

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
 Data File : PD080789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 11:02
 Operator : AR\AJ
 Sample : INDA303
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:48:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

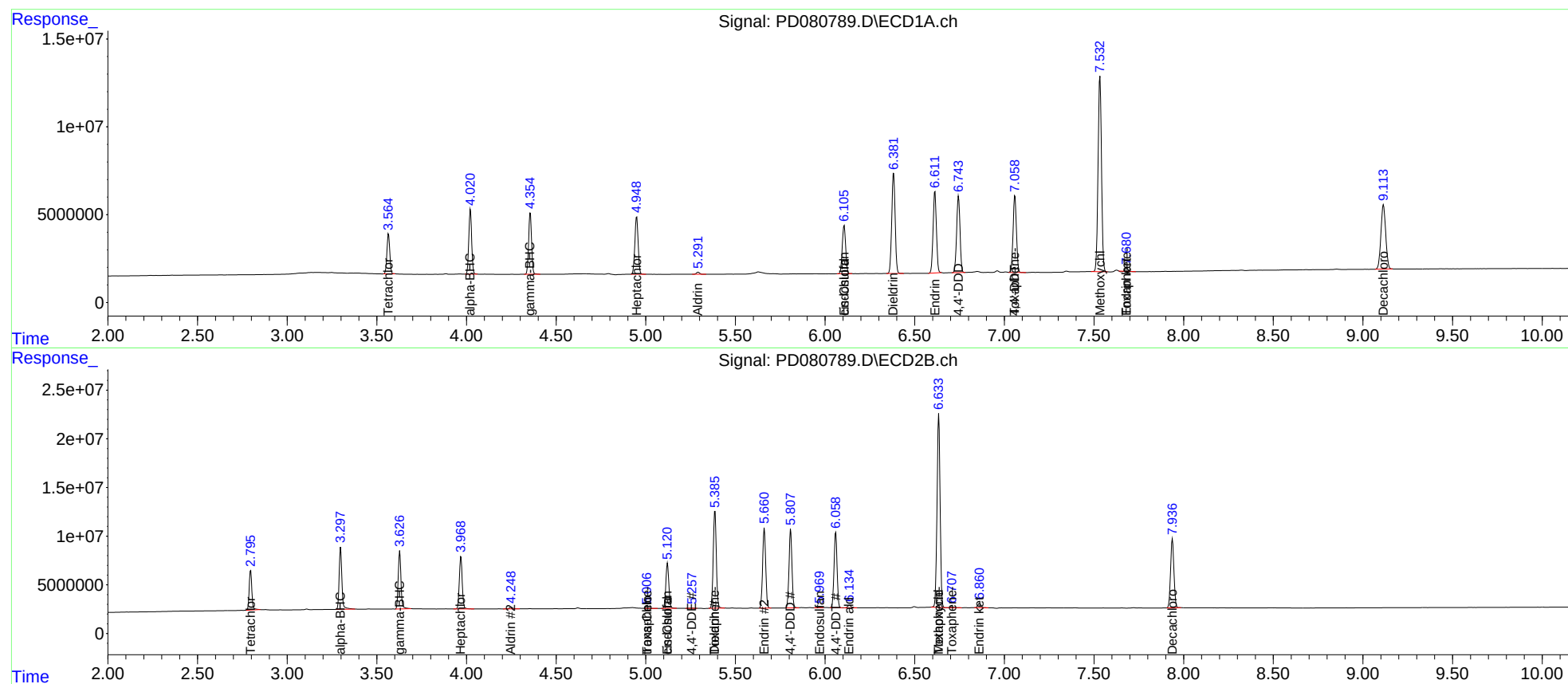
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.796	25087397	42139728	17.630	16.503
27)	SA Decachlor...	9.114	7.937	68018981	91203310	34.632	34.108
Target Compounds							
2)	A alpha-BHC	4.022	3.298	40768602	66968113	17.311	16.369
3)	MA gamma-BHC...	4.356	3.628	39982459	63291690	17.464	16.585
4)	MA Heptachlor	4.949	3.969	41549609	60808908	17.185	16.463
5)	MB Aldrin	5.292	4.249	1547007	2279065	0.683	0.623
6)	B beta-BHC	0.000	3.886f	0	162360	N.D.	<MDL
9)	A Endosulfan I	6.107	5.121	36123415	54093924	17.020	16.817
10)	B trans-Chl...	0.000	5.007	0	361461	N.D.	0.109
11)	B cis-Chlor...	6.107f	5.121f	36123415	54093924	17.021	15.750
12)	B 4,4'-DDE	0.000	5.259	0	329107	N.D.	0.104
13)	MA Dieldrin	6.382	5.386	75569227	119.5E6	33.857	33.769
14)	MA Endrin	6.613	5.661	59906828	96921599	32.899	32.652
15)	B Endosulfa...	0.000	5.970	0	832385	N.D.	0.280
16)	A 4,4'-DDD	6.745	5.808	56868358	92511001	34.059	34.152
17)	MA 4,4'-DDT	7.059	6.060	57049110	90688272	33.639	33.687
18)	B Endrin al...	0.000	6.136	0	3186463	N.D.	1.423
19)	B Endosulfa...	0.000	6.344	0	208643	N.D.	<MDL
20)	A Methoxychlor	7.533	6.634	147.9E6	236.8E6	160.183	167.291
21)	B Endrin ke...	7.682	6.862	1926384	5720989	0.981	1.818 #
22)	Toxaphene-1	0.000	5.007	0	361461	N.D.	21.442
23)	Toxaphene-2	0.000	5.386	0	119.5E6	N.D.	6917.423
24)	Toxaphene-3	7.059f	6.634	57049110	236.8E6	1132.075	4154.361 #
25)	Toxaphene-4	0.000	6.708f	0	1155382	N.D.	14.466
26)	Toxaphene-5	7.682f	0.000	1926384	0	68.420	N.D. #

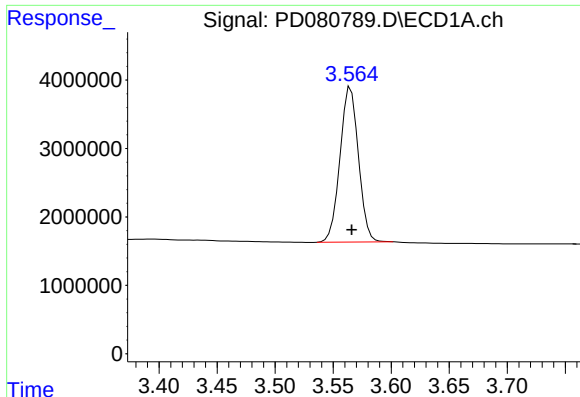
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
Data File : PD080789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 11:02
Operator : AR\AJ
Sample : INDA303
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 16 20:48:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
Integrator: ChemStation

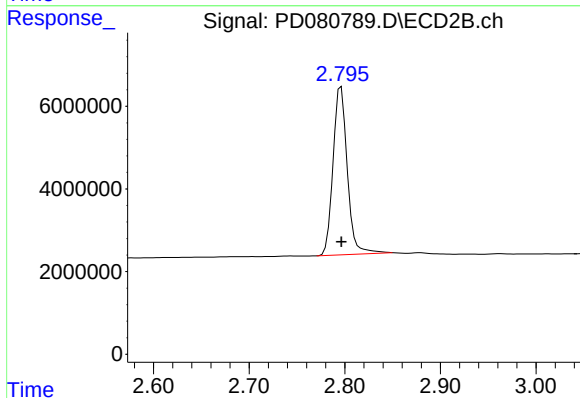
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





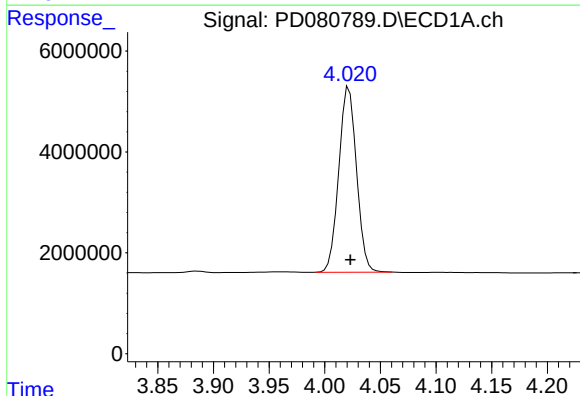
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 25087397
Conc: 17.63 ng/ml



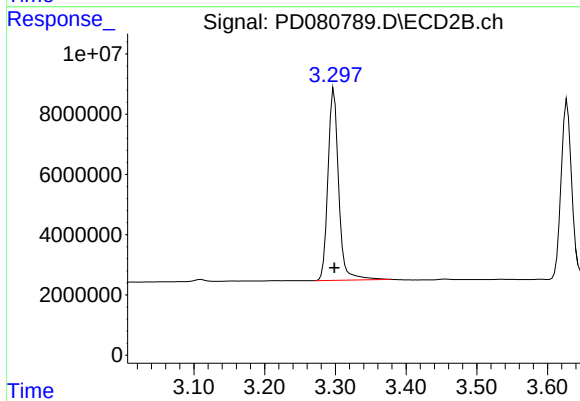
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 42139728
Conc: 16.50 ng/ml



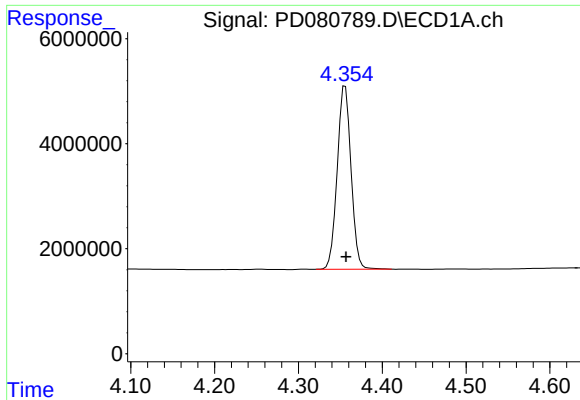
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.001 min
Response: 40768602
Conc: 17.31 ng/ml



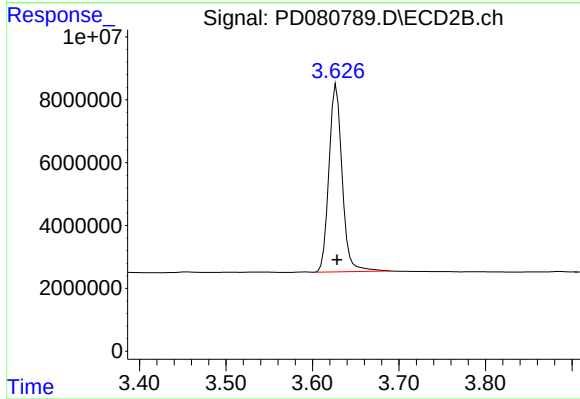
#2 alpha-BHC

R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 66968113
Conc: 16.37 ng/ml



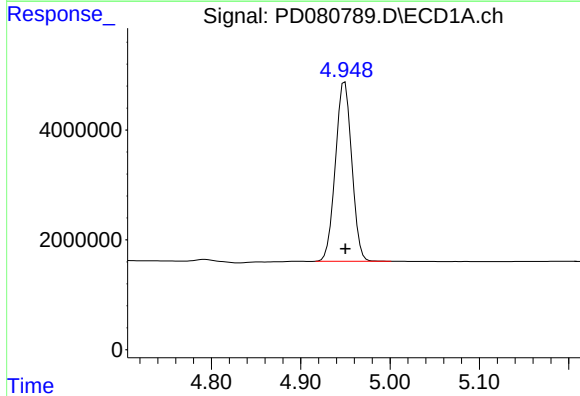
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 39982459
Conc: 17.46 ng/ml



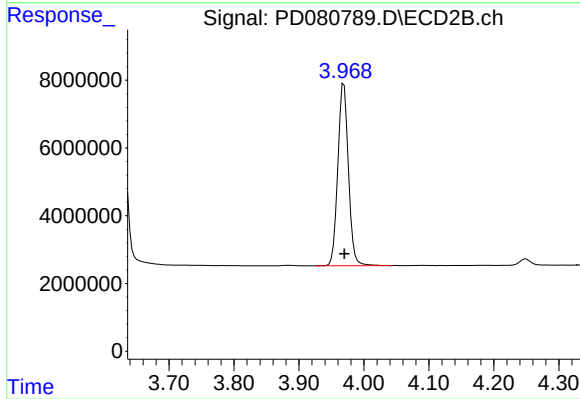
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 63291690
Conc: 16.59 ng/ml



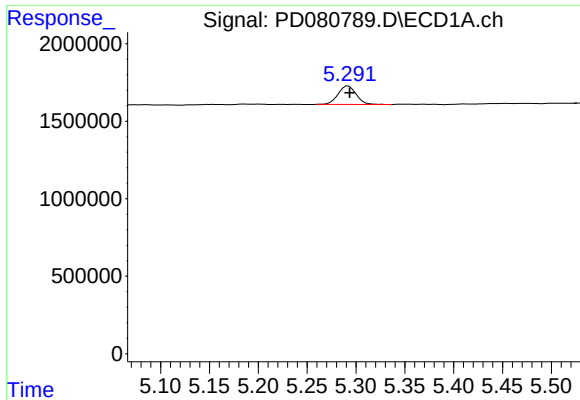
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 41549609
Conc: 17.18 ng/ml



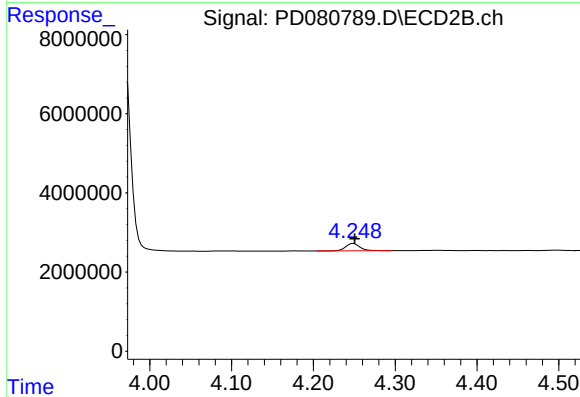
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 60808908
Conc: 16.46 ng/ml



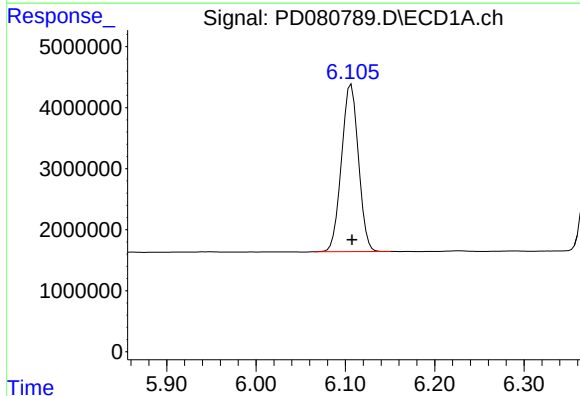
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1547007
Conc: 0.68 ng/ml



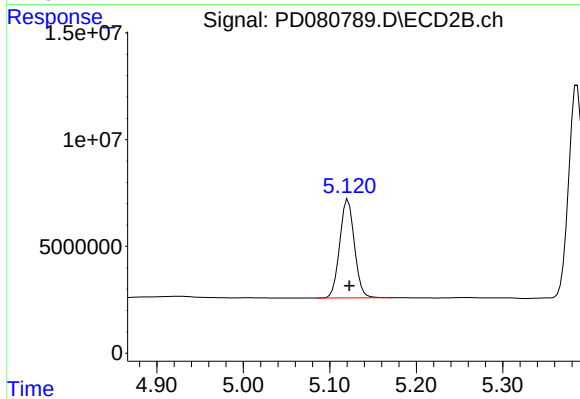
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.001 min
Response: 2279065
Conc: 0.62 ng/ml



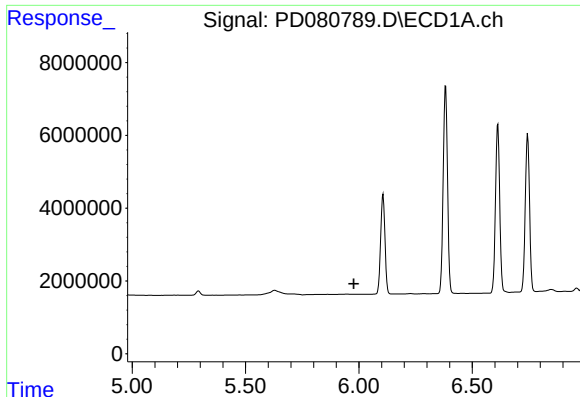
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: -0.001 min
Response: 36123415
Conc: 17.02 ng/ml



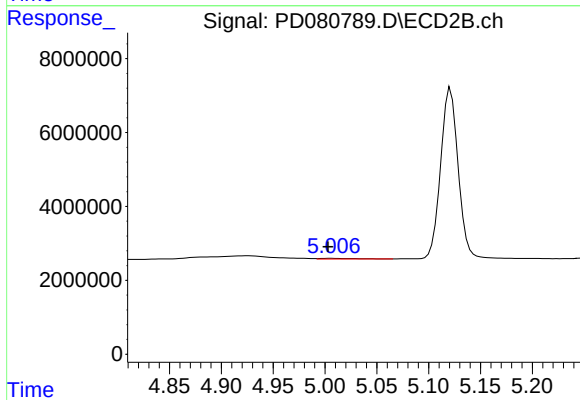
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 54093924
Conc: 16.82 ng/ml



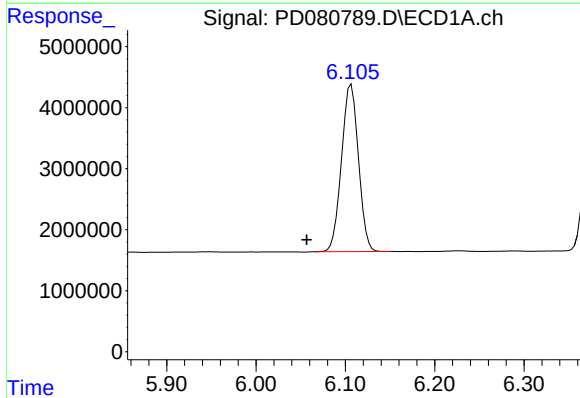
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



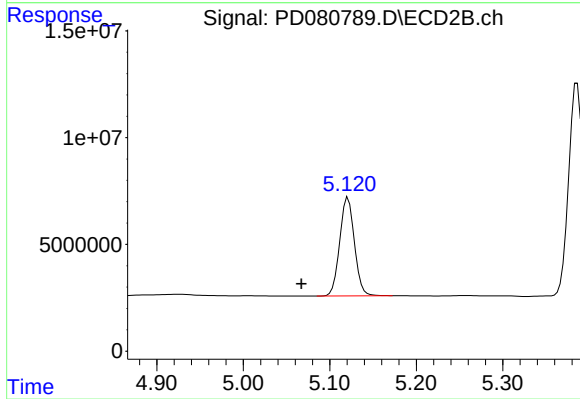
#10 trans-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 361461
Conc: 0.11 ng/ml



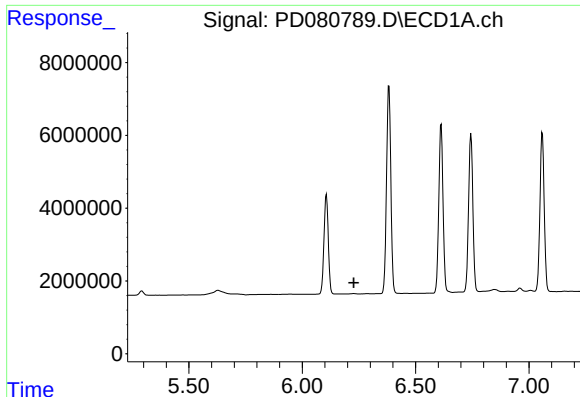
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.050 min
Response: 36123415
Conc: 17.02 ng/ml



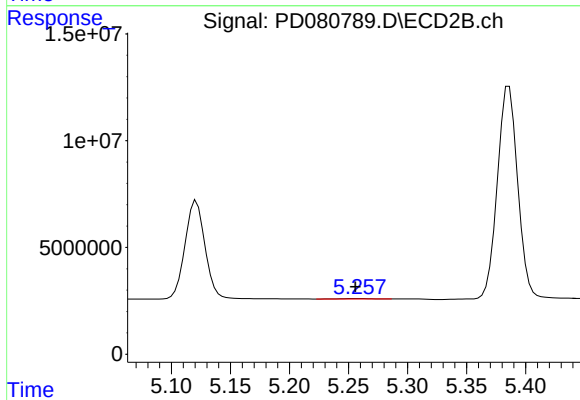
#11 cis-Chlordane

R.T.: 5.121 min
Delta R.T.: 0.054 min
Response: 54093924
Conc: 15.75 ng/ml



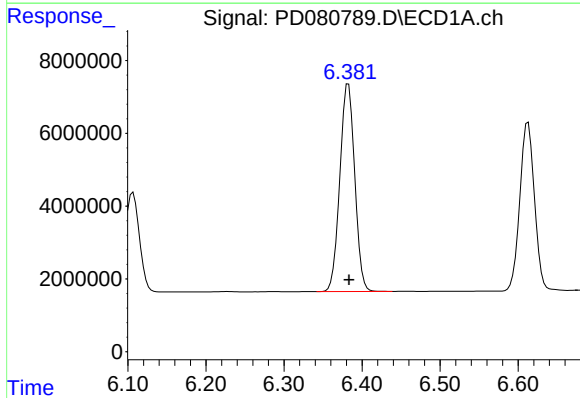
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.



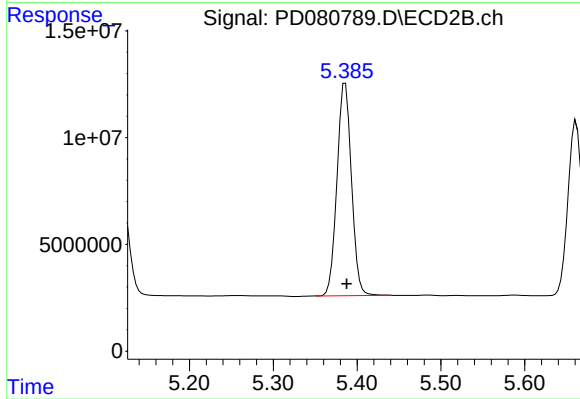
#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: 0.003 min
Response: 329107
Conc: 0.10 ng/ml



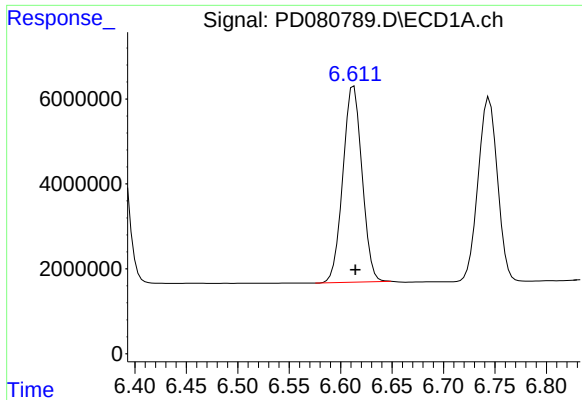
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 75569227
Conc: 33.86 ng/ml



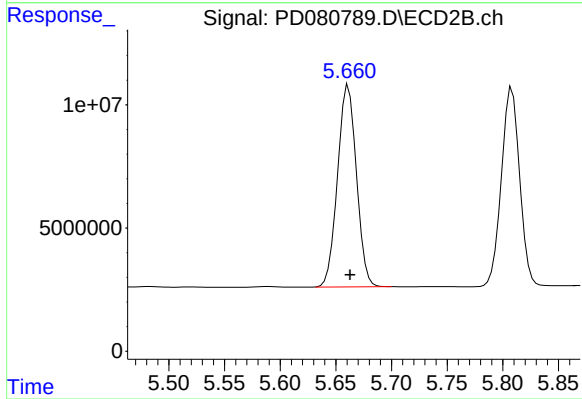
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 119502711
Conc: 33.77 ng/ml



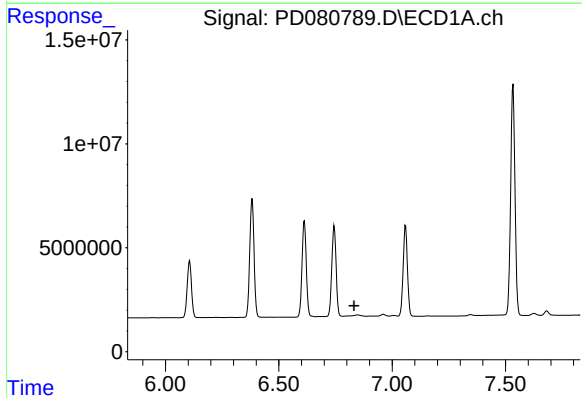
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 59906828
Conc: 32.90 ng/ml



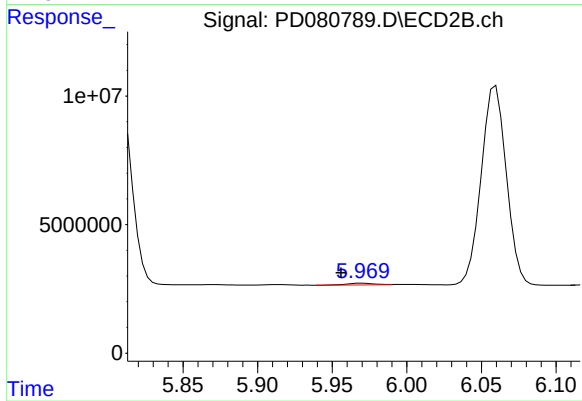
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 96921599
Conc: 32.65 ng/ml



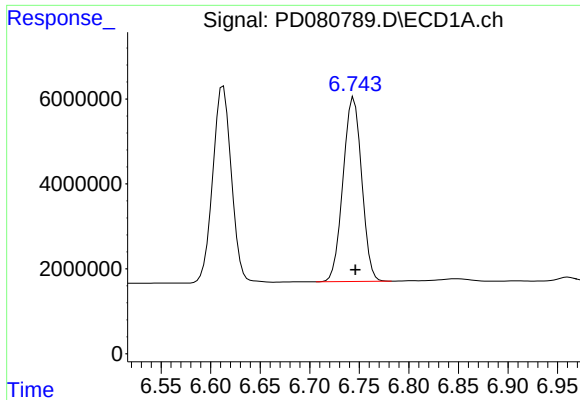
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



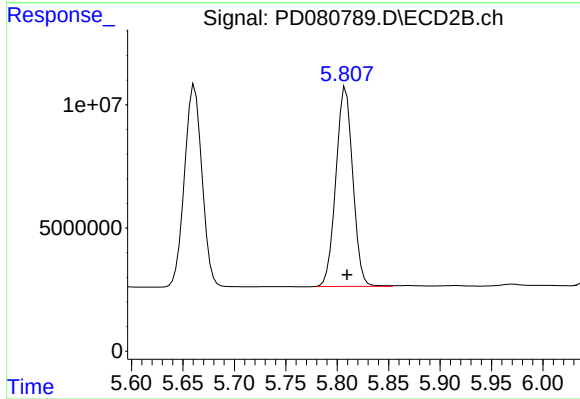
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: 0.014 min
Response: 832385
Conc: 0.28 ng/ml



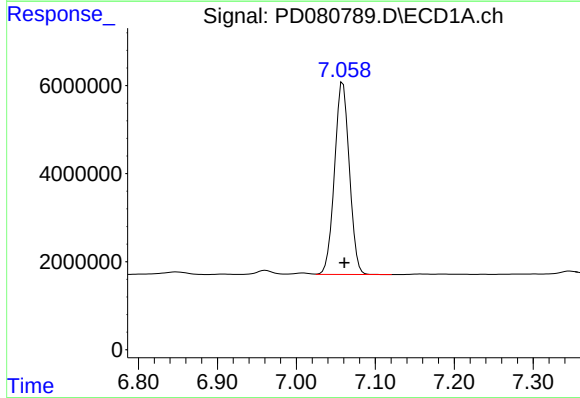
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 56868358
Conc: 34.06 ng/ml



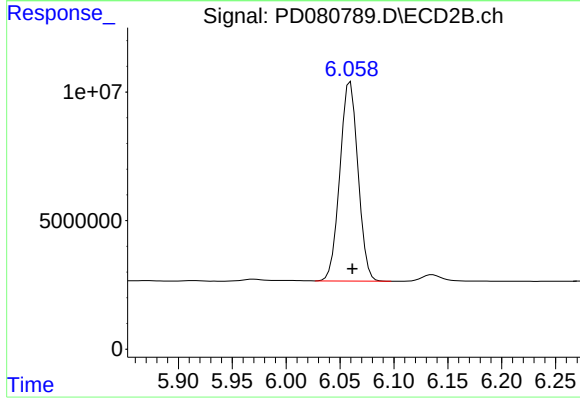
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 92511001
Conc: 34.15 ng/ml



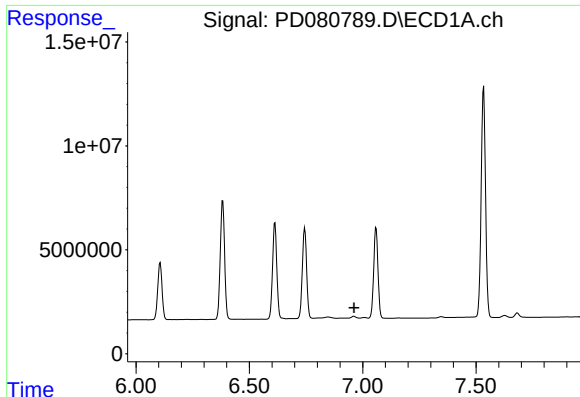
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 57049110
Conc: 33.64 ng/ml



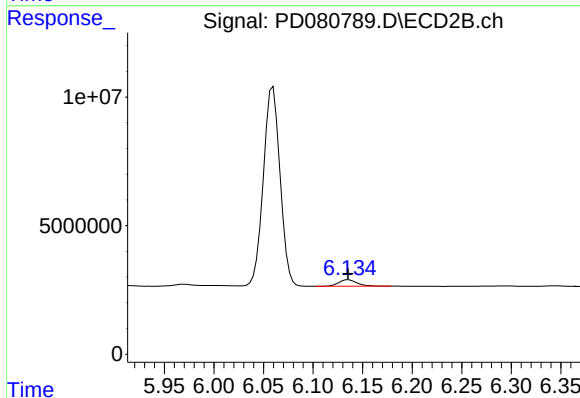
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 90688272
Conc: 33.69 ng/ml



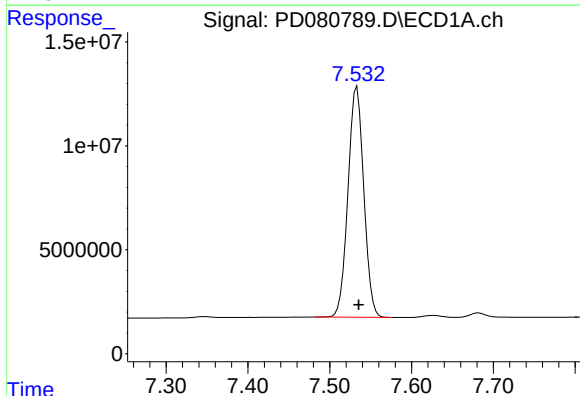
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



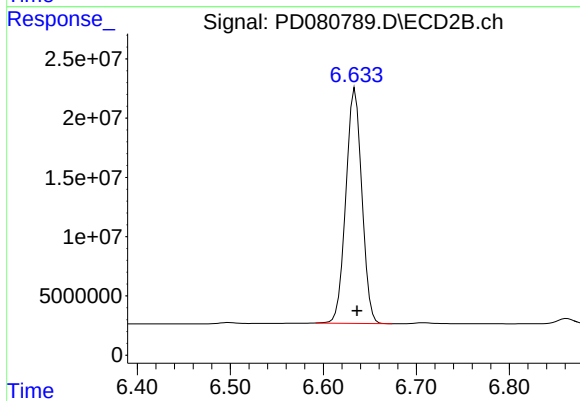
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 3186463
Conc: 1.42 ng/ml



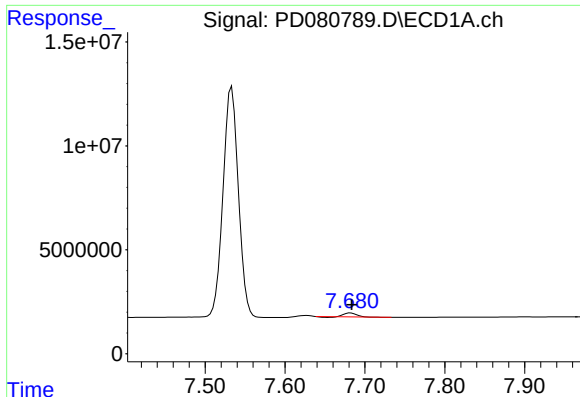
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 147946368
Conc: 160.18 ng/ml



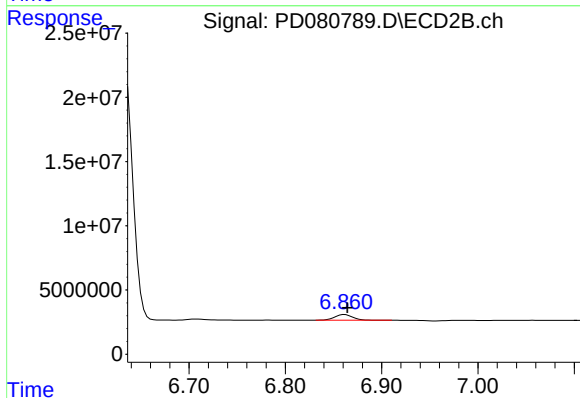
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 236823087
Conc: 167.29 ng/ml



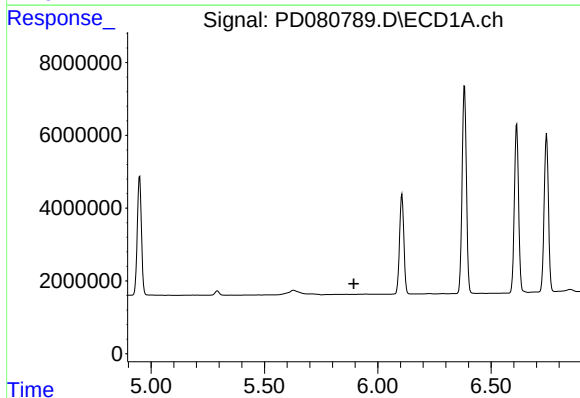
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 1926384
Conc: 0.98 ng/ml



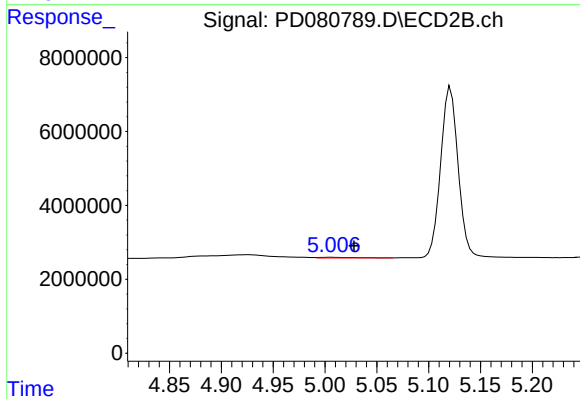
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 5720989
Conc: 1.82 ng/ml



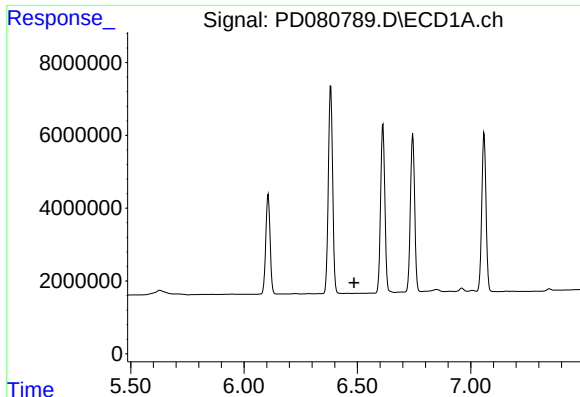
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



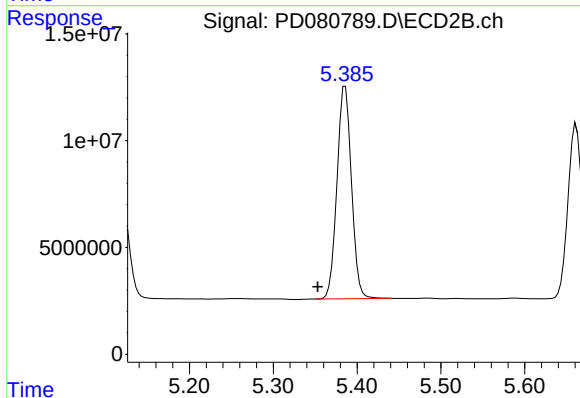
#22 Toxaphene-1

R.T.: 5.007 min
Delta R.T.: -0.021 min
Response: 361461
Conc: 21.44 ng/ml



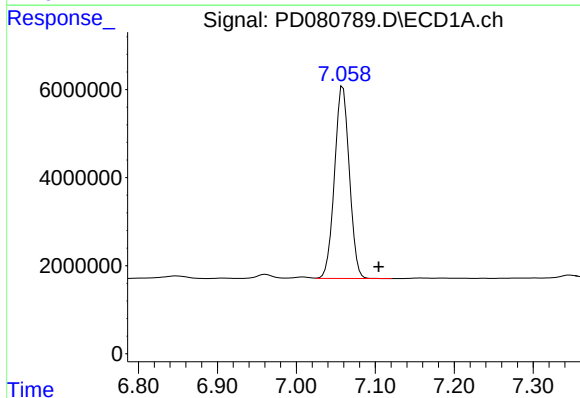
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.



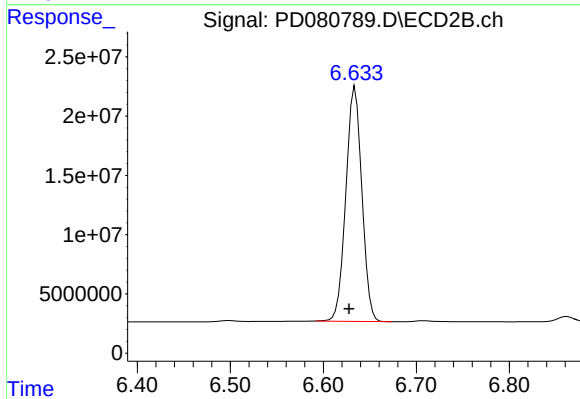
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.033 min
Response: 119502711
Conc: 6917.42 ng/ml



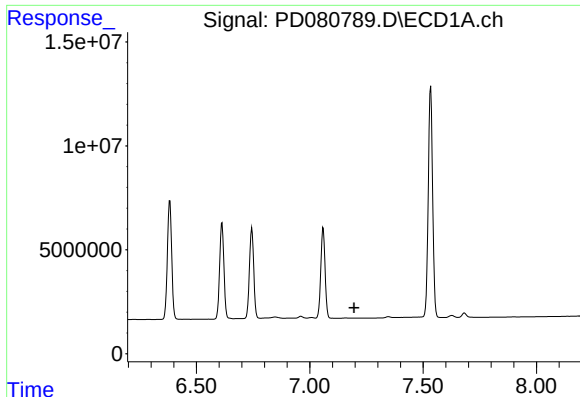
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.045 min
Response: 57049110
Conc: 1132.08 ng/ml



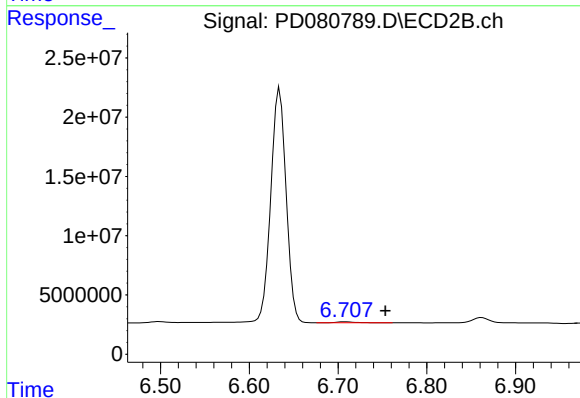
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.007 min
Response: 236823087
Conc: 4154.36 ng/ml



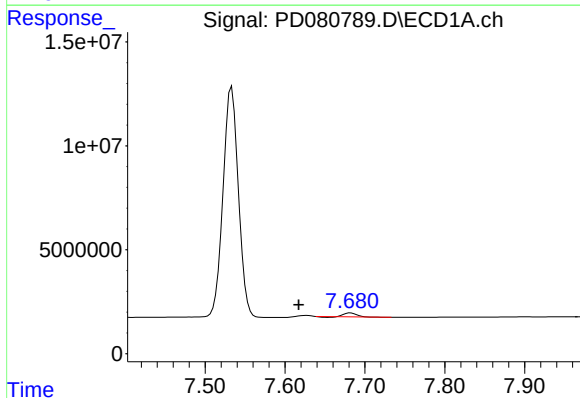
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



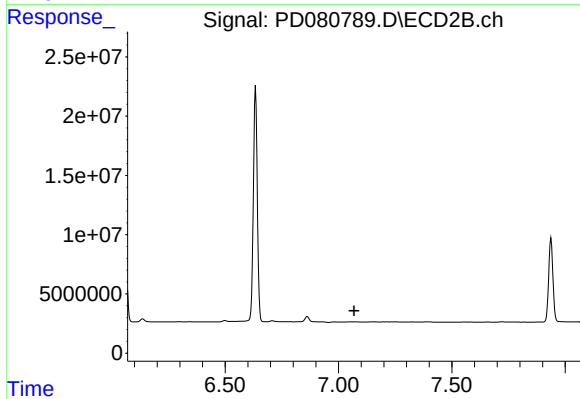
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.045 min
Response: 1155382
Conc: 14.47 ng/ml



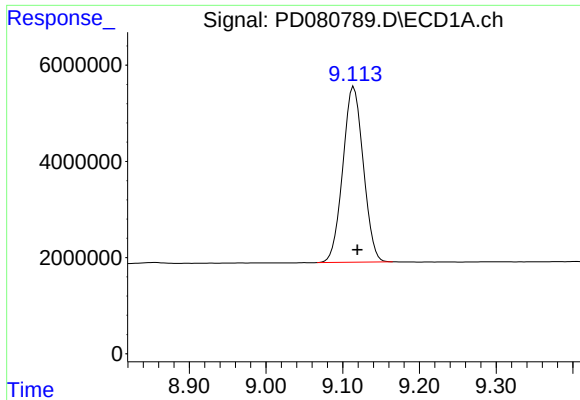
#26 Toxaphene-5

R.T.: 7.682 min
Delta R.T.: 0.065 min
Response: 1926384
Conc: 68.42 ng/ml



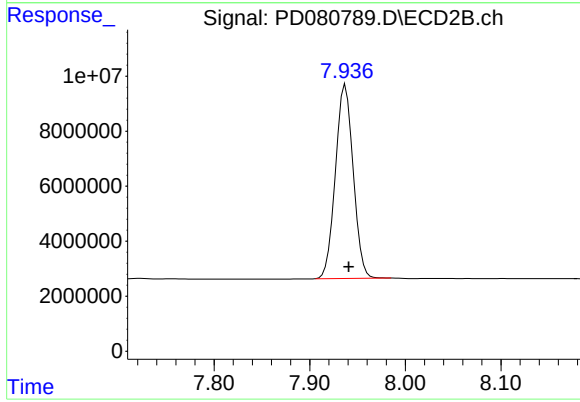
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 68018981
Conc: 34.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 91203310
Conc: 34.11 ng/ml