

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 02:45
 Operator : AR\AJ
 Sample : PEM105
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:19:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

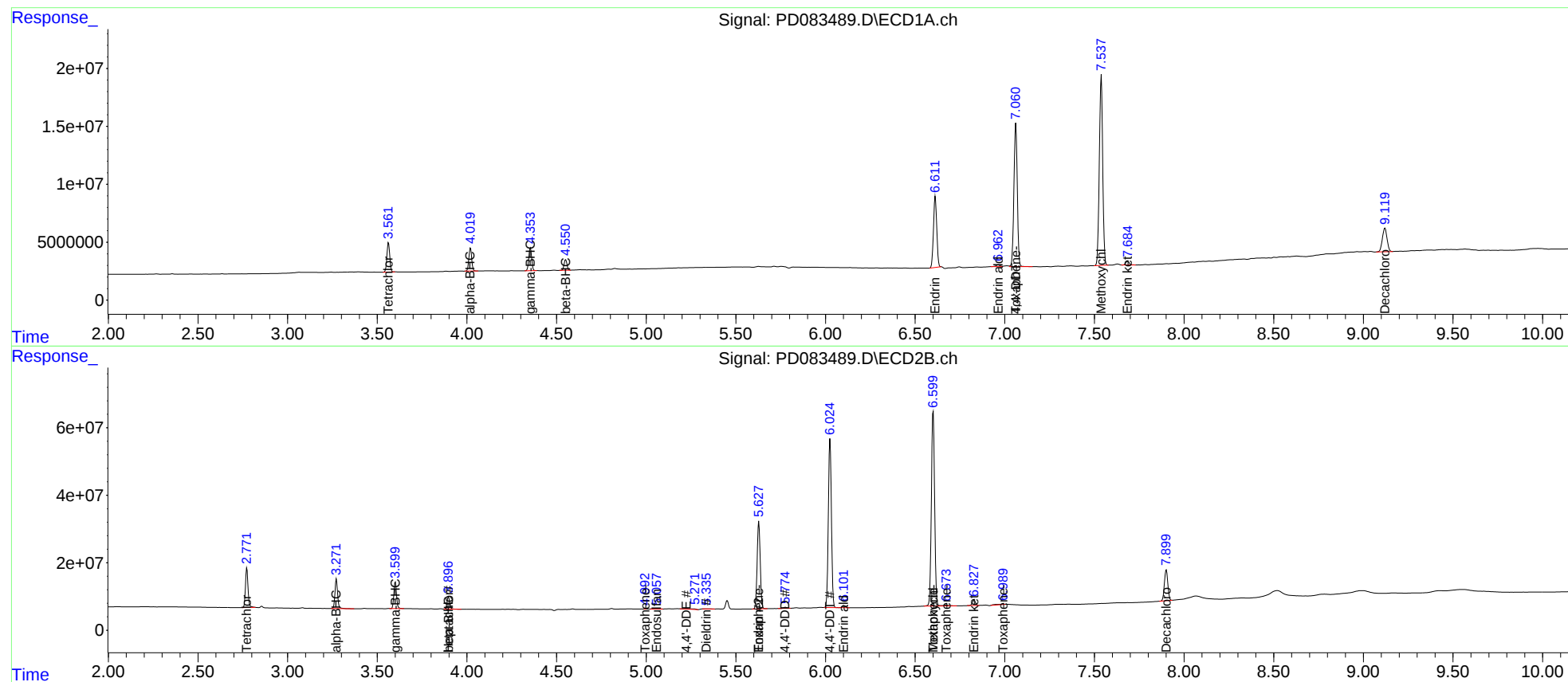
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	27788276	117.4E6	21.289	21.532
27)	SA Decachlor...	9.121	7.901	36852876	122.1E6	18.952	20.115
Target Compounds							
2)	A alpha-BHC	4.020	3.272	22204495	90669699	10.005	10.636
3)	MA gamma-BHC...	4.354	3.601	22116466	81099686	10.166	10.385
4)	MA Heptachlor	0.000	3.898f	0	38471307	N.D.	4.914
5)	MB Aldrin	0.000	4.230	0	231720	N.D.	<MDL
6)	B beta-BHC	4.551	3.898	10237215	38471307	10.158	10.782
7)	B delta-BHC	0.000	4.122	0	198216	N.D.	<MDL
8)	B Heptachlo...	0.000	4.718	0	5734	N.D.	<MDL
9)	A Endosulfan I	0.000	5.058	0	1208070	N.D.	0.183
10)	B trans-Chl...	0.000	4.976	0	295223	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.018	0	215653	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.226	0	6372355	N.D.	0.897
13)	MA Dieldrin	0.000	5.336	0	776903	N.D.	0.107
14)	MA Endrin	6.612	5.629	78007739	308.7E6	46.178	47.739
15)	B Endosulfa...	0.000	5.940	0	57902	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.776	0	3932099	N.D.	0.697
17)	MA 4,4'-DDT	7.062	6.025	160.8E6	596.7E6	106.722	105.409
18)	B Endrin al...	6.964	6.102	2268516	8432668	1.701	1.760
19)	B Endosulfa...	0.000	6.315	0	236202	N.D.	<MDL
20)	A Methoxychlor	7.538	6.601	215.0E6	726.9E6	248.536	250.117
21)	B Endrin ke...	7.686	6.829	4240081	19372241	2.274	2.882 #
22)	Toxaphene-1	0.000	4.994	0	128876	N.D.	3.559
23)	Toxaphene-2	0.000	5.629f	0	308.7E6	N.D.	7753.112
24)	Toxaphene-3	7.062f	6.601	160.8E6	726.9E6	3306.697	5686.769 #
25)	Toxaphene-4	0.000	6.674f	0	5704804	N.D.	31.908
26)	Toxaphene-5	0.000	6.990f	0	6625460	N.D.	94.198

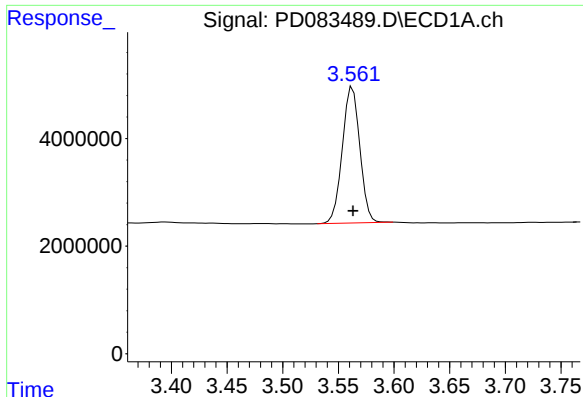
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 02:45
Operator : AR\AJ
Sample : PEM105
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:19:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

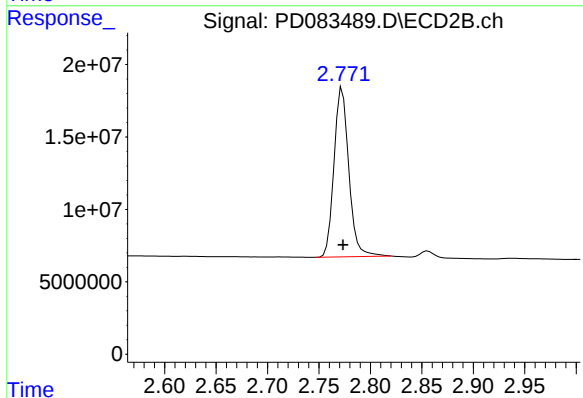
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





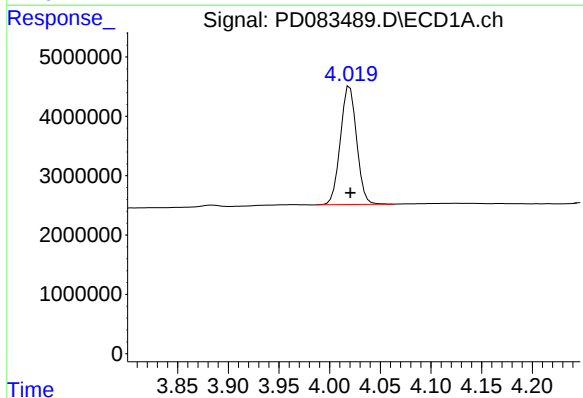
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 27788276
Conc: 21.29 ng/ml



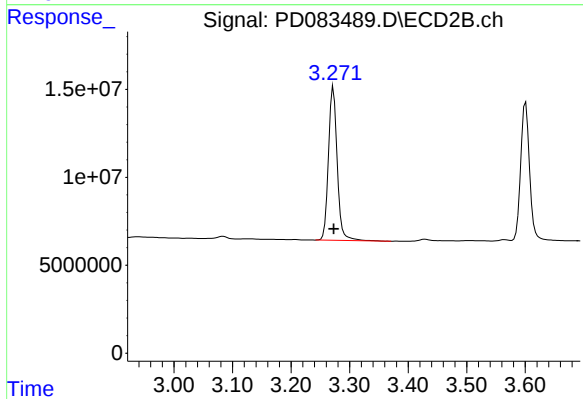
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 117368556
Conc: 21.53 ng/ml



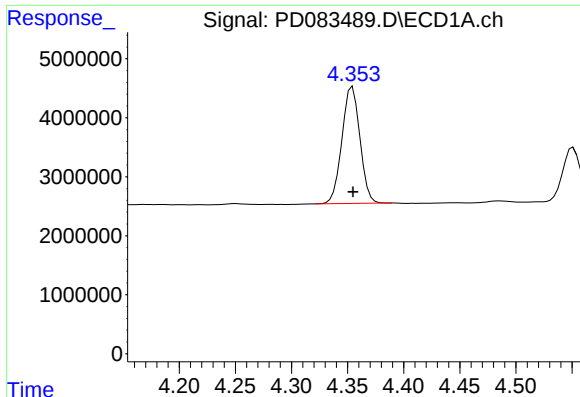
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 22204495
Conc: 10.00 ng/ml



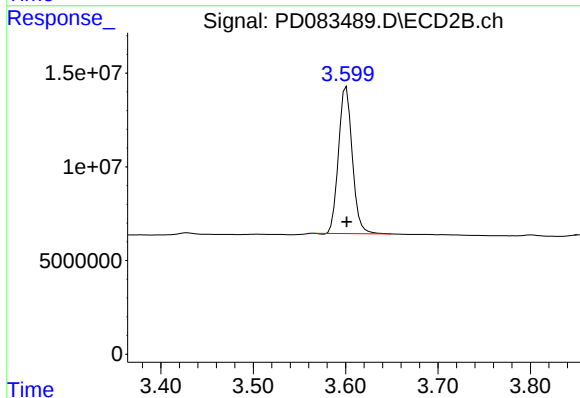
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 90669699
Conc: 10.64 ng/ml



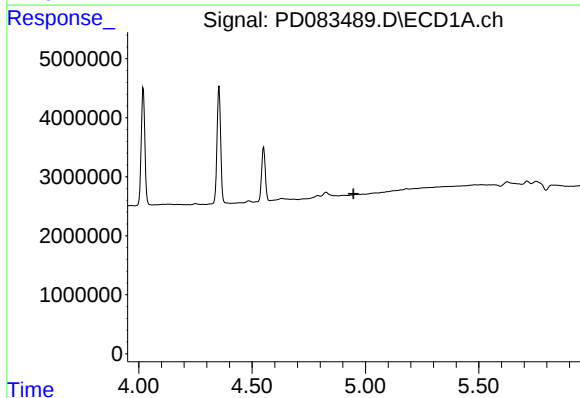
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 22116466
Conc: 10.17 ng/ml



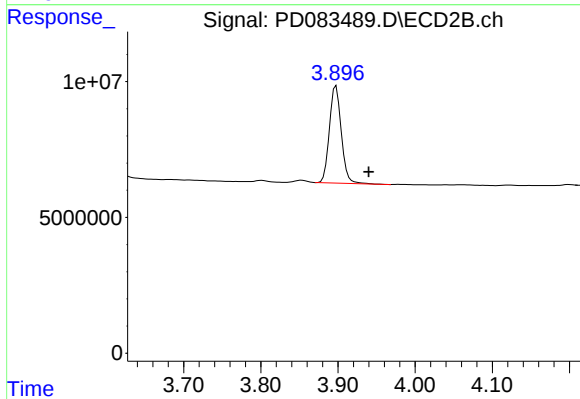
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 81099686
Conc: 10.39 ng/ml



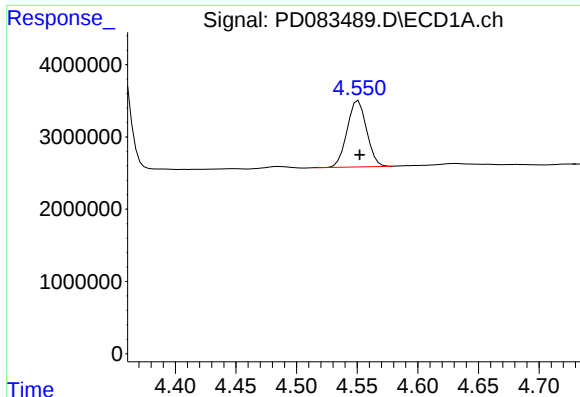
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



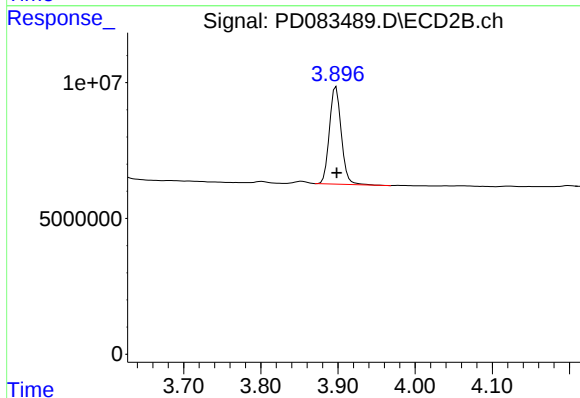
#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.042 min
Response: 38471307
Conc: 4.91 ng/ml



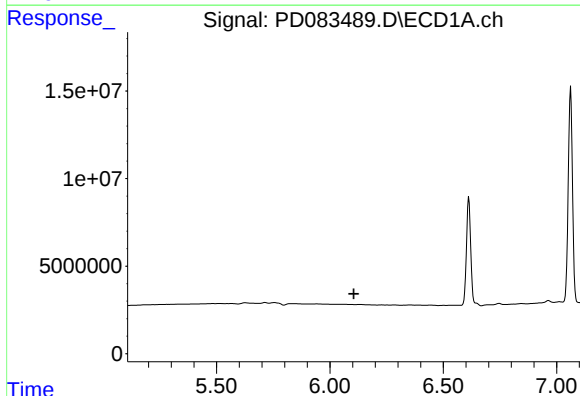
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 10237215
Conc: 10.16 ng/ml



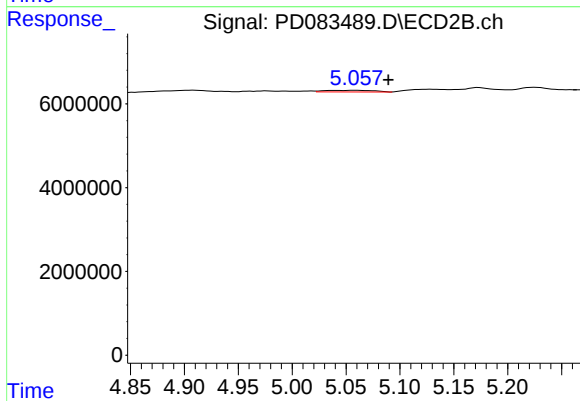
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 38471307
Conc: 10.78 ng/ml



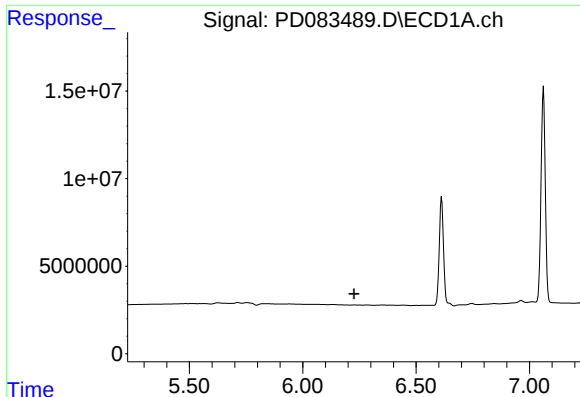
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



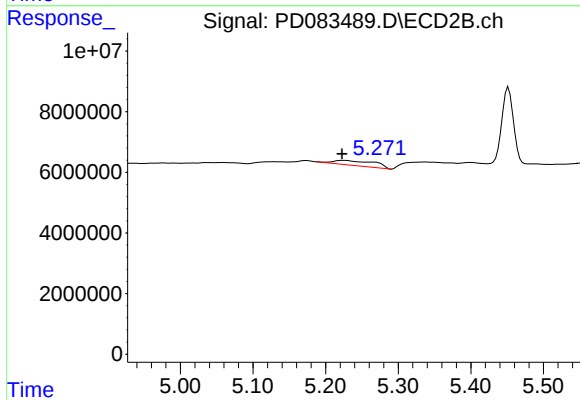
#9 Endosulfan I

R.T.: 5.058 min
Delta R.T.: -0.031 min
Response: 1208070
Conc: 0.18 ng/ml



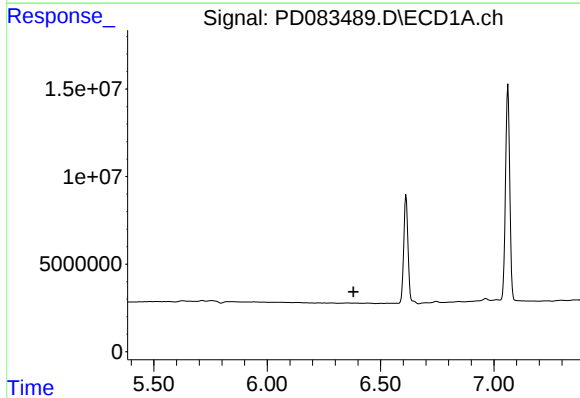
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



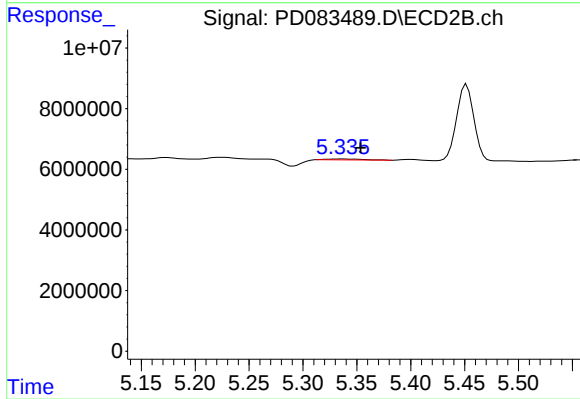
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: 6372355
Conc: 0.90 ng/ml



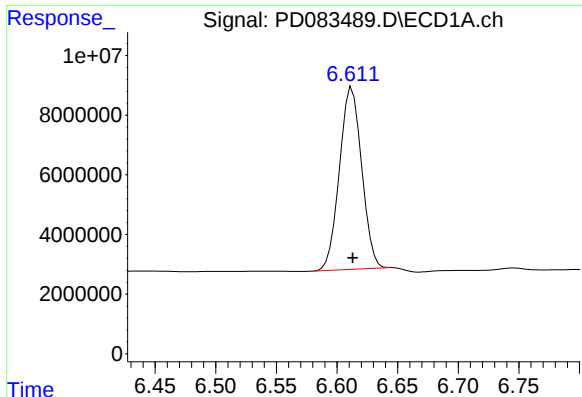
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



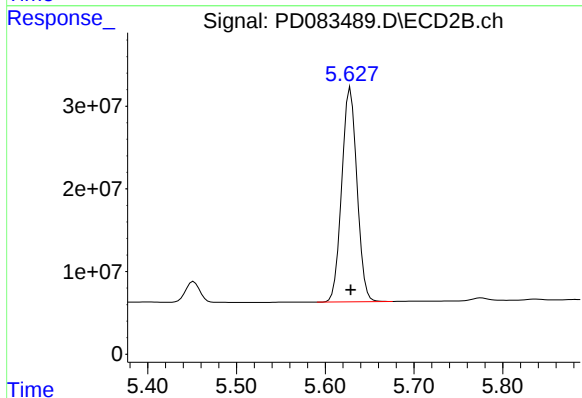
#13 Dieldrin

R.T.: 5.336 min
Delta R.T.: -0.018 min
Response: 776903
Conc: 0.11 ng/ml



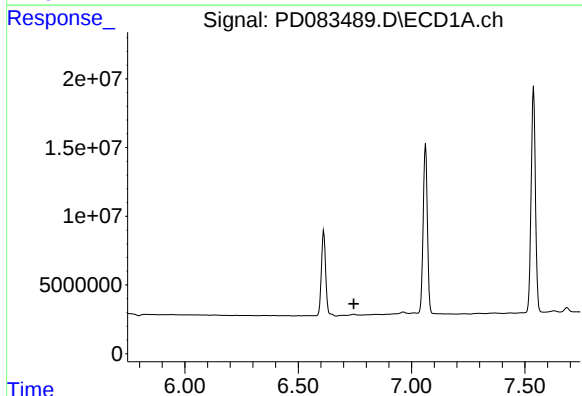
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 78007739
Conc: 46.18 ng/ml



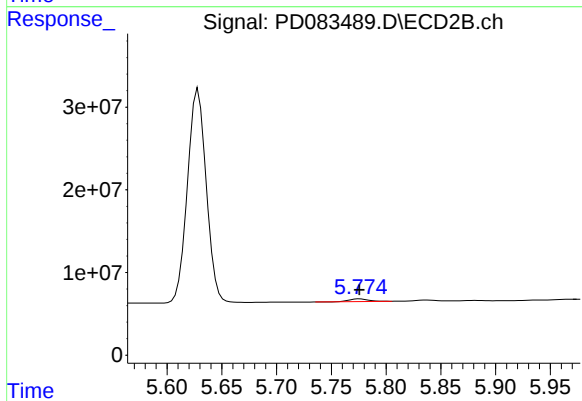
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 308744944
Conc: 47.74 ng/ml



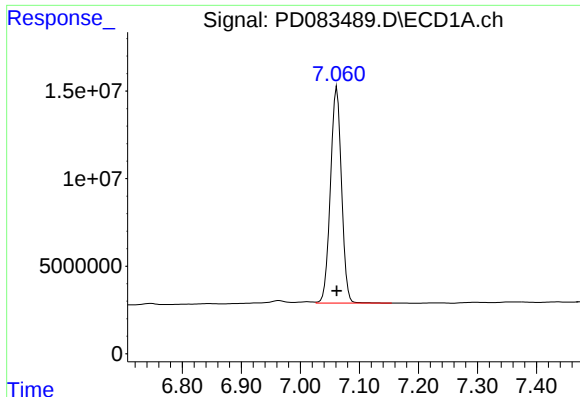
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



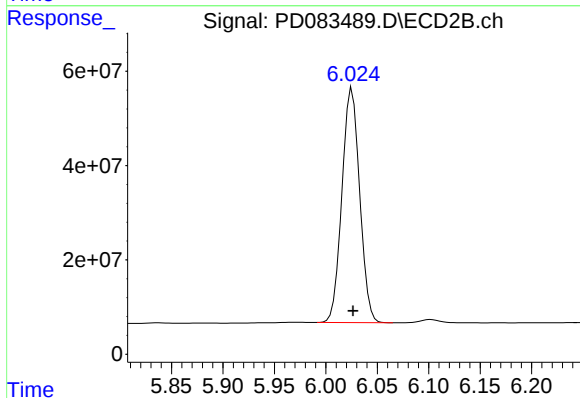
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 3932099
Conc: 0.70 ng/ml



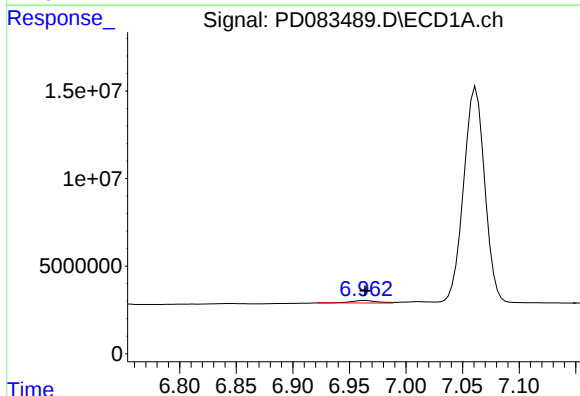
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 160770363
Conc: 106.72 ng/ml



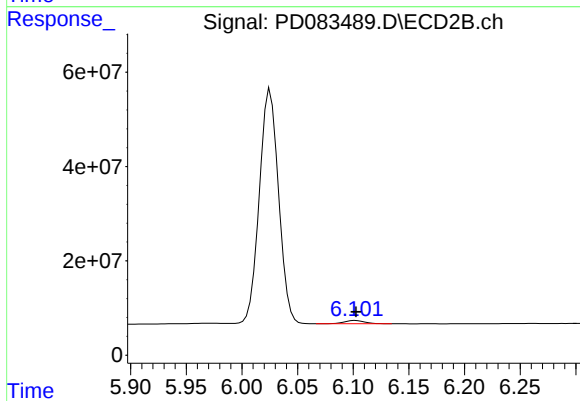
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 596672547
Conc: 105.41 ng/ml



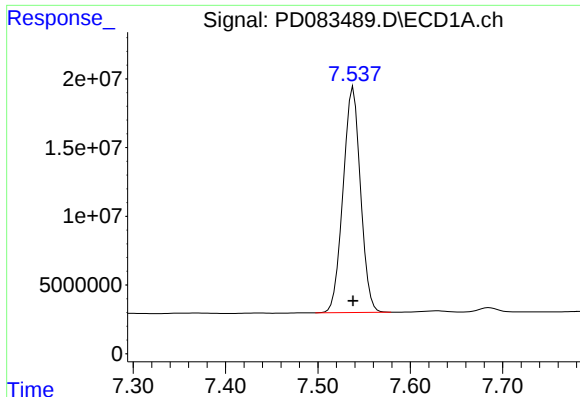
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 2268516
Conc: 1.70 ng/ml



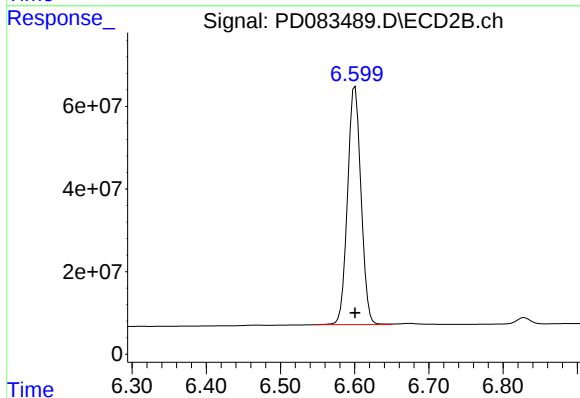
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 8432668
Conc: 1.76 ng/ml



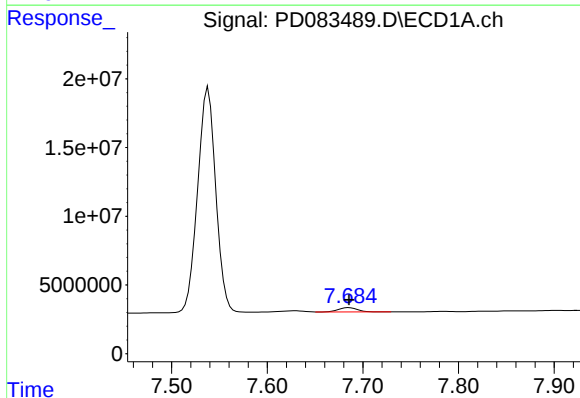
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 215026034
Conc: 248.54 ng/ml



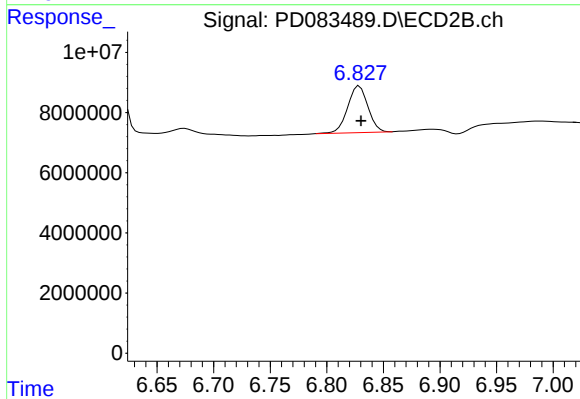
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 726940923
Conc: 250.12 ng/ml



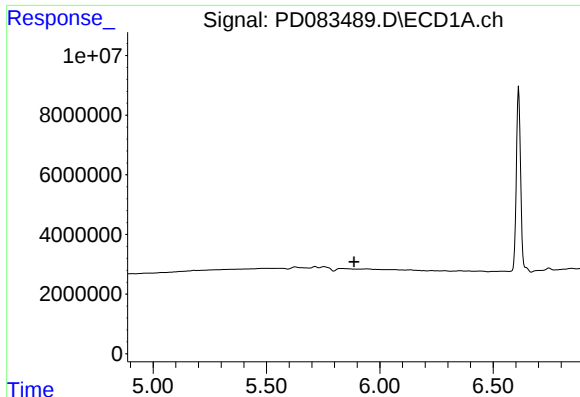
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 4240081
Conc: 2.27 ng/ml



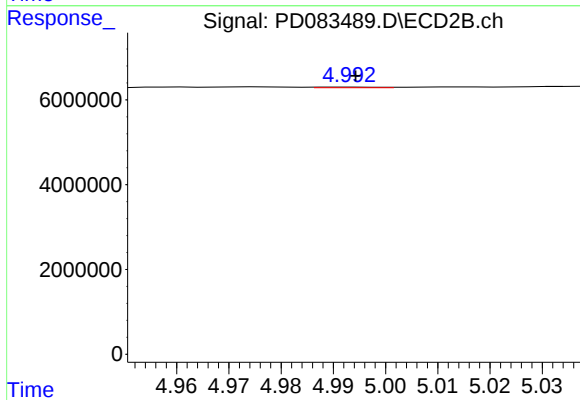
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 19372241
Conc: 2.88 ng/ml



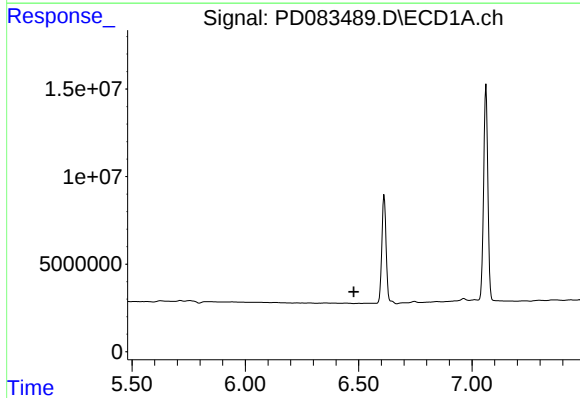
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



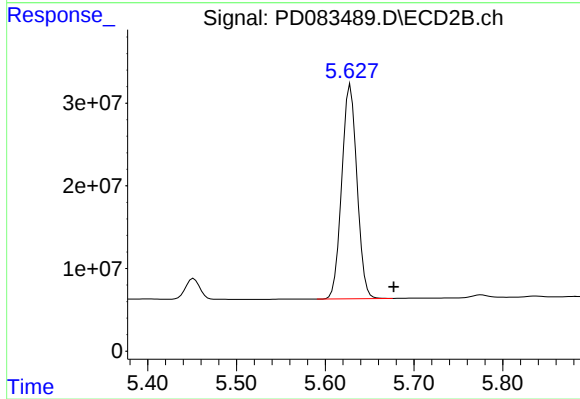
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 128876
Conc: 3.56 ng/ml



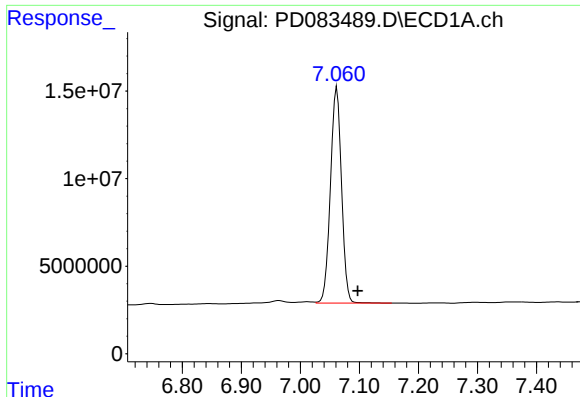
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



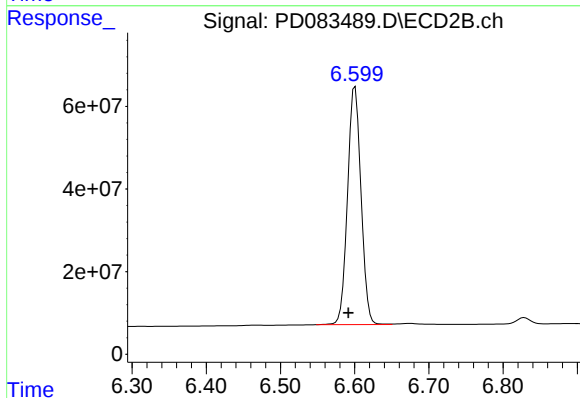
#23 Toxaphene-2

R.T.: 5.629 min
Delta R.T.: -0.049 min
Response: 308744944
Conc: 7753.11 ng/ml



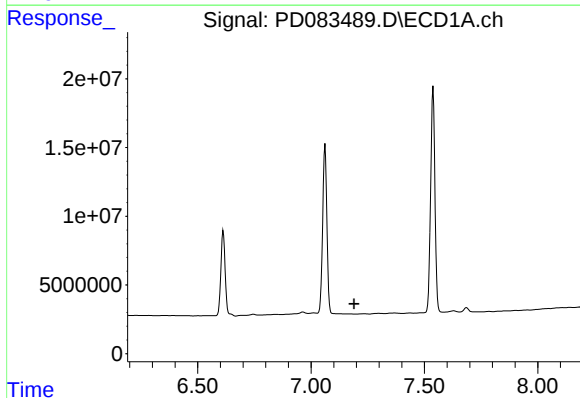
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.035 min
Response: 160770363
Conc: 3306.70 ng/ml



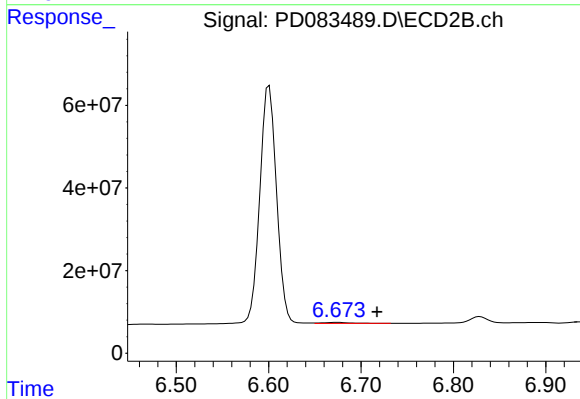
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.009 min
Response: 726940923
Conc: 5686.77 ng/ml



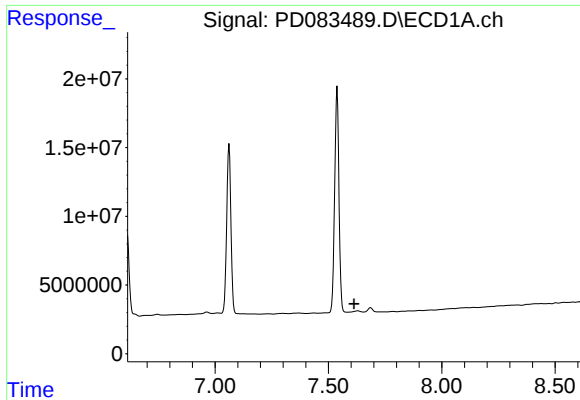
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



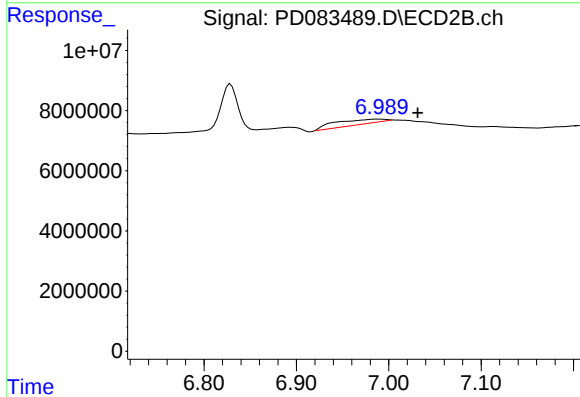
#25 Toxaphene-4

R.T.: 6.674 min
Delta R.T.: -0.043 min
Response: 5704804
Conc: 31.91 ng/ml



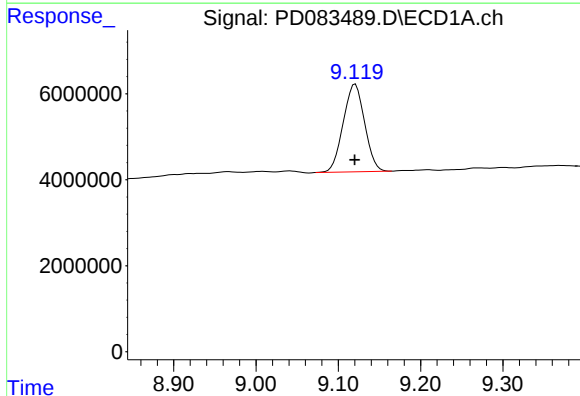
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



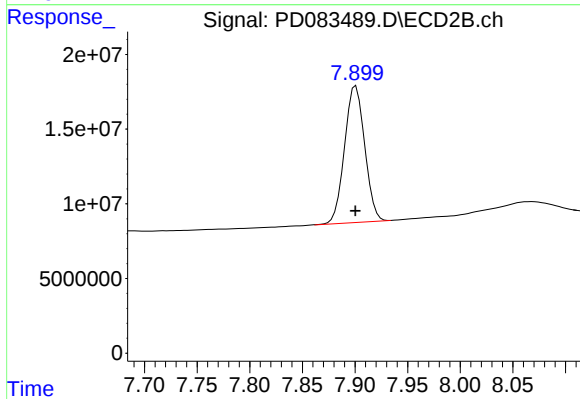
#26 Toxaphene-5

R.T.: 6.990 min
Delta R.T.: -0.042 min
Response: 6625460
Conc: 94.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 36852876
Conc: 18.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 122138345
Conc: 20.11 ng/ml