

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2024 22:38
 Operator : AR\AJ
 Sample : INDB329
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:29:45 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

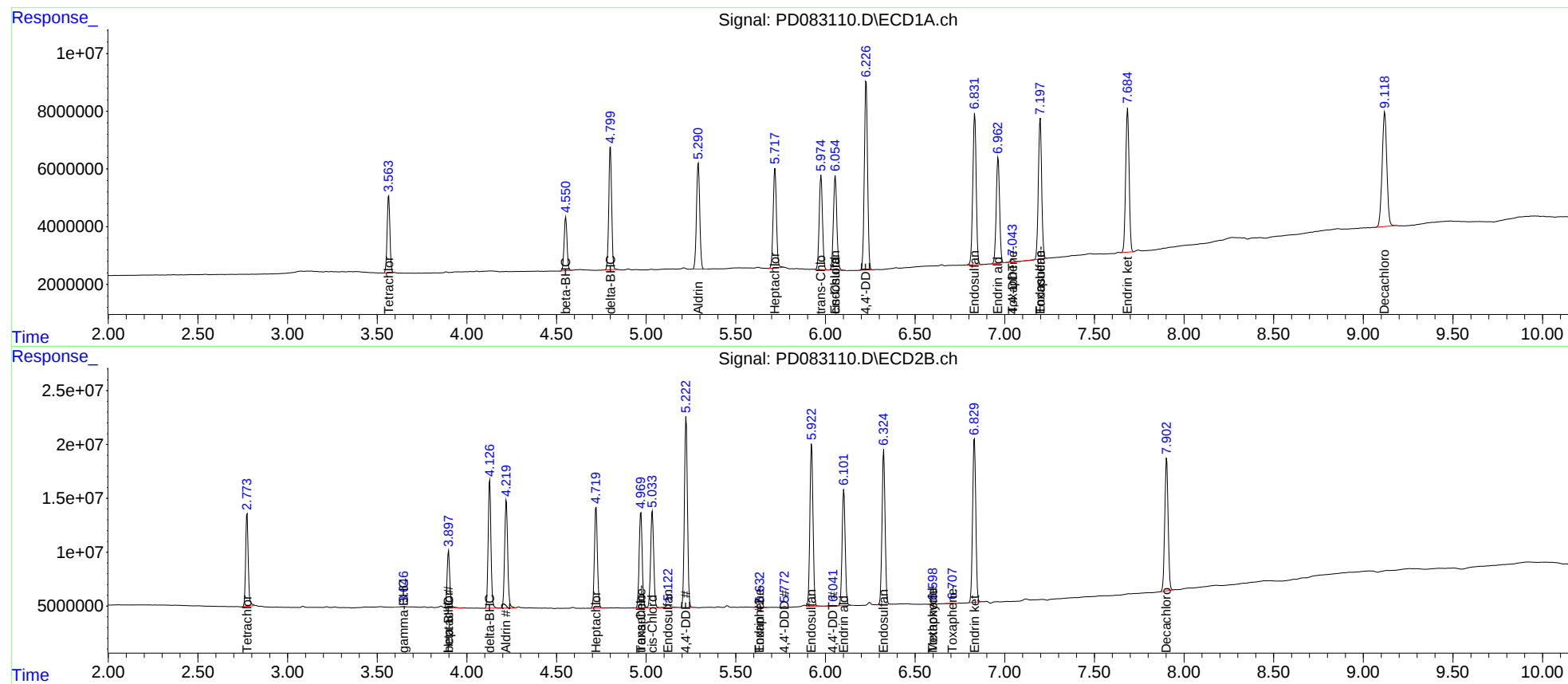
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	28897558	87450355	19.320	22.488
27)	SA Decachlor...	9.120	7.903	72316155	160.7E6	36.079	40.607
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	509985	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.648f	0	1098457	N.D.	0.190
4)	MA Heptachlor	0.000	3.898f	0	55398961	N.D.	9.949
5)	MB Aldrin	5.291	4.220	46427091	117.6E6	19.175	21.279
6)	B beta-BHC	4.552	3.898	20637893	55398961	19.023	22.089
7)	B delta-BHC	4.801	4.128	47901520	128.6E6	19.563	21.731
8)	B Heptachlo...	5.719	4.721	43652861	108.4E6	19.548	21.220
9)	A Endosulfan I	6.055f	5.123	43204028	4490050	20.762	0.996 #
10)	B trans-Chl...	5.975	4.971	41182185	106.1E6	19.024	21.306
11)	B cis-Chlor...	6.055	5.034	43204028	107.5E6	19.345	21.162
12)	B 4,4'-DDE	6.227	5.223	82182164	206.8E6	37.685	43.355
13)	MA Dieldrin	0.000	5.354	0	307629	N.D.	<MDL
14)	MA Endrin	0.000	5.634	0	716563	N.D.	0.164
15)	B Endosulfa...	6.833	5.923	68755881	180.9E6	35.690	42.934
16)	A 4,4'-DDD	0.000	5.773	0	1031641	N.D.	0.274
17)	MA 4,4'-DDT	7.044	6.043	1086127	644544	0.675	0.168 #
18)	B Endrin al...	6.963	6.103	47814992	128.6E6	34.421	40.766
19)	B Endosulfa...	7.198	6.325	62174538	171.0E6	35.228	42.545
20)	A Methoxychlor	0.000	6.600	0	437369	N.D.	0.223
21)	B Endrin ke...	7.686	6.831	66165141	187.5E6	35.098	41.694
22)	Toxaphene-1	0.000	4.971	0	106.1E6	N.D.	4007.426
23)	Toxaphene-2	0.000	5.634f	0	716563	N.D.	25.104
24)	Toxaphene-3	7.044f	6.600	1086127	437369	20.593	4.684 #
25)	Toxaphene-4	7.198	6.705	62174538	610054	1592.983	4.781 #

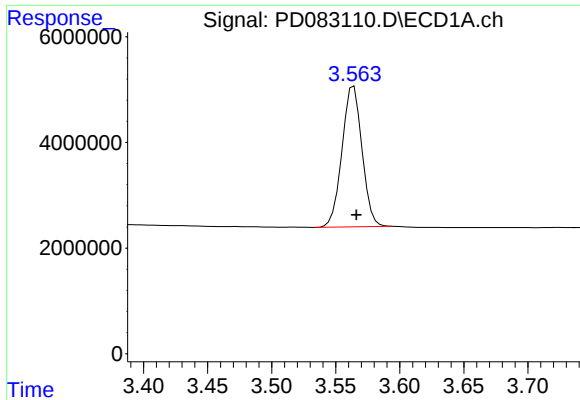
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 22:38
Operator : AR\AJ
Sample : INDB329
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:29:45 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





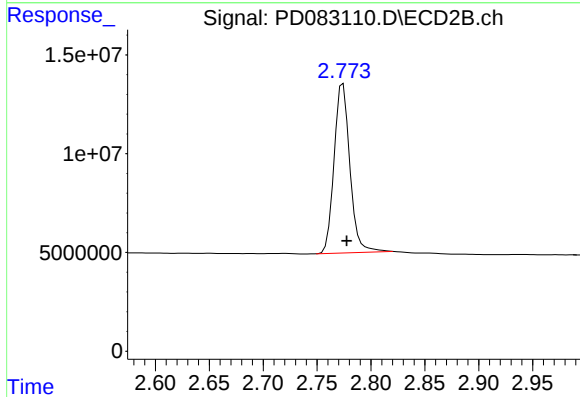
#1 Tetrachloro-m-xylene

R.T.: 3.564 min

Delta R.T.: -0.002 min

Response: 28897558

Conc: 19.32 ng/ml



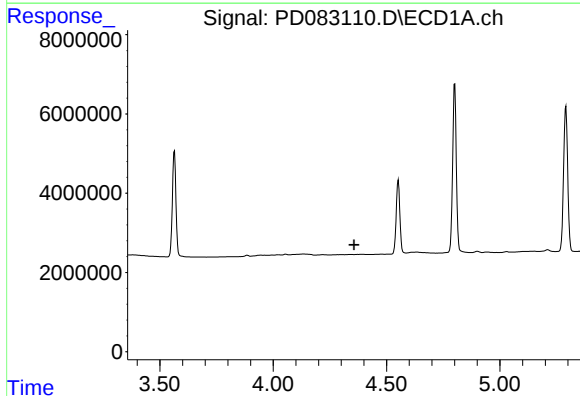
#1 Tetrachloro-m-xylene

R.T.: 2.774 min

Delta R.T.: -0.004 min

Response: 87450355

Conc: 22.49 ng/ml



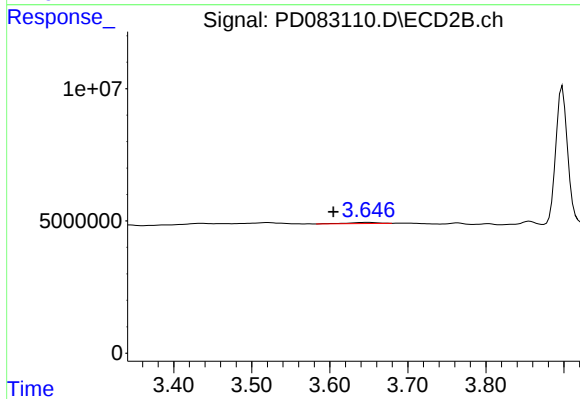
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T.: 4.356 min

Response: 0

Conc: N.D.



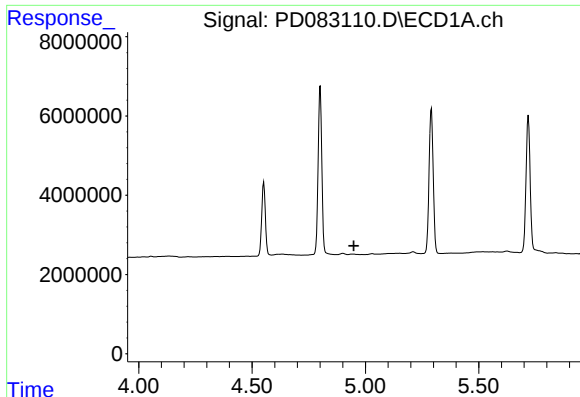
#3 gamma-BHC (Lindane)

R.T.: 3.648 min

Delta R.T.: 0.043 min

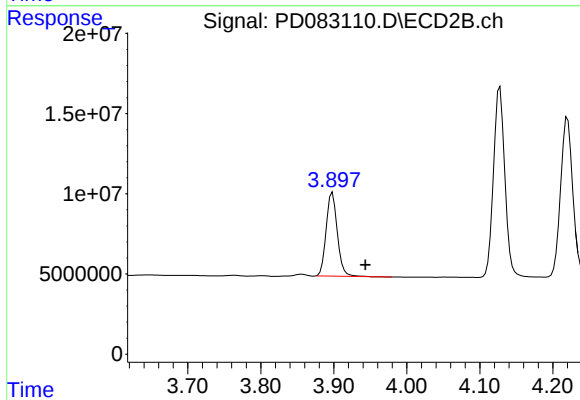
Response: 1098457

Conc: 0.19 ng/ml



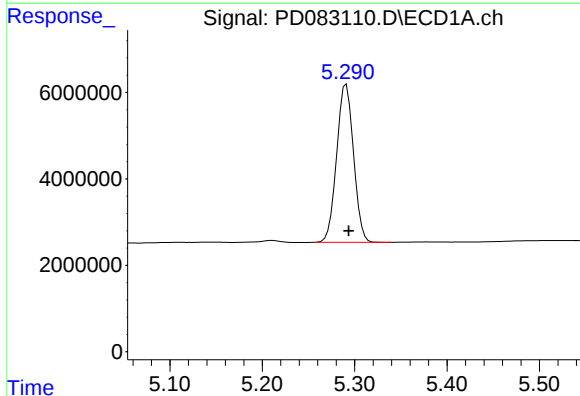
#4 Heptachlor

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



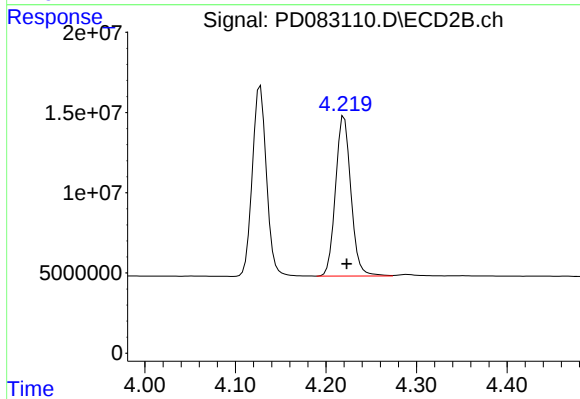
#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.045 min
Response: 55398961
Conc: 9.95 ng/ml



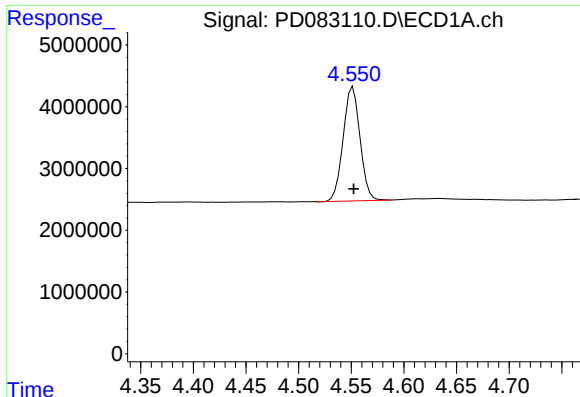
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 46427091
Conc: 19.17 ng/ml



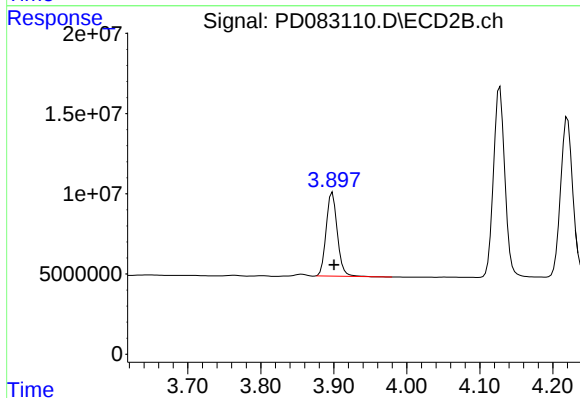
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 117613323
Conc: 21.28 ng/ml



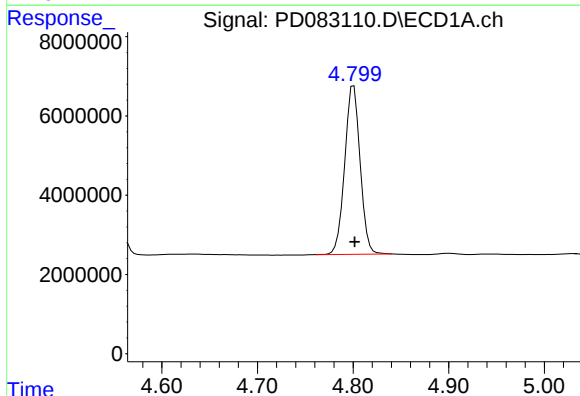
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 20637893
Conc: 19.02 ng/ml



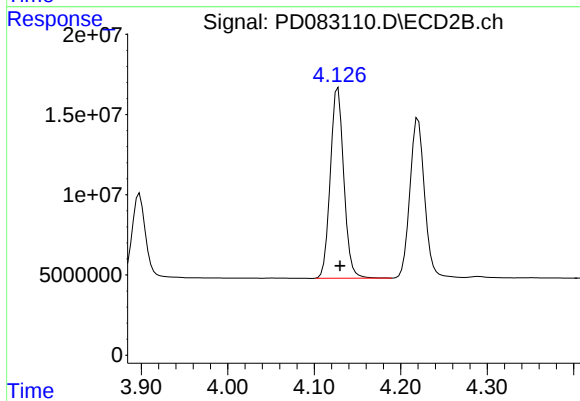
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 55398961
Conc: 22.09 ng/ml



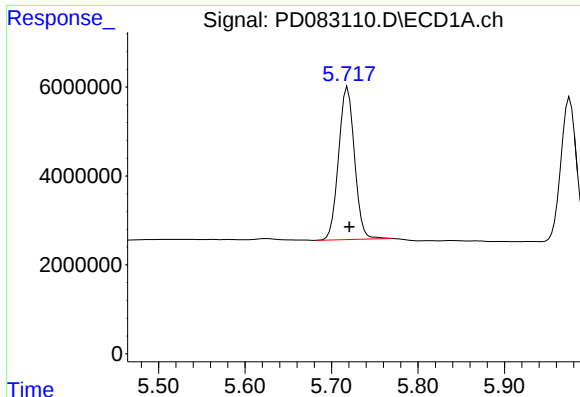
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 47901520
Conc: 19.56 ng/ml



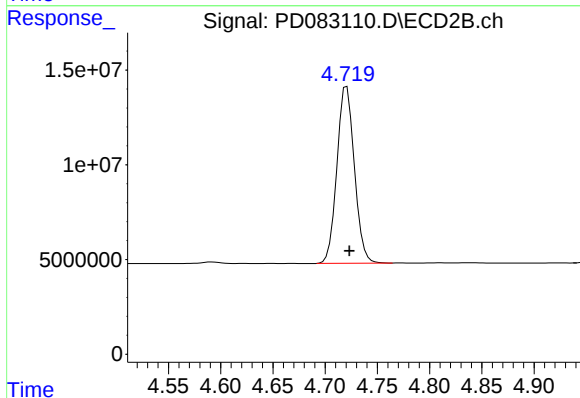
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 128558689
Conc: 21.73 ng/ml



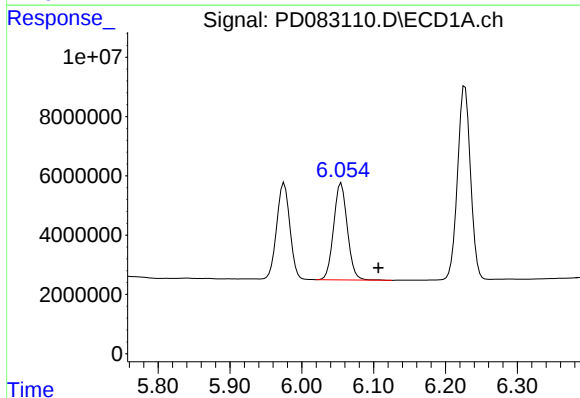
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 43652861
Conc: 19.55 ng/ml



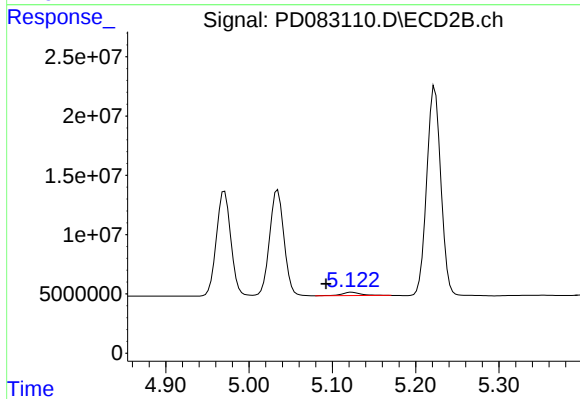
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 108411963
Conc: 21.22 ng/ml



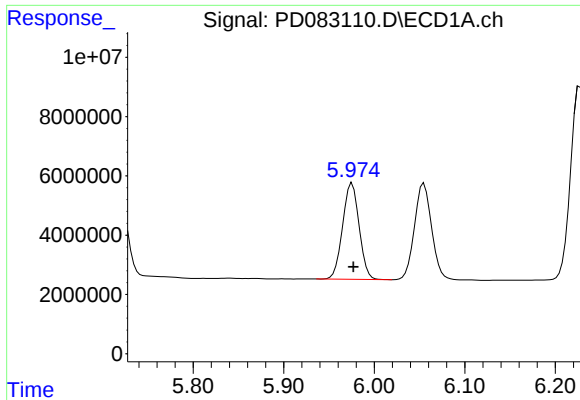
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.052 min
Response: 43204028
Conc: 20.76 ng/ml



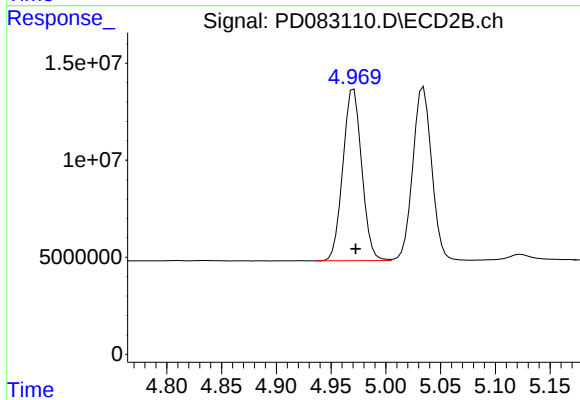
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.031 min
Response: 4490050
Conc: 1.00 ng/ml



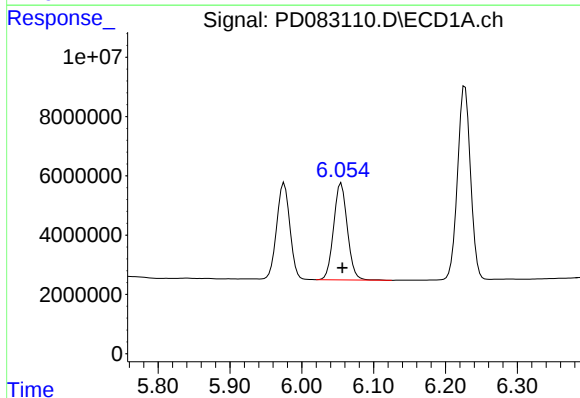
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 41182185
Conc: 19.02 ng/ml



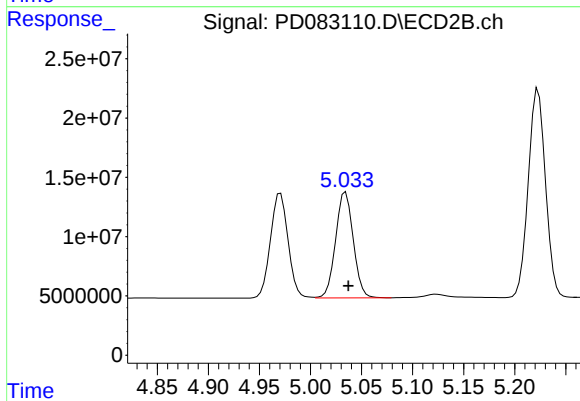
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 106101221
Conc: 21.31 ng/ml



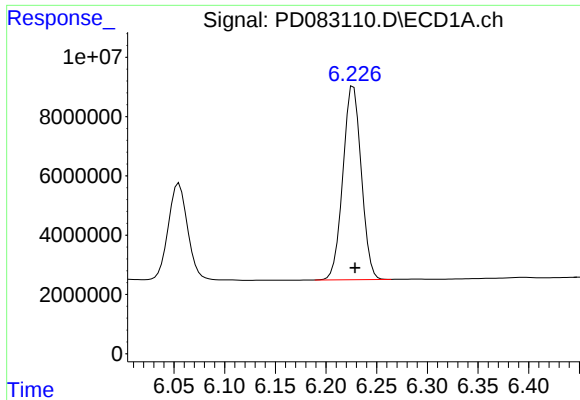
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 43204028
Conc: 19.34 ng/ml



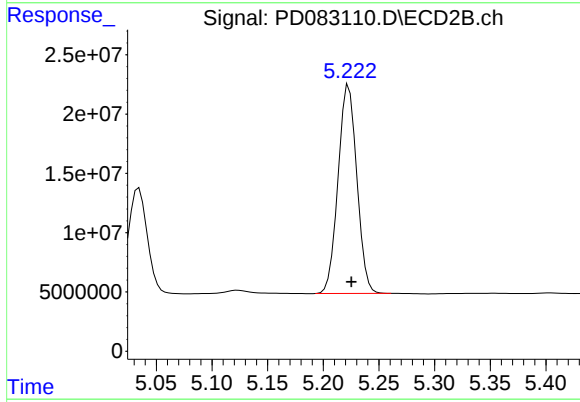
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 107486403
Conc: 21.16 ng/ml



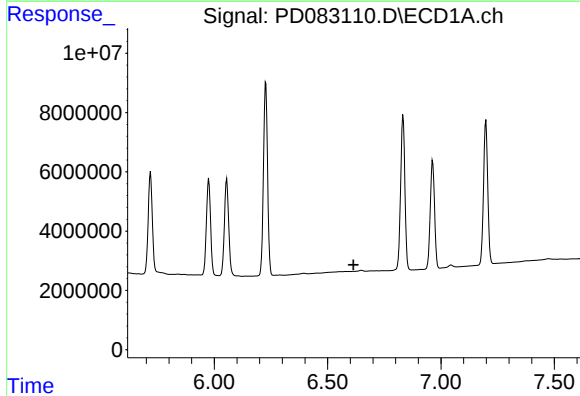
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 82182164
Conc: 37.68 ng/ml



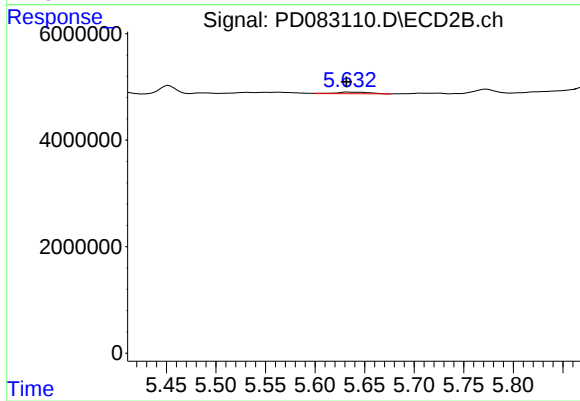
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 206751734
Conc: 43.36 ng/ml



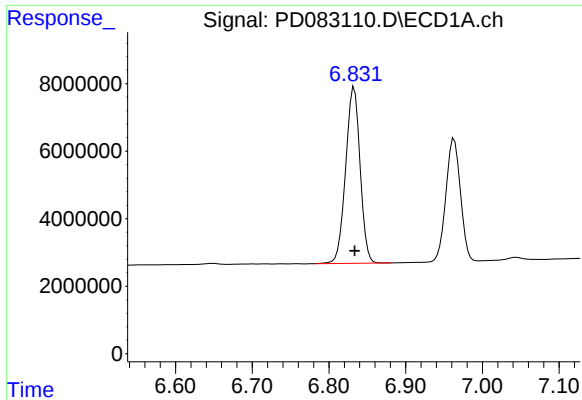
#14 Endrin

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



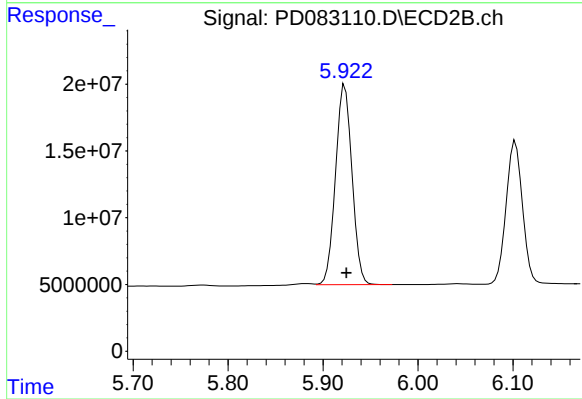
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.002 min
Response: 716563
Conc: 0.16 ng/ml



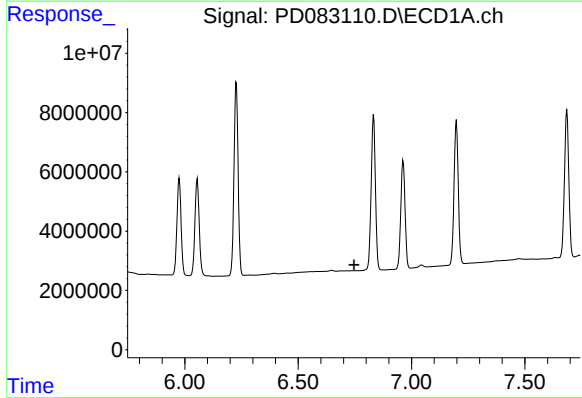
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 68755881
Conc: 35.69 ng/ml



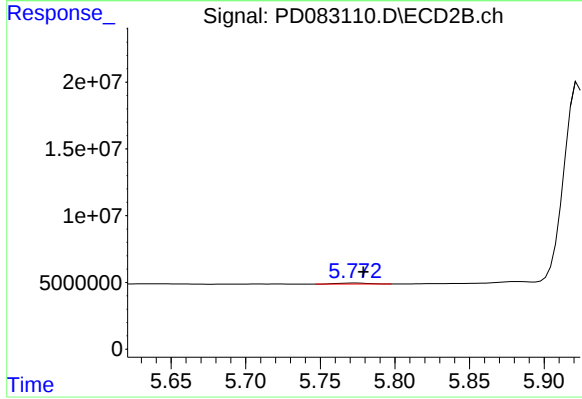
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 180938712
Conc: 42.93 ng/ml



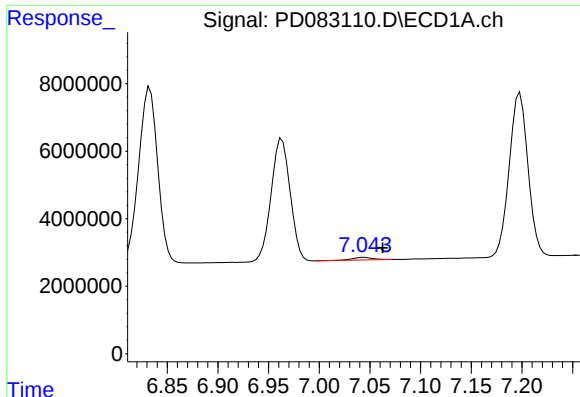
#16 4,4'-DDD

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



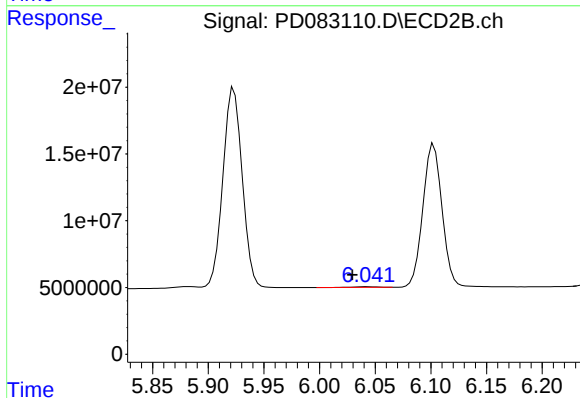
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 1031641
Conc: 0.27 ng/ml



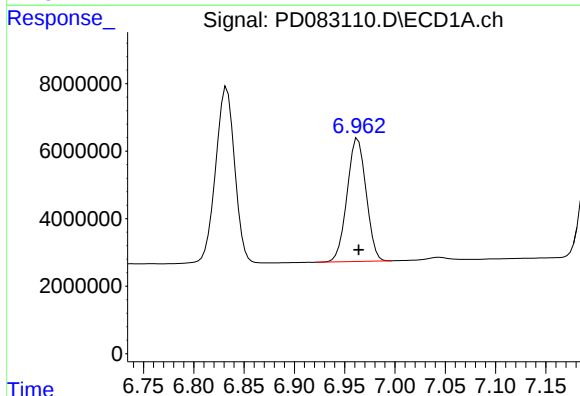
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.018 min
Response: 1086127
Conc: 0.68 ng/ml



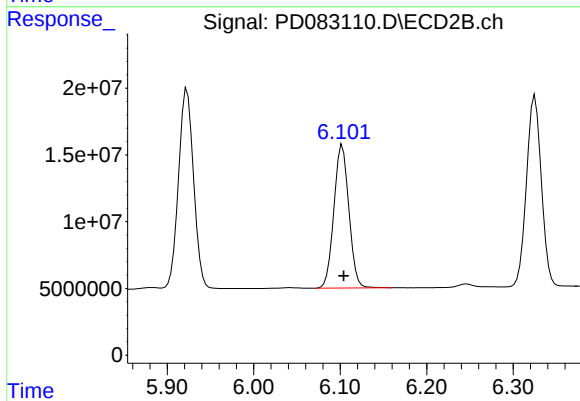
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.013 min
Response: 644544
Conc: 0.17 ng/ml



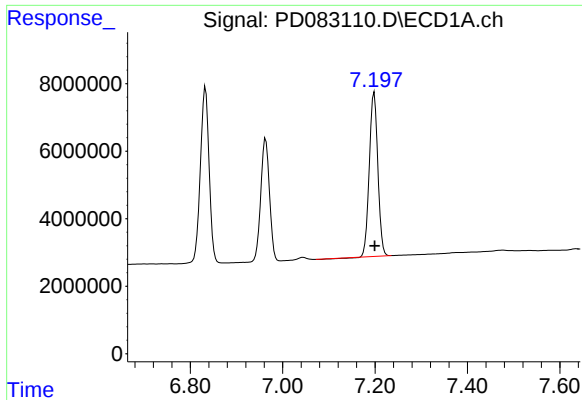
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 47814992
Conc: 34.42 ng/ml



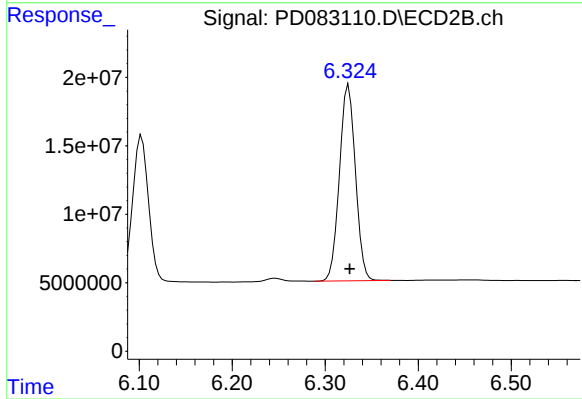
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 128564171
Conc: 40.77 ng/ml



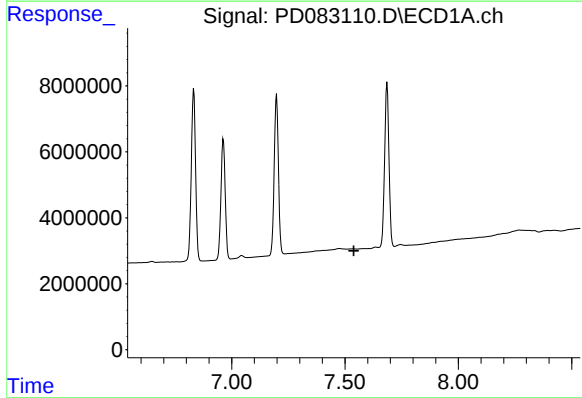
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 62174538
Conc: 35.23 ng/ml



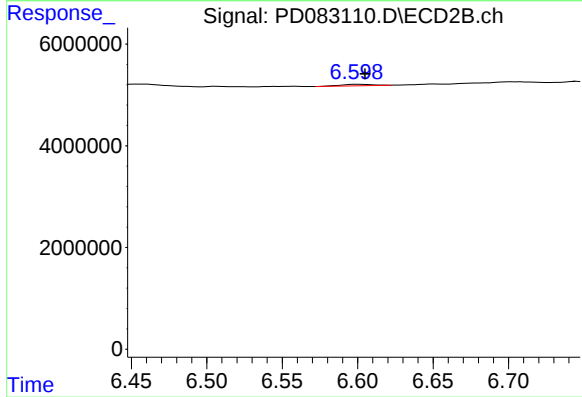
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.001 min
Response: 171040623
Conc: 42.54 ng/ml



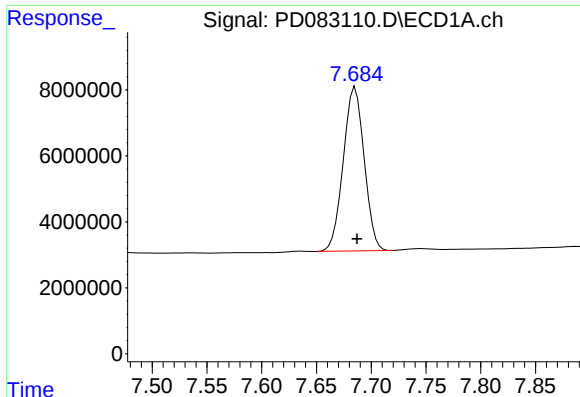
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



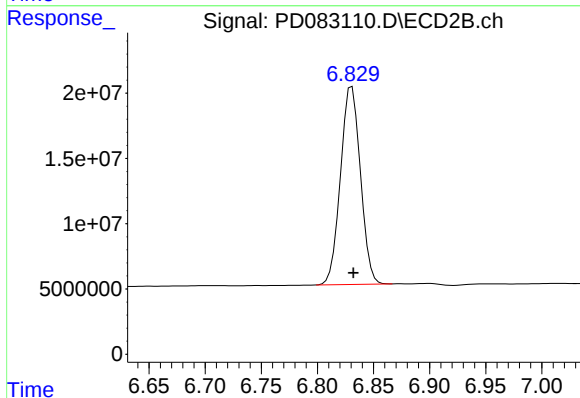
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 437369
Conc: 0.22 ng/ml



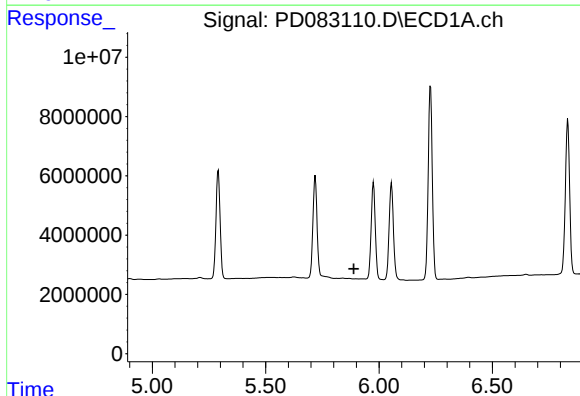
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: -0.001 min
Response: 66165141
Conc: 35.10 ng/ml



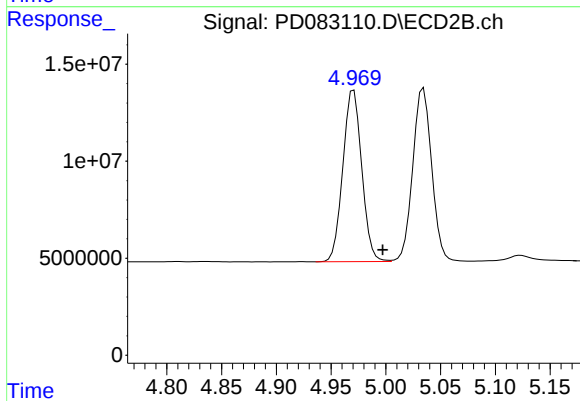
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 187508510
Conc: 41.69 ng/ml



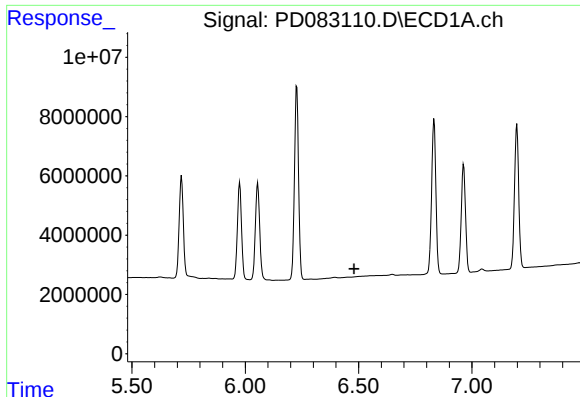
#22 Toxaphene-1

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



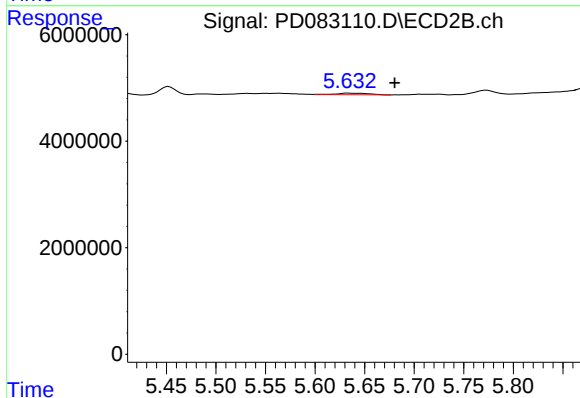
#22 Toxaphene-1

R.T.: 4.971 min
Delta R.T.: -0.027 min
Response: 106101221
Conc: 4007.43 ng/ml



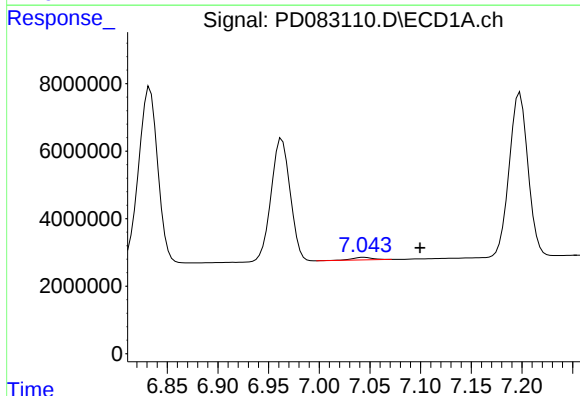
#23 Toxaphene-2

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



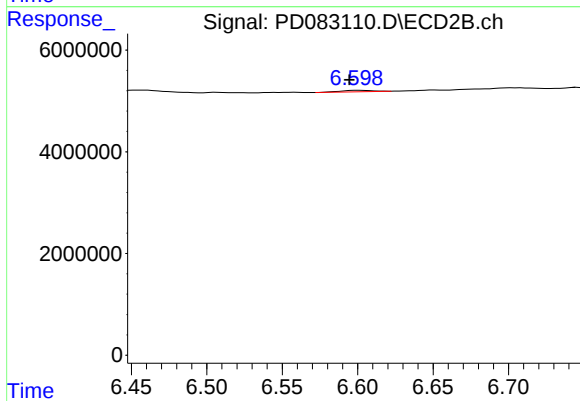
#23 Toxaphene-2

R.T.: 5.634 min
Delta R.T.: -0.047 min
Response: 716563
Conc: 25.10 ng/ml



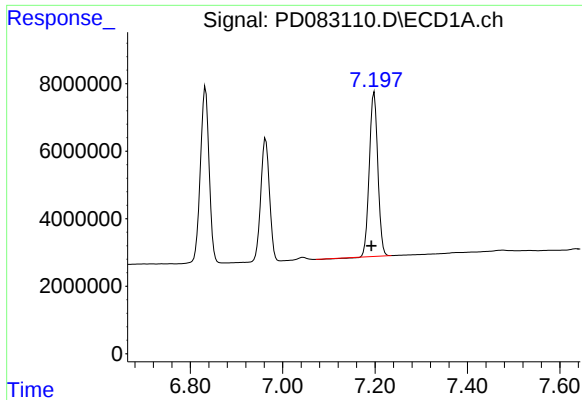
#24 Toxaphene-3

R.T.: 7.044 min
Delta R.T.: -0.055 min
Response: 1086127
Conc: 20.59 ng/ml



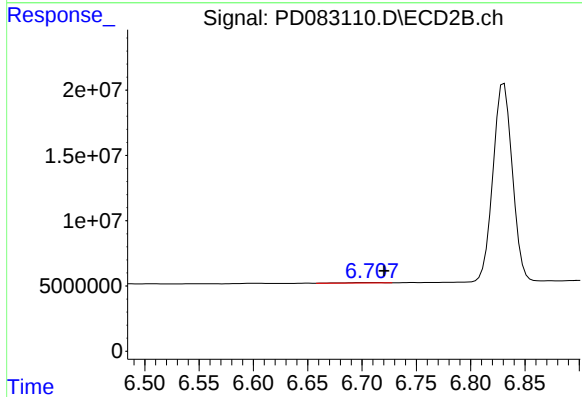
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.006 min
Response: 437369
Conc: 4.68 ng/ml



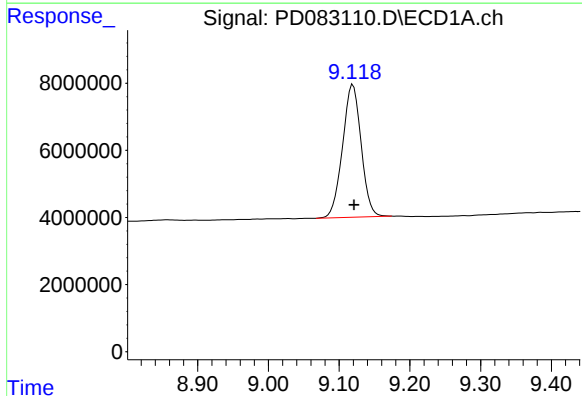
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 62174538
Conc: 1592.98 ng/ml



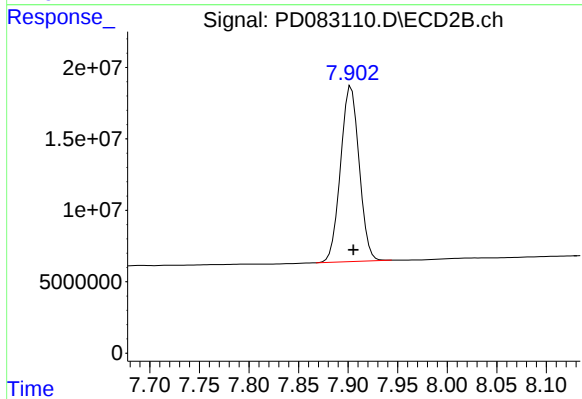
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.015 min
Response: 610054
Conc: 4.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.002 min
Response: 72316155
Conc: 36.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 160661992
Conc: 40.61 ng/ml