

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
 Data File : PD078037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2023 16:13
 Operator : AR\AJ
 Sample : INDA330
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 20:16:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

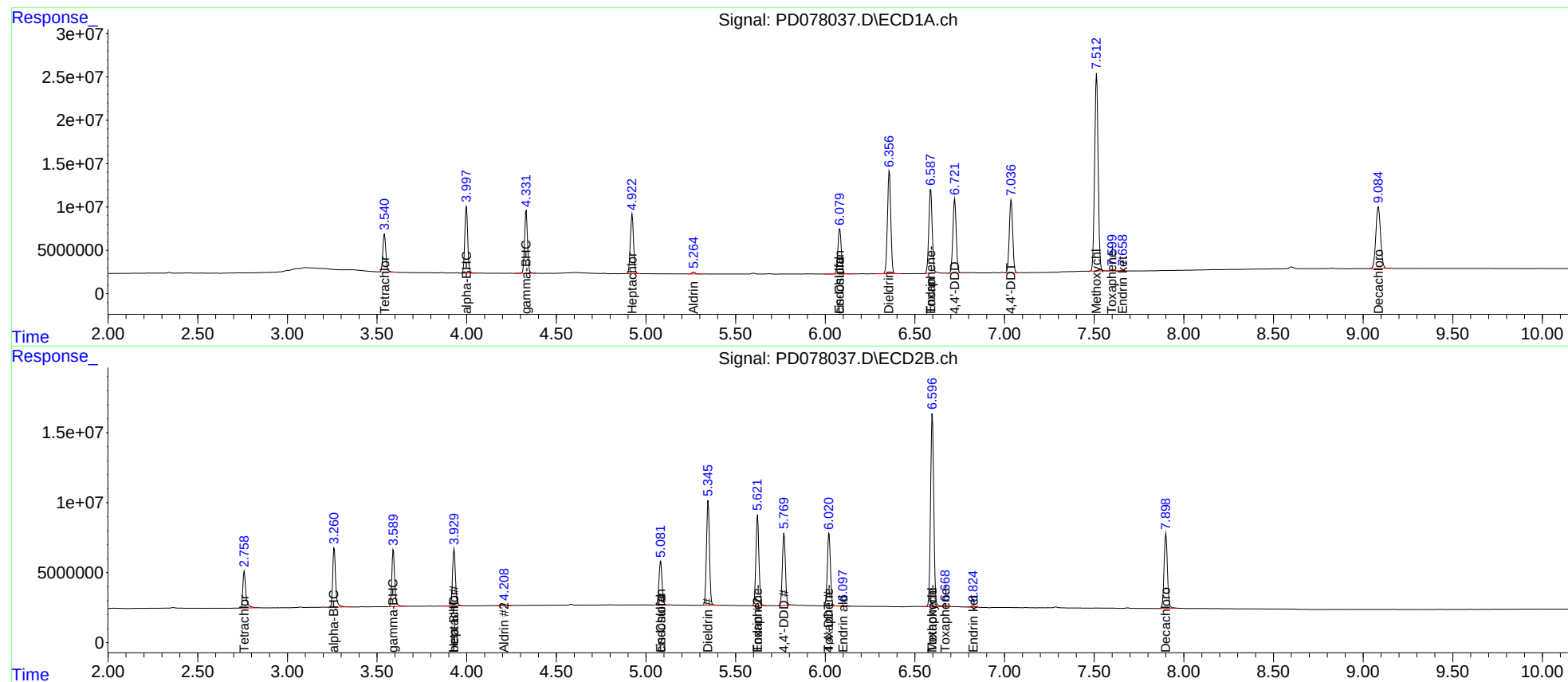
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.759	51818883	30956158	20.420	20.946
27)	SA Decachlor...	9.085	7.900	130.6E6	69176182	41.795	42.714
Target Compounds							
2)	A alpha-BHC	3.999	3.261	87297015	47647649	20.388	21.021
3)	MA gamma-BHC...	4.332	3.591	82592428	44829215	20.427	20.763
4)	MA Heptachlor	4.923	3.930	84996368	46021818	20.340	20.700
5)	MB Aldrin	5.265	4.210	2558450	1330628	0.613	0.594
6)	B beta-BHC	0.000	3.930f	0	46021818	N.D.	46.577
9)	A Endosulfan I	6.081	5.082	68672137	37332240	20.458	20.798
11)	B cis-Chlor...	6.081f	5.082f	68672137	37332240	17.818	18.255
13)	MA Dieldrin	6.358	5.347	153.3E6	86848289	40.962	42.029
14)	MA Endrin	6.588	5.622	125.8E6	76450678	40.786	41.815
16)	A 4,4'-DDD	6.722	5.770	109.6E6	60397995	41.204	44.874
17)	MA 4,4'-DDT	7.037	6.021	110.8E6	62106513	40.433	43.943
18)	B Endrin al...	0.000	6.099	0	674112	N.D.	0.479
20)	A Methoxychlor	7.513	6.597	308.2E6	170.5E6	197.601	218.504
21)	B Endrin ke...	7.659	6.826	1372438	1132561	0.399	0.591 #
23)	Toxaphene-2	0.000	5.622f	0	76450678	N.D.	6339.806
24)	Toxaphene-3	6.588f	6.021f	125.8E6	62106513	5451.200	4553.847
25)	Toxaphene-4	0.000	6.597	0	170.5E6	N.D.	4418.051
26)	Toxaphene-5	7.601	6.670f	1359749	1318620	26.093	23.758

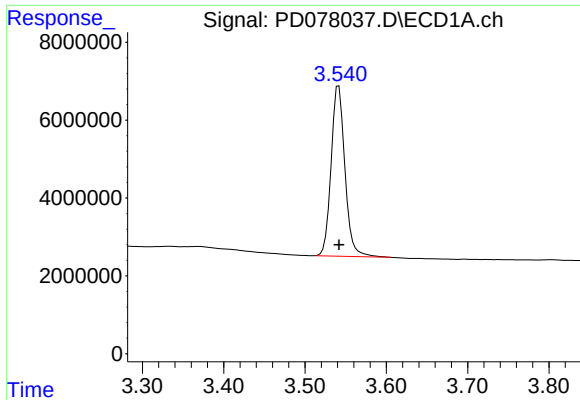
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD078037.D
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Operator : AR\AJ
Sample : INDA330
Misc :
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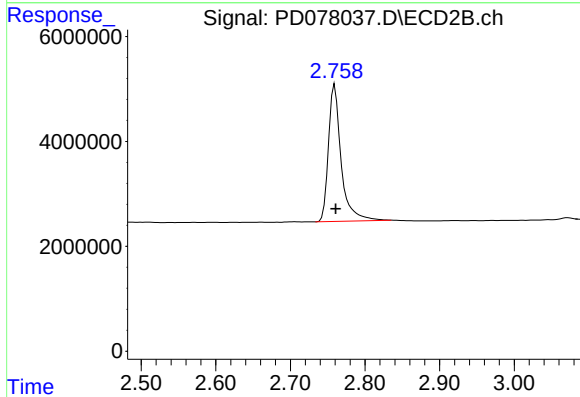
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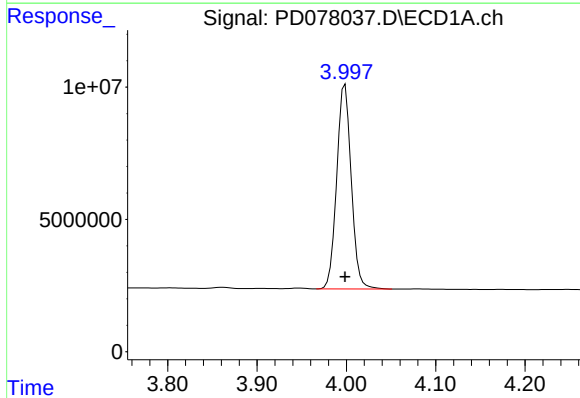
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 51818883
Conc: 20.42 ng/ml



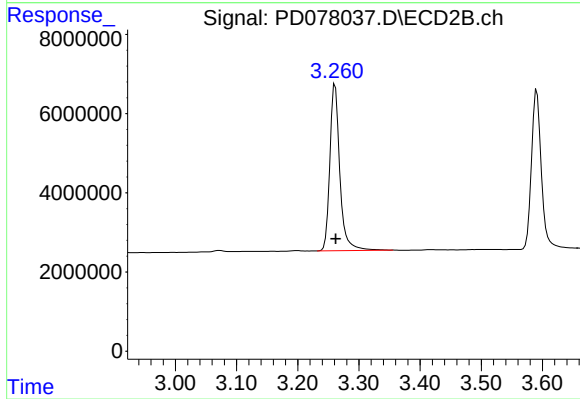
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 30956158
Conc: 20.95 ng/ml



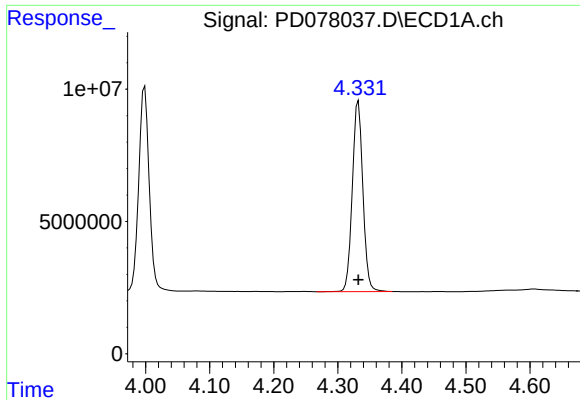
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 87297015
Conc: 20.39 ng/ml



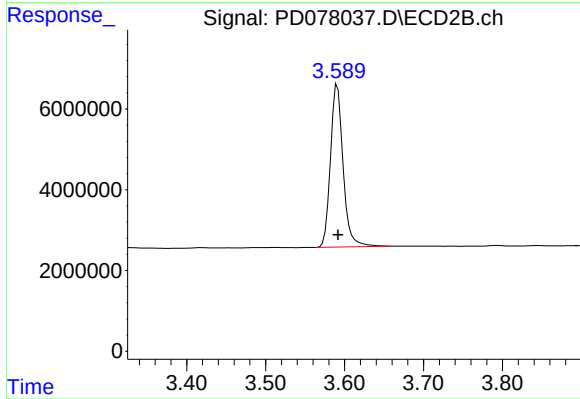
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: 0.000 min
Response: 47647649
Conc: 21.02 ng/ml



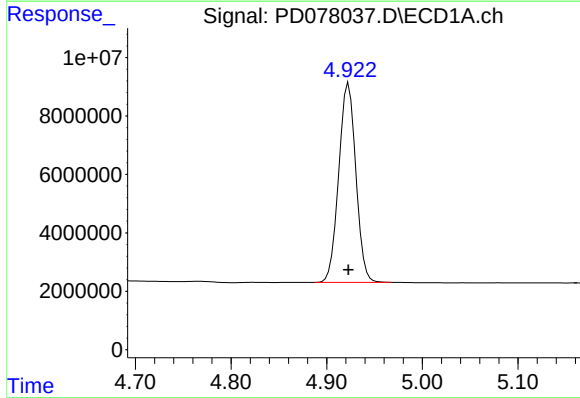
#3 gamma-BHC (Lindane)

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 82592428
Conc: 20.43 ng/ml



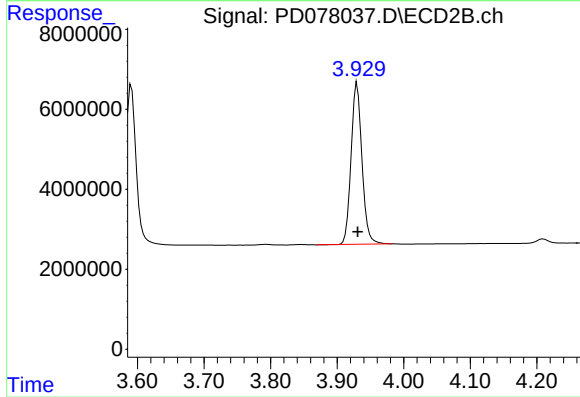
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 44829215
Conc: 20.76 ng/ml



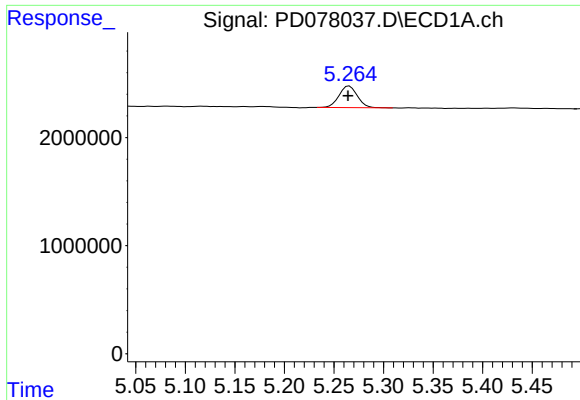
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 84996368
Conc: 20.34 ng/ml



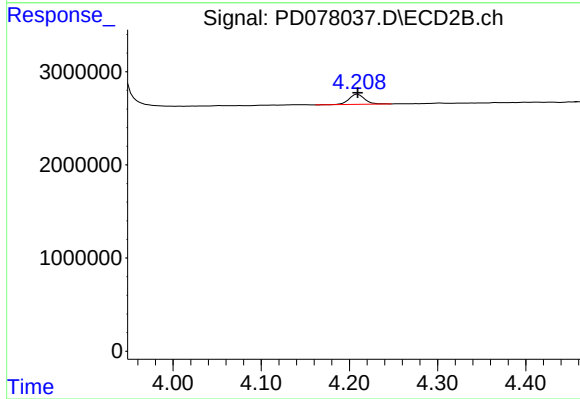
#4 Heptachlor

R.T.: 3.930 min
Delta R.T.: -0.001 min
Response: 46021818
Conc: 20.70 ng/ml



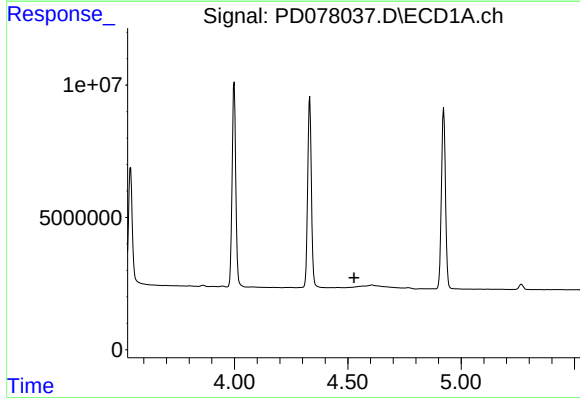
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: 0.001 min
Response: 2558450
Conc: 0.61 ng/ml



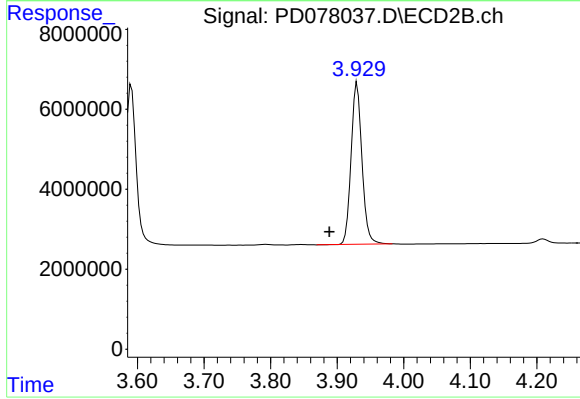
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 1330628
Conc: 0.59 ng/ml



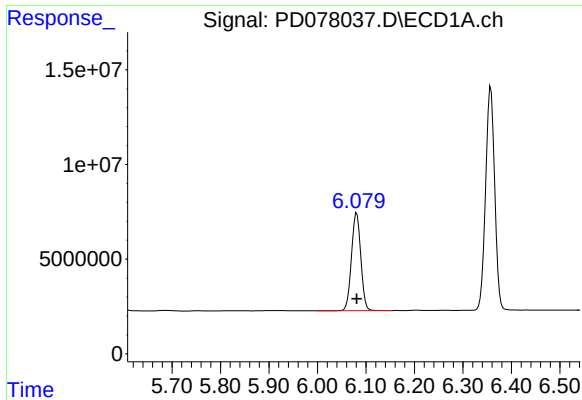
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



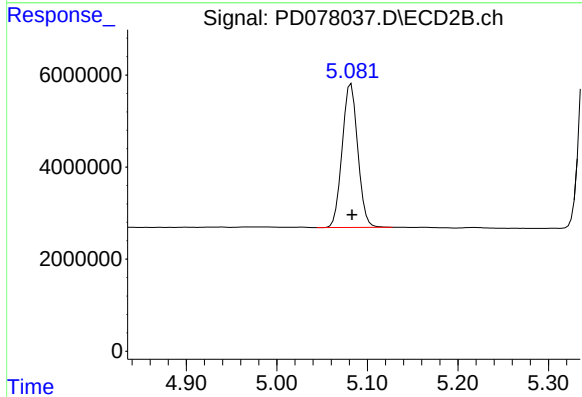
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.042 min
Response: 46021818
Conc: 46.58 ng/ml



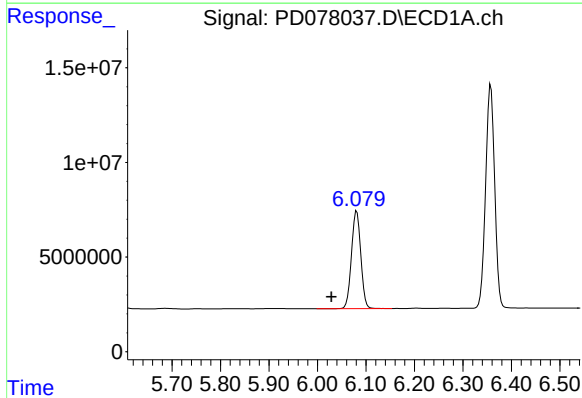
#9 Endosulfan I

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 68672137
Conc: 20.46 ng/ml



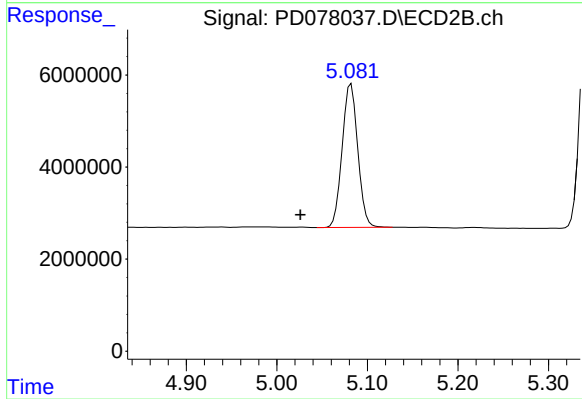
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.001 min
Response: 37332240
Conc: 20.80 ng/ml



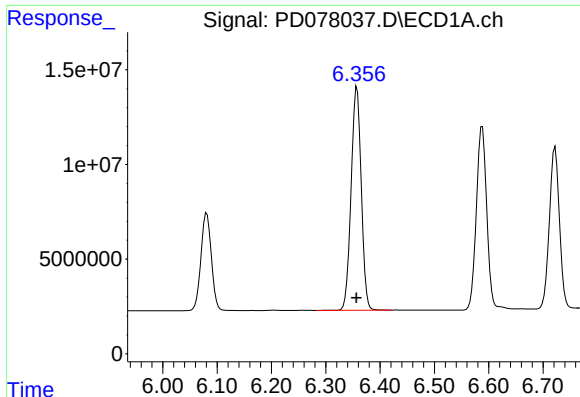
#11 cis-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.052 min
Response: 68672137
Conc: 17.82 ng/ml



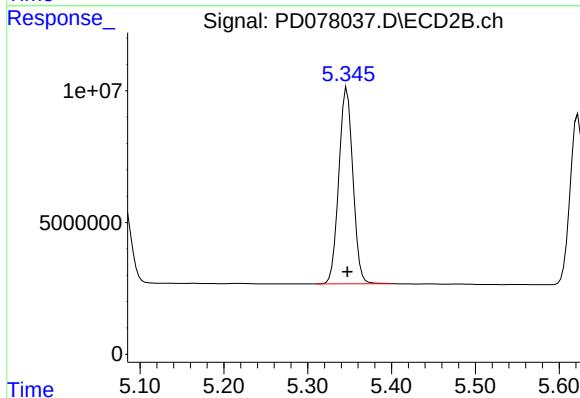
#11 cis-Chlordane

R.T.: 5.082 min
Delta R.T.: 0.056 min
Response: 37332240
Conc: 18.26 ng/ml



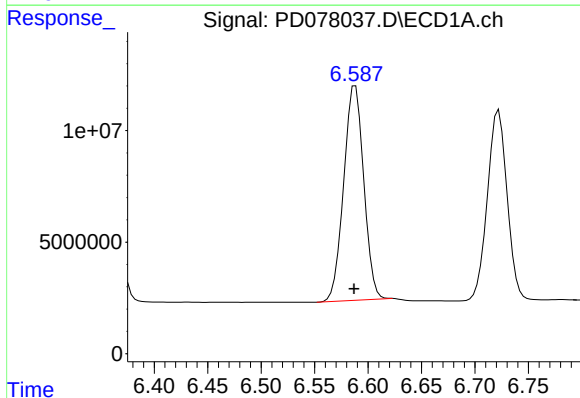
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 153323482
Conc: 40.96 ng/ml



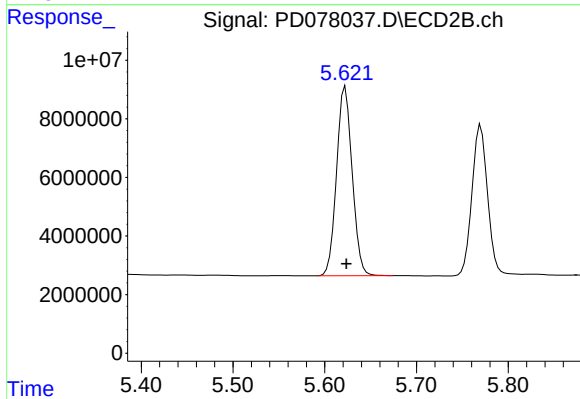
#13 Dieldrin

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 86848289
Conc: 42.03 ng/ml



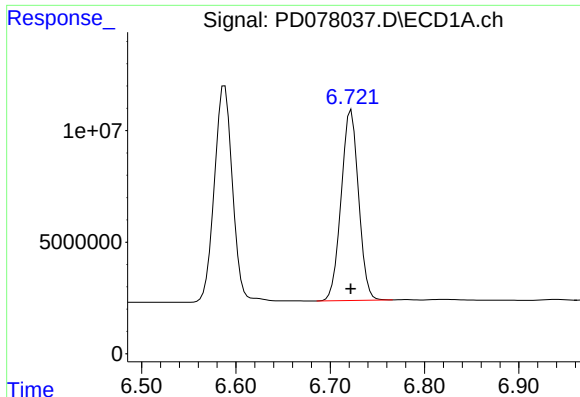
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.001 min
Response: 125835761
Conc: 40.79 ng/ml



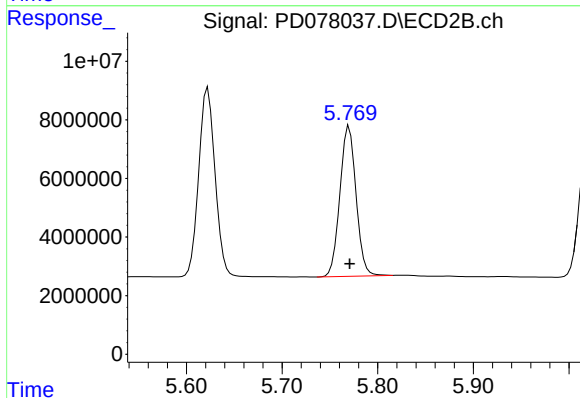
#14 Endrin

R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 76450678
Conc: 41.81 ng/ml



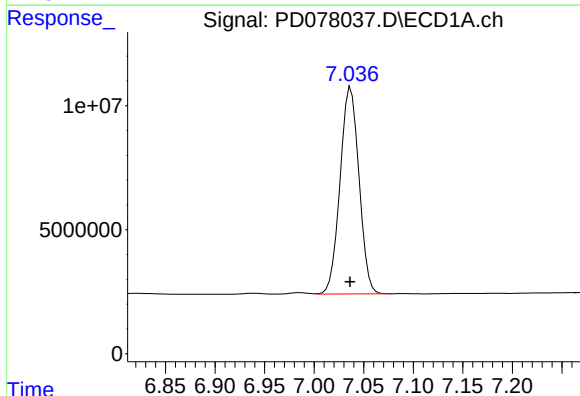
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 109596667
Conc: 41.20 ng/ml



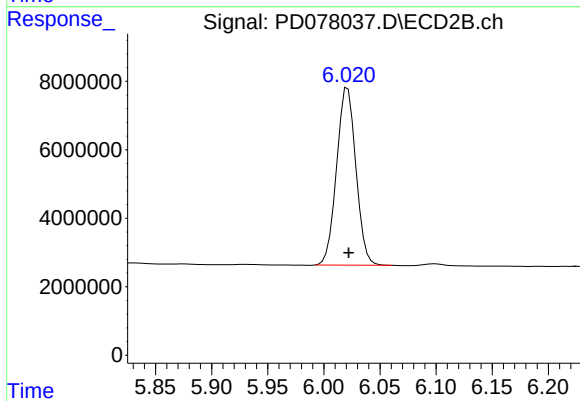
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 60397995
Conc: 44.87 ng/ml



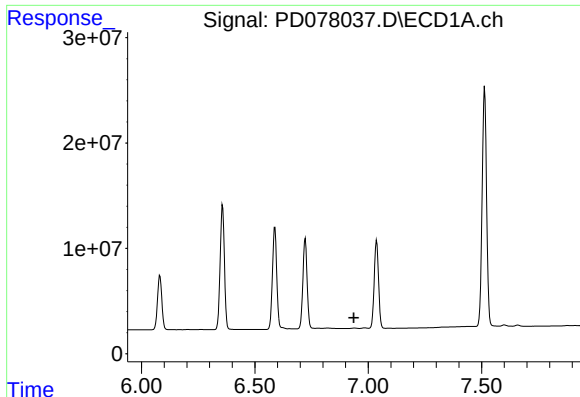
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 110774932
Conc: 40.43 ng/ml



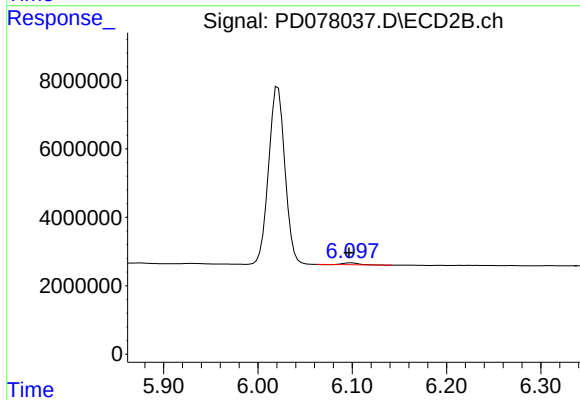
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 62106513
Conc: 43.94 ng/ml



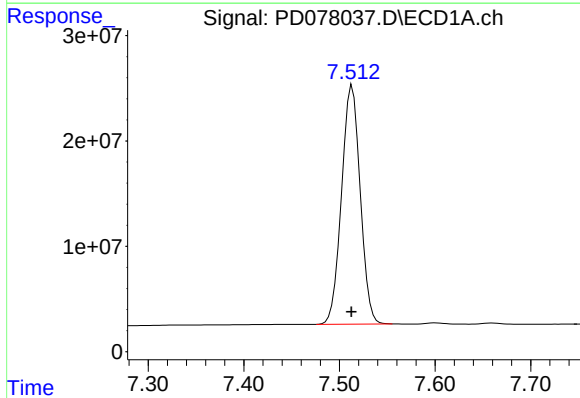
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



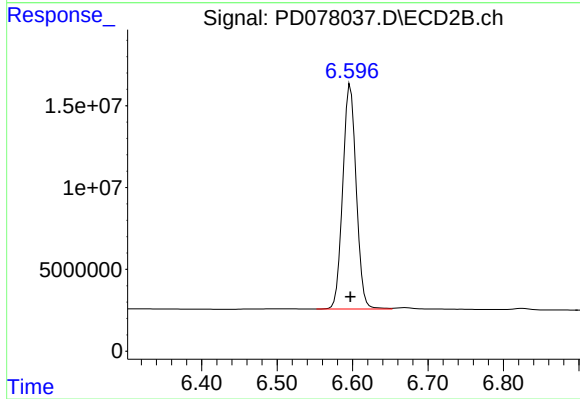
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 674112
Conc: 0.48 ng/ml



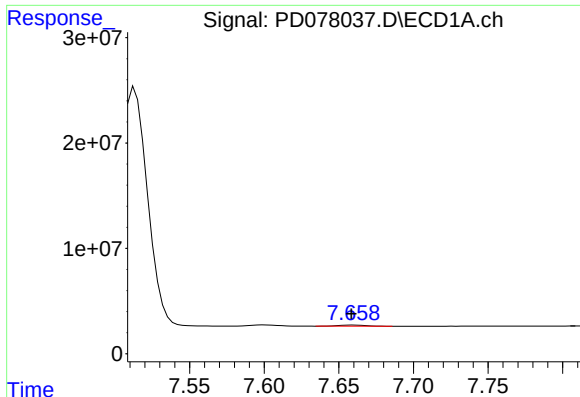
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 308194030
Conc: 197.60 ng/ml



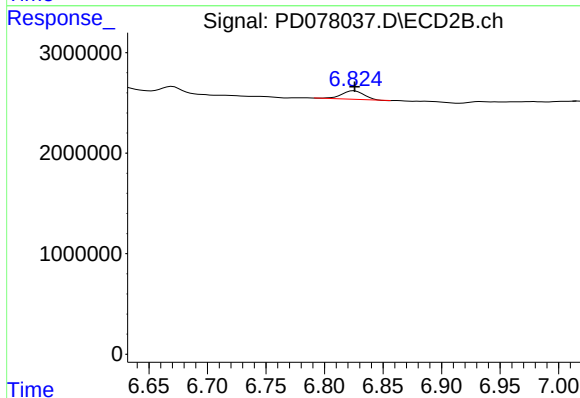
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 170501663
Conc: 218.50 ng/ml



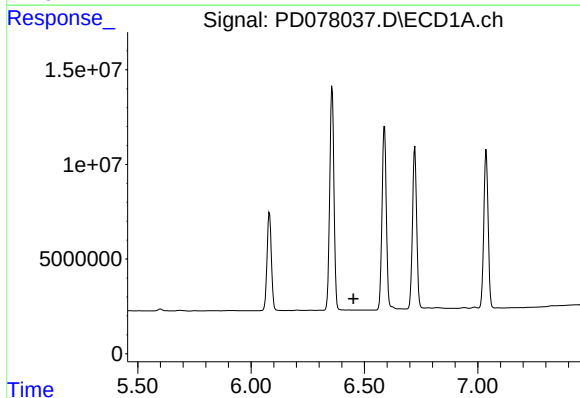
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 1372438
Conc: 0.40 ng/ml



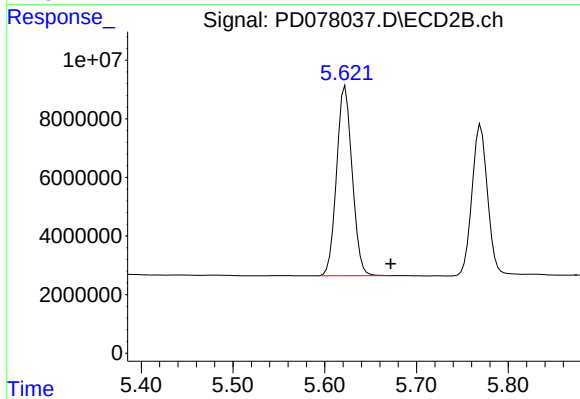
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 1132561
Conc: 0.59 ng/ml



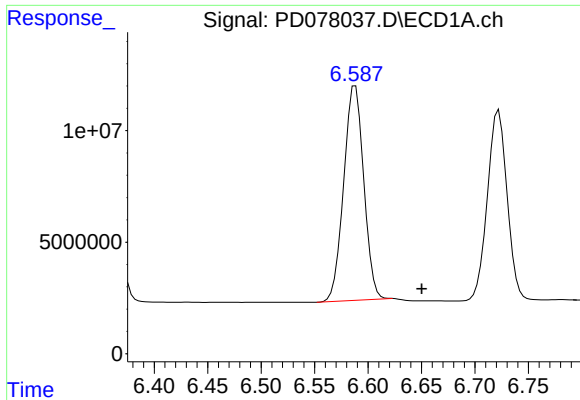
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



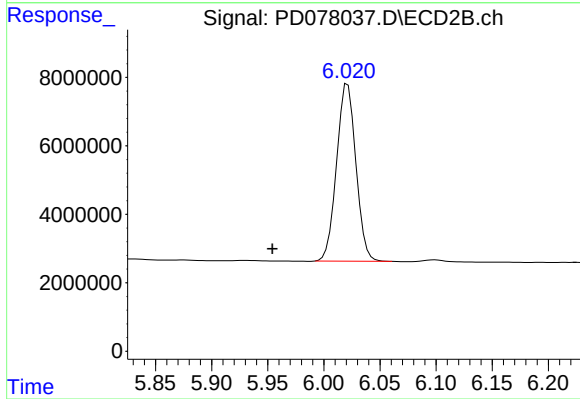
#23 Toxaphene-2

R.T.: 5.622 min
Delta R.T.: -0.049 min
Response: 76450678
Conc: 6339.81 ng/ml



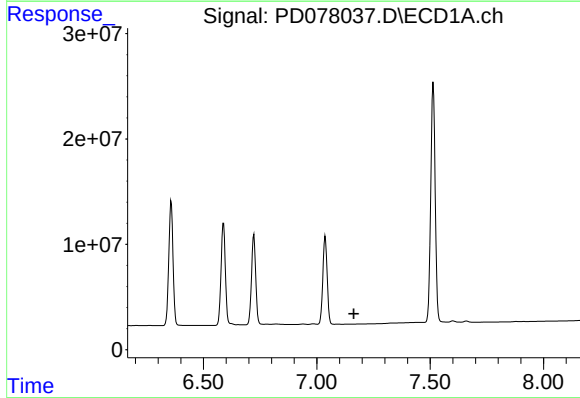
#24 Toxaphene-3

R.T.: 6.588 min
Delta R.T.: -0.062 min
Response: 125835761
Conc: 5451.20 ng/ml



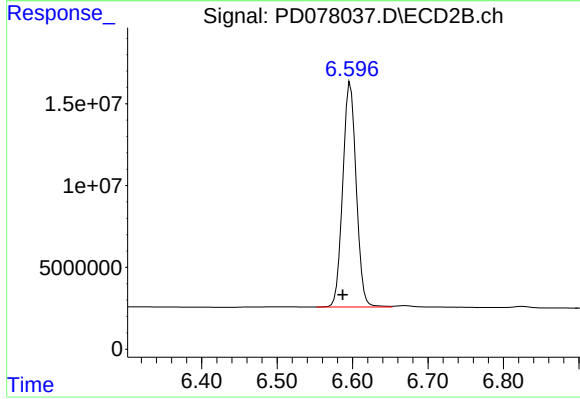
#24 Toxaphene-3

R.T.: 6.021 min
Delta R.T.: 0.067 min
Response: 62106513
Conc: 4553.85 ng/ml



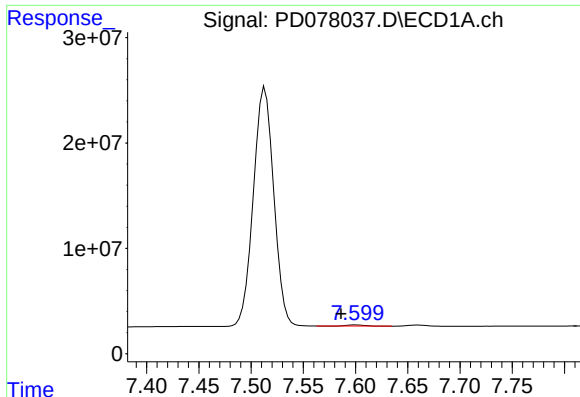
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



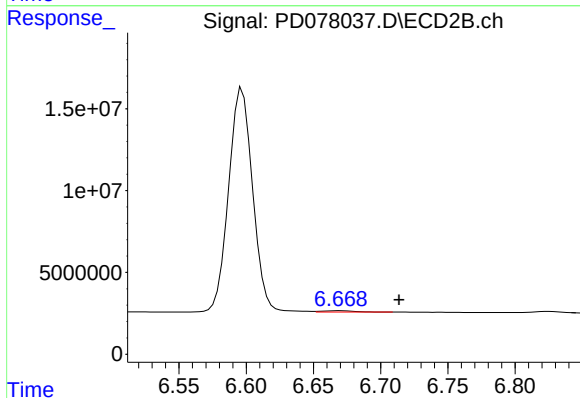
#25 Toxaphene-4

R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 170501663
Conc: 4418.05 ng/ml



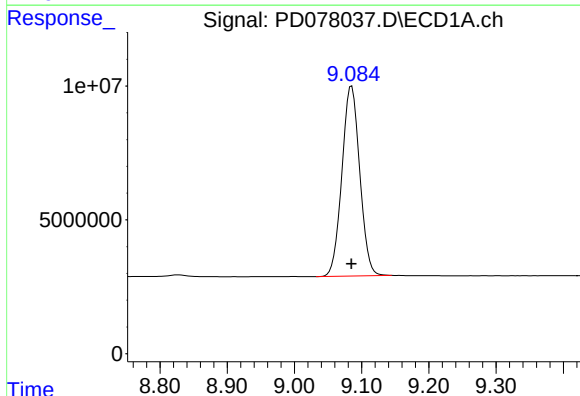
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: 0.015 min
Response: 1359749
Conc: 26.09 ng/ml



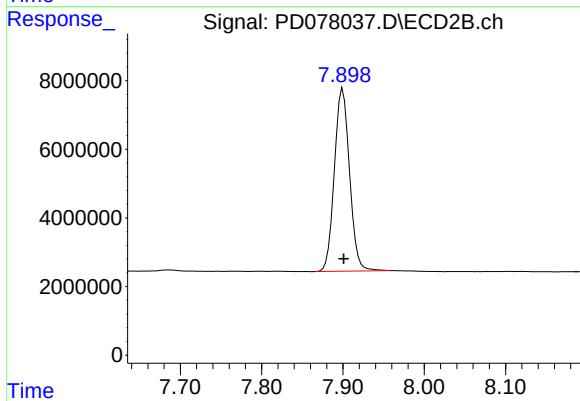
#26 Toxaphene-5

R.T.: 6.670 min
Delta R.T.: -0.044 min
Response: 1318620
Conc: 23.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 130562910
Conc: 41.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.001 min
Response: 69176182
Conc: 42.71 ng/ml