

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012723\
 Data File : PD073788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2023 09:27
 Operator : AR\AJ
 Sample : PB150473BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:42:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

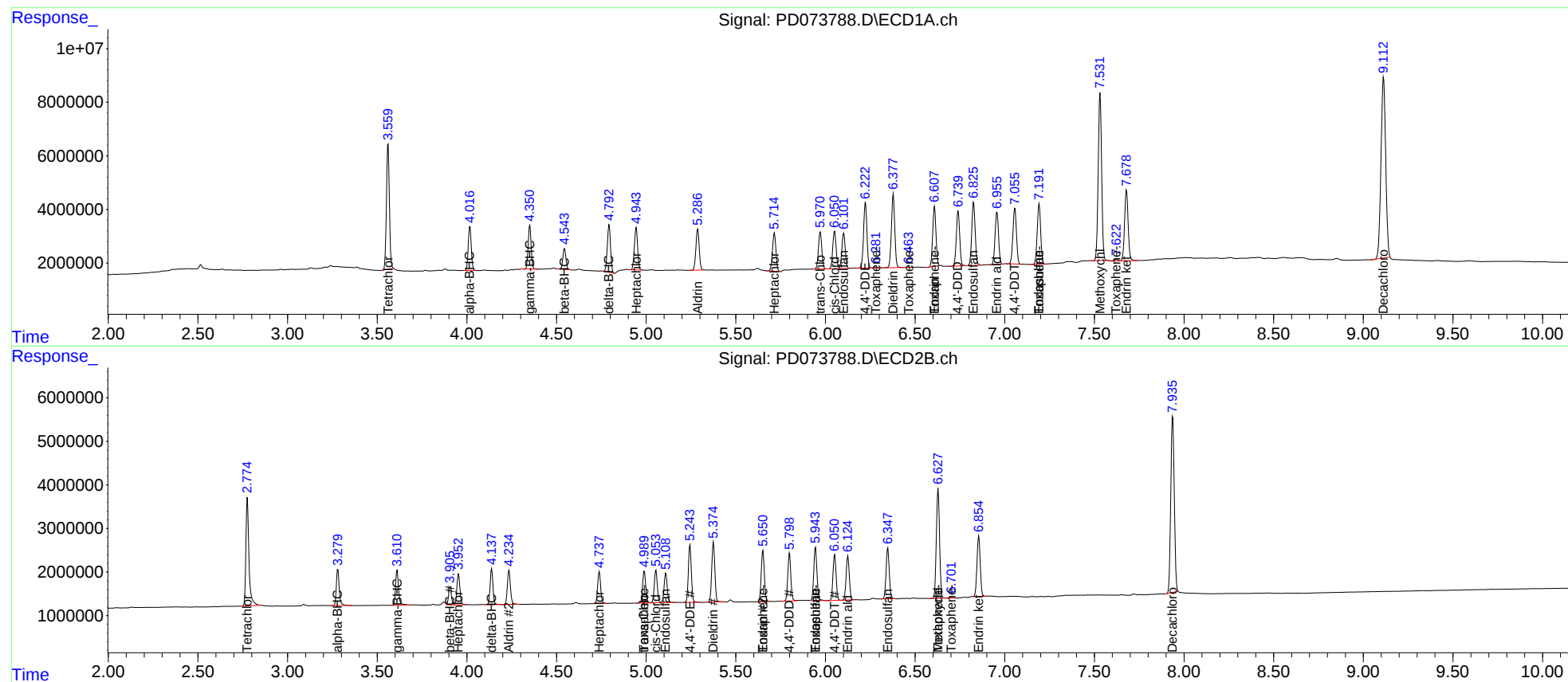
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.776	53787476	29282504	22.713	23.069
27)	SA Decachlor...	9.113	7.937	122.7E6	54936521	44.463	45.646
Target Compounds							
2)	A alpha-BHC	4.017	3.280	19162632	9336144	5.031	5.268
3)	MA gamma-BHC...	4.351	3.611	18681133	9363325	5.129	5.570
4)	MA Heptachlor	4.945	3.954	19744715	8313664	5.427	5.512
5)	MB Aldrin	5.288	4.235	19762710	9394537	5.524	5.534
6)	B beta-BHC	4.545	3.907	9162260	4538144	5.455	5.552
7)	B delta-BHC	4.794	4.138	22351805	8937690	6.840	5.153
8)	B Heptachlo...	5.715	4.739	18905161	8511493	5.812	5.466
9)	A Endosulfan I	6.102	5.110	17036634	8038349	5.552	5.601
10)	B trans-Chl...	5.971	4.990	17980533	8684899	5.585	5.561
11)	B cis-Chlor...	6.051	5.055	18320557	8772573	5.496	5.458
12)	B 4,4'-DDE	6.223	5.245	31904726	15309058	10.120	10.424
13)	MA Dieldrin	6.378	5.376	35753906	16538412	10.640	10.626
14)	MA Endrin	6.609	5.651	28182858	14164303	10.073	11.005
15)	B Endosulfa...	6.827	5.944	31050886	15067648	10.506	10.951
16)	A 4,4'-DDD	6.740	5.800	26964935	12975816	10.597	10.758
17)	MA 4,4'-DDT	7.057	6.052	28553114	12665567	10.462	10.729
18)	B Endrin al...	6.957	6.125	26118207	12356129	10.922	11.318
19)	B Endosulfa...	7.192	6.348	29863859	14260598	10.748	11.340
20)	A Methoxychlor	7.532	6.629	82162400	31328088	55.203	56.799
21)	B Endrin ke...	7.679	6.855	36078133	17358614	11.319	11.540
22)	Toxaphene-1	6.283	4.990	179039	8684899	7.956	989.569 #
23)	Toxaphene-2	6.464	5.651f	190650	14164303	6.478	1710.109 #
24)	Toxaphene-3	6.609f	5.944f	28182858	15067648	1340.301	1563.214
25)	Toxaphene-4	7.192	6.629	29863859	31328088	474.833	1054.808 #
26)	Toxaphene-5	7.624	6.703f	442245	139338	9.407	3.682 #

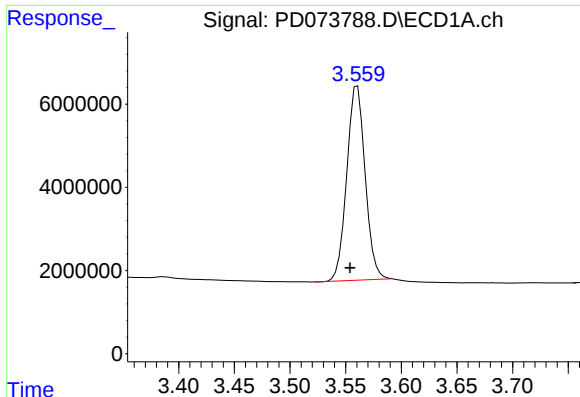
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012723\
Data File : PD073788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2023 09:27
Operator : AR\AJ
Sample : PB150473BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:42:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

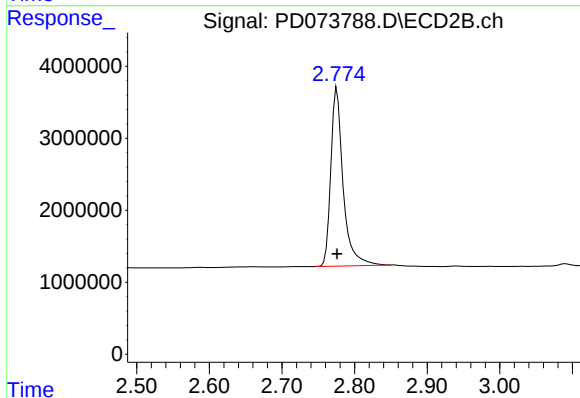
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





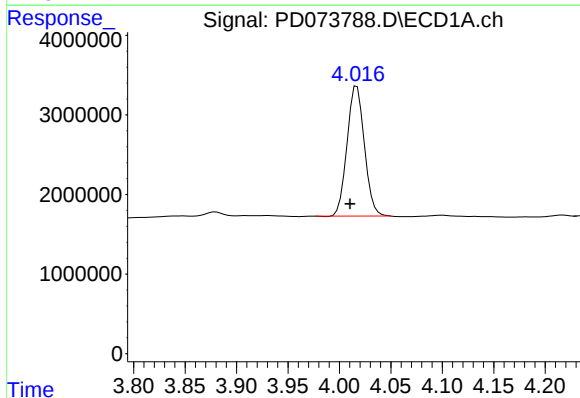
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.007 min
Response: 53787476
Conc: 22.71 ng/ml



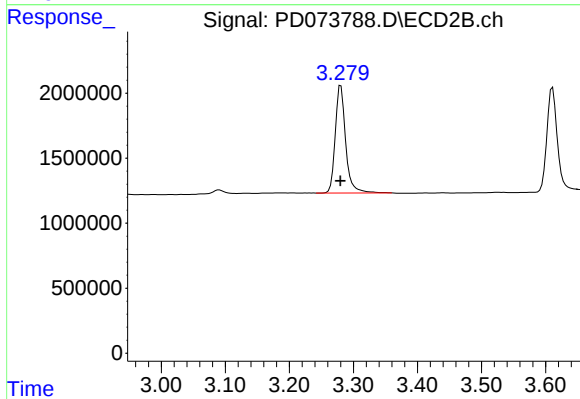
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 29282504
Conc: 23.07 ng/ml



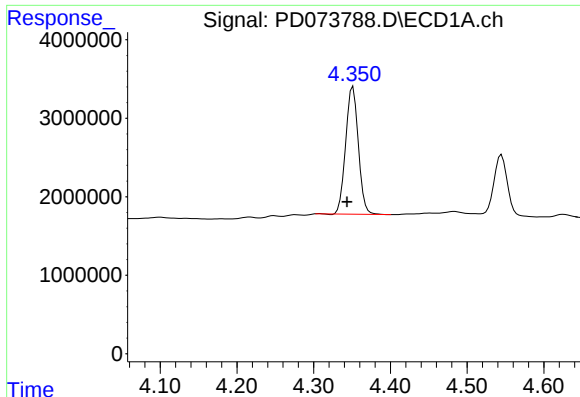
#2 alpha-BHC

R.T.: 4.017 min
Delta R.T.: 0.007 min
Response: 19162632
Conc: 5.03 ng/ml



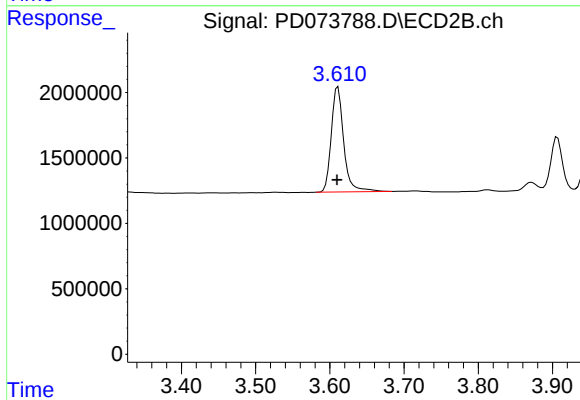
#2 alpha-BHC

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 9336144
Conc: 5.27 ng/ml



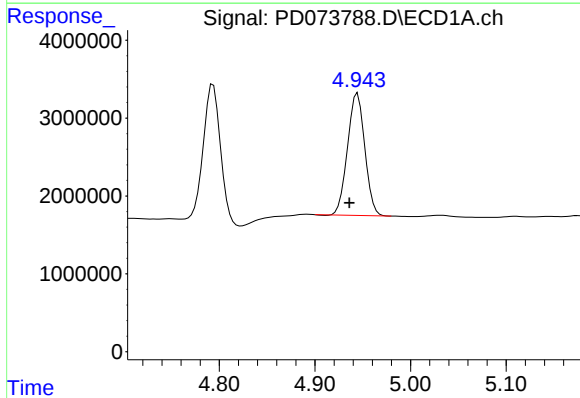
#3 gamma-BHC (Lindane)

R.T.: 4.351 min
Delta R.T.: 0.007 min
Response: 18681133
Conc: 5.13 ng/ml



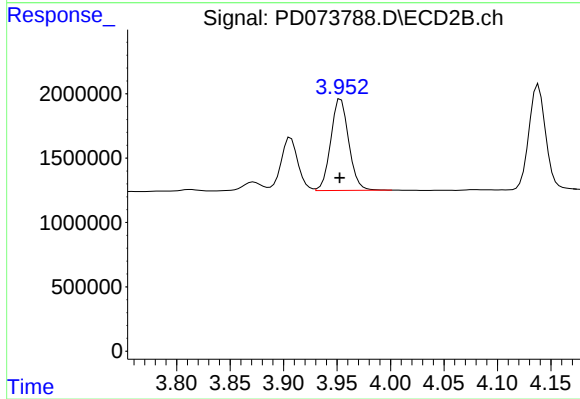
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 9363325
Conc: 5.57 ng/ml



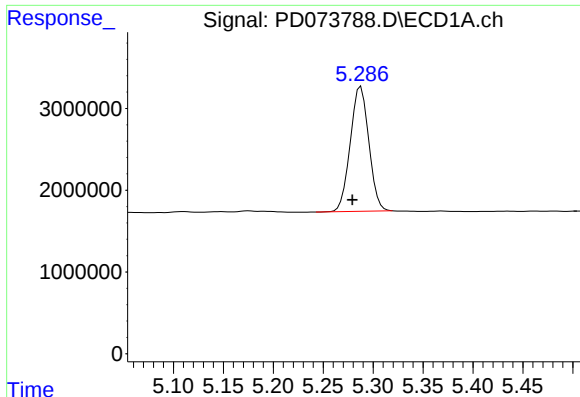
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.008 min
Response: 19744715
Conc: 5.43 ng/ml



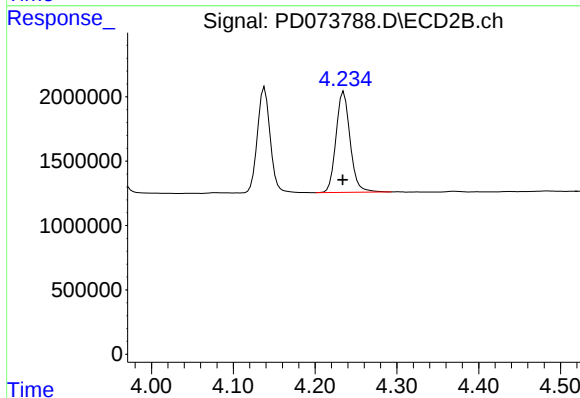
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 8313664
Conc: 5.51 ng/ml



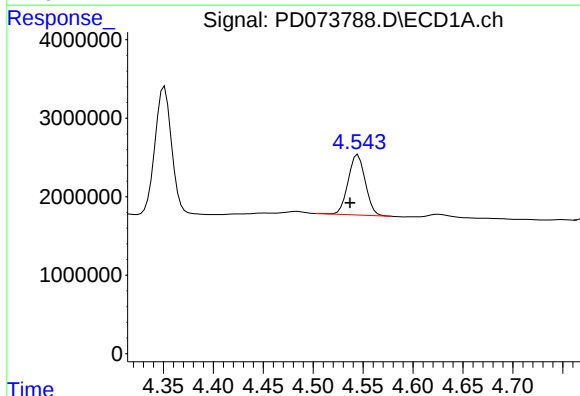
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: 0.008 min
Response: 19762710
Conc: 5.52 ng/ml



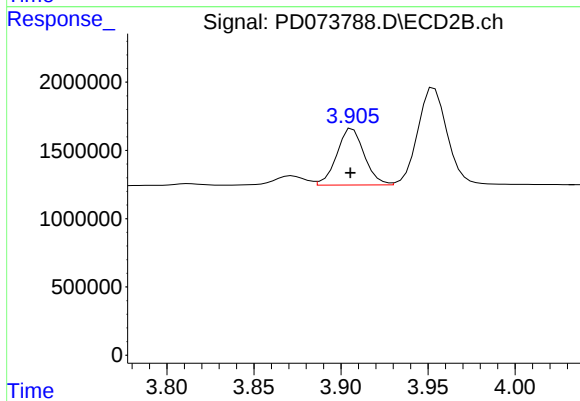
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.001 min
Response: 9394537
Conc: 5.53 ng/ml



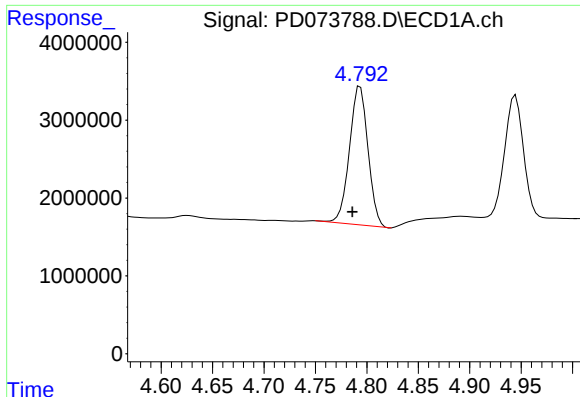
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.008 min
Response: 9162260
Conc: 5.46 ng/ml



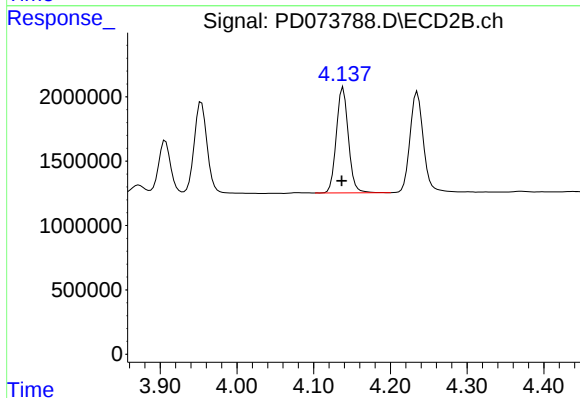
#6 beta-BHC

R.T.: 3.907 min
Delta R.T.: 0.001 min
Response: 4538144
Conc: 5.55 ng/ml



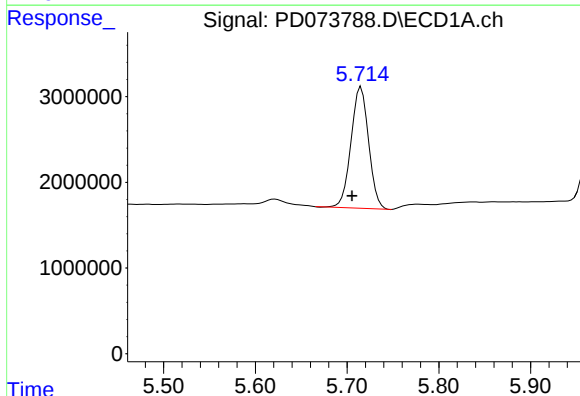
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: 0.008 min
Response: 22351805
Conc: 6.84 ng/ml



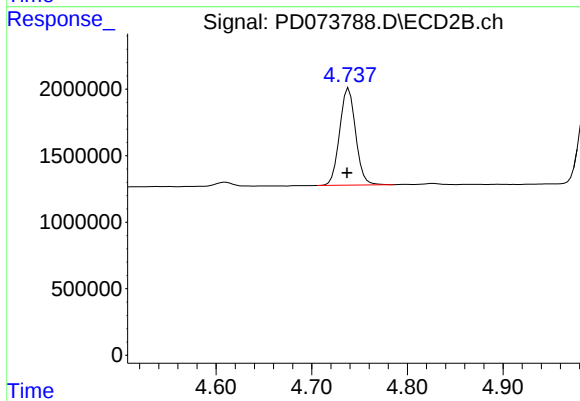
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.002 min
Response: 8937690
Conc: 5.15 ng/ml



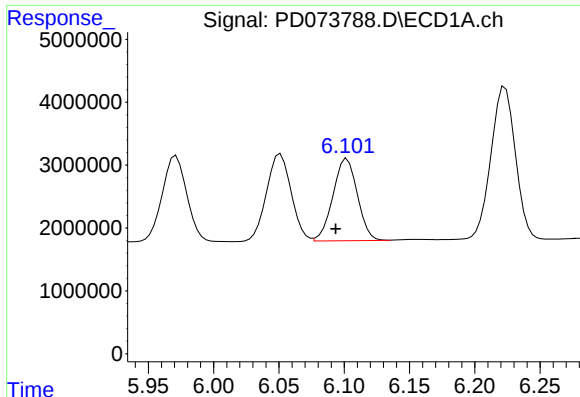
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.010 min
Response: 18905161
Conc: 5.81 ng/ml



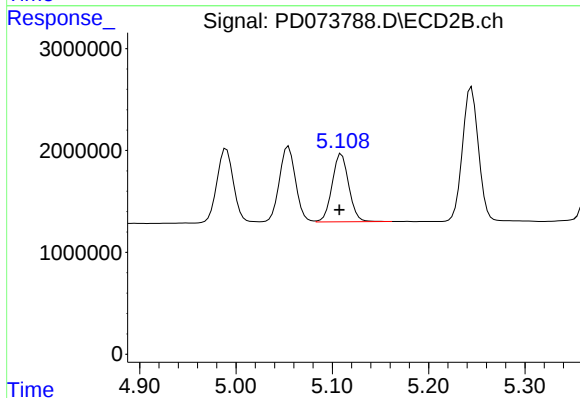
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: 0.002 min
Response: 8511493
Conc: 5.47 ng/ml



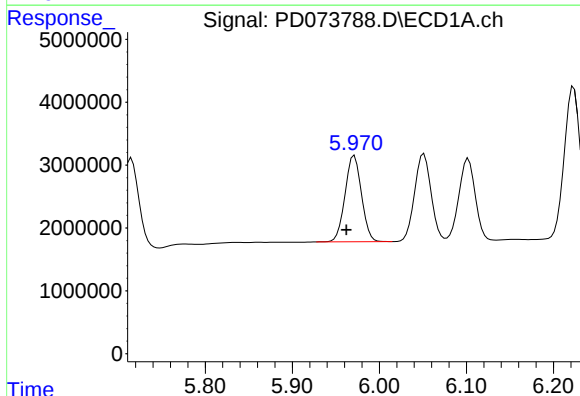
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.009 min
Response: 17036634
Conc: 5.55 ng/ml



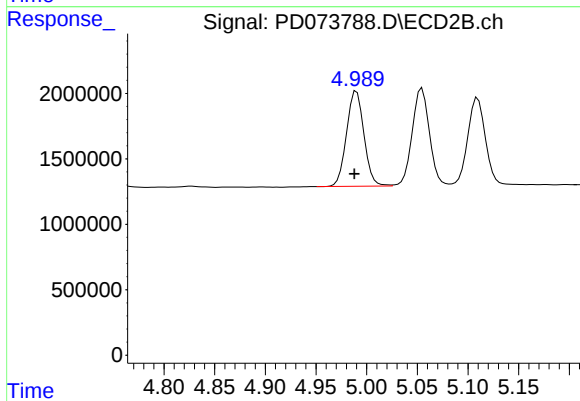
#9 Endosulfan I

R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 8038349
Conc: 5.60 ng/ml



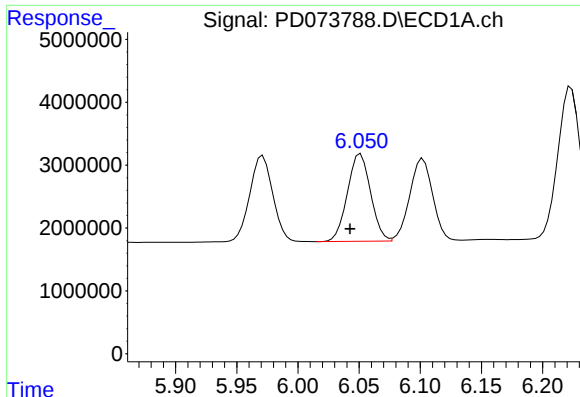
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.009 min
Response: 17980533
Conc: 5.58 ng/ml



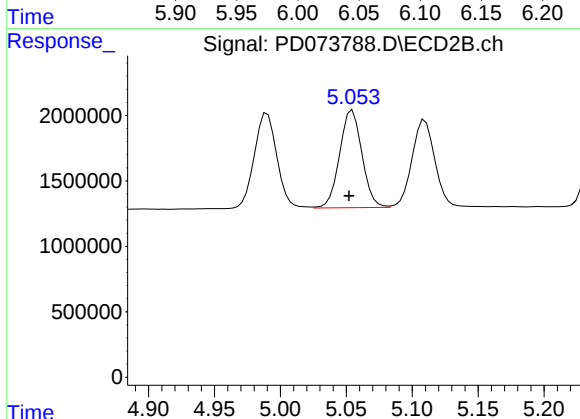
#10 trans-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 8684899
Conc: 5.56 ng/ml



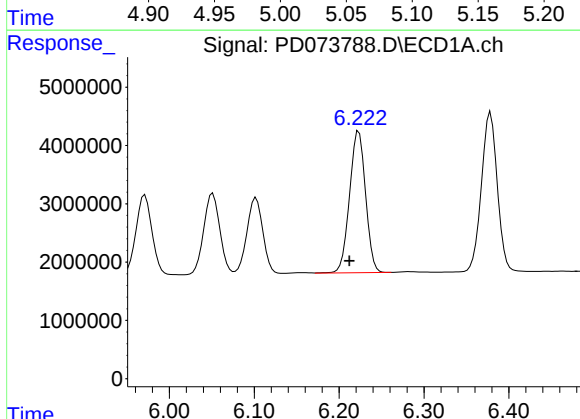
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.009 min
Response: 18320557
Conc: 5.50 ng/ml



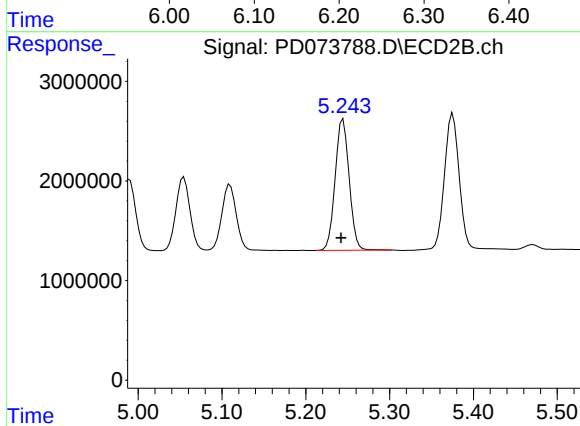
#11 cis-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.003 min
Response: 8772573
Conc: 5.46 ng/ml



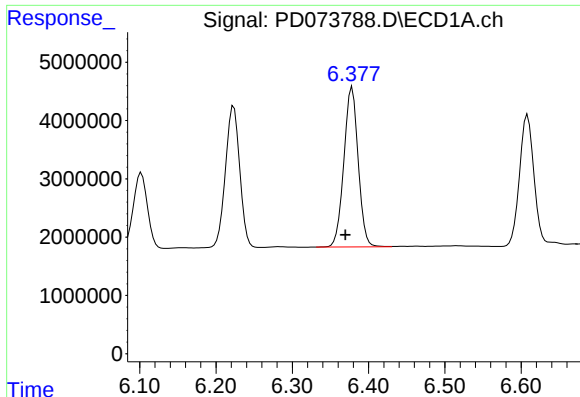
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: 0.011 min
Response: 31904726
Conc: 10.12 ng/ml



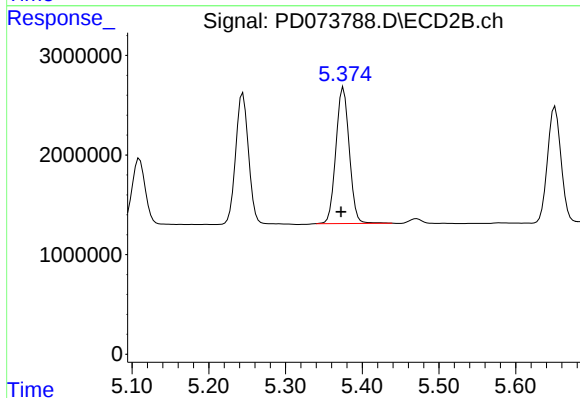
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.002 min
Response: 15309058
Conc: 10.42 ng/ml



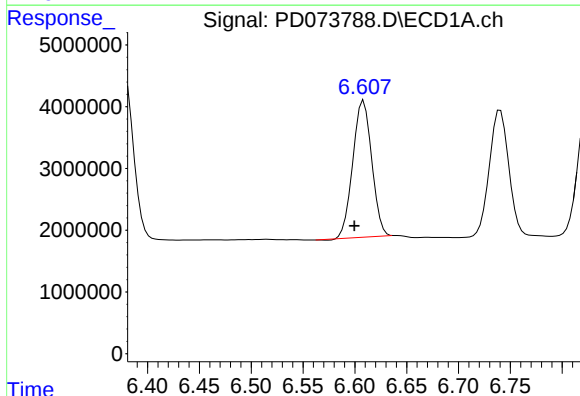
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: 0.009 min
Response: 35753906
Conc: 10.64 ng/ml



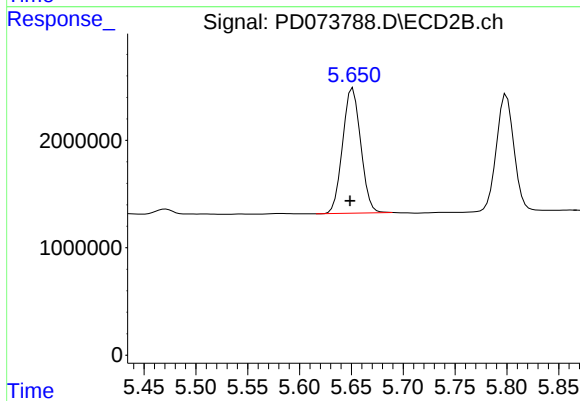
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.003 min
Response: 16538412
Conc: 10.63 ng/ml



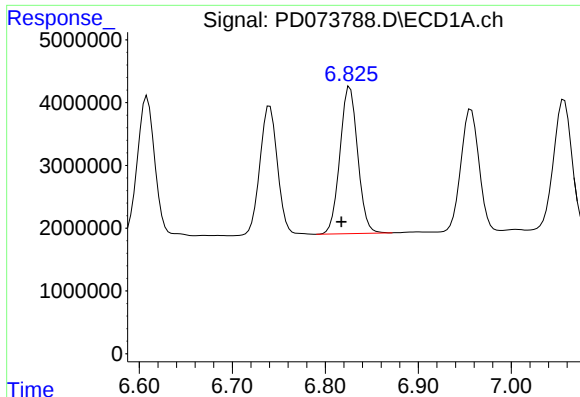
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.009 min
Response: 28182858
Conc: 10.07 ng/ml



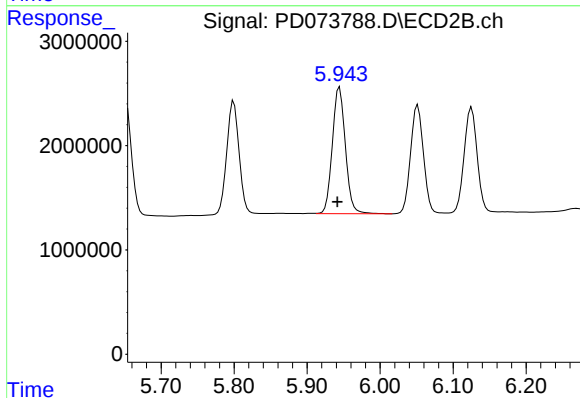
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 14164303
Conc: 11.01 ng/ml



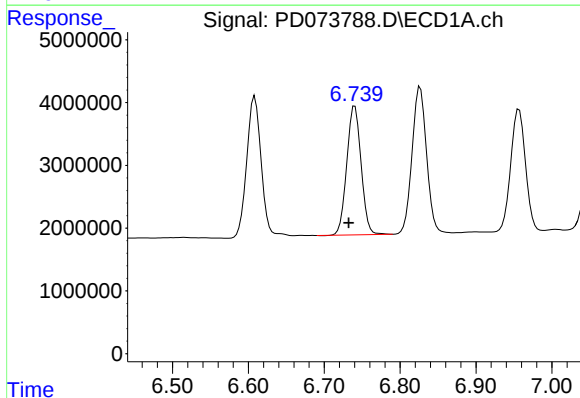
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.009 min
Response: 31050886
Conc: 10.51 ng/ml



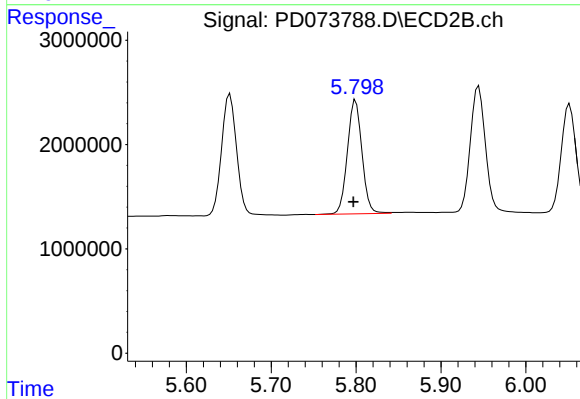
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 15067648
Conc: 10.95 ng/ml



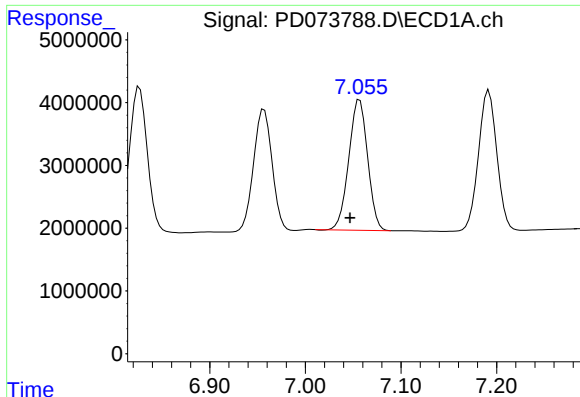
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: 0.008 min
Response: 26964935
Conc: 10.60 ng/ml



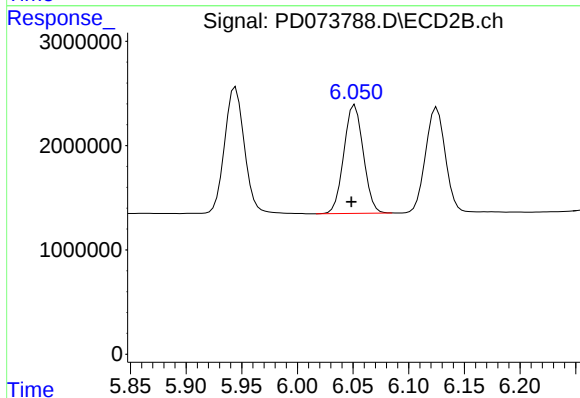
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 12975816
Conc: 10.76 ng/ml



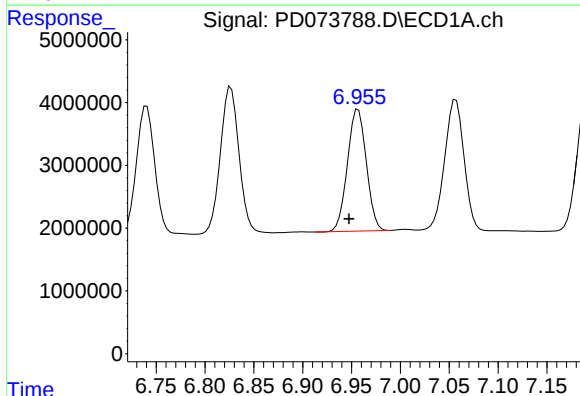
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.010 min
Response: 28553114
Conc: 10.46 ng/ml



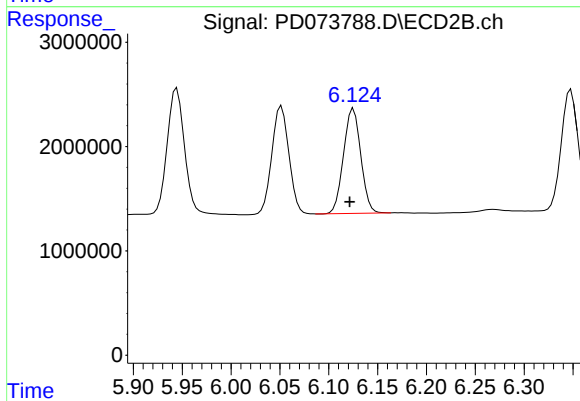
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 12665567
Conc: 10.73 ng/ml



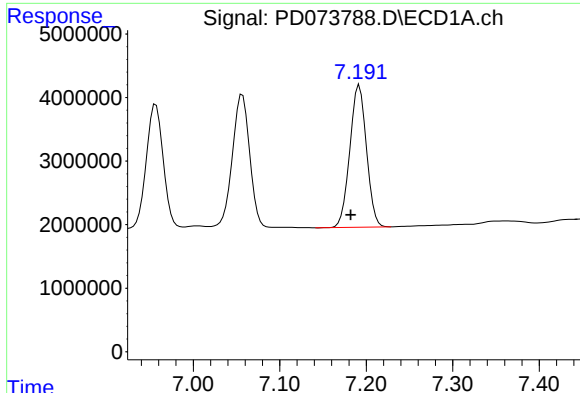
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: 0.010 min
Response: 26118207
Conc: 10.92 ng/ml



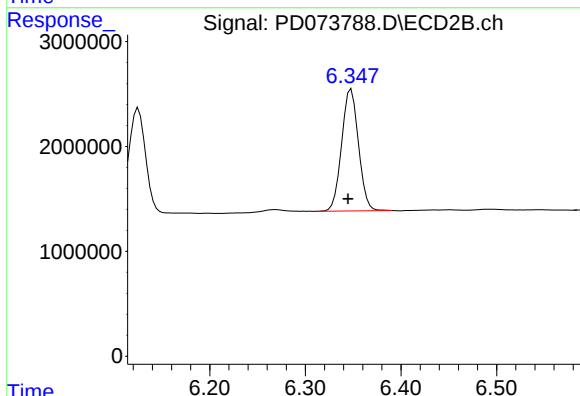
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.004 min
Response: 12356129
Conc: 11.32 ng/ml



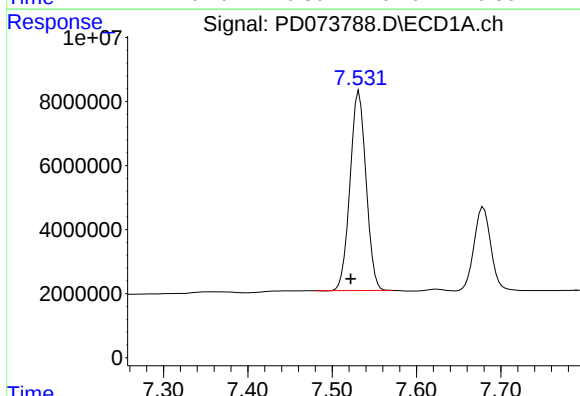
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: 0.010 min
Response: 29863859
Conc: 10.75 ng/ml



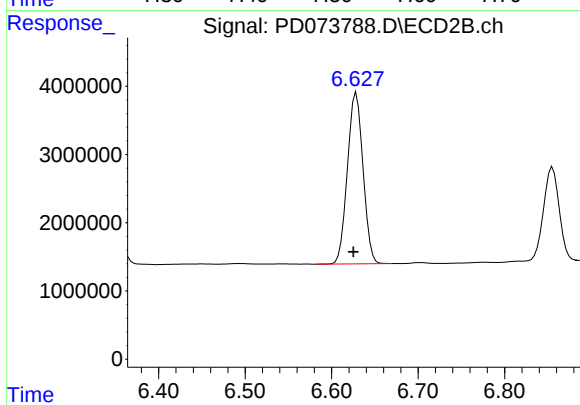
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.003 min
Response: 14260598
Conc: 11.34 ng/ml



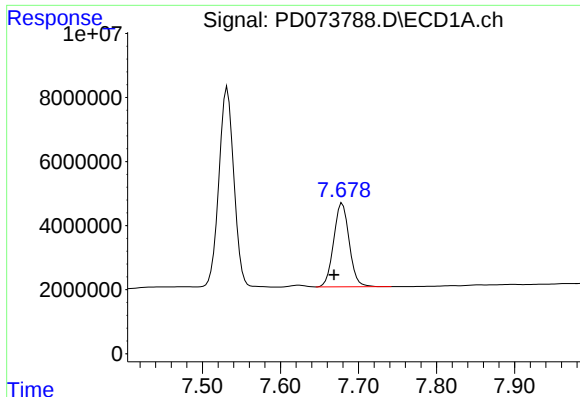
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.010 min
Response: 82162400
Conc: 55.20 ng/ml



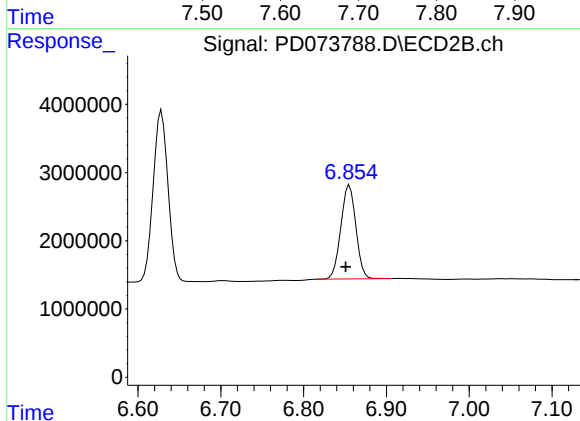
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.003 min
Response: 31328088
Conc: 56.80 ng/ml



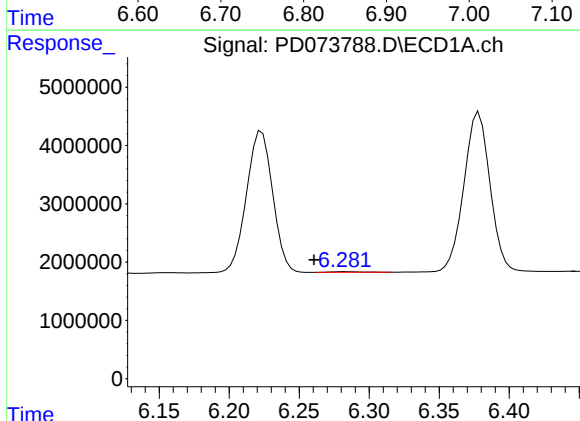
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: 0.011 min
Response: 36078133
Conc: 11.32 ng/ml



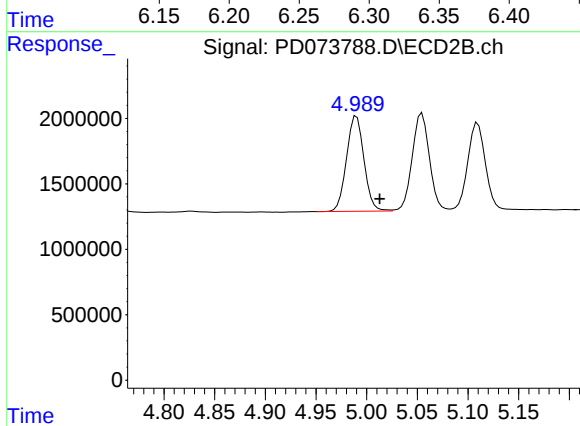
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: 0.004 min
Response: 17358614
Conc: 11.54 ng/ml



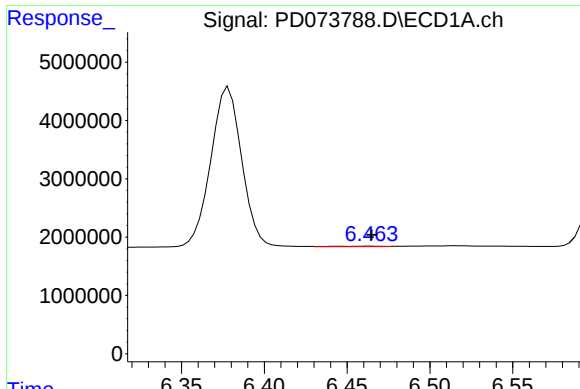
#22 Toxaphene-1

R.T.: 6.283 min
Delta R.T.: 0.022 min
Response: 179039
Conc: 7.96 ng/ml



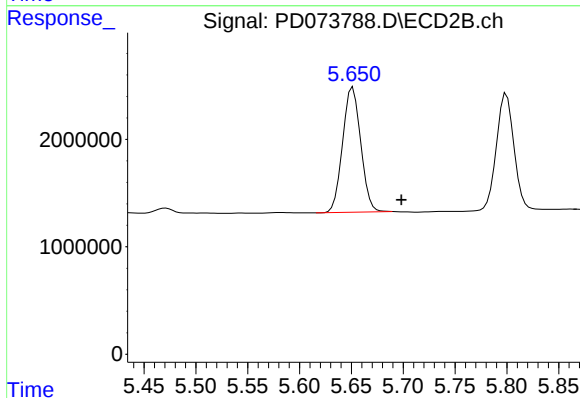
#22 Toxaphene-1

R.T.: 4.990 min
Delta R.T.: -0.023 min
Response: 8684899
Conc: 989.57 ng/ml



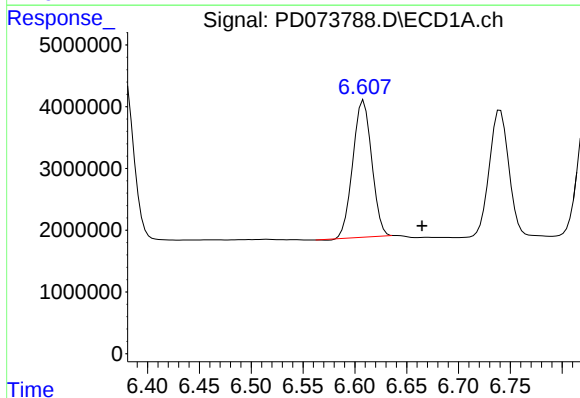
#23 Toxaphene-2

R.T.: 6.464 min
Delta R.T.: -0.001 min
Response: 190650
Conc: 6.48 ng/ml



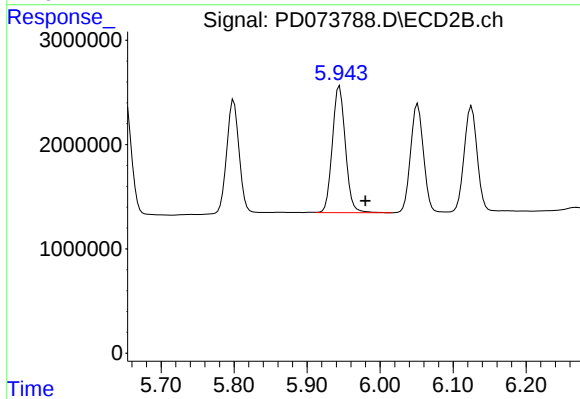
#23 Toxaphene-2

R.T.: 5.651 min
Delta R.T.: -0.047 min
Response: 14164303
Conc: 1710.11 ng/ml



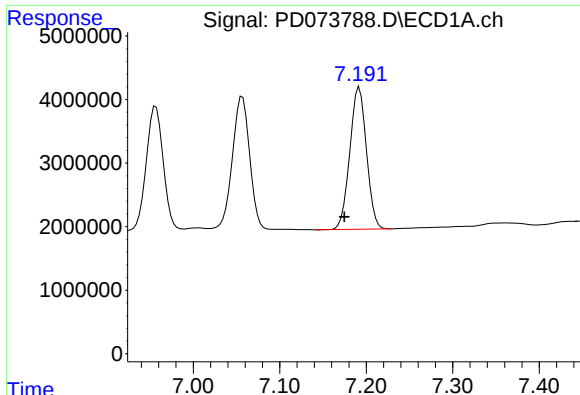
#24 Toxaphene-3

R.T.: 6.609 min
Delta R.T.: -0.056 min
Response: 28182858
Conc: 1340.30 ng/ml



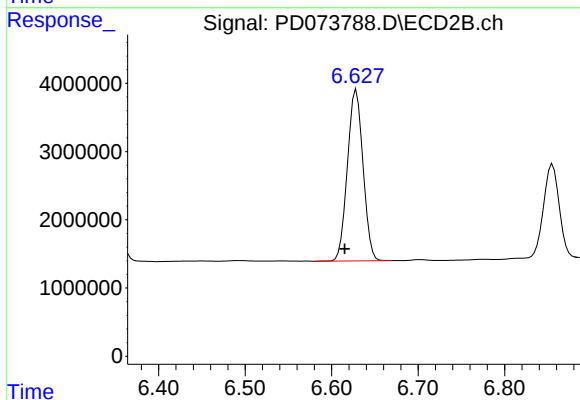
#24 Toxaphene-3

R.T.: 5.944 min
Delta R.T.: -0.036 min
Response: 15067648
Conc: 1563.21 ng/ml



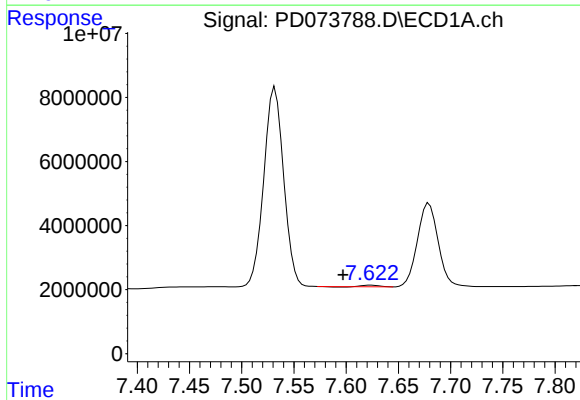
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.017 min
Response: 29863859
Conc: 474.83 ng/ml



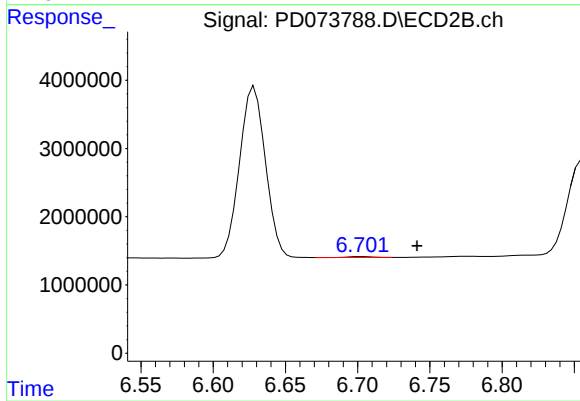
#25 Toxaphene-4

R.T.: 6.629 min
Delta R.T.: 0.013 min
Response: 31328088
Conc: 1054.81 ng/ml



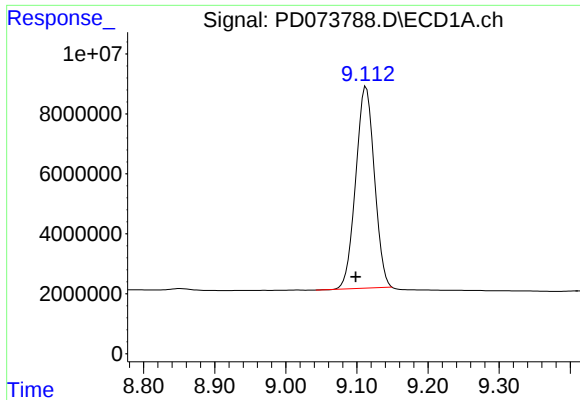
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: 0.027 min
Response: 442245
Conc: 9.41 ng/ml



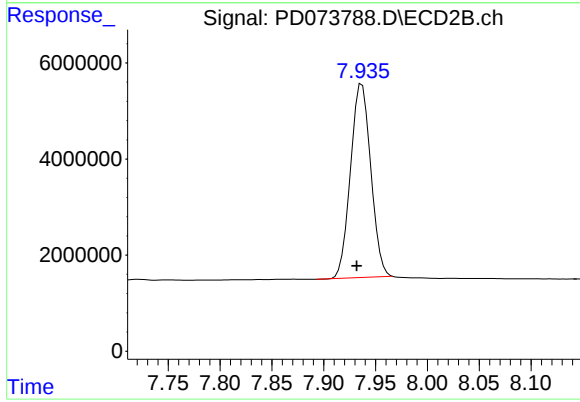
#26 Toxaphene-5

R.T.: 6.703 min
Delta R.T.: -0.038 min
Response: 139338
Conc: 3.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.015 min
Response: 122671166
Conc: 44.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: 0.005 min
Response: 54936521
Conc: 45.65 ng/ml