

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102821\
 Data File : PD066578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 20:59
 Operator : AJ\MA
 Sample : PSTDICC050
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:28:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 01:27:03 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...	3.440	3.969	93479912	395.4E6	50.000	50.000
28)	SA Decachlor...	8.166	9.024	55792227	263.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.877	4.362	155.8E6	538.6E6	50.000	50.000
3)	MA gamma-BHC...	4.158	4.647	145.9E6	487.5E6	50.000	50.000
4)	MA Heptachlor	4.452	5.147	150.0E6	472.0E6	50.000	50.000
5)	MB Aldrin	4.697	5.450	146.2E6	441.1E6	50.000	50.000
6)	B beta-BHC	4.407	4.824	60402661	221.3E6	50.000	50.000
7)	B delta-BHC	4.609	5.039	137.7E6	456.3E6	50.000	50.000
8)	B Heptachlo...	5.138	5.840	129.6E6	355.2E6	50.000	50.000
9)	A Endosulfan I	5.474	6.196	119.0E6	382.6E6	50.000	50.000
10)	B gamma-Chl...	5.362	6.074	130.7E6	404.7E6	50.000	50.000
11)	B alpha-Chl...	5.420	6.144	128.0E6	401.0E6	50.000	50.000
12)	B 4,4'-DDE	5.584	6.305	117.6E6	386.2E6	50.000	50.000
13)	MA Dieldrin	5.716	6.455	126.0E6	403.1E6	50.000	50.000
14)	MA Endrin	5.973	6.673	104.7E6	333.4E6	50.000	50.000
15)	B Endosulfa...	6.246	6.887	98072395	343.3E6	50.000	50.000
16)	A 4,4'-DDD	6.099	6.799	94572393	332.1E6	50.000	50.000
17)	MA 4,4'-DDT	6.337	7.096	97867662	355.4E6	50.000	50.000
18)	B Endrin al...	6.415	7.012	75737030	275.3E6	50.000	50.000
19)	B Endosulfa...	6.626	7.235	91817314	351.0E6	50.000	50.000
20)	A Methoxychlor	6.884	7.558	50484230	197.2E6	50.000	50.000
21)	B Endrin ke...	7.118	7.708	106.5E6	405.0E6	50.000	50.000
22)	Mirex	7.300	8.155	74761210	282.3E6	50.000	50.000

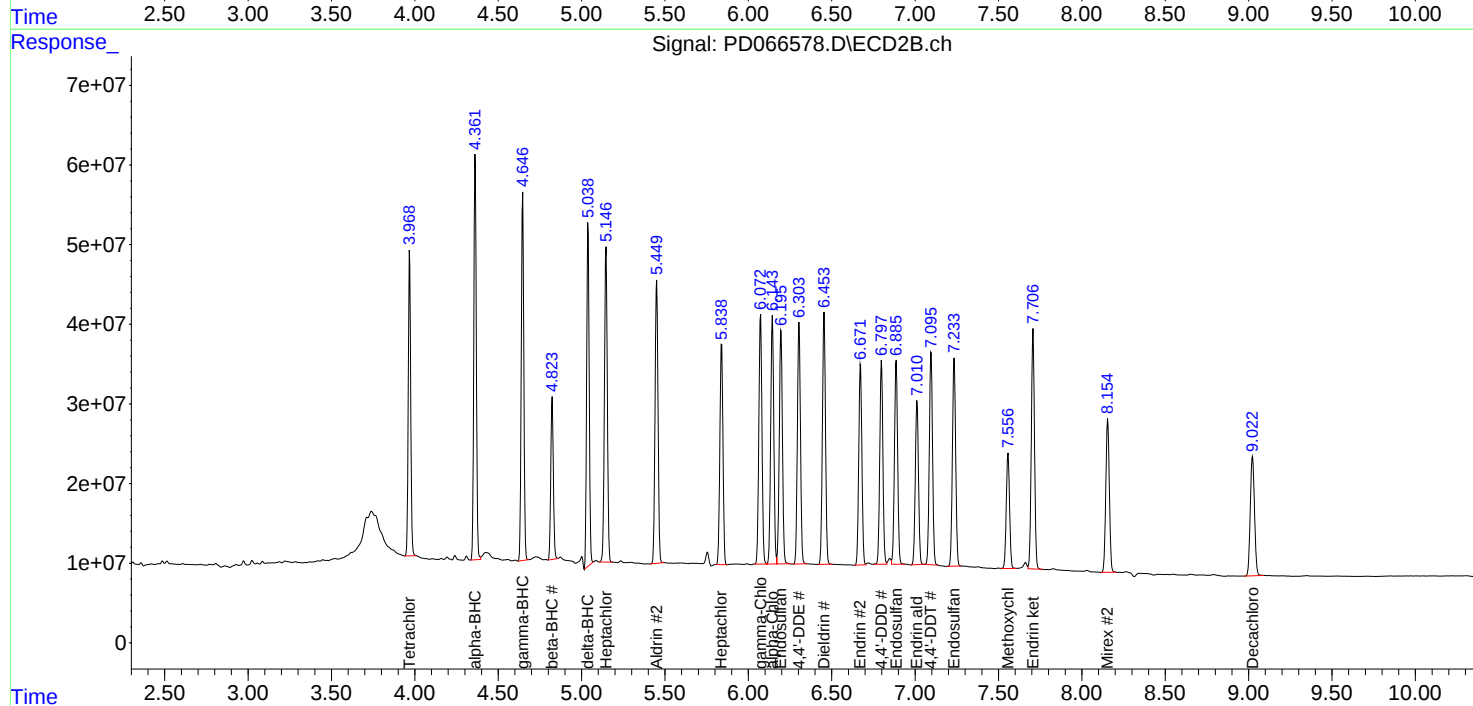
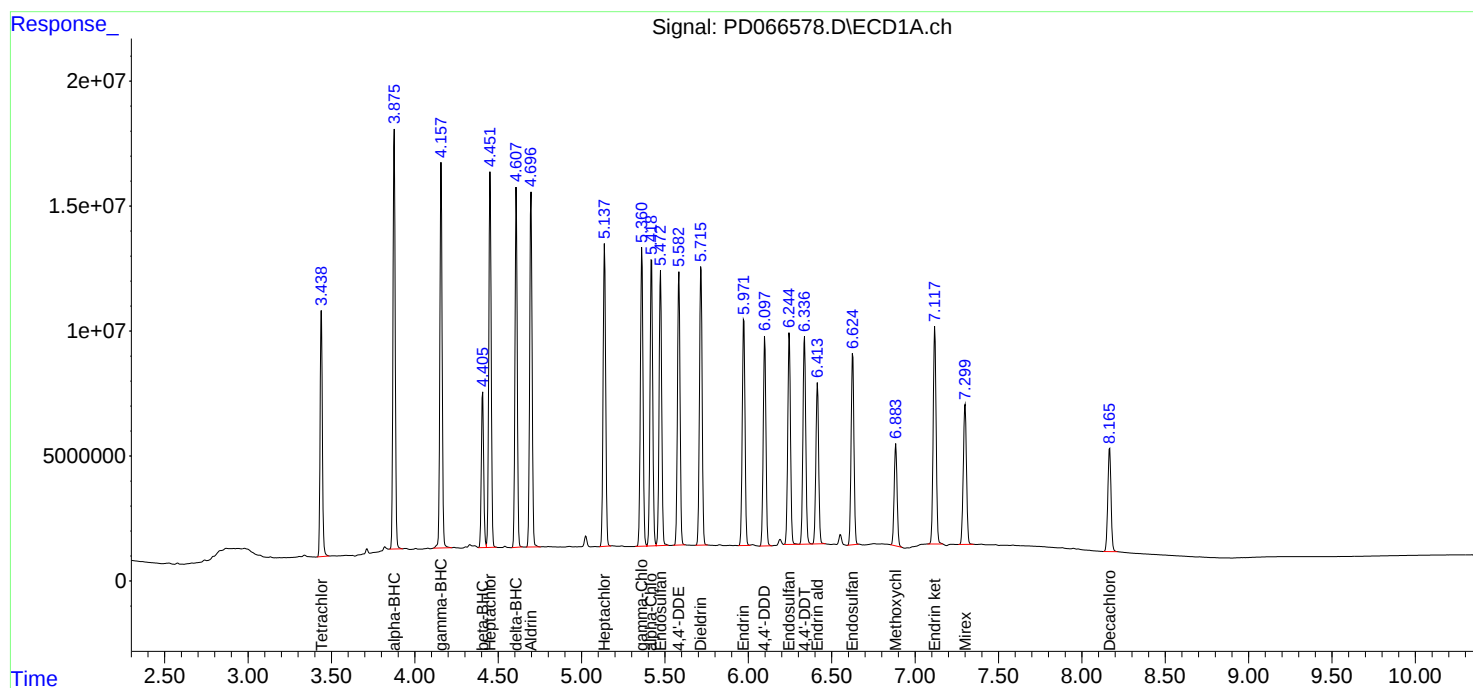
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

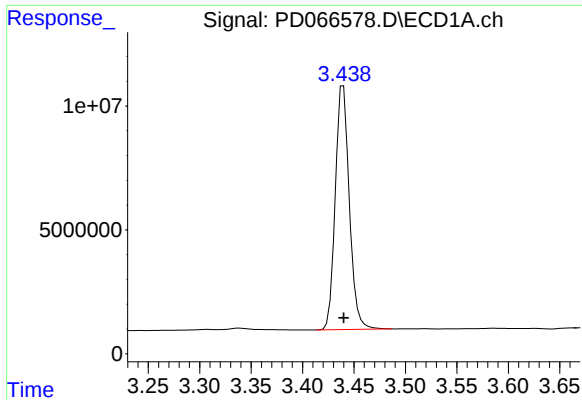
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102821\
Data File : PD066578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 20:59
Operator : AJ\MA
Sample : PSTDICC050
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:28:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
Quant Title : GC Extractables
QLast Update : Thu Oct 28 01:27:03 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

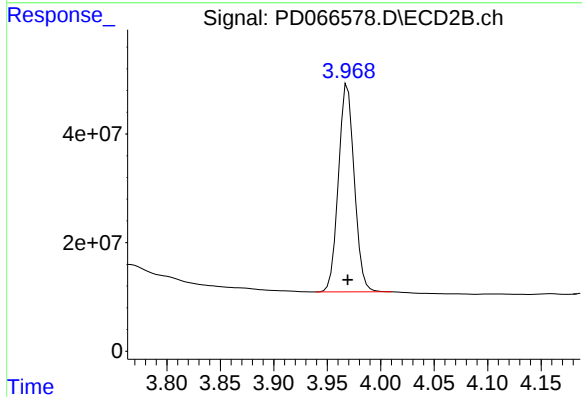




#1 Tetrachloro-m-xylene

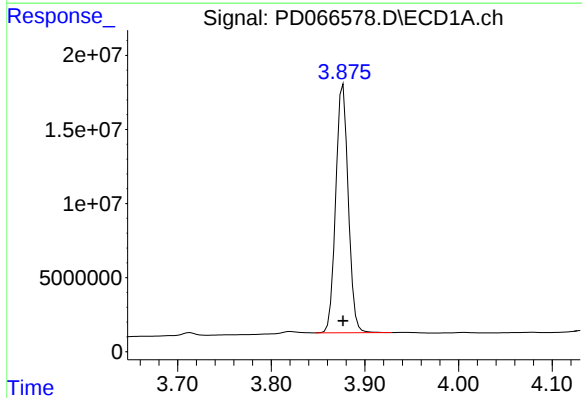
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 93479912
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



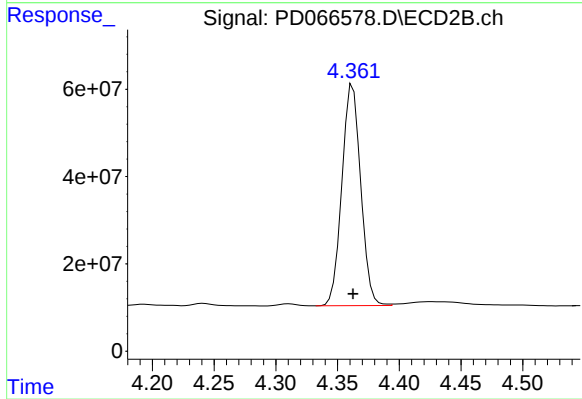
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 395369354
Conc: 50.00 ng/ml



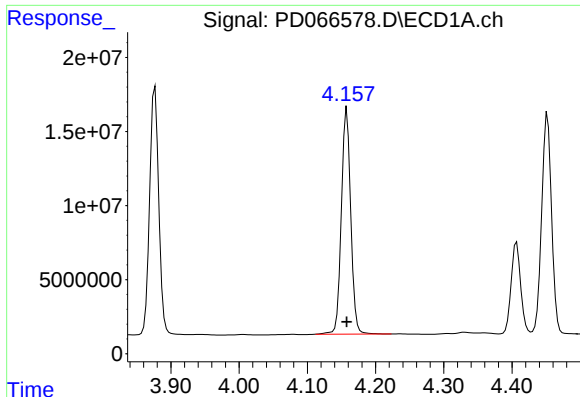
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 155782477
Conc: 50.00 ng/ml



#2 alpha-BHC

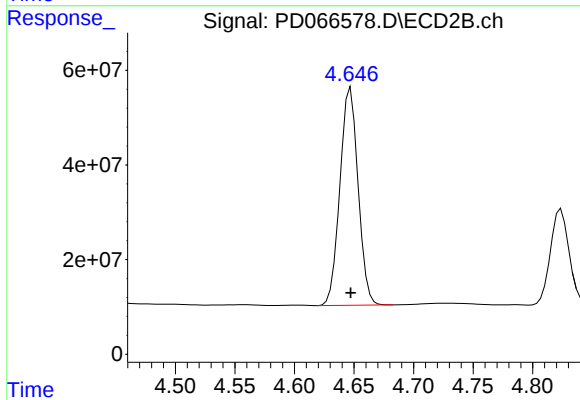
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 538590520
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

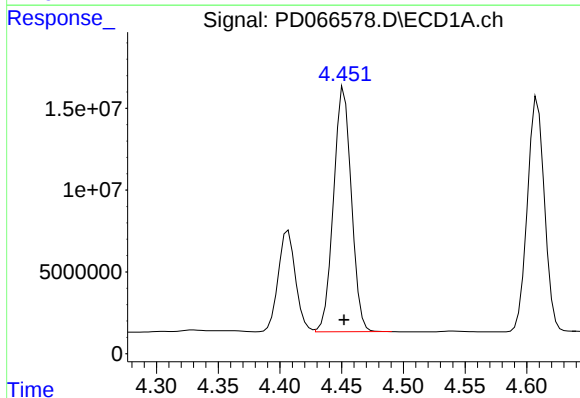
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 145881093
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



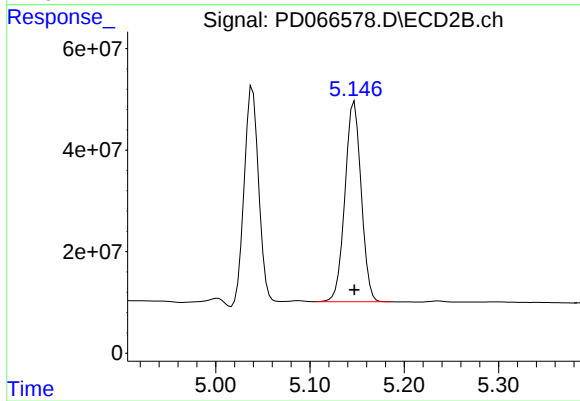
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 487452972
Conc: 50.00 ng/ml



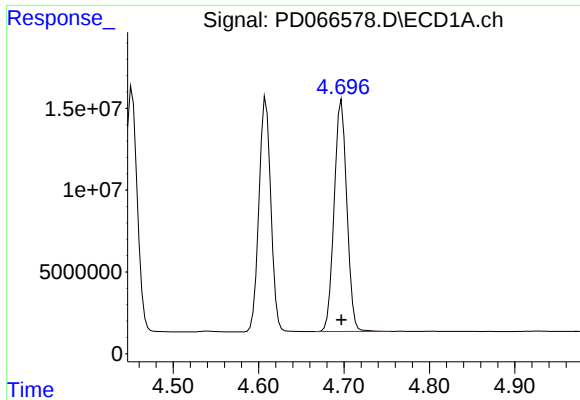
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 149994527
Conc: 50.00 ng/ml



#4 Heptachlor

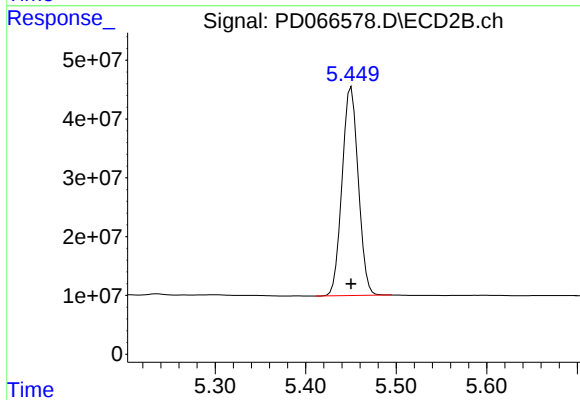
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 472016967
Conc: 50.00 ng/ml



#5 Aldrin

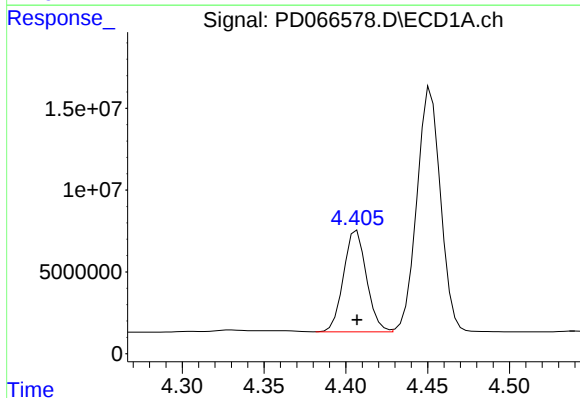
R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 146159002
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



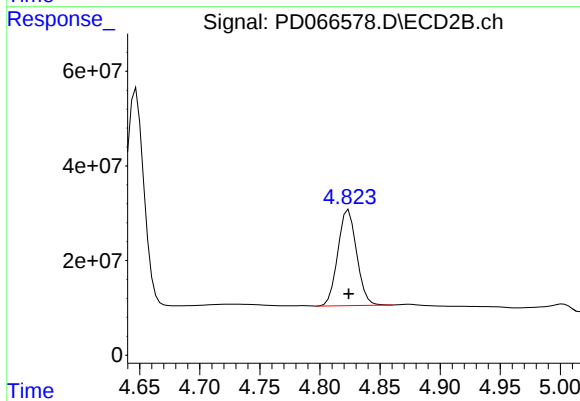
#5 Aldrin

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 441072254
Conc: 50.00 ng/ml



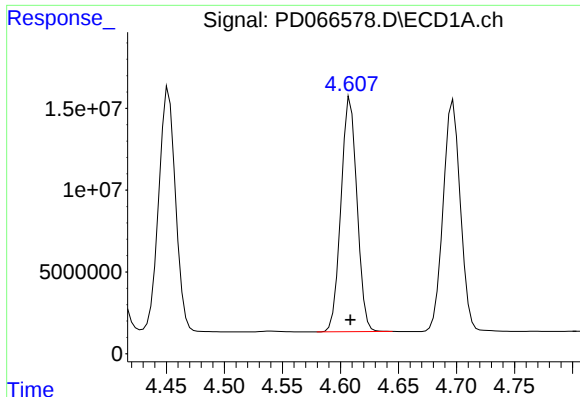
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 60402661
Conc: 50.00 ng/ml



#6 beta-BHC

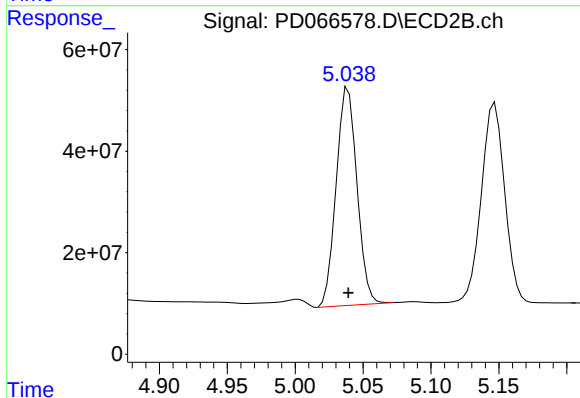
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 221325611
Conc: 50.00 ng/ml



#7 delta-BHC

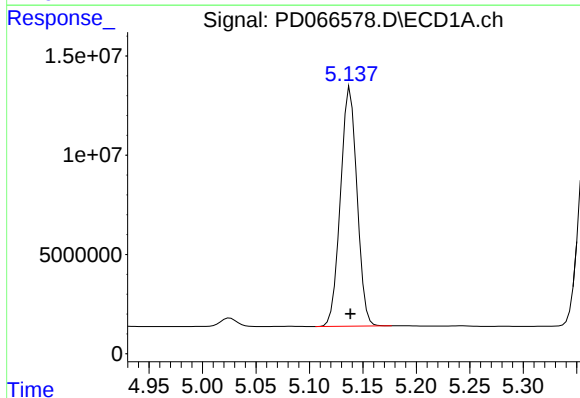
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 137697448
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



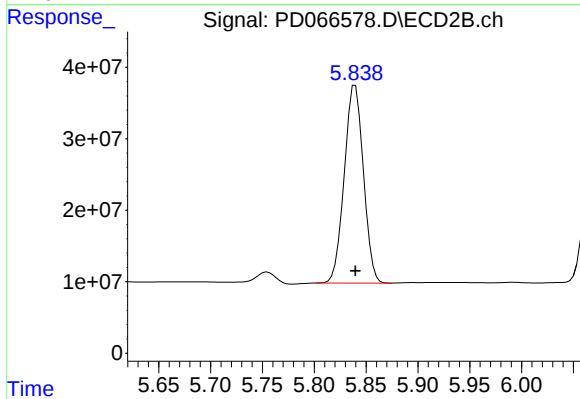
#7 delta-BHC

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 456294827
Conc: 50.00 ng/ml



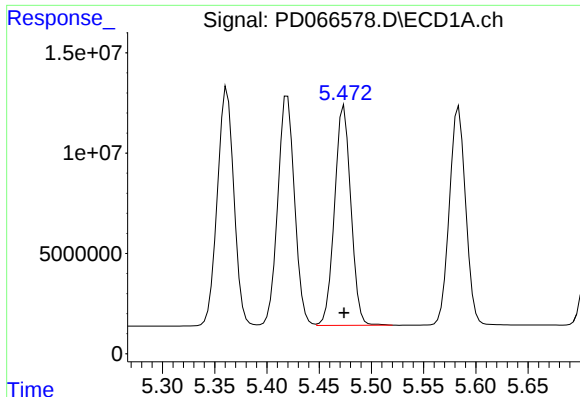
#8 Heptachlor epoxide

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 129612943
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

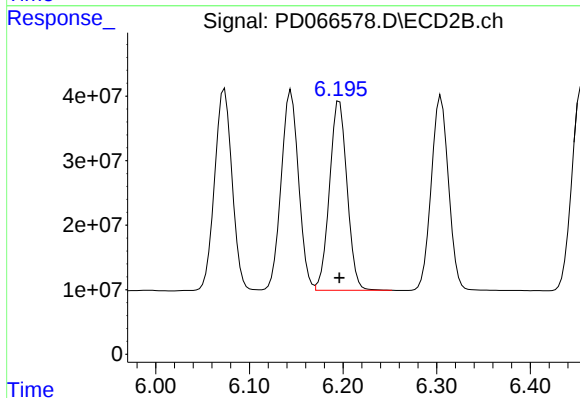
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 355165137
Conc: 50.00 ng/ml



#9 Endosulfan I

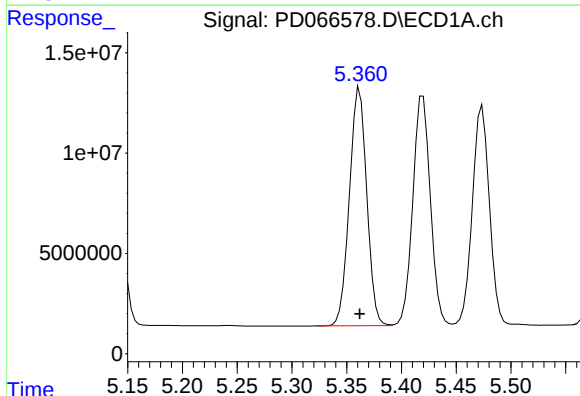
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 118959743
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



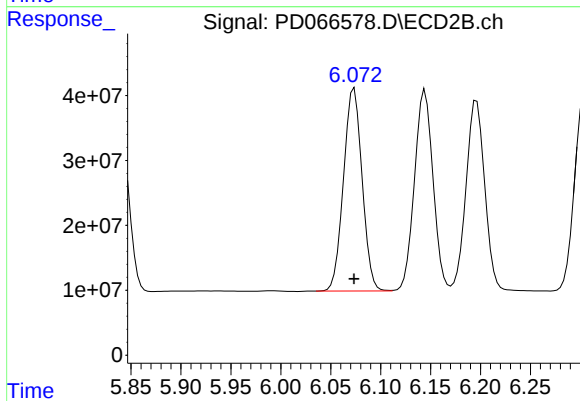
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 382607237
Conc: 50.00 ng/ml



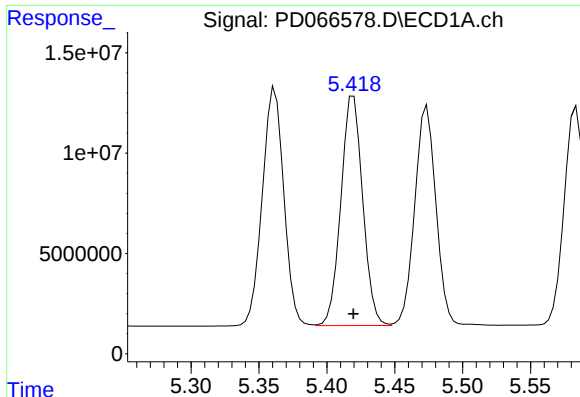
#10 gamma-Chlordane

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 130748908
Conc: 50.00 ng/ml



#10 gamma-Chlordane

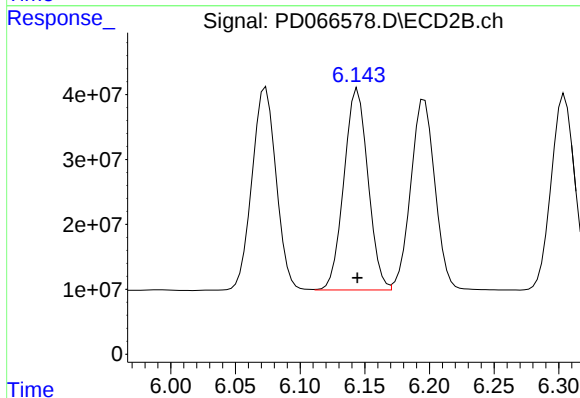
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 404727352
Conc: 50.00 ng/ml



#11 alpha-Chlordane

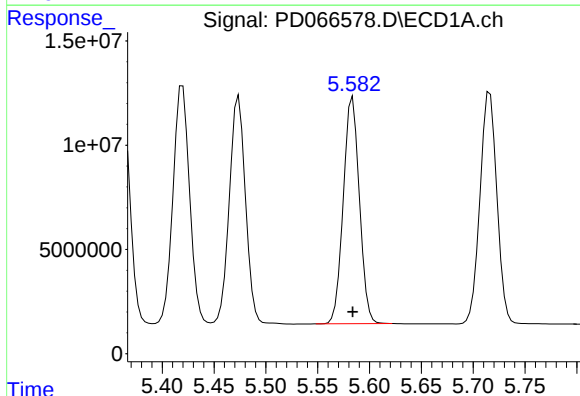
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 128003220
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



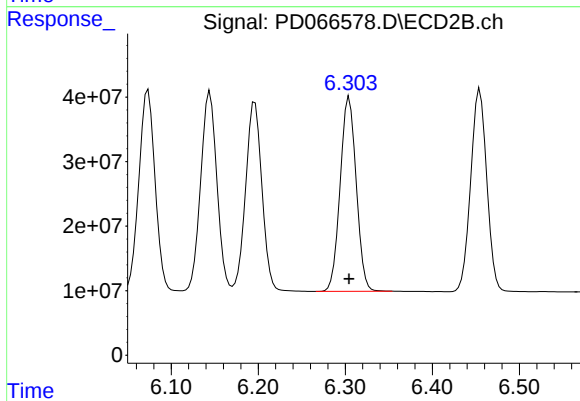
#11 alpha-Chlordane

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 401010579
Conc: 50.00 ng/ml



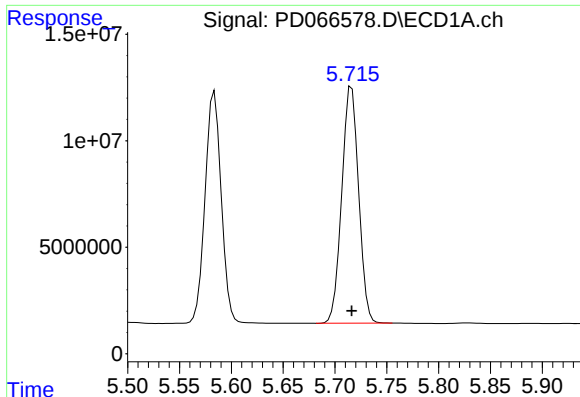
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 117586628
Conc: 50.00 ng/ml



#12 4,4'-DDE

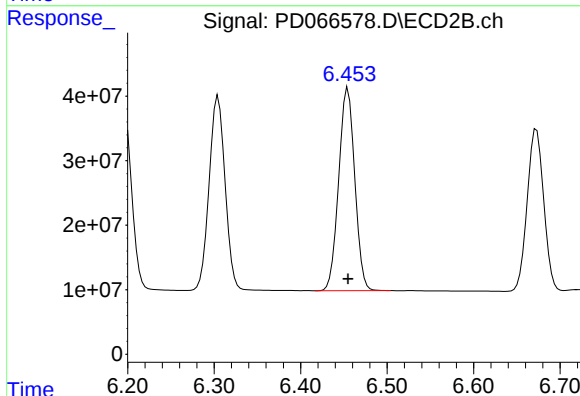
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 386243108
Conc: 50.00 ng/ml



#13 Dieldrin

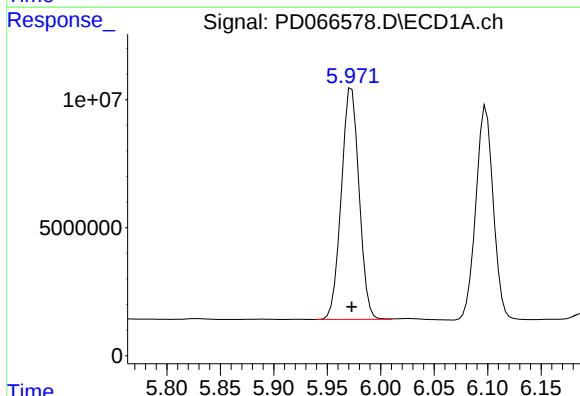
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 126042499
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



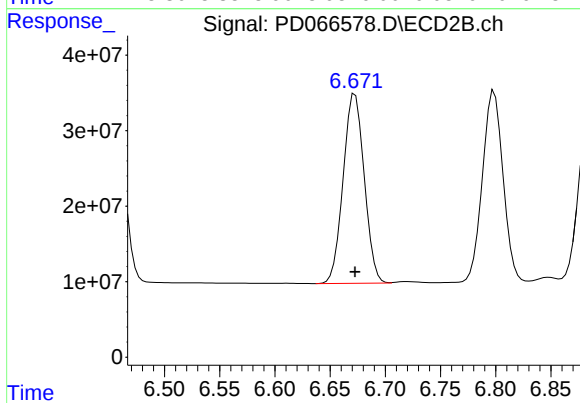
#13 Dieldrin

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 403136826
Conc: 50.00 ng/ml



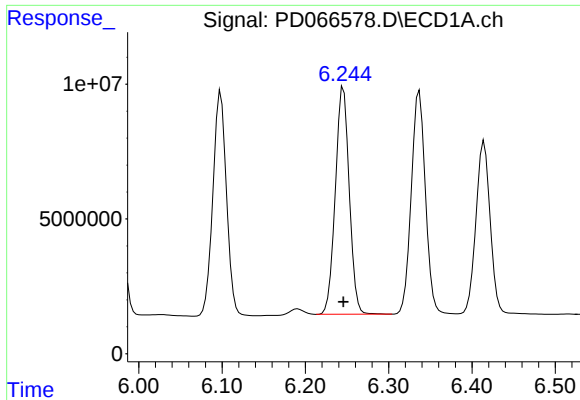
#14 Endrin

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 104711446
Conc: 50.00 ng/ml



#14 Endrin

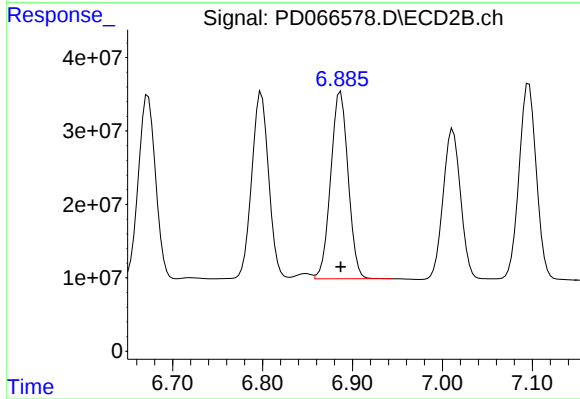
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 333425097
Conc: 50.00 ng/ml



#15 Endosulfan II

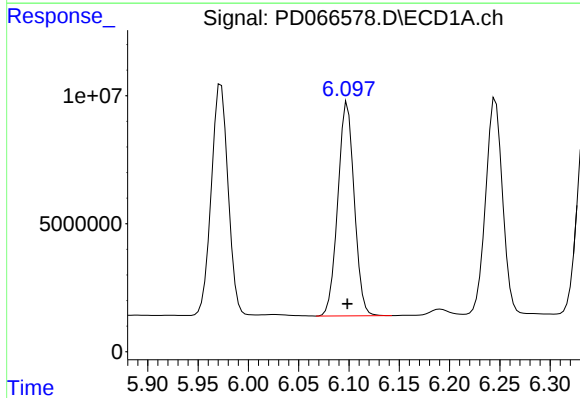
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 98072395
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



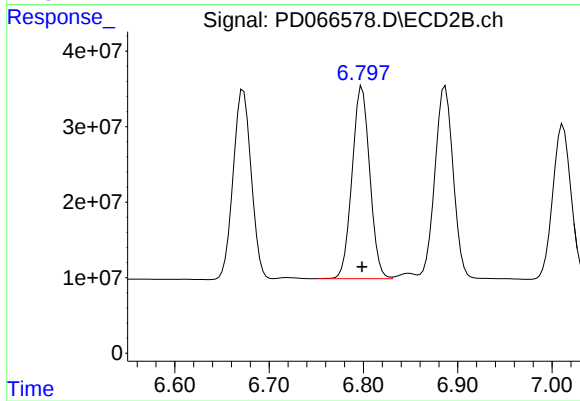
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 343317288
Conc: 50.00 ng/ml



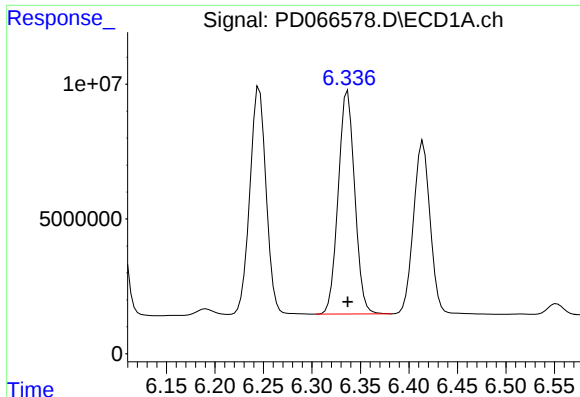
#16 4,4'-DDD

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 94572393
Conc: 50.00 ng/ml



#16 4,4'-DDD

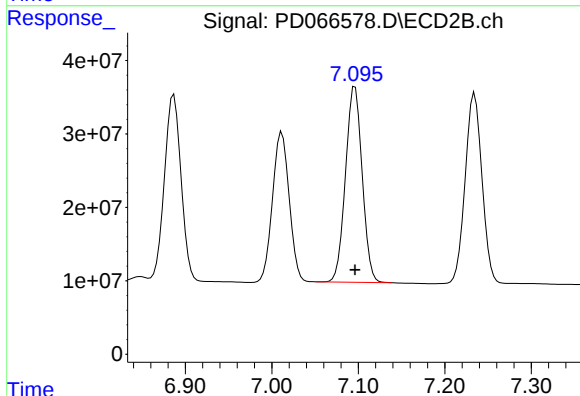
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 332148572
Conc: 50.00 ng/ml



#17 4,4'-DDT

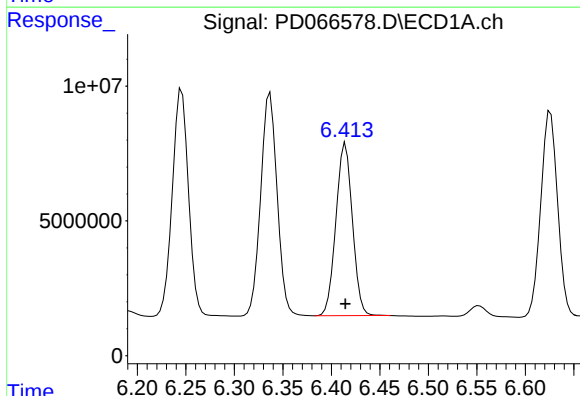
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 97867662
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



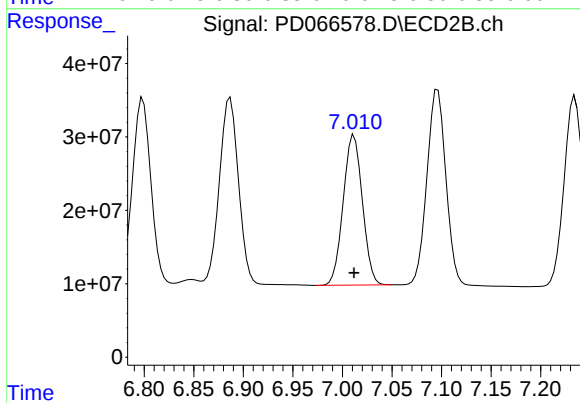
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 355367578
Conc: 50.00 ng/ml



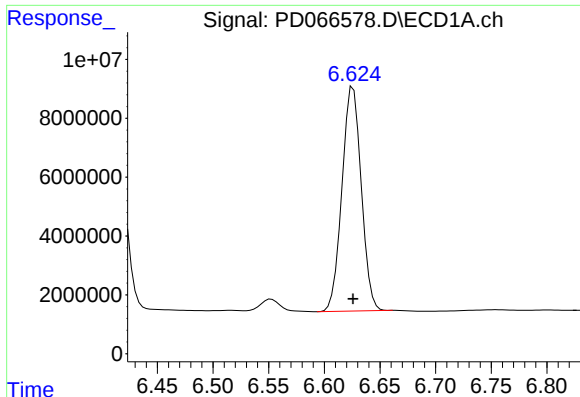
#18 Endrin aldehyde

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 75737030
Conc: 50.00 ng/ml



#18 Endrin aldehyde

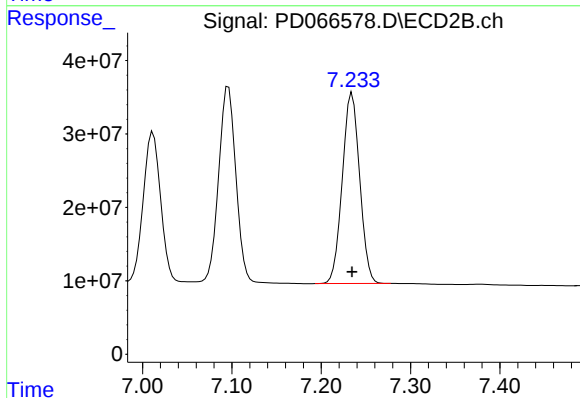
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 275290917
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

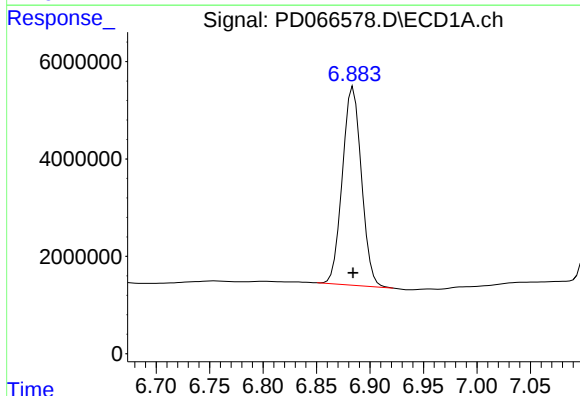
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 91817314
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



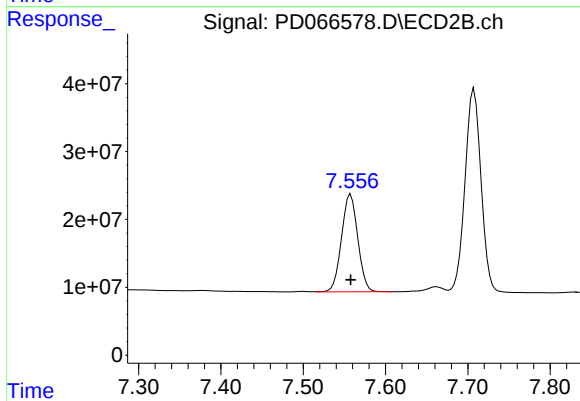
#19 Endosulfan Sulfate

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 351037764
Conc: 50.00 ng/ml



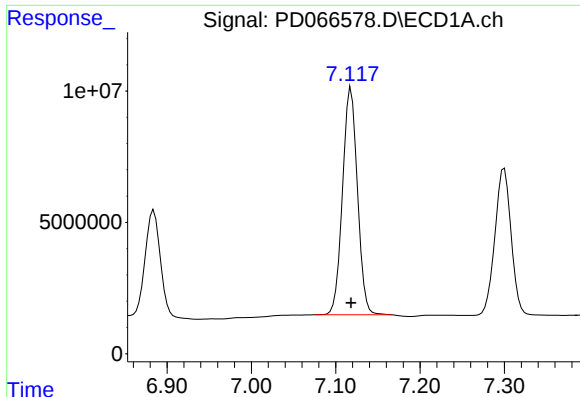
#20 Methoxychlor

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 50484230
Conc: 50.00 ng/ml



#20 Methoxychlor

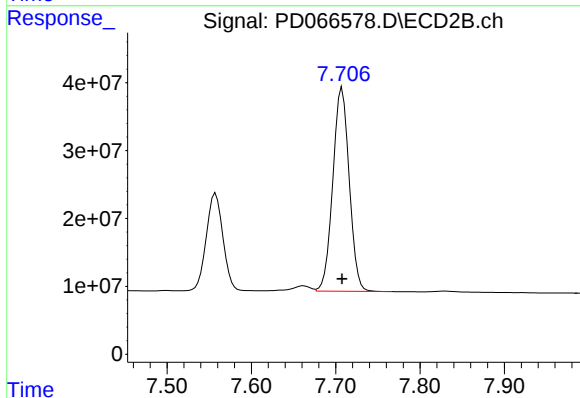
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 197237493
Conc: 50.00 ng/ml



#21 Endrin ketone

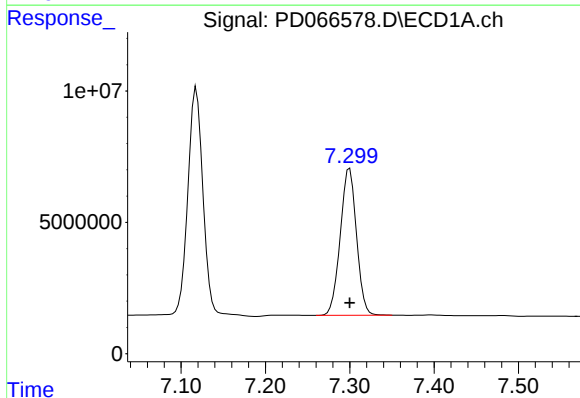
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 106487217
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



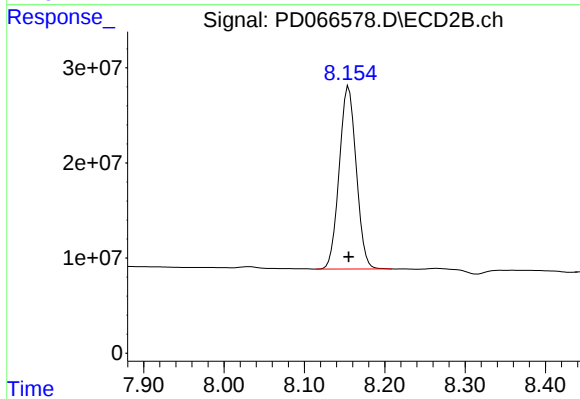
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 405002525
Conc: 50.00 ng/ml



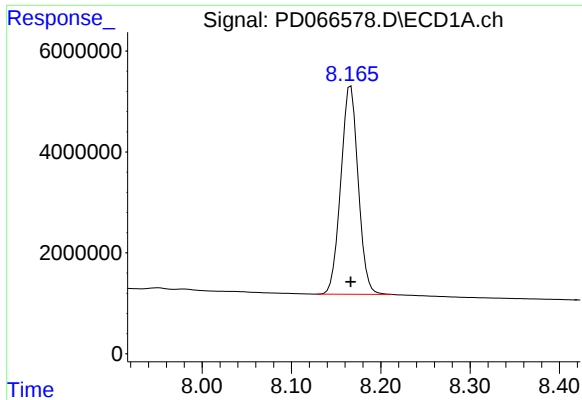
#22 Mirex

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 74761210
Conc: 50.00 ng/ml



#22 Mirex

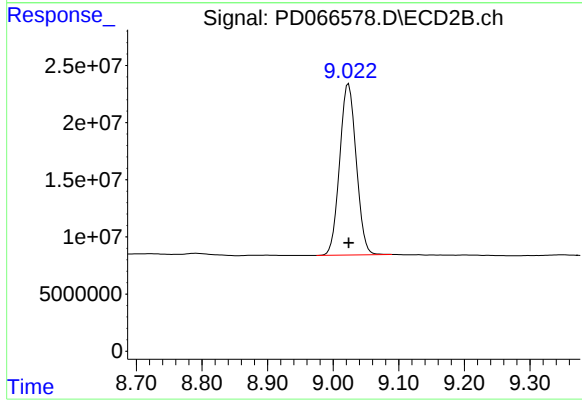
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 282333500
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 55792227
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 262958961
Conc: 50.00 ng/ml