

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
 Data File : PD069079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 16:47
 Operator : AR\AJ
 Sample : PB144045BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:52:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

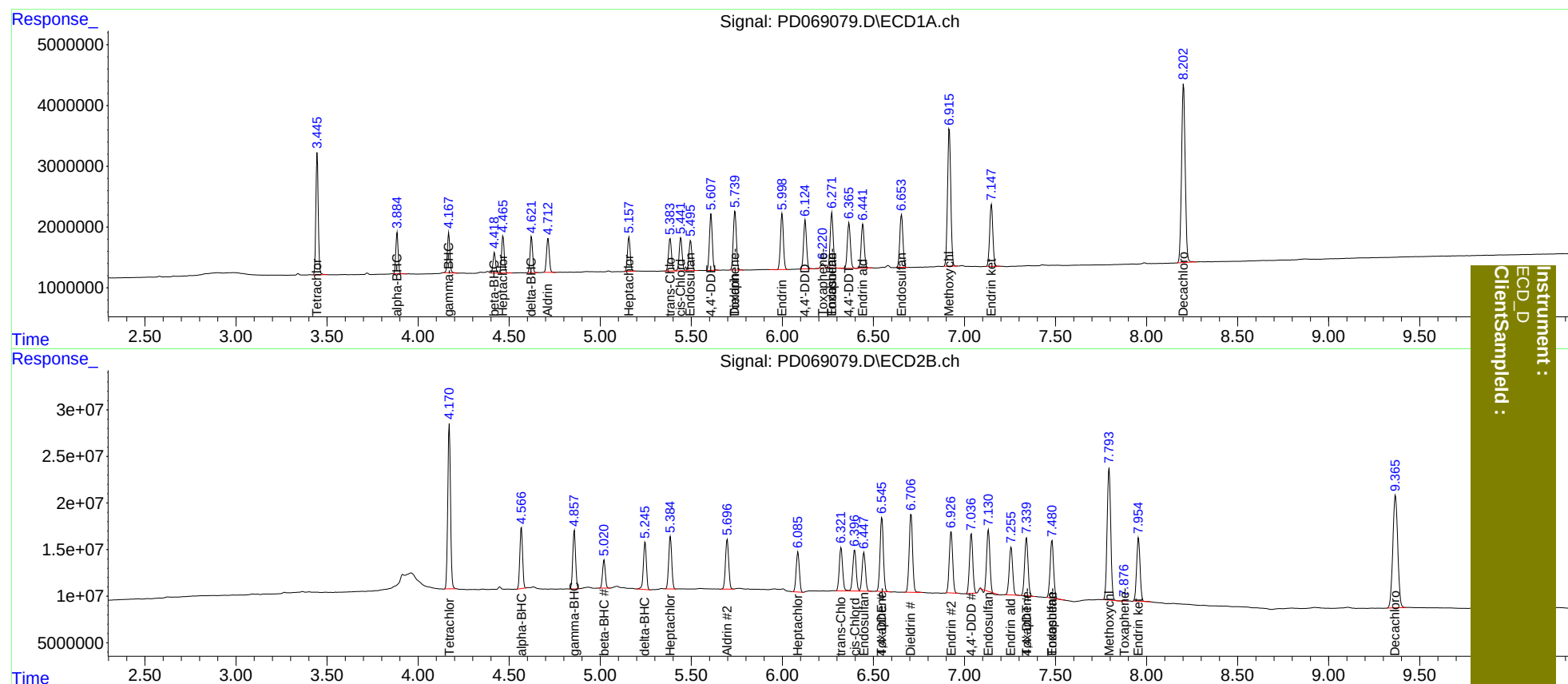
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.171	18371188	185.8E6	13.491	16.975 #
27)	SA Decachlor...	8.203	9.367	40794165	227.8E6	29.337	36.115
Target Compounds							
2)	A alpha-BHC	3.885	4.567	6189447	69252742	3.233	4.429 #
3)	MA gamma-BHC...	4.169	4.858	6344303	67506521	3.495	4.656 #
4)	MA Heptachlor	4.466	5.385	6209234	65251701	3.466	4.741 #
5)	MB Aldrin	4.714	5.698	5920140	65420275	3.366	4.848 #
6)	B beta-BHC	4.419	5.021	3216134	31393720	3.859	4.915 #
7)	B delta-BHC	4.623	5.247	5687460	58106190	3.217	4.105 #
8)	B Heptachlo...	5.158	6.086	5979154	52391250	3.682	4.350
9)	A Endosulfan I	5.496	6.448	5531324	52955675	3.593	4.866 #
10)	B trans-Chl...	5.384	6.323	6077762	59218170	3.642	4.979 #
11)	B cis-Chlor...	5.443	6.397	6067844	57532205	3.696	5.016 #
12)	B 4,4'-DDE	5.609	6.547	10181775	100.7E6	6.845	9.858 #
13)	MA Dieldrin	5.740	6.707	11429422	109.4E6	6.842	9.849 #
14)	MA Endrin	5.999	6.927	10275256	85182236	7.268	10.075 #
15)	B Endosulfa...	6.272	7.132	10335115	76362911	7.125	8.533
16)	A 4,4'-DDD	6.126	7.038	8957232	80417282	6.815	9.585 #
17)	MA 4,4'-DDT	6.366	7.341	8791388	82312458	6.583	10.444 #
18)	B Endrin al...	6.442	7.256	8491093	67732814	7.743	10.200 #
19)	B Endosulfa...	6.655	7.481	10367060	81656329	7.418	9.970 #
20)	A Methoxychlor	6.917	7.794	28029445	195.1E6	39.599	55.684 #
21)	B Endrin ke...	7.148	7.956	12415685	88649439	7.781	10.382 #
22)	Toxaphene-1	5.740	6.547f	11429422	100.7E6	1138.902	2366.904 #
23)	Toxaphene-2	6.221	0.000	944723	0	88.092	N.D. #
24)	Toxaphene-3	6.272f	7.341f	10335115	82312458	401.605	370.787
25)	Toxaphene-4	0.000	7.481	0	81656329	N.D.	611.198
26)	Toxaphene-5	0.000	7.877	0	863873	N.D.	9.859

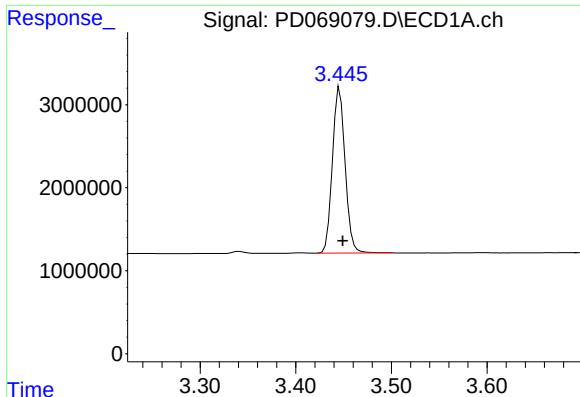
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
Data File : PD069079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 16:47
Operator : AR\AJ
Sample : PB144045BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:52:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

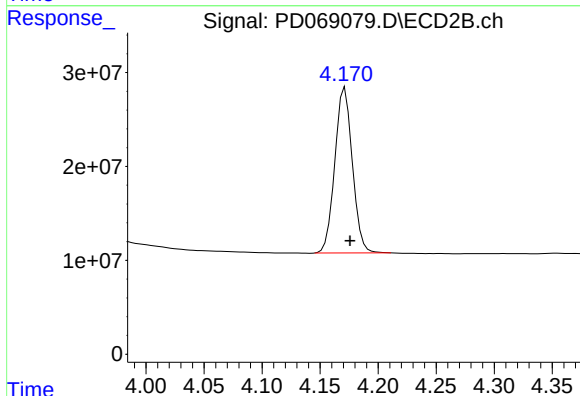




#1 Tetrachloro-m-xylene

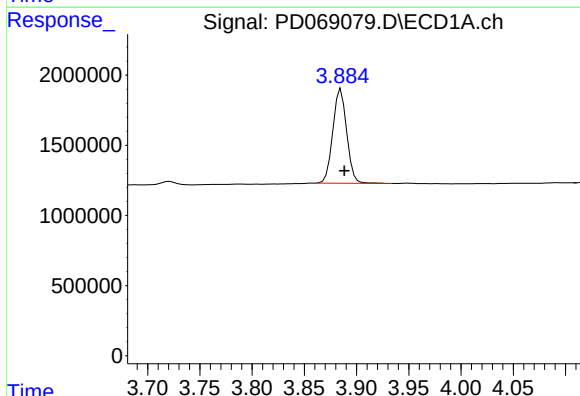
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 18371188
Conc: 13.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



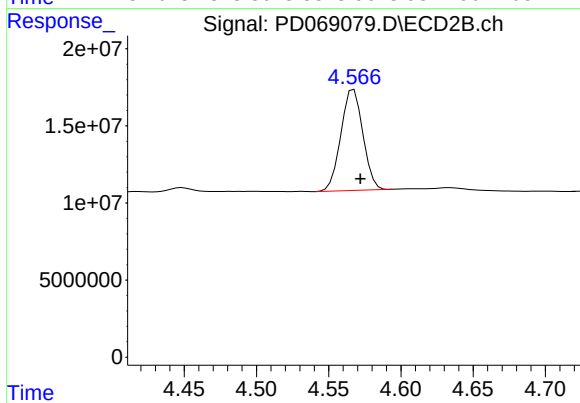
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 185804342
Conc: 16.98 ng/ml



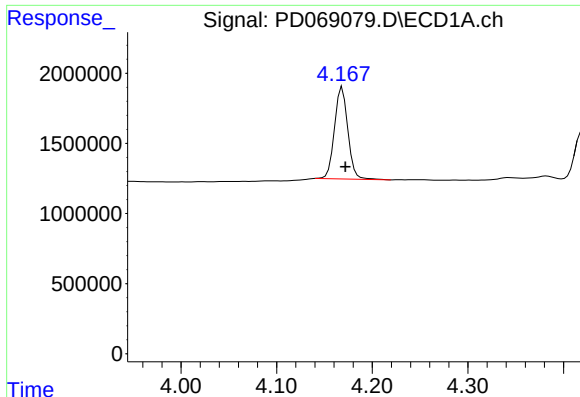
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.003 min
Response: 6189447
Conc: 3.23 ng/ml



#2 alpha-BHC

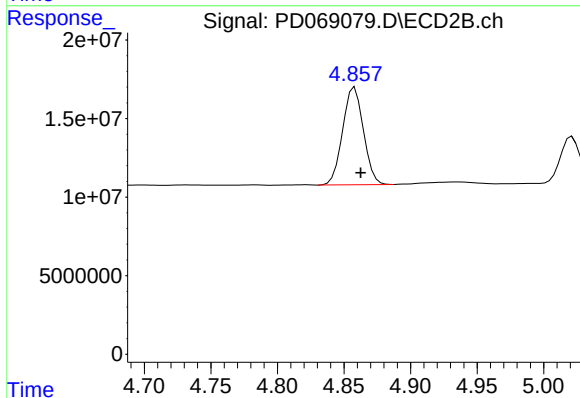
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 69252742
Conc: 4.43 ng/ml



#3 gamma-BHC (Lindane)

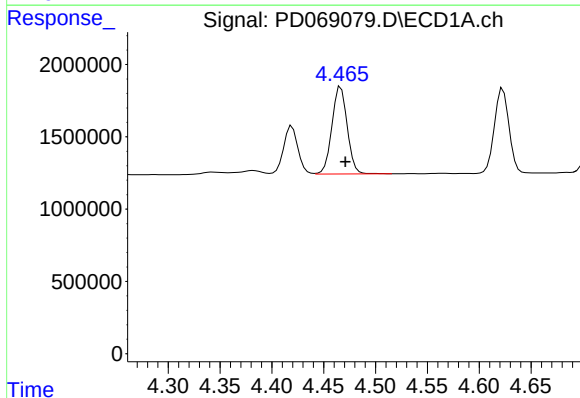
R.T.: 4.169 min
Delta R.T.: -0.003 min
Response: 6344303
Conc: 3.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



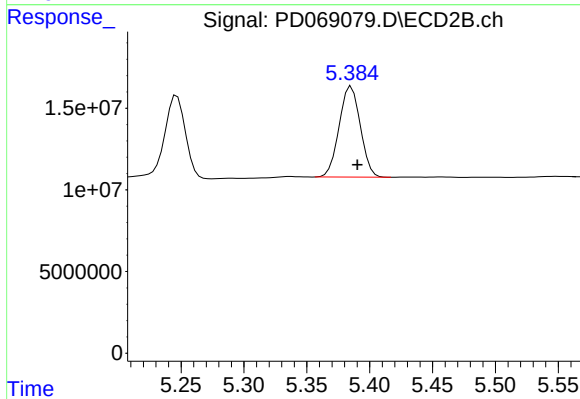
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 67506521
Conc: 4.66 ng/ml



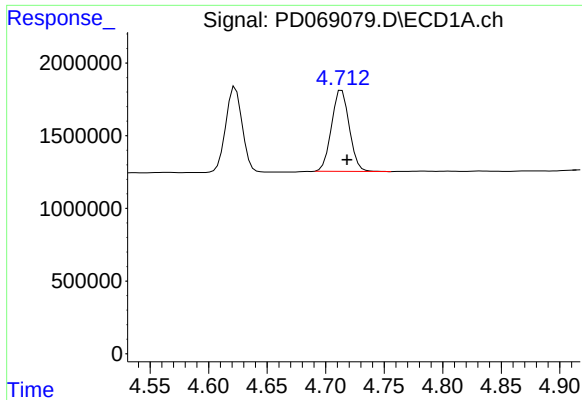
#4 Heptachlor

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 6209234
Conc: 3.47 ng/ml



#4 Heptachlor

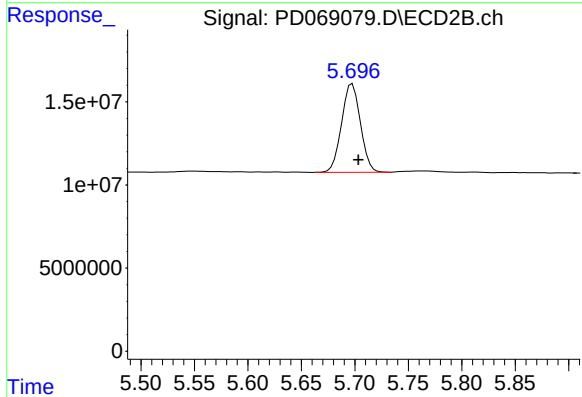
R.T.: 5.385 min
Delta R.T.: -0.005 min
Response: 65251701
Conc: 4.74 ng/ml



#5 Aldrin

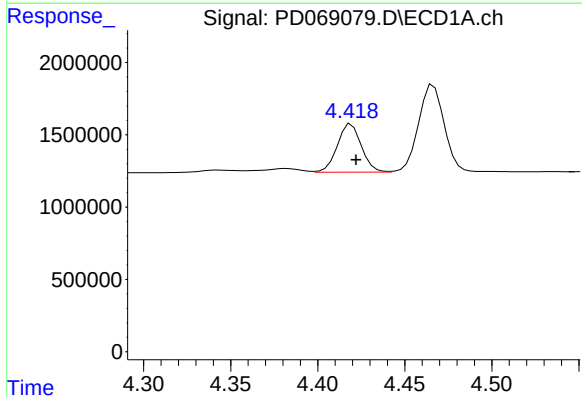
R.T.: 4.714 min
Delta R.T.: -0.005 min
Response: 5920140
Conc: 3.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



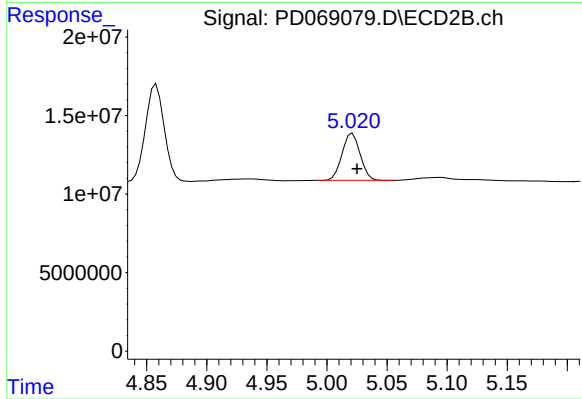
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: -0.006 min
Response: 65420275
Conc: 4.85 ng/ml



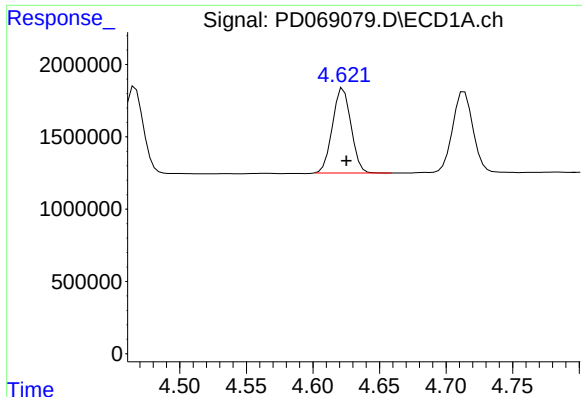
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 3216134
Conc: 3.86 ng/ml



#6 beta-BHC

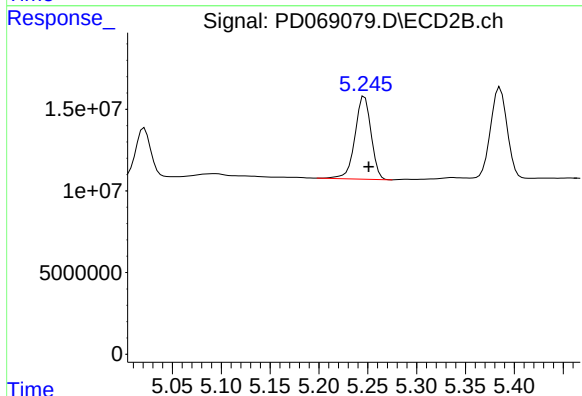
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 31393720
Conc: 4.92 ng/ml



#7 delta-BHC

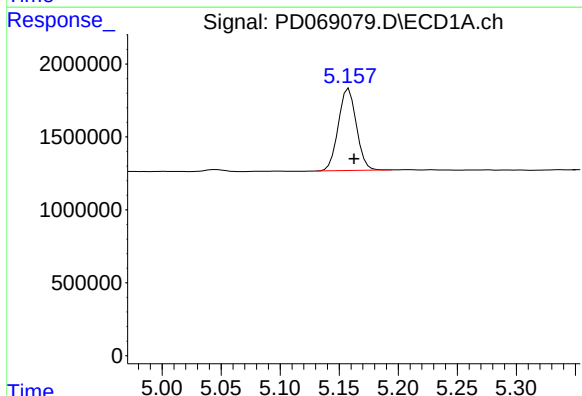
R.T.: 4.623 min
Delta R.T.: -0.002 min
Response: 5687460
Conc: 3.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



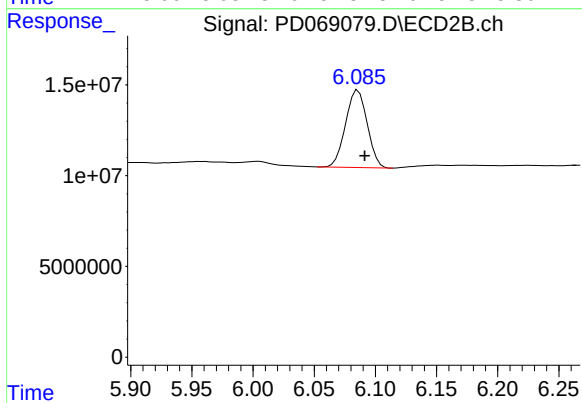
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 58106190
Conc: 4.10 ng/ml



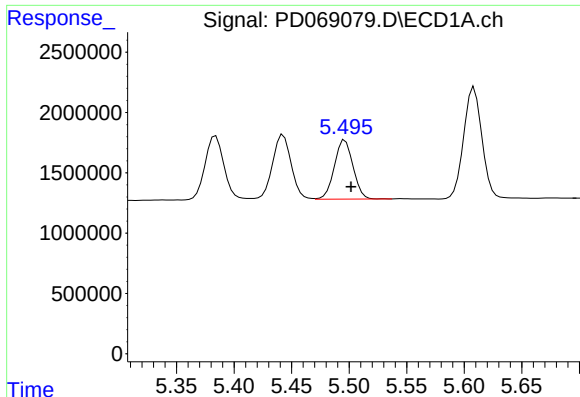
#8 Heptachlor epoxide

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 5979154
Conc: 3.68 ng/ml



#8 Heptachlor epoxide

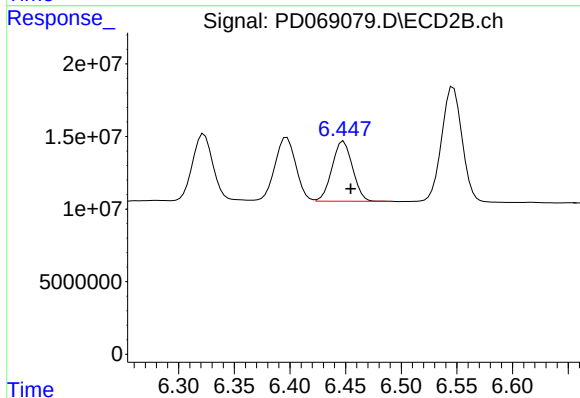
R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 52391250
Conc: 4.35 ng/ml



#9 Endosulfan I

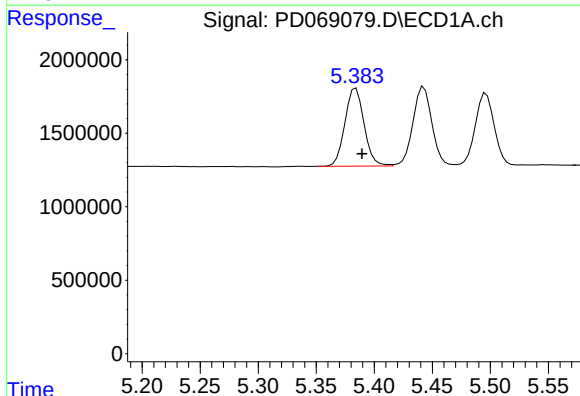
R.T.: 5.496 min
Delta R.T.: -0.005 min
Response: 5531324
Conc: 3.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



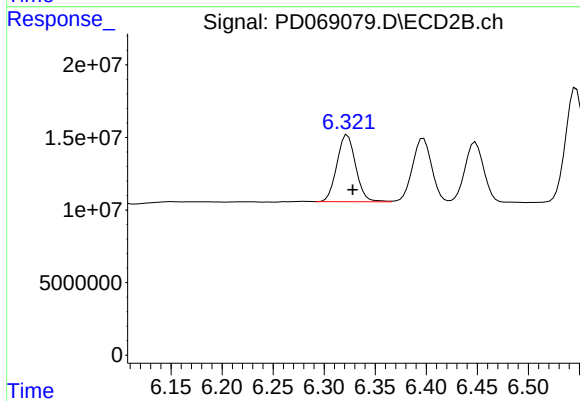
#9 Endosulfan I

R.T.: 6.448 min
Delta R.T.: -0.007 min
Response: 52955675
Conc: 4.87 ng/ml



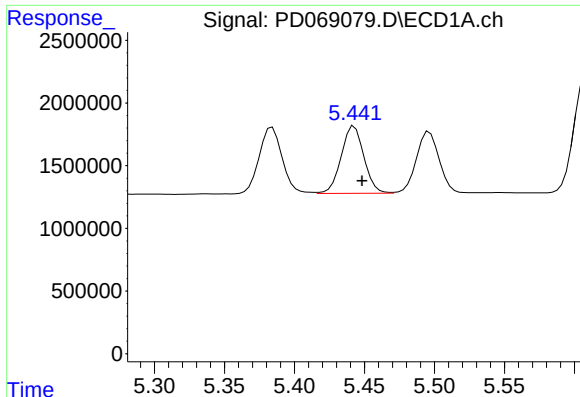
#10 trans-Chlordane

R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 6077762
Conc: 3.64 ng/ml



#10 trans-Chlordane

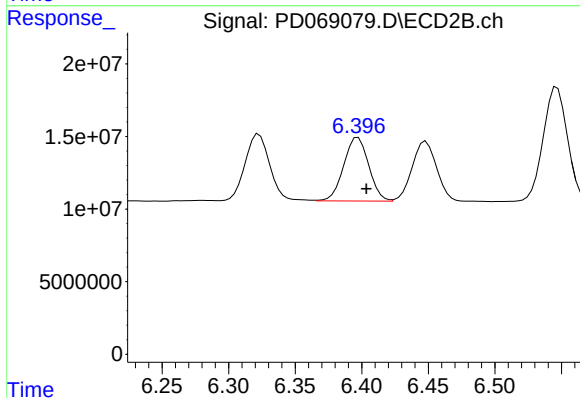
R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 59218170
Conc: 4.98 ng/ml



#11 cis-Chlordane

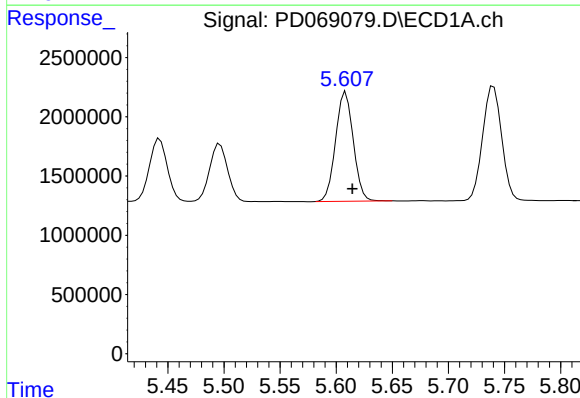
R.T.: 5.443 min
Delta R.T.: -0.005 min
Response: 6067844
Conc: 3.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



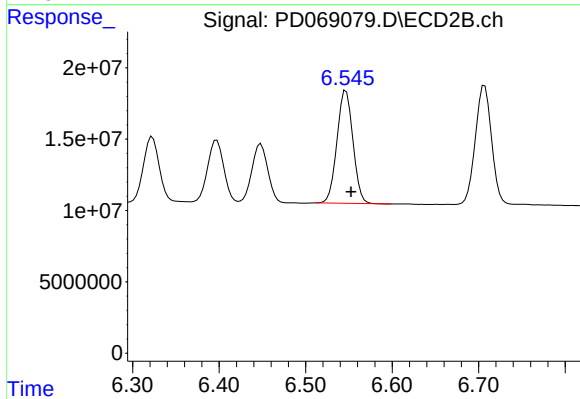
#11 cis-Chlordane

R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 57532205
Conc: 5.02 ng/ml



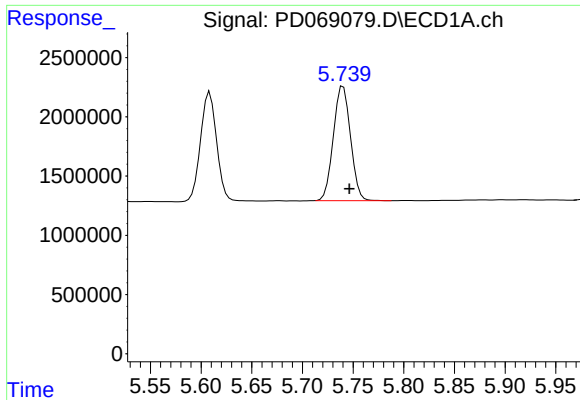
#12 4,4'-DDE

R.T.: 5.609 min
Delta R.T.: -0.006 min
Response: 10181775
Conc: 6.84 ng/ml



#12 4,4'-DDE

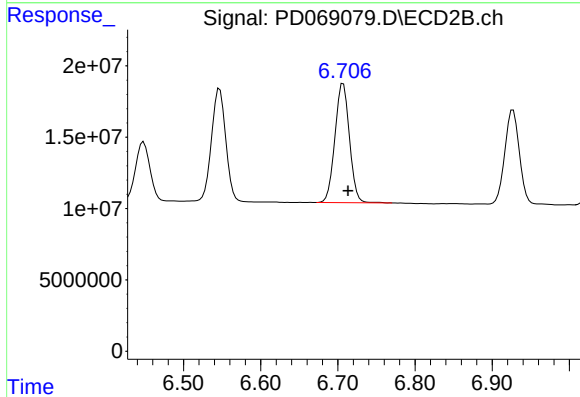
R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 100716339
Conc: 9.86 ng/ml



#13 Dieldrin

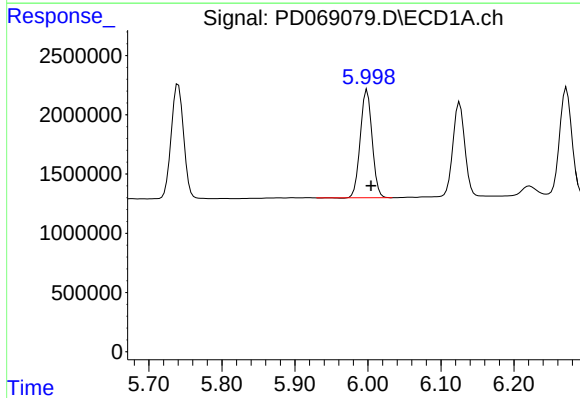
R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 11429422
Conc: 6.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



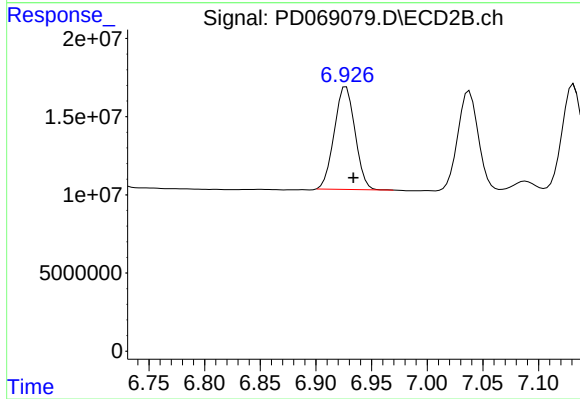
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 109431907
Conc: 9.85 ng/ml



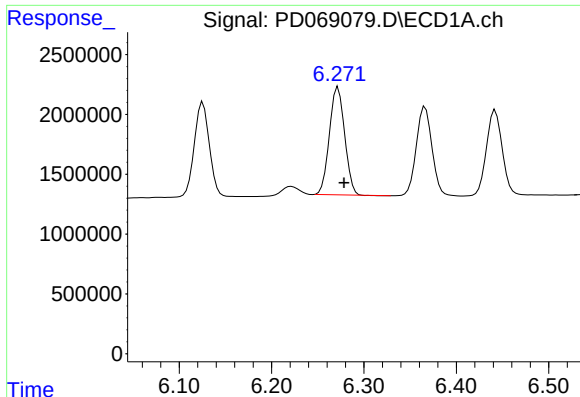
#14 Endrin

R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 10275256
Conc: 7.27 ng/ml



#14 Endrin

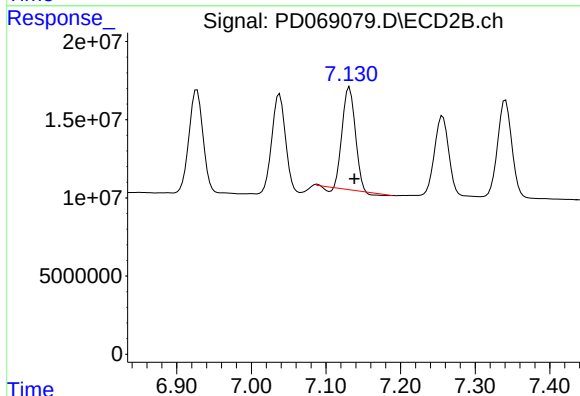
R.T.: 6.927 min
Delta R.T.: -0.007 min
Response: 85182236
Conc: 10.08 ng/ml



#15 Endosulfan II

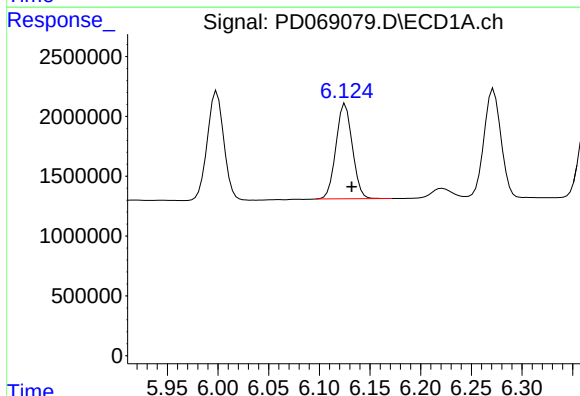
R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 10335115
Conc: 7.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



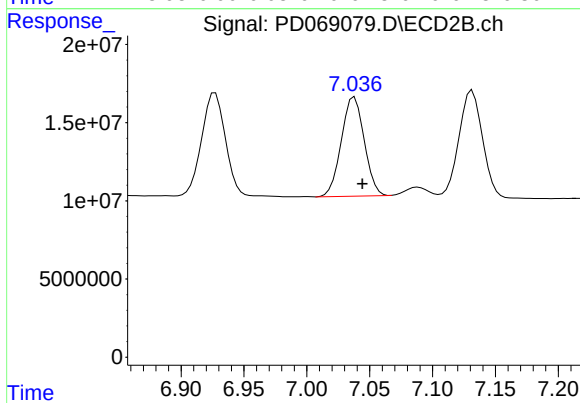
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: -0.006 min
Response: 76362911
Conc: 8.53 ng/ml



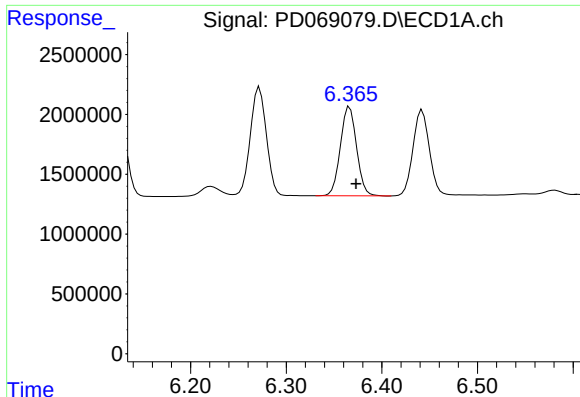
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: -0.006 min
Response: 8957232
Conc: 6.81 ng/ml



#16 4,4'-DDD

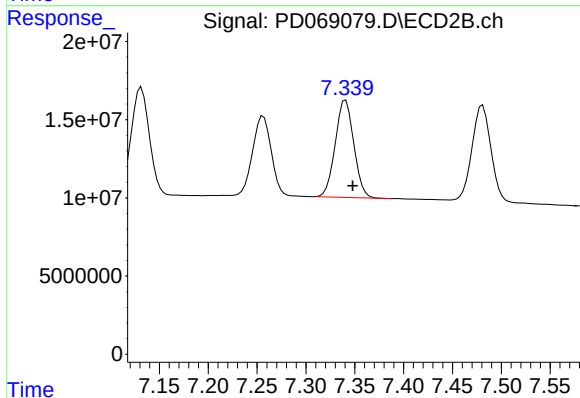
R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 80417282
Conc: 9.58 ng/ml



#17 4,4'-DDT

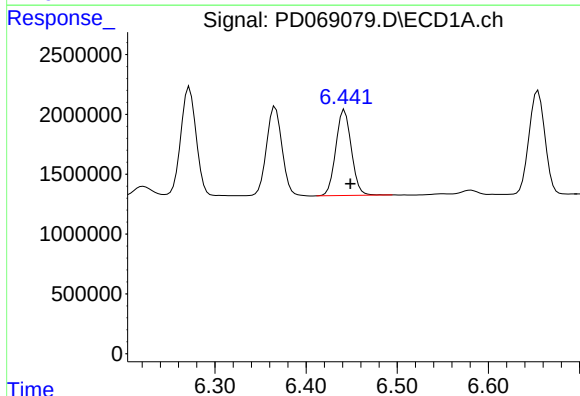
R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 8791388
Conc: 6.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



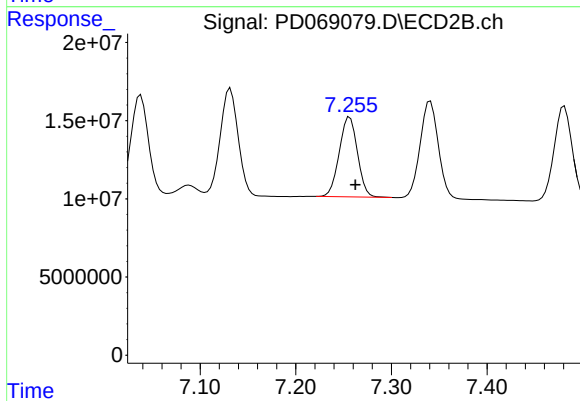
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: -0.007 min
Response: 82312458
Conc: 10.44 ng/ml



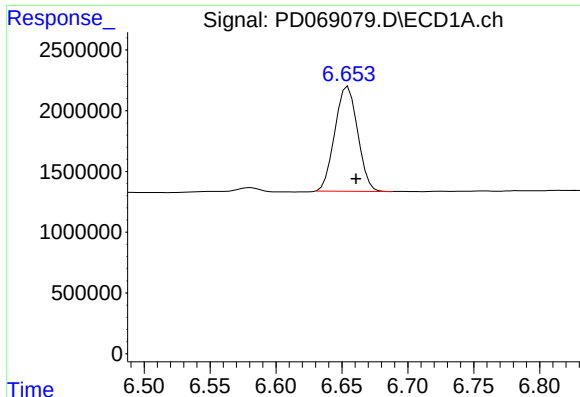
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 8491093
Conc: 7.74 ng/ml



#18 Endrin aldehyde

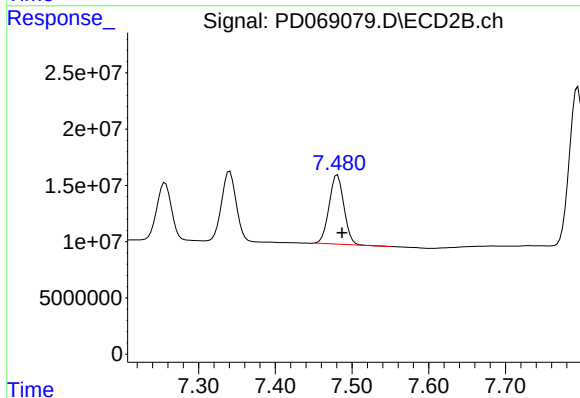
R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 67732814
Conc: 10.20 ng/ml



#19 Endosulfan Sulfate

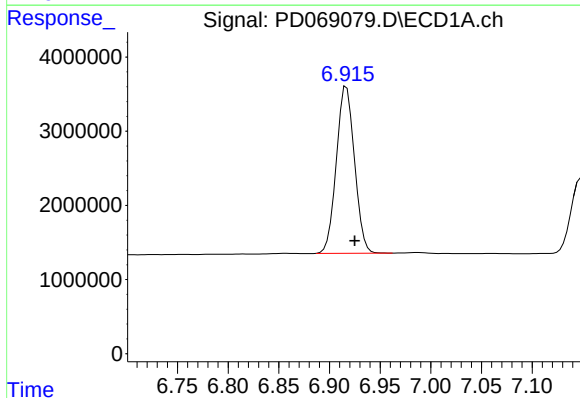
R.T.: 6.655 min
Delta R.T.: -0.006 min
Response: 10367060
Conc: 7.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



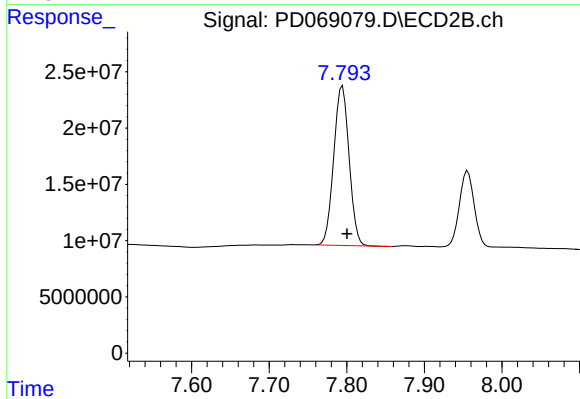
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: -0.006 min
Response: 81656329
Conc: 9.97 ng/ml



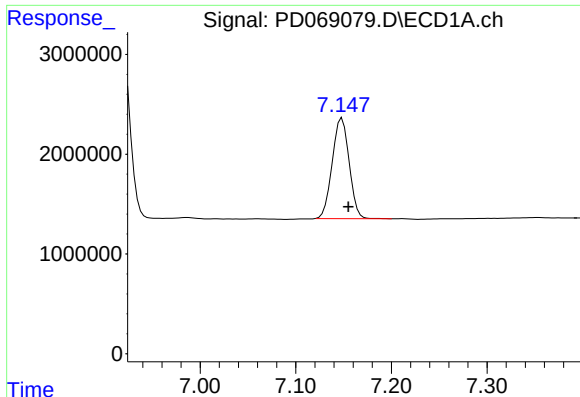
#20 Methoxychlor

R.T.: 6.917 min
Delta R.T.: -0.008 min
Response: 28029445
Conc: 39.60 ng/ml



#20 Methoxychlor

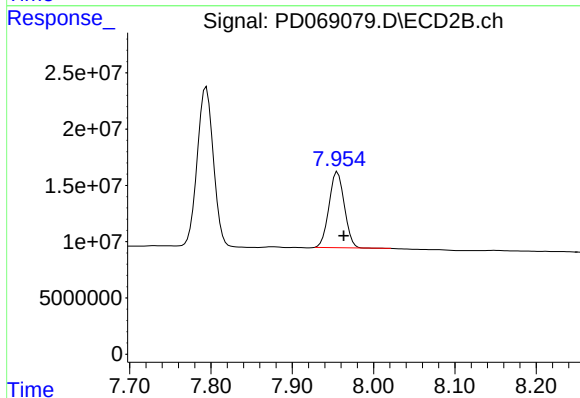
R.T.: 7.794 min
Delta R.T.: -0.006 min
Response: 195067269
Conc: 55.68 ng/ml



#21 Endrin ketone

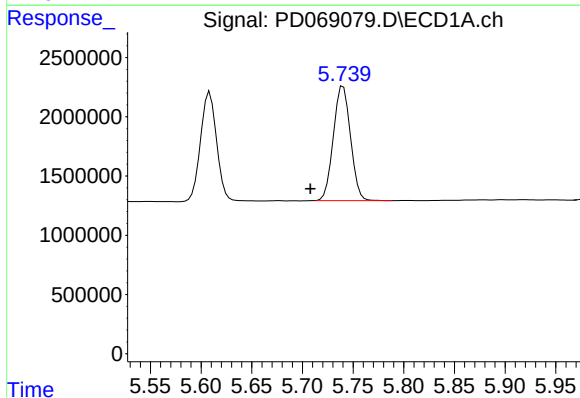
R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 12415685
Conc: 7.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



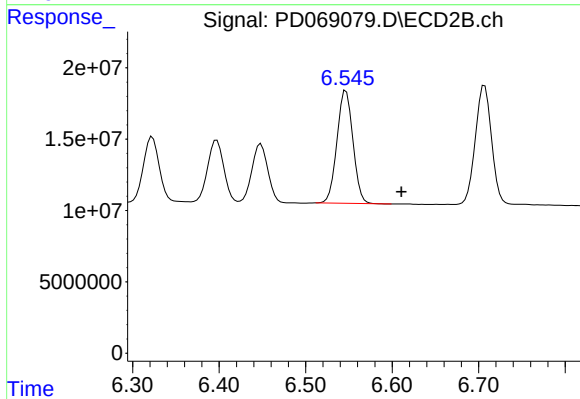
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: -0.007 min
Response: 88649439
Conc: 10.38 ng/ml



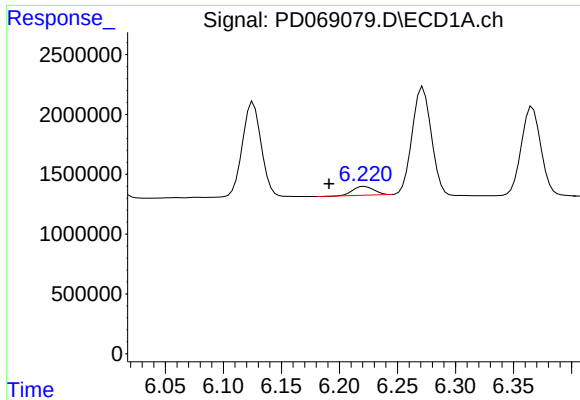
#22 Toxaphene-1

R.T.: 5.740 min
Delta R.T.: 0.032 min
Response: 11429422
Conc: 1138.90 ng/ml



#22 Toxaphene-1

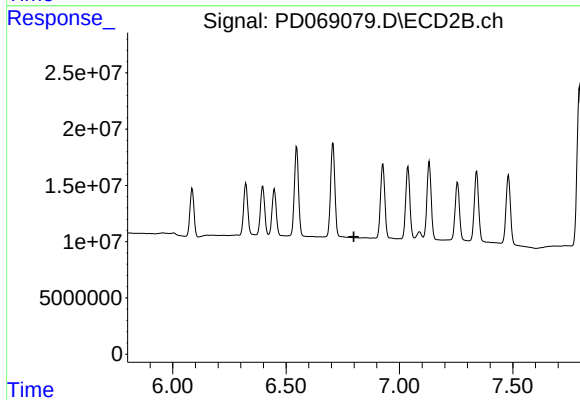
R.T.: 6.547 min
Delta R.T.: -0.064 min
Response: 100716339
Conc: 2366.90 ng/ml



#23 Toxaphene-2

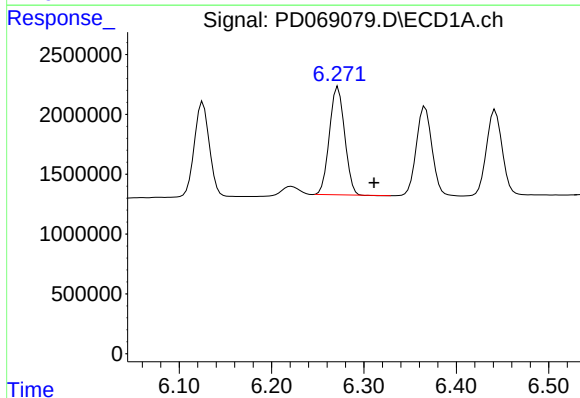
R.T.: 6.221 min
Delta R.T.: 0.030 min
Response: 944723
Conc: 88.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



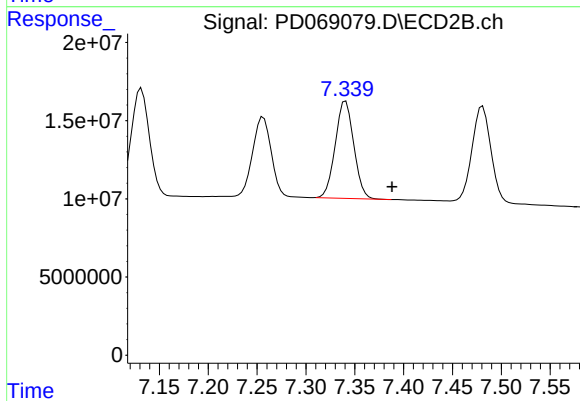
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



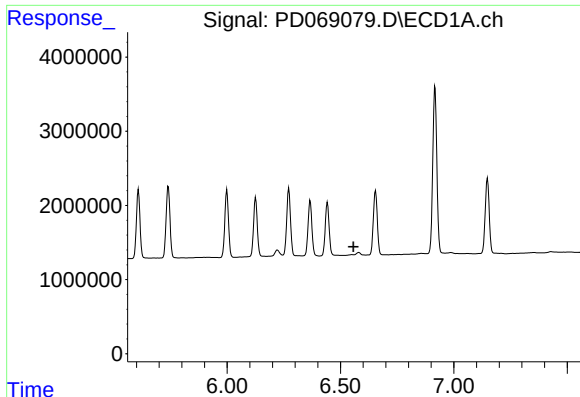
#24 Toxaphene-3

R.T.: 6.272 min
Delta R.T.: -0.039 min
Response: 10335115
Conc: 401.61 ng/ml



#24 Toxaphene-3

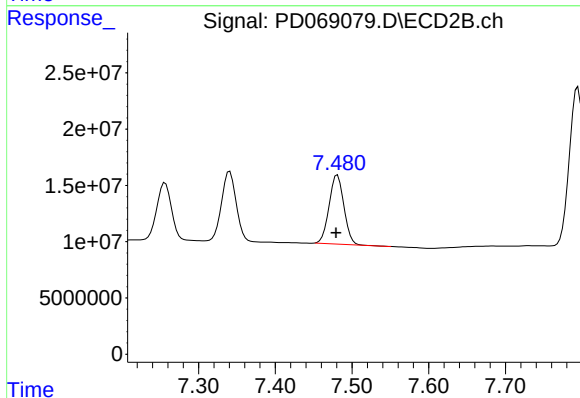
R.T.: 7.341 min
Delta R.T.: -0.047 min
Response: 82312458
Conc: 370.79 ng/ml



#25 Toxaphene-4

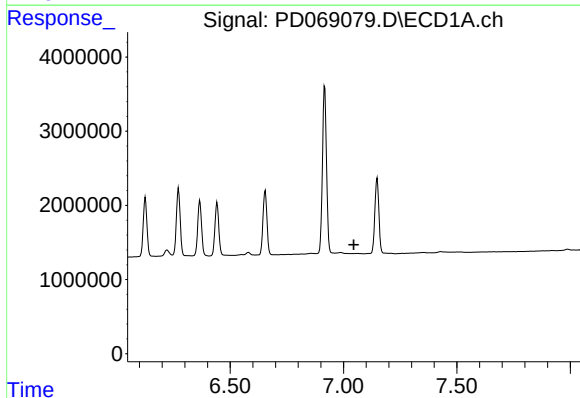
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



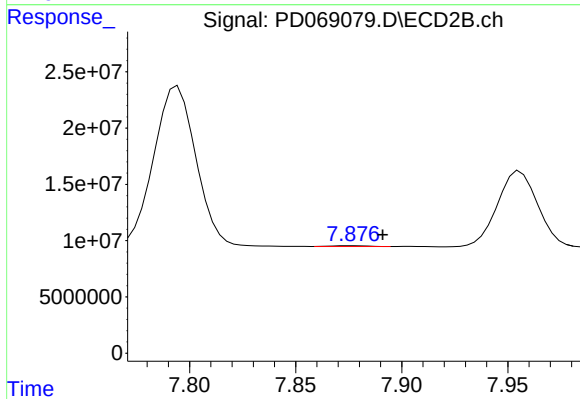
#25 Toxaphene-4

R.T.: 7.481 min
Delta R.T.: 0.002 min
Response: 81656329
Conc: 611.20 ng/ml



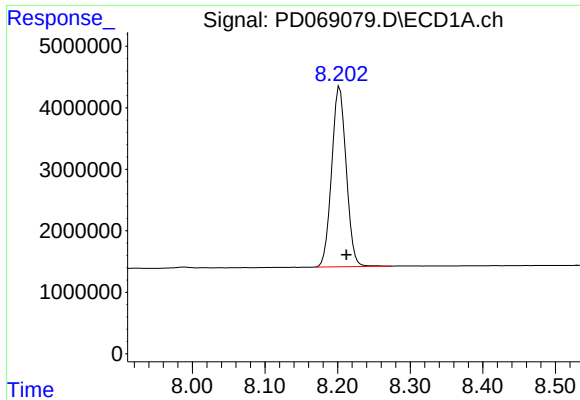
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

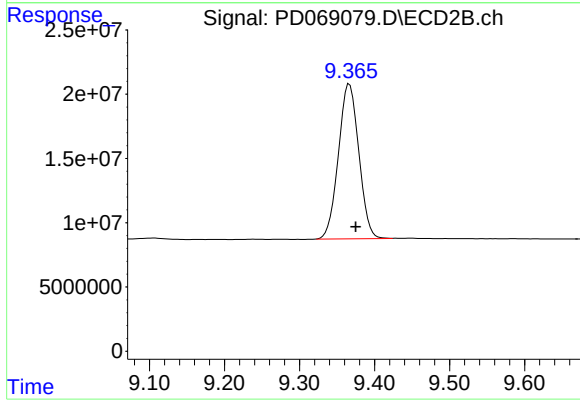
R.T.: 7.877 min
Delta R.T.: -0.014 min
Response: 863873
Conc: 9.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.009 min
Response: 40794165
Conc: 29.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.008 min
Response: 227780873
Conc: 36.11 ng/ml