

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
 Data File : PD069661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2022 14:31
 Operator : AR\AJ
 Sample : PB144852BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 05:59:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

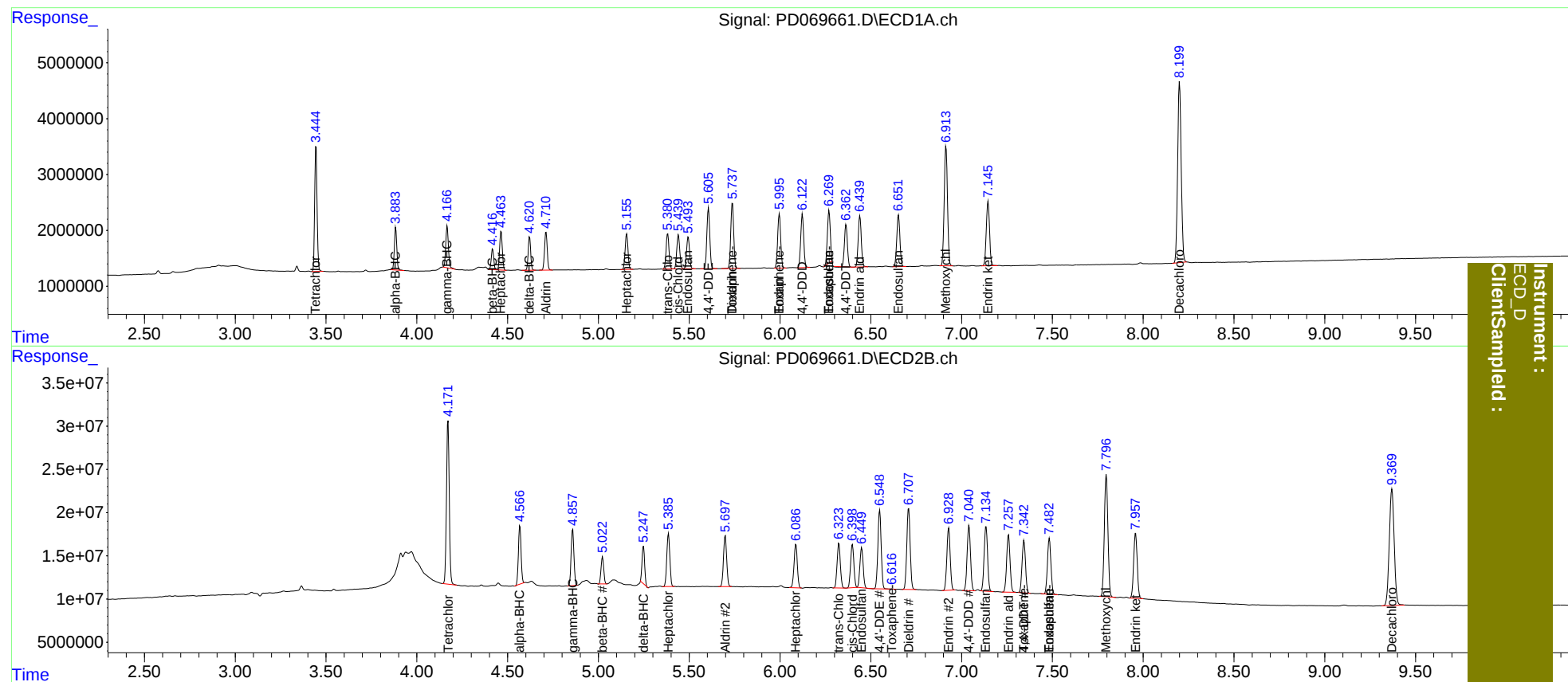
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.172	20782266	201.5E6	17.096	15.890
27)	SA Decachlor...	8.200	9.370	43961823	253.1E6	35.443	34.664
Target Compounds							
2)	A alpha-BHC	3.884	4.568	6985444	69100857	4.095	3.784
3)	MA gamma-BHC...	4.168	4.859	7552704	69842191	4.511	4.290
4)	MA Heptachlor	4.465	5.386	7095025	71665479	4.385	4.529
5)	MB Aldrin	4.712	5.699	7008713	72177157	4.776	5.029
6)	B beta-BHC	4.418	5.023	3460058	31885254	4.851	4.679
7)	B delta-BHC	4.621	5.248	5695194	43502730	3.773	3.839
8)	B Heptachlo...	5.156	6.088	6954075	63084136	5.007	5.850
9)	A Endosulfan I	5.495	6.450	6414213	57605505	4.664	4.559
10)	B trans-Chl...	5.382	6.324	7006015	64631364	4.931	4.922
11)	B cis-Chlor...	5.441	6.399	6868183	62403388	4.930	4.896
12)	B 4,4'-DDE	5.607	6.549	12235561	115.5E6	9.398	9.993
13)	MA Dieldrin	5.738	6.708	13331818	121.8E6	8.990	9.565
14)	MA Endrin	5.997	6.929	11224633	92358038	8.621	9.132
15)	B Endosulfa...	6.270	7.135	10412772	99770121	8.930	10.427
16)	A 4,4'-DDD	6.123	7.041	11006576	97045582	9.391	9.805
17)	MA 4,4'-DDT	6.364	7.344	8468857	79987299	7.242	8.361
18)	B Endrin al...	6.440	7.259	10852322	86739620	10.439	10.502
19)	B Endosulfa...	6.653	7.483	11159076	85623034	9.106	9.152
20)	A Methoxychlor	6.914	7.797	26933384	194.2E6	40.999	44.050
21)	B Endrin ke...	7.146	7.958	14344704	103.5E6	10.531	10.820
22)	Toxaphene-1	5.738f	6.617	13331818	268940	1694.559	2.992 #
23)	Toxaphene-2	5.997f	0.000	11224633	0	1373.582	N.D. #
24)	Toxaphene-3	6.270	7.344f	10412772	79987299	1196.704	309.006 #
25)	Toxaphene-4	0.000	7.483	0	85623034	N.D.	426.160

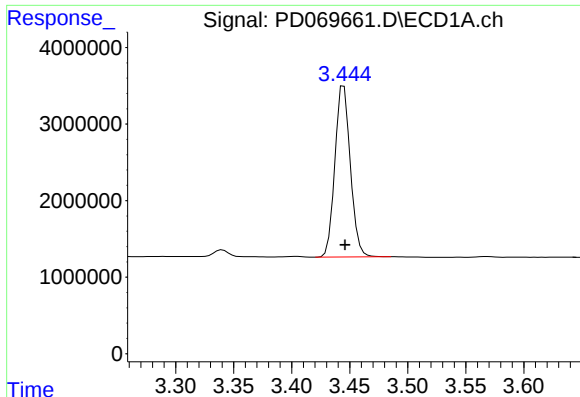
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
Data File : PD069661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2022 14:31
Operator : AR\AJ
Sample : PB144852BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:59:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 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

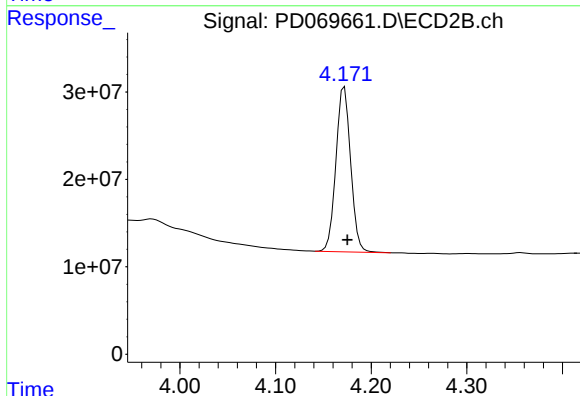




#1 Tetrachloro-m-xylene

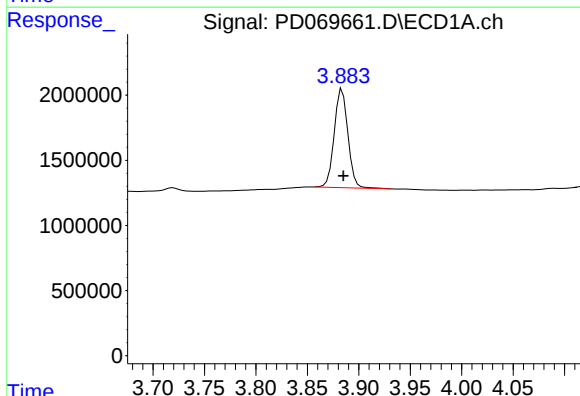
R.T.: 3.445 min
Delta R.T.: -0.001 min
Response: 20782266
Conc: 17.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



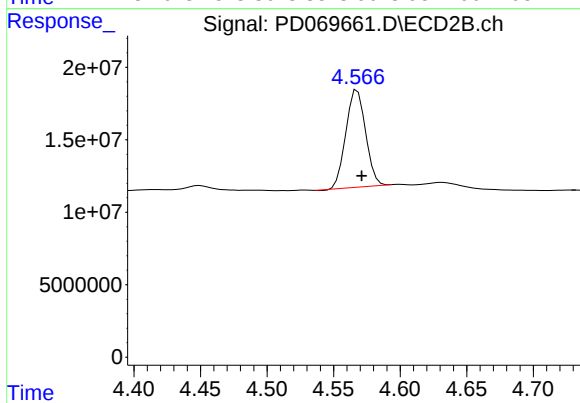
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 201496485
Conc: 15.89 ng/ml



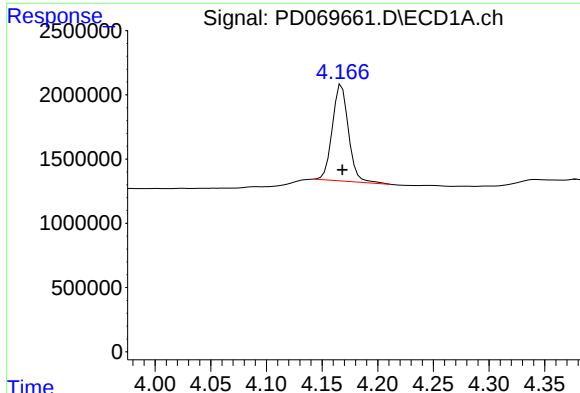
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 6985444
Conc: 4.10 ng/ml



#2 alpha-BHC

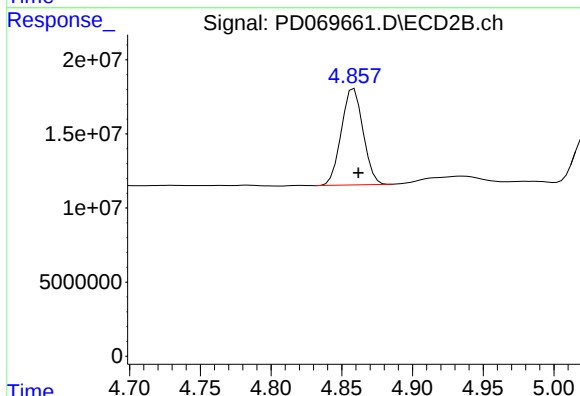
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 69100857
Conc: 3.78 ng/ml



#3 gamma-BHC (Lindane)

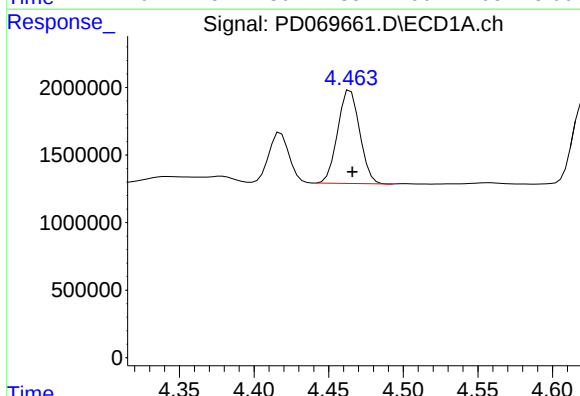
R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 7552704
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



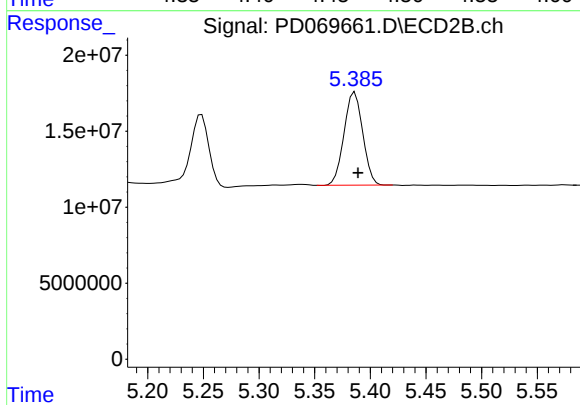
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 69842191
Conc: 4.29 ng/ml



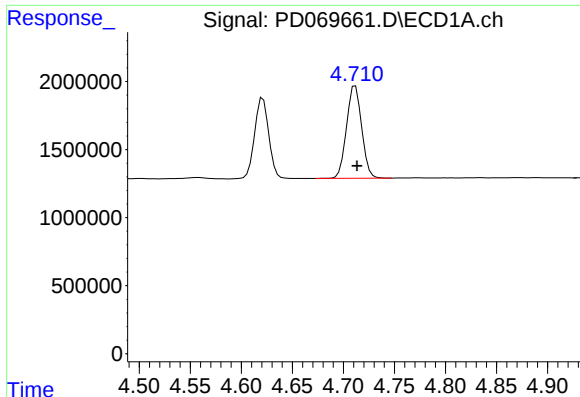
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: -0.001 min
Response: 7095025
Conc: 4.39 ng/ml



#4 Heptachlor

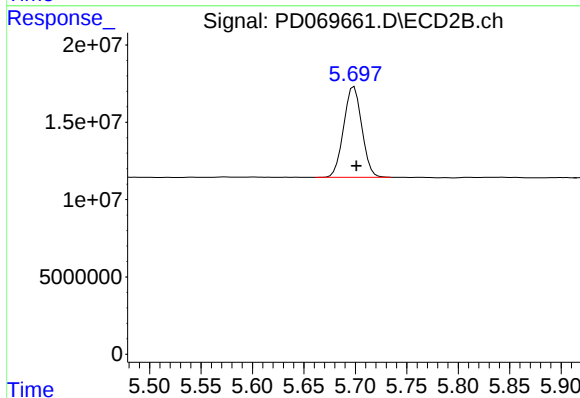
R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 71665479
Conc: 4.53 ng/ml



#5 Aldrin

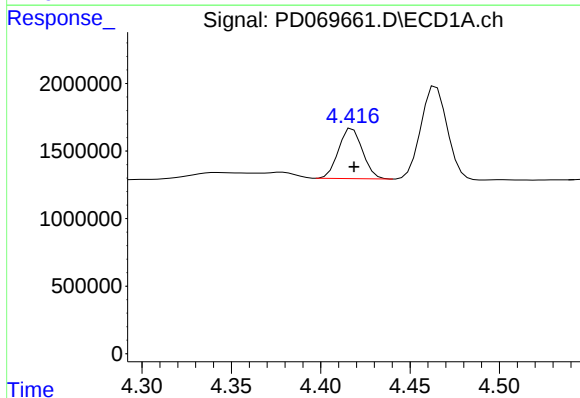
R.T.: 4.712 min
Delta R.T.: -0.002 min
Response: 7008713
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



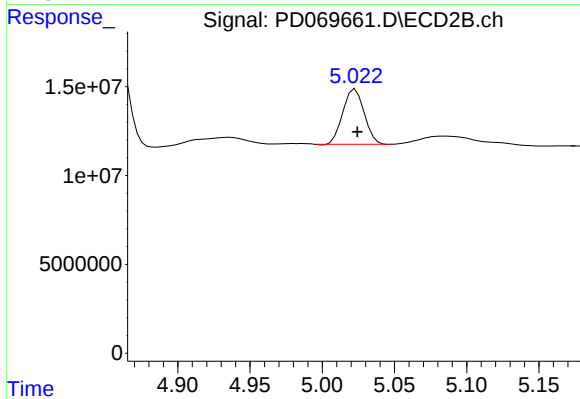
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 72177157
Conc: 5.03 ng/ml



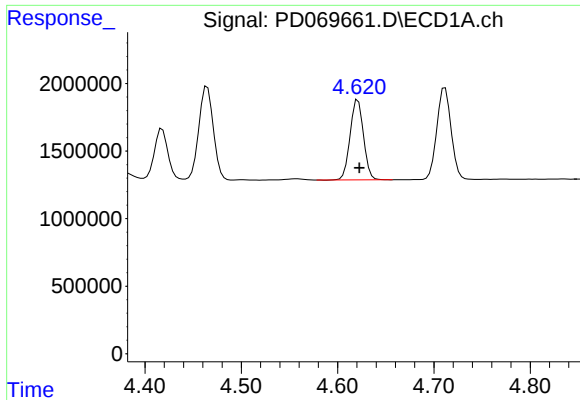
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 3460058
Conc: 4.85 ng/ml



#6 beta-BHC

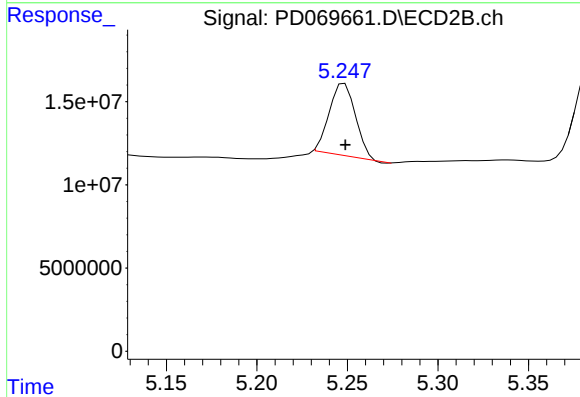
R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 31885254
Conc: 4.68 ng/ml



#7 delta-BHC

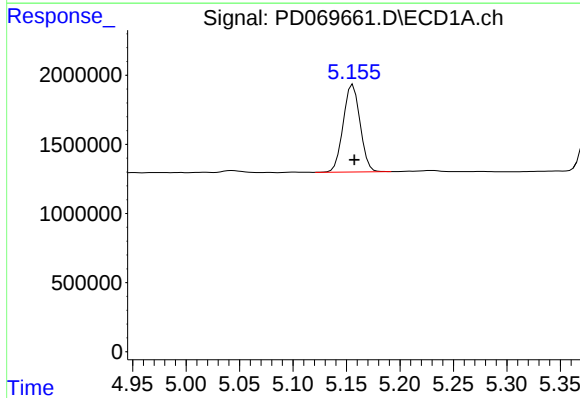
R.T.: 4.621 min
Delta R.T.: -0.001 min
Response: 5695194
Conc: 3.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



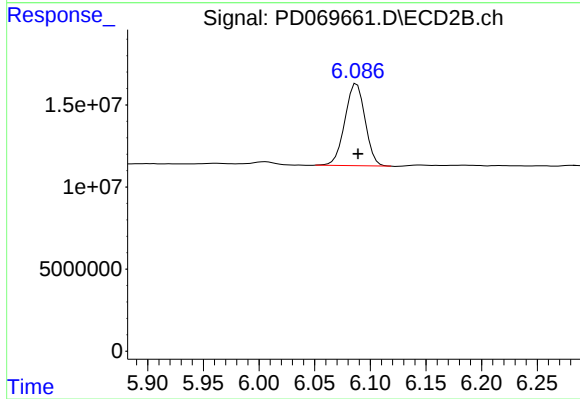
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 43502730
Conc: 3.84 ng/ml



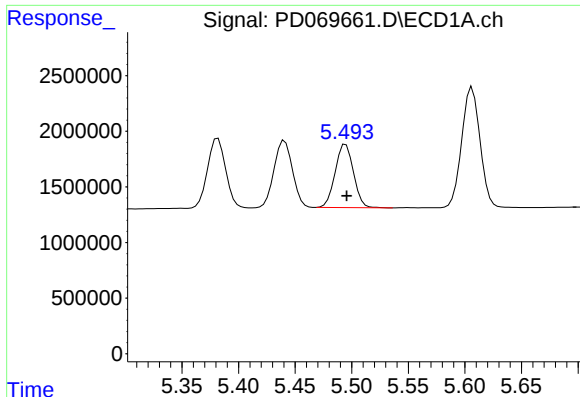
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 6954075
Conc: 5.01 ng/ml



#8 Heptachlor epoxide

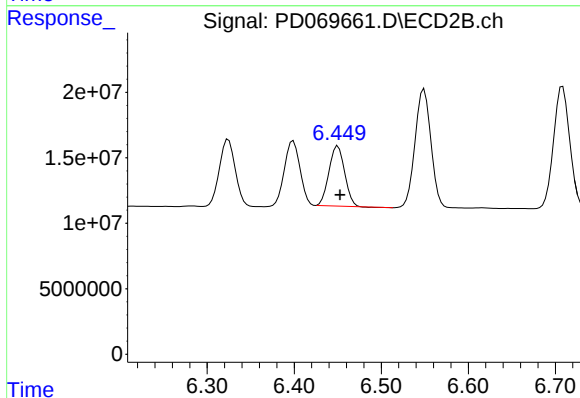
R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 63084136
Conc: 5.85 ng/ml



#9 Endosulfan I

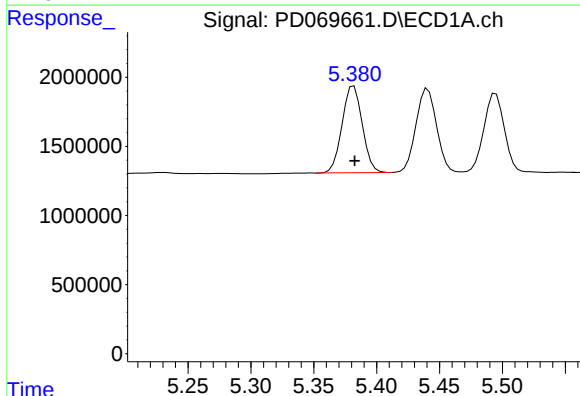
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 6414213
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



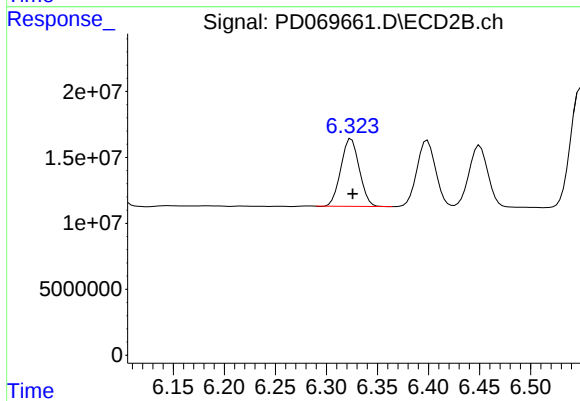
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 57605505
Conc: 4.56 ng/ml



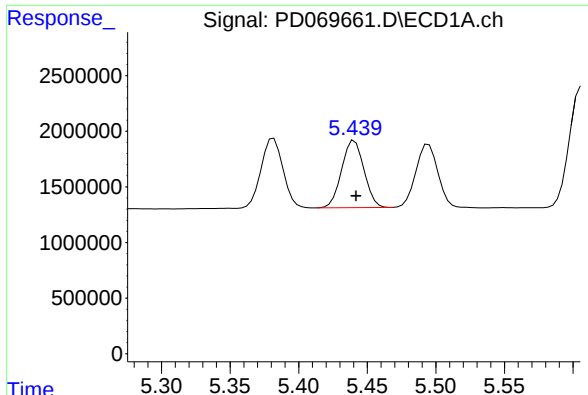
#10 trans-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 7006015
Conc: 4.93 ng/ml



#10 trans-Chlordane

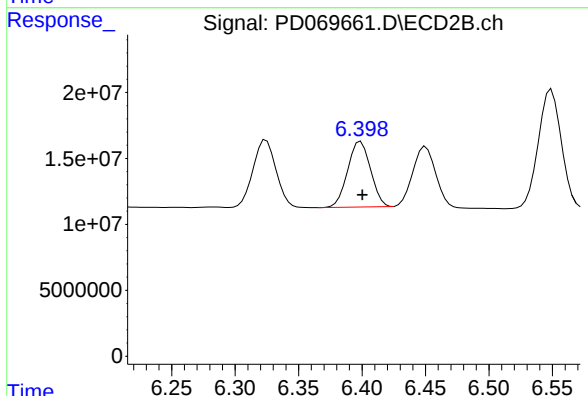
R.T.: 6.324 min
Delta R.T.: -0.001 min
Response: 64631364
Conc: 4.92 ng/ml



#11 cis-Chlordane

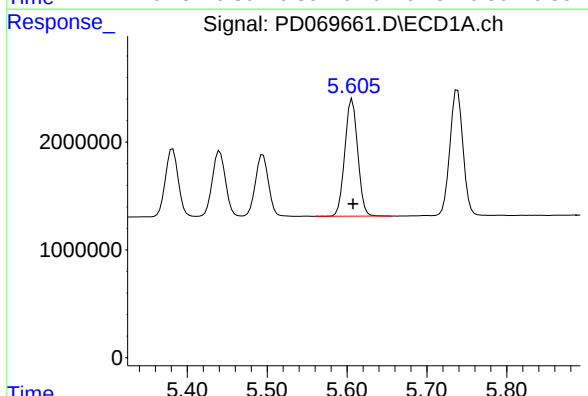
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 6868183
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



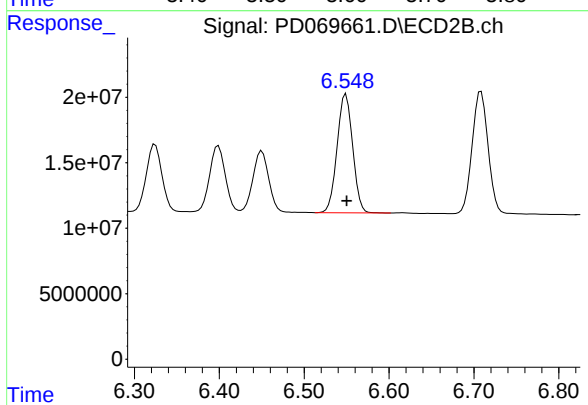
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 62403388
Conc: 4.90 ng/ml



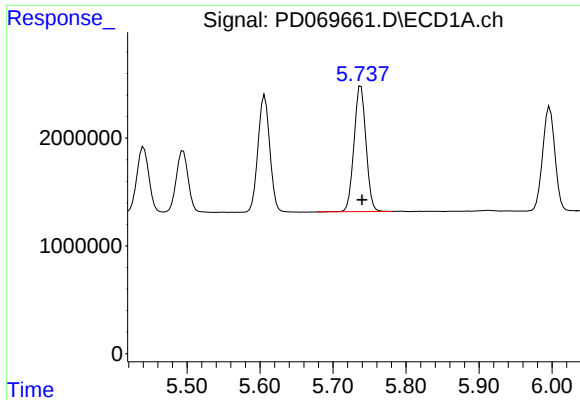
#12 4,4'-DDE

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 12235561
Conc: 9.40 ng/ml



#12 4,4'-DDE

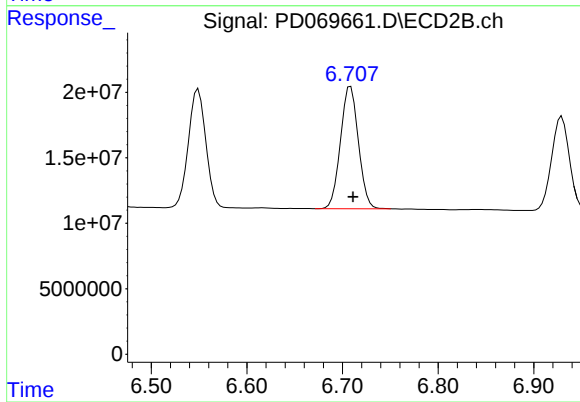
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 115454494
Conc: 9.99 ng/ml



#13 Dieldrin

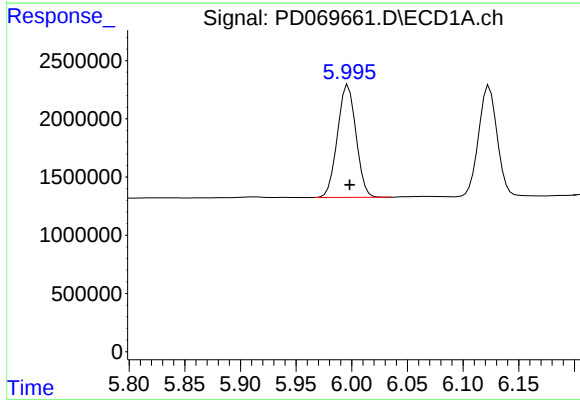
R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 13331818
Conc: 8.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



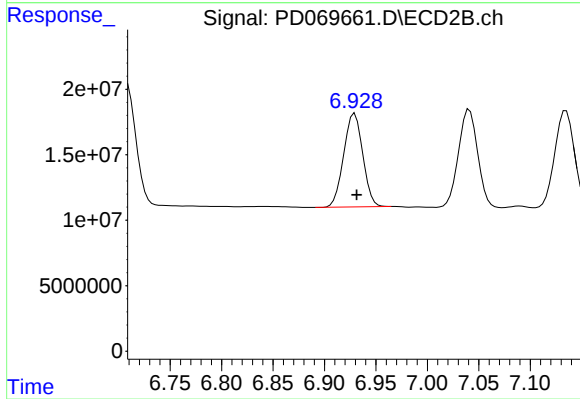
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 121772681
Conc: 9.57 ng/ml



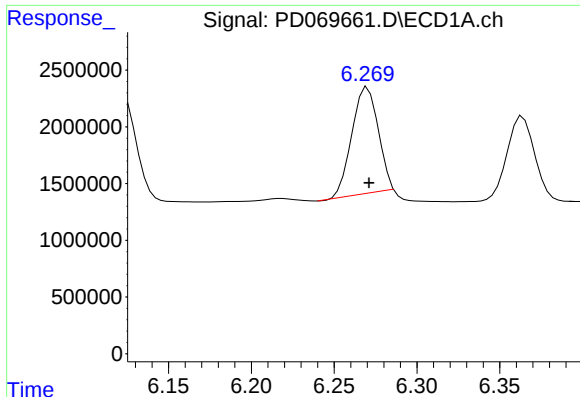
#14 Endrin

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 11224633
Conc: 8.62 ng/ml



#14 Endrin

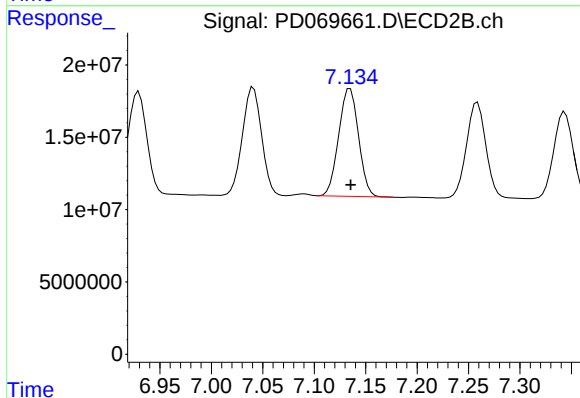
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 92358038
Conc: 9.13 ng/ml



#15 Endosulfan II

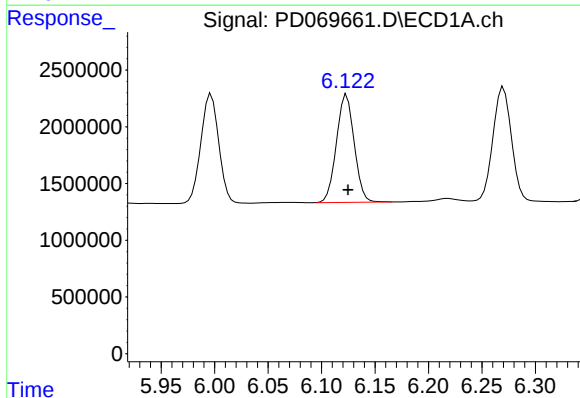
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 10412772
Conc: 8.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



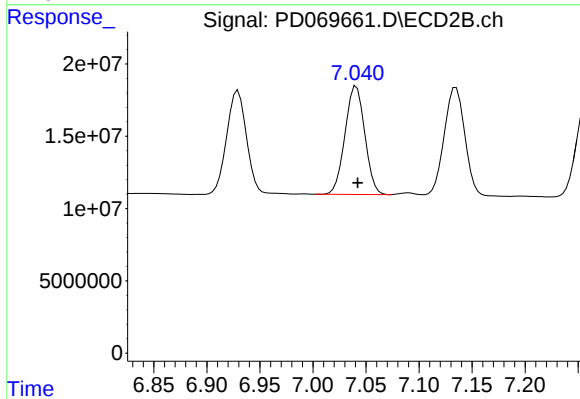
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 99770121
Conc: 10.43 ng/ml



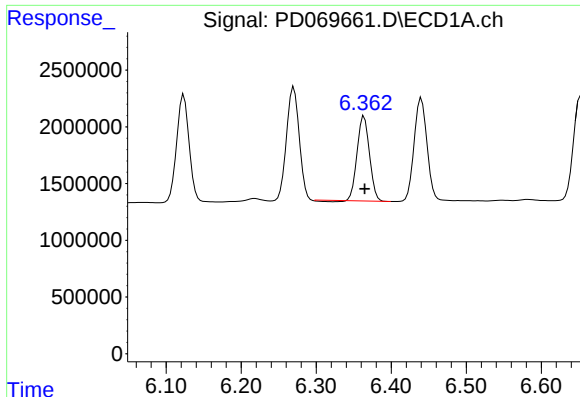
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 11006576
Conc: 9.39 ng/ml



#16 4,4'-DDD

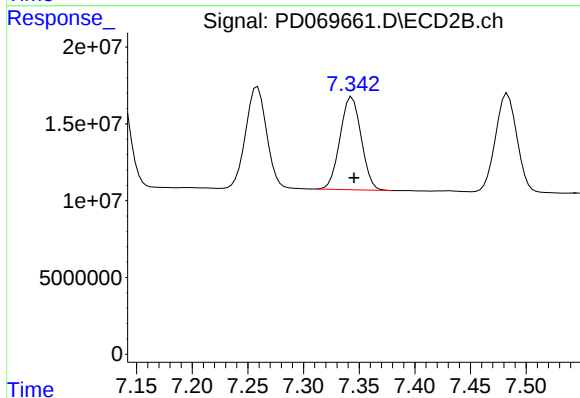
R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 97045582
Conc: 9.81 ng/ml



#17 4,4'-DDT

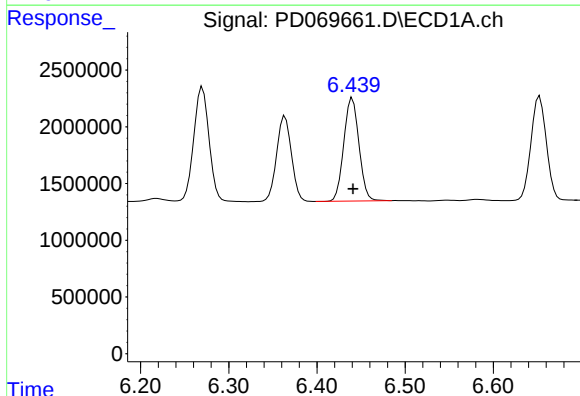
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 8468857
Conc: 7.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



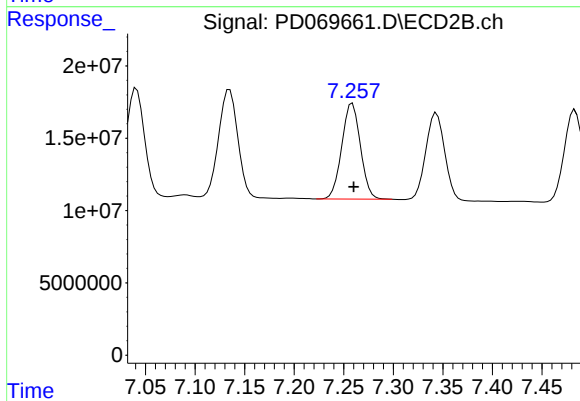
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 79987299
Conc: 8.36 ng/ml



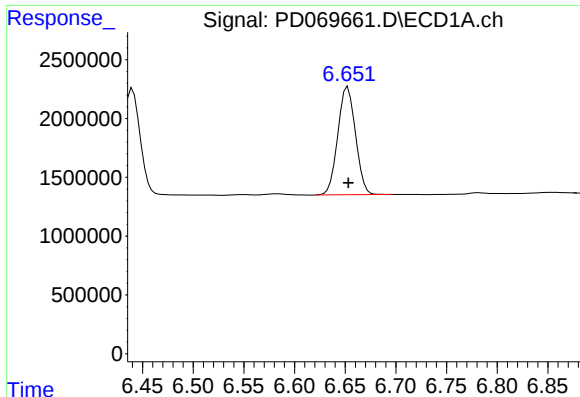
#18 Endrin aldehyde

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 10852322
Conc: 10.44 ng/ml



#18 Endrin aldehyde

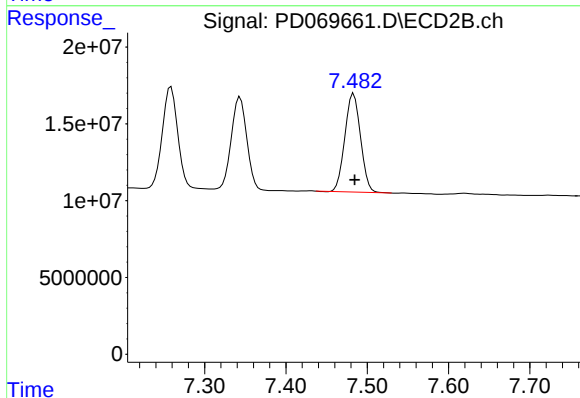
R.T.: 7.259 min
Delta R.T.: -0.001 min
Response: 86739620
Conc: 10.50 ng/ml



#19 Endosulfan Sulfate

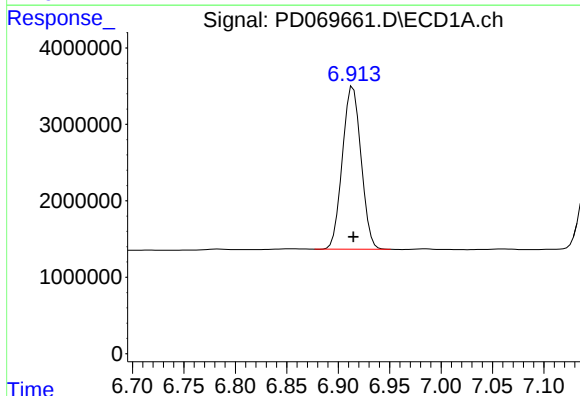
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 11159076
Conc: 9.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



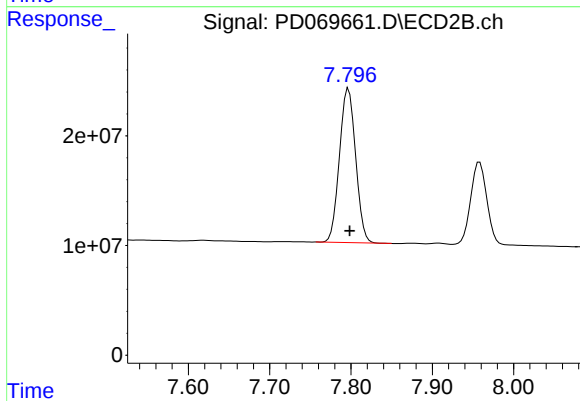
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: -0.001 min
Response: 85623034
Conc: 9.15 ng/ml



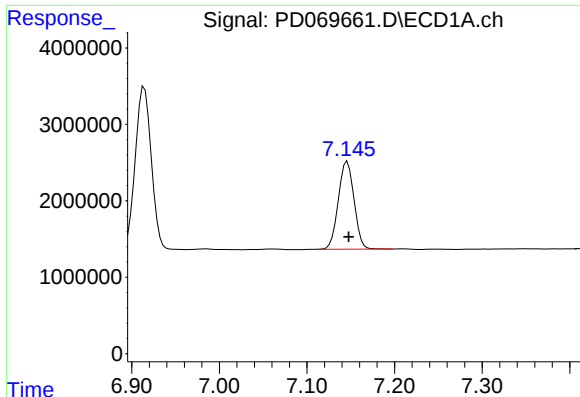
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 26933384
Conc: 41.00 ng/ml



#20 Methoxychlor

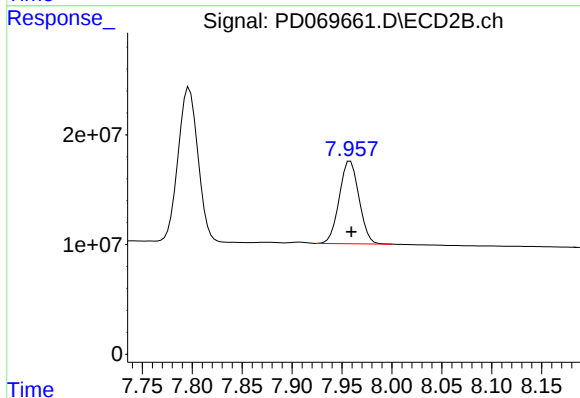
R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 194183529
Conc: 44.05 ng/ml



#21 Endrin ketone

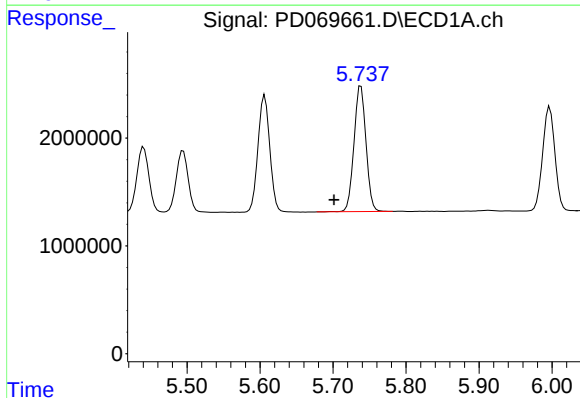
R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 14344704
Conc: 10.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



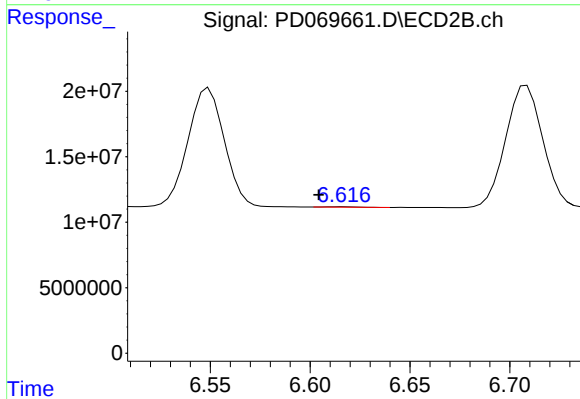
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 103490772
Conc: 10.82 ng/ml



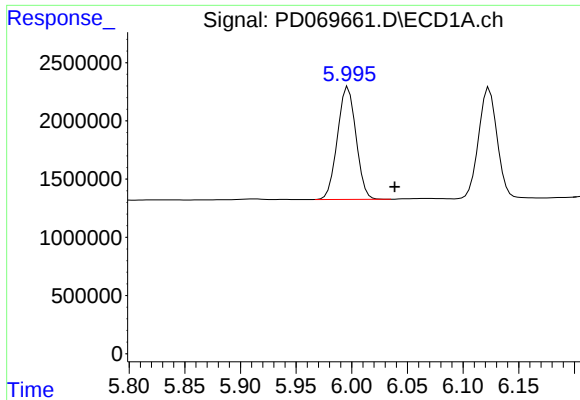
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.037 min
Response: 13331818
Conc: 1694.56 ng/ml



#22 Toxaphene-1

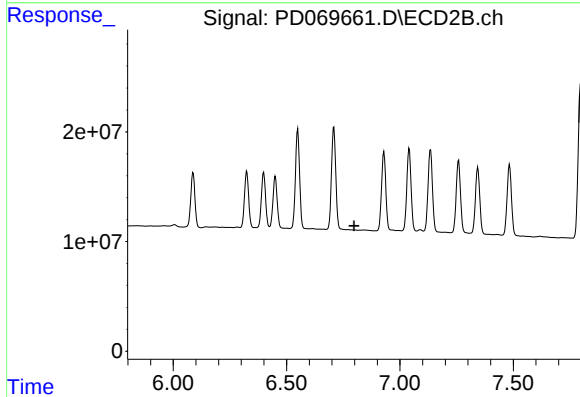
R.T.: 6.617 min
Delta R.T.: 0.013 min
Response: 268940
Conc: 2.99 ng/ml



#23 Toxaphene-2

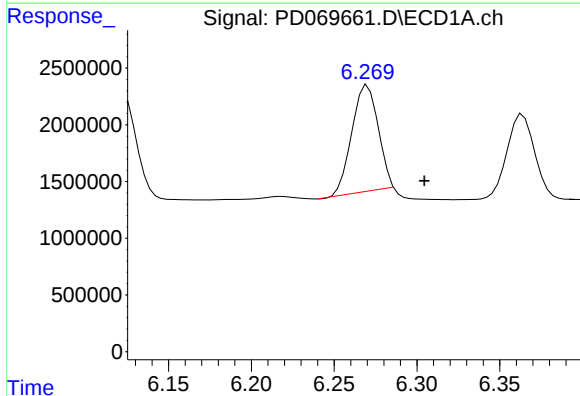
R.T.: 5.997 min
Delta R.T.: -0.042 min
Response: 11224633
Conc: 1373.58 ng/m

Instrument :
ECD_D
ClientSampleId :



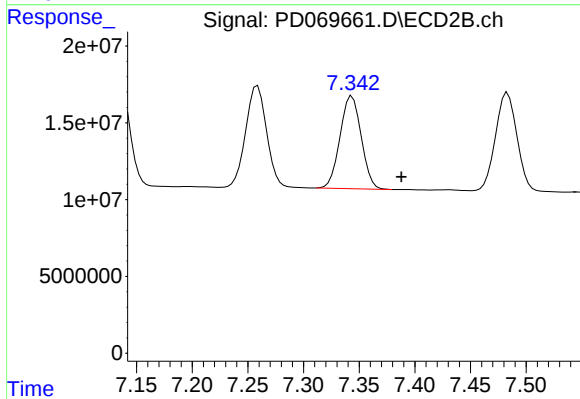
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



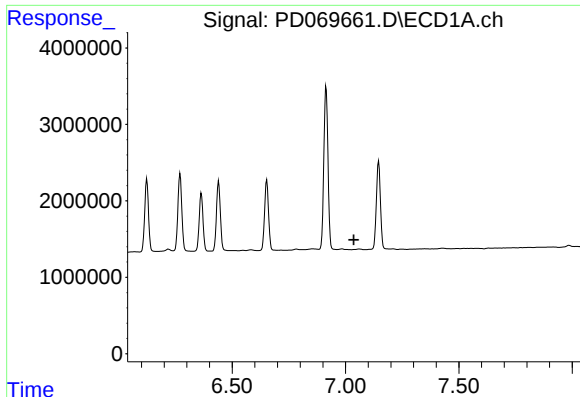
#24 Toxaphene-3

R.T.: 6.270 min
Delta R.T.: -0.034 min
Response: 10412772
Conc: 1196.70 ng/ml



#24 Toxaphene-3

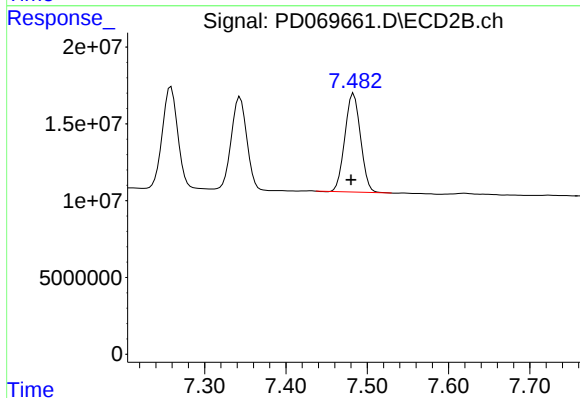
R.T.: 7.344 min
Delta R.T.: -0.044 min
Response: 79987299
Conc: 309.01 ng/ml



#25 Toxaphene-4

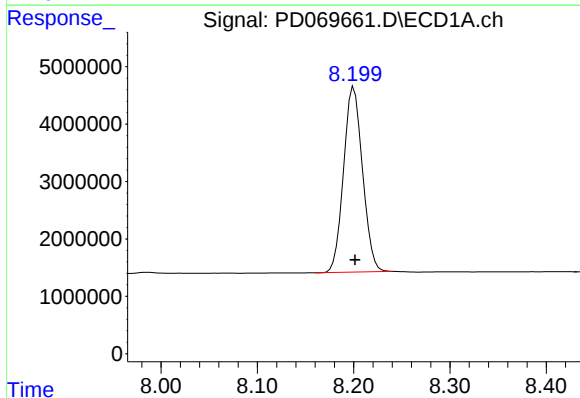
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



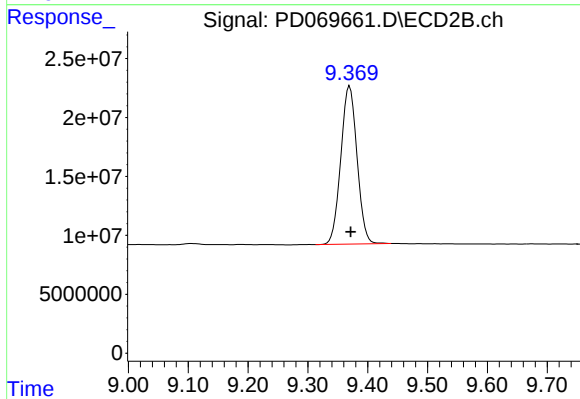
#25 Toxaphene-4

R.T.: 7.483 min
Delta R.T.: 0.003 min
Response: 85623034
Conc: 426.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.001 min
Response: 43961823
Conc: 35.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.002 min
Response: 253143936
Conc: 34.66 ng/ml