

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
 Data File : PD057990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 13:32
 Operator : AJ\MA
 Sample : L2660-06MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 06:26:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 2020
 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

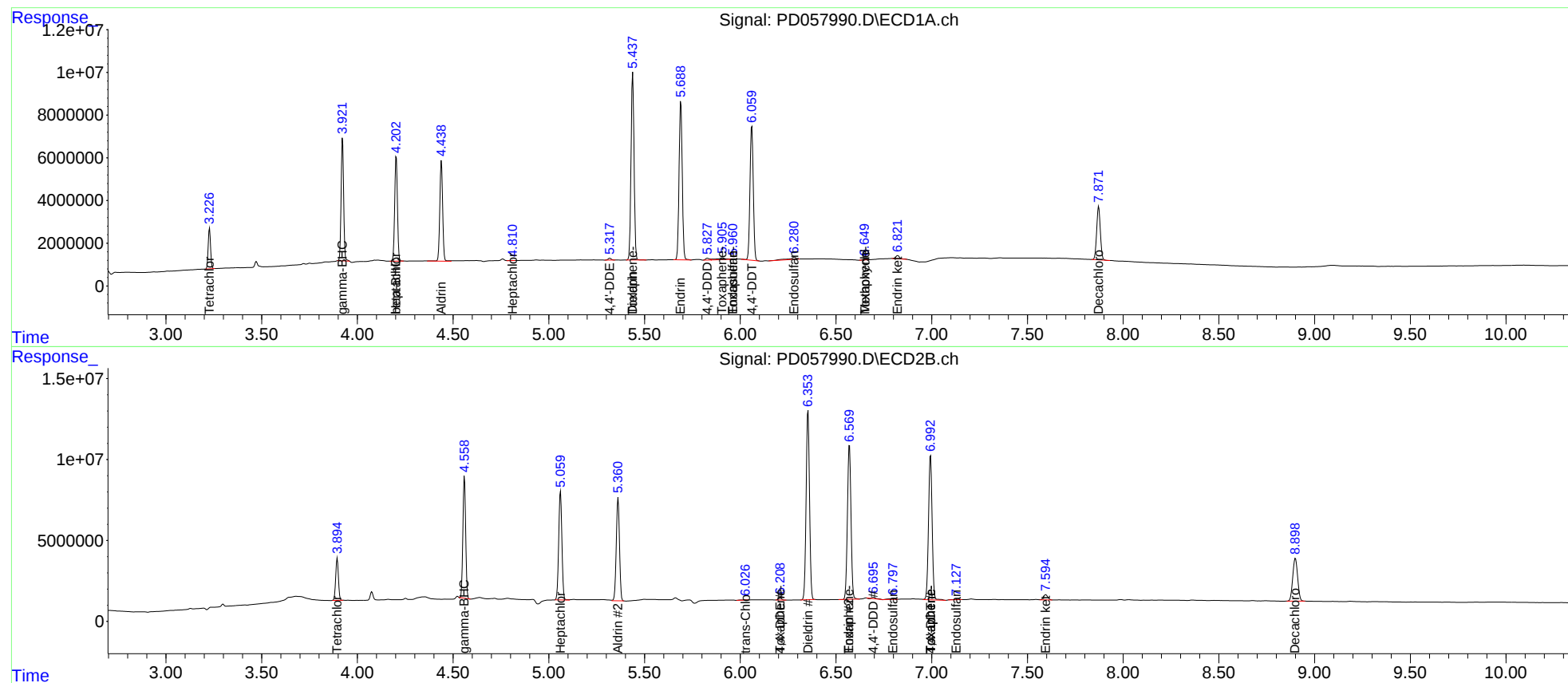
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.895	16515487	25747299	19.779	18.752
27)	SA Decachlor...	7.872	8.899	32988718	46991260	34.319	32.453
Target Compounds							
3)	MA gamma-BHC...	3.923	4.559	52275338	75696383	44.593	41.903
4)	MA Heptachlor	4.203	5.061	48722181	78043554	46.925	41.937
5)	MB Aldrin	4.439	5.362	48635504	74372112	48.331	42.063
6)	B beta-BHC	4.203f	4.702f	48722181	-56124	99.577	N.D. #
8)	B Heptachlo...	4.812f	0.000	207829	0	0.221	N.D. #
9)	A Endosulfan I	0.000	6.065	0	109064	N.D.	<MDL
10)	B trans-Chl...	0.000	6.027f	0	414854	N.D.	0.248
11)	B cis-Chlor...	0.000	6.065	0	109064	N.D.	<MDL
12)	B 4,4'-DDE	5.319	6.209	966703	1430237	1.033	0.907
13)	MA Dieldrin	5.438	6.354	96209748	143.5E6	93.711	84.291
14)	MA Endrin	5.690	6.570	85717546	123.3E6	95.303	81.269
15)	B Endosulfa...	5.962	6.799	170888	1307503	0.200	0.930 #
16)	A 4,4'-DDD	5.828	6.696	1203472	986439	1.481	0.737 #
17)	MA 4,4'-DDT	6.060	6.994	75406938	117.8E6	91.863	82.928
19)	B Endosulfa...	6.282f	7.128	2840587	536874	3.255	0.373 #
20)	A Methoxychlor	6.651f	0.000	317626	0	0.738	N.D. #
21)	B Endrin ke...	6.822	7.595	2158437	4974950	2.104	3.247 #
22)	Toxaphene-1	5.438	6.209	96209748	1430237	18286.806	181.126 #
23)	Toxaphene-2	0.000	6.570	0	123.3E6	N.D.	11944.057
24)	Toxaphene-3	5.907	6.994	2455150	117.8E6	504.450	8634.647 #
25)	Toxaphene-4	5.962	6.994	170888	117.8E6	10.976	3130.935 #
26)	Toxaphene-5	6.651	0.000	317626	0	15.652	N.D. #

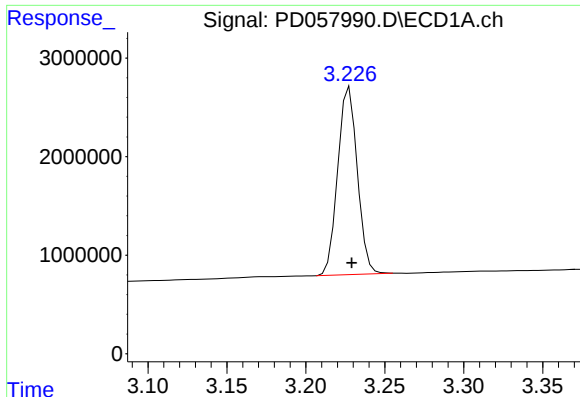
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
Data File : PD057990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 13:32
Operator : AJ\MA
Sample : L2660-06MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 06:26:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
Response via : Initial Calibration
Integrator: ChemStation

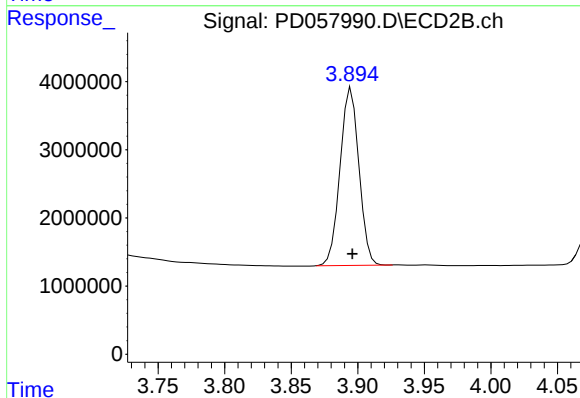
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





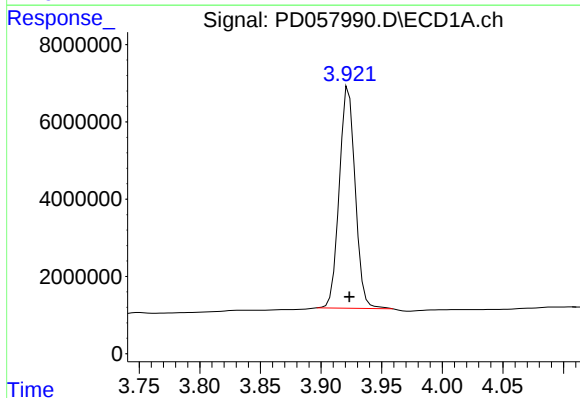
#1 Tetrachloro-m-xylene

R.T.: 3.228 min
Delta R.T.: -0.001 min
Response: 16515487
Conc: 19.78 ng/ml



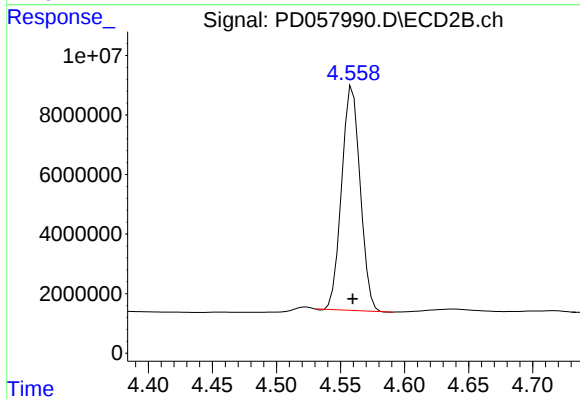
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 25747299
Conc: 18.75 ng/ml



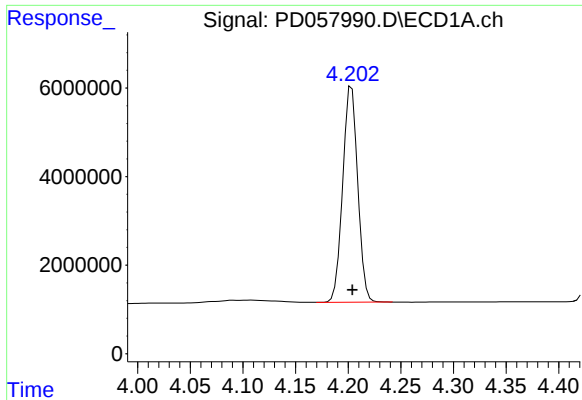
#3 gamma-BHC (Lindane)

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 52275338
Conc: 44.59 ng/ml



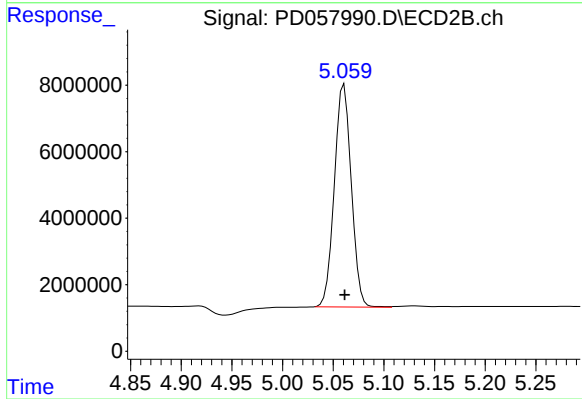
#3 gamma-BHC (Lindane)

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 75696383
Conc: 41.90 ng/ml



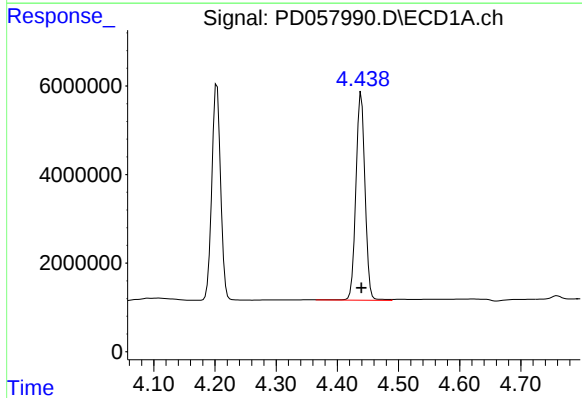
#4 Heptachlor

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 48722181
Conc: 46.93 ng/ml



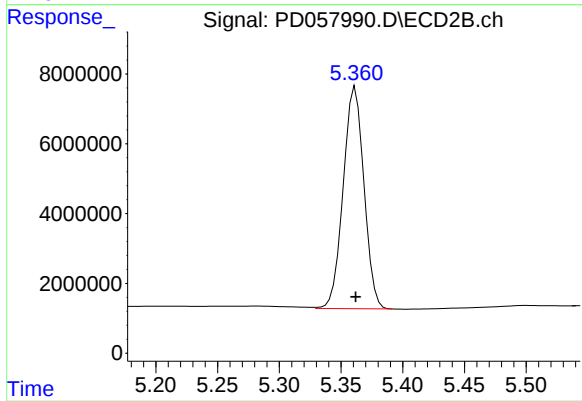
#4 Heptachlor

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 78043554
Conc: 41.94 ng/ml



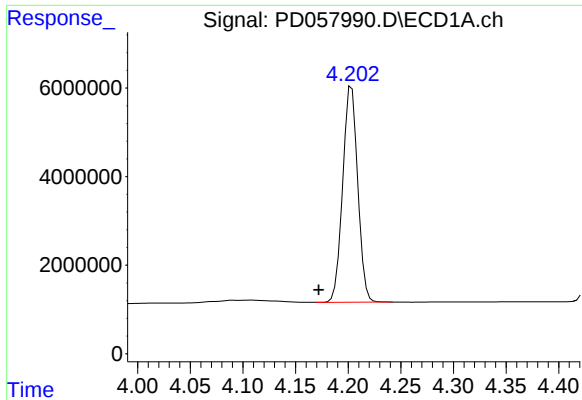
#5 Aldrin

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 48635504
Conc: 48.33 ng/ml



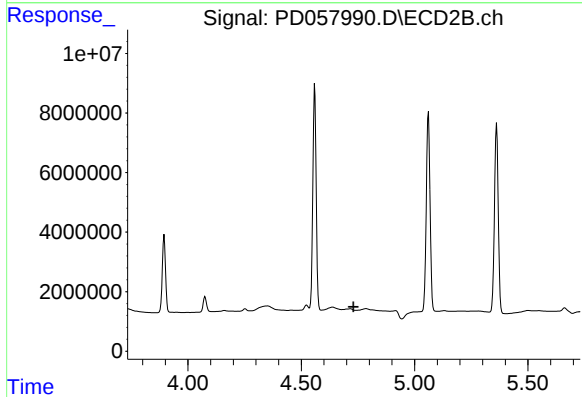
#5 Aldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 74372112
Conc: 42.06 ng/ml



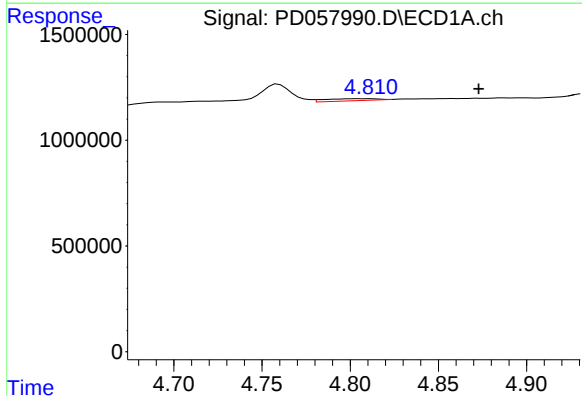
#6 beta-BHC

R.T.: 4.203 min
Delta R.T.: 0.031 min
Response: 48722181
Conc: 99.58 ng/ml



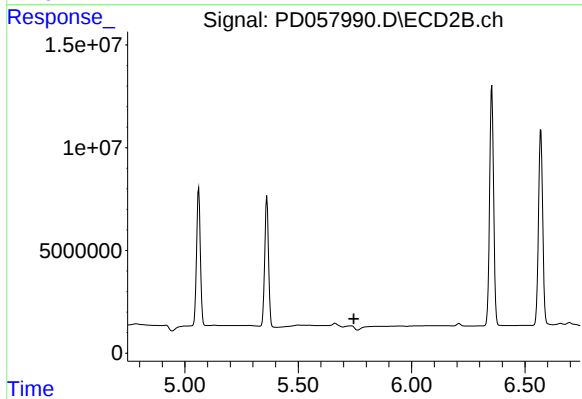
#6 beta-BHC

R.T.: 4.702 min
Delta R.T.: -0.029 min
Response: -56124
Conc: N.D.



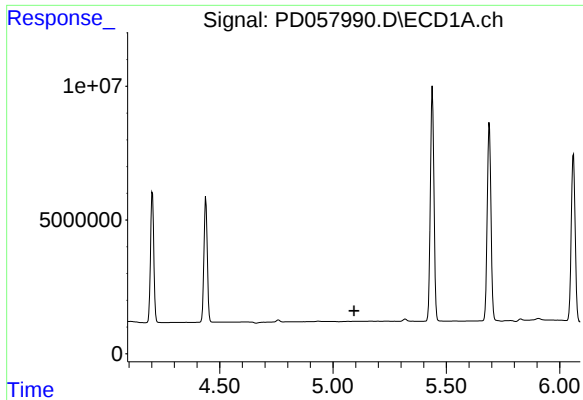
#8 Heptachlor epoxide

R.T.: 4.812 min
Delta R.T.: -0.061 min
Response: 207829
Conc: 0.22 ng/ml



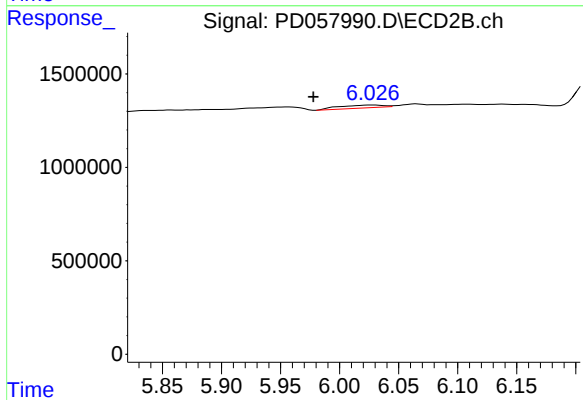
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



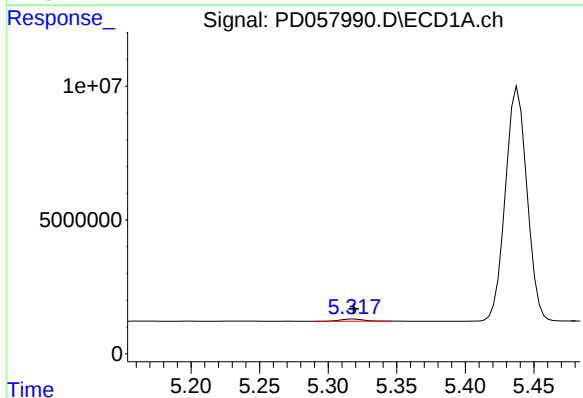
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.093 min
Response: 0
Conc: N.D.



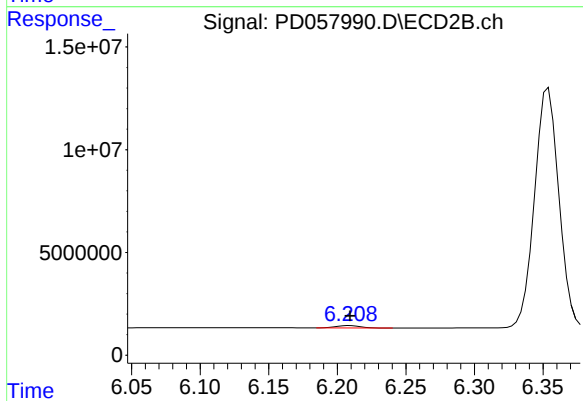
#10 trans-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.049 min
Response: 414854
Conc: 0.25 ng/ml



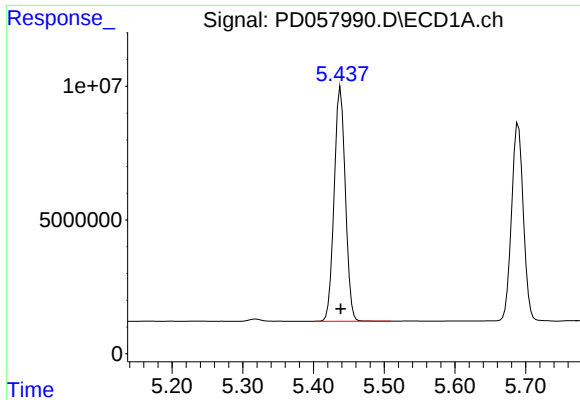
#12 4,4'-DDE

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 966703
Conc: 1.03 ng/ml



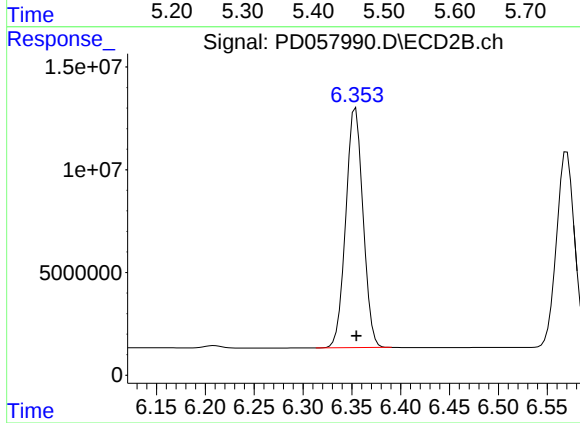
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 1430237
Conc: 0.91 ng/ml



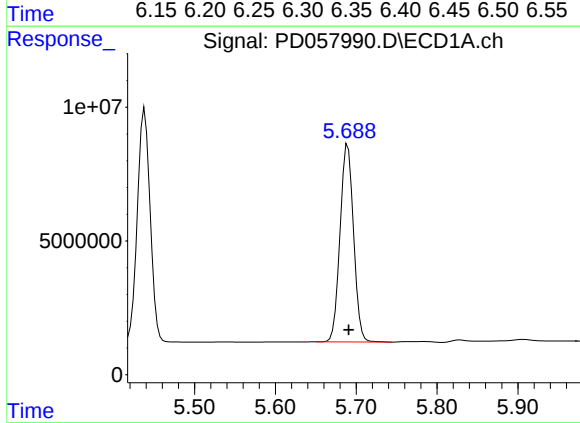
#13 Dieldrin

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 96209748
Conc: 93.71 ng/ml



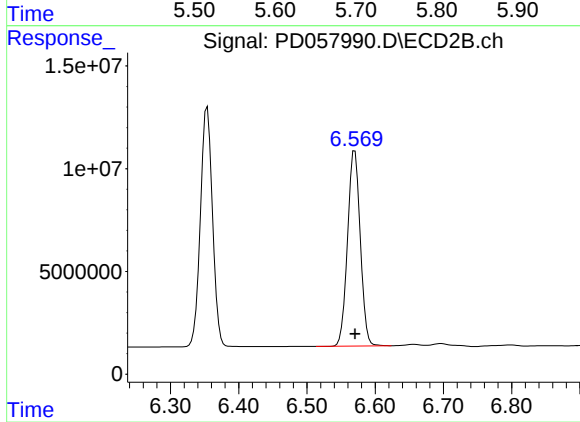
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 143495699
Conc: 84.29 ng/ml



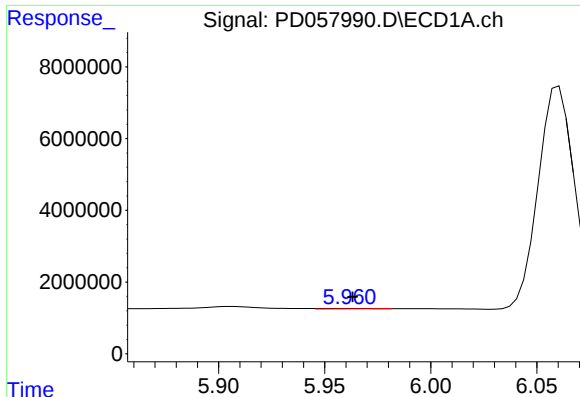
#14 Endrin

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 85717546
Conc: 95.30 ng/ml



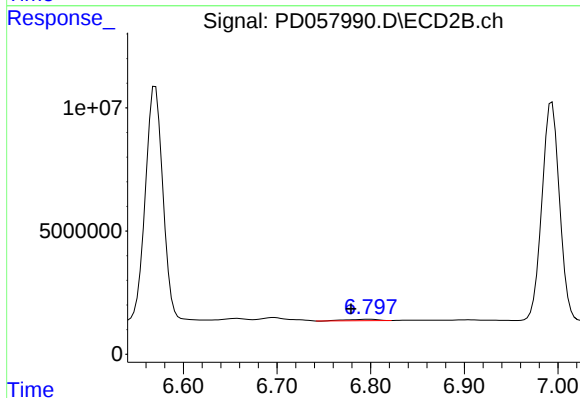
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 123284009
Conc: 81.27 ng/ml



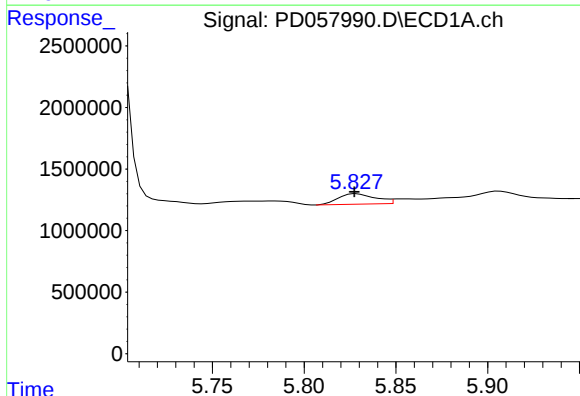
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: -0.001 min
Response: 170888
Conc: 0.20 ng/ml



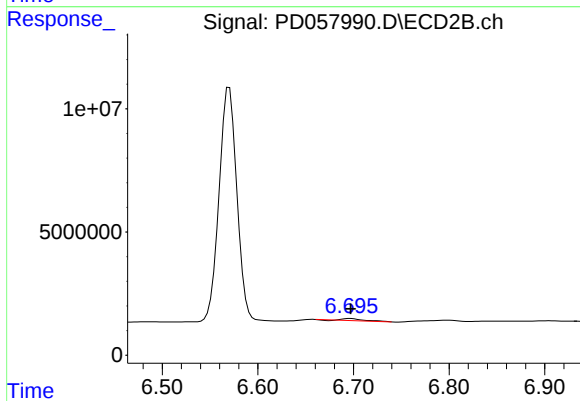
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: 0.020 min
Response: 1307503
Conc: 0.93 ng/ml



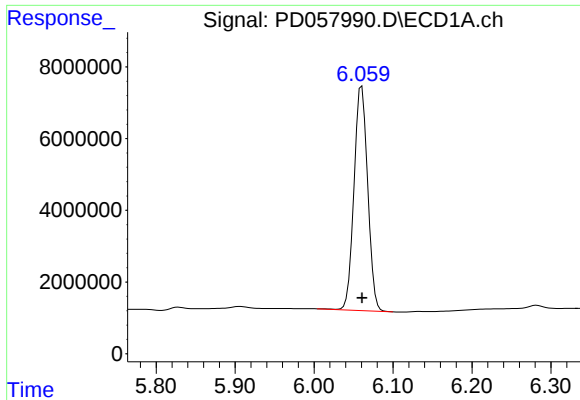
#16 4,4'-DDD

R.T.: 5.828 min
Delta R.T.: 0.001 min
Response: 1203472
Conc: 1.48 ng/ml



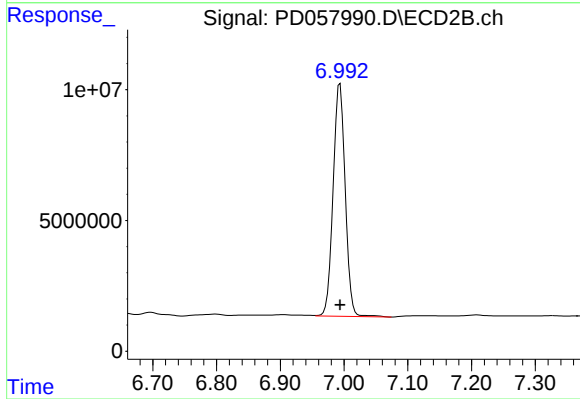
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 986439
Conc: 0.74 ng/ml



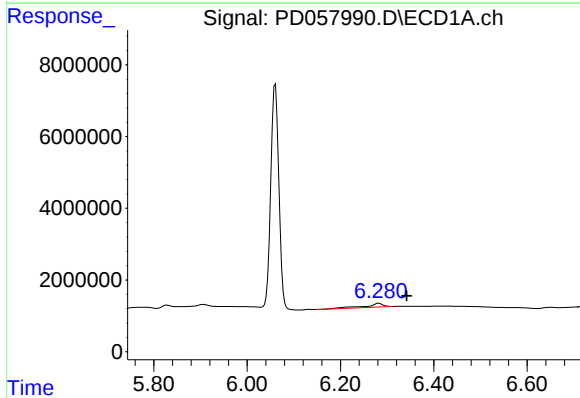
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 75406938
Conc: 91.86 ng/ml



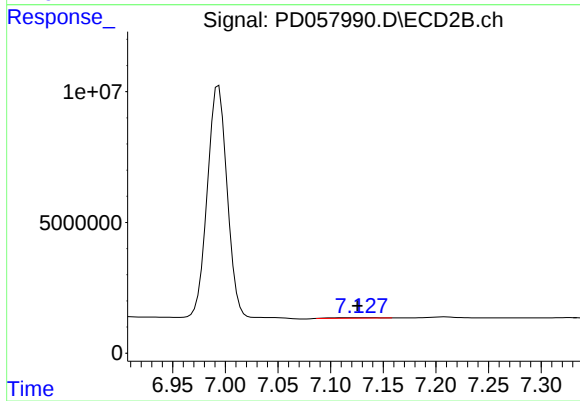
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 117800796
Conc: 82.93 ng/ml



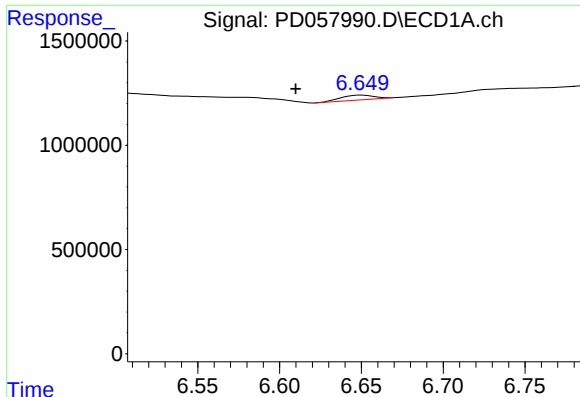
#19 Endosulfan Sulfate

R.T.: 6.282 min
Delta R.T.: -0.060 min
Response: 2840587
Conc: 3.25 ng/ml



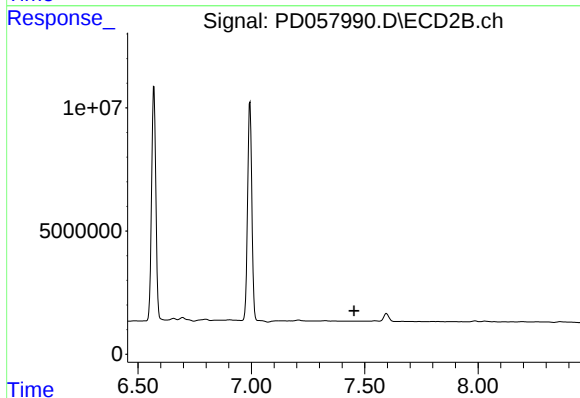
#19 Endosulfan Sulfate

R.T.: 7.128 min
Delta R.T.: 0.003 min
Response: 536874
Conc: 0.37 ng/ml



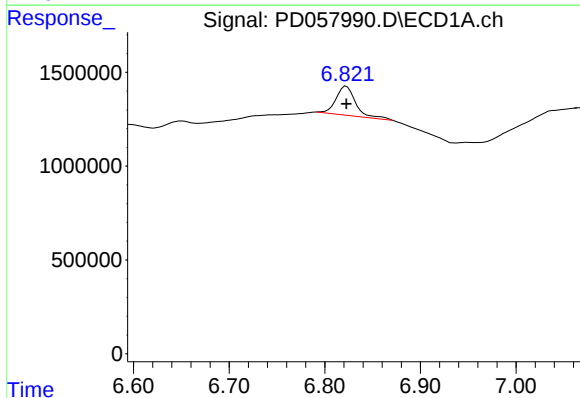
#20 Methoxychlor

R.T.: 6.651 min
Delta R.T.: 0.041 min
Response: 317626
Conc: 0.74 ng/ml



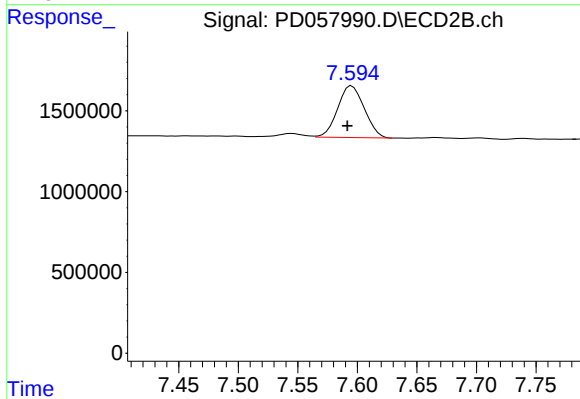
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.453 min
Response: 0
Conc: N.D.



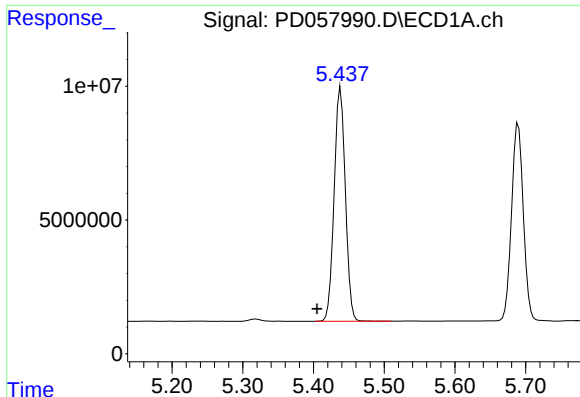
#21 Endrin ketone

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 2158437
Conc: 2.10 ng/ml



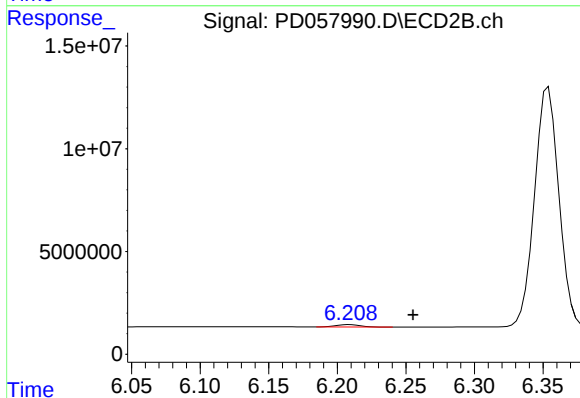
#21 Endrin ketone

R.T.: 7.595 min
Delta R.T.: 0.004 min
Response: 4974950
Conc: 3.25 ng/ml



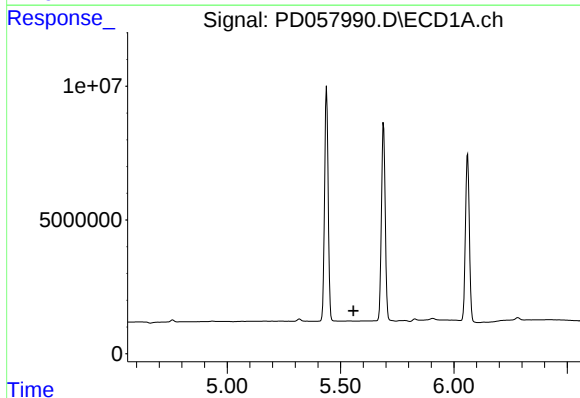
#22 Toxaphene-1

R.T.: 5.438 min
Delta R.T.: 0.033 min
Response: 96209748
Conc: 18286.81 ng/ml



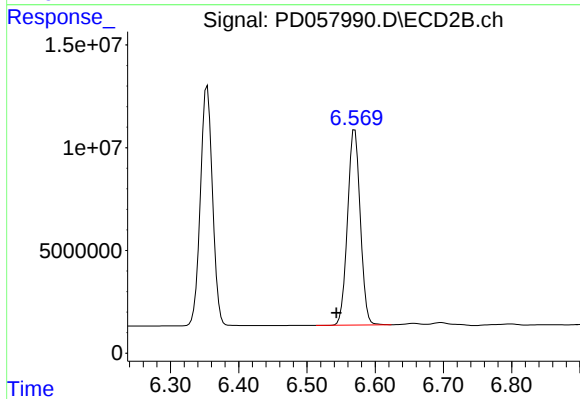
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.046 min
Response: 1430237
Conc: 181.13 ng/ml



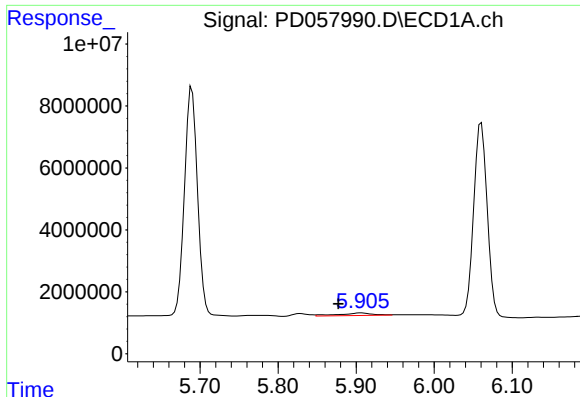
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



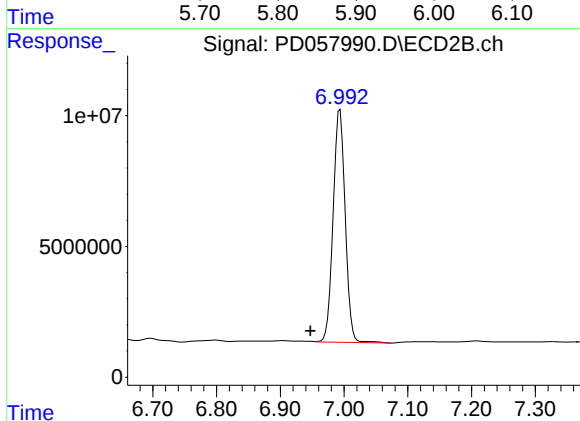
#23 Toxaphene-2

R.T.: 6.570 min
Delta R.T.: 0.027 min
Response: 123284009
Conc: 11944.06 ng/ml



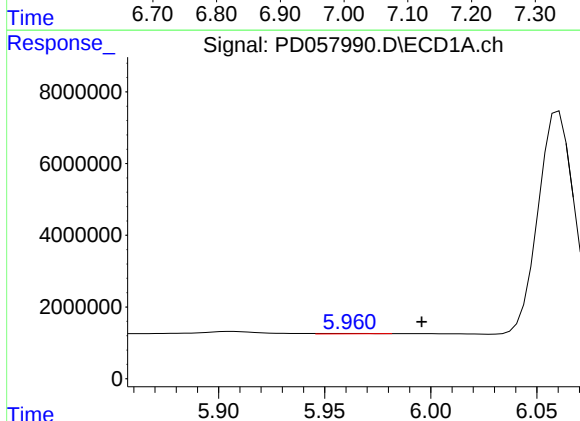
#24 Toxaphene-3

R.T.: 5.907 min
Delta R.T.: 0.029 min
Response: 2455150
Conc: 504.45 ng/ml



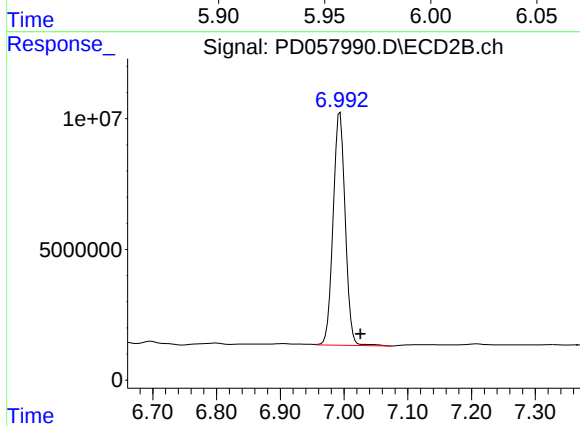
#24 Toxaphene-3

R.T.: 6.994 min
Delta R.T.: 0.046 min
Response: 117800796
Conc: 8634.65 ng/ml



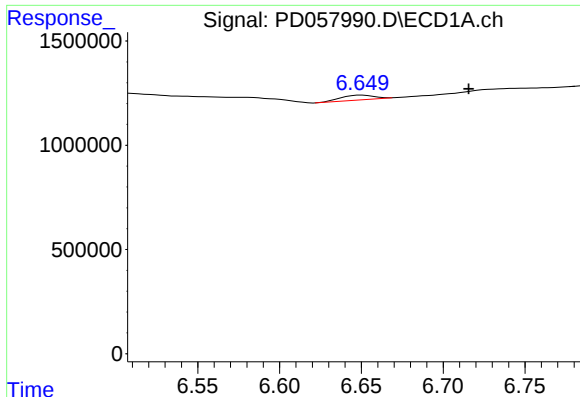
#25 Toxaphene-4

R.T.: 5.962 min
Delta R.T.: -0.034 min
Response: 170888
Conc: 10.98 ng/ml



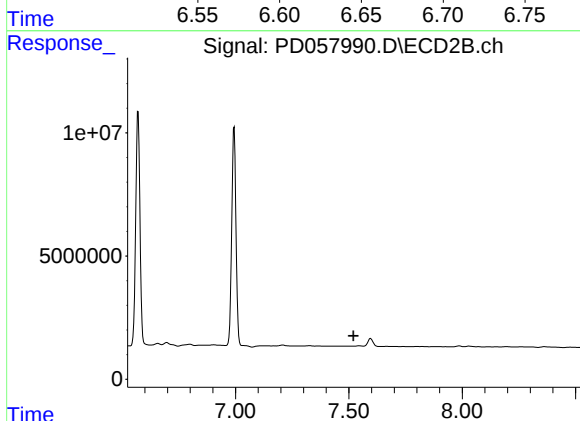
#25 Toxaphene-4

R.T.: 6.994 min
Delta R.T.: -0.032 min
Response: 117800796
Conc: 3130.93 ng/ml



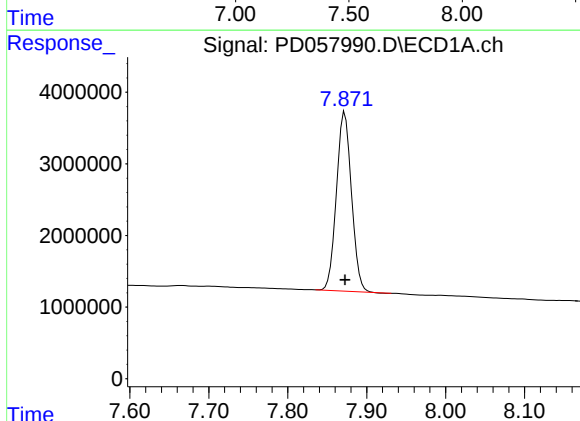
#26 Toxaphene-5

R.T.: 6.651 min
Delta R.T.: -0.065 min
Response: 317626
Conc: 15.65 ng/ml



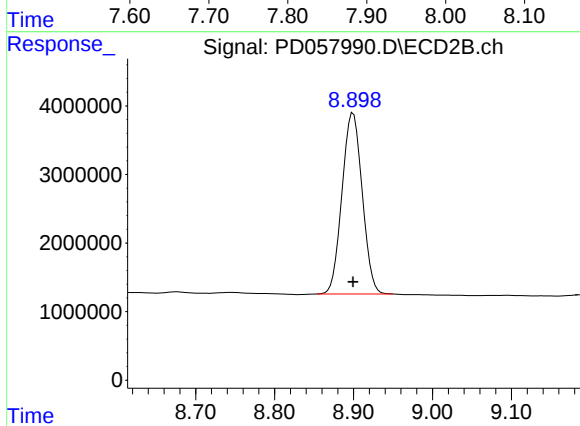
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 32988718
Conc: 34.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 46991260
Conc: 32.45 ng/ml