

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 13:43
 Operator : AR\AJ
 Sample : P2569-11
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:59:07 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

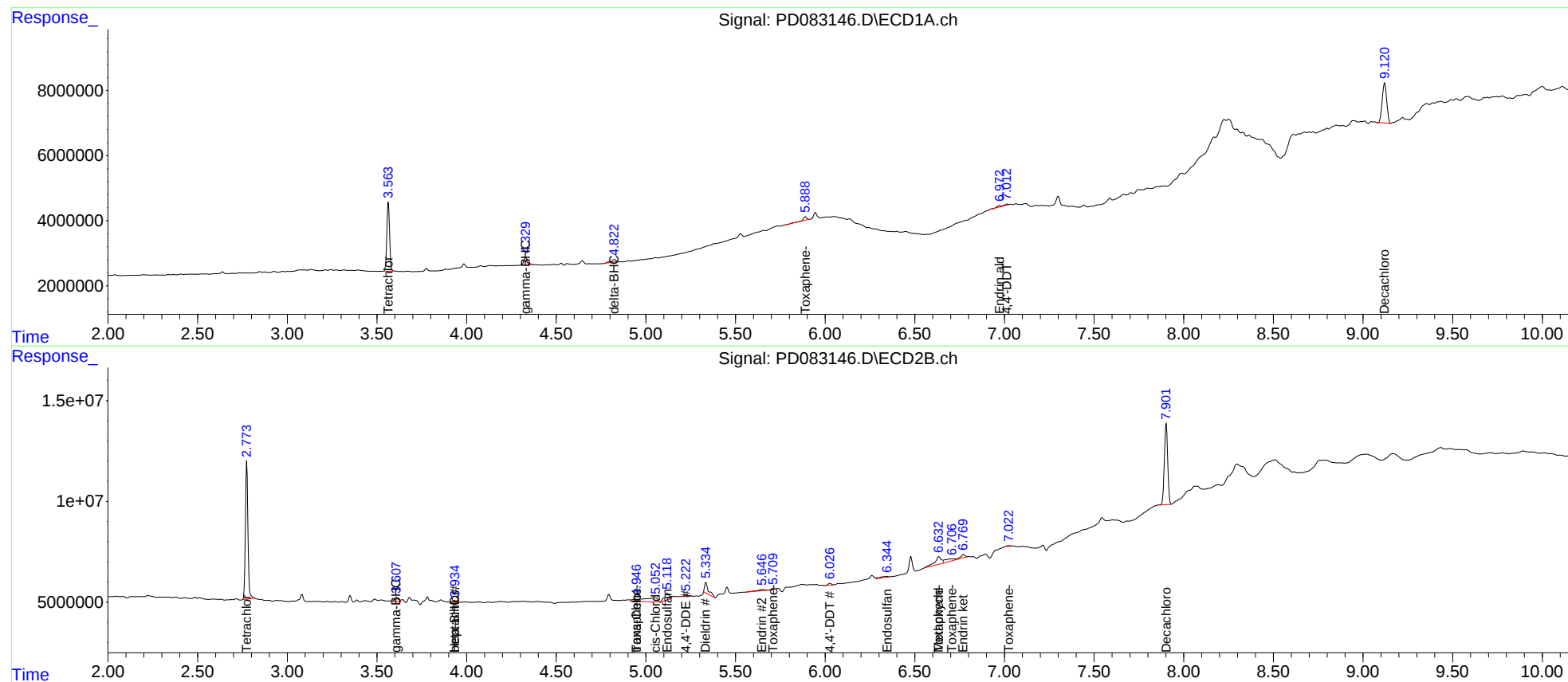
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	22403683	67286611	14.978	17.303
27)	SA Decachlor...	9.121	7.903	21474503	51917212	10.714	13.122
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	304742	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.608	685261	3390829	0.278	0.586 #
4)	MA Heptachlor	0.000	3.935	0	614067	N.D.	0.110
5)	MB Aldrin	0.000	4.215	0	297142	N.D.	<MDL
6)	B beta-BHC	0.000	3.935f	0	614067	N.D.	0.245
7)	B delta-BHC	4.825	4.121	1452459	578628	0.593	<MDL #
8)	B Heptachlo...	0.000	4.754	0	21032	N.D.	<MDL
9)	A Endosulfan I	0.000	5.119	0	6440998	N.D.	1.428
10)	B trans-Chl...	0.000	4.947	0	1749969	N.D.	0.351
11)	B cis-Chlor...	0.000	5.052	0	10506863	N.D.	2.069
12)	B 4,4'-DDE	0.000	5.224	0	1277162	N.D.	0.268
13)	MA Dieldrin	0.000	5.335	0	8218265	N.D.	1.645
14)	MA Endrin	0.000	5.648	0	1900257	N.D.	0.434
15)	B Endosulfa...	0.000	5.913	0	174518	N.D.	<MDL
17)	MA 4,4'-DDT	7.014f	6.027	488040	1150040	0.303	0.300
18)	B Endrin al...	6.973	0.000	576299	0	0.415	N.D. #
19)	B Endosulfa...	0.000	6.345	0	2004581	N.D.	0.499
20)	A Methoxychlor	0.000	6.634	0	9219017	N.D.	4.698
21)	B Endrin ke...	0.000	6.772f	0	2905884	N.D.	0.646
22)	Toxaphene-1	5.889	4.947f	1286502	1749969	189.915	66.096 #
23)	Toxaphene-2	0.000	5.710	0	92189	N.D.	3.230
24)	Toxaphene-3	0.000	6.634f	0	9219017	N.D.	98.727
25)	Toxaphene-4	0.000	6.707	0	4424645	N.D.	34.673
26)	Toxaphene-5	0.000	7.024	0	593556	N.D.	11.848

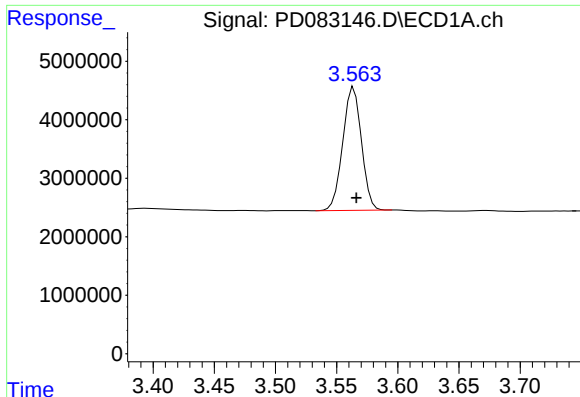
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083146.D
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Acq On : 27 May 2024 13:43
Operator : AR\AJ
Sample : P2569-11
Misc :
ALS Vial : 48 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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Integrator: ChemStation

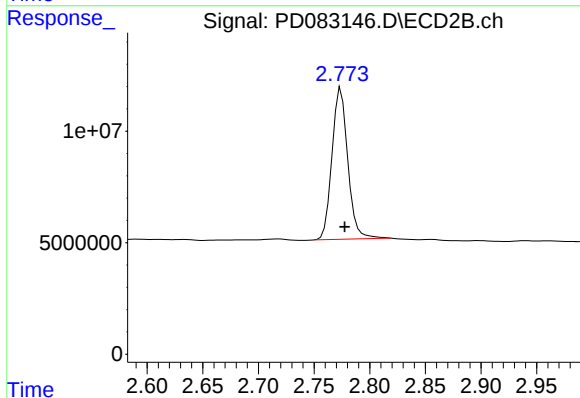
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





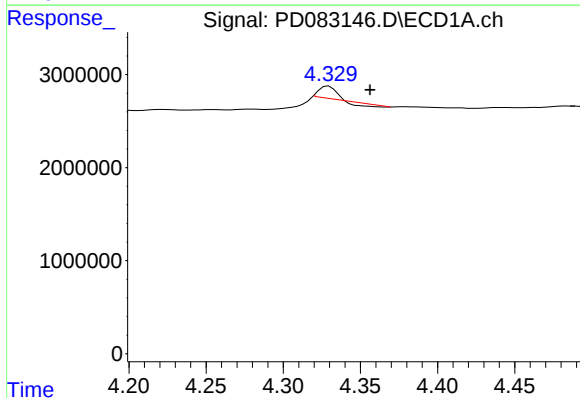
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 22403683
Conc: 14.98 ng/ml



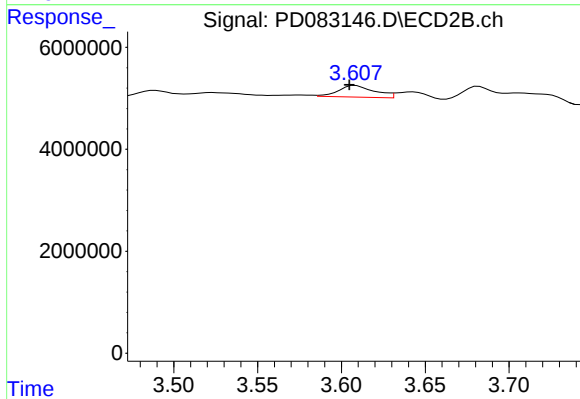
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 67286611
Conc: 17.30 ng/ml



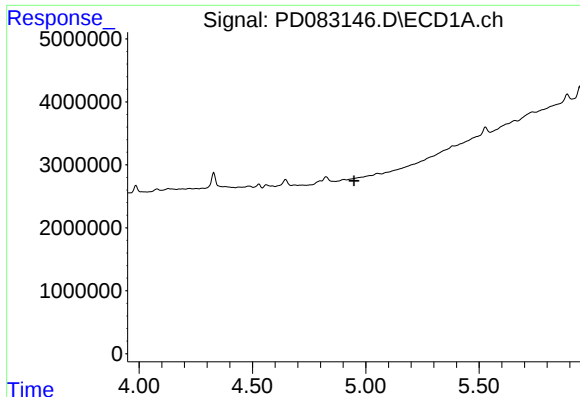
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 685261
Conc: 0.28 ng/ml



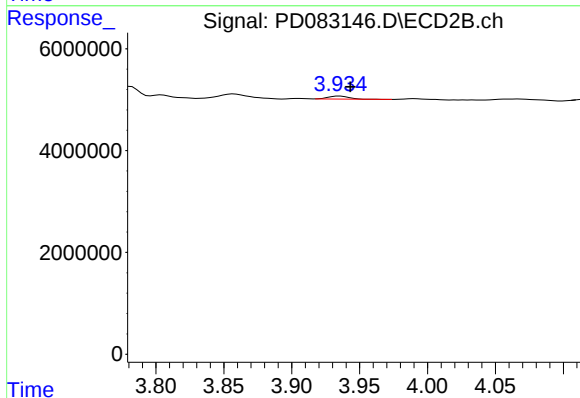
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.004 min
Response: 3390829
Conc: 0.59 ng/ml



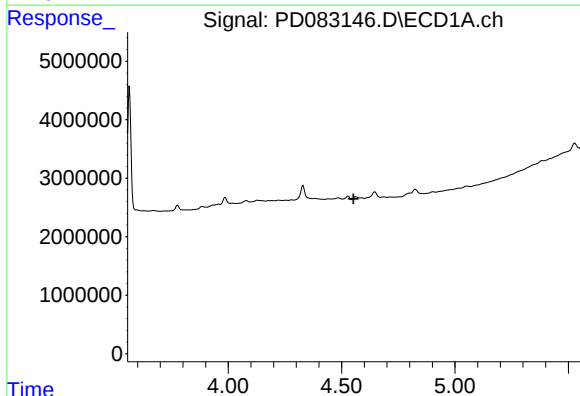
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



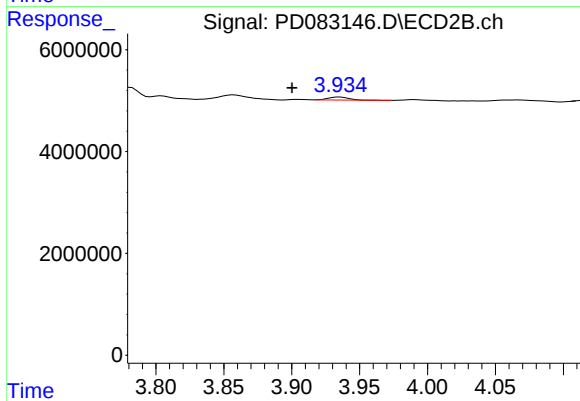
#4 Heptachlor

R.T.: 3.935 min
Delta R.T.: -0.008 min
Response: 614067
Conc: 0.11 ng/ml



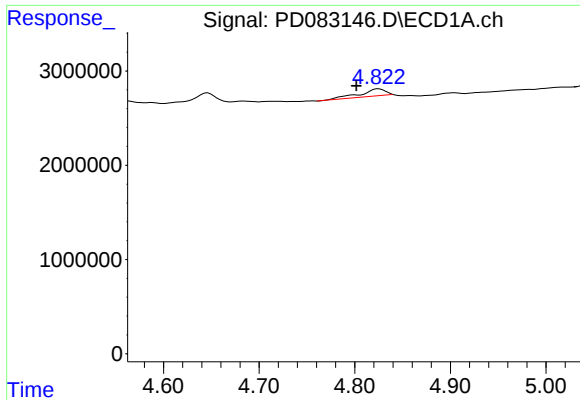
#6 beta-BHC

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



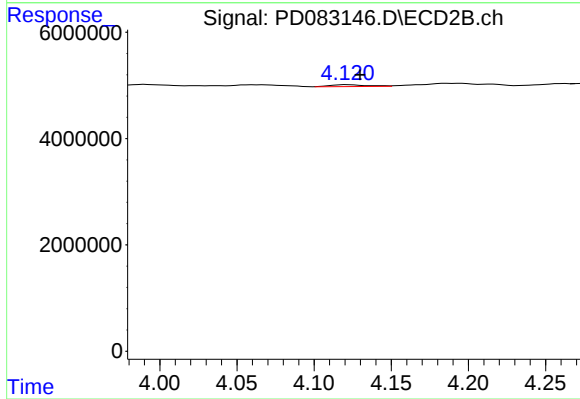
#6 beta-BHC

R.T.: 3.935 min
Delta R.T.: 0.035 min
Response: 614067
Conc: 0.24 ng/ml



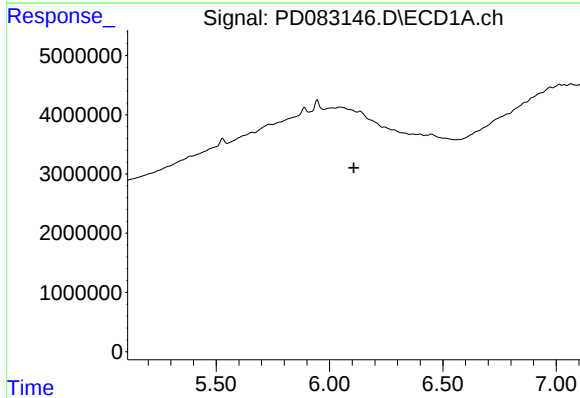
#7 delta-BHC

R.T.: 4.825 min
Delta R.T.: 0.023 min
Response: 1452459
Conc: 0.59 ng/ml



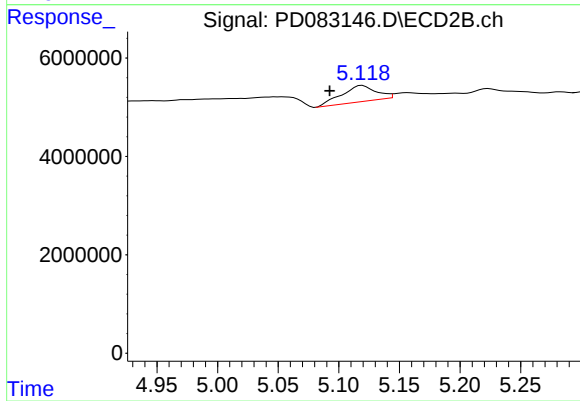
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.008 min
Response: 578628
Conc: N.D.



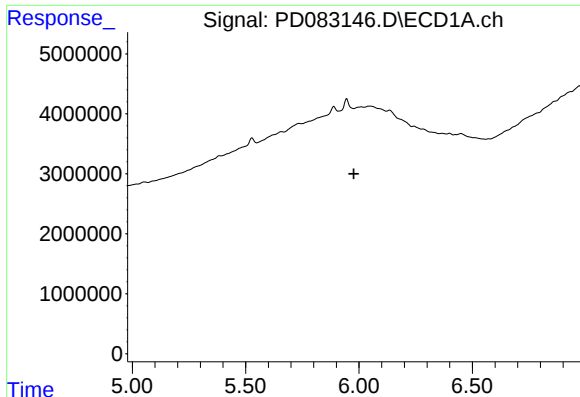
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



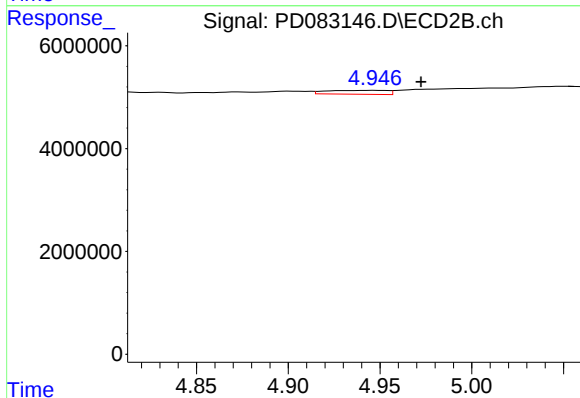
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.027 min
Response: 6440998
Conc: 1.43 ng/ml



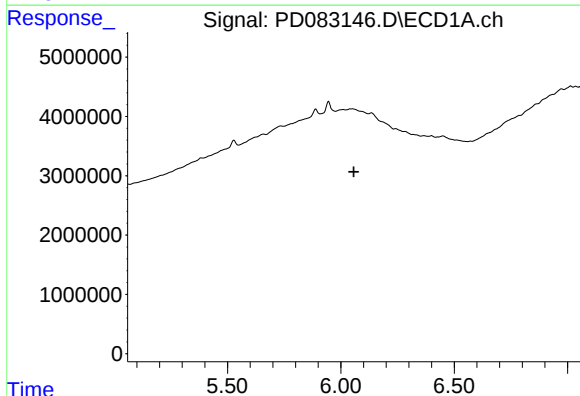
#10 trans-Chlordane

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



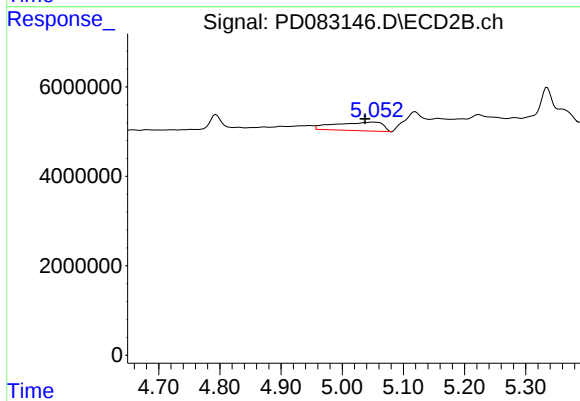
#10 trans-Chlordane

R.T.: 4.947 min
Delta R.T.: -0.026 min
Response: 1749969
Conc: 0.35 ng/ml



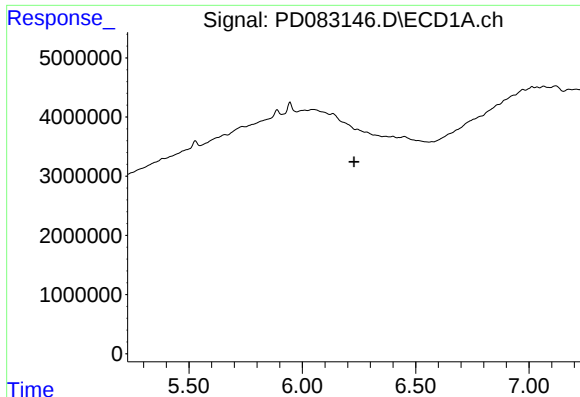
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



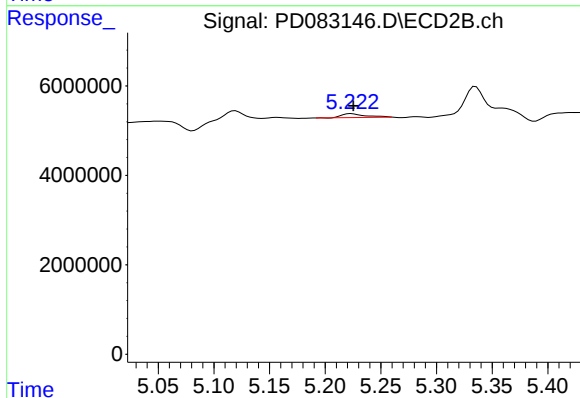
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.015 min
Response: 10506863
Conc: 2.07 ng/ml



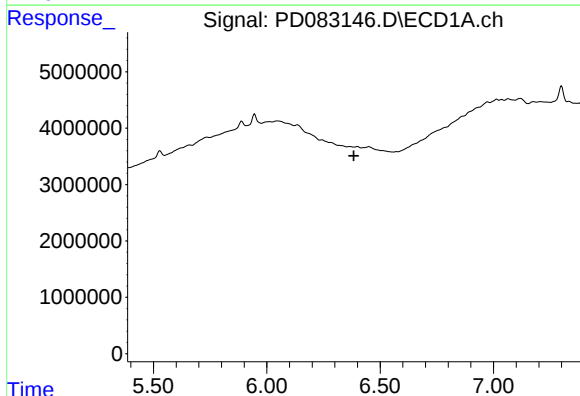
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



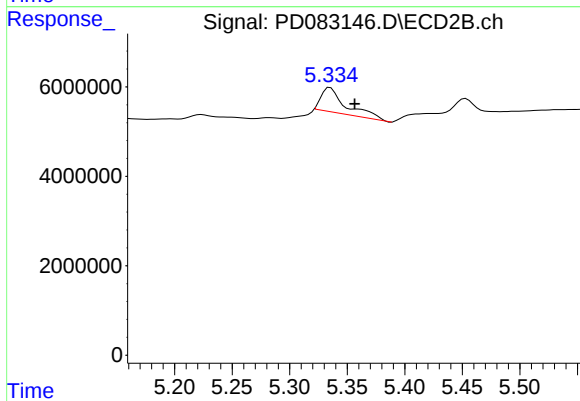
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 1277162
Conc: 0.27 ng/ml



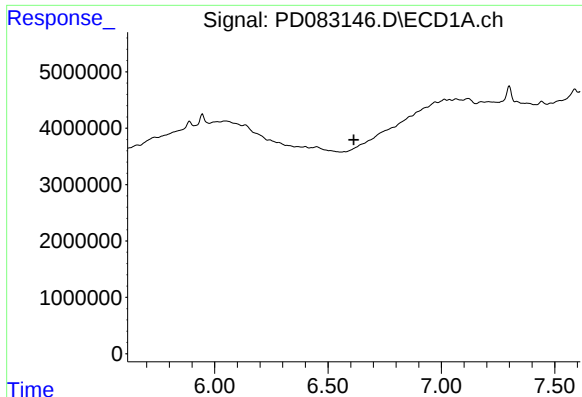
#13 Dieldrin

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



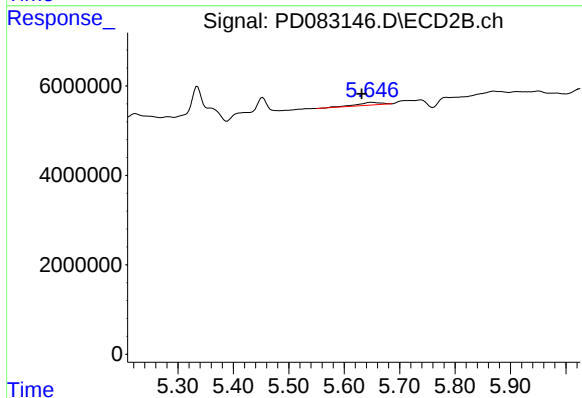
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.021 min
Response: 8218265
Conc: 1.64 ng/ml



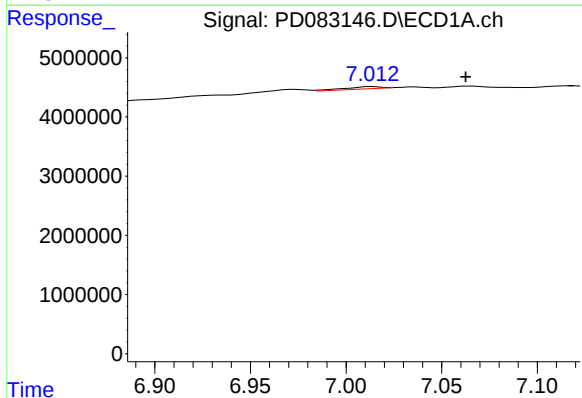
#14 Endrin

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



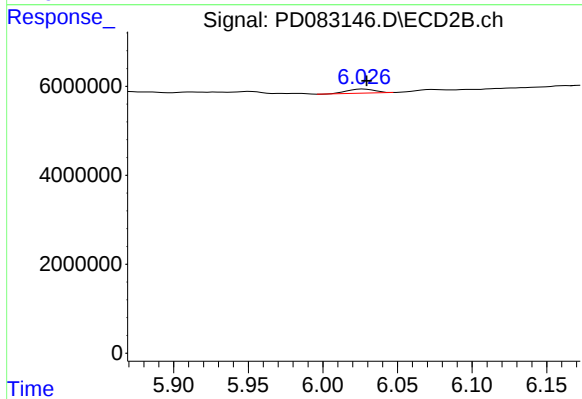
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.017 min
Response: 1900257
Conc: 0.43 ng/ml



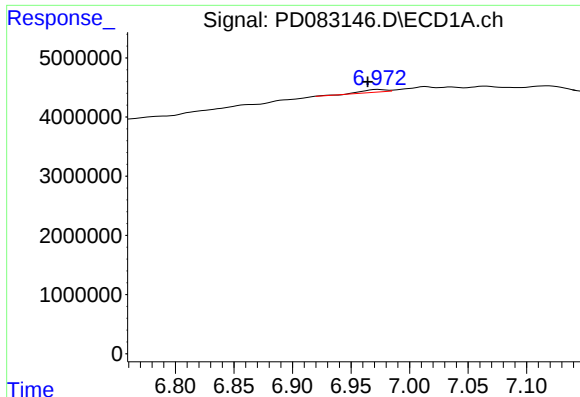
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.049 min
Response: 488040
Conc: 0.30 ng/ml



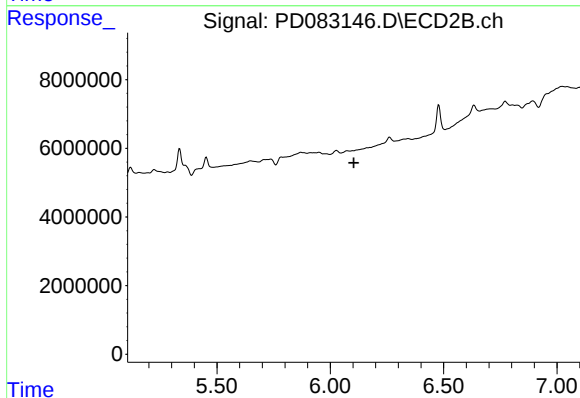
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 1150040
Conc: 0.30 ng/ml



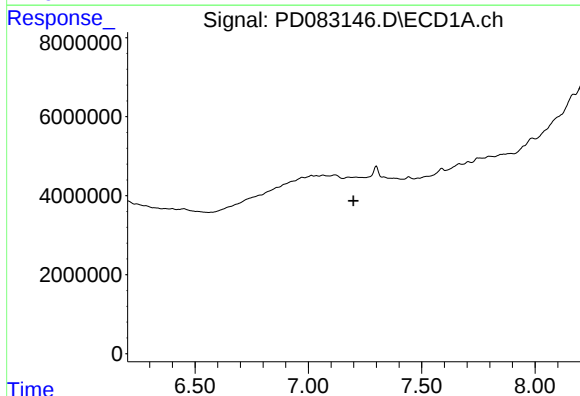
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.009 min
Response: 576299
Conc: 0.41 ng/ml



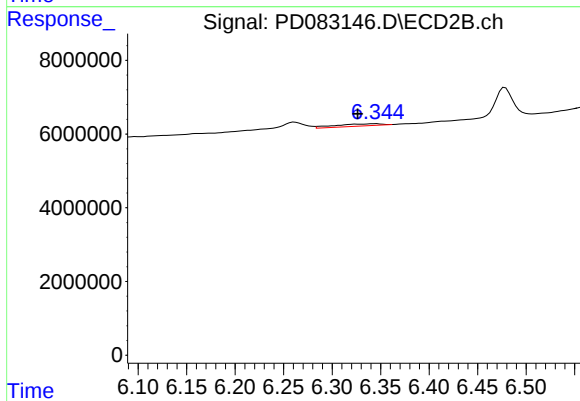
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



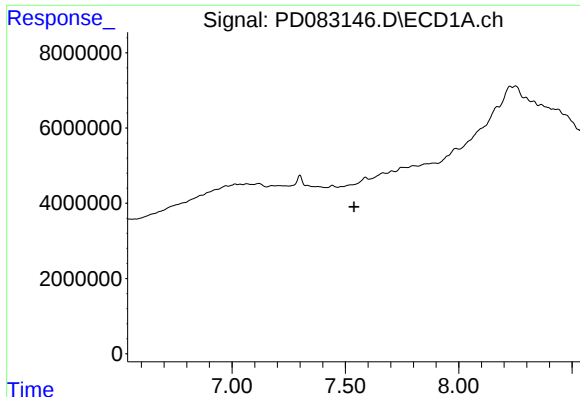
#19 Endosulfan Sulfate

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



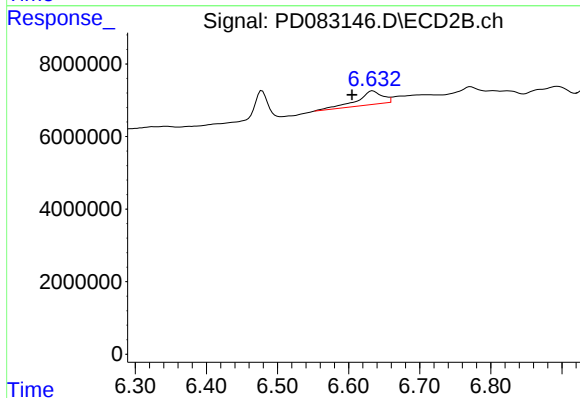
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.019 min
Response: 2004581
Conc: 0.50 ng/ml



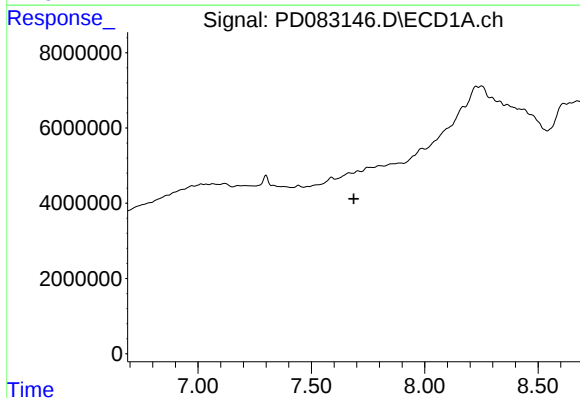
#20 Methoxychlor

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



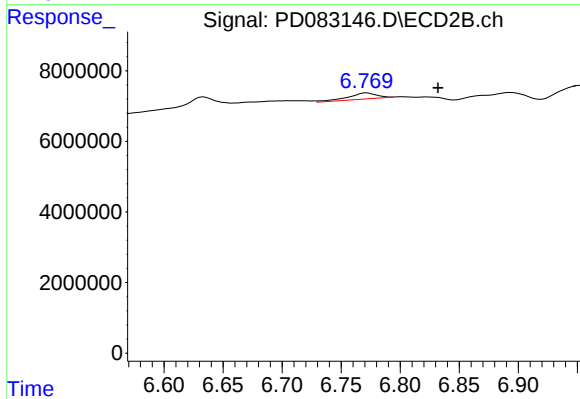
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 9219017
Conc: 4.70 ng/ml



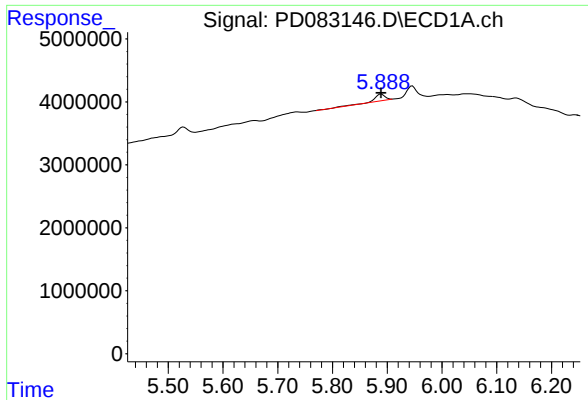
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



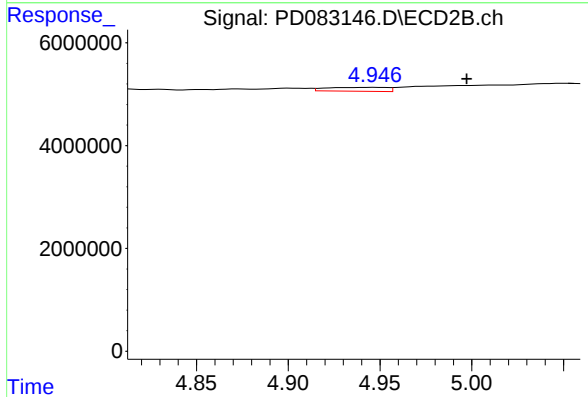
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 2905884
Conc: 0.65 ng/ml



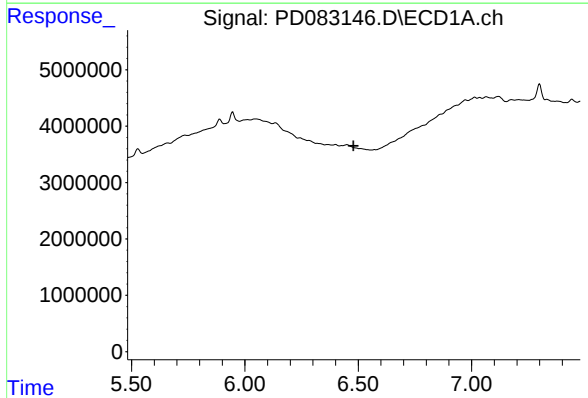
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 1286502
Conc: 189.91 ng/ml



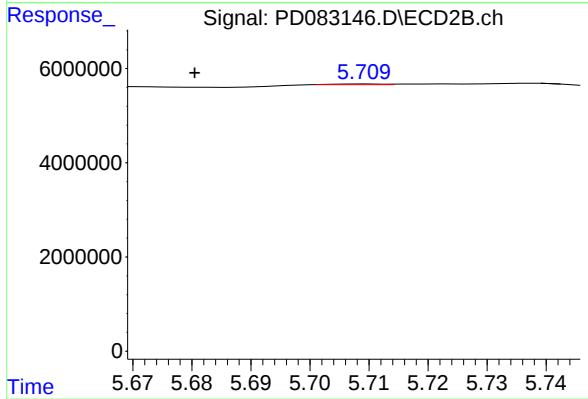
#22 Toxaphene-1

R.T.: 4.947 min
Delta R.T.: -0.050 min
Response: 1749969
Conc: 66.10 ng/ml



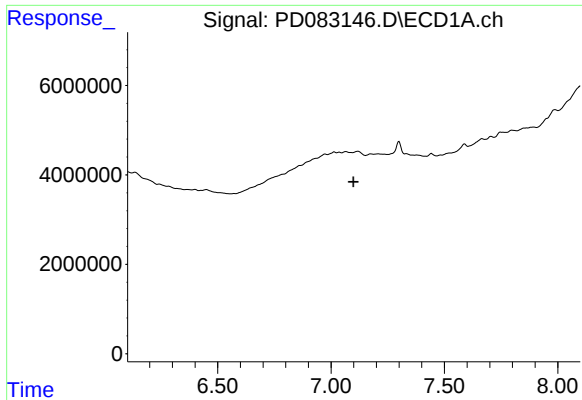
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



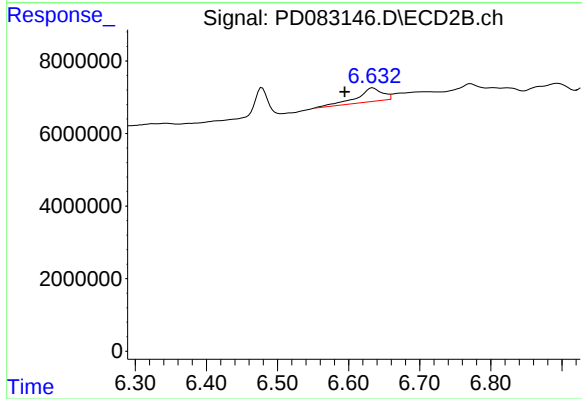
#23 Toxaphene-2

R.T.: 5.710 min
Delta R.T.: 0.029 min
Response: 92189
Conc: 3.23 ng/ml



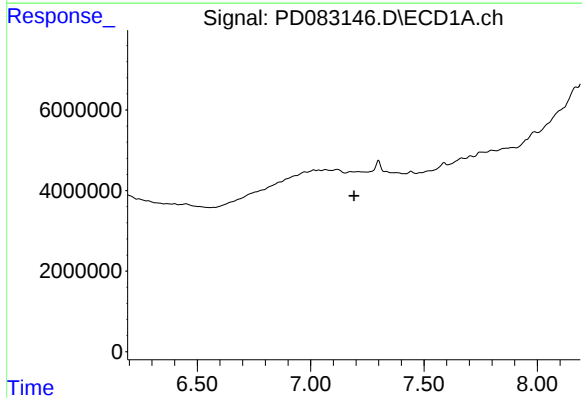
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.100 min
Response: 0
Conc: N.D.



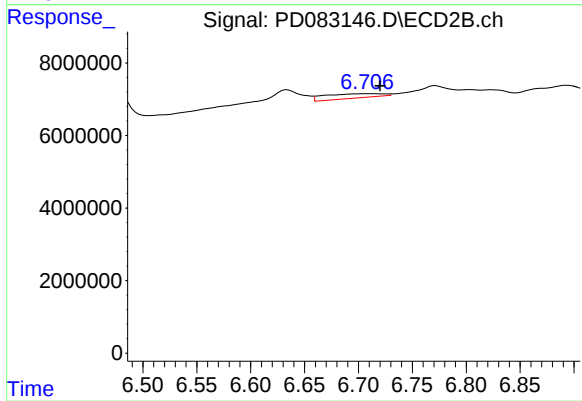
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.039 min
Response: 9219017
Conc: 98.73 ng/ml



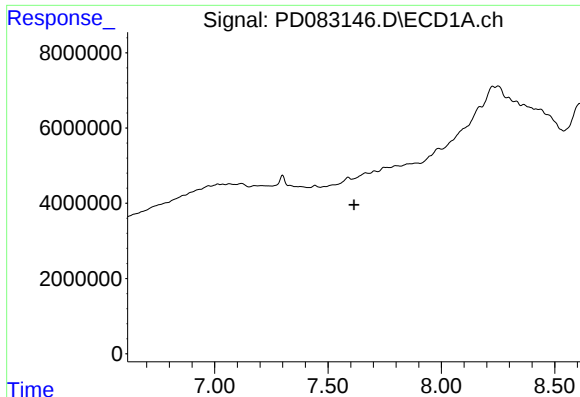
#25 Toxaphene-4

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



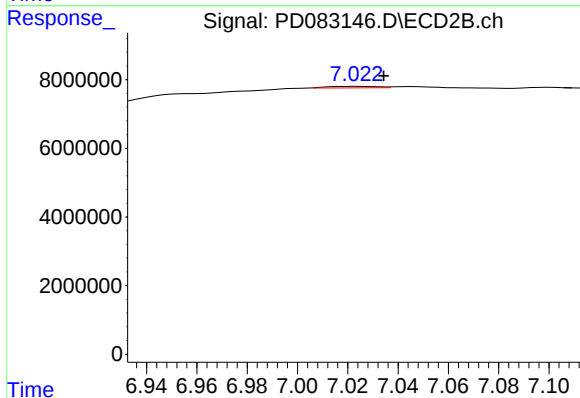
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.013 min
Response: 4424645
Conc: 34.67 ng/ml



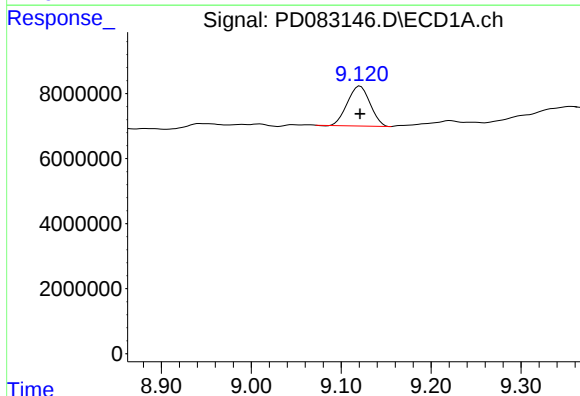
#26 Toxaphene-5

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



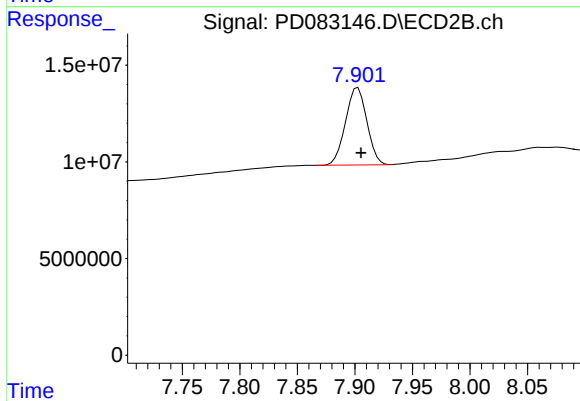
#26 Toxaphene-5

R.T.: 7.024 min
Delta R.T.: -0.010 min
Response: 593556
Conc: 11.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 21474503
Conc: 10.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 51917212
Conc: 13.12 ng/ml