

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
 Data File : PD069881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 15:13
 Operator : AR\AJ
 Sample : PB145041BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 03:27:35 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

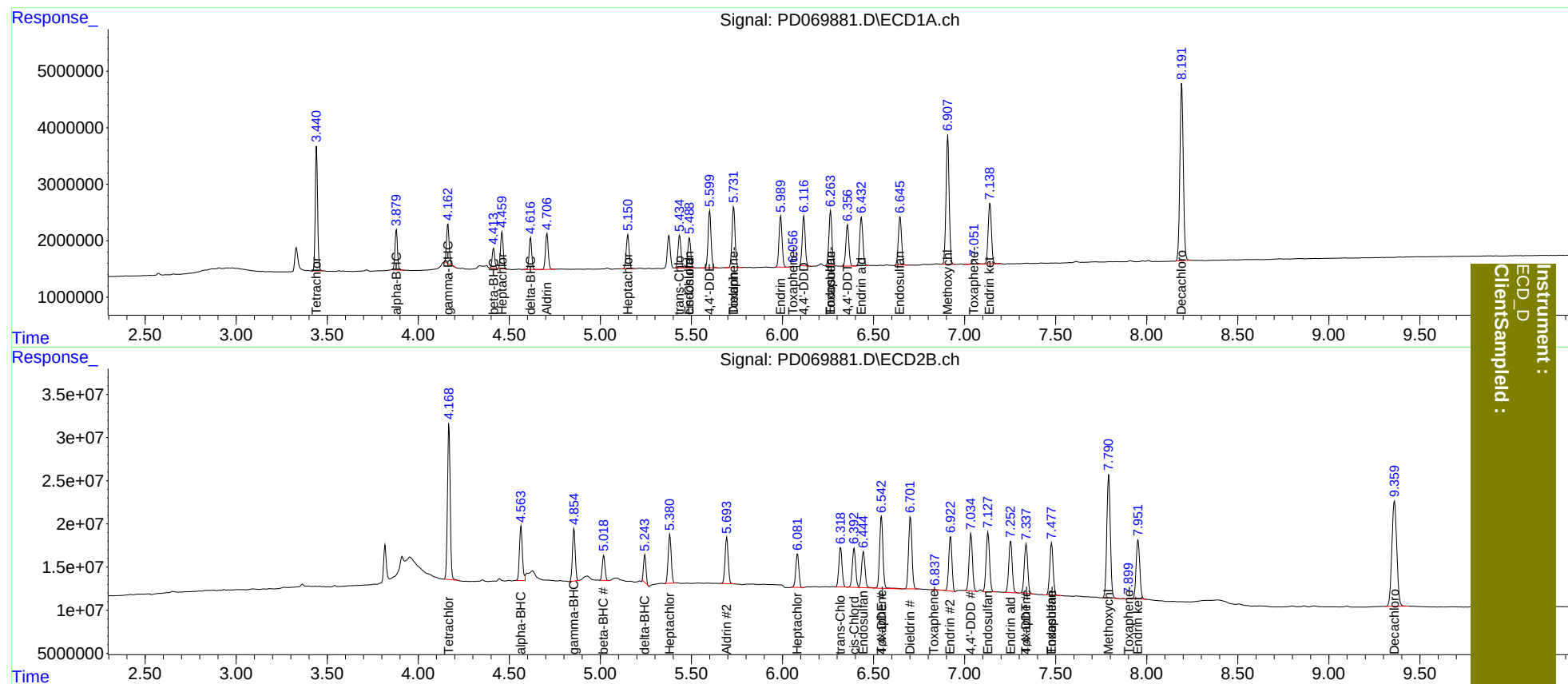
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	4.169	19730507	187.1E6	16.231	14.756
27)	SA Decachlor...	8.193	9.361	40831226	229.2E6	32.919	31.386
Target Compounds							
2)	A alpha-BHC	3.880	4.565	6667285	70200268	3.909	3.844
3)	MA gamma-BHC...	4.163	4.856	6941156	64288864	4.145	3.949
4)	MA Heptachlor	4.460	5.382	6520481	65758777	4.030	4.156
5)	MB Aldrin	4.707	5.695	6654243	63996667	4.535	4.459
6)	B beta-BHC	4.414	5.019	3406525	29843749	4.775	4.380
7)	B delta-BHC	4.617	5.245	5537268	29259271	3.669	2.582 #
8)	B Heptachlo...	5.151	6.083	6536108	46076775	4.706	4.273
9)	A Endosulfan I	5.489	6.445	5944511	54658046	4.322	4.326
10)	B trans-Chl...	5.436	6.319	6458200	56502505	4.545	4.303
11)	B cis-Chlor...	5.489	6.394	5944511	57576775	4.267	4.517
12)	B 4,4'-DDE	5.601	6.544	11486043	106.8E6	8.822	9.241
13)	MA Dieldrin	5.732	6.703	12518467	107.7E6	8.442	8.458
14)	MA Endrin	5.990	6.923	10656175	77865120	8.184	7.699
15)	B Endosulfa...	6.265	7.129	10998207	90381263	9.432	9.446
16)	A 4,4'-DDD	6.118	7.035	9866792	85516314	8.419	8.640
17)	MA 4,4'-DDT	6.357	7.338	8497097	73388933	7.267	7.671
18)	B Endrin al...	6.434	7.253	10418203	78767476	10.021	9.537
19)	B Endosulfa...	6.646	7.478	10293589	77757598	8.400	8.312
20)	A Methoxychlor	6.908	7.792	27483284	192.1E6	41.836	43.588
21)	B Endrin ke...	7.140	7.953	13431571	96048410	9.861	10.042
22)	Toxaphene-1	5.732	6.544f	12518467	106.8E6	1591.177	1187.954 #
23)	Toxaphene-2	6.058	6.833f	80497	884273	9.851	8.777
24)	Toxaphene-3	6.265f	7.338f	10998207	73388933	1263.986	283.515 #
25)	Toxaphene-4	7.053	7.478	1148892	77757598	31.844	387.012 #
26)	Toxaphene-5	0.000	7.901	0	524314	N.D.	4.133

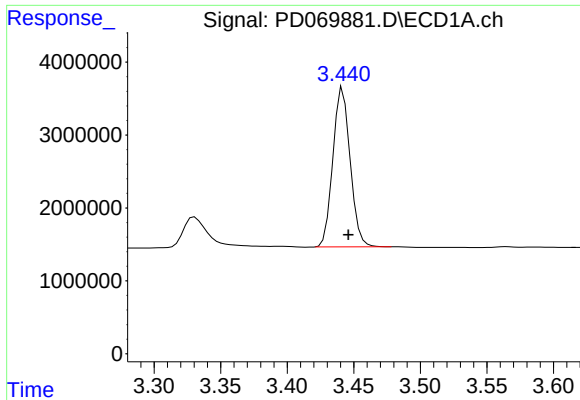
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
Data File : PD069881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 15:13
Operator : AR\AJ
Sample : PB145041BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 03:27:35 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

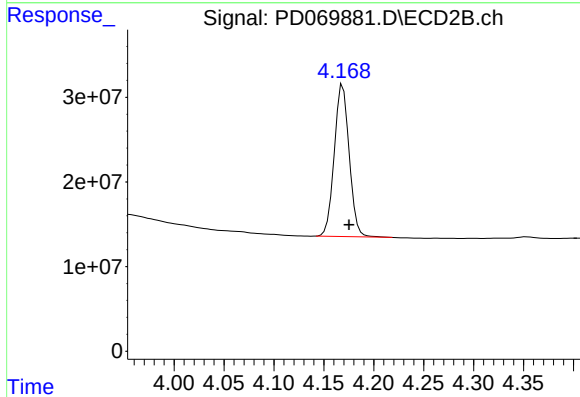




#1 Tetrachloro-m-xylene

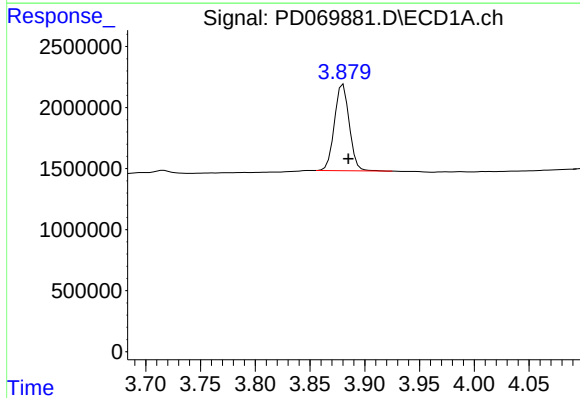
R.T.: 3.442 min
Delta R.T.: -0.004 min
Response: 19730507
Conc: 16.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



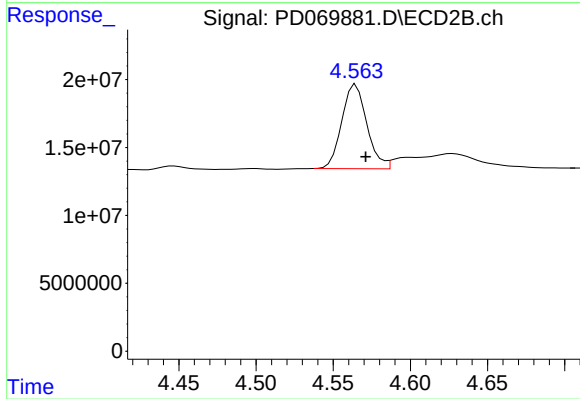
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: -0.006 min
Response: 187118661
Conc: 14.76 ng/ml



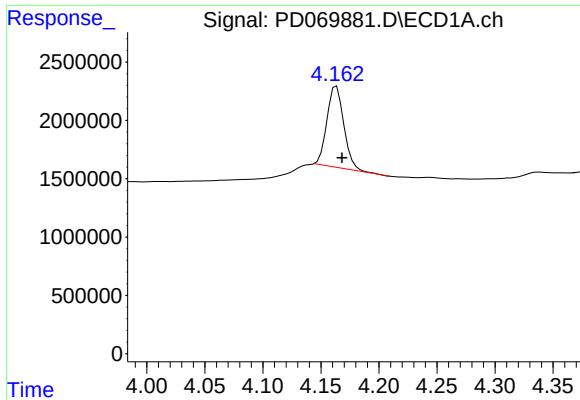
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.005 min
Response: 6667285
Conc: 3.91 ng/ml



#2 alpha-BHC

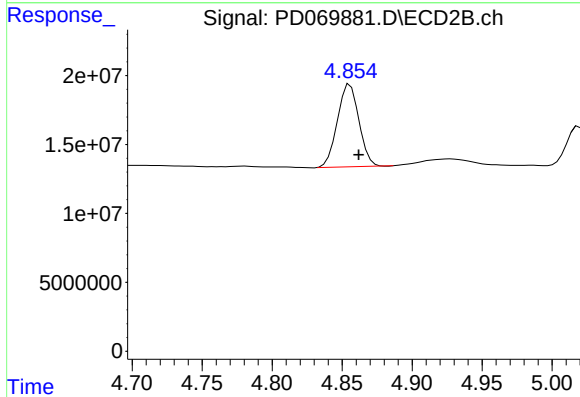
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 70200268
Conc: 3.84 ng/ml



#3 gamma-BHC (Lindane)

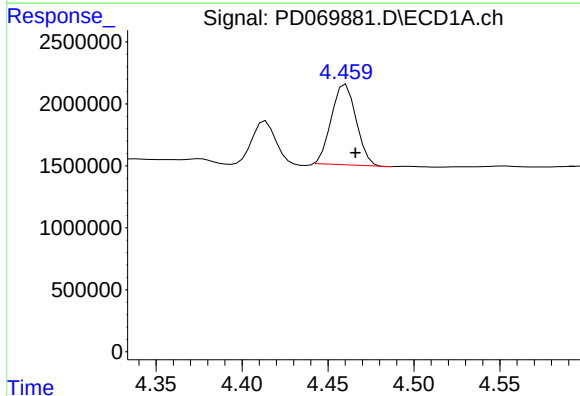
R.T.: 4.163 min
Delta R.T.: -0.005 min
Response: 6941156
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



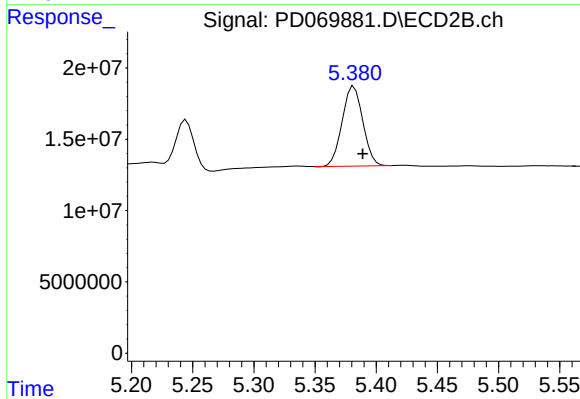
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 64288864
Conc: 3.95 ng/ml



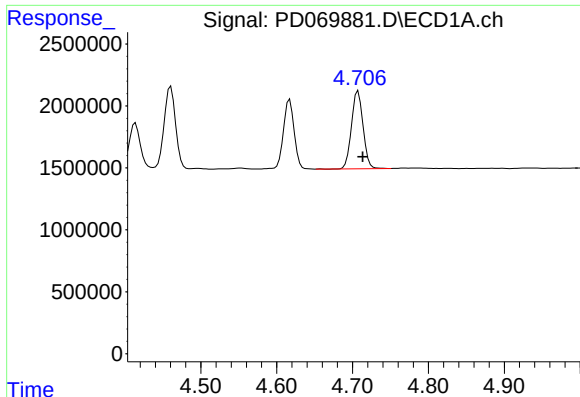
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: -0.005 min
Response: 6520481
Conc: 4.03 ng/ml



#4 Heptachlor

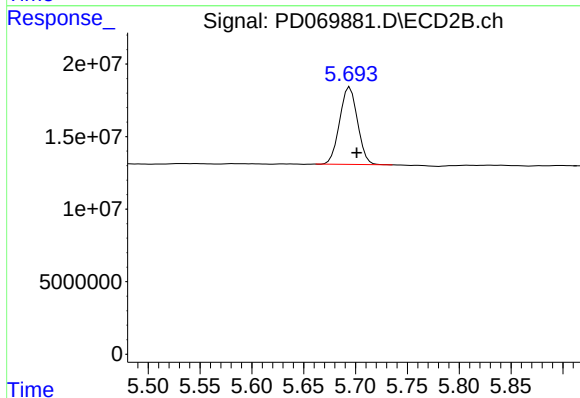
R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 65758777
Conc: 4.16 ng/ml



#5 Aldrin

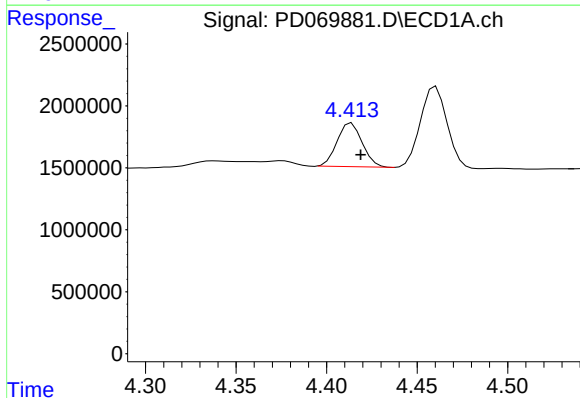
R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 6654243
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



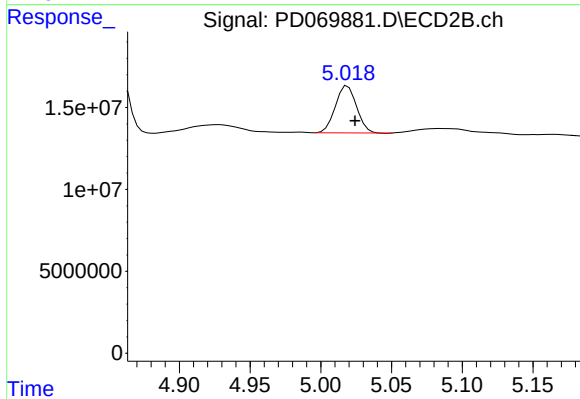
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 63996667
Conc: 4.46 ng/ml



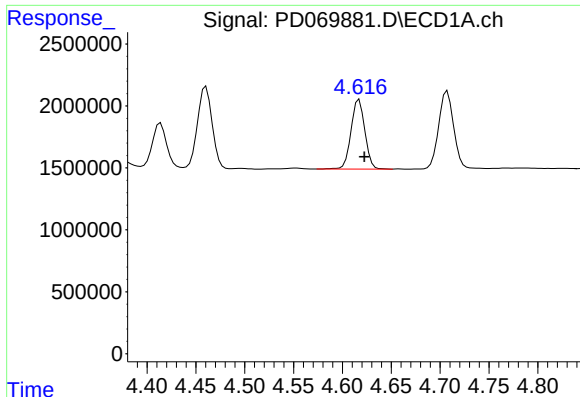
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: -0.005 min
Response: 3406525
Conc: 4.78 ng/ml



#6 beta-BHC

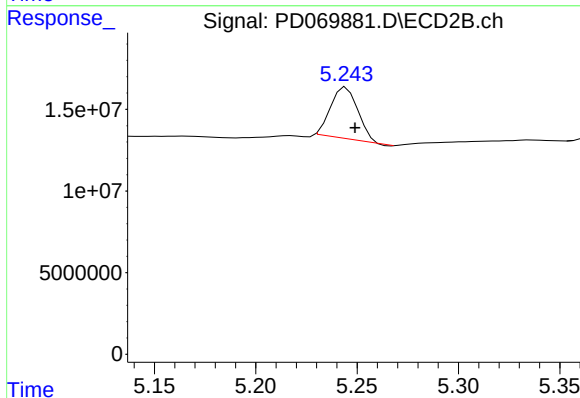
R.T.: 5.019 min
Delta R.T.: -0.005 min
Response: 29843749
Conc: 4.38 ng/ml



#7 delta-BHC

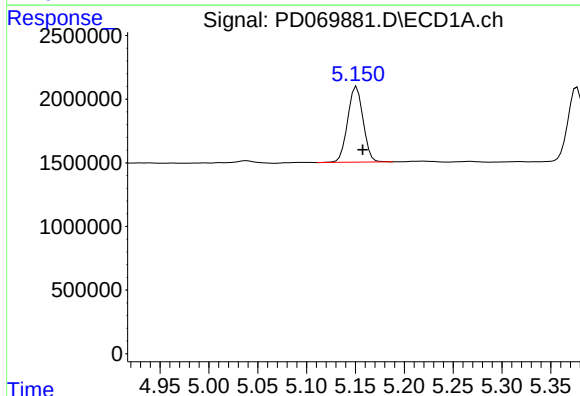
R.T.: 4.617 min
Delta R.T.: -0.005 min
Response: 5537268
Conc: 3.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



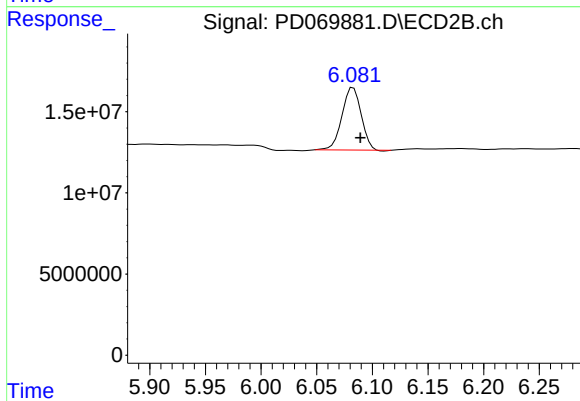
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 29259271
Conc: 2.58 ng/ml



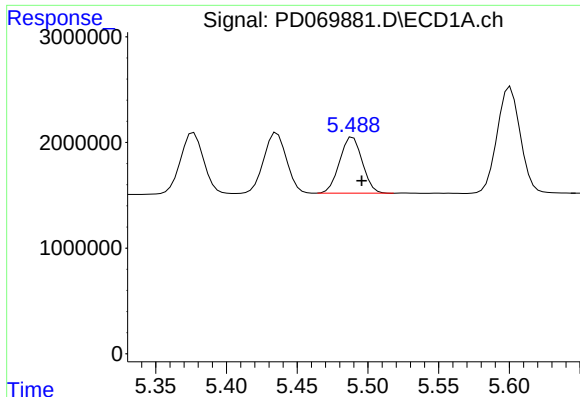
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 6536108
Conc: 4.71 ng/ml



#8 Heptachlor epoxide

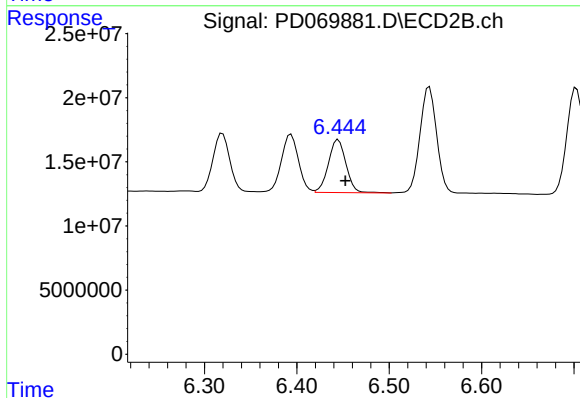
R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 46076775
Conc: 4.27 ng/ml



#9 Endosulfan I

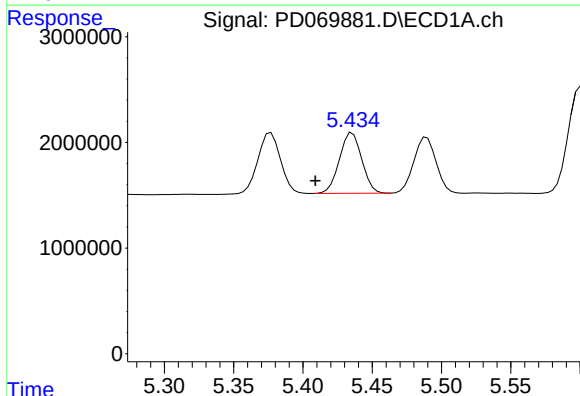
R.T.: 5.489 min
Delta R.T.: -0.006 min
Response: 5944511
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



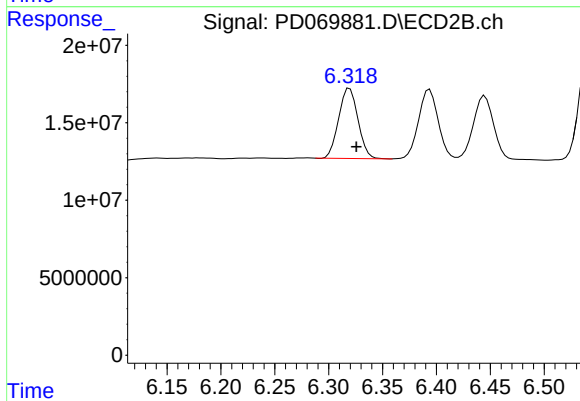
#9 Endosulfan I

R.T.: 6.445 min
Delta R.T.: -0.008 min
Response: 54658046
Conc: 4.33 ng/ml



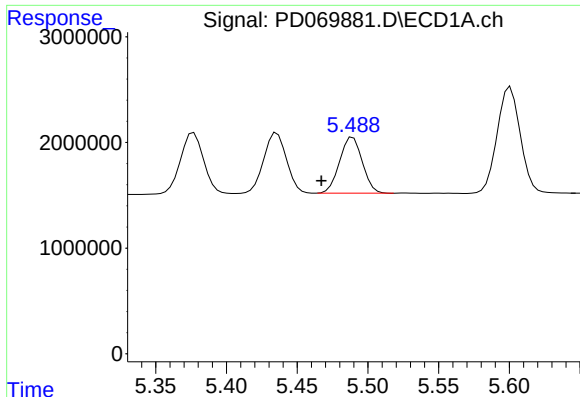
#10 trans-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.027 min
Response: 6458200
Conc: 4.55 ng/ml



#10 trans-Chlordane

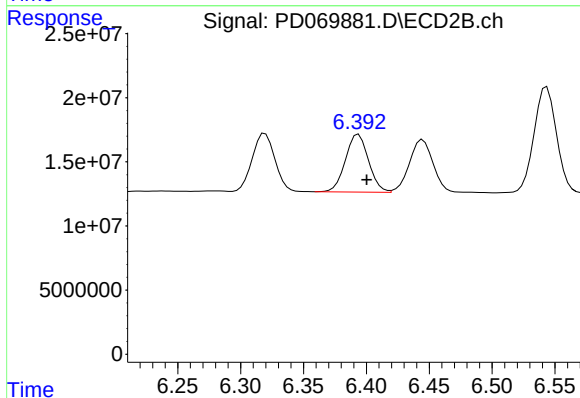
R.T.: 6.319 min
Delta R.T.: -0.006 min
Response: 56502505
Conc: 4.30 ng/ml



#11 cis-Chlordane

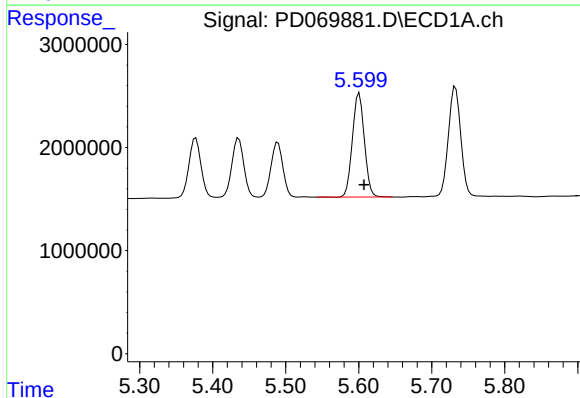
R.T.: 5.489 min
Delta R.T.: 0.022 min
Response: 5944511
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



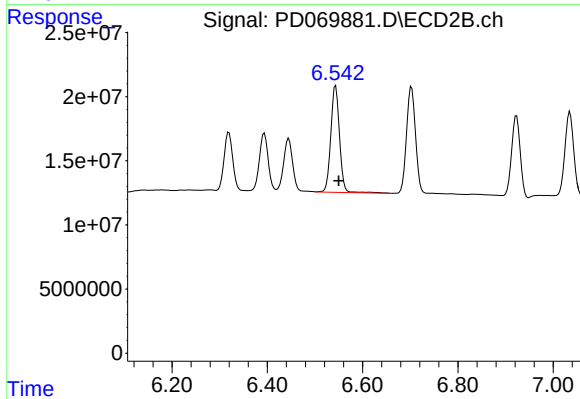
#11 cis-Chlordane

R.T.: 6.394 min
Delta R.T.: -0.007 min
Response: 57576775
Conc: 4.52 ng/ml



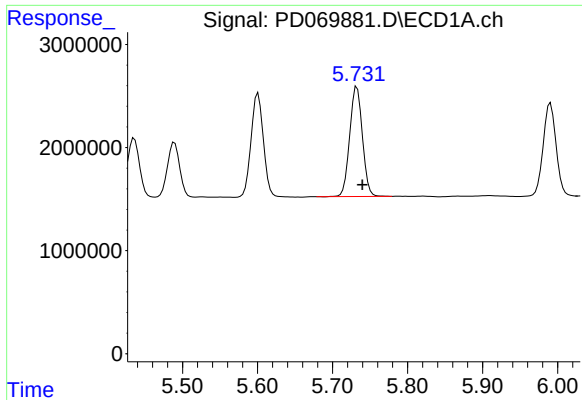
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 11486043
Conc: 8.82 ng/ml



#12 4,4'-DDE

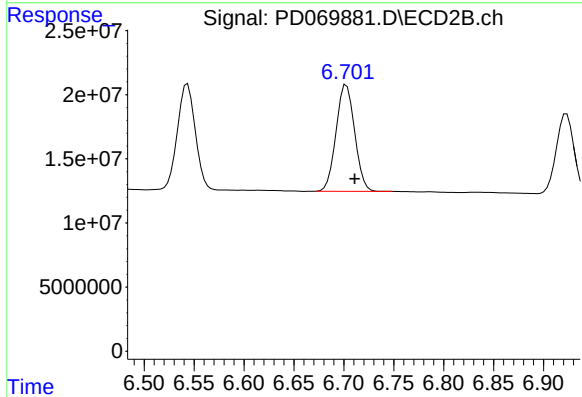
R.T.: 6.544 min
Delta R.T.: -0.007 min
Response: 106764306
Conc: 9.24 ng/ml



#13 Dieldrin

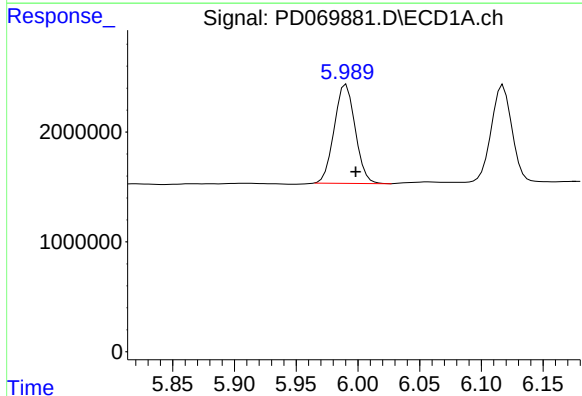
R.T.: 5.732 min
Delta R.T.: -0.007 min
Response: 12518467
Conc: 8.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



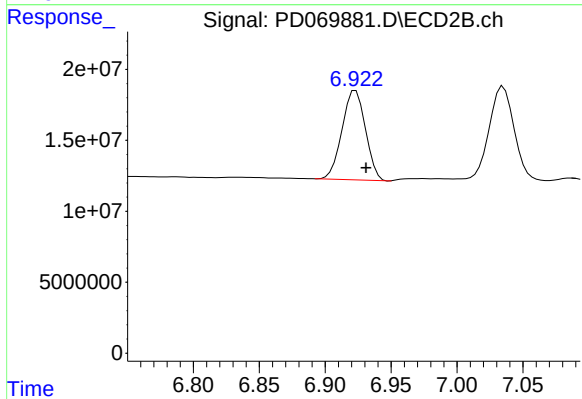
#13 Dieldrin

R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 107672071
Conc: 8.46 ng/ml



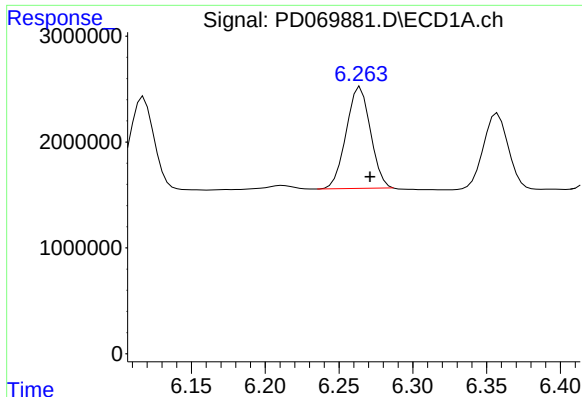
#14 Endrin

R.T.: 5.990 min
Delta R.T.: -0.008 min
Response: 10656175
Conc: 8.18 ng/ml



#14 Endrin

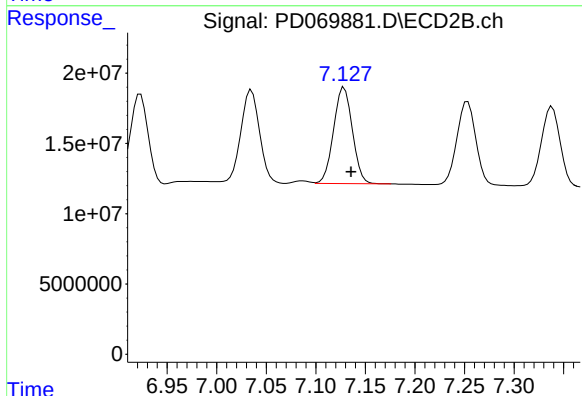
R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 77865120
Conc: 7.70 ng/ml



#15 Endosulfan II

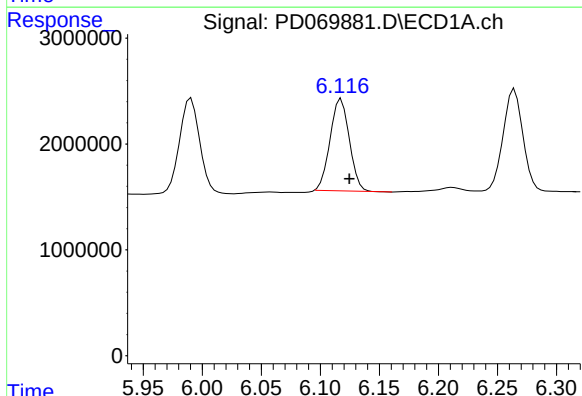
R.T.: 6.265 min
Delta R.T.: -0.007 min
Response: 10998207
Conc: 9.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



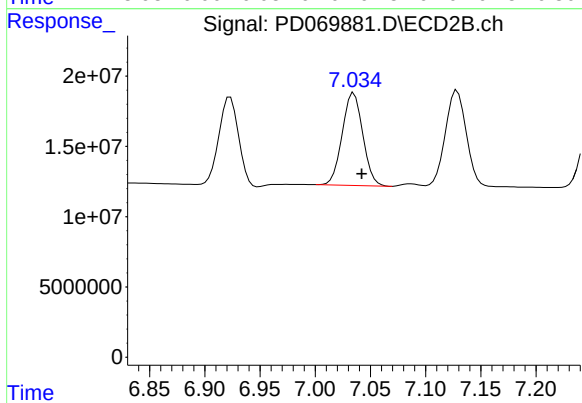
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: -0.007 min
Response: 90381263
Conc: 9.45 ng/ml



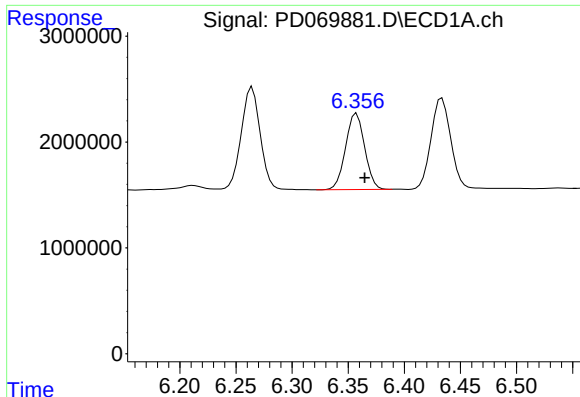
#16 4,4'-DDD

R.T.: 6.118 min
Delta R.T.: -0.007 min
Response: 9866792
Conc: 8.42 ng/ml



#16 4,4'-DDD

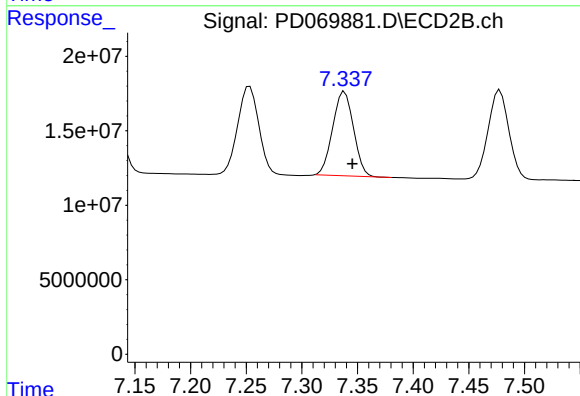
R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 85516314
Conc: 8.64 ng/ml



#17 4,4'-DDT

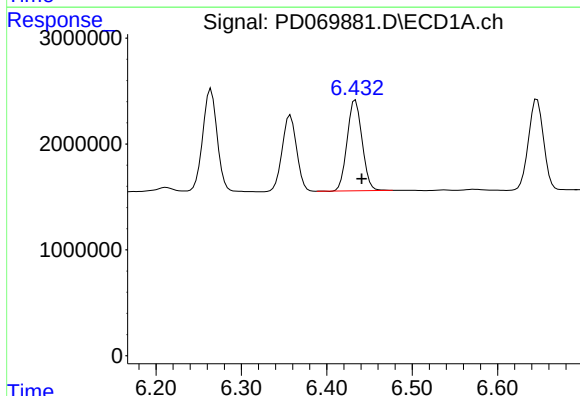
R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 8497097
Conc: 7.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



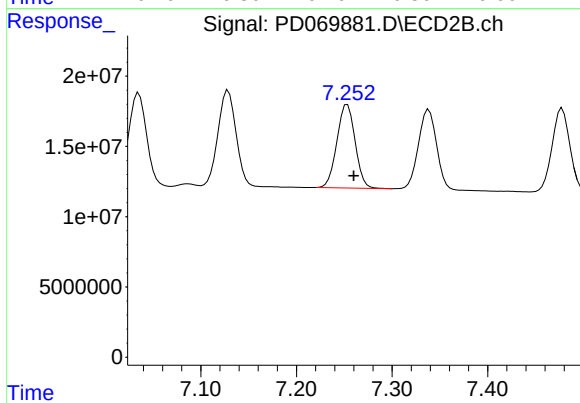
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 73388933
Conc: 7.67 ng/ml



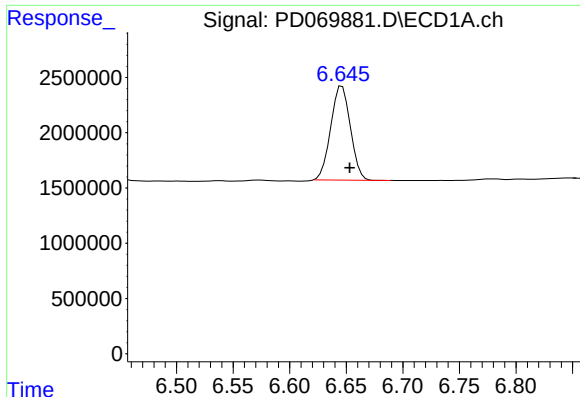
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: -0.007 min
Response: 10418203
Conc: 10.02 ng/ml



#18 Endrin aldehyde

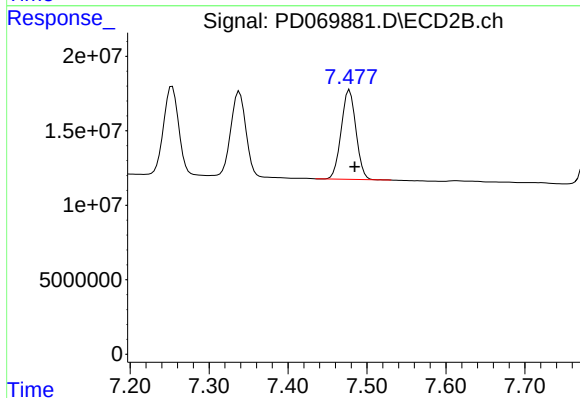
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 78767476
Conc: 9.54 ng/ml



#19 Endosulfan Sulfate

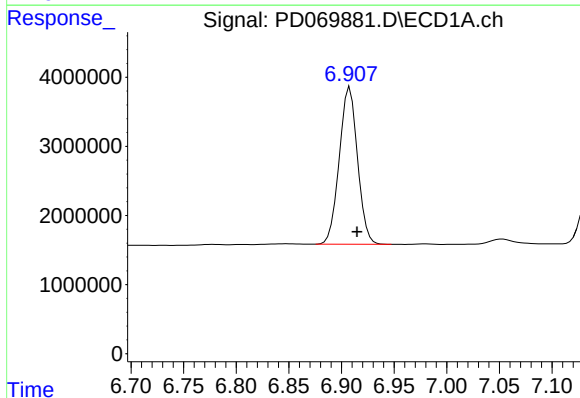
R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 10293589
Conc: 8.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



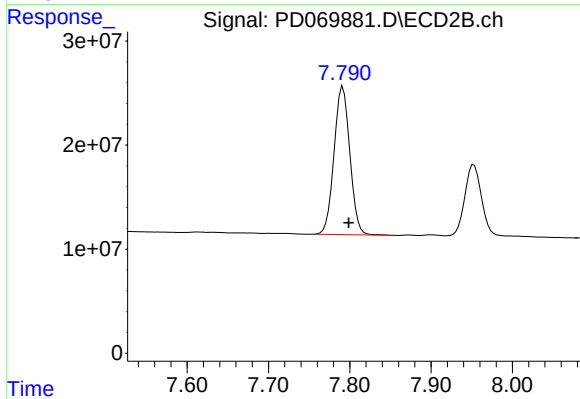
#19 Endosulfan Sulfate

R.T.: 7.478 min
Delta R.T.: -0.007 min
Response: 77757598
Conc: 8.31 ng/ml



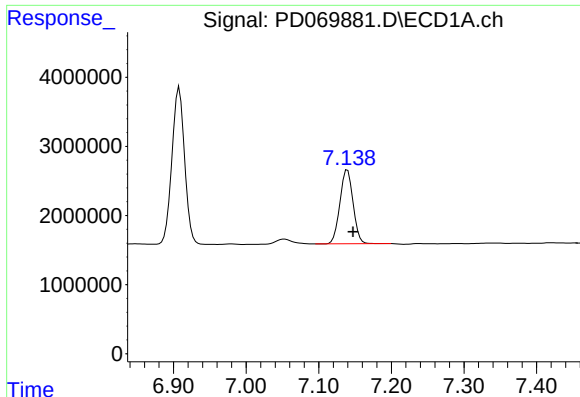
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: -0.007 min
Response: 27483284
Conc: 41.84 ng/ml



#20 Methoxychlor

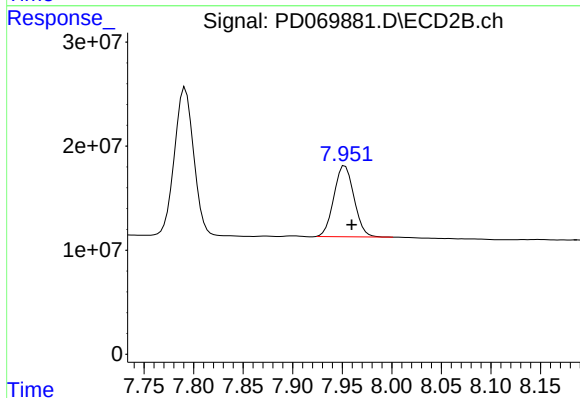
R.T.: 7.792 min
Delta R.T.: -0.007 min
Response: 192149799
Conc: 43.59 ng/ml



#21 Endrin ketone

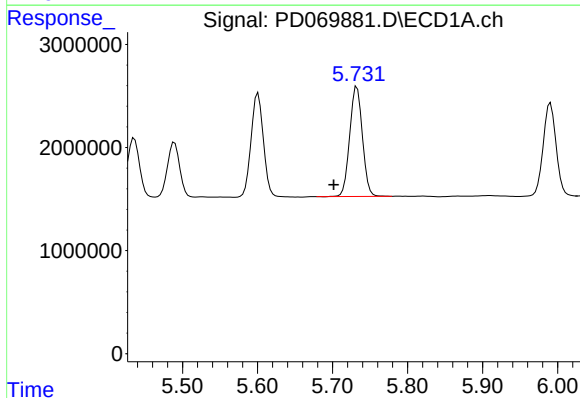
R.T.: 7.140 min
Delta R.T.: -0.008 min
Response: 13431571
Conc: 9.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



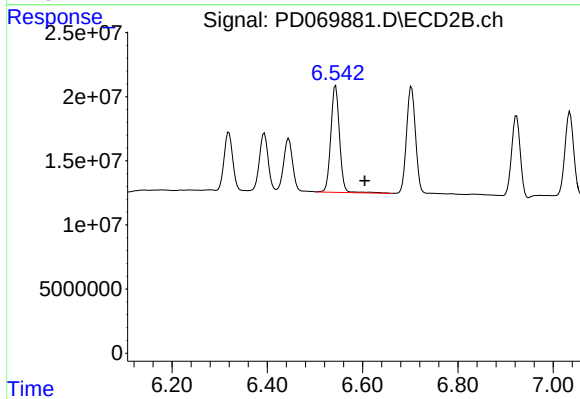
#21 Endrin ketone

R.T.: 7.953 min
Delta R.T.: -0.007 min
Response: 96048410
Conc: 10.04 ng/ml



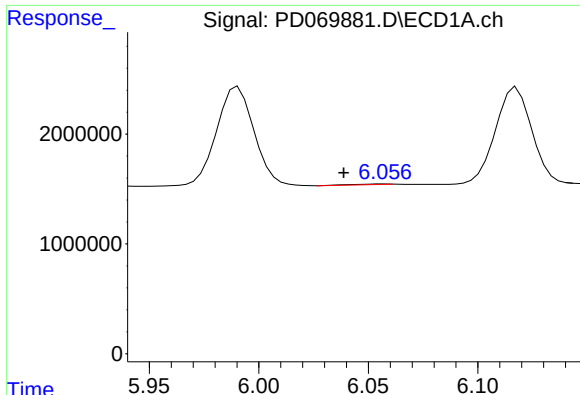
#22 Toxaphene-1

R.T.: 5.732 min
Delta R.T.: 0.031 min
Response: 12518467
Conc: 1591.18 ng/ml



#22 Toxaphene-1

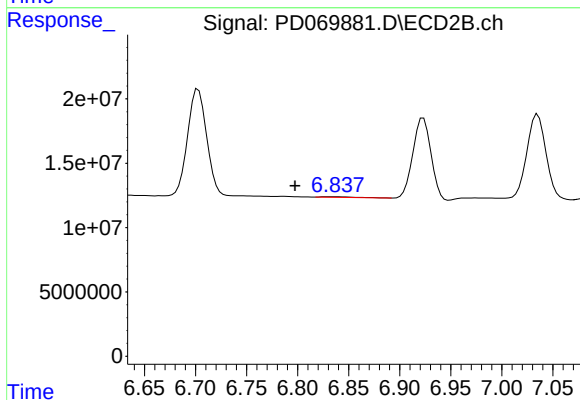
R.T.: 6.544 min
Delta R.T.: -0.061 min
Response: 106764306
Conc: 1187.95 ng/ml



#23 Toxaphene-2

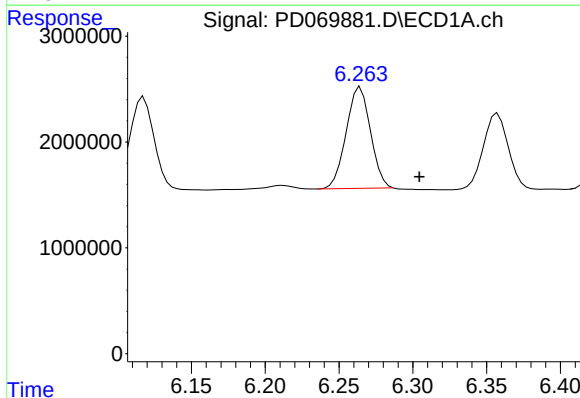
R.T.: 6.058 min
Delta R.T.: 0.019 min
Response: 80497
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



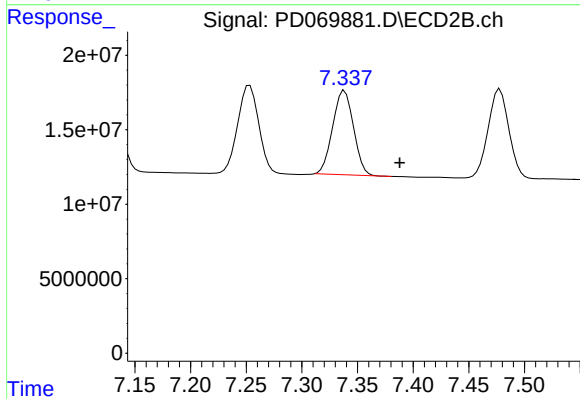
#23 Toxaphene-2

R.T.: 6.833 min
Delta R.T.: 0.036 min
Response: 884273
Conc: 8.78 ng/ml



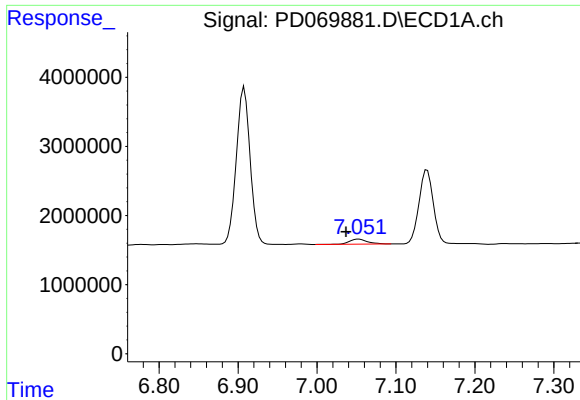
#24 Toxaphene-3

R.T.: 6.265 min
Delta R.T.: -0.040 min
Response: 10998207
Conc: 1263.99 ng/ml



#24 Toxaphene-3

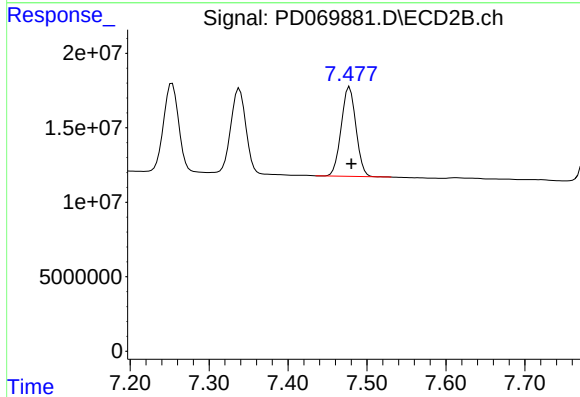
R.T.: 7.338 min
Delta R.T.: -0.050 min
Response: 73388933
Conc: 283.52 ng/ml



#25 Toxaphene-4

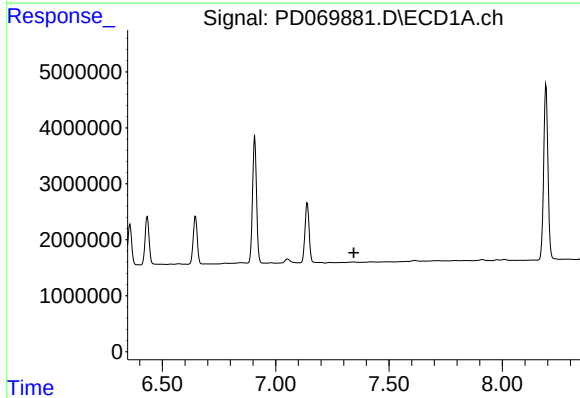
R.T.: 7.053 min
Delta R.T.: 0.015 min
Response: 1148892
Conc: 31.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



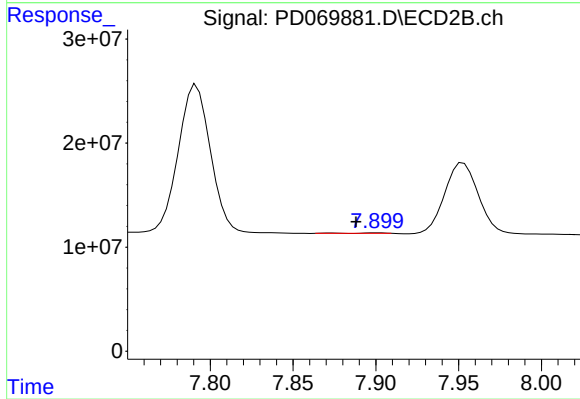
#25 Toxaphene-4

R.T.: 7.478 min
Delta R.T.: -0.002 min
Response: 77757598
Conc: 387.01 ng/ml



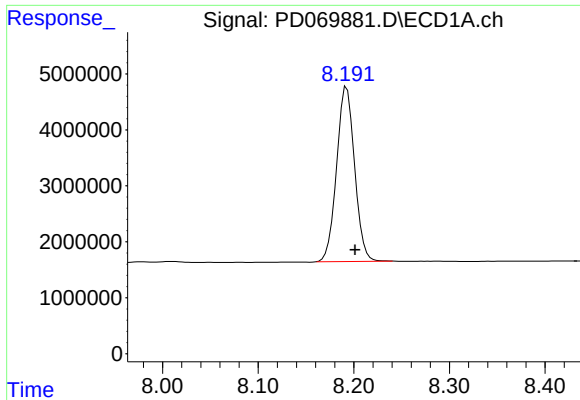
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

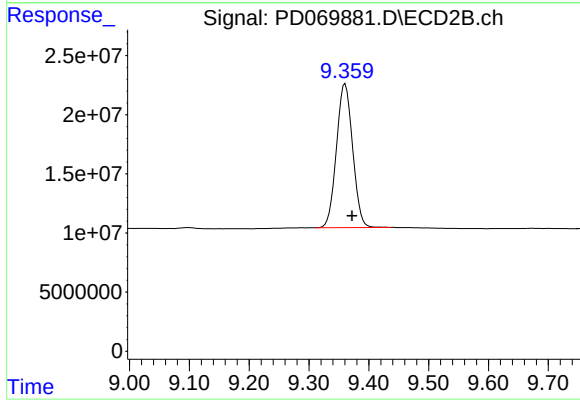
R.T.: 7.901 min
Delta R.T.: 0.013 min
Response: 524314
Conc: 4.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: -0.009 min
Response: 40831226
Conc: 32.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.011 min
Response: 229199738
Conc: 31.39 ng/ml