

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 20:08
 Operator : AR\AJ
 Sample : P2568-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:22:54 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

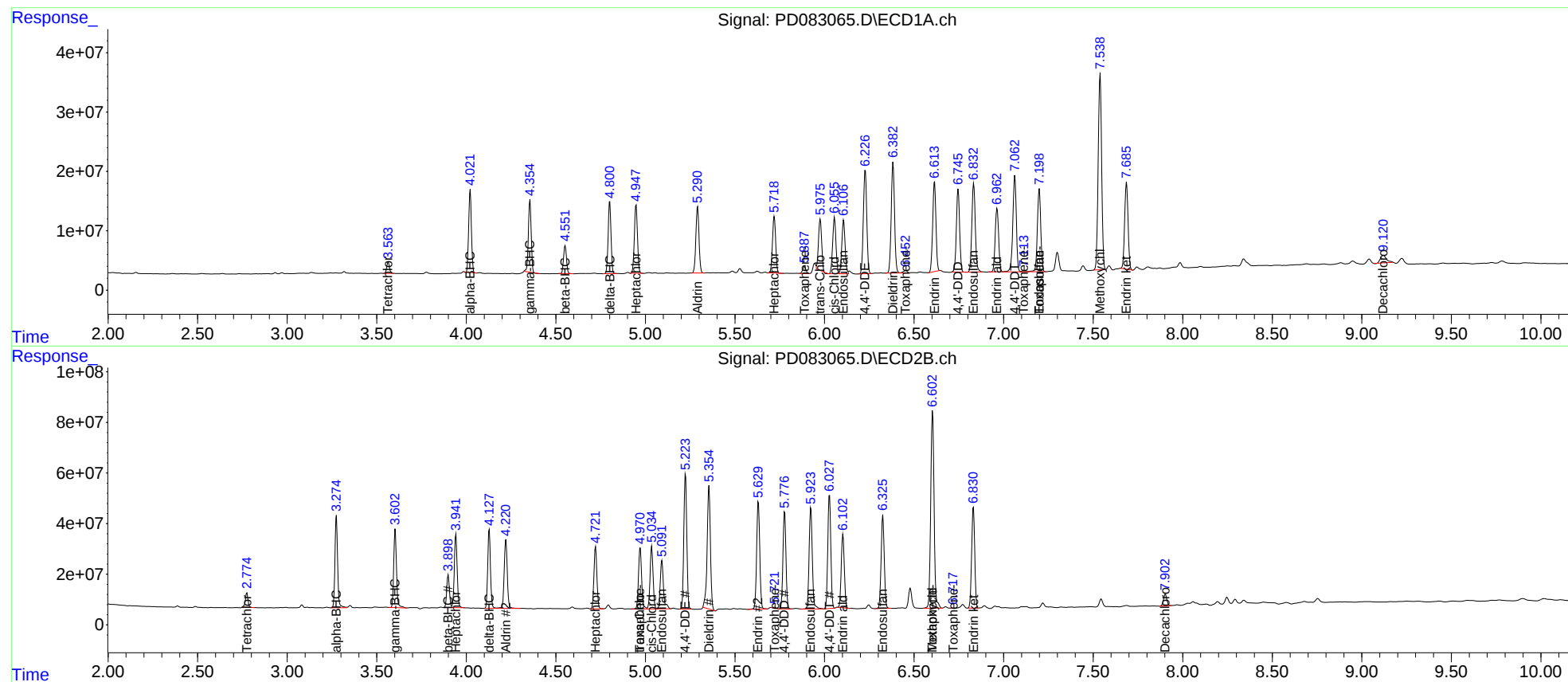
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	19958555	57852179	13.344	14.877
27)	SA Decachlor...	9.121	7.903	29941200	59551623	14.938	15.052
Target Compounds							
2)	A alpha-BHC	4.022	3.275	147.6E6	376.8E6	57.850	60.615
3)	MA gamma-BHC...	4.356	3.603	131.8E6	331.6E6	53.428	57.305
4)	MA Heptachlor	4.948	3.942	138.3E6	322.4E6	54.929	57.897
5)	MB Aldrin	5.292	4.221	135.7E6	325.6E6	56.057	58.902
6)	B beta-BHC	4.552	3.899	53675334	133.6E6	49.475	53.272
7)	B delta-BHC	4.801	4.128	135.2E6	331.4E6	55.233	56.023
8)	B Heptachlo...	5.720	4.722	117.0E6	280.4E6	52.373	54.876
9)	A Endosulfan I	6.107	5.092	113.5E6	235.9E6	54.536	52.306
10)	B trans-Chl...	5.976	4.971	104.8E6	291.9E6	48.392	58.620
11)	B cis-Chlor...	6.056	5.035	120.9E6	285.1E6	54.112	56.134
12)	B 4,4'-DDE	6.228	5.224	230.7E6	612.8E6	105.789	128.498
13)	MA Dieldrin	6.383	5.355	240.1E6	617.4E6	109.256	123.554
14)	MA Endrin	6.615	5.631	191.2E6	513.5E6	107.242	117.403
15)	B Endosulfa...	6.833	5.924	198.2E6	494.0E6	102.899	117.213
16)	A 4,4'-DDD	6.746	5.778	175.7E6	444.1E6	113.300	118.025
17)	MA 4,4'-DDT	7.063	6.028	218.2E6	528.0E6	135.652	137.523
18)	B Endrin al...	6.964	6.103	143.5E6	344.4E6	103.322	109.191
19)	B Endosulfa...	7.199	6.326	183.6E6	447.5E6	104.019	111.315
20)	A Methoxychlor	7.539	6.604	441.6E6	1022.4E6	510.508	521.043
21)	B Endrin ke...	7.687	6.831	192.9E6	473.2E6	102.326	105.224
22)	Toxaphene-1	5.888	4.971	14909479	291.9E6	2200.951	11025.788 #
23)	Toxaphene-2	6.453	5.721f	5927770	2152797	313.292	75.422 #
24)	Toxaphene-3	7.114	6.604	2774809	1022.4E6	52.611	10949.117 #
25)	Toxaphene-4	7.199	6.719	183.6E6	276273	4703.693	2.165 #

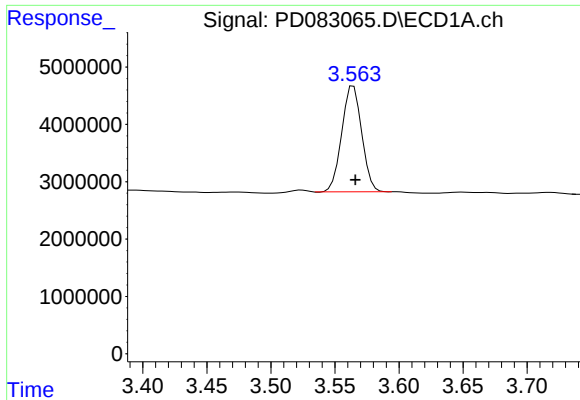
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 20:08
Operator : AR\AJ
Sample : P2568-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:22:54 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

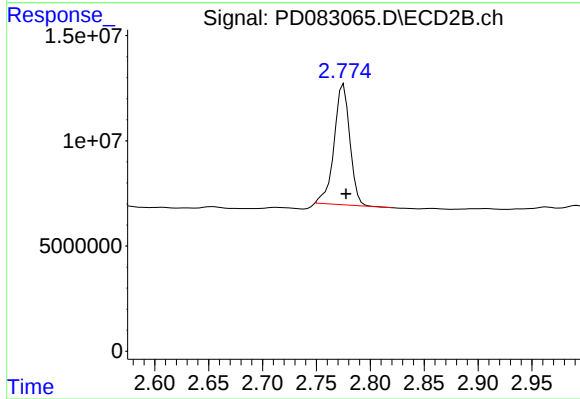
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





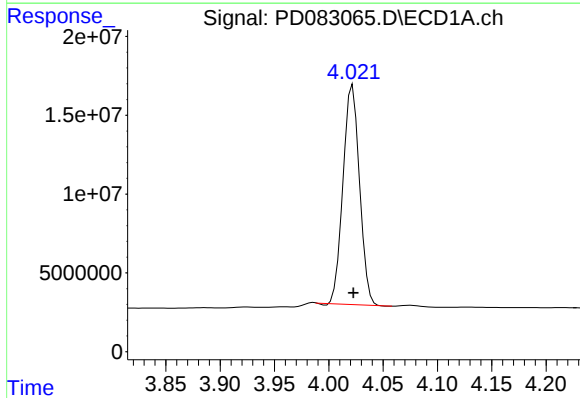
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 19958555
Conc: 13.34 ng/ml



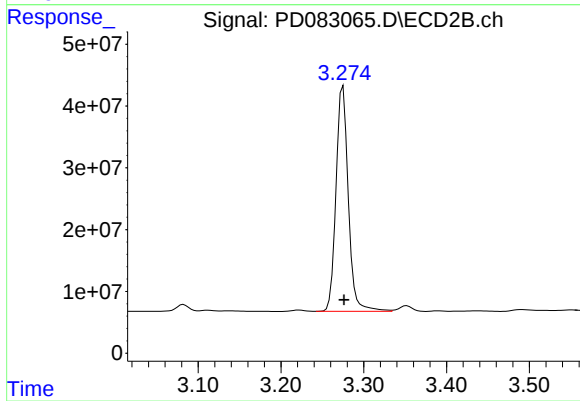
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 57852179
Conc: 14.88 ng/ml



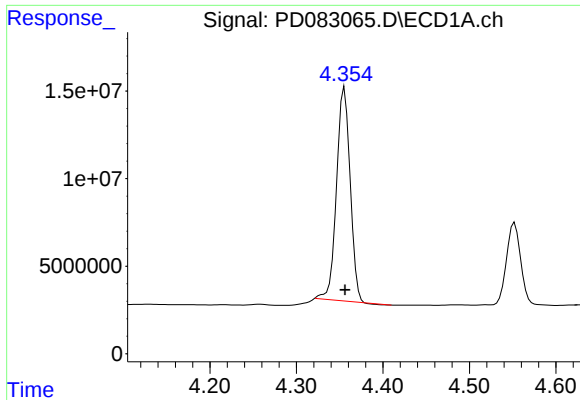
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 147595274
Conc: 57.85 ng/ml



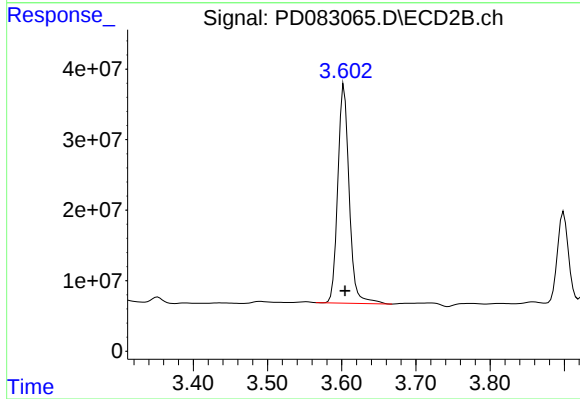
#2 alpha-BHC

R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 376808578
Conc: 60.62 ng/ml



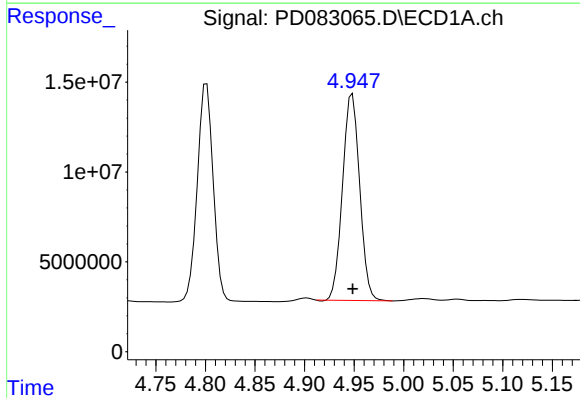
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 131846577
Conc: 53.43 ng/ml



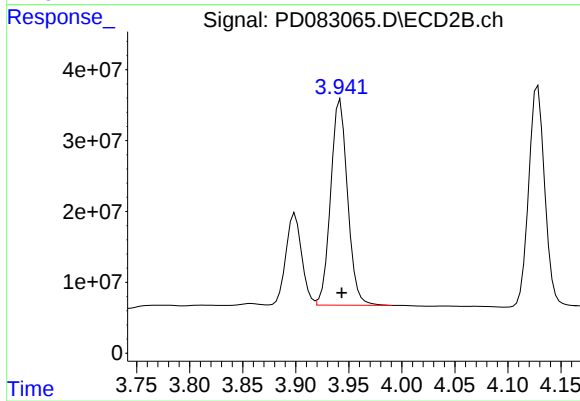
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.001 min
Response: 331579873
Conc: 57.30 ng/ml



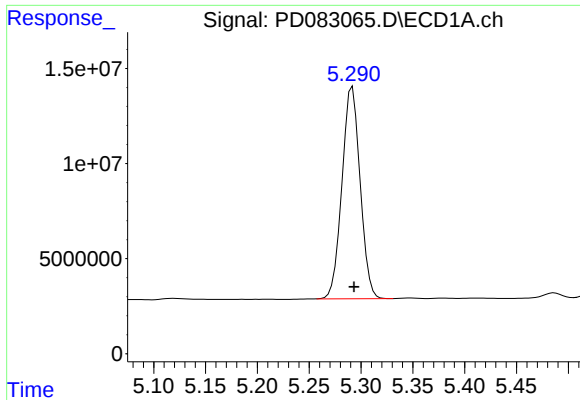
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 138309278
Conc: 54.93 ng/ml



#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.001 min
Response: 322385299
Conc: 57.90 ng/ml



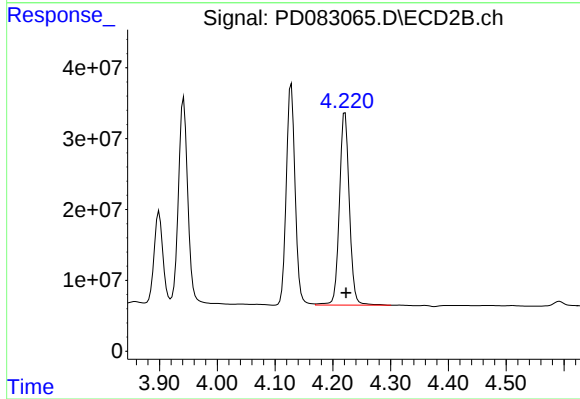
#5 Aldrin

R.T.: 5.292 min

Delta R.T.: -0.002 min

Response: 135726319

Conc: 56.06 ng/ml



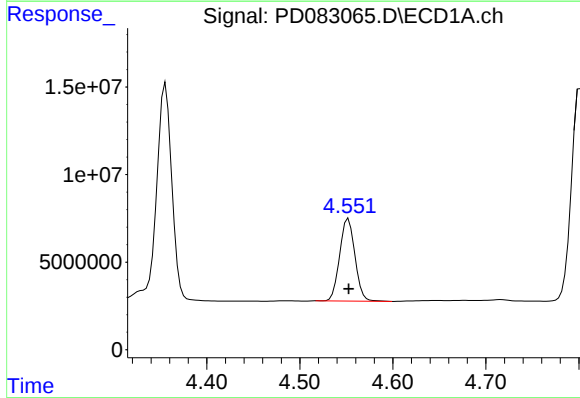
#5 Aldrin

R.T.: 4.221 min

Delta R.T.: -0.002 min

Response: 325567252

Conc: 58.90 ng/ml



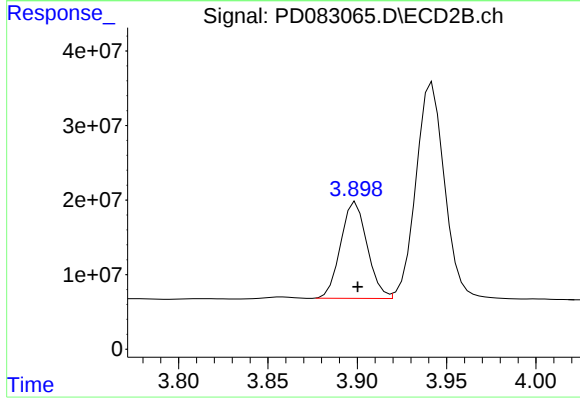
#6 beta-BHC

R.T.: 4.552 min

Delta R.T.: 0.000 min

Response: 53675334

Conc: 49.48 ng/ml



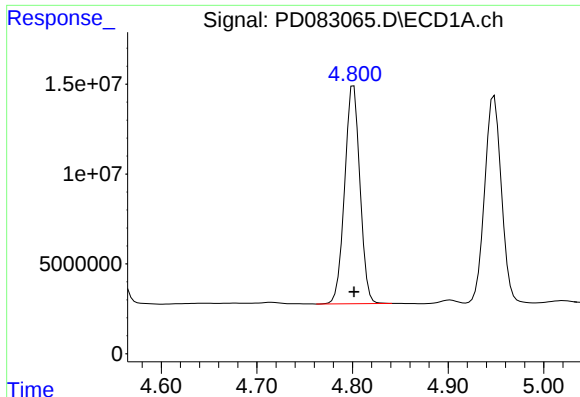
#6 beta-BHC

R.T.: 3.899 min

Delta R.T.: -0.001 min

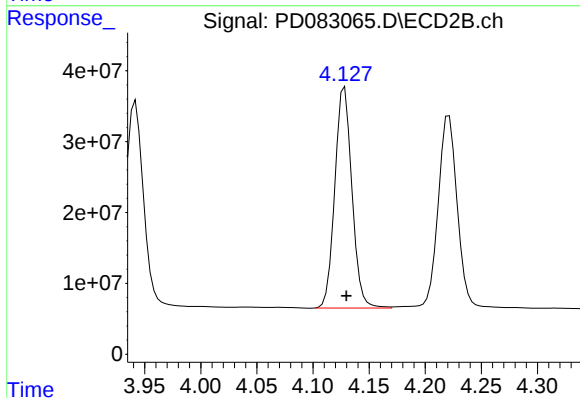
Response: 133605575

Conc: 53.27 ng/ml



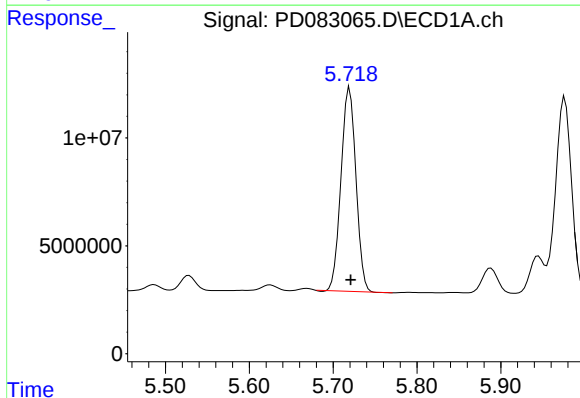
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 135245330
Conc: 55.23 ng/ml



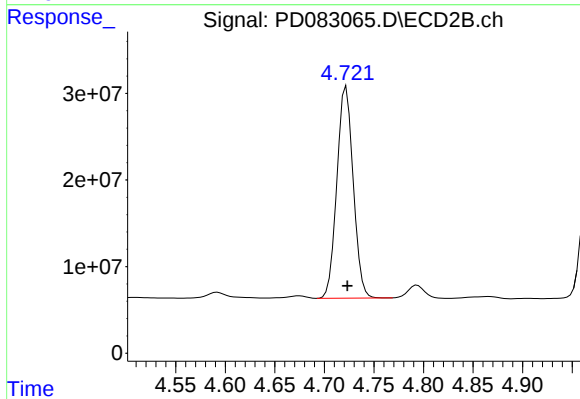
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.001 min
Response: 331432226
Conc: 56.02 ng/ml



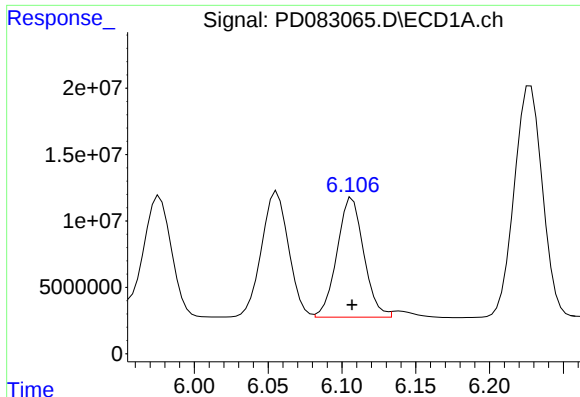
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 116955500
Conc: 52.37 ng/ml



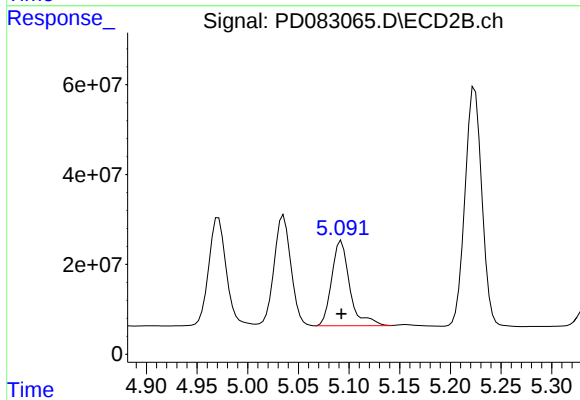
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 280360439
Conc: 54.88 ng/ml



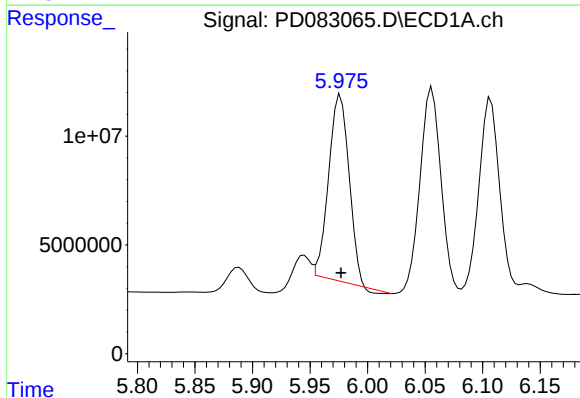
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 113483171
Conc: 54.54 ng/ml



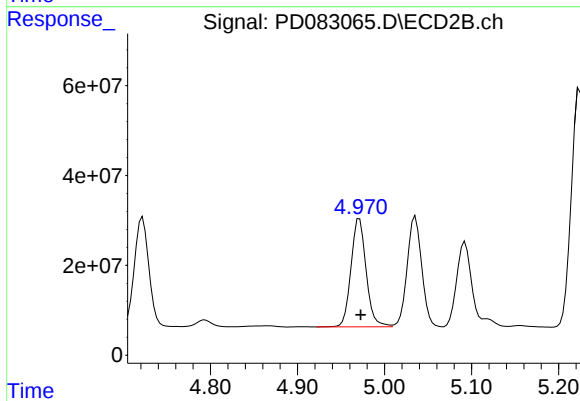
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 235896239
Conc: 52.31 ng/ml



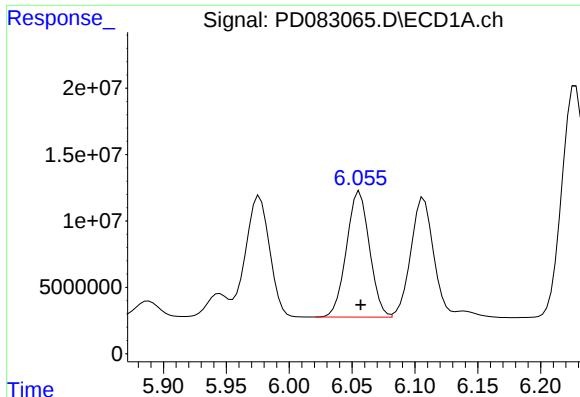
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 104754372
Conc: 48.39 ng/ml



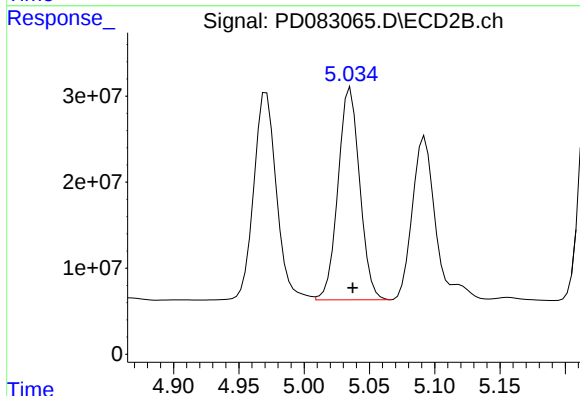
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 291920441
Conc: 58.62 ng/ml



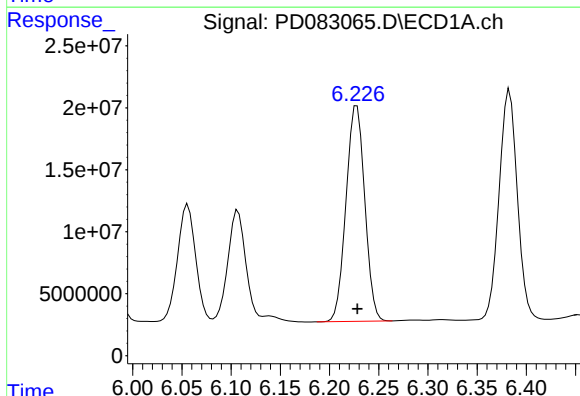
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 120852931
Conc: 54.11 ng/ml



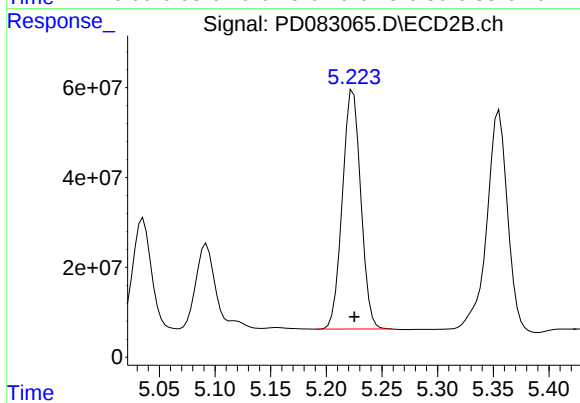
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 285111881
Conc: 56.13 ng/ml



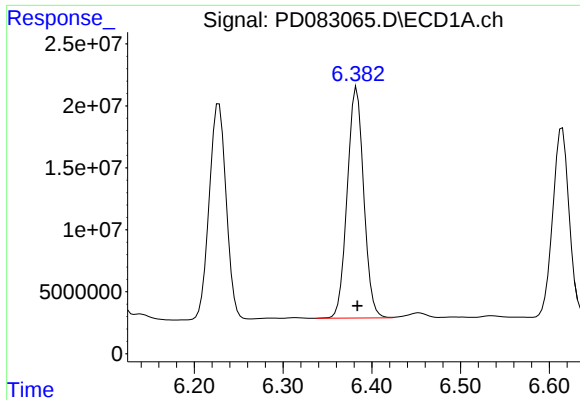
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 230701093
Conc: 105.79 ng/ml



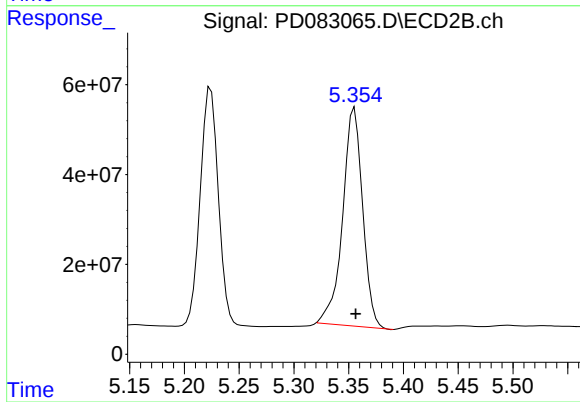
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 612775247
Conc: 128.50 ng/ml



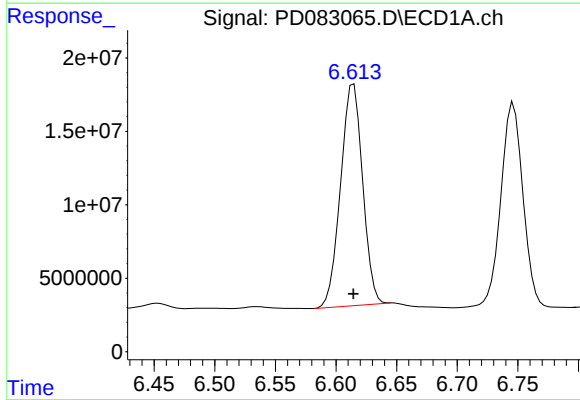
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 240130298
Conc: 109.26 ng/ml



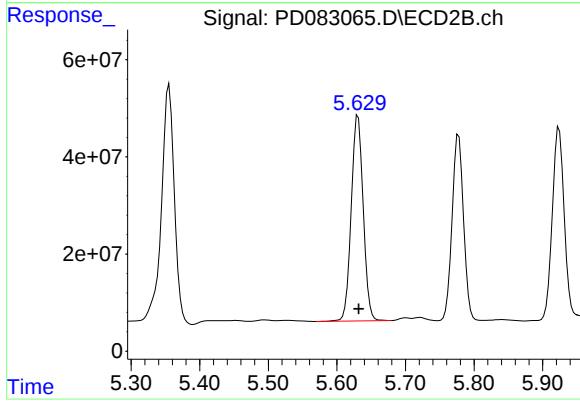
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 617406885
Conc: 123.55 ng/ml



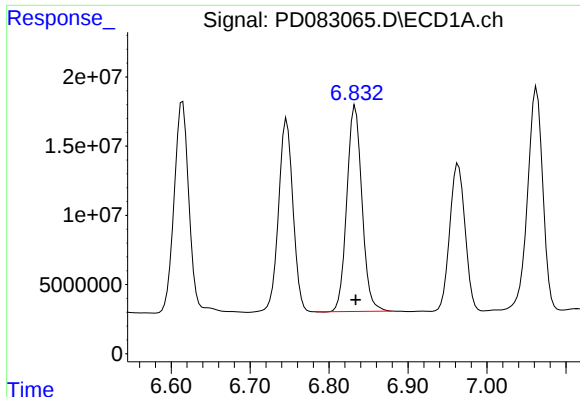
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 191234537
Conc: 107.24 ng/ml



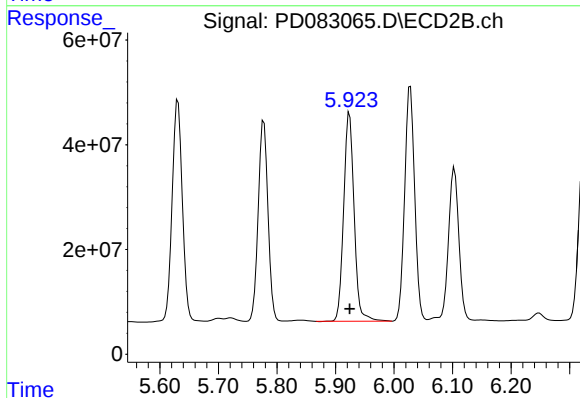
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 513474214
Conc: 117.40 ng/ml



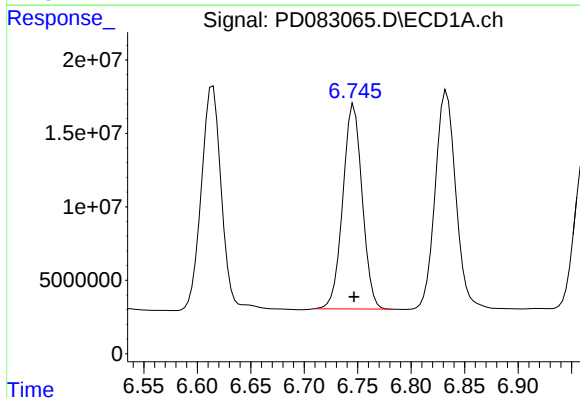
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 198230800
Conc: 102.90 ng/ml



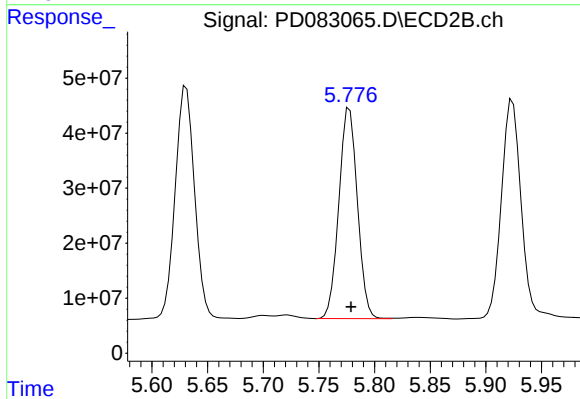
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 493971711
Conc: 117.21 ng/ml



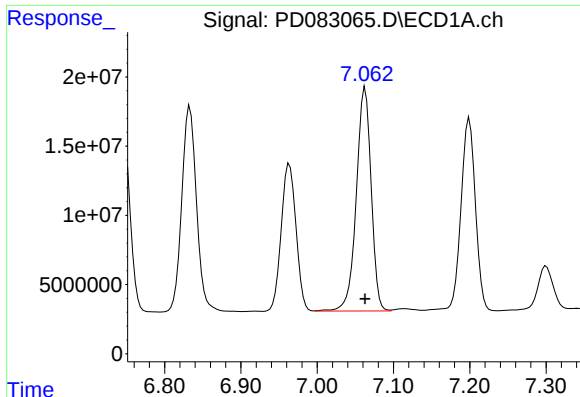
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 175717128
Conc: 113.30 ng/ml



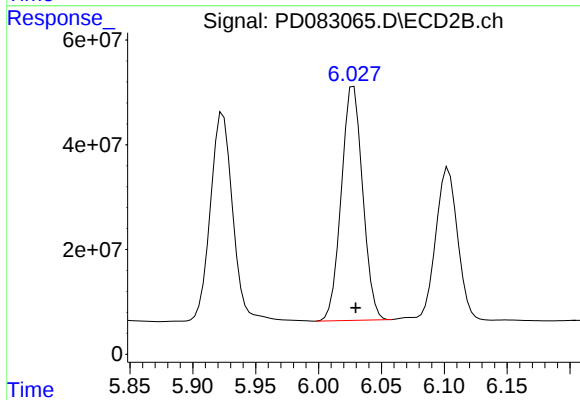
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 444103443
Conc: 118.03 ng/ml



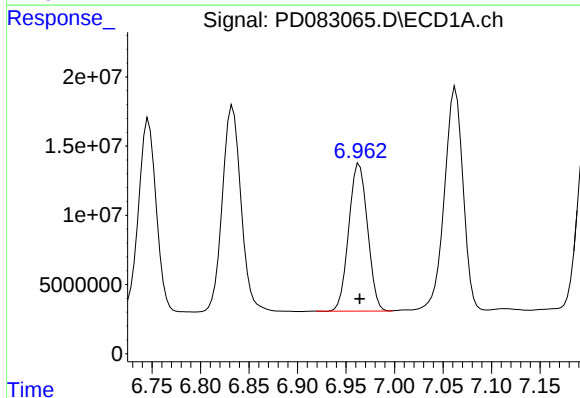
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 218178621
Conc: 135.65 ng/ml



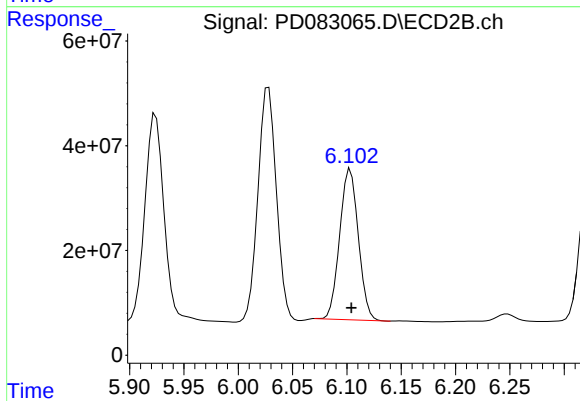
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 528045964
Conc: 137.52 ng/ml



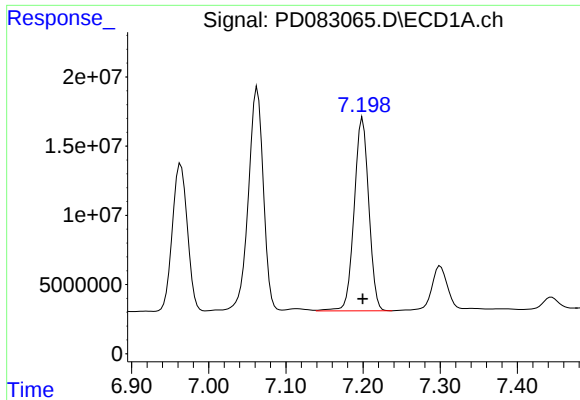
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 143525784
Conc: 103.32 ng/ml



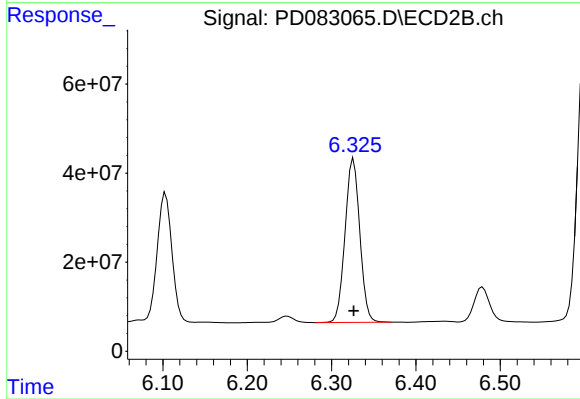
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 344357549
Conc: 109.19 ng/ml



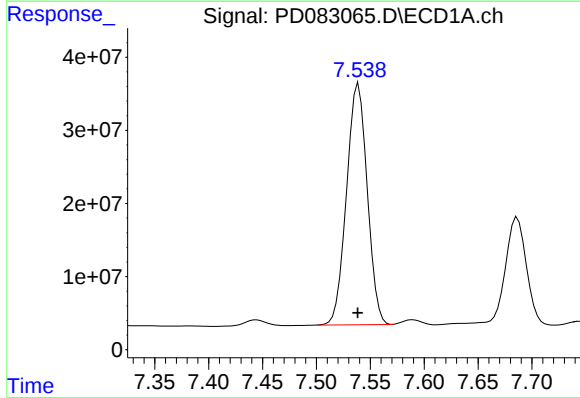
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 183586332
Conc: 104.02 ng/ml



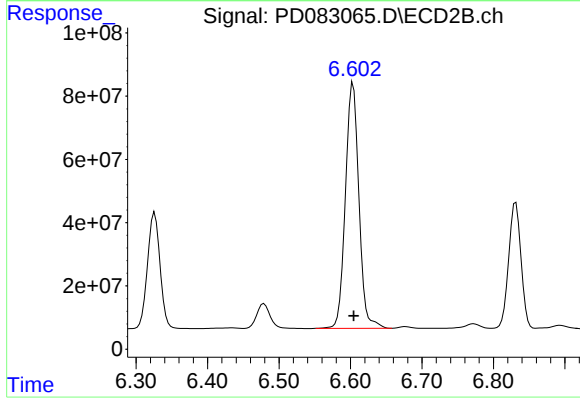
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 447515268
Conc: 111.31 ng/ml



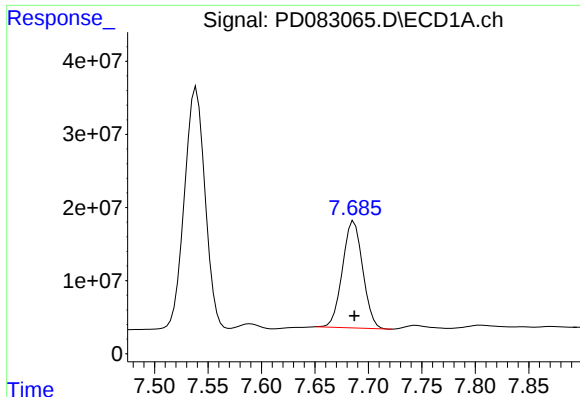
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 441636649
Conc: 510.51 ng/ml



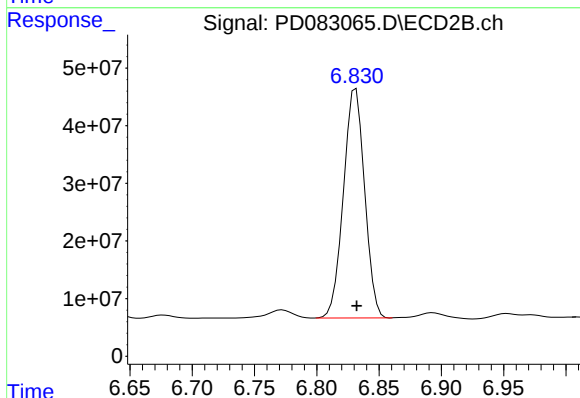
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 1022413245
Conc: 521.04 ng/ml



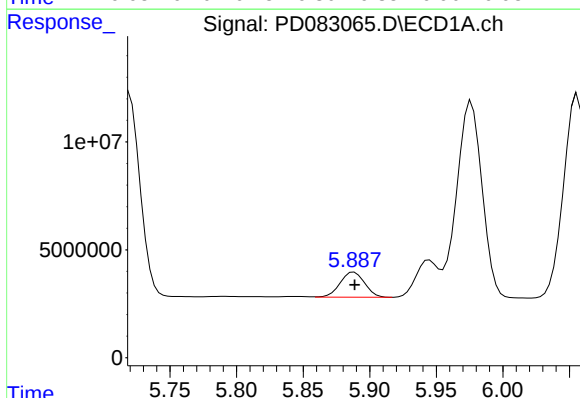
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 192899442
Conc: 102.33 ng/ml



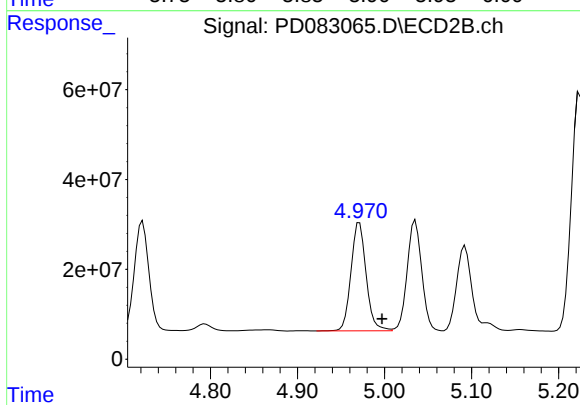
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 473217518
Conc: 105.22 ng/ml



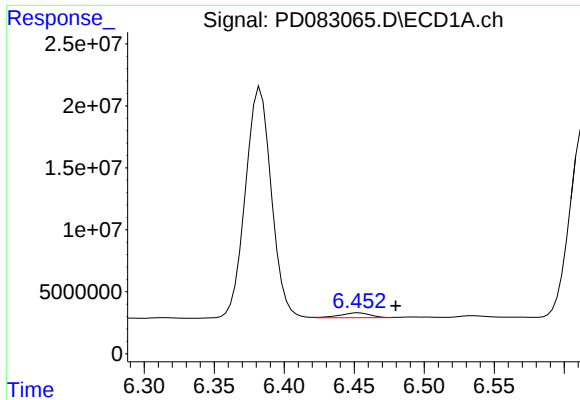
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 14909479
Conc: 2200.95 ng/ml



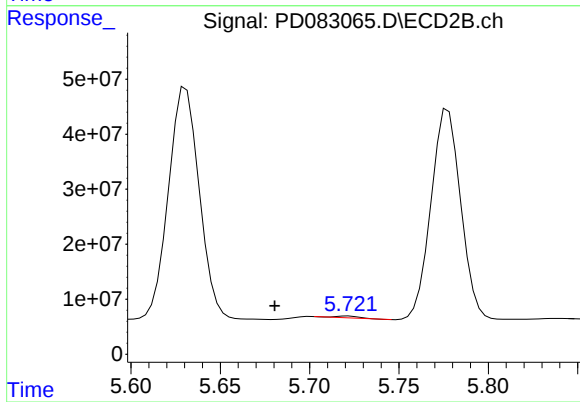
#22 Toxaphene-1

R.T.: 4.971 min
Delta R.T.: -0.026 min
Response: 291920441
Conc: 11025.79 ng/ml



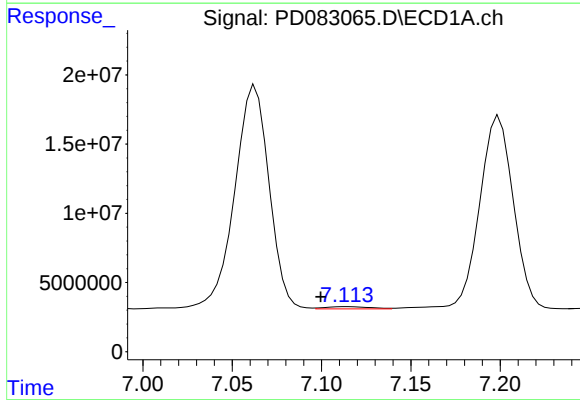
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: -0.027 min
Response: 5927770
Conc: 313.29 ng/ml



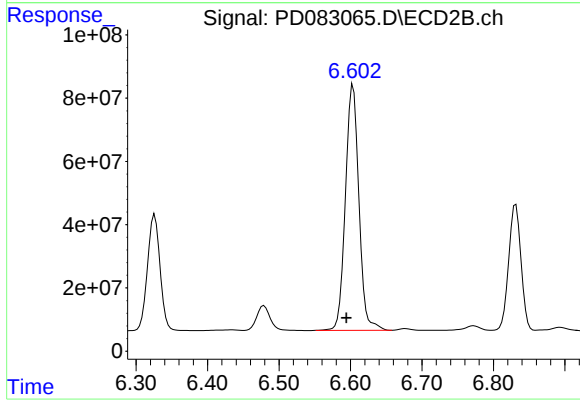
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.041 min
Response: 2152797
Conc: 75.42 ng/ml



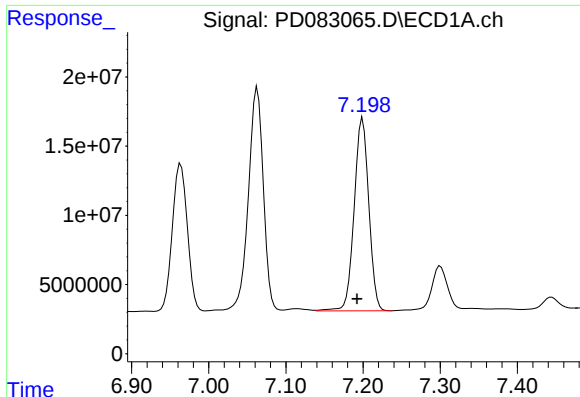
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.014 min
Response: 2774809
Conc: 52.61 ng/ml



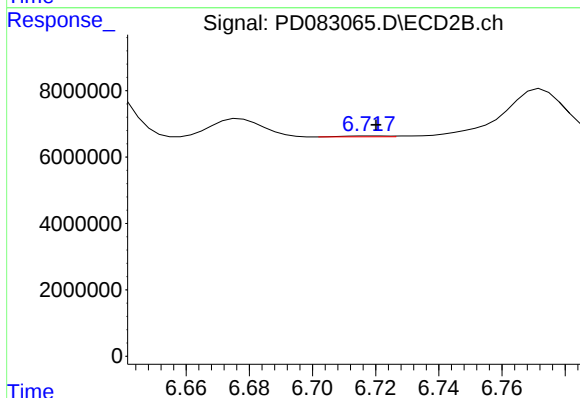
#24 Toxaphene-3

R.T.: 6.604 min
Delta R.T.: 0.009 min
Response: 1022413245
Conc: 10949.12 ng/ml



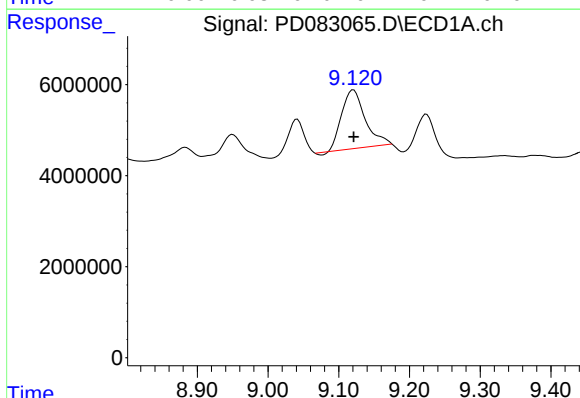
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 183586332
Conc: 4703.69 ng/ml



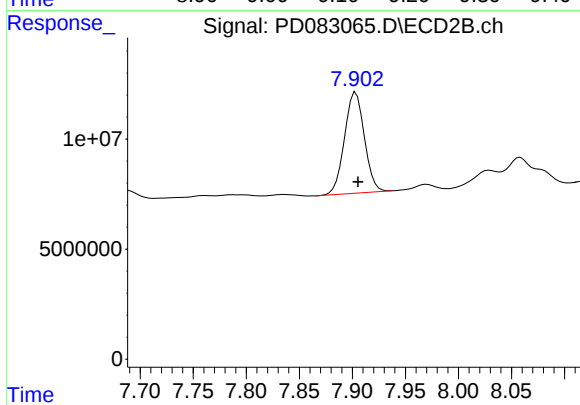
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 276273
Conc: 2.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 29941200
Conc: 14.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 59551623
Conc: 15.05 ng/ml