

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
 Data File : PD082614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 17:54
 Operator : AR\AJ
 Sample : PB160552BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:29:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 06:17:48 2024
 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

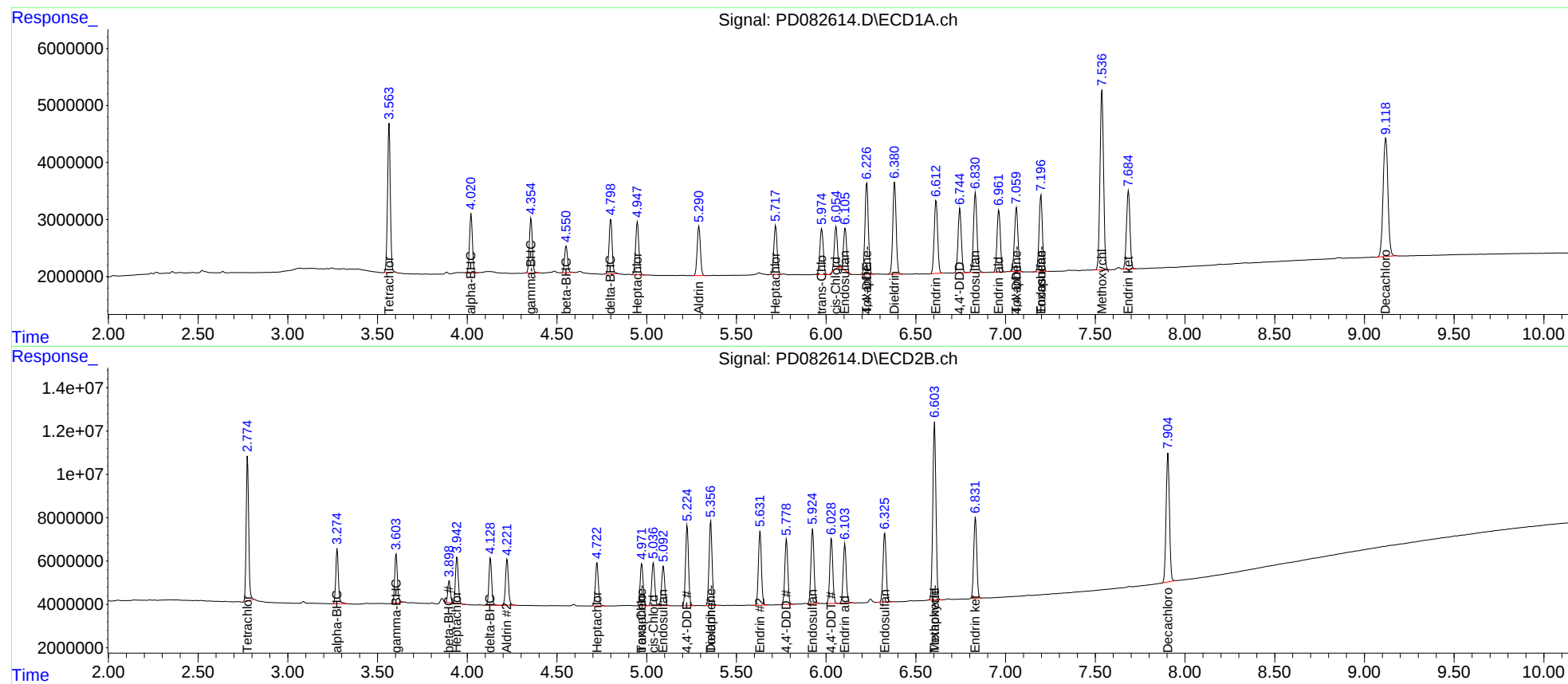
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	27951250	64849744	18.232	18.686
27)	SA Decachlor...	9.119	7.905	38959570	77314632	20.140	23.505
Target Compounds							
2)	A alpha-BHC	4.022	3.275	11519643	25518332	4.344	4.655
3)	MA gamma-BHC...	4.355	3.604	11076483	23641163	4.348	4.723
4)	MA Heptachlor	4.948	3.943	11585063	23224145	4.358	4.807
5)	MB Aldrin	5.291	4.222	10865028	23922107	4.399	5.153
6)	B beta-BHC	4.551	3.900	5376716	10081134	4.973	4.755
7)	B delta-BHC	4.800	4.129	11742014	23394542	4.564	4.628
8)	B Heptachlo...	5.719	4.723	10772287	23147035	4.750	5.324
9)	A Endosulfan I	6.106	5.093	7873093	21695145	3.715	5.642 #
10)	B trans-Chl...	5.976	4.973	10706759	22806256	4.978	5.526
11)	B cis-Chlor...	6.055	5.037	8281784	23215902	3.764	5.606 #
12)	B 4,4'-DDE	6.227	5.226	20659786	42855818	9.629	10.792
13)	MA Dieldrin	6.382	5.357	20844344	45703411	9.192	10.521
14)	MA Endrin	6.613	5.632	16948788	40287181	9.177	10.834
15)	B Endosulfa...	6.832	5.925	18927493	40425412	9.982	11.311
16)	A 4,4'-DDD	6.745	5.779	14387028	34978629	8.983	11.030
17)	MA 4,4'-DDT	7.061	6.030	15545986	35010770	9.387	10.336
18)	B Endrin al...	6.963	6.105	14390224	32275180	10.351	11.877
19)	B Endosulfa...	7.197	6.327	17544757	38858905	10.316	11.416
20)	A Methoxychlor	7.537	6.604	43758657	99198608	51.137	59.792
21)	B Endrin ke...	7.685	6.832	18641669	44327809	10.435	11.678
22)	Toxaphene-1	6.227f	4.973	20659786	22806256	1311.524	1067.165
23)	Toxaphene-2	0.000	5.357	0	45703411	N.D.	2014.166
24)	Toxaphene-3	7.061f	6.604	15545986	99198608	297.064	1239.565 #
25)	Toxaphene-4	7.197	0.000	17544757	0	450.030	N.D. #

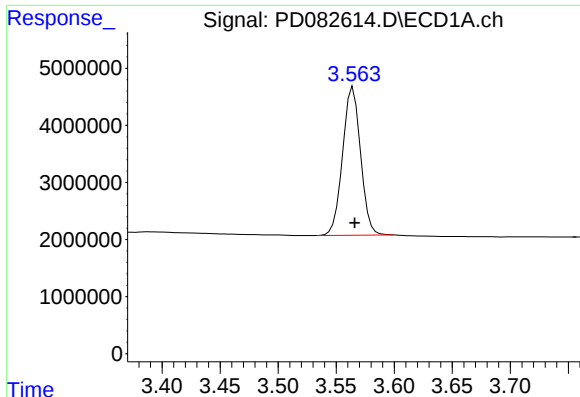
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042624\
Data File : PD082614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 17:54
Operator : AR\AJ
Sample : PB160552BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:29:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 06:17:48 2024
Response via : Initial Calibration
Integrator: ChemStation

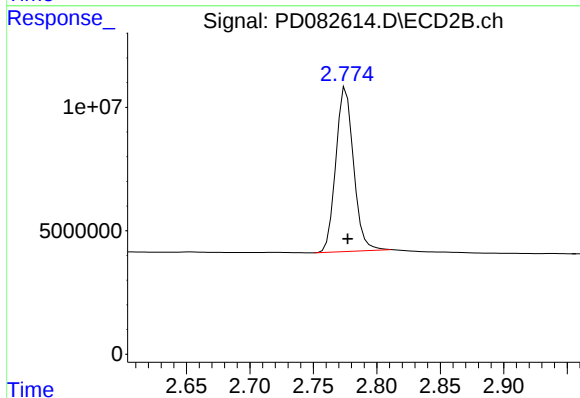
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





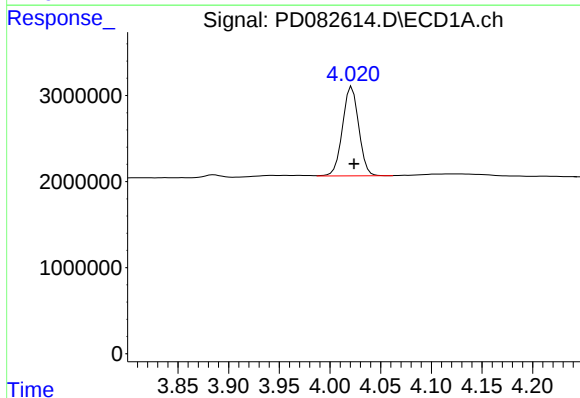
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 27951250
Conc: 18.23 ng/ml



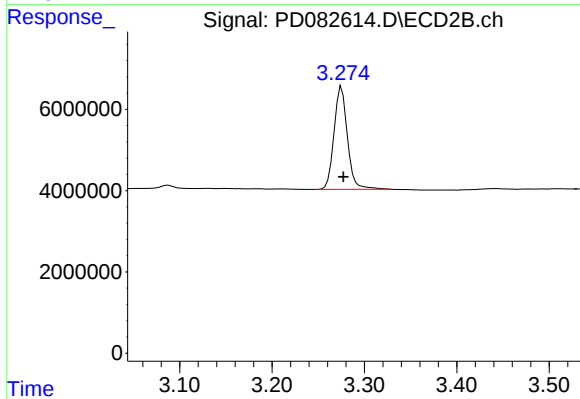
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 64849744
Conc: 18.69 ng/ml



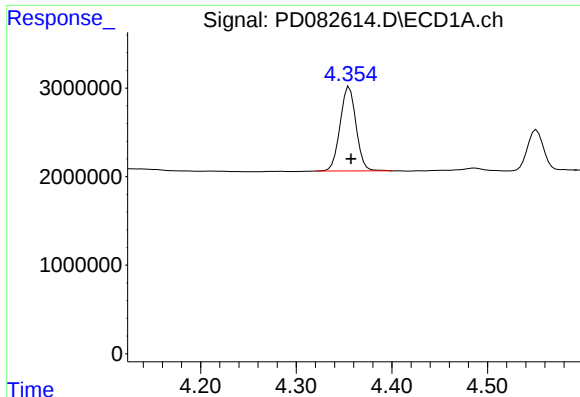
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 11519643
Conc: 4.34 ng/ml



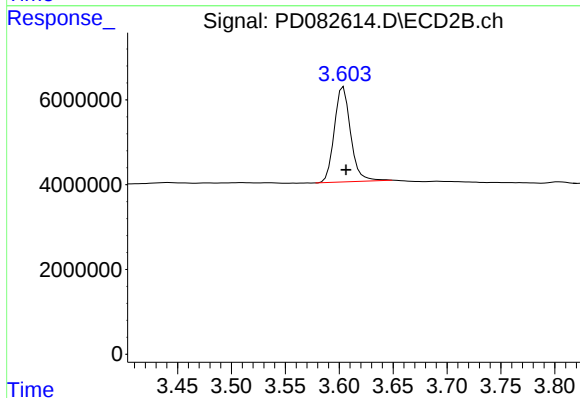
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 25518332
Conc: 4.65 ng/ml



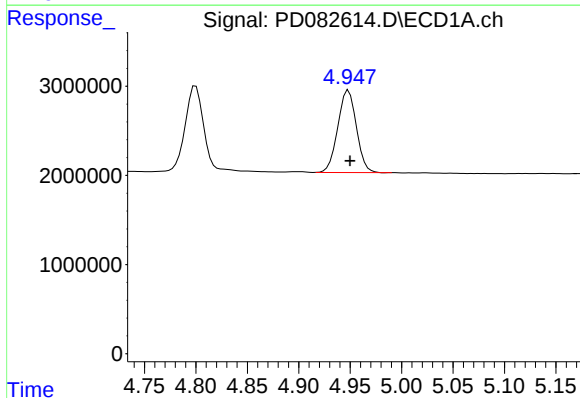
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: -0.002 min
Response: 11076483
Conc: 4.35 ng/ml



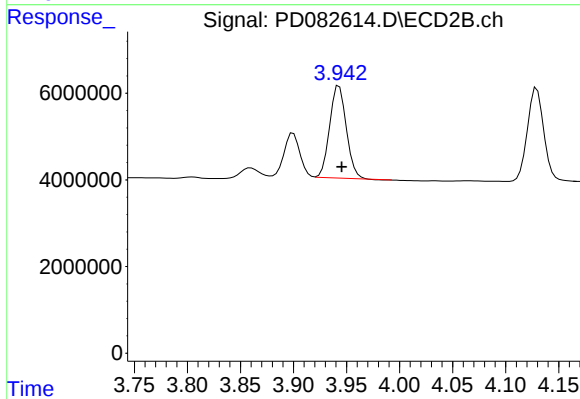
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 23641163
Conc: 4.72 ng/ml



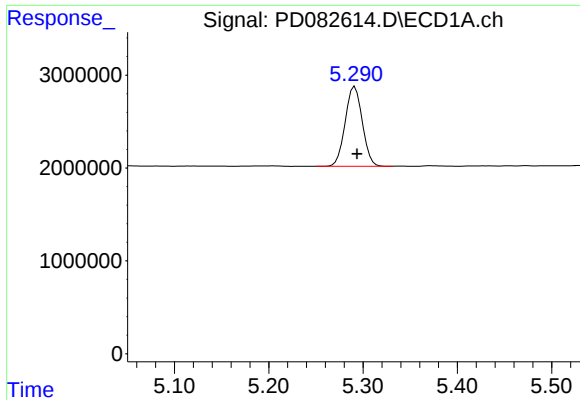
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 11585063
Conc: 4.36 ng/ml



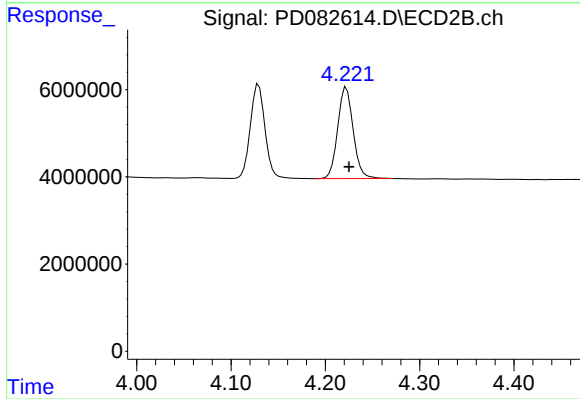
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 23224145
Conc: 4.81 ng/ml



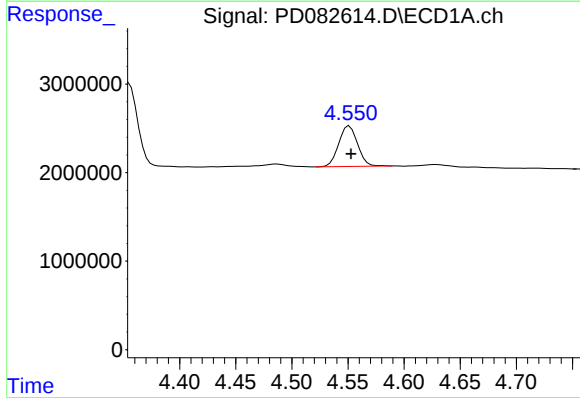
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 10865028
Conc: 4.40 ng/ml



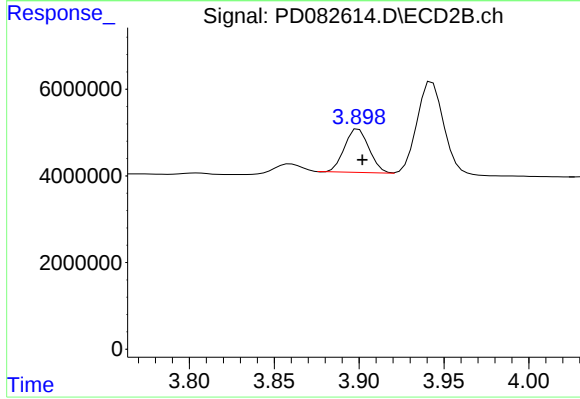
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 23922107
Conc: 5.15 ng/ml



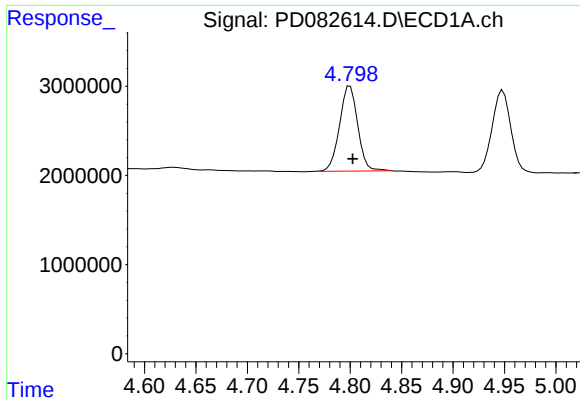
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 5376716
Conc: 4.97 ng/ml



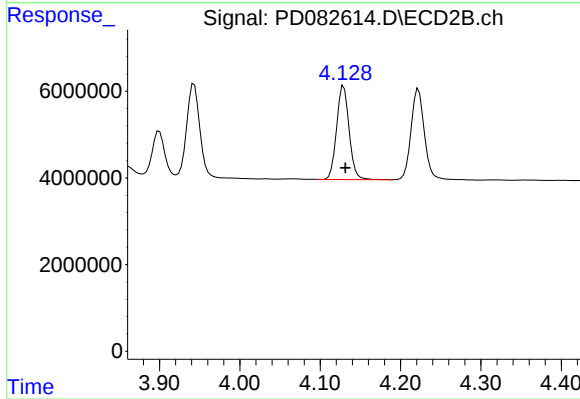
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 10081134
Conc: 4.76 ng/ml



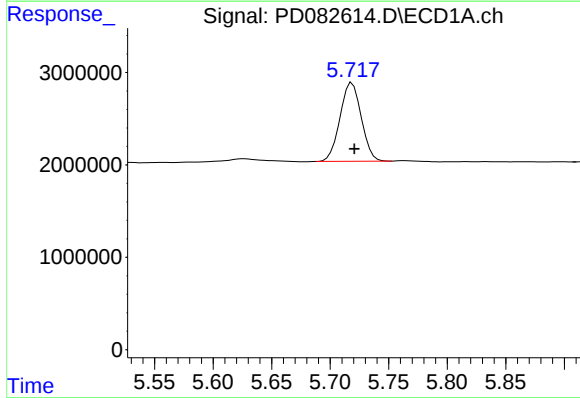
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.003 min
Response: 11742014
Conc: 4.56 ng/ml



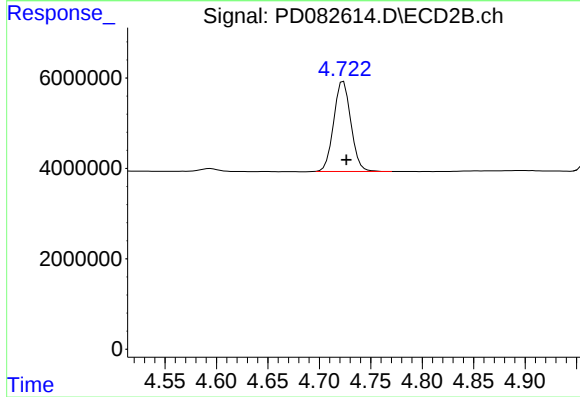
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 23394542
Conc: 4.63 ng/ml



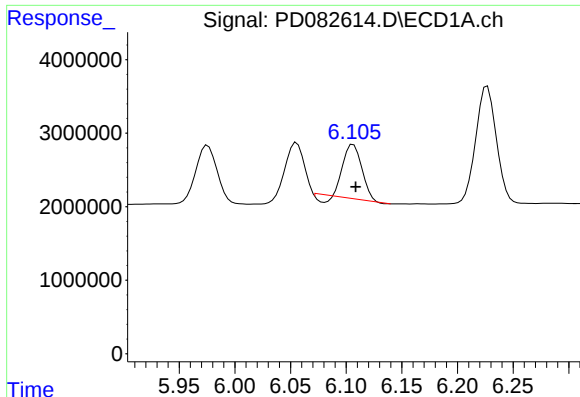
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 10772287
Conc: 4.75 ng/ml



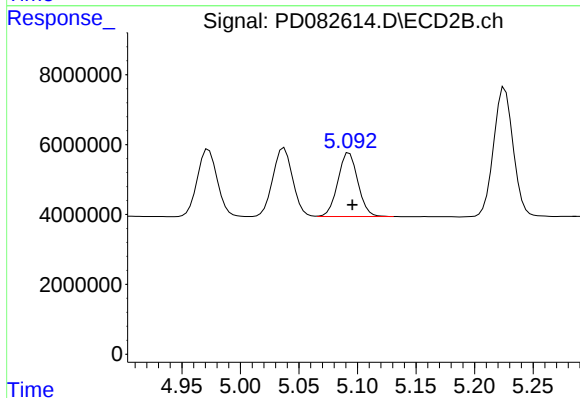
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 23147035
Conc: 5.32 ng/ml



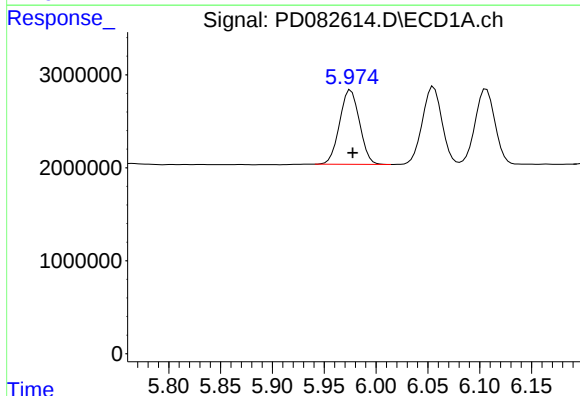
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 7873093
Conc: 3.72 ng/ml



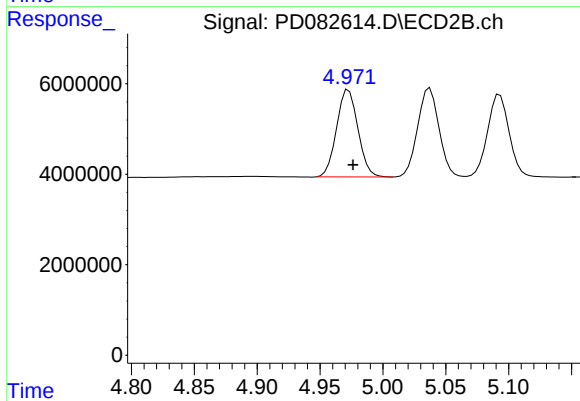
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 21695145
Conc: 5.64 ng/ml



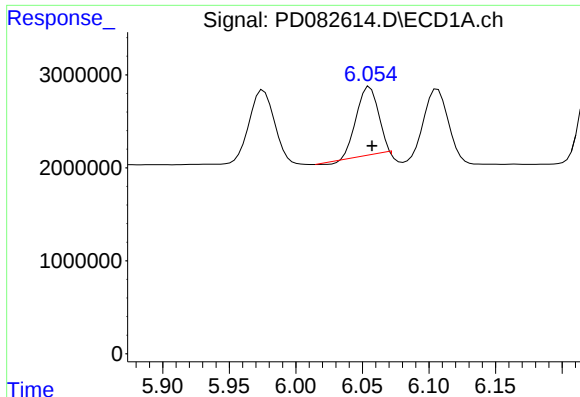
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 10706759
Conc: 4.98 ng/ml



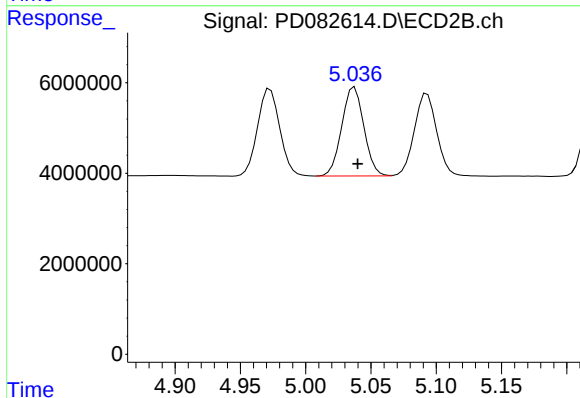
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 22806256
Conc: 5.53 ng/ml



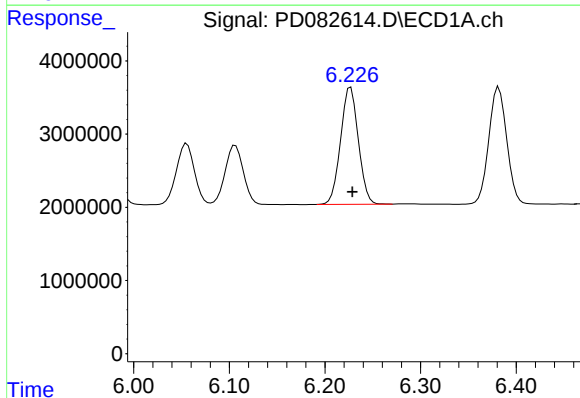
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 8281784
Conc: 3.76 ng/ml



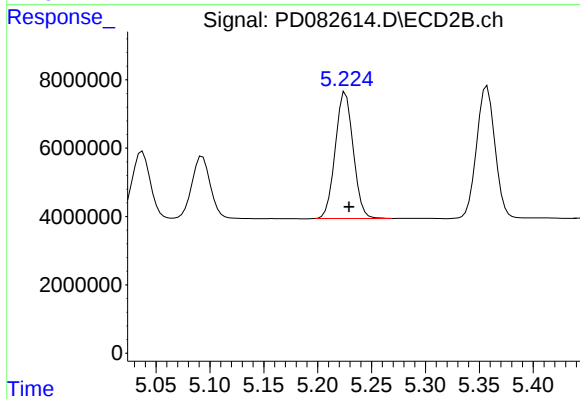
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 23215902
Conc: 5.61 ng/ml



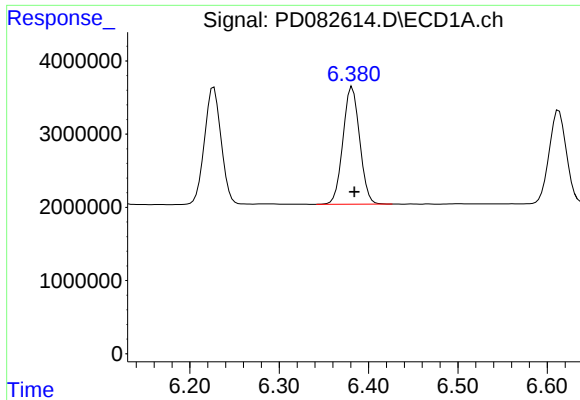
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 20659786
Conc: 9.63 ng/ml



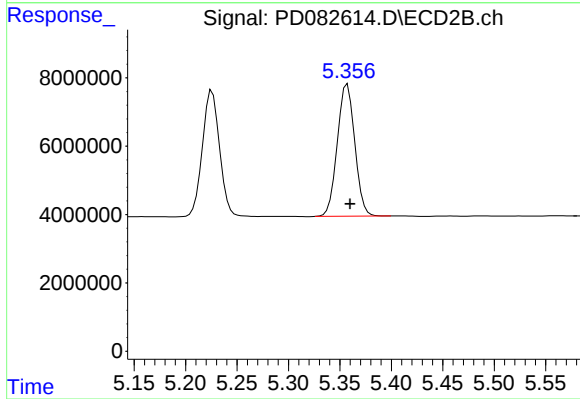
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 42855818
Conc: 10.79 ng/ml



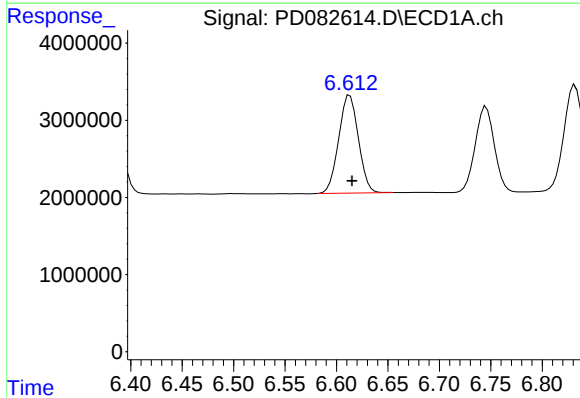
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 20844344
Conc: 9.19 ng/ml



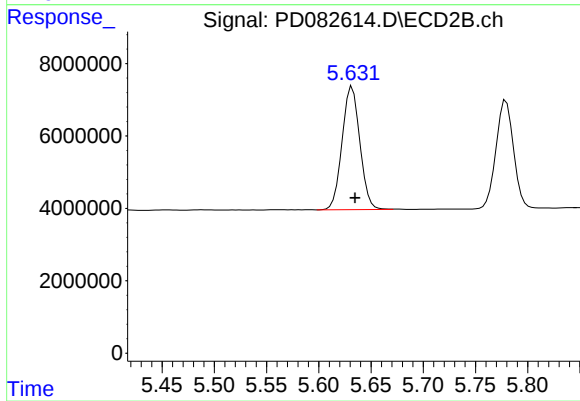
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 45703411
Conc: 10.52 ng/ml



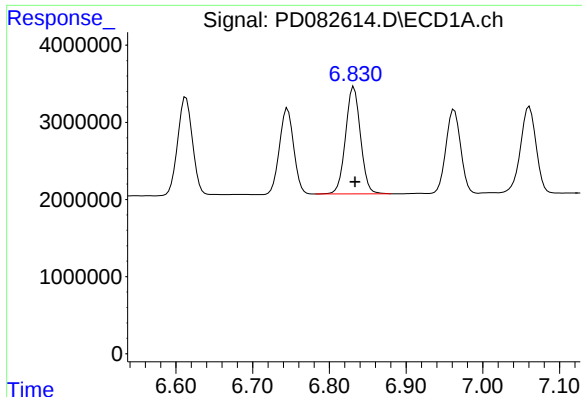
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.002 min
Response: 16948788
Conc: 9.18 ng/ml



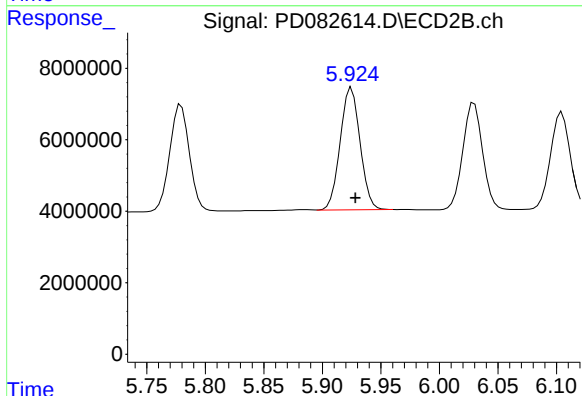
#14 Endrin

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 40287181
Conc: 10.83 ng/ml



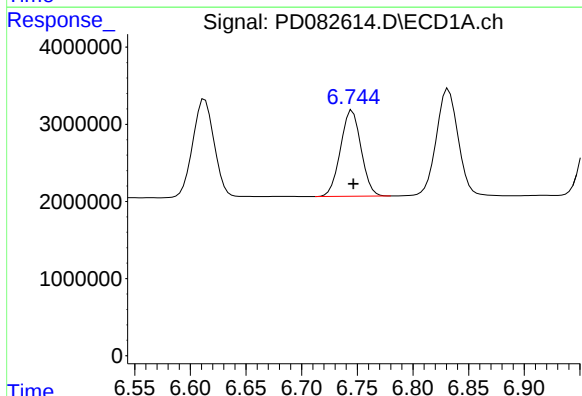
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 18927493
Conc: 9.98 ng/ml



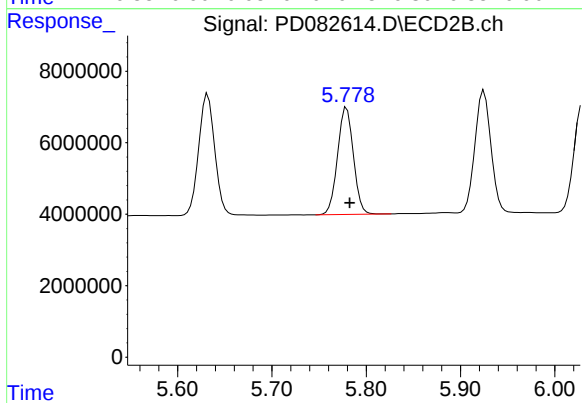
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.003 min
Response: 40425412
Conc: 11.31 ng/ml



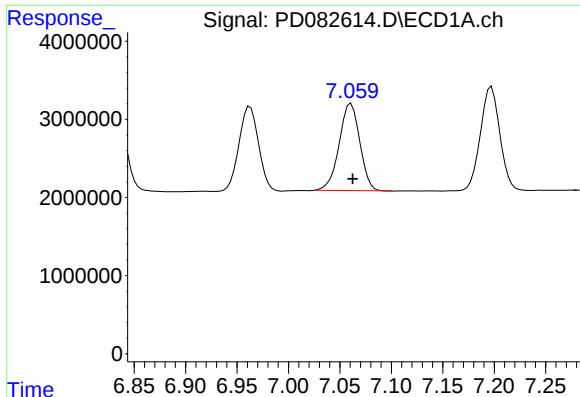
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 14387028
Conc: 8.98 ng/ml



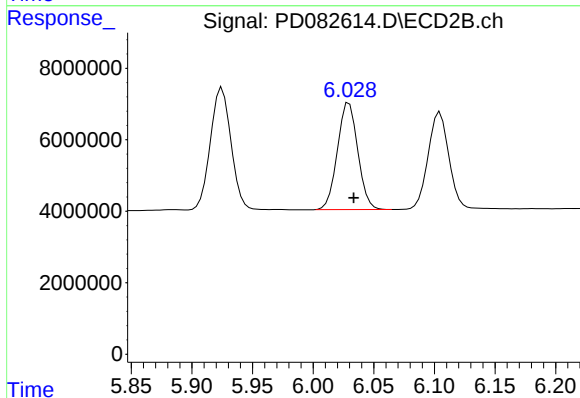
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 34978629
Conc: 11.03 ng/ml



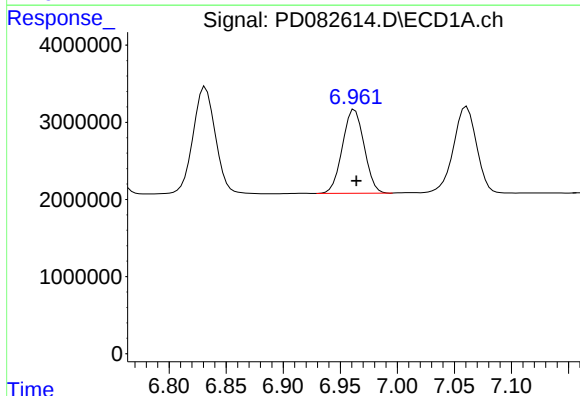
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 15545986
Conc: 9.39 ng/ml



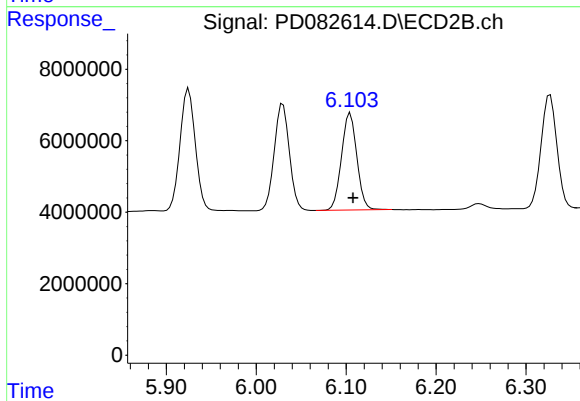
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 35010770
Conc: 10.34 ng/ml



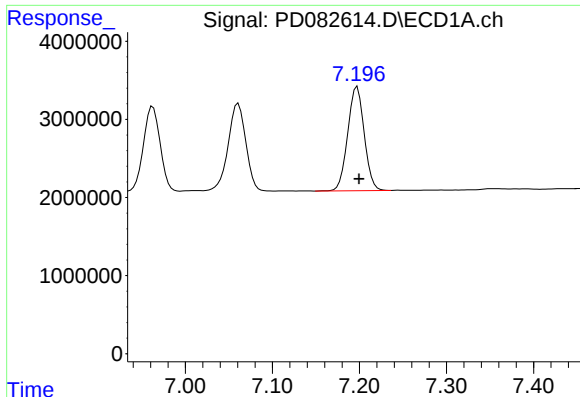
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 14390224
Conc: 10.35 ng/ml



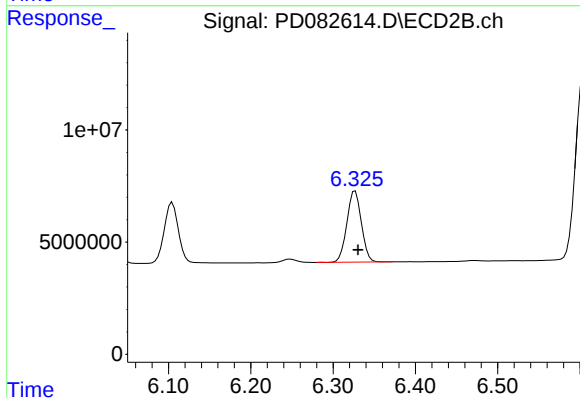
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 32275180
Conc: 11.88 ng/ml



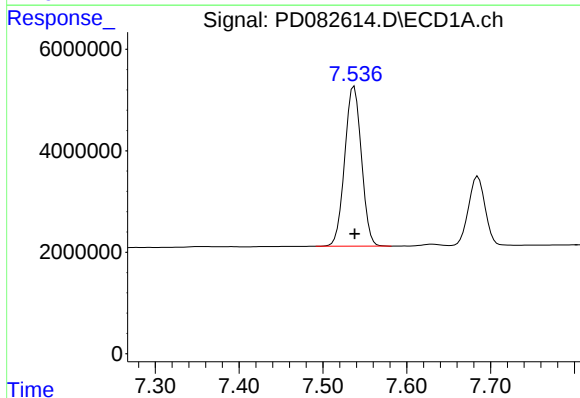
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 17544757
Conc: 10.32 ng/ml



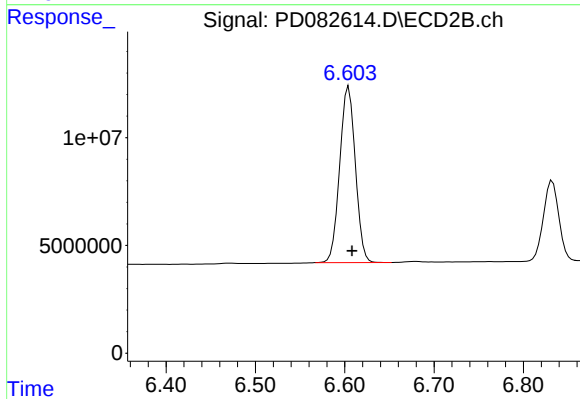
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 38858905
Conc: 11.42 ng/ml



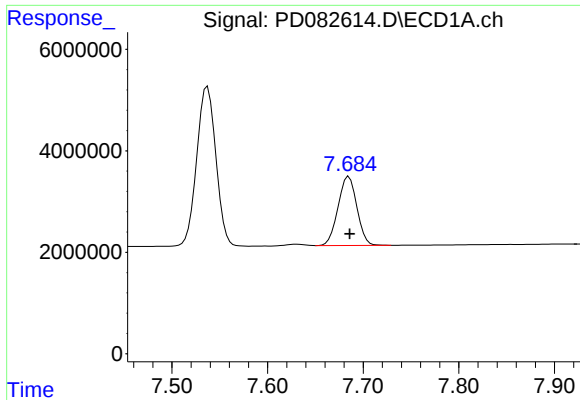
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 43758657
Conc: 51.14 ng/ml



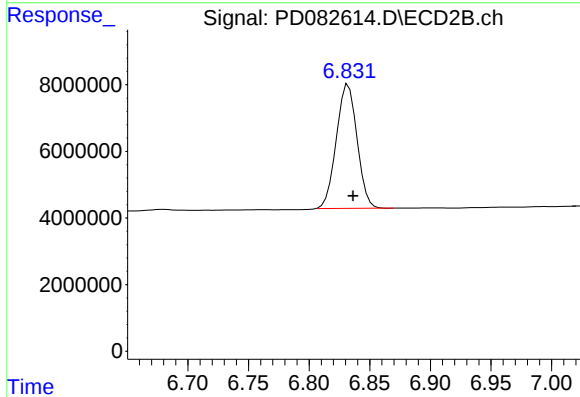
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 99198608
Conc: 59.79 ng/ml



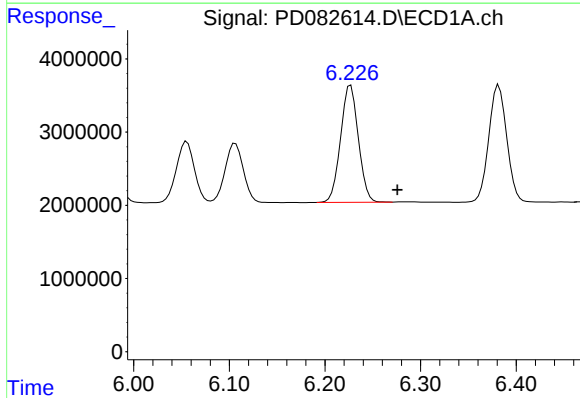
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 18641669
Conc: 10.44 ng/ml



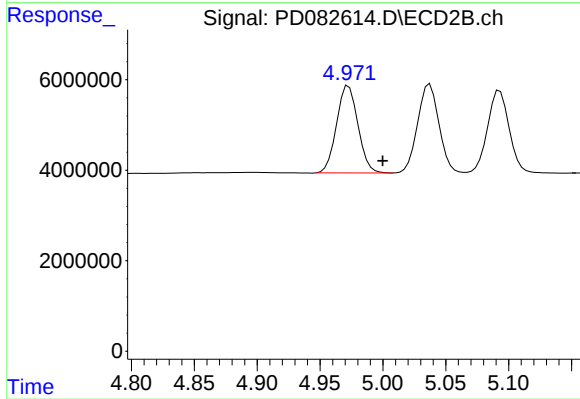
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.004 min
Response: 44327809
Conc: 11.68 ng/ml



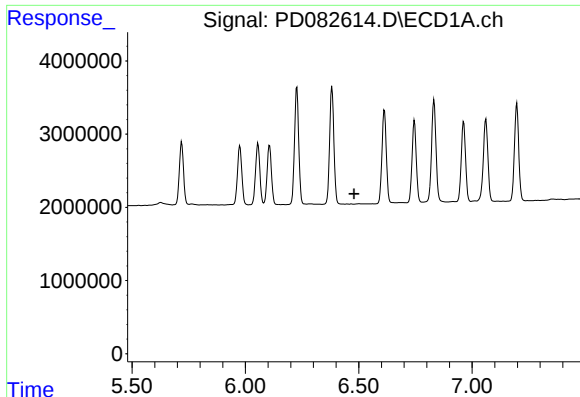
#22 Toxaphene-1

R.T.: 6.227 min
Delta R.T.: -0.049 min
Response: 20659786
Conc: 1311.52 ng/ml



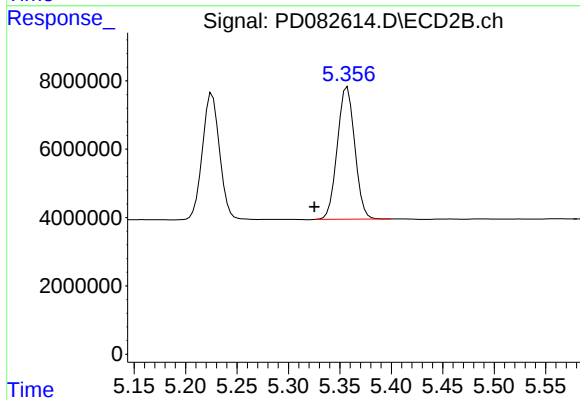
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 22806256
Conc: 1067.16 ng/ml



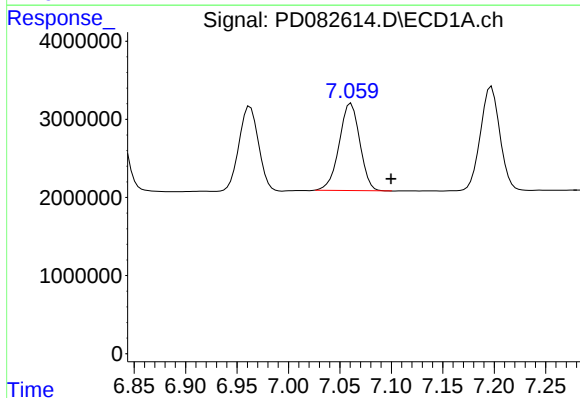
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



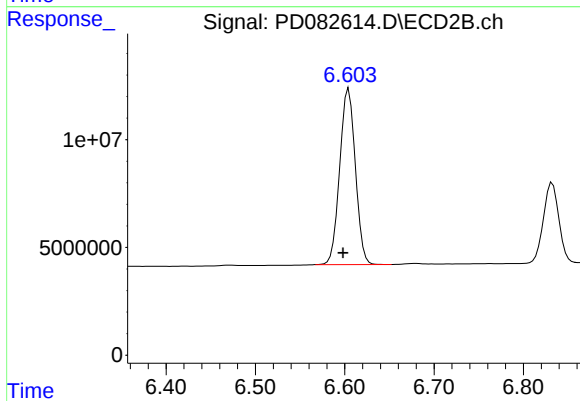
#23 Toxaphene-2

R.T.: 5.357 min
Delta R.T.: 0.032 min
Response: 45703411
Conc: 2014.17 ng/ml



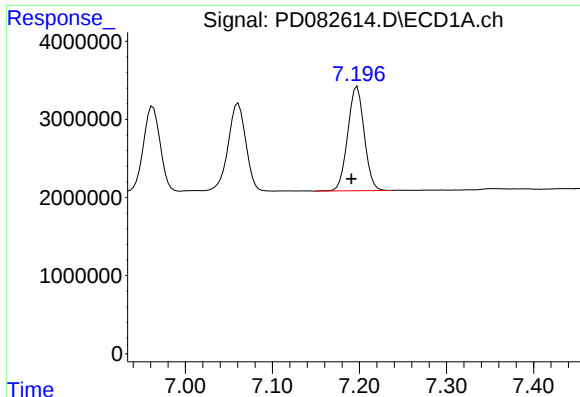
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.039 min
Response: 15545986
Conc: 297.06 ng/ml



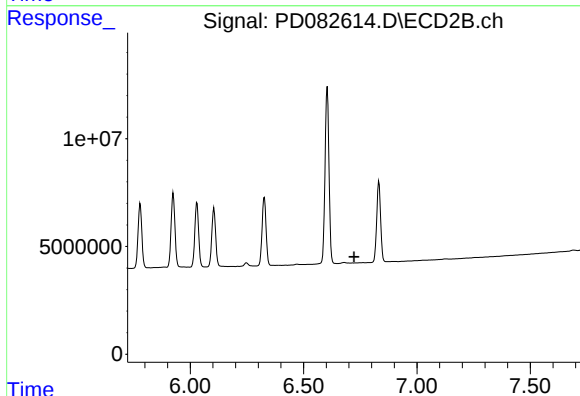
#24 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.006 min
Response: 99198608
Conc: 1239.56 ng/ml



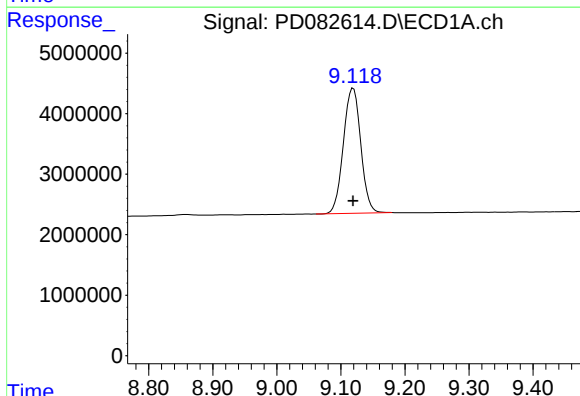
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 17544757
Conc: 450.03 ng/ml



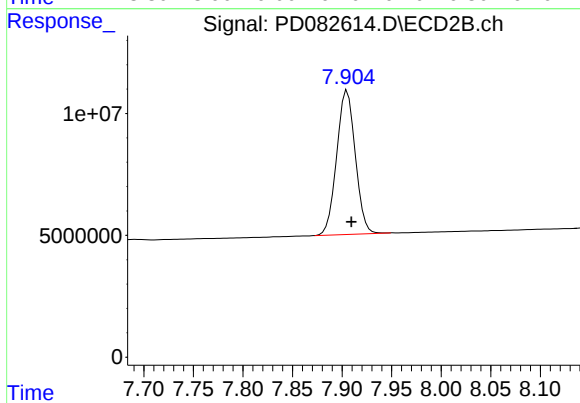
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 38959570
Conc: 20.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 77314632
Conc: 23.50 ng/ml