

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052022\
 Data File : PD069709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 17:38
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:09:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052022.M
 Quant Title : GC Extractables
 QLast Update : Fri May 20 02:05:03 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.444	4.172	99518678	892.1E6	99.891	97.133
28)	SA Decachlor...	8.199	9.370	99512686	545.0E6	96.587	95.630
Target Compounds							
2)	A alpha-BHC	3.883	4.569	158.0E6	1365.6E6	102.009	98.475
3)	MA gamma-BHC...	4.166	4.859	146.7E6	1221.2E6	100.318	97.975
4)	MA Heptachlor	4.464	5.387	143.5E6	1164.4E6	100.955	97.137
5)	MB Aldrin	4.711	5.700	139.9E6	1118.4E6	101.134	96.982
6)	B beta-BHC	4.416	5.023	60869091	519.3E6	98.022	96.282
7)	B delta-BHC	4.620	5.249	147.1E6	897.2E6	101.707	96.992
8)	B Heptachlo...	5.155	6.088	129.0E6	840.9E6	100.771	95.478
9)	A Endosulfan I	5.493	6.450	119.6E6	911.3E6	100.166	96.435
10)	B gamma-Chl...	5.380	6.325	129.5E6	996.5E6	100.415	96.972
11)	B alpha-Chl...	5.440	6.399	127.5E6	971.0E6	100.137	96.782
12)	B 4,4'-DDE	5.605	6.550	121.0E6	938.4E6	101.225	97.370
13)	MA Dieldrin	5.737	6.709	127.3E6	961.0E6	100.782	97.137
14)	MA Endrin	5.995	6.930	114.1E6	775.8E6	100.581	97.256
15)	B Endosulfa...	6.269	7.135	102.5E6	741.3E6	99.131	95.950
16)	A 4,4'-DDD	6.122	7.041	102.2E6	752.2E6	100.525	96.657
17)	MA 4,4'-DDT	6.362	7.344	102.9E6	780.8E6	101.030	97.267
18)	B Endrin al...	6.439	7.259	81820237	586.7E6	98.102	96.074
19)	B Endosulfa...	6.651	7.484	107.2E6	733.8E6	98.640	96.168
20)	A Methoxychlor	6.913	7.797	56222592	377.7E6	97.415	95.637
21)	B Endrin ke...	7.145	7.959	123.0E6	764.9E6	98.750	95.915
22)	Mirex	7.328	8.425	92199627	530.7E6	96.998	95.380

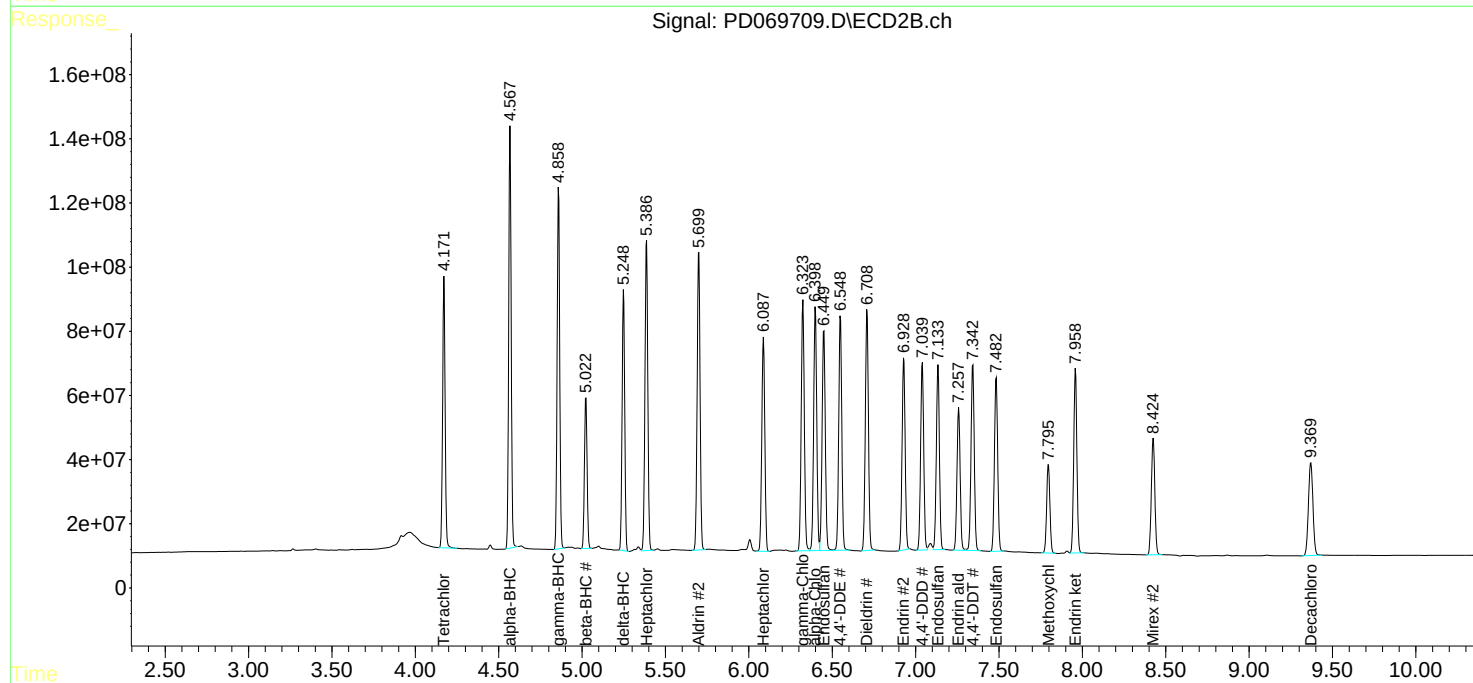
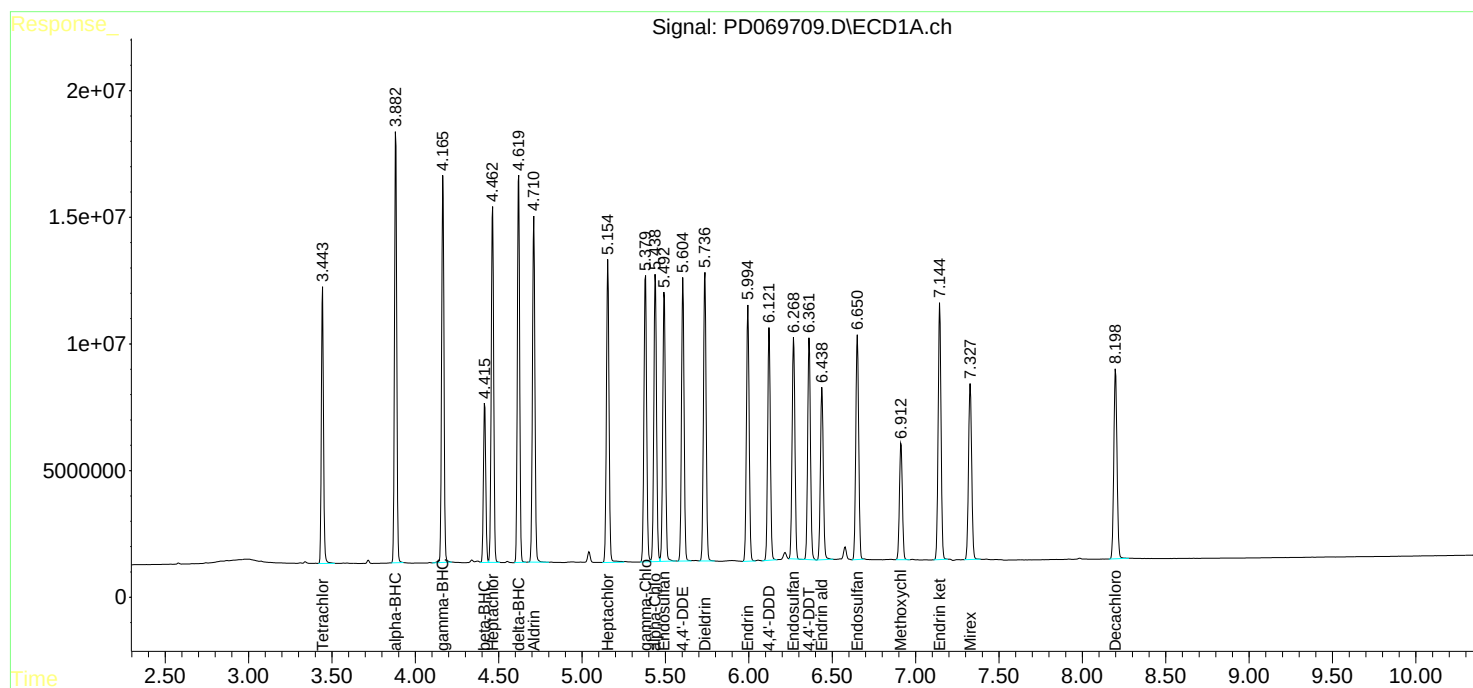
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

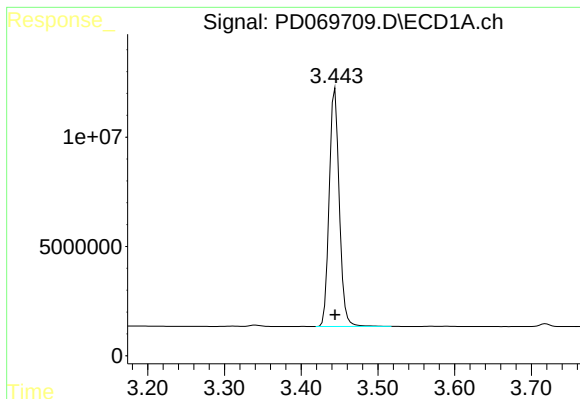
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052022\
Data File : PD069709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 17:38
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:09:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052022.M
Quant Title : GC Extractables
QLast Update : Fri May 20 02:05:03 2022
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Volume Inj. : 2 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

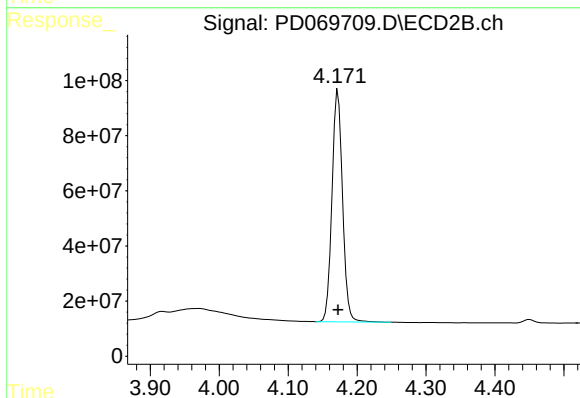




#1 Tetrachloro-m-xylene

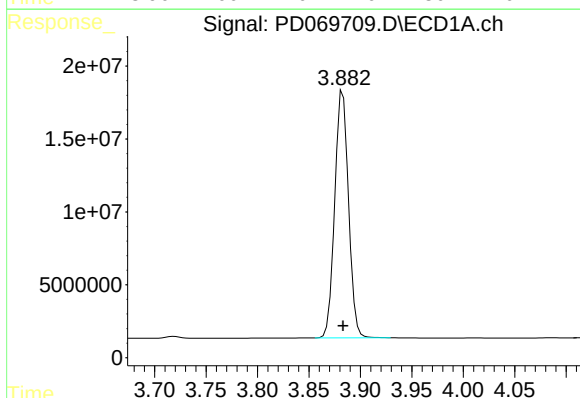
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 99518678
Conc: 99.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



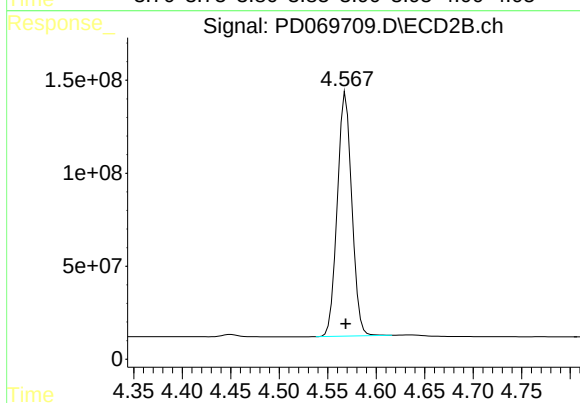
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 892138913
Conc: 97.13 ng/ml



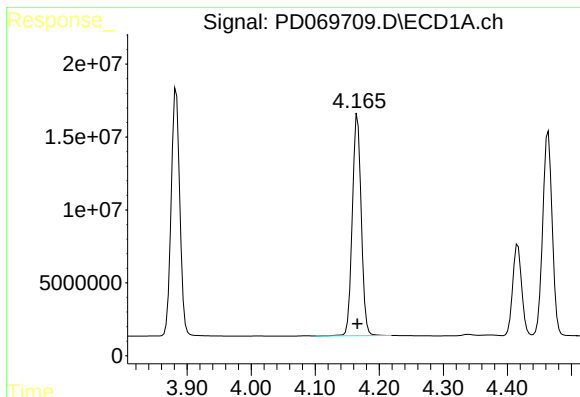
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 158012961
Conc: 102.01 ng/ml



#2 alpha-BHC

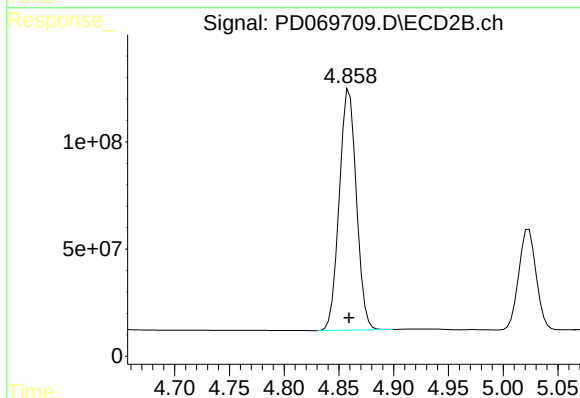
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 1365634203
Conc: 98.48 ng/ml



#3 gamma-BHC (Lindane)

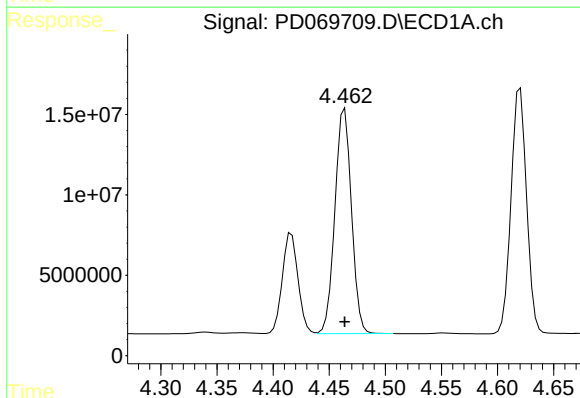
R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 146740583
Conc: 100.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



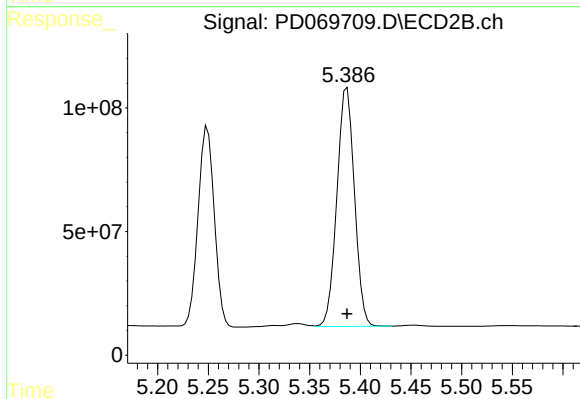
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 1221169513
Conc: 97.97 ng/ml



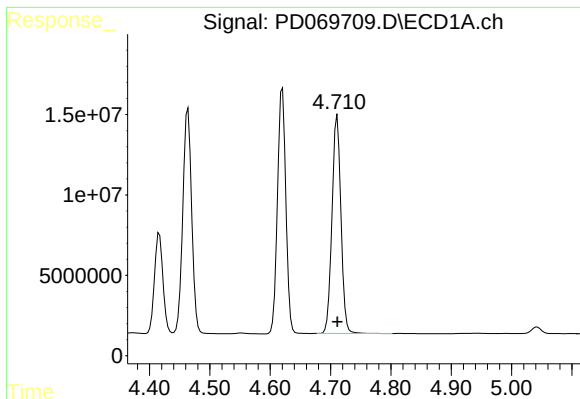
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 143542809
Conc: 100.96 ng/ml



#4 Heptachlor

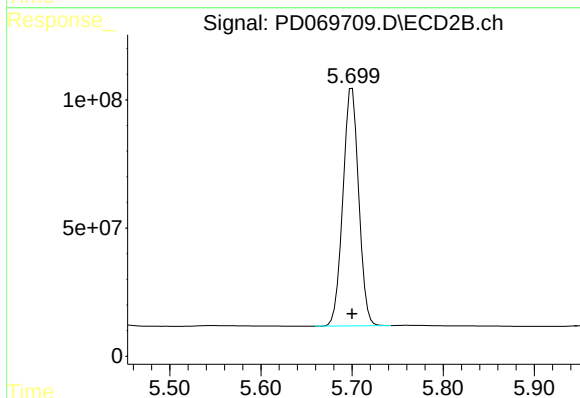
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 1164442009
Conc: 97.14 ng/ml



#5 Aldrin

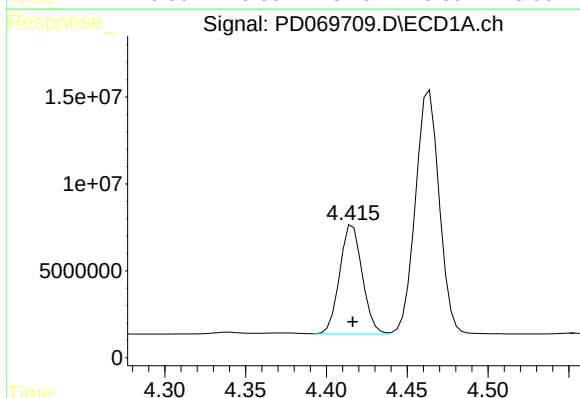
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 139853364
Conc: 101.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



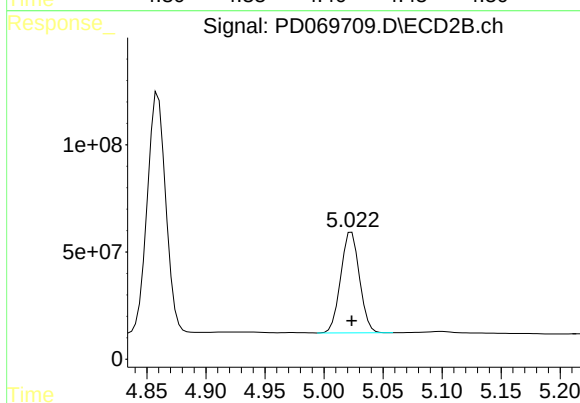
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 1118366638
Conc: 96.98 ng/ml



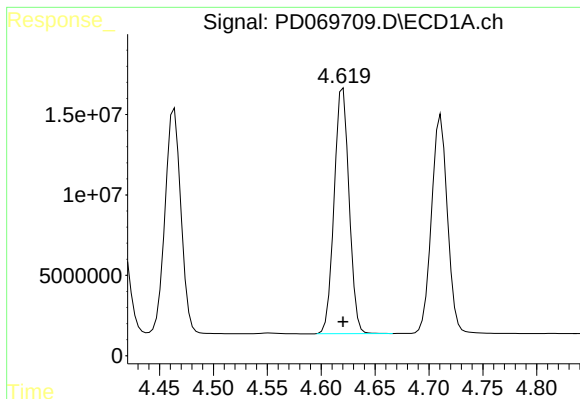
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 60869091
Conc: 98.02 ng/ml



#6 beta-BHC

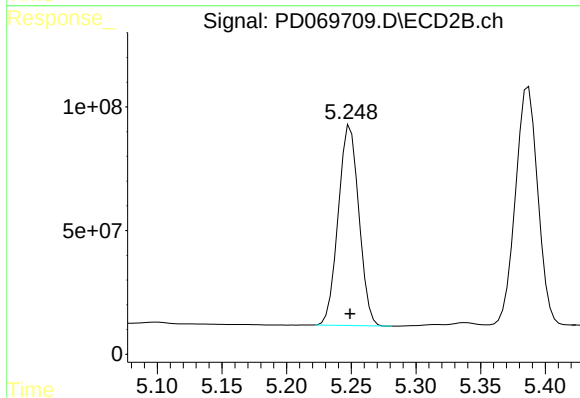
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 519296169
Conc: 96.28 ng/ml



#7 delta-BHC

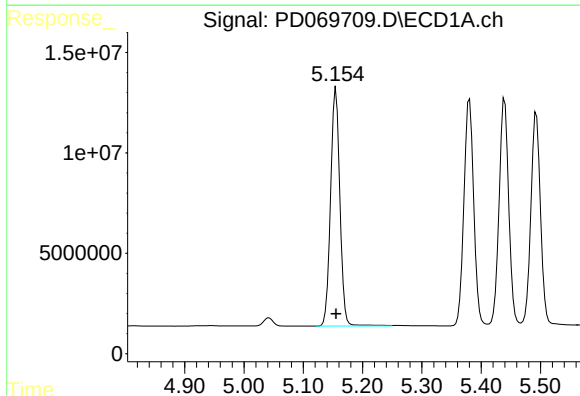
R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 147077855
Conc: 101.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



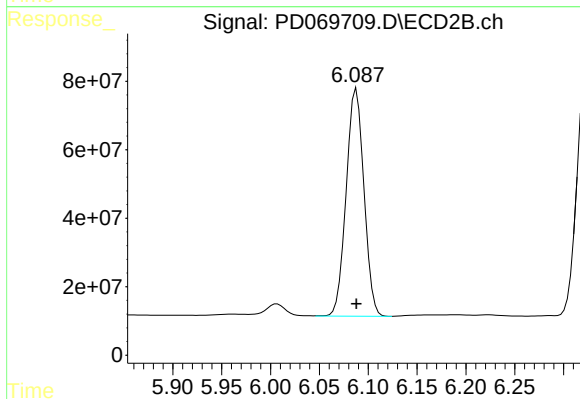
#7 delta-BHC

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 897196061
Conc: 96.99 ng/ml



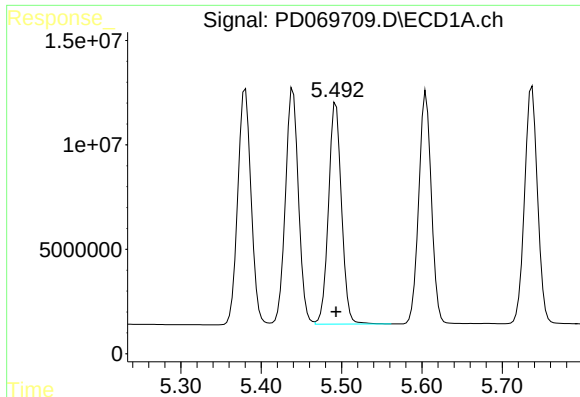
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 129030482
Conc: 100.77 ng/ml



#8 Heptachlor epoxide

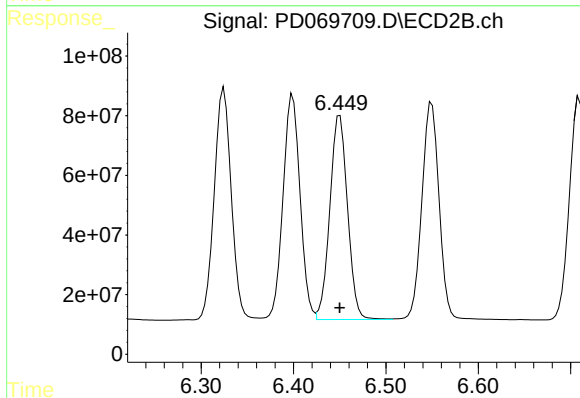
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 840909368
Conc: 95.48 ng/ml



#9 Endosulfan I

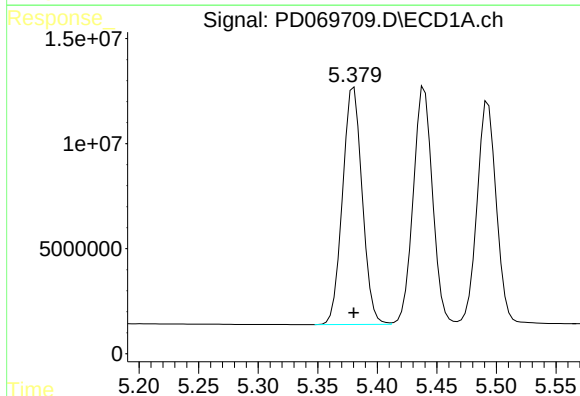
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 119596405
Conc: 100.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



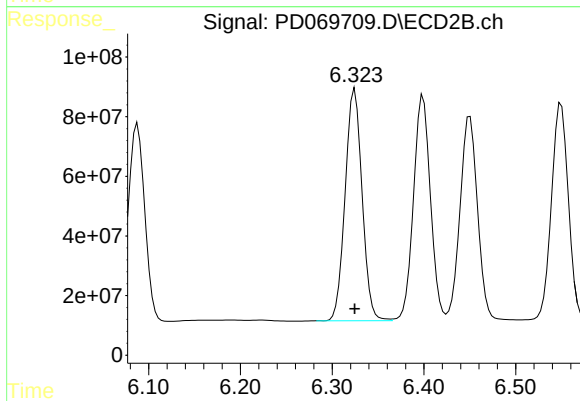
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 911278225
Conc: 96.44 ng/ml



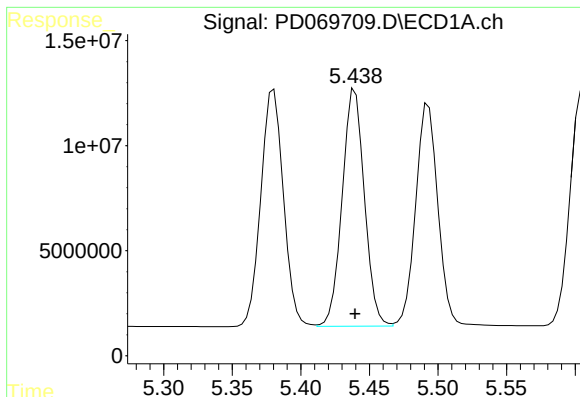
#10 gamma-Chlordane

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 129462930
Conc: 100.42 ng/ml



#10 gamma-Chlordane

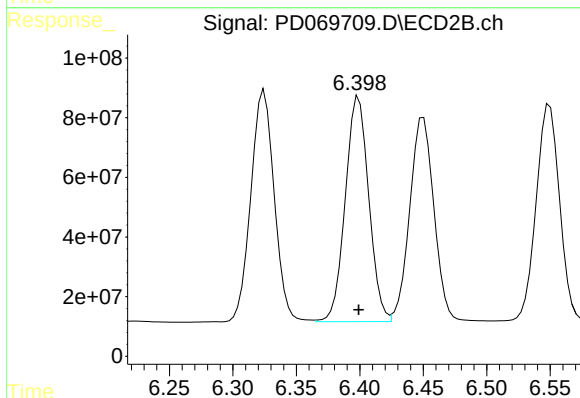
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 996462809
Conc: 96.97 ng/ml



#11 alpha-Chlordane

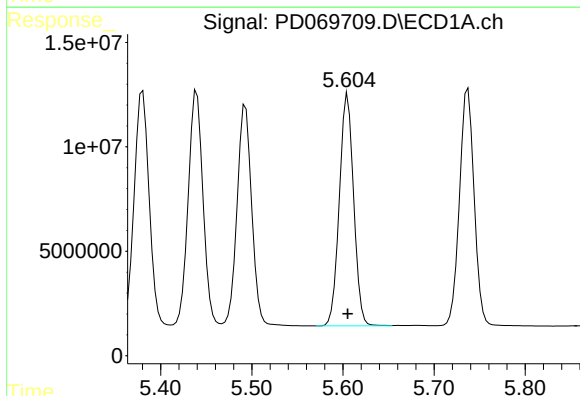
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 127508607
Conc: 100.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



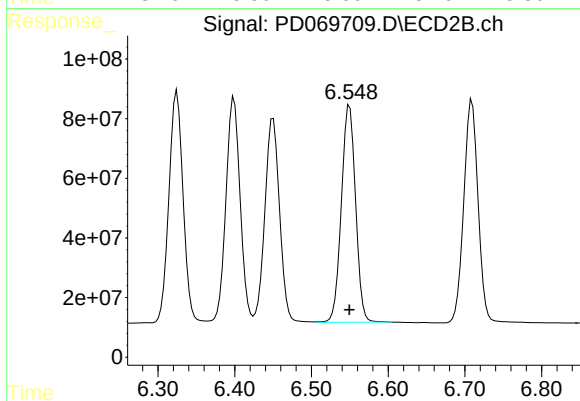
#11 alpha-Chlordane

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 971031370
Conc: 96.78 ng/ml



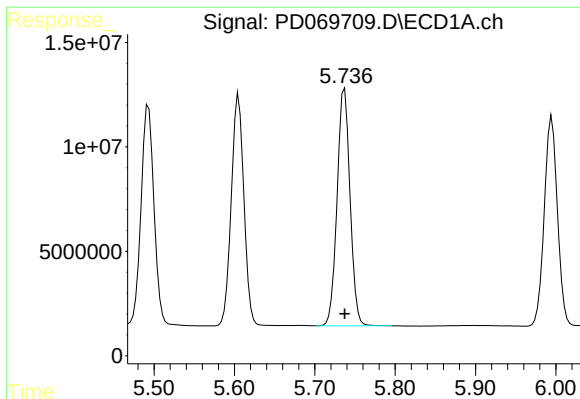
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 121002321
Conc: 101.22 ng/ml



#12 4,4'-DDE

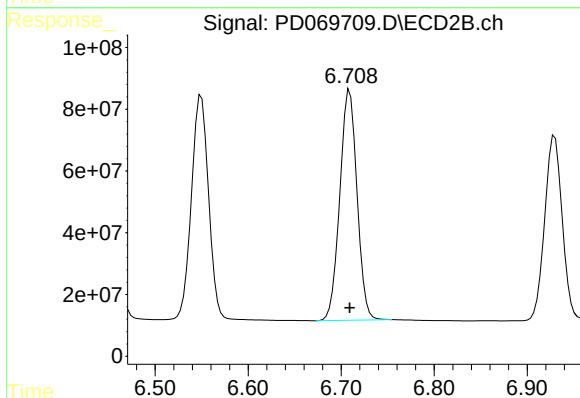
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 938373763
Conc: 97.37 ng/ml



#13 Dieldrin

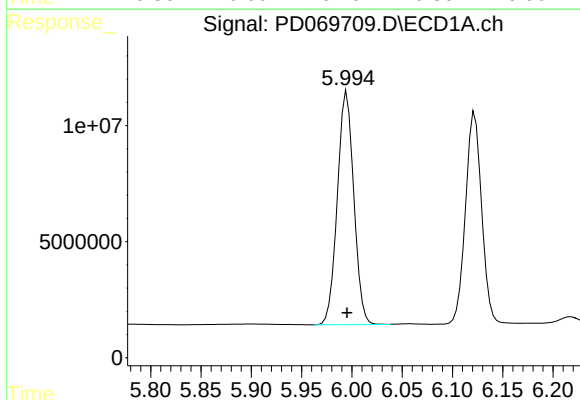
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 127325874
Conc: 100.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



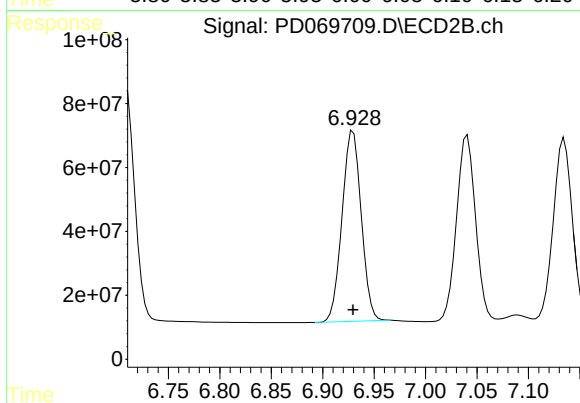
#13 Dieldrin

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 961005727
Conc: 97.14 ng/ml



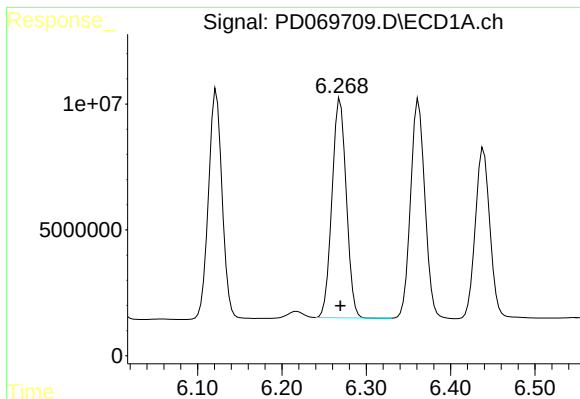
#14 Endrin

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 114124942
Conc: 100.58 ng/ml



#14 Endrin

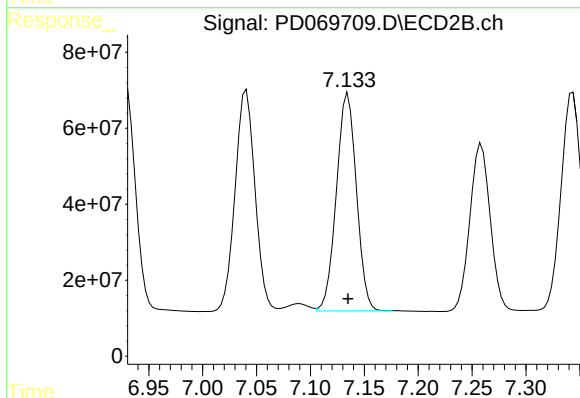
R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 775774021
Conc: 97.26 ng/ml



#15 Endosulfan II

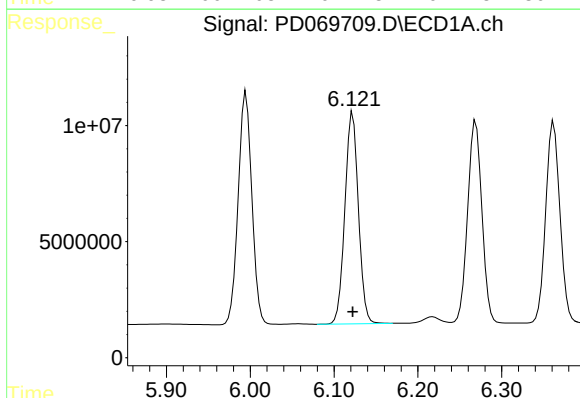
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 102546890
Conc: 99.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



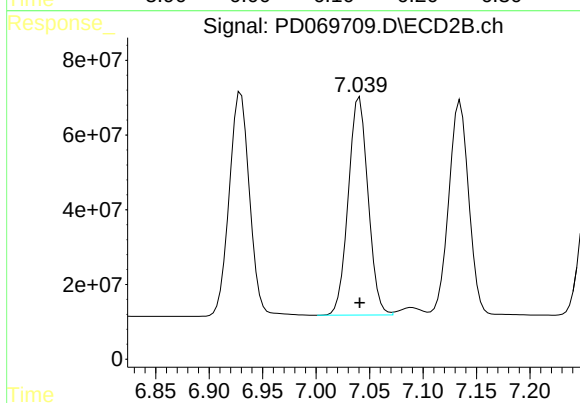
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 741349846
Conc: 95.95 ng/ml



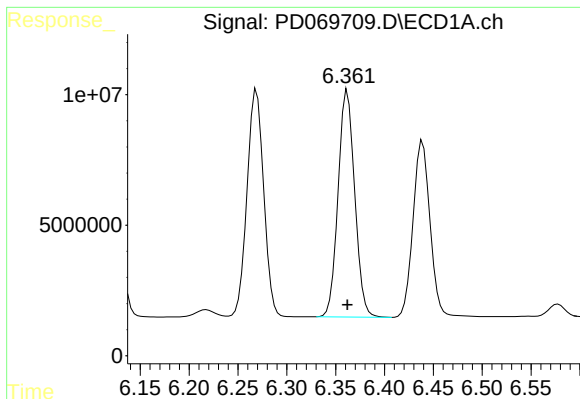
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 102214415
Conc: 100.53 ng/ml



#16 4,4'-DDD

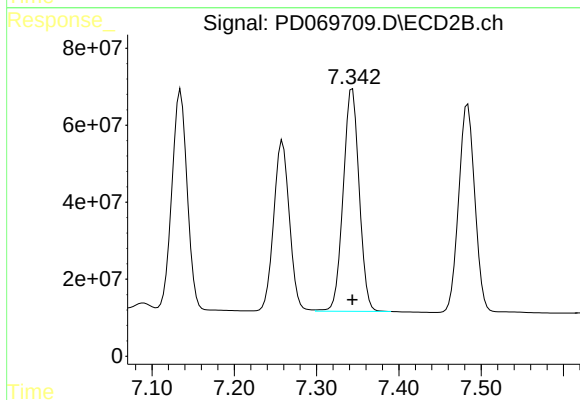
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 752202147
Conc: 96.66 ng/ml



#17 4,4'-DDT

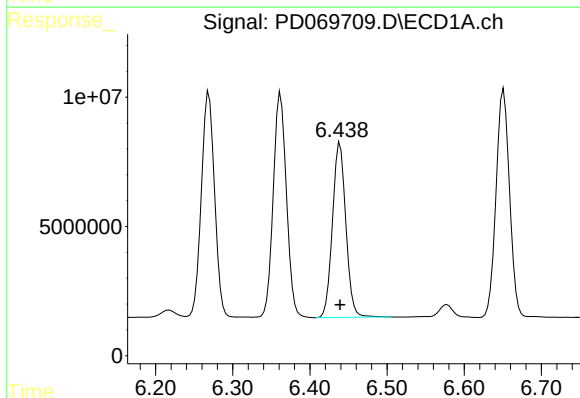
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 102901519
Conc: 101.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



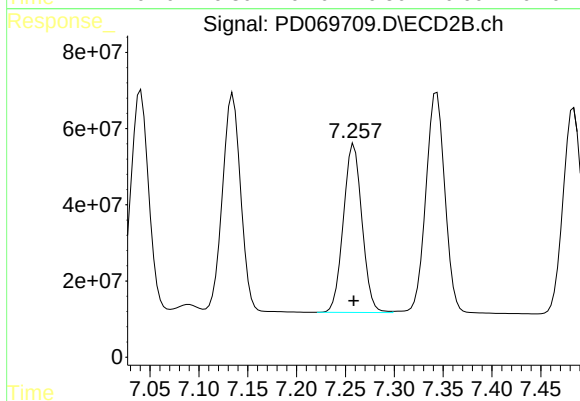
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 780826110
Conc: 97.27 ng/ml



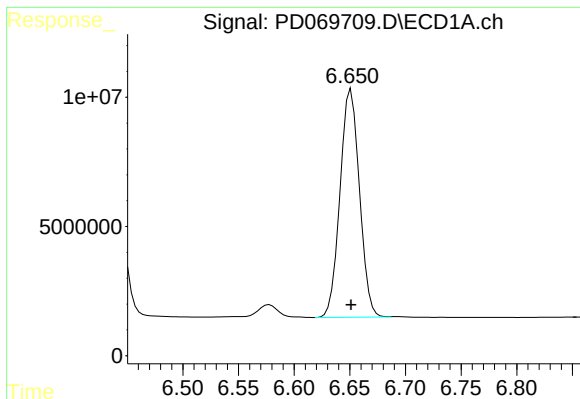
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 81820237
Conc: 98.10 ng/ml



#18 Endrin aldehyde

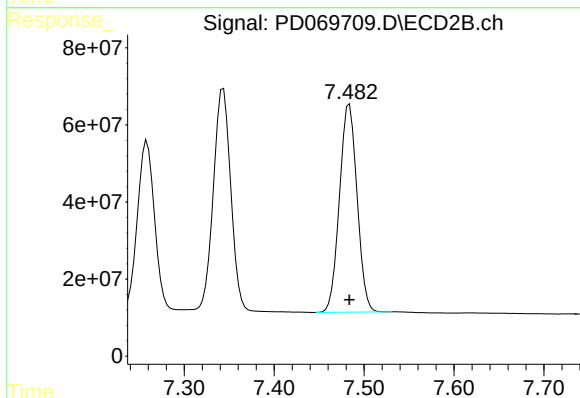
R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 586746892
Conc: 96.07 ng/ml



#19 Endosulfan Sulfate

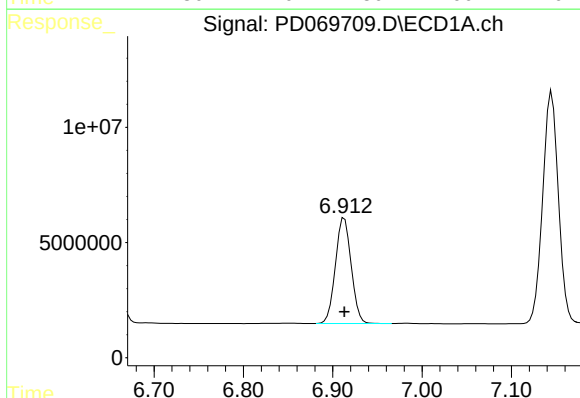
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 107244811
Conc: 98.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



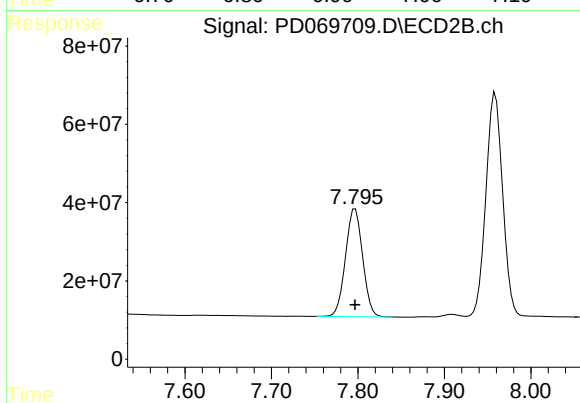
#19 Endosulfan Sulfate

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 733762305
Conc: 96.17 ng/ml



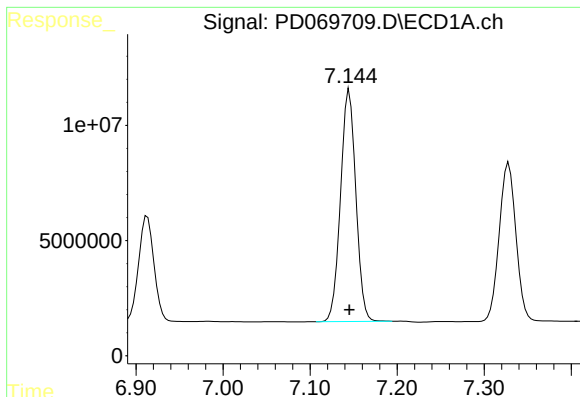
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 56222592
Conc: 97.41 ng/ml



#20 Methoxychlor

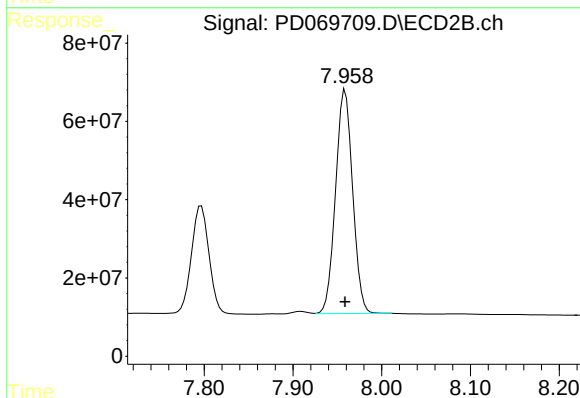
R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 377665523
Conc: 95.64 ng/ml



#21 Endrin ketone

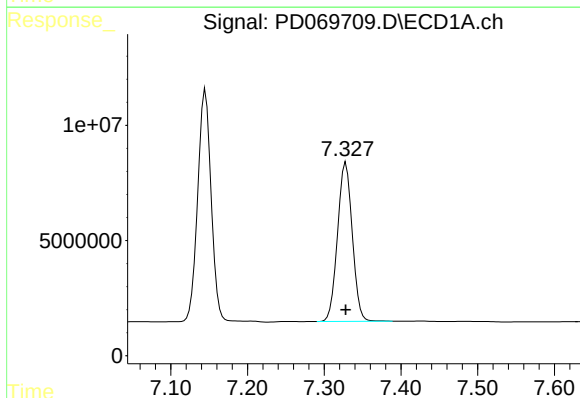
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 122999165
Conc: 98.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



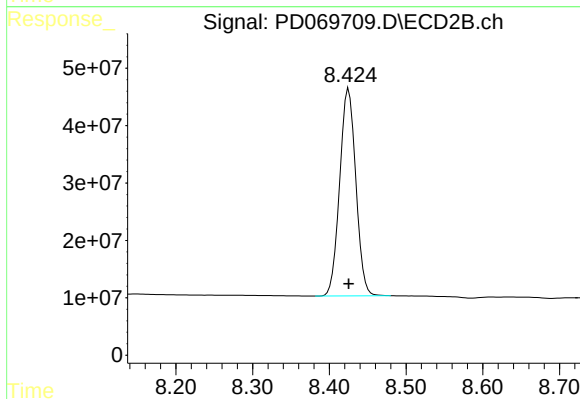
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 764903753
Conc: 95.91 ng/ml



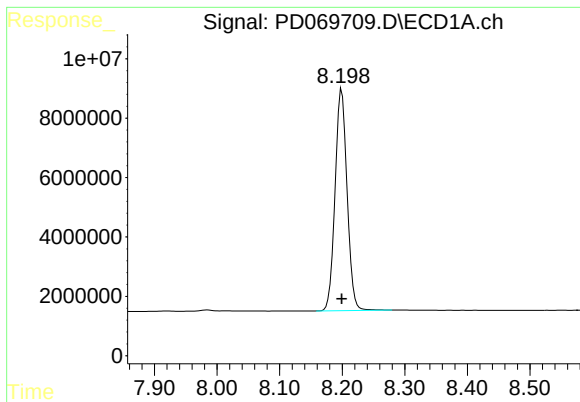
#22 Mirex

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 92199627
Conc: 97.00 ng/ml



#22 Mirex

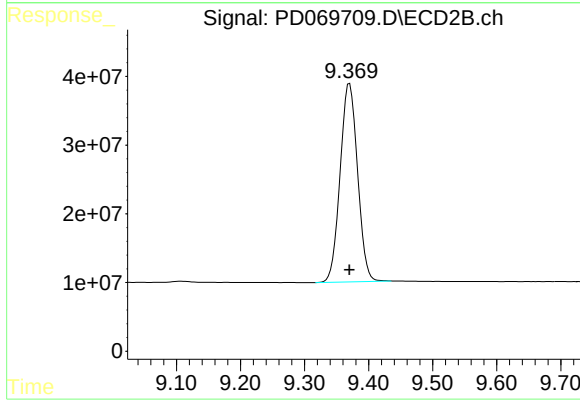
R.T.: 8.425 min
Delta R.T.: 0.000 min
Response: 530702816
Conc: 95.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 99512686
Conc: 96.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 545020473
Conc: 95.63 ng/ml