

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086375-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 21:09
 Operator : AR\AJ
 Sample : INDA310
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

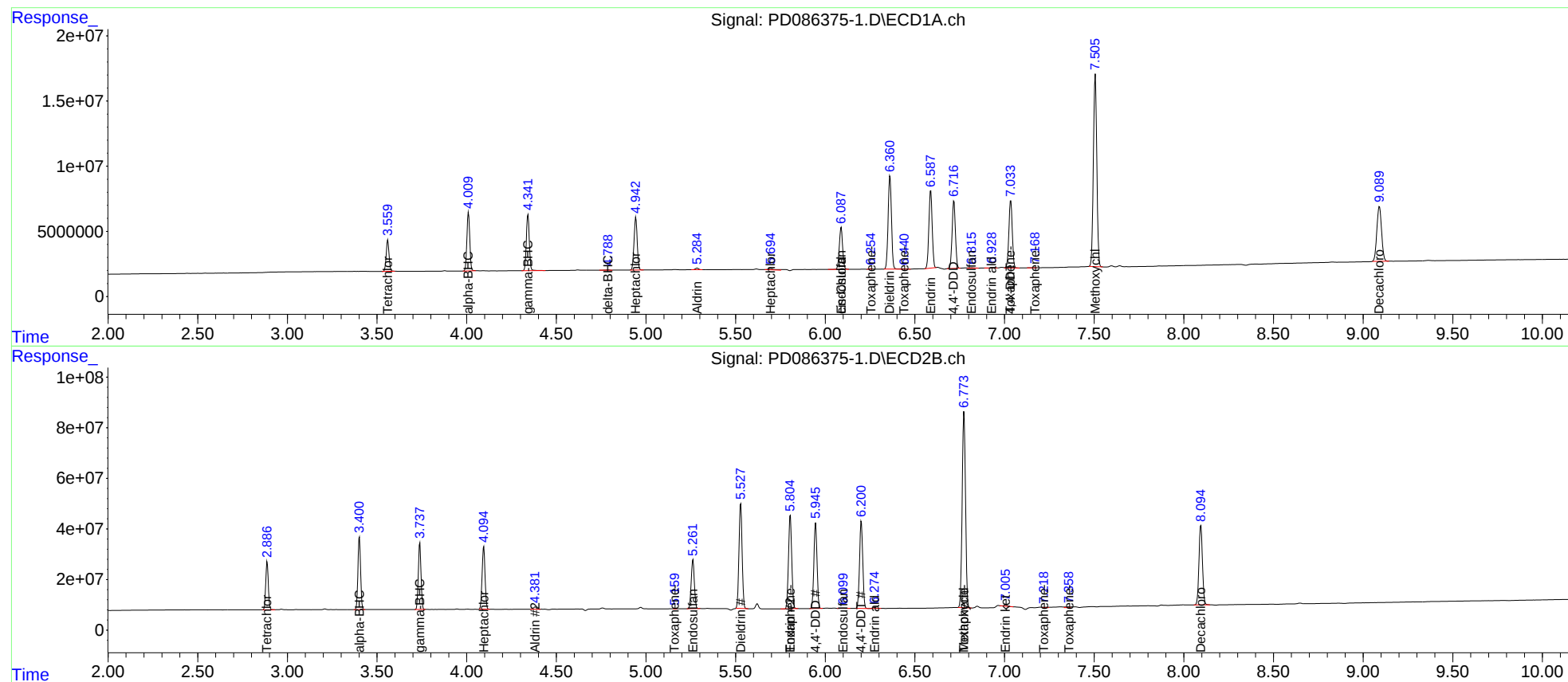
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	26579552	191.3E6	20.188	20.621
27)	SA Decachlor...	9.091	8.095	77217245	424.8E6	43.072	44.927
Target Compounds							
2)	A alpha-BHC	4.010	3.402	49177029	296.8E6	19.755	20.655
3)	MA gamma-BHC...	4.342	3.739	49117374	276.5E6	19.742	20.500
4)	MA Heptachlor	4.943	4.095	49423560	281.2E6	19.992	20.582
5)	MB Aldrin	5.285	4.382	1592656	10276686	0.657	0.757
6)	B beta-BHC	4.558	4.051	25233	162528	<MDL	<MDL #
7)	B delta-BHC	4.790	4.292	370394	118489	0.143	<MDL #
8)	B Heptachlo...	5.695	0.000	2352142	0	1.029	N.D. #
9)	A Endosulfan I	6.089	5.262	41562039	235.3E6	20.519	20.493
10)	B trans-Chl...	5.993	5.143	50594	260169	<MDL	<MDL #
11)	B cis-Chlor...	6.089	5.195	41562039	325231	18.797	<MDL #
12)	B 4,4'-DDE	6.255	5.342f	165199	840571	<MDL	<MDL #
13)	MA Dieldrin	6.361	5.529	92414413	503.6E6	40.516	40.817
14)	MA Endrin	6.588	5.805	76353491	463.8E6	40.621	41.267
15)	B Endosulfa...	6.817	6.100	529136	1156362	0.264	0.105 #
16)	A 4,4'-DDD	6.718	5.946	66018236	411.1E6	40.742	41.876
17)	MA 4,4'-DDT	7.035	6.201	68243678	428.9E6	40.932	41.799
18)	B Endrin al...	6.930	6.275	495688	4992159	0.332	0.601 #
19)	B Endosulfa...	7.170	6.500	51730	429683	<MDL	<MDL #
20)	A Methoxychlor	7.506	6.774	195.2E6	1002.7E6	207.410	210.947
21)	B Endrin ke...	7.680	7.006	34209	5750680	<MDL	0.503 #
22)	Toxaphene-1	6.255	5.160	165199	145367	11.914	2.215 #
23)	Toxaphene-2	6.443	5.805f	338912	463.8E6	17.063	6618.990 #
24)	Toxaphene-3	7.035f	6.774	68243678	1002.7E6	1275.914	4363.627 #
25)	Toxaphene-4	7.170	7.219	51730	3503948	1.302	21.590 #
26)	Toxaphene-5	0.000	7.359	0	5607505	N.D.	47.947

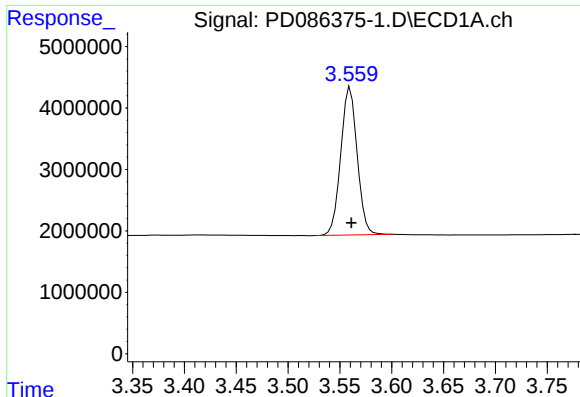
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086375-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 21:09
Operator : AR\AJ
Sample : INDA310
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

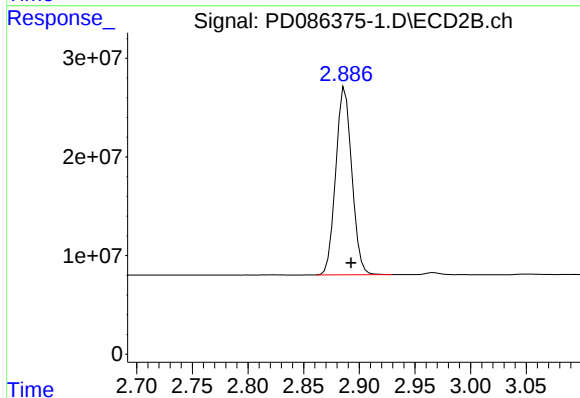
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





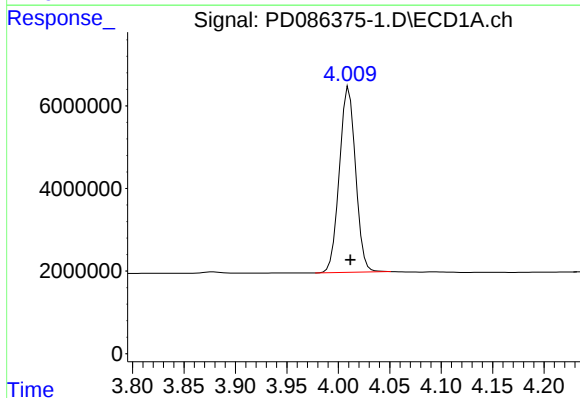
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 26579552
Conc: 20.19 ng/ml



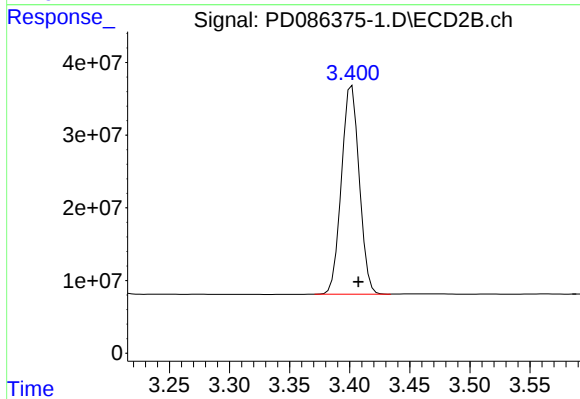
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 191278508
Conc: 20.62 ng/ml



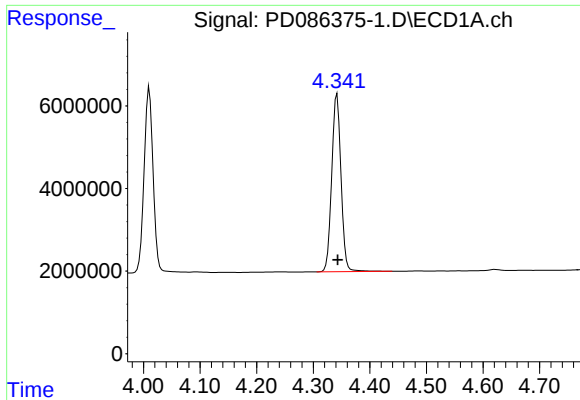
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 49177029
Conc: 19.75 ng/ml



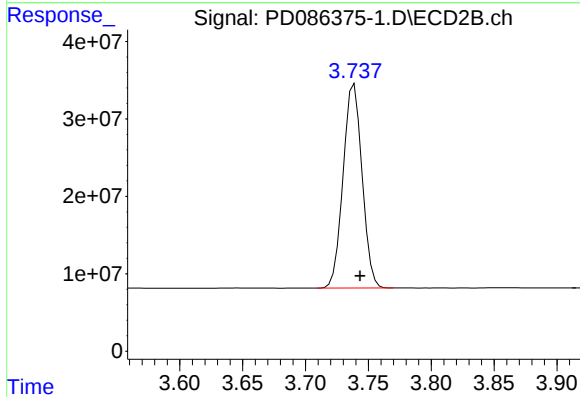
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.005 min
Response: 296768814
Conc: 20.66 ng/ml



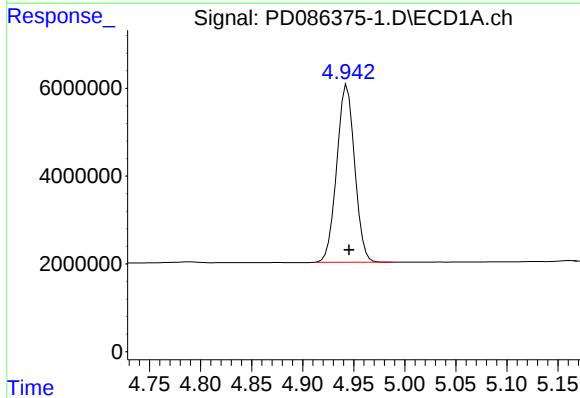
#3 gamma-BHC (Lindane)

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 49117374
Conc: 19.74 ng/ml



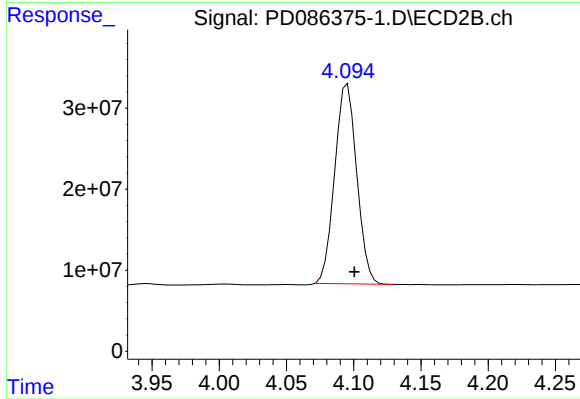
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 276493058
Conc: 20.50 ng/ml



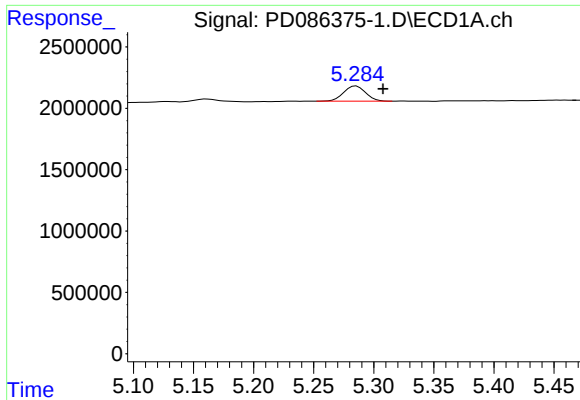
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 49423560
Conc: 19.99 ng/ml



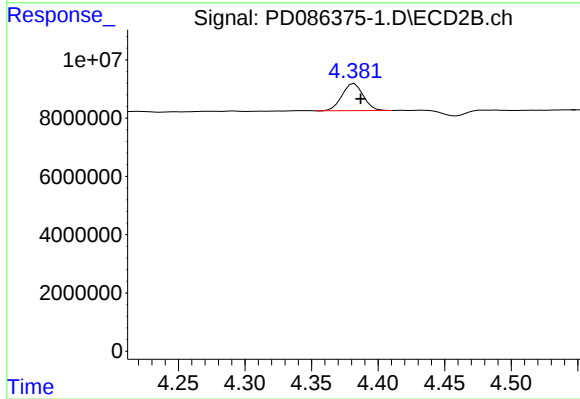
#4 Heptachlor

R.T.: 4.095 min
Delta R.T.: -0.005 min
Response: 281189034
Conc: 20.58 ng/ml



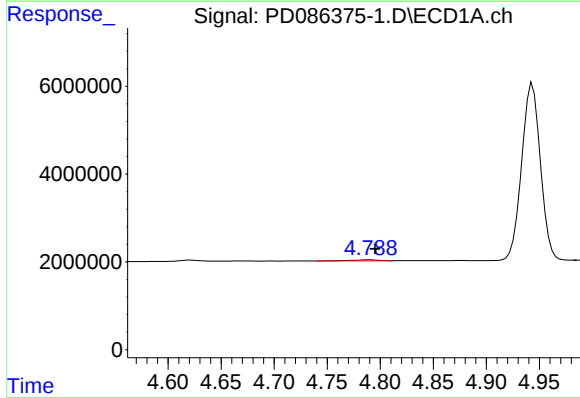
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.022 min
Response: 1592656
Conc: 0.66 ng/ml



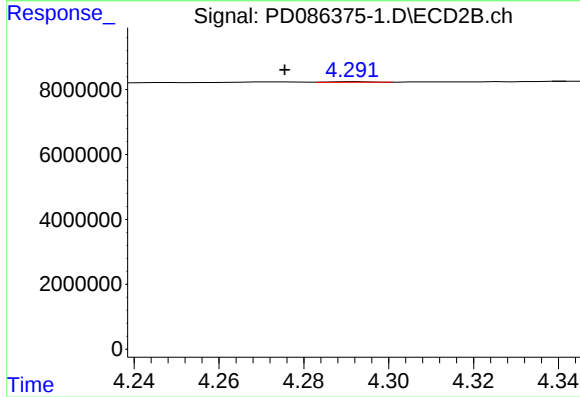
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 10276686
Conc: 0.76 ng/ml



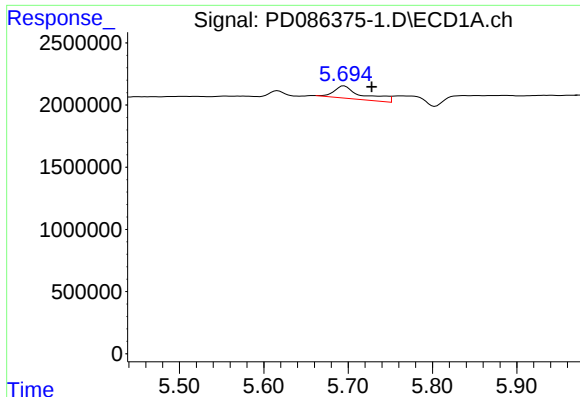
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.005 min
Response: 370394
Conc: 0.14 ng/ml



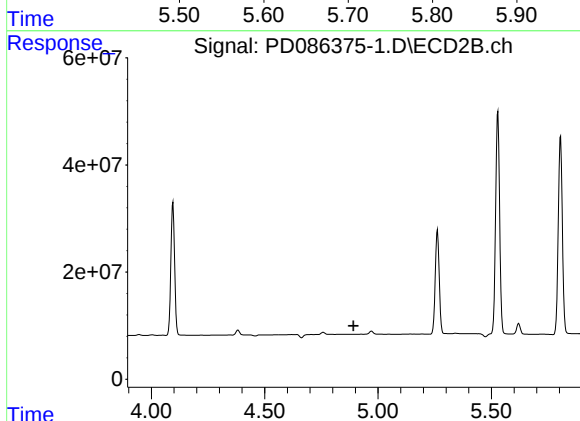
#7 delta-BHC

R.T.: 4.292 min
Delta R.T.: 0.016 min
Response: 118489
Conc: N.D.



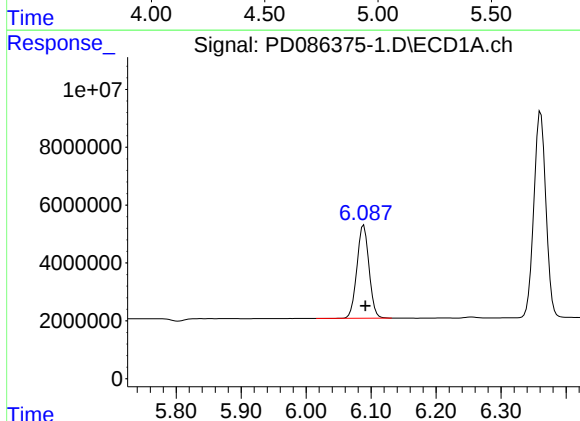
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 2352142
Conc: 1.03 ng/ml



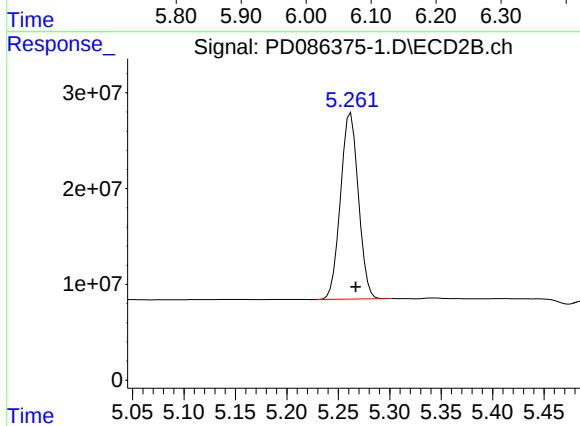
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



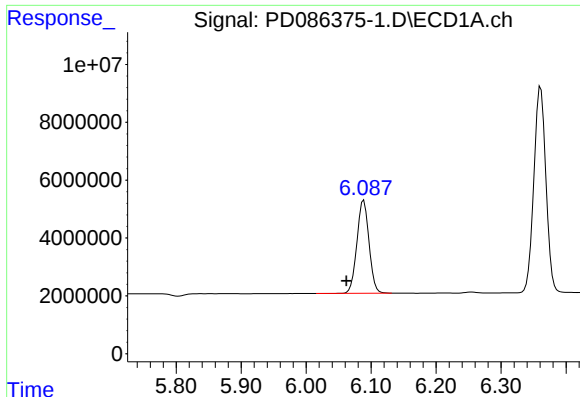
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 41562039
Conc: 20.52 ng/ml



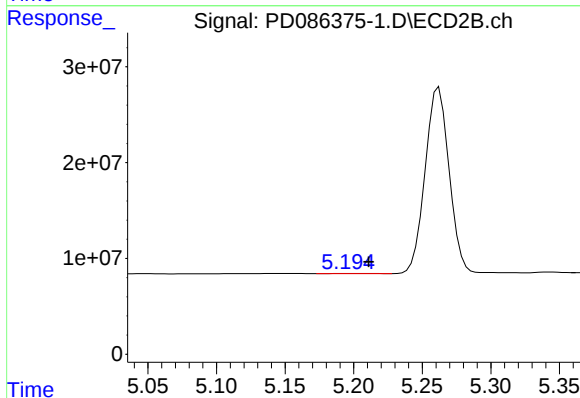
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 235291189
Conc: 20.49 ng/ml



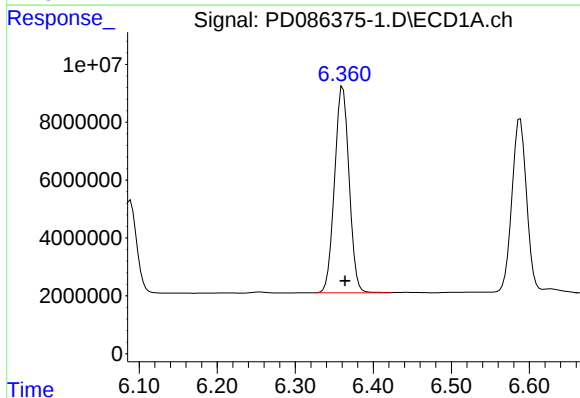
#11 cis-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.027 min
Response: 41562039
Conc: 18.80 ng/ml



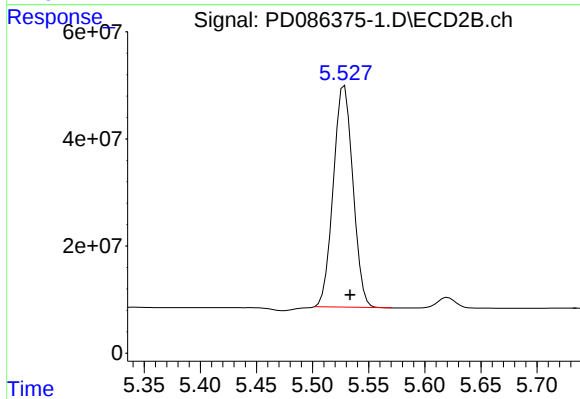
#11 cis-Chlordane

R.T.: 5.195 min
Delta R.T.: -0.016 min
Response: 325231
Conc: N.D.



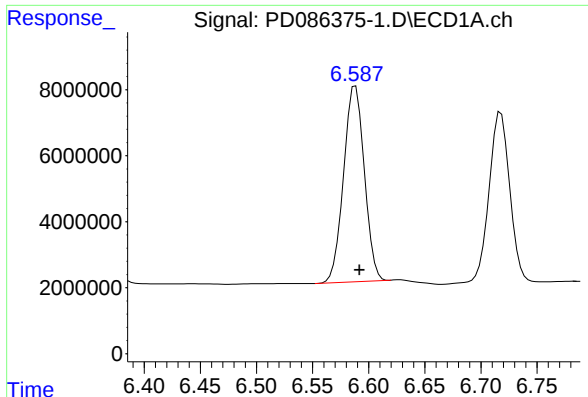
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 92414413
Conc: 40.52 ng/ml



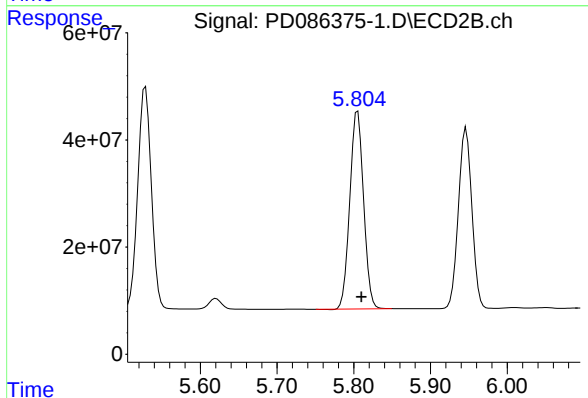
#13 Dieldrin

R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 503575452
Conc: 40.82 ng/ml



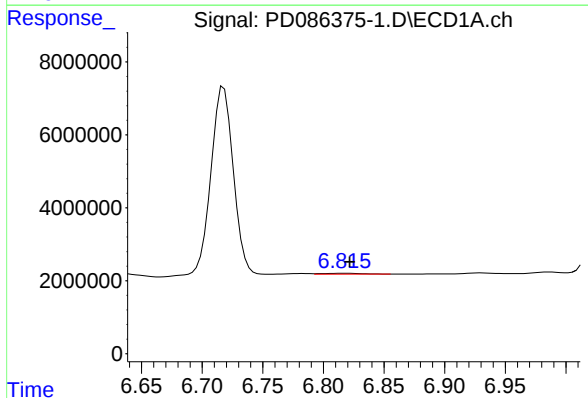
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 76353491
Conc: 40.62 ng/ml



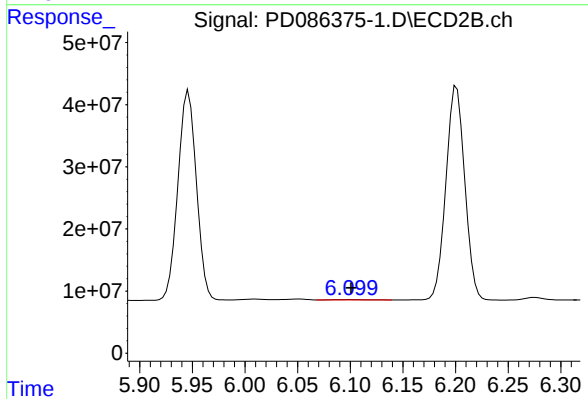
#14 Endrin

R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 463758867
Conc: 41.27 ng/ml



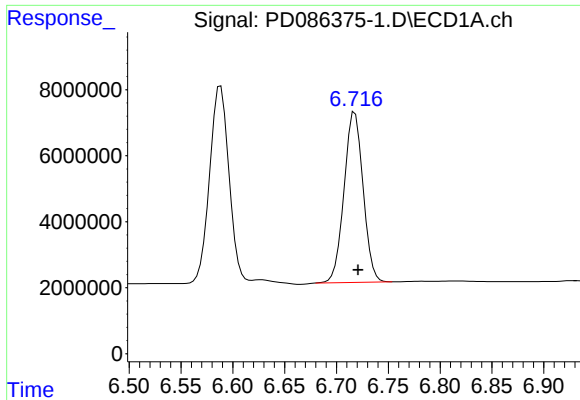
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: -0.005 min
Response: 529136
Conc: 0.26 ng/ml



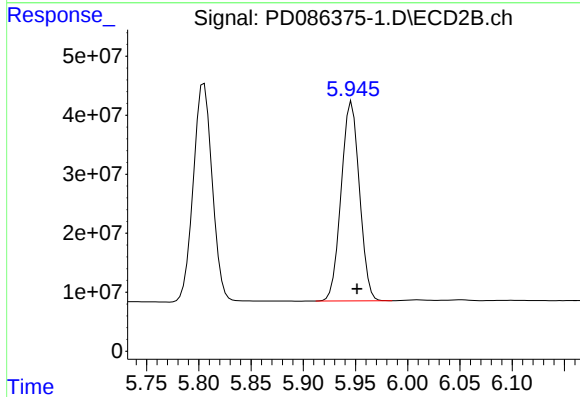
#15 Endosulfan II

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 1156362
Conc: 0.10 ng/ml



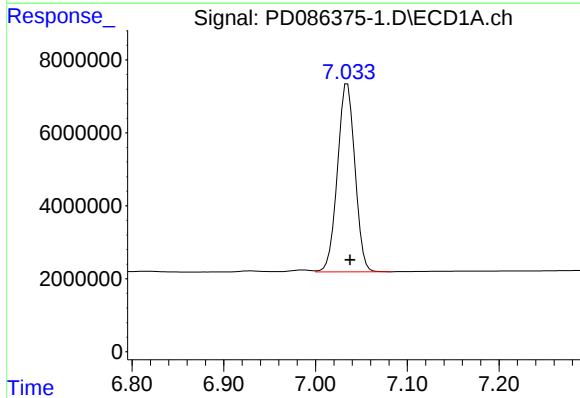
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 66018236
Conc: 40.74 ng/ml



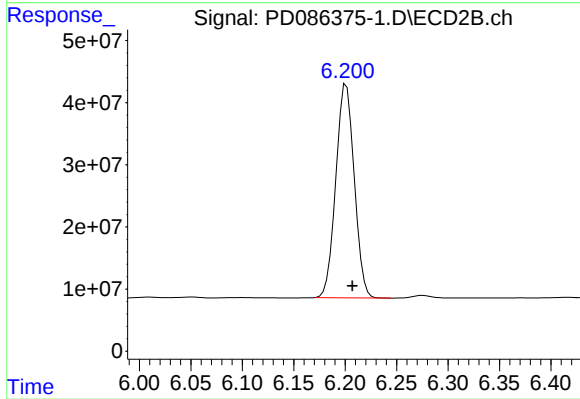
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 411067672
Conc: 41.88 ng/ml



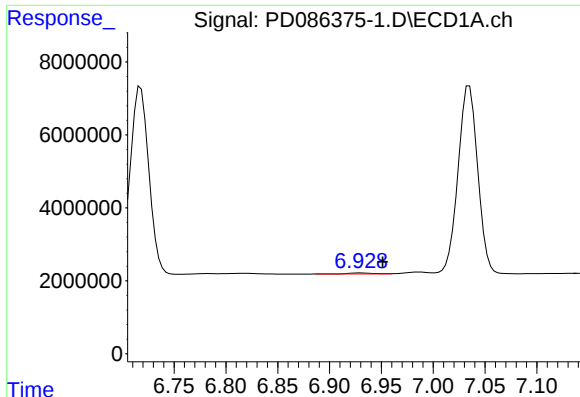
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 68243678
Conc: 40.93 ng/ml



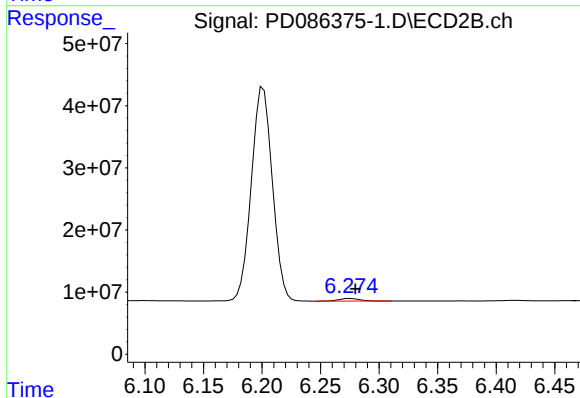
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 428933313
Conc: 41.80 ng/ml



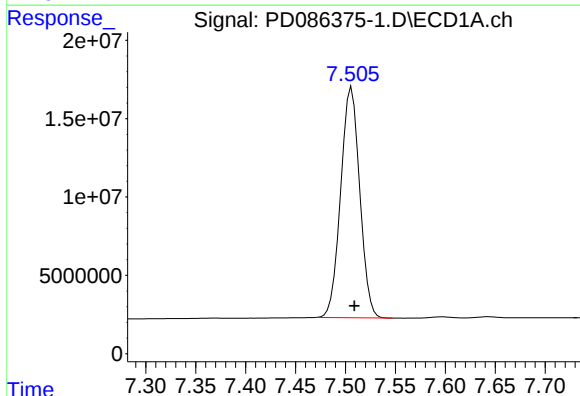
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.022 min
Response: 495688
Conc: 0.33 ng/ml



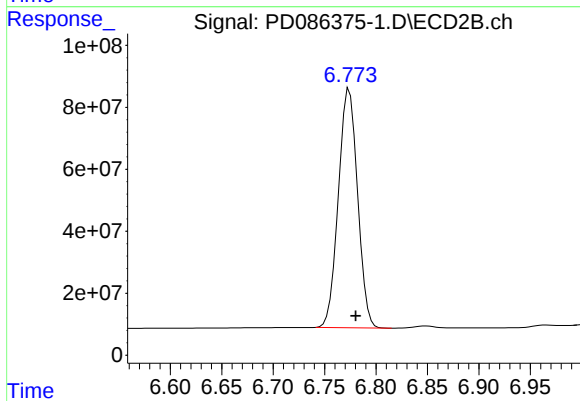
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 4992159
Conc: 0.60 ng/ml



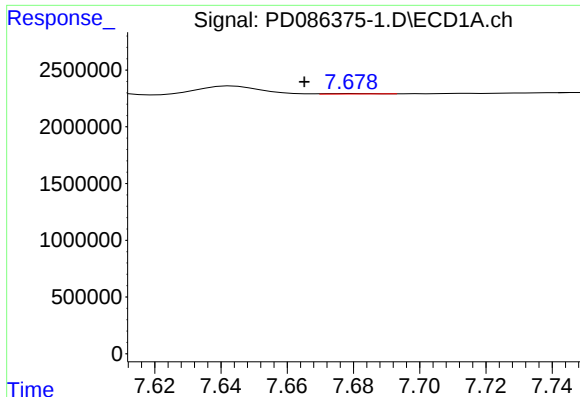
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 195196177
Conc: 207.41 ng/ml



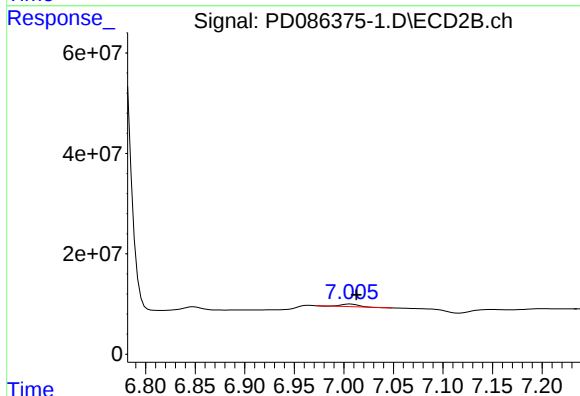
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 1002695586
Conc: 210.95 ng/ml



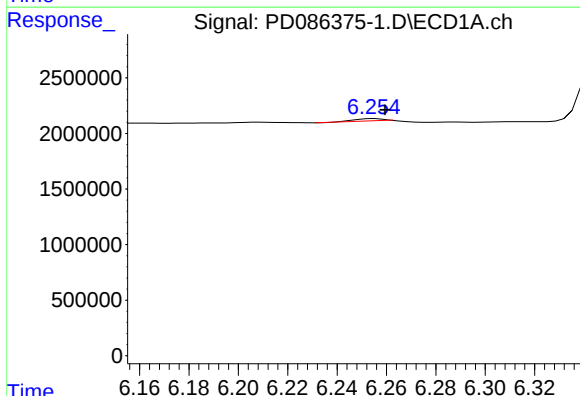
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.015 min
Response: 34209
Conc: N.D.



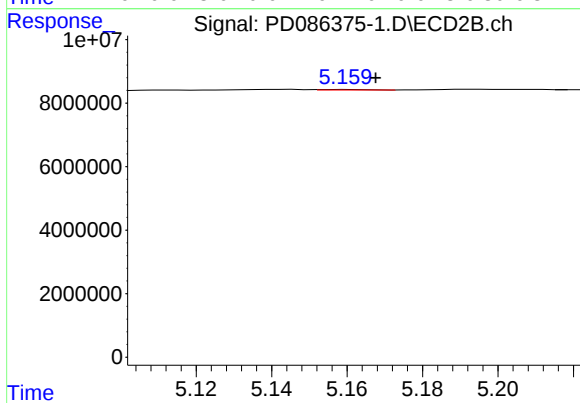
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 5750680
Conc: 0.50 ng/ml



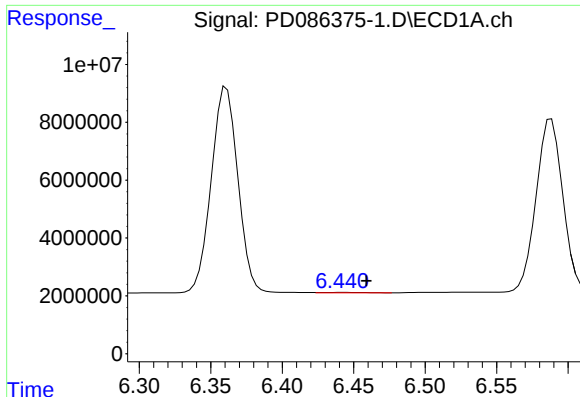
#22 Toxaphene-1

R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 165199
Conc: 11.91 ng/ml



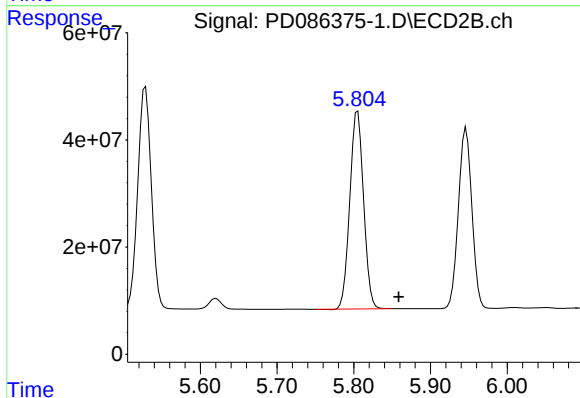
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 145367
Conc: 2.21 ng/ml



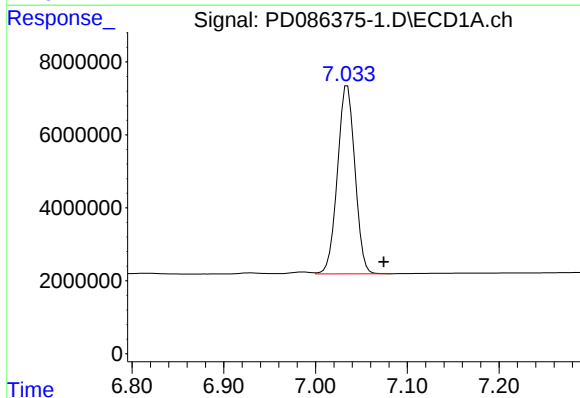
#23 Toxaphene-2

R.T.: 6.443 min
Delta R.T.: -0.016 min
Response: 338912
Conc: 17.06 ng/ml



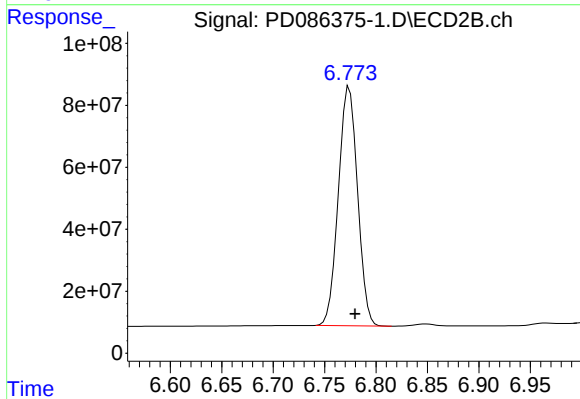
#23 Toxaphene-2

R.T.: 5.805 min
Delta R.T.: -0.054 min
Response: 463758867
Conc: 6618.99 ng/ml



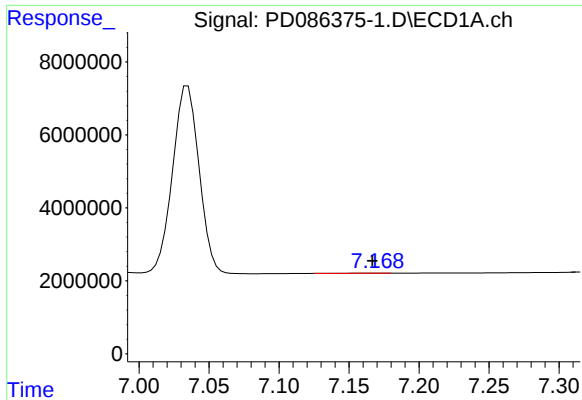
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: -0.039 min
Response: 68243678
Conc: 1275.91 ng/ml



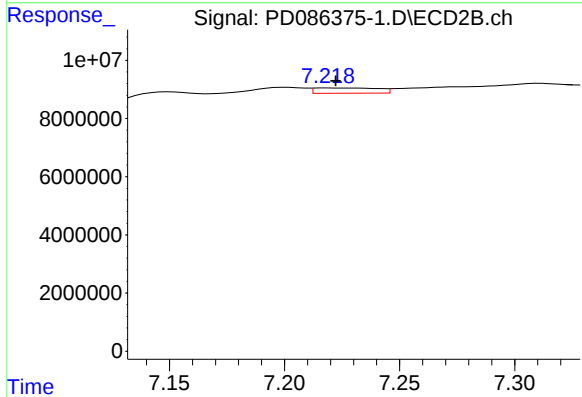
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 1002695586
Conc: 4363.63 ng/ml



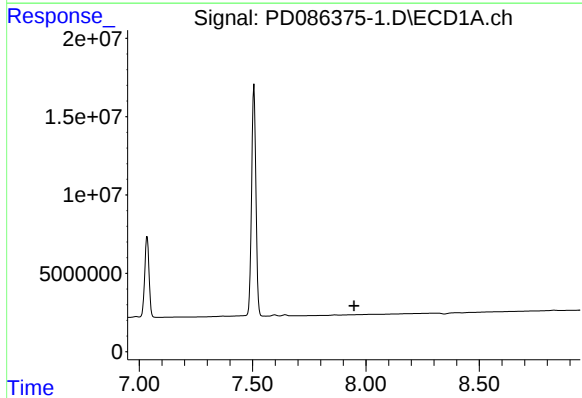
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 51730
Conc: 1.30 ng/ml



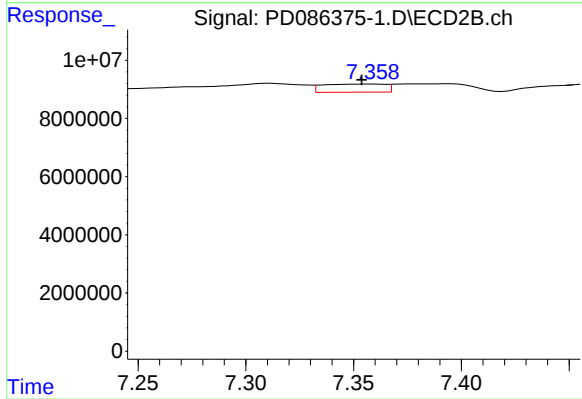
#25 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: -0.003 min
Response: 3503948
Conc: 21.59 ng/ml



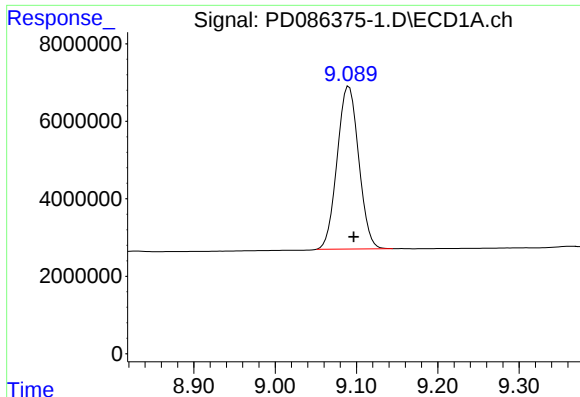
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



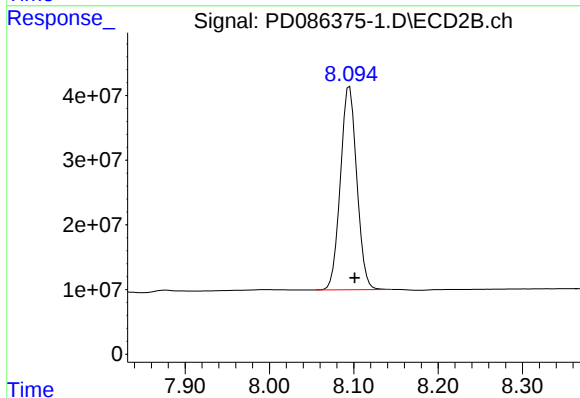
#26 Toxaphene-5

R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 5607505
Conc: 47.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 77217245
Conc: 43.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 424823840
Conc: 44.93 ng/ml