

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 15:09
 Operator : AR\AJ
 Sample : INDA320
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:08:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 2023
 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

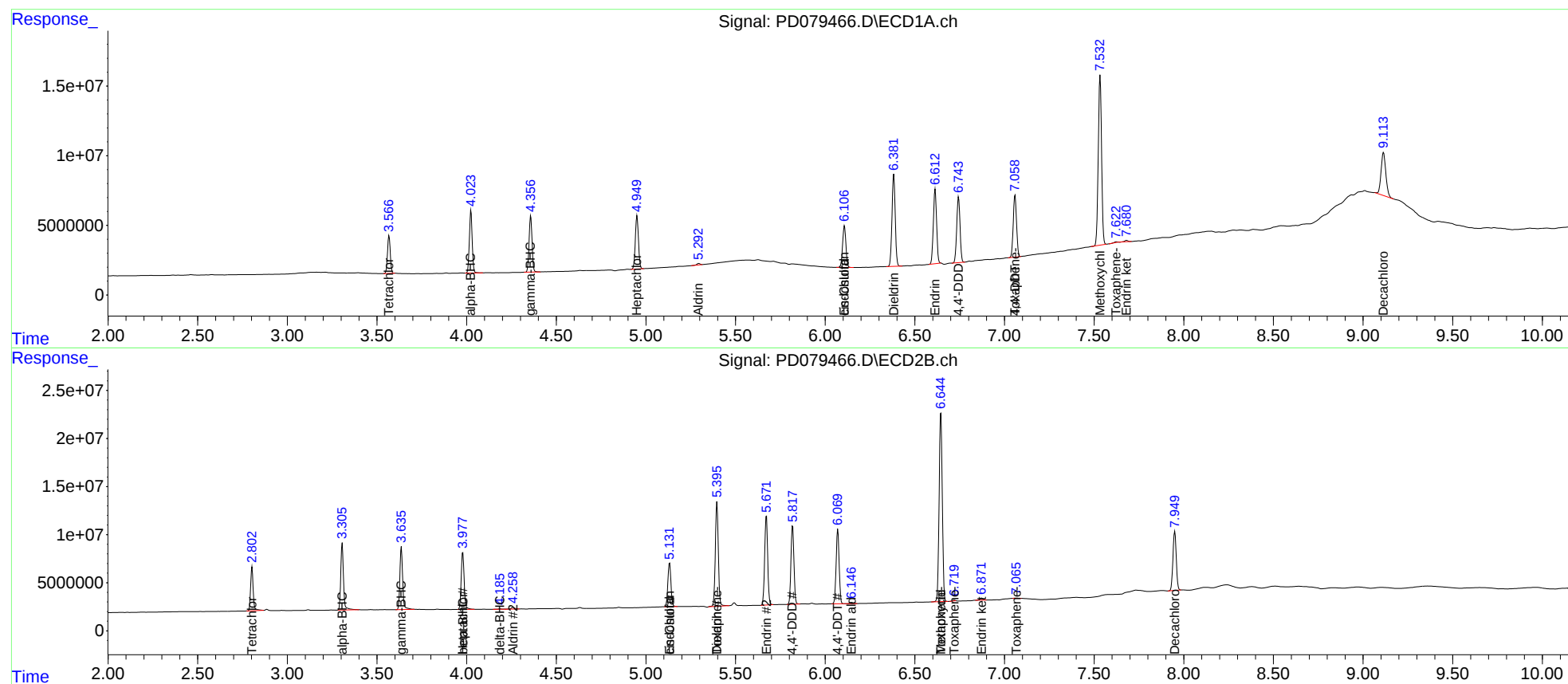
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	29168566	46015541	19.973	20.118
27)	SA Decachlor...	9.114	7.950	56701853	78842010	31.953	33.023
Target Compounds							
2)	A alpha-BHC	4.024	3.306	49281987	73257075	19.891	20.204
3)	MA gamma-BHC...	4.358	3.636	46296581	69663285	19.595	20.277
4)	MA Heptachlor	4.951	3.979	46451450	68053394	18.546	20.398
5)	MB Aldrin	5.295	4.260	1304467	2556107	0.556	0.786 #
6)	B beta-BHC	0.000	3.979f	0	68053394	N.D.	41.555
7)	B delta-BHC	0.000	4.186	0	629099	N.D.	0.176
9)	A Endosulfan I	6.108	5.132	38067717	54450364	18.415	19.641
11)	B cis-Chlor...	6.108f	5.132f	38067717	54450364	17.479	17.938
12)	B 4,4'-DDE	0.000	5.268	0	187421	N.D.	<MDL
13)	MA Dieldrin	6.383	5.397	83473807	126.4E6	37.945	39.709
14)	MA Endrin	6.614	5.672	67836347	108.5E6	37.180	39.611
16)	A 4,4'-DDD	6.744	5.819	60664325	93582289	37.449	39.752
17)	MA 4,4'-DDT	7.059	6.071	56891422	89893826	33.393	37.423
18)	B Endrin al...	0.000	6.147	0	1551926	N.D.	0.767
19)	B Endosulfa...	0.000	6.316f	0	5653	N.D.	<MDL
20)	A Methoxychlor	7.534	6.645	155.6E6	242.2E6	168.742	188.409
21)	B Endrin ke...	7.681	6.872	1100876	2507325	0.563	0.882 #
23)	Toxaphene-2	0.000	5.397f	0	126.4E6	N.D.	7524.310
24)	Toxaphene-3	7.059f	6.645	56891422	242.2E6	1013.058	4205.569 #
25)	Toxaphene-4	0.000	6.720f	0	795620	N.D.	10.108
26)	Toxaphene-5	7.625	7.067	676623	473110	21.498	14.170 #

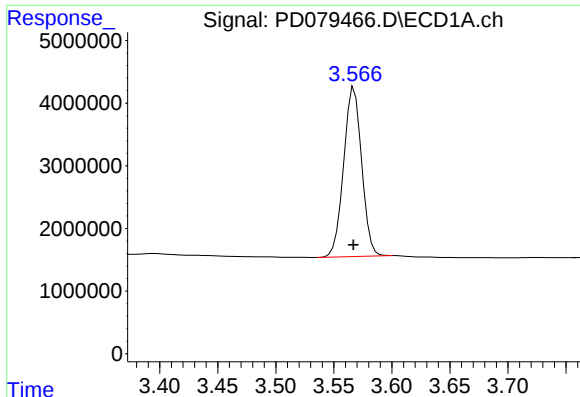
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079466.D
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Acq On : 04 Nov 2023 15:09
Operator : AR\AJ
Sample : INDA320
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 05 05:08:30 2023
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QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

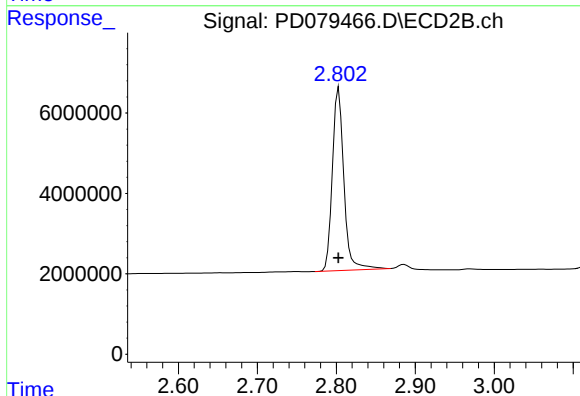
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





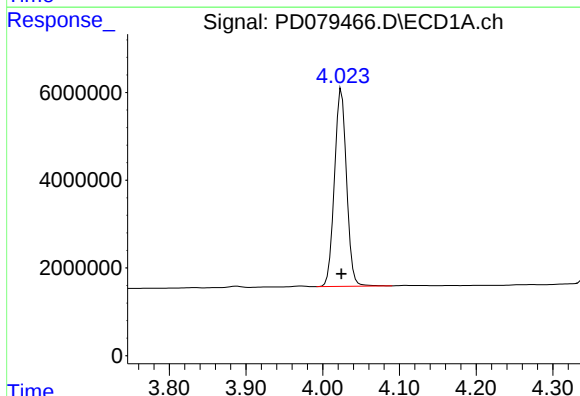
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 29168566
Conc: 19.97 ng/ml



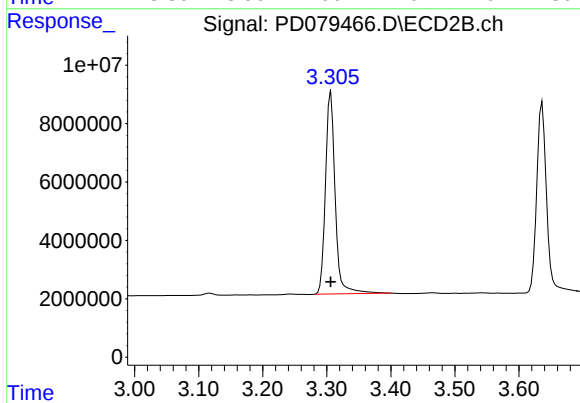
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 46015541
Conc: 20.12 ng/ml



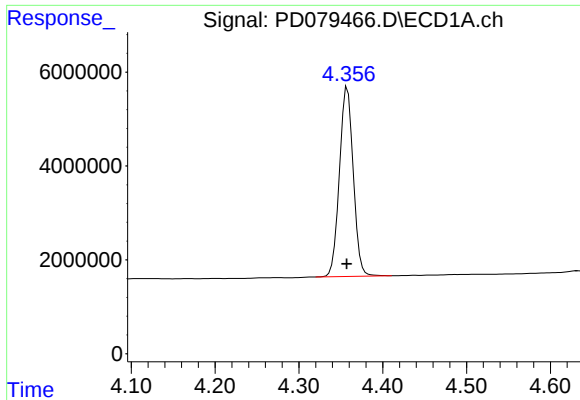
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 49281987
Conc: 19.89 ng/ml



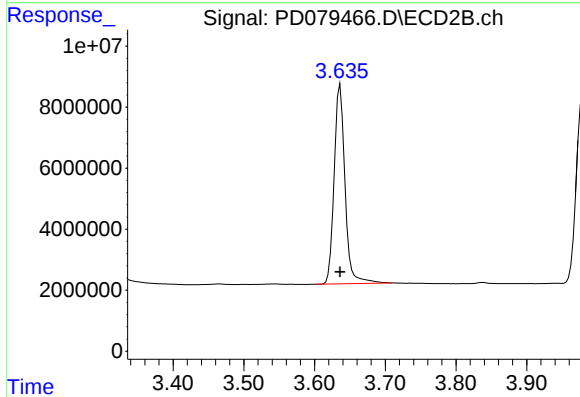
#2 alpha-BHC

R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 73257075
Conc: 20.20 ng/ml



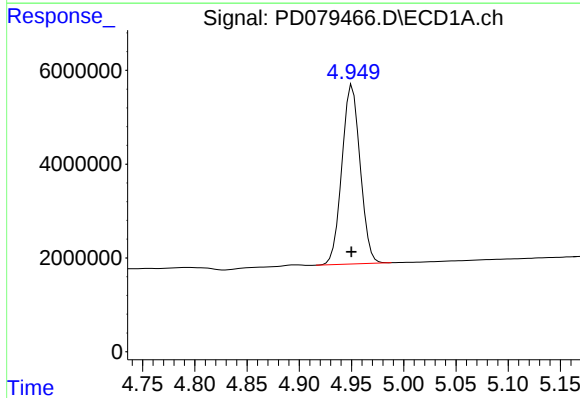
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 46296581
Conc: 19.60 ng/ml



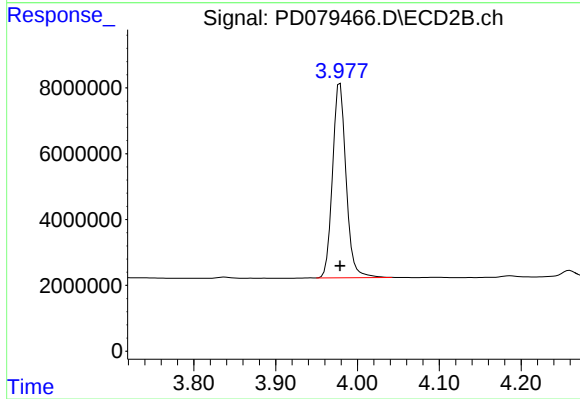
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 69663285
Conc: 20.28 ng/ml



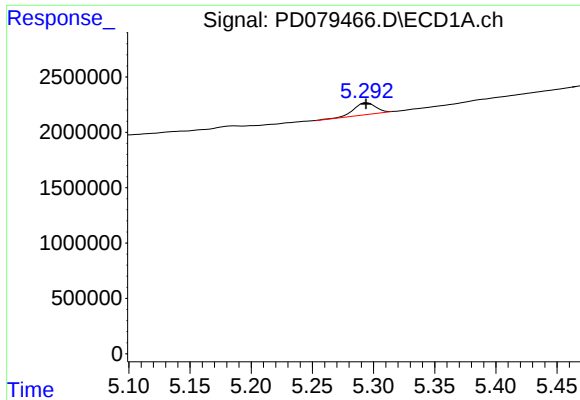
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 46451450
Conc: 18.55 ng/ml



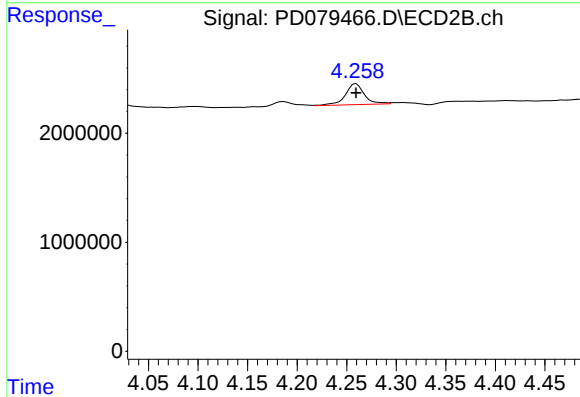
#4 Heptachlor

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 68053394
Conc: 20.40 ng/ml



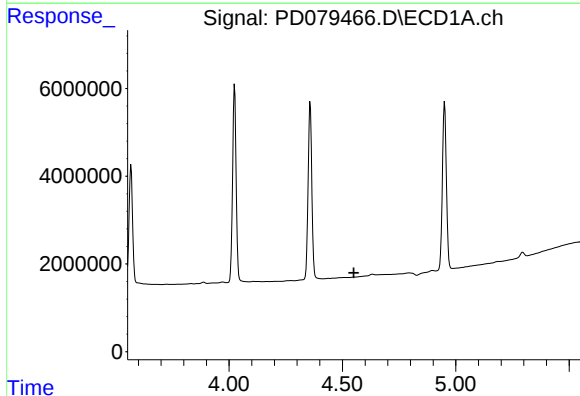
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.001 min
Response: 1304467
Conc: 0.56 ng/ml



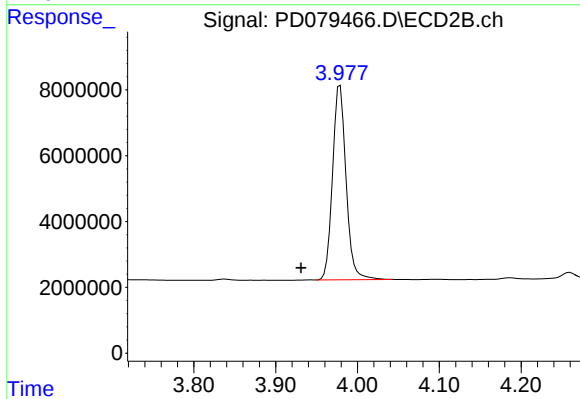
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 2556107
Conc: 0.79 ng/ml



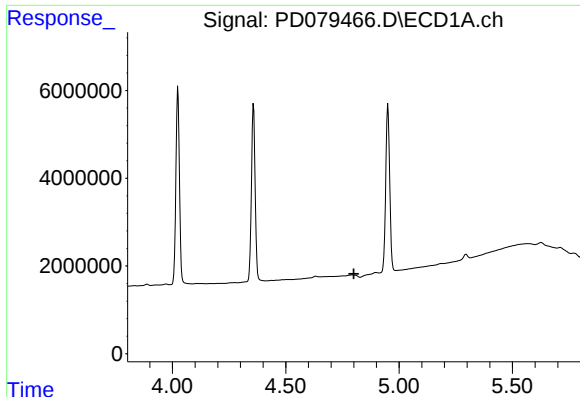
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



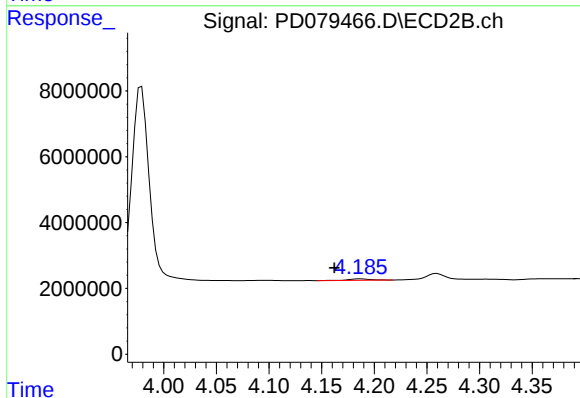
#6 beta-BHC

R.T.: 3.979 min
Delta R.T.: 0.048 min
Response: 68053394
Conc: 41.56 ng/ml



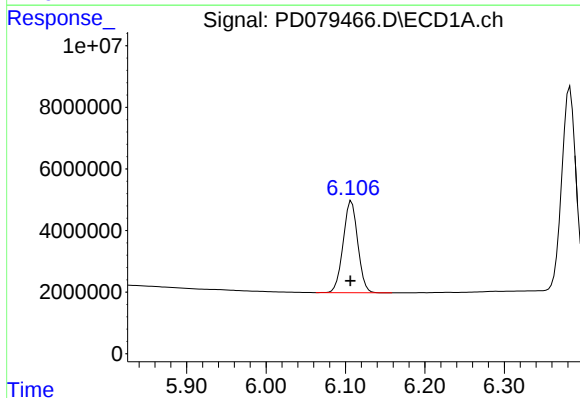
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



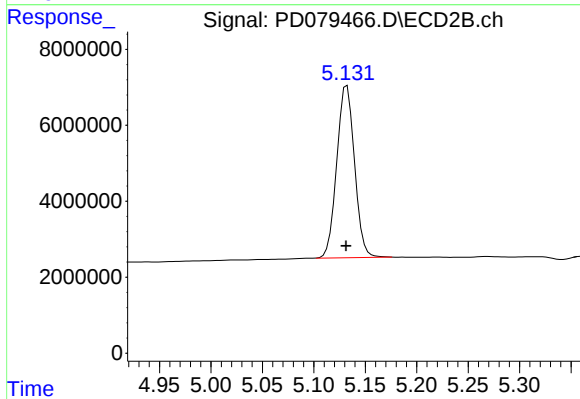
#7 delta-BHC

R.T.: 4.186 min
Delta R.T.: 0.024 min
Response: 629099
Conc: 0.18 ng/ml



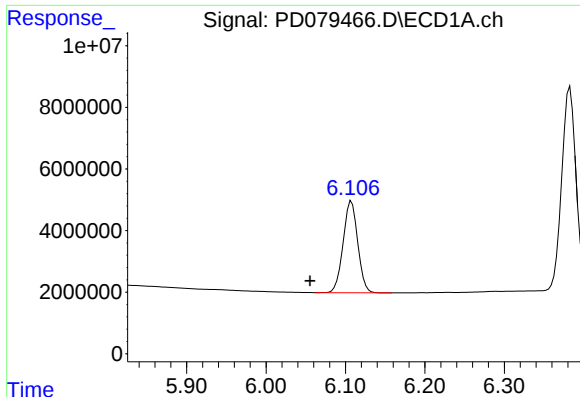
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.001 min
Response: 38067717
Conc: 18.42 ng/ml



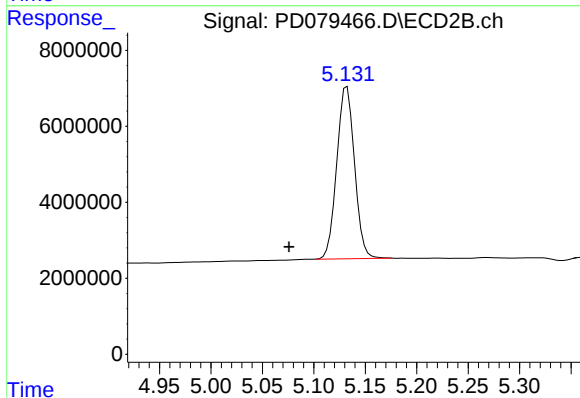
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 54450364
Conc: 19.64 ng/ml



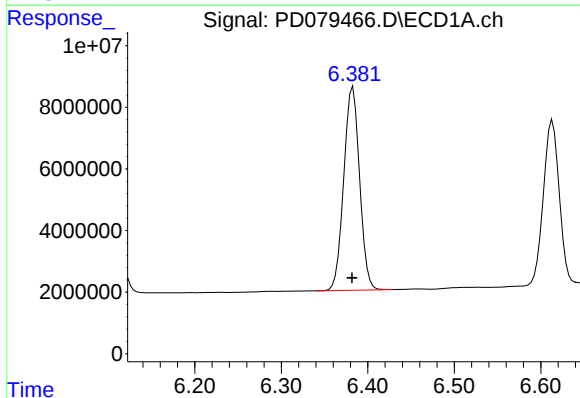
#11 cis-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.052 min
Response: 38067717
Conc: 17.48 ng/ml



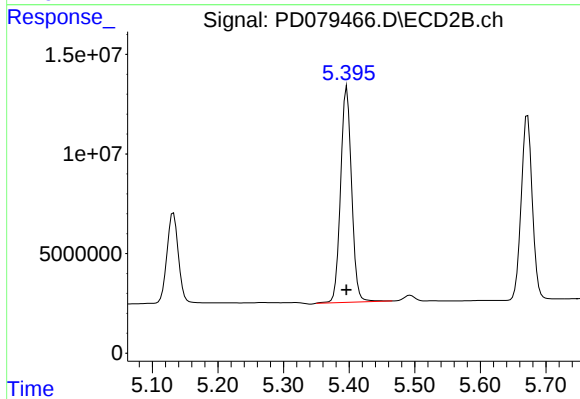
#11 cis-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.056 min
Response: 54450364
Conc: 17.94 ng/ml



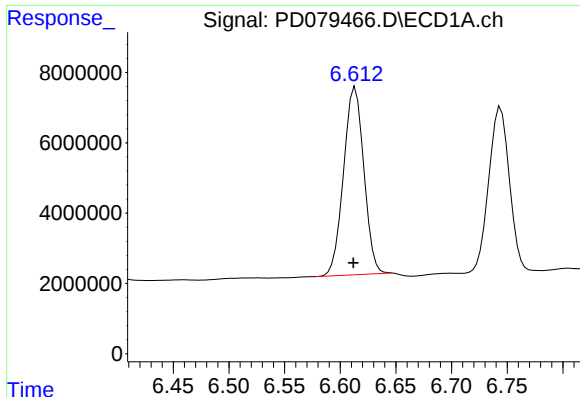
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 83473807
Conc: 37.95 ng/ml



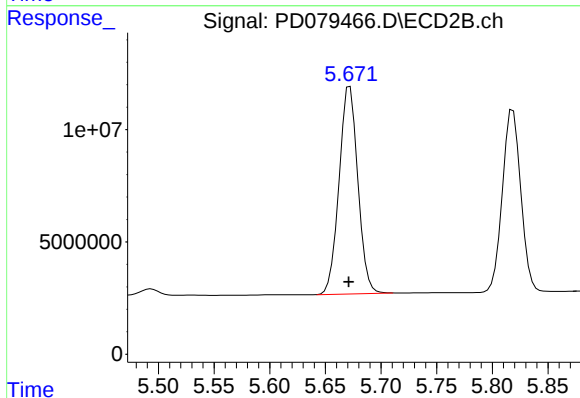
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 126442251
Conc: 39.71 ng/ml



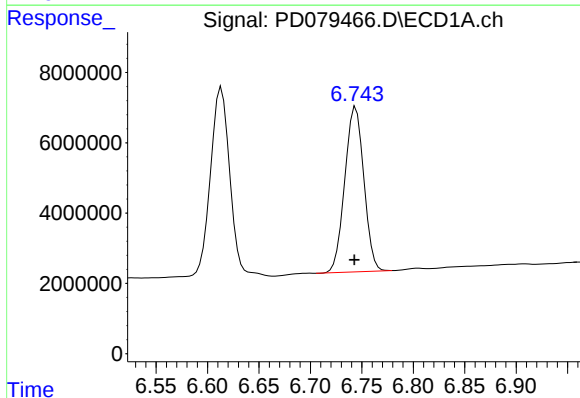
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 67836347
Conc: 37.18 ng/ml



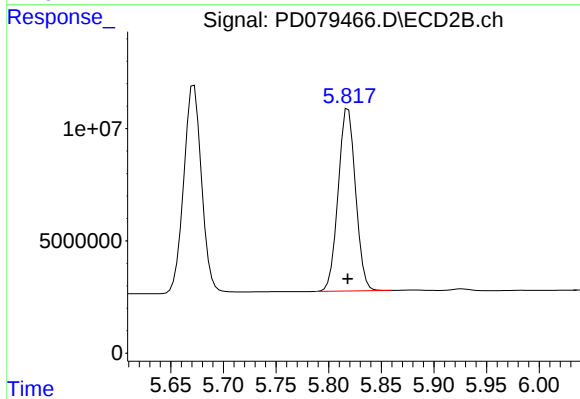
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.001 min
Response: 108485989
Conc: 39.61 ng/ml



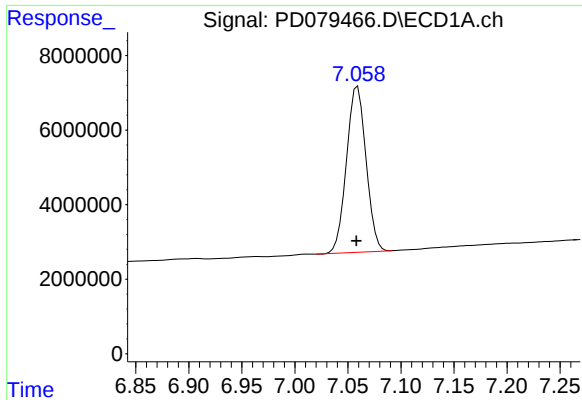
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.001 min
Response: 60664325
Conc: 37.45 ng/ml



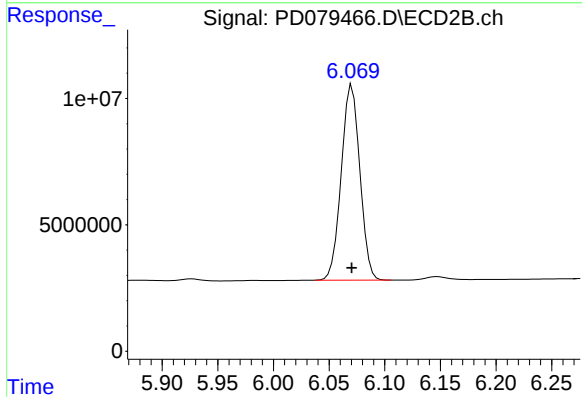
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 93582289
Conc: 39.75 ng/ml



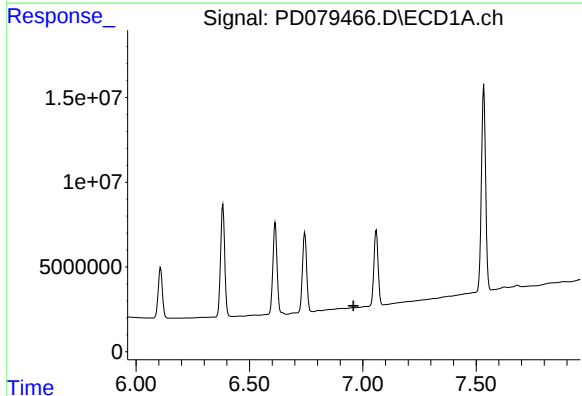
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 56891422
Conc: 33.39 ng/ml



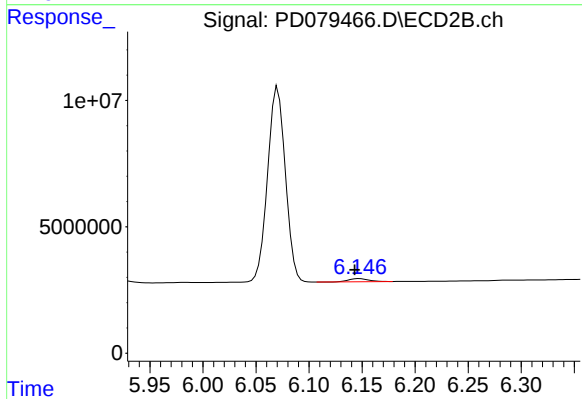
#17 4,4'-DDT

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 89893826
Conc: 37.42 ng/ml



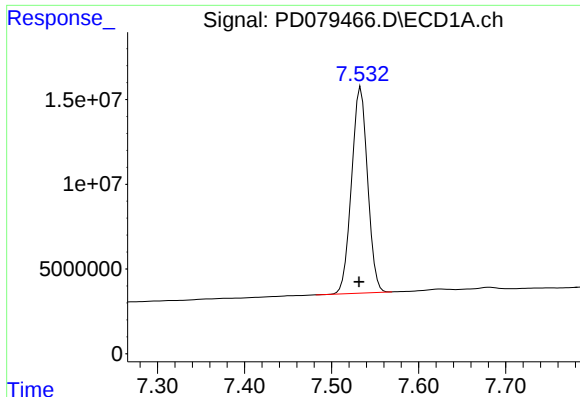
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



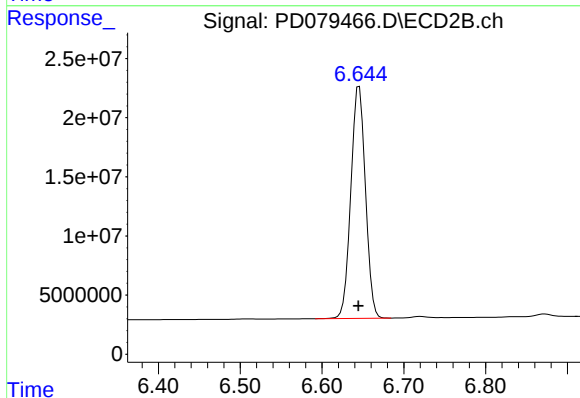
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 1551926
Conc: 0.77 ng/ml



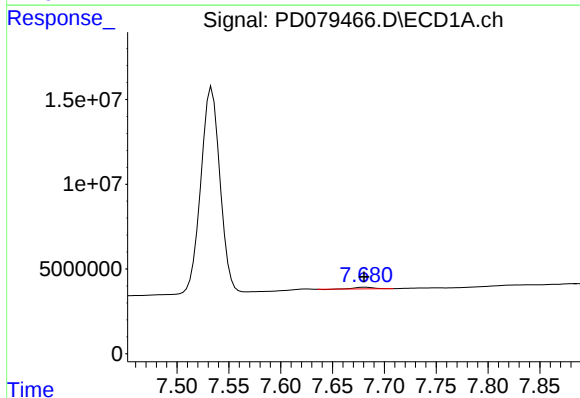
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.002 min
Response: 155555694
Conc: 168.74 ng/ml



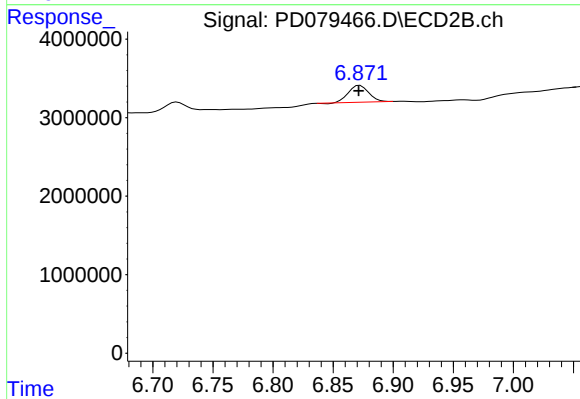
#20 Methoxychlor

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 242175522
Conc: 188.41 ng/ml



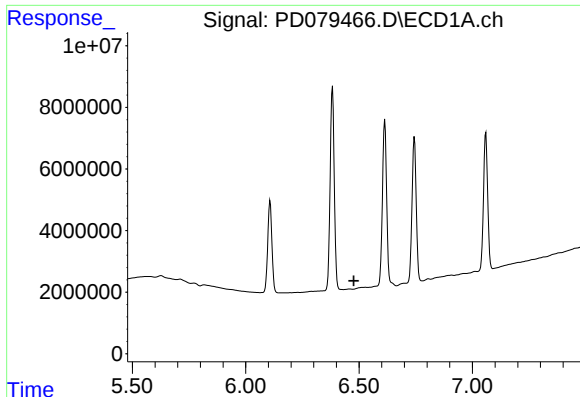
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 1100876
Conc: 0.56 ng/ml



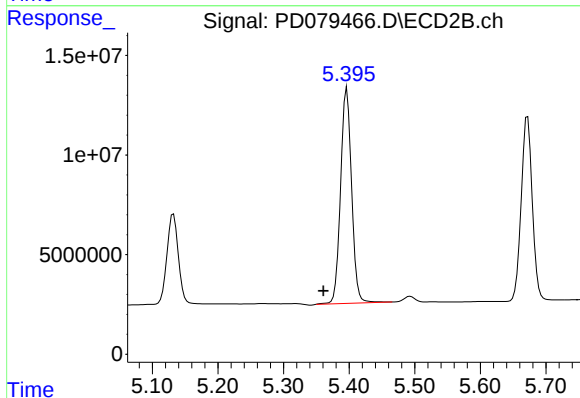
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.001 min
Response: 2507325
Conc: 0.88 ng/ml



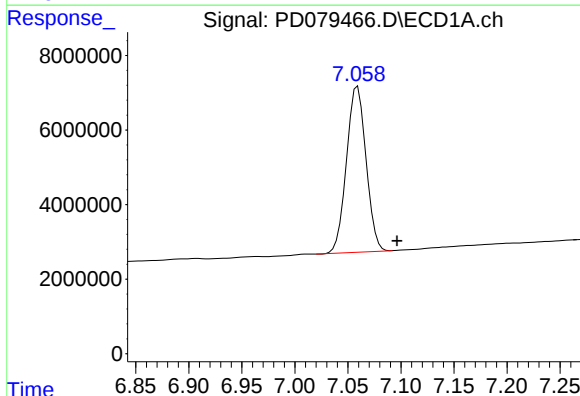
#23 Toxaphene-2

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



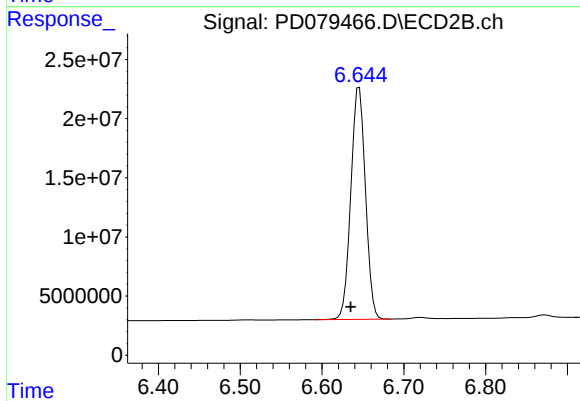
#23 Toxaphene-2

R.T.: 5.397 min
Delta R.T.: 0.036 min
Response: 126442251
Conc: 7524.31 ng/ml



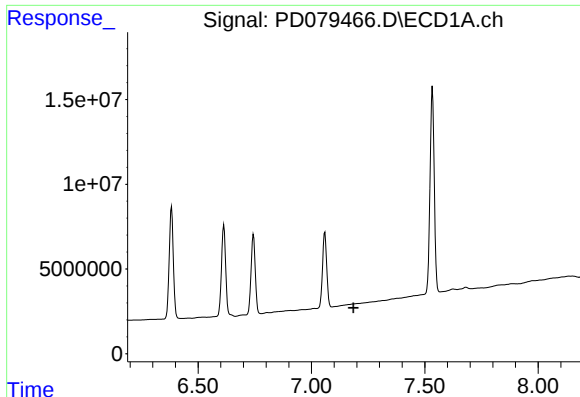
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 56891422
Conc: 1013.06 ng/ml



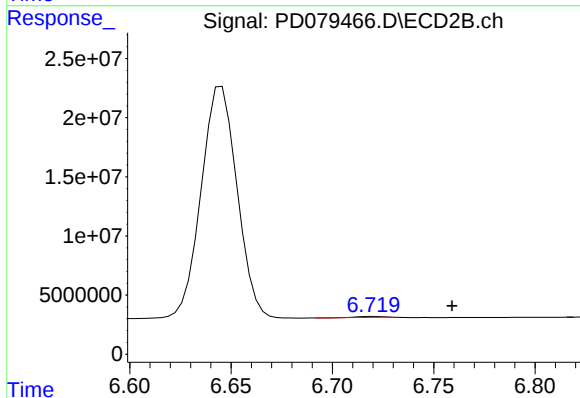
#24 Toxaphene-3

R.T.: 6.645 min
Delta R.T.: 0.010 min
Response: 242175522
Conc: 4205.57 ng/ml



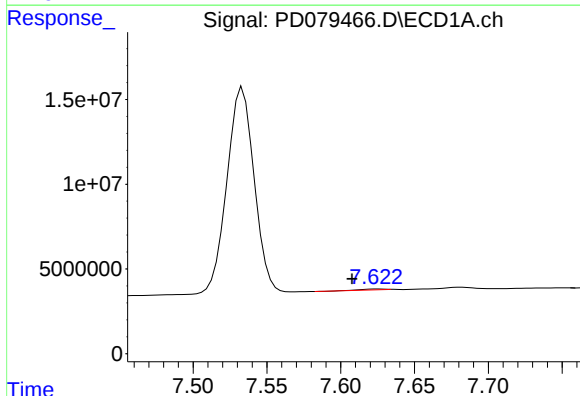
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



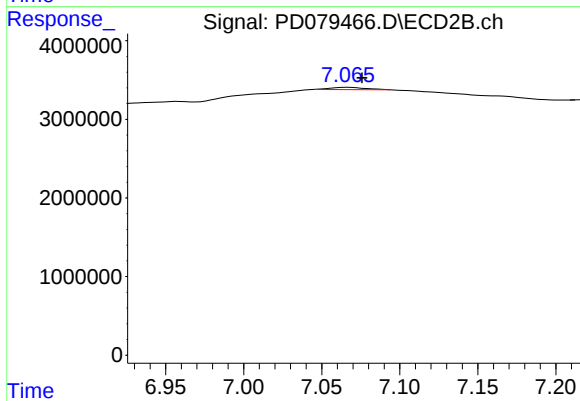
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: -0.039 min
Response: 795620
Conc: 10.11 ng/ml



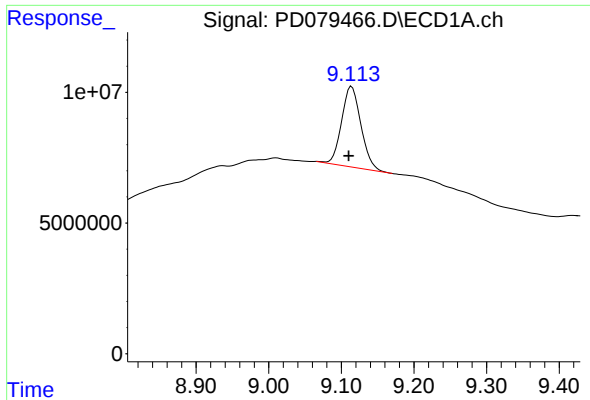
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.017 min
Response: 676623
Conc: 21.50 ng/ml



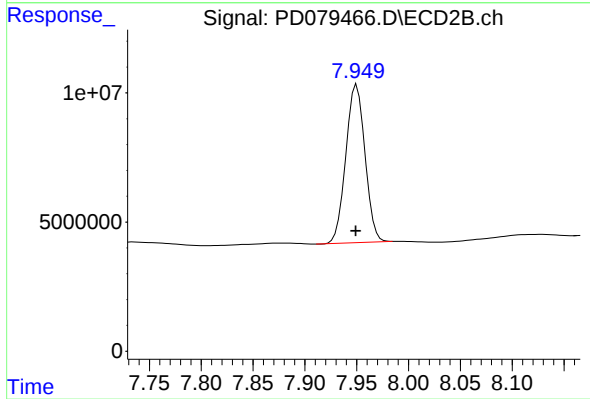
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 473110
Conc: 14.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.004 min
Response: 56701853
Conc: 31.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 78842010
Conc: 33.02 ng/ml