

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
 Data File : PD061453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 14:11
 Operator : AR\AJ
 Sample : INDB318
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:05:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 05:53:14 2021
 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

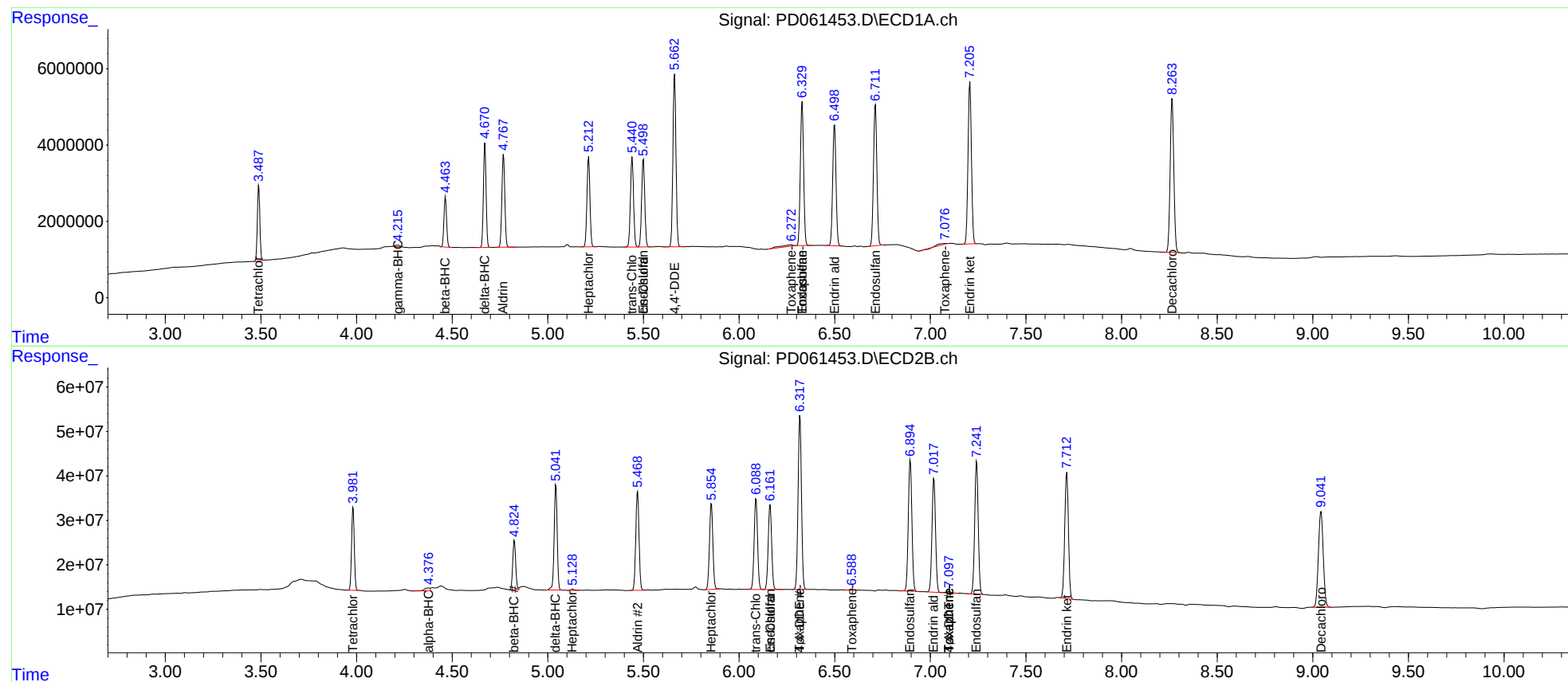
System Monitoring Compounds							
1)	SA Tetrachlo...	3.489	3.982	17961389	183.4E6	19.771	19.637
27)	SA Decachlor...	8.265	9.043	53456334	378.4E6	39.913	40.461
Target Compounds							
2)	A alpha-BHC	0.000	4.377	0	12997954	N.D.	0.899
3)	MA gamma-BHC...	4.216	0.000	732447	0	0.564	N.D. #
4)	MA Heptachlor	0.000	5.129f	0	3676714	N.D.	0.270
5)	MB Aldrin	4.768	5.470	25970876	265.3E6	20.131	20.010
6)	B beta-BHC	4.465	4.825	12669180	118.8E6	19.171	21.089
7)	B delta-BHC	4.671	5.042	26368747	260.8E6	19.887	18.568
8)	B Heptachlo...	5.213	5.856	25540392	238.3E6	20.000	19.597
9)	A Endosulfan I	5.500f	6.163f	26144088	239.6E6	21.724	21.032
10)	B trans-Chl...	5.441	6.089	26646015	253.4E6	19.822	19.631
11)	B cis-Chlor...	5.500	6.163	26144088	239.6E6	20.045	19.710
12)	B 4,4'-DDE	5.663	6.319	50480936	482.6E6	40.188	39.582
14)	MA Endrin	0.000	6.730f	0	146924	N.D.	<MDL
15)	B Endosulfa...	6.330	6.895	44688576	387.0E6	39.153	39.500
17)	MA 4,4'-DDT	0.000	7.098	0	5310729	N.D.	0.545
18)	B Endrin al...	6.499	7.019	38510035	329.8E6	39.601	38.982
19)	B Endosulfa...	6.713	7.242	45469165	384.6E6	39.407	39.329
21)	B Endrin ke...	7.207	7.714	52561538	381.7E6	39.793	39.807
22)	Toxaphene-1	0.000	6.319	0	482.6E6	N.D.	8221.472
23)	Toxaphene-2	0.000	6.590	0	2668603	N.D.	36.661
24)	Toxaphene-3	6.273	7.098	2087541	5310729	192.814	51.693 #
25)	Toxaphene-4	6.330	7.098	44688576	5310729	1913.821	18.823 #
26)	Toxaphene-5	7.078	0.000	649411	0	24.591	N.D. #

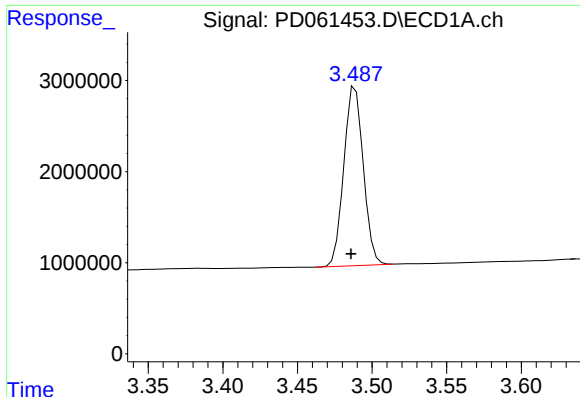
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
Data File : PD061453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 14:11
Operator : AR\AJ
Sample : INDB318
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 06:05:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 05:53:14 2021
Response via : Initial Calibration
Integrator: ChemStation

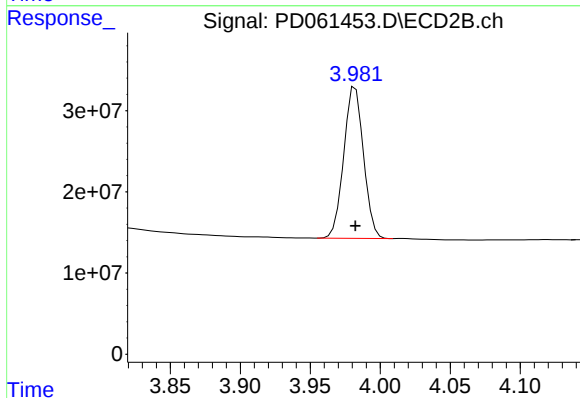
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





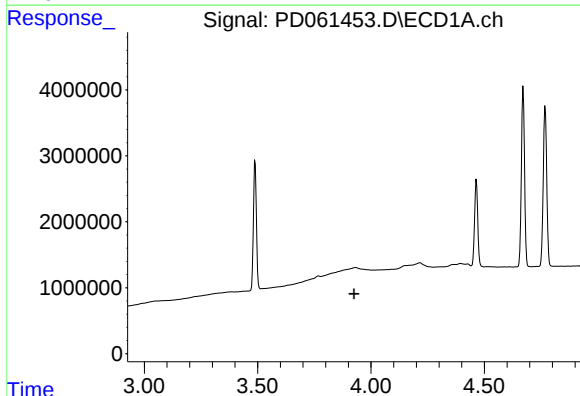
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.003 min
Response: 17961389
Conc: 19.77 ng/ml



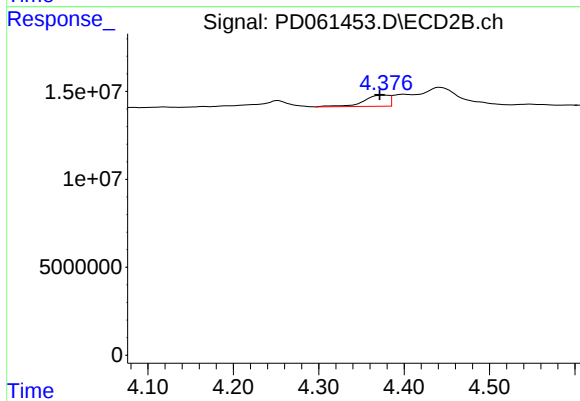
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 183423762
Conc: 19.64 ng/ml



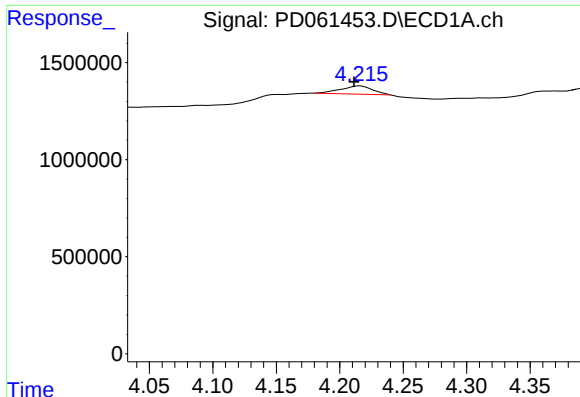
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.926 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.377 min
Delta R.T.: 0.006 min
Response: 12997954
Conc: 0.90 ng/ml



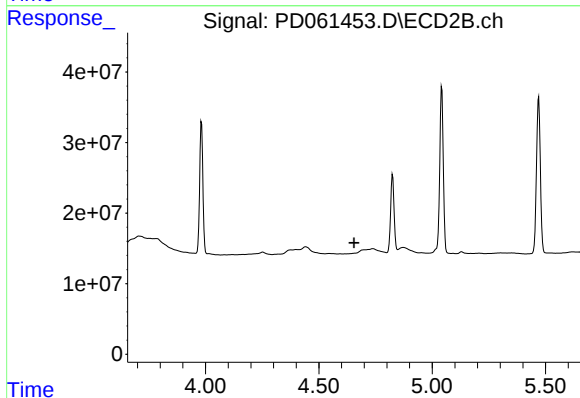
#3 gamma-BHC (Lindane)

R.T.: 4.216 min

Delta R.T.: 0.005 min

Response: 732447

Conc: 0.56 ng/ml



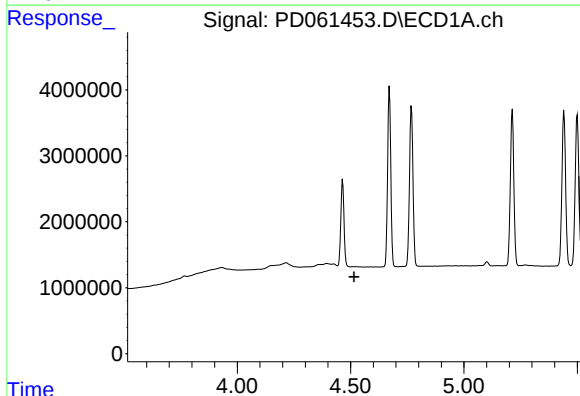
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.656 min

Response: 0

Conc: N.D.



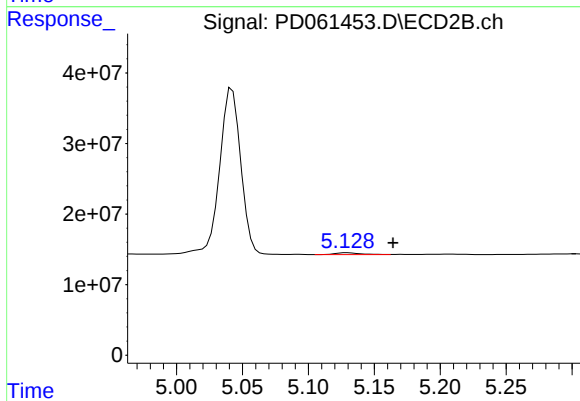
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.516 min

Response: 0

Conc: N.D.



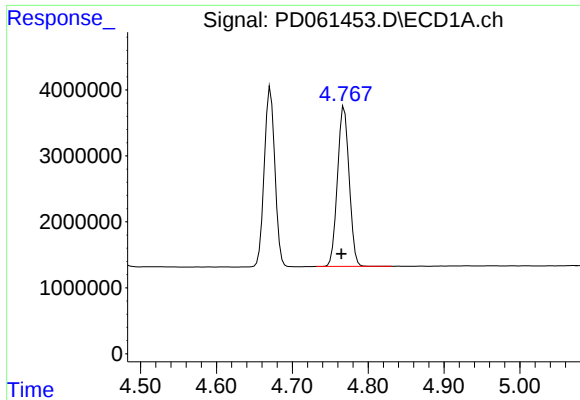
#4 Heptachlor

R.T.: 5.129 min

Delta R.T.: -0.035 min

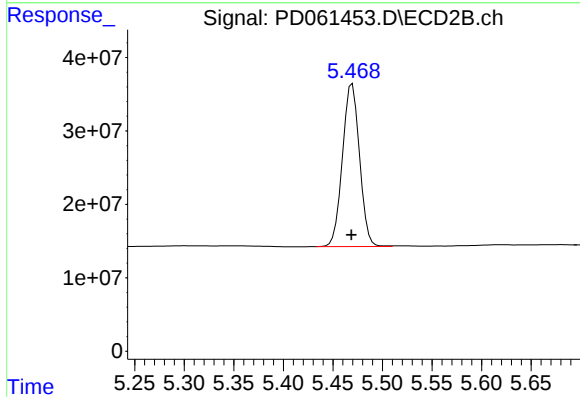
Response: 3676714

Conc: 0.27 ng/ml



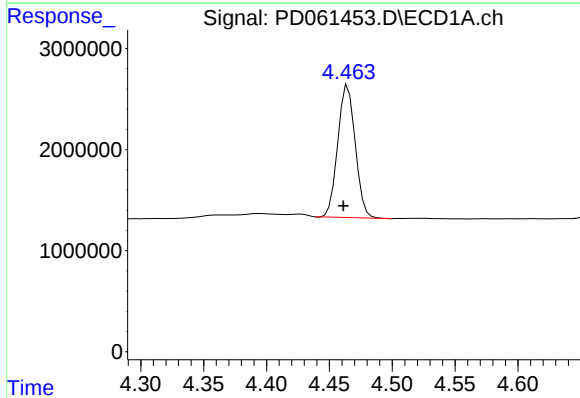
#5 Aldrin

R.T.: 4.768 min
Delta R.T.: 0.004 min
Response: 25970876
Conc: 20.13 ng/ml



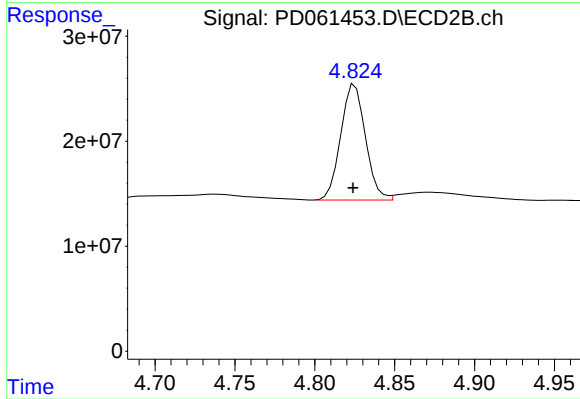
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.001 min
Response: 265315594
Conc: 20.01 ng/ml



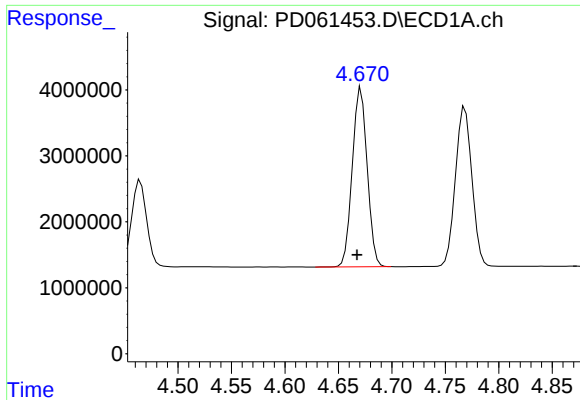
#6 beta-BHC

R.T.: 4.465 min
Delta R.T.: 0.004 min
Response: 12669180
Conc: 19.17 ng/ml



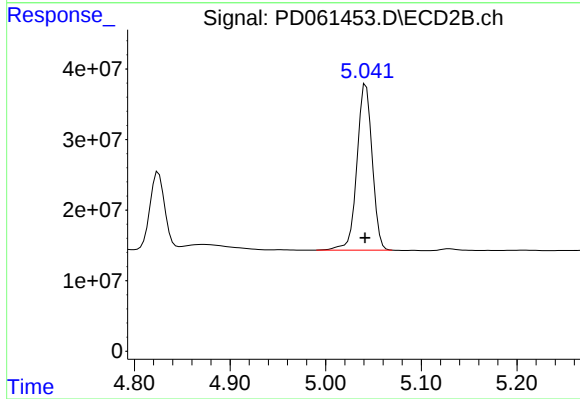
#6 beta-BHC

R.T.: 4.825 min
Delta R.T.: 0.001 min
Response: 118792183
Conc: 21.09 ng/ml



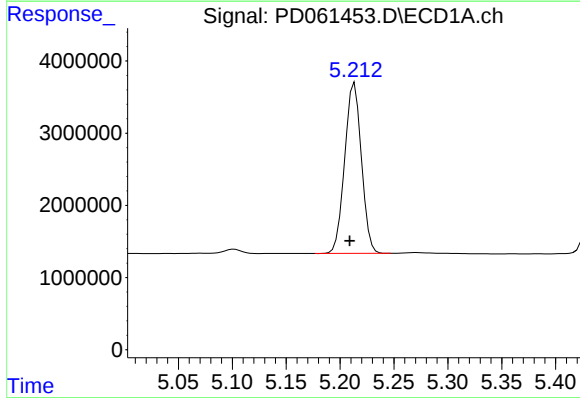
#7 delta-BHC

R.T.: 4.671 min
Delta R.T.: 0.004 min
Response: 26368747
Conc: 19.89 ng/ml



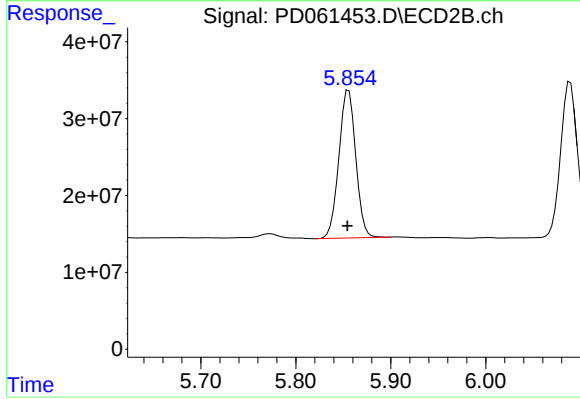
#7 delta-BHC

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 260820773
Conc: 18.57 ng/ml



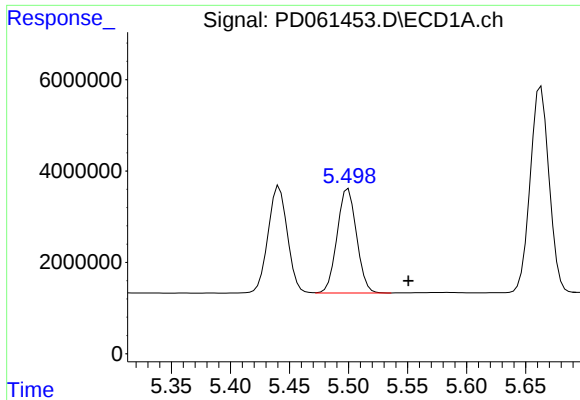
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.004 min
Response: 25540392
Conc: 20.00 ng/ml



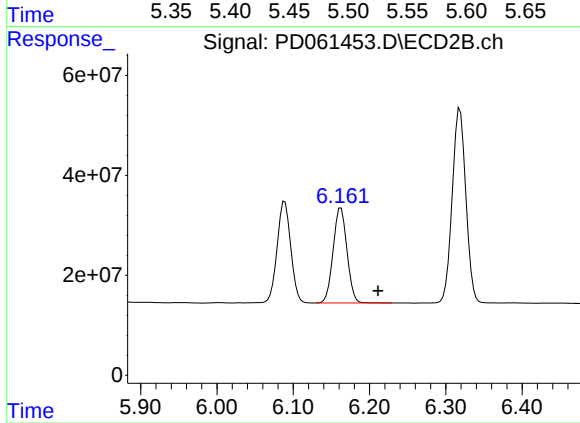
#8 Heptachlor epoxide

R.T.: 5.856 min
Delta R.T.: 0.001 min
Response: 238282206
Conc: 19.60 ng/ml



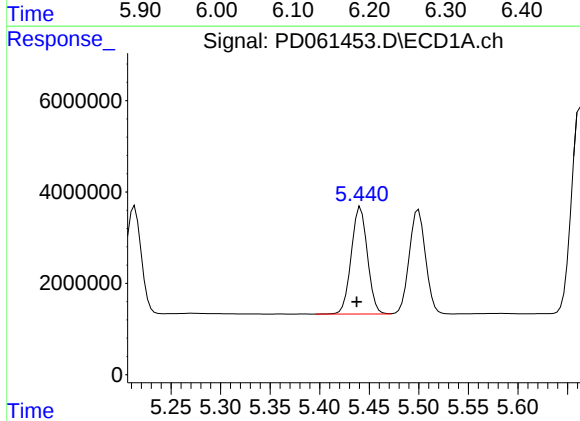
#9 Endosulfan I

R.T.: 5.500 min
Delta R.T.: -0.051 min
Response: 26144088
Conc: 21.72 ng/ml



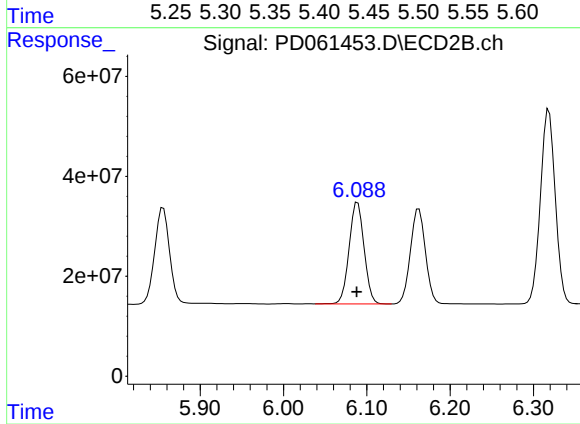
#9 Endosulfan I

R.T.: 6.163 min
Delta R.T.: -0.049 min
Response: 239559445
Conc: 21.03 ng/ml



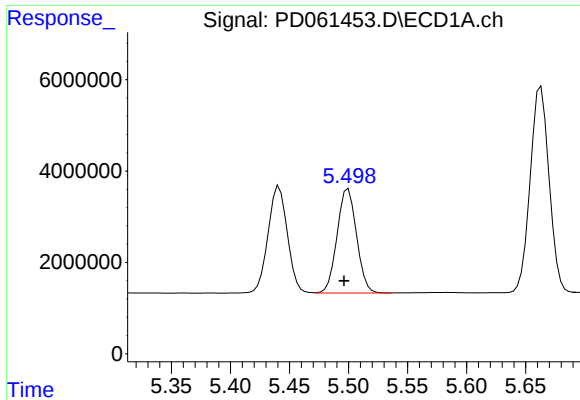
#10 trans-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.004 min
Response: 26646015
Conc: 19.82 ng/ml



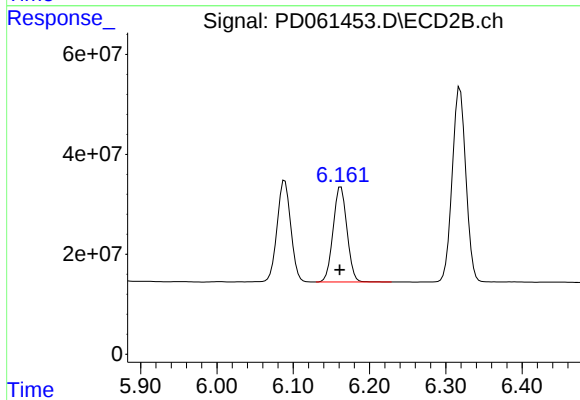
#10 trans-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 253372434
Conc: 19.63 ng/ml



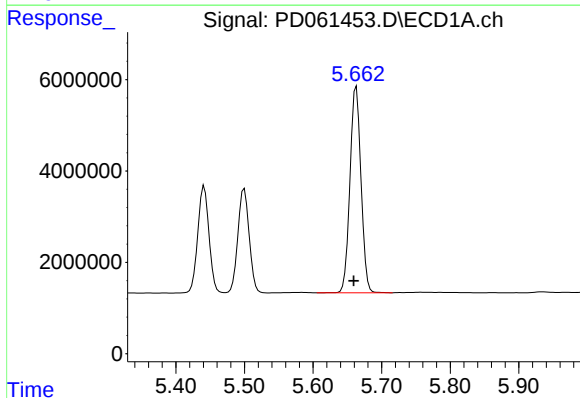
#11 cis-Chlordane

R.T.: 5.500 min
Delta R.T.: 0.003 min
Response: 26144088
Conc: 20.04 ng/ml



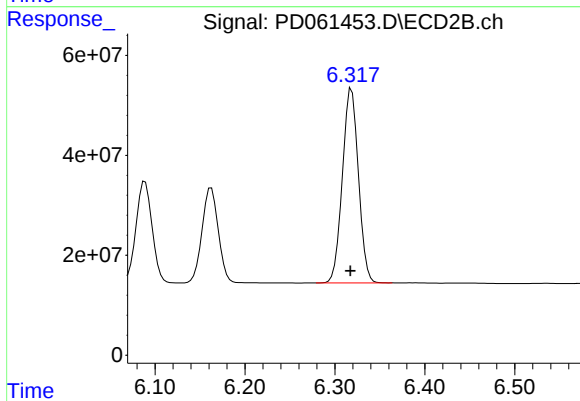
#11 cis-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.002 min
Response: 239559445
Conc: 19.71 ng/ml



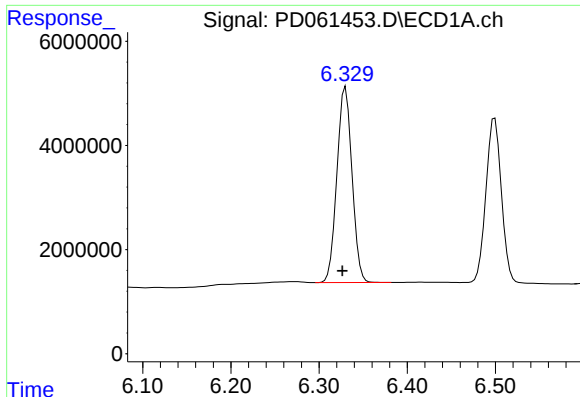
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.004 min
Response: 50480936
Conc: 40.19 ng/ml



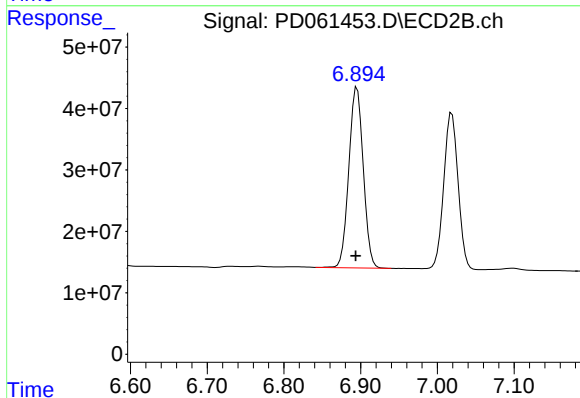
#12 4,4'-DDE

R.T.: 6.319 min
Delta R.T.: 0.001 min
Response: 482550622
Conc: 39.58 ng/ml



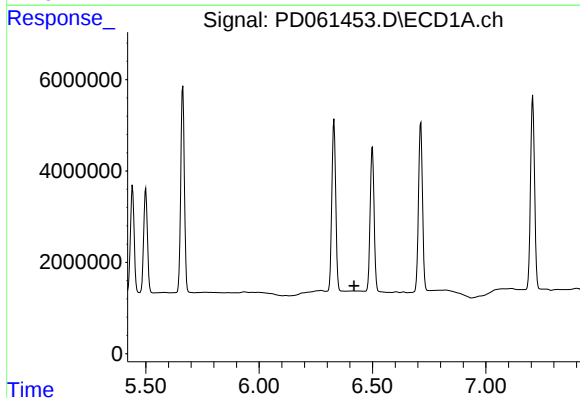
#15 Endosulfan II

R.T.: 6.330 min
Delta R.T.: 0.004 min
Response: 44688576
Conc: 39.15 ng/ml



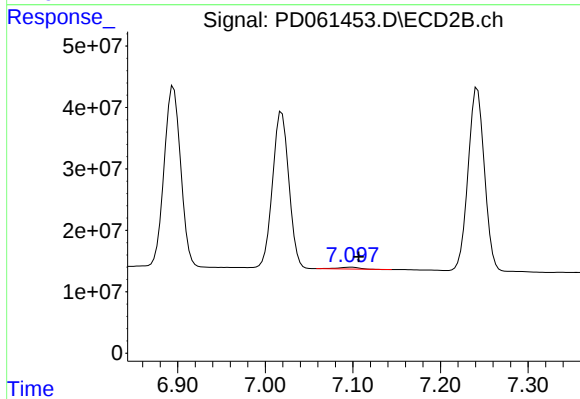
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.002 min
Response: 386986831
Conc: 39.50 ng/ml



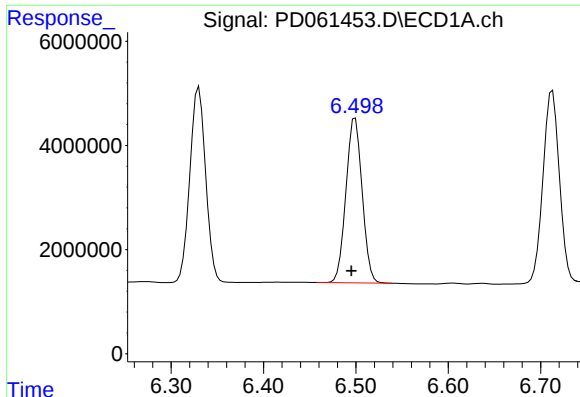
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



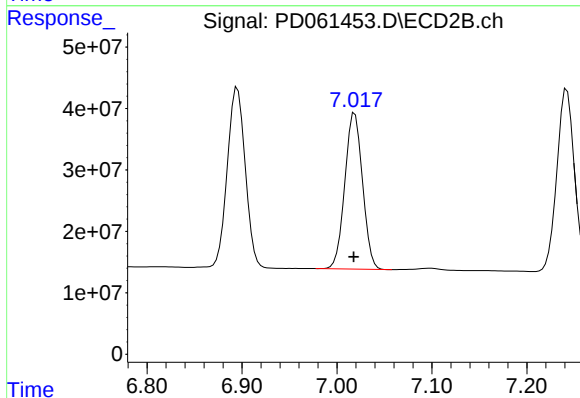
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 5310729
Conc: 0.55 ng/ml



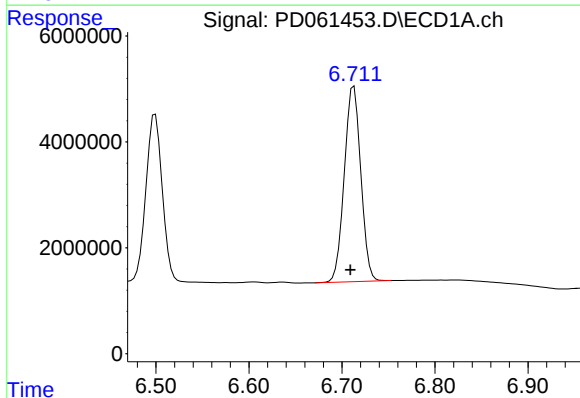
#18 Endrin aldehyde

R.T.: 6.499 min
Delta R.T.: 0.004 min
Response: 38510035
Conc: 39.60 ng/ml



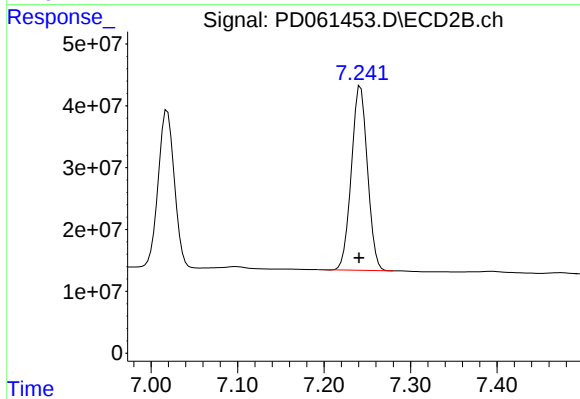
#18 Endrin aldehyde

R.T.: 7.019 min
Delta R.T.: 0.001 min
Response: 329829940
Conc: 38.98 ng/ml



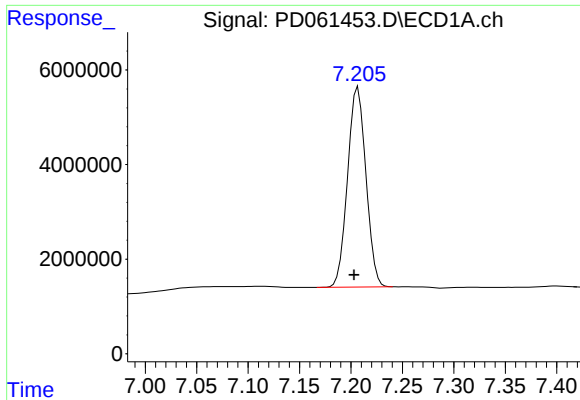
#19 Endosulfan Sulfate

R.T.: 6.713 min
Delta R.T.: 0.004 min
Response: 45469165
Conc: 39.41 ng/ml



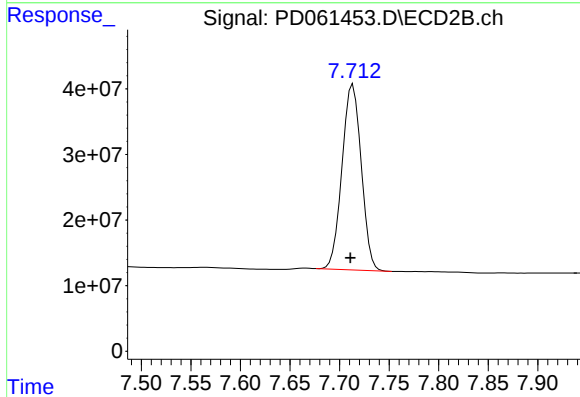
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 384646721
Conc: 39.33 ng/ml



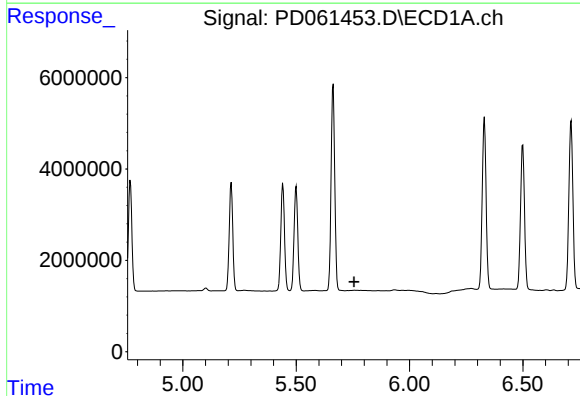
#21 Endrin ketone

R.T.: 7.207 min
Delta R.T.: 0.004 min
Response: 52561538
Conc: 39.79 ng/ml



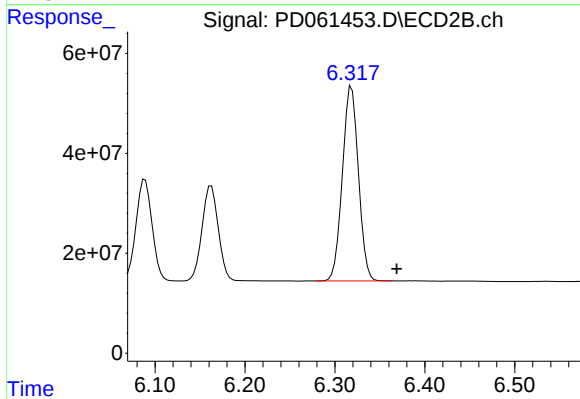
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.002 min
Response: 381699759
Conc: 39.81 ng/ml



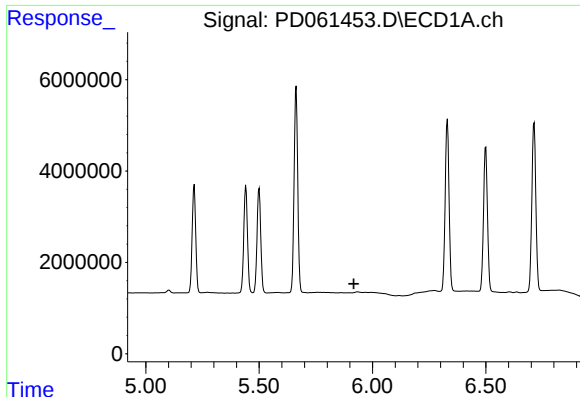
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.



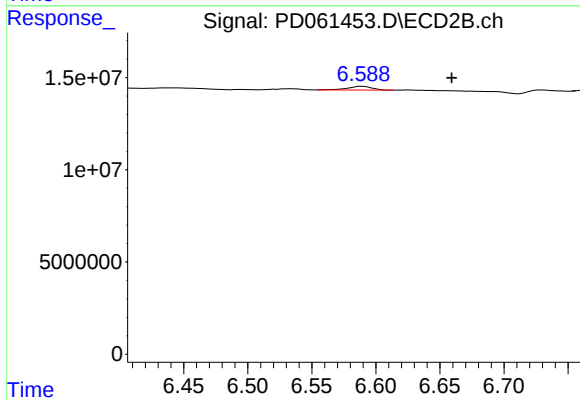
#22 Toxaphene-1

R.T.: 6.319 min
Delta R.T.: -0.050 min
Response: 482550622
Conc: 8221.47 ng/ml



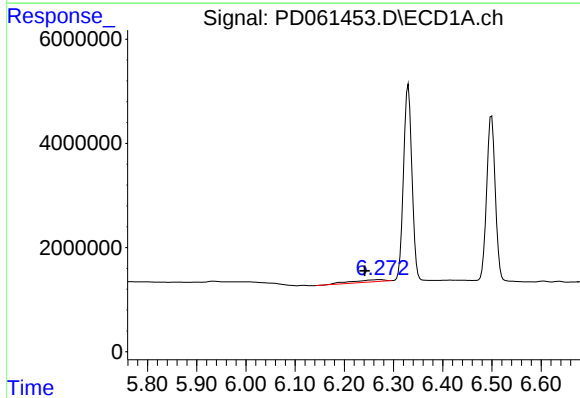
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



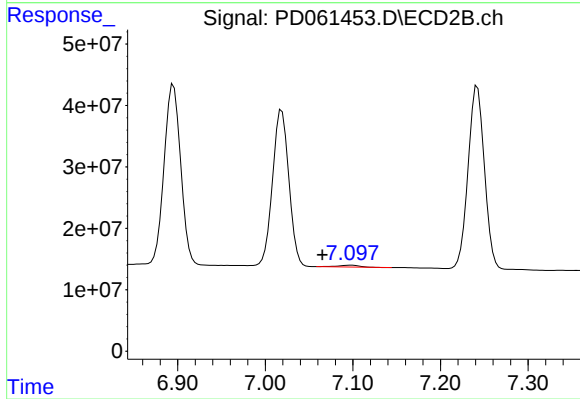
#23 Toxaphene-2

R.T.: 6.590 min
Delta R.T.: -0.070 min
Response: 2668603
Conc: 36.66 ng/ml



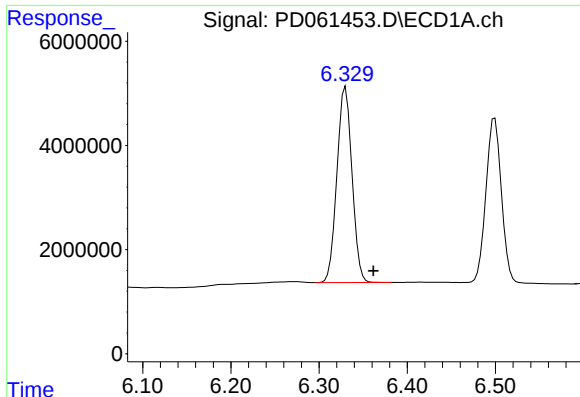
#24 Toxaphene-3

R.T.: 6.273 min
Delta R.T.: 0.032 min
Response: 2087541
Conc: 192.81 ng/ml



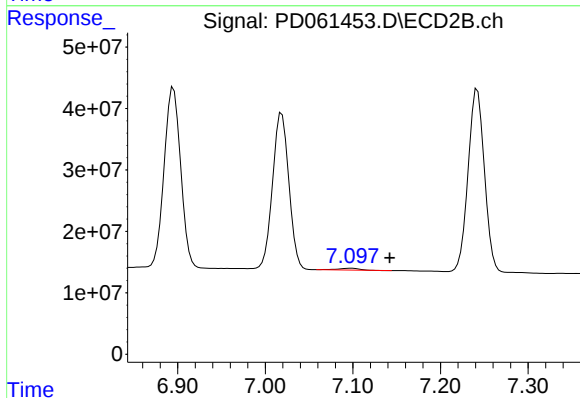
#24 Toxaphene-3

R.T.: 7.098 min
Delta R.T.: 0.033 min
Response: 5310729
Conc: 51.69 ng/ml



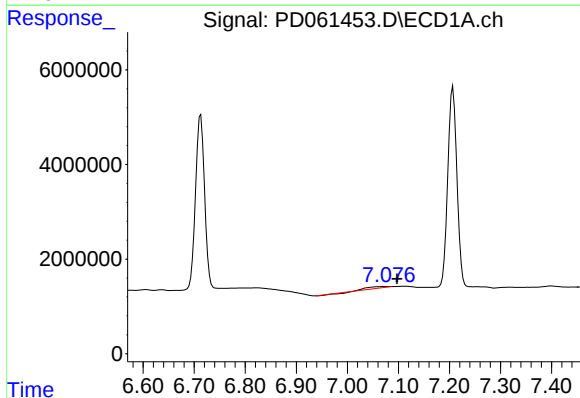
#25 Toxaphene-4

R.T.: 6.330 min
Delta R.T.: -0.031 min
Response: 44688576
Conc: 1913.82 ng/ml



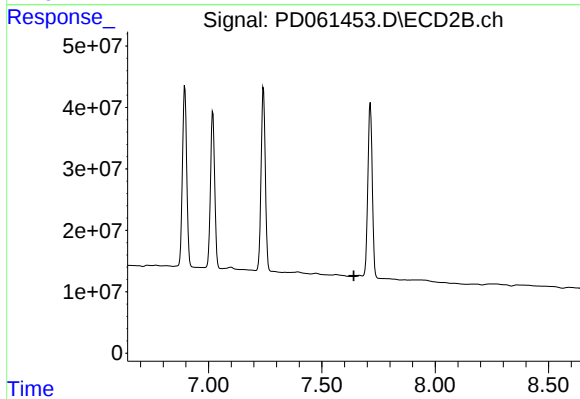
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: -0.044 min
Response: 5310729
Conc: 18.82 ng/ml



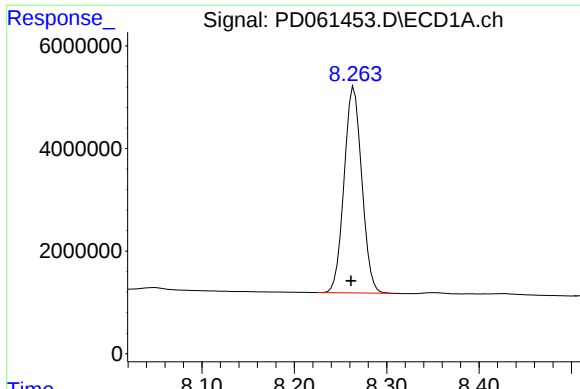
#26 Toxaphene-5

R.T.: 7.078 min
Delta R.T.: -0.019 min
Response: 649411
Conc: 24.59 ng/ml



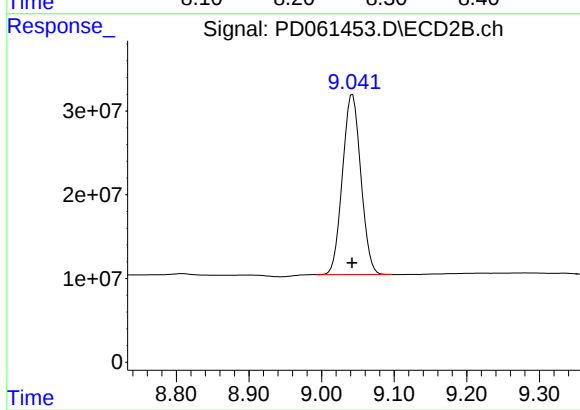
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: 0.003 min
Response: 53456334
Conc: 39.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 378411353
Conc: 40.46 ng/ml