

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
 Data File : PD076417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2023 14:19
 Operator : AR\AJ
 Sample : PB153961BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:43:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 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

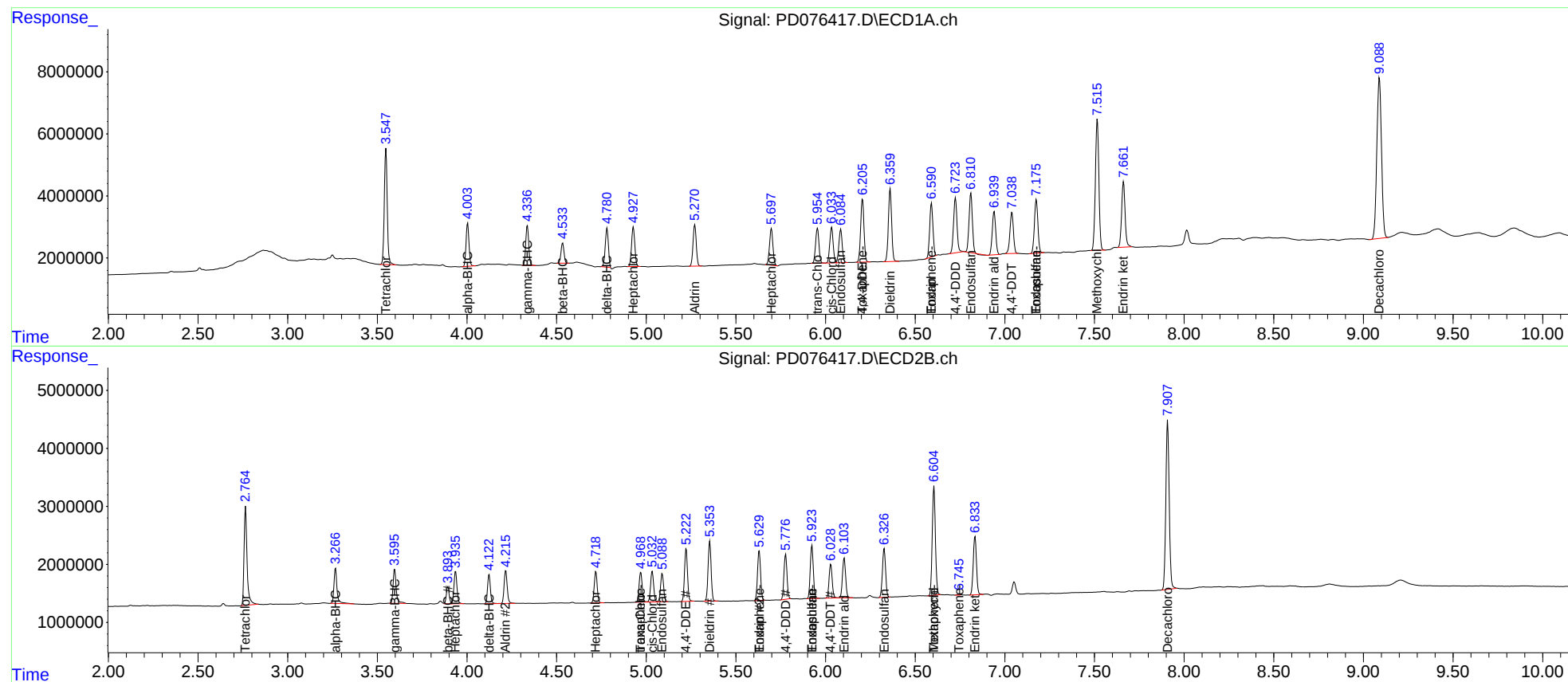
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.765	42481024	19747199	19.592	19.189
2)	SA Decachlor...	9.089	7.908	93905289	38160350	37.021	41.819
Target Compounds							
2)	A alpha-BHC	4.004	3.267	15965476	7222343	4.397	4.706
3)	MA gamma-BHC...	4.337	3.597	14827902	7057743	4.365	4.904
4)	MA Heptachlor	4.928	3.937	16195690	6590326	4.538	4.560
5)	MB Aldrin	5.271	4.217	16748819	6782516	4.872	4.792
6)	B beta-BHC	4.534	3.894	7593826	3251156	5.017	4.848
7)	B delta-BHC	4.782	4.124	15228952	5619904	4.461	3.953
8)	B Heptachlo...	5.698	4.719	15583782	6226435	4.888	4.706
9)	A Endosulfan I	6.085	5.089	13865535	5728558	4.772	4.951
10)	B trans-Chl...	5.955	4.970	14748140	6202068	4.781	4.910
11)	B cis-Chlor...	6.035	5.034	15095073	6337495	4.734	4.885
12)	B 4,4'-DDE	6.206	5.223	26286960	10534151	9.037	9.868
13)	MA Dieldrin	6.361	5.354	29564135	12246757	9.169	9.285
14)	MA Endrin	6.591	5.630	22103949	10217822	8.565	9.017
15)	B Endosulfa...	6.811	5.924	24223470	10885009	8.961	9.793
16)	A 4,4'-DDD	6.725	5.778	23715947	9206254	10.386	11.395
17)	MA 4,4'-DDT	7.040	6.029	18003303	7101604	7.951	8.520
18)	B Endrin al...	6.941	6.104	18632742	8368765	10.354	11.422
19)	B Endosulfa...	7.176	6.327	23509423	10365829	9.287	10.117
20)	A Methoxychlor	7.516	6.605	57357096	23003450	42.984	50.420
21)	B Endrin ke...	7.662	6.834	28252293	12595587	9.904	10.690
22)	Toxaphene-1	6.206f	4.970	26286960	6202068	1121.860	863.179
23)	Toxaphene-2	0.000	5.630f	0	10217822	N.D.	1375.244
24)	Toxaphene-3	6.591f	5.924f	22103949	10885009	1086.593	1243.731
25)	Toxaphene-4	7.176	6.605	23509423	23003450	380.879	953.237 #
26)	Toxaphene-5	0.000	6.746	0	122878	N.D.	3.492

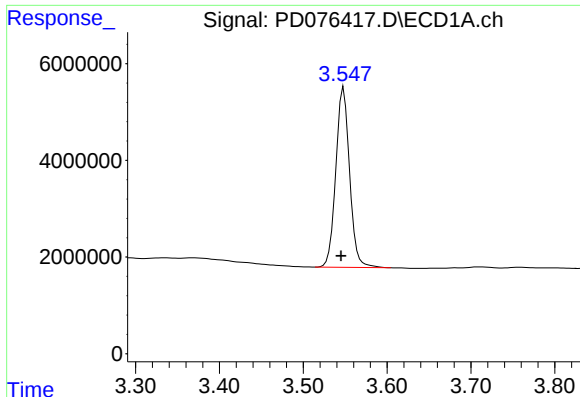
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
Data File : PD076417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 14:19
Operator : AR\AJ
Sample : PB153961BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:43:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 05 14:30:19 2023
Response via : Initial Calibration
Integrator: ChemStation

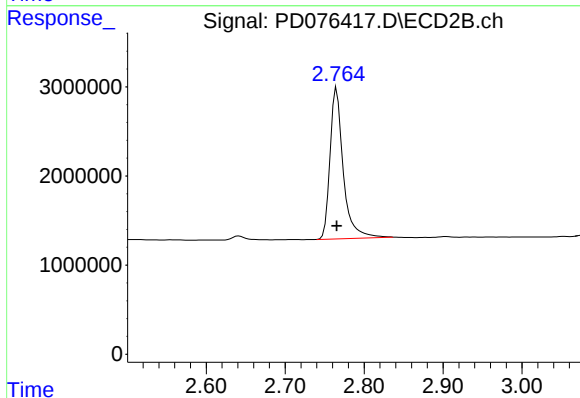
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





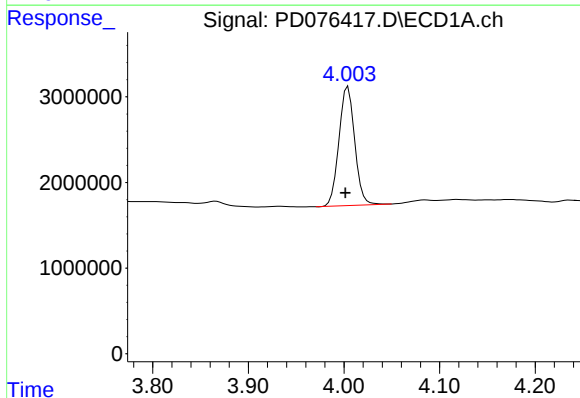
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.003 min
Response: 42481024
Conc: 19.59 ng/ml



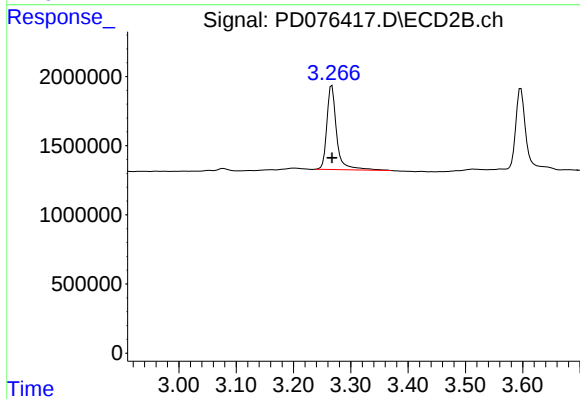
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.000 min
Response: 19747199
Conc: 19.19 ng/ml



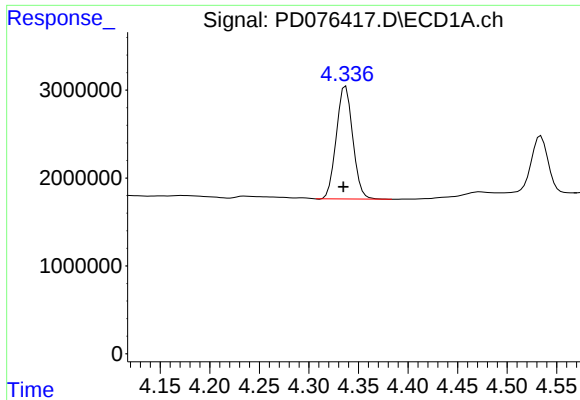
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.003 min
Response: 15965476
Conc: 4.40 ng/ml



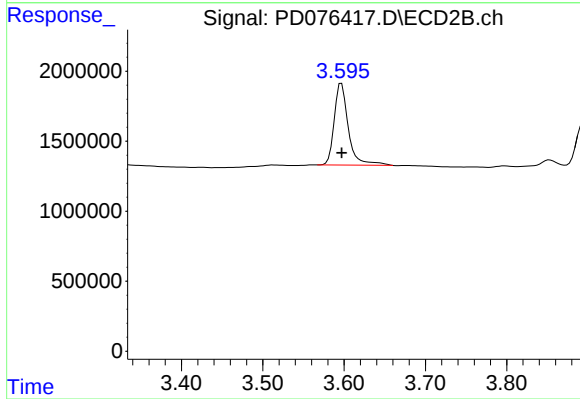
#2 alpha-BHC

R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 7222343
Conc: 4.71 ng/ml



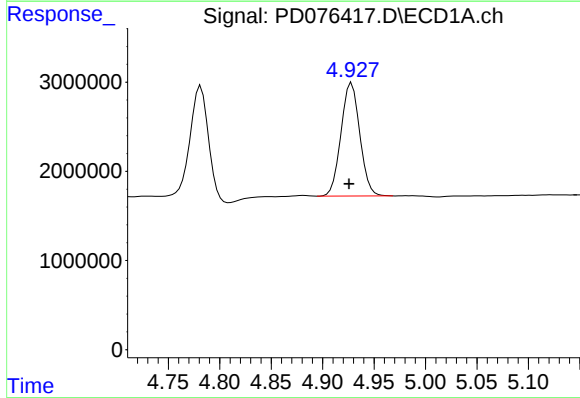
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 14827902
Conc: 4.37 ng/ml



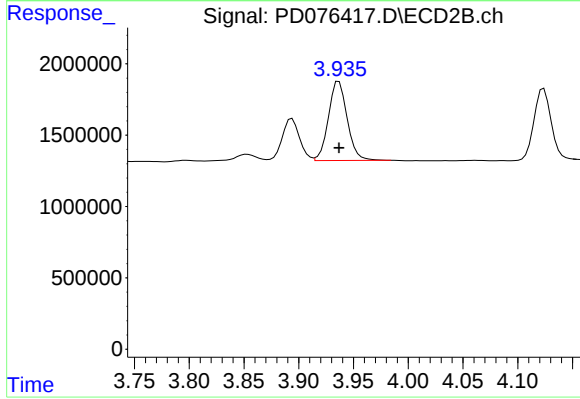
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 7057743
Conc: 4.90 ng/ml



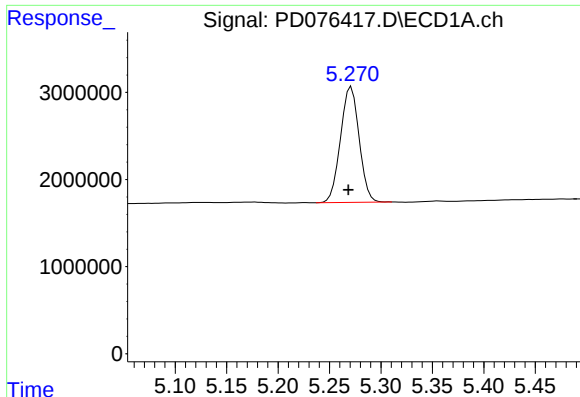
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.002 min
Response: 16195690
Conc: 4.54 ng/ml



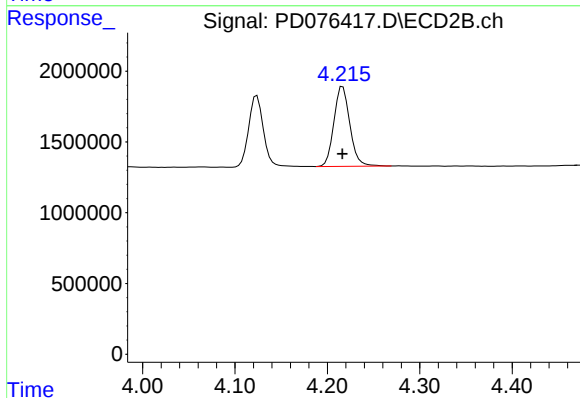
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 6590326
Conc: 4.56 ng/ml



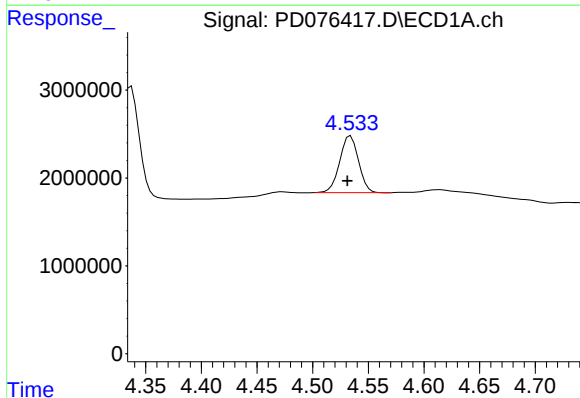
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: 0.003 min
Response: 16748819
Conc: 4.87 ng/ml



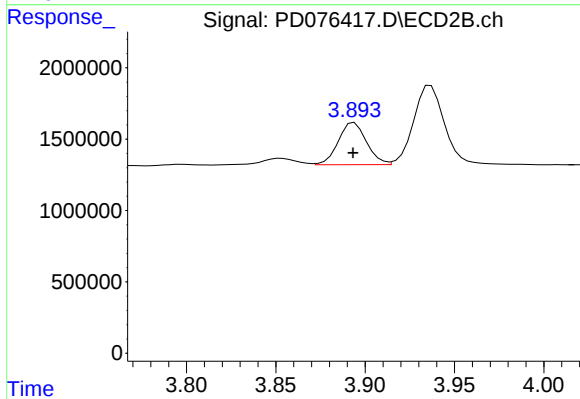
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 6782516
Conc: 4.79 ng/ml



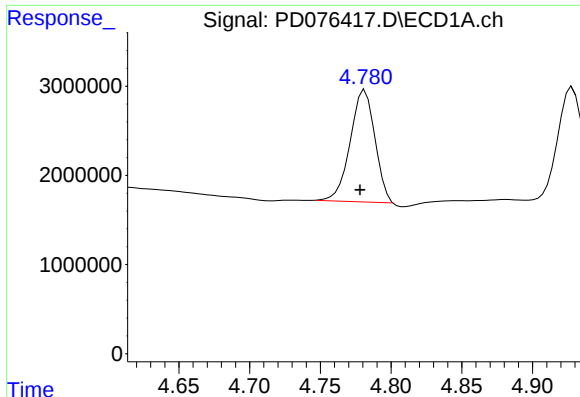
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.003 min
Response: 7593826
Conc: 5.02 ng/ml



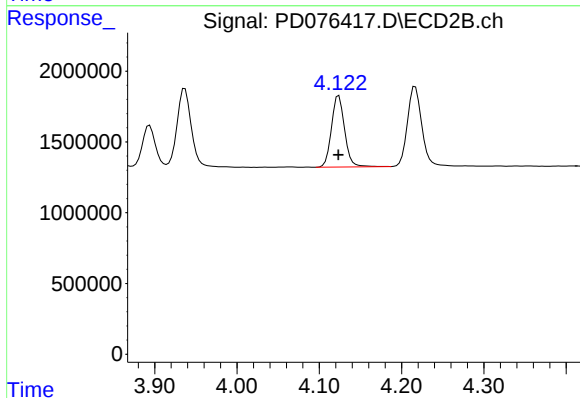
#6 beta-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 3251156
Conc: 4.85 ng/ml



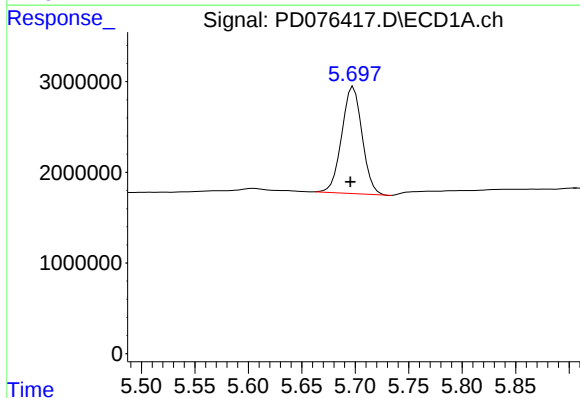
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 15228952
Conc: 4.46 ng/ml



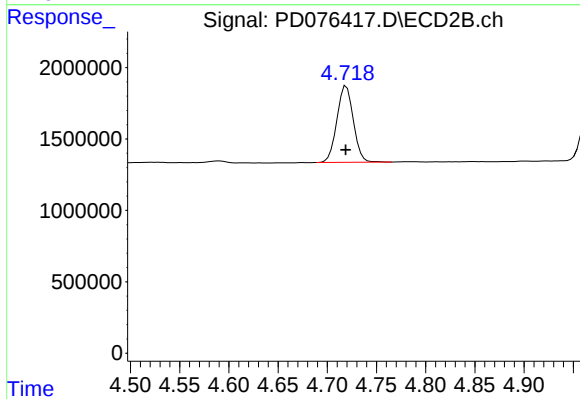
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 5619904
Conc: 3.95 ng/ml



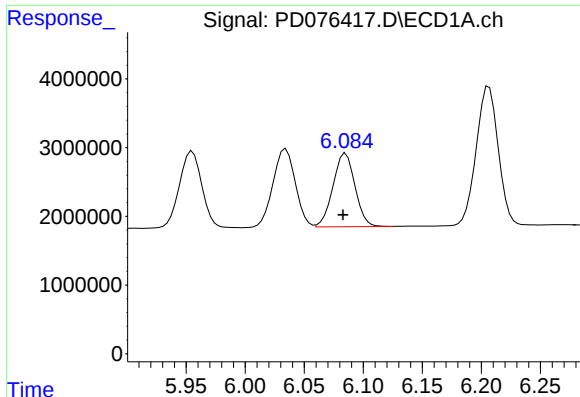
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: 0.003 min
Response: 15583782
Conc: 4.89 ng/ml



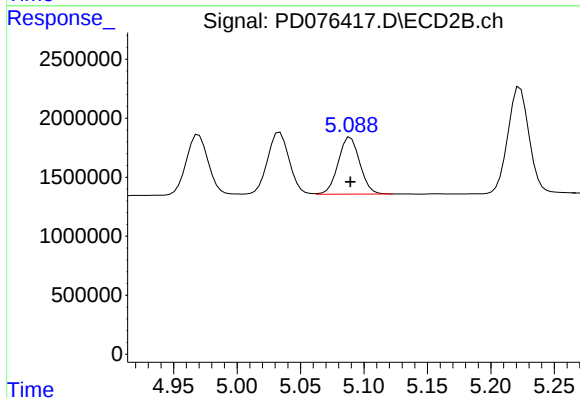
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 6226435
Conc: 4.71 ng/ml



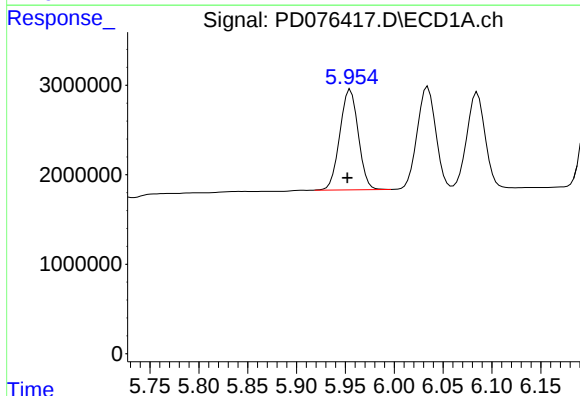
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 13865535
Conc: 4.77 ng/ml



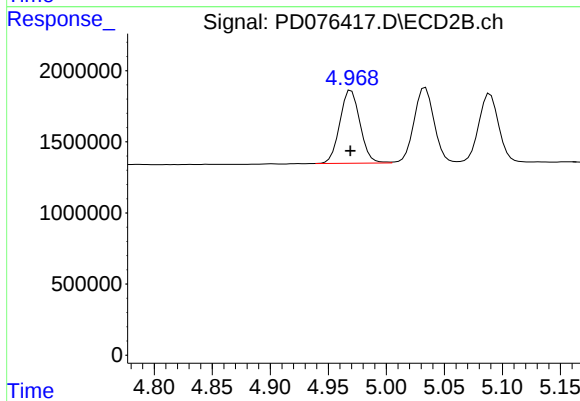
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 5728558
Conc: 4.95 ng/ml



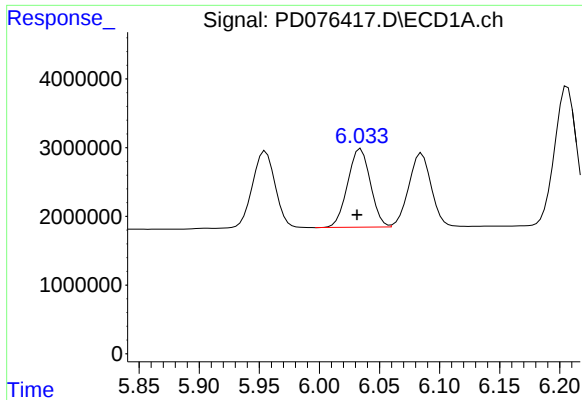
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.003 min
Response: 14748140
Conc: 4.78 ng/ml



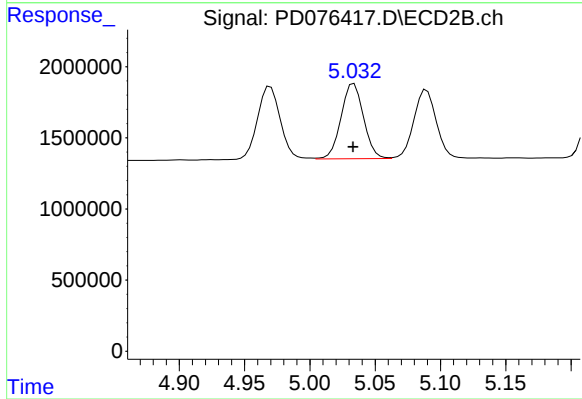
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 6202068
Conc: 4.91 ng/ml



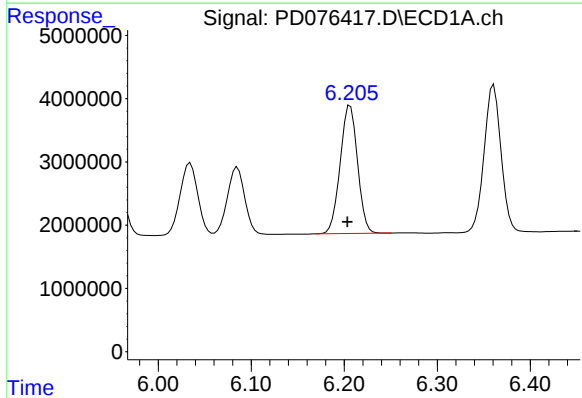
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.003 min
Response: 15095073
Conc: 4.73 ng/ml



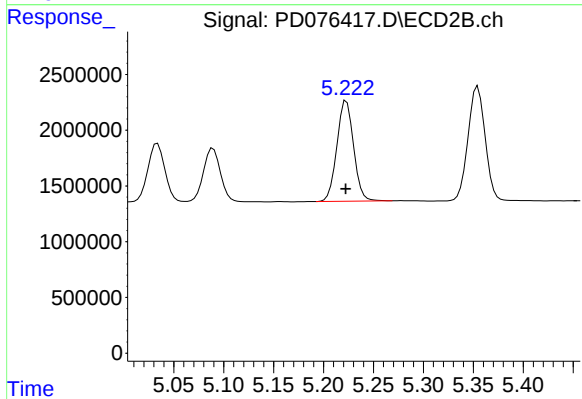
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 6337495
Conc: 4.89 ng/ml



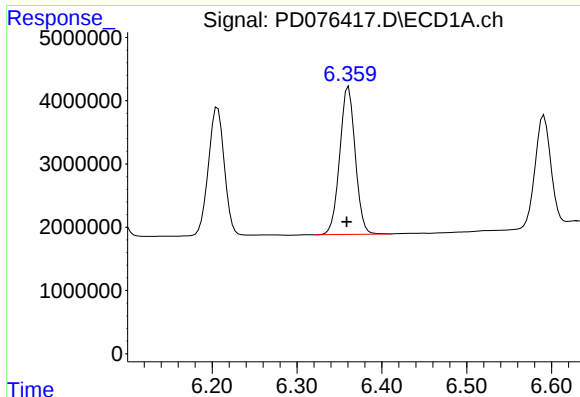
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.003 min
Response: 26286960
Conc: 9.04 ng/ml



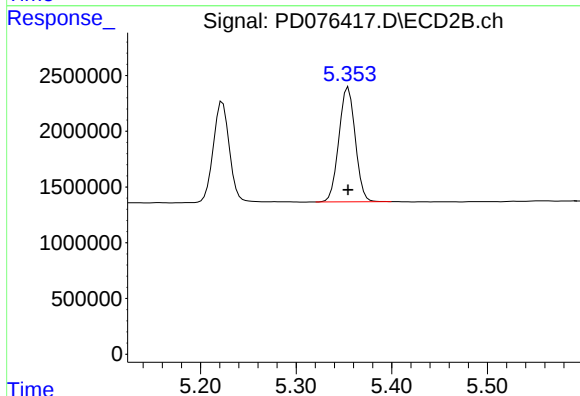
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 10534151
Conc: 9.87 ng/ml



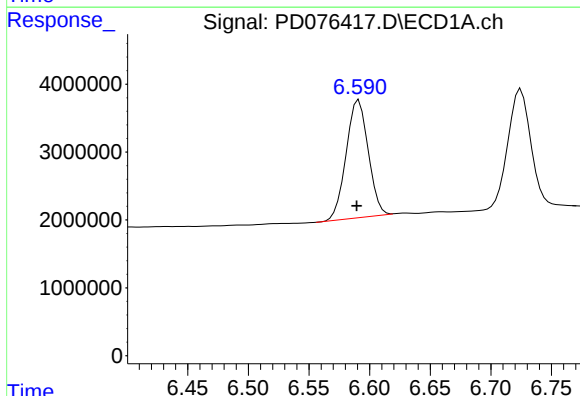
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 29564135
Conc: 9.17 ng/ml



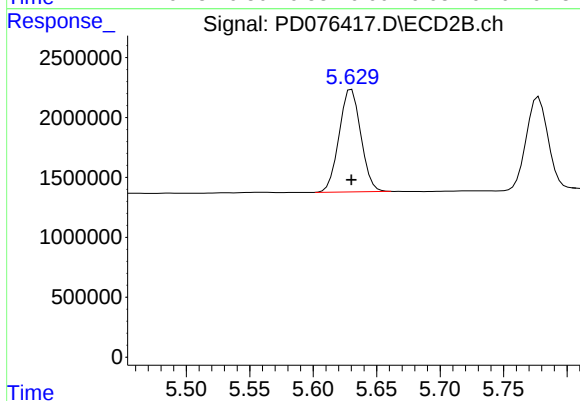
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 12246757
Conc: 9.28 ng/ml



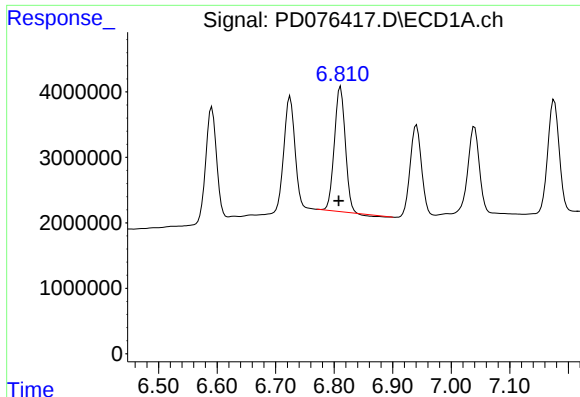
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.002 min
Response: 22103949
Conc: 8.57 ng/ml



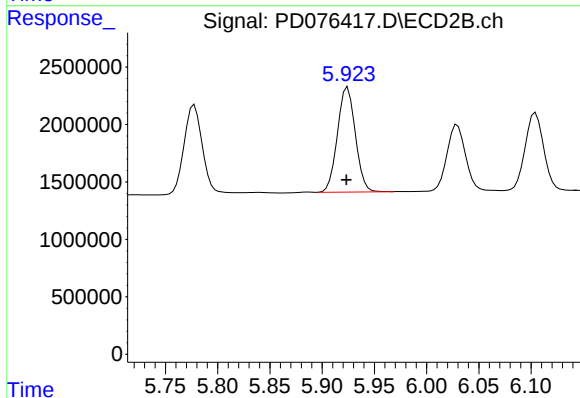
#14 Endrin

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 10217822
Conc: 9.02 ng/ml



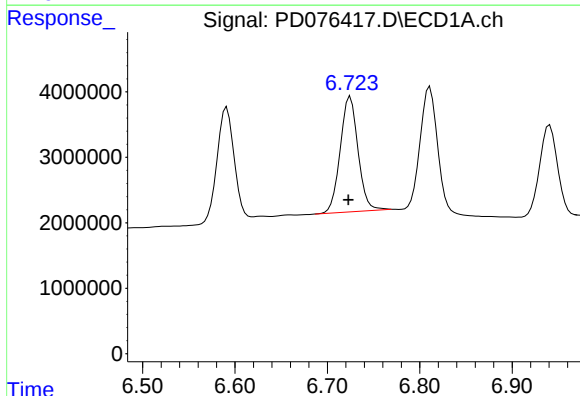
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: 0.003 min
Response: 24223470
Conc: 8.96 ng/ml



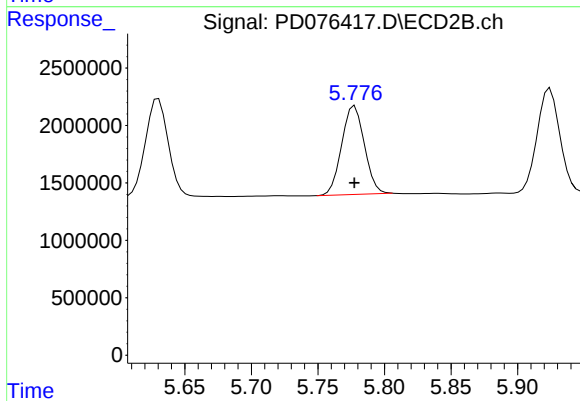
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.001 min
Response: 10885009
Conc: 9.79 ng/ml



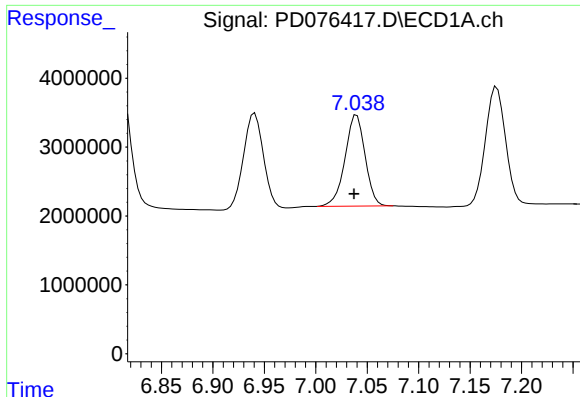
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.002 min
Response: 23715947
Conc: 10.39 ng/ml



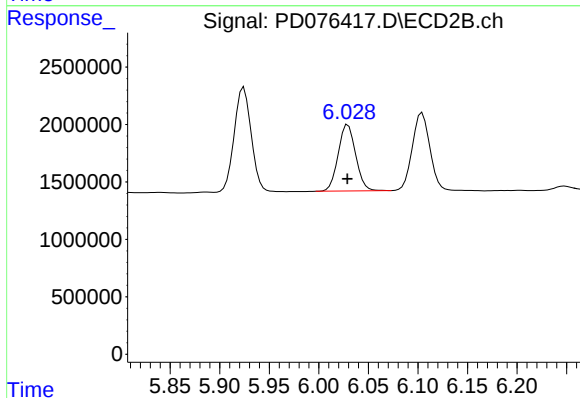
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 9206254
Conc: 11.40 ng/ml



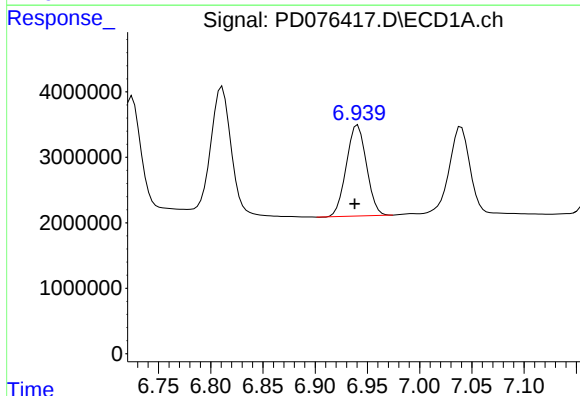
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 18003303
Conc: 7.95 ng/ml



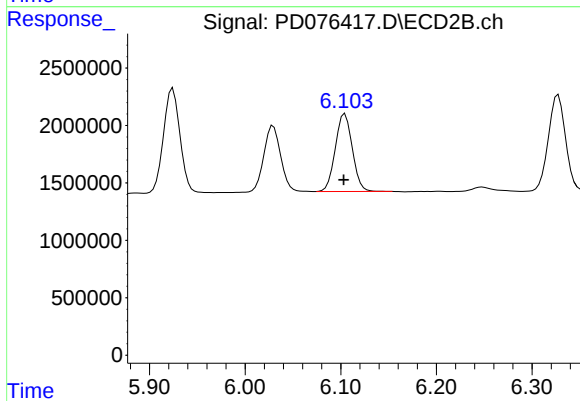
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 7101604
Conc: 8.52 ng/ml



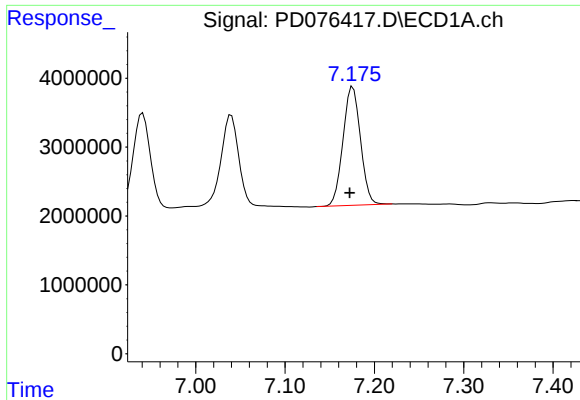
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.003 min
Response: 18632742
Conc: 10.35 ng/ml



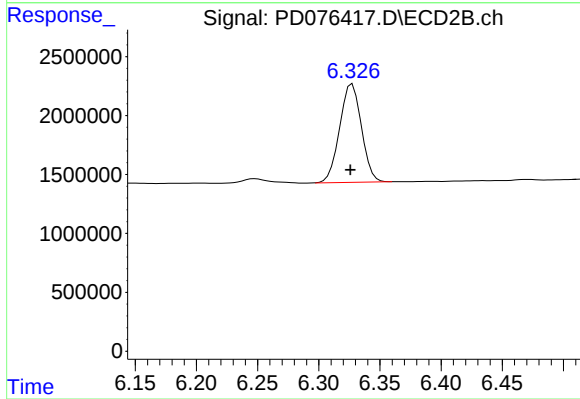
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.001 min
Response: 8368765
Conc: 11.42 ng/ml



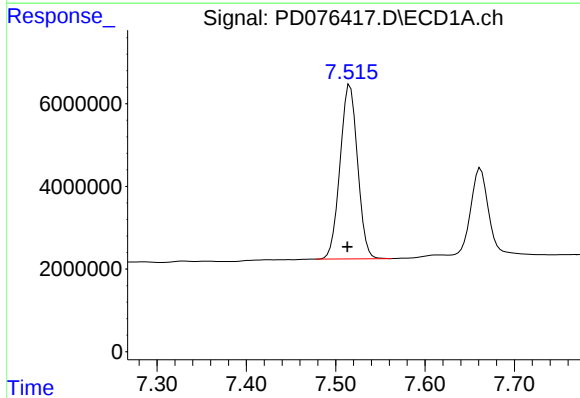
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: 0.003 min
Response: 23509423
Conc: 9.29 ng/ml



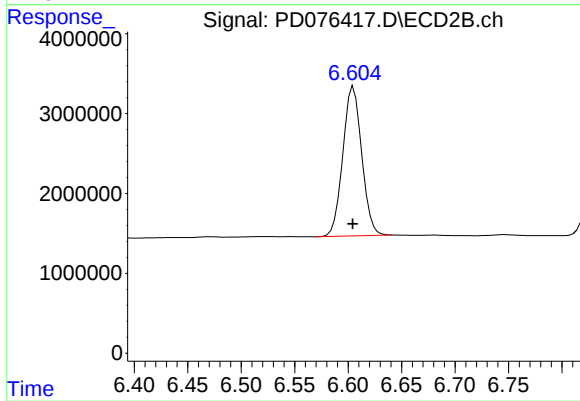
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.001 min
Response: 10365829
Conc: 10.12 ng/ml



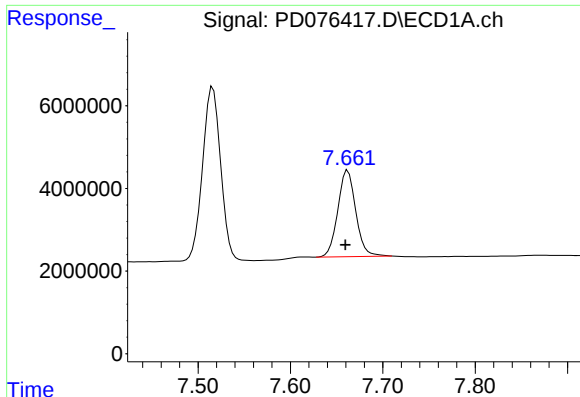
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.003 min
Response: 57357096
Conc: 42.98 ng/ml



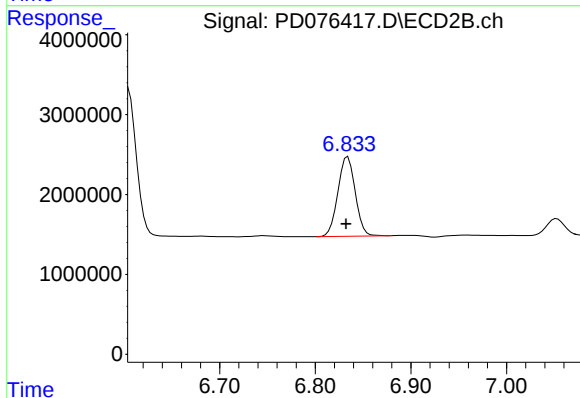
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 23003450
Conc: 50.42 ng/ml



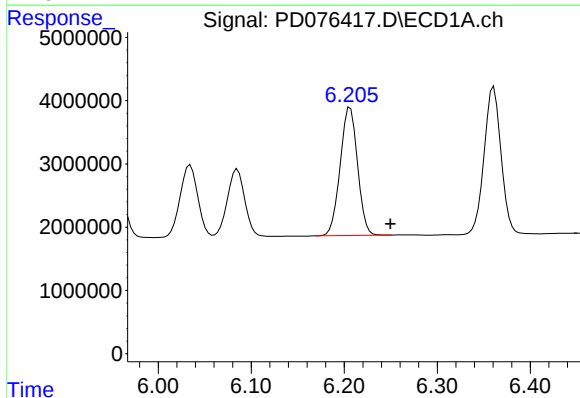
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.003 min
Response: 28252293
Conc: 9.90 ng/ml



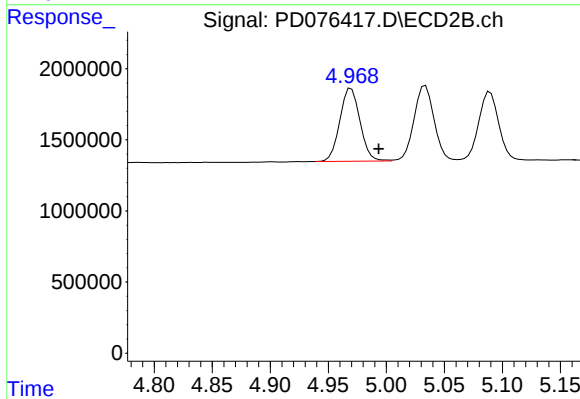
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 12595587
Conc: 10.69 ng/ml



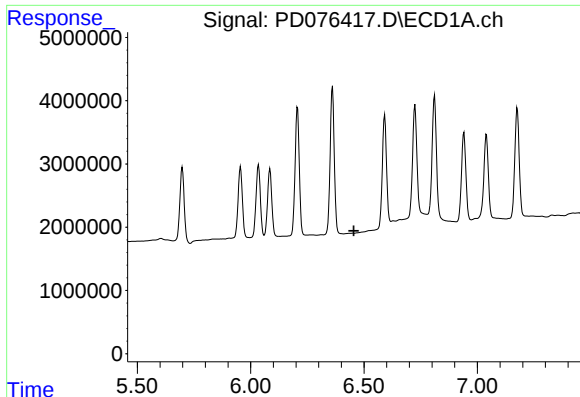
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.043 min
Response: 26286960
Conc: 1121.86 ng/ml



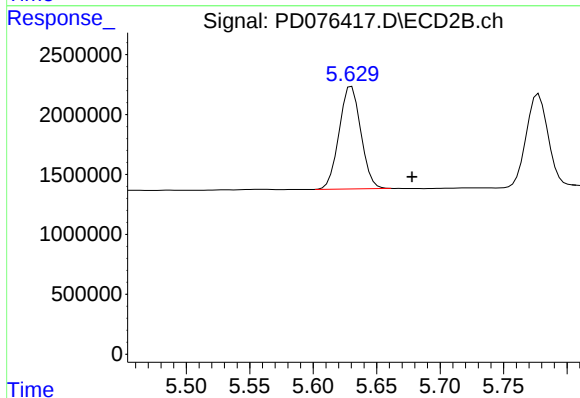
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.024 min
Response: 6202068
Conc: 863.18 ng/ml



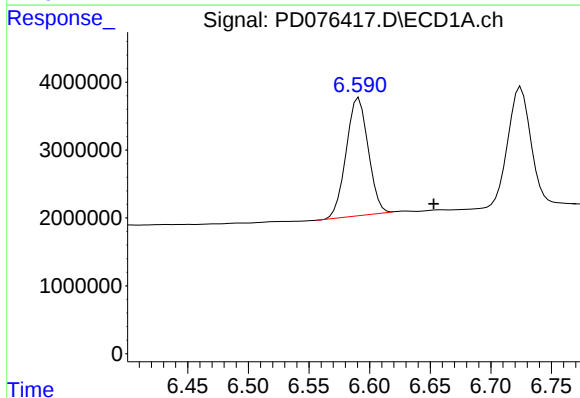
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.



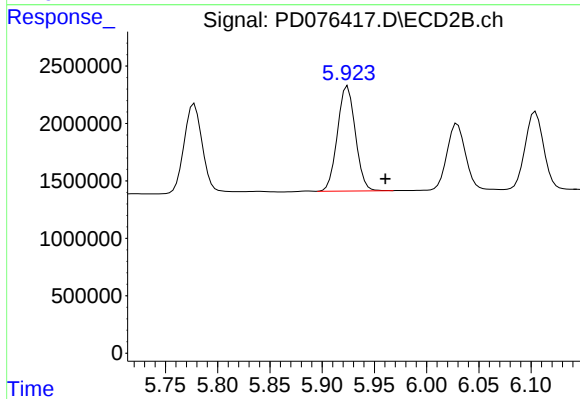
#23 Toxaphene-2

R.T.: 5.630 min
Delta R.T.: -0.048 min
Response: 10217822
Conc: 1375.24 ng/ml



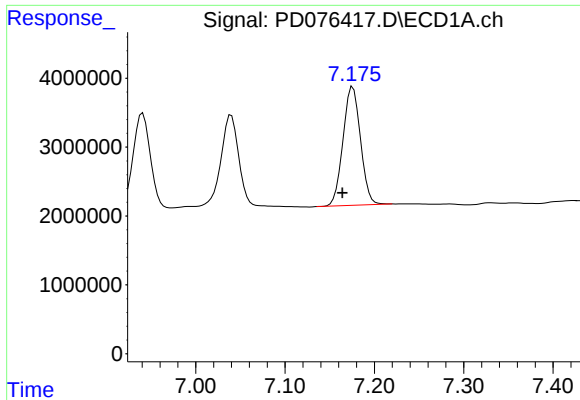
#24 Toxaphene-3

R.T.: 6.591 min
Delta R.T.: -0.062 min
Response: 22103949
Conc: 1086.59 ng/ml



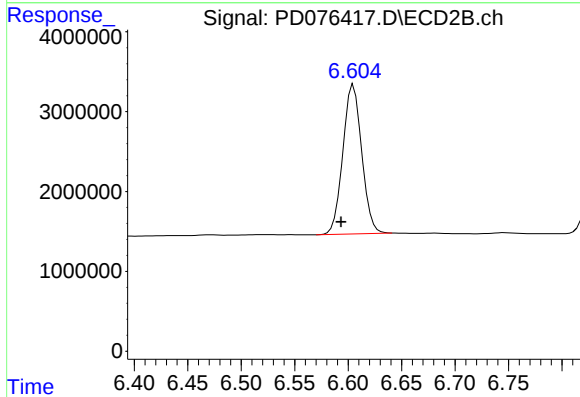
#24 Toxaphene-3

R.T.: 5.924 min
Delta R.T.: -0.036 min
Response: 10885009
Conc: 1243.73 ng/ml



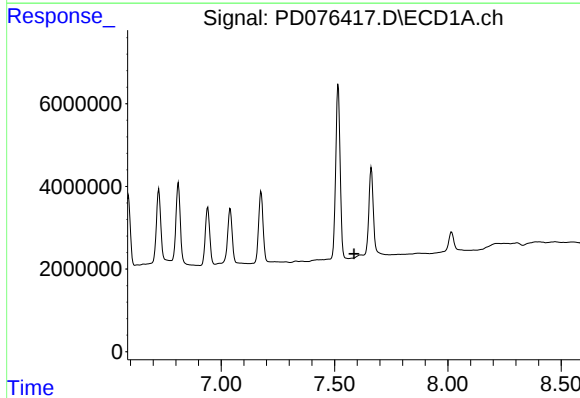
#25 Toxaphene-4

R.T.: 7.176 min
Delta R.T.: 0.012 min
Response: 23509423
Conc: 380.88 ng/ml



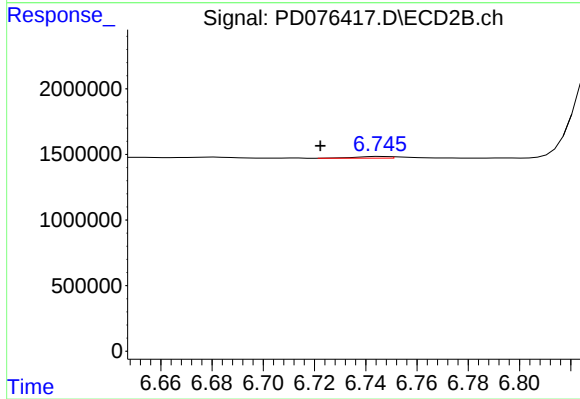
#25 Toxaphene-4

R.T.: 6.605 min
Delta R.T.: 0.012 min
Response: 23003450
Conc: 953.24 ng/ml



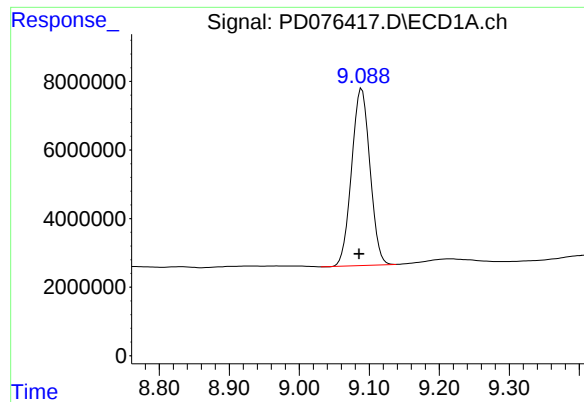
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.586 min
Response: 0
Conc: N.D.



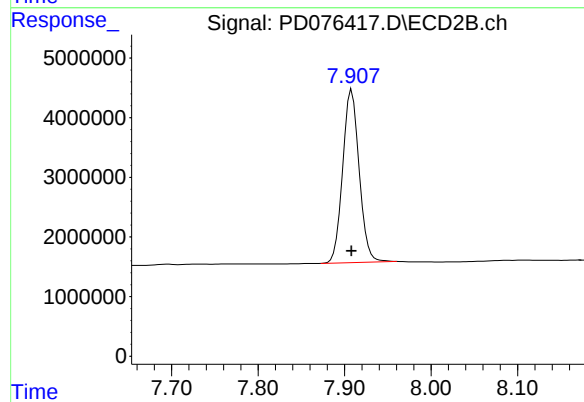
#26 Toxaphene-5

R.T.: 6.746 min
Delta R.T.: 0.024 min
Response: 122878
Conc: 3.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 93905289
Conc: 37.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 38160350
Conc: 41.82 ng/ml