

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
 Data File : PD062720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 16:08
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 04:14:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 04:13:56 2021
 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...	3.442	3.972	86899701	1116.1E6	95.578	94.539
28)	SA Decachlor...	8.203	9.032	102.5E6	1056.6E6	94.242	89.207
Target Compounds							
2)	A alpha-BHC	3.879	4.361	144.9E6	1863.3E6	99.581	96.607
3)	MA gamma-BHC...	4.162	4.645	133.2E6	1686.1E6	98.877	96.857
4)	MA Heptachlor	4.463	5.153	129.0E6	1671.0E6	98.179	96.958
5)	MB Aldrin	4.712	5.458	123.1E6	1617.7E6	98.584	96.156
6)	B beta-BHC	4.413	4.816	57318268	721.2E6	94.448	95.671
7)	B delta-BHC	4.617	5.032	139.9E6	1705.1E6	99.072	96.133
8)	B Heptachlo...	5.155	5.844	115.0E6	1470.0E6	96.955	94.071
9)	A Endosulfan I	5.494	6.201	109.6E6	1409.6E6	96.581	94.901
10)	B gamma-Chl...	5.382	6.078	118.7E6	1538.9E6	98.231	95.582
11)	B alpha-Chl...	5.441	6.151	115.8E6	1472.9E6	97.502	95.352
12)	B 4,4'-DDE	5.605	6.308	117.5E6	1525.3E6	99.102	95.476
13)	MA Dieldrin	5.738	6.458	122.1E6	1547.8E6	98.625	94.971
14)	MA Endrin	5.996	6.676	110.2E6	1344.5E6	97.833	95.368
15)	B Endosulfa...	6.269	6.885	103.7E6	1272.9E6	96.825	94.391
16)	A 4,4'-DDD	6.121	6.798	98674263	1257.7E6	98.979	95.247
17)	MA 4,4'-DDT	6.363	7.097	103.9E6	1278.8E6	100.890	96.578
18)	B Endrin al...	6.438	7.009	90161048	1107.7E6	95.249	94.004
19)	B Endosulfa...	6.652	7.232	106.1E6	1336.1E6	96.751	94.283
20)	A Methoxychlor	6.910	7.555	57483783	641.0E6	93.303	94.204
21)	B Endrin ke...	7.144	7.703	125.8E6	1304.0E6	96.529	94.141
22)	Mirex	7.332	8.157	91159649	845.8E6	94.643	90.445

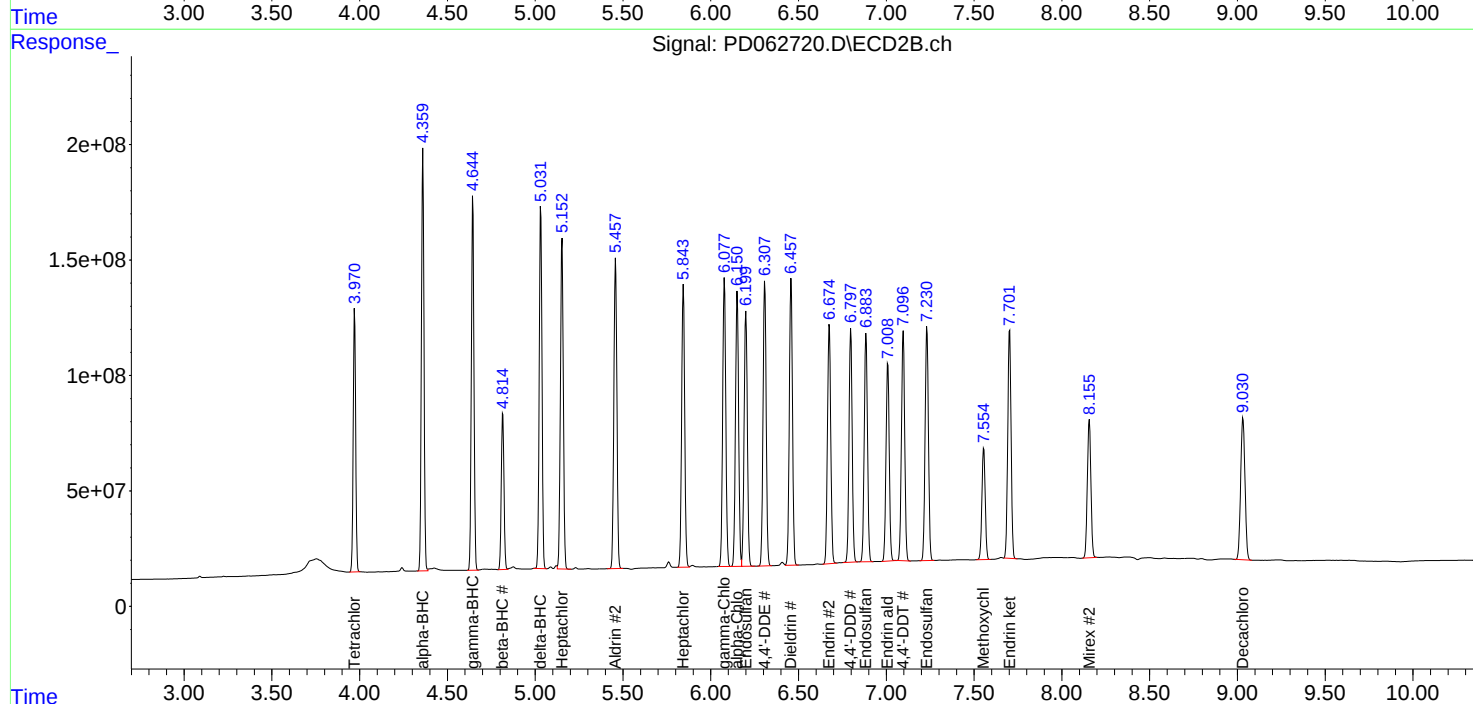
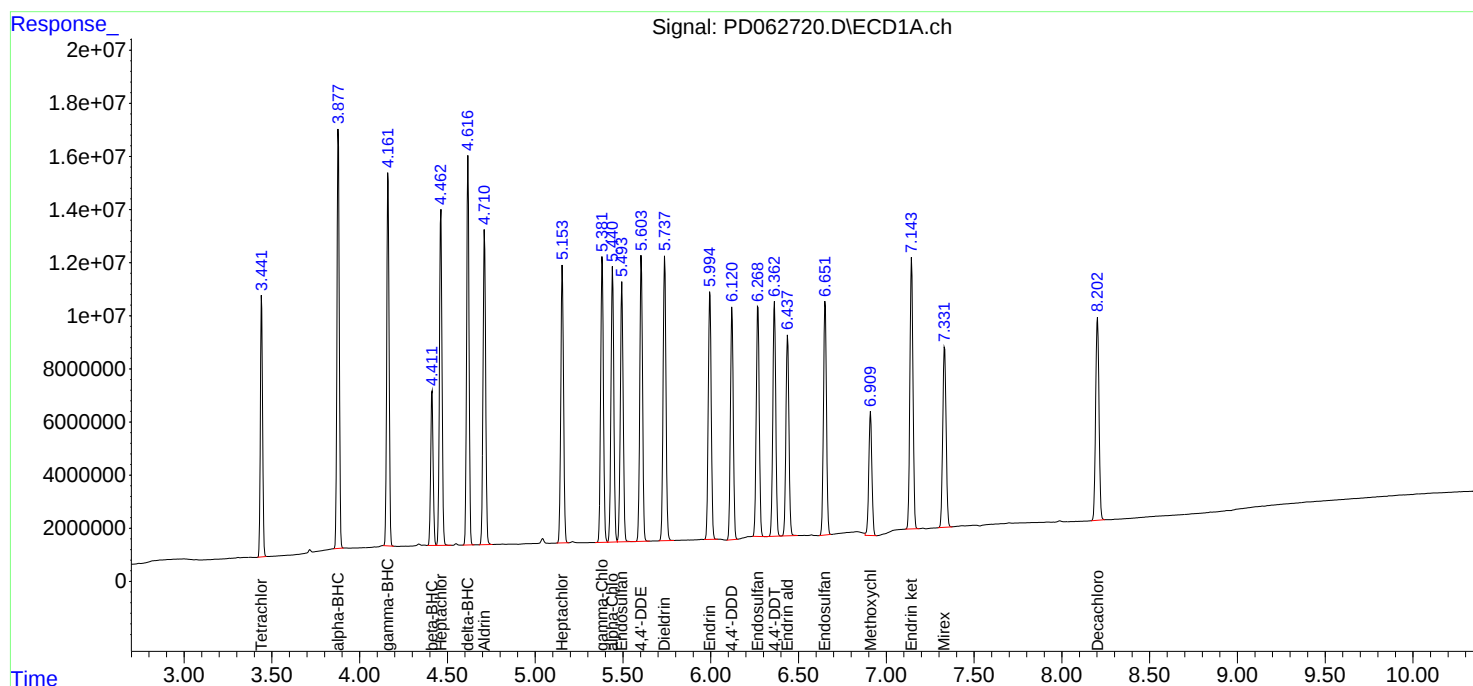
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

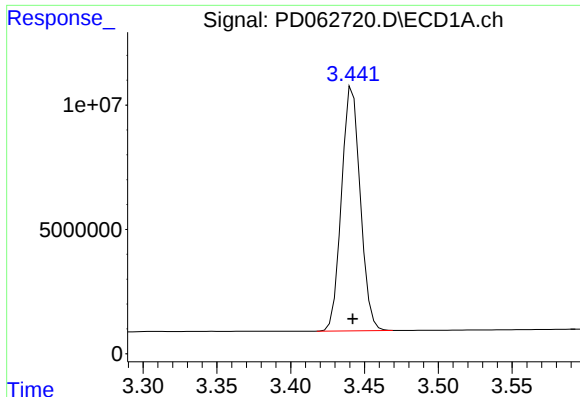
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
Data File : PD062720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 16:08
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 04:14:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 04:13:56 2021
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

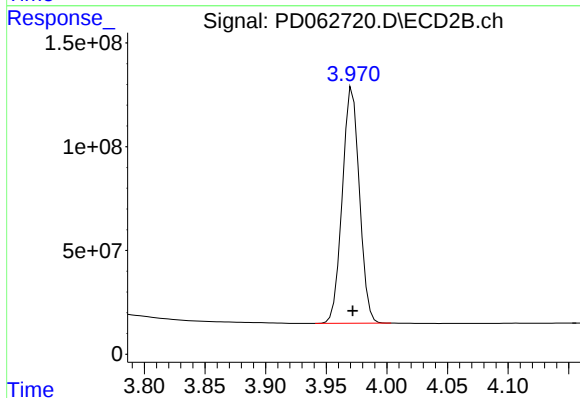




#1 Tetrachloro-m-xylene

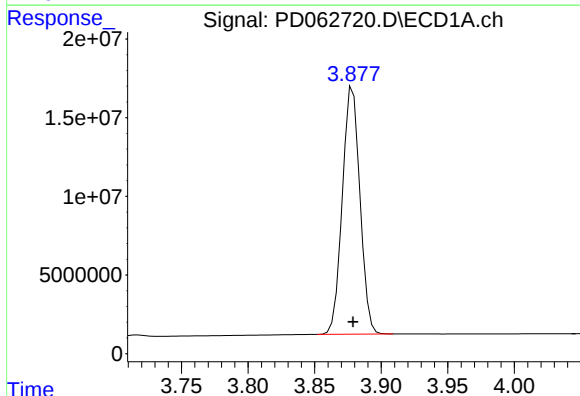
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 86899701
Conc: 95.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



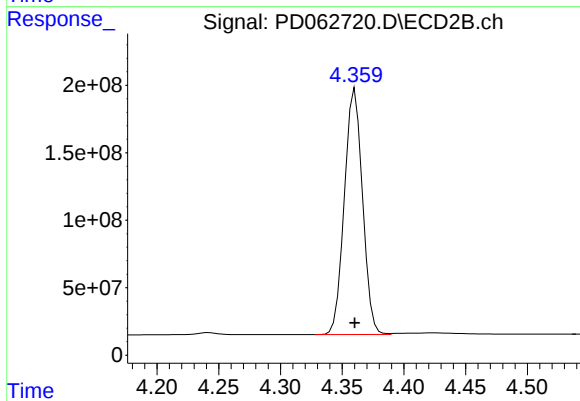
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 1116083485
Conc: 94.54 ng/ml



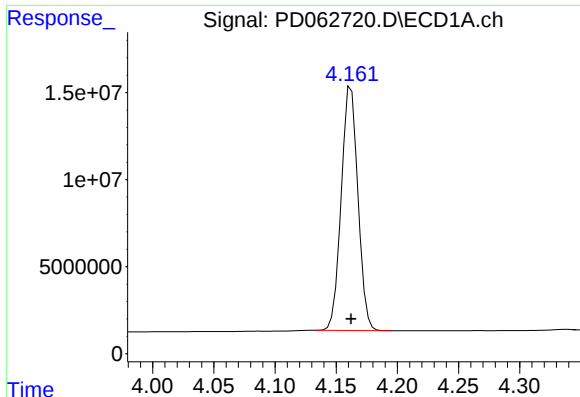
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 144903876
Conc: 99.58 ng/ml



#2 alpha-BHC

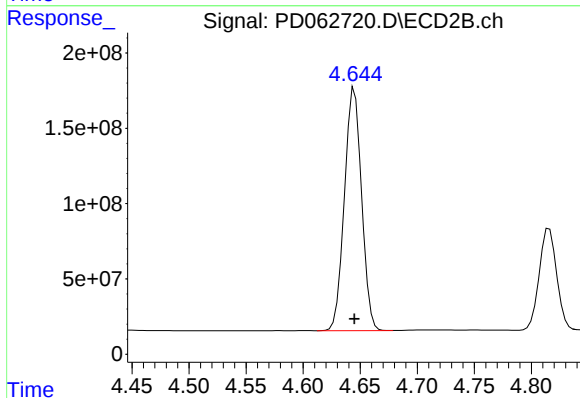
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 1863296829
Conc: 96.61 ng/ml



#3 gamma-BHC (Lindane)

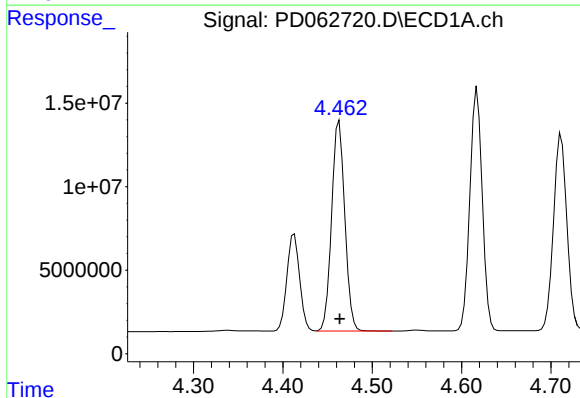
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 133197171
Conc: 98.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



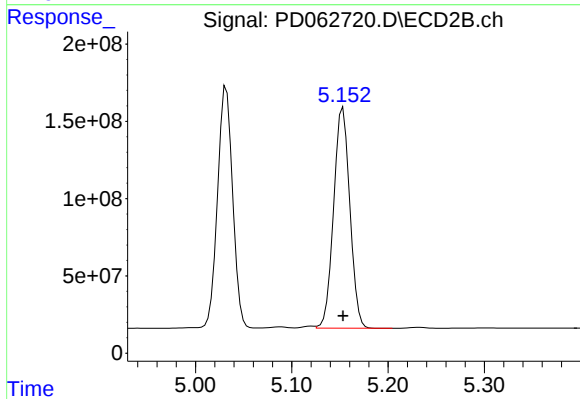
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 1686124260
Conc: 96.86 ng/ml



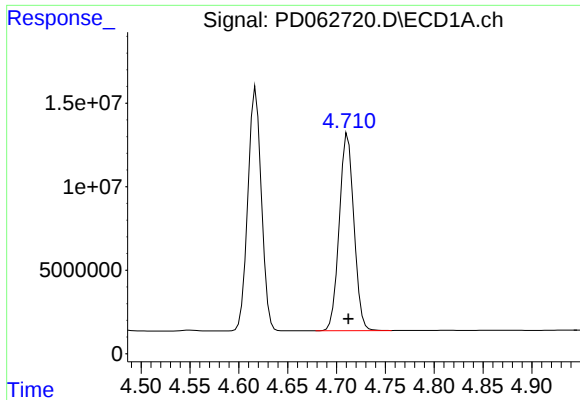
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 128988185
Conc: 98.18 ng/ml



#4 Heptachlor

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 1671005800
Conc: 96.96 ng/ml



#5 Aldrin

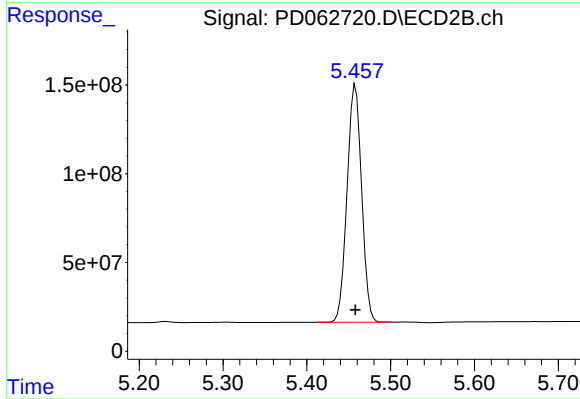
R.T.: 4.712 min

Delta R.T.: 0.000 min

Response: 123111459

Conc: 98.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



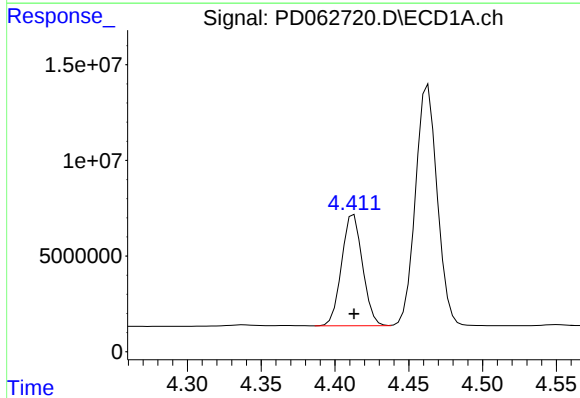
#5 Aldrin

R.T.: 5.458 min

Delta R.T.: 0.000 min

Response: 1617672666

Conc: 96.16 ng/ml



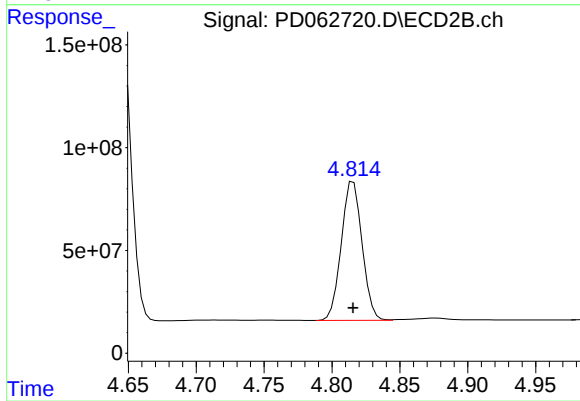
#6 beta-BHC

R.T.: 4.413 min

Delta R.T.: 0.000 min

Response: 57318268

Conc: 94.45 ng/ml



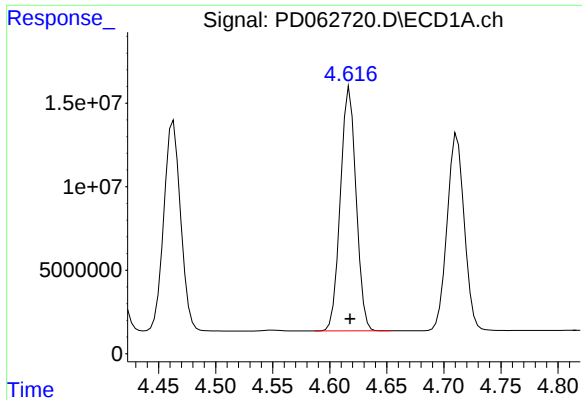
#6 beta-BHC

R.T.: 4.816 min

Delta R.T.: 0.000 min

Response: 721195284

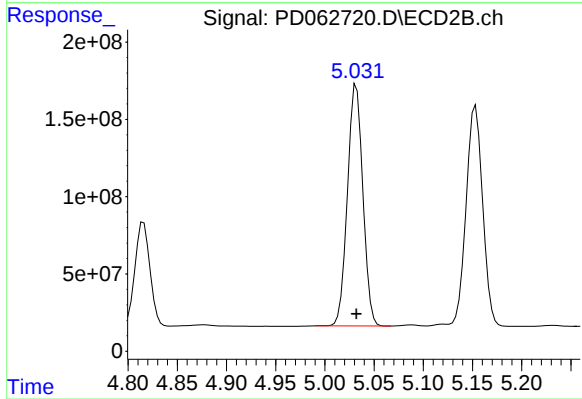
Conc: 95.67 ng/ml



#7 delta-BHC

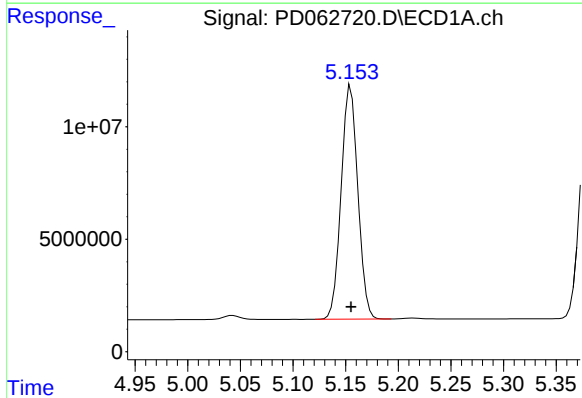
R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 139941344
Conc: 99.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



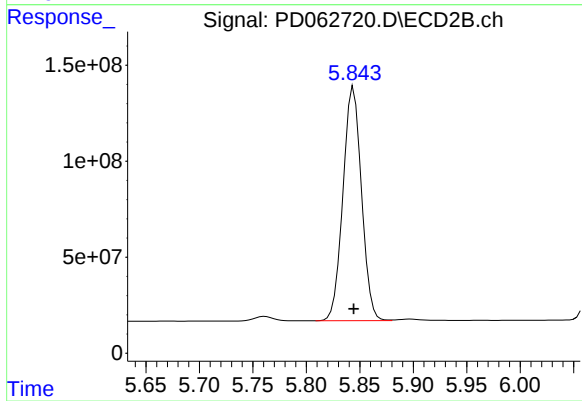
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 1705070264
Conc: 96.13 ng/ml



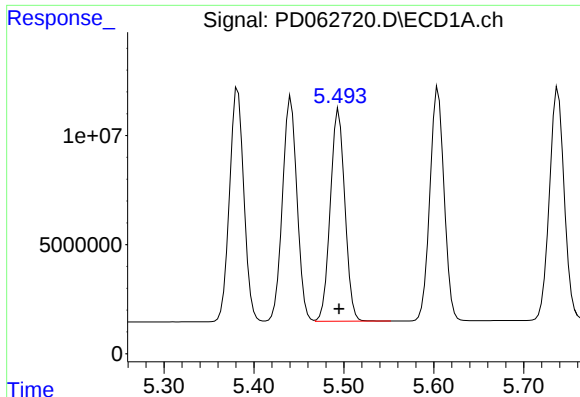
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 115026462
Conc: 96.96 ng/ml



#8 Heptachlor epoxide

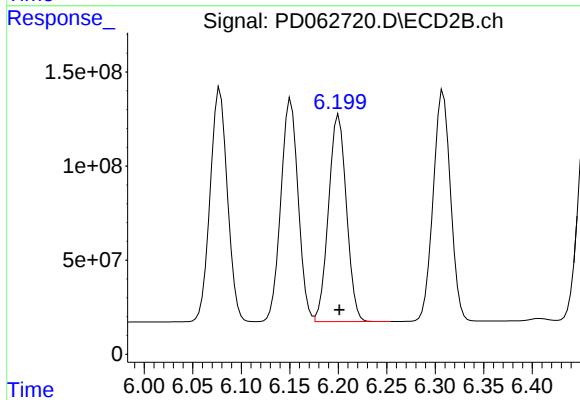
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 1469977822
Conc: 94.07 ng/ml



#9 Endosulfan I

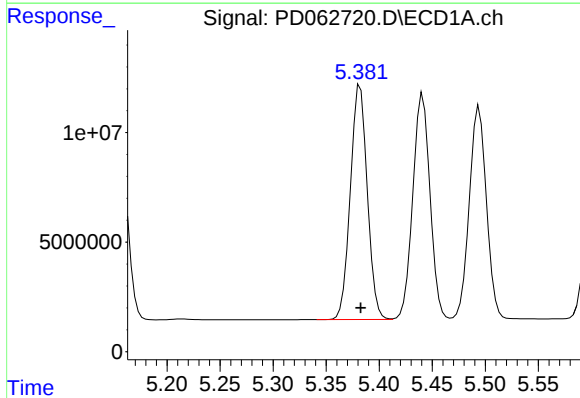
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 109554324
Conc: 96.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



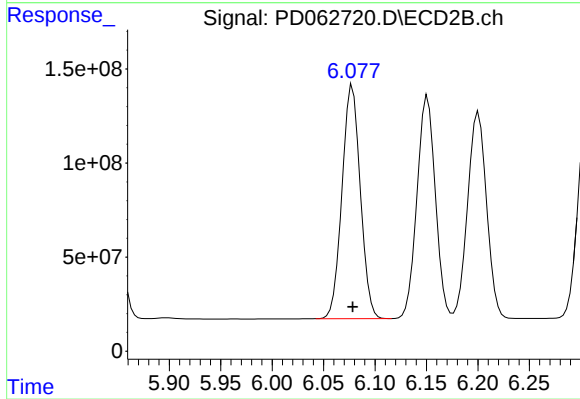
#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 1409623405
Conc: 94.90 ng/ml



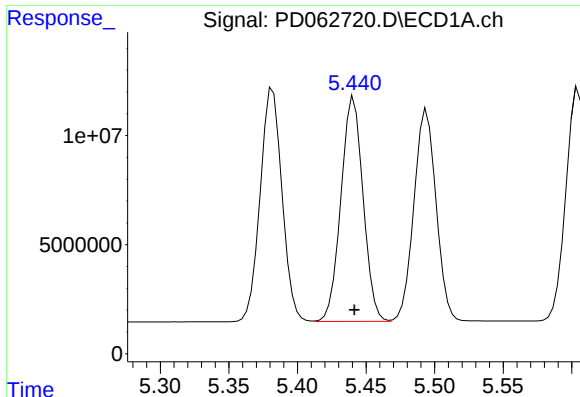
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 118744763
Conc: 98.23 ng/ml



#10 gamma-Chlordane

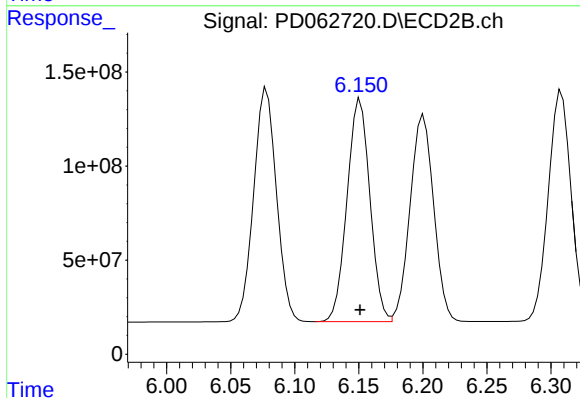
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 1538926964
Conc: 95.58 ng/ml



#11 alpha-Chlordane

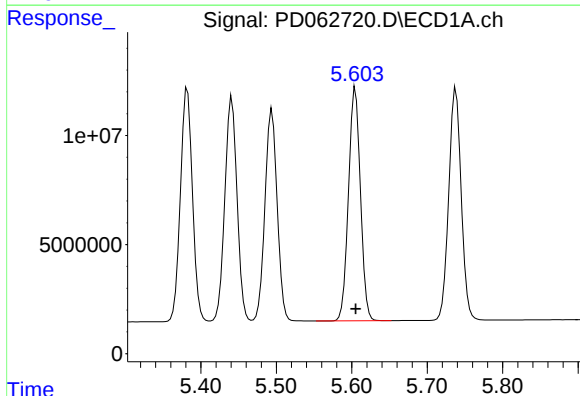
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 115805594
Conc: 97.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



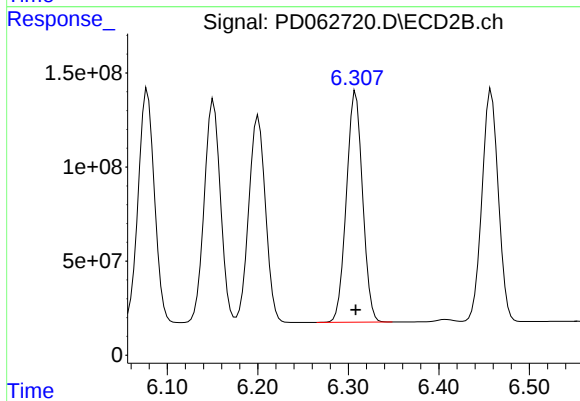
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 1472858894
Conc: 95.35 ng/ml



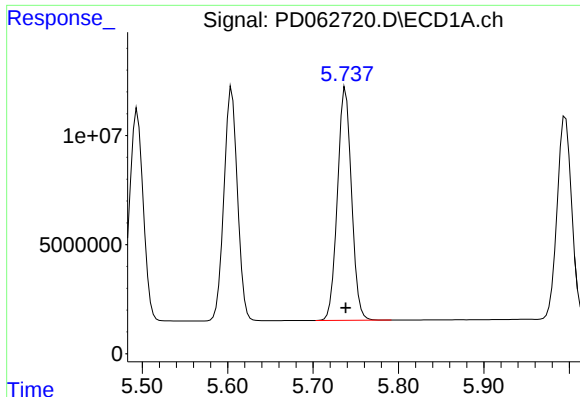
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 117481725
Conc: 99.10 ng/ml



#12 4,4'-DDE

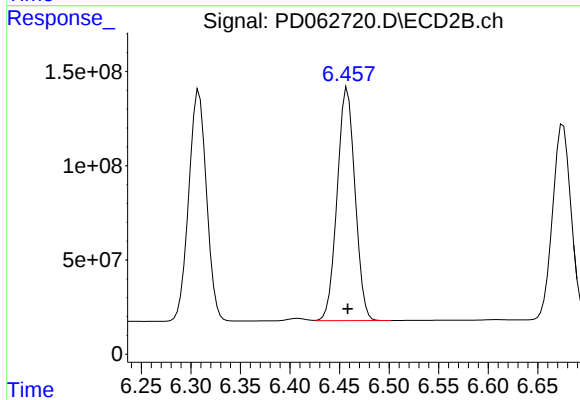
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1525306227
Conc: 95.48 ng/ml



#13 Dieldrin

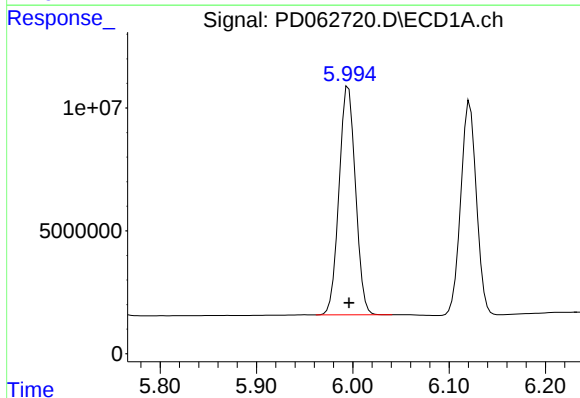
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 122135384
Conc: 98.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



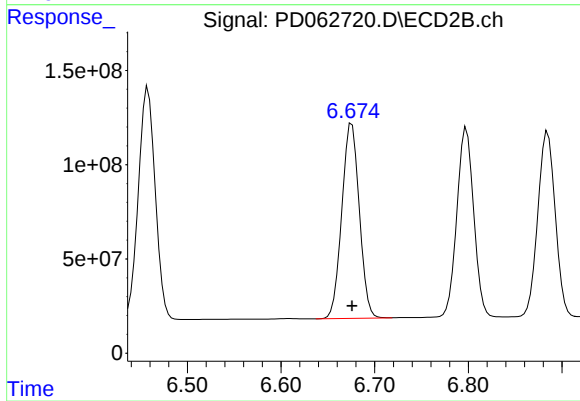
#13 Dieldrin

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 1547849170
Conc: 94.97 ng/ml



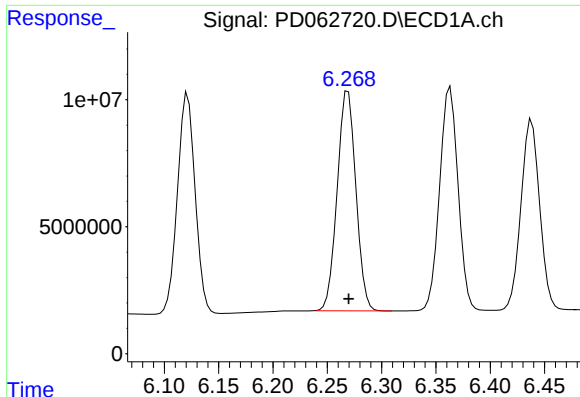
#14 Endrin

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 110205909
Conc: 97.83 ng/ml



#14 Endrin

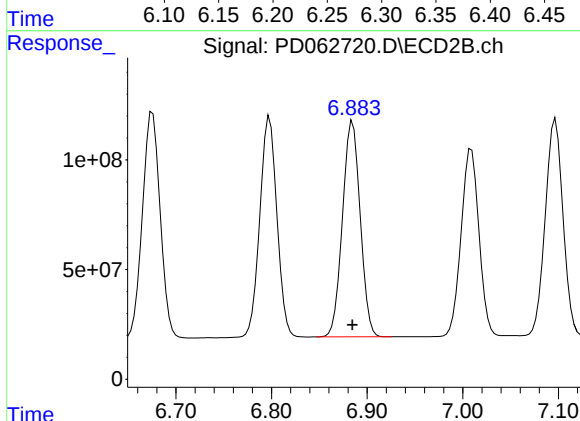
R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 1344537344
Conc: 95.37 ng/ml



#15 Endosulfan II

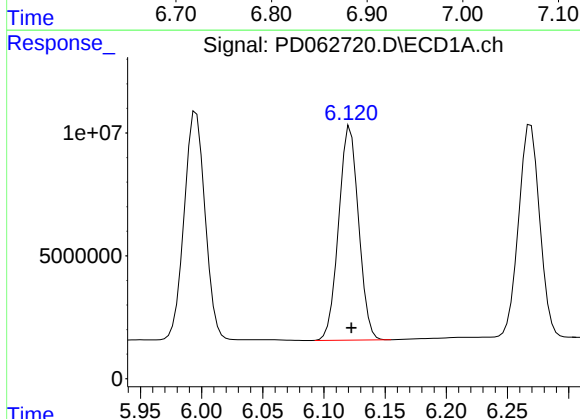
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 103732976
Conc: 96.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



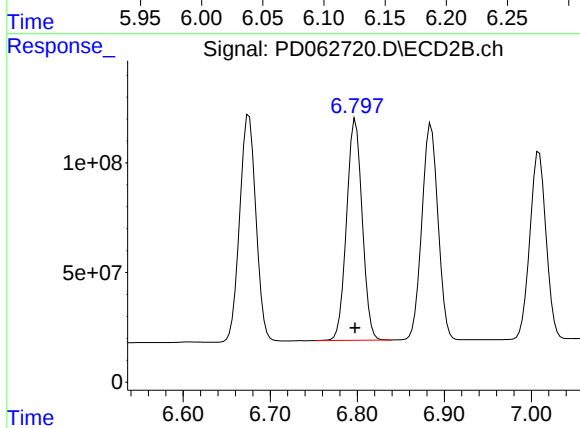
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 1272885200
Conc: 94.39 ng/ml



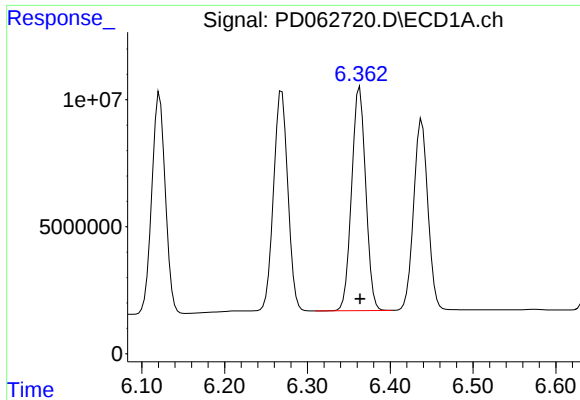
#16 4,4'-DDD

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 98674263
Conc: 98.98 ng/ml



#16 4,4'-DDD

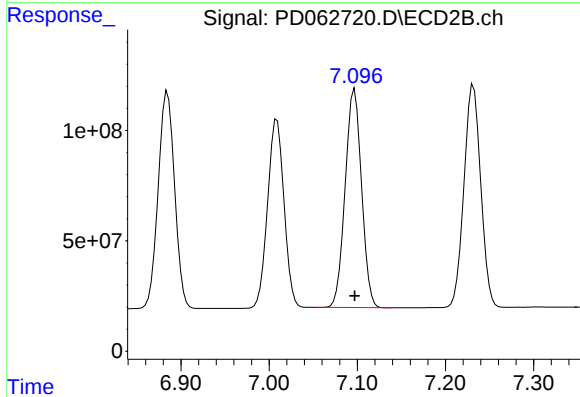
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 1257672761
Conc: 95.25 ng/ml



#17 4,4'-DDT

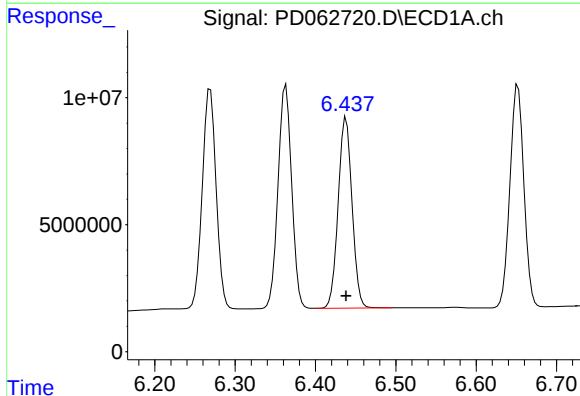
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 103935089
Conc: 100.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



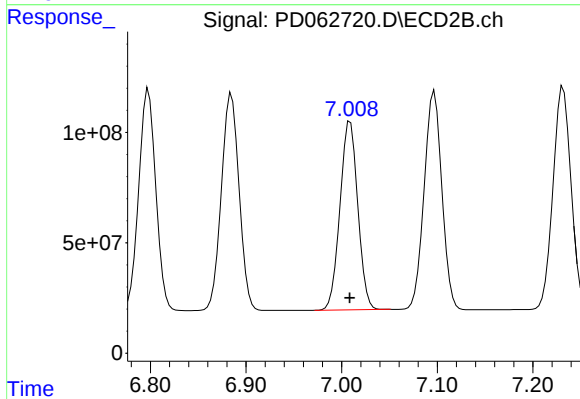
#17 4,4'-DDT

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 1278776723
Conc: 96.58 ng/ml



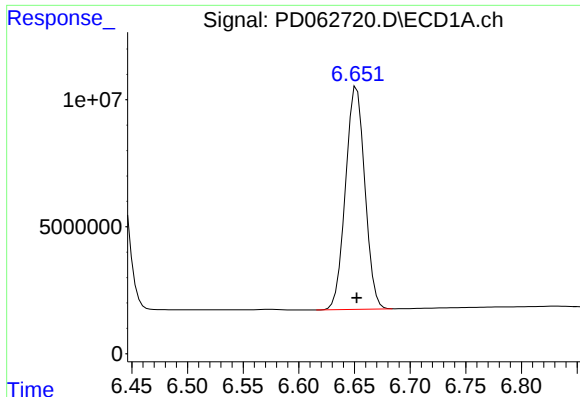
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 90161048
Conc: 95.25 ng/ml



#18 Endrin aldehyde

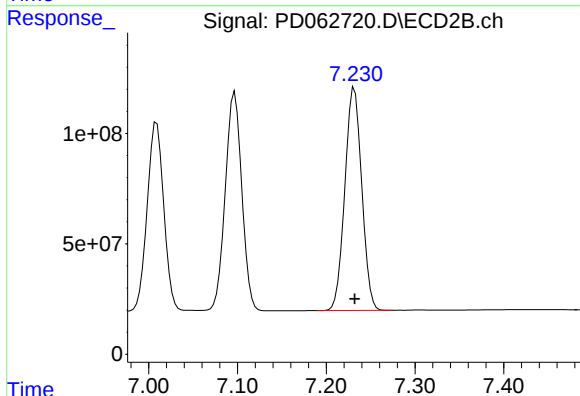
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 1107657038
Conc: 94.00 ng/ml



#19 Endosulfan Sulfate

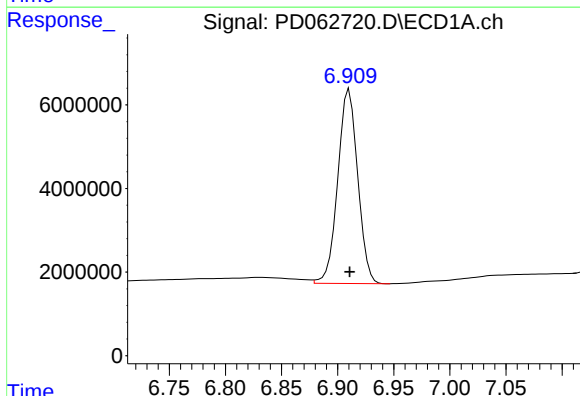
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 106100612
Conc: 96.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



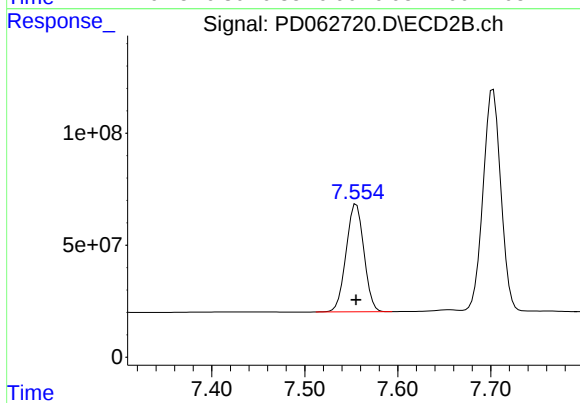
#19 Endosulfan Sulfate

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 1336053984
Conc: 94.28 ng/ml



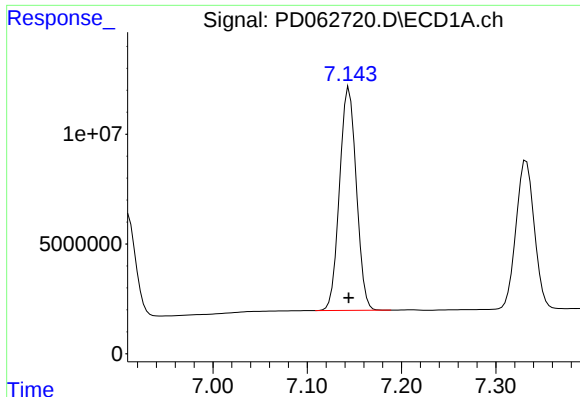
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 57483783
Conc: 93.30 ng/ml



#20 Methoxychlor

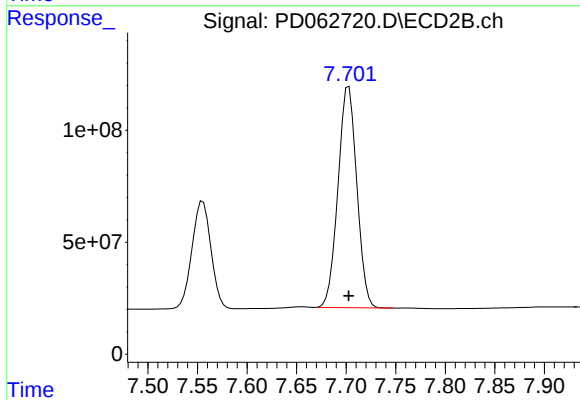
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 640958843
Conc: 94.20 ng/ml



#21 Endrin ketone

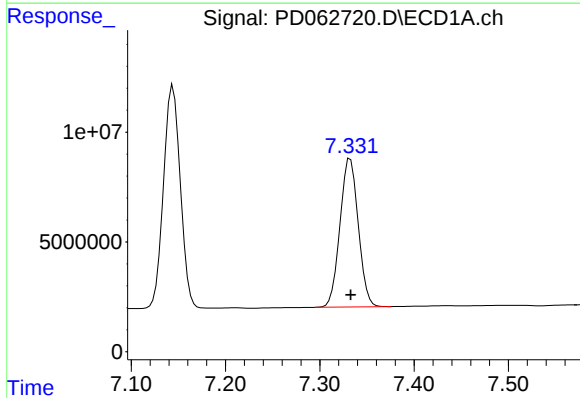
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 125830245
Conc: 96.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



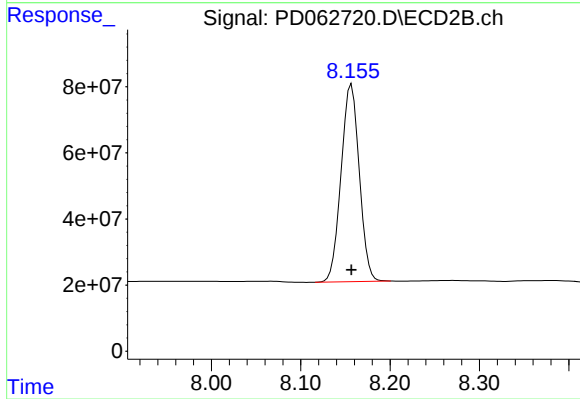
#21 Endrin ketone

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 1304049241
Conc: 94.14 ng/ml



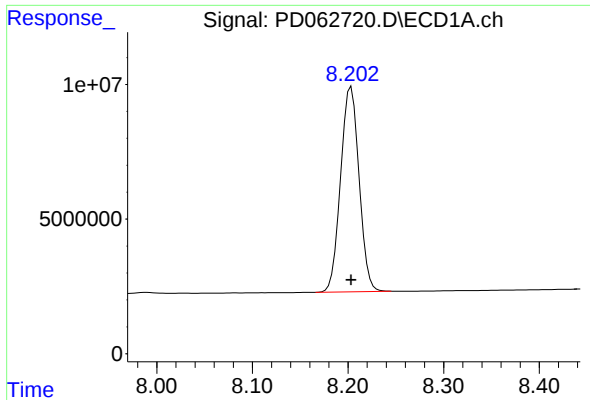
#22 Mirex

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 91159649
Conc: 94.64 ng/ml



#22 Mirex

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 845767392
Conc: 90.44 ng/ml



#28 Decachlorobiphenyl

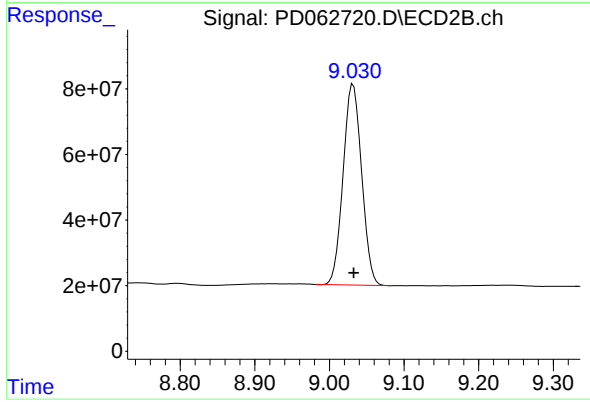
R.T.: 8.203 min

Delta R.T.: 0.000 min

Response: 102545613

Conc: 94.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.032 min

Delta R.T.: 0.000 min

Response: 1056641914

Conc: 89.21 ng/ml