

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 09:17
 Operator : AR\AJ
 Sample : P2547-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:23:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

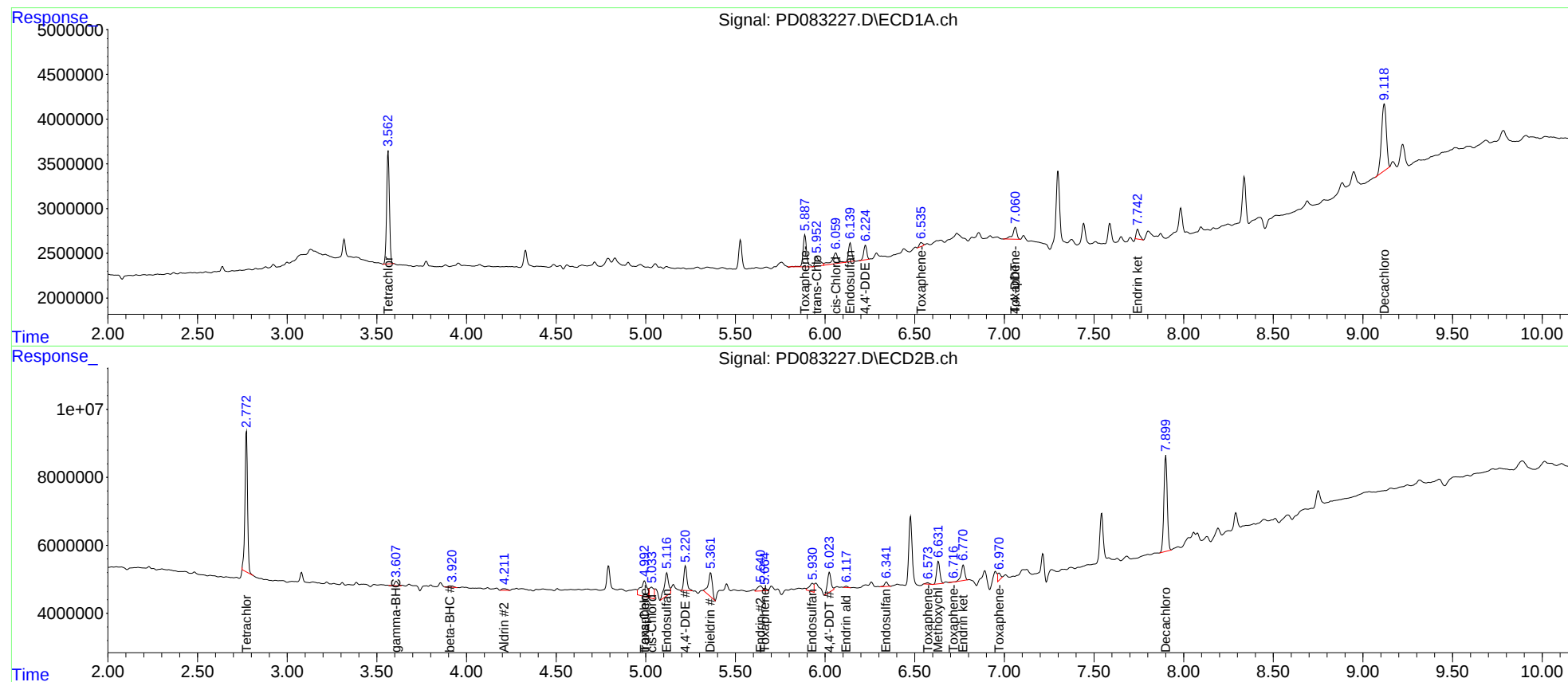
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	13581240	41533184	9.080	10.681
2)	SA Decachlor...	9.120	7.900	14024060	36595036	6.997	9.249 #
Target Compounds							
2)	A alpha-BHC	0.000	3.260	0	268094	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.608	0	1675106	N.D.	0.289
4)	MA Heptachlor	0.000	3.978f	0	108019	N.D.	<MDL
5)	MB Aldrin	0.000	4.212	0	984684	N.D.	0.178
6)	B beta-BHC	0.000	3.907	0	750131	N.D.	0.299
7)	B delta-BHC	0.000	4.118	0	515111	N.D.	<MDL
8)	B Heptachlo...	0.000	4.677f	0	329015	N.D.	<MDL
9)	A Endosulfan I	6.141	5.118	2638028	10949697	1.268	2.428 #
10)	B trans-Chl...	5.953	4.993	1824720	11160274	0.843	2.241 #
11)	B cis-Chlor...	6.060	5.033	2659499	5652802	1.191	1.113
12)	B 4,4'-DDE	6.226	5.222	1935526	8685771	0.888	1.821 #
13)	MA Dieldrin	0.000	5.362	0	11288551	N.D.	2.259
14)	MA Endrin	0.000	5.641	0	2876287	N.D.	0.658
15)	B Endosulfa...	0.000	5.929	0	4089365	N.D.	0.970
17)	MA 4,4'-DDT	7.062	6.025	2205165	8056148	1.371	2.098 #
18)	B Endrin al...	0.000	6.119	0	466186	N.D.	0.148
19)	B Endosulfa...	0.000	6.343	0	1701032	N.D.	0.423
20)	A Methoxychlor	0.000	6.632	0	8425722	N.D.	4.294
21)	B Endrin ke...	7.744f	6.771f	1366515	6303678	0.725	1.402 #
22)	Toxaphene-1	5.888	4.993	4852873	11160274	716.386	421.522 #
23)	Toxaphene-2	6.537f	5.666	655087	739690	34.622	25.915 #
24)	Toxaphene-3	7.062f	6.574	2205165	587518	41.810	6.292 #
25)	Toxaphene-4	0.000	6.718	0	73477	N.D.	0.576
26)	Toxaphene-5	0.000	6.971f	0	2268949	N.D.	45.289

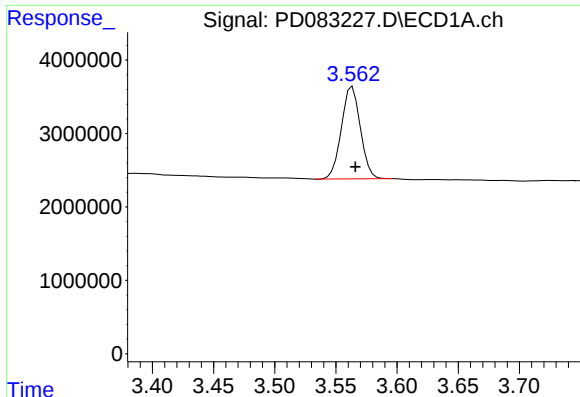
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 09:17
Operator : AR\AJ
Sample : P2547-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:23:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

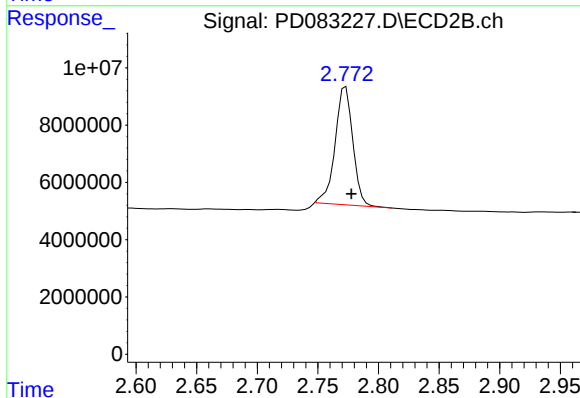
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





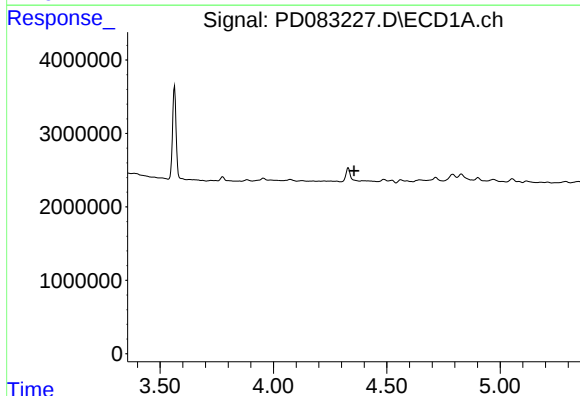
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.002 min
Response: 13581240
Conc: 9.08 ng/ml



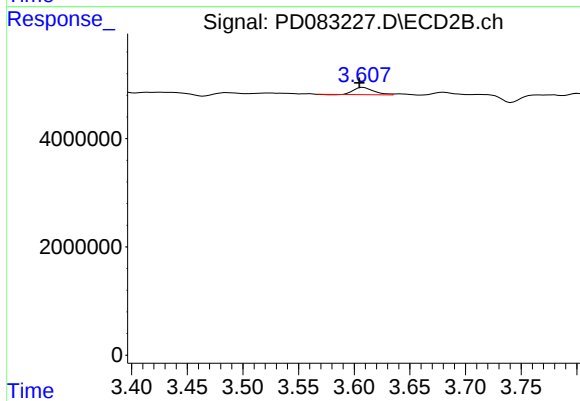
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 41533184
Conc: 10.68 ng/ml



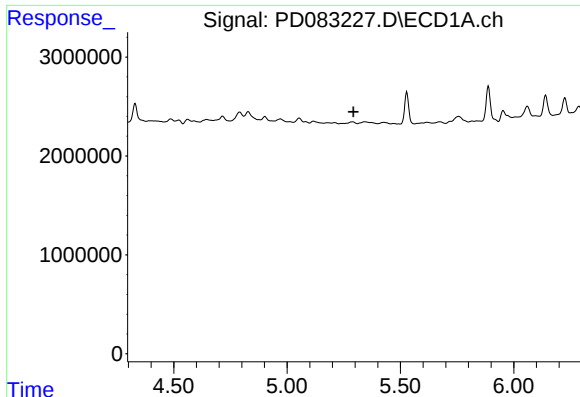
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



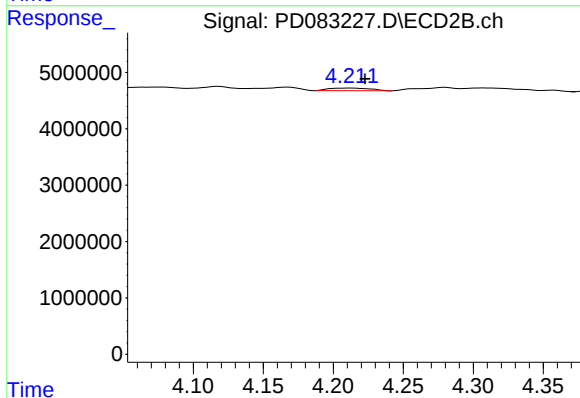
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.004 min
Response: 1675106
Conc: 0.29 ng/ml



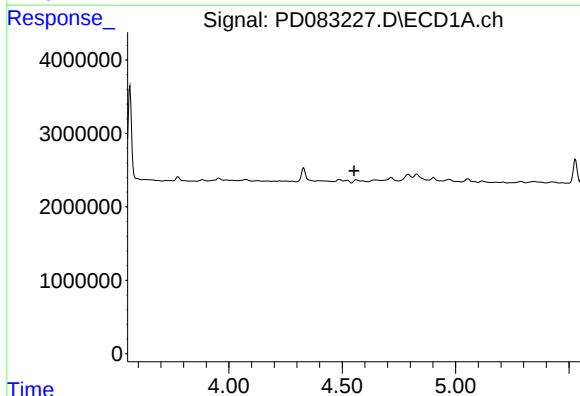
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



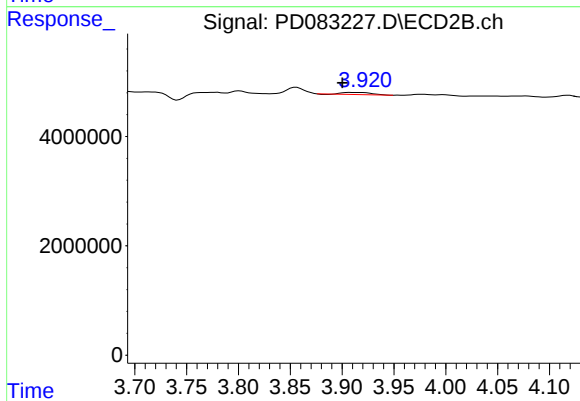
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.010 min
Response: 984684
Conc: 0.18 ng/ml



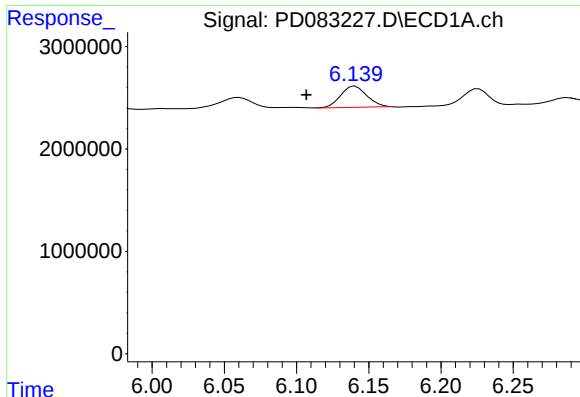
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



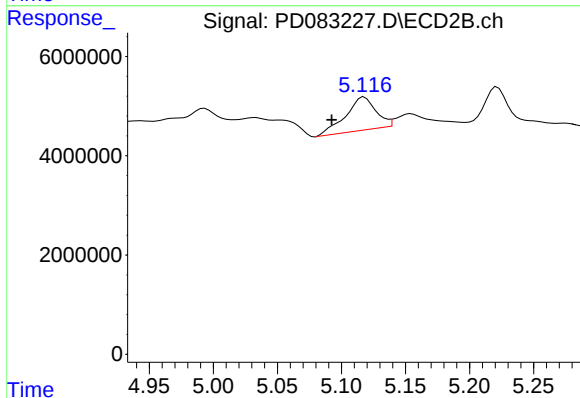
#6 beta-BHC

R.T.: 3.907 min
Delta R.T.: 0.007 min
Response: 750131
Conc: 0.30 ng/ml



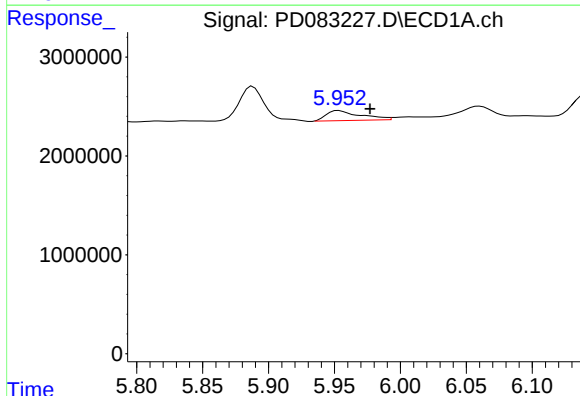
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: 0.034 min
Response: 2638028
Conc: 1.27 ng/ml



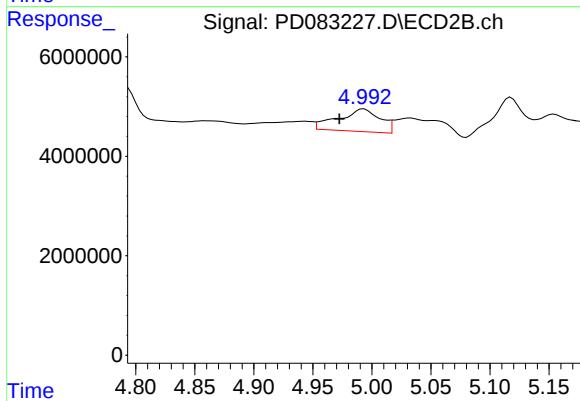
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.025 min
Response: 10949697
Conc: 2.43 ng/ml



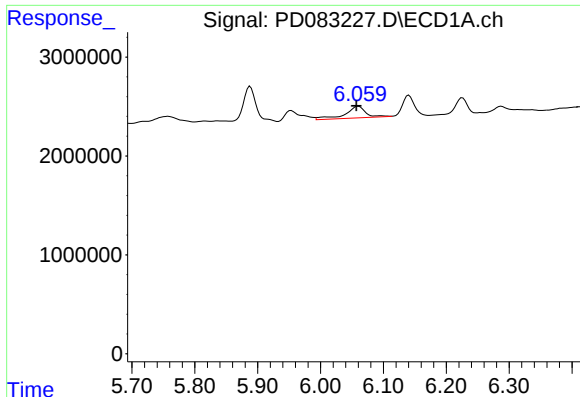
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.024 min
Response: 1824720
Conc: 0.84 ng/ml



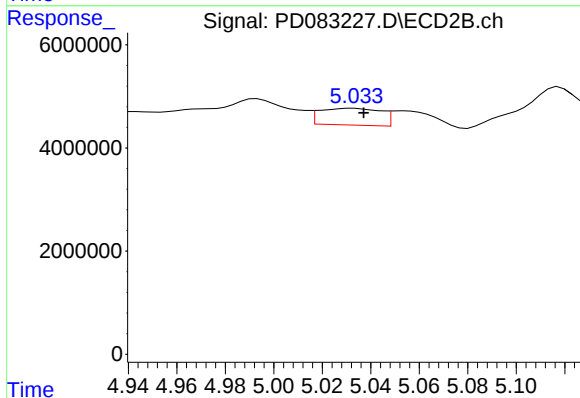
#10 trans-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.021 min
Response: 11160274
Conc: 2.24 ng/ml



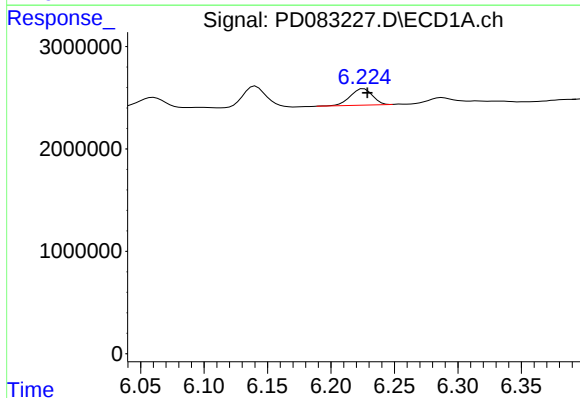
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 2659499
Conc: 1.19 ng/ml



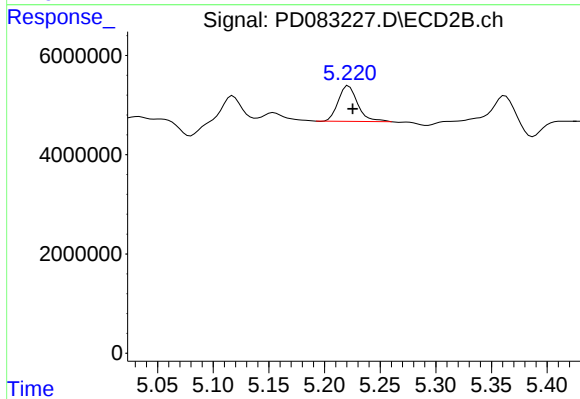
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 5652802
Conc: 1.11 ng/ml



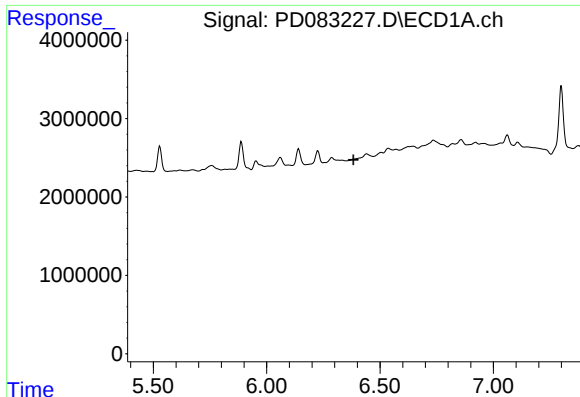
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 1935526
Conc: 0.89 ng/ml



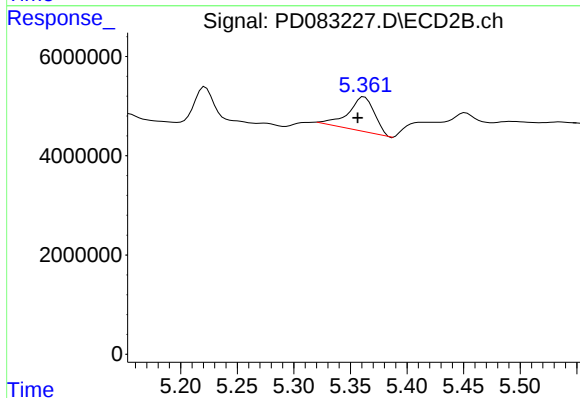
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 8685771
Conc: 1.82 ng/ml



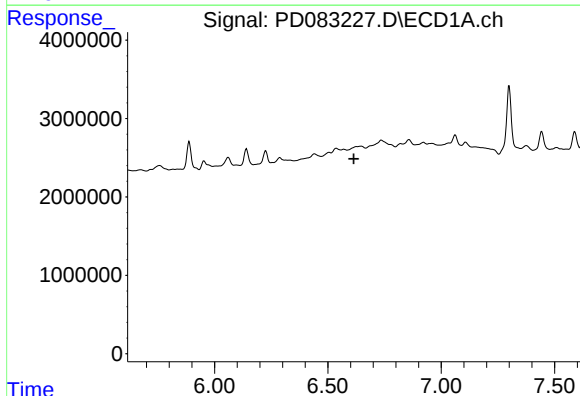
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



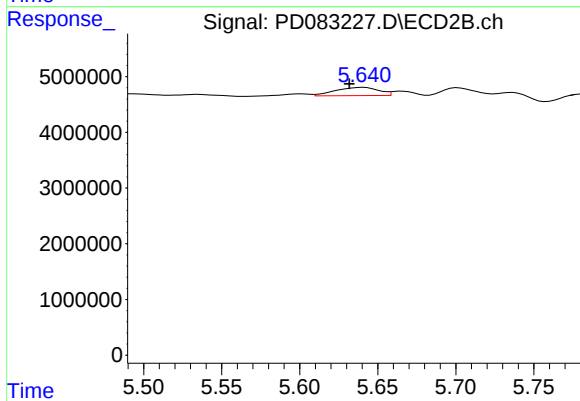
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 11288551
Conc: 2.26 ng/ml



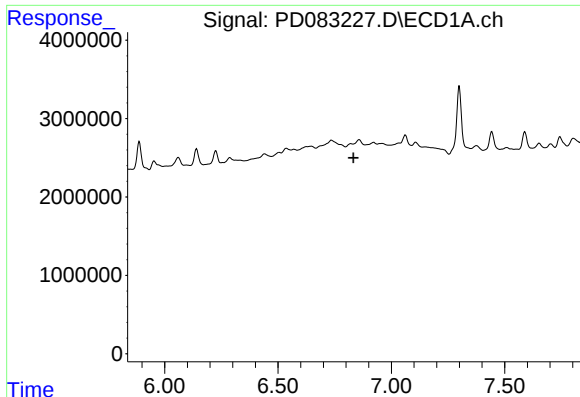
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



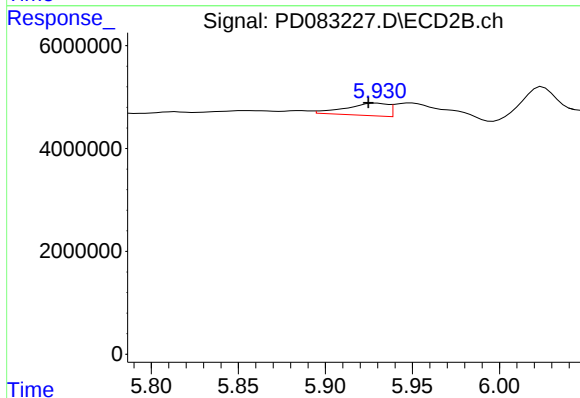
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 2876287
Conc: 0.66 ng/ml



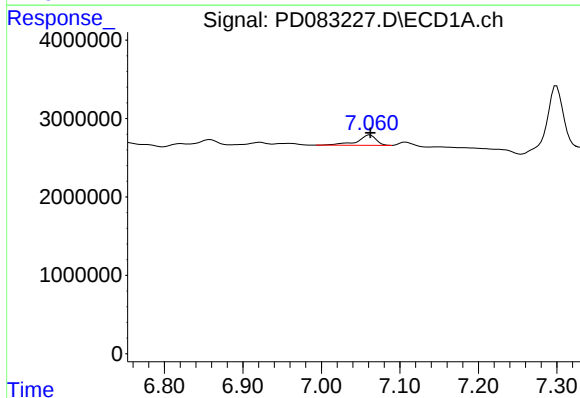
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



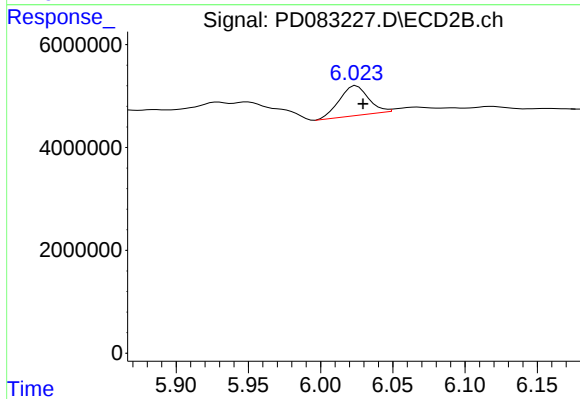
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 4089365
Conc: 0.97 ng/ml



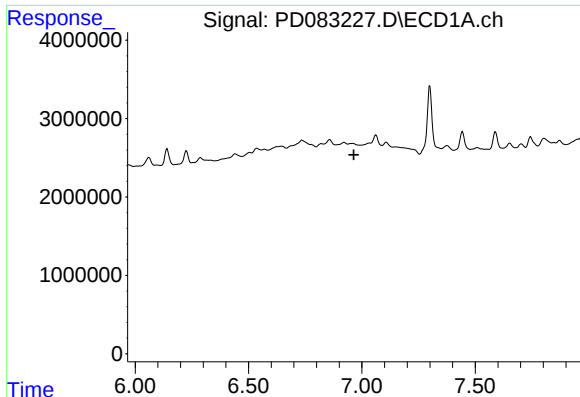
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 2205165
Conc: 1.37 ng/ml



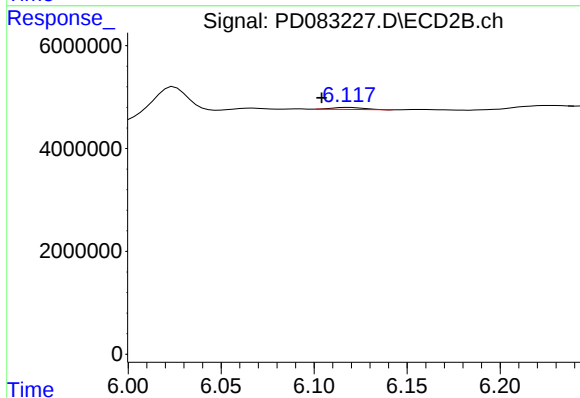
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 8056148
Conc: 2.10 ng/ml



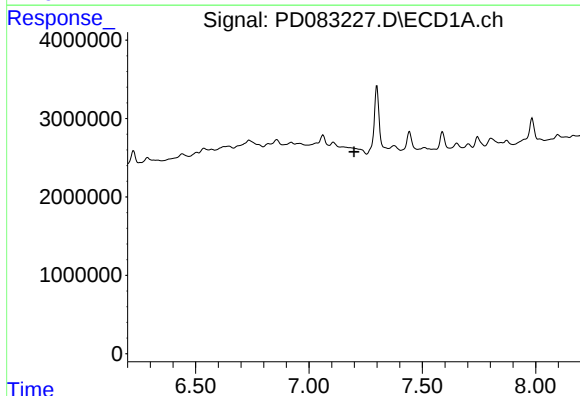
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



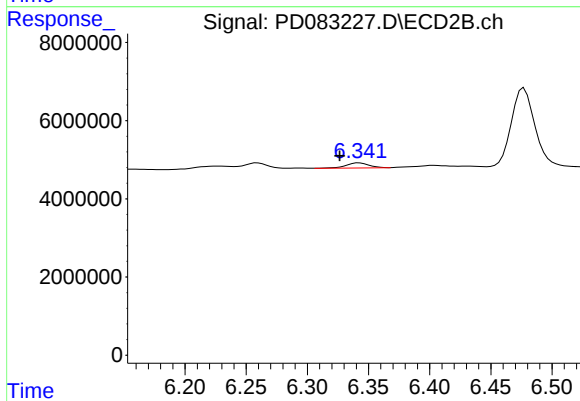
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.015 min
Response: 466186
Conc: 0.15 ng/ml



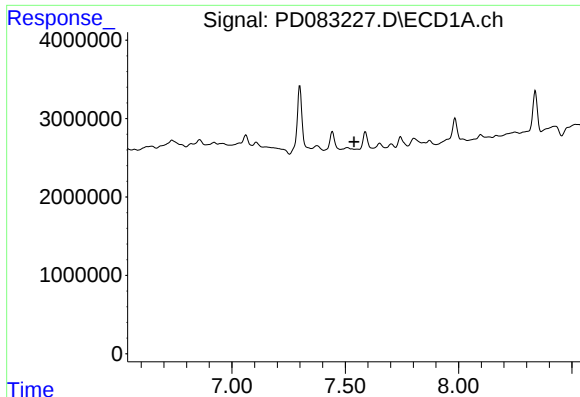
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



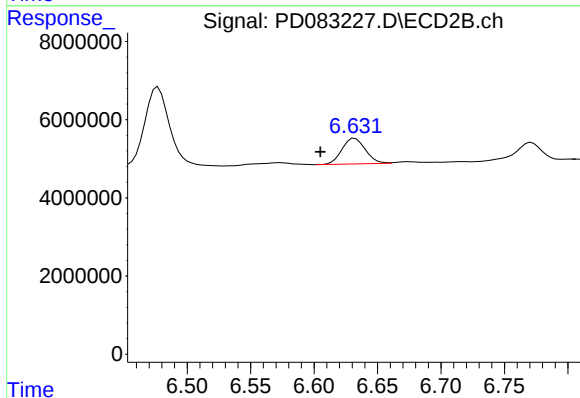
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 1701032
Conc: 0.42 ng/ml



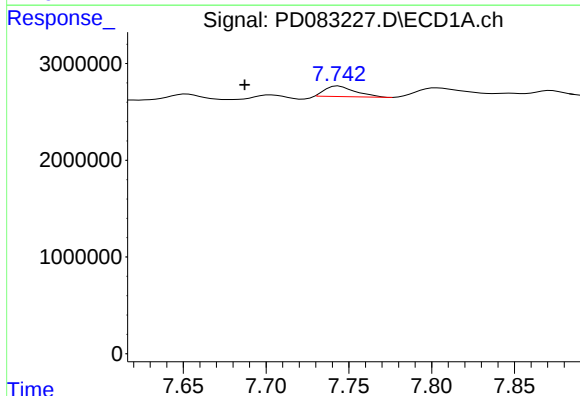
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



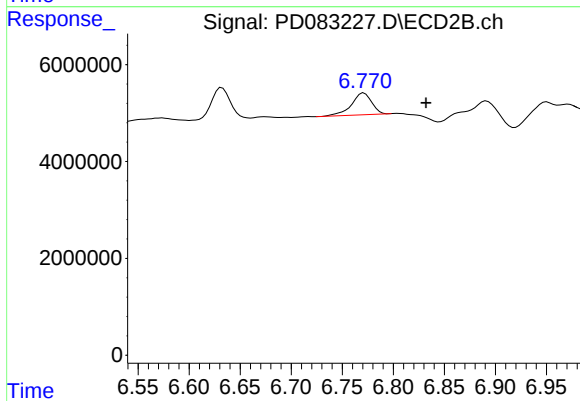
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 8425722
Conc: 4.29 ng/ml



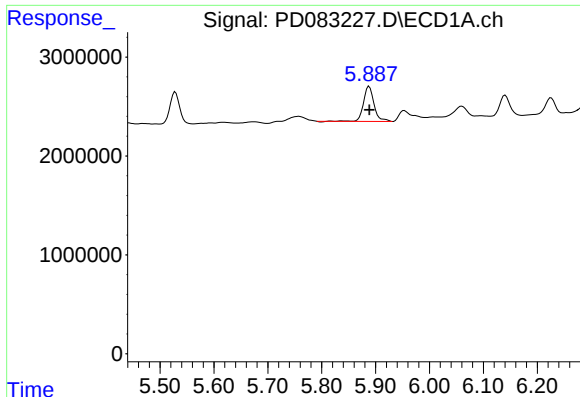
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 1366515
Conc: 0.72 ng/ml



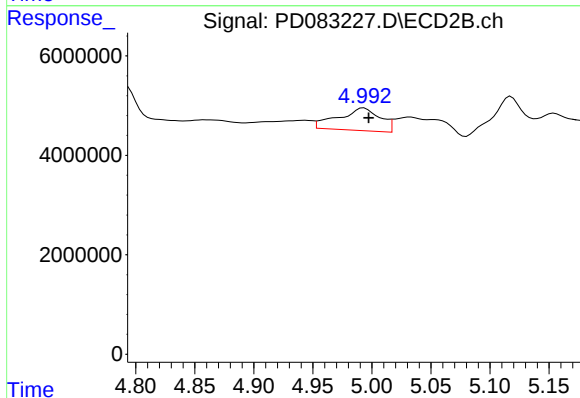
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.061 min
Response: 6303678
Conc: 1.40 ng/ml



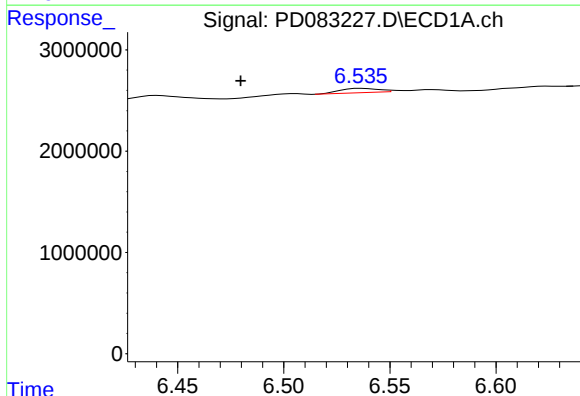
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 4852873
Conc: 716.39 ng/ml



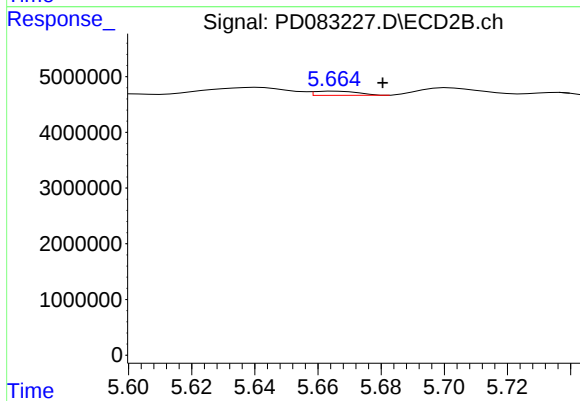
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 11160274
Conc: 421.52 ng/ml



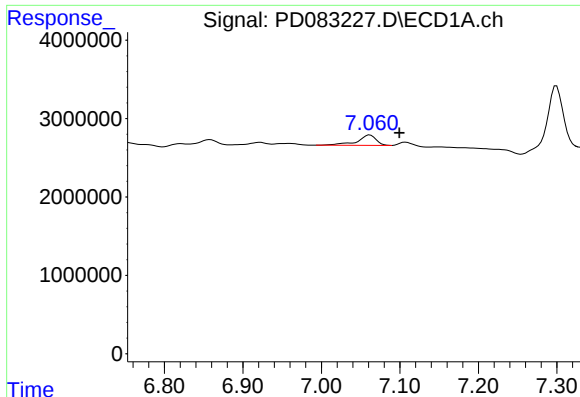
#23 Toxaphene-2

R.T.: 6.537 min
Delta R.T.: 0.057 min
Response: 655087
Conc: 34.62 ng/ml



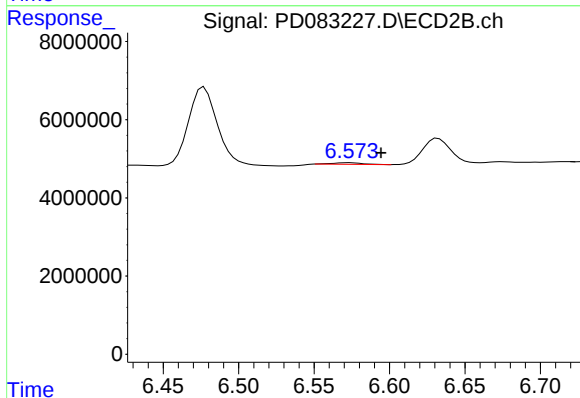
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.015 min
Response: 739690
Conc: 25.91 ng/ml



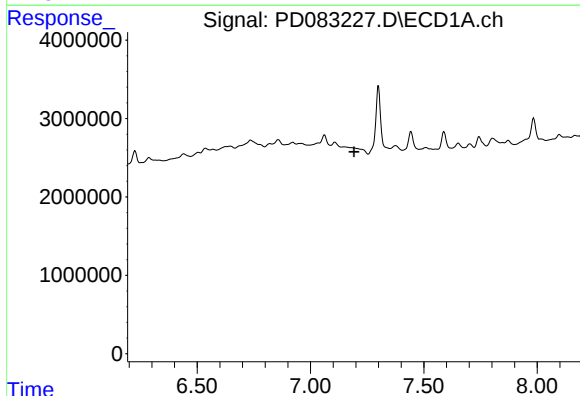
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.038 min
Response: 2205165
Conc: 41.81 ng/ml



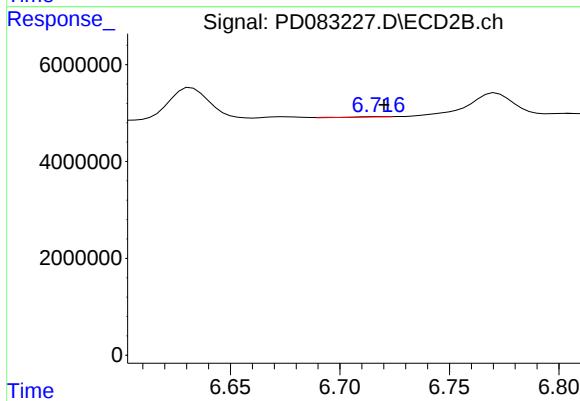
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.021 min
Response: 587518
Conc: 6.29 ng/ml



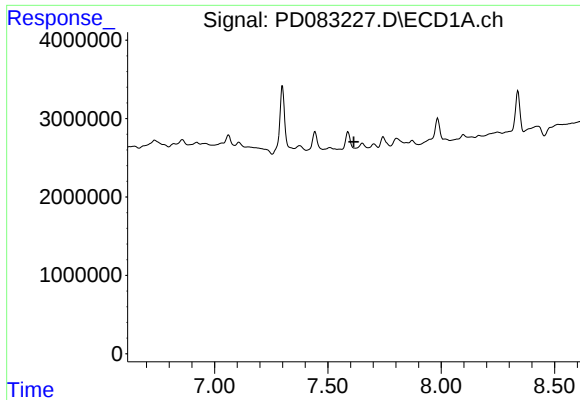
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



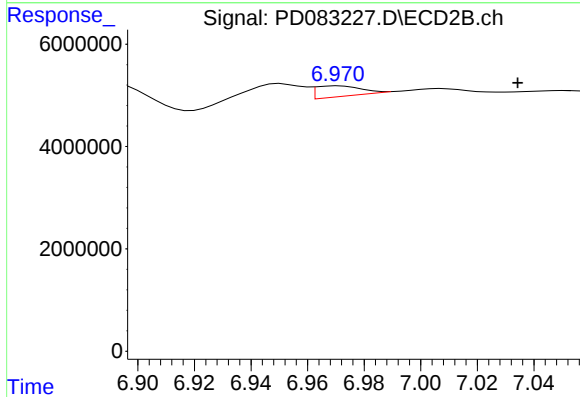
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 73477
Conc: 0.58 ng/ml



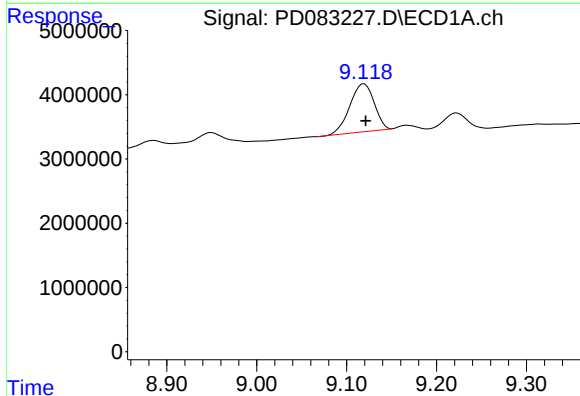
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



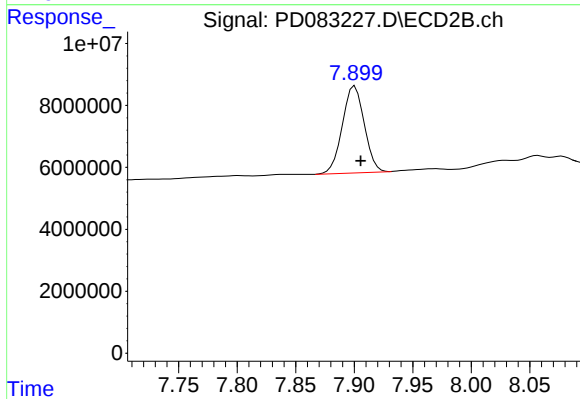
#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.063 min
Response: 2268949
Conc: 45.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.002 min
Response: 14024060
Conc: 7.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.005 min
Response: 36595036
Conc: 9.25 ng/ml