

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 20:43
 Operator : AR\AJ
 Sample : PEM097
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:09:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

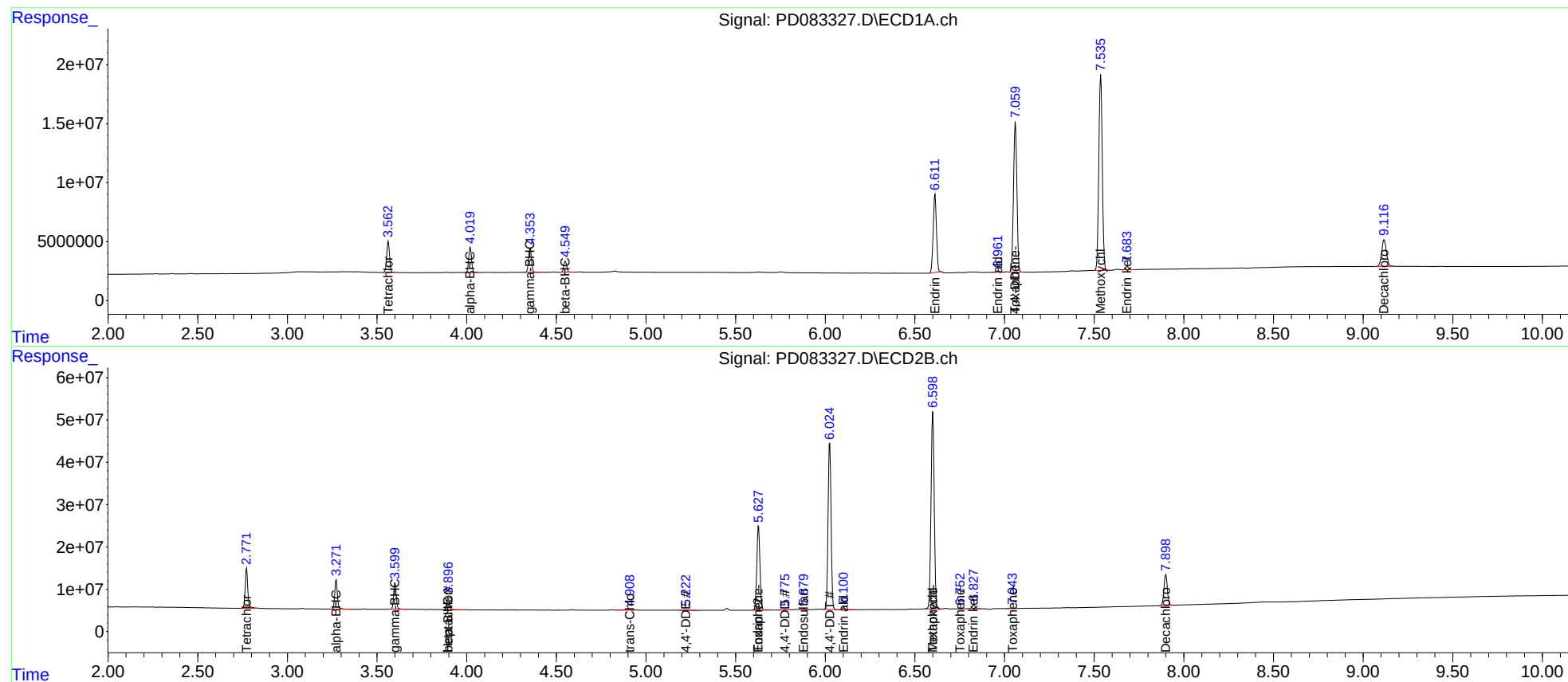
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	28460187	95260527	19.838	20.112
2)	SA Decachlor...	9.117	7.900	40870323	96135175	20.000	19.276
Target Compounds							
2)	A alpha-BHC	4.020	3.272	23491283	71192790	9.346	9.825
3)	MA gamma-BHC...	4.354	3.601	23238015	63785610	9.557	9.398
4)	MA Heptachlor	0.000	3.897f	0	30075669	N.D.	4.463
5)	MB Aldrin	0.000	4.229	0	302157	N.D.	<MDL
6)	B beta-BHC	4.551	3.897	10684449	30075669	9.968	10.217
8)	B Heptachlo...	0.000	4.672f	0	50284	N.D.	<MDL
9)	A Endosulfan I	0.000	5.118	0	116784	N.D.	<MDL
10)	B trans-Chl...	0.000	4.910f	0	1227596	N.D.	0.210
12)	B 4,4'-DDE	0.000	5.224	0	1619698	N.D.	0.283
13)	MA Dieldrin	0.000	5.333	0	271548	N.D.	<MDL
14)	MA Endrin	6.612	5.628	83742755	240.6E6	44.994	44.873
15)	B Endosulfa...	0.000	5.880f	0	942612	N.D.	0.188
16)	A 4,4'-DDD	0.000	5.777	0	1184266	N.D.	0.256
17)	MA 4,4'-DDT	7.061	6.025	167.4E6	463.7E6	102.483	99.287
18)	B Endrin al...	6.963	6.102	1463608	5752319	1.014	1.500 #
19)	B Endosulfa...	0.000	6.333	0	68241	N.D.	<MDL
20)	A Methoxychlor	7.537	6.600	223.5E6	578.5E6	243.071	236.631
21)	B Endrin ke...	7.684	6.828	3376789	10900499	1.758	2.043
23)	Toxaphene-2	0.000	5.628f	0	240.6E6	N.D.	7219.833
24)	Toxaphene-3	7.061f	6.600	167.4E6	578.5E6	3186.508	5509.684 #
25)	Toxaphene-4	0.000	6.753f	0	87320	N.D.	0.586
26)	Toxaphene-5	0.000	7.044	0	466313	N.D.	8.468

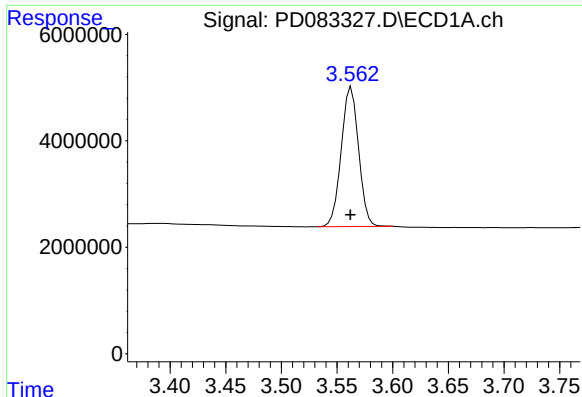
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 20:43
Operator : AR\AJ
Sample : PEM097
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:09:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

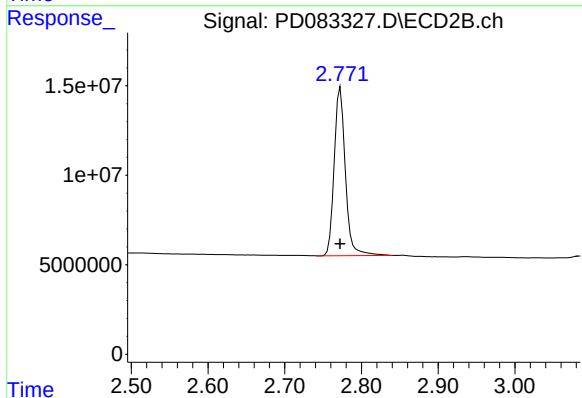
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





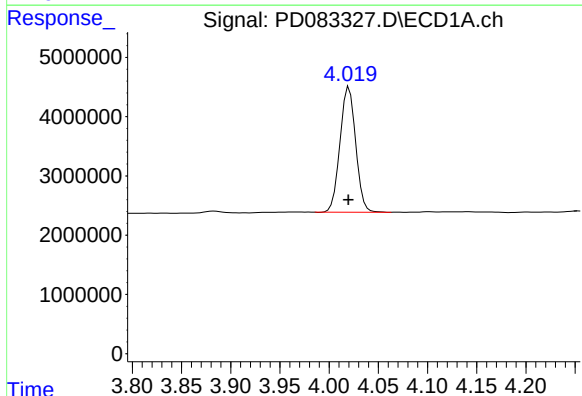
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 28460187
Conc: 19.84 ng/ml



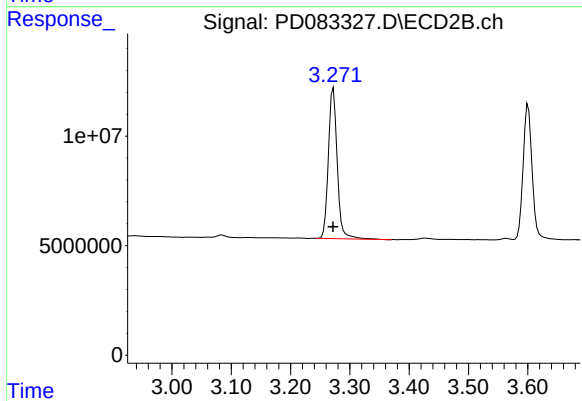
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 95260527
Conc: 20.11 ng/ml



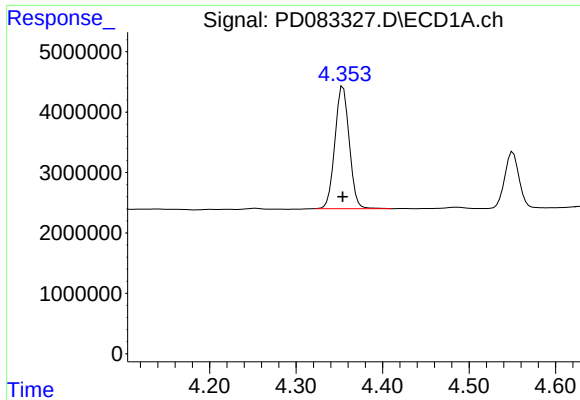
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 23491283
Conc: 9.35 ng/ml



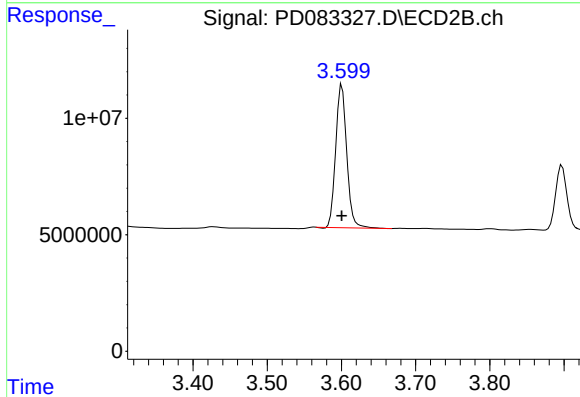
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 71192790
Conc: 9.82 ng/ml



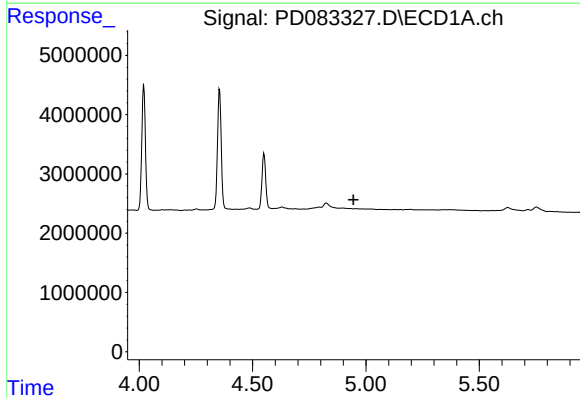
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 23238015
Conc: 9.56 ng/ml



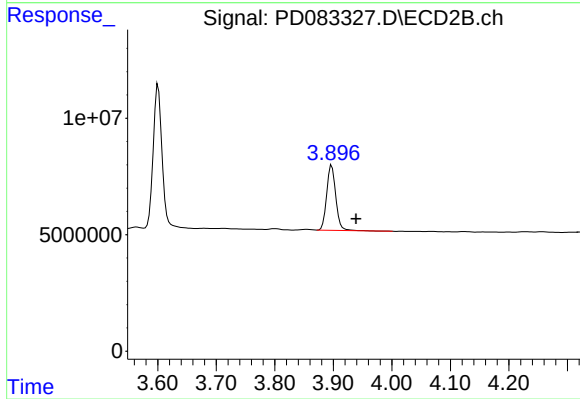
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 63785610
Conc: 9.40 ng/ml



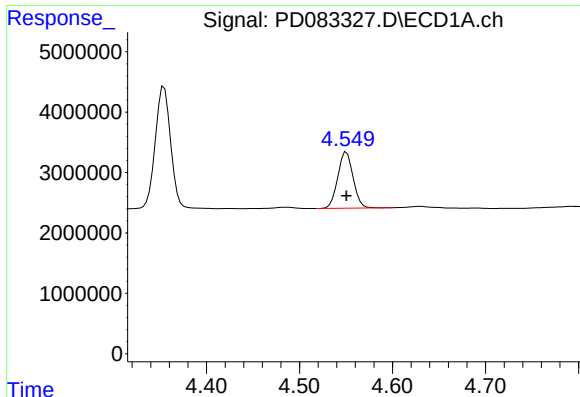
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.



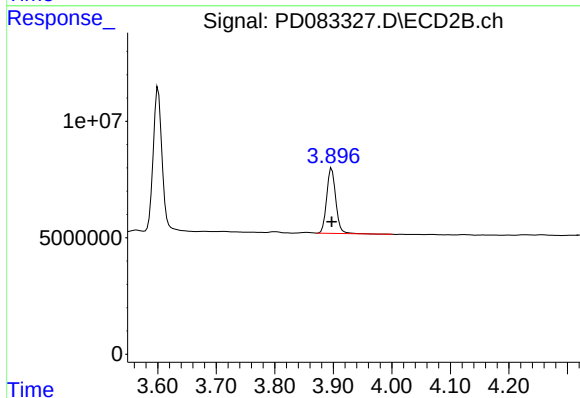
#4 Heptachlor

R.T.: 3.897 min
Delta R.T.: -0.042 min
Response: 30075669
Conc: 4.46 ng/ml



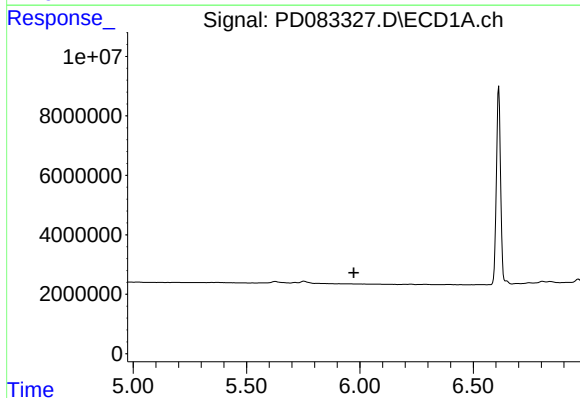
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 10684449
Conc: 9.97 ng/ml



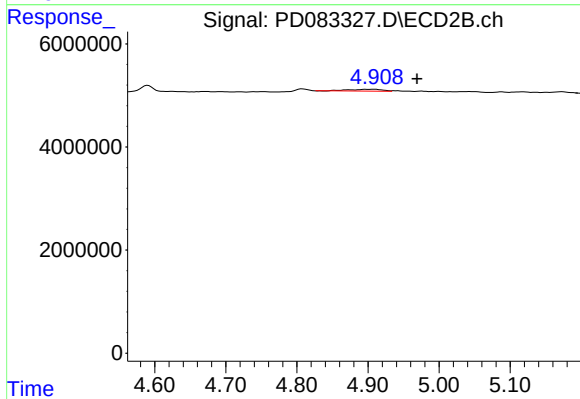
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 30075669
Conc: 10.22 ng/ml



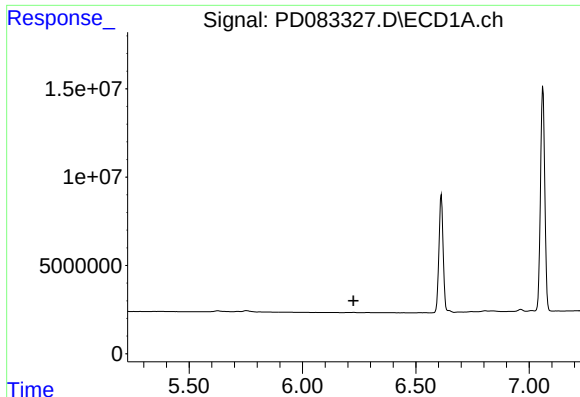
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



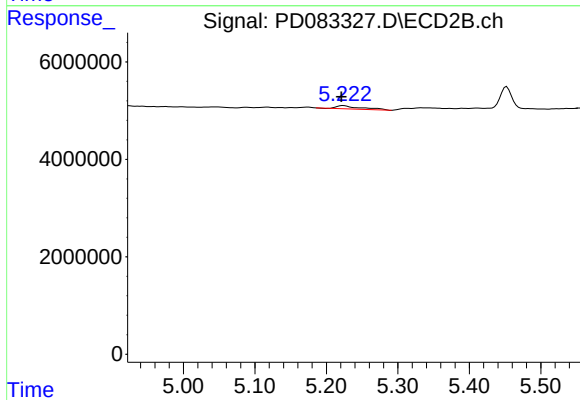
#10 trans-Chlordane

R.T.: 4.910 min
Delta R.T.: -0.059 min
Response: 1227596
Conc: 0.21 ng/ml



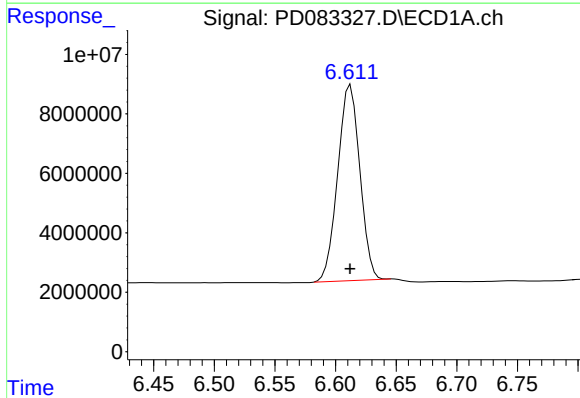
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



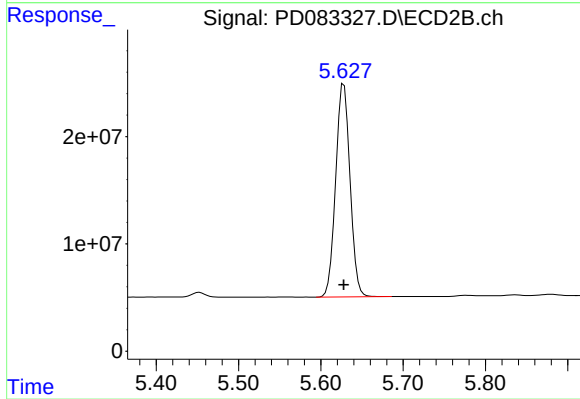
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.003 min
Response: 1619698
Conc: 0.28 ng/ml



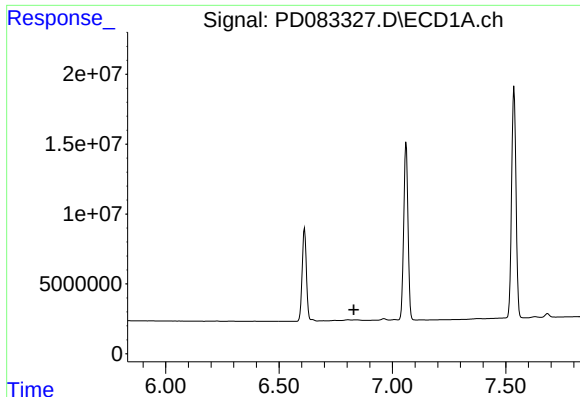
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 83742755
Conc: 44.99 ng/ml



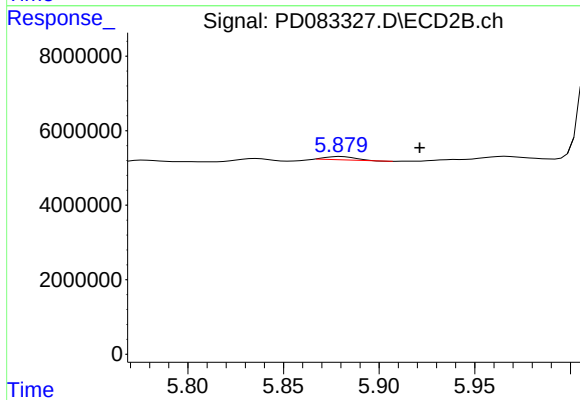
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 240593921
Conc: 44.87 ng/ml



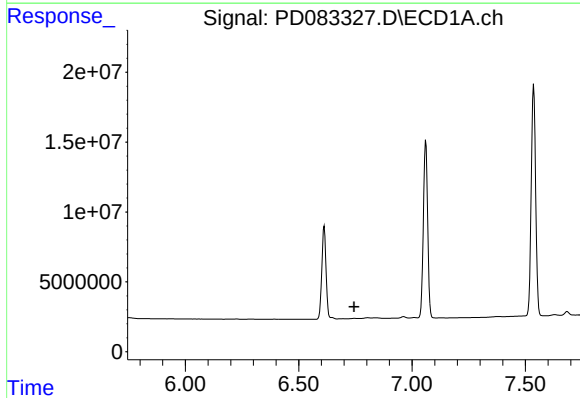
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



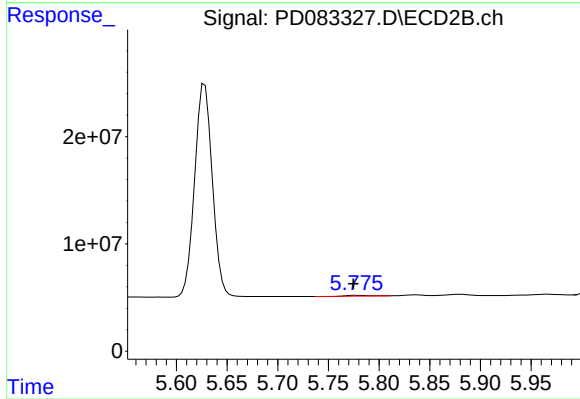
#15 Endosulfan II

R.T.: 5.880 min
Delta R.T.: -0.041 min
Response: 942612
Conc: 0.19 ng/ml



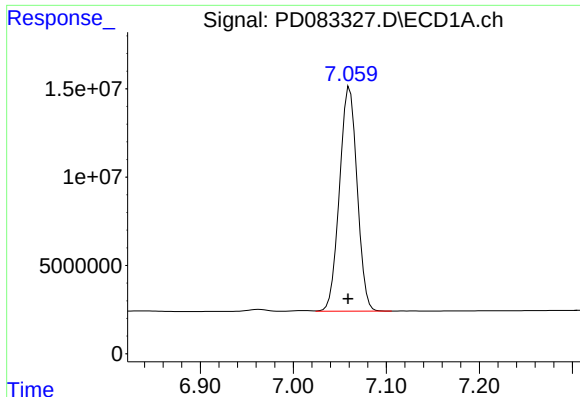
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



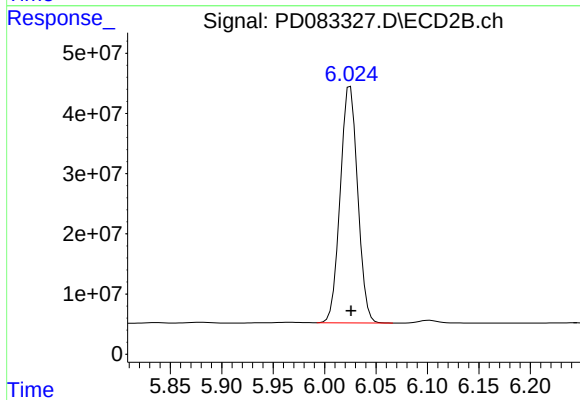
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 1184266
Conc: 0.26 ng/ml



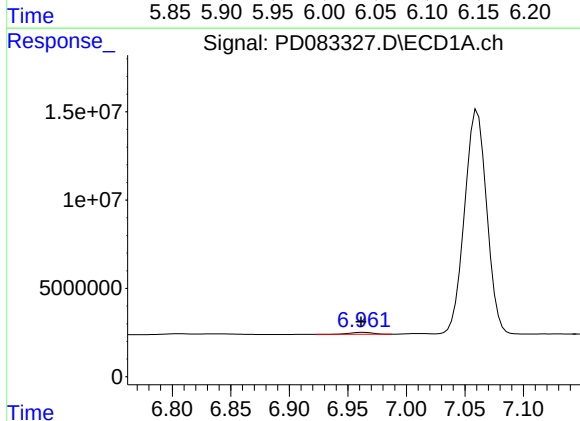
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 167375263
Conc: 102.48 ng/ml



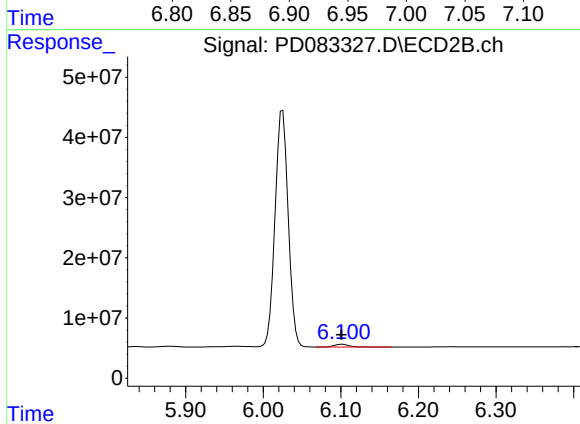
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 463678695
Conc: 99.29 ng/ml



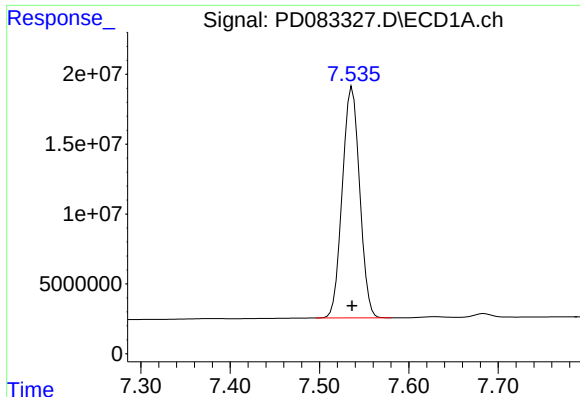
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.002 min
Response: 1463608
Conc: 1.01 ng/ml



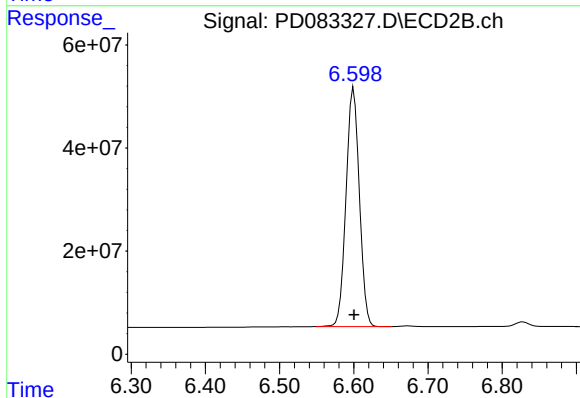
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 5752319
Conc: 1.50 ng/ml



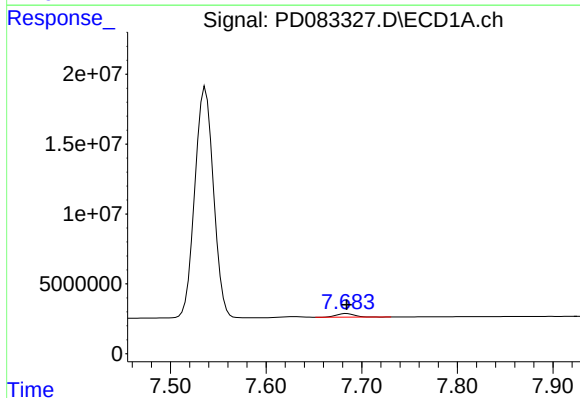
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 223453433
Conc: 243.07 ng/ml



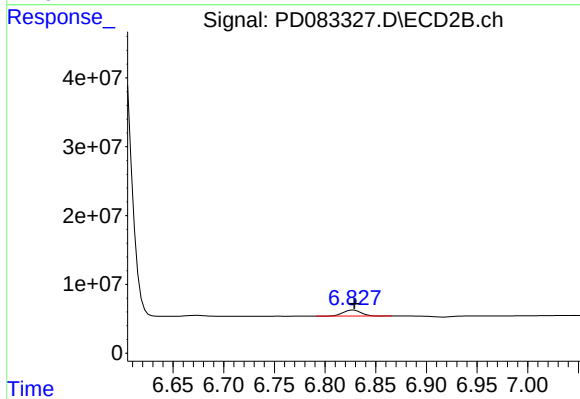
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 578461399
Conc: 236.63 ng/ml



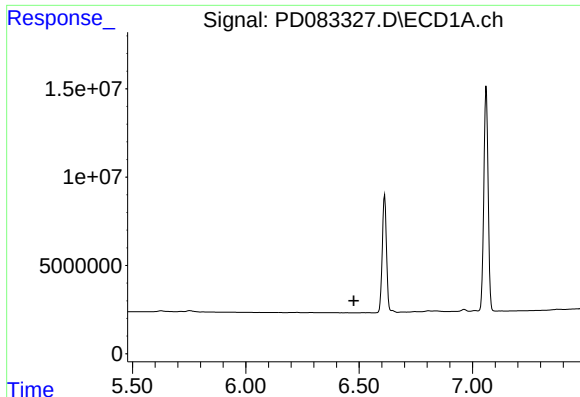
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 3376789
Conc: 1.76 ng/ml



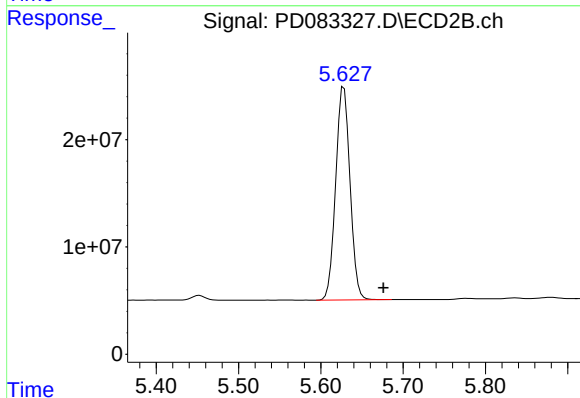
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 10900499
Conc: 2.04 ng/ml



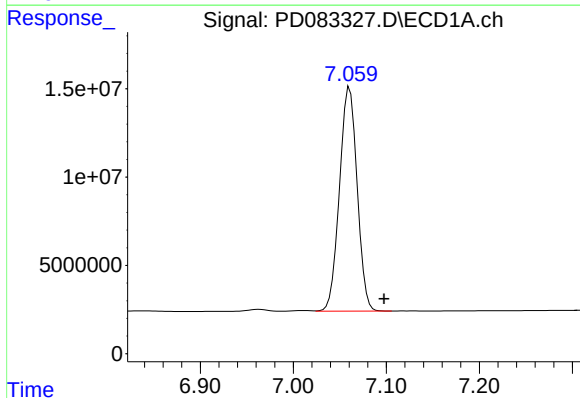
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



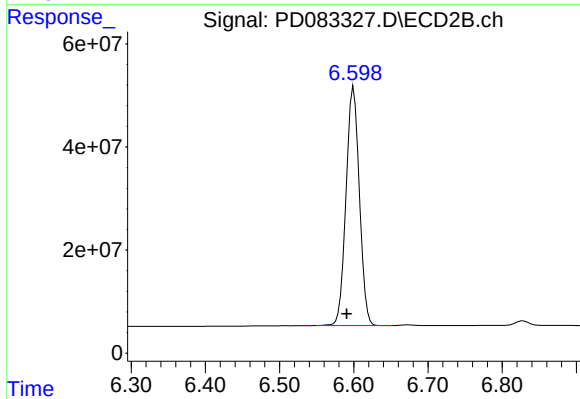
#23 Toxaphene-2

R.T.: 5.628 min
Delta R.T.: -0.048 min
Response: 240593921
Conc: 7219.83 ng/ml



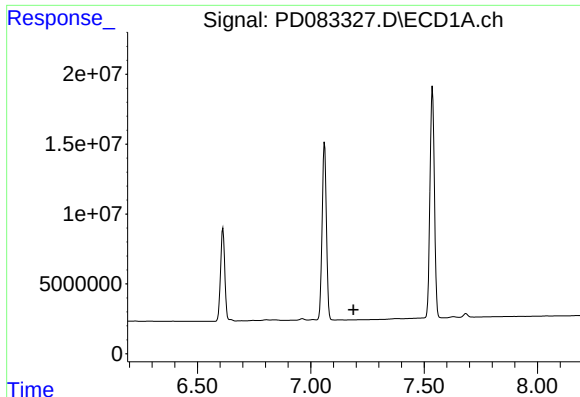
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.037 min
Response: 167375263
Conc: 3186.51 ng/ml



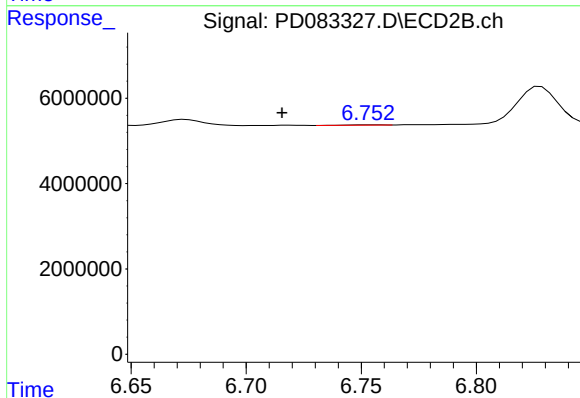
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 578461399
Conc: 5509.68 ng/ml



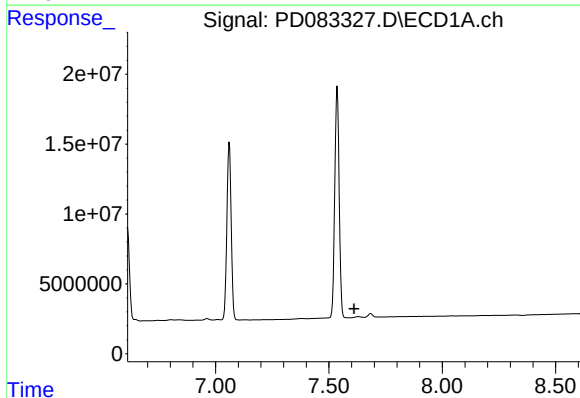
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



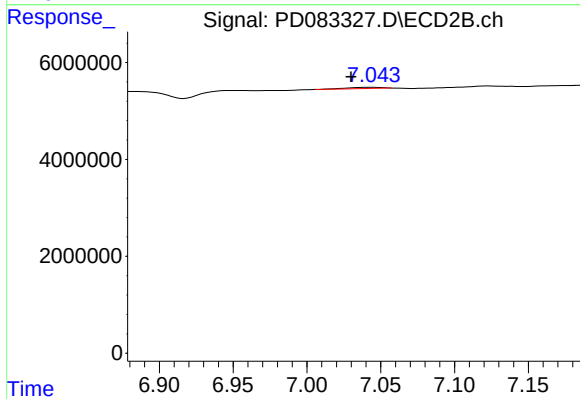
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.038 min
Response: 87320
Conc: 0.59 ng/ml



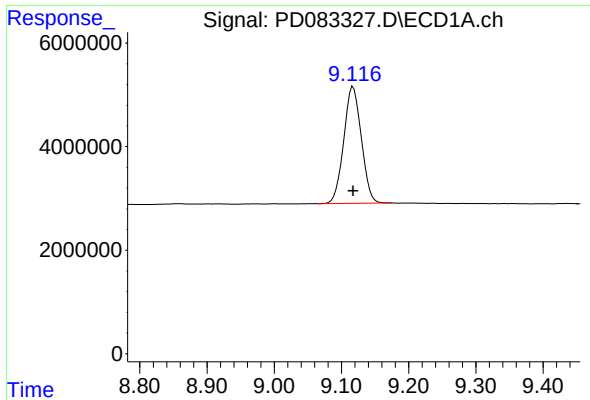
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



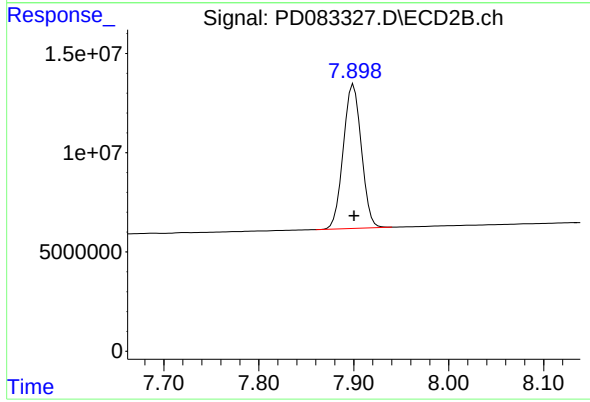
#26 Toxaphene-5

R.T.: 7.044 min
Delta R.T.: 0.014 min
Response: 466313
Conc: 8.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 40870323
Conc: 20.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 96135175
Conc: 19.28 ng/ml