

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 14:02
 Operator : AR\AJ
 Sample : Q1184-10MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:38:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

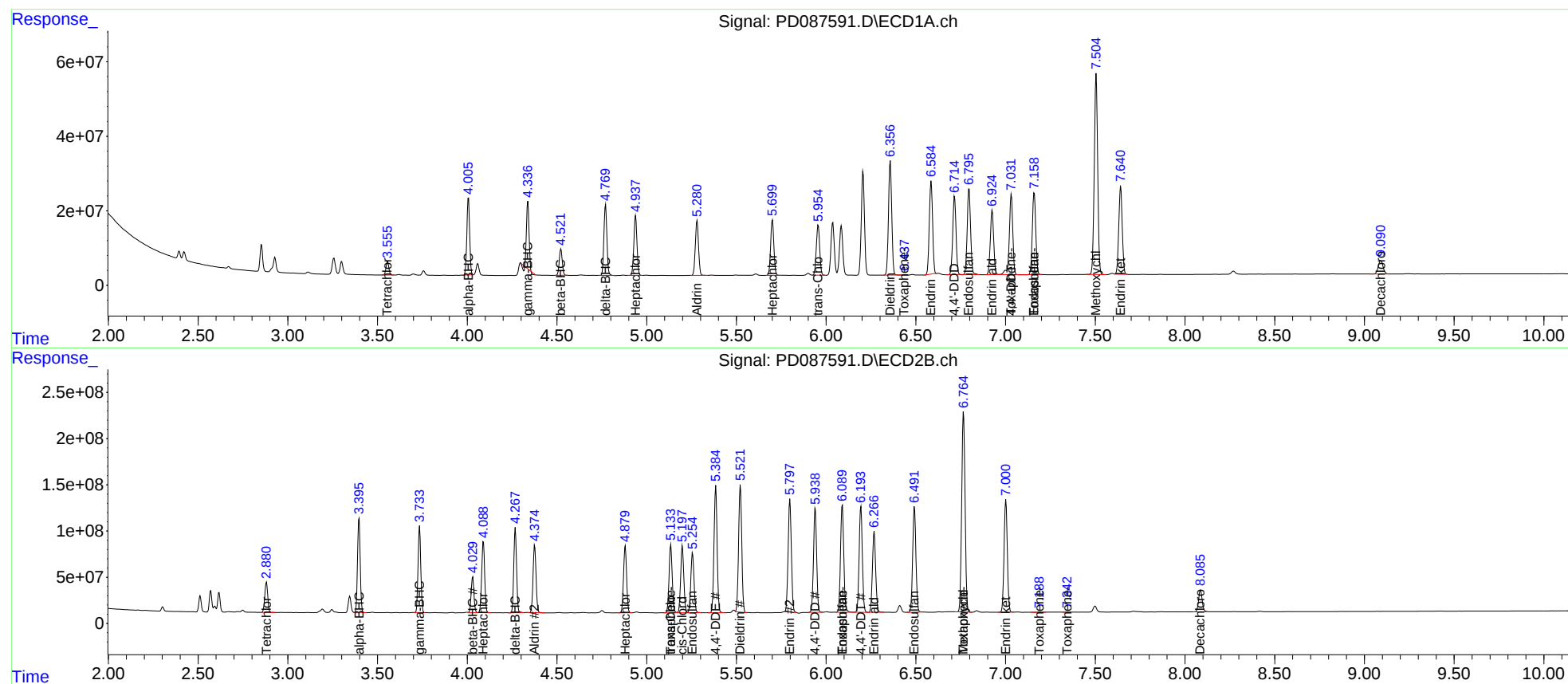
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.881	39407692	375.3E6	19.337	30.349 #
27)	SA Decachlor...	9.091	8.086	66514866	327.7E6	19.895	22.627
Target Compounds							
2)	A alpha-BHC	4.007	3.397	225.2E6	1059.8E6	54.205	53.519
3)	MA gamma-BHC...	4.338	3.734	164.5E6	985.5E6	40.890	53.804 #
4)	MA Heptachlor	4.938	4.090	193.2E6	890.8E6	47.255	47.730
5)	MB Aldrin	5.281	4.376	182.8E6	842.9E6	45.644	46.637
6)	B beta-BHC	4.522	4.031	81416815	413.0E6	45.331	48.413
7)	B delta-BHC	4.771	4.268	219.8E6	983.5E6	53.188	52.696
8)	B Heptachlo...	5.701	4.880	184.9E6	856.5E6	49.483	50.606
10)	B trans-Chl...	5.956	5.134	175.3E6	894.5E6	47.582	49.753
12)	B 4,4'-DDE	0.000	5.385	0	1649.8E6	N.D.	100.727
13)	MA Dieldrin	6.358	5.522	384.6E6	1681.8E6	100.876	100.764
14)	MA Endrin	6.585	5.798	317.1E6	1521.6E6	97.694	101.831
15)	B Endosulfa...	6.797	6.090	300.4E6	1465.3E6	93.305	98.907
16)	A 4,4'-DDD	6.716	5.939	267.9E6	1368.4E6	97.433	102.354
17)	MA 4,4'-DDT	7.032	6.194	292.1E6	1413.2E6	100.776	102.550
18)	B Endrin al...	6.926	6.268	225.1E6	1093.7E6	89.342	94.867
19)	B Endosulfa...	7.160	6.492	289.8E6	1433.9E6	93.883	98.637
20)	A Methoxychlor	7.505	6.766	708.1E6	2844.9E6	446.907	461.886
21)	B Endrin ke...	7.642	7.002	315.7E6	1531.2E6	91.702	96.409
22)	Toxaphene-1	6.309f	5.134	-237919	894.5E6	N.D.	10304.977
23)	Toxaphene-2	6.436	6.090f	147492	1465.3E6	4.582	15655.208 #
24)	Toxaphene-3	7.032	6.766	292.1E6	2844.9E6	3290.757	9557.965 #
25)	Toxaphene-4	7.160	7.189	289.8E6	8504130	4439.890	40.144 #
26)	Toxaphene-5	7.976f	7.344	-212676	3208107	N.D.	20.687

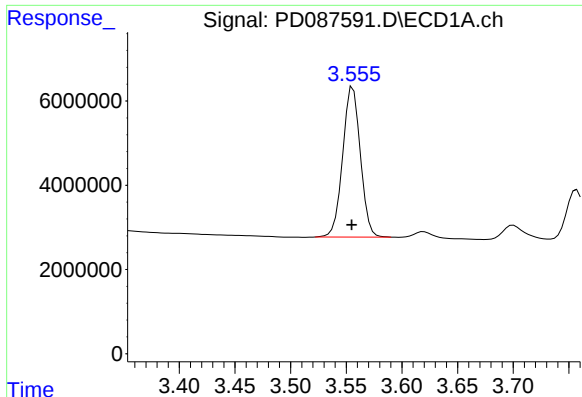
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
Data File : PD087591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 14:02
Operator : AR\AJ
Sample : Q1184-10MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 07:38:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

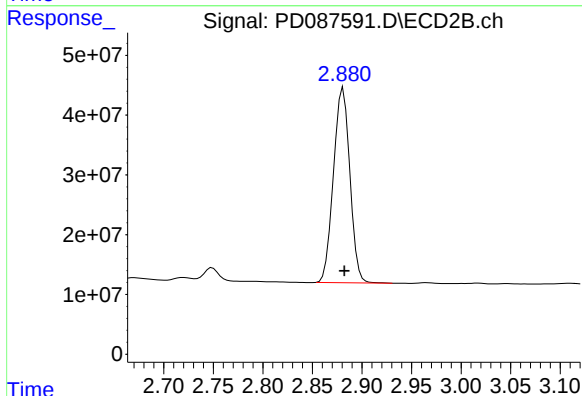
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





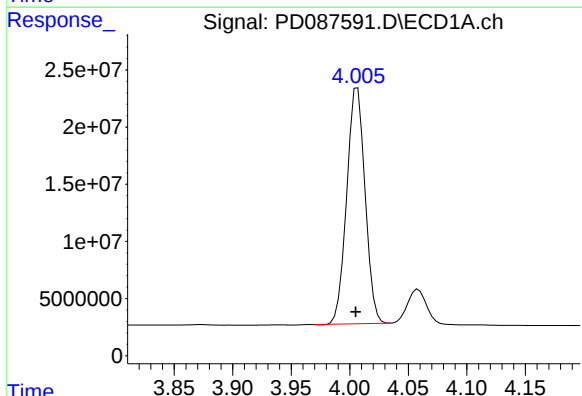
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 39407692
Conc: 19.34 ng/ml



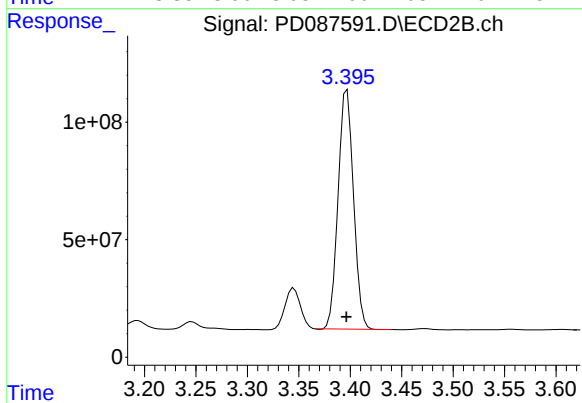
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: -0.001 min
Response: 375344439
Conc: 30.35 ng/ml



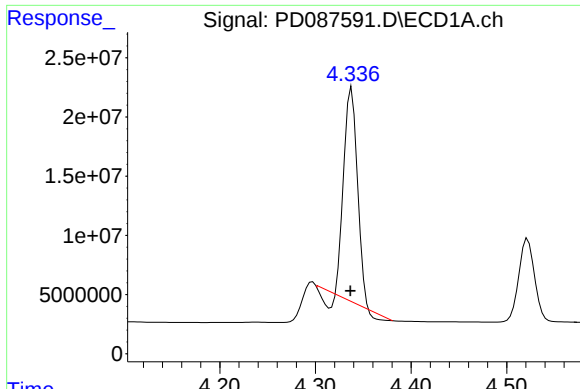
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.001 min
Response: 225184896
Conc: 54.20 ng/ml



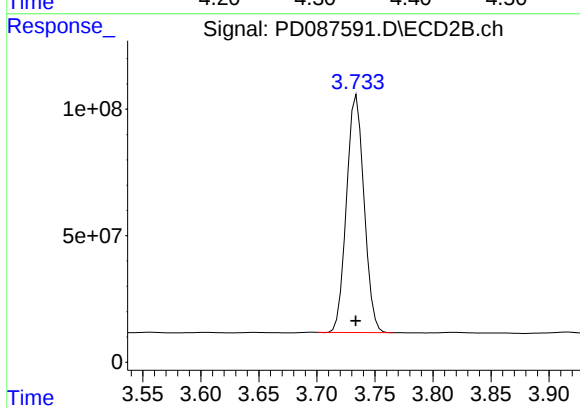
#2 alpha-BHC

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 1059760442
Conc: 53.52 ng/ml



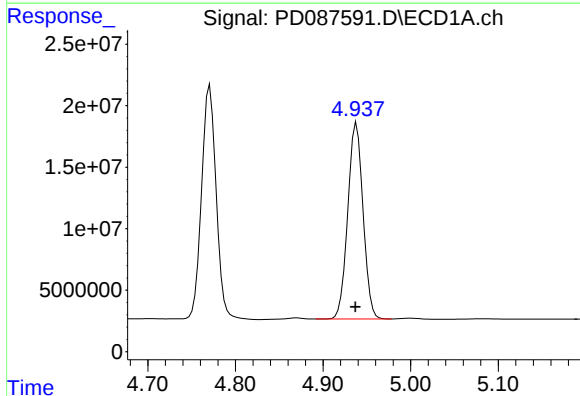
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.001 min
Response: 164485258
Conc: 40.89 ng/ml



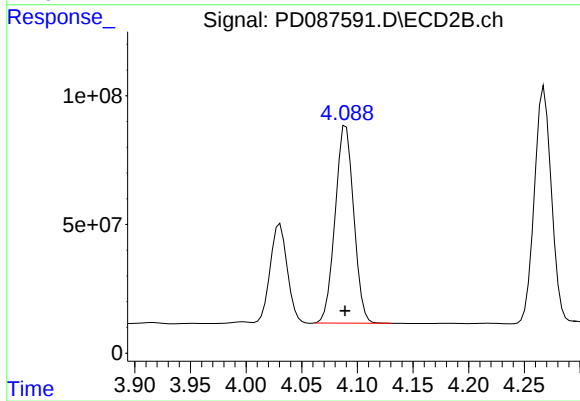
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 985516346
Conc: 53.80 ng/ml



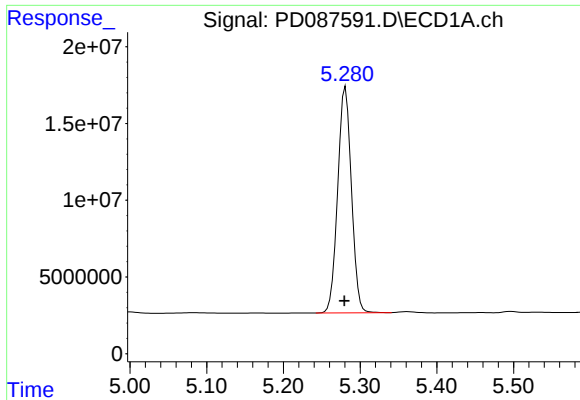
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.001 min
Response: 193157425
Conc: 47.25 ng/ml



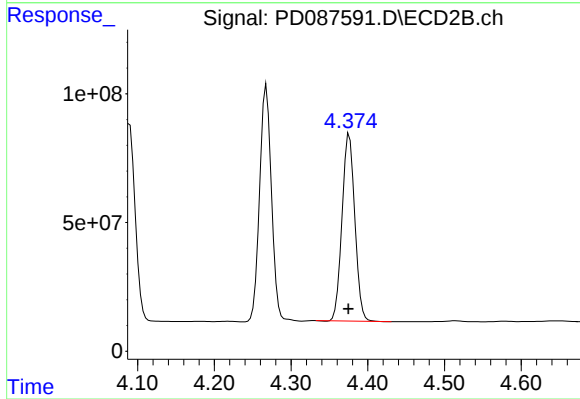
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 890842983
Conc: 47.73 ng/ml



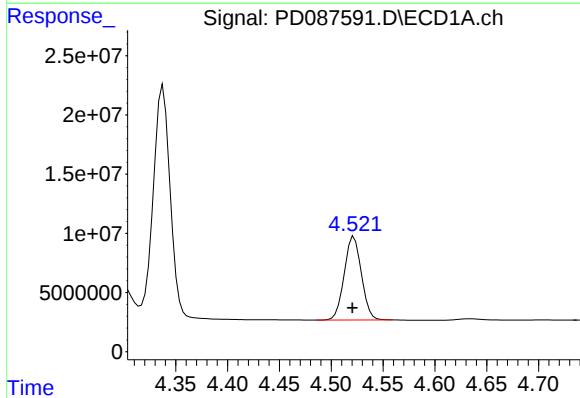
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: 0.001 min
Response: 182809568
Conc: 45.64 ng/ml



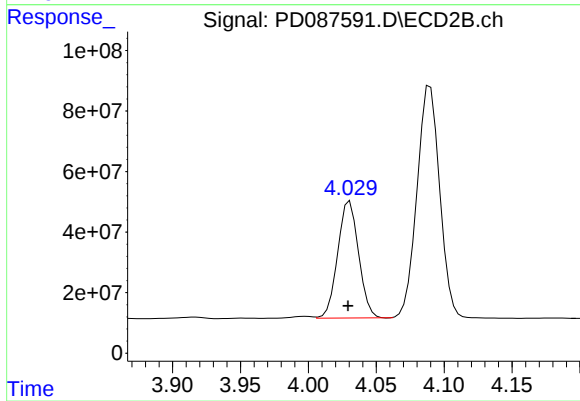
#5 Aldrin

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 842915836
Conc: 46.64 ng/ml



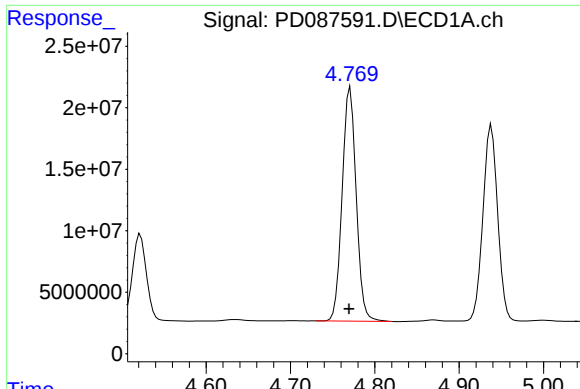
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.002 min
Response: 81416815
Conc: 45.33 ng/ml



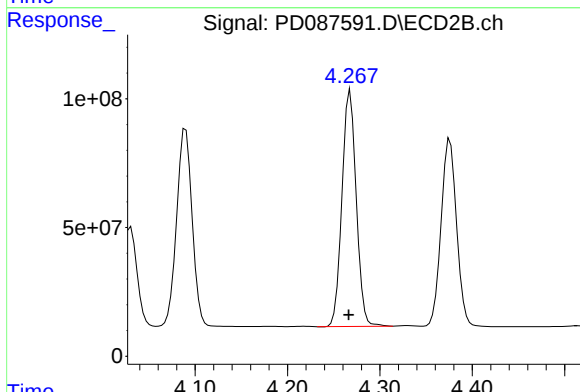
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: 0.001 min
Response: 412983961
Conc: 48.41 ng/ml



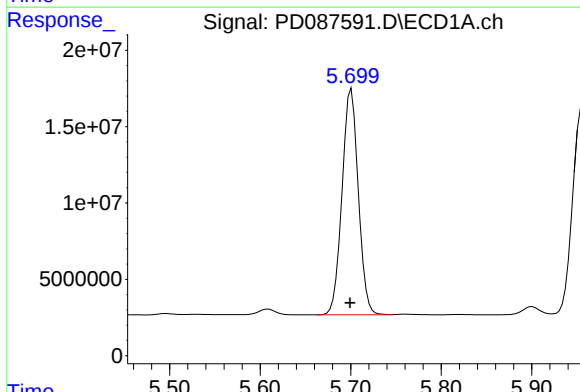
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: 0.001 min
Response: 219791960
Conc: 53.19 ng/ml



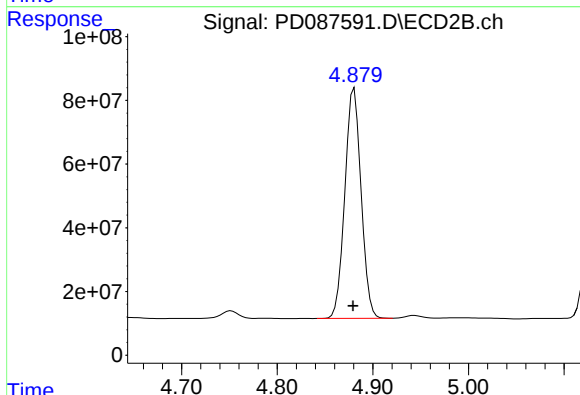
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: 0.002 min
Response: 983505969
Conc: 52.70 ng/ml



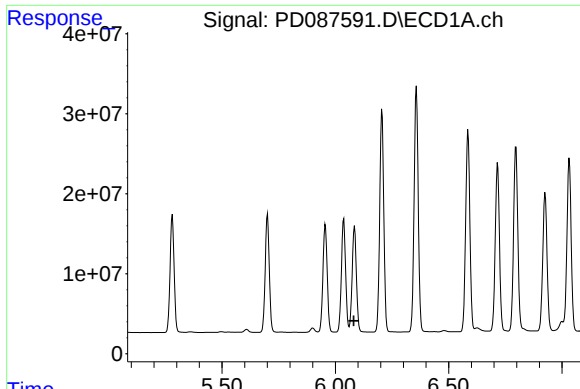
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 184878103
Conc: 49.48 ng/ml



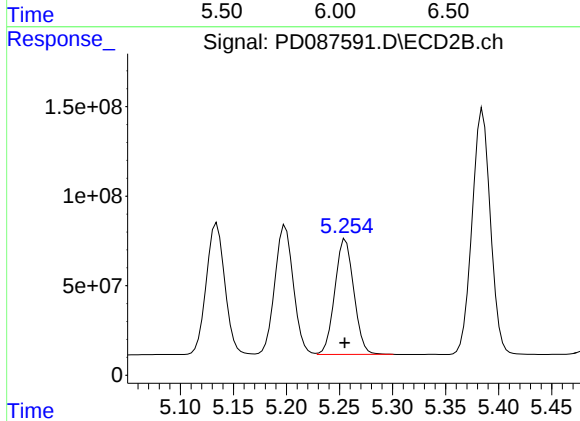
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: 0.001 min
Response: 856529037
Conc: 50.61 ng/ml



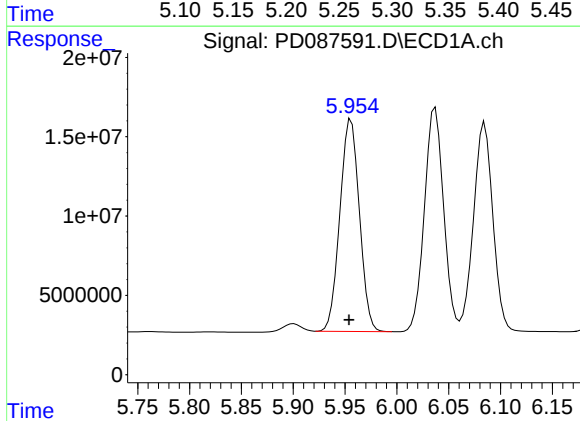
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: 0.003 min
Response: -237387639
Conc: N.D.



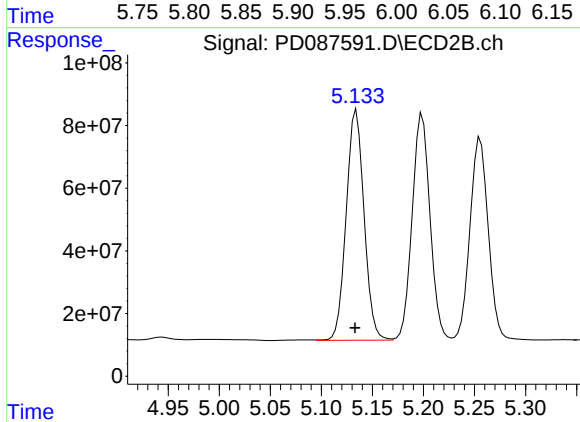
#9 Endosulfan I

R.T.: 5.256 min
Delta R.T.: 0.001 min
Response: 802735044
Conc: 50.57 ng/ml



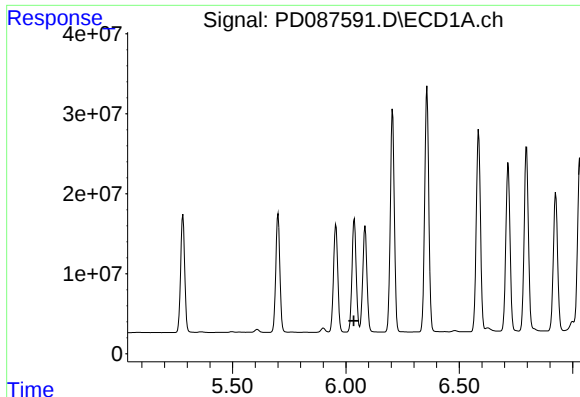
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.002 min
Response: 175295123
Conc: 47.58 ng/ml



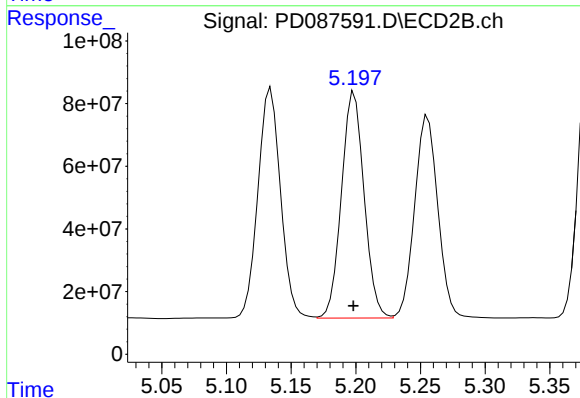
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.001 min
Response: 894455868
Conc: 49.75 ng/ml



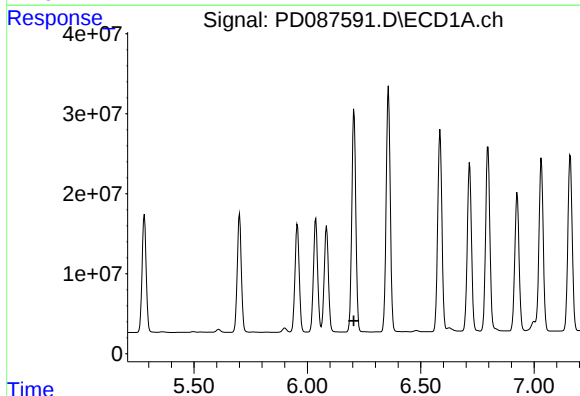
#11 cis-Chlordane

R.T.: 6.085 min
Delta R.T.: 0.050 min
Response: -237387639
Conc: N.D.



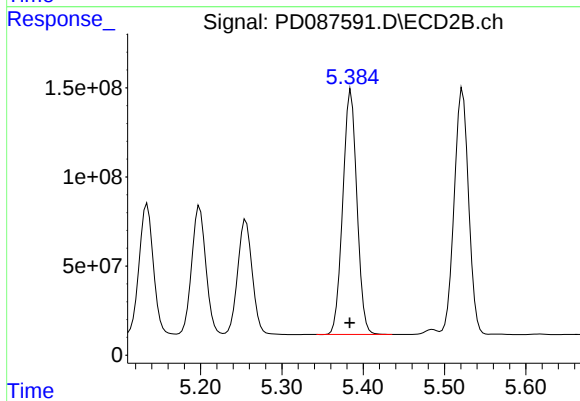
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 878197064
Conc: 50.74 ng/ml



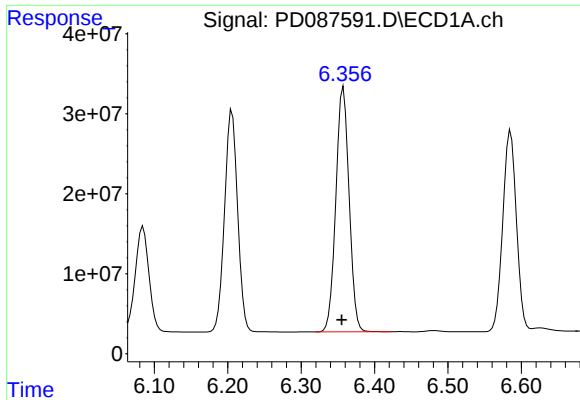
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.



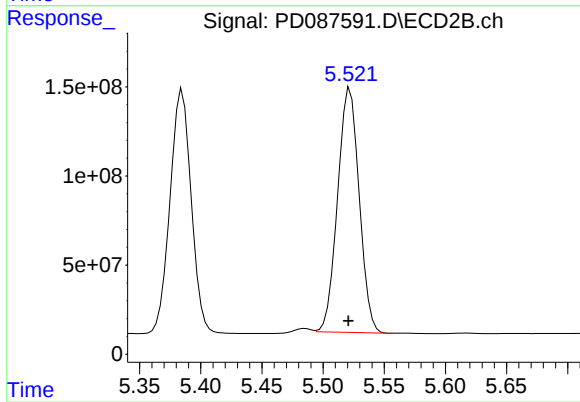
#12 4,4'-DDE

R.T.: 5.385 min
Delta R.T.: 0.001 min
Response: 1649783728
Conc: 100.73 ng/ml



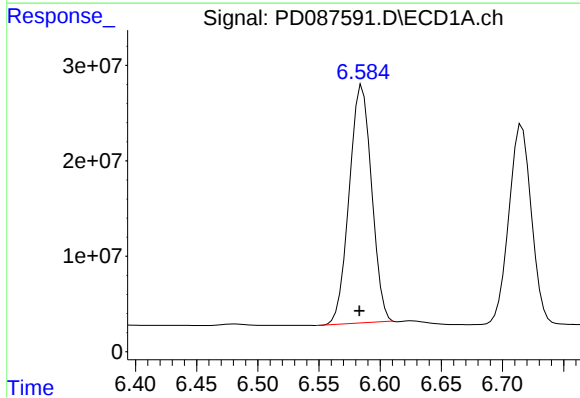
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 384576145
Conc: 100.88 ng/ml



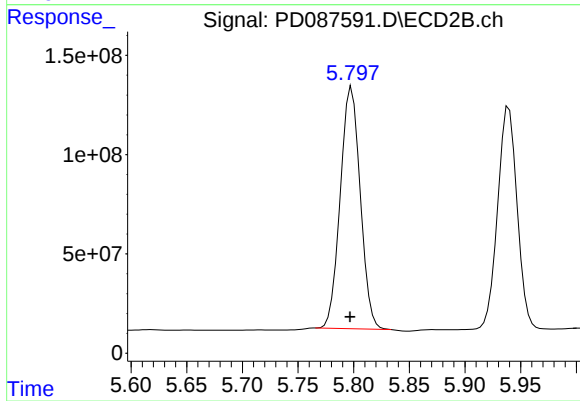
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 1681821601
Conc: 100.76 ng/ml



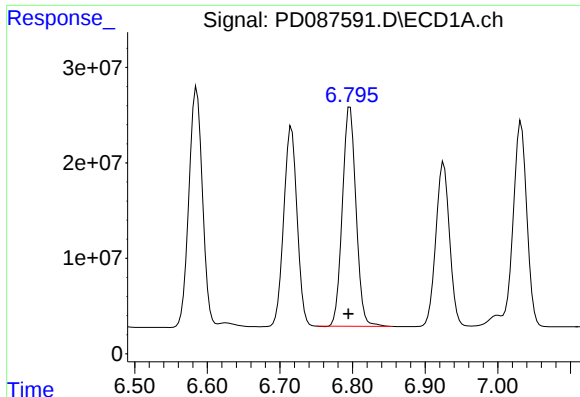
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 317083138
Conc: 97.69 ng/ml



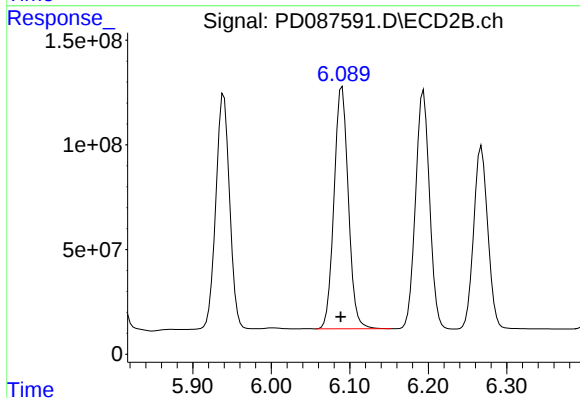
#14 Endrin

R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 1521596059
Conc: 101.83 ng/ml



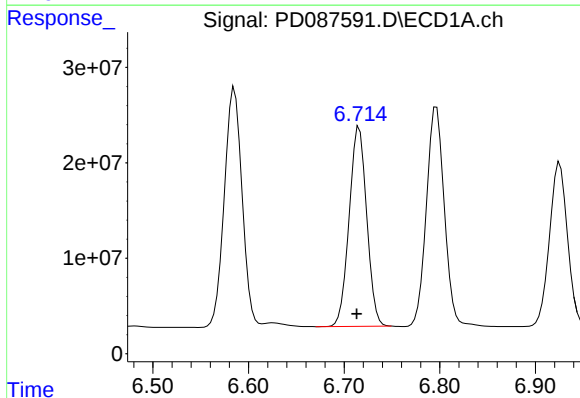
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 300382404
Conc: 93.30 ng/ml



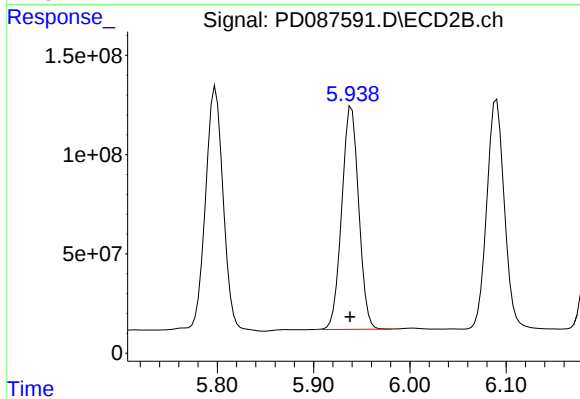
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 1465271700
Conc: 98.91 ng/ml



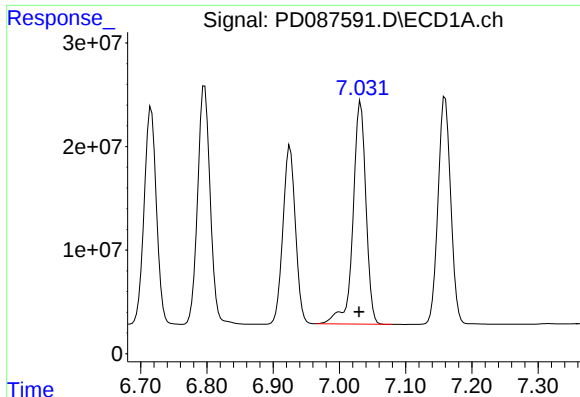
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.003 min
Response: 267891338
Conc: 97.43 ng/ml



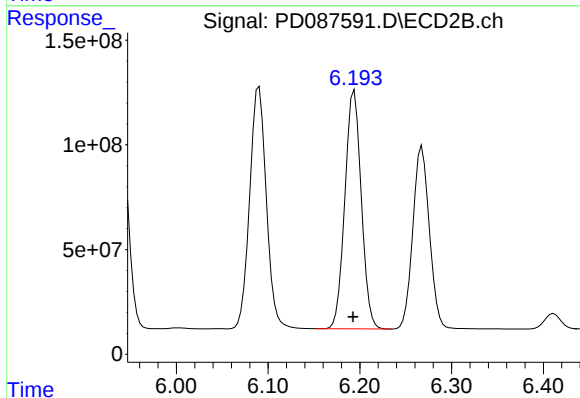
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 1368436132
Conc: 102.35 ng/ml



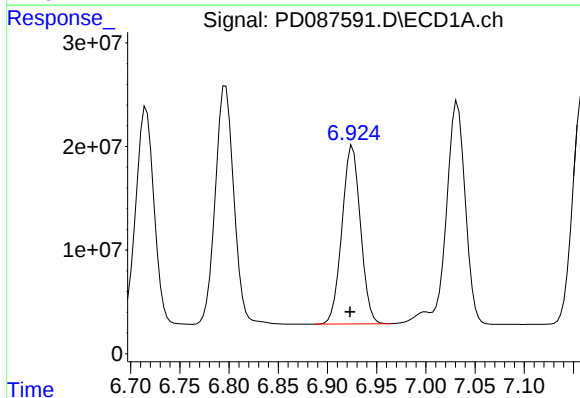
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 292070725
Conc: 100.78 ng/ml



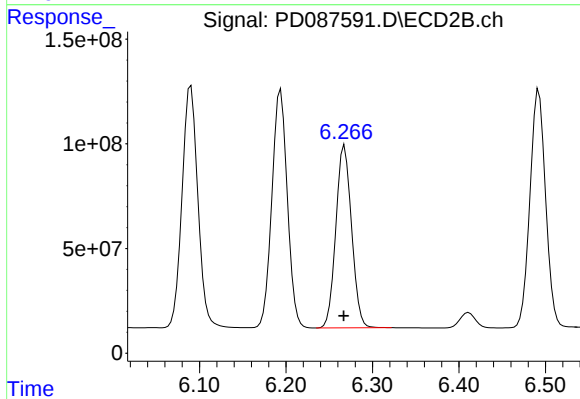
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.001 min
Response: 1413218607
Conc: 102.55 ng/ml



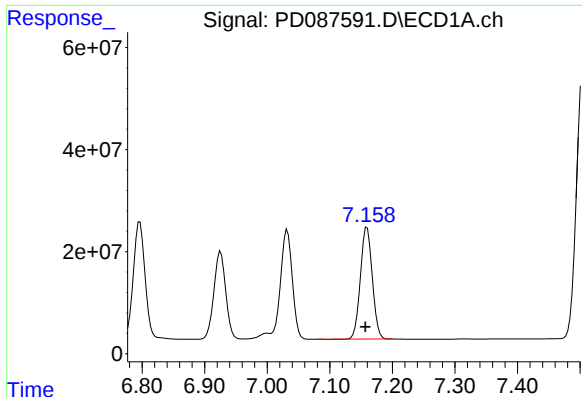
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.002 min
Response: 225122394
Conc: 89.34 ng/ml



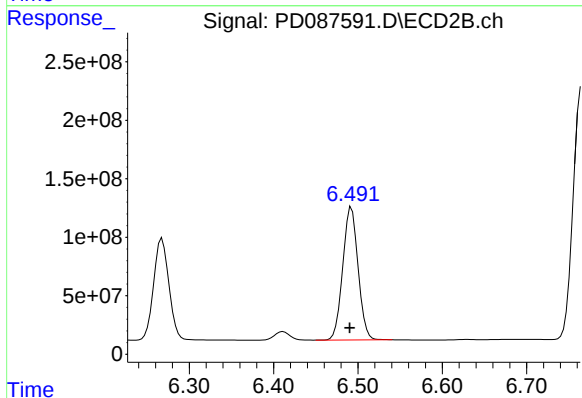
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.001 min
Response: 1093717773
Conc: 94.87 ng/ml



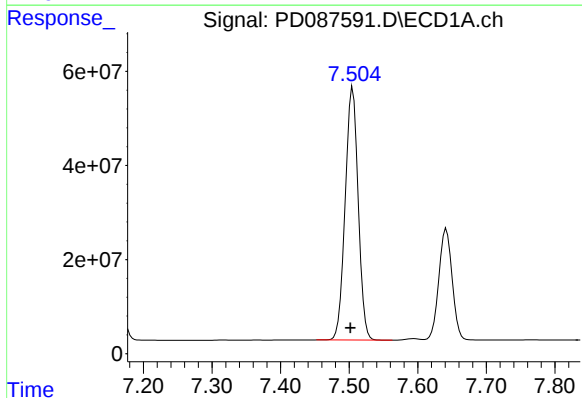
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 289844054
Conc: 93.88 ng/ml



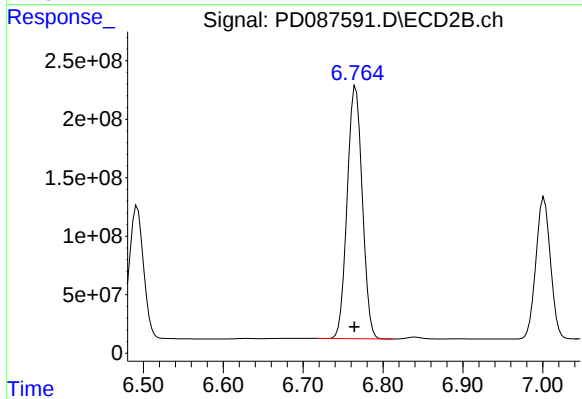
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.002 min
Response: 1433880403
Conc: 98.64 ng/ml



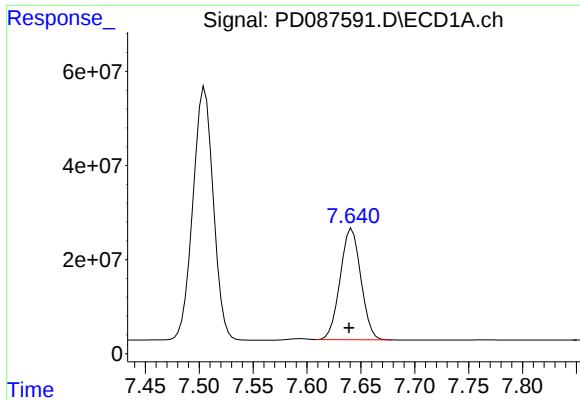
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.003 min
Response: 708055966
Conc: 446.91 ng/ml



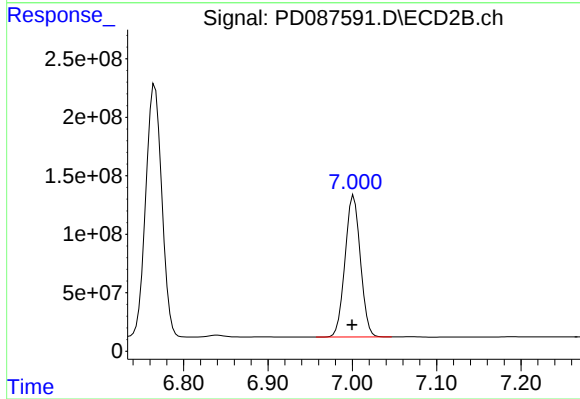
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 2844898142
Conc: 461.89 ng/ml



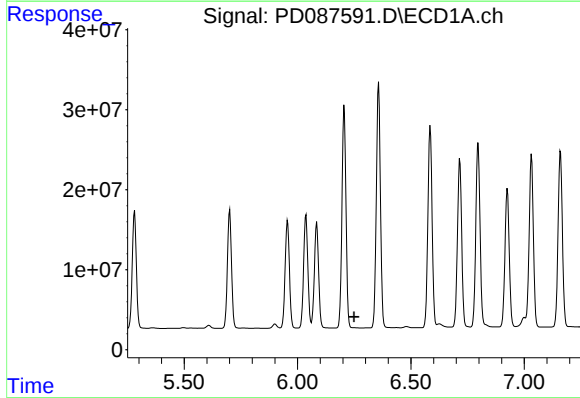
#21 Endrin ketone

R.T.: 7.642 min
Delta R.T.: 0.003 min
Response: 315706053
Conc: 91.70 ng/ml



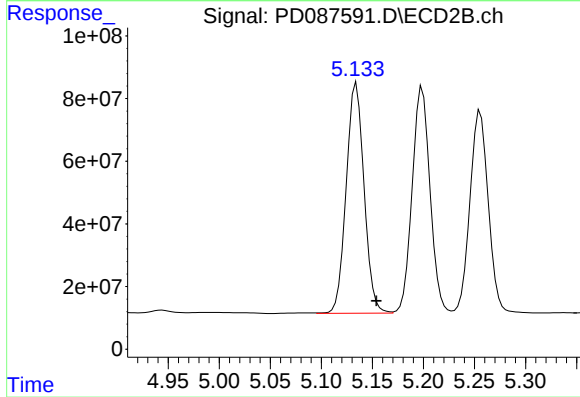
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 1531164185
Conc: 96.41 ng/ml



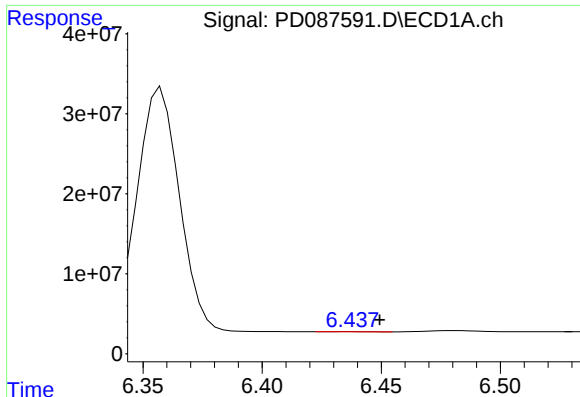
#22 Toxaphene-1

R.T.: 6.309 min
Delta R.T.: 0.059 min
Response: -237919
Conc: N.D.



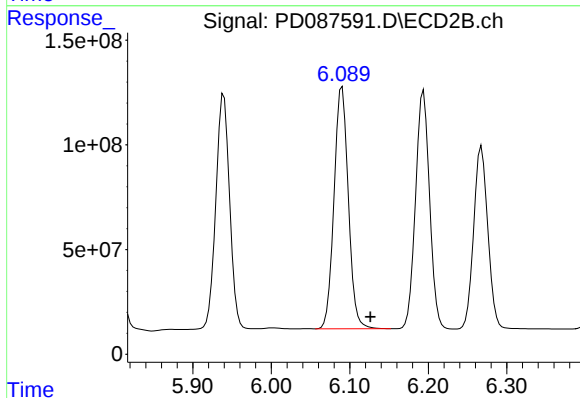
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.020 min
Response: 894455868
Conc: 10304.98 ng/ml



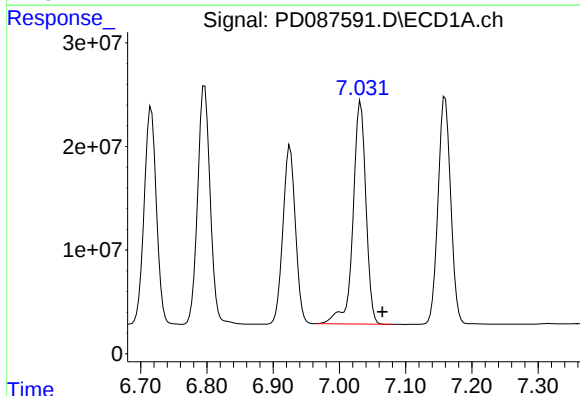
#23 Toxaphene-2

R.T.: 6.436 min
Delta R.T.: -0.014 min
Response: 147492
Conc: 4.58 ng/ml



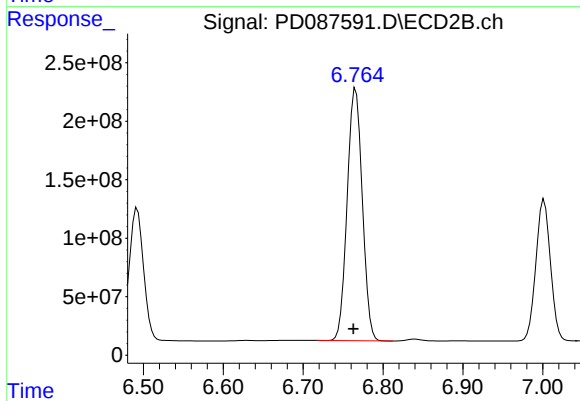
#23 Toxaphene-2

R.T.: 6.090 min
Delta R.T.: -0.036 min
Response: 1465271700
Conc: 15655.21 ng/ml



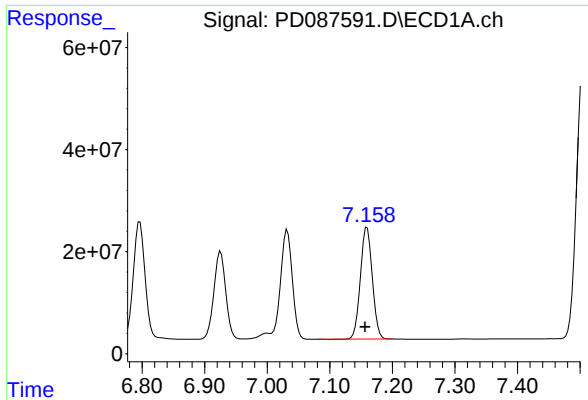
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.033 min
Response: 292070725
Conc: 3290.76 ng/ml



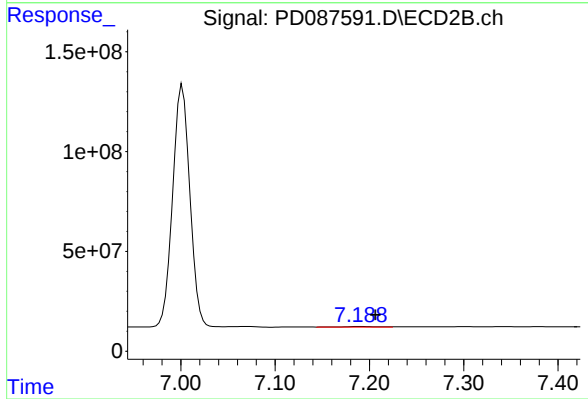
#24 Toxaphene-3

R.T.: 6.766 min
Delta R.T.: 0.003 min
Response: 2844898142
Conc: 9557.97 ng/ml



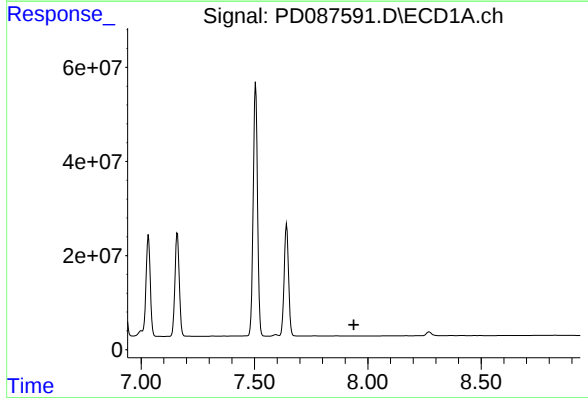
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: 0.003 min
Response: 289844054
Conc: 4439.89 ng/ml



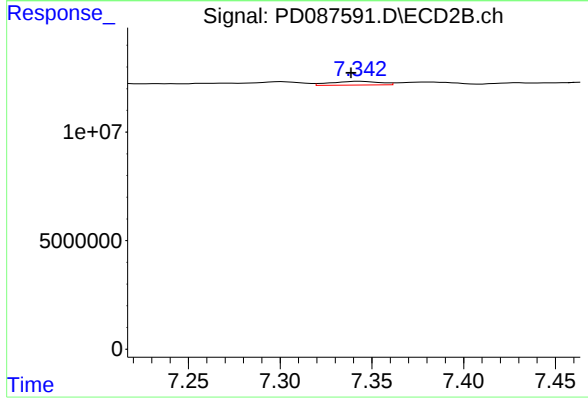
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: -0.017 min
Response: 8504130
Conc: 40.14 ng/ml



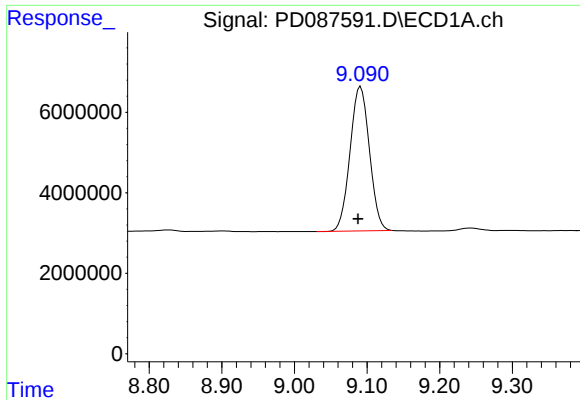
#26 Toxaphene-5

R.T.: 7.976 min
Delta R.T.: 0.038 min
Response: -212676
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: 0.005 min
Response: 3208107
Conc: 20.69 ng/ml



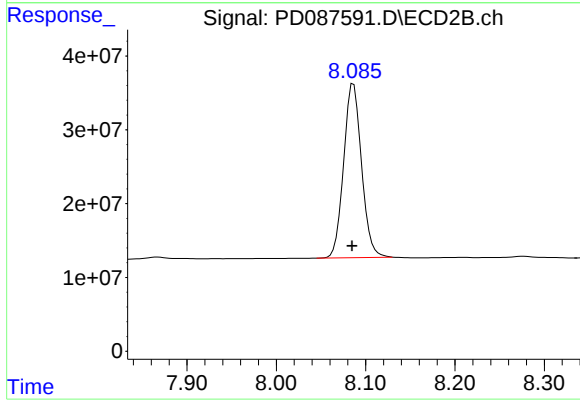
#27 Decachlorobiphenyl

R.T.: 9.091 min

Delta R.T.: 0.004 min

Response: 66514866

Conc: 19.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min

Delta R.T.: 0.002 min

Response: 327740133

Conc: 22.63 ng/ml