

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091825\
 Data File : PD090332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 10:57
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:14:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 04:54:40 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.876	155.5E6	1300.5E6	50.000	50.000
28)	SA Decachlor...	9.068	8.064	228.4E6	1515.4E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.995	3.388	346.5E6	2093.9E6	50.000	50.000
3)	MA gamma-BHC...	4.326	3.724	326.2E6	1944.7E6	50.000	50.000
4)	MA Heptachlor	4.925	4.076	324.3E6	1944.4E6	50.000	50.000
5)	MB Aldrin	5.266	4.362	311.7E6	1913.6E6	50.000	50.000
6)	B beta-BHC	4.513	4.020	123.2E6	822.5E6	50.000	50.000
7)	B delta-BHC	4.761	4.256	321.8E6	1981.3E6	50.000	50.000
8)	B Heptachlo...	5.686	4.866	276.0E6	1744.1E6	50.000	50.000
9)	A Endosulfan I	6.070	5.240	262.3E6	1654.1E6	50.000	50.000
10)	B gamma-Chl...	5.942	5.118	279.2E6	1876.6E6	50.000	50.000
11)	B alpha-Chl...	6.022	5.183	280.2E6	1799.2E6	50.000	50.000
12)	B 4,4'-DDE	6.192	5.368	256.4E6	1834.3E6	50.000	50.000
13)	MA Dieldrin	6.343	5.506	282.9E6	1867.9E6	50.000	50.000
14)	MA Endrin	6.569	5.782	239.5E6	1701.1E6	50.000	50.000
15)	B Endosulfa...	6.782	6.073	238.4E6	1614.2E6	50.000	50.000
16)	A 4,4'-DDD	6.701	5.922	200.7E6	1550.5E6	50.000	50.000
17)	MA 4,4'-DDT	7.017	6.176	218.6E6	1662.5E6	50.000	50.000
18)	B Endrin al...	6.911	6.252	165.4E6	1133.2E6	50.000	50.000
19)	B Endosulfa...	7.146	6.475	222.6E6	1556.4E6	50.000	50.000
20)	A Methoxychlor	7.490	6.746	112.7E6	828.7E6	50.000	50.000
21)	B Endrin ke...	7.627	6.984	239.7E6	1717.8E6	50.000	50.000
22)	Mirex	8.109	7.177	174.4E6	1296.3E6	50.000	50.000

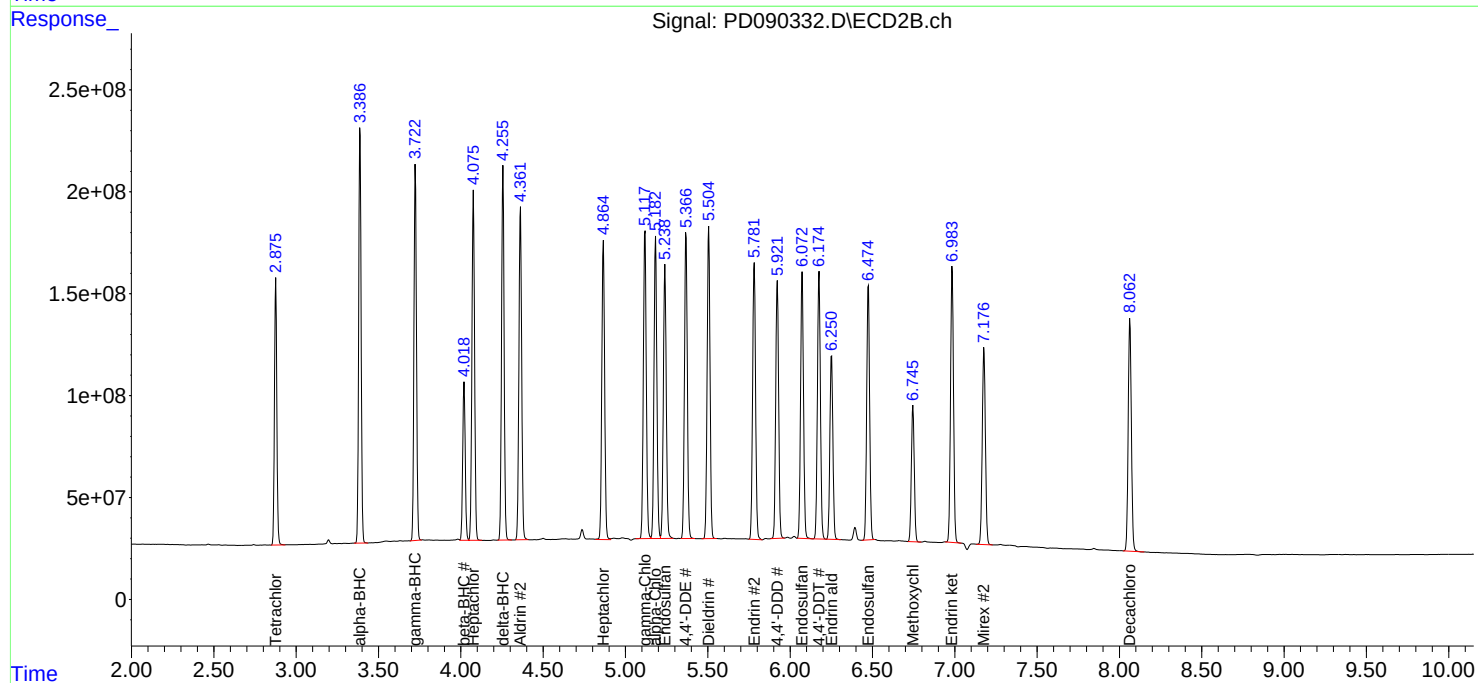
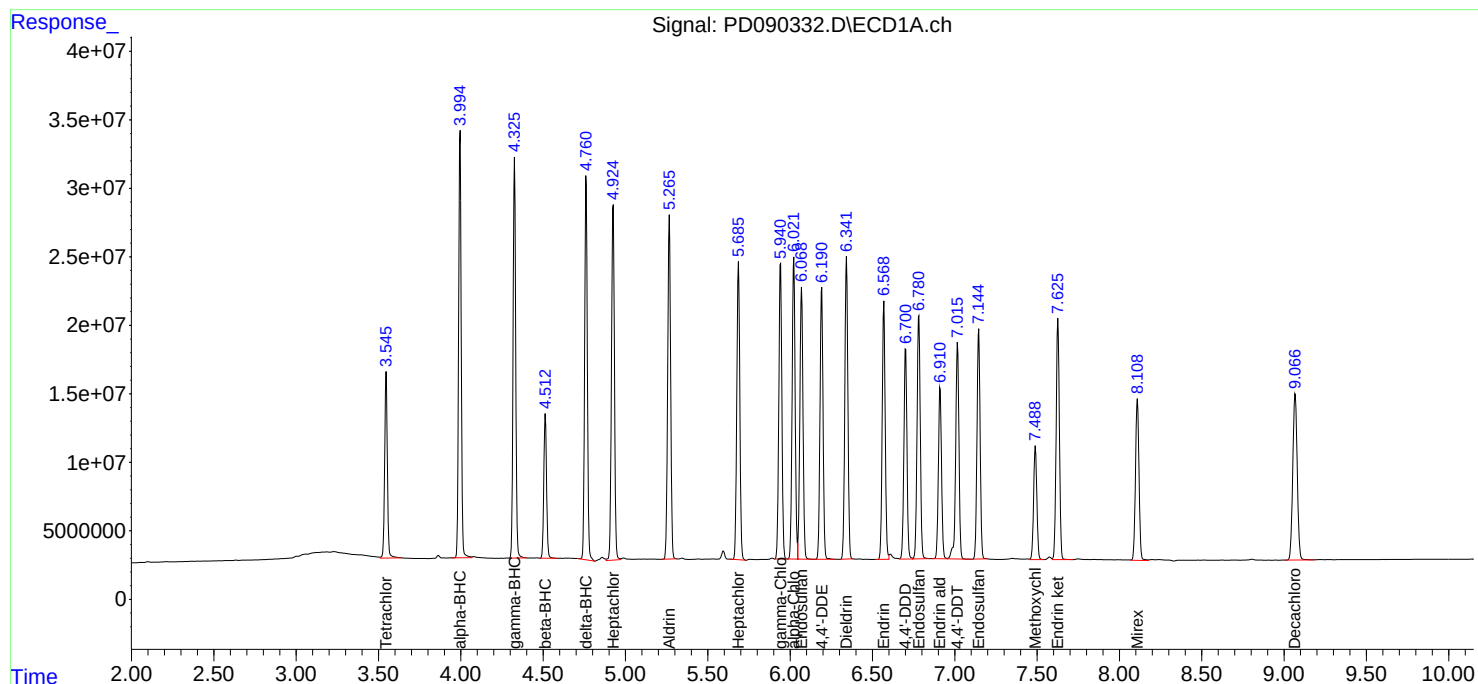
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

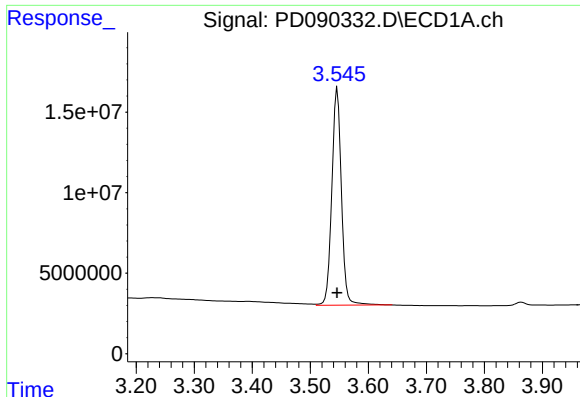
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091825\
Data File : PD090332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 10:57
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:14:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 04:54:40 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

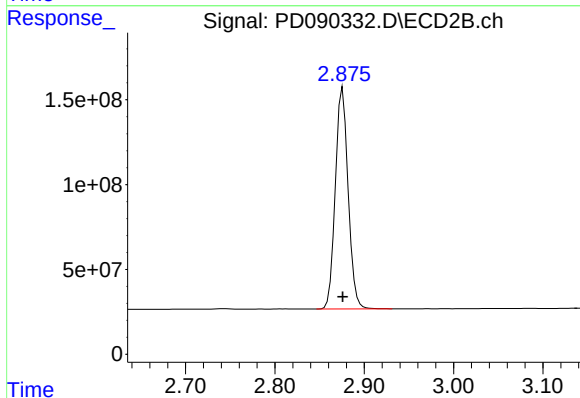




#1 Tetrachloro-m-xylene

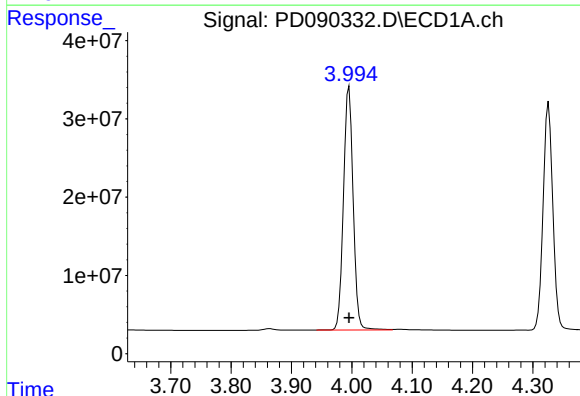
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 155497674
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



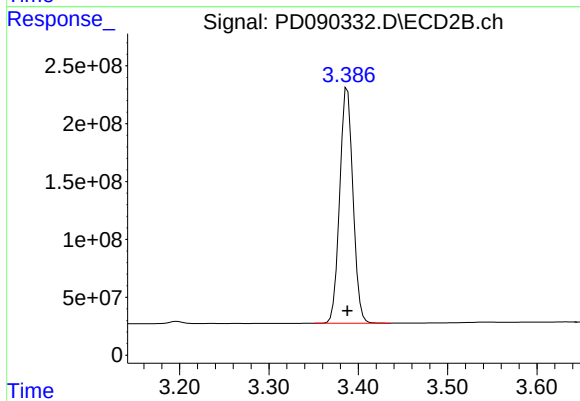
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 1300504550
Conc: 50.00 ng/ml



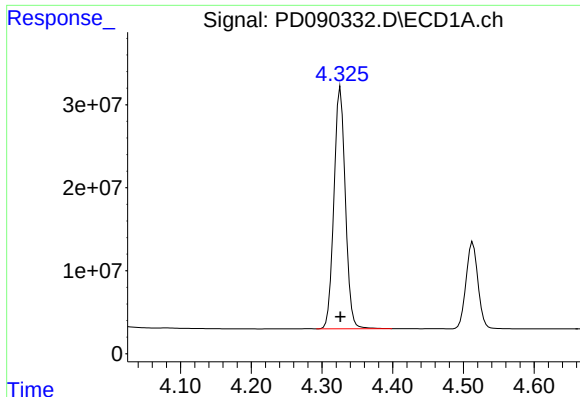
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 346470849
Conc: 50.00 ng/ml



#2 alpha-BHC

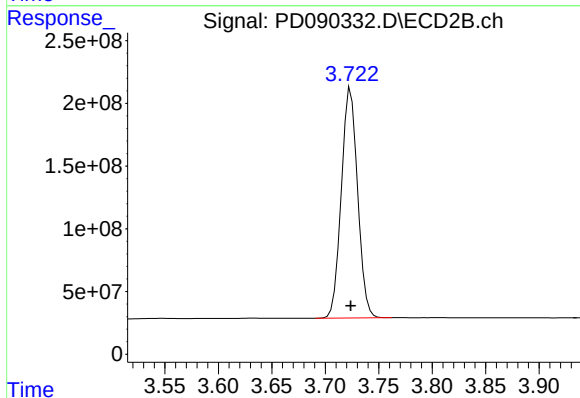
R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 2093851930
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

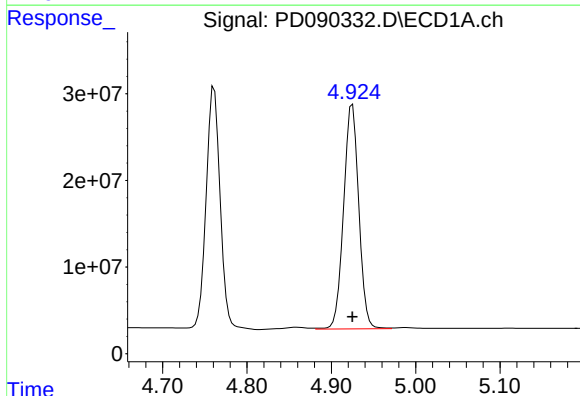
R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 326216936
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



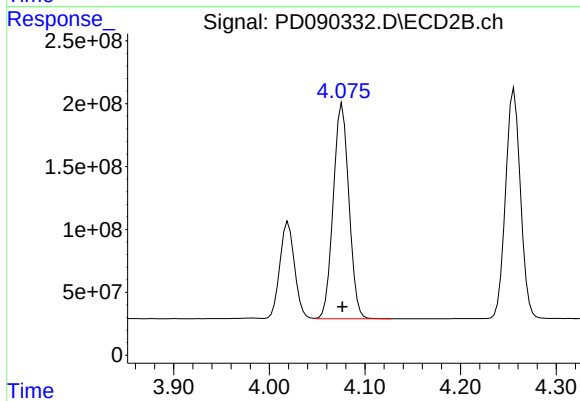
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.000 min
Response: 1944657496
Conc: 50.00 ng/ml



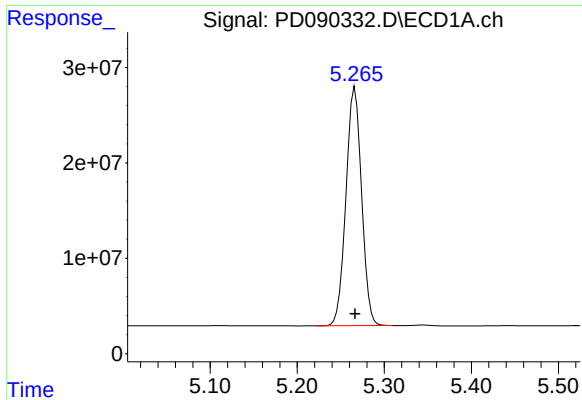
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 324309907
Conc: 50.00 ng/ml



#4 Heptachlor

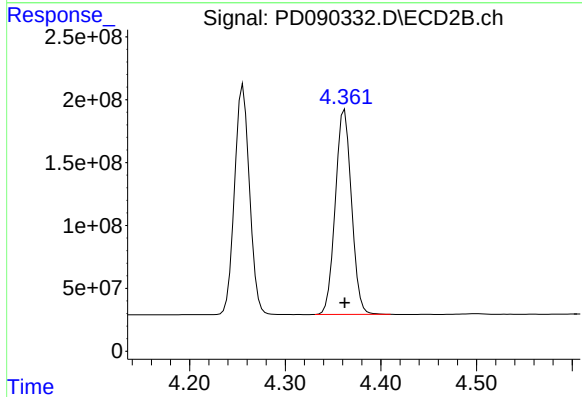
R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 1944351724
Conc: 50.00 ng/ml



#5 Aldrin

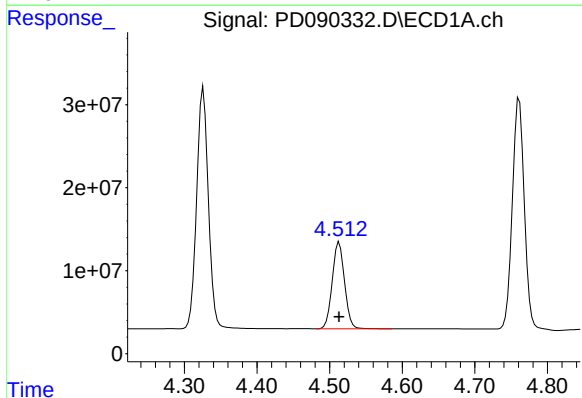
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 311695380
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



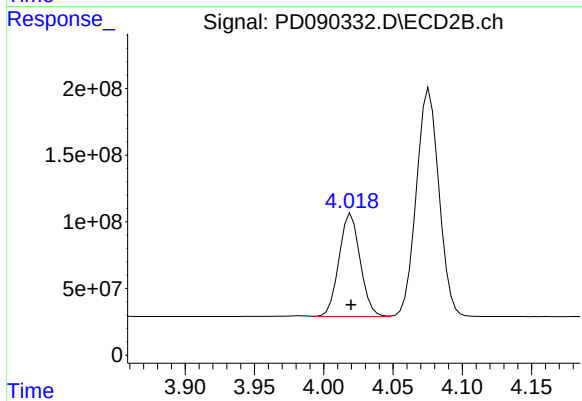
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 1913628189
Conc: 50.00 ng/ml



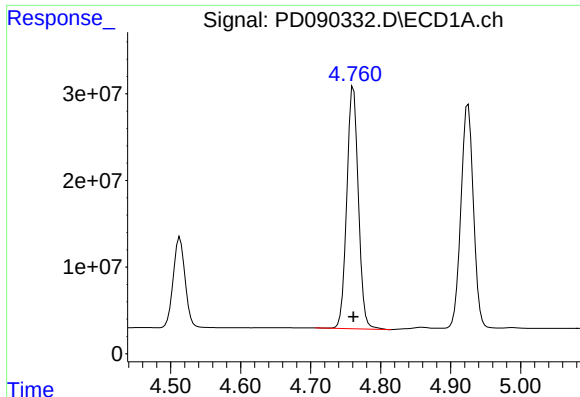
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 123206339
Conc: 50.00 ng/ml



#6 beta-BHC

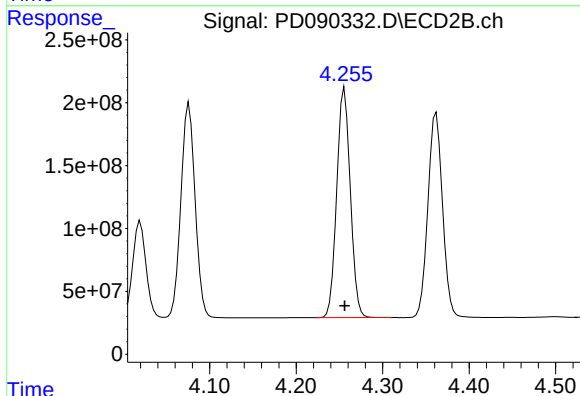
R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 822545301
Conc: 50.00 ng/ml



#7 delta-BHC

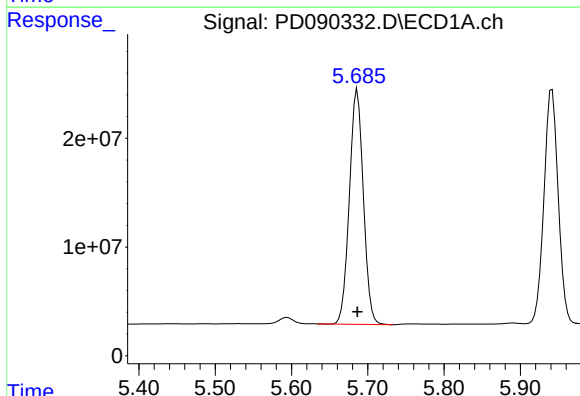
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 321839919
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



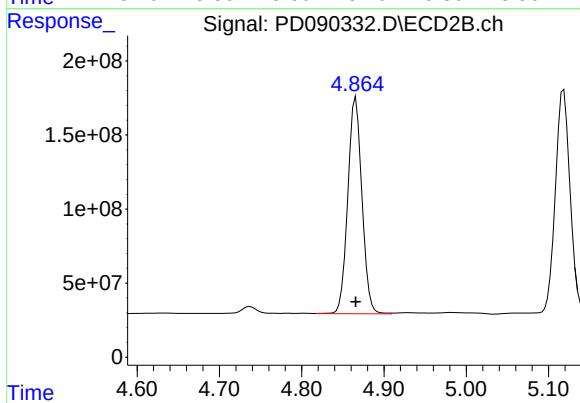
#7 delta-BHC

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 1981257525
Conc: 50.00 ng/ml



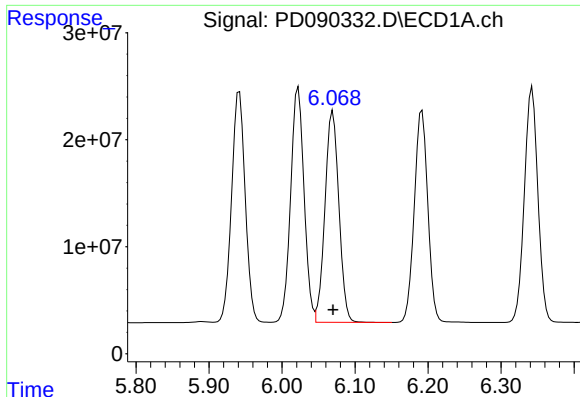
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 276033789
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

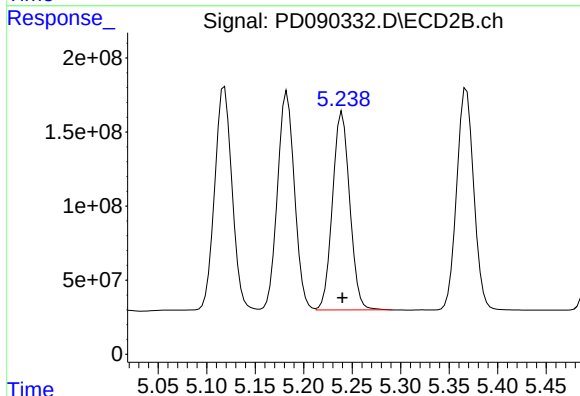
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 1744104321
Conc: 50.00 ng/ml



#9 Endosulfan I

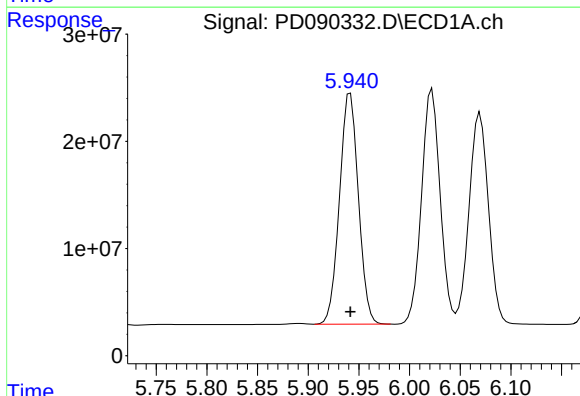
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 262349587
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



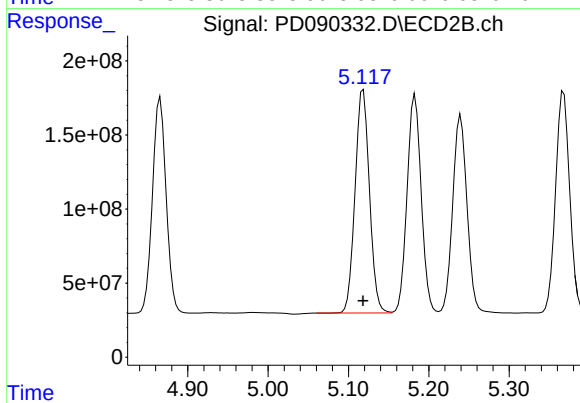
#9 Endosulfan I

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 1654086495
Conc: 50.00 ng/ml



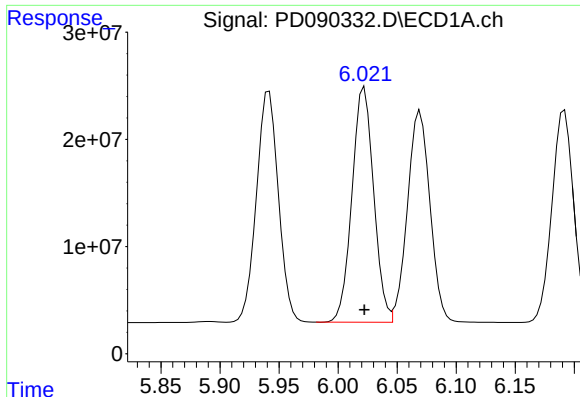
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 279245068
Conc: 50.00 ng/ml



#10 gamma-Chlordane

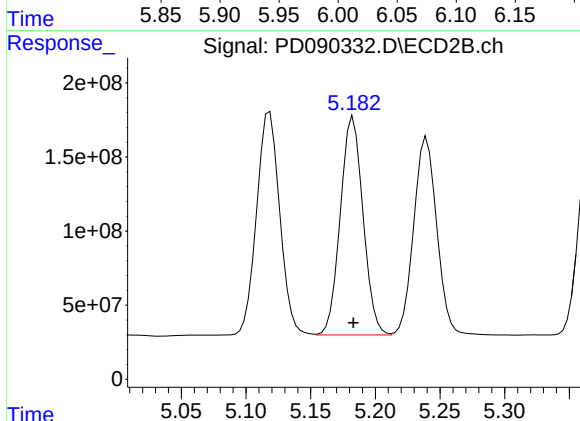
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 1876649611
Conc: 50.00 ng/ml



#11 alpha-Chlordane

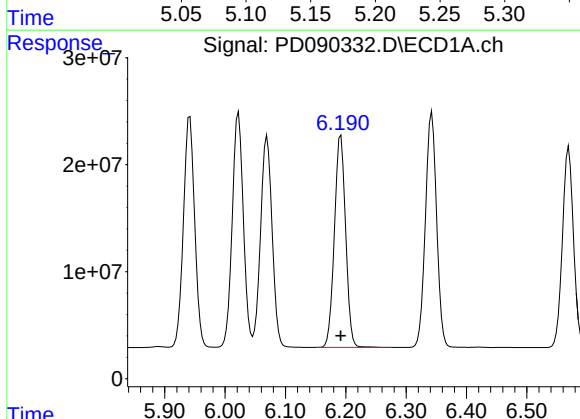
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 280226998
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



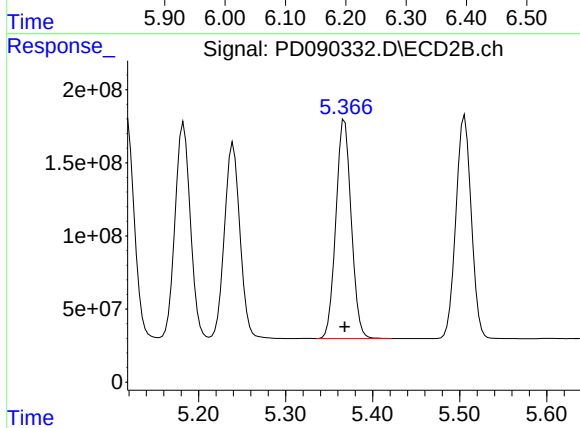
#11 alpha-Chlordane

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 1799180172
Conc: 50.00 ng/ml



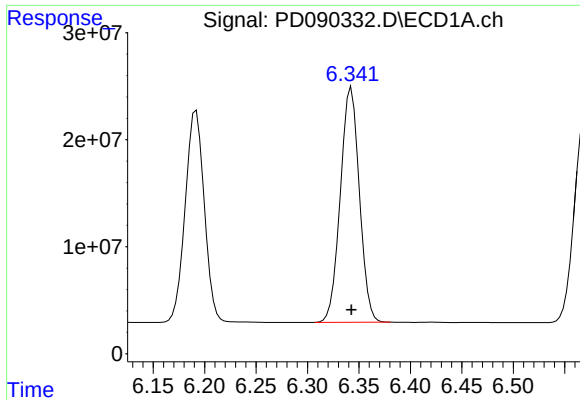
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 256436450
Conc: 50.00 ng/ml



#12 4,4'-DDE

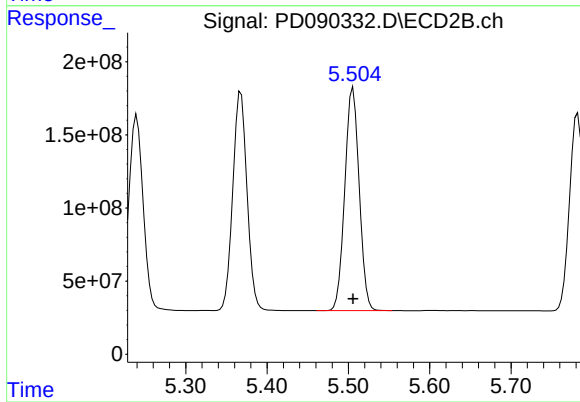
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 1834310537
Conc: 50.00 ng/ml



#13 Dieldrin

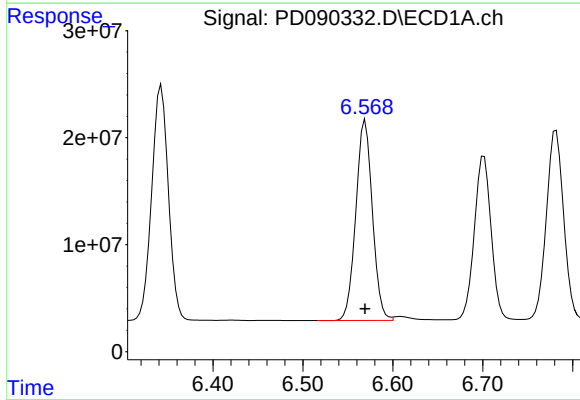
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 282932998
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



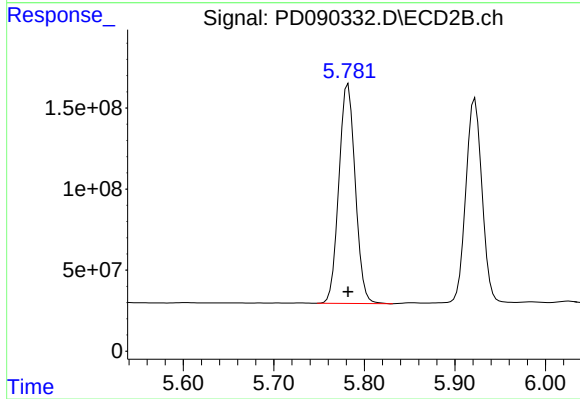
#13 Dieldrin

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 1867939646
Conc: 50.00 ng/ml



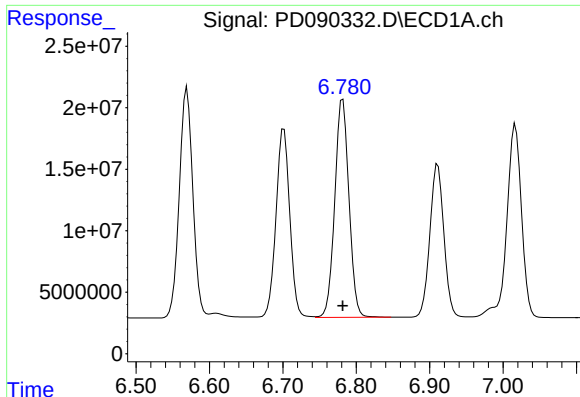
#14 Endrin

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 239539982
Conc: 50.00 ng/ml



#14 Endrin

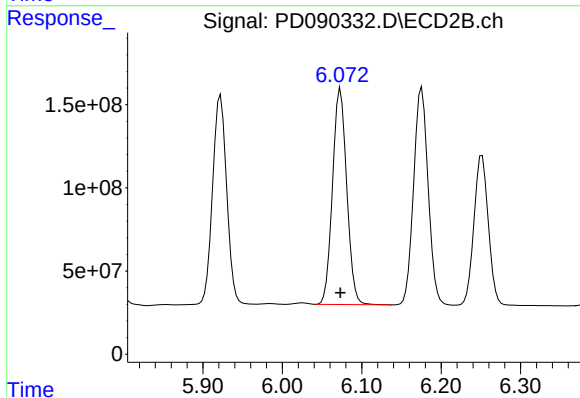
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 1701062730
Conc: 50.00 ng/ml



#15 Endosulfan II

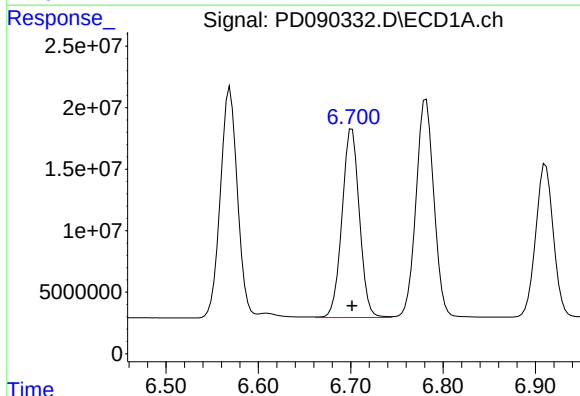
R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 238391670
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



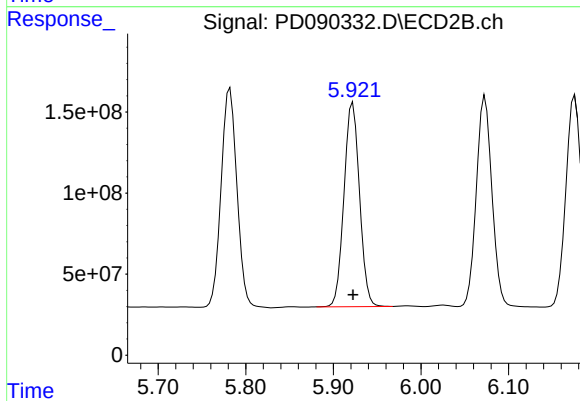
#15 Endosulfan II

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 1614156368
Conc: 50.00 ng/ml



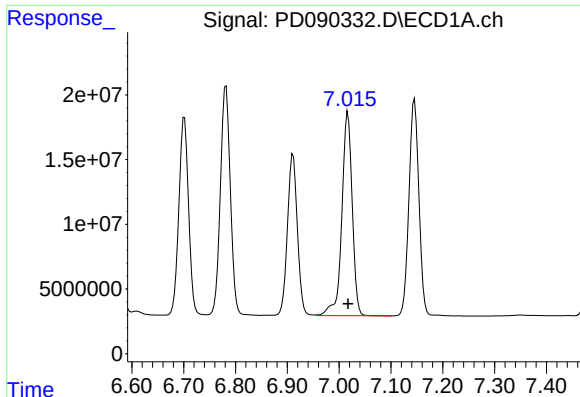
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 200700355
Conc: 50.00 ng/ml



#16 4,4'-DDD

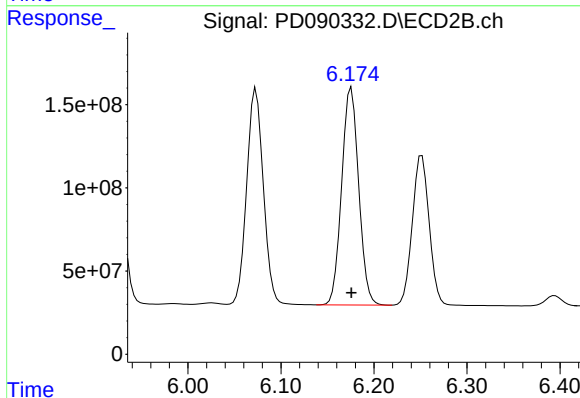
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 1550459395
Conc: 50.00 ng/ml



#17 4,4'-DDT

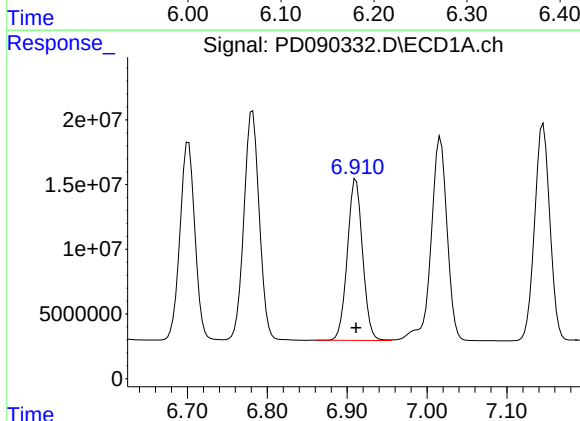
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 218639835
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



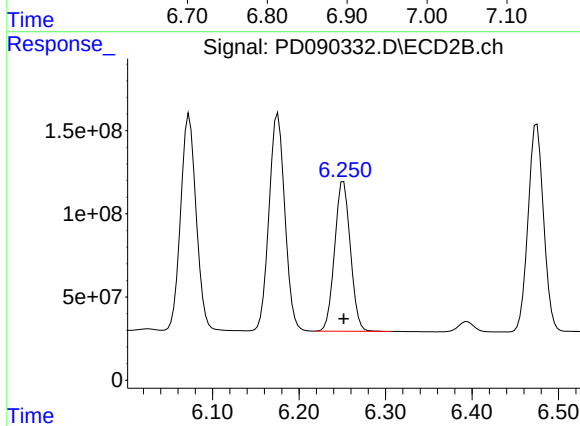
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 1662549313
Conc: 50.00 ng/ml



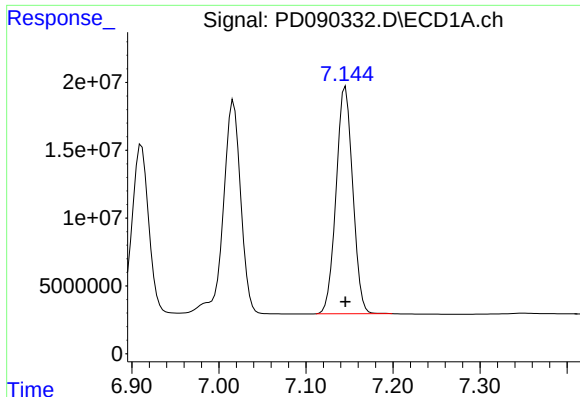
#18 Endrin aldehyde

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 165432560
Conc: 50.00 ng/ml



#18 Endrin aldehyde

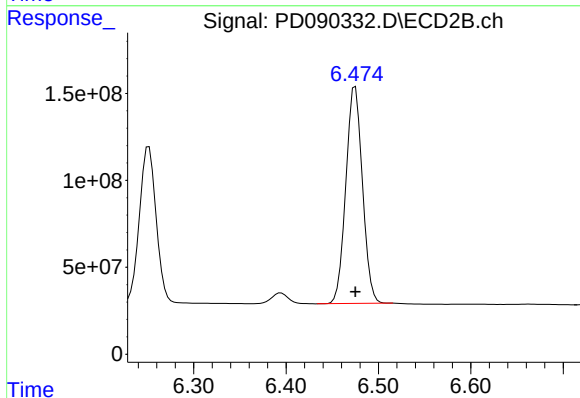
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 1133152846
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

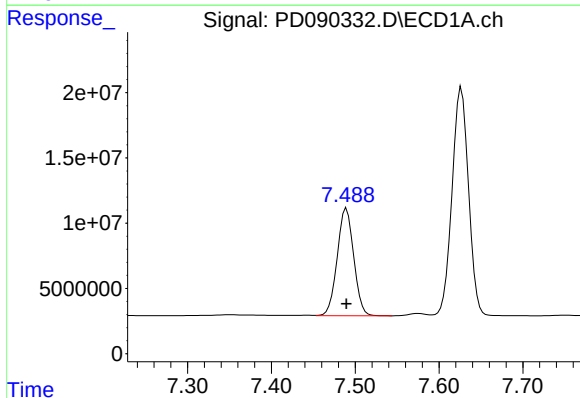
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 222552187
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



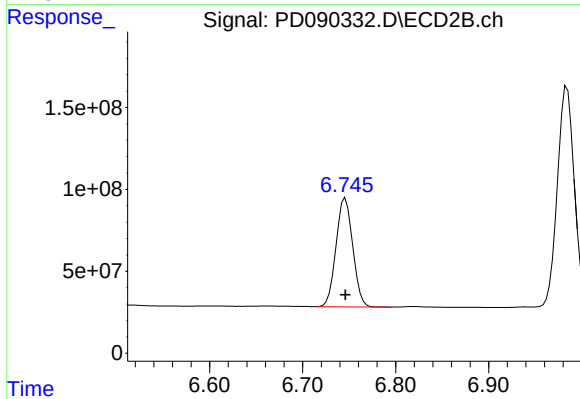
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 1556436935
Conc: 50.00 ng/ml



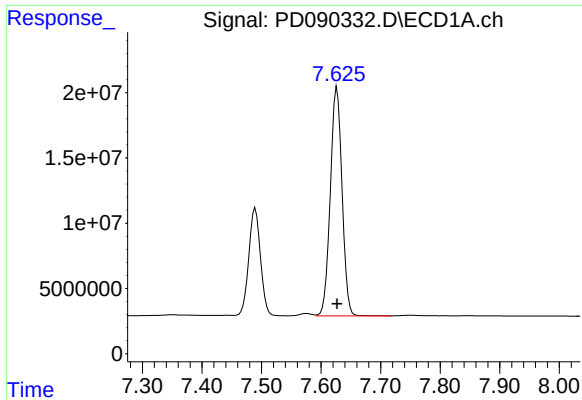
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 112671522
Conc: 50.00 ng/ml



#20 Methoxychlor

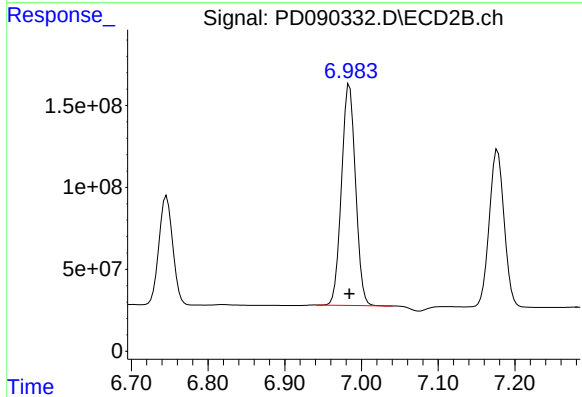
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 828748764
Conc: 50.00 ng/ml



#21 Endrin ketone

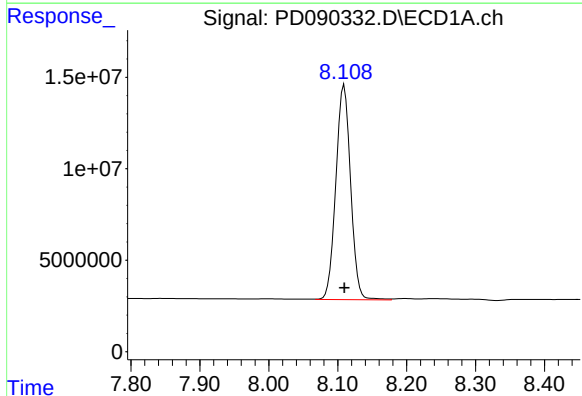
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 239721203
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



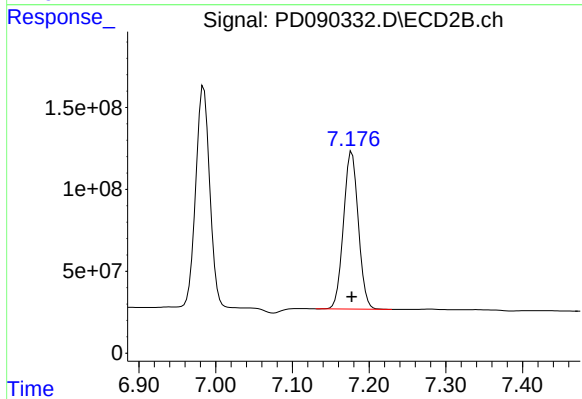
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 1717840218
Conc: 50.00 ng/ml



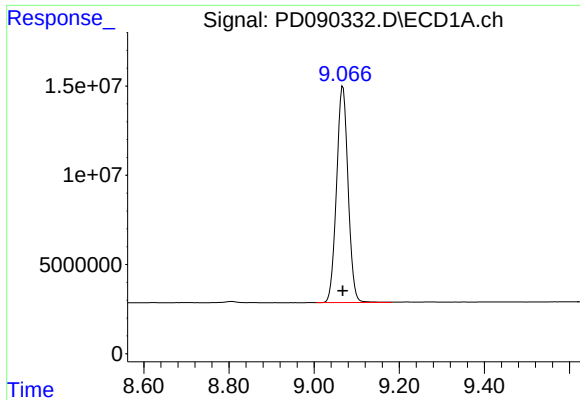
#22 Mirex

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 174416282
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 1296252798
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

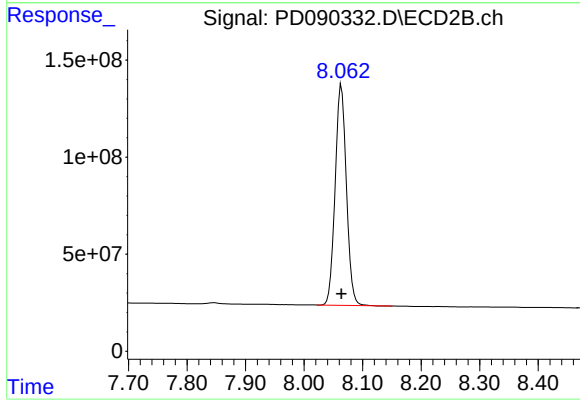
R.T.: 9.068 min

Delta R.T.: 0.000 min

Response: 228445280

Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.064 min

Delta R.T.: 0.000 min

Response: 1515420635

Conc: 50.00 ng/ml