

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 19:56
 Operator : AR\AJ
 Sample : 03458--23
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 00:07:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 2023
 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

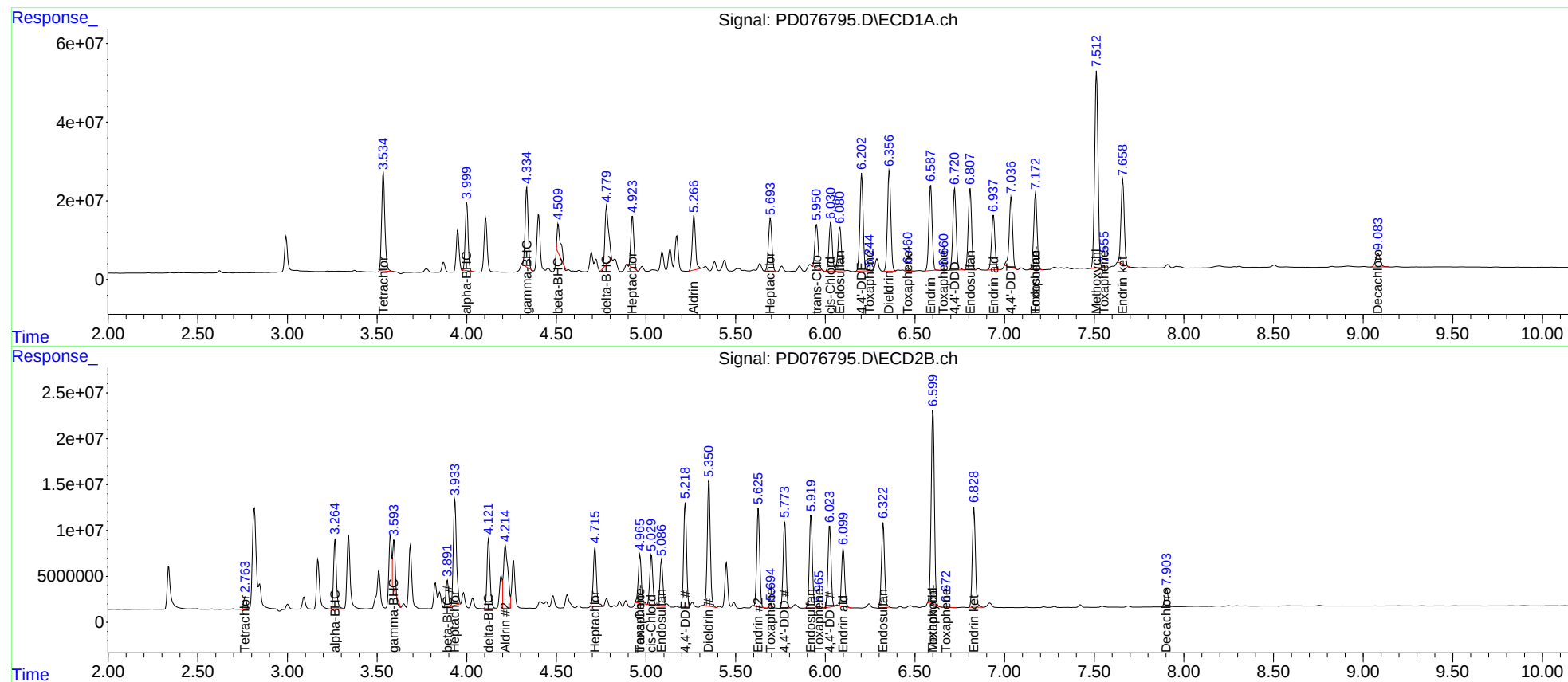
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.765	311.7E6	13450722	146.523	12.601 #
27)	SA Decachlor...	9.084	7.904	62499149	25853436	25.725	24.118
Target Compounds							
2)	A alpha-BHC	4.001	3.266	186.0E6	82142029	52.485	51.911
3)	MA gamma-BHC...	4.335	3.595	235.8E6	48269205	71.079	32.220 #
4)	MA Heptachlor	4.925	3.934	152.4E6	139.2E6	43.846	93.094 #
5)	MB Aldrin	5.268	4.216	175.8E6	117.4E6	51.404	77.992 #
6)	B beta-BHC	4.510f	3.892	101.5E6	28191181	66.773	39.352 #
7)	B delta-BHC	4.780	4.122	206.1E6	88689030	61.455	58.107
8)	B Heptachlo...	5.694	4.716	175.8E6	78774635	58.681	55.993
9)	A Endosulfan I	6.082	5.087	144.6E6	56900788	50.772	45.925
10)	B trans-Chl...	5.952	4.966	135.8E6	61911798	44.169	45.785
11)	B cis-Chlor...	6.031	5.031	158.8E6	63752197	50.100	45.188
12)	B 4,4'-DDE	6.203	5.219	309.4E6	128.2E6	106.214	106.053
13)	MA Dieldrin	6.357	5.351	334.2E6	161.7E6	105.904	115.921
14)	MA Endrin	6.588	5.627	279.1E6	120.3E6	108.274	97.319
15)	B Endosulfa...	6.808	5.921	268.4E6	119.6E6	100.960	99.463
16)	A 4,4'-DDD	6.722	5.774	268.5E6	108.0E6	118.816	113.978
17)	MA 4,4'-DDT	7.037	6.025	231.0E6	107.7E6	103.456	114.937
18)	B Endrin al...	6.938	6.100	181.1E6	74744984	96.838	89.109
19)	B Endosulfa...	7.173	6.323	251.4E6	111.5E6	100.660	99.928
20)	A Methoxychlor	7.513	6.601	654.1E6	262.0E6	494.107	490.984
21)	B Endrin ke...	7.659	6.830	267.4E6	129.5E6	96.562	101.202
22)	Toxaphene-1	6.245	4.966	2619711	61911798	117.919	8414.910 #
23)	Toxaphene-2	6.461	5.695	11407440	1456309	413.686	183.513 #
24)	Toxaphene-3	6.661	5.967	1963571	2249231	101.406	245.304 #
25)	Toxaphene-4	7.173	6.601	251.4E6	262.0E6	4191.840	10443.337 #
26)	Toxaphene-5	7.558	6.674f	765591	951992	17.631	25.711 #

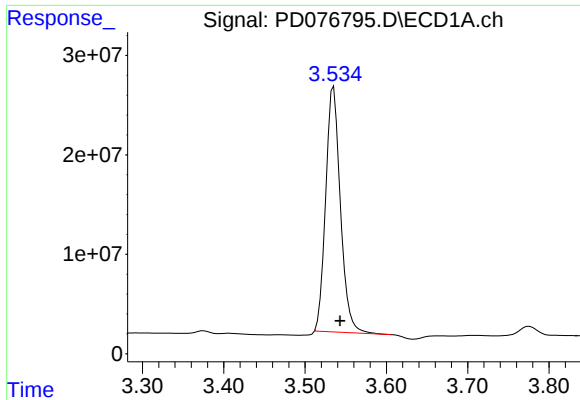
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 19:56
Operator : AR\AJ
Sample : 03458--23
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 00:07:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

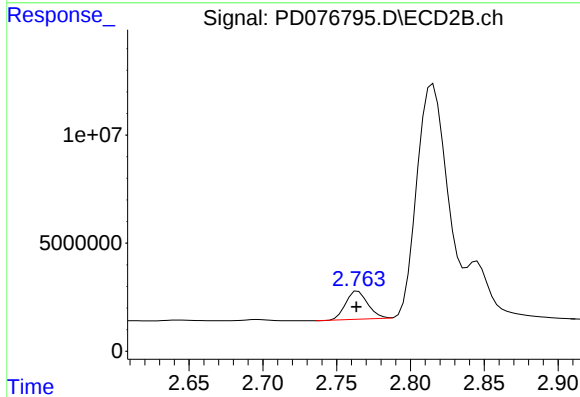
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





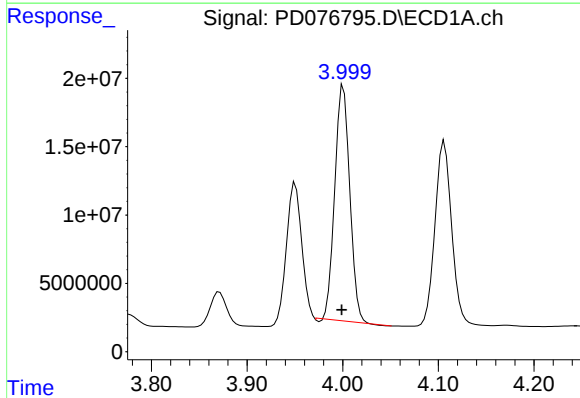
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.008 min
Response: 311707019
Conc: 146.52 ng/ml



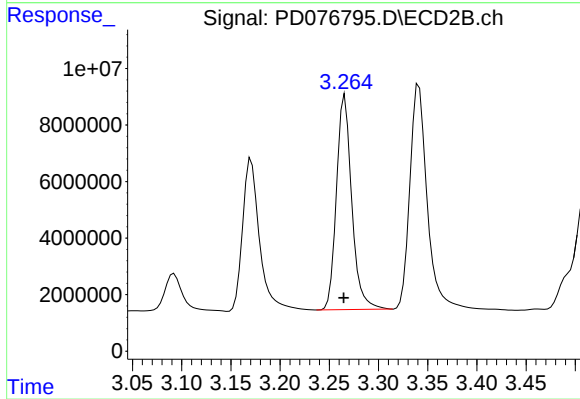
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.001 min
Response: 13450722
Conc: 12.60 ng/ml



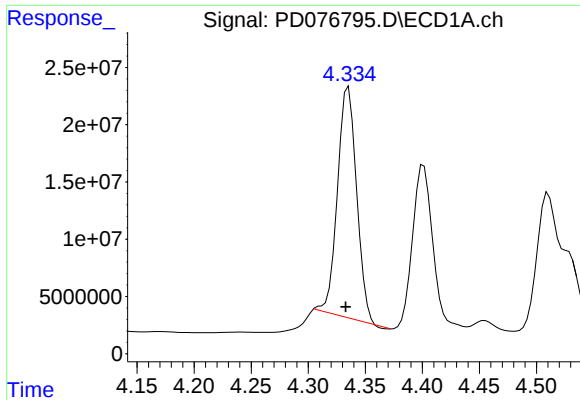
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.002 min
Response: 186031379
Conc: 52.49 ng/ml



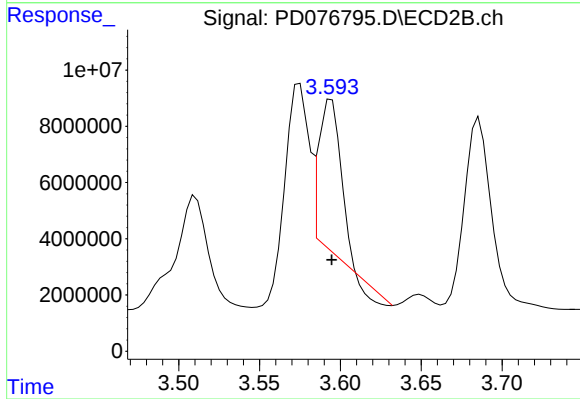
#2 alpha-BHC

R.T.: 3.266 min
Delta R.T.: 0.001 min
Response: 82142029
Conc: 51.91 ng/ml



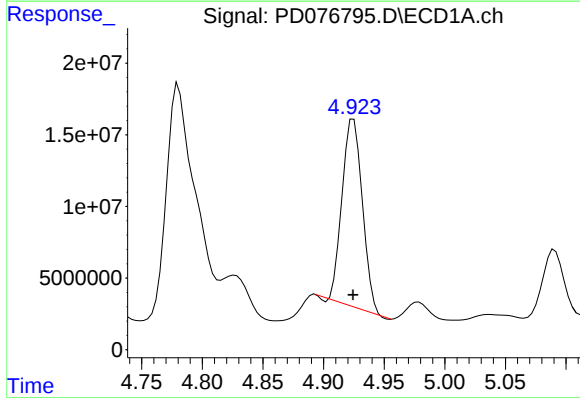
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 235770853
Conc: 71.08 ng/ml



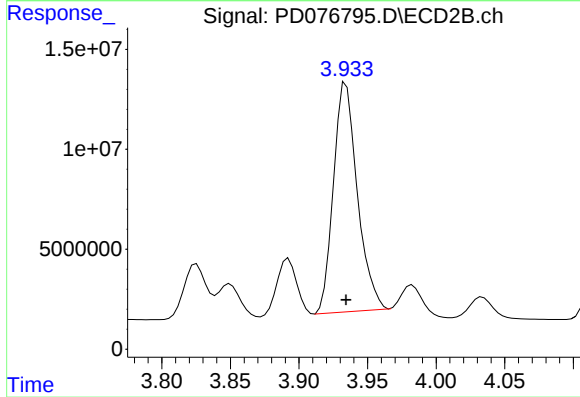
#3 gamma-BHC (Lindane)

R.T.: 3.595 min
Delta R.T.: 0.000 min
Response: 48269205
Conc: 32.22 ng/ml



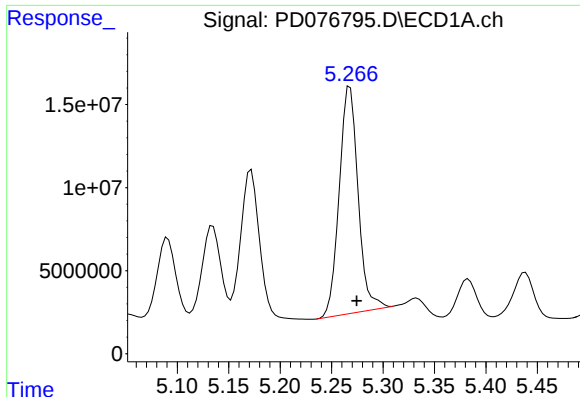
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 152428903
Conc: 43.85 ng/ml



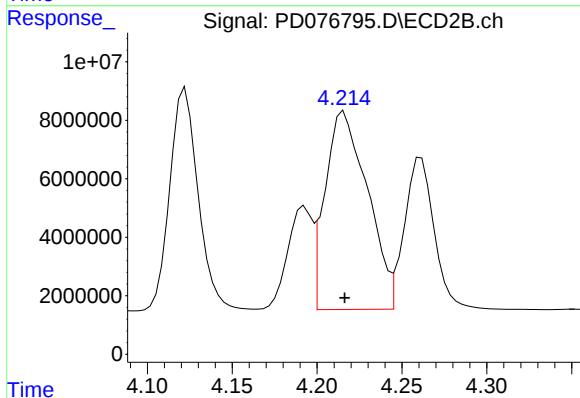
#4 Heptachlor

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 139194659
Conc: 93.09 ng/ml



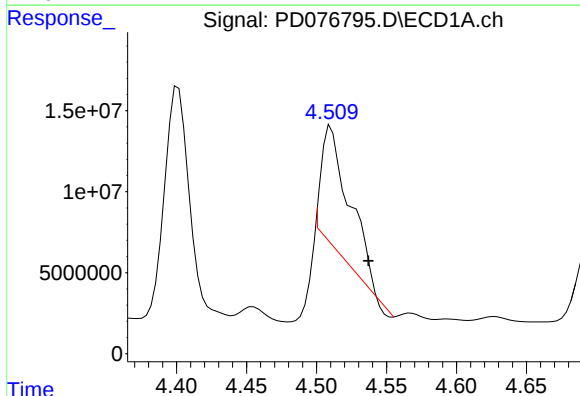
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.007 min
Response: 175768459
Conc: 51.40 ng/ml



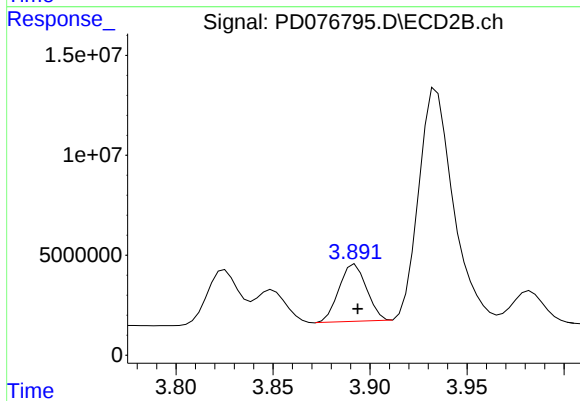
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 117376171
Conc: 77.99 ng/ml



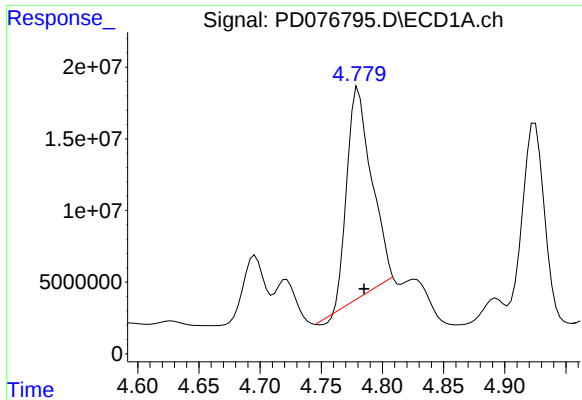
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 101492361
Conc: 66.77 ng/ml



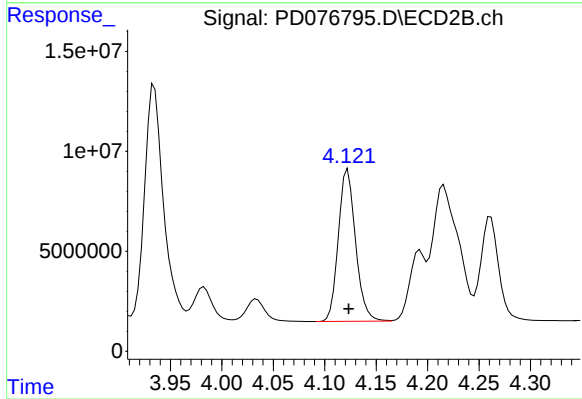
#6 beta-BHC

R.T.: 3.892 min
Delta R.T.: -0.001 min
Response: 28191181
Conc: 39.35 ng/ml



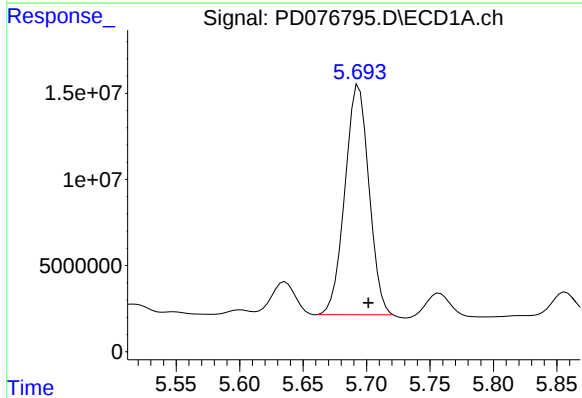
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 206083539
Conc: 61.45 ng/ml



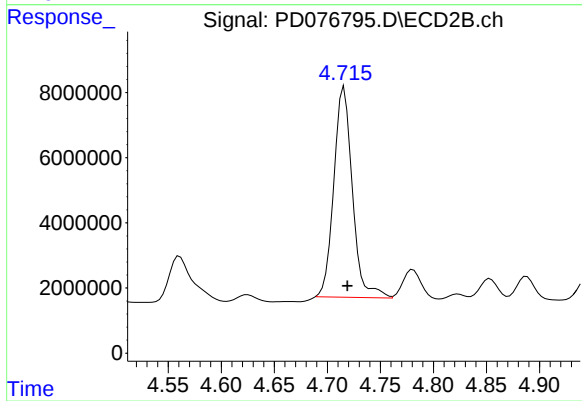
#7 delta-BHC

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 88689030
Conc: 58.11 ng/ml



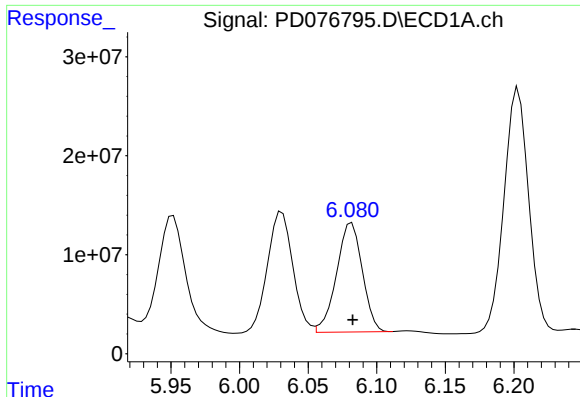
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 175821307
Conc: 58.68 ng/ml



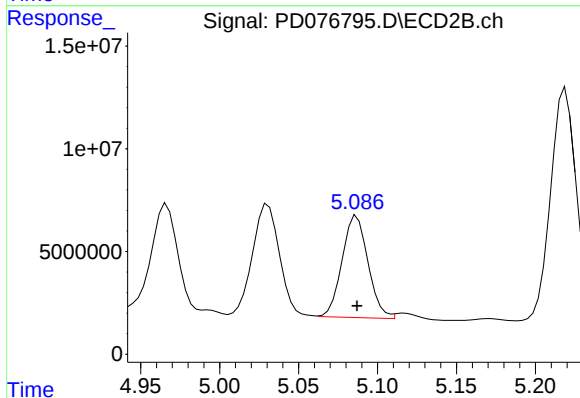
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.003 min
Response: 78774635
Conc: 55.99 ng/ml



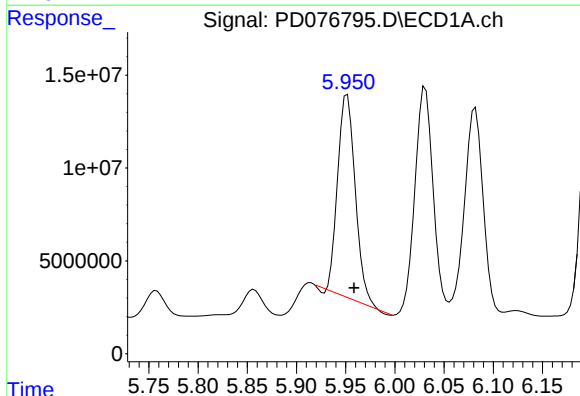
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 144607347
Conc: 50.77 ng/ml



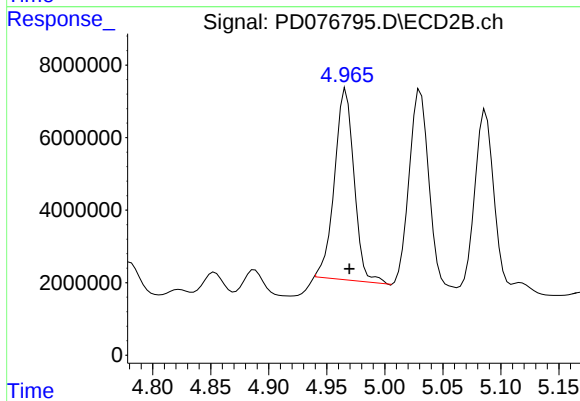
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 56900788
Conc: 45.93 ng/ml



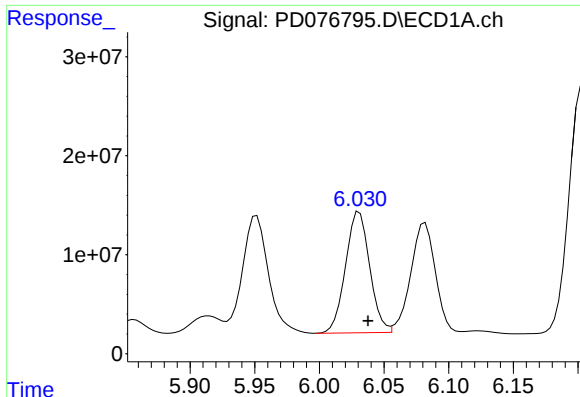
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.007 min
Response: 135814078
Conc: 44.17 ng/ml



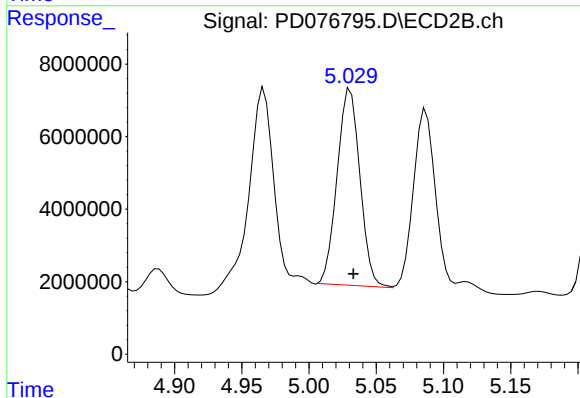
#10 trans-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 61911798
Conc: 45.78 ng/ml



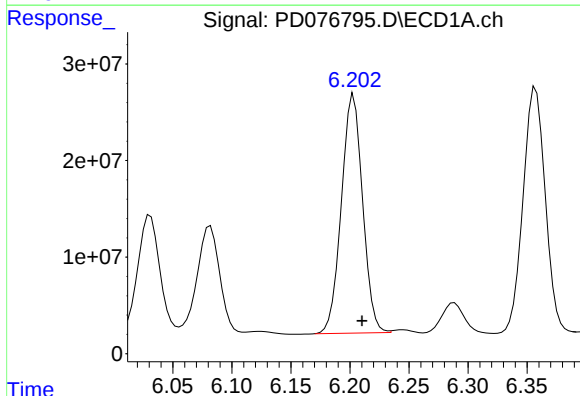
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 158829176
Conc: 50.10 ng/ml



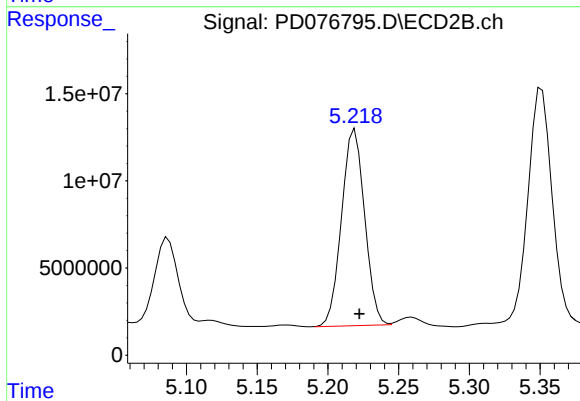
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 63752197
Conc: 45.19 ng/ml



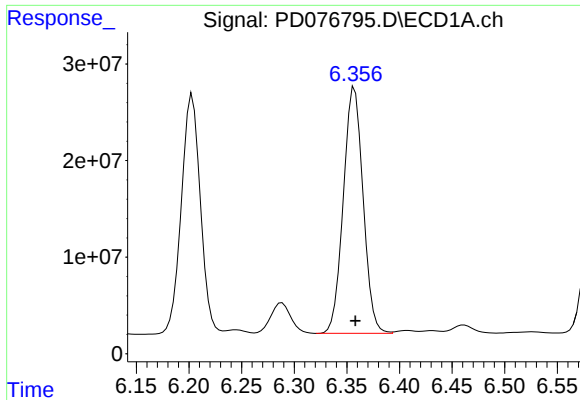
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 309441858
Conc: 106.21 ng/ml



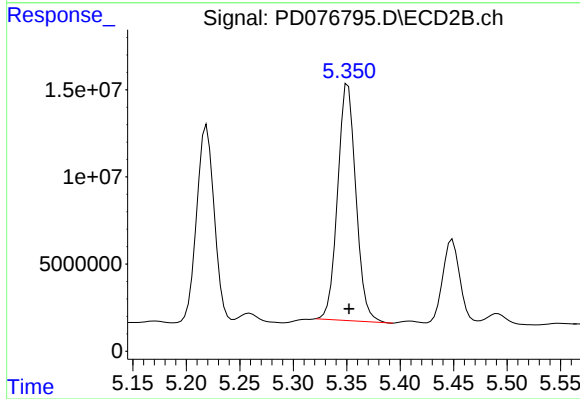
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 128174918
Conc: 106.05 ng/ml



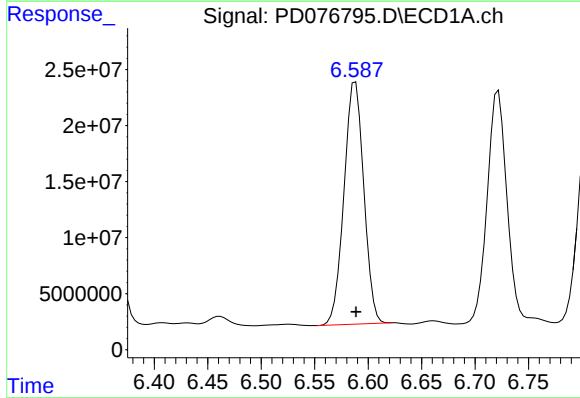
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 334159252
Conc: 105.90 ng/ml



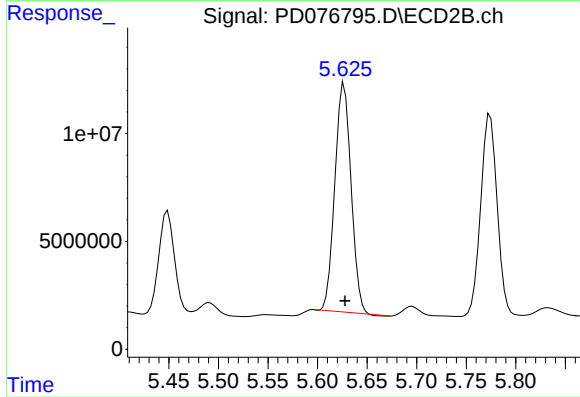
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 161654387
Conc: 115.92 ng/ml



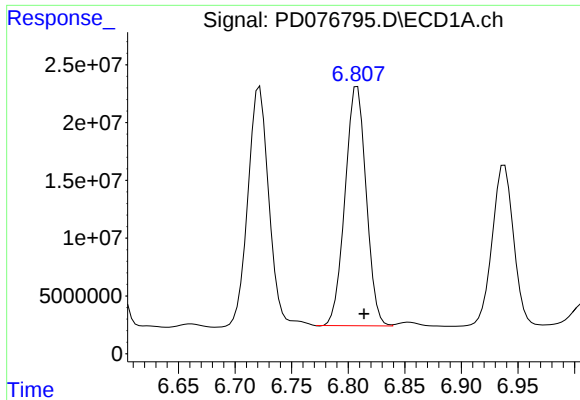
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 279112543
Conc: 108.27 ng/ml



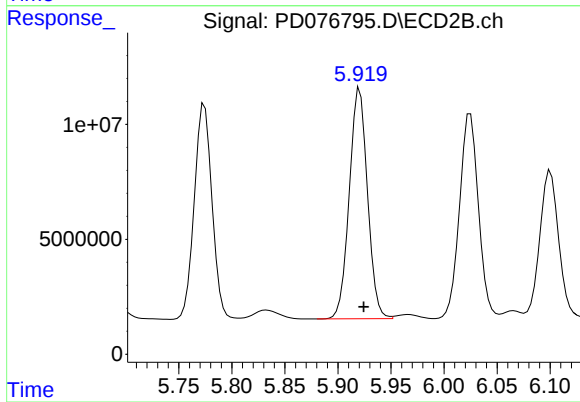
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 120344060
Conc: 97.32 ng/ml



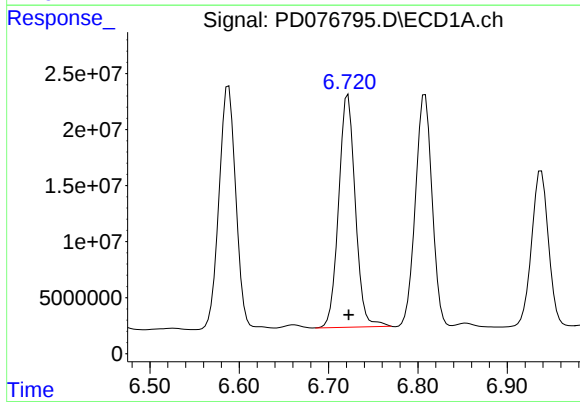
#15 Endosulfan II

R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 268434084
Conc: 100.96 ng/ml



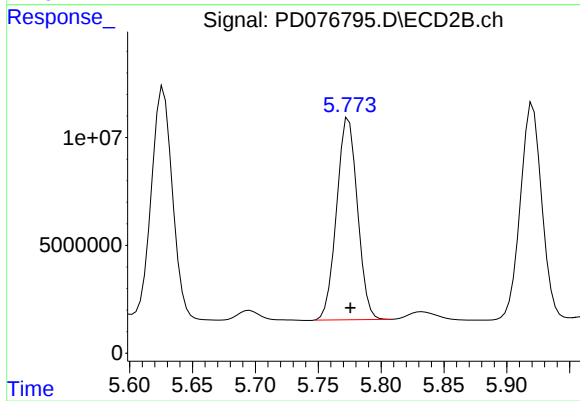
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 119624001
Conc: 99.46 ng/ml



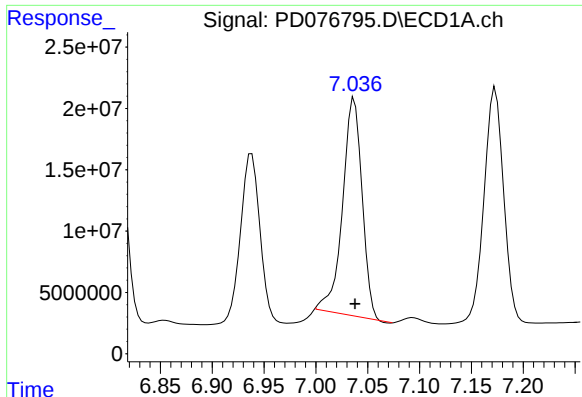
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 268474601
Conc: 118.82 ng/ml



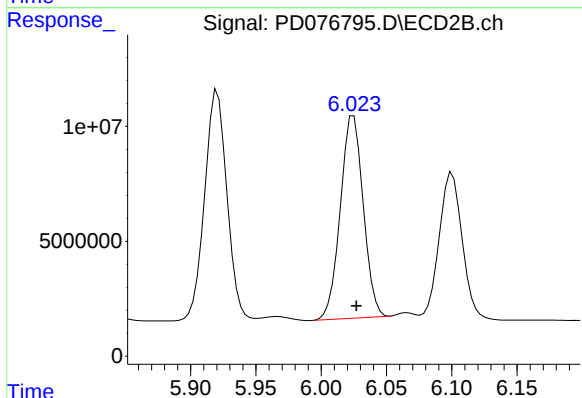
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 108016871
Conc: 113.98 ng/ml



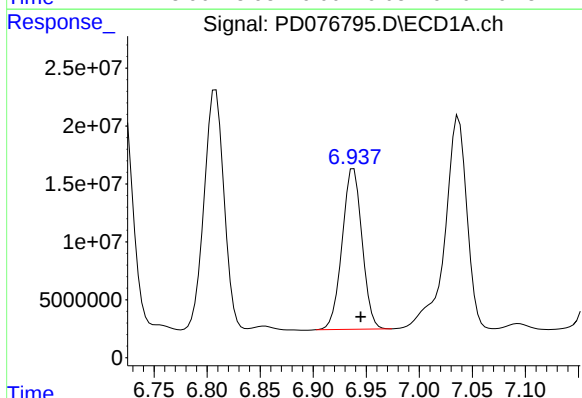
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 230993017
Conc: 103.46 ng/ml



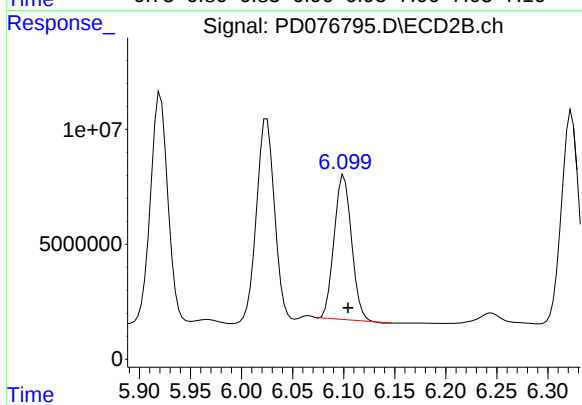
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 107671250
Conc: 114.94 ng/ml



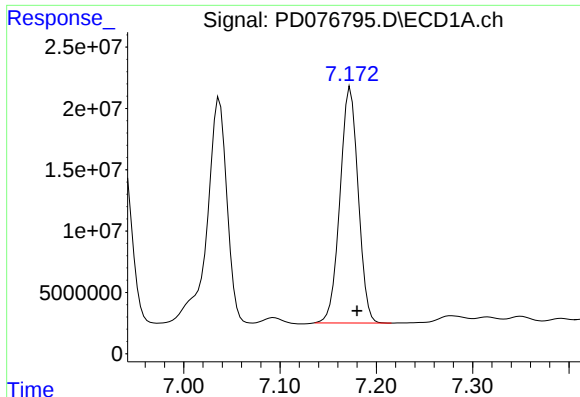
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 181072720
Conc: 96.84 ng/ml



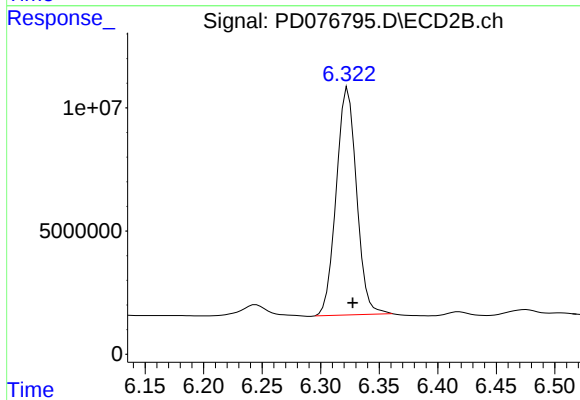
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.004 min
Response: 74744984
Conc: 89.11 ng/ml



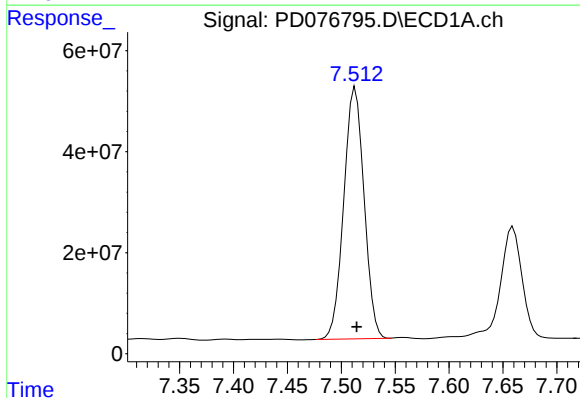
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.007 min
Response: 251383569
Conc: 100.66 ng/ml



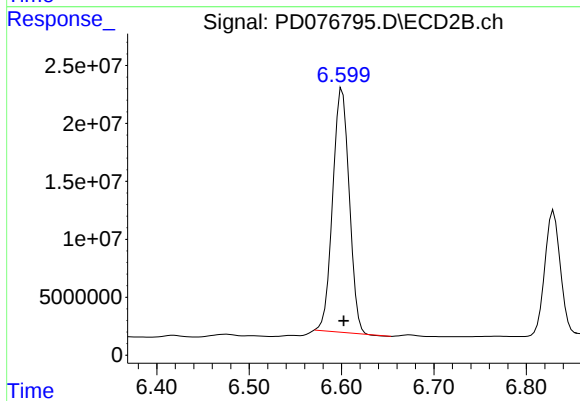
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 111491709
Conc: 99.93 ng/ml



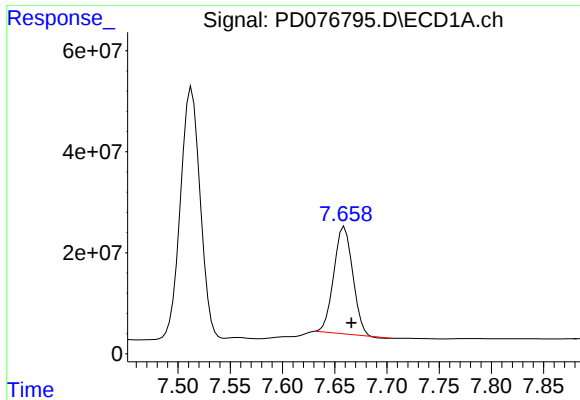
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 654061228
Conc: 494.11 ng/ml



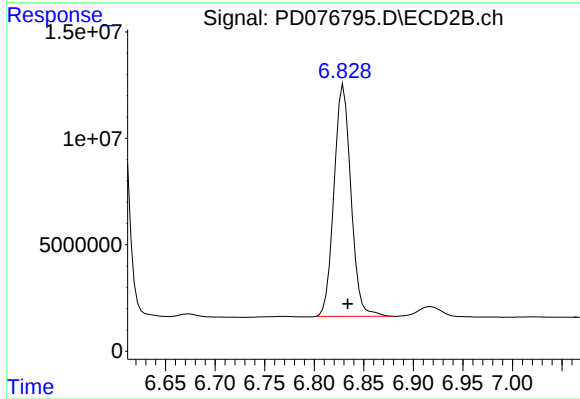
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 262019776
Conc: 490.98 ng/ml



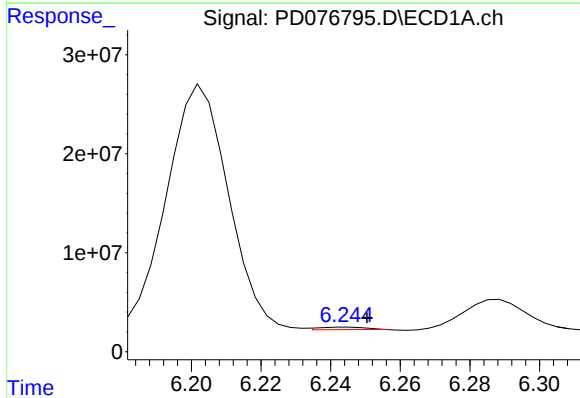
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: -0.007 min
Response: 267356221
Conc: 96.56 ng/ml



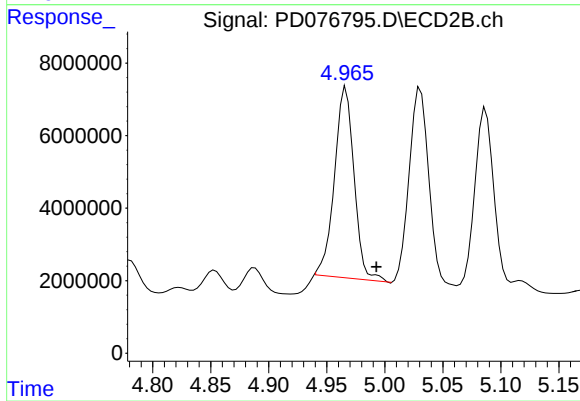
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.004 min
Response: 129494811
Conc: 101.20 ng/ml



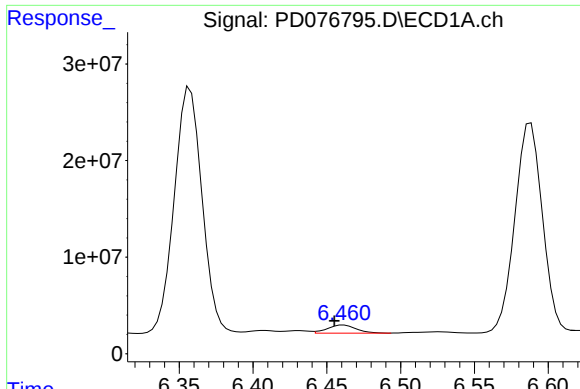
#22 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 2619711
Conc: 117.92 ng/ml



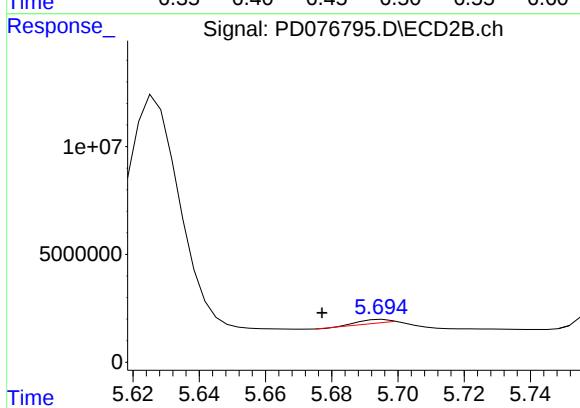
#22 Toxaphene-1

R.T.: 4.966 min
Delta R.T.: -0.026 min
Response: 61911798
Conc: 8414.91 ng/ml



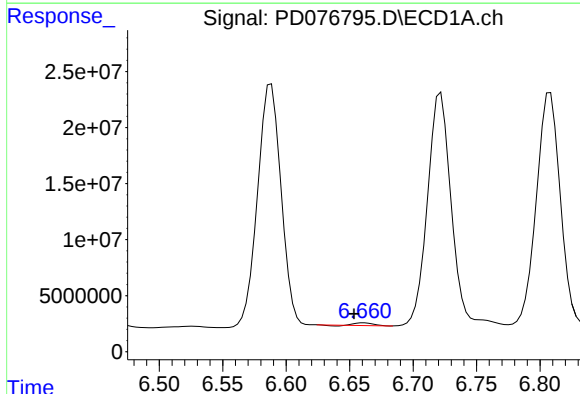
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 11407440
Conc: 413.69 ng/ml



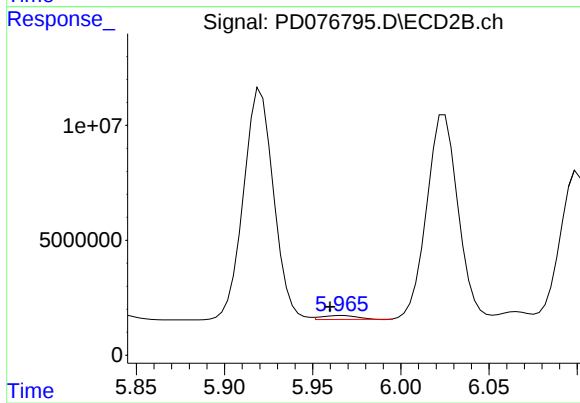
#23 Toxaphene-2

R.T.: 5.695 min
Delta R.T.: 0.018 min
Response: 1456309
Conc: 183.51 ng/ml



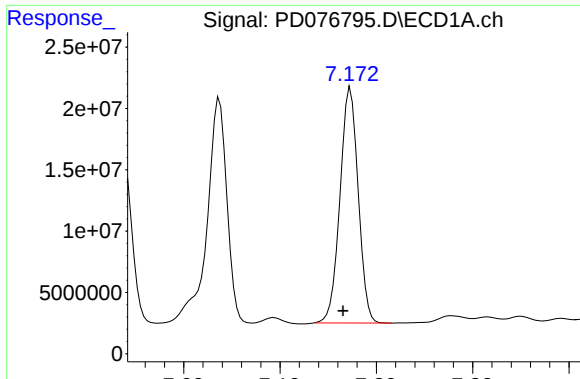
#24 Toxaphene-3

R.T.: 6.661 min
Delta R.T.: 0.008 min
Response: 1963571
Conc: 101.41 ng/ml



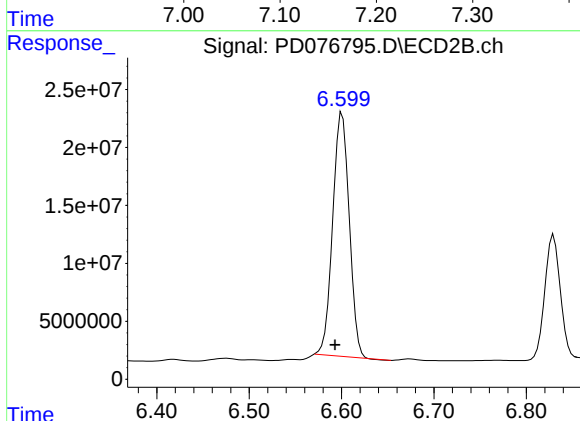
#24 Toxaphene-3

R.T.: 5.967 min
Delta R.T.: 0.007 min
Response: 2249231
Conc: 245.30 ng/ml



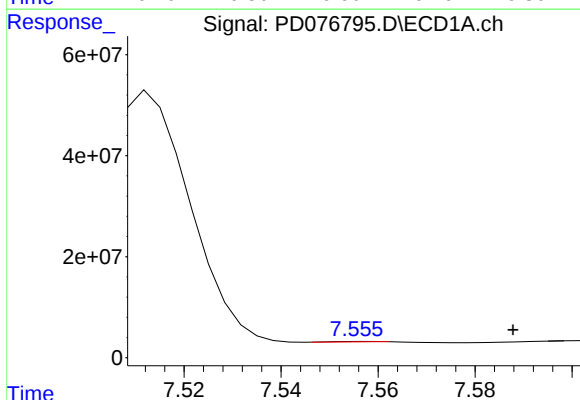
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 251383569
Conc: 4191.84 ng/ml



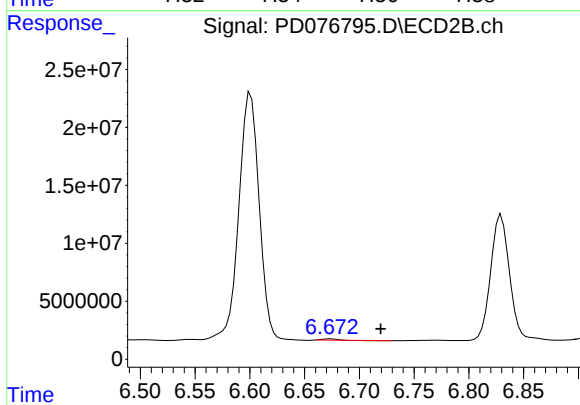
#25 Toxaphene-4

R.T.: 6.601 min
Delta R.T.: 0.008 min
Response: 262019776
Conc: 10443.34 ng/ml



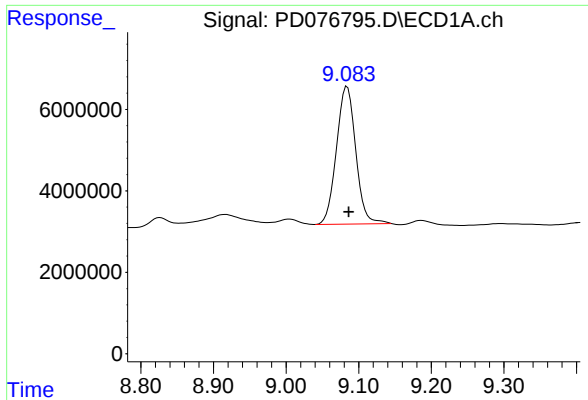
#26 Toxaphene-5

R.T.: 7.558 min
Delta R.T.: -0.030 min
Response: 765591
Conc: 17.63 ng/ml



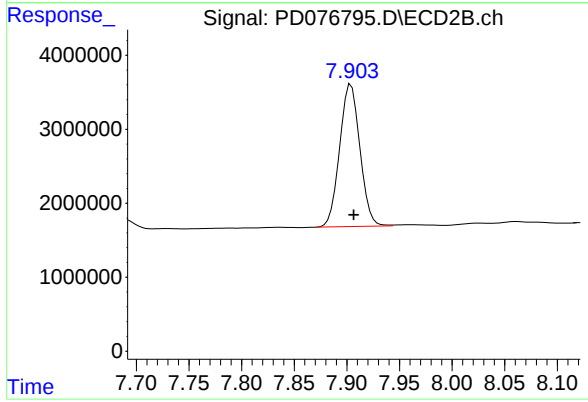
#26 Toxaphene-5

R.T.: 6.674 min
Delta R.T.: -0.046 min
Response: 951992
Conc: 25.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 62499149
Conc: 25.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 25853436
Conc: 24.12 ng/ml