

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 10:22
 Operator : AR\AJ
 Sample : P4634-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:18:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

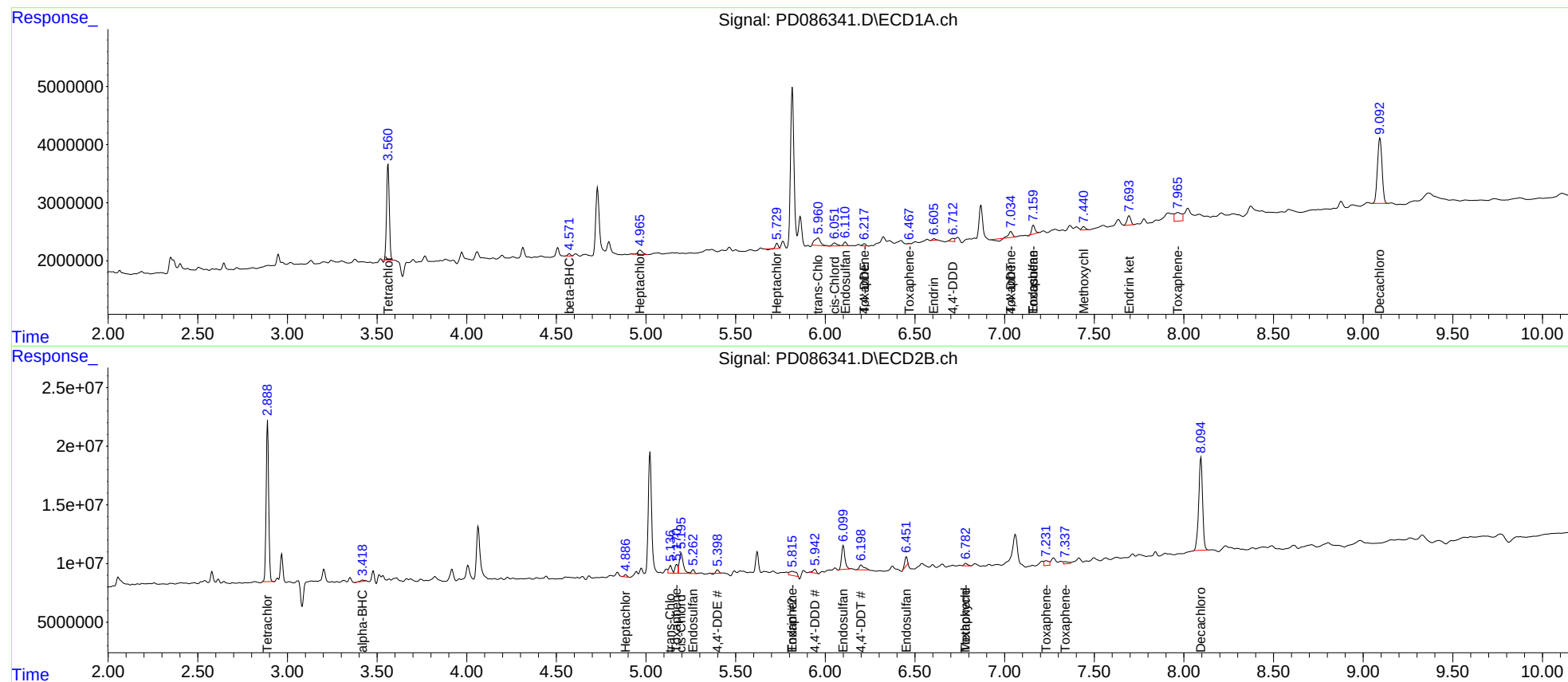
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.889	17307015	134.5E6	13.145	14.500
27)	SA Decachlor...	9.094	8.095	20011762	119.7E6	11.163	12.658
Target Compounds							
2)	A alpha-BHC	0.000	3.420	0	1755155	N.D.	0.122
3)	MA gamma-BHC...	4.381f	3.744	118897	-94089	<MDL	N.D. #
4)	MA Heptachlor	4.967	4.064f	1326158	-4580107	0.536	N.D. #
8)	B Heptachlo...	5.731	4.887	638501	2022252	0.279	0.161 #
9)	A Endosulfan I	6.112	5.263	763727	3616181	0.377	0.315
10)	B trans-Chl...	5.960	5.137	3067773	7807943	1.390	0.594 #
11)	B cis-Chlor...	6.053	5.196	971202	26881179	0.439	2.116 #
12)	B 4,4'-DDE	6.218	5.399	468161	2468265	0.219	0.201
14)	MA Endrin	6.607	5.815	348495	9461034	0.185	0.842 #
15)	B Endosulfa...	6.833	6.100	169227	26367074	<MDL	2.390 #
16)	A 4,4'-DDD	6.712	5.943	772847	4390089	0.477	0.447
17)	MA 4,4'-DDT	7.035	6.200	835027	7792572	0.501	0.759 #
18)	B Endrin al...	0.000	6.306	0	40814	N.D.	<MDL
19)	B Endosulfa...	7.161	6.452f	1842489	7555970	1.000	0.717 #
20)	A Methoxychlor	7.442f	6.784	808827	3002522	0.859	0.632 #
21)	B Endrin ke...	7.695	7.060f	2359324	-7787644	1.145	N.D. #
22)	Toxaphene-1	6.218f	5.171	468161	7970675	33.764	121.436 #
23)	Toxaphene-2	6.469	5.815f	53589	9461034	2.698	135.032 #
24)	Toxaphene-3	7.035f	6.784	835027	3002522	15.612	13.067
25)	Toxaphene-4	7.161	7.232	1842489	7625427	46.383	46.984
26)	Toxaphene-5	7.967	7.338	4007556	3531848	141.205	30.199 #

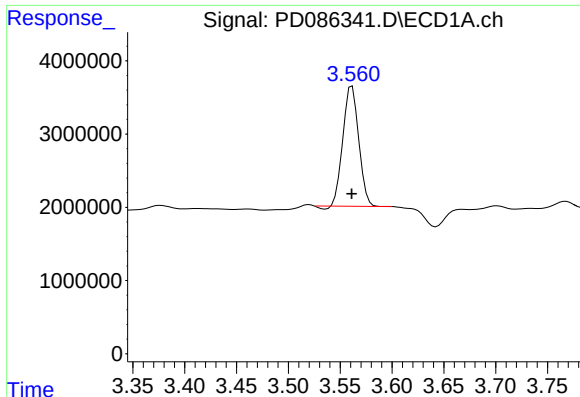
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 10:22
Operator : AR\AJ
Sample : P4634-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 06 00:18:20 2024
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Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

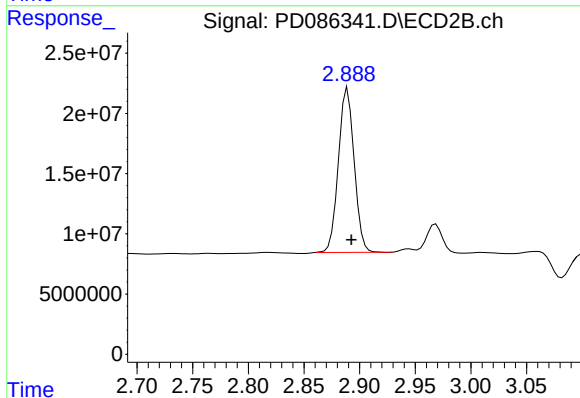
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





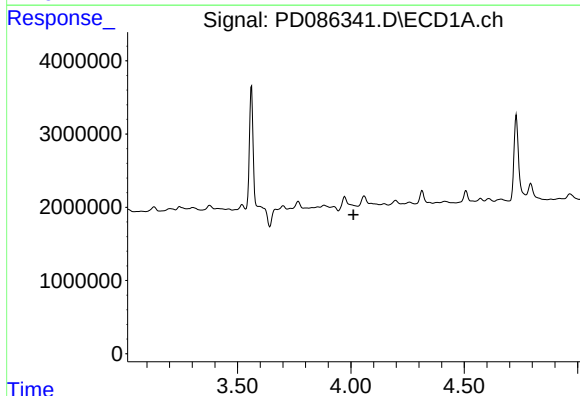
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 17307015
Conc: 13.15 ng/ml



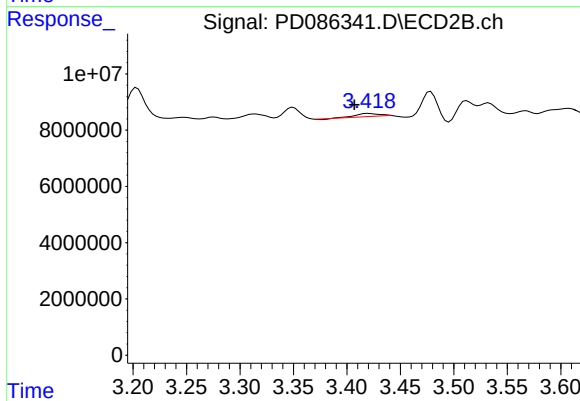
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.003 min
Response: 134499343
Conc: 14.50 ng/ml



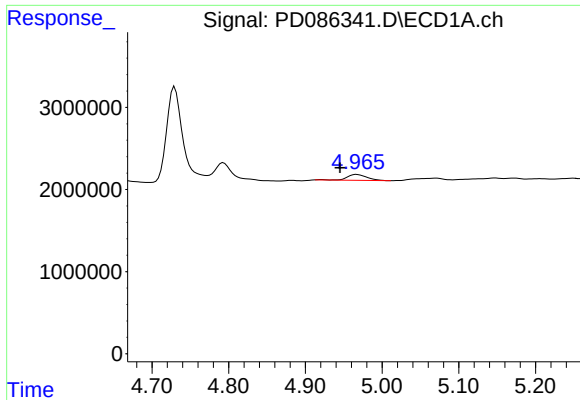
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



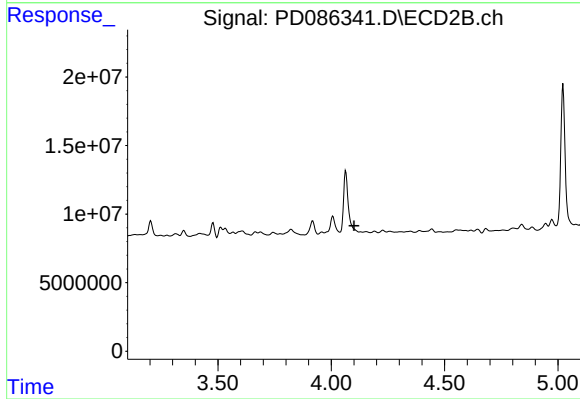
#2 alpha-BHC

R.T.: 3.420 min
Delta R.T.: 0.013 min
Response: 1755155
Conc: 0.12 ng/ml



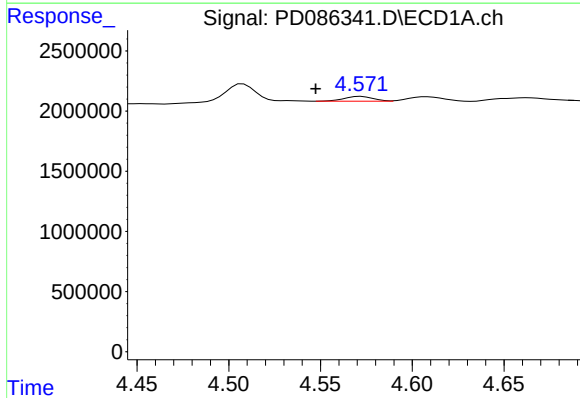
#4 Heptachlor

R.T.: 4.967 min
Delta R.T.: 0.022 min
Response: 1326158
Conc: 0.54 ng/ml



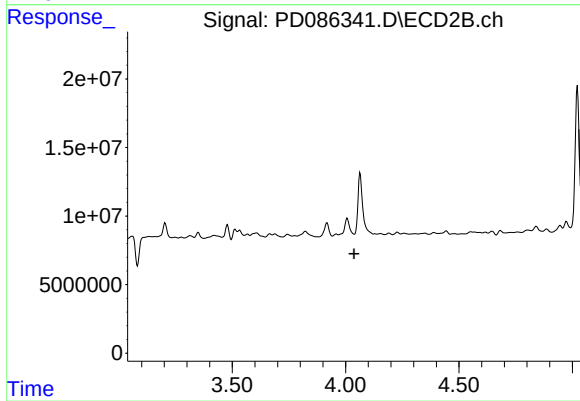
#4 Heptachlor

R.T.: 4.064 min
Delta R.T.: -0.037 min
Response: -4580107
Conc: N.D.



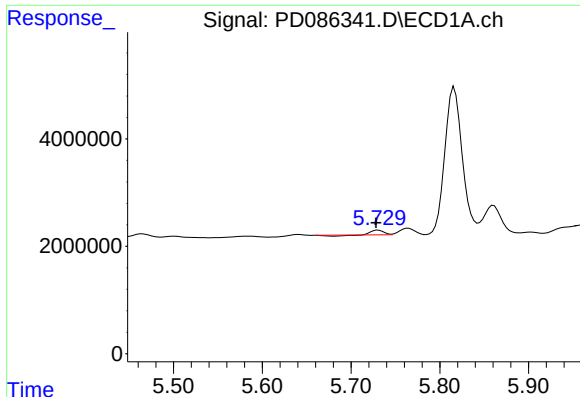
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.025 min
Response: 444856
Conc: 0.40 ng/ml



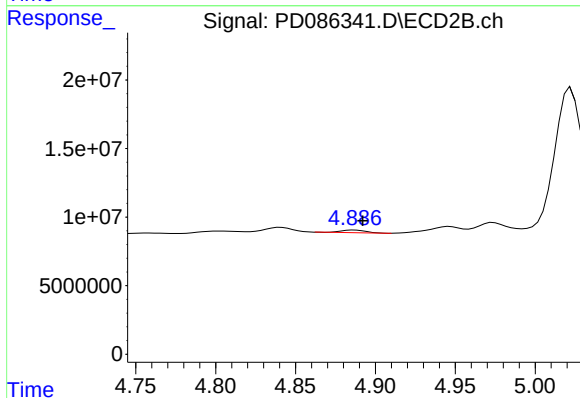
#6 beta-BHC

R.T.: 4.064 min
Delta R.T.: 0.026 min
Response: -4580107
Conc: N.D.



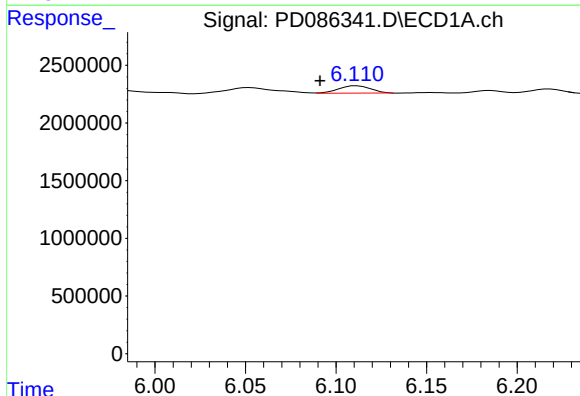
#8 Heptachlor epoxide

R.T.: 5.731 min
Delta R.T.: 0.002 min
Response: 638501
Conc: 0.28 ng/ml



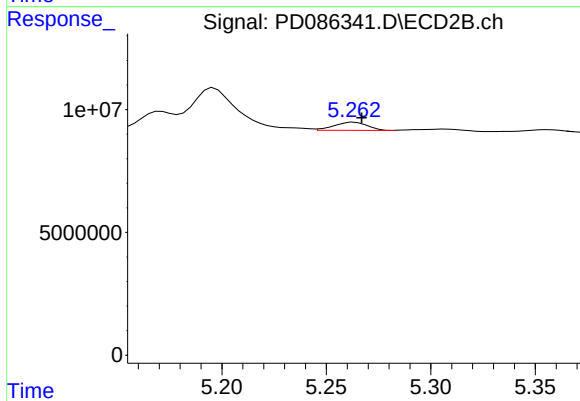
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 2022252
Conc: 0.16 ng/ml



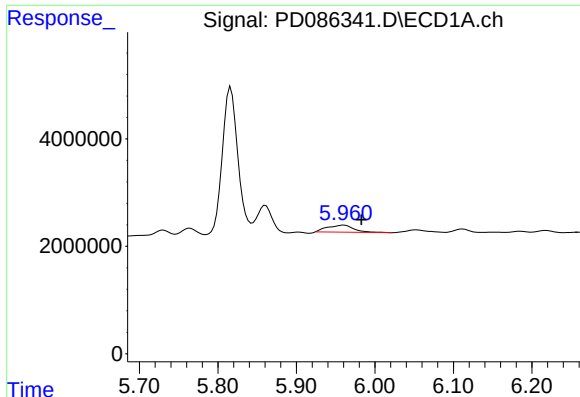
#9 Endosulfan I

R.T.: 6.112 min
Delta R.T.: 0.021 min
Response: 763727
Conc: 0.38 ng/ml



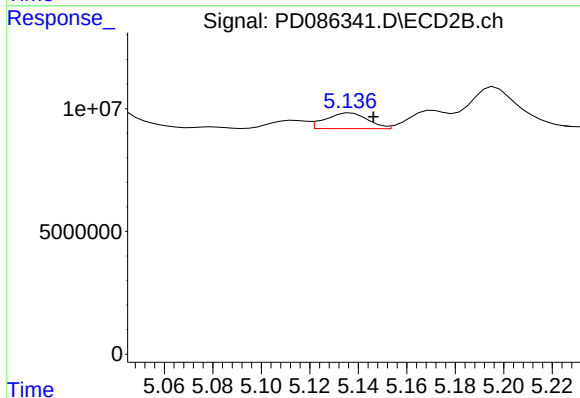
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 3616181
Conc: 0.31 ng/ml



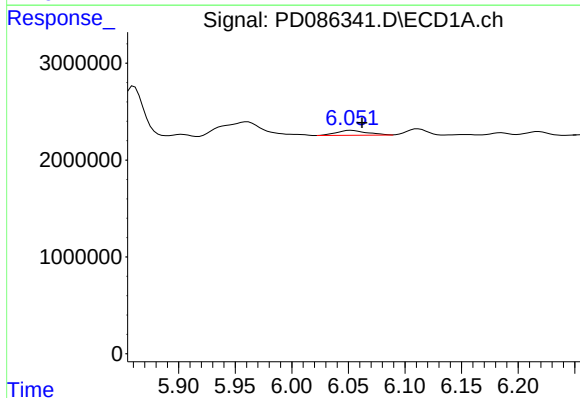
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.022 min
Response: 3067773
Conc: 1.39 ng/ml



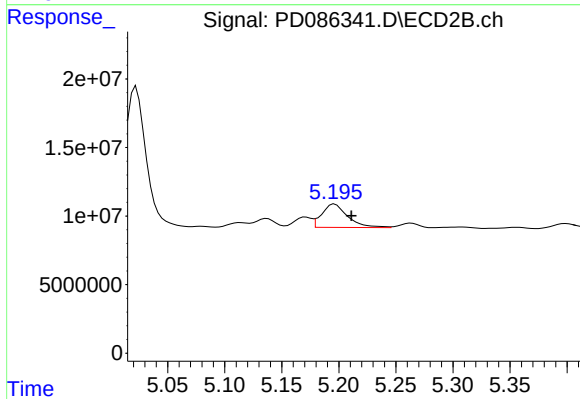
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 7807943
Conc: 0.59 ng/ml



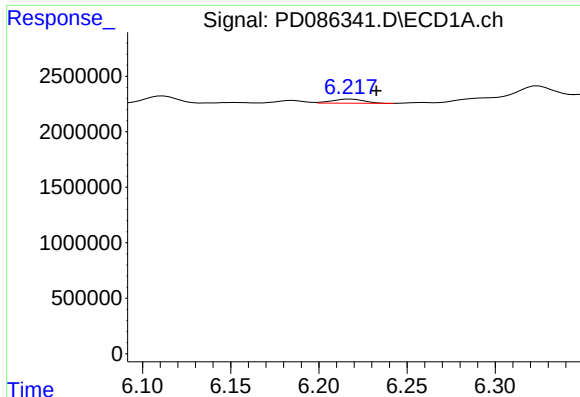
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.010 min
Response: 971202
Conc: 0.44 ng/ml



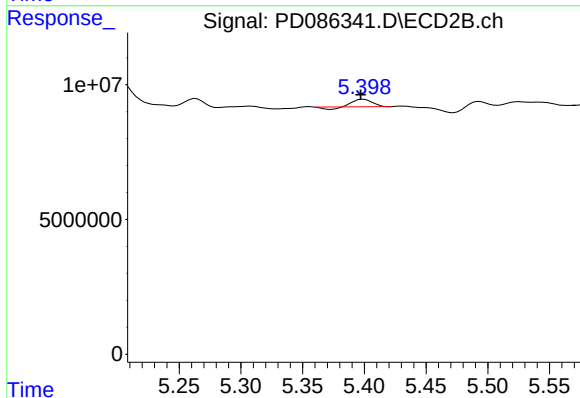
#11 cis-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.015 min
Response: 26881179
Conc: 2.12 ng/ml



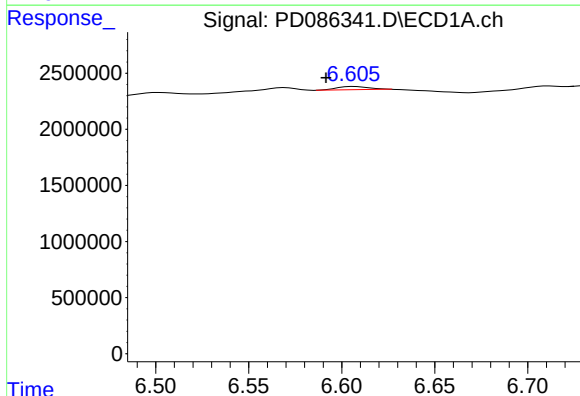
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: -0.015 min
Response: 468161
Conc: 0.22 ng/ml



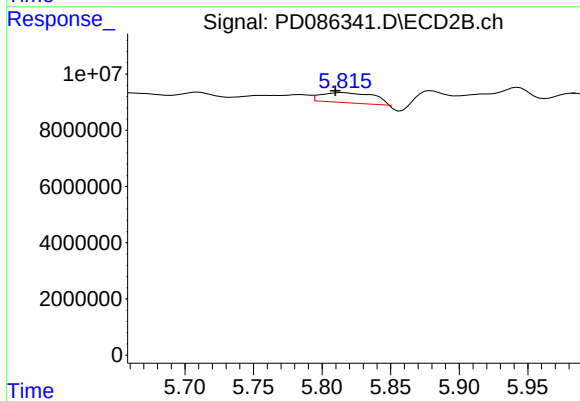
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 2468265
Conc: 0.20 ng/ml



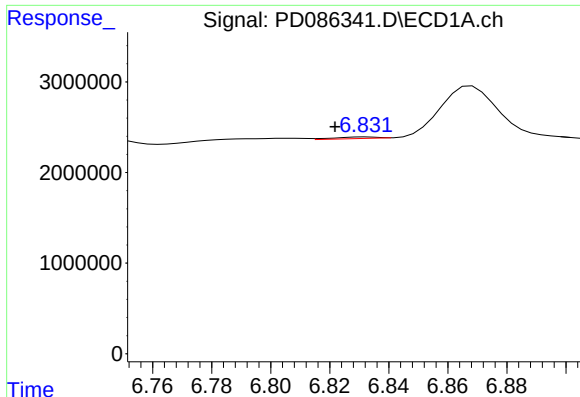
#14 Endrin

R.T.: 6.607 min
Delta R.T.: 0.015 min
Response: 348495
Conc: 0.19 ng/ml



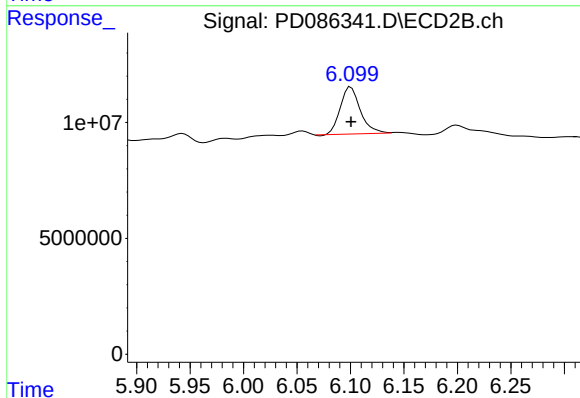
#14 Endrin

R.T.: 5.815 min
Delta R.T.: 0.005 min
Response: 9461034
Conc: 0.84 ng/ml



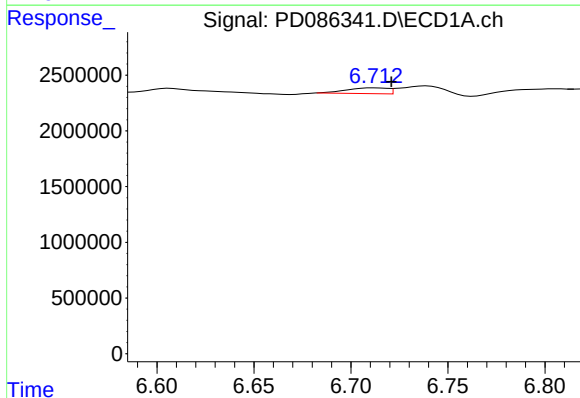
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.011 min
Response: 169227
Conc: N.D.



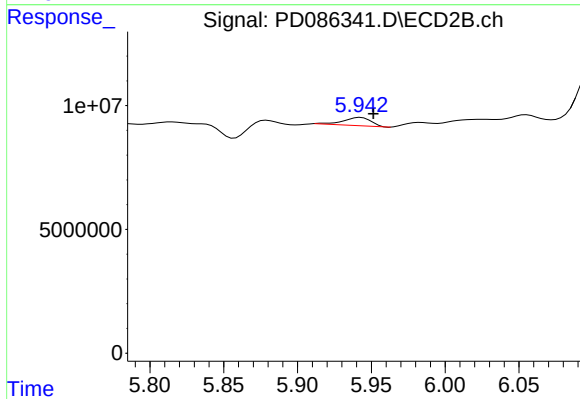
#15 Endosulfan II

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 26367074
Conc: 2.39 ng/ml



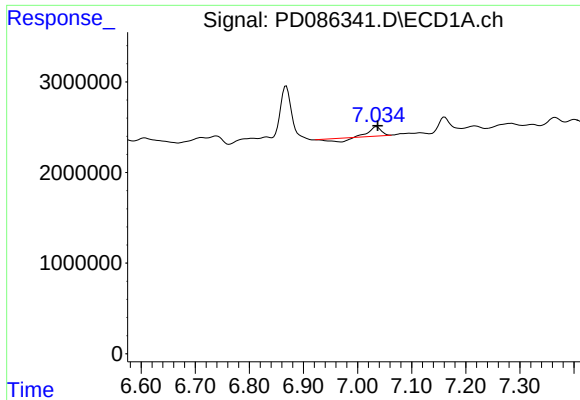
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.009 min
Response: 772847
Conc: 0.48 ng/ml



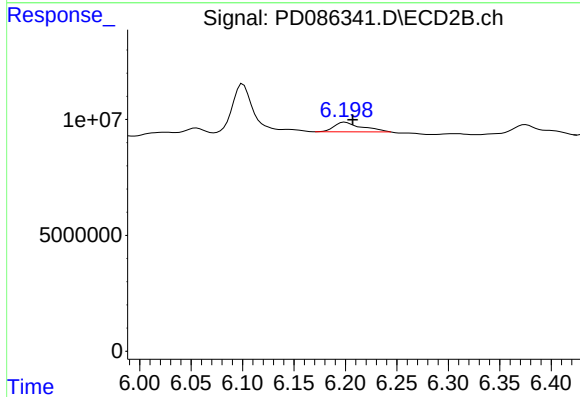
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 4390089
Conc: 0.45 ng/ml



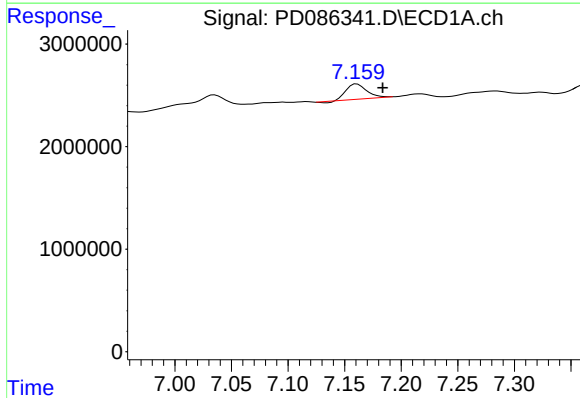
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 835027
Conc: 0.50 ng/ml



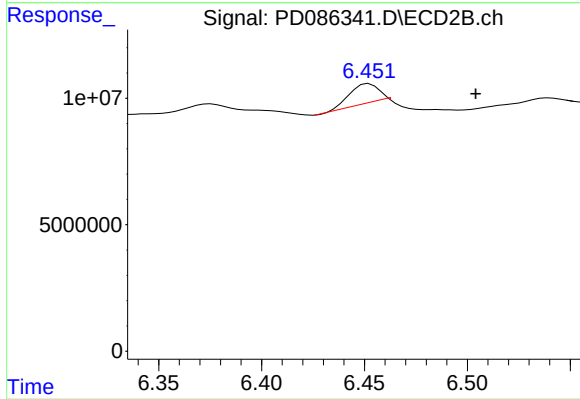
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 7792572
Conc: 0.76 ng/ml



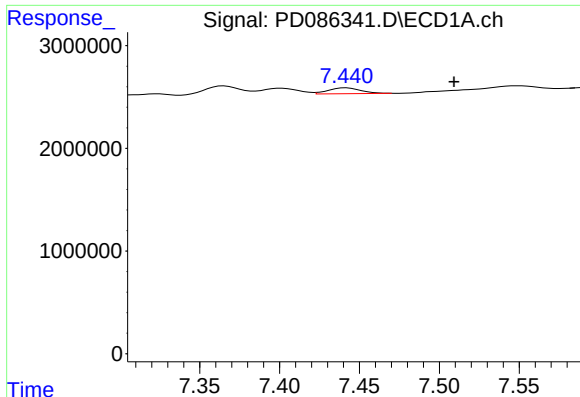
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.023 min
Response: 1842489
Conc: 1.00 ng/ml



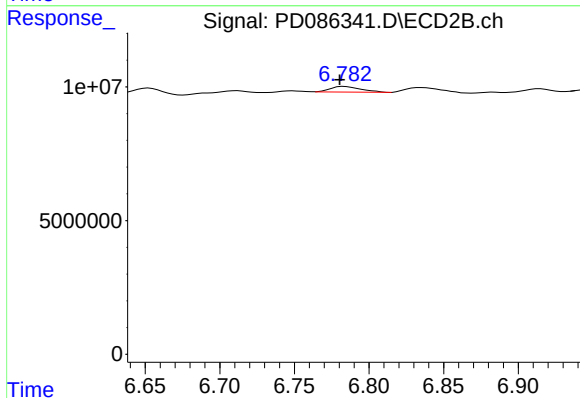
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: -0.052 min
Response: 7555970
Conc: 0.72 ng/ml



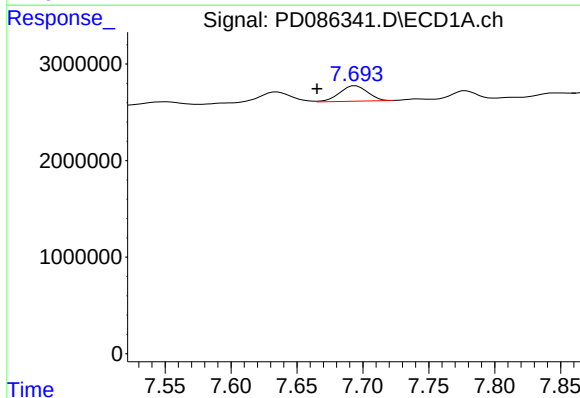
#20 Methoxychlor

R.T.: 7.442 min
Delta R.T.: -0.068 min
Response: 808827
Conc: 0.86 ng/ml



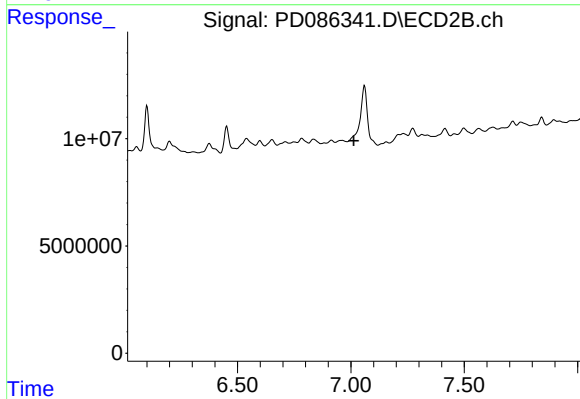
#20 Methoxychlor

R.T.: 6.784 min
Delta R.T.: 0.003 min
Response: 3002522
Conc: 0.63 ng/ml



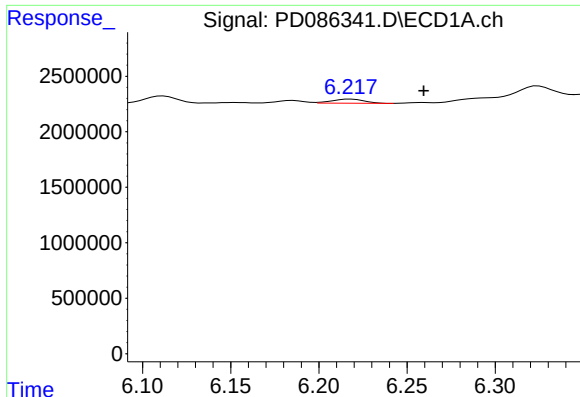
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.029 min
Response: 2359324
Conc: 1.14 ng/ml



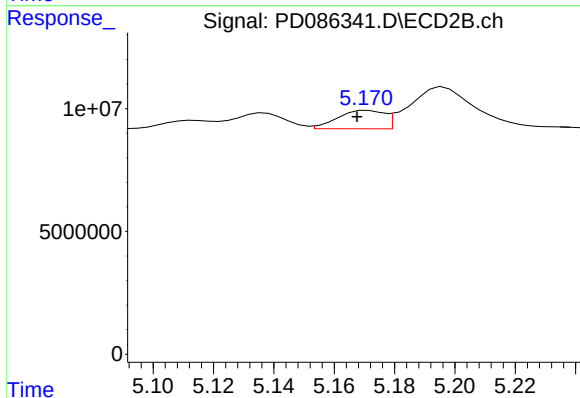
#21 Endrin ketone

R.T.: 7.060 min
Delta R.T.: 0.047 min
Response: -7787644
Conc: N.D.



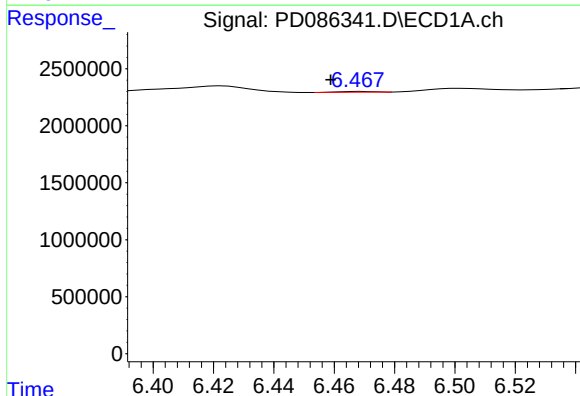
#22 Toxaphene-1

R.T.: 6.218 min
Delta R.T.: -0.041 min
Response: 468161
Conc: 33.76 ng/ml



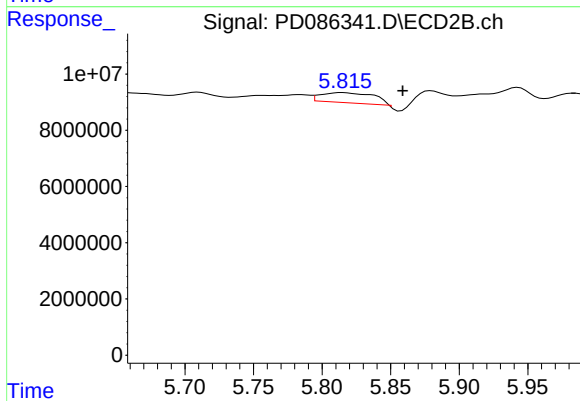
#22 Toxaphene-1

R.T.: 5.171 min
Delta R.T.: 0.004 min
Response: 7970675
Conc: 121.44 ng/ml



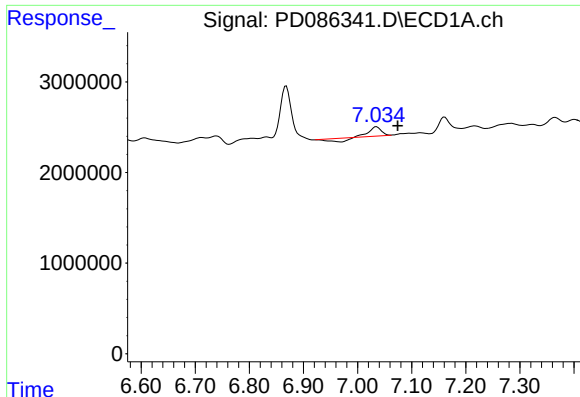
#23 Toxaphene-2

R.T.: 6.469 min
Delta R.T.: 0.010 min
Response: 53589
Conc: 2.70 ng/ml



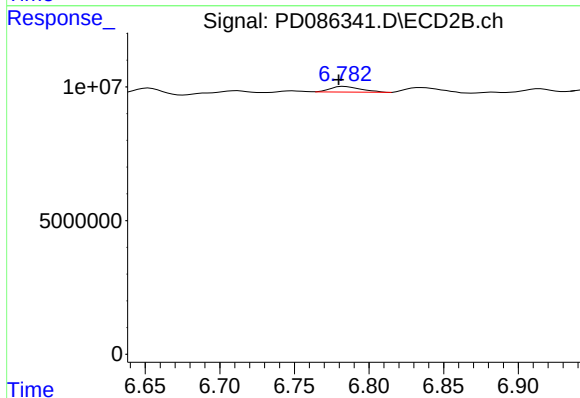
#23 Toxaphene-2

R.T.: 5.815 min
Delta R.T.: -0.044 min
Response: 9461034
Conc: 135.03 ng/ml



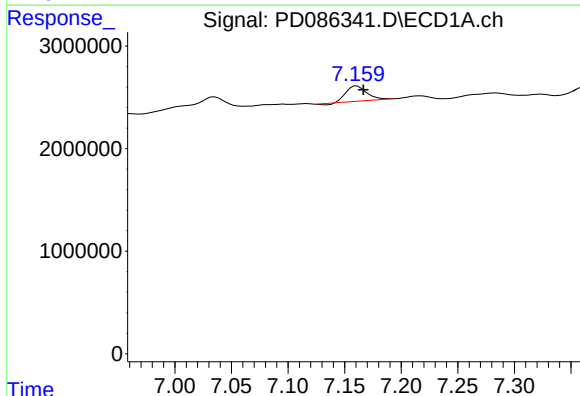
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: -0.039 min
Response: 835027
Conc: 15.61 ng/ml



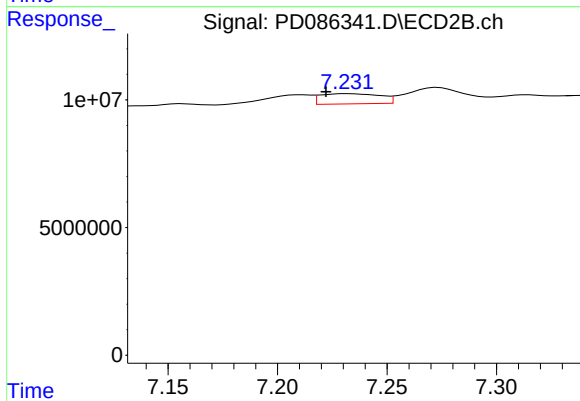
#24 Toxaphene-3

R.T.: 6.784 min
Delta R.T.: 0.004 min
Response: 3002522
Conc: 13.07 ng/ml



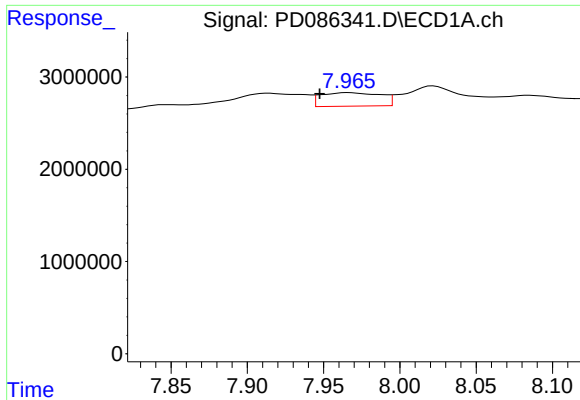
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 1842489
Conc: 46.38 ng/ml



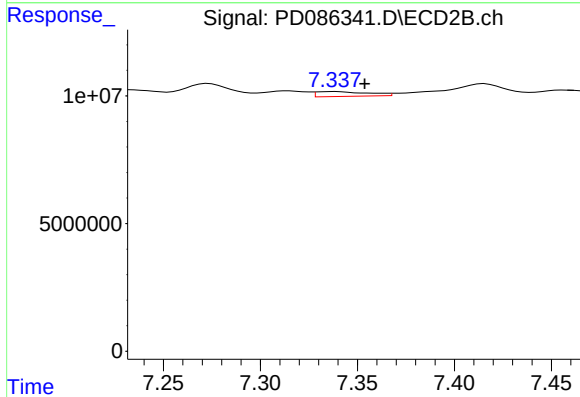
#25 Toxaphene-4

R.T.: 7.232 min
Delta R.T.: 0.010 min
Response: 7625427
Conc: 46.98 ng/ml



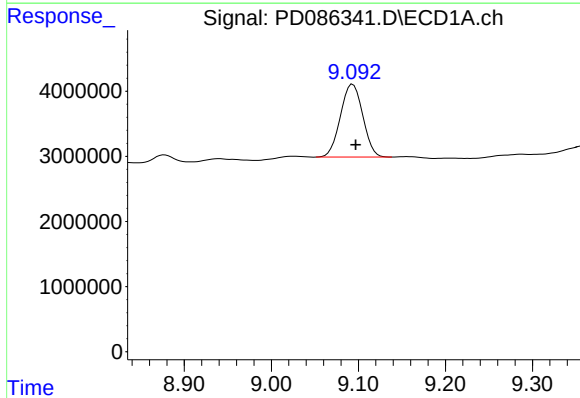
#26 Toxaphene-5

R.T.: 7.967 min
Delta R.T.: 0.019 min
Response: 4007556
Conc: 141.20 ng/ml



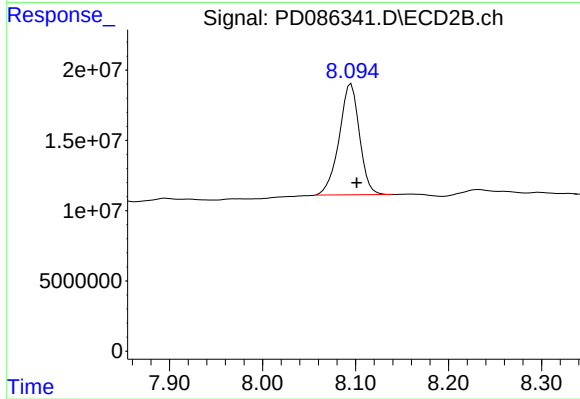
#26 Toxaphene-5

R.T.: 7.338 min
Delta R.T.: -0.016 min
Response: 3531848
Conc: 30.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 20011762
Conc: 11.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 119690103
Conc: 12.66 ng/ml