

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
 Data File : PD068938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 09:52
 Operator : AR\AJ
 Sample : PB143814BS (Sig #1); PB143814BL (Sig #2)
 Misc : 1
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 06:56:33 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

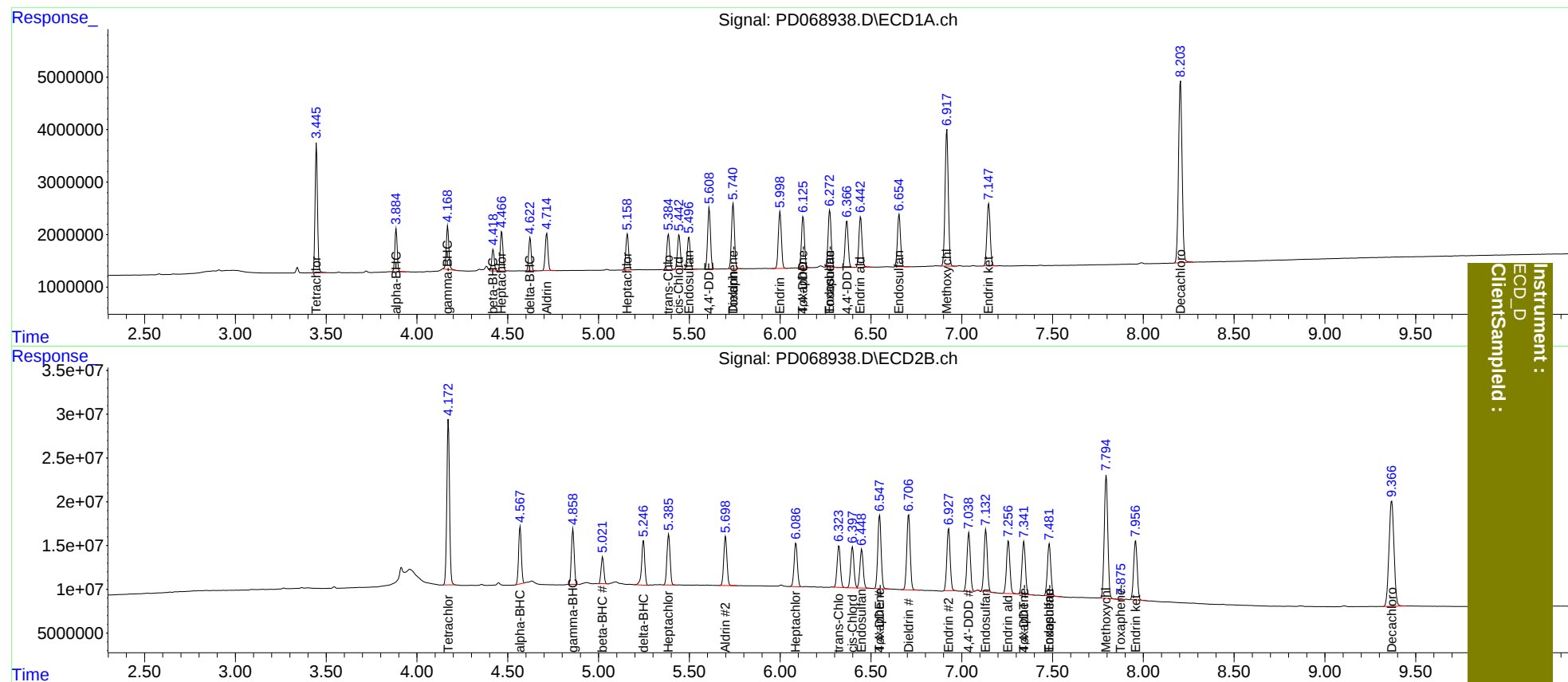
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.173	22648764	196.4E6	16.632	17.943
27)	SA Decachlor...	8.205	9.368	47342792	231.1E6	34.046	36.636
Target Compounds							
2)	A alpha-BHC	3.886	4.568	7360208	68023406	3.845	4.351
3)	MA gamma-BHC...	4.169	4.859	8198941	67945077	4.517	4.686
4)	MA Heptachlor	4.467	5.386	7708251	69552722	4.303	5.053
5)	MB Aldrin	4.715	5.699	7407295	68118406	4.212	5.048
6)	B beta-BHC	4.420	5.023	3934636	31971339	4.722	5.006
7)	B delta-BHC	4.623	5.248	6033499	61057712	3.412	4.313 #
8)	B Heptachlo...	5.159	6.087	7357408	62444974	4.530	5.184
9)	A Endosulfan I	5.498	6.450	6905322	55600017	4.485	5.109
10)	B trans-Chl...	5.385	6.324	7521020	60386988	4.507	5.077
11)	B cis-Chlor...	5.444	6.399	7418722	59444914	4.519	5.183
12)	B 4,4'-DDE	5.610	6.548	12913846	107.0E6	8.681	10.478
13)	MA Dieldrin	5.742	6.708	14080638	112.3E6	8.429	10.108
14)	MA Endrin	6.000	6.928	12625392	90181186	8.930	10.666
15)	B Endosulfa...	6.273	7.133	12826460	88421962	8.843	9.881
16)	A 4,4'-DDD	6.127	7.039	11293228	85969469	8.592	10.246
17)	MA 4,4'-DDT	6.368	7.342	10565537	78768861	7.912	9.994 #
18)	B Endrin al...	6.443	7.257	11604792	78924783	10.582	11.886
19)	B Endosulfa...	6.655	7.482	11804028	79099628	8.446	9.658
20)	A Methoxychlor	6.918	7.796	32127423	191.0E6	45.389	54.514
21)	B Endrin ke...	7.149	7.958	14845316	91905156	9.304	10.764
22)	Toxaphene-1	5.742	6.548f	14080638	107.0E6	1403.086	2515.684 #
23)	Toxaphene-2	6.127f	0.000	11293228	0	1053.053	N.D. #
24)	Toxaphene-3	6.273f	7.342f	12826460	78768861	498.414	354.825 #
25)	Toxaphene-4	0.000	7.482	0	79099628	N.D.	592.061
26)	Toxaphene-5	0.000	7.877	0	559056	N.D.	6.380

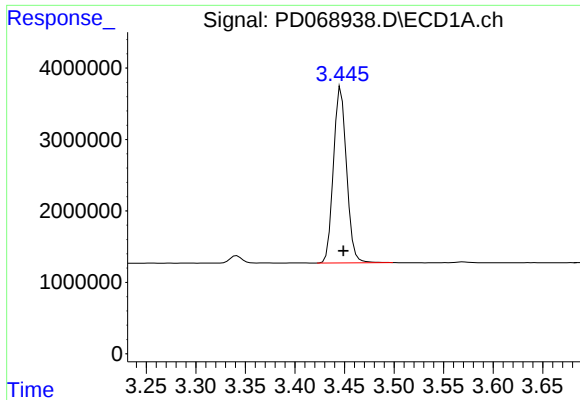
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
Data File : PD068938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2022 09:52
Operator : AR\AJ
Sample : PB143814BS (Sig #1); PB143814BL (Sig #2)
Misc : 1
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 06:56:33 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

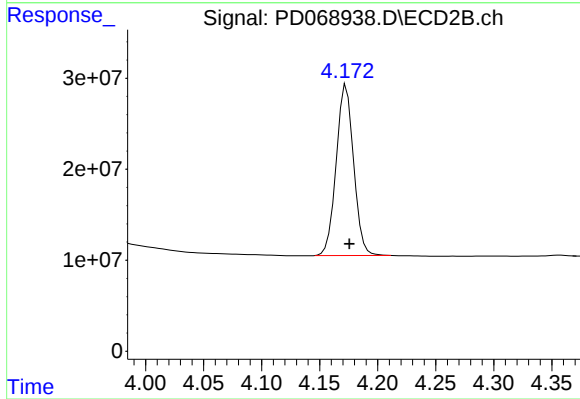




#1 Tetrachloro-m-xylene

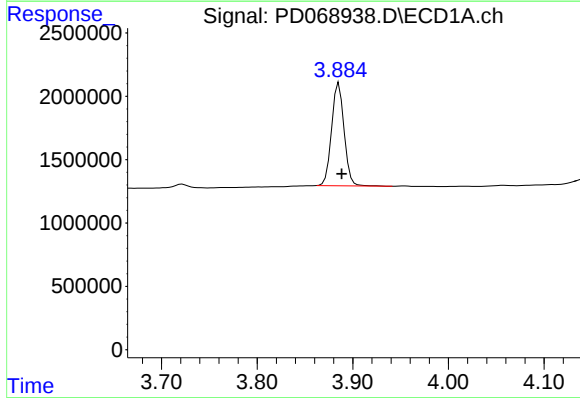
R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 22648764
Conc: 16.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



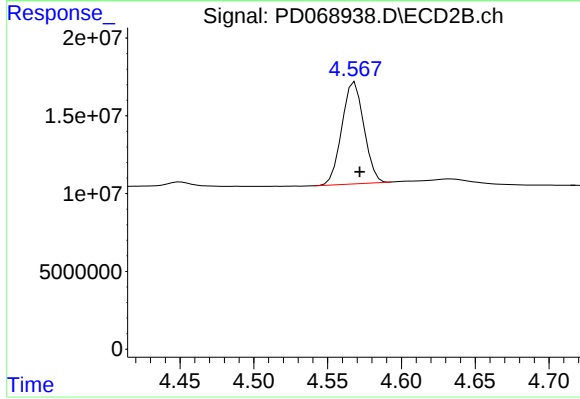
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 196393720
Conc: 17.94 ng/ml



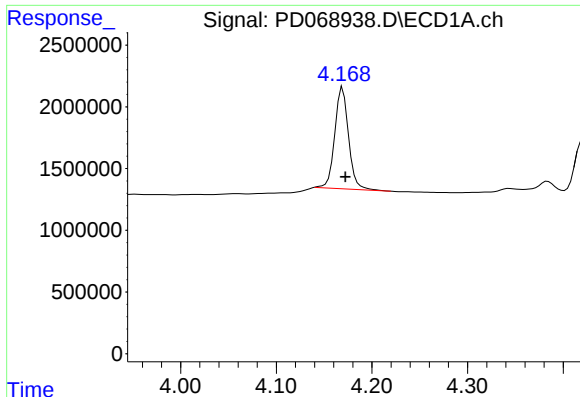
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.003 min
Response: 7360208
Conc: 3.84 ng/ml



#2 alpha-BHC

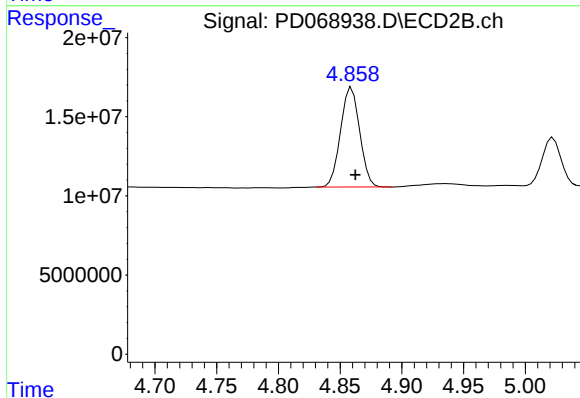
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 68023406
Conc: 4.35 ng/ml



#3 gamma-BHC (Lindane)

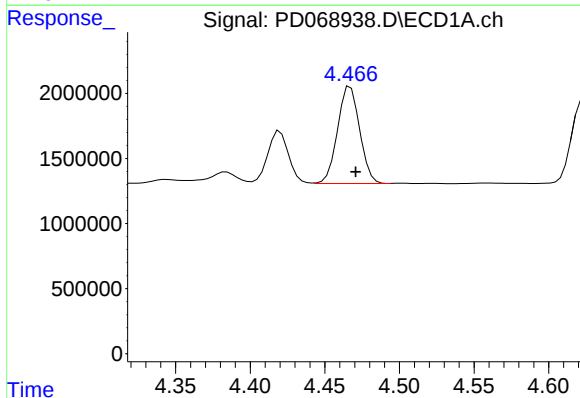
R.T.: 4.169 min
Delta R.T.: -0.003 min
Response: 8198941
Conc: 4.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



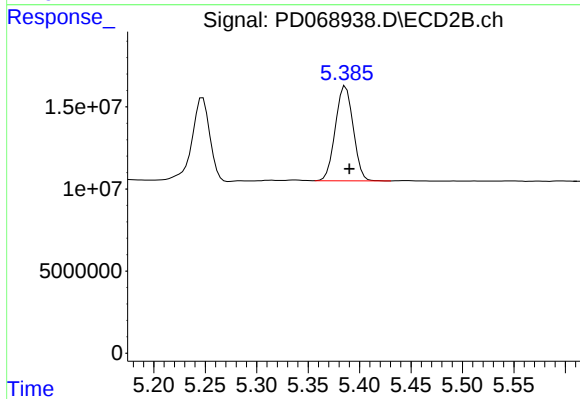
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 67945077
Conc: 4.69 ng/ml



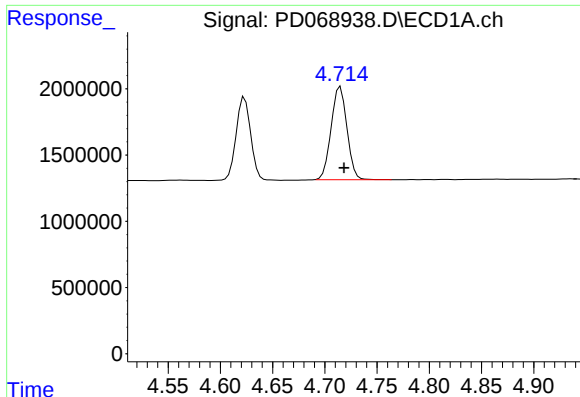
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: -0.004 min
Response: 7708251
Conc: 4.30 ng/ml



#4 Heptachlor

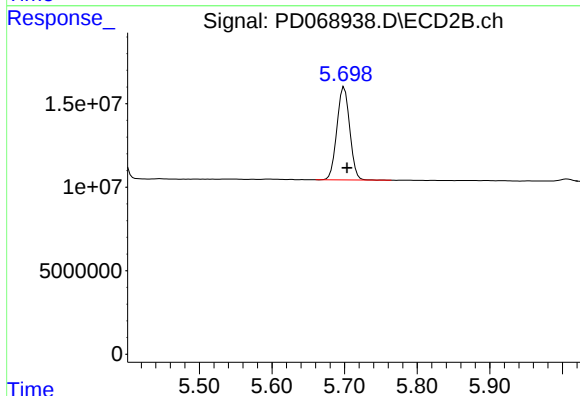
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 69552722
Conc: 5.05 ng/ml



#5 Aldrin

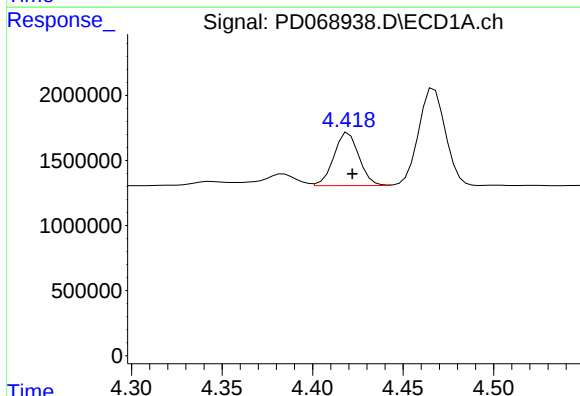
R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 7407295
Conc: 4.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



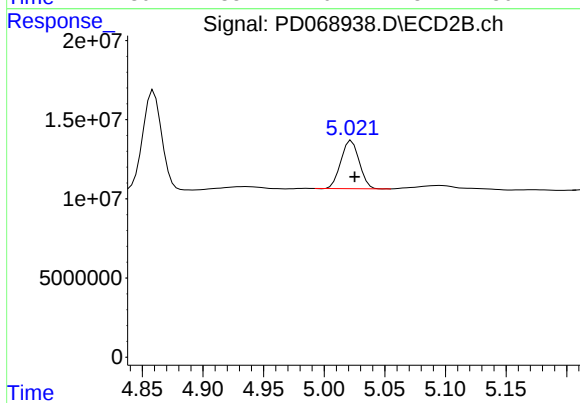
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 68118406
Conc: 5.05 ng/ml



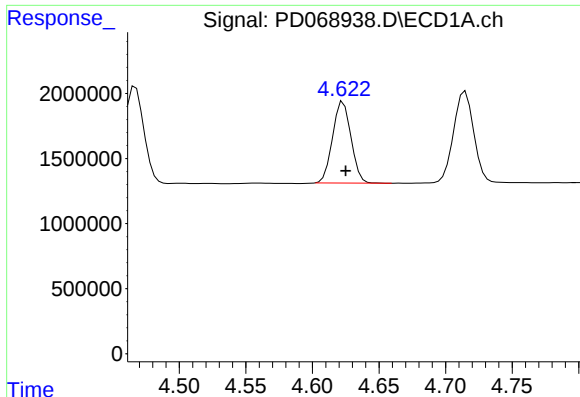
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: -0.002 min
Response: 3934636
Conc: 4.72 ng/ml



#6 beta-BHC

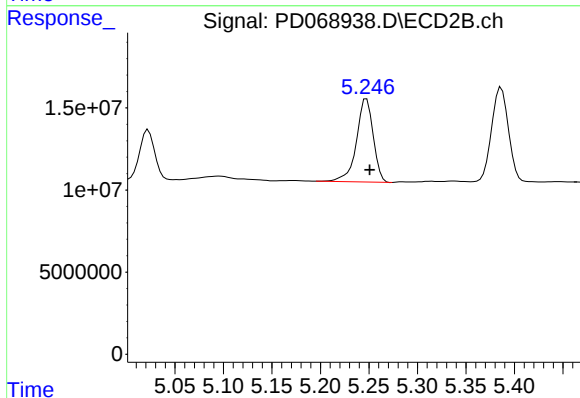
R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 31971339
Conc: 5.01 ng/ml



#7 delta-BHC

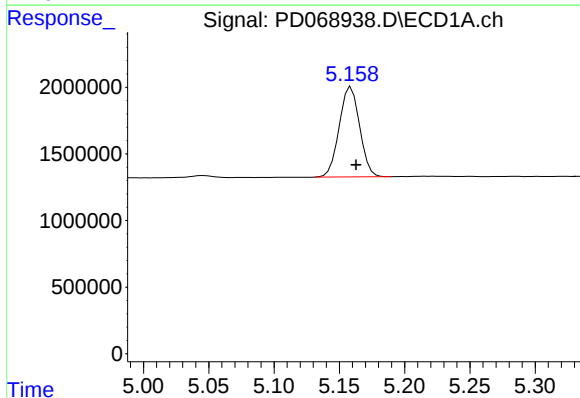
R.T.: 4.623 min
Delta R.T.: -0.002 min
Response: 6033499
Conc: 3.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



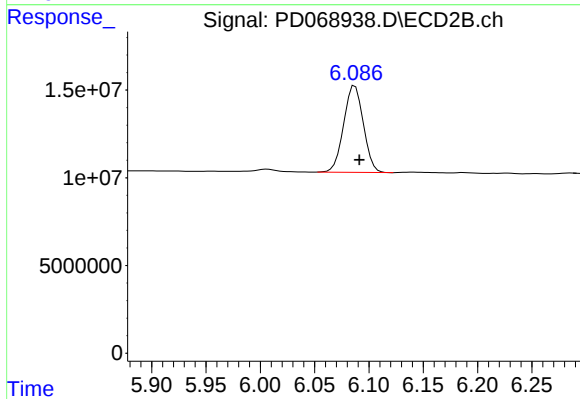
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 61057712
Conc: 4.31 ng/ml



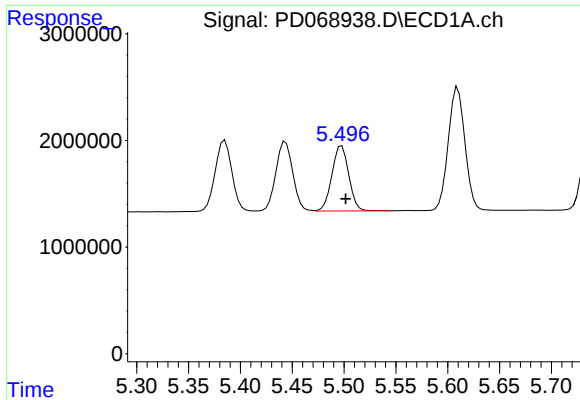
#8 Heptachlor epoxide

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 7357408
Conc: 4.53 ng/ml



#8 Heptachlor epoxide

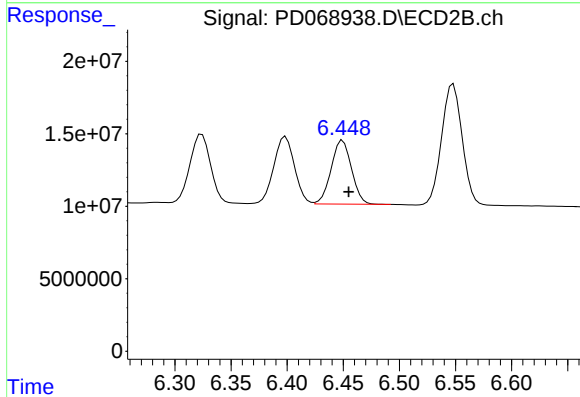
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 62444974
Conc: 5.18 ng/ml



#9 Endosulfan I

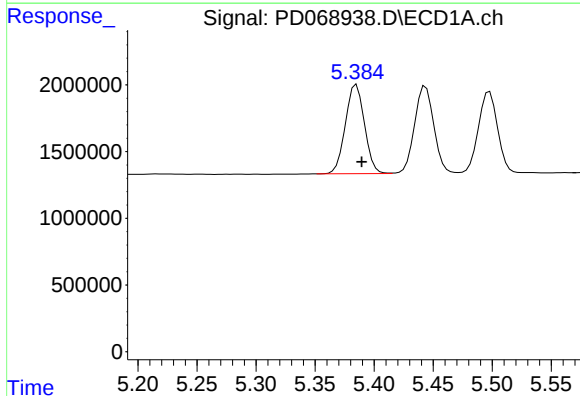
R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 6905322
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



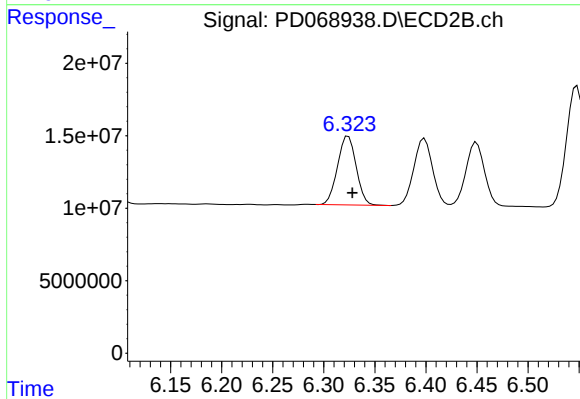
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 55600017
Conc: 5.11 ng/ml



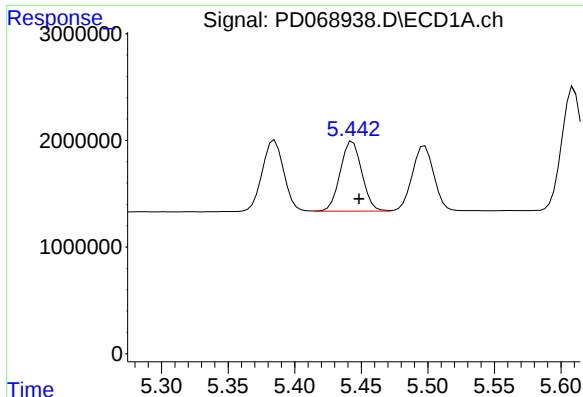
#10 trans-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 7521020
Conc: 4.51 ng/ml



#10 trans-Chlordane

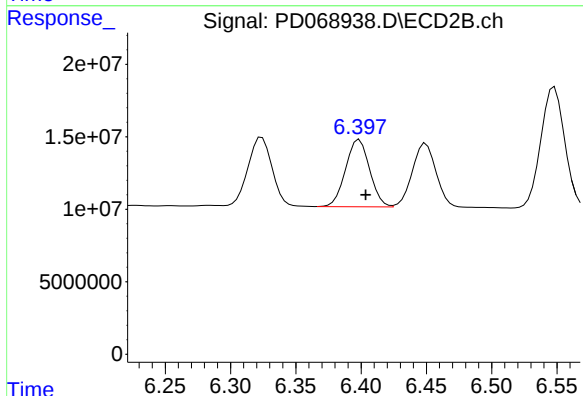
R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 60386988
Conc: 5.08 ng/ml



#11 cis-Chlordane

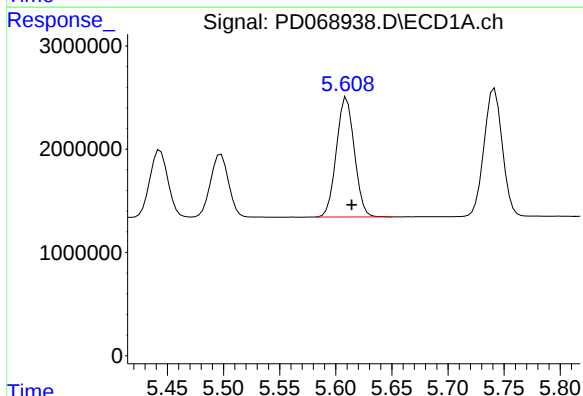
R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 7418722
Conc: 4.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



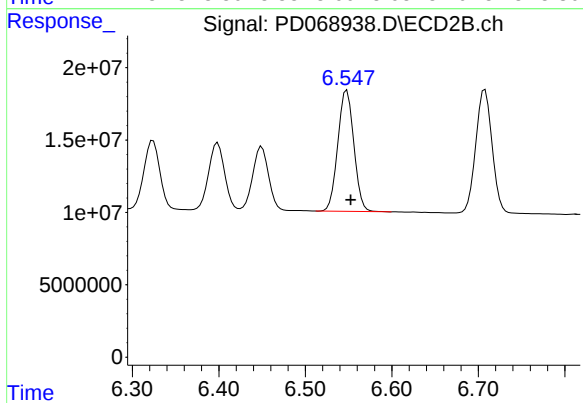
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 59444914
Conc: 5.18 ng/ml



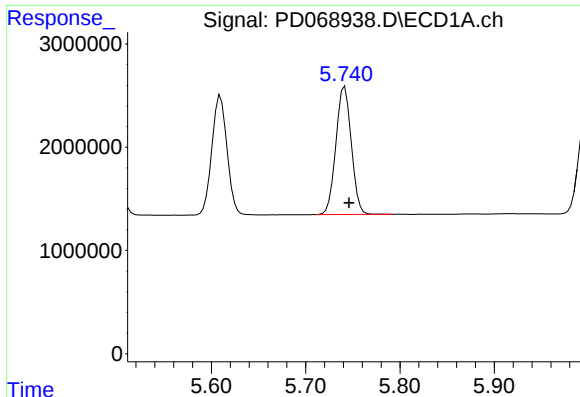
#12 4,4'-DDE

R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 12913846
Conc: 8.68 ng/ml



#12 4,4'-DDE

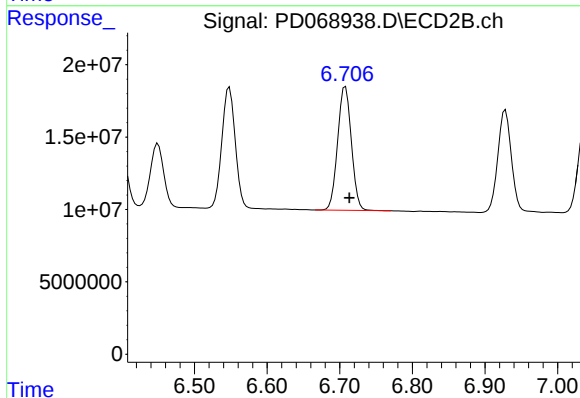
R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 107047237
Conc: 10.48 ng/ml



#13 Dieldrin

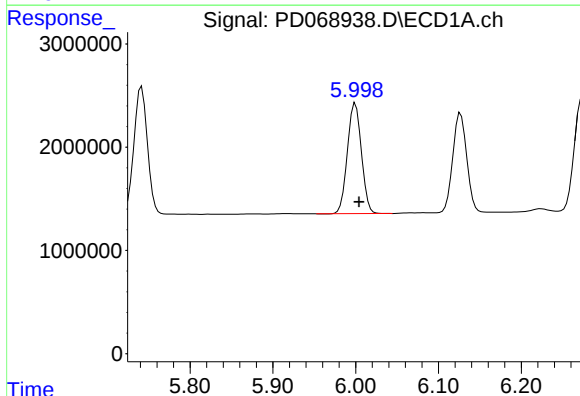
R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 14080638
Conc: 8.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



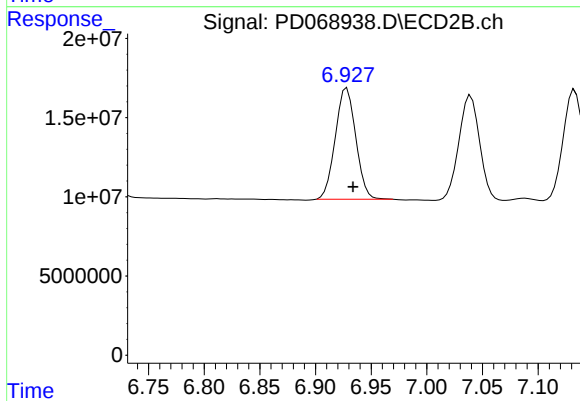
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 112310781
Conc: 10.11 ng/ml



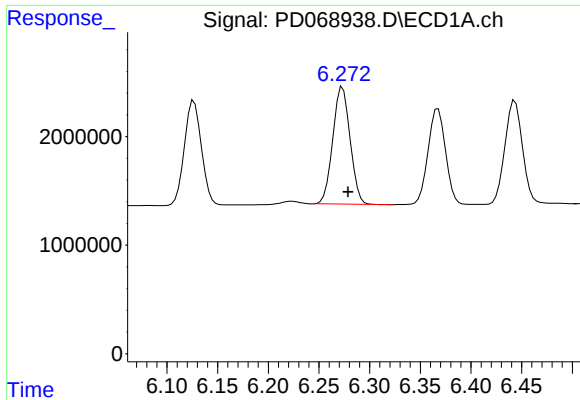
#14 Endrin

R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 12625392
Conc: 8.93 ng/ml



#14 Endrin

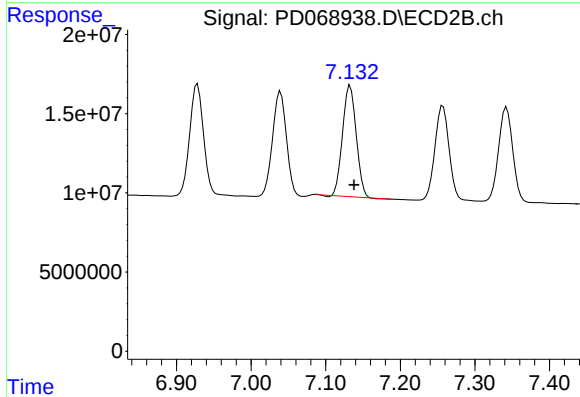
R.T.: 6.928 min
Delta R.T.: -0.006 min
Response: 90181186
Conc: 10.67 ng/ml



#15 Endosulfan II

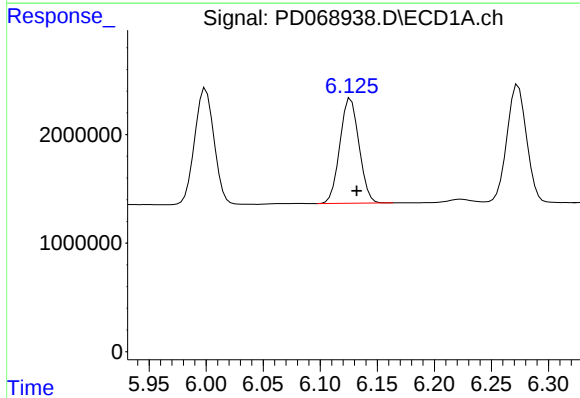
R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 12826460
Conc: 8.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



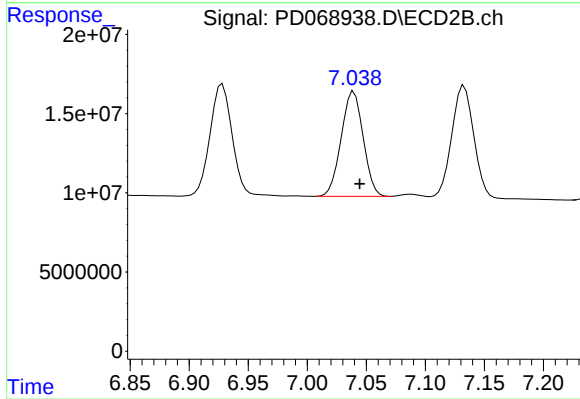
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 88421962
Conc: 9.88 ng/ml



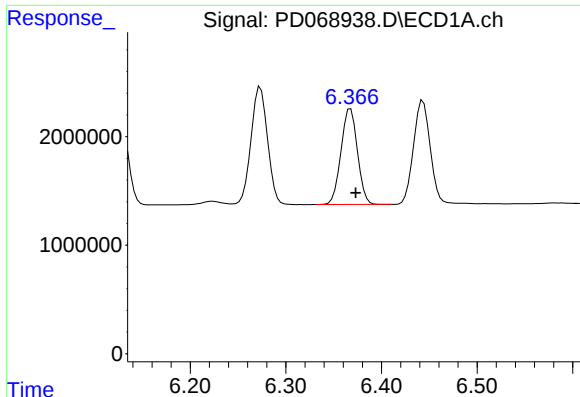
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 11293228
Conc: 8.59 ng/ml



#16 4,4'-DDD

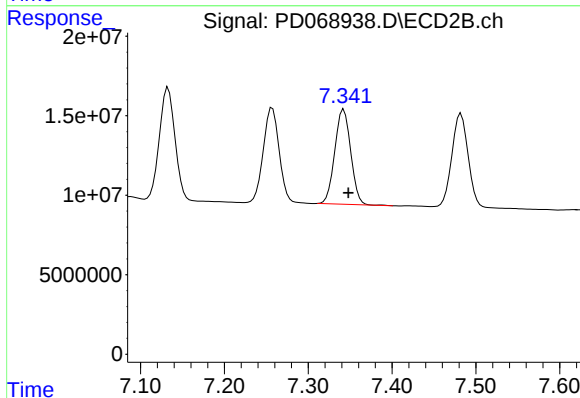
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 85969469
Conc: 10.25 ng/ml



#17 4,4'-DDT

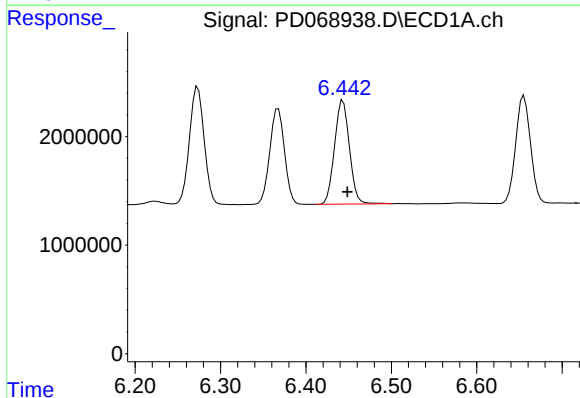
R.T.: 6.368 min
Delta R.T.: -0.005 min
Response: 10565537
Conc: 7.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



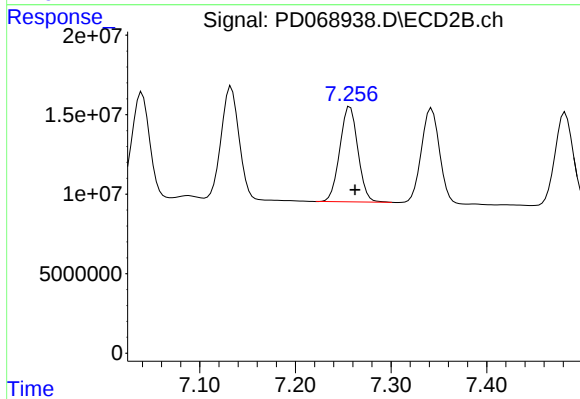
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: -0.005 min
Response: 78768861
Conc: 9.99 ng/ml



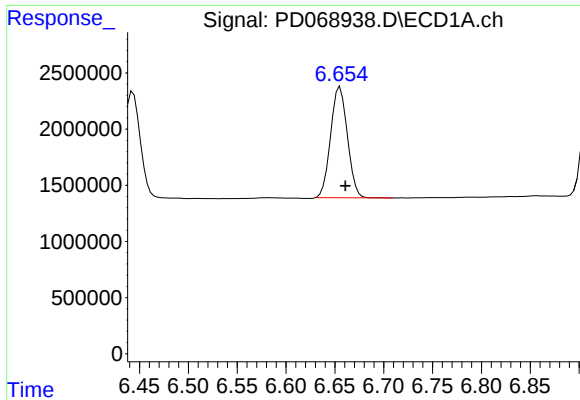
#18 Endrin aldehyde

R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 11604792
Conc: 10.58 ng/ml



#18 Endrin aldehyde

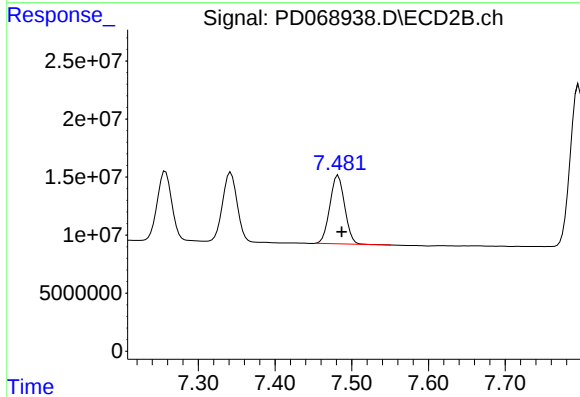
R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 78924783
Conc: 11.89 ng/ml



#19 Endosulfan Sulfate

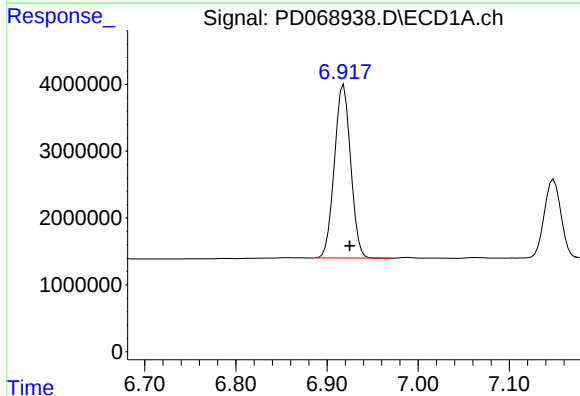
R.T.: 6.655 min
Delta R.T.: -0.005 min
Response: 11804028
Conc: 8.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



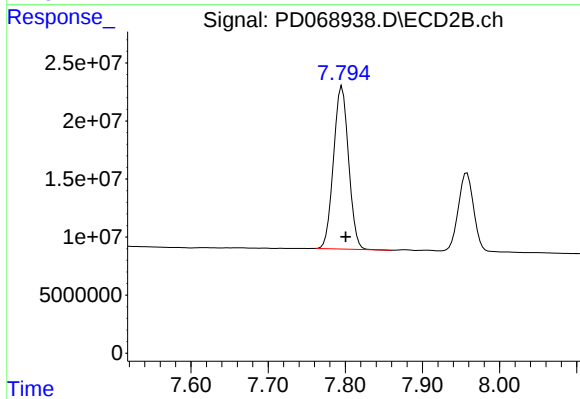
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 79099628
Conc: 9.66 ng/ml



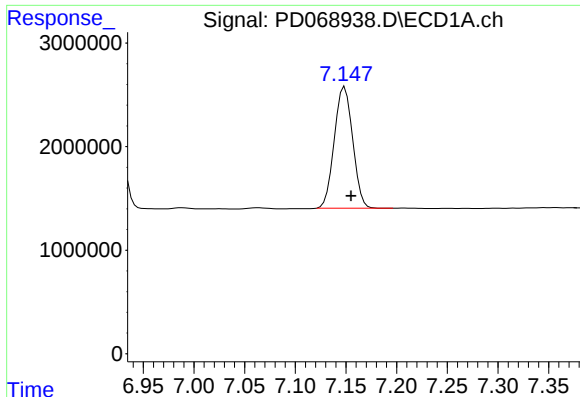
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: -0.007 min
Response: 32127423
Conc: 45.39 ng/ml



#20 Methoxychlor

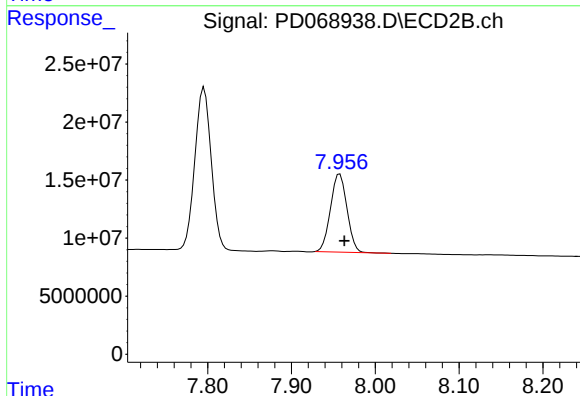
R.T.: 7.796 min
Delta R.T.: -0.005 min
Response: 190967489
Conc: 54.51 ng/ml



#21 Endrin ketone

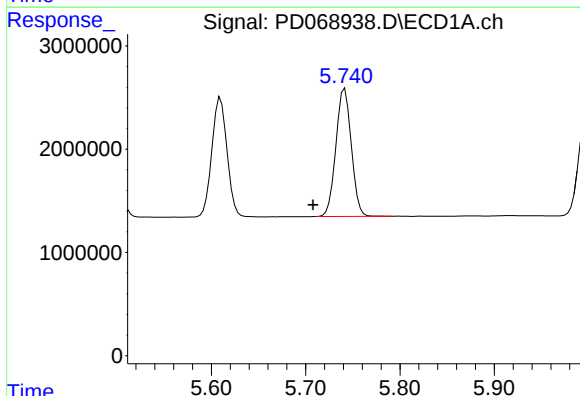
R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 14845316
Conc: 9.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



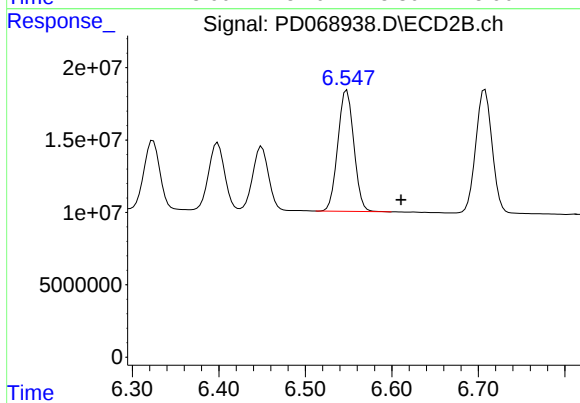
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: -0.005 min
Response: 91905156
Conc: 10.76 ng/ml



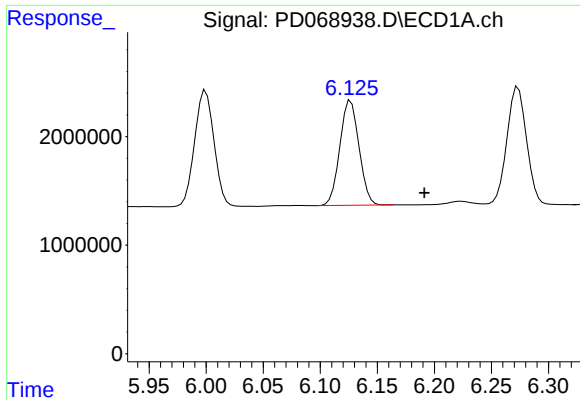
#22 Toxaphene-1

R.T.: 5.742 min
Delta R.T.: 0.034 min
Response: 14080638
Conc: 1403.09 ng/ml



#22 Toxaphene-1

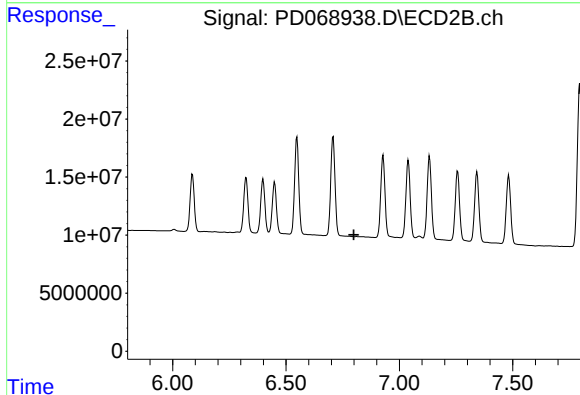
R.T.: 6.548 min
Delta R.T.: -0.063 min
Response: 107047237
Conc: 2515.68 ng/ml



#23 Toxaphene-2

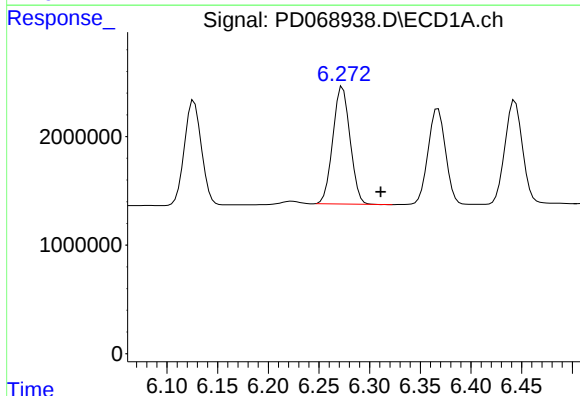
R.T.: 6.127 min
Delta R.T.: -0.064 min
Response: 11293228
Conc: 1053.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



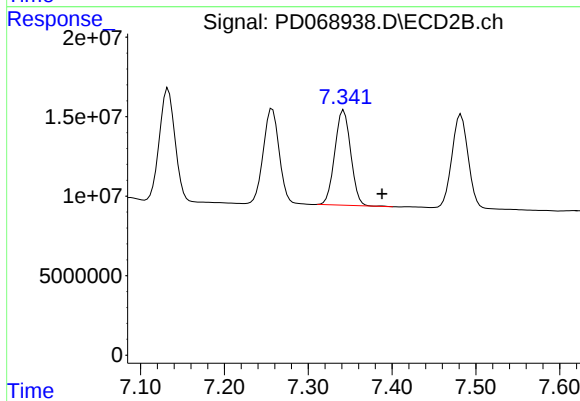
#23 Toxaphene-2

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



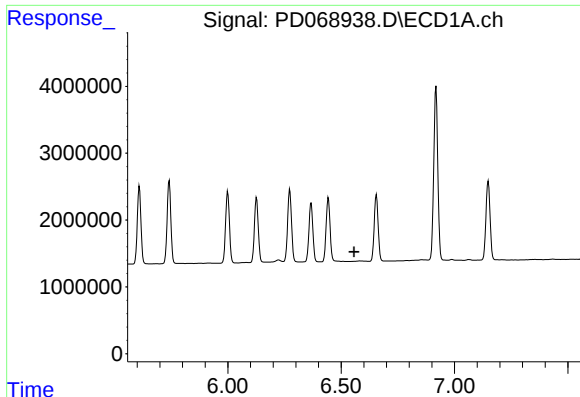
#24 Toxaphene-3

R.T.: 6.273 min
Delta R.T.: -0.038 min
Response: 12826460
Conc: 498.41 ng/ml



#24 Toxaphene-3

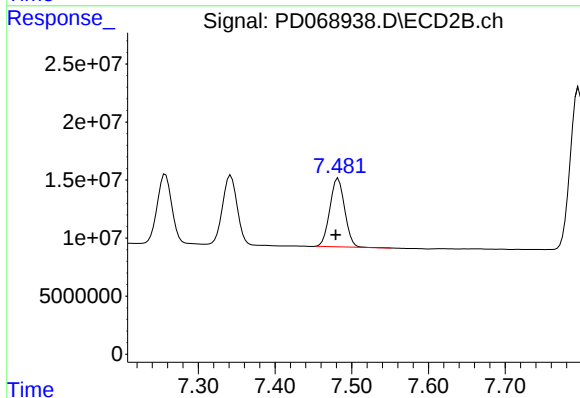
R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 78768861
Conc: 354.82 ng/ml



#25 Toxaphene-4

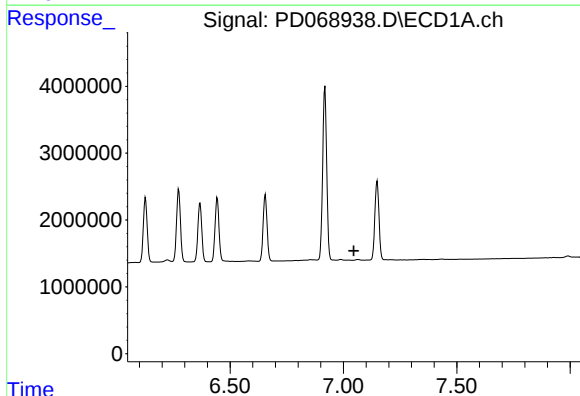
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



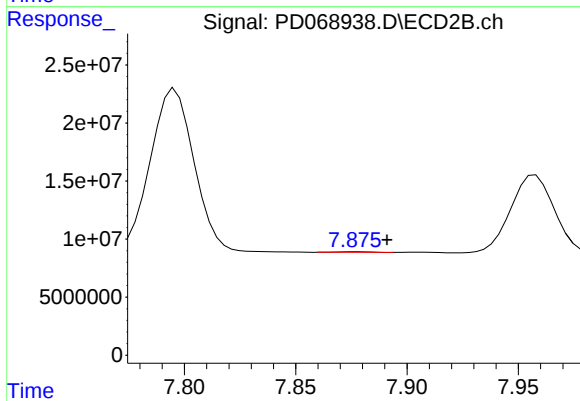
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.003 min
Response: 79099628
Conc: 592.06 ng/ml



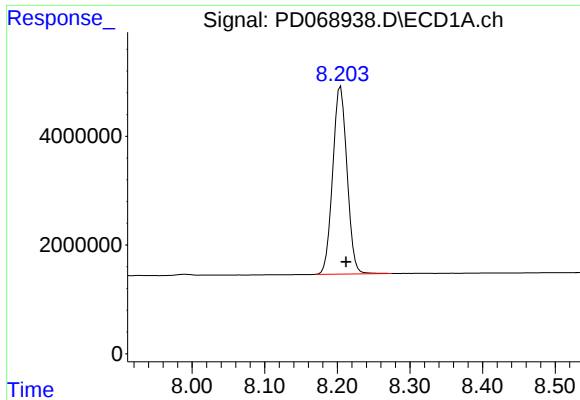
#26 Toxaphene-5

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



#26 Toxaphene-5

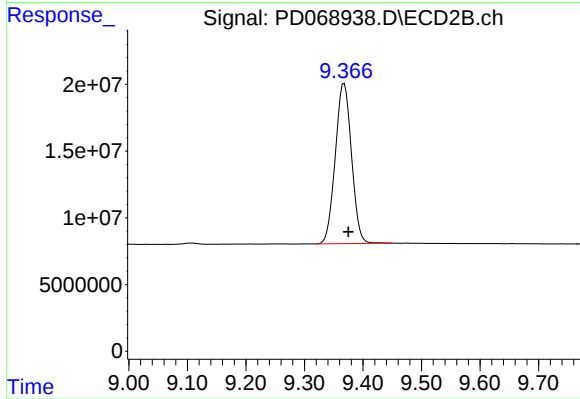
R.T.: 7.877 min
Delta R.T.: -0.014 min
Response: 559056
Conc: 6.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 47342792
Conc: 34.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.007 min
Response: 231070388
Conc: 36.64 ng/ml