	5.377	21623178	30255826	9.738	9.212
14)	MA Endrin	6.629	5.652	16242210	25175258	8.655	8.762
15)	B Endosulfa...	6.848	5.945	18746666	27968504	9.711	9.909
16)	A 4,4'-DDD	6.760	5.798	15701651	23675044	9.453	9.394
17)	MA 4,4'-DDT	7.075	6.049	15824576	22703455	9.109	8.792
18)	B Endrin al...	6.977	6.124	15108643	22235623	10.114	10.261
19)	B Endosulfa...	7.213	6.346	18858989	26823439	10.301	9.999
20)	A Methoxychlor	7.550	6.624	44767242	66092562	48.805	49.469
21)	B Endrin ke...	7.699	6.852	21068818	30967941	10.896	10.328
22)	Toxaphene-1	0.000	4.992	0	15899136	N.D.	971.106
23)	Toxaphene-2	0.000	5.377	0	30255826	N.D.	1775.232
24)	Toxaphene-3	7.075	6.624	15824576	66092562	299.228	1129.175 #
25)	Toxaphene-4	7.213	6.697f	18858989	398229	476.748	5.004 #
26)	Toxaphene-5	7.550f	0.000	44767242	0	1509.438	N.D. #

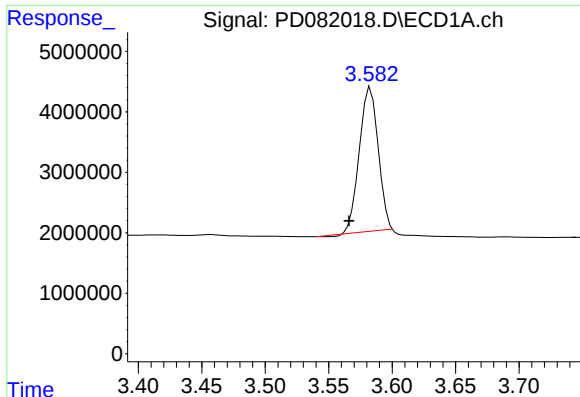
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 17:52
Operator : AR\AJ
Sample : PB159481BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:43:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

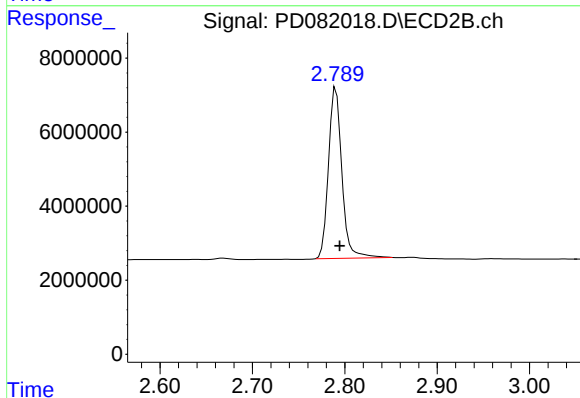
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





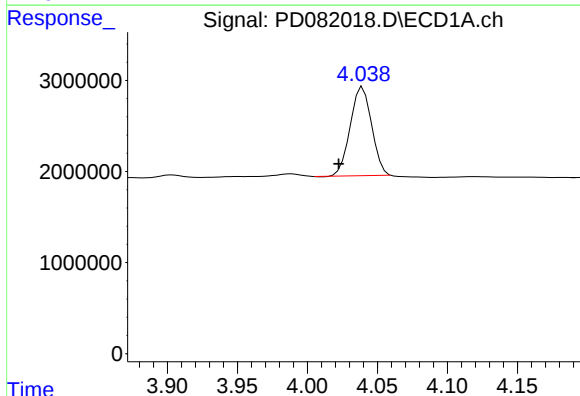
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: 0.017 min
Response: 24593601
Conc: 17.99 ng/ml



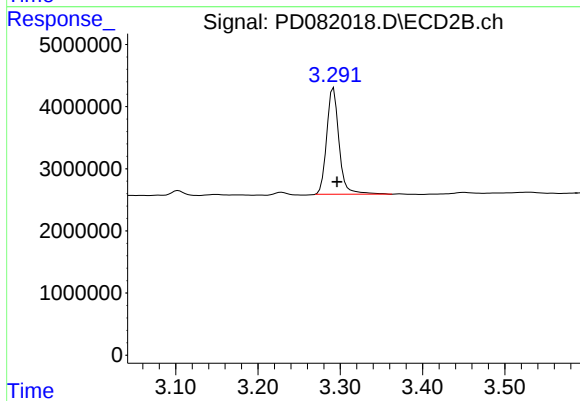
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 46661414
Conc: 19.03 ng/ml



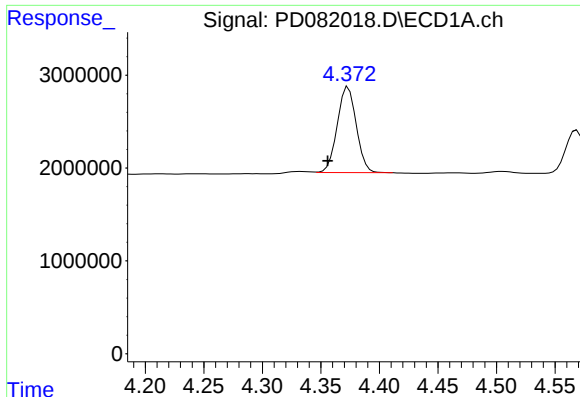
#2 alpha-BHC

R.T.: 4.040 min
Delta R.T.: 0.017 min
Response: 10363033
Conc: 4.44 ng/ml



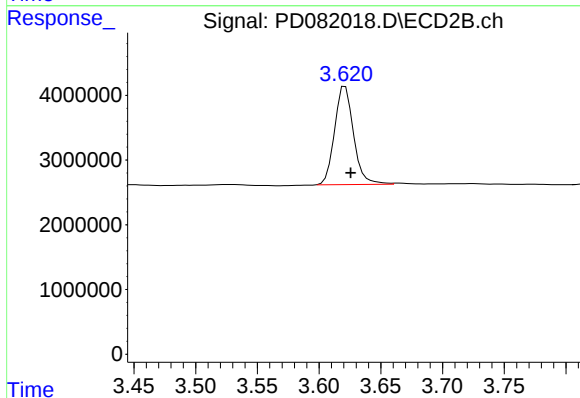
#2 alpha-BHC

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 17937809
Conc: 4.67 ng/ml



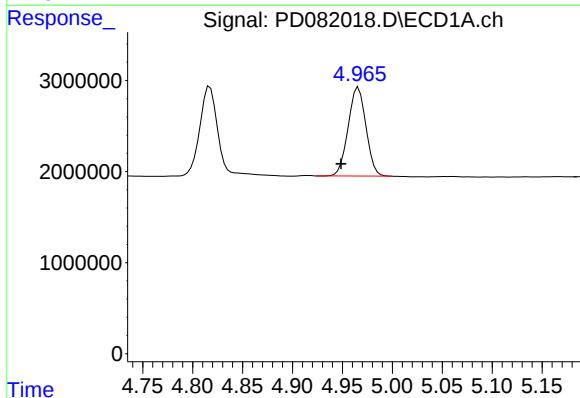
#3 gamma-BHC (Lindane)

R.T.: 4.373 min
Delta R.T.: 0.018 min
Response: 10434691
Conc: 4.52 ng/ml



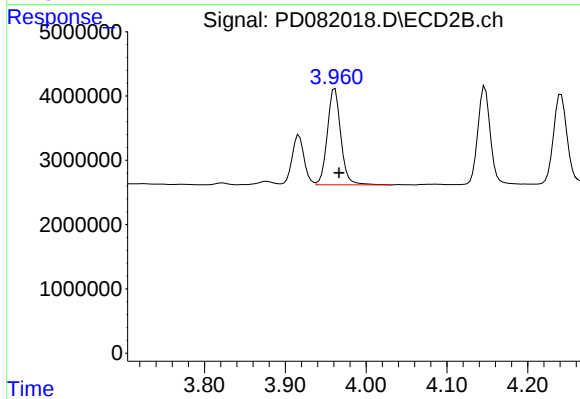
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.004 min
Response: 16263966
Conc: 4.49 ng/ml



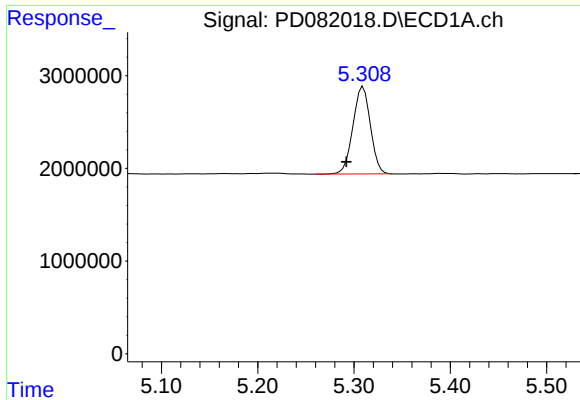
#4 Heptachlor

R.T.: 4.966 min
Delta R.T.: 0.017 min
Response: 12090738
Conc: 4.93 ng/ml



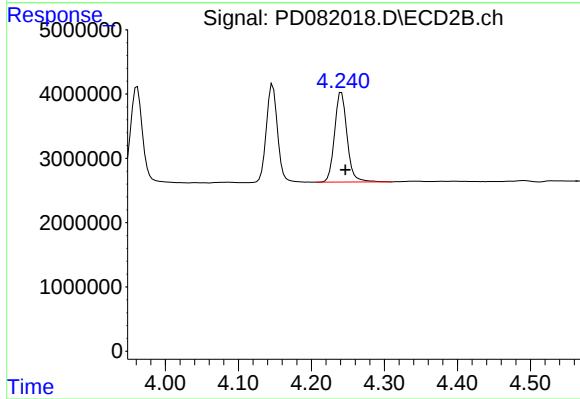
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 17355322
Conc: 4.89 ng/ml



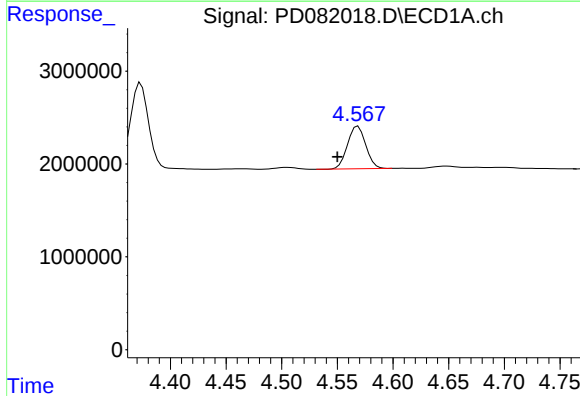
#5 Aldrin

R.T.: 5.310 min
Delta R.T.: 0.018 min
Response: 11858309
Conc: 5.02 ng/ml



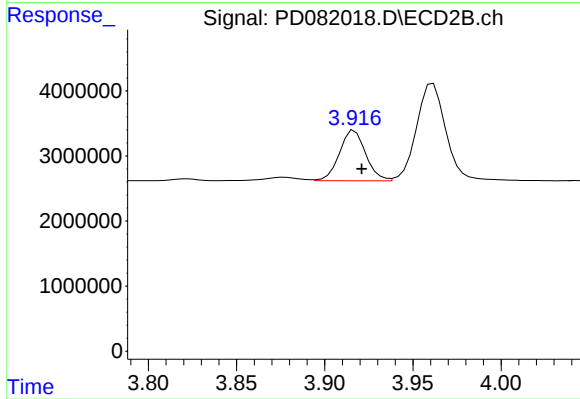
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.005 min
Response: 16646817
Conc: 4.91 ng/ml



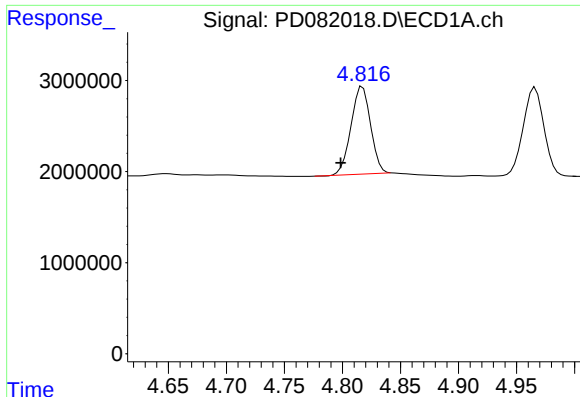
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.019 min
Response: 5262238
Conc: 5.06 ng/ml



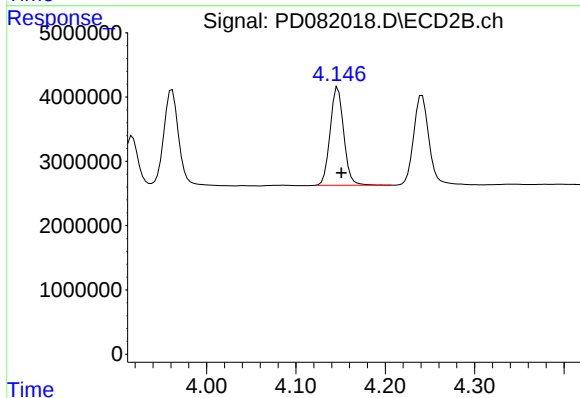
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 8018204
Conc: 4.75 ng/ml



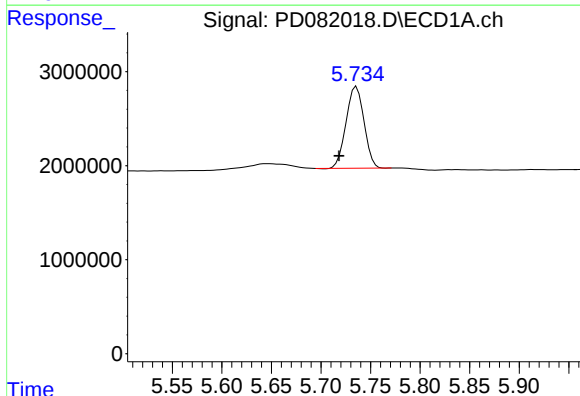
#7 delta-BHC

R.T.: 4.817 min
Delta R.T.: 0.019 min
Response: 11283716
Conc: 4.76 ng/ml



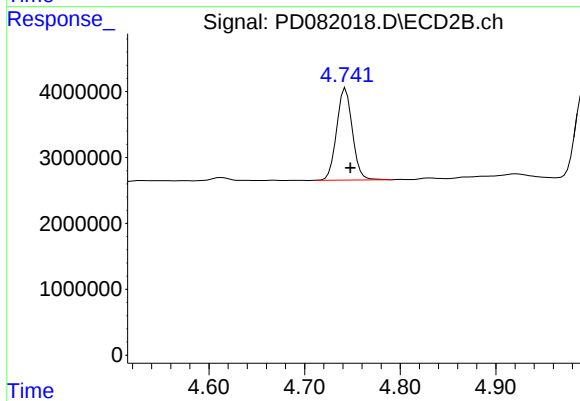
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 16160305
Conc: 4.32 ng/ml



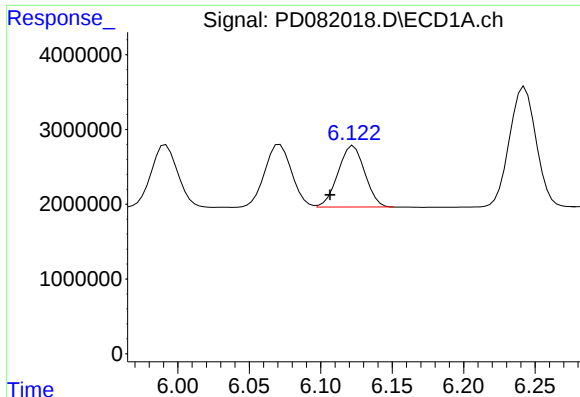
#8 Heptachlor epoxide

R.T.: 5.736 min
Delta R.T.: 0.018 min
Response: 10979183
Conc: 4.85 ng/ml



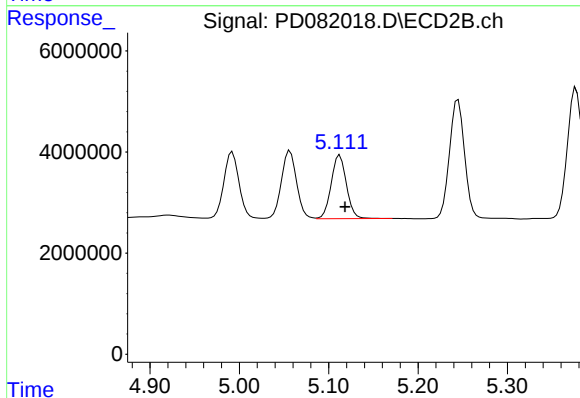
#8 Heptachlor epoxide

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 15902542
Conc: 4.96 ng/ml



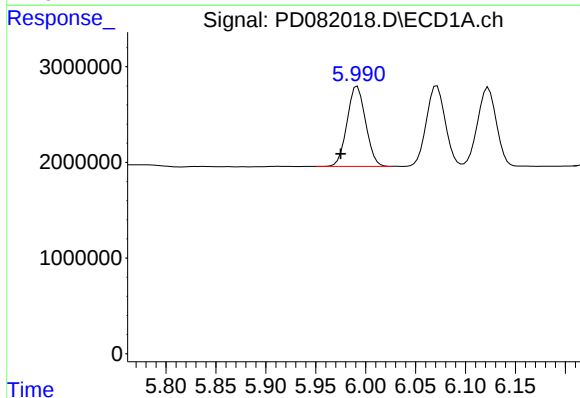
#9 Endosulfan I

R.T.: 6.123 min
Delta R.T.: 0.016 min
Response: 10684745
Conc: 5.07 ng/ml



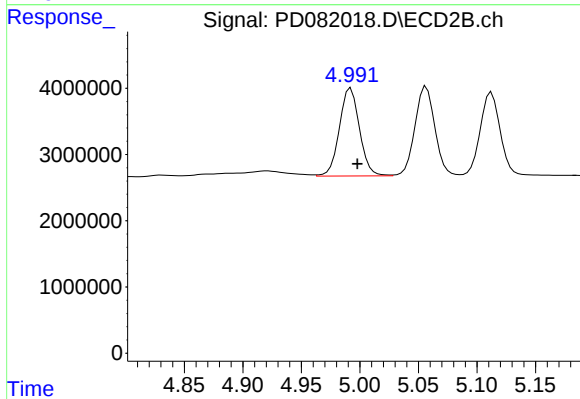
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 14922434
Conc: 4.98 ng/ml



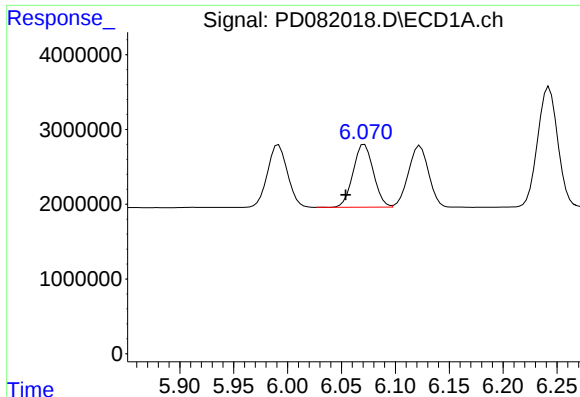
#10 trans-Chlordane

R.T.: 5.992 min
Delta R.T.: 0.017 min
Response: 10817541
Conc: 4.94 ng/ml



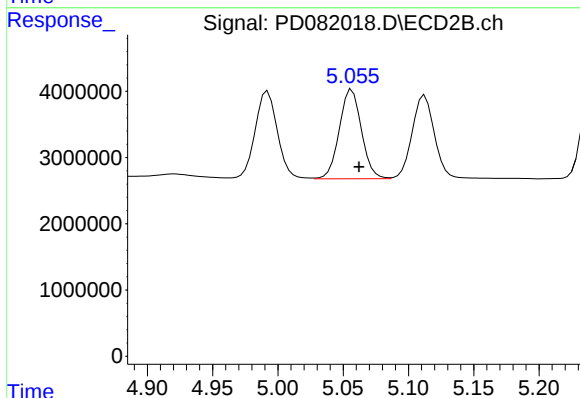
#10 trans-Chlordane

R.T.: 4.992 min
Delta R.T.: -0.006 min
Response: 15899136
Conc: 5.09 ng/ml



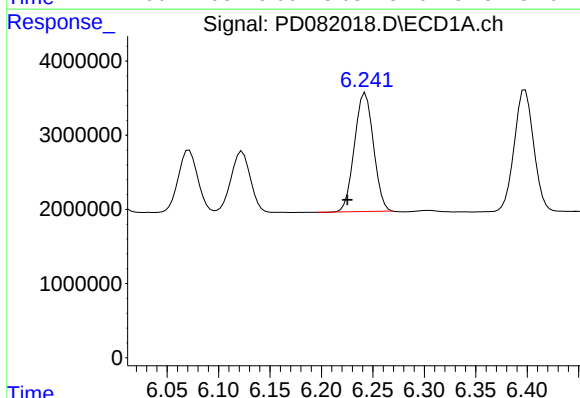
#11 cis-Chlordane

R.T.: 6.071 min
Delta R.T.: 0.017 min
Response: 11040695
Conc: 4.90 ng/ml



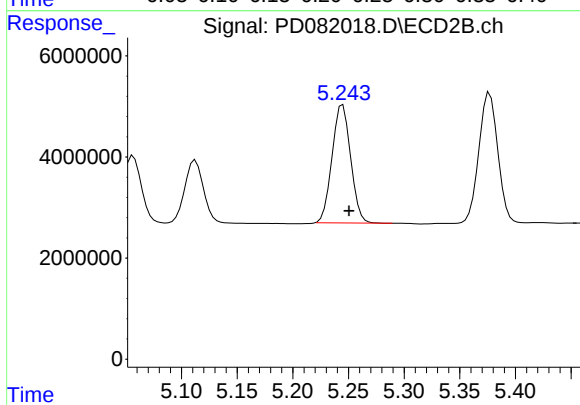
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 15956212
Conc: 4.98 ng/ml



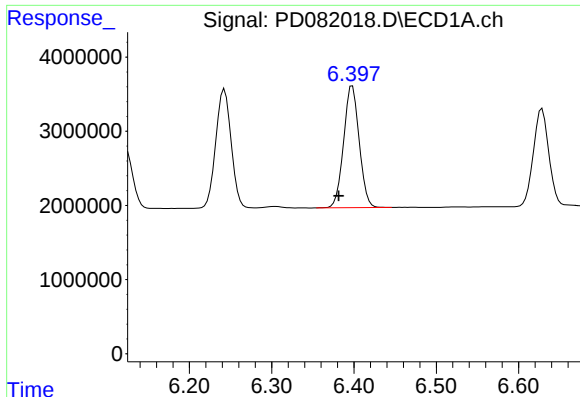
#12 4,4'-DDE

R.T.: 6.243 min
Delta R.T.: 0.018 min
Response: 20620826
Conc: 9.61 ng/ml



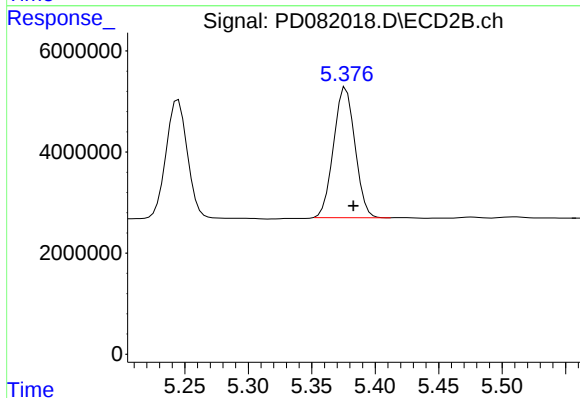
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.006 min
Response: 27082054
Conc: 9.16 ng/ml



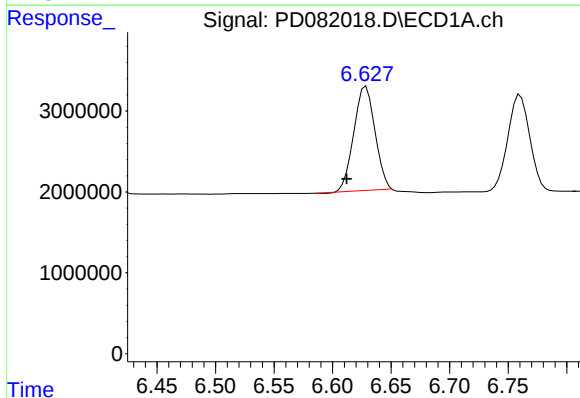
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.016 min
Response: 21623178
Conc: 9.74 ng/ml



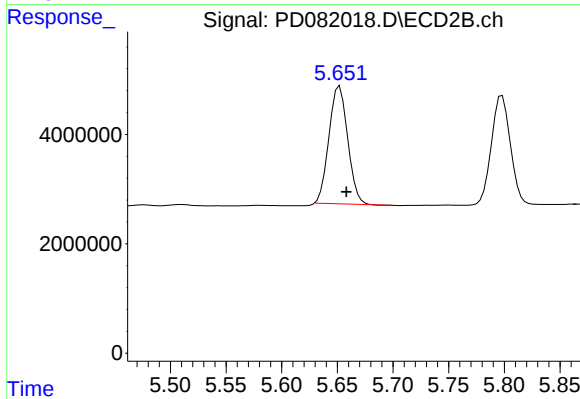
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 30255826
Conc: 9.21 ng/ml



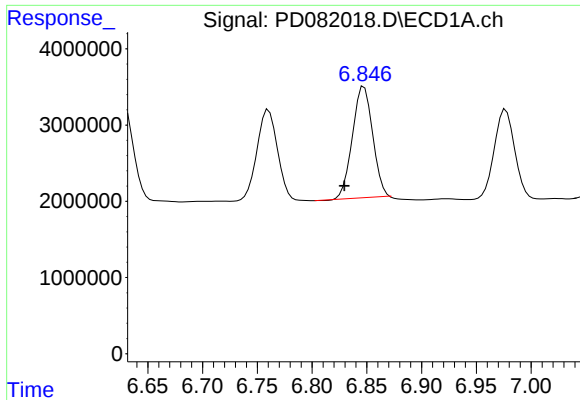
#14 Endrin

R.T.: 6.629 min
Delta R.T.: 0.016 min
Response: 16242210
Conc: 8.65 ng/ml



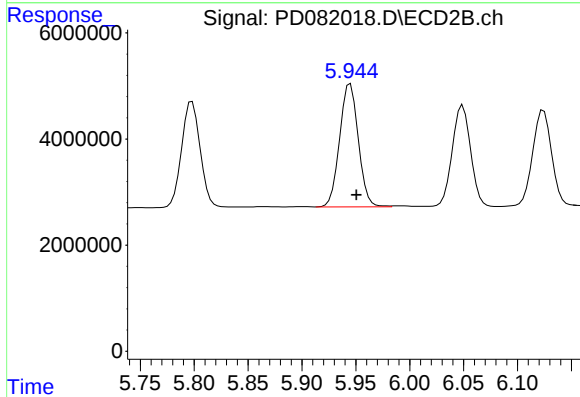
#14 Endrin

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 25175258
Conc: 8.76 ng/ml



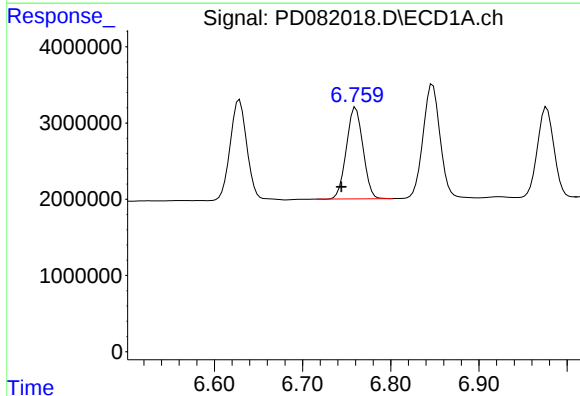
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.018 min
Response: 18746666
Conc: 9.71 ng/ml



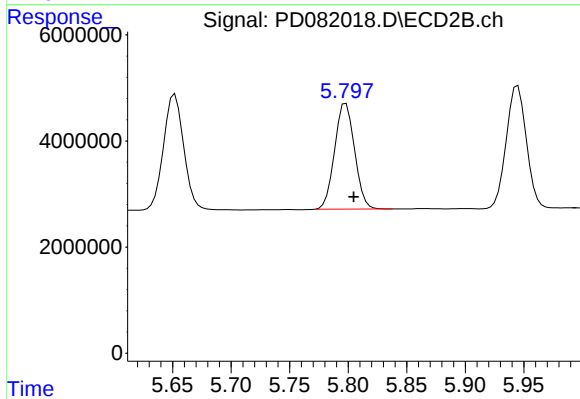
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 27968504
Conc: 9.91 ng/ml



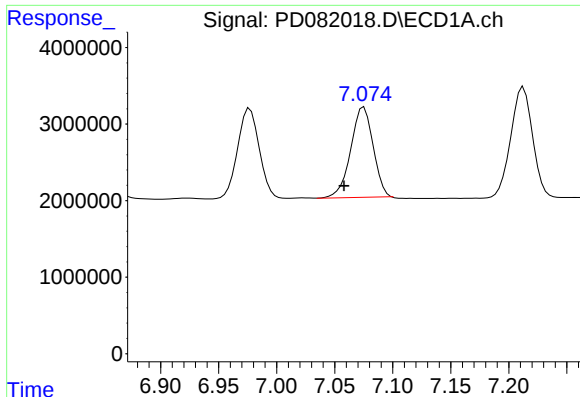
#16 4,4'-DDD

R.T.: 6.760 min
Delta R.T.: 0.017 min
Response: 15701651
Conc: 9.45 ng/ml



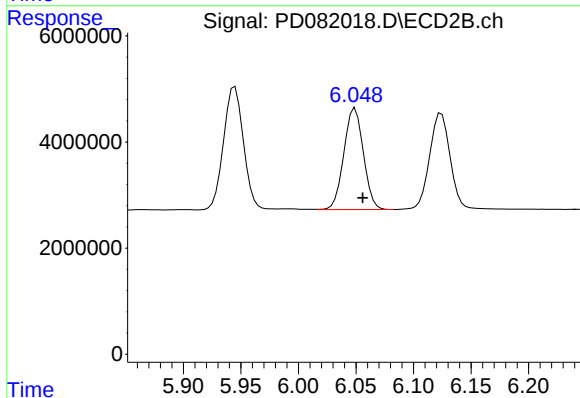
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 23675044
Conc: 9.39 ng/ml



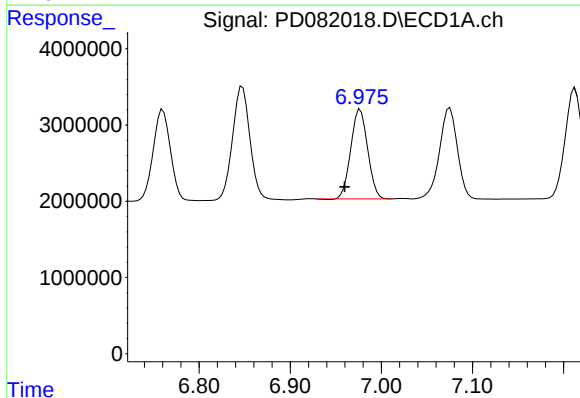
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.017 min
Response: 15824576
Conc: 9.11 ng/ml



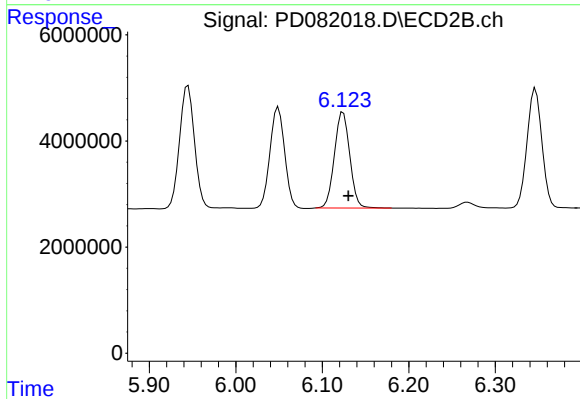
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 22703455
Conc: 8.79 ng/ml



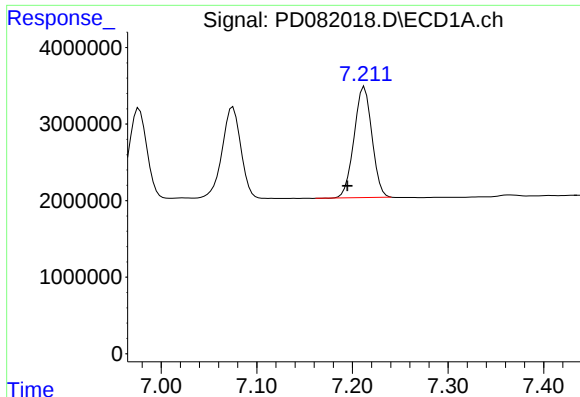
#18 Endrin aldehyde

R.T.: 6.977 min
Delta R.T.: 0.017 min
Response: 15108643
Conc: 10.11 ng/ml



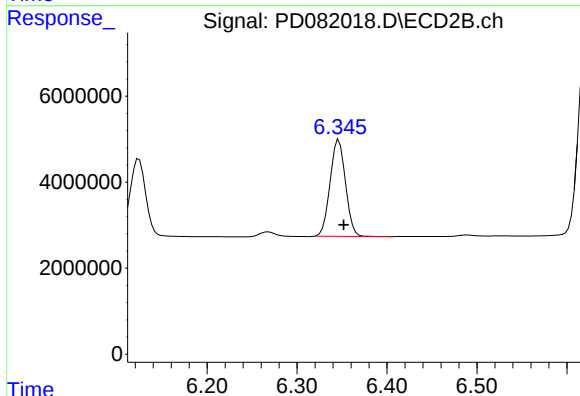
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 22235623
Conc: 10.26 ng/ml



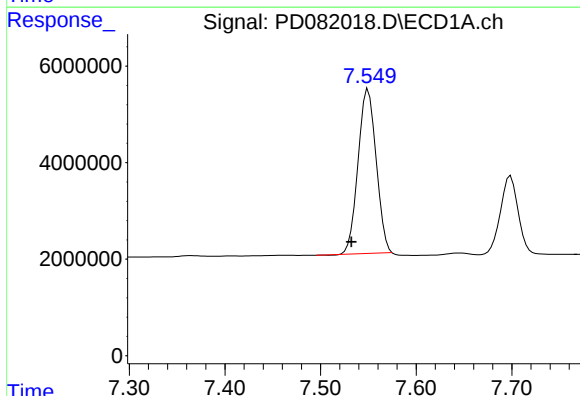
#19 Endosulfan Sulfate

R.T.: 7.213 min
Delta R.T.: 0.018 min
Response: 18858989
Conc: 10.30 ng/ml



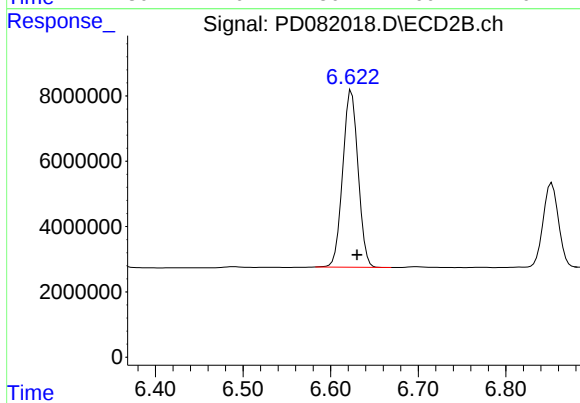
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.005 min
Response: 26823439
Conc: 10.00 ng/ml



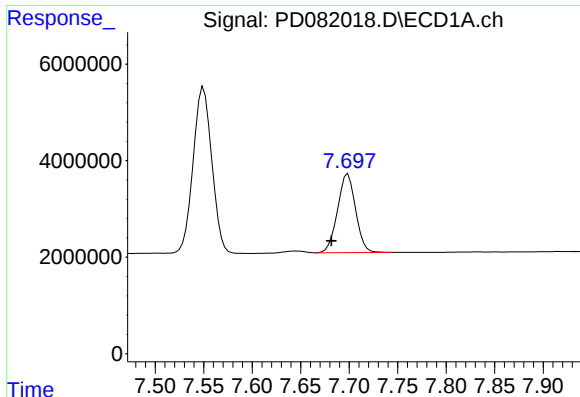
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.018 min
Response: 44767242
Conc: 48.80 ng/ml



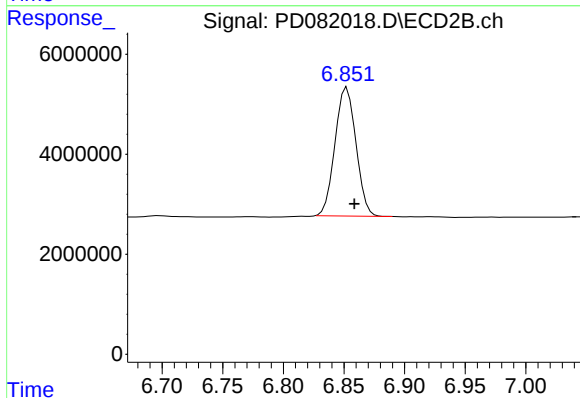
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 66092562
Conc: 49.47 ng/ml



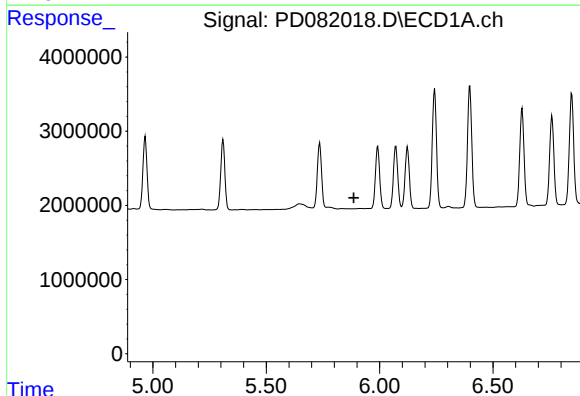
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.017 min
Response: 21068818
Conc: 10.90 ng/ml



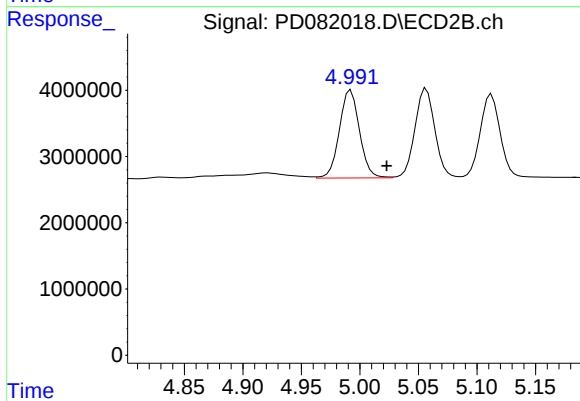
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.006 min
Response: 30967941
Conc: 10.33 ng/ml



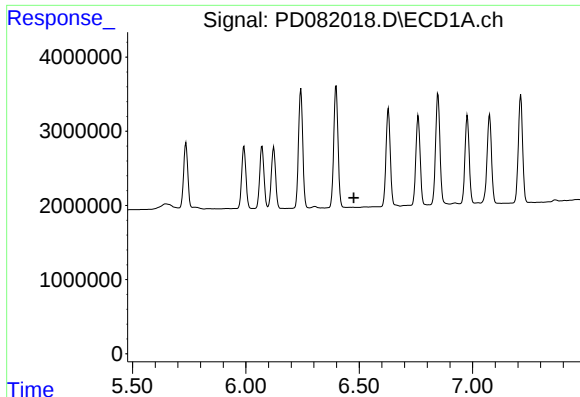
#22 Toxaphene-1

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



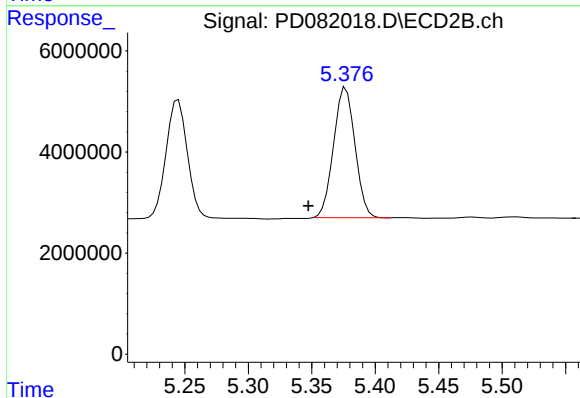
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.031 min
Response: 15899136
Conc: 971.11 ng/ml



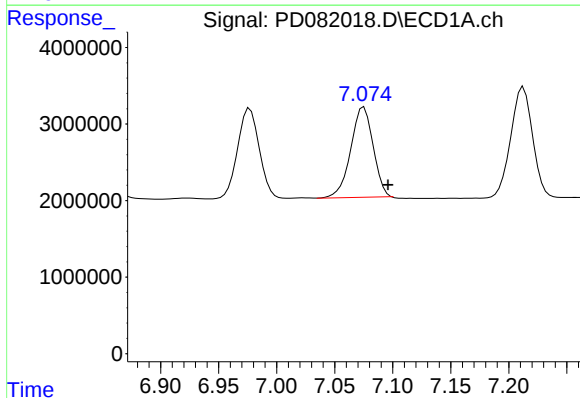
#23 Toxaphene-2

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



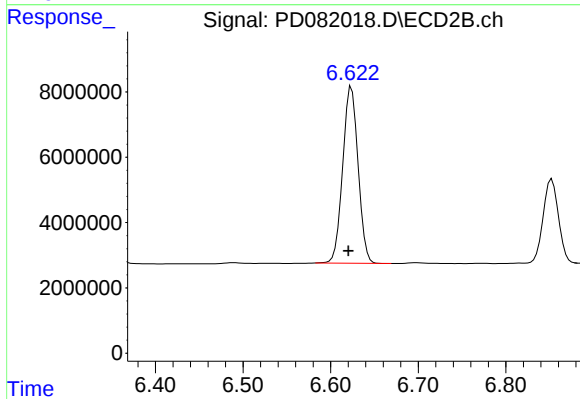
#23 Toxaphene-2

R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 30255826
Conc: 1775.23 ng/ml



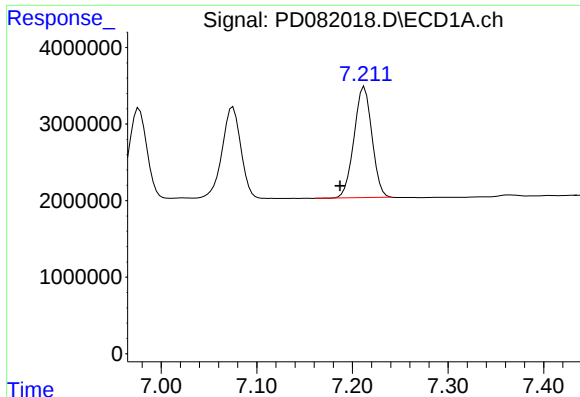
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: -0.021 min
Response: 15824576
Conc: 299.23 ng/ml



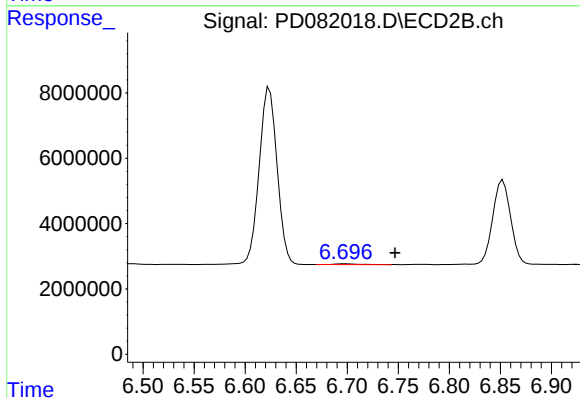
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 66092562
Conc: 1129.17 ng/ml



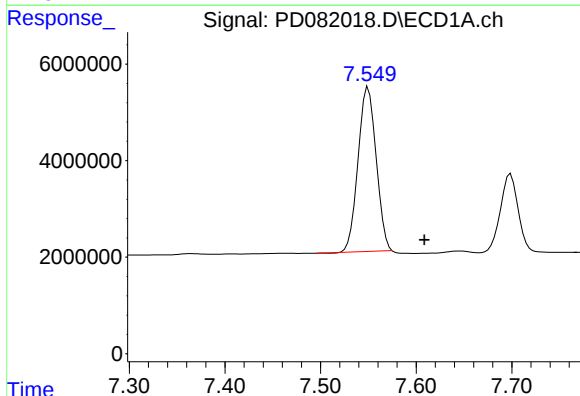
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.026 min
Response: 18858989
Conc: 476.75 ng/ml



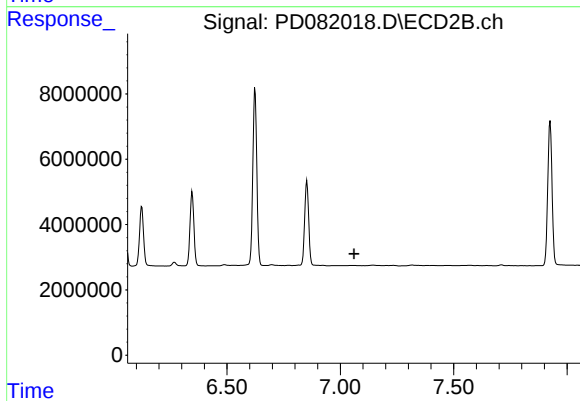
#25 Toxaphene-4

R.T.: 6.697 min
Delta R.T.: -0.049 min
Response: 398229
Conc: 5.00 ng/ml



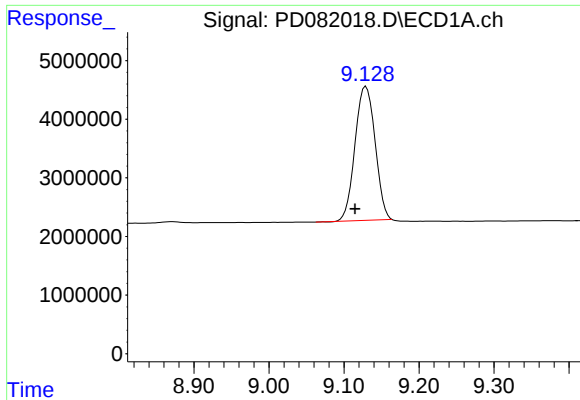
#26 Toxaphene-5

R.T.: 7.550 min
Delta R.T.: -0.059 min
Response: 44767242
Conc: 1509.44 ng/ml



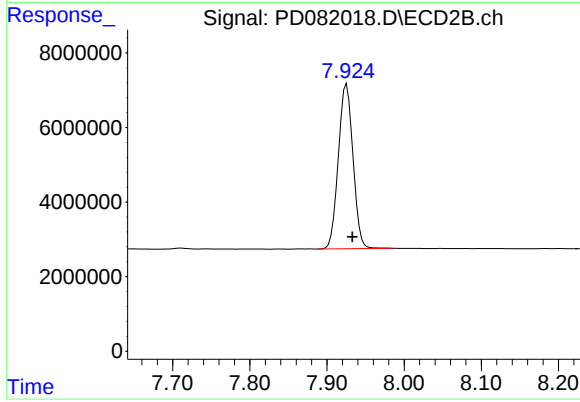
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.014 min
Response: 42497579
Conc: 22.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 58307927
Conc: 23.50 ng/ml