

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086376-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 21:37
 Operator : AR\AJ
 Sample : INDB310
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:30:37 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

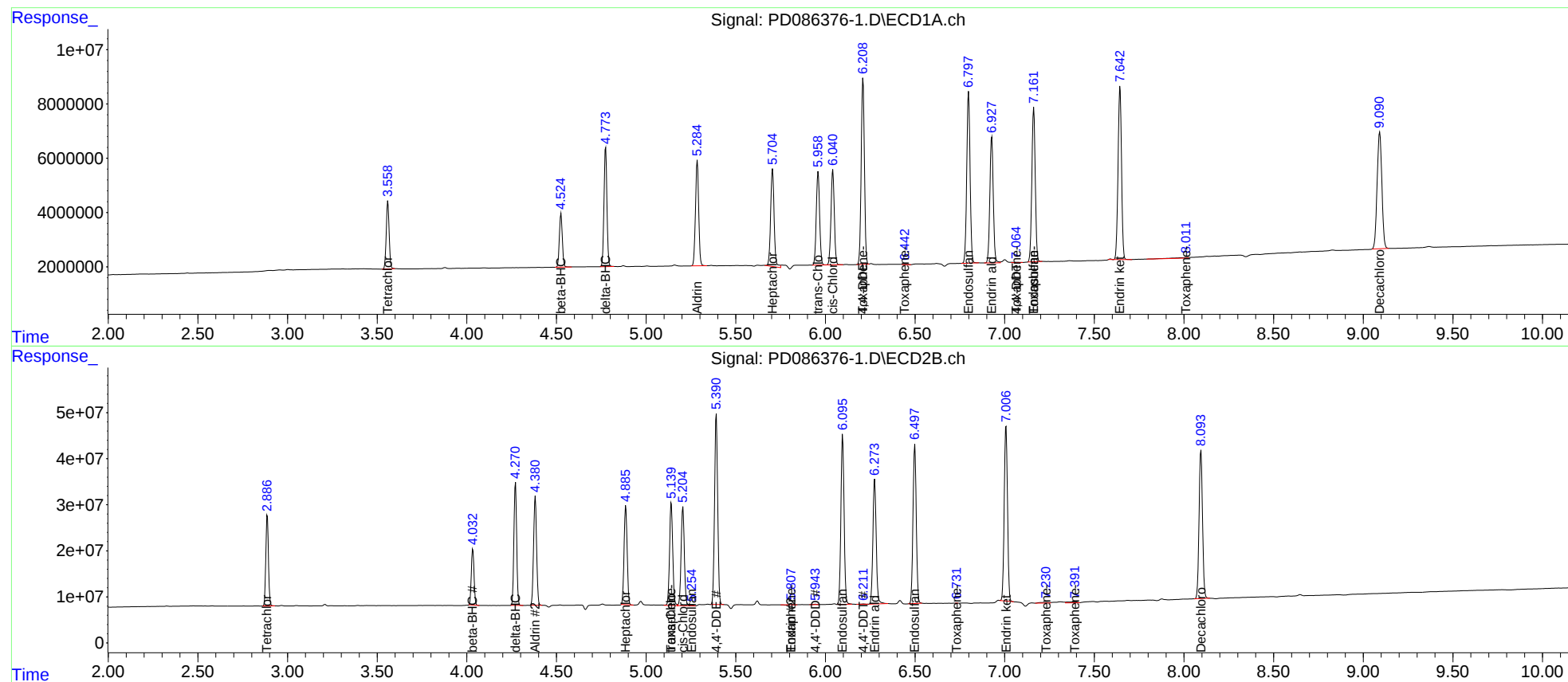
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	28051092	201.0E6	21.306	21.669
27)	SA Decachlor...	9.092	8.095	78925108	431.2E6	44.024	45.605
Target Compounds							
2)	A alpha-BHC	4.018	3.417	31989	67769	<MDL	<MDL #
3)	MA gamma-BHC...	4.366	3.741	30037	143020	<MDL	<MDL #
4)	MA Heptachlor	4.962	0.000	120015	0	<MDL	N.D. #
5)	MB Aldrin	5.285	4.382	48067560	276.6E6	19.832	20.390
6)	B beta-BHC	4.525	4.033	22705880	128.1E6	20.445	20.432
7)	B delta-BHC	4.774	4.271	50272886	284.7E6	19.421	20.292
8)	B Heptachlo...	5.705	4.887	48448213	255.0E6	21.200	20.338
9)	A Endosulfan I	6.115	5.255	134441	2698178	<MDL	0.235 #
10)	B trans-Chl...	5.959	5.140	44600564	274.5E6	20.213	20.868
11)	B cis-Chlor...	6.042	5.205	44956622	269.1E6	20.332	21.187
12)	B 4,4'-DDE	6.210	5.391	85074939	500.0E6	39.831	40.775
13)	MA Dieldrin	6.366	0.000	125078	0	<MDL	N.D. #
14)	MA Endrin	6.566	5.809	16181	1947450	<MDL	0.173 #
15)	B Endosulfa...	6.799	6.096	81342729	454.5E6	40.576	41.193
16)	A 4,4'-DDD	0.000	5.944	0	1101813	N.D.	0.112
17)	MA 4,4'-DDT	7.065	6.213	290571	1039893	0.174	0.101 #
18)	B Endrin al...	6.928	6.275	61653300	349.4E6	41.330	42.087
19)	B Endosulfa...	7.162	6.499	74623399	438.4E6	40.483	41.593
20)	A Methoxychlor	7.508	6.733f	16536	107734	<MDL	<MDL #
21)	B Endrin ke...	7.643	7.007	85590854	481.8E6	41.534	42.103
22)	Toxaphene-1	6.210f	5.140	85074939	274.5E6	6135.639	4182.198 #
23)	Toxaphene-2	6.445	5.809f	364640	1947450	18.359	27.795 #
24)	Toxaphene-3	7.065	6.733f	290571	107734	5.433	0.469 #
25)	Toxaphene-4	7.162	7.231	74623399	6137062	1878.595	37.814 #
26)	Toxaphene-5	8.013f	7.392f	1596798	7919050	56.263	67.712

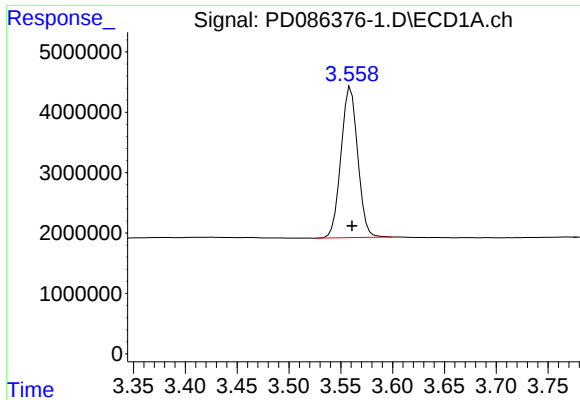
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086376-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 21:37
Operator : AR\AJ
Sample : INDB310
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:30:37 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

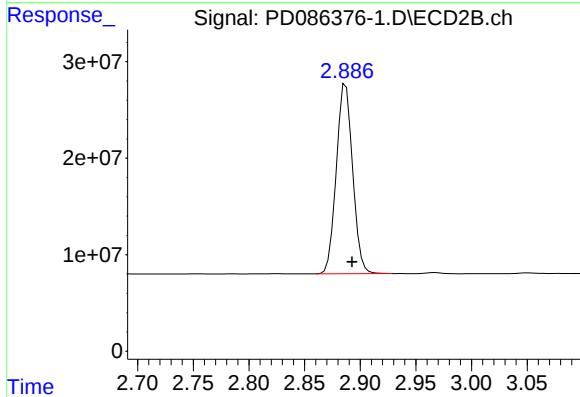
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





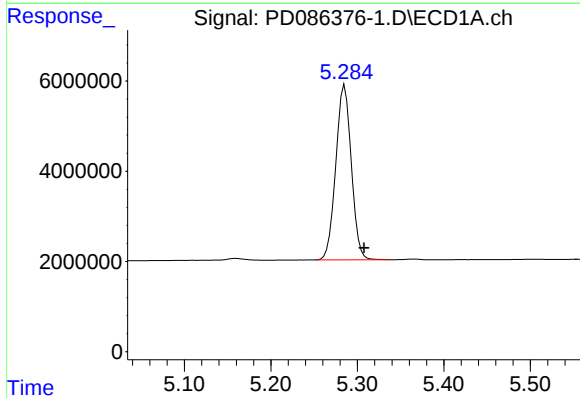
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 28051092
Conc: 21.31 ng/ml



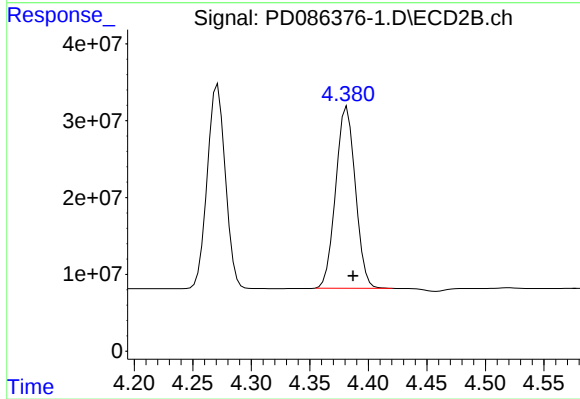
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 200997684
Conc: 21.67 ng/ml



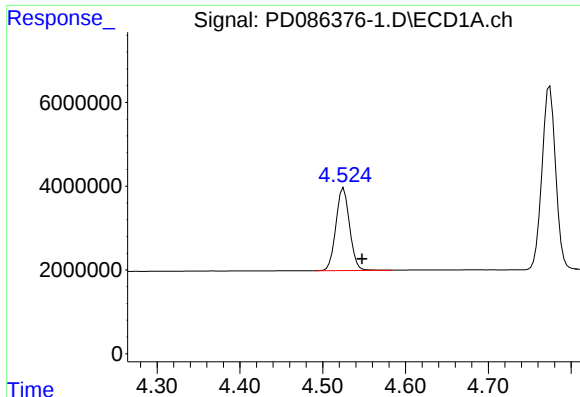
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.022 min
Response: 48067560
Conc: 19.83 ng/ml



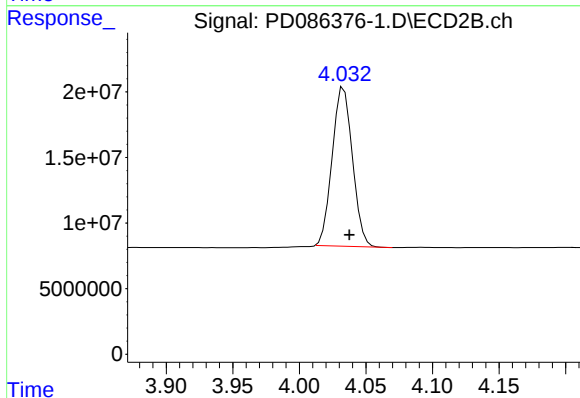
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 276620279
Conc: 20.39 ng/ml



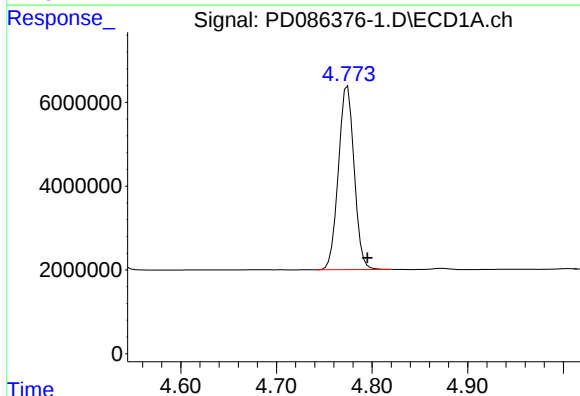
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.022 min
Response: 22705880
Conc: 20.45 ng/ml



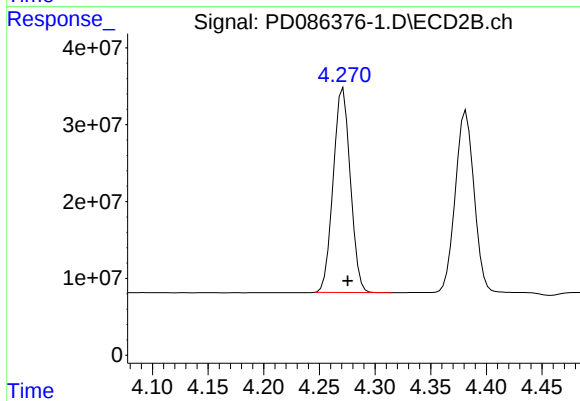
#6 beta-BHC

R.T.: 4.033 min
Delta R.T.: -0.004 min
Response: 128106598
Conc: 20.43 ng/ml



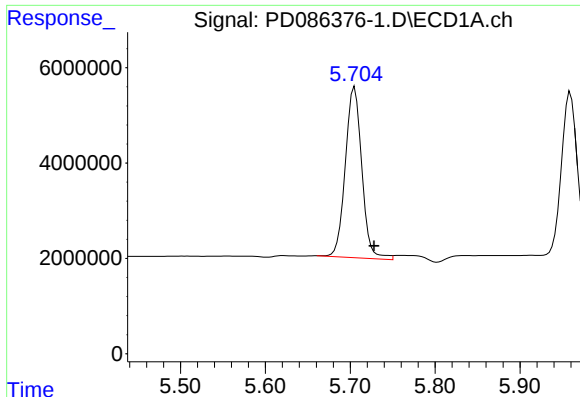
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.021 min
Response: 50272886
Conc: 19.42 ng/ml



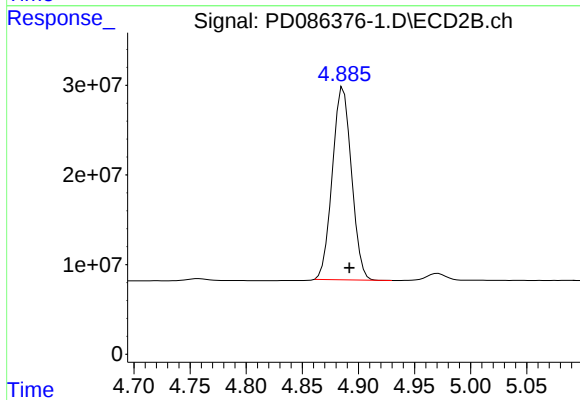
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 284738228
Conc: 20.29 ng/ml



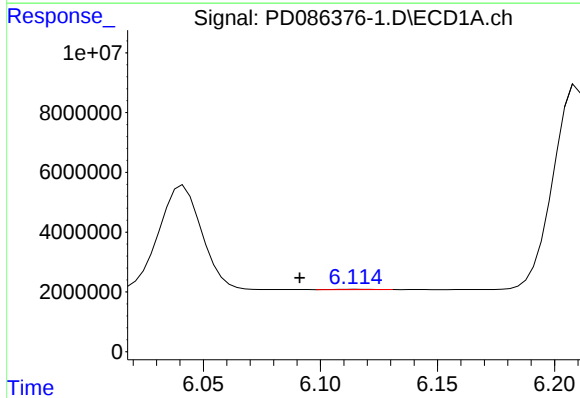
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.023 min
Response: 48448213
Conc: 21.20 ng/ml



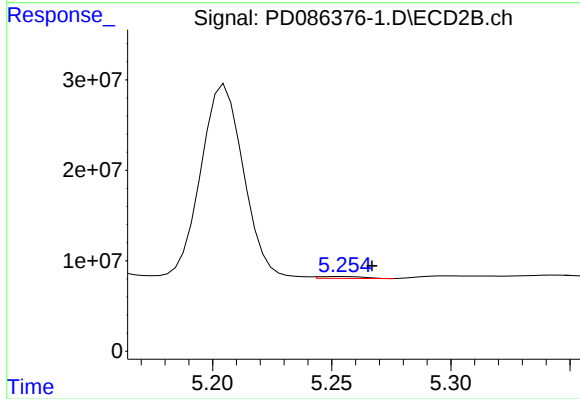
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 255033934
Conc: 20.34 ng/ml



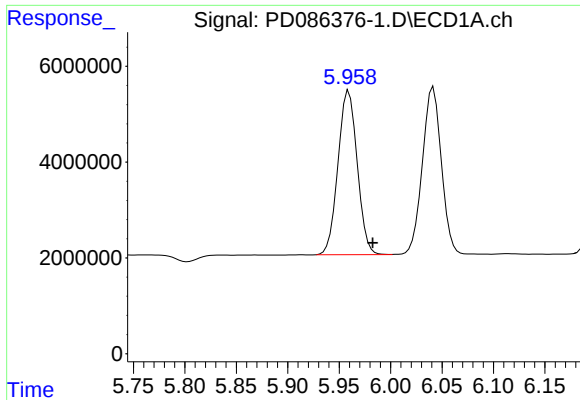
#9 Endosulfan I

R.T.: 6.115 min
Delta R.T.: 0.024 min
Response: 134441
Conc: N.D.



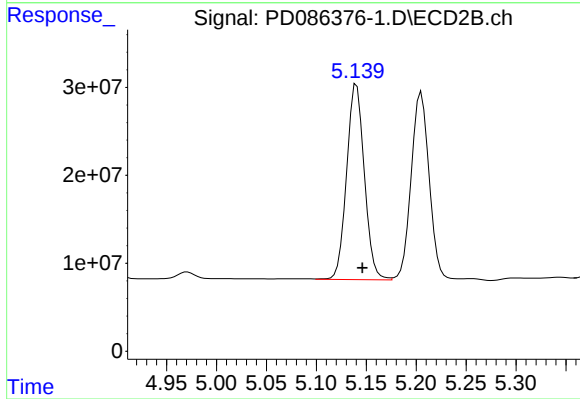
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: -0.012 min
Response: 2698178
Conc: 0.24 ng/ml



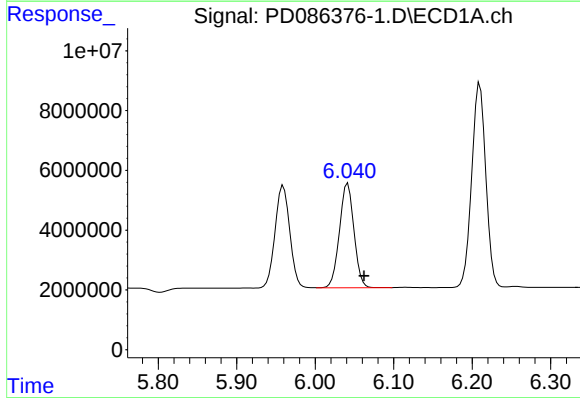
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.023 min
Response: 44600564
Conc: 20.21 ng/ml



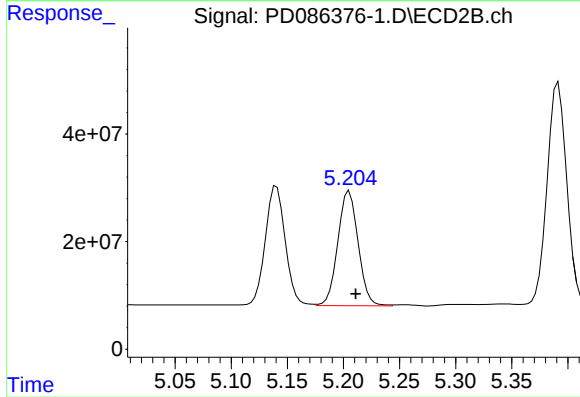
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 274507195
Conc: 20.87 ng/ml



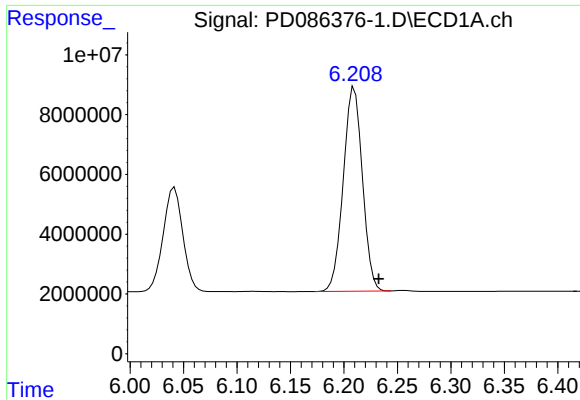
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.021 min
Response: 44956622
Conc: 20.33 ng/ml



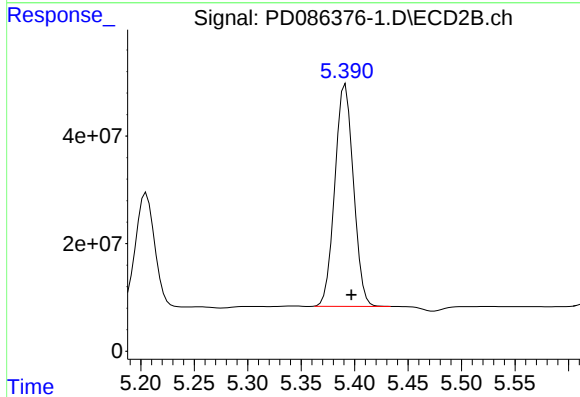
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 269101459
Conc: 21.19 ng/ml



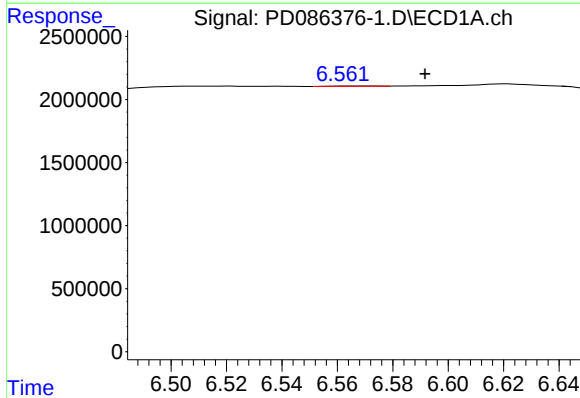
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 85074939
Conc: 39.83 ng/ml



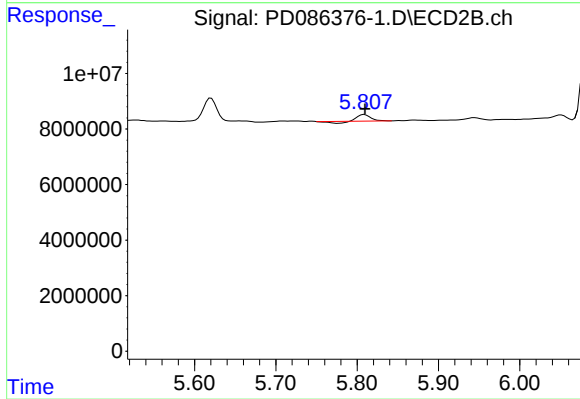
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 499958467
Conc: 40.78 ng/ml



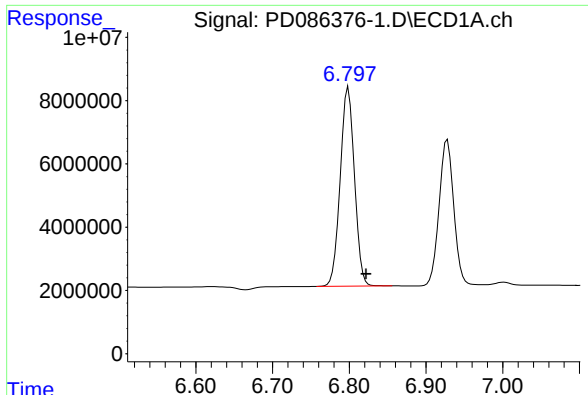
#14 Endrin

R.T.: 6.566 min
Delta R.T.: -0.026 min
Response: 16181
Conc: N.D.



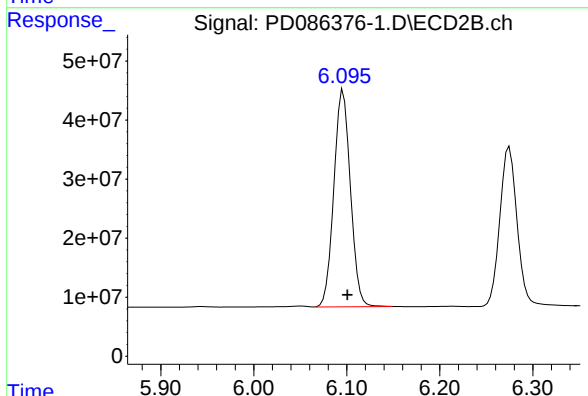
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 1947450
Conc: 0.17 ng/ml



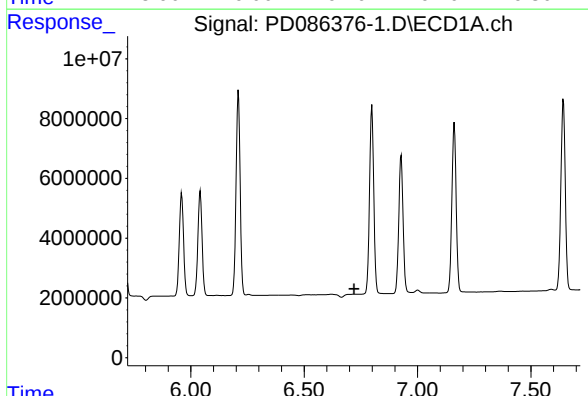
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.023 min
Response: 81342729
Conc: 40.58 ng/ml



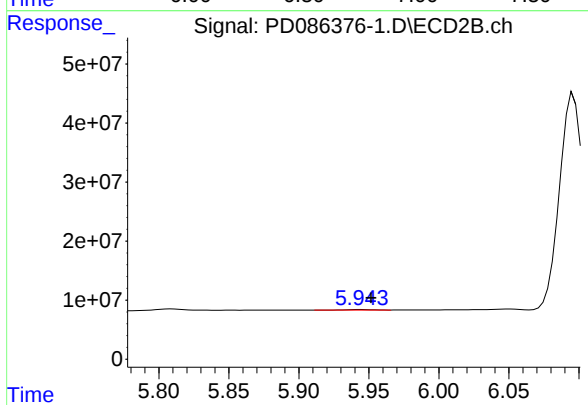
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 454474945
Conc: 41.19 ng/ml



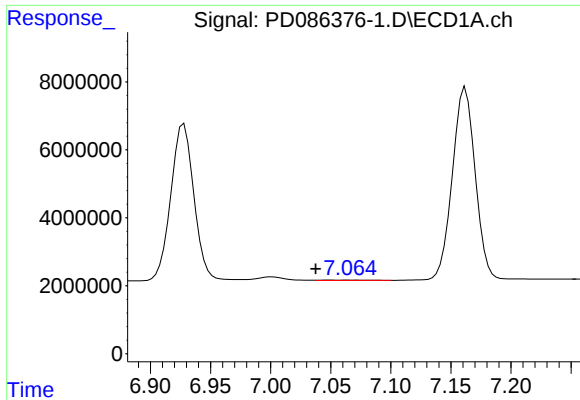
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.



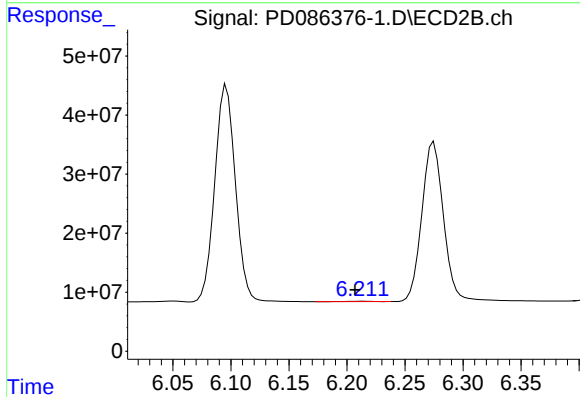
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 1101813
Conc: 0.11 ng/ml



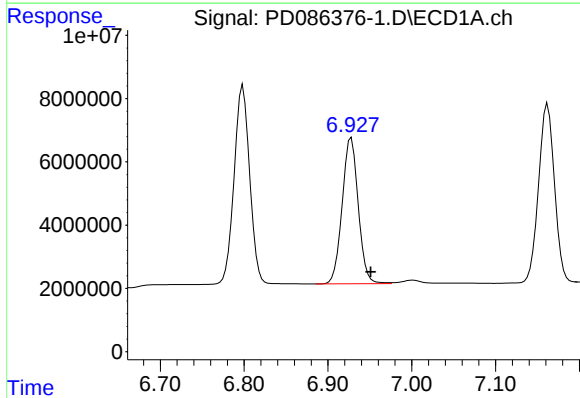
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.027 min
Response: 290571
Conc: 0.17 ng/ml



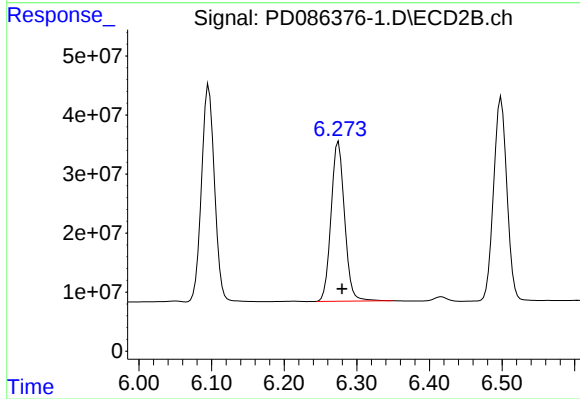
#17 4,4'-DDT

R.T.: 6.213 min
Delta R.T.: 0.006 min
Response: 1039893
Conc: 0.10 ng/ml



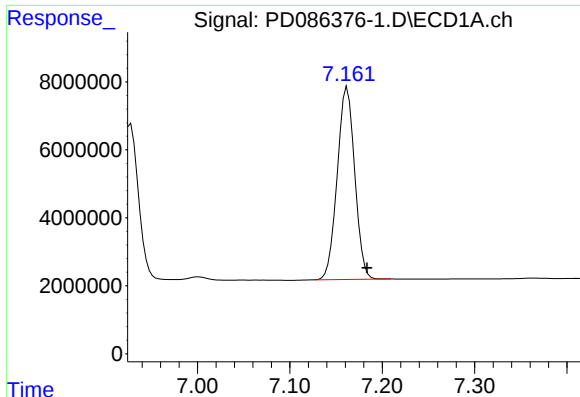
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 61653300
Conc: 41.33 ng/ml



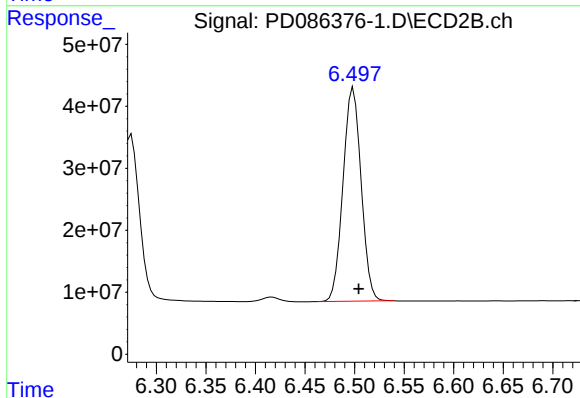
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 349365639
Conc: 42.09 ng/ml



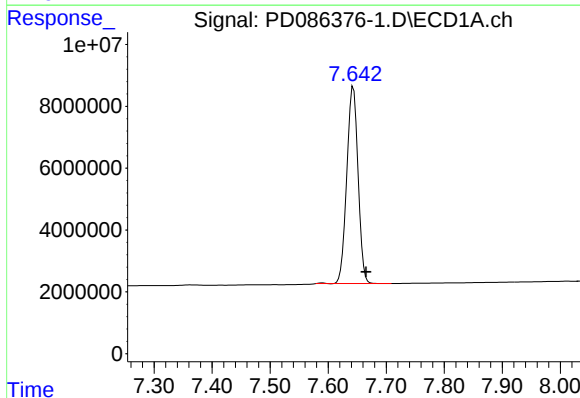
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 74623399
Conc: 40.48 ng/ml



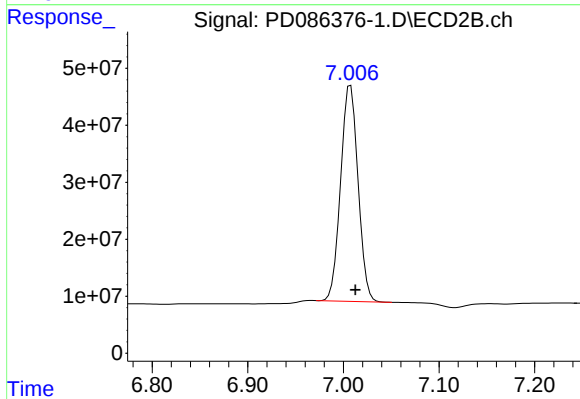
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 438446347
Conc: 41.59 ng/ml



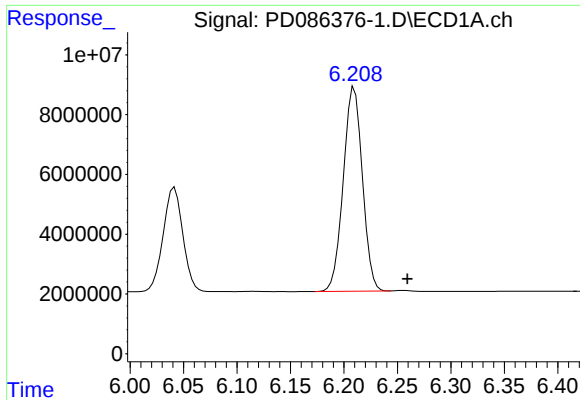
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: -0.022 min
Response: 85590854
Conc: 41.53 ng/ml



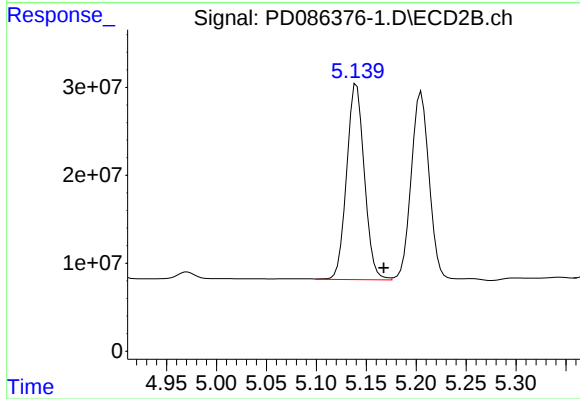
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 481774214
Conc: 42.10 ng/ml



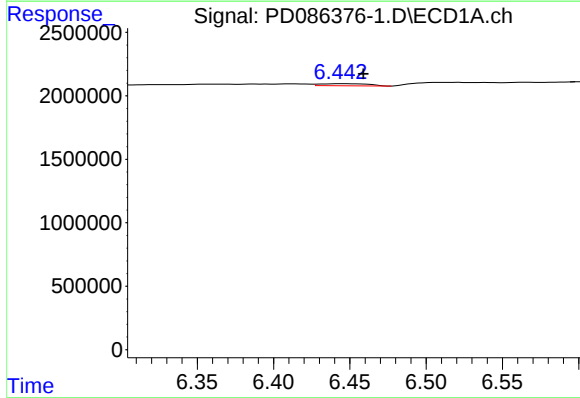
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 85074939
Conc: 6135.64 ng/ml



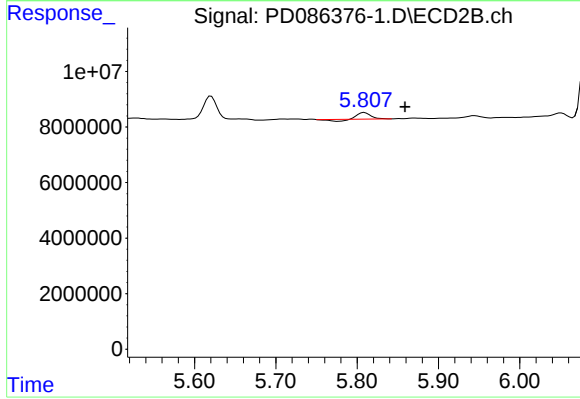
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: -0.027 min
Response: 274507195
Conc: 4182.20 ng/ml



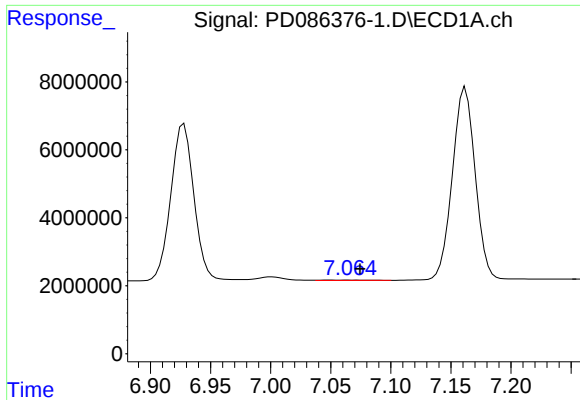
#23 Toxaphene-2

R.T.: 6.445 min
Delta R.T.: -0.014 min
Response: 364640
Conc: 18.36 ng/ml



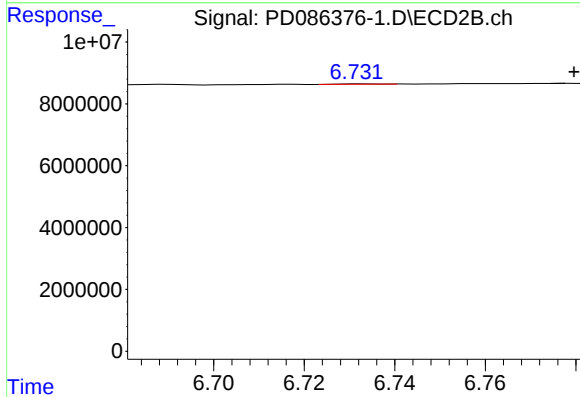
#23 Toxaphene-2

R.T.: 5.809 min
Delta R.T.: -0.050 min
Response: 1947450
Conc: 27.79 ng/ml



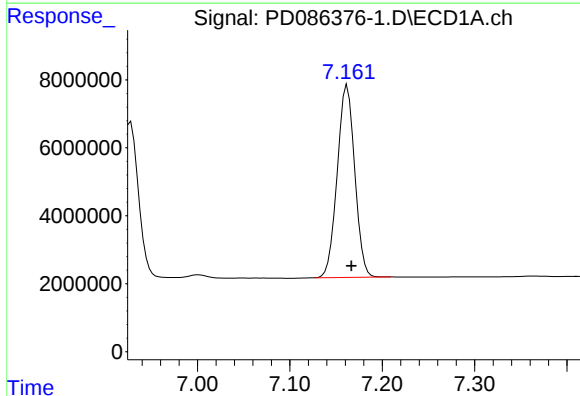
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: -0.009 min
Response: 290571
Conc: 5.43 ng/ml



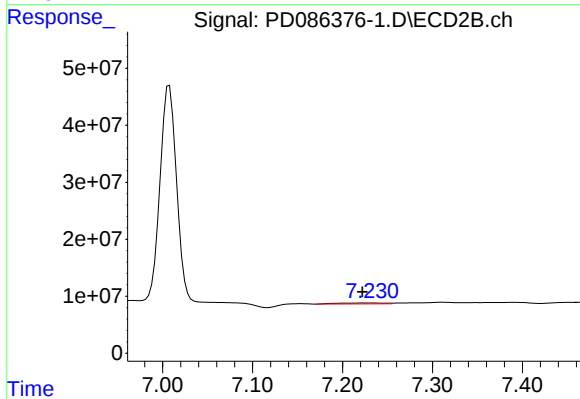
#24 Toxaphene-3

R.T.: 6.733 min
Delta R.T.: -0.047 min
Response: 107734
Conc: 0.47 ng/ml



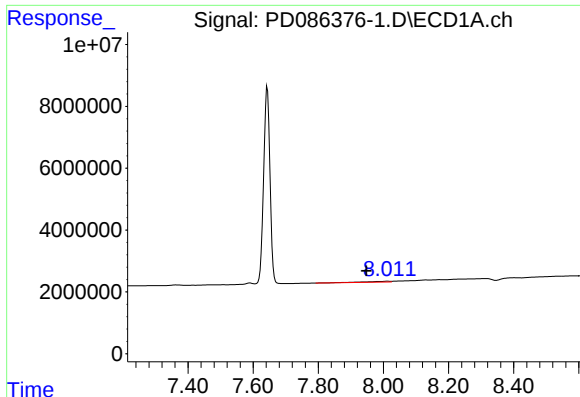
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 74623399
Conc: 1878.59 ng/ml



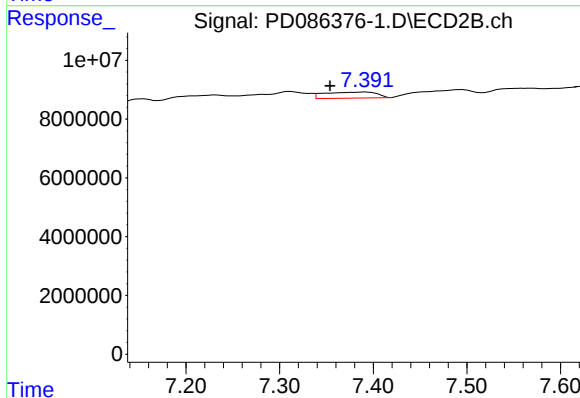
#25 Toxaphene-4

R.T.: 7.231 min
Delta R.T.: 0.009 min
Response: 6137062
Conc: 37.81 ng/ml



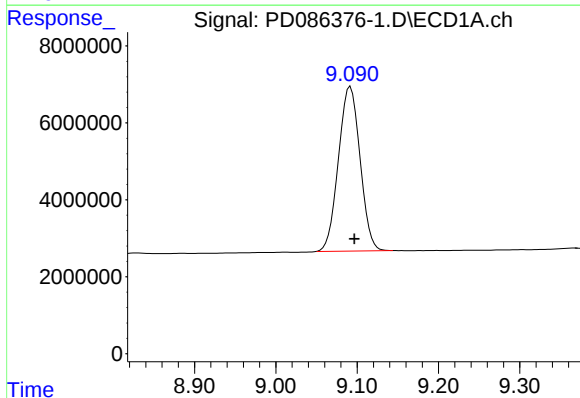
#26 Toxaphene-5

R.T.: 8.013 min
Delta R.T.: 0.066 min
Response: 1596798
Conc: 56.26 ng/ml



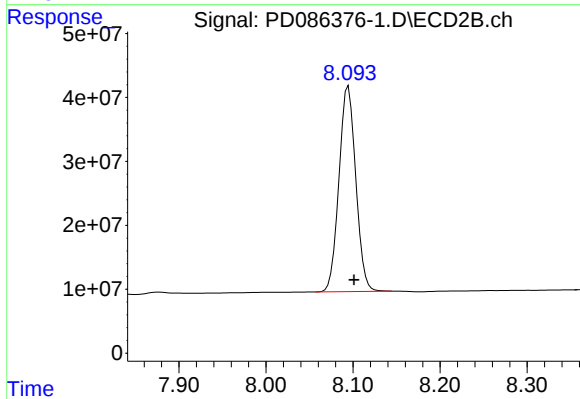
#26 Toxaphene-5

R.T.: 7.392 min
Delta R.T.: 0.038 min
Response: 7919050
Conc: 67.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 78925108
Conc: 44.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 431233831
Conc: 45.61 ng/ml