

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
 Data File : PD072723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 09:50
 Operator : AR\AJ
 Sample : PEM342
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:10:17 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

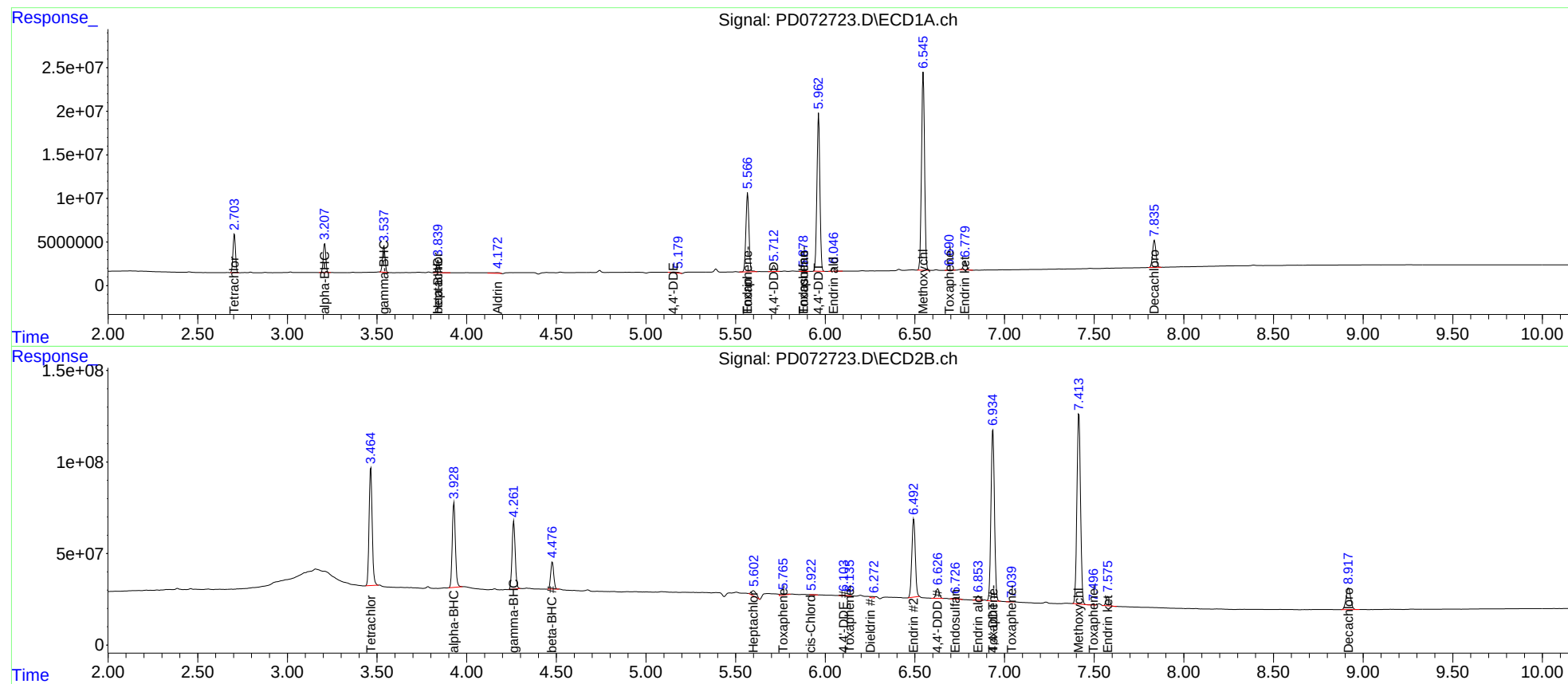
System Monitoring Compounds							
1)	SA Tetrachlo...	2.705	3.465	42574819	771.8E6	18.312	19.261
27)	SA Decachlor...	7.836	8.918	40412075	209.6E6	20.588	22.287
Target Compounds							
2)	A alpha-BHC	3.208	3.929	32411898	561.6E6	9.282	10.587
3)	MA gamma-BHC...	3.539	4.263	29840161	453.1E6	9.415	10.663
4)	MA Heptachlor	3.841f	4.820	14624679	1432805	4.507	<MDL #
5)	MB Aldrin	4.171	5.169	2534946	638496	0.800	<MDL #
6)	B beta-BHC	3.841	4.478	14624679	177.4E6	9.626	10.454
8)	B Heptachlo...	0.000	5.600	0	58817992	N.D.	2.845
9)	A Endosulfan I	0.000	5.970	0	1244352	N.D.	<MDL
10)	B trans-Chl...	0.000	5.887	0	1855246	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.919	0	2968735	N.D.	0.152
12)	B 4,4'-DDE	5.155	6.105	2551485	2133168	0.937	0.119 #
13)	MA Dieldrin	0.000	6.254	0	10334554	N.D.	0.580
14)	MA Endrin	5.567	6.494	106.1E6	573.5E6	43.795	39.200
15)	B Endosulfa...	5.879	6.727	1166857	14649335	0.496	1.025 #
16)	A 4,4'-DDD	5.714	6.628	8191199	68746002	3.847	5.094 #
17)	MA 4,4'-DDT	5.963	6.935	209.5E6	1255.8E6	96.701	92.908
18)	B Endrin al...	6.048	6.854	5100678	33213177	2.591	2.772
19)	B Endosulfa...	6.255	7.040f	227111	668191	<MDL	<MDL #
20)	A Methoxychlor	6.547	7.415	270.7E6	1454.7E6	233.150	240.487
21)	B Endrin ke...	6.781	7.577	11693614	66039864	4.384	4.610
22)	Toxaphene-1	0.000	5.766	0	18512678	N.D.	264.276
23)	Toxaphene-2	5.567f	6.135	106.1E6	211962	7826.774	1.687 #
24)	Toxaphene-3	5.879	6.935f	1166857	1255.8E6	64.108	3973.097 #
25)	Toxaphene-4	6.692	7.040	677487	668191	9.138	2.528 #
26)	Toxaphene-5	0.000	7.497	0	4558101	N.D.	27.773

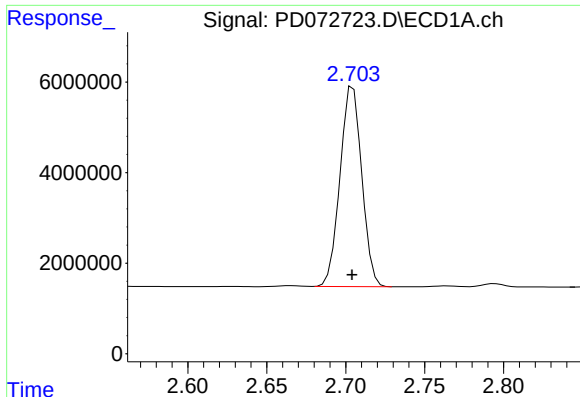
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110122\
Data File : PD072723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 09:50
Operator : AR\AJ
Sample : PEM342
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:10:17 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

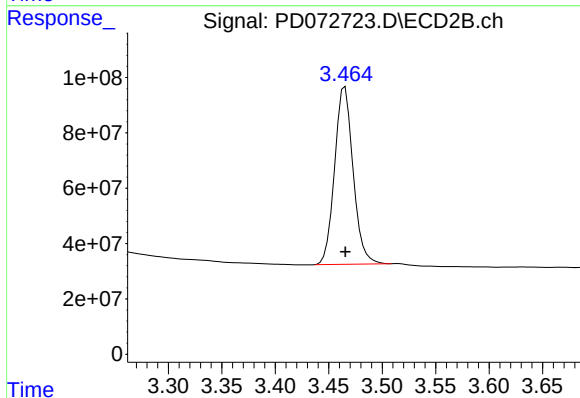
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





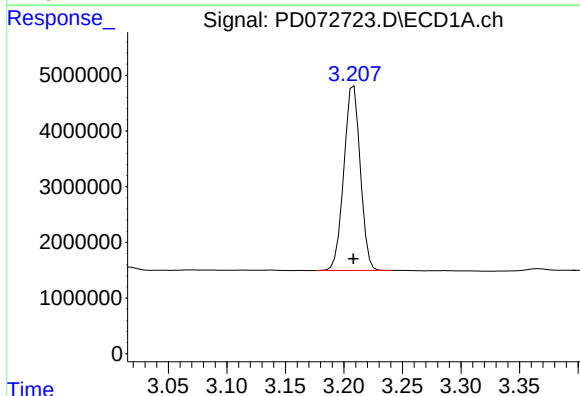
#1 Tetrachloro-m-xylene

R.T.: 2.705 min
Delta R.T.: 0.000 min
Response: 42574819
Conc: 18.31 ng/ml



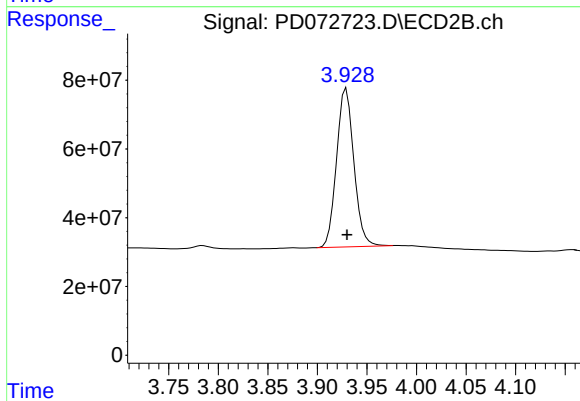
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 771841561
Conc: 19.26 ng/ml



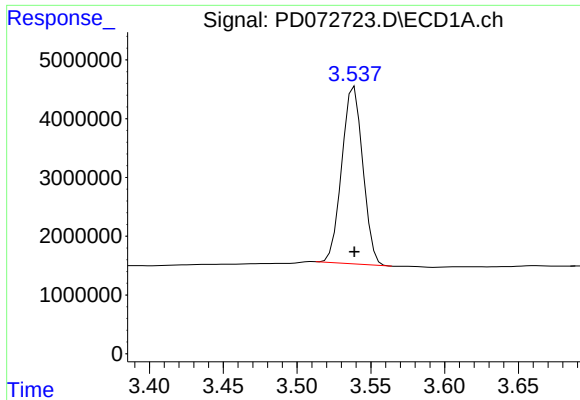
#2 alpha-BHC

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 32411898
Conc: 9.28 ng/ml



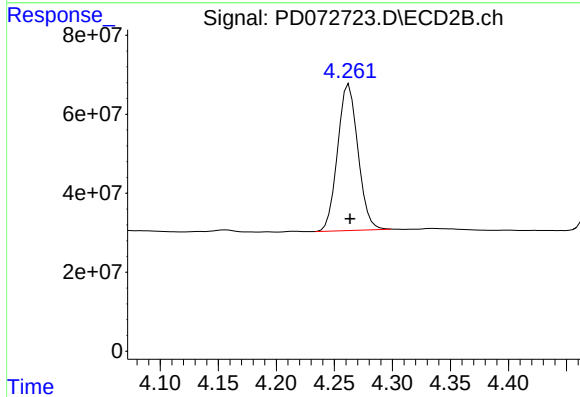
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 561625612
Conc: 10.59 ng/ml



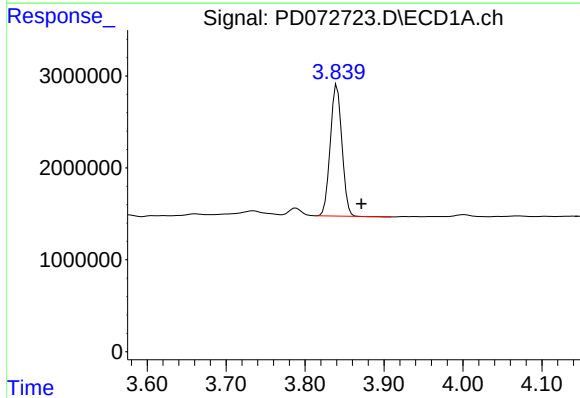
#3 gamma-BHC (Lindane)

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 29840161
Conc: 9.41 ng/ml



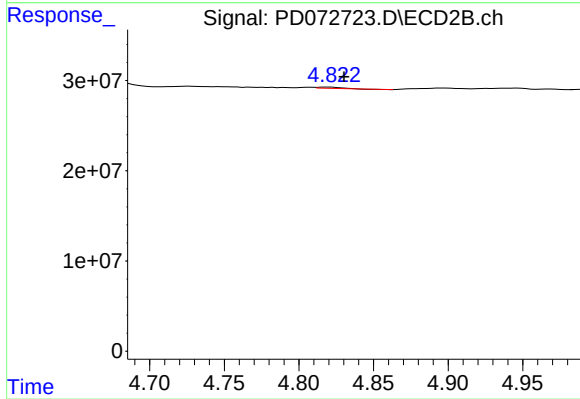
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 453149151
Conc: 10.66 ng/ml



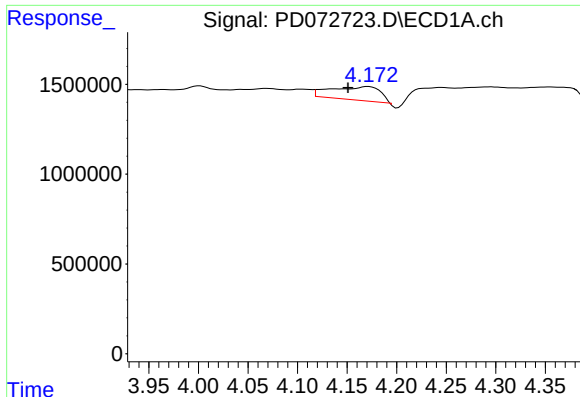
#4 Heptachlor

R.T.: 3.841 min
Delta R.T.: -0.031 min
Response: 14624679
Conc: 4.51 ng/ml



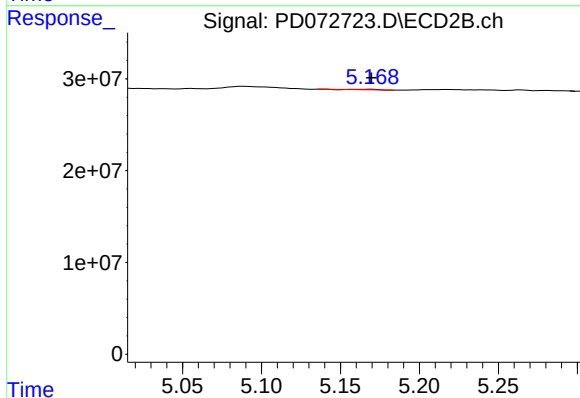
#4 Heptachlor

R.T.: 4.820 min
Delta R.T.: -0.010 min
Response: 1432805
Conc: N.D.



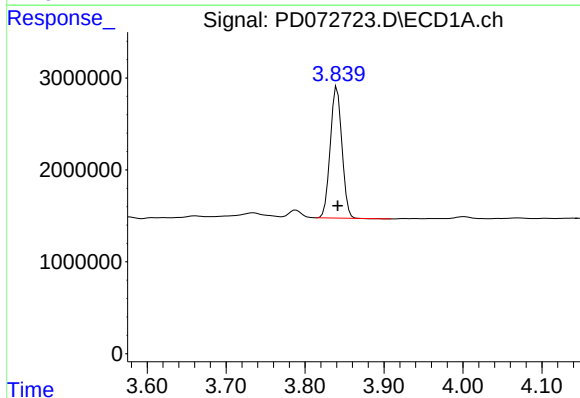
#5 Aldrin

R.T.: 4.171 min
Delta R.T.: 0.020 min
Response: 2534946
Conc: 0.80 ng/ml



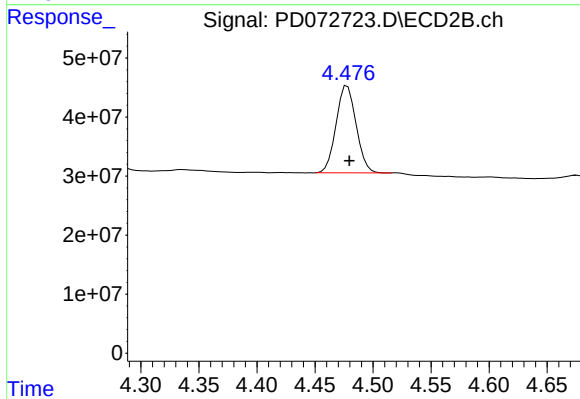
#5 Aldrin

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 638496
Conc: N.D.



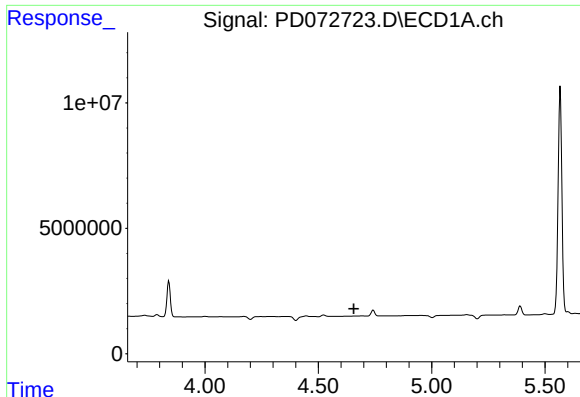
#6 beta-BHC

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 14624679
Conc: 9.63 ng/ml



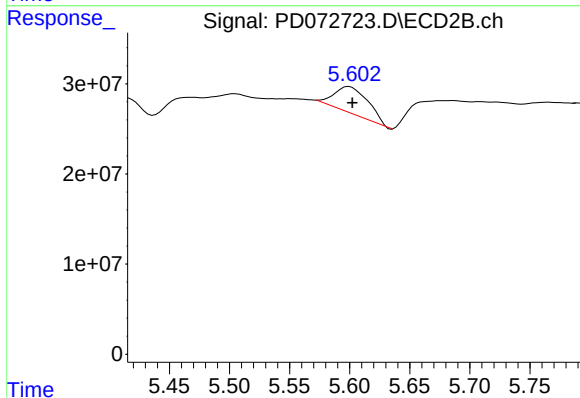
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: -0.002 min
Response: 177360466
Conc: 10.45 ng/ml



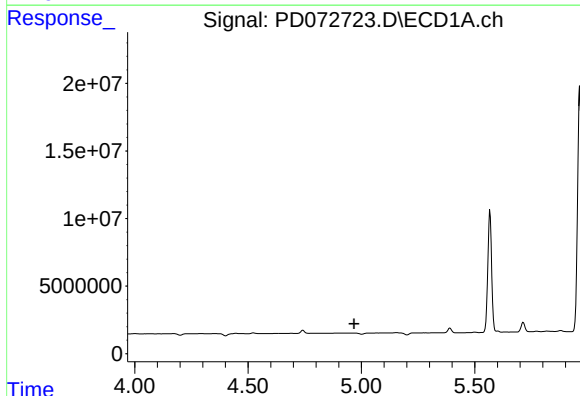
#8 Heptachlor epoxide

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



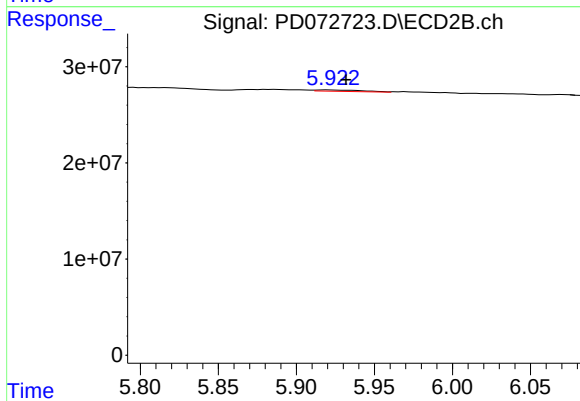
#8 Heptachlor epoxide

R.T.: 5.600 min
Delta R.T.: -0.003 min
Response: 58817992
Conc: 2.84 ng/ml



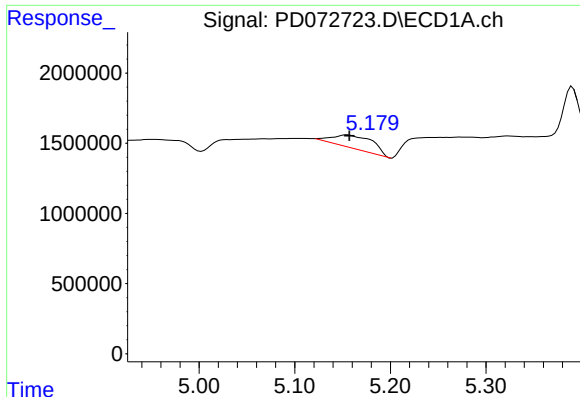
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.968 min
Response: 0
Conc: N.D.



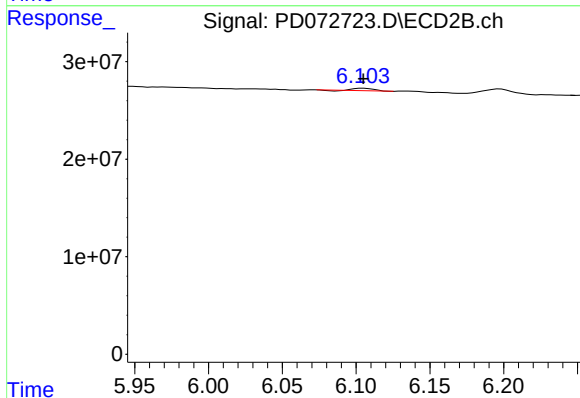
#11 cis-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.013 min
Response: 2968735
Conc: 0.15 ng/ml



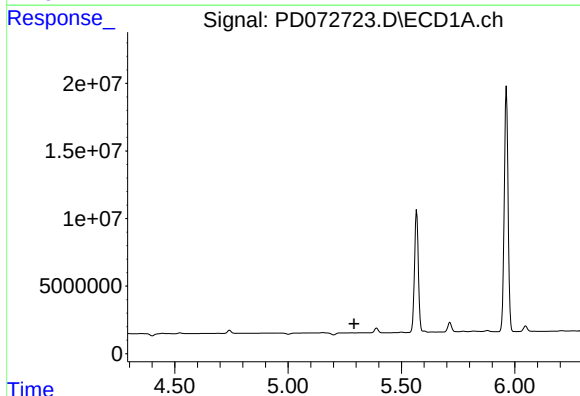
#12 4,4'-DDE

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 2551485
Conc: 0.94 ng/ml



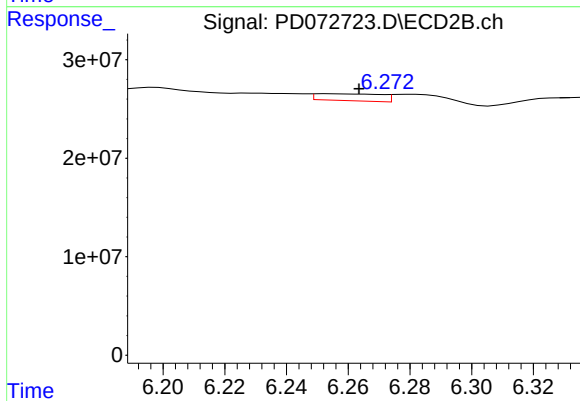
#12 4,4'-DDE

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 2133168
Conc: 0.12 ng/ml



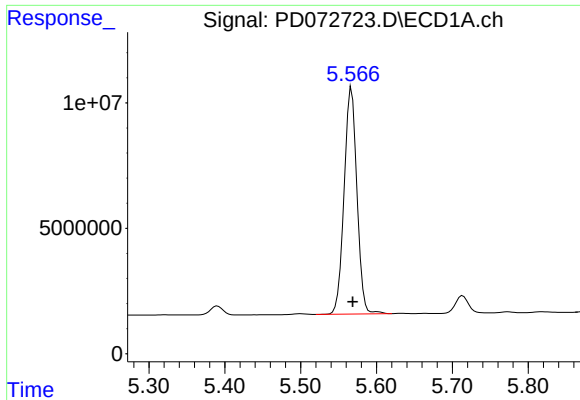
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



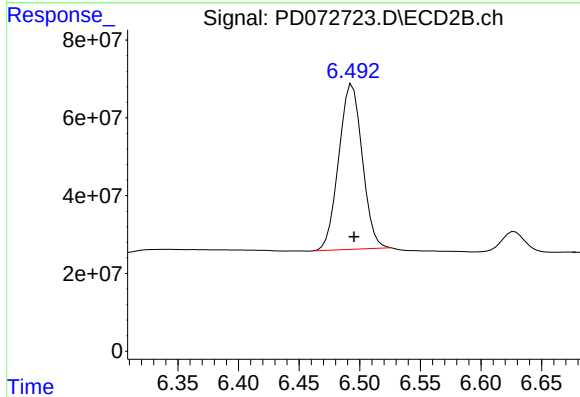
#13 Dieldrin

R.T.: 6.254 min
Delta R.T.: -0.010 min
Response: 10334554
Conc: 0.58 ng/ml



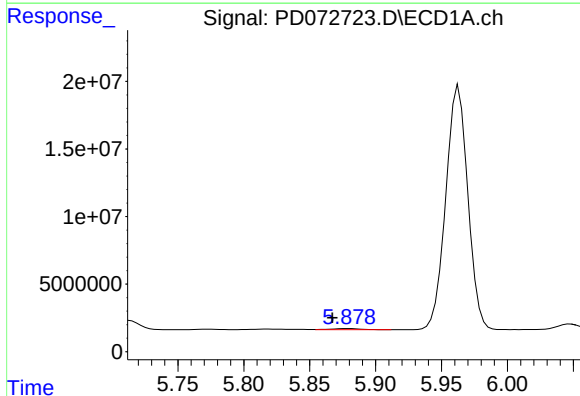
#14 Endrin

R.T.: 5.567 min
Delta R.T.: -0.001 min
Response: 106138622
Conc: 43.80 ng/ml



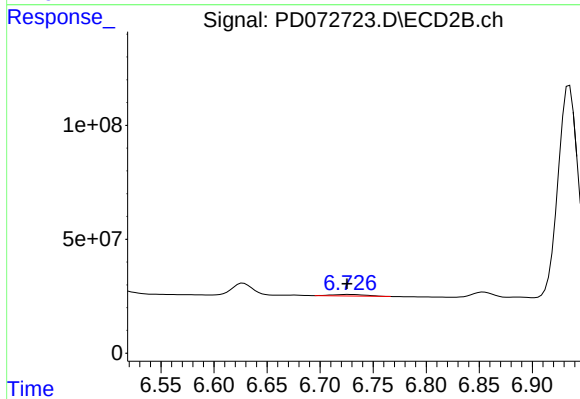
#14 Endrin

R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 573470903
Conc: 39.20 ng/ml



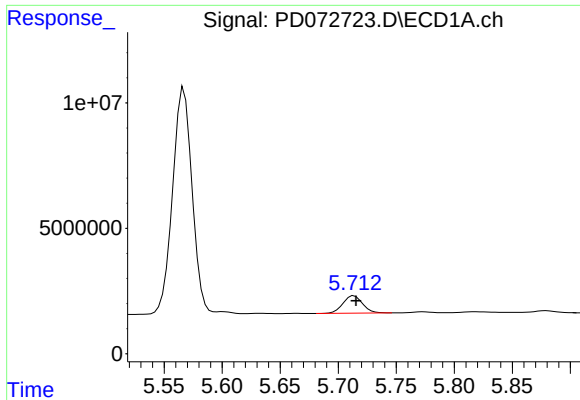
#15 Endosulfan II

R.T.: 5.879 min
Delta R.T.: 0.012 min
Response: 1166857
Conc: 0.50 ng/ml



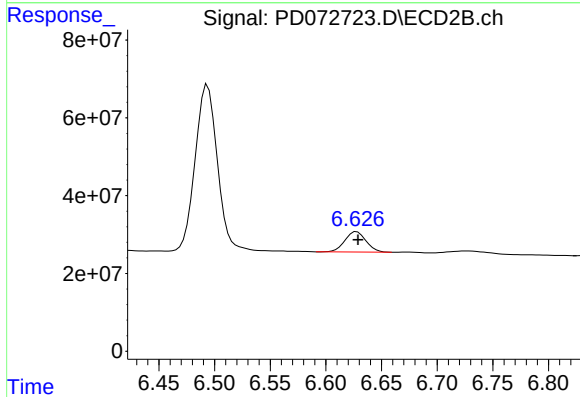
#15 Endosulfan II

R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 14649335
Conc: 1.03 ng/ml



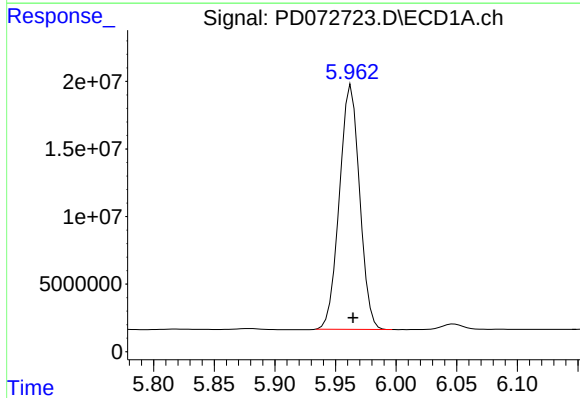
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 8191199
Conc: 3.85 ng/ml



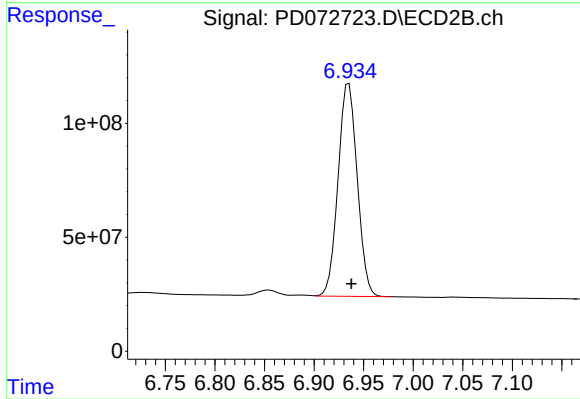
#16 4,4'-DDD

R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 68746002
Conc: 5.09 ng/ml



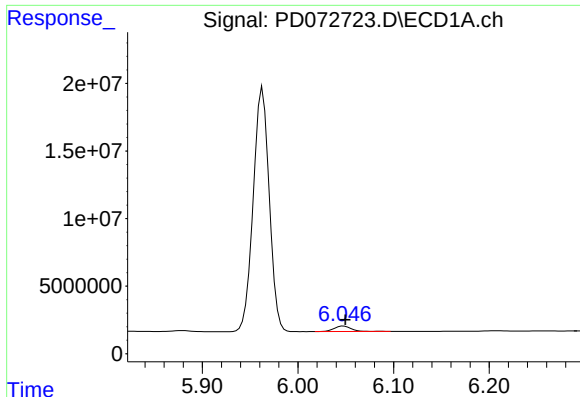
#17 4,4'-DDT

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 209506724
Conc: 96.70 ng/ml



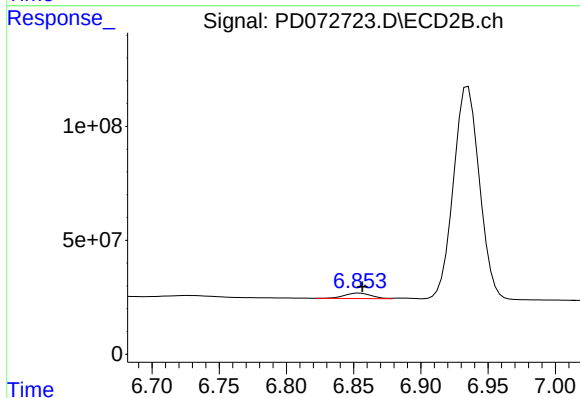
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 1255768544
Conc: 92.91 ng/ml



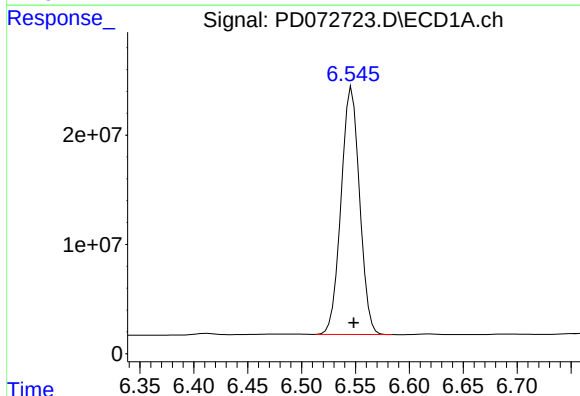
#18 Endrin aldehyde

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 5100678
Conc: 2.59 ng/ml



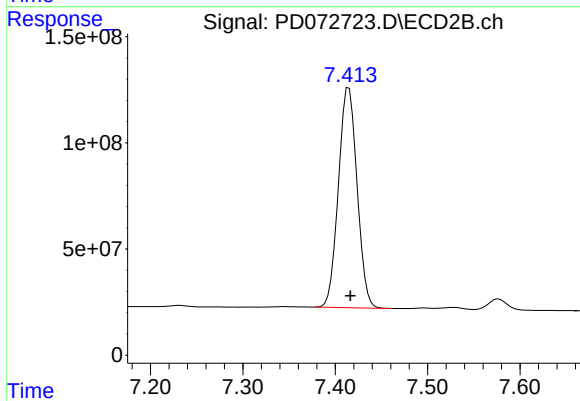
#18 Endrin aldehyde

R.T.: 6.854 min
Delta R.T.: -0.003 min
Response: 33213177
Conc: 2.77 ng/ml



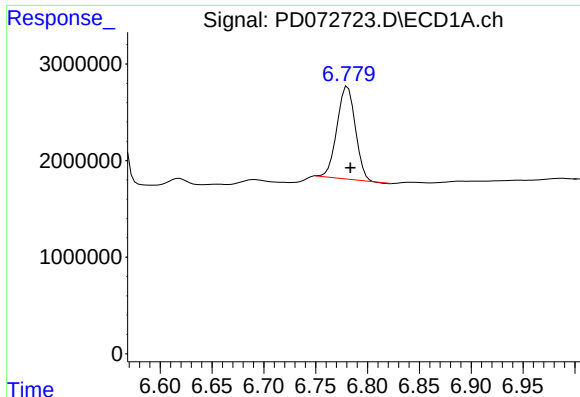
#20 Methoxychlor

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 270654248
Conc: 233.15 ng/ml



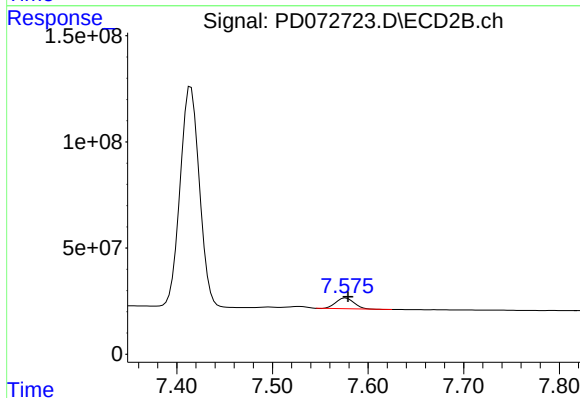
#20 Methoxychlor

R.T.: 7.415 min
Delta R.T.: -0.002 min
Response: 1454655764
Conc: 240.49 ng/ml



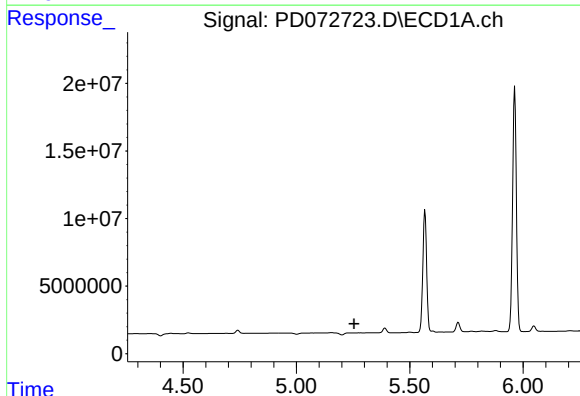
#21 Endrin ketone

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 11693614
Conc: 4.38 ng/ml



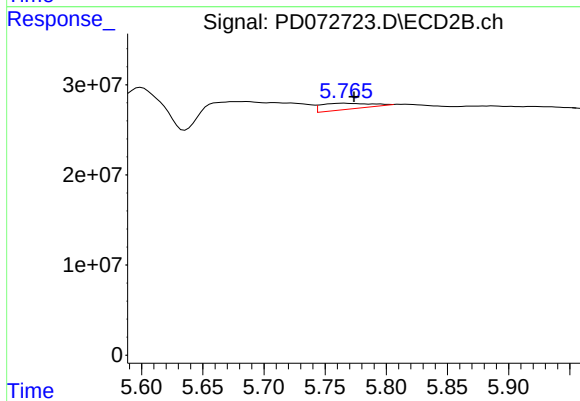
#21 Endrin ketone

R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 66039864
Conc: 4.61 ng/ml



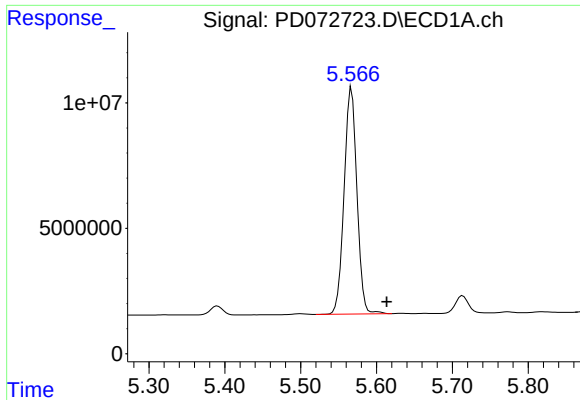
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



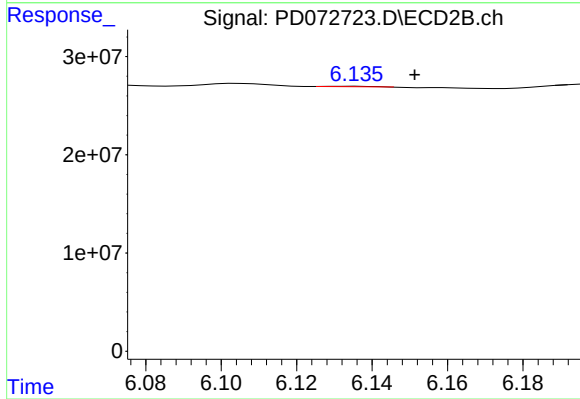
#22 Toxaphene-1

R.T.: 5.766 min
Delta R.T.: -0.007 min
Response: 18512678
Conc: 264.28 ng/ml



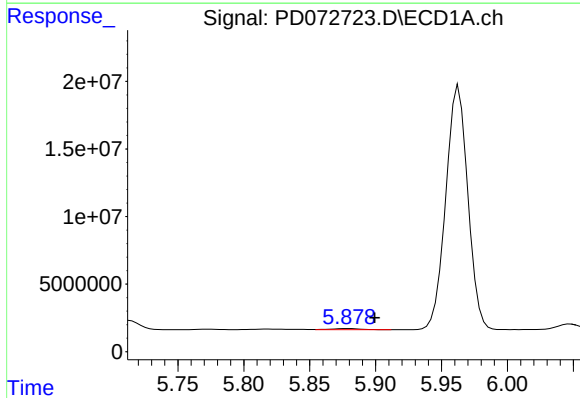
#23 Toxaphene-2

R.T.: 5.567 min
Delta R.T.: -0.046 min
Response: 106138622
Conc: 7826.77 ng/ml



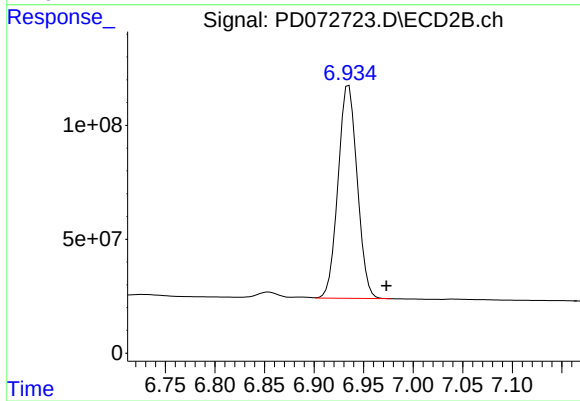
#23 Toxaphene-2

R.T.: 6.135 min
Delta R.T.: -0.016 min
Response: 211962
Conc: 1.69 ng/ml



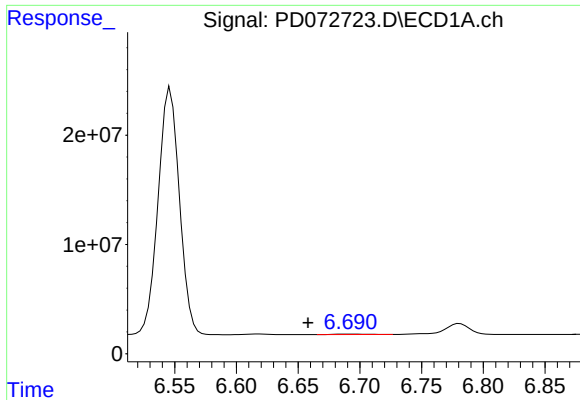
#24 Toxaphene-3

R.T.: 5.879 min
Delta R.T.: -0.020 min
Response: 1166857
Conc: 64.11 ng/ml



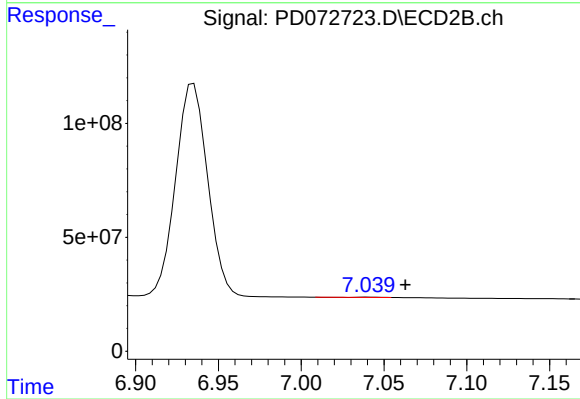
#24 Toxaphene-3

R.T.: 6.935 min
Delta R.T.: -0.038 min
Response: 1255768544
Conc: 3973.10 ng/ml



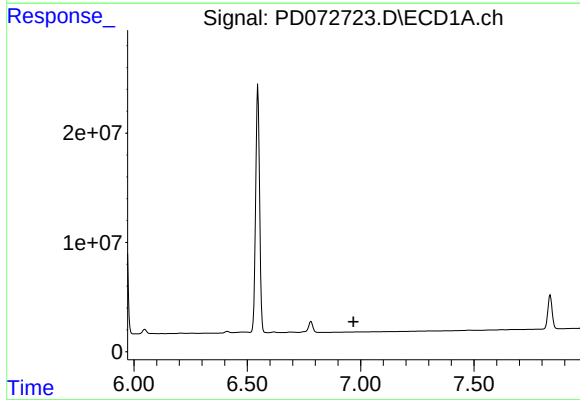
#25 Toxaphene-4

R.T.: 6.692 min
Delta R.T.: 0.033 min
Response: 677487
Conc: 9.14 ng/ml



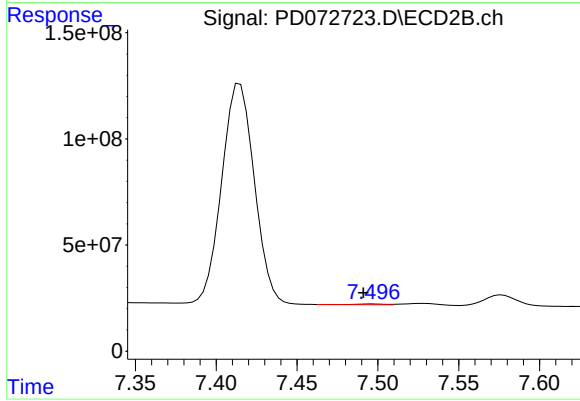
#25 Toxaphene-4

R.T.: 7.040 min
Delta R.T.: -0.023 min
Response: 668191
Conc: 2.53 ng/ml



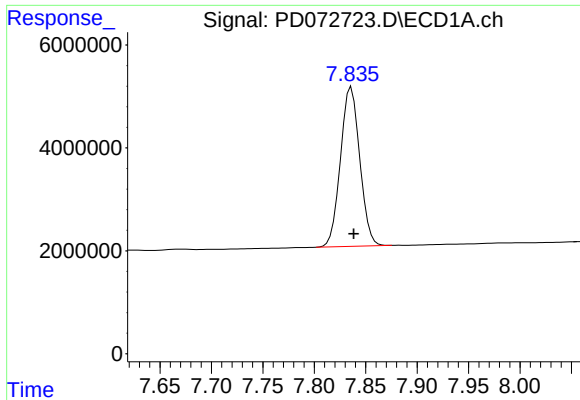
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.



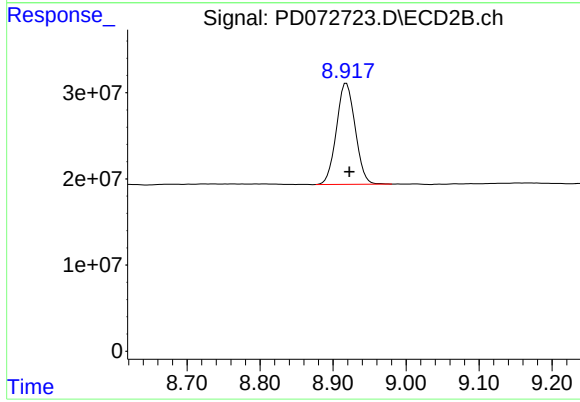
#26 Toxaphene-5

R.T.: 7.497 min
Delta R.T.: 0.006 min
Response: 4558101
Conc: 27.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 40412075
Conc: 20.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.004 min
Response: 209579786
Conc: 22.29 ng/ml