

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
 Data File : PD078069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2023 23:43
 Operator : AR\AJ
 Sample : PB155625BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:14:02 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

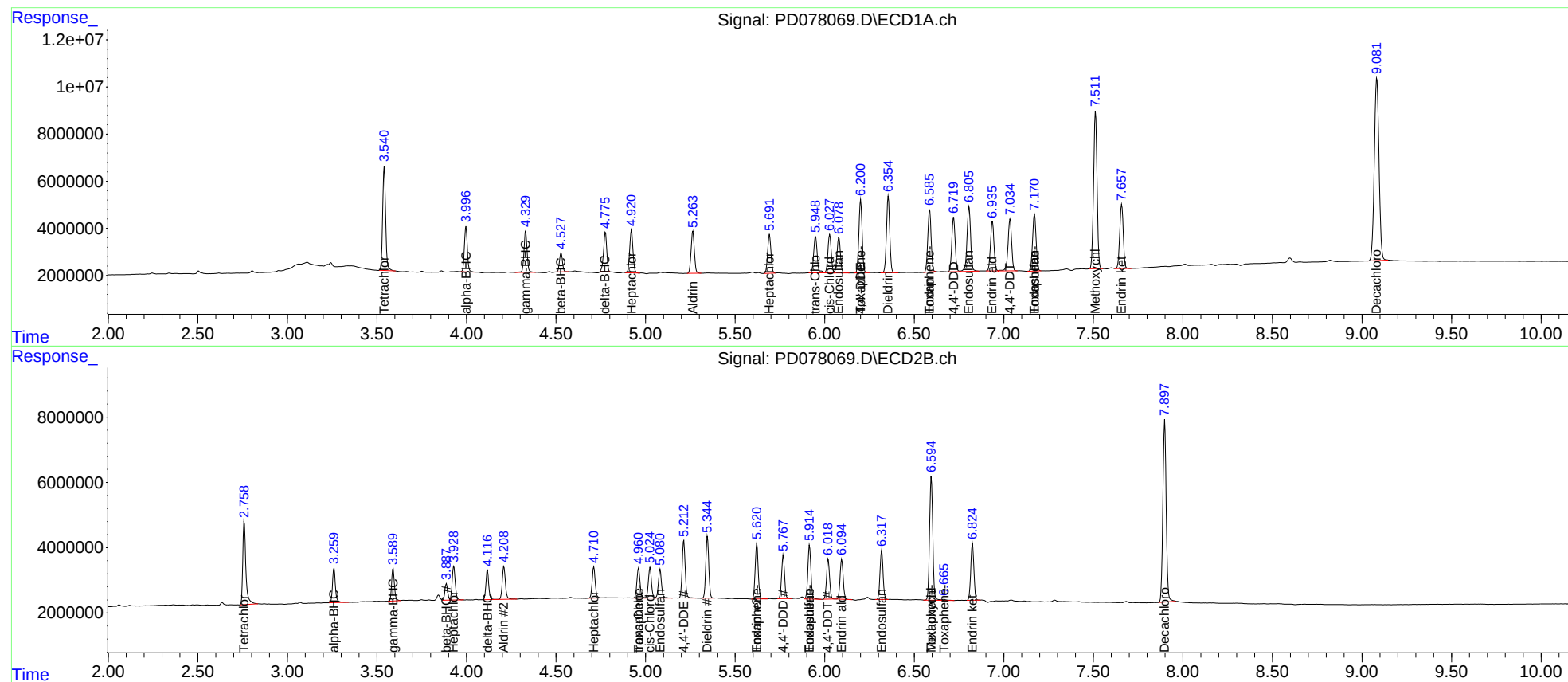
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	51028801	30689406	20.108	20.766
27)	SA Decachlor...	9.083	7.898	140.7E6	72763344	45.049	44.929
Target Compounds							
2)	A alpha-BHC	3.997	3.261	22138039	12015090	5.170	5.301
3)	MA gamma-BHC...	4.331	3.590	21343060	10957471	5.279	5.075
4)	MA Heptachlor	4.921	3.929	23046205	12431446	5.515	5.591
5)	MB Aldrin	5.264	4.209	22765683	12385840	5.453	5.526
6)	B beta-BHC	4.528	3.888	9383279	5490289	5.107	5.556
7)	B delta-BHC	4.776	4.117	20709360	9847284	5.157	4.418
8)	B Heptachlo...	5.692	4.711	20865886	11394072	5.399	5.425
9)	A Endosulfan I	6.079	5.081	19753334	10584415	5.885	5.897
10)	B trans-Chl...	5.949	4.961	21158438	11052867	5.683	5.535
11)	B cis-Chlor...	6.028	5.025	21118298	11263357	5.479	5.508
12)	B 4,4'-DDE	6.201	5.214	39447648	20703347	11.127	10.898
13)	MA Dieldrin	6.355	5.345	41054455	21965709	10.968	10.630
14)	MA Endrin	6.586	5.621	34423818	20004567	11.157	10.941
15)	B Endosulfa...	6.806	5.915	38296964	19689077	11.566	10.880
16)	A 4,4'-DDD	6.720	5.769	30077222	15296960	11.308	11.365
17)	MA 4,4'-DDT	7.035	6.020	30735262	14630844	11.218	10.352
18)	B Endrin al...	6.936	6.095	28190055	14865665	10.849	10.568
19)	B Endosulfa...	7.172	6.319	32964581	17777589	10.878	10.760
20)	A Methoxychlor	7.512	6.595	90352193	46784971	57.930	59.957
21)	B Endrin ke...	7.658	6.825	37336970	21062978	10.844	10.993
22)	Toxaphene-1	6.201f	4.961	39447648	11052867	1478.400	1058.928 #
23)	Toxaphene-2	0.000	5.621f	0	20004567	N.D.	1658.914
24)	Toxaphene-3	6.586f	5.915f	34423818	19689077	1491.238	1443.666
25)	Toxaphene-4	7.172	6.595	32964581	46784971	458.776	1212.295 #
26)	Toxaphene-5	0.000	6.666f	0	594396	N.D.	10.709

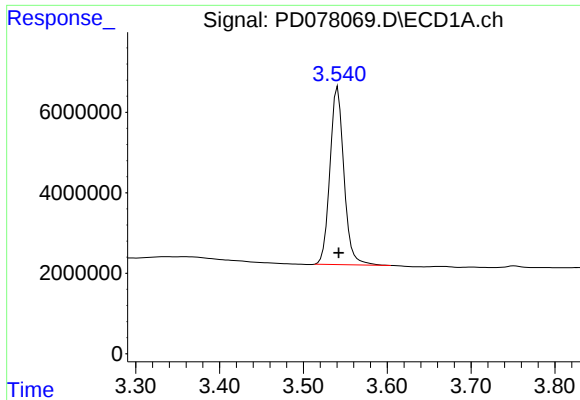
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2023 23:43
Operator : AR\AJ
Sample : PB155625BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:14:02 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

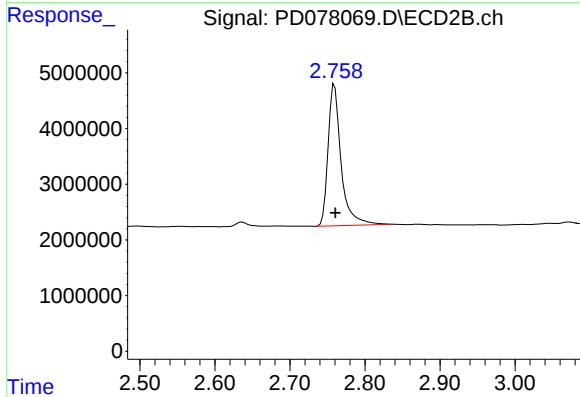
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





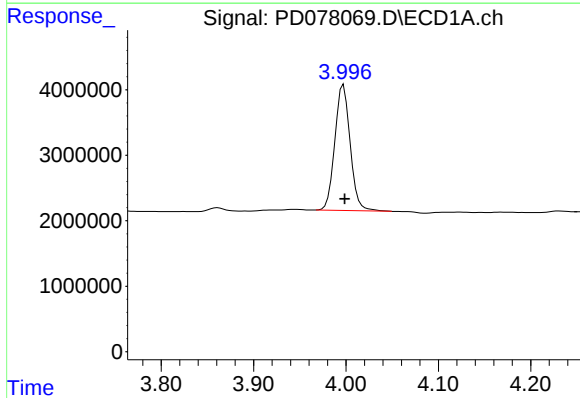
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 51028801
Conc: 20.11 ng/ml



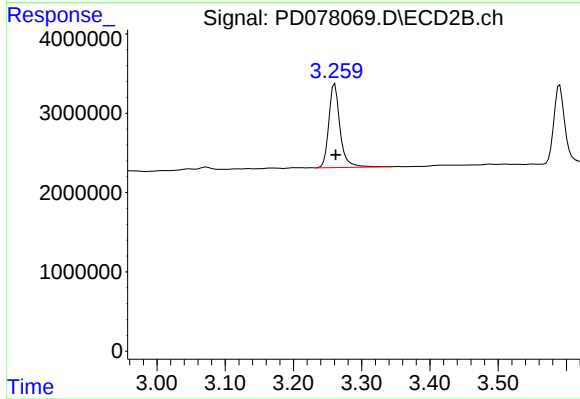
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 30689406
Conc: 20.77 ng/ml



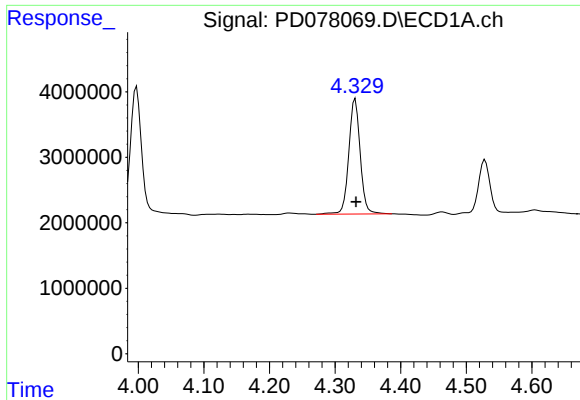
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 22138039
Conc: 5.17 ng/ml



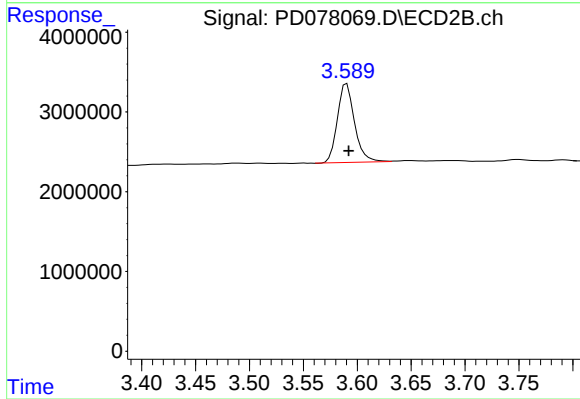
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: -0.001 min
Response: 12015090
Conc: 5.30 ng/ml



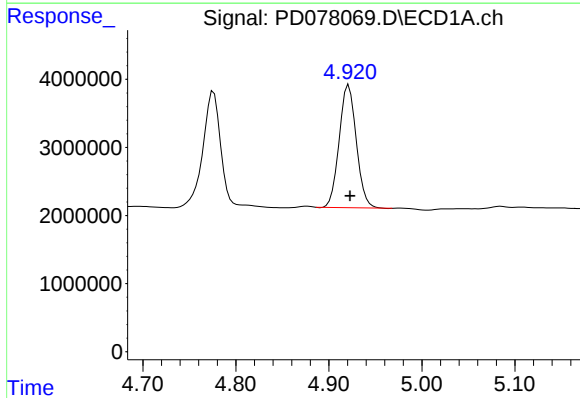
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 21343060
Conc: 5.28 ng/ml



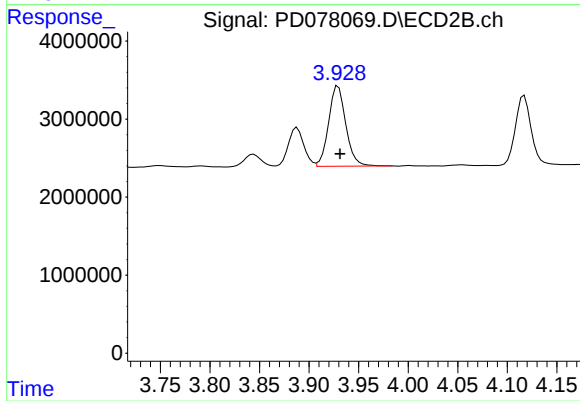
#3 gamma-BHC (Lindane)

R.T.: 3.590 min
Delta R.T.: -0.002 min
Response: 10957471
Conc: 5.08 ng/ml



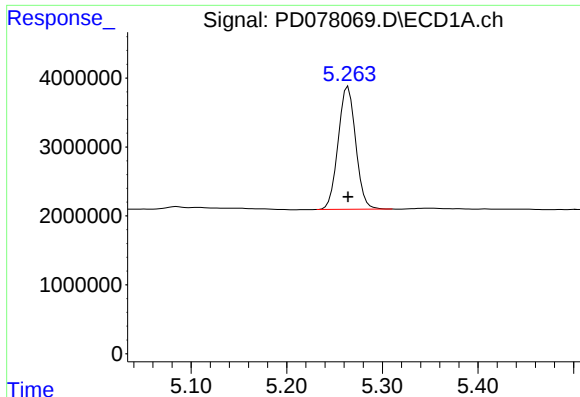
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 23046205
Conc: 5.51 ng/ml



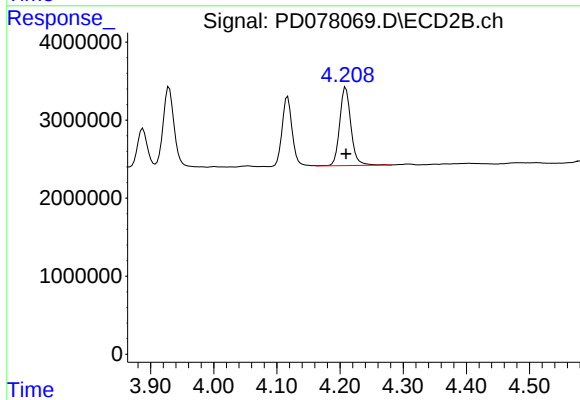
#4 Heptachlor

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 12431446
Conc: 5.59 ng/ml



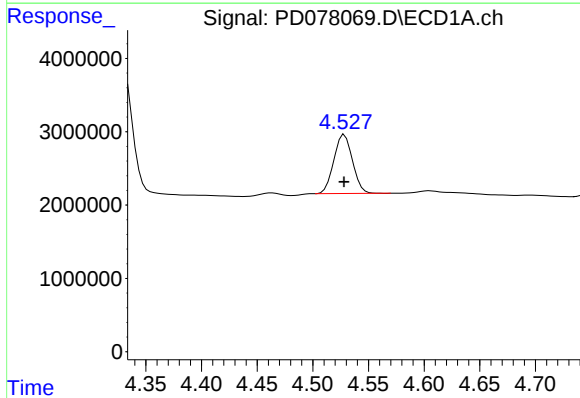
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 22765683
Conc: 5.45 ng/ml



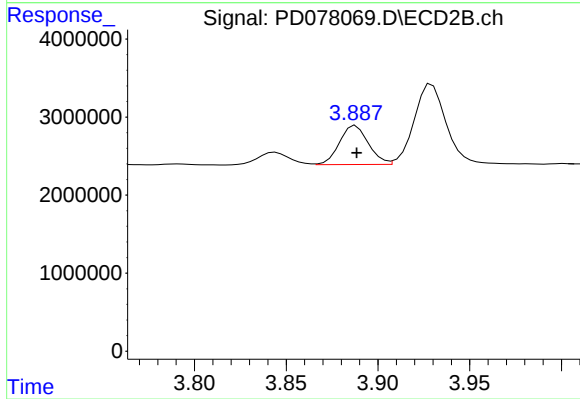
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 12385840
Conc: 5.53 ng/ml



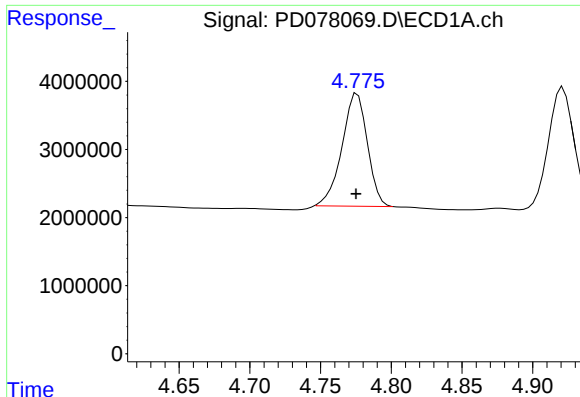
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 9383279
Conc: 5.11 ng/ml



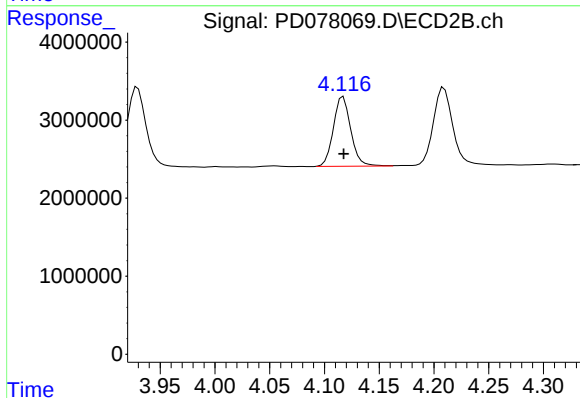
#6 beta-BHC

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 5490289
Conc: 5.56 ng/ml



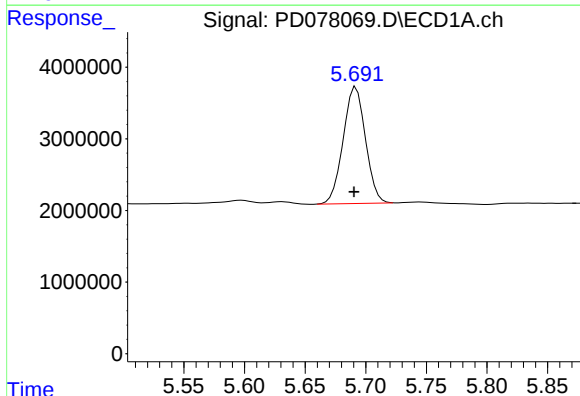
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 20709360
Conc: 5.16 ng/ml



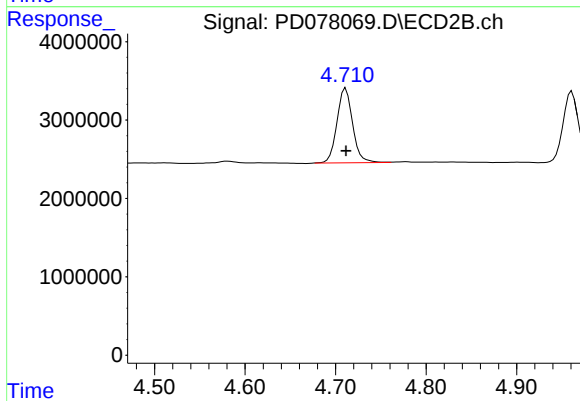
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 9847284
Conc: 4.42 ng/ml



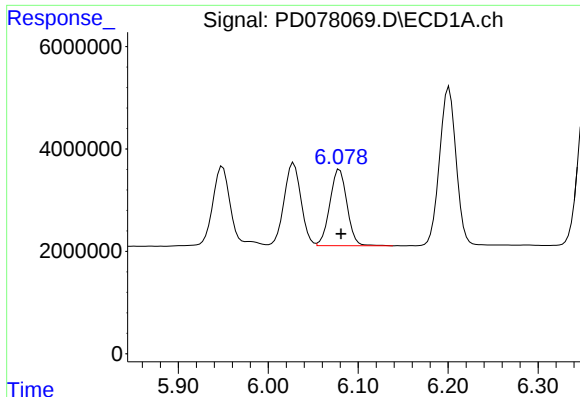
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 20865886
Conc: 5.40 ng/ml



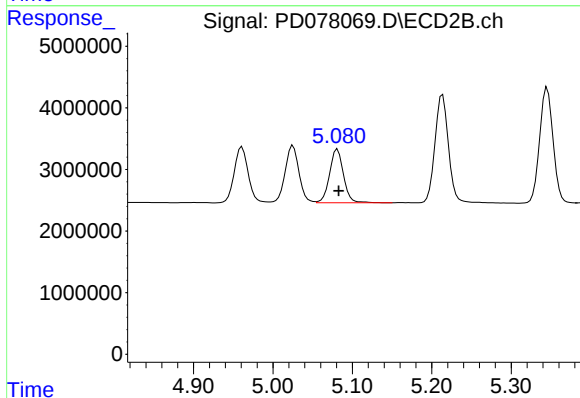
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 11394072
Conc: 5.42 ng/ml



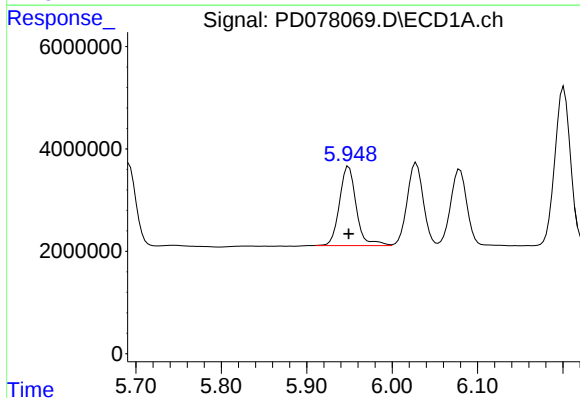
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 19753334
Conc: 5.88 ng/ml



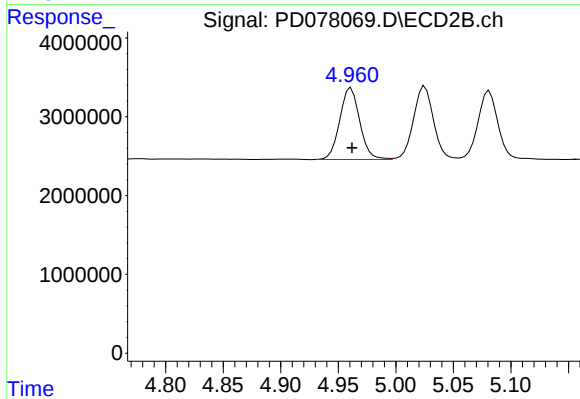
#9 Endosulfan I

R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 10584415
Conc: 5.90 ng/ml



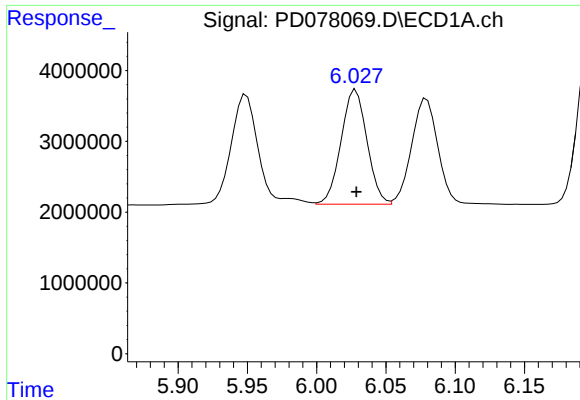
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 21158438
Conc: 5.68 ng/ml



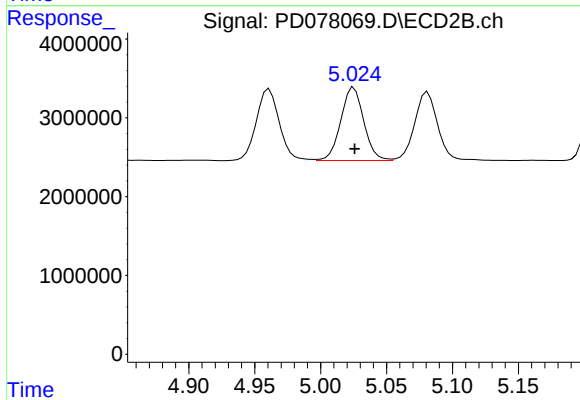
#10 trans-Chlordane

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 11052867
Conc: 5.53 ng/ml



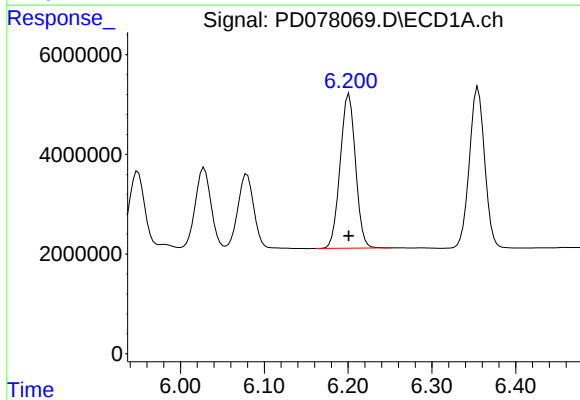
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 21118298
Conc: 5.48 ng/ml



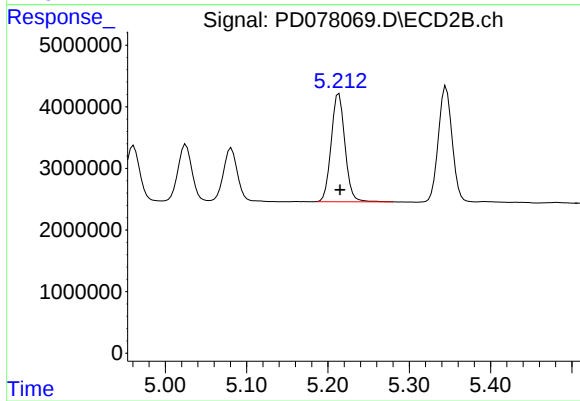
#11 cis-Chlordane

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 11263357
Conc: 5.51 ng/ml



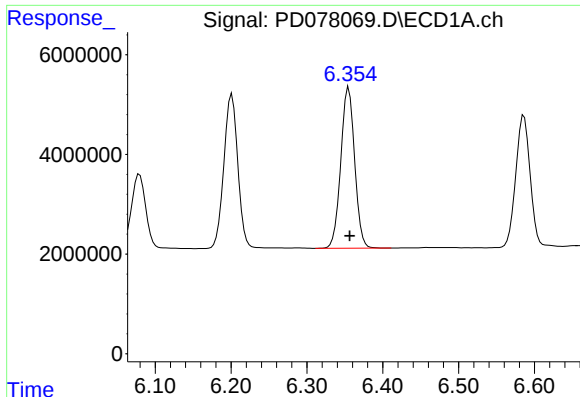
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 39447648
Conc: 11.13 ng/ml



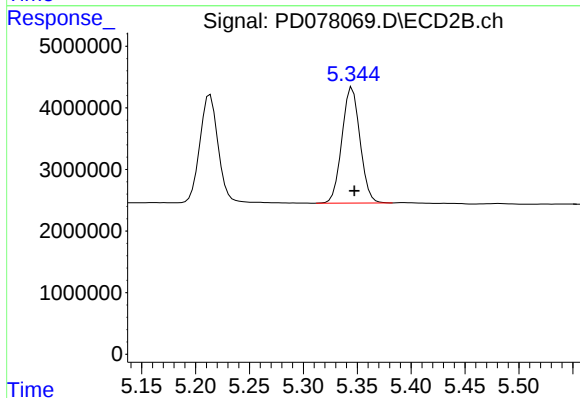
#12 4,4'-DDE

R.T.: 5.214 min
Delta R.T.: -0.001 min
Response: 20703347
Conc: 10.90 ng/ml



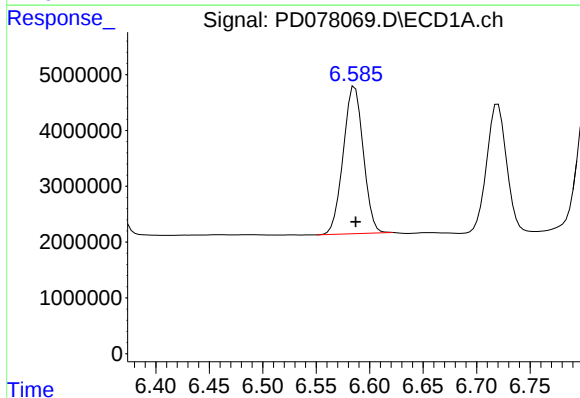
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 41054455
Conc: 10.97 ng/ml



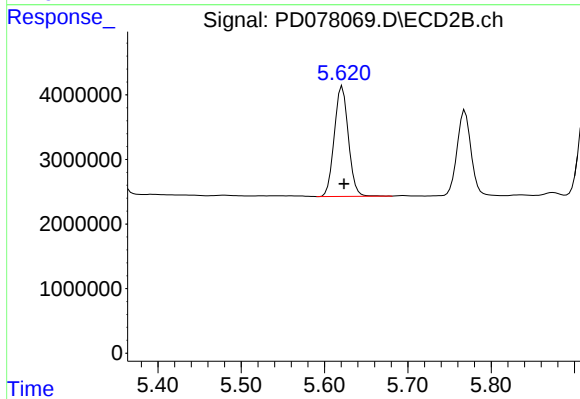
#13 Dieldrin

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 21965709
Conc: 10.63 ng/ml



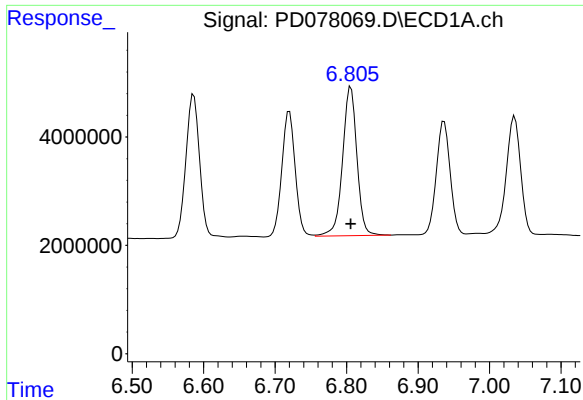
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 34423818
Conc: 11.16 ng/ml



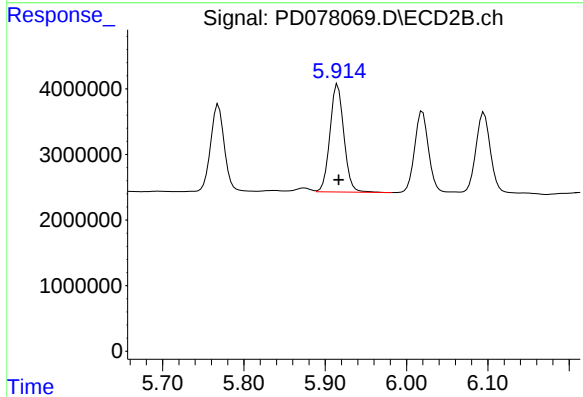
#14 Endrin

R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 20004567
Conc: 10.94 ng/ml



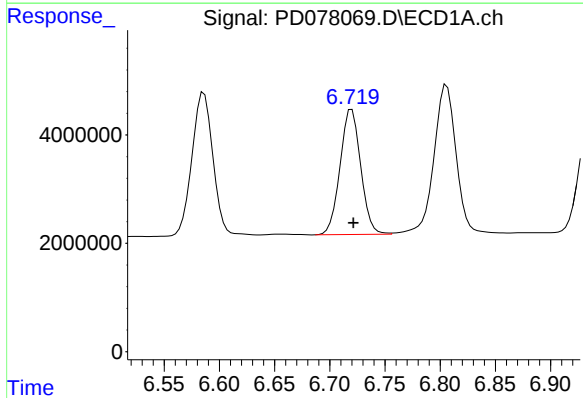
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 38296964
Conc: 11.57 ng/ml



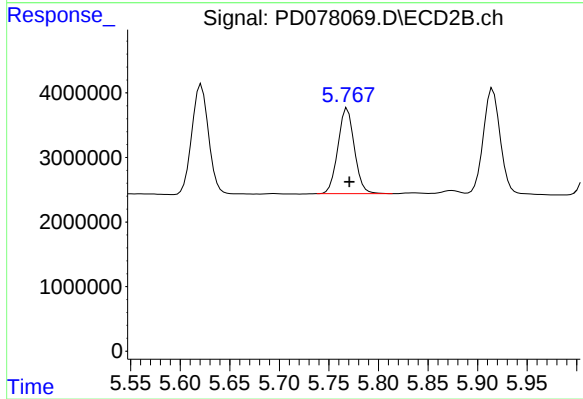
#15 Endosulfan II

R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 19689077
Conc: 10.88 ng/ml



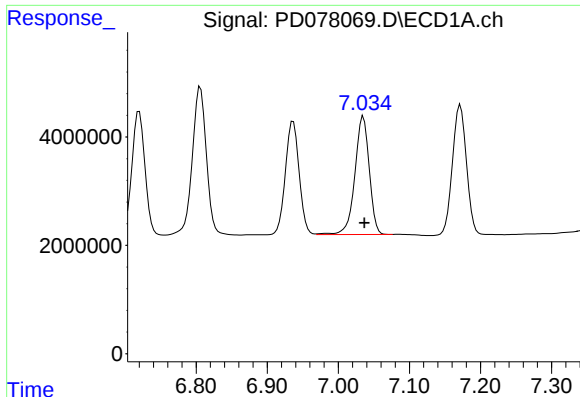
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.002 min
Response: 30077222
Conc: 11.31 ng/ml



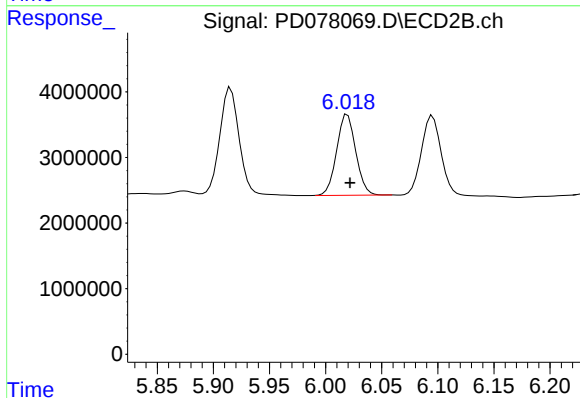
#16 4,4'-DDD

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 15296960
Conc: 11.37 ng/ml



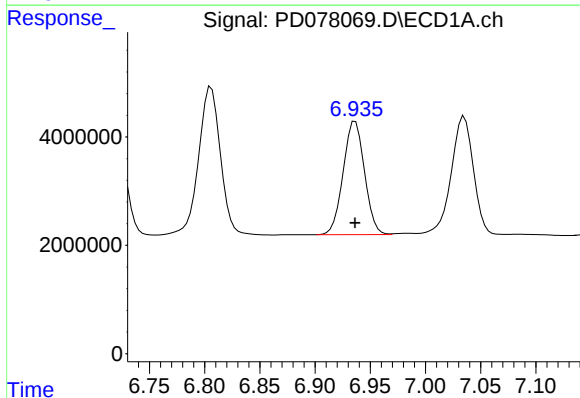
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.001 min
Response: 30735262
Conc: 11.22 ng/ml



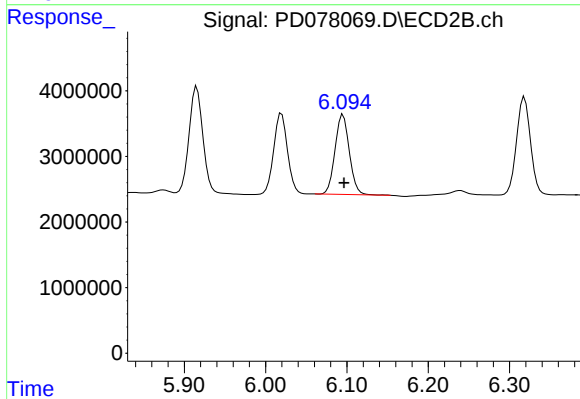
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 14630844
Conc: 10.35 ng/ml



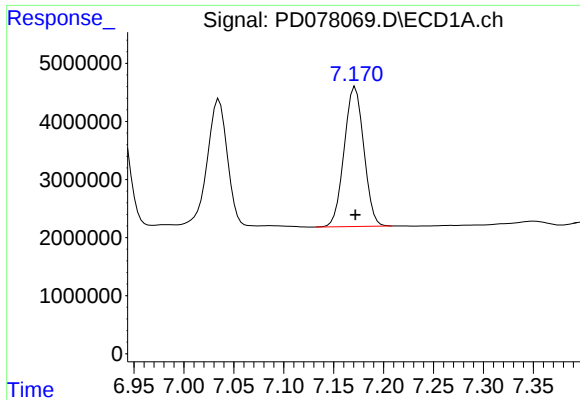
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 28190055
Conc: 10.85 ng/ml



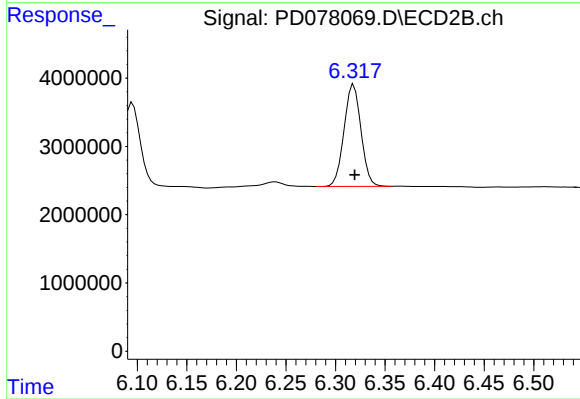
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.001 min
Response: 14865665
Conc: 10.57 ng/ml



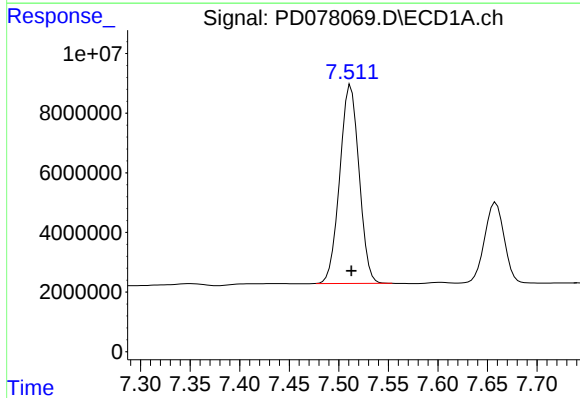
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 32964581
Conc: 10.88 ng/ml



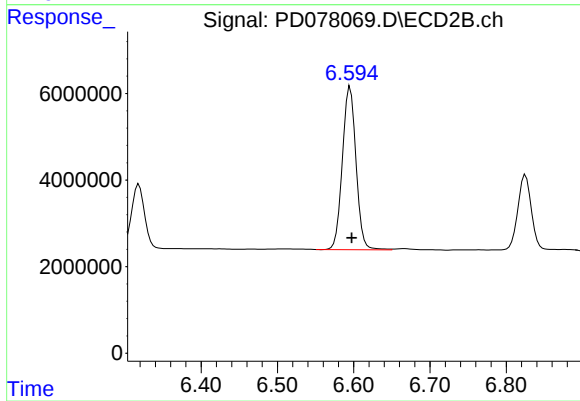
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 17777589
Conc: 10.76 ng/ml



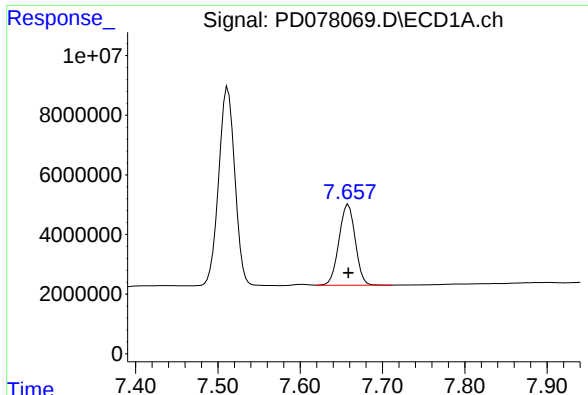
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 90352193
Conc: 57.93 ng/ml



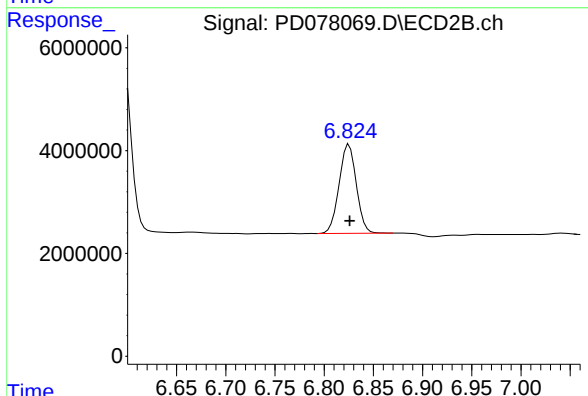
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 46784971
Conc: 59.96 ng/ml



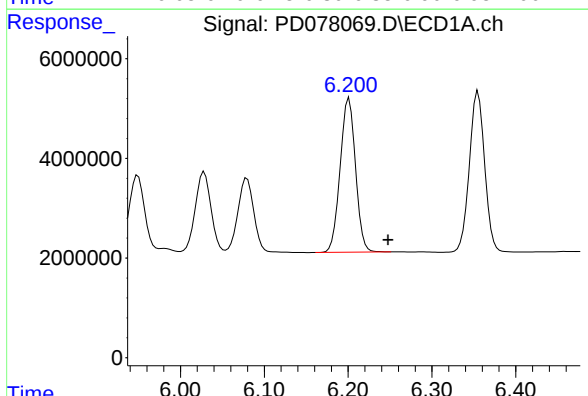
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 37336970
Conc: 10.84 ng/ml



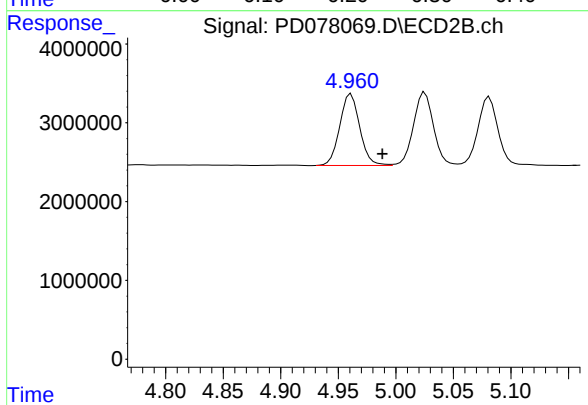
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 21062978
Conc: 10.99 ng/ml



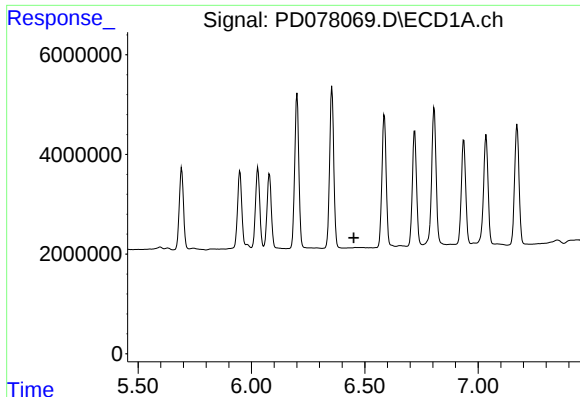
#22 Toxaphene-1

R.T.: 6.201 min
Delta R.T.: -0.046 min
Response: 39447648
Conc: 1478.40 ng/ml



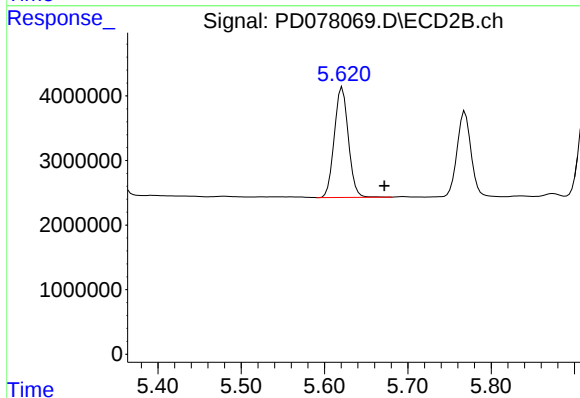
#22 Toxaphene-1

R.T.: 4.961 min
Delta R.T.: -0.027 min
Response: 11052867
Conc: 1058.93 ng/ml



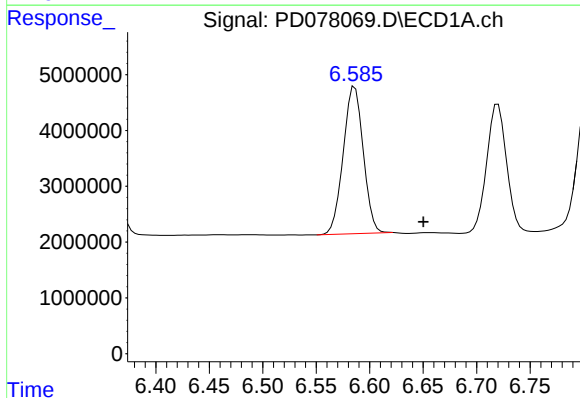
#23 Toxaphene-2

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



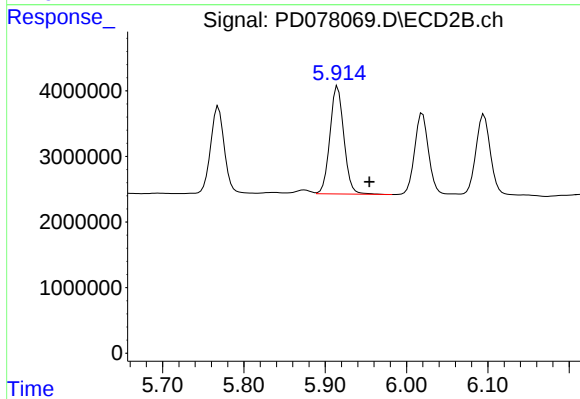
#23 Toxaphene-2

R.T.: 5.621 min
Delta R.T.: -0.050 min
Response: 20004567
Conc: 1658.91 ng/ml



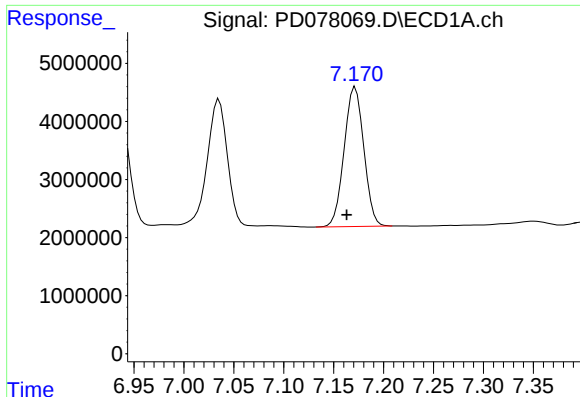
#24 Toxaphene-3

R.T.: 6.586 min
Delta R.T.: -0.064 min
Response: 34423818
Conc: 1491.24 ng/ml



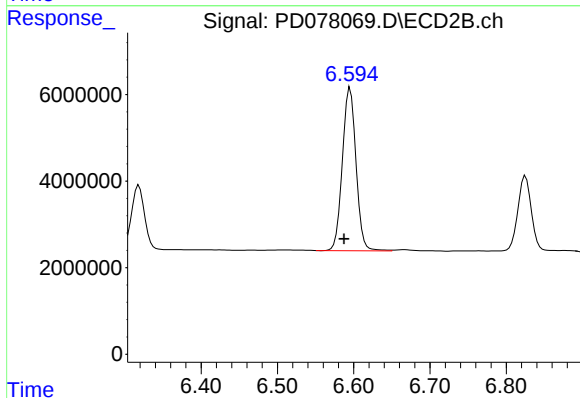
#24 Toxaphene-3

R.T.: 5.915 min
Delta R.T.: -0.039 min
Response: 19689077
Conc: 1443.67 ng/ml



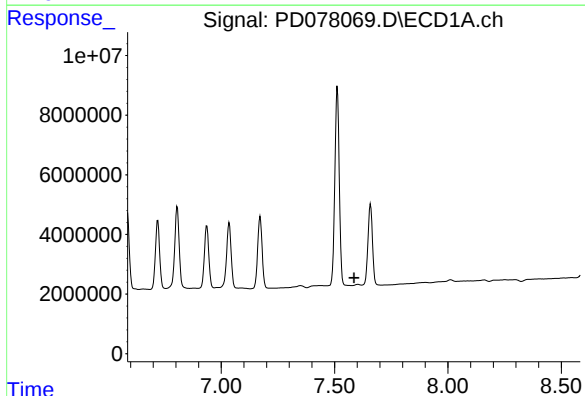
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: 0.009 min
Response: 32964581
Conc: 458.78 ng/ml



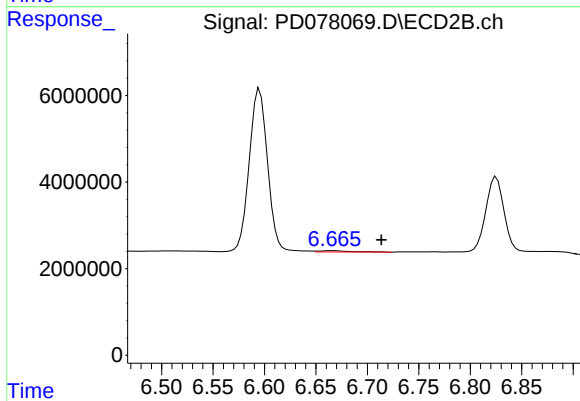
#25 Toxaphene-4

R.T.: 6.595 min
Delta R.T.: 0.008 min
Response: 46784971
Conc: 1212.30 ng/ml



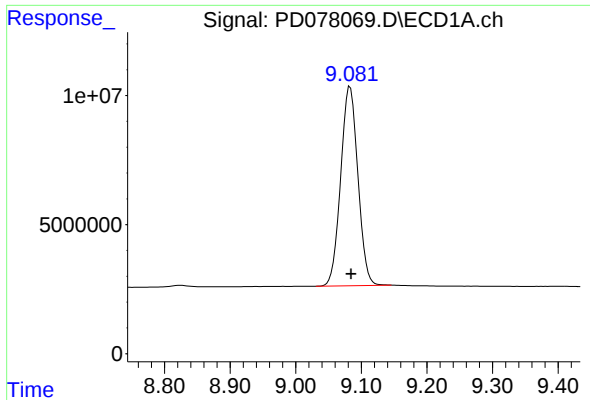
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 6.666 min
Delta R.T.: -0.047 min
Response: 594396
Conc: 10.71 ng/ml



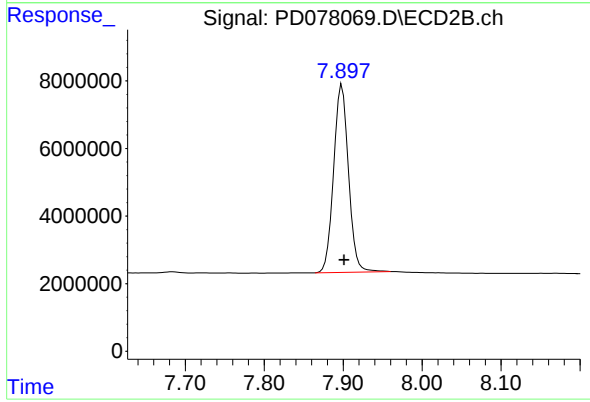
#27 Decachlorobiphenyl

R.T.: 9.083 min

Delta R.T.: -0.002 min

Response: 140727388

Conc: 45.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min

Delta R.T.: -0.002 min

Response: 72763344

Conc: 44.93 ng/ml