

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 19:41
 Operator : AR\AJ
 Sample : INDA321
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:22:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

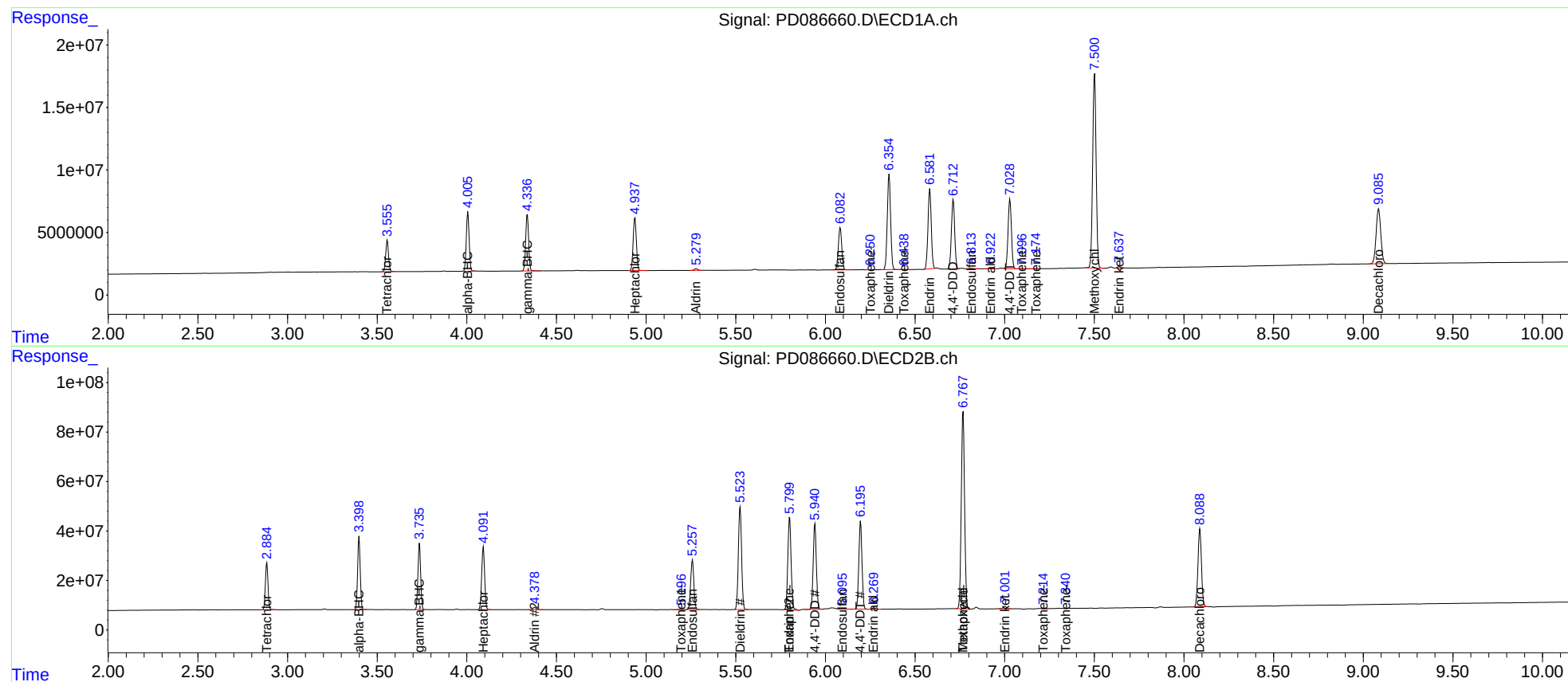
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	27755406	192.8E6	18.482	18.547
27)	SA Decachlor...	9.086	8.089	79487856	426.4E6	35.921	35.943
Target Compounds							
2)	A alpha-BHC	4.006	3.399	52093228	300.5E6	18.122	18.527
3)	MA gamma-BHC...	4.338	3.736	51627972	280.9E6	18.222	18.511
4)	MA Heptachlor	4.938	4.092	52490890	291.5E6	18.252	18.575
5)	MB Aldrin	5.280	4.379	1739587	10777976	0.646	0.732
6)	B beta-BHC	0.000	4.002f	0	66075	N.D.	<MDL
7)	B delta-BHC	4.779	4.295f	85908	224564	<MDL	<MDL #
8)	B Heptachlo...	5.691	0.000	129250	0	<MDL	N.D. #
9)	A Endosulfan I	6.083	5.259	44442416	246.1E6	18.370	18.695
10)	B trans-Chl...	5.999f	5.089f	-89849	531198	N.D.	<MDL
12)	B 4,4'-DDE	6.207	0.000	56808	0	<MDL	N.D. #
13)	MA Dieldrin	6.356	5.525	98141871	519.1E6	36.607	37.075
14)	MA Endrin	6.583	5.801	81070045	478.3E6	36.169	37.263
15)	B Endosulfa...	6.815	6.096	766597	2289687	0.321	0.186 #
16)	A 4,4'-DDD	6.713	5.942	70672516	421.3E6	36.343	37.543
17)	MA 4,4'-DDT	7.029	6.196	73150621	437.7E6	36.015	36.685
18)	B Endrin al...	6.924	6.271	580535	6459382	0.333	0.681 #
19)	B Endosulfa...	7.174	0.000	63468	0	<MDL	N.D. #
20)	A Methoxychlor	7.502	6.768	208.0E6	1017.4E6	182.986	185.220
21)	B Endrin ke...	7.639	7.002	1454153	12074380	0.597	0.919 #
22)	Toxaphene-1	6.252	5.197f	40958	72454	2.602	1.004 #
23)	Toxaphene-2	6.437	5.801f	61145	478.3E6	2.741	6049.034 #
24)	Toxaphene-3	7.097	6.768	21954	1017.4E6	0.351	3931.790 #
25)	Toxaphene-4	7.174	7.216	63468	3349881	1.368	18.458 #
26)	Toxaphene-5	0.000	7.341	0	1500486	N.D.	10.969

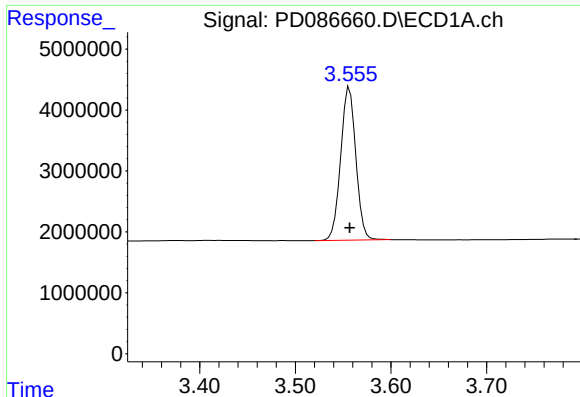
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 19:41
Operator : AR\AJ
Sample : INDA321
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:22:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

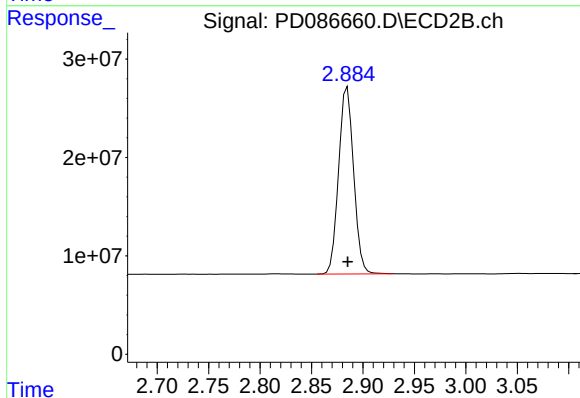
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





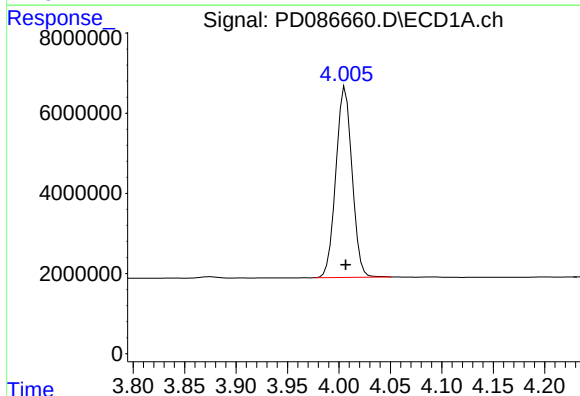
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 27755406
Conc: 18.48 ng/ml



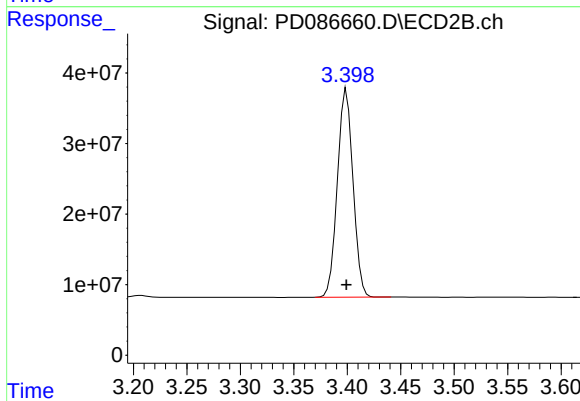
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 192846459
Conc: 18.55 ng/ml



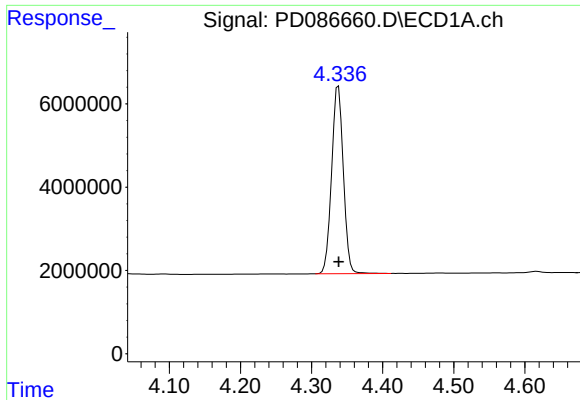
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 52093228
Conc: 18.12 ng/ml



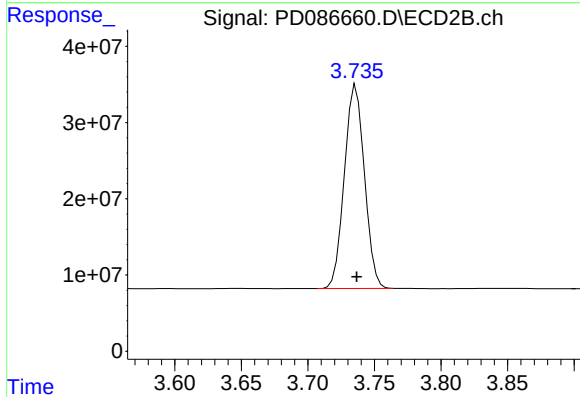
#2 alpha-BHC

R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 300458834
Conc: 18.53 ng/ml



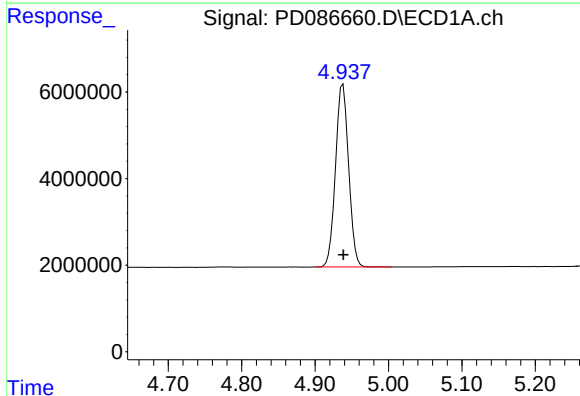
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 51627972
Conc: 18.22 ng/ml



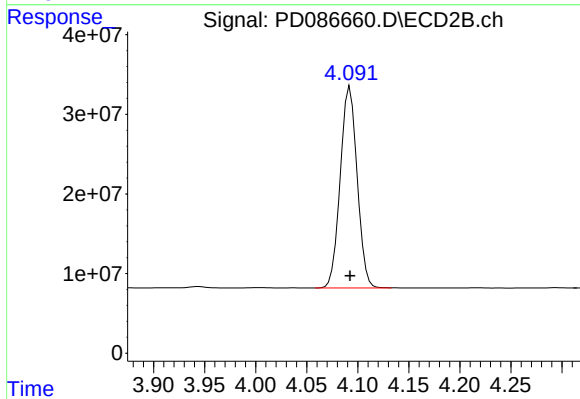
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 280910335
Conc: 18.51 ng/ml



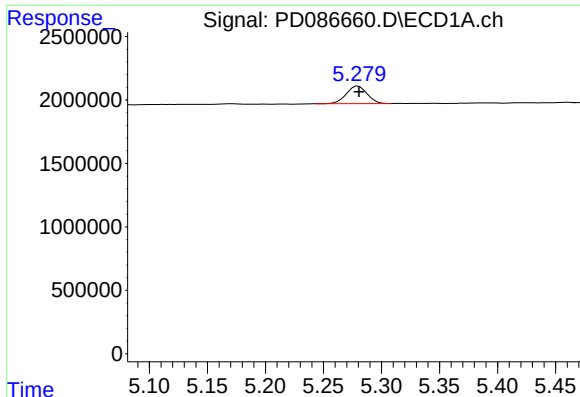
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 52490890
Conc: 18.25 ng/ml



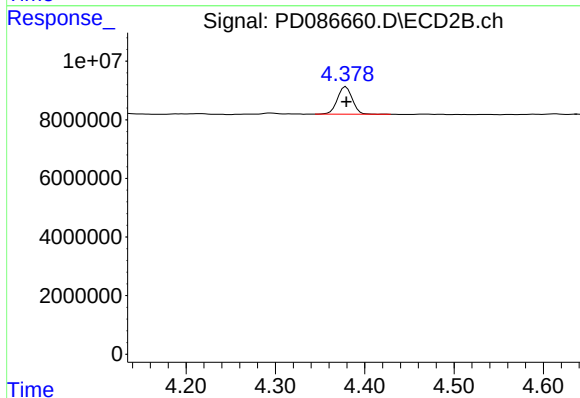
#4 Heptachlor

R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 291533314
Conc: 18.57 ng/ml



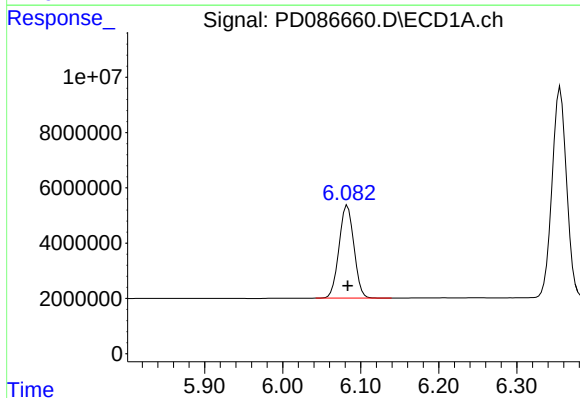
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 1739587
Conc: 0.65 ng/ml



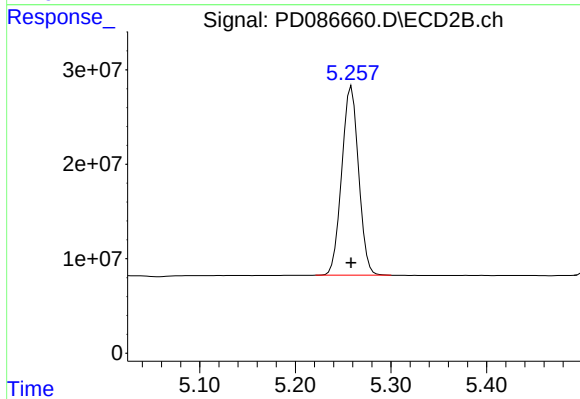
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 10777976
Conc: 0.73 ng/ml



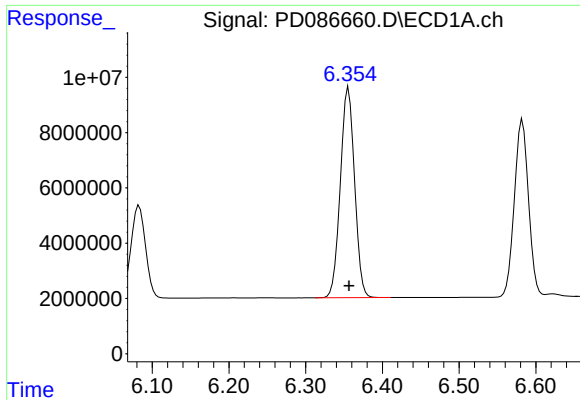
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 44442416
Conc: 18.37 ng/ml



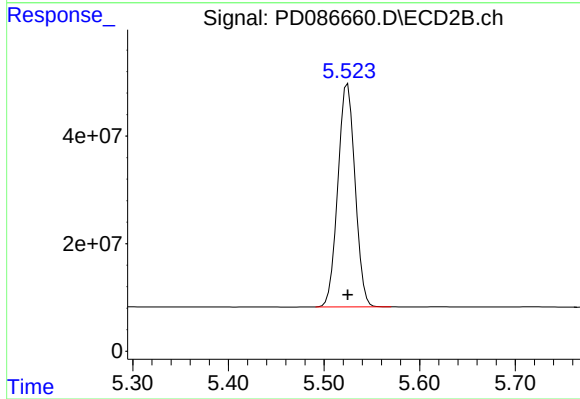
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 246121164
Conc: 18.70 ng/ml



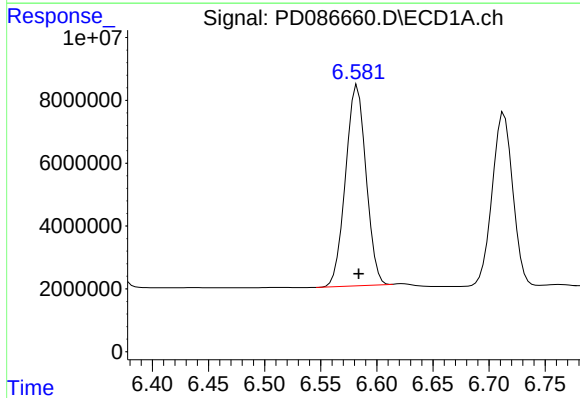
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 98141871
Conc: 36.61 ng/ml



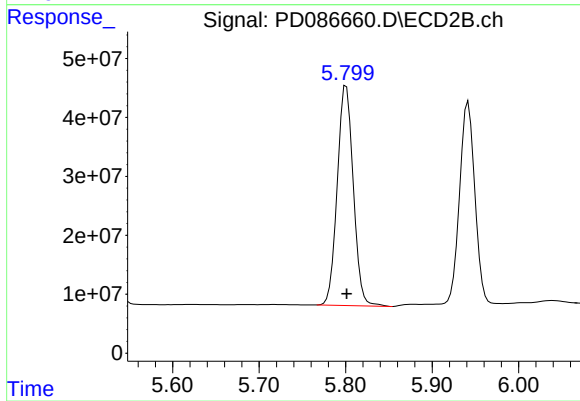
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 519094407
Conc: 37.07 ng/ml



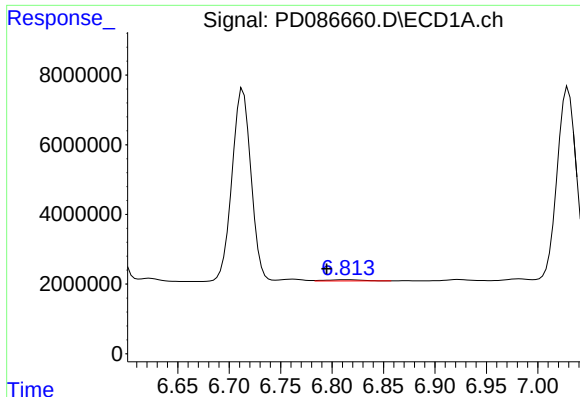
#14 Endrin

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 81070045
Conc: 36.17 ng/ml



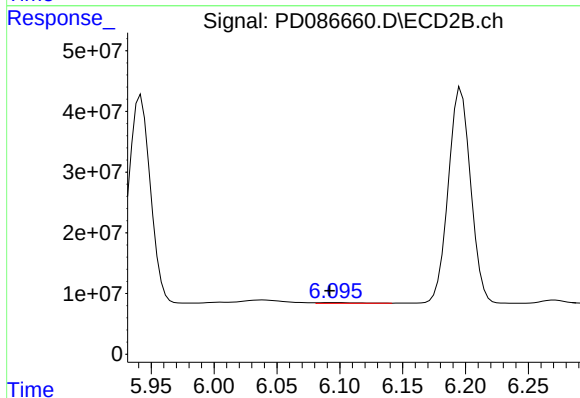
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 478262164
Conc: 37.26 ng/ml



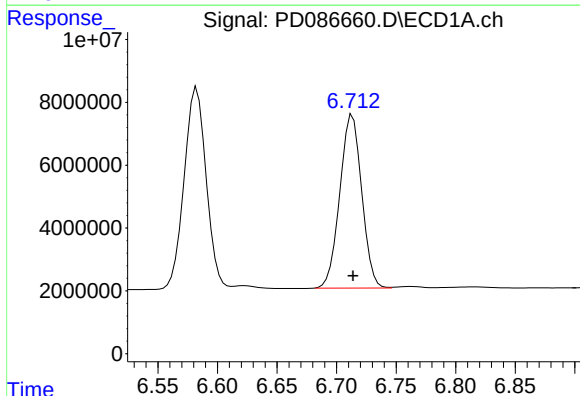
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.020 min
Response: 766597
Conc: 0.32 ng/ml



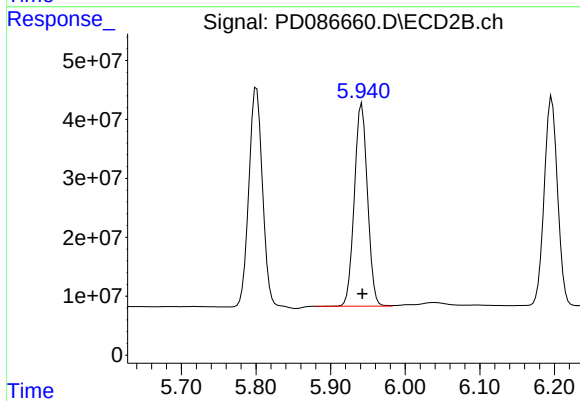
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: 0.005 min
Response: 2289687
Conc: 0.19 ng/ml



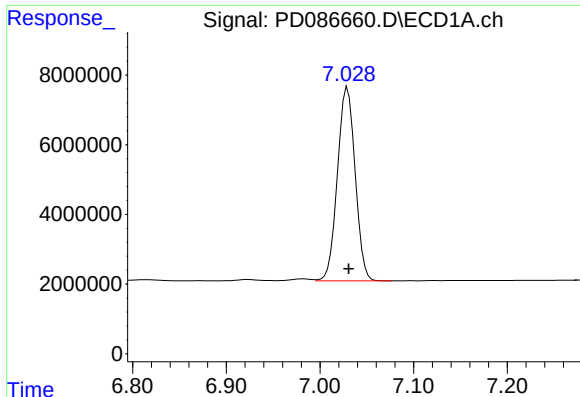
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 70672516
Conc: 36.34 ng/ml



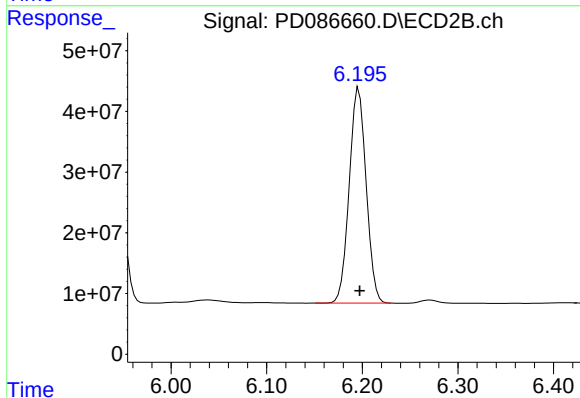
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 421273200
Conc: 37.54 ng/ml



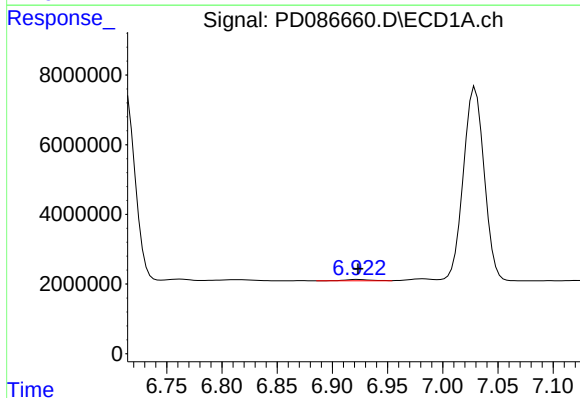
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 73150621
Conc: 36.02 ng/ml



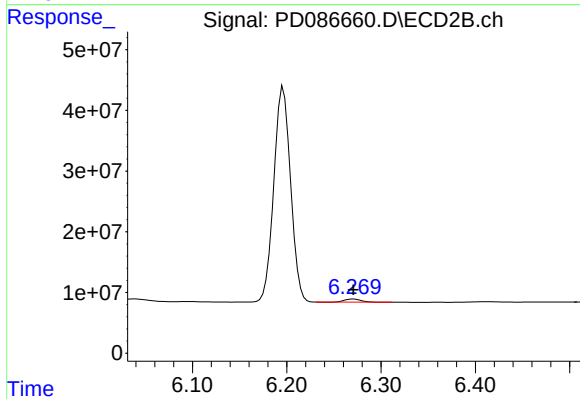
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 437734979
Conc: 36.68 ng/ml



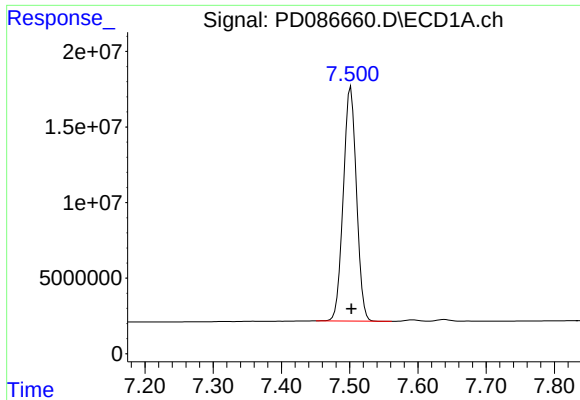
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 580535
Conc: 0.33 ng/ml



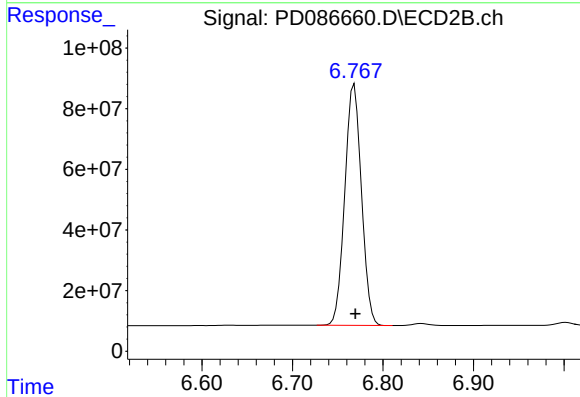
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 6459382
Conc: 0.68 ng/ml



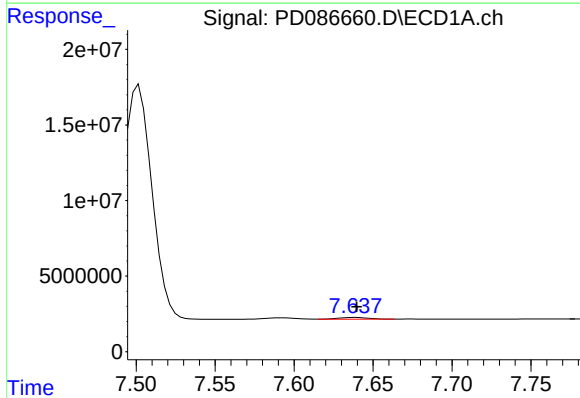
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 208034967
Conc: 182.99 ng/ml



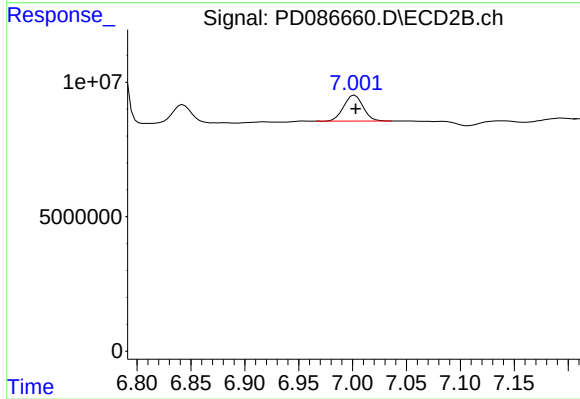
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 1017428474
Conc: 185.22 ng/ml



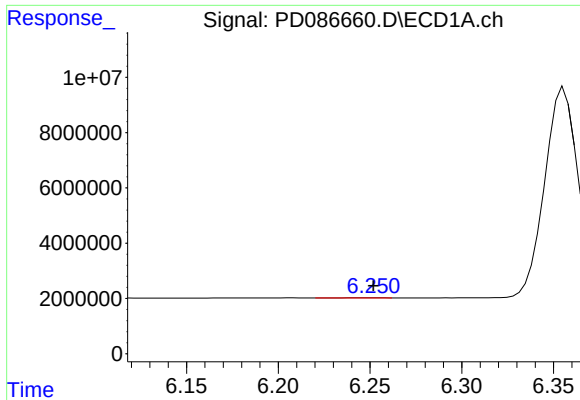
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: -0.001 min
Response: 1454153
Conc: 0.60 ng/ml



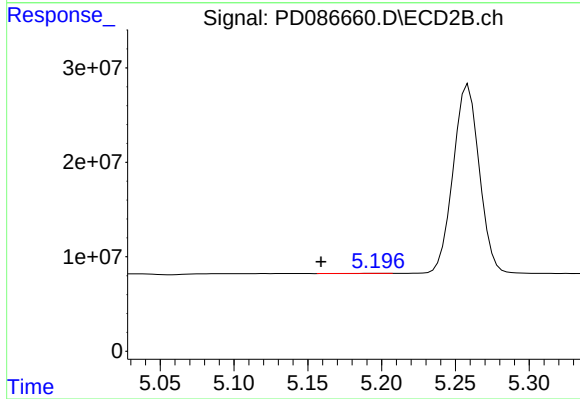
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 12074380
Conc: 0.92 ng/ml



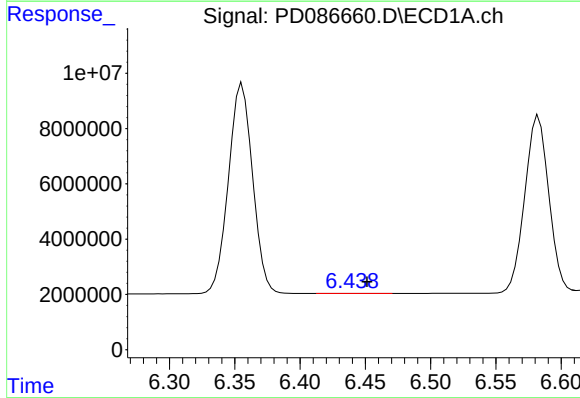
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 40958
Conc: 2.60 ng/ml



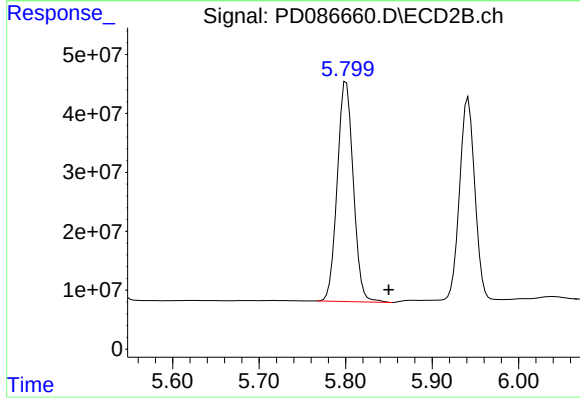
#22 Toxaphene-1

R.T.: 5.197 min
Delta R.T.: 0.038 min
Response: 72454
Conc: 1.00 ng/ml



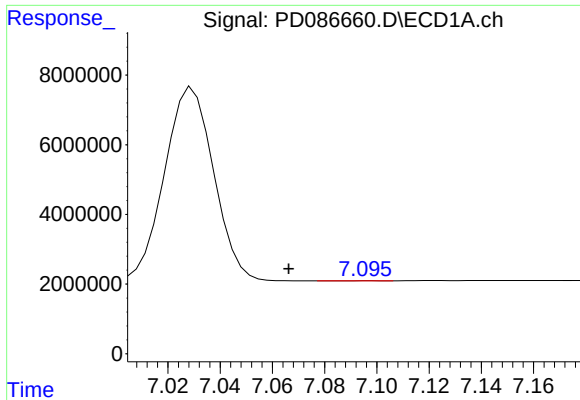
#23 Toxaphene-2

R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 61145
Conc: 2.74 ng/ml



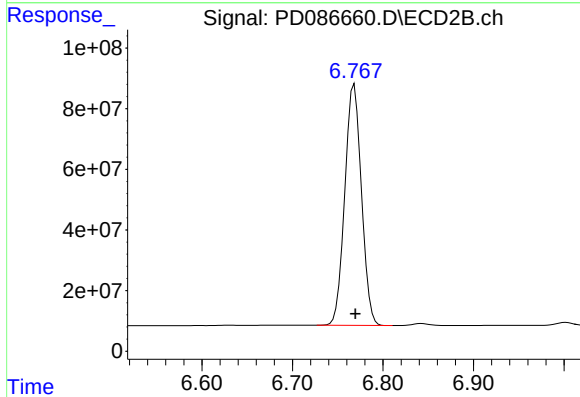
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.049 min
Response: 478262164
Conc: 6049.03 ng/ml



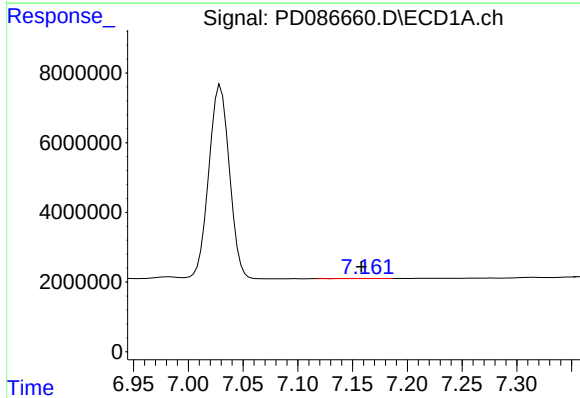
#24 Toxaphene-3

R.T.: 7.097 min
Delta R.T.: 0.031 min
Response: 21954
Conc: 0.35 ng/ml



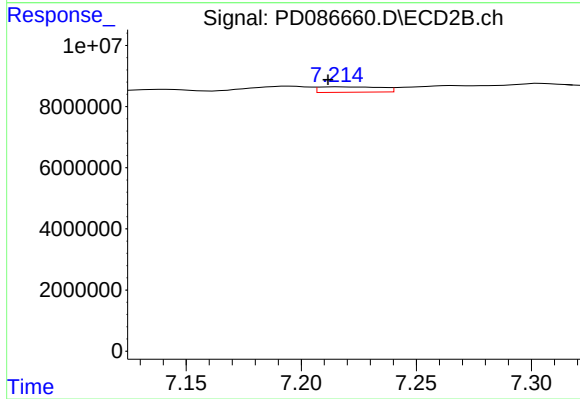
#24 Toxaphene-3

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 1017428474
Conc: 3931.79 ng/ml



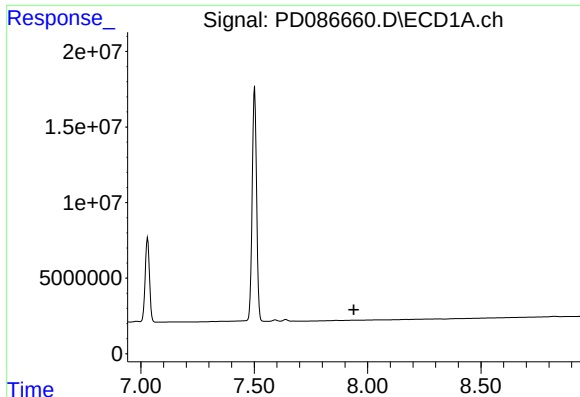
#25 Toxaphene-4

R.T.: 7.174 min
Delta R.T.: 0.016 min
Response: 63468
Conc: 1.37 ng/ml



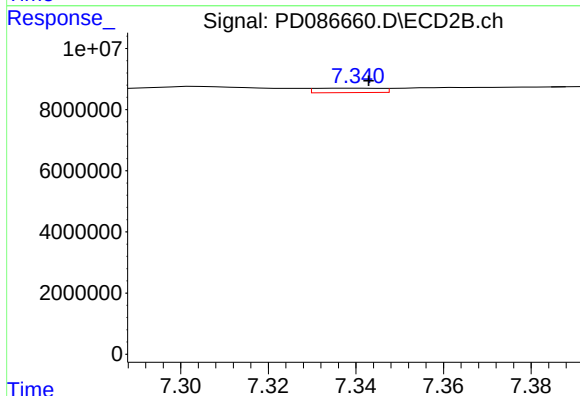
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.004 min
Response: 3349881
Conc: 18.46 ng/ml



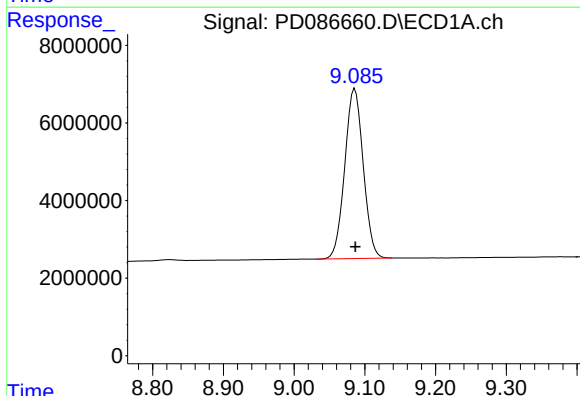
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.



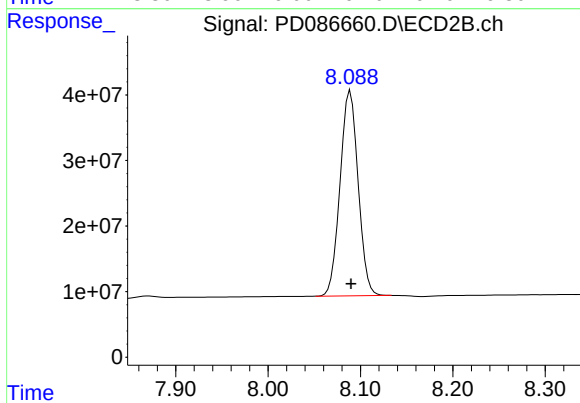
#26 Toxaphene-5

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 1500486
Conc: 10.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 79487856
Conc: 35.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 426394498
Conc: 35.94 ng/ml