

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 15:45
 Operator : AR\AJ
 Sample : INDB337
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:32:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

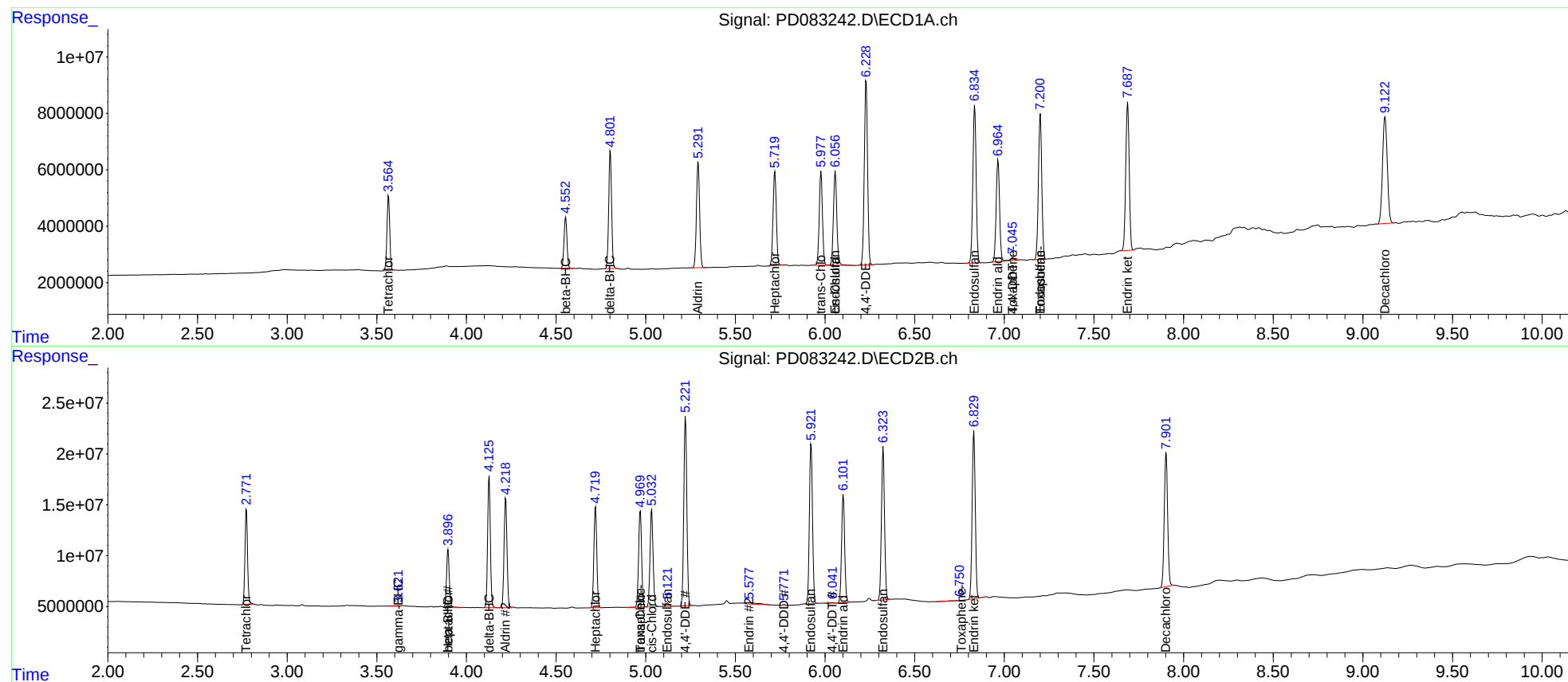
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.773	28474956	94411729	19.037	24.279 #
27)	SA Decachlor...	9.124	7.903	69735228	173.5E6	34.791	43.847 #
Target Compounds							
2)	A alpha-BHC	0.000	3.257	0	182665	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.622	0	1354844	N.D.	0.234
4)	MA Heptachlor	0.000	3.898f	0	58948201	N.D.	10.587
5)	MB Aldrin	5.293	4.219	46120424	122.6E6	19.048	22.181
6)	B beta-BHC	4.554	3.898	20737244	58948201	19.115	23.504
7)	B delta-BHC	4.803	4.127	46967164	136.5E6	19.181	23.066
8)	B Heptachlo...	5.720	4.720	42454538	113.2E6	19.011	22.163
9)	A Endosulfan I	6.058f	5.122	43542438	4003314	20.925	0.888 #
10)	B trans-Chl...	5.978	4.970	40813570	110.7E6	18.854	22.237
11)	B cis-Chlor...	6.058	5.033	43542438	112.3E6	19.496	22.100
12)	B 4,4'-DDE	6.229	5.222	82977919	218.1E6	38.050	45.731
13)	MA Dieldrin	0.000	5.341	0	115316	N.D.	<MDL
14)	MA Endrin	0.000	5.578f	0	6371790	N.D.	1.457
15)	B Endosulfa...	6.835	5.923	71061090	190.0E6	36.887	45.082
16)	A 4,4'-DDD	0.000	5.772	0	744991	N.D.	0.198
17)	MA 4,4'-DDT	7.047	6.043	1689804	796241	1.051	0.207 #
18)	B Endrin al...	6.965	6.102	47861922	126.5E6	34.455	40.097
19)	B Endosulfa...	7.201	6.325	67309669	179.4E6	38.137	44.622
21)	B Endrin ke...	7.688	6.831	70059823	197.8E6	37.164	43.990
22)	Toxaphene-1	0.000	4.970	0	110.7E6	N.D.	4182.607
24)	Toxaphene-3	7.047f	6.603	1689804	-46698	32.039	N.D. #
25)	Toxaphene-4	7.201	6.752	67309669	466601	1724.551	3.656 #

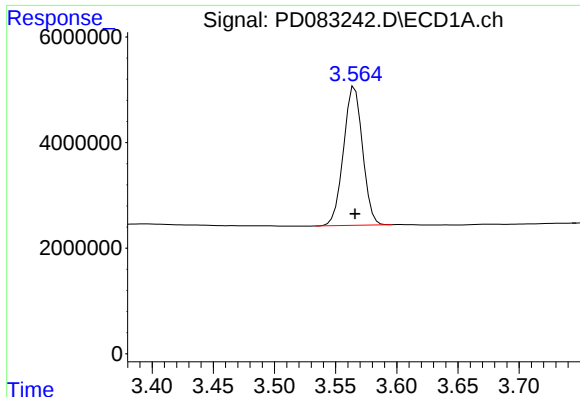
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 15:45
Operator : AR\AJ
Sample : INDB337
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:32:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

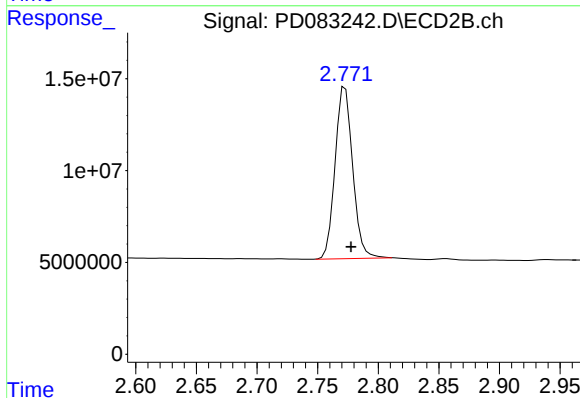
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





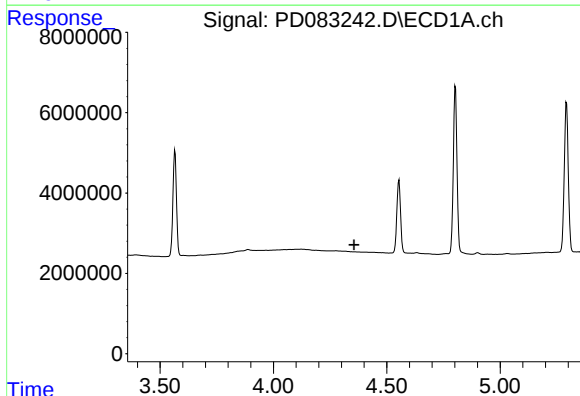
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 28474956
Conc: 19.04 ng/ml



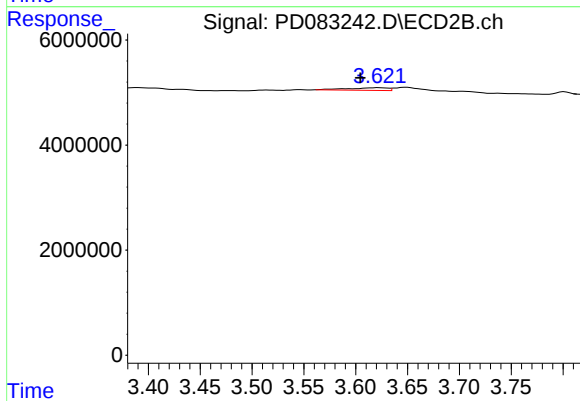
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 94411729
Conc: 24.28 ng/ml



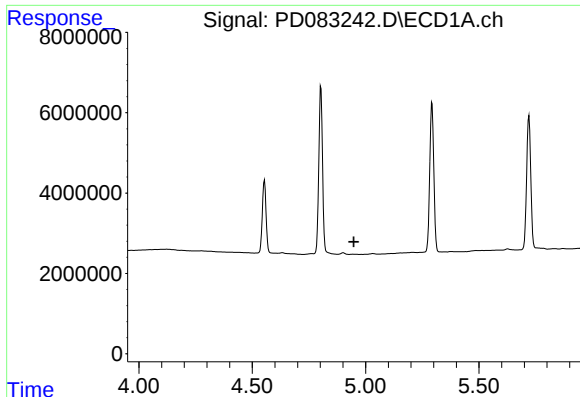
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



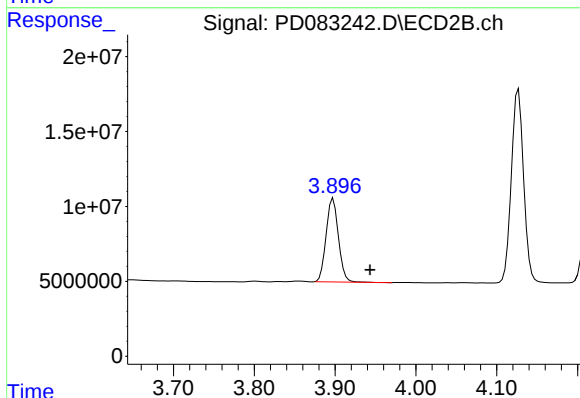
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: 0.018 min
Response: 1354844
Conc: 0.23 ng/ml



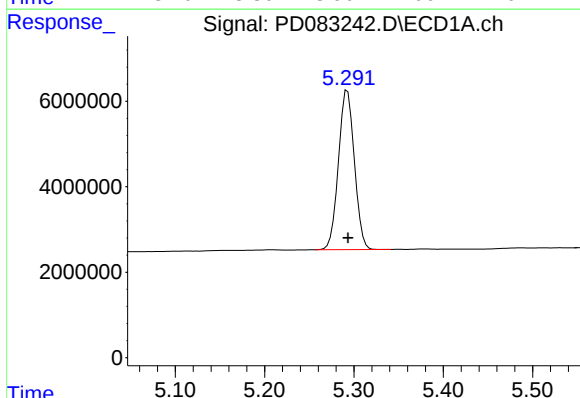
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



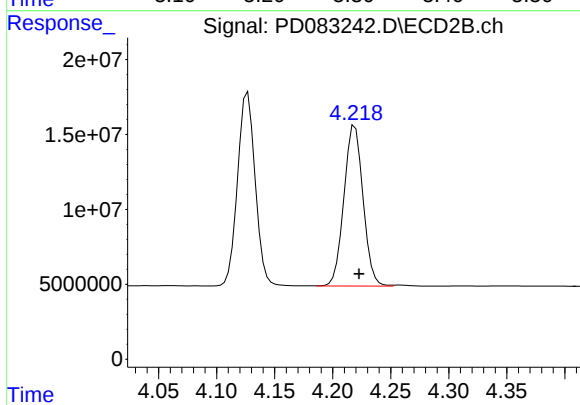
#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.046 min
Response: 58948201
Conc: 10.59 ng/ml



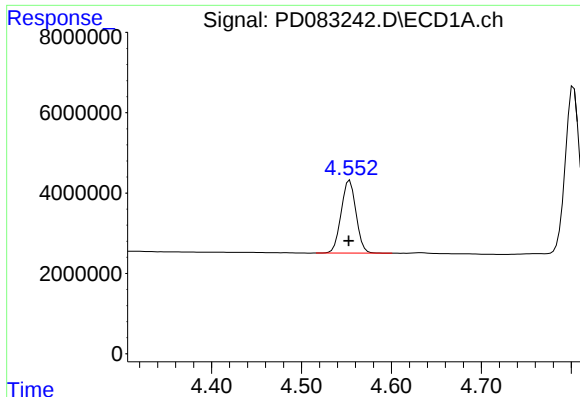
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 46120424
Conc: 19.05 ng/ml



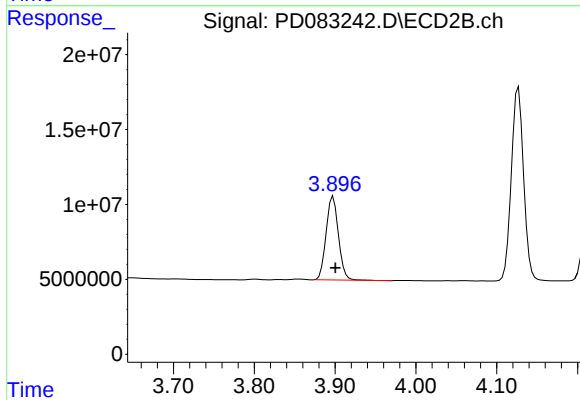
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.004 min
Response: 122602240
Conc: 22.18 ng/ml



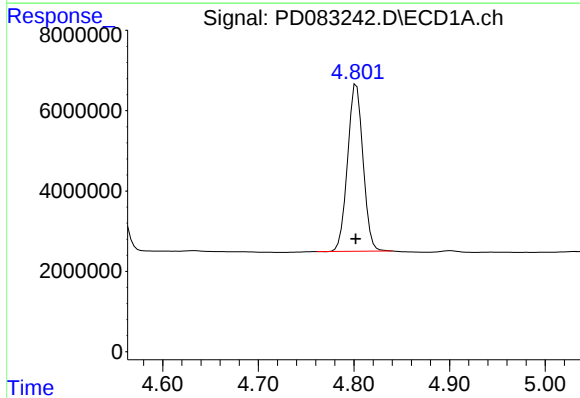
#6 beta-BHC

R.T.: 4.554 min
Delta R.T.: 0.001 min
Response: 20737244
Conc: 19.11 ng/ml



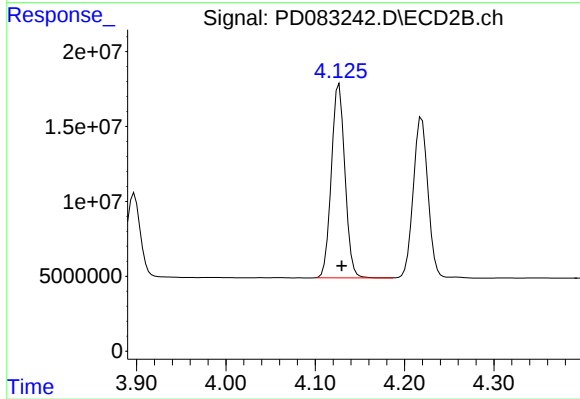
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 58948201
Conc: 23.50 ng/ml



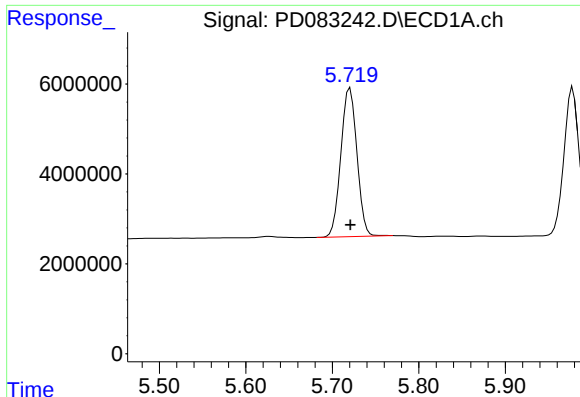
#7 delta-BHC

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 46967164
Conc: 19.18 ng/ml



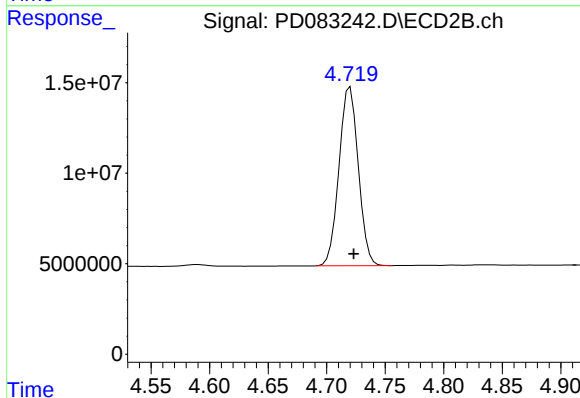
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 136456362
Conc: 23.07 ng/ml



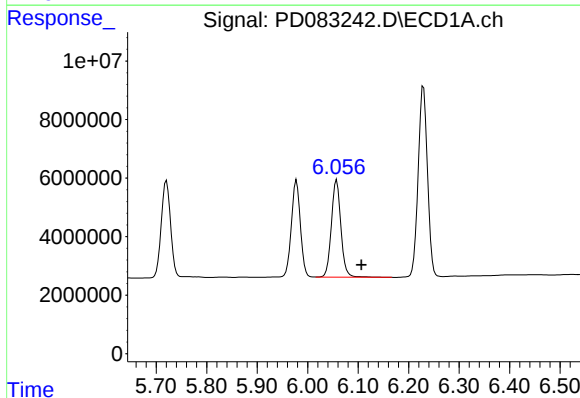
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 42454538
Conc: 19.01 ng/ml



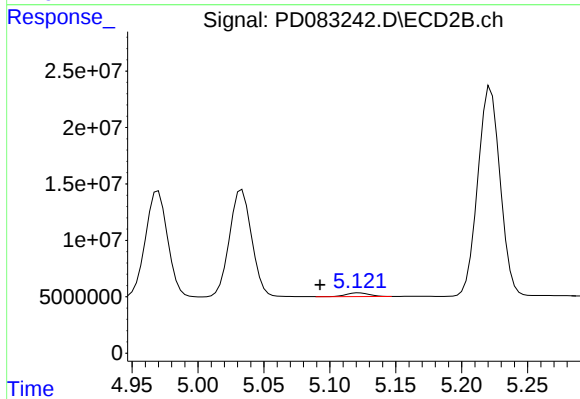
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 113232911
Conc: 22.16 ng/ml



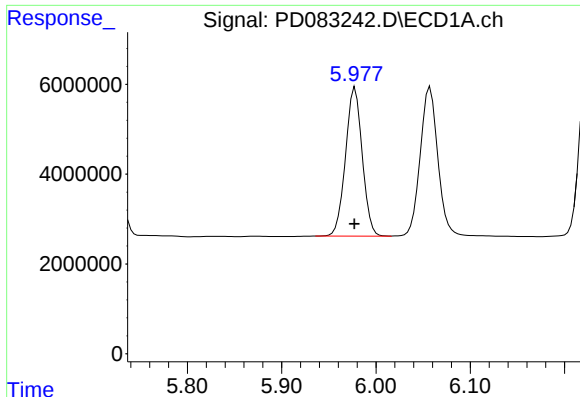
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.049 min
Response: 43542438
Conc: 20.93 ng/ml



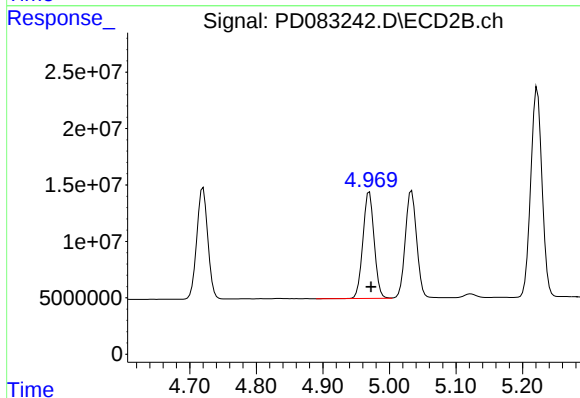
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.030 min
Response: 4003314
Conc: 0.89 ng/ml



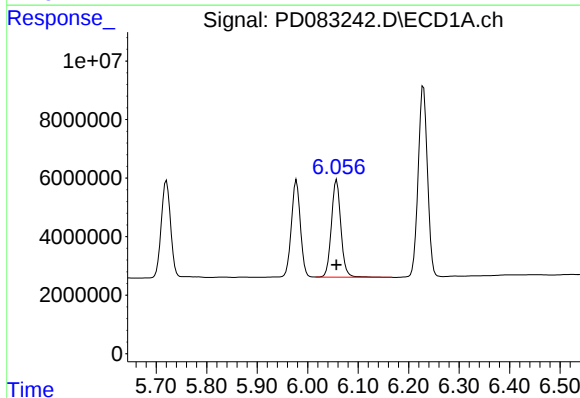
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 40813570
Conc: 18.85 ng/ml



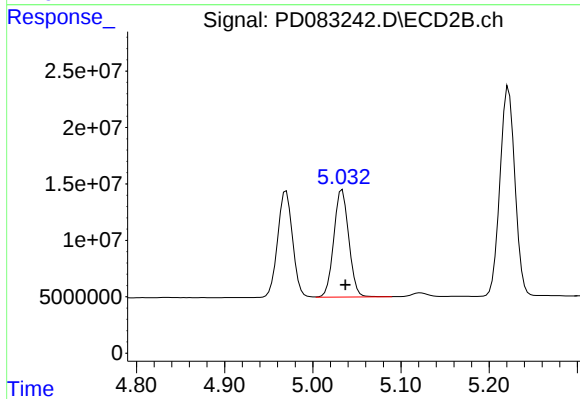
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 110739344
Conc: 22.24 ng/ml



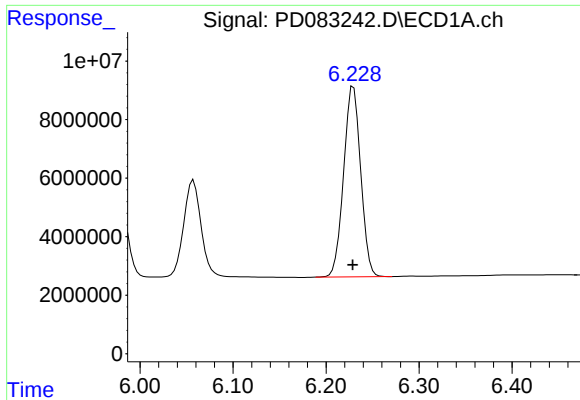
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 43542438
Conc: 19.50 ng/ml



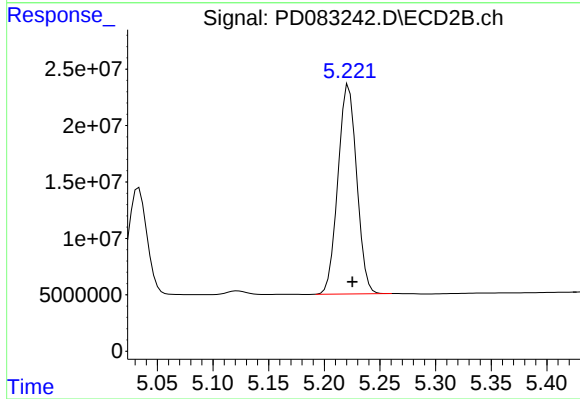
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 112251534
Conc: 22.10 ng/ml



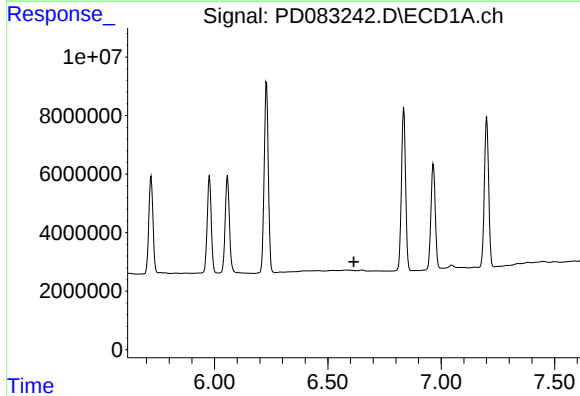
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 82977919
Conc: 38.05 ng/ml



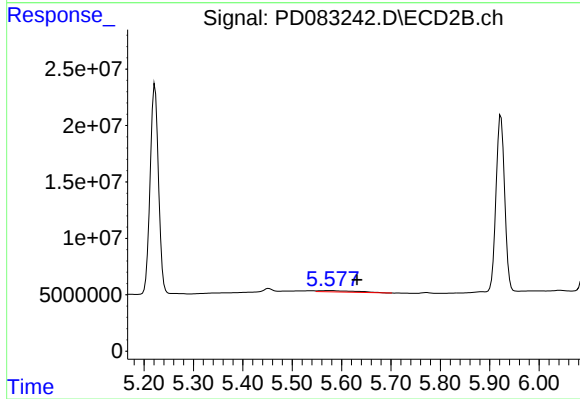
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 218079982
Conc: 45.73 ng/ml



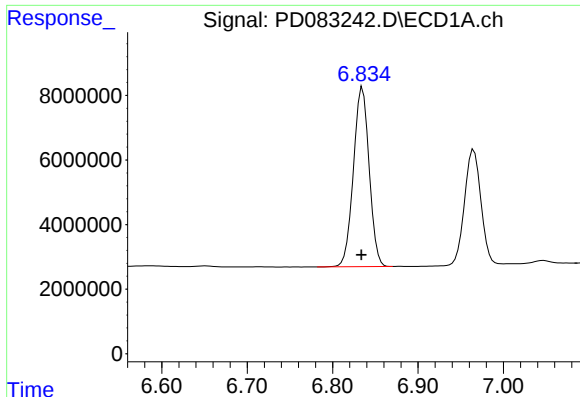
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



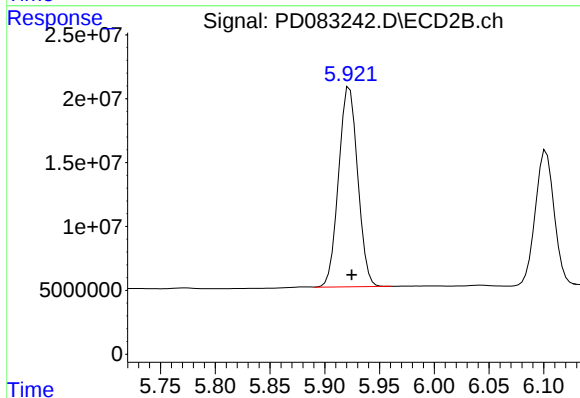
#14 Endrin

R.T.: 5.578 min
Delta R.T.: -0.053 min
Response: 6371790
Conc: 1.46 ng/ml



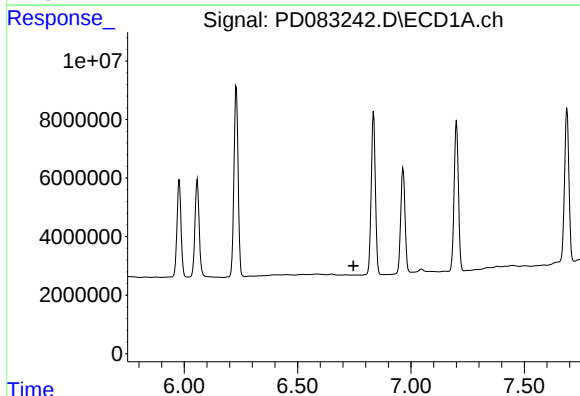
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.001 min
Response: 71061090
Conc: 36.89 ng/ml



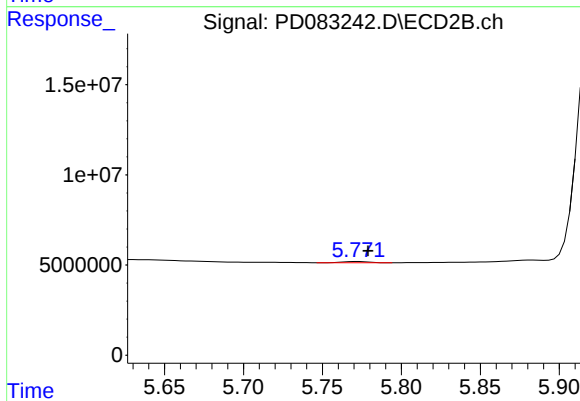
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 189988897
Conc: 45.08 ng/ml



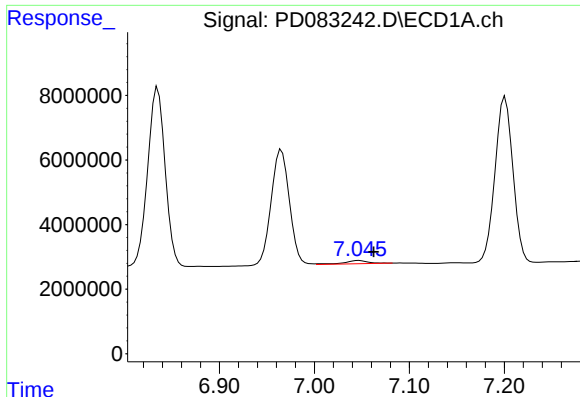
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



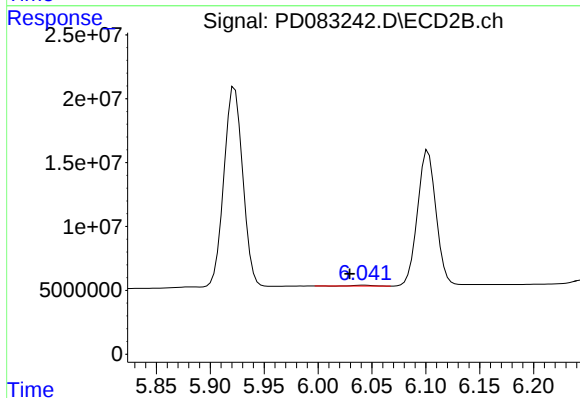
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 744991
Conc: 0.20 ng/ml



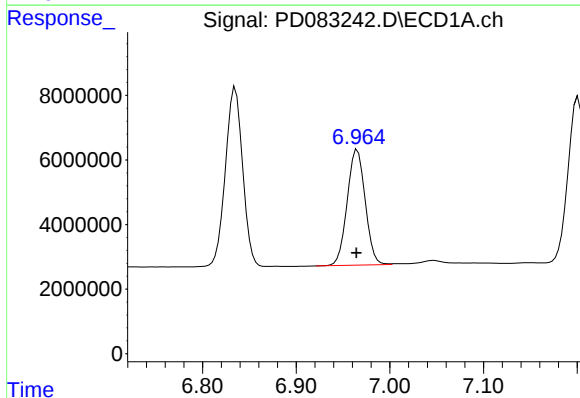
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: -0.016 min
Response: 1689804
Conc: 1.05 ng/ml



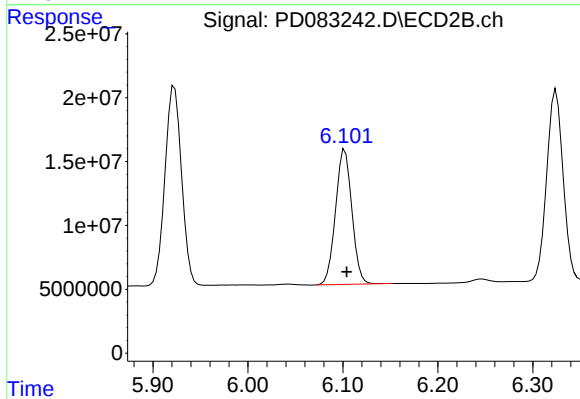
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.013 min
Response: 796241
Conc: 0.21 ng/ml



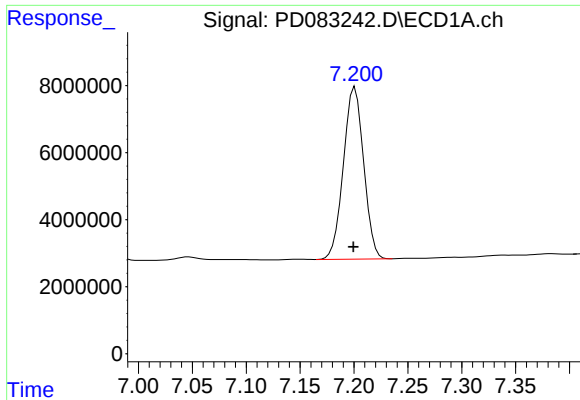
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 47861922
Conc: 34.45 ng/ml



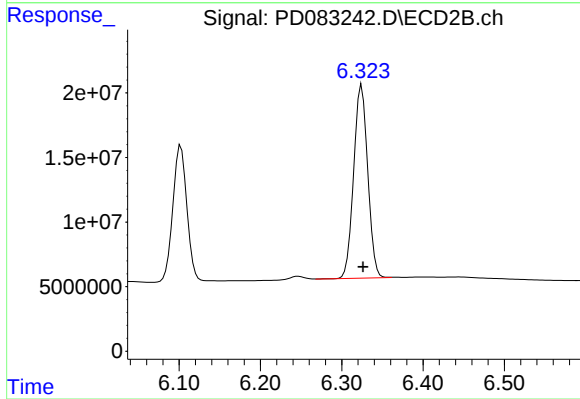
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 126455446
Conc: 40.10 ng/ml



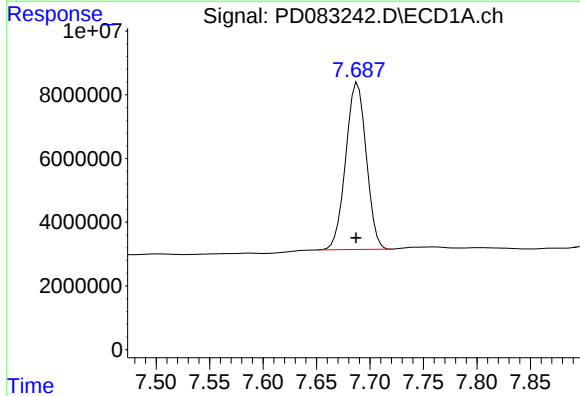
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.001 min
Response: 67309669
Conc: 38.14 ng/ml



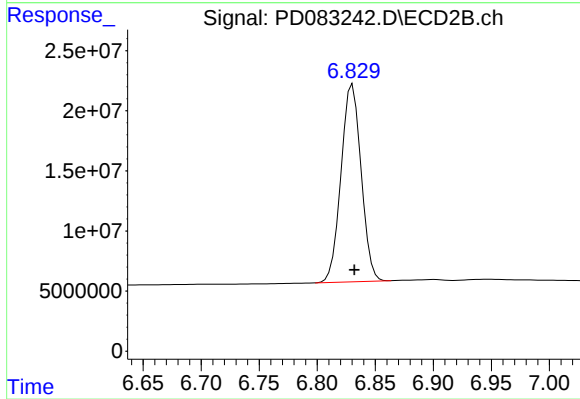
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 179392788
Conc: 44.62 ng/ml



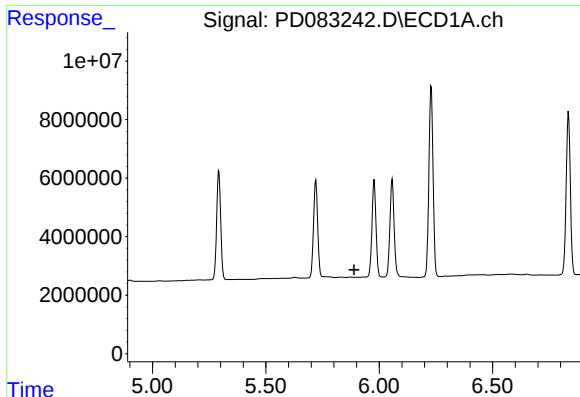
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.001 min
Response: 70059823
Conc: 37.16 ng/ml



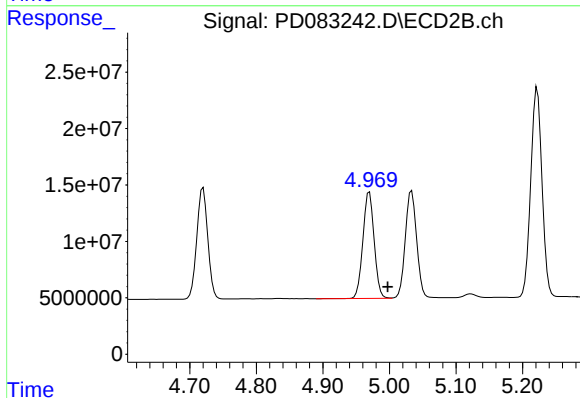
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 197834223
Conc: 43.99 ng/ml



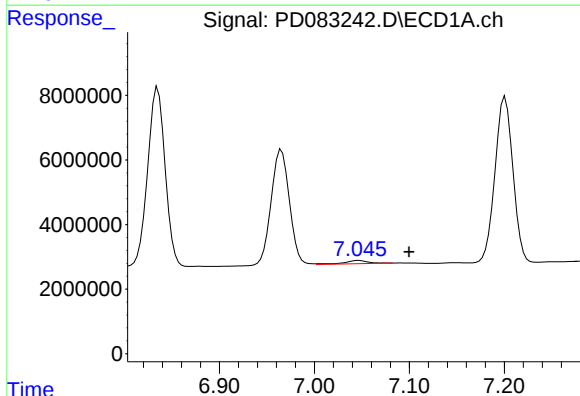
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



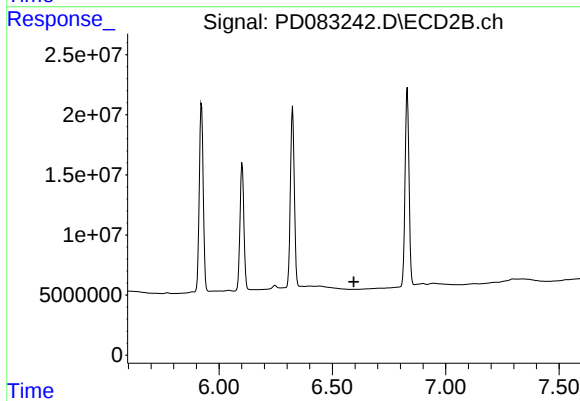
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.027 min
Response: 110739344
Conc: 4182.61 ng/ml



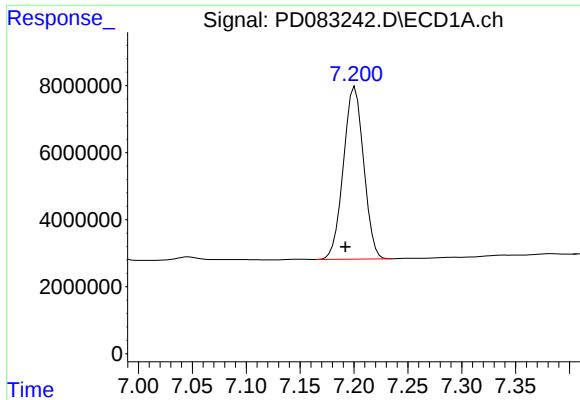
#24 Toxaphene-3

R.T.: 7.047 min
Delta R.T.: -0.053 min
Response: 1689804
Conc: 32.04 ng/ml



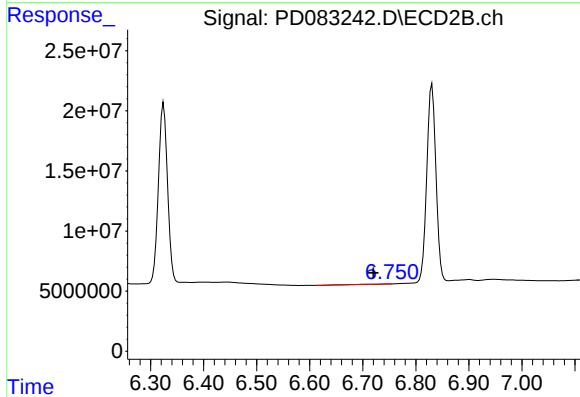
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: 0.008 min
Response: -46698
Conc: N.D.



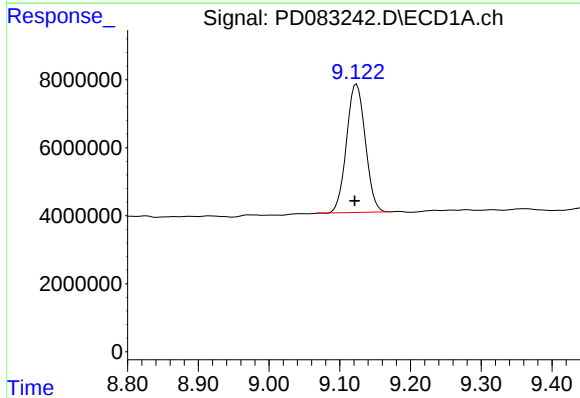
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.009 min
Response: 67309669
Conc: 1724.55 ng/ml



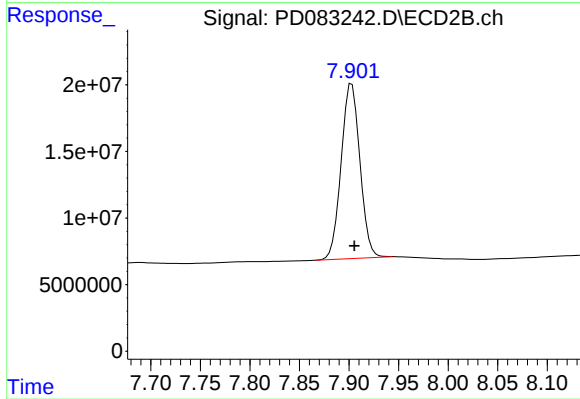
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.032 min
Response: 466601
Conc: 3.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.003 min
Response: 69735228
Conc: 34.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 173479962
Conc: 43.85 ng/ml