

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 17:00
 Operator : AR\AJ
 Sample : P4017-09MSDRE
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 21:01:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

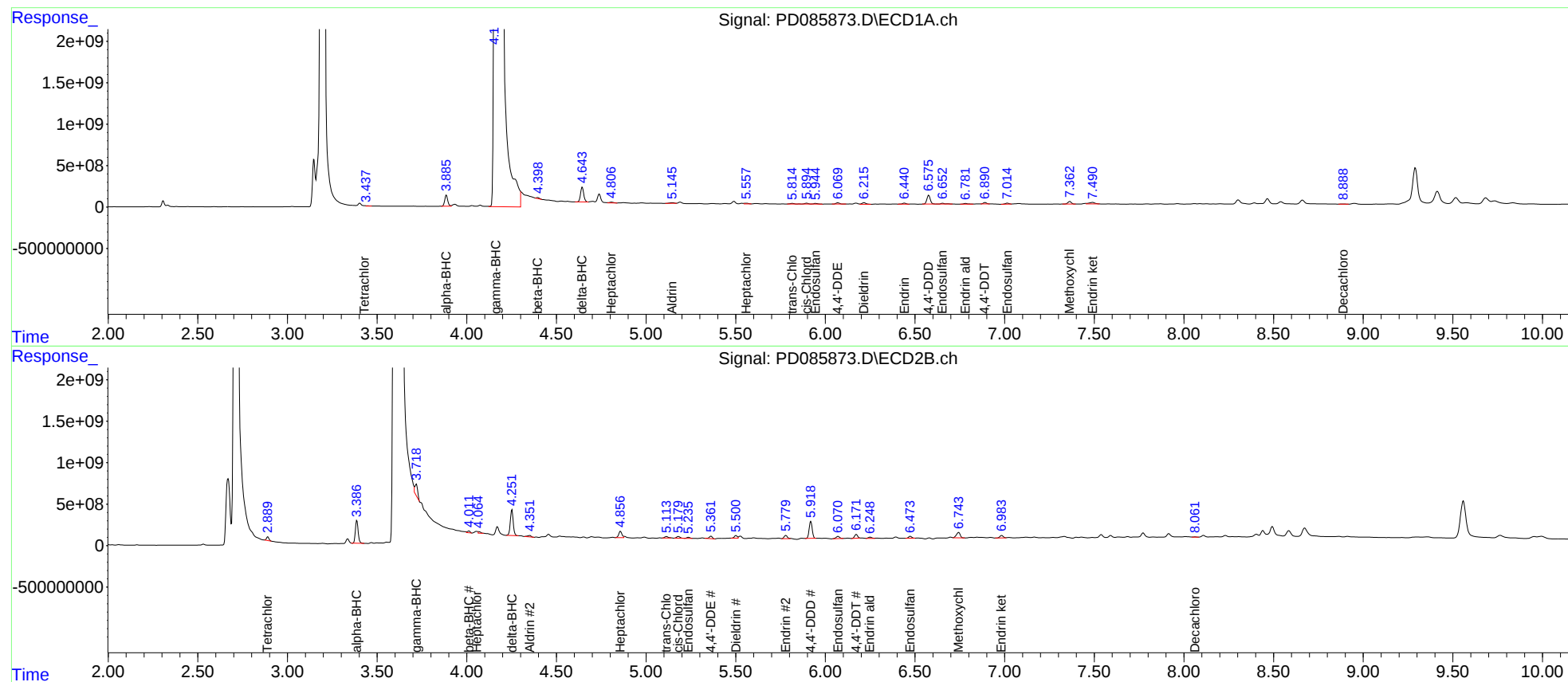
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	2.889	33014847	438.8E6	28.858m	103.478m#
27)	SA Decachlor...	8.888	8.061	39088341	45275524	21.493m	12.317m#
Target Compounds							
2)	A alpha-BHC	3.886	3.387	1561.0E6	2992.7E6	749.766	474.311 #
3)	MA gamma-BHC...	4.153f	3.718	110473.3E6	1483.2E6	50590.499m	245.727m#
4)	MA Heptachlor	4.806	4.064	152.6E6	176.9E6	74.187m	30.773m#
5)	MB Aldrin	5.146	4.352	135.4E6	242.3E6	64.488	41.232 #
6)	B beta-BHC	4.398	4.011	133.7E6	223.7E6	149.856m	85.466m#
7)	B delta-BHC	4.644	4.252	2202.0E6	3494.7E6	1146.056	588.869 #
8)	B Heptachlo...	5.557	4.856	113.9E6	971.5E6	59.637m	178.940m#
9)	A Endosulfan I	5.944	5.235	110.3E6	158.2E6	60.628m	31.894m#
10)	B trans-Chl...	5.815	5.113	112.5E6	254.9E6	60.449	47.605m
11)	B cis-Chlor...	5.896	5.180	122.9E6	269.2E6	63.700	49.027
12)	B 4,4'-DDE	6.070	5.363	216.4E6	357.2E6	131.628	73.923 #
13)	MA Dieldrin	6.215	5.500	302.6E6	357.1E6	151.010m	64.419m#
14)	MA Endrin	6.441	5.779	154.7E6	485.0E6	97.403	101.308m
15)	B Endosulfa...	6.654	6.071	133.5E6	373.0E6	78.497	82.069
16)	A 4,4'-DDD	6.577	5.919	1402.9E6	2433.8E6	1124.898	622.142 #
17)	MA 4,4'-DDT	6.890	6.171	211.3E6	543.1E6	152.010m	128.289m
18)	B Endrin al...	6.781	6.248	154.3E6	202.2E6	117.235m	56.086m#
19)	B Endosulfa...	7.015	6.474	149.3E6	275.9E6	94.837	64.586 #
20)	A Methoxychlor	7.364	6.743	433.5E6	964.4E6	530.010	467.425m
21)	B Endrin ke...	7.490	6.984	405.6E6	381.0E6	234.598m	72.709 #

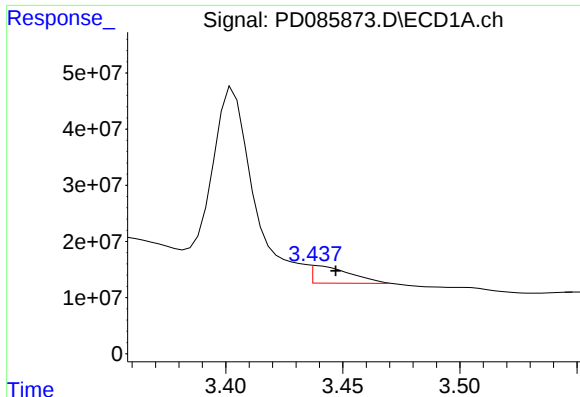
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085873.D
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Acq On : 01 Oct 2024 17:00
Operator : AR\AJ
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Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

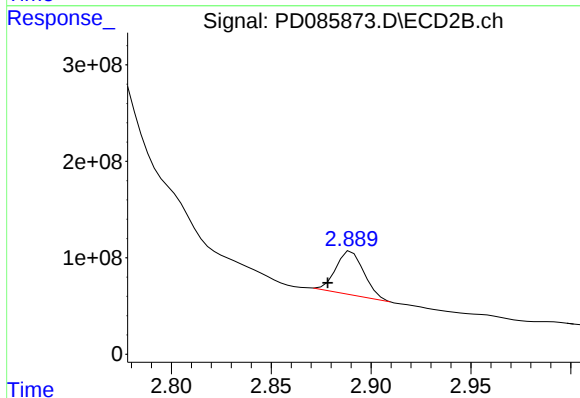
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





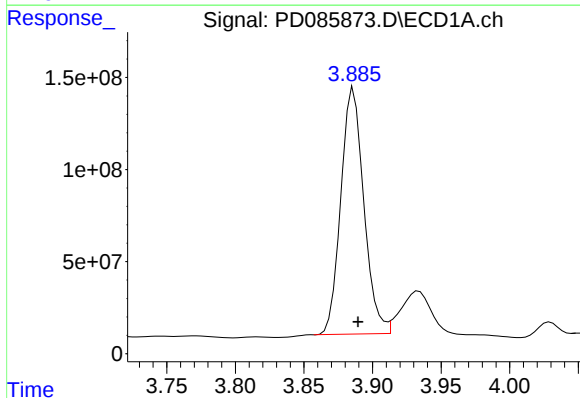
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: -0.010 min
Response: 33014847
Conc: 28.86 ng/ml m



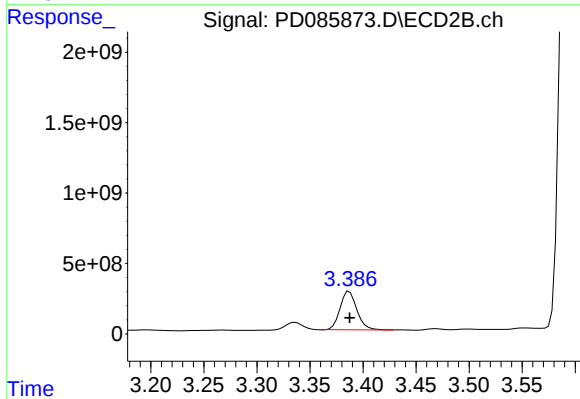
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.011 min
Response: 438804632
Conc: 103.48 ng/ml m



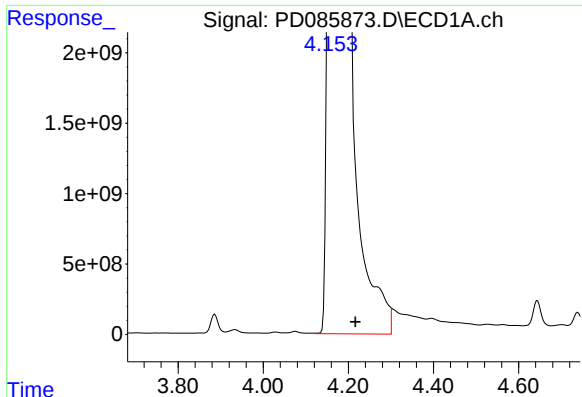
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.003 min
Response: 1561018901
Conc: 749.77 ng/ml



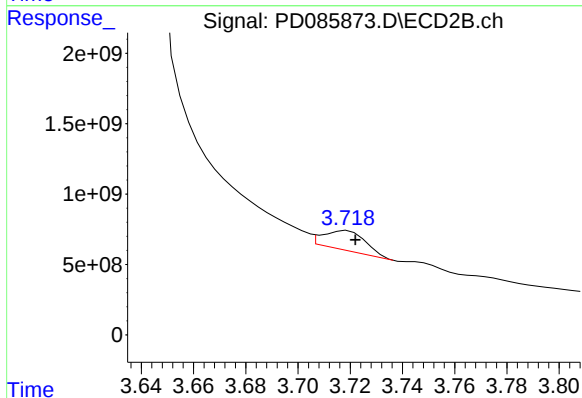
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 2992713368
Conc: 474.31 ng/ml



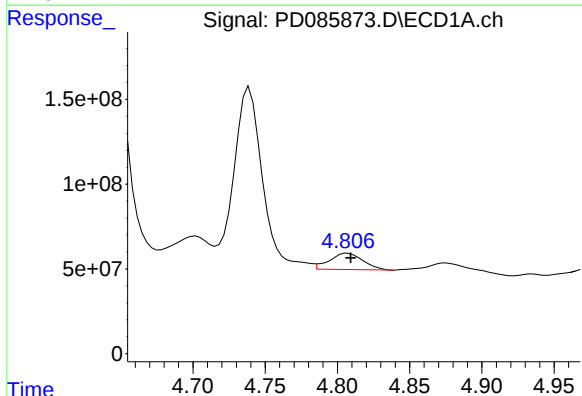
#3 gamma-BHC (Lindane)

R.T.: 4.153 min
Delta R.T.: -0.064 min
Response: 1.10473e+011
Conc: 50590.50 ng/ml m



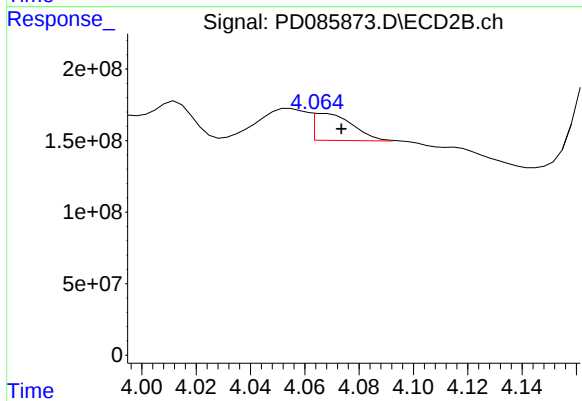
#3 gamma-BHC (Lindane)

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 1483198131
Conc: 245.73 ng/ml m



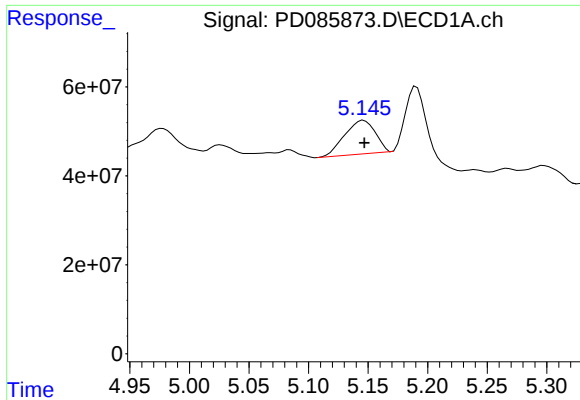
#4 Heptachlor

R.T.: 4.806 min
Delta R.T.: -0.004 min
Response: 152625172
Conc: 74.19 ng/ml m



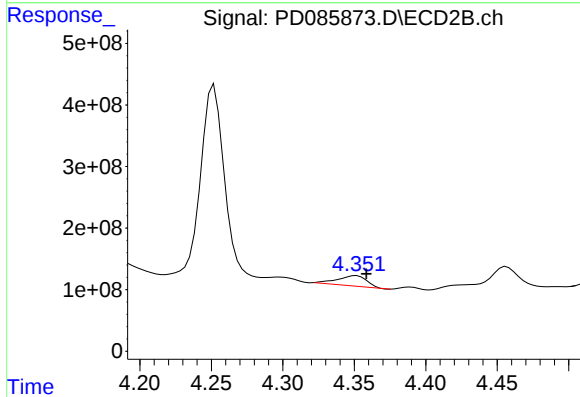
#4 Heptachlor

R.T.: 4.064 min
Delta R.T.: -0.010 min
Response: 176928347
Conc: 30.77 ng/ml m



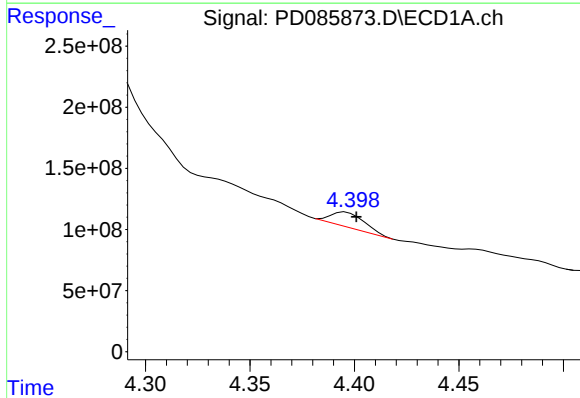
#5 Aldrin

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 135359932
Conc: 64.49 ng/ml



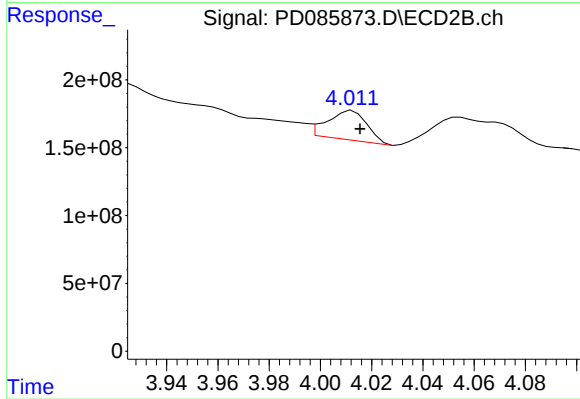
#5 Aldrin

R.T.: 4.352 min
Delta R.T.: -0.007 min
Response: 242284572
Conc: 41.23 ng/ml



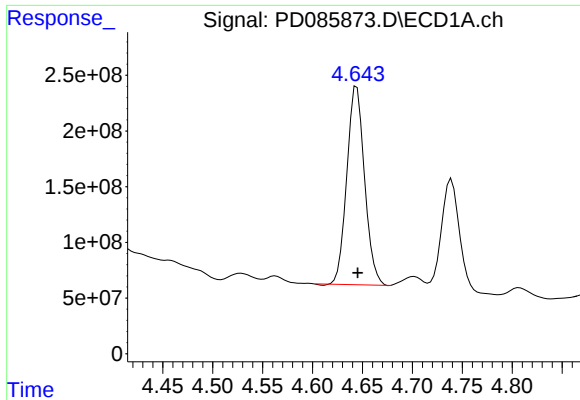
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.003 min
Response: 133734591
Conc: 149.86 ng/ml m



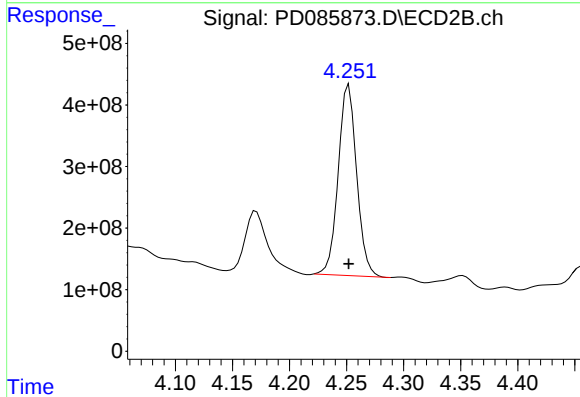
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: -0.004 min
Response: 223692558
Conc: 85.47 ng/ml m



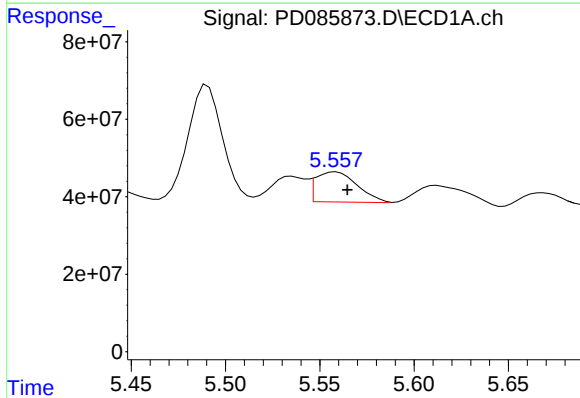
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 2202045210
Conc: 1146.06 ng/ml



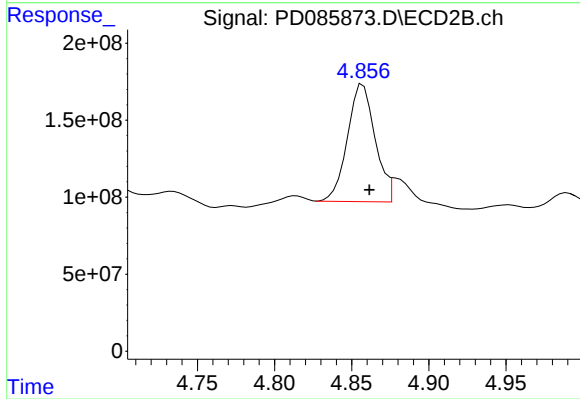
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 3494697210
Conc: 588.87 ng/ml



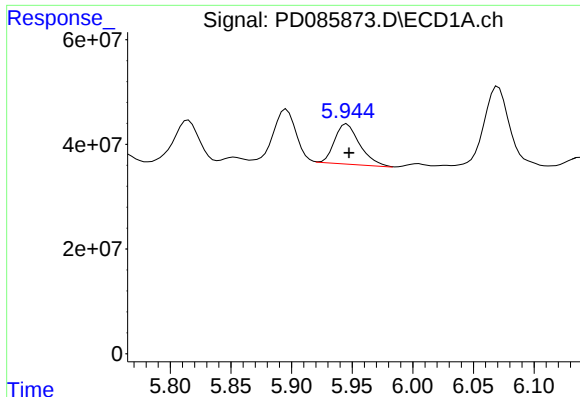
#8 Heptachlor epoxide

R.T.: 5.557 min
Delta R.T.: -0.007 min
Response: 113855828
Conc: 59.64 ng/ml m



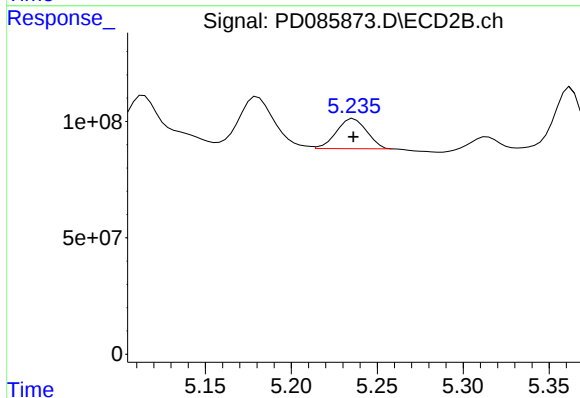
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 971504153
Conc: 178.94 ng/ml m



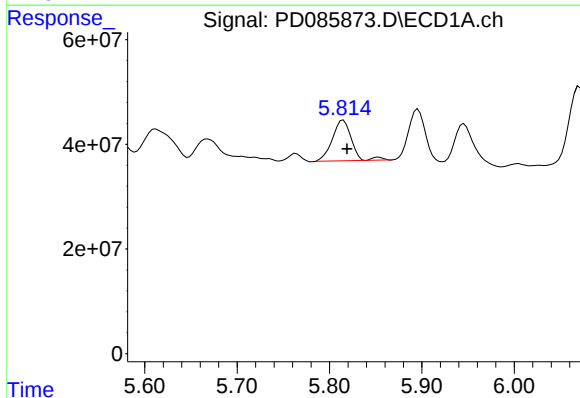
#9 Endosulfan I

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 110263084
Conc: 60.63 ng/ml m



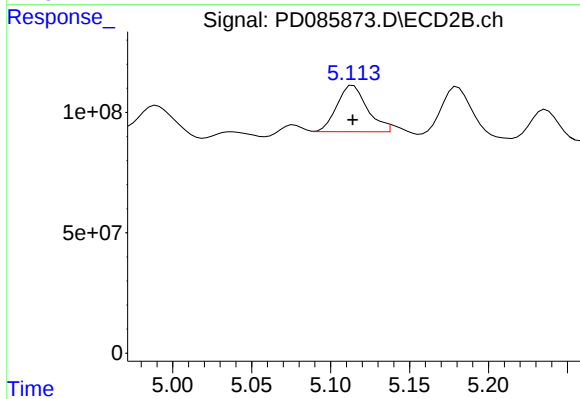
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 158234601
Conc: 31.89 ng/ml m



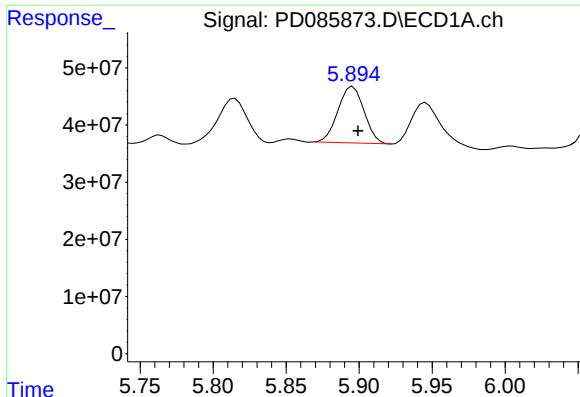
#10 trans-Chlordane

R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 112503136
Conc: 60.45 ng/ml



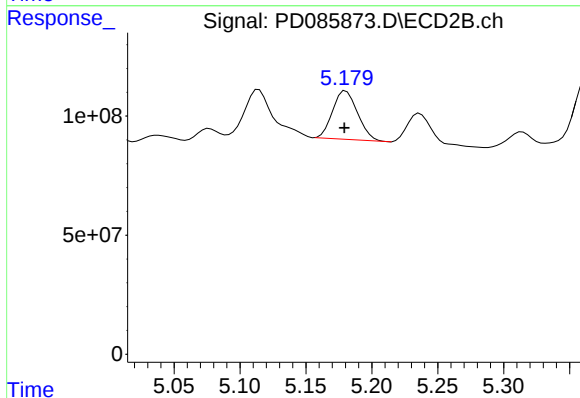
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 254929752
Conc: 47.60 ng/ml m



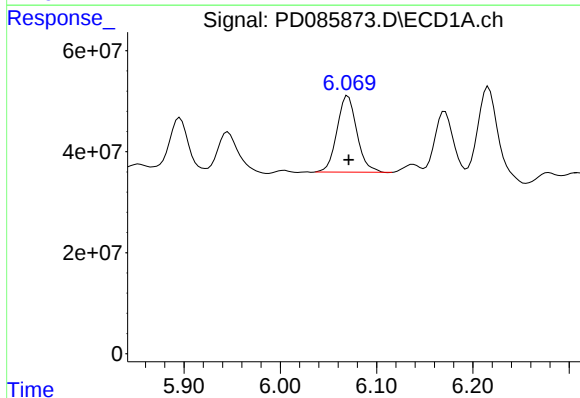
#11 cis-Chlordane

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 122910696
Conc: 63.70 ng/ml



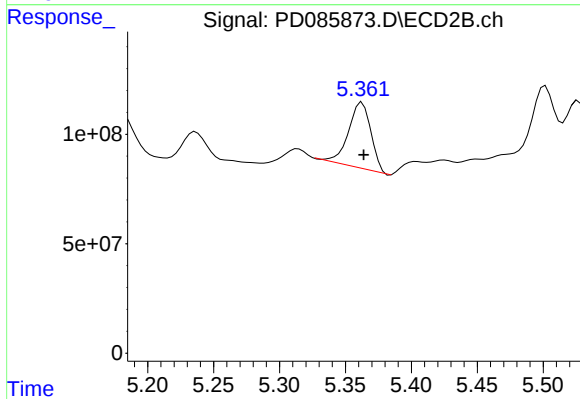
#11 cis-Chlordane

R.T.: 5.180 min
Delta R.T.: 0.001 min
Response: 269205559
Conc: 49.03 ng/ml



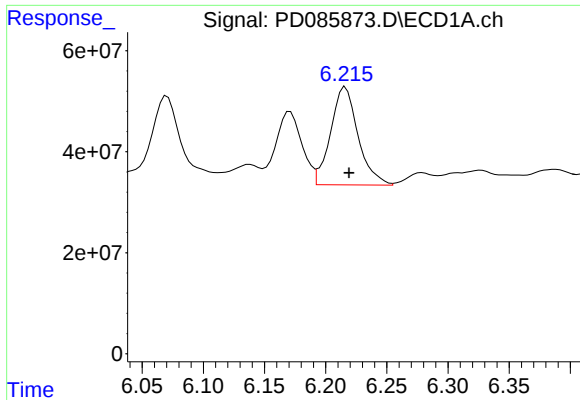
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 216369795
Conc: 131.63 ng/ml



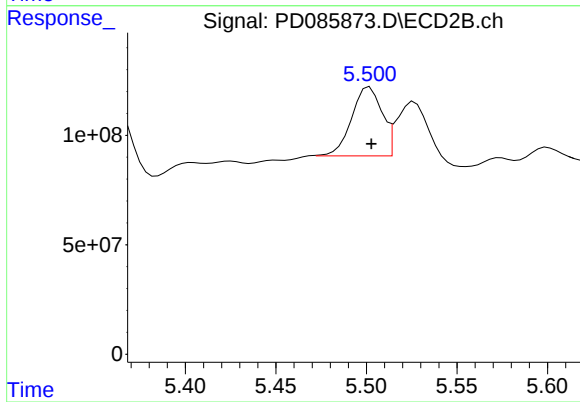
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 357165955
Conc: 73.92 ng/ml



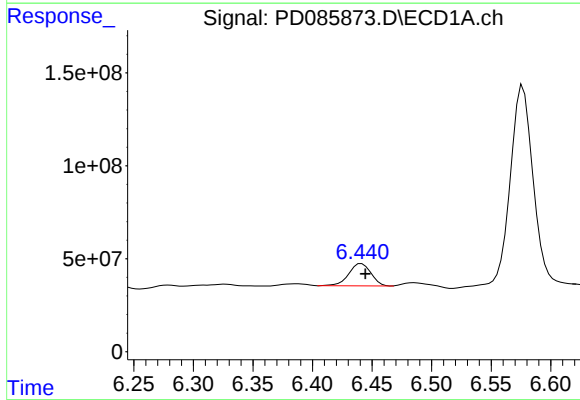
#13 Dieldrin

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 302569938
Conc: 151.01 ng/ml m



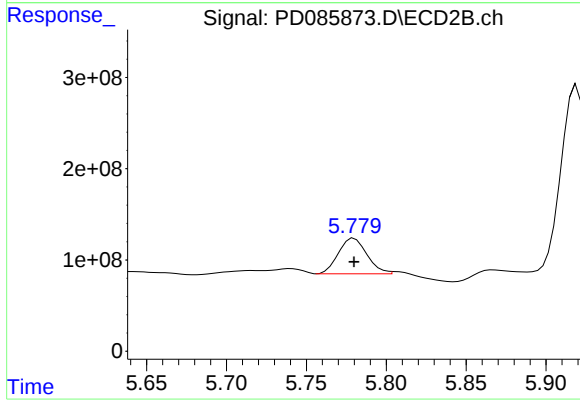
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 357052376
Conc: 64.42 ng/ml m



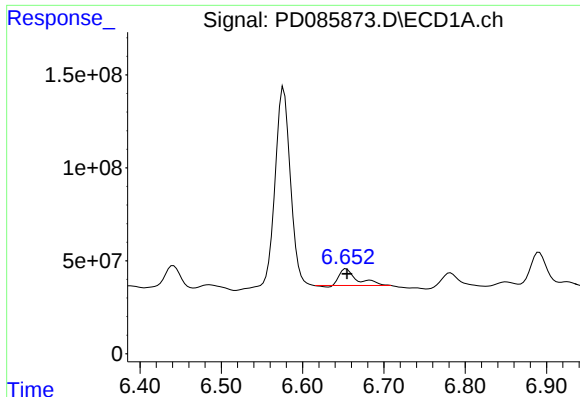
#14 Endrin

R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 154735444
Conc: 97.40 ng/ml



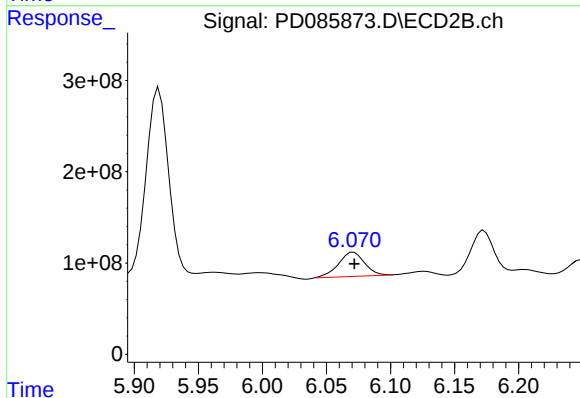
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 485034883
Conc: 101.31 ng/ml m



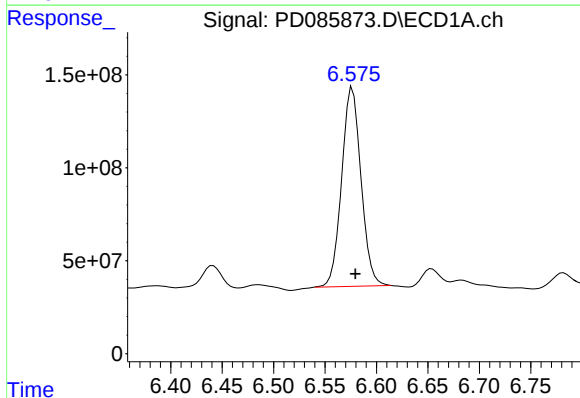
#15 Endosulfan II

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 133516904
Conc: 78.50 ng/ml



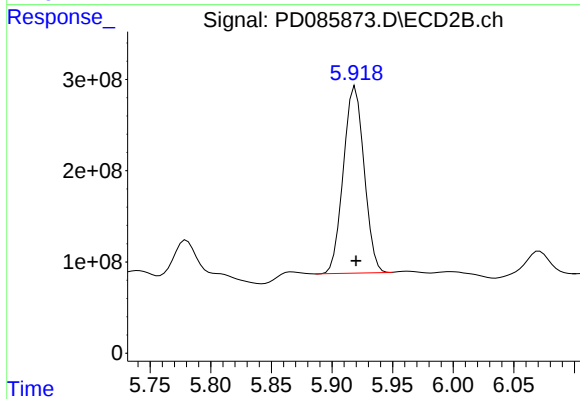
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 372952594
Conc: 82.07 ng/ml



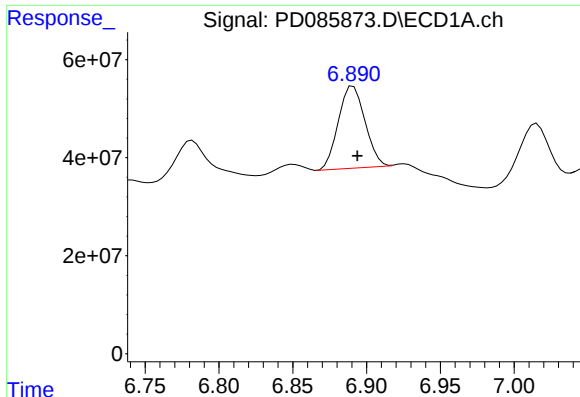
#16 4,4'-DDD

R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 1402887020
Conc: 1124.90 ng/ml



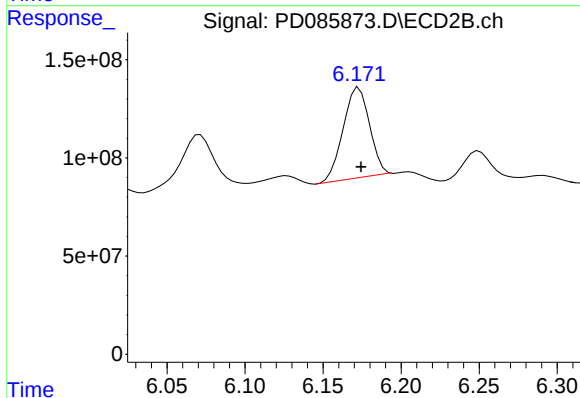
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2433784899
Conc: 622.14 ng/ml



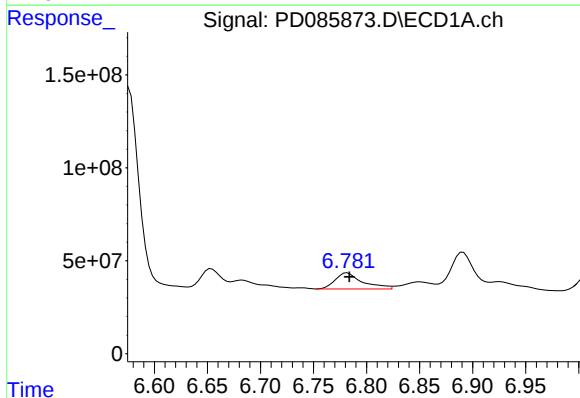
#17 4,4'-DDT

R.T.: 6.890 min
Delta R.T.: -0.004 min
Response: 211326834
Conc: 152.01 ng/ml m



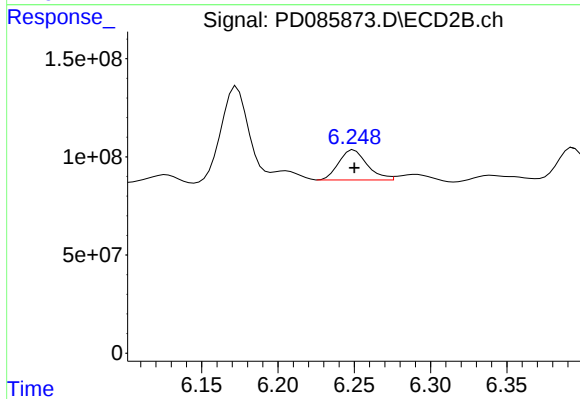
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 543130852
Conc: 128.29 ng/ml m



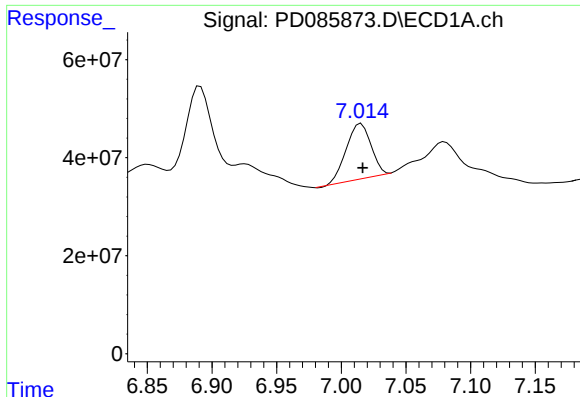
#18 Endrin aldehyde

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 154278817
Conc: 117.24 ng/ml m



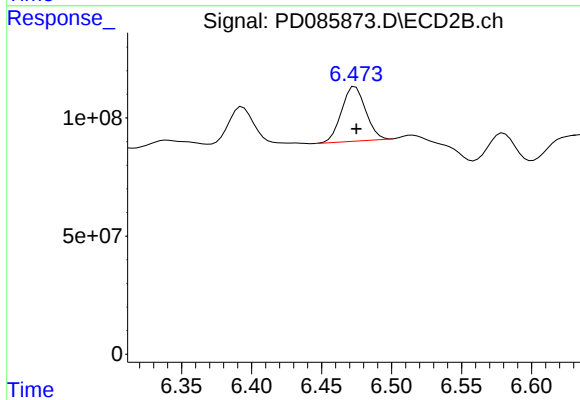
#18 Endrin aldehyde

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 202205410
Conc: 56.09 ng/ml m



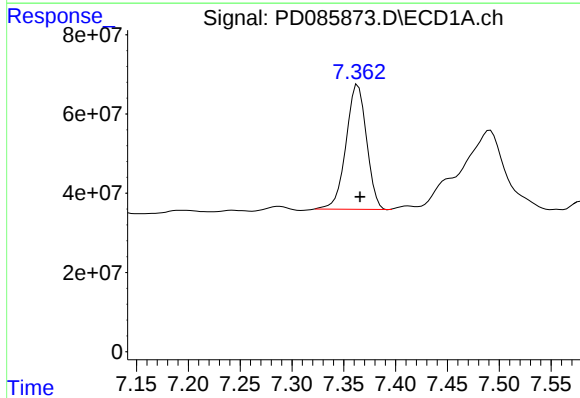
#19 Endosulfan Sulfate

R.T.: 7.015 min
Delta R.T.: -0.001 min
Response: 149338720
Conc: 94.84 ng/ml



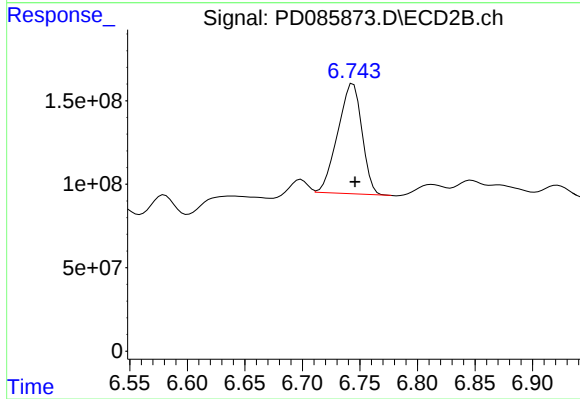
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 275914964
Conc: 64.59 ng/ml



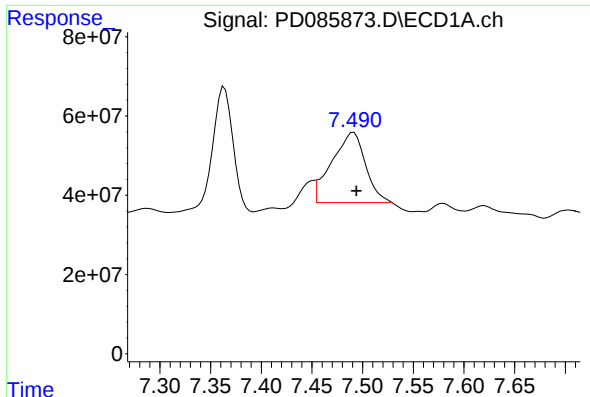
#20 Methoxychlor

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 433527090
Conc: 530.01 ng/ml



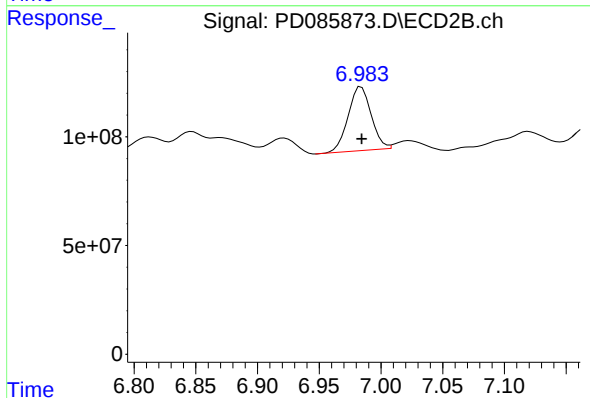
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 964380380
Conc: 467.42 ng/ml m



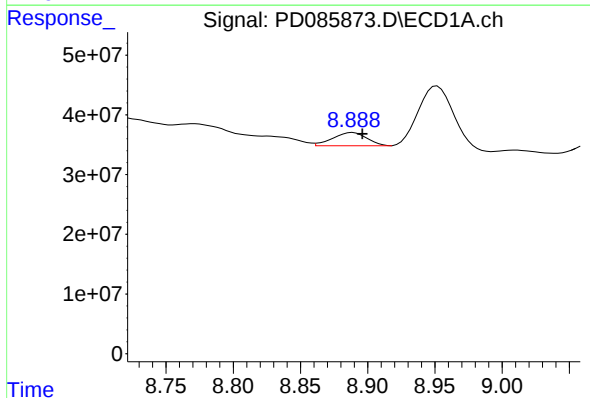
#21 Endrin ketone

R.T.: 7.490 min
Delta R.T.: -0.004 min
Response: 405621894
Conc: 234.60 ng/ml m



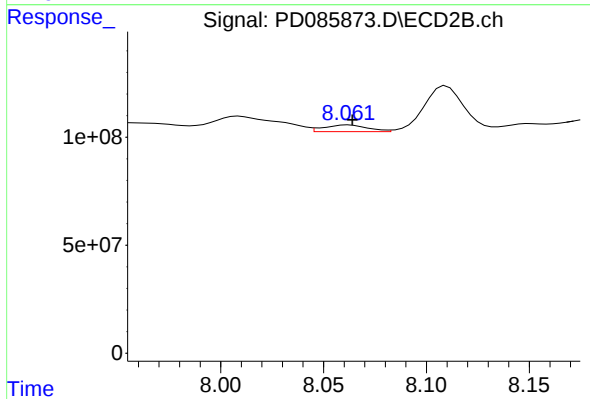
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 381025526
Conc: 72.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.008 min
Response: 39088341
Conc: 21.49 ng/ml m



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 45275524
Conc: 12.32 ng/ml m