

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060222\
 Data File : PD069952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 20:11
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 10:02:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 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...	3.441	4.169	49720532	443.6E6	46.721	50.338
2)	SA Decachlor...	8.192	9.362	50964488	280.8E6	46.725	51.913
Target Compounds							
2)	A alpha-BHC	3.880	4.564	75900392	671.4E6	46.317	51.269
3)	MA gamma-BHC...	4.163	4.855	72413825	618.2E6	41.956	50.114
4)	MA Heptachlor	4.460	5.382	69534842	604.5E6	46.577	51.928
5)	MB Aldrin	4.707	5.694	66974086	579.7E6	46.213	50.255
6)	B beta-BHC	4.413	5.019	31448753	277.4E6	45.186	52.810
7)	B delta-BHC	4.617	5.244	70782207	536.0E6	46.458	56.338
8)	B Heptachlo...	5.150	6.082	61579507	479.6E6	46.113	60.953 #
9)	A Endosulfan I	5.488	6.445	58101694	461.9E6	46.370	50.648
10)	B gamma-Chl...	5.376	6.319	62179297	502.6E6	45.952	50.713
11)	B alpha-Chl...	5.435	6.393	61321904	489.3E6	46.061	50.349
12)	B 4,4'-DDE	5.600	6.544	56985934	460.4E6	44.979	50.881
13)	MA Dieldrin	5.732	6.704	60824935	478.0E6	46.208	50.663
14)	MA Endrin	5.990	6.923	53940436	388.0E6	46.715	57.494
15)	B Endosulfa...	6.264	7.129	51127726	372.4E6	45.964	50.129
16)	A 4,4'-DDD	6.118	7.035	49798195	376.1E6	46.024	50.785
17)	MA 4,4'-DDT	6.357	7.338	47883443	378.1E6	48.315	51.661
18)	B Endrin al...	6.433	7.253	39189514	283.5E6	45.612	49.378
19)	B Endosulfa...	6.647	7.478	52586132	368.9E6	45.619	50.033
20)	A Methoxychlor	6.907	7.791	28326812	185.8E6	49.933	52.107
21)	B Endrin ke...	7.139	7.953	61851097	385.2E6	46.415	48.379
22)	Mirex	7.321	8.419	46602533	270.1E6	46.347	50.561

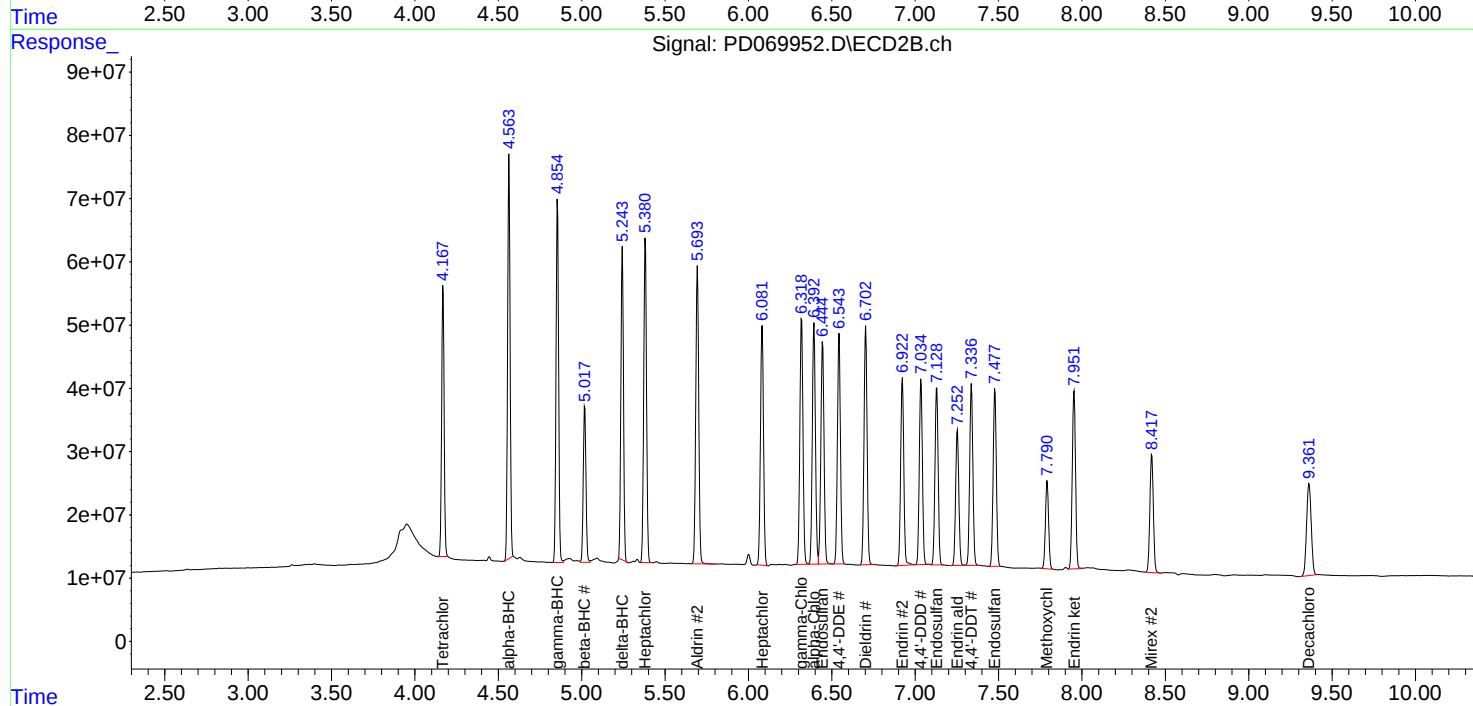
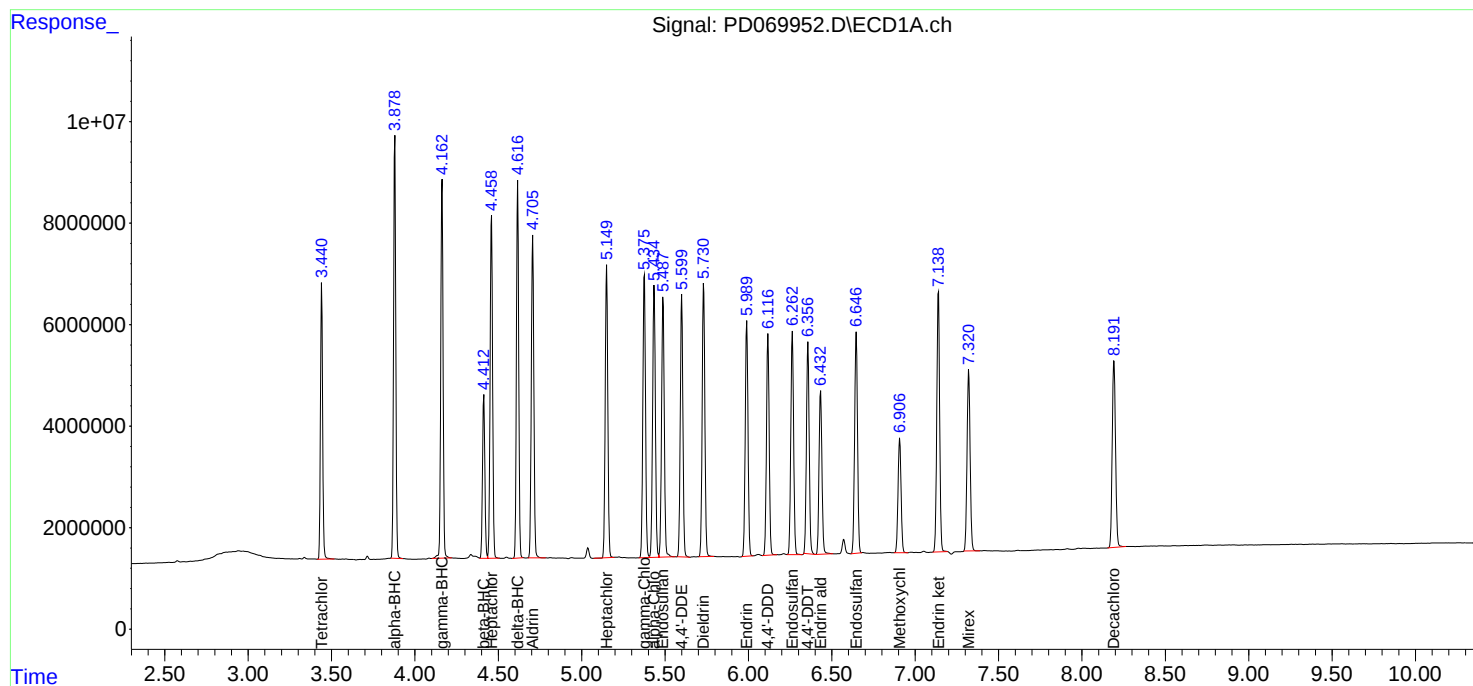
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

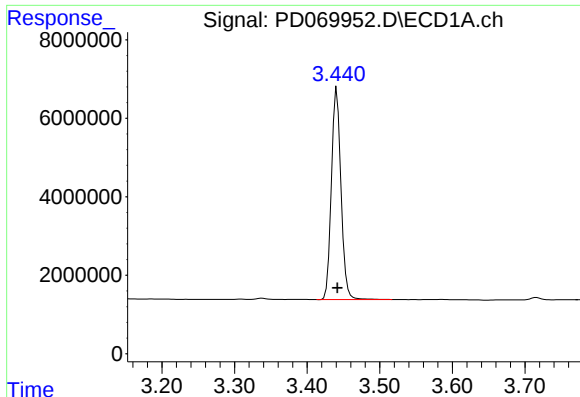
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060222\
Data File : PD069952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 20:11
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:02:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 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

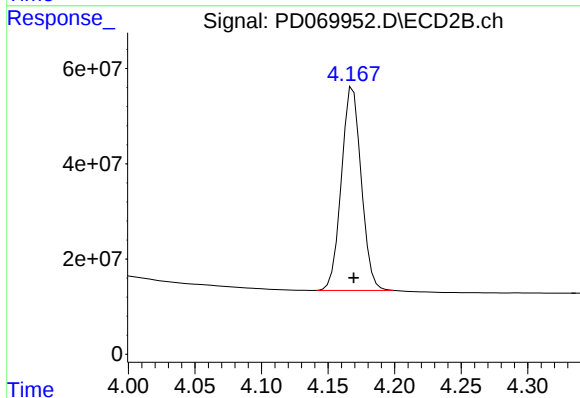




#1 Tetrachloro-m-xylene

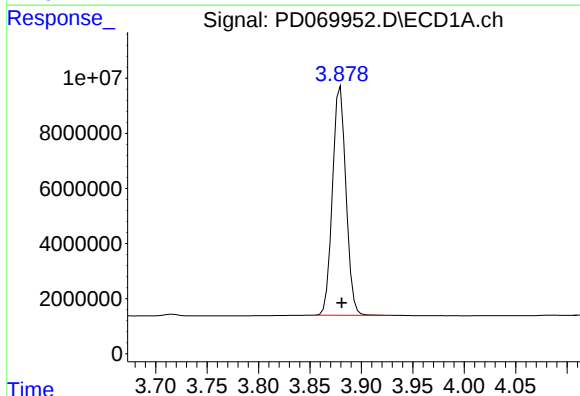
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 49720532
Conc: 46.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



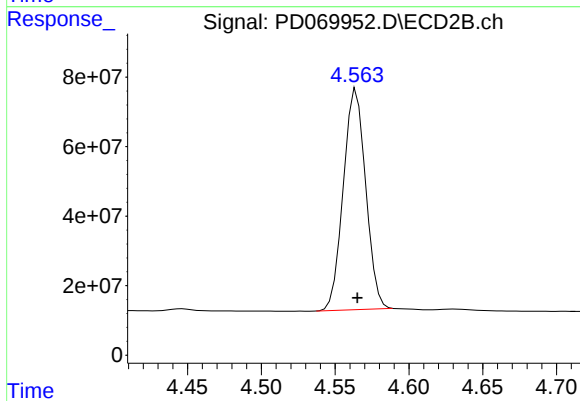
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 443565456
Conc: 50.34 ng/ml



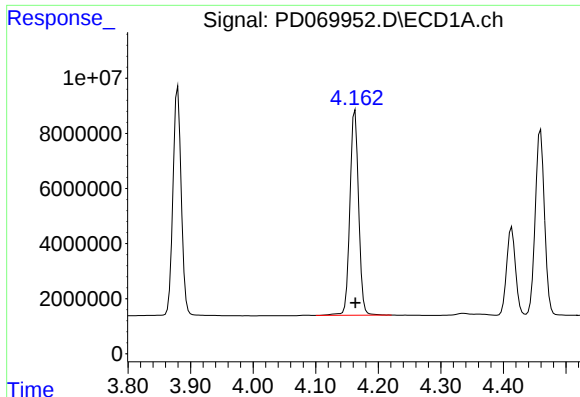
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.001 min
Response: 75900392
Conc: 46.32 ng/ml



#2 alpha-BHC

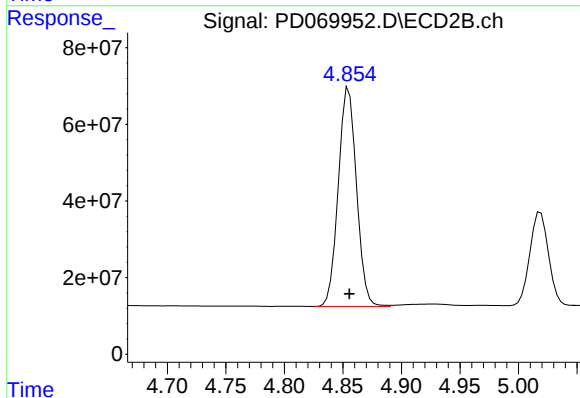
R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 671376788
Conc: 51.27 ng/ml



#3 gamma-BHC (Lindane)

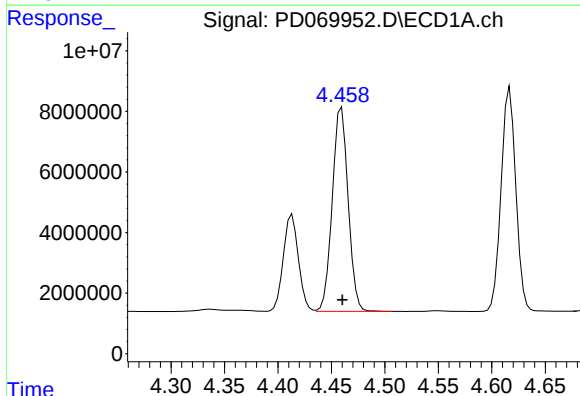
R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 72413825
Conc: 41.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



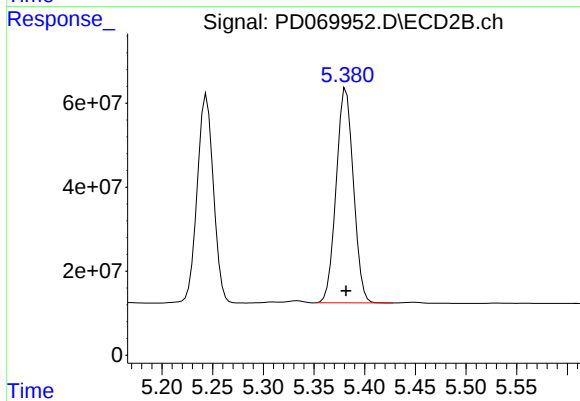
#3 gamma-BHC (Lindane)

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 618206715
Conc: 50.11 ng/ml



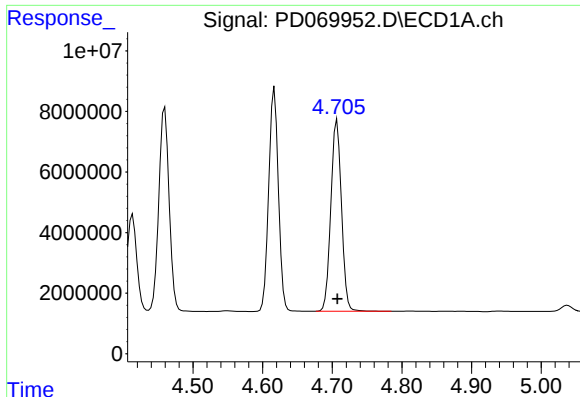
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 69534842
Conc: 46.58 ng/ml



#4 Heptachlor

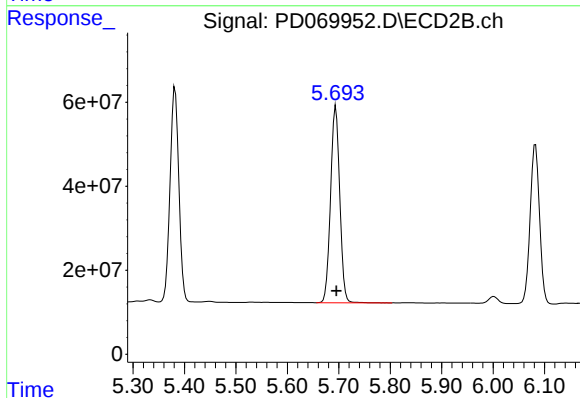
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 604533515
Conc: 51.93 ng/ml



#5 Aldrin

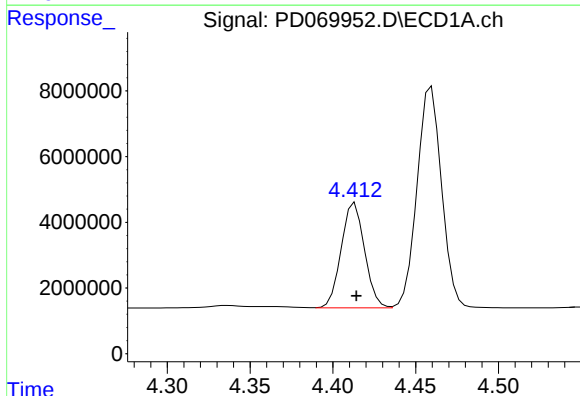
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 66974086
Conc: 46.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



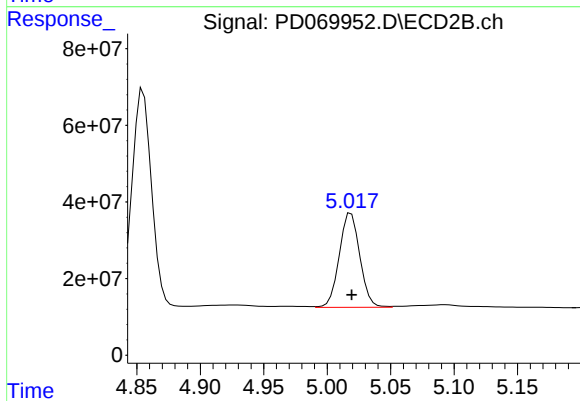
#5 Aldrin

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 579738605
Conc: 50.25 ng/ml



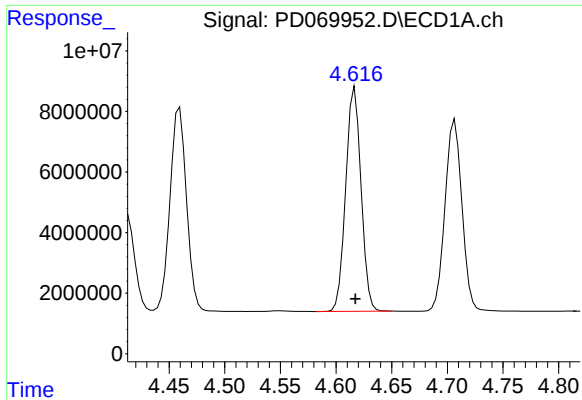
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 31448753
Conc: 45.19 ng/ml



#6 beta-BHC

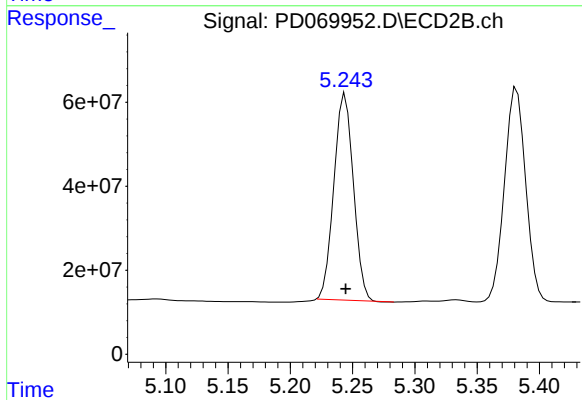
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 277409300
Conc: 52.81 ng/ml



#7 delta-BHC

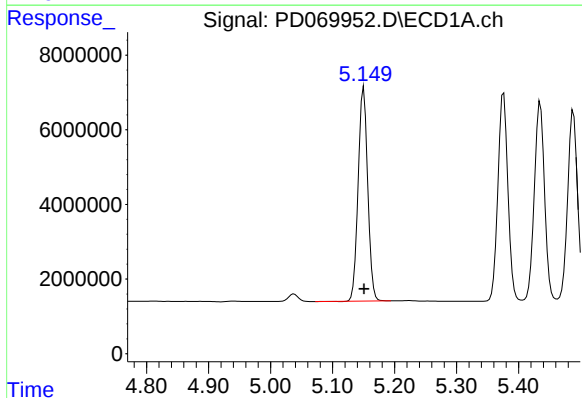
R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 70782207
Conc: 46.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



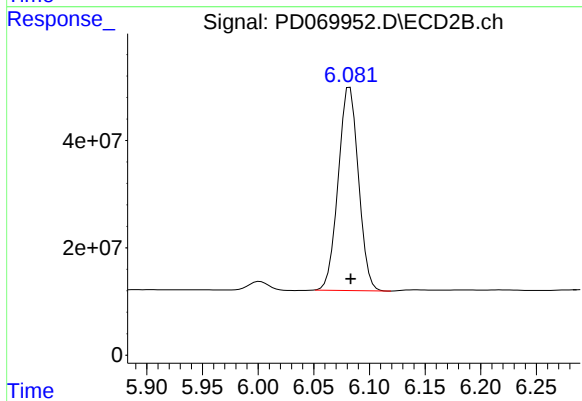
#7 delta-BHC

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 535955731
Conc: 56.34 ng/ml



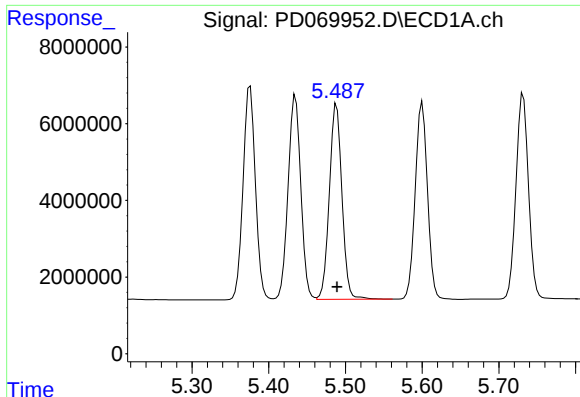
#8 Heptachlor epoxide

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 61579507
Conc: 46.11 ng/ml



#8 Heptachlor epoxide

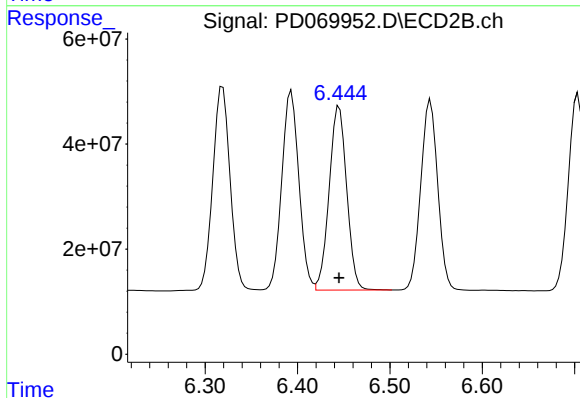
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 479630829
Conc: 60.95 ng/ml



#9 Endosulfan I

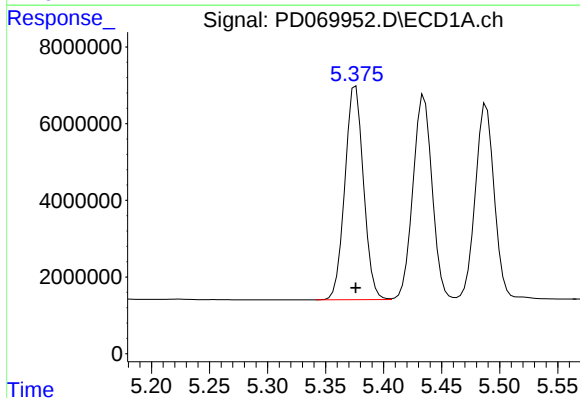
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 58101694
Conc: 46.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



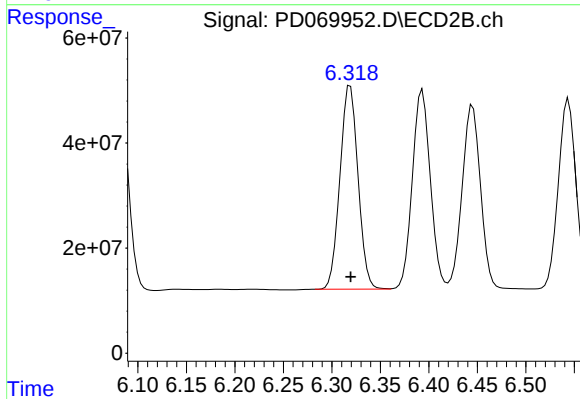
#9 Endosulfan I

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 461929738
Conc: 50.65 ng/ml



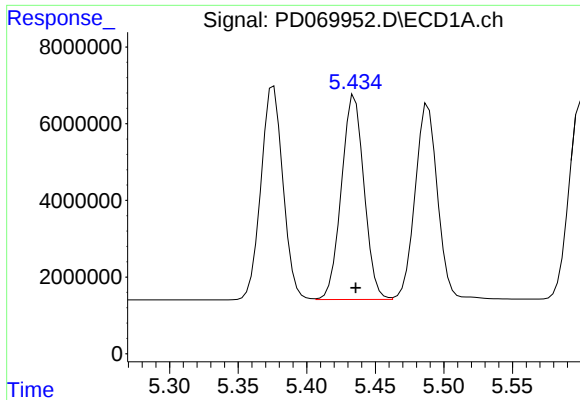
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 62179297
Conc: 45.95 ng/ml



#10 gamma-Chlordane

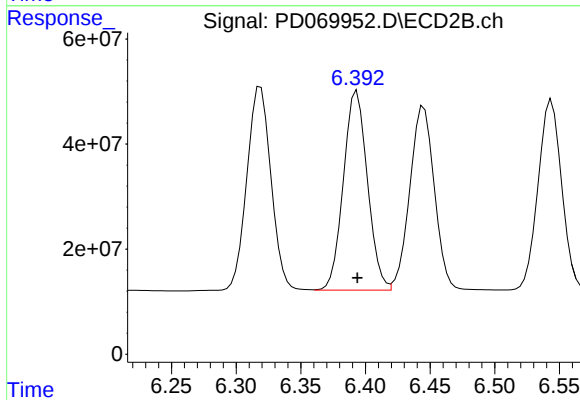
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 502567276
Conc: 50.71 ng/ml



#11 alpha-Chlordane

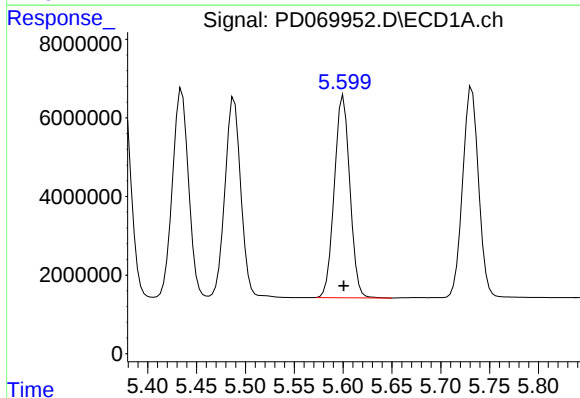
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 61321904
Conc: 46.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



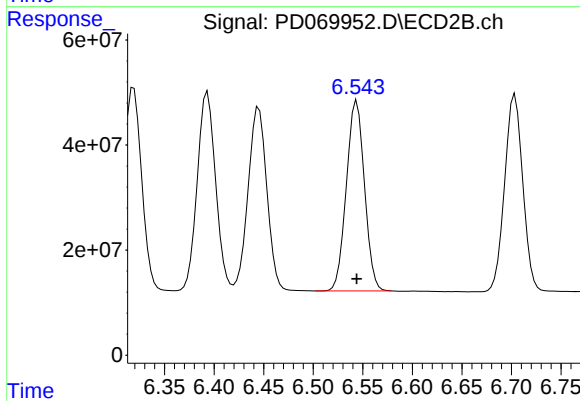
#11 alpha-Chlordane

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 489331785
Conc: 50.35 ng/ml



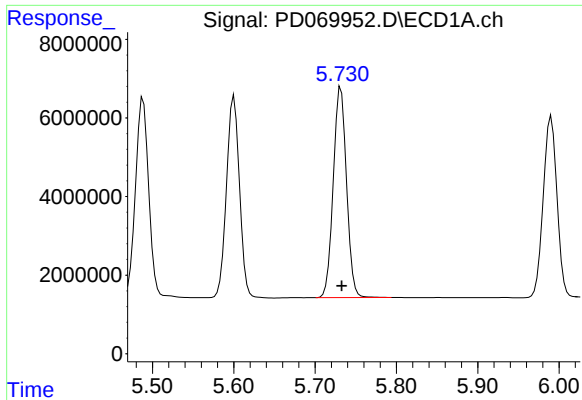
#12 4,4'-DDE

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 56985934
Conc: 44.98 ng/ml



#12 4,4'-DDE

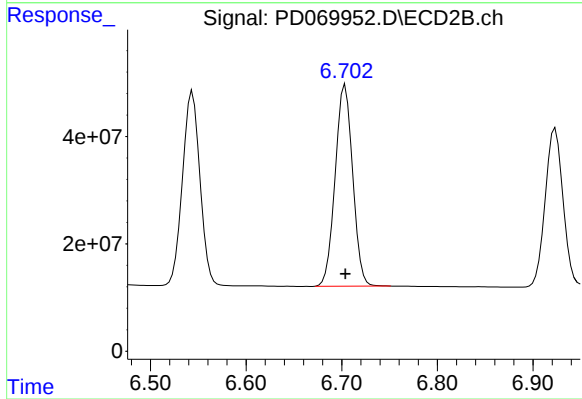
R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 460362880
Conc: 50.88 ng/ml



#13 Dieldrin

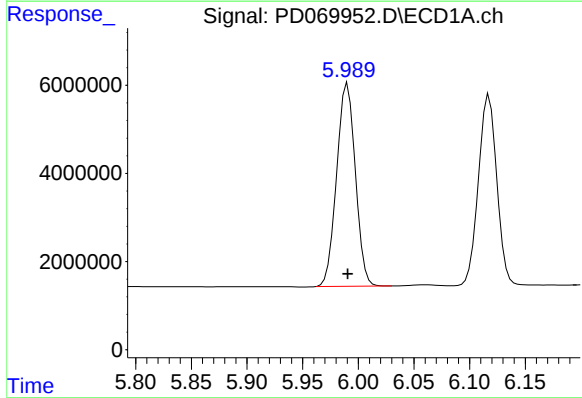
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 60824935
Conc: 46.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



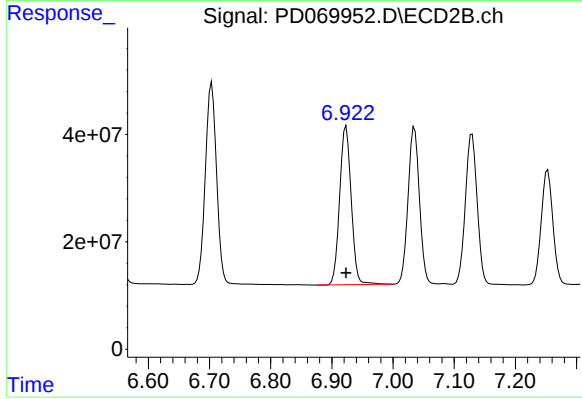
#13 Dieldrin

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 477972855
Conc: 50.66 ng/ml



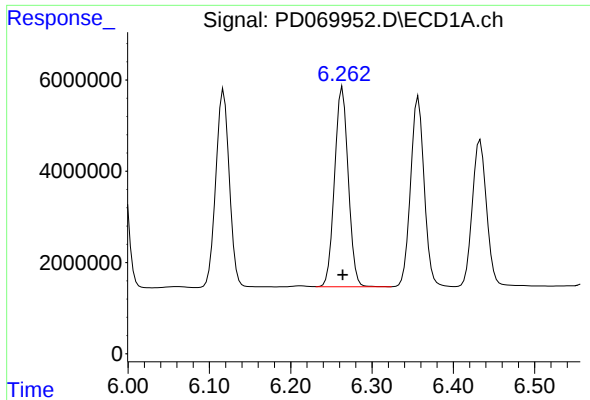
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 53940436
Conc: 46.71 ng/ml



#14 Endrin

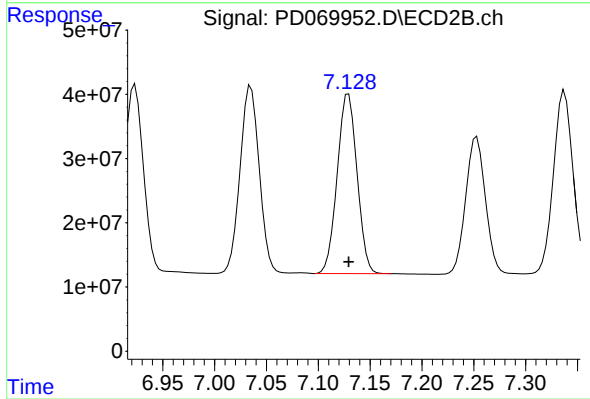
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 388037840
Conc: 57.49 ng/ml



#15 Endosulfan II

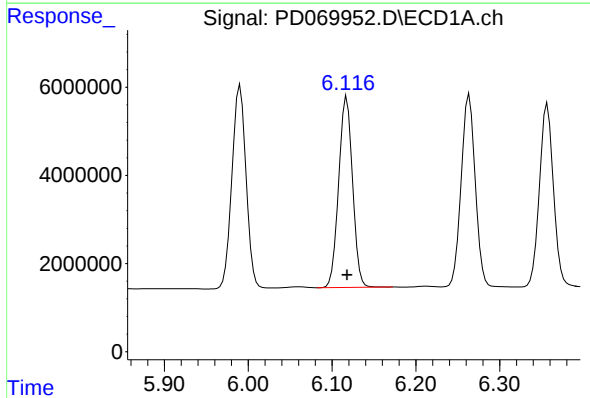
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 51127726
Conc: 45.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



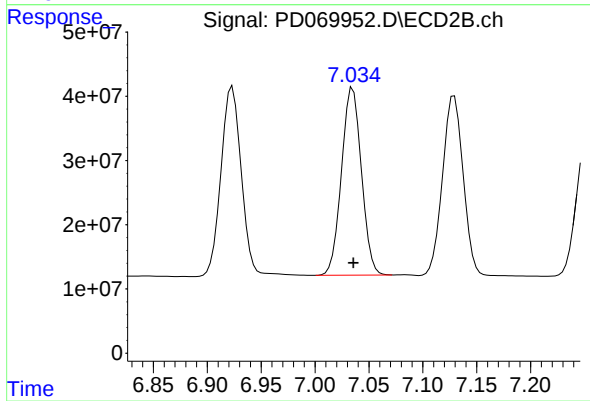
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 372354978
Conc: 50.13 ng/ml



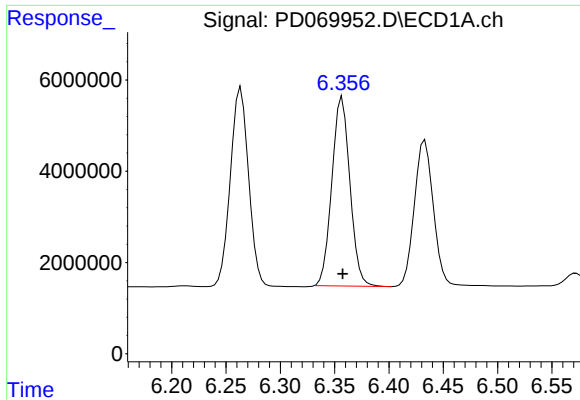
#16 4,4'-DDD

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 49798195
Conc: 46.02 ng/ml



#16 4,4'-DDD

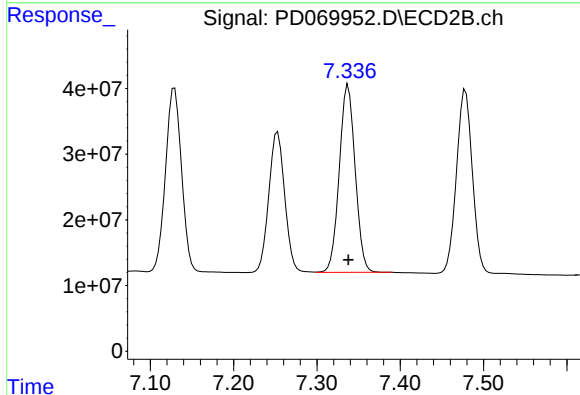
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 376079885
Conc: 50.79 ng/ml



#17 4,4'-DDT

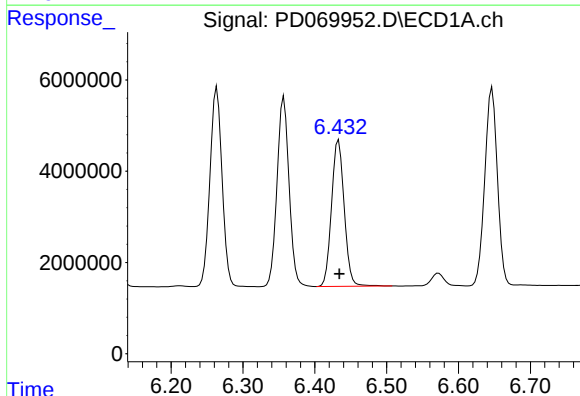
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 47883443
Conc: 48.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



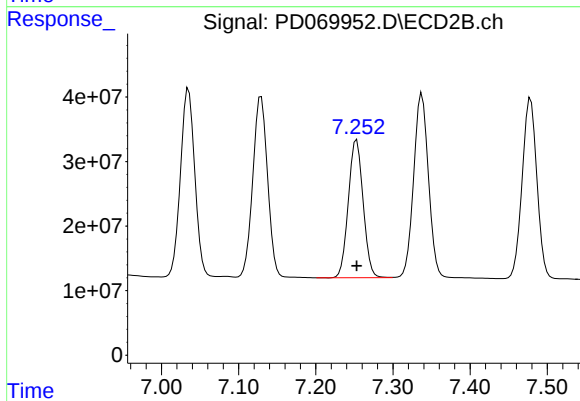
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 378058056
Conc: 51.66 ng/ml



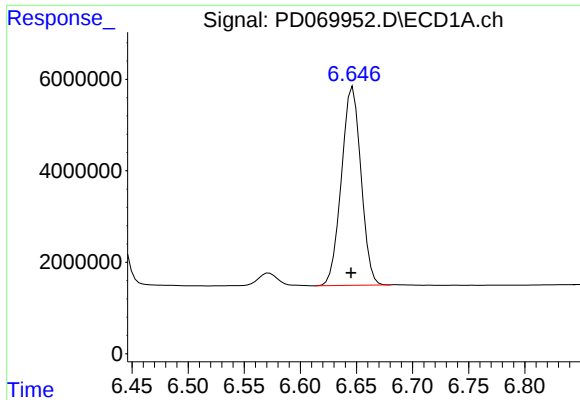
#18 Endrin aldehyde

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 39189514
Conc: 45.61 ng/ml



#18 Endrin aldehyde

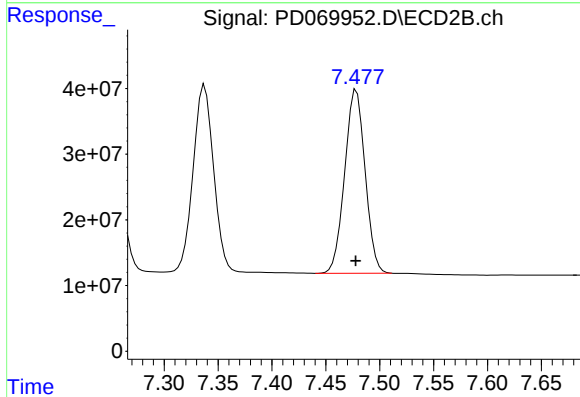
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 283519843
Conc: 49.38 ng/ml



#19 Endosulfan Sulfate

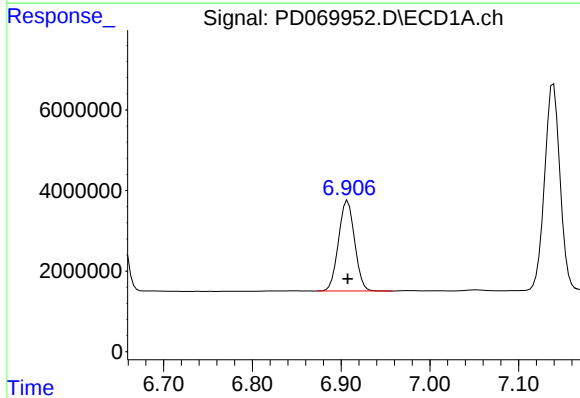
R.T.: 6.647 min
Delta R.T.: 0.002 min
Response: 52586132
Conc: 45.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



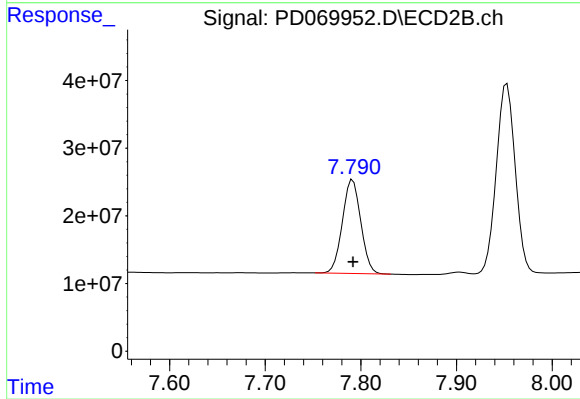
#19 Endosulfan Sulfate

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 368897822
Conc: 50.03 ng/ml



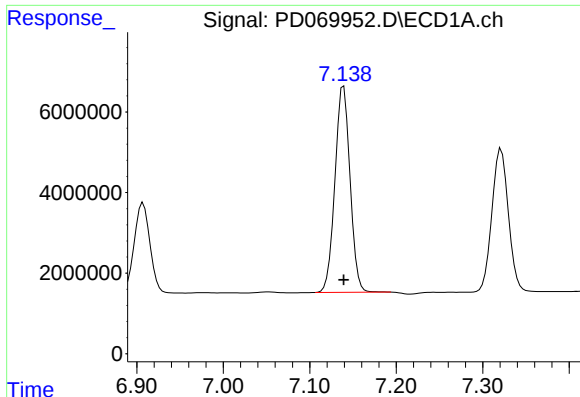
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 28326812
Conc: 49.93 ng/ml



#20 Methoxychlor

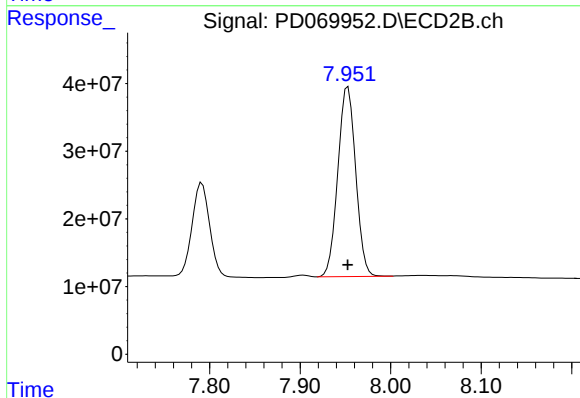
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 185792051
Conc: 52.11 ng/ml



#21 Endrin ketone

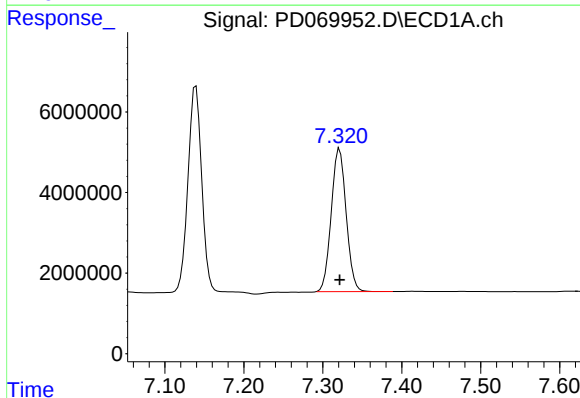
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 61851097
Conc: 46.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



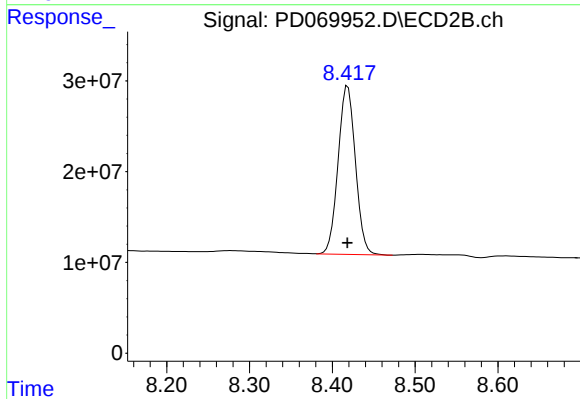
#21 Endrin ketone

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 385160918
Conc: 48.38 ng/ml



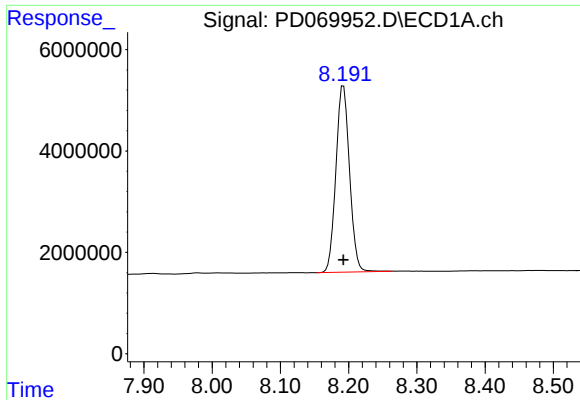
#22 Mirex

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 46602533
Conc: 46.35 ng/ml



#22 Mirex

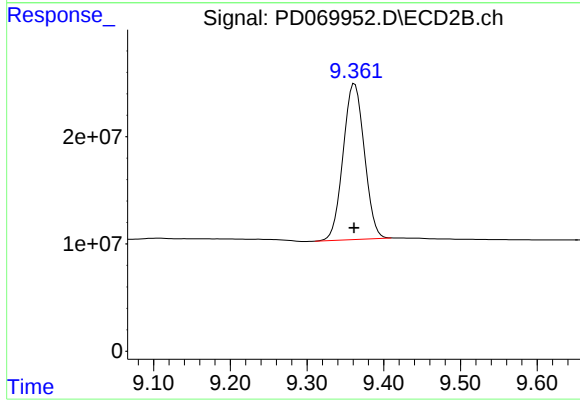
R.T.: 8.419 min
Delta R.T.: 0.000 min
Response: 270108573
Conc: 50.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 50964488
Conc: 46.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: 0.000 min
Response: 280752153
Conc: 51.91 ng/ml