

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 11:03
 Operator : AR\AJ
 Sample : N5301-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:12:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

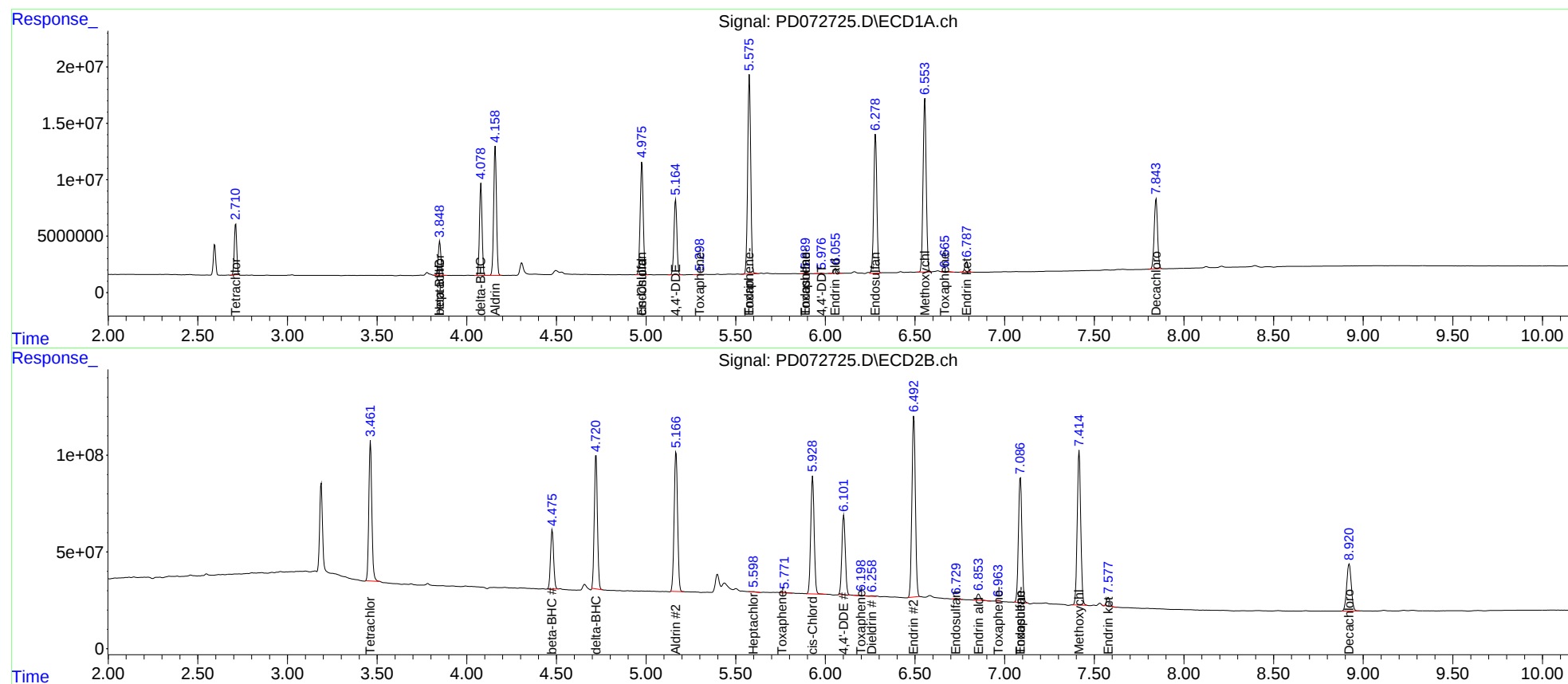
System Monitoring Compounds							
1)	SA Tetrachlo...	2.711	3.463	42472211	834.6E6	18.268	20.826
27)	SA Decachlor...	7.845	8.922	80578597	432.0E6	41.050	45.934
Target Compounds							
2)	A alpha-BHC	0.000	3.919	0	2598469	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.266	0	637599	N.D.	<MDL
4)	MA Heptachlor	3.849	4.821	30759430	979694	9.480	<MDL #
5)	MB Aldrin	4.159	5.167	123.8E6	962.8E6	39.075	38.417
6)	B beta-BHC	3.849	4.477	30759430	367.8E6	20.246	21.682
7)	B delta-BHC	4.079	4.721	81641610	834.3E6	24.356	24.403
8)	B Heptachlo...	0.000	5.598	0	3386465	N.D.	0.164
9)	A Endosulfan I	4.977f	6.011	117.7E6	-352284	46.381	N.D. #
10)	B trans-Chl...	4.851f	5.870	181249	270528	<MDL	<MDL #
11)	B cis-Chlor...	4.977	5.929	117.7E6	804.5E6	41.214	41.278
12)	B 4,4'-DDE	5.165	6.103	75195084	549.7E6	27.624	30.784
13)	MA Dieldrin	5.300	6.259	229029	4259314	<MDL	0.239 #
14)	MA Endrin	5.576	6.494	208.1E6	1255.1E6	85.858	85.794
15)	B Endosulfa...	5.891	6.730	627132	7138119	0.267	0.500 #
17)	MA 4,4'-DDT	5.978	6.938	530677	182731	0.245	<MDL #
18)	B Endrin al...	6.057	6.855	5161509	46185509	2.621	3.854 #
19)	B Endosulfa...	6.280	7.088	147.4E6	877.8E6	64.414	66.692
20)	A Methoxychlor	6.555	7.416	188.9E6	1083.2E6	162.711	179.070
21)	B Endrin ke...	6.789	7.578	11825999	53875515	4.434	3.761
22)	Toxaphene-1	5.300f	5.762	229029	4041779	17.265	57.698 #
23)	Toxaphene-2	5.576f	6.198f	208.1E6	2395693	15343.911	19.064 #
24)	Toxaphene-3	5.891	6.964	627132	2417417	34.455	7.648 #
25)	Toxaphene-4	6.665	7.088	1626700	877.8E6	21.940	3320.624 #

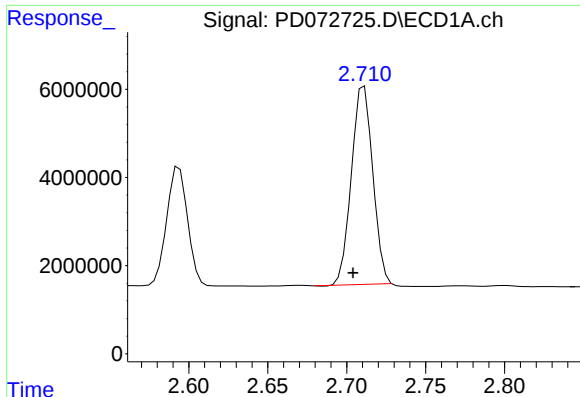
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 11:03
Operator : AR\AJ
Sample : N5301-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:12:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
Response via : Initial Calibration
Integrator: ChemStation

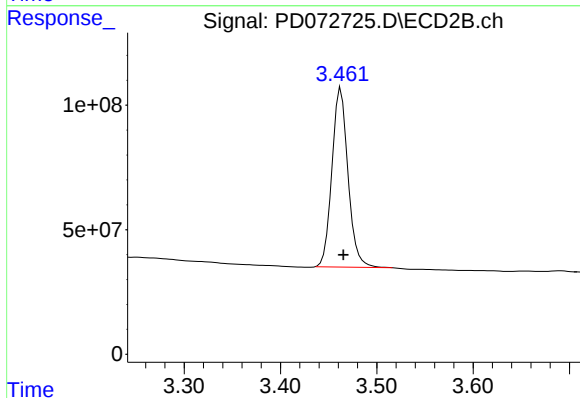
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





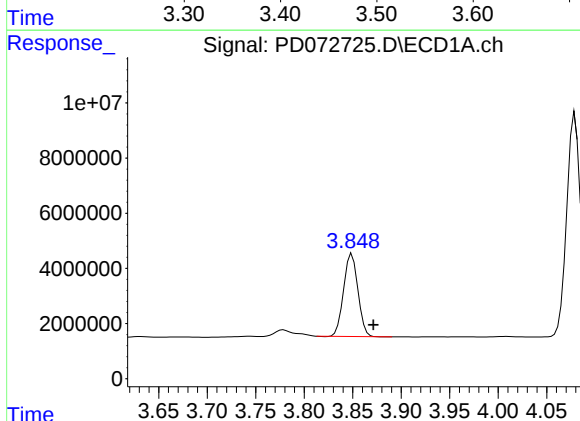
#1 Tetrachloro-m-xylene

R.T.: 2.711 min
Delta R.T.: 0.007 min
Response: 42472211
Conc: 18.27 ng/ml



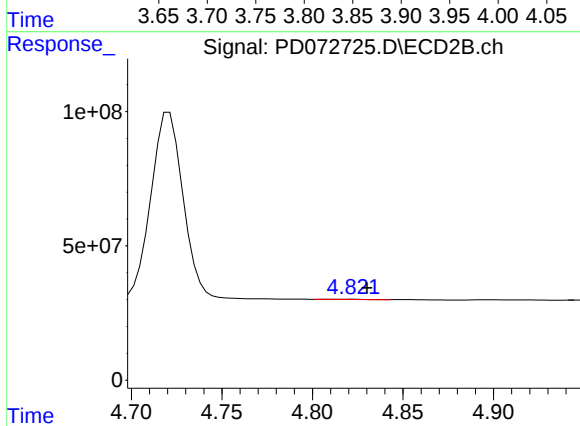
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.003 min
Response: 834552877
Conc: 20.83 ng/ml



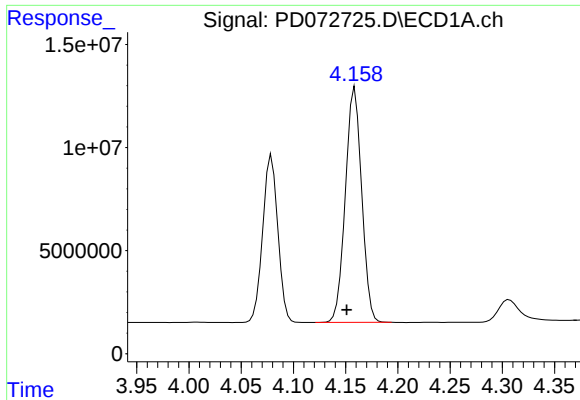
#4 Heptachlor

R.T.: 3.849 min
Delta R.T.: -0.022 min
Response: 30759430
Conc: 9.48 ng/ml



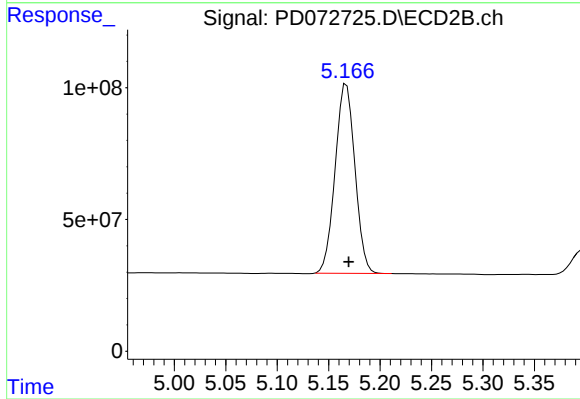
#4 Heptachlor

R.T.: 4.821 min
Delta R.T.: -0.009 min
Response: 979694
Conc: N.D.



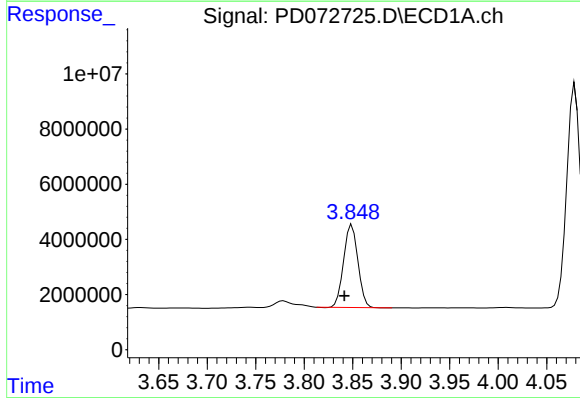
#5 Aldrin

R.T.: 4.159 min
Delta R.T.: 0.008 min
Response: 123785029
Conc: 39.08 ng/ml



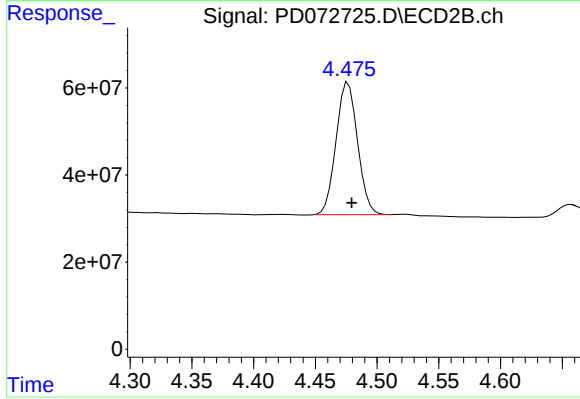
#5 Aldrin

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 962833477
Conc: 38.42 ng/ml



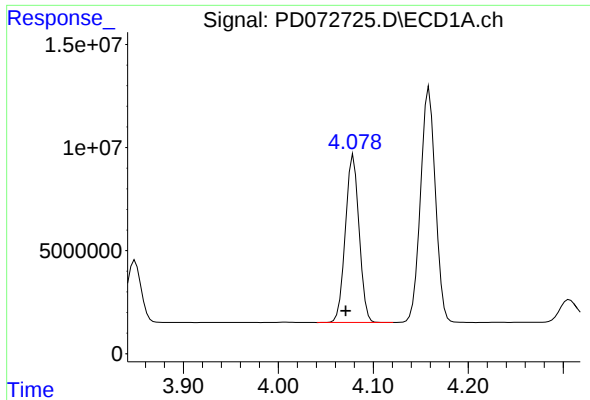
#6 beta-BHC

R.T.: 3.849 min
Delta R.T.: 0.008 min
Response: 30759430
Conc: 20.25 ng/ml



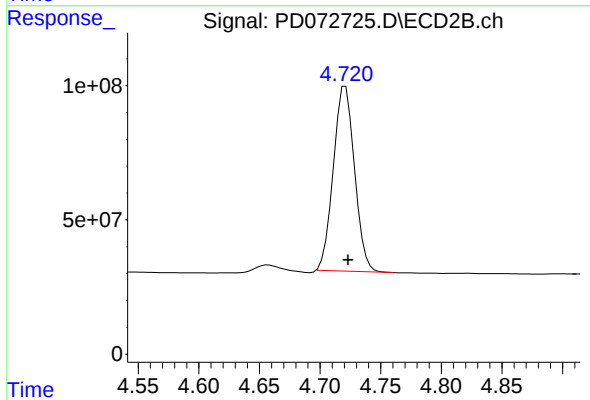
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: -0.003 min
Response: 367837433
Conc: 21.68 ng/ml



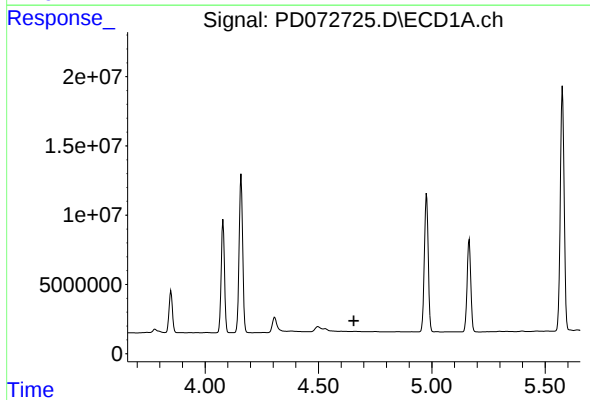
#7 delta-BHC

R.T.: 4.079 min
Delta R.T.: 0.008 min
Response: 81641610
Conc: 24.36 ng/ml



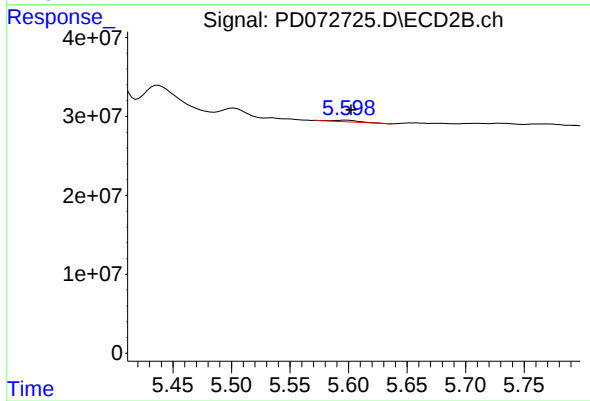
#7 delta-BHC

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 834301668
Conc: 24.40 ng/ml



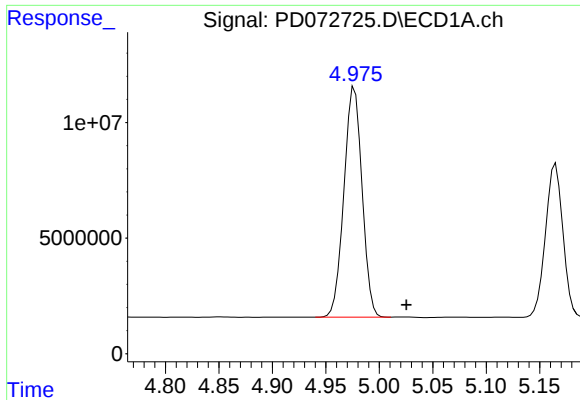
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.657 min
Response: 0
Conc: N.D.



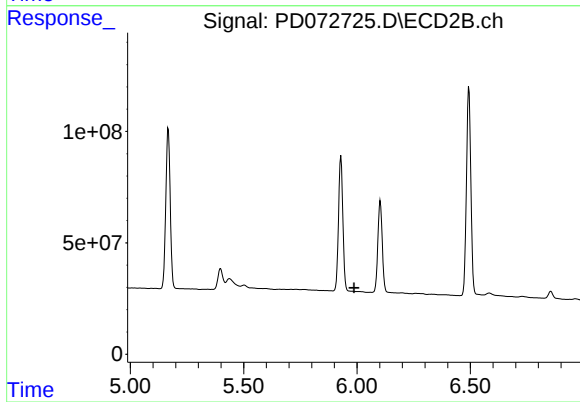
#8 Heptachlor epoxide

R.T.: 5.598 min
Delta R.T.: -0.004 min
Response: 3386465
Conc: 0.16 ng/ml



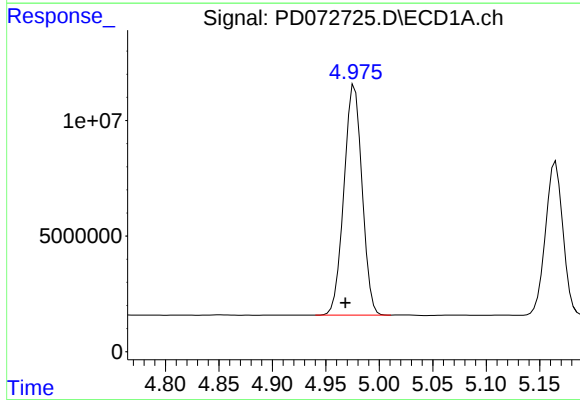
#9 Endosulfan I

R.T.: 4.977 min
Delta R.T.: -0.048 min
Response: 117663371
Conc: 46.38 ng/ml



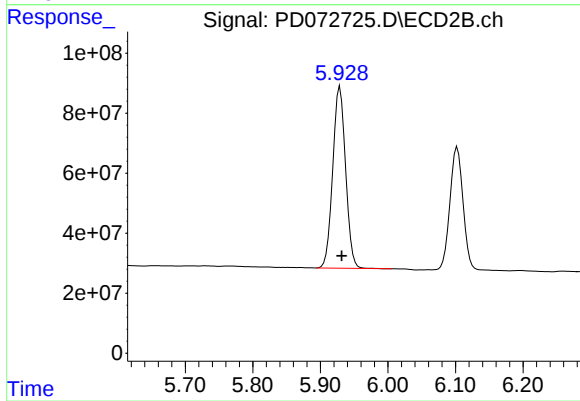
#9 Endosulfan I

R.T.: 6.011 min
Delta R.T.: 0.025 min
Response: -352284
Conc: N.D.



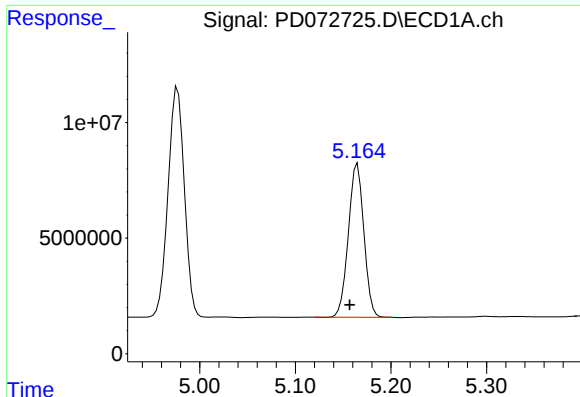
#11 cis-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.008 min
Response: 117663371
Conc: 41.21 ng/ml



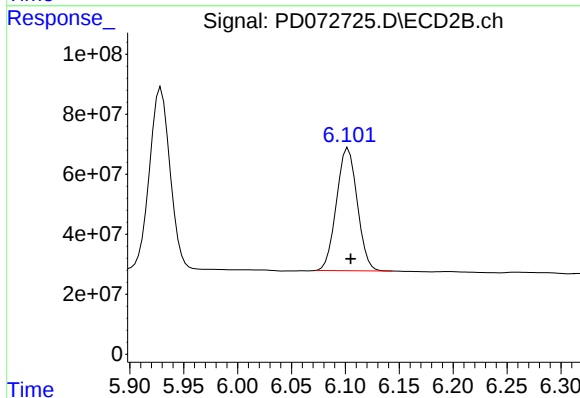
#11 cis-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 804505690
Conc: 41.28 ng/ml



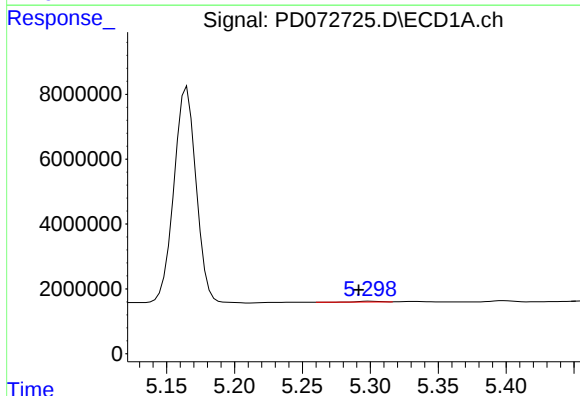
#12 4,4'-DDE

R.T.: 5.165 min
Delta R.T.: 0.008 min
Response: 75195084
Conc: 27.62 ng/ml



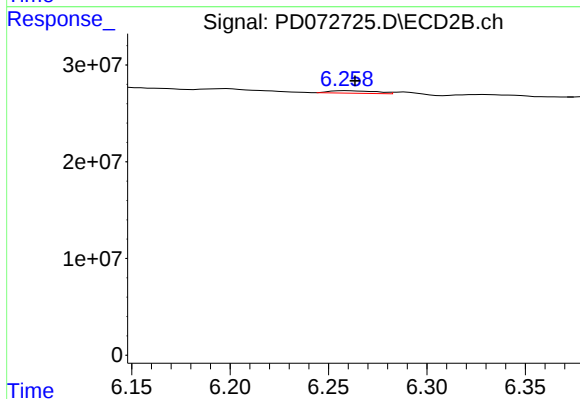
#12 4,4'-DDE

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 549716951
Conc: 30.78 ng/ml



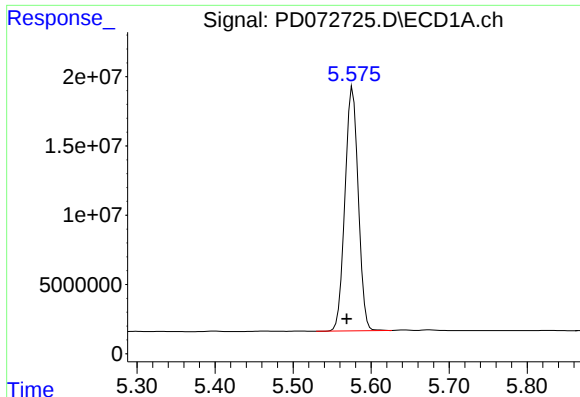
#13 Dieldrin

R.T.: 5.300 min
Delta R.T.: 0.008 min
Response: 229029
Conc: N.D.



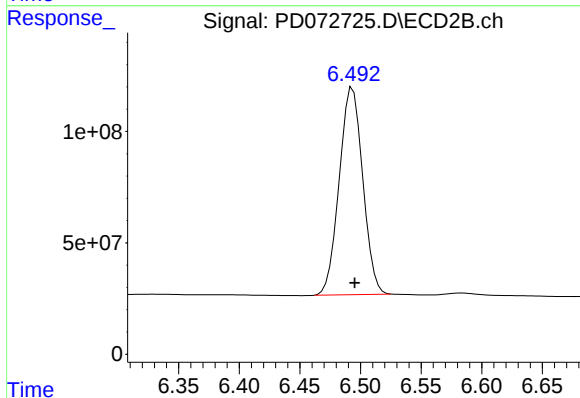
#13 Dieldrin

R.T.: 6.259 min
Delta R.T.: -0.004 min
Response: 4259314
Conc: 0.24 ng/ml



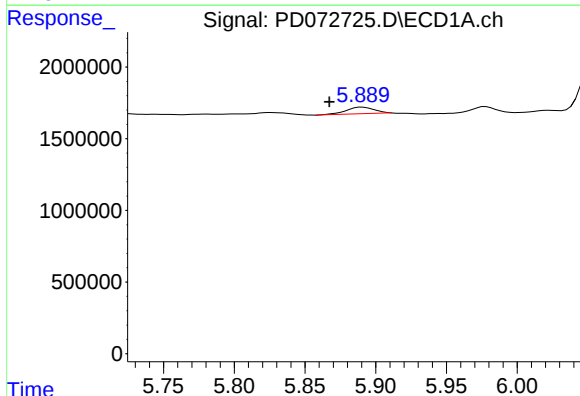
#14 Endrin

R.T.: 5.576 min
Delta R.T.: 0.008 min
Response: 208078259
Conc: 85.86 ng/ml



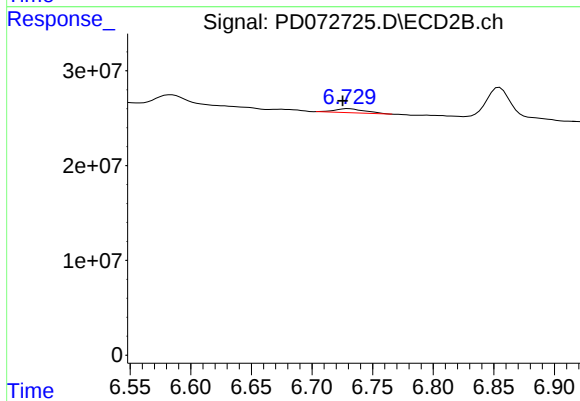
#14 Endrin

R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 1255107483
Conc: 85.79 ng/ml



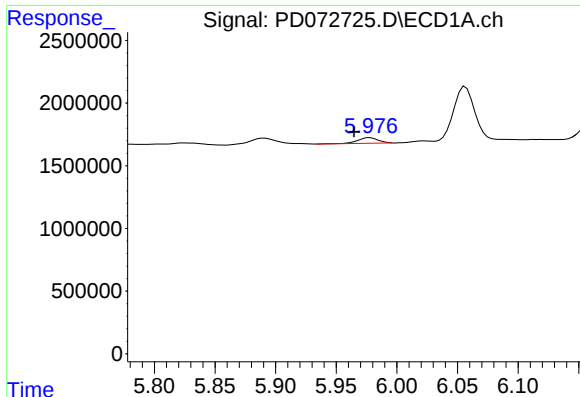
#15 Endosulfan II

R.T.: 5.891 min
Delta R.T.: 0.024 min
Response: 627132
Conc: 0.27 ng/ml



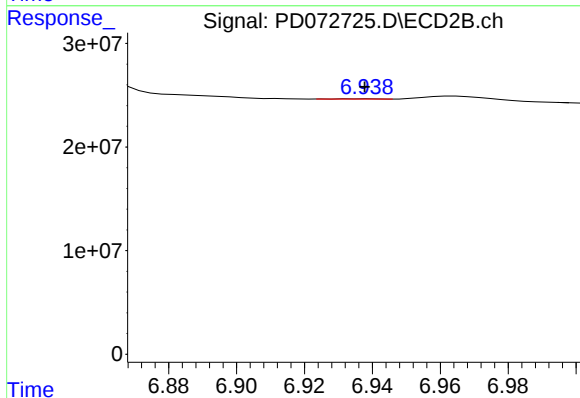
#15 Endosulfan II

R.T.: 6.730 min
Delta R.T.: 0.005 min
Response: 7138119
Conc: 0.50 ng/ml



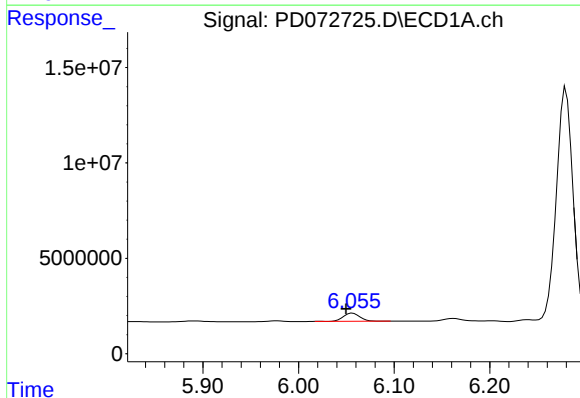
#17 4,4'-DDT

R.T.: 5.978 min
Delta R.T.: 0.013 min
Response: 530677
Conc: 0.24 ng/ml



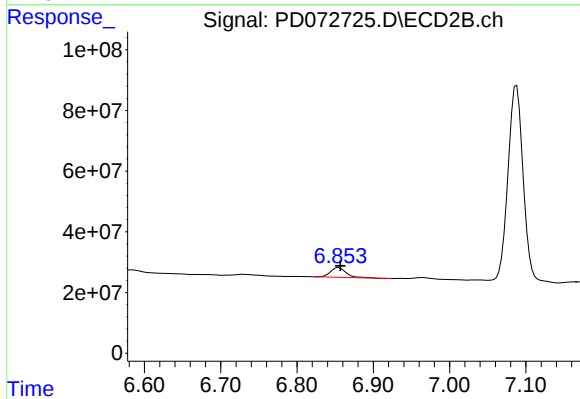
#17 4,4'-DDT

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 182731
Conc: N.D.



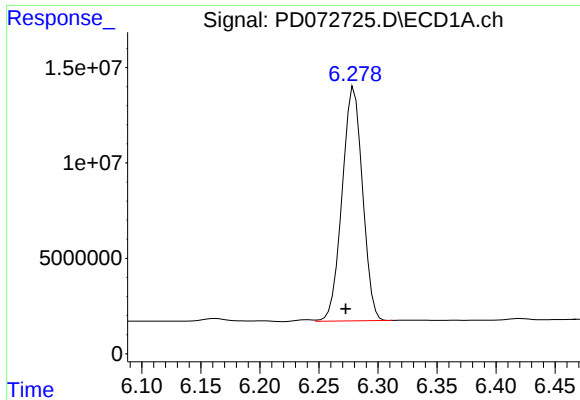
#18 Endrin aldehyde

R.T.: 6.057 min
Delta R.T.: 0.007 min
Response: 5161509
Conc: 2.62 ng/ml



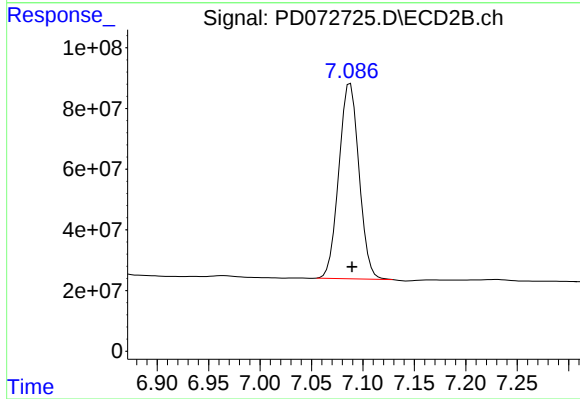
#18 Endrin aldehyde

R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 46185509
Conc: 3.85 ng/ml



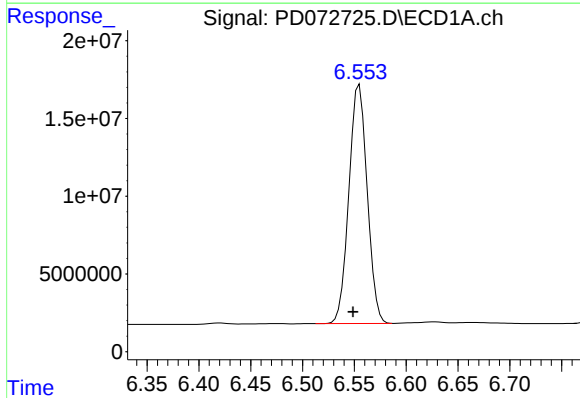
#19 Endosulfan Sulfate

R.T.: 6.280 min
Delta R.T.: 0.007 min
Response: 147436294
Conc: 64.41 ng/ml



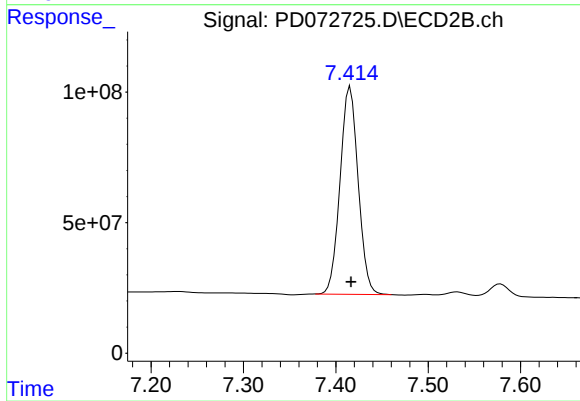
#19 Endosulfan Sulfate

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 877783160
Conc: 66.69 ng/ml



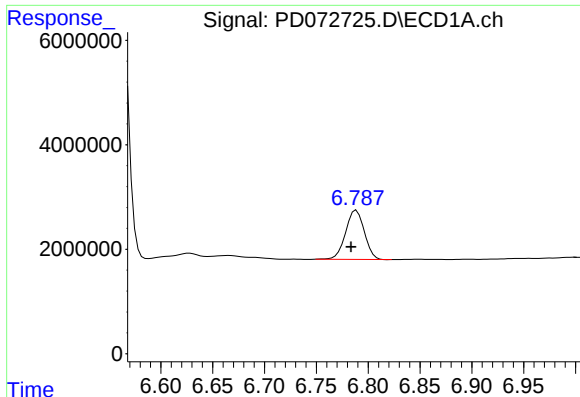
#20 Methoxychlor

R.T.: 6.555 min
Delta R.T.: 0.006 min
Response: 188884860
Conc: 162.71 ng/ml



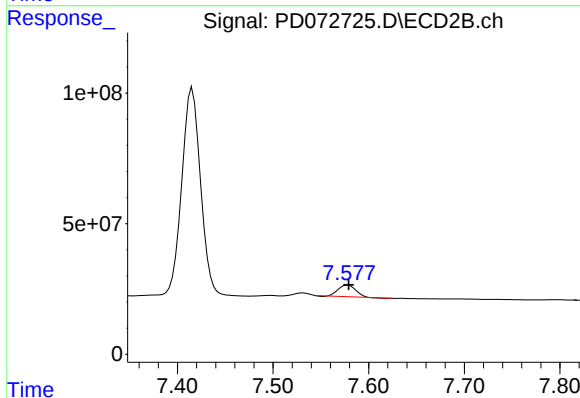
#20 Methoxychlor

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 1083155893
Conc: 179.07 ng/ml



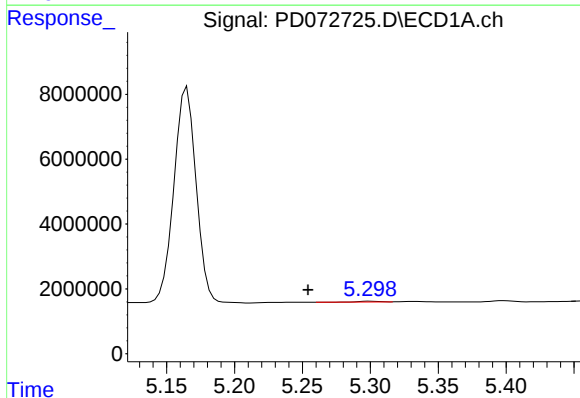
#21 Endrin ketone

R.T.: 6.789 min
Delta R.T.: 0.005 min
Response: 11825999
Conc: 4.43 ng/ml



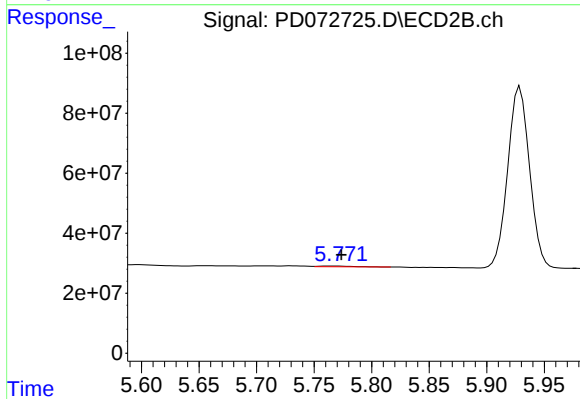
#21 Endrin ketone

R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 53875515
Conc: 3.76 ng/ml



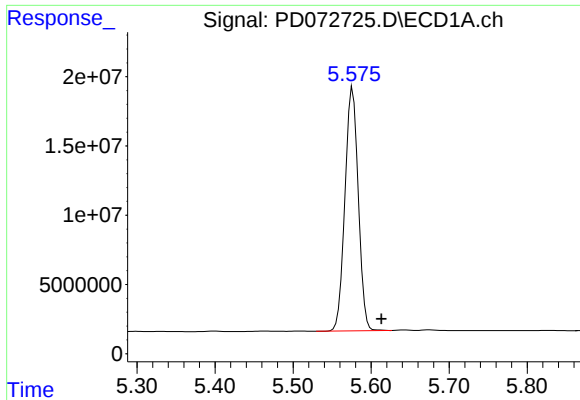
#22 Toxaphene-1

R.T.: 5.300 min
Delta R.T.: 0.046 min
Response: 229029
Conc: 17.27 ng/ml



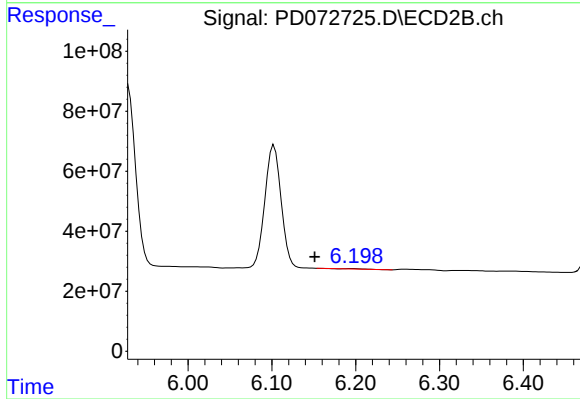
#22 Toxaphene-1

R.T.: 5.762 min
Delta R.T.: -0.012 min
Response: 4041779
Conc: 57.70 ng/ml



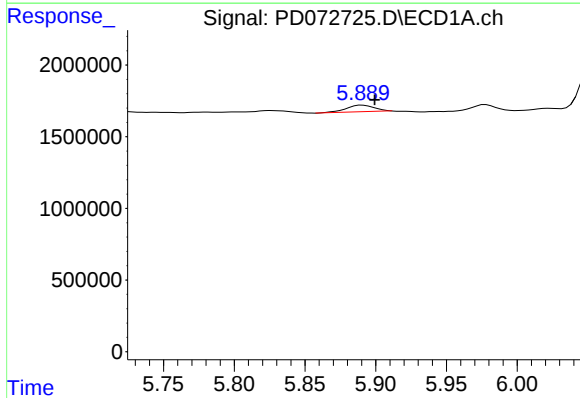
#23 Toxaphene-2

R.T.: 5.576 min
Delta R.T.: -0.037 min
Response: 208078259
Conc: 15343.91 ng/ml



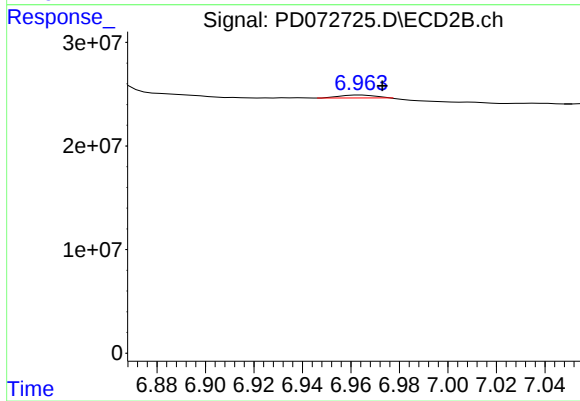
#23 Toxaphene-2

R.T.: 6.198 min
Delta R.T.: 0.046 min
Response: 2395693
Conc: 19.06 ng/ml



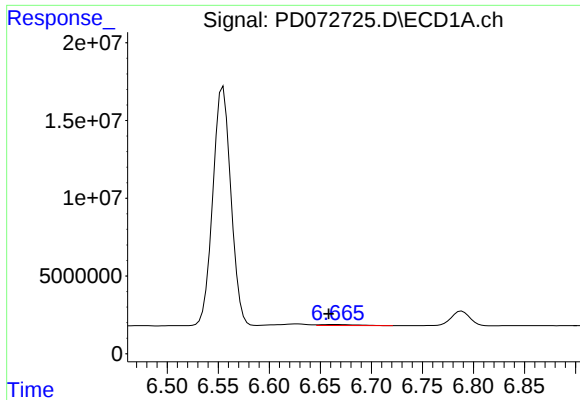
#24 Toxaphene-3

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 627132
Conc: 34.45 ng/ml



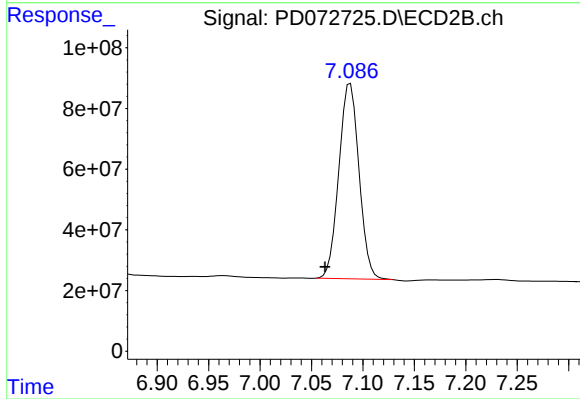
#24 Toxaphene-3

R.T.: 6.964 min
Delta R.T.: -0.009 min
Response: 2417417
Conc: 7.65 ng/ml



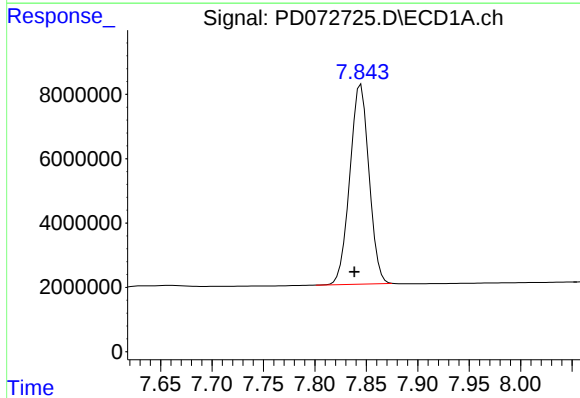
#25 Toxaphene-4

R.T.: 6.665 min
Delta R.T.: 0.007 min
Response: 1626700
Conc: 21.94 ng/ml



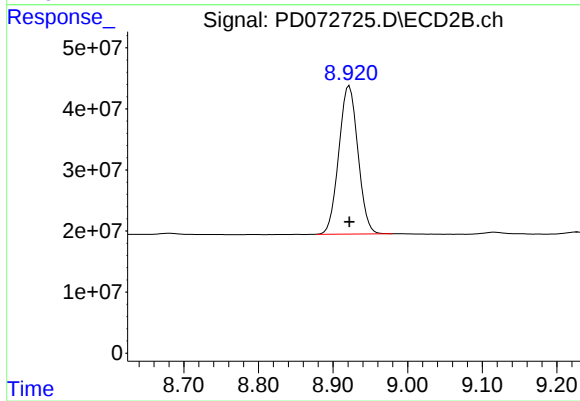
#25 Toxaphene-4

R.T.: 7.088 min
Delta R.T.: 0.025 min
Response: 877783160
Conc: 3320.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: 0.006 min
Response: 80578597
Conc: 41.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.922 min
Delta R.T.: 0.000 min
Response: 431954609
Conc: 45.93 ng/ml