

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
 Data File : PD078138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 12:24
 Operator : AR\AJ
 Sample : PB155656BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:17:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

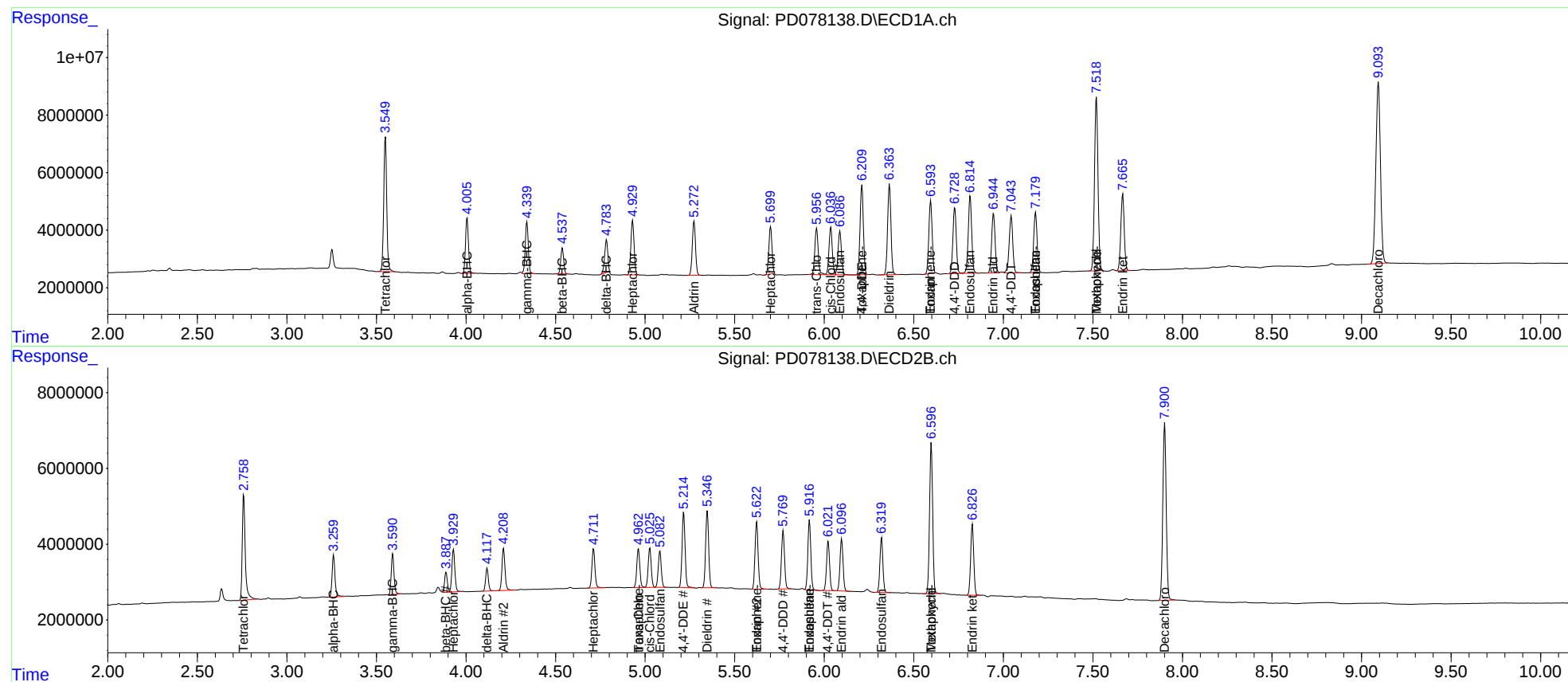
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.759	54457487	32595209	21.459	22.055
27)	SA Decachlor...	9.094	7.901	112.4E6	61827036	35.983	38.176
Target Compounds							
2)	A alpha-BHC	4.006	3.261	21950277	12273697	5.126	5.415
3)	MA gamma-BHC...	4.340	3.591	21259368	11558516	5.258	5.353
4)	MA Heptachlor	4.930	3.930	23659061	12855368	5.662	5.782
5)	MB Aldrin	5.273	4.210	23558665	13381153	5.643	5.970
6)	B beta-BHC	4.538	3.889	10119721	5750049	5.508	5.819
7)	B delta-BHC	4.785	4.118	13669662	6428730	3.404	2.884
8)	B Heptachlo...	5.701	4.712	20297757	12412983	5.252	5.910
9)	A Endosulfan I	6.088	5.083	19836510	11299563	5.909	6.295
10)	B trans-Chl...	5.958	4.963	21309287	12141383	5.723	6.080
11)	B cis-Chlor...	6.037	5.027	21221921	12355795	5.506	6.042
12)	B 4,4'-DDE	6.211	5.216	39738260	23619950	11.209	12.434
13)	MA Dieldrin	6.364	5.347	40593284	24019896	10.845	11.624
14)	MA Endrin	6.595	5.623	32494760	21565654	10.532	11.795
15)	B Endosulfa...	6.815	5.918	35716363	21538317	10.787	11.902
16)	A 4,4'-DDD	6.729	5.771	29934215	18204049	11.254	13.525
17)	MA 4,4'-DDT	7.044	6.022	27516053	15386617	10.043	10.887
18)	B Endrin al...	6.946	6.097	27897721	16377542	10.736	11.643
19)	B Endosulfa...	7.180	6.320	27687003	16794025	9.137	10.164
20)	A Methoxychlor	7.520	6.598	81532377	47862053	52.275	61.337
21)	B Endrin ke...	7.667	6.827	35604107	22341703	10.341	11.661
22)	Toxaphene-1	6.211f	4.963	39738260	12141383	1489.291	1163.214
23)	Toxaphene-2	0.000	5.623f	0	21565654	N.D.	1788.370
24)	Toxaphene-3	6.595f	5.918f	32494760	21538317	1407.672	1579.258
25)	Toxaphene-4	7.180	6.598	27687003	47862053	385.327	1240.205 #
26)	Toxaphene-5	7.520f	0.000	81532377	0	1564.546	N.D. #

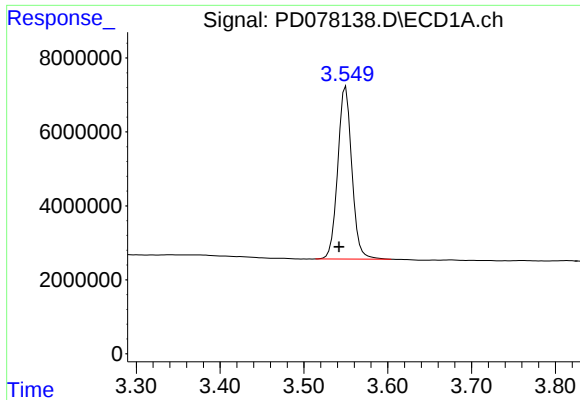
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
Data File : PD078138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 12:24
Operator : AR\AJ
Sample : PB155656BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:17:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

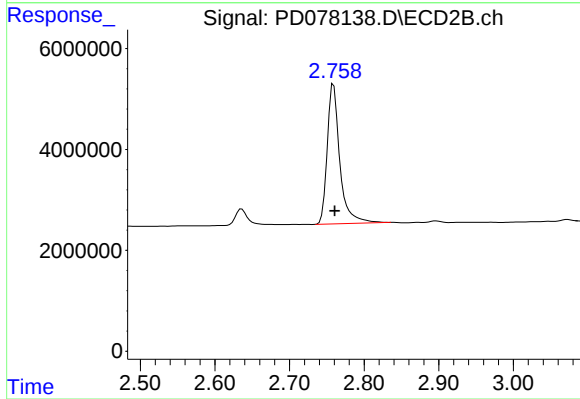
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





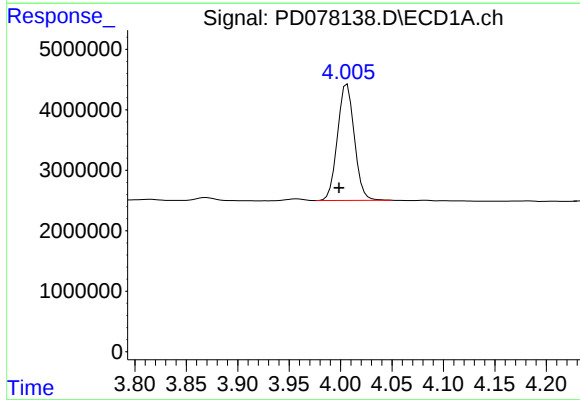
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.008 min
Response: 54457487
Conc: 21.46 ng/ml



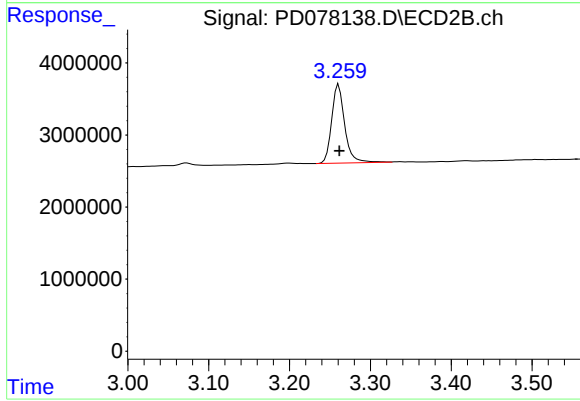
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 32595209
Conc: 22.06 ng/ml



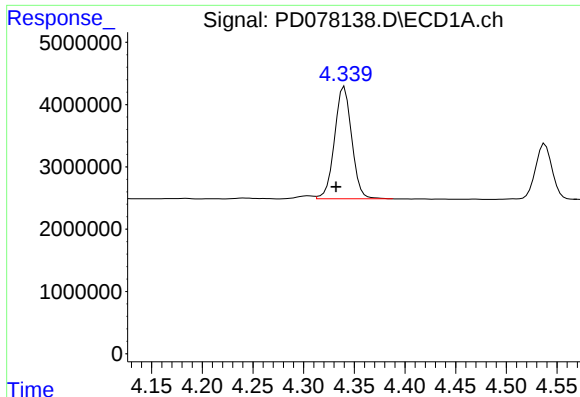
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.008 min
Response: 21950277
Conc: 5.13 ng/ml



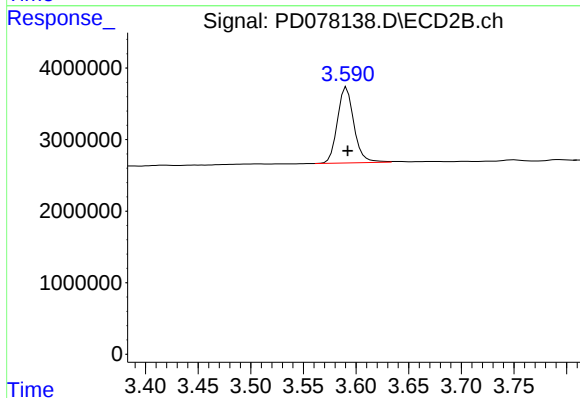
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: -0.001 min
Response: 12273697
Conc: 5.41 ng/ml



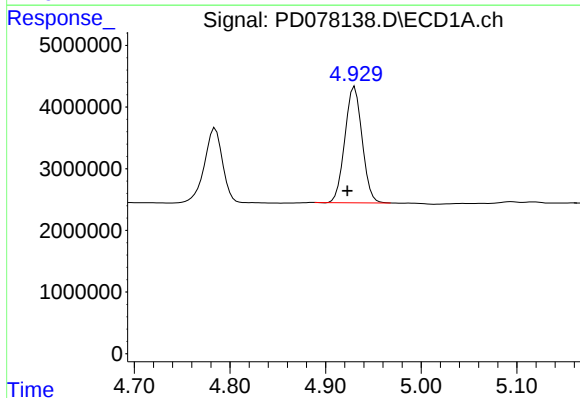
#3 gamma-BHC (Lindane)

R.T.: 4.340 min
Delta R.T.: 0.008 min
Response: 21259368
Conc: 5.26 ng/ml



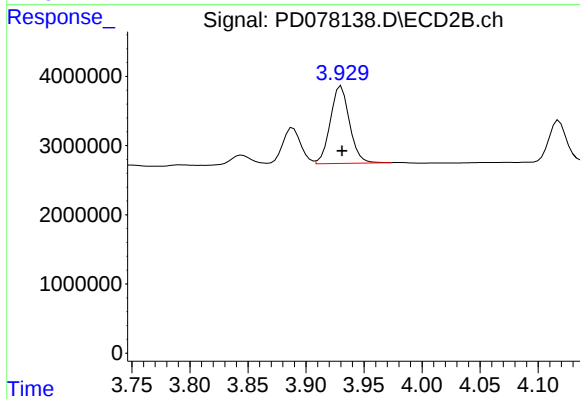
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: 0.000 min
Response: 11558516
Conc: 5.35 ng/ml



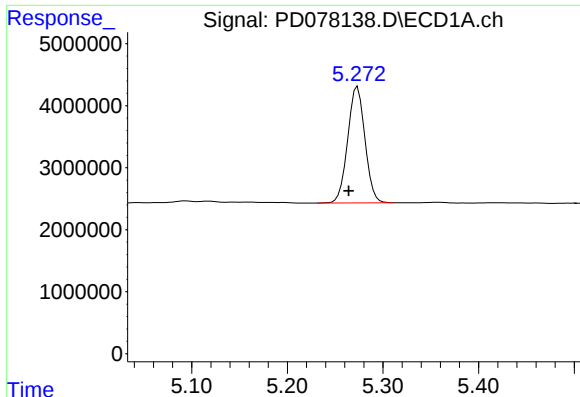
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: 0.008 min
Response: 23659061
Conc: 5.66 ng/ml



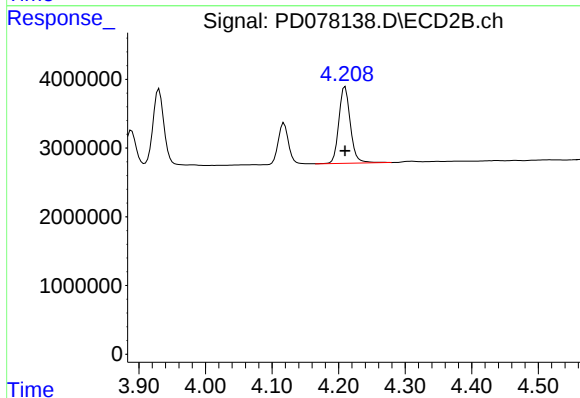
#4 Heptachlor

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 12855368
Conc: 5.78 ng/ml



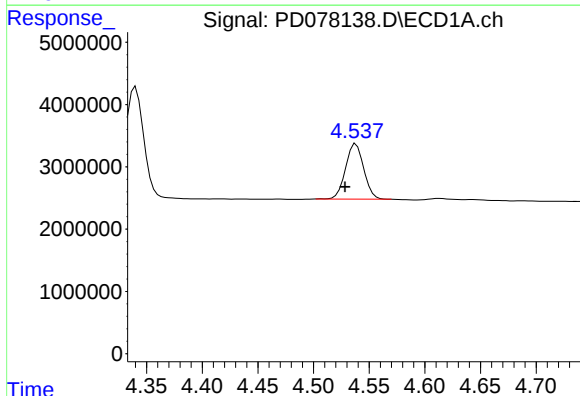
#5 Aldrin

R.T.: 5.273 min
Delta R.T.: 0.009 min
Response: 23558665
Conc: 5.64 ng/ml



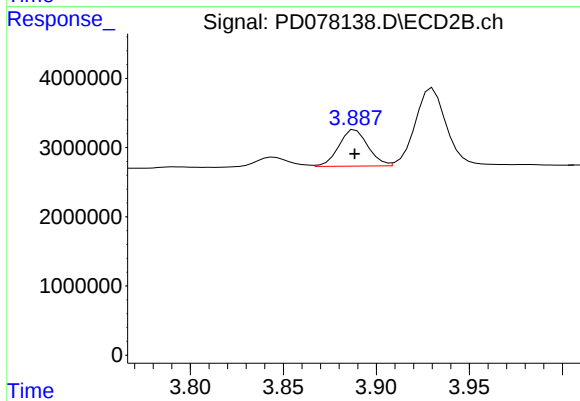
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 13381153
Conc: 5.97 ng/ml



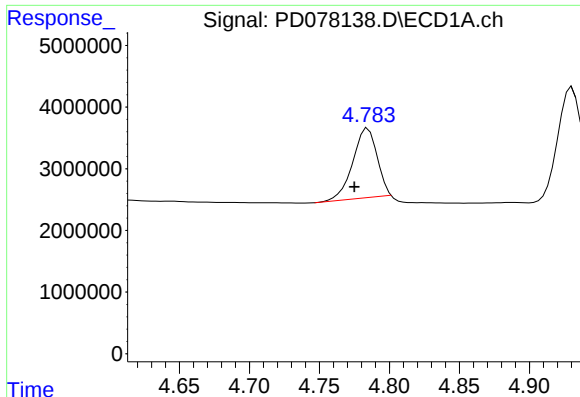
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.010 min
Response: 10119721
Conc: 5.51 ng/ml



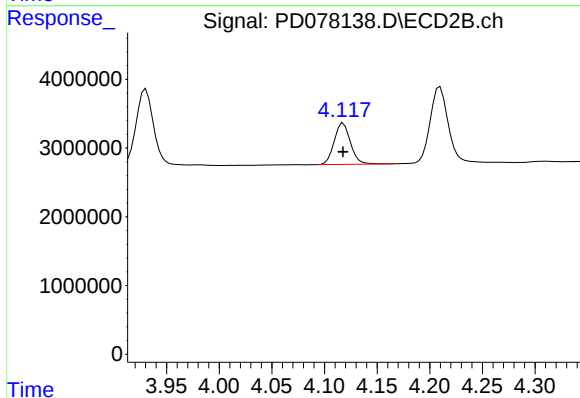
#6 beta-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 5750049
Conc: 5.82 ng/ml



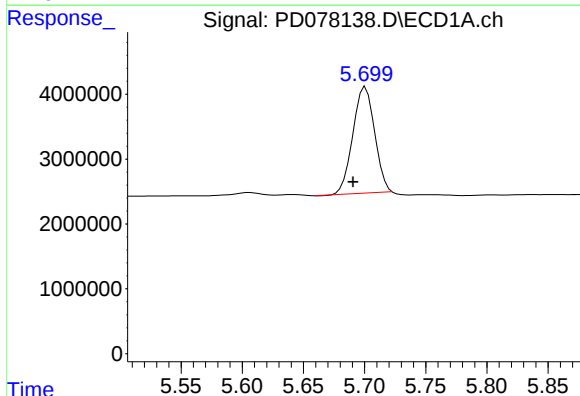
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.010 min
Response: 13669662
Conc: 3.40 ng/ml



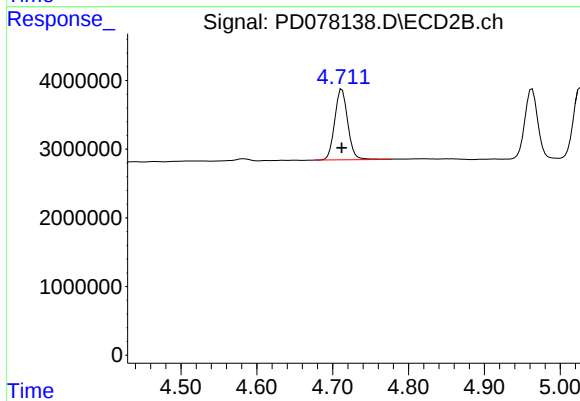
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 6428730
Conc: 2.88 ng/ml



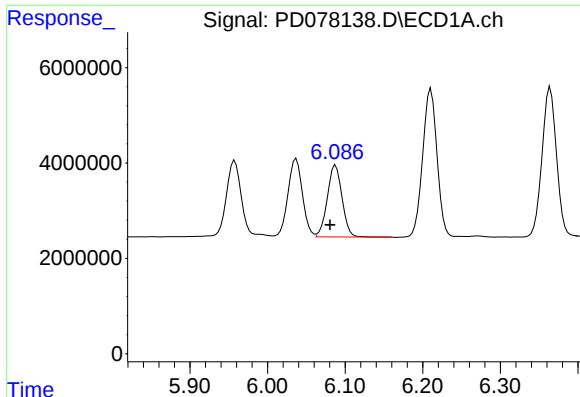
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.010 min
Response: 20297757
Conc: 5.25 ng/ml



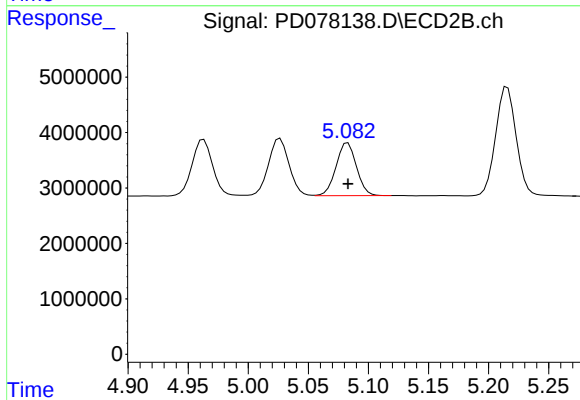
#8 Heptachlor epoxide

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 12412983
Conc: 5.91 ng/ml



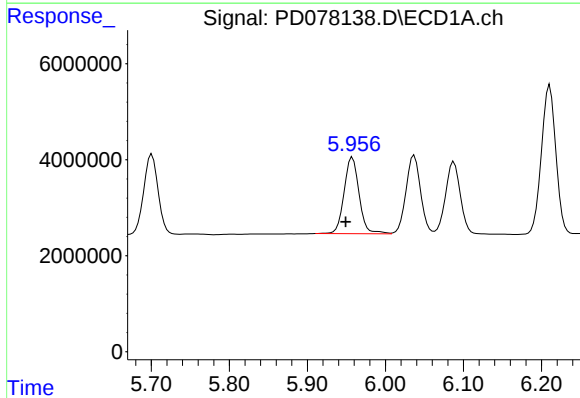
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: 0.007 min
Response: 19836510
Conc: 5.91 ng/ml



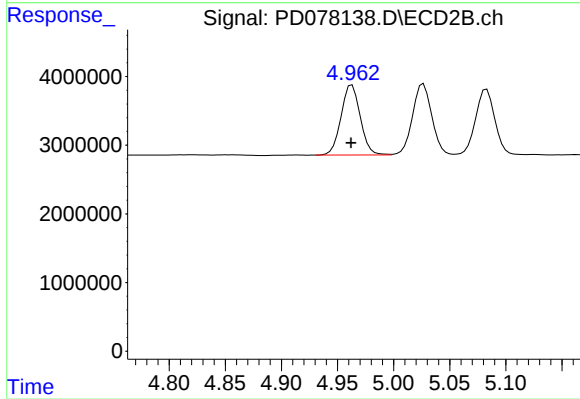
#9 Endosulfan I

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 11299563
Conc: 6.30 ng/ml



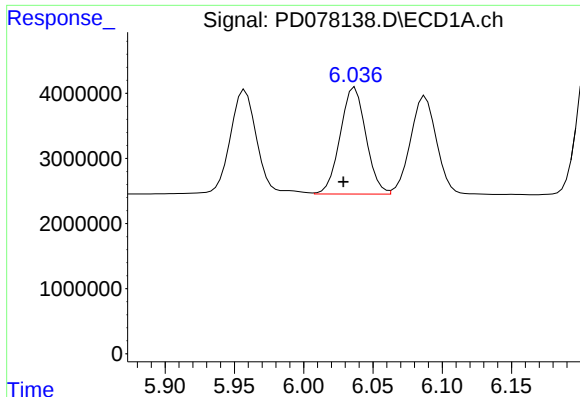
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.008 min
Response: 21309287
Conc: 5.72 ng/ml



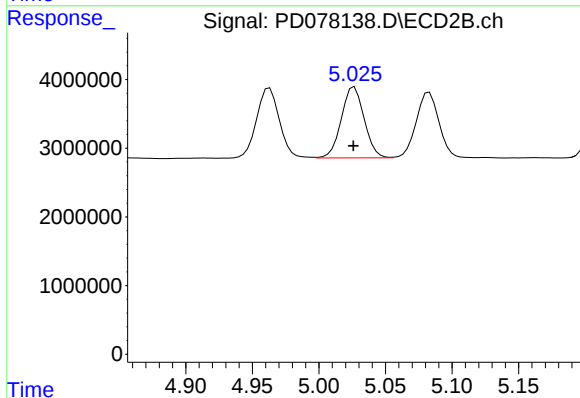
#10 trans-Chlordane

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 12141383
Conc: 6.08 ng/ml



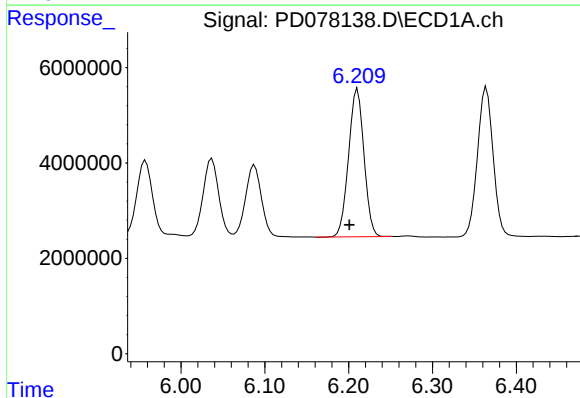
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.008 min
Response: 21221921
Conc: 5.51 ng/ml



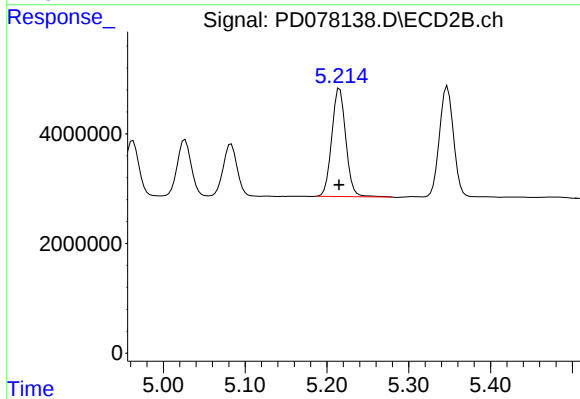
#11 cis-Chlordane

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 12355795
Conc: 6.04 ng/ml



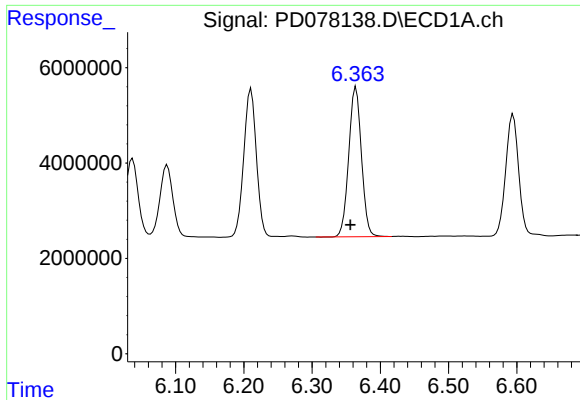
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: 0.010 min
Response: 39738260
Conc: 11.21 ng/ml



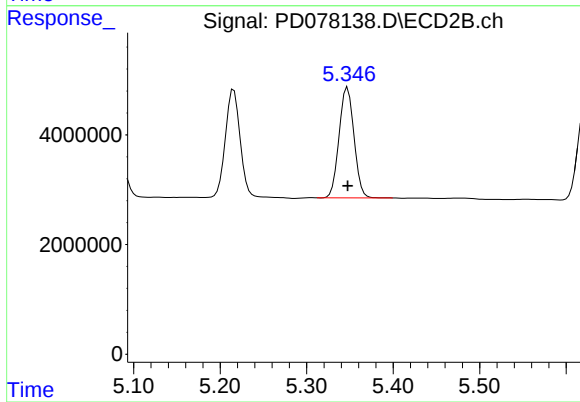
#12 4,4'-DDE

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 23619950
Conc: 12.43 ng/ml



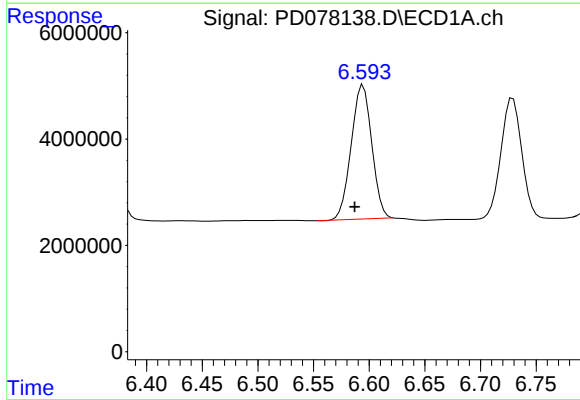
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.008 min
Response: 40593284
Conc: 10.84 ng/ml



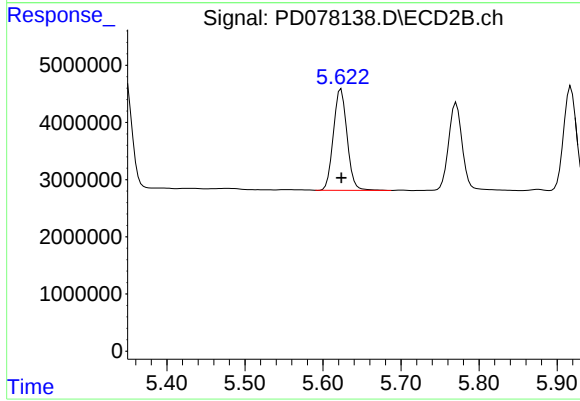
#13 Dieldrin

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 24019896
Conc: 11.62 ng/ml



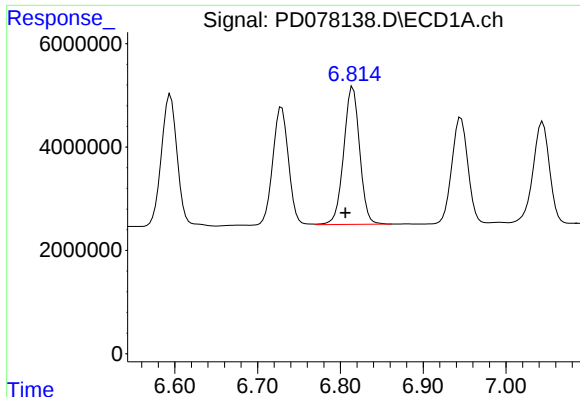
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.008 min
Response: 32494760
Conc: 10.53 ng/ml



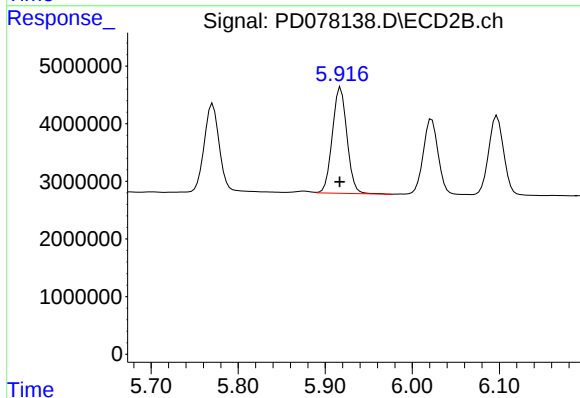
#14 Endrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 21565654
Conc: 11.80 ng/ml



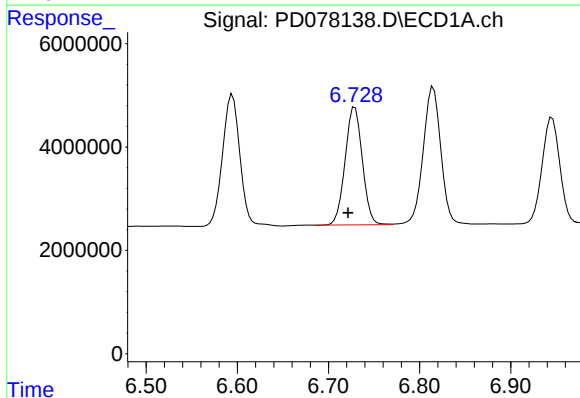
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.009 min
Response: 35716363
Conc: 10.79 ng/ml



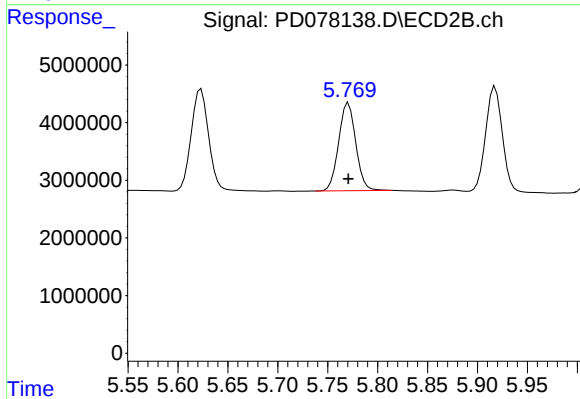
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: 0.001 min
Response: 21538317
Conc: 11.90 ng/ml



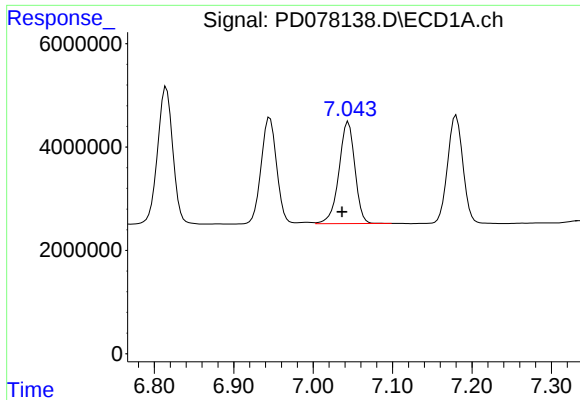
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.007 min
Response: 29934215
Conc: 11.25 ng/ml



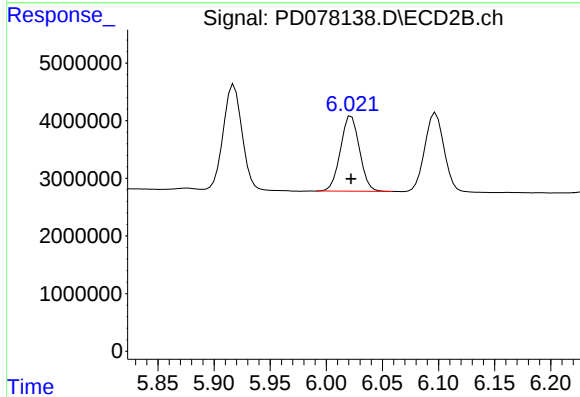
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 18204049
Conc: 13.53 ng/ml



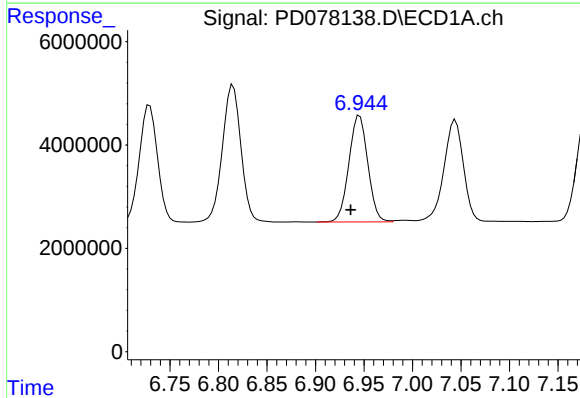
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.008 min
Response: 27516053
Conc: 10.04 ng/ml



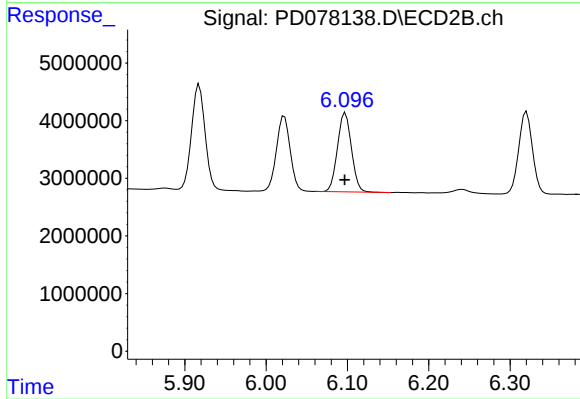
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 15386617
Conc: 10.89 ng/ml



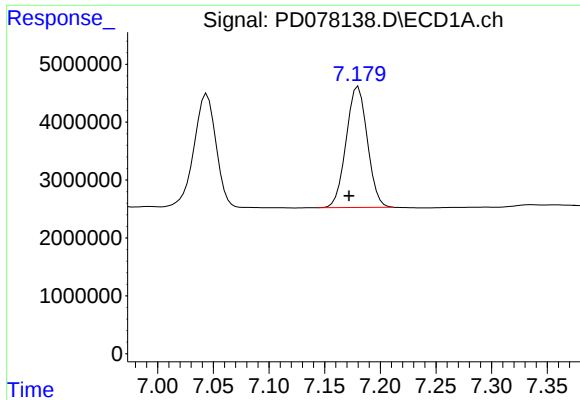
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.009 min
Response: 27897721
Conc: 10.74 ng/ml



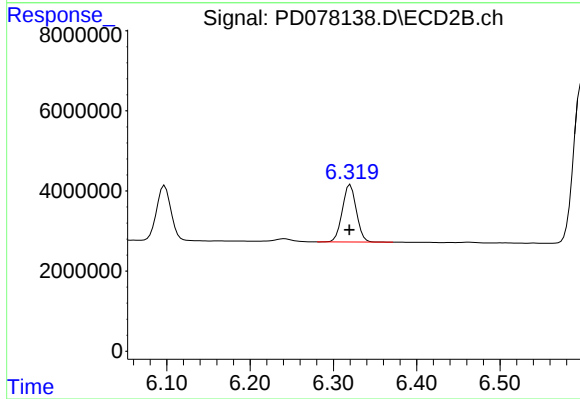
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 16377542
Conc: 11.64 ng/ml



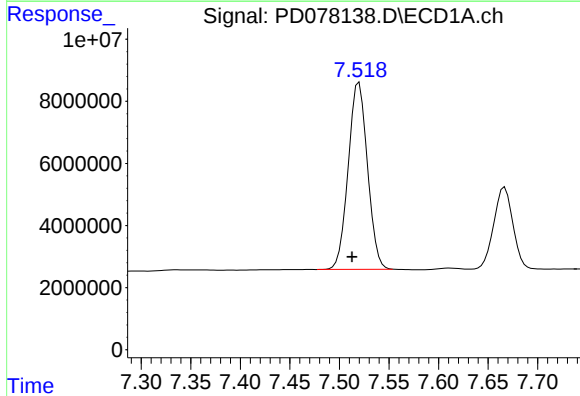
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: 0.008 min
Response: 27687003
Conc: 9.14 ng/ml



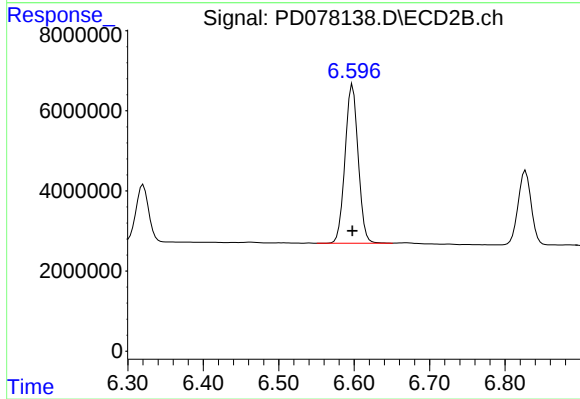
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: 0.001 min
Response: 16794025
Conc: 10.16 ng/ml



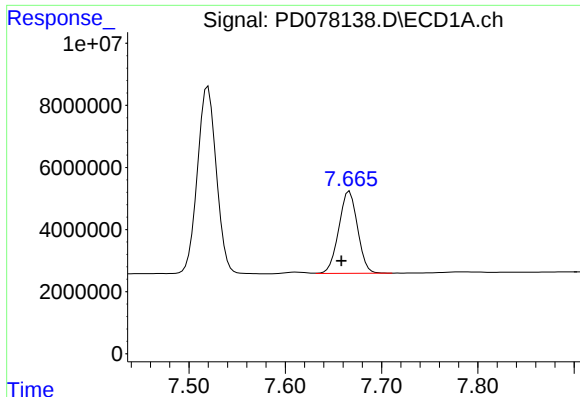
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: 0.007 min
Response: 81532377
Conc: 52.28 ng/ml



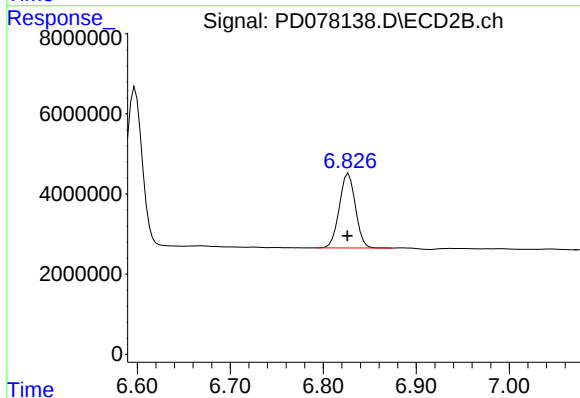
#20 Methoxychlor

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 47862053
Conc: 61.34 ng/ml



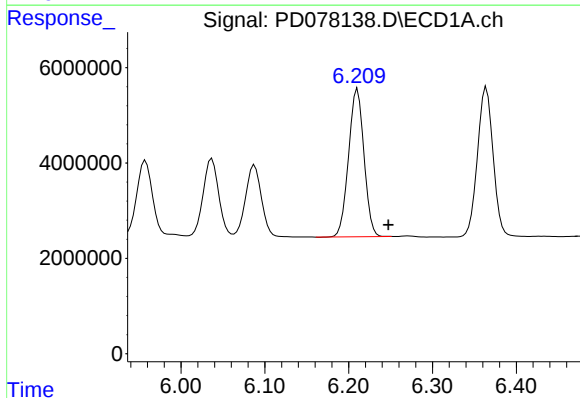
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.008 min
Response: 35604107
Conc: 10.34 ng/ml



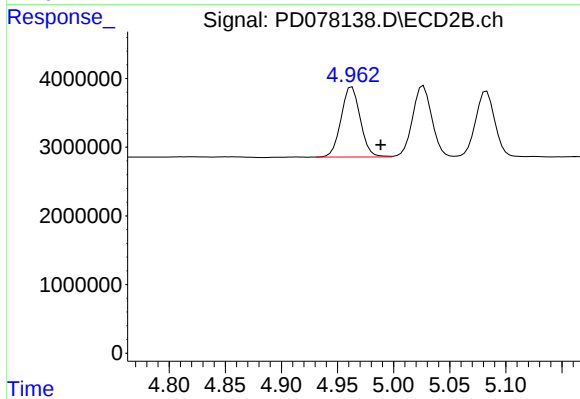
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.001 min
Response: 22341703
Conc: 11.66 ng/ml



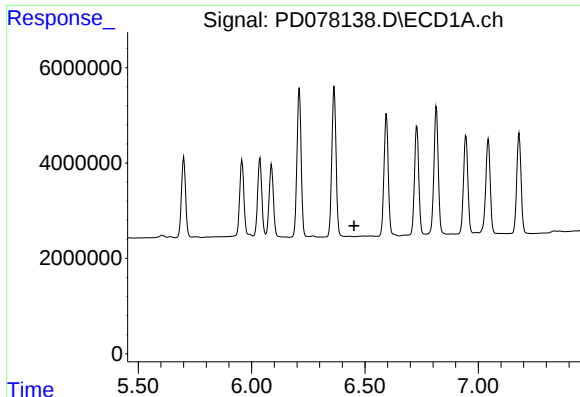
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: -0.037 min
Response: 39738260
Conc: 1489.29 ng/ml



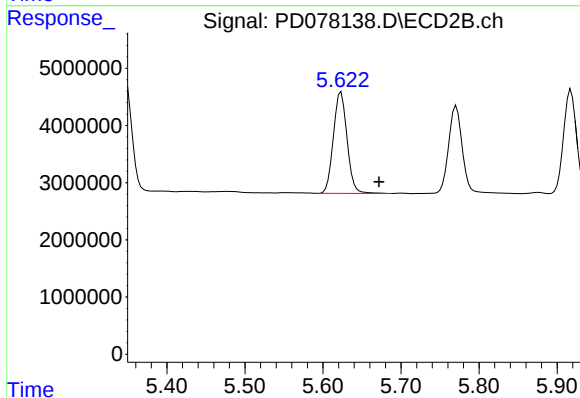
#22 Toxaphene-1

R.T.: 4.963 min
Delta R.T.: -0.026 min
Response: 12141383
Conc: 1163.21 ng/ml



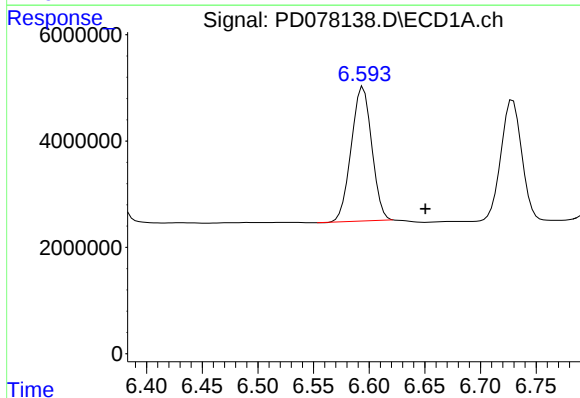
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



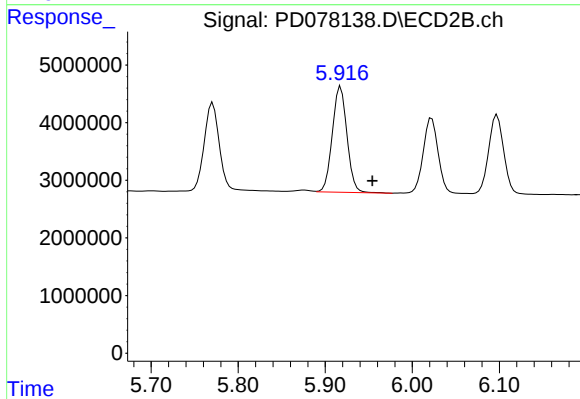
#23 Toxaphene-2

R.T.: 5.623 min
Delta R.T.: -0.049 min
Response: 21565654
Conc: 1788.37 ng/ml



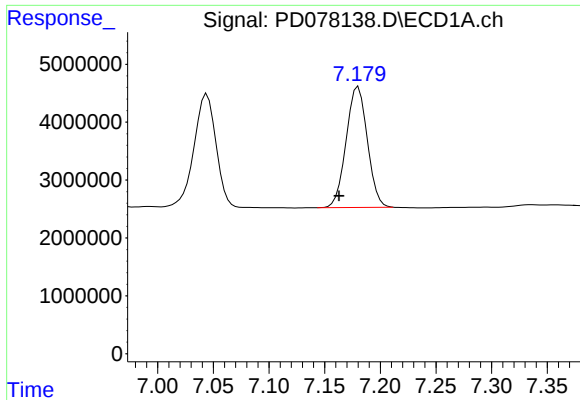
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: -0.056 min
Response: 32494760
Conc: 1407.67 ng/ml



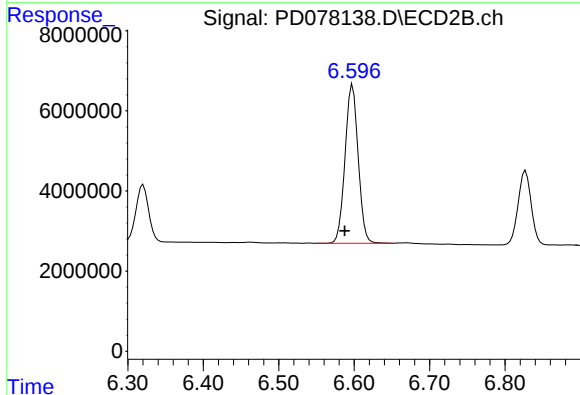
#24 Toxaphene-3

R.T.: 5.918 min
Delta R.T.: -0.036 min
Response: 21538317
Conc: 1579.26 ng/ml



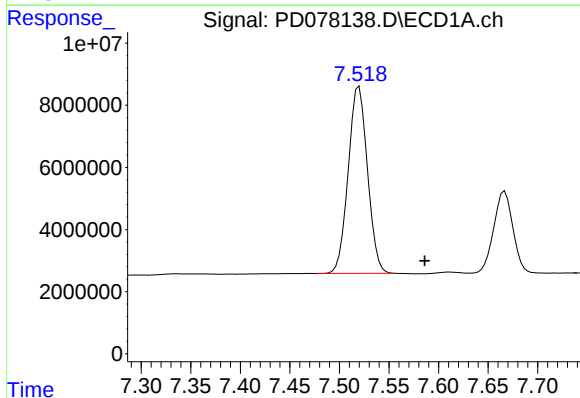
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.017 min
Response: 27687003
Conc: 385.33 ng/ml



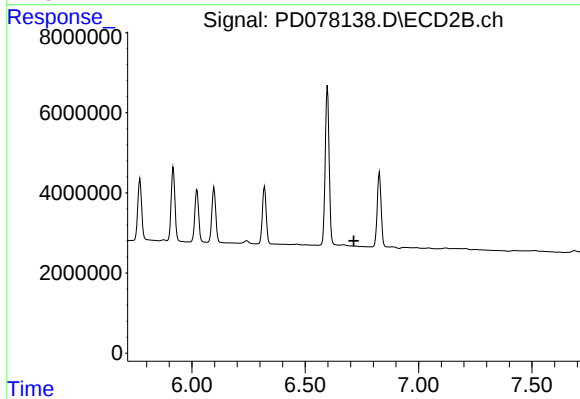
#25 Toxaphene-4

R.T.: 6.598 min
Delta R.T.: 0.011 min
Response: 47862053
Conc: 1240.20 ng/ml



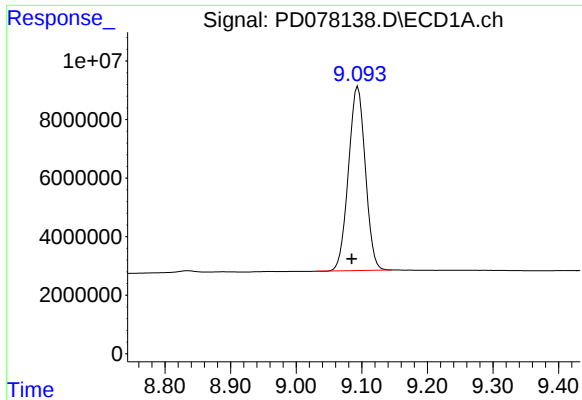
#26 Toxaphene-5

R.T.: 7.520 min
Delta R.T.: -0.066 min
Response: 81532377
Conc: 1564.55 ng/ml



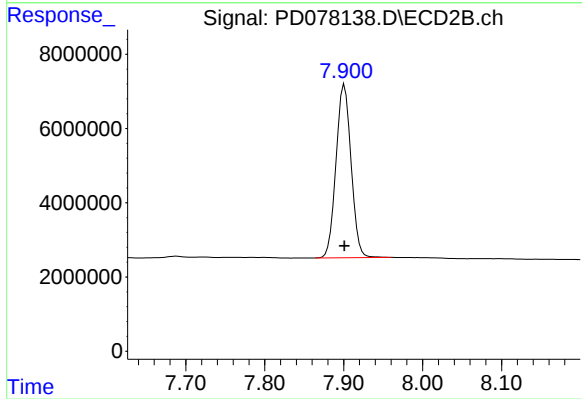
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.010 min
Response: 112407260
Conc: 35.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 61827036
Conc: 38.18 ng/ml