

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111825\
 Data File : PD091252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2025 13:05
 Operator : AR\AJ
 Sample : Q3658-01MS 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NB-07-111725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 22:15:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 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...	3.540	2.871	6679142	79191909	1.937m	2.162
28)	SA Decachlor...	9.060	8.056	8142159	66783692	1.634	1.688
Target Compounds							
2)	A alpha-BHC	3.990	3.382	34212793	335.4E6	4.279	5.307
3)	MA gamma-BHC...	4.320	3.718	33361137	309.5E6	4.464m	5.352
4)	MA Heptachlor	4.917	4.070	34554087	309.1E6	4.825m	5.598
5)	MB Aldrin	5.260	4.355	33200332	306.8E6	4.575	5.434
6)	B beta-BHC	4.509	4.015	14951423	152.3E6	5.146	6.341
7)	B delta-BHC	4.755	4.250	33509259	311.2E6	4.509m	5.321
8)	B Heptachlo...	5.679	4.858	31014445	285.0E6	4.774m	5.593m
9)	A Endosulfan I	6.064	5.232	30213693	264.1E6	4.918	5.519m
10)	B gamma-Chl...	5.934	5.110	28708888	304.7E6	4.416m	5.579m#
11)	B alpha-Chl...	6.016	5.175	38122072	284.2E6	5.539	5.431m
12)	B 4,4'-DDE	6.186	5.361	29690378	332.1E6	5.120	6.214
13)	MA Dieldrin	6.336	5.499	29803276	302.0E6	4.610	5.560
14)	MA Endrin	6.564	5.774	25891419	280.4E6	5.216	6.206m
15)	B Endosulfa...	6.777	6.067	30230959	248.8E6	5.438	5.331
16)	A 4,4'-DDD	6.696	5.916	21155590	254.6E6	4.307	5.210
17)	MA 4,4'-DDT	7.012	6.169	25335229	269.8E6	6.126	6.895
18)	B Endrin al...	6.906	6.245	21767770	201.1E6	5.225	5.698
19)	B Endosulfa...	7.141	6.469	23780786	238.7E6	4.622	5.324
20)	A Methoxychlor	7.485	6.740	11606691	118.7E6	5.338	5.920
21)	B Endrin ke...	7.622	6.978	24462476	262.6E6	4.342	5.154
22)	Mirex	8.102	7.169	17237081	187.9E6	4.846m	5.669

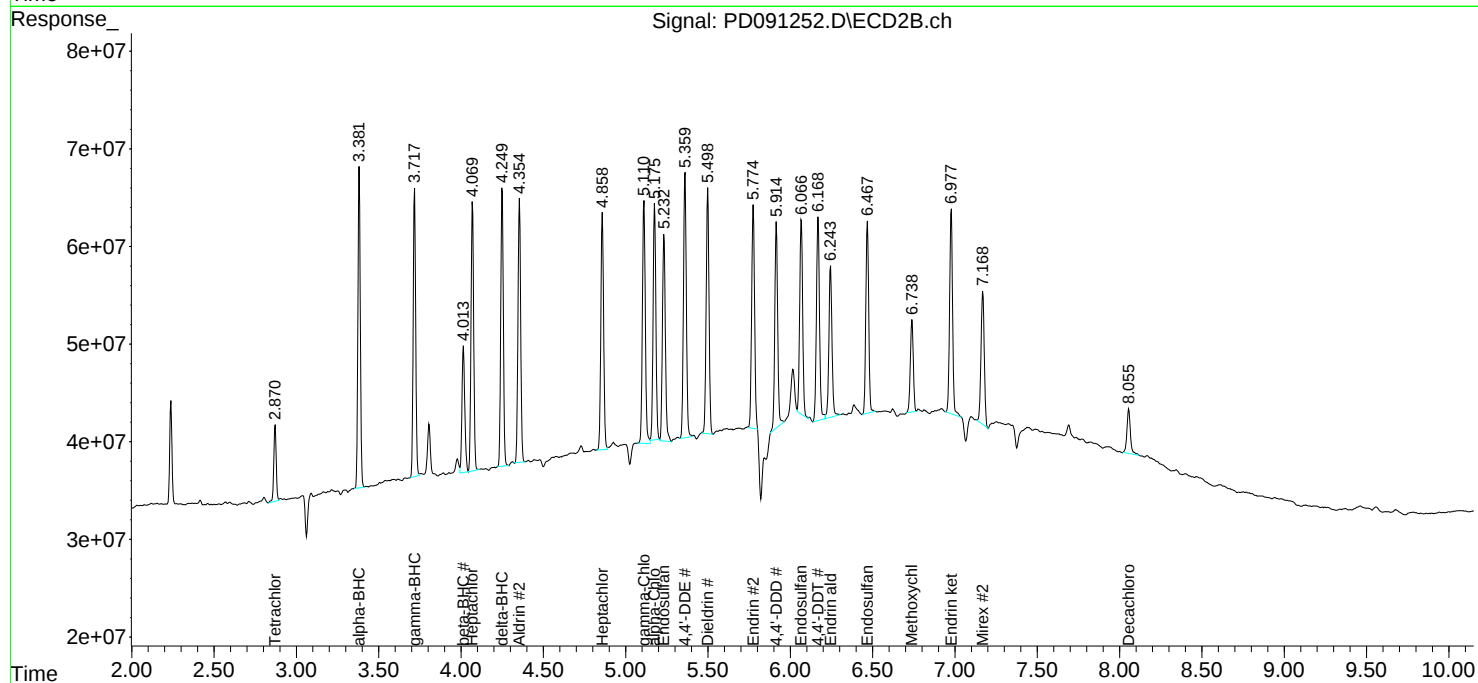
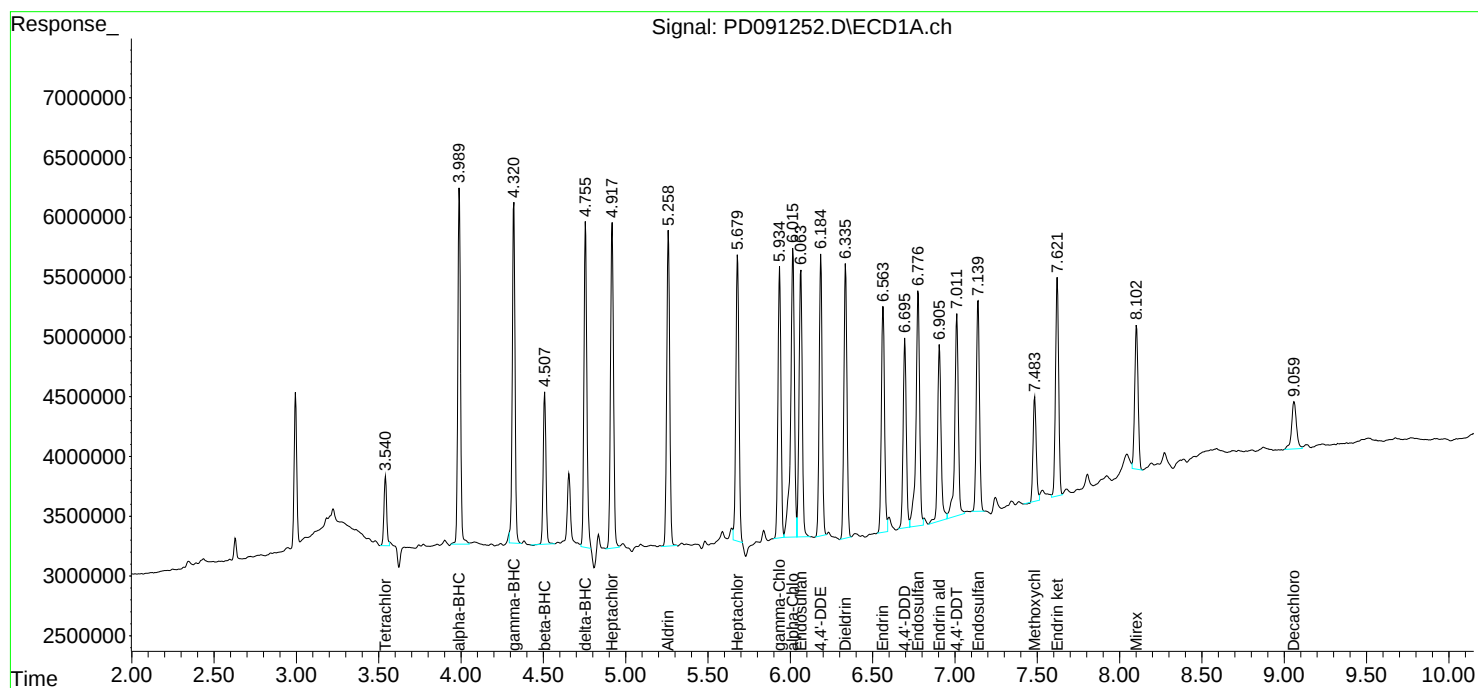
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

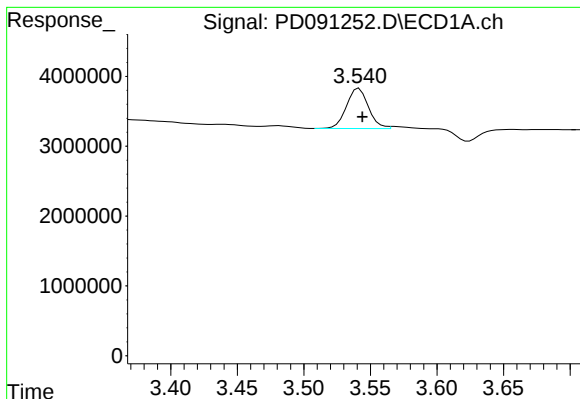
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111825\
Data File : PD091252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2025 13:05
Operator : AR\AJ
Sample : Q3658-01MS 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NB-07-111725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 22:15:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 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

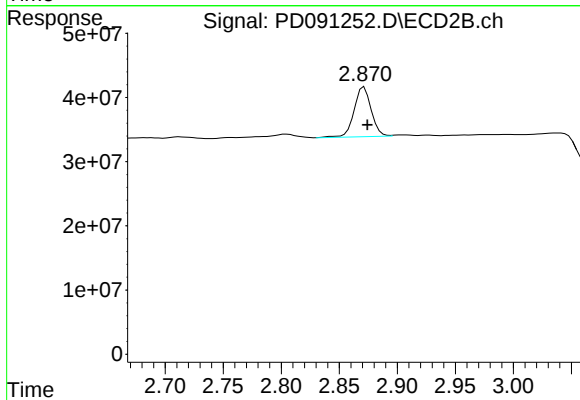




#1 Tetrachloro-m-xylene

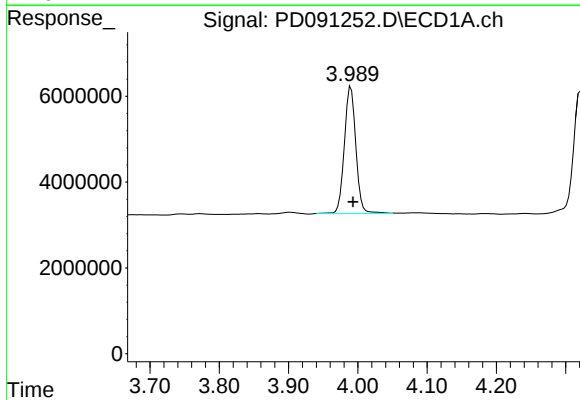
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 6679142
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



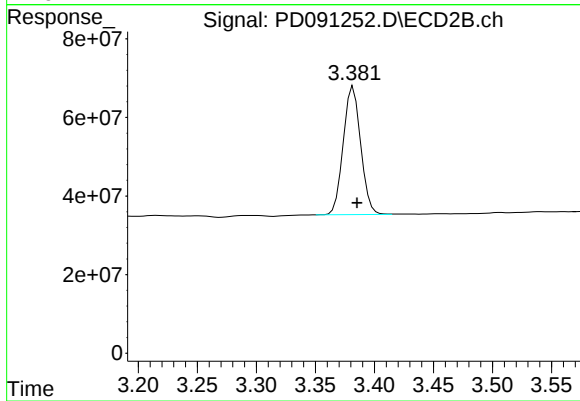
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 79191909
Conc: 2.16 ng/ml



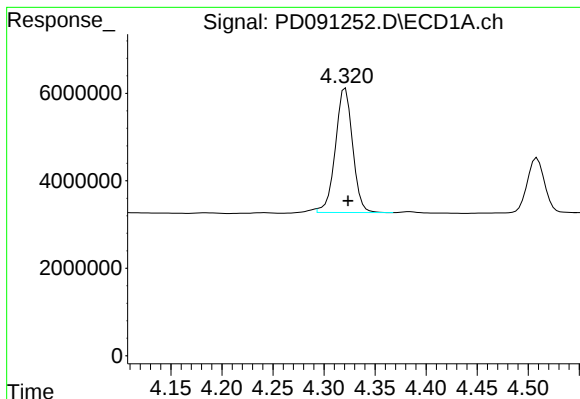
#2 alpha-BHC

R.T.: 3.990 min
Delta R.T.: -0.003 min
Response: 34212793
Conc: 4.28 ng/ml



#2 alpha-BHC

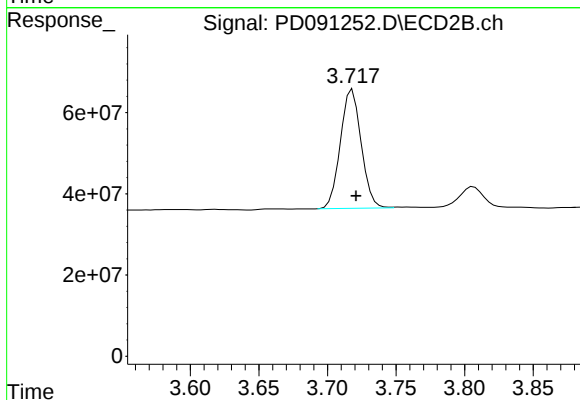
R.T.: 3.382 min
Delta R.T.: -0.003 min
Response: 335387763
Conc: 5.31 ng/ml



#3 gamma-BHC (Lindane)

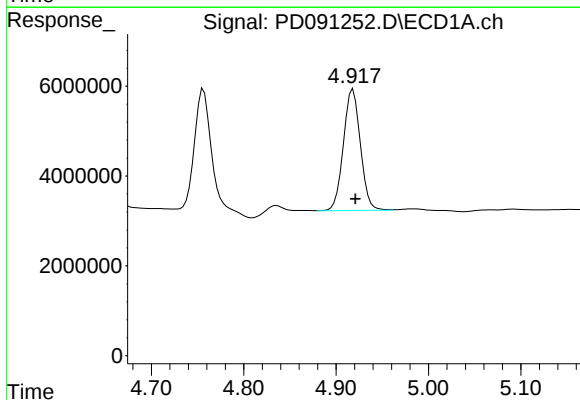
R.T.: 4.320 min
Delta R.T.: -0.004 min
Response: 33361137
Conc: 4.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



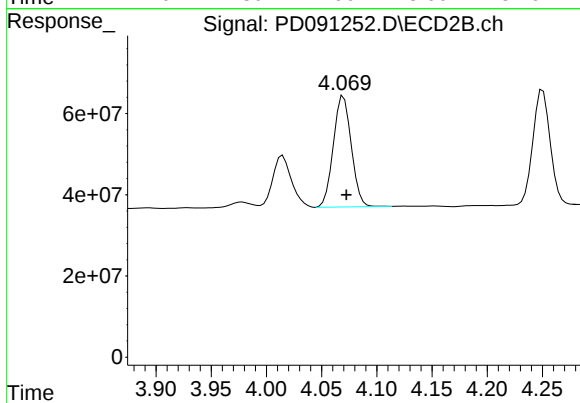
#3 gamma-BHC (Lindane)

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 309467041
Conc: 5.35 ng/ml



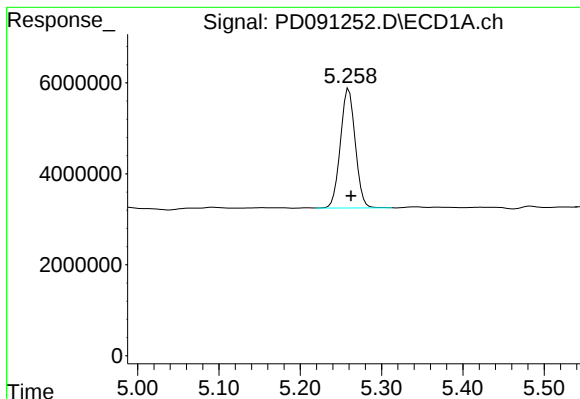
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 34554087
Conc: 4.82 ng/ml m



#4 Heptachlor

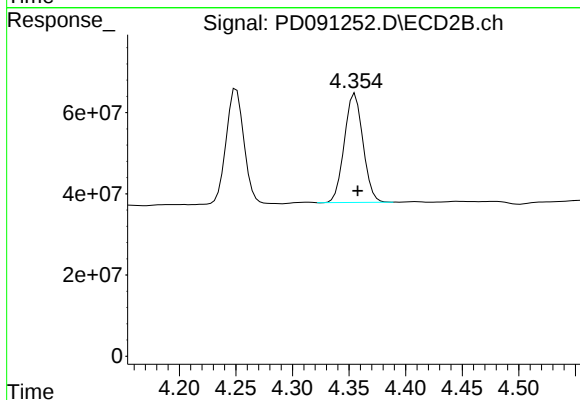
R.T.: 4.070 min
Delta R.T.: -0.003 min
Response: 309086551
Conc: 5.60 ng/ml



#5 Aldrin

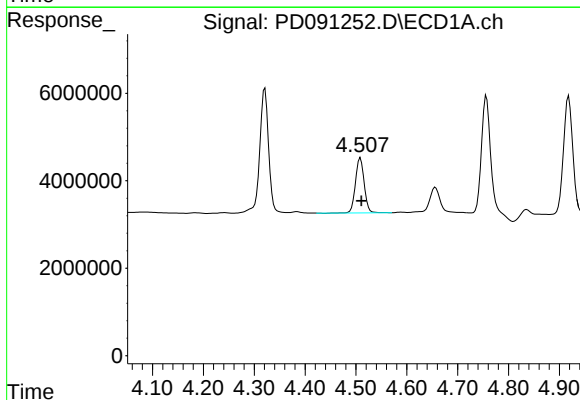
R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 33200332
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



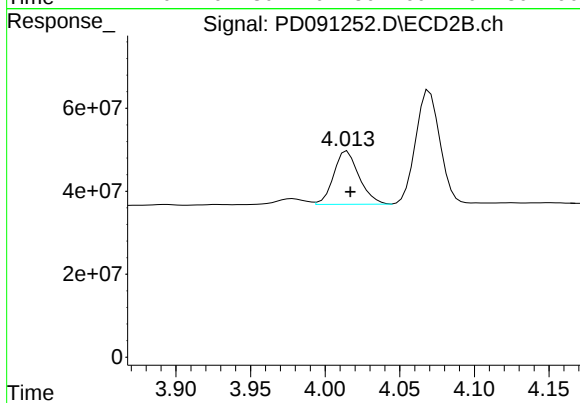
#5 Aldrin

R.T.: 4.355 min
Delta R.T.: -0.003 min
Response: 306808359
Conc: 5.43 ng/ml



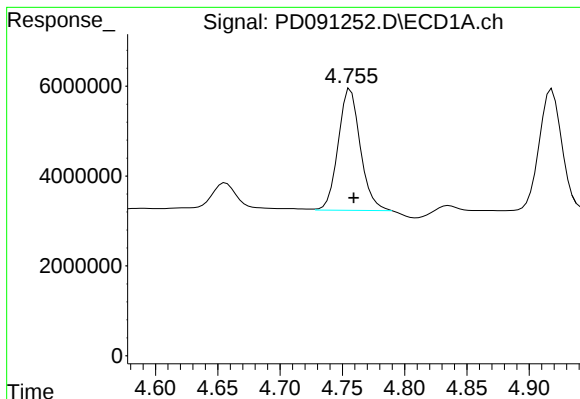
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: -0.002 min
Response: 14951423
Conc: 5.15 ng/ml



#6 beta-BHC

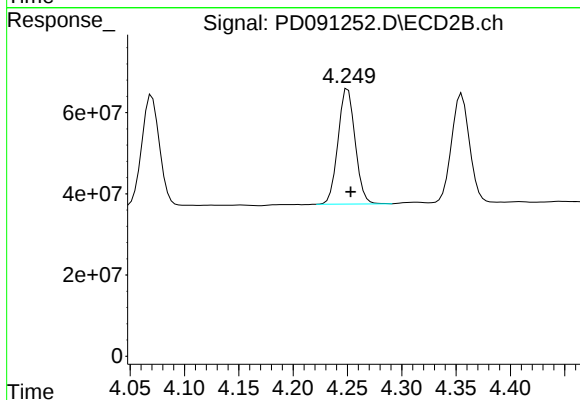
R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 152349021
Conc: 6.34 ng/ml



#7 delta-BHC

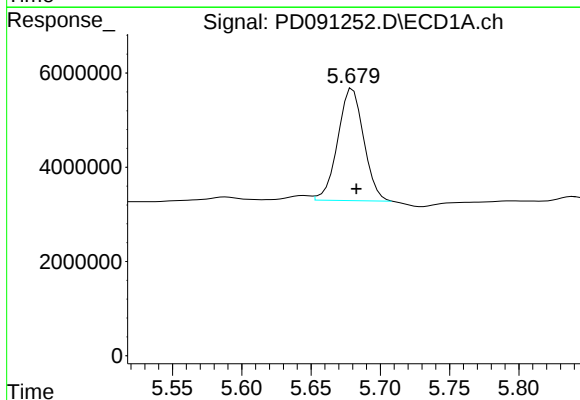
R.T.: 4.755 min
Delta R.T.: -0.004 min
Response: 33509259
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



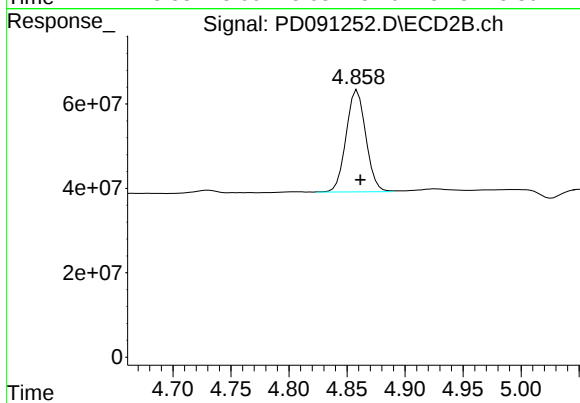
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: -0.003 min
Response: 311163290
Conc: 5.32 ng/ml



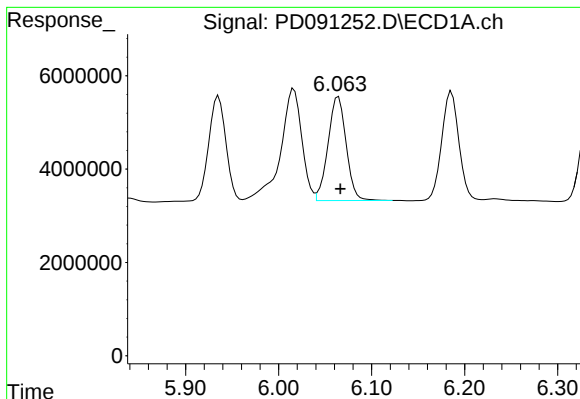
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 31014445
Conc: 4.77 ng/ml m



#8 Heptachlor epoxide

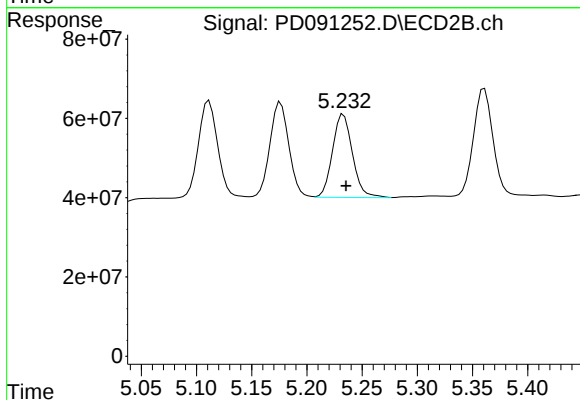
R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 285027596
Conc: 5.59 ng/ml m



#9 Endosulfan I

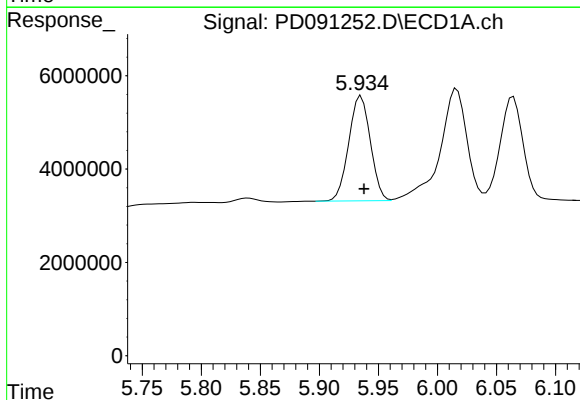
R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 30213693
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



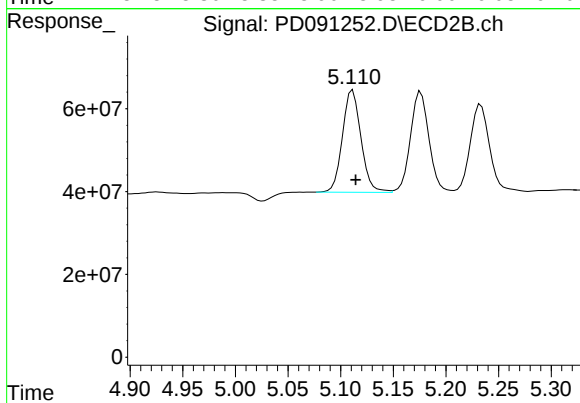
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: -0.004 min
Response: 264101113
Conc: 5.52 ng/ml m



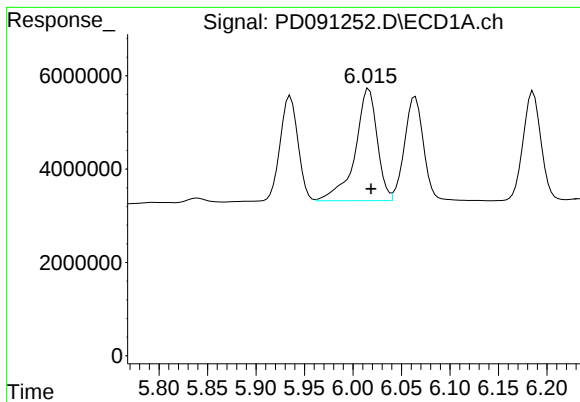
#10 gamma-Chlordane

R.T.: 5.934 min
Delta R.T.: -0.004 min
Response: 28708888
Conc: 4.42 ng/ml m



#10 gamma-Chlordane

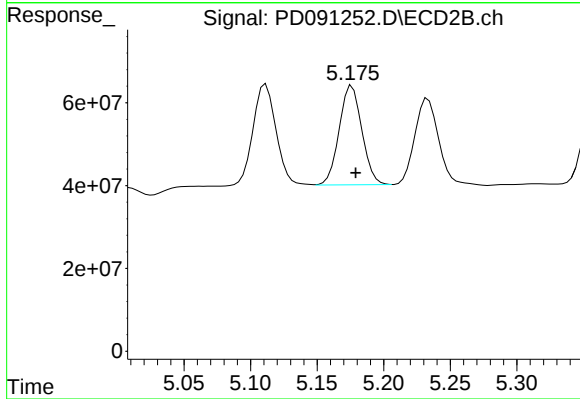
R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 304745665
Conc: 5.58 ng/ml m



#11 alpha-Chlordane

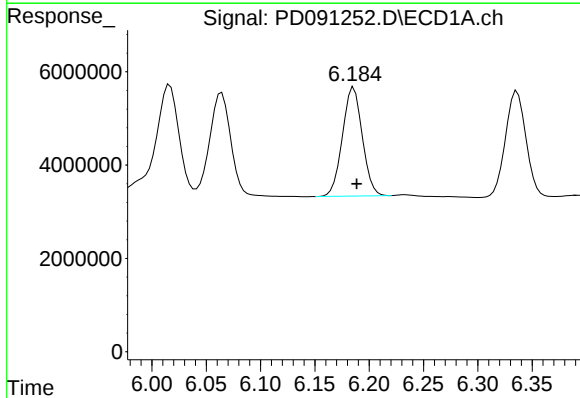
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 38122072
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



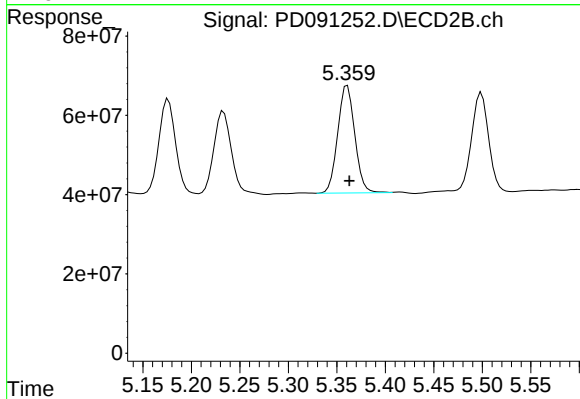
#11 alpha-Chlordane

R.T.: 5.175 min
Delta R.T.: -0.004 min
Response: 284204073
Conc: 5.43 ng/ml m



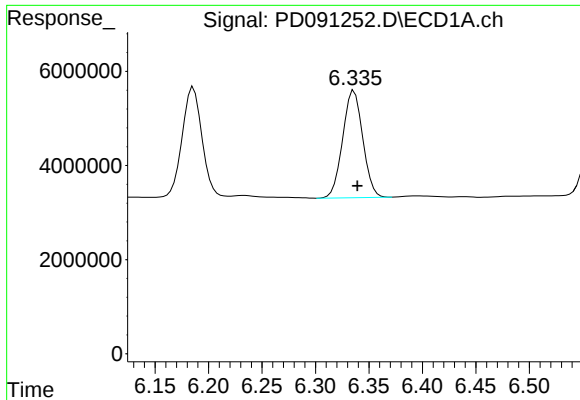
#12 4,4'-DDE

R.T.: 6.186 min
Delta R.T.: -0.003 min
Response: 29690378
Conc: 5.12 ng/ml



#12 4,4'-DDE

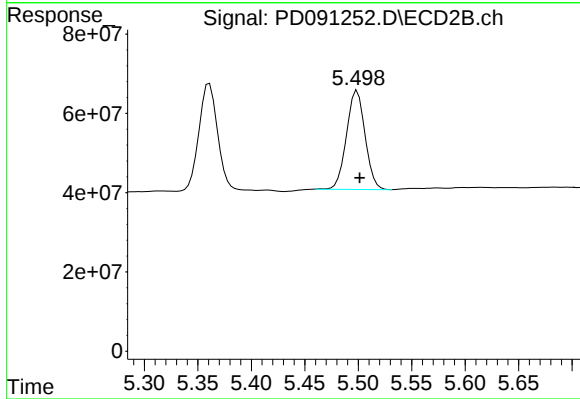
R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 332115548
Conc: 6.21 ng/ml



#13 Dieldrin

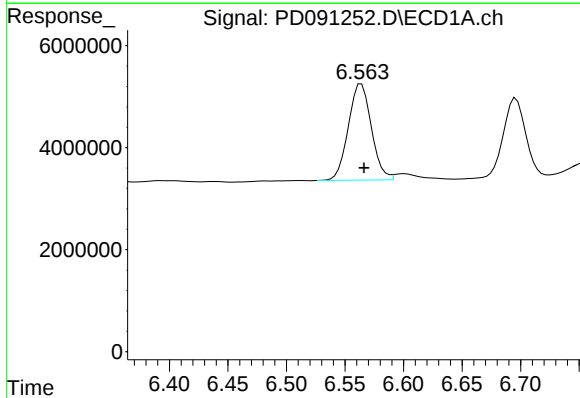
R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 29803276
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



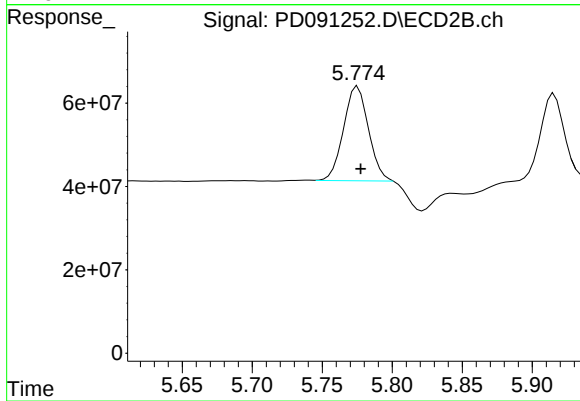
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 301970318
Conc: 5.56 ng/ml



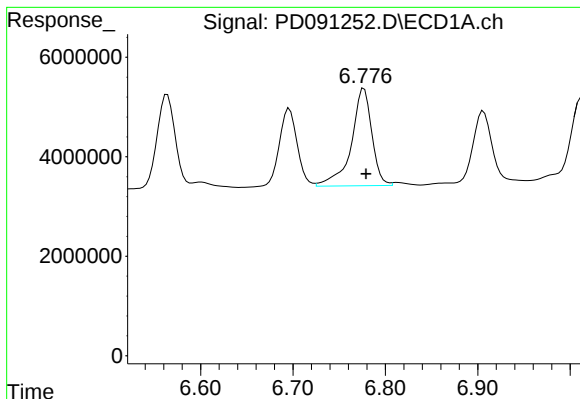
#14 Endrin

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 25891419
Conc: 5.22 ng/ml



#14 Endrin

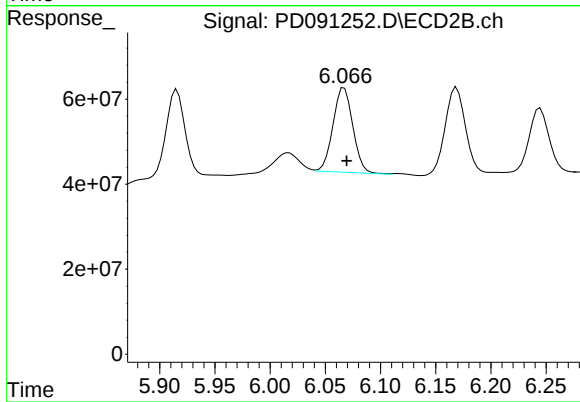
R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 280446837
Conc: 6.21 ng/ml m



#15 Endosulfan II

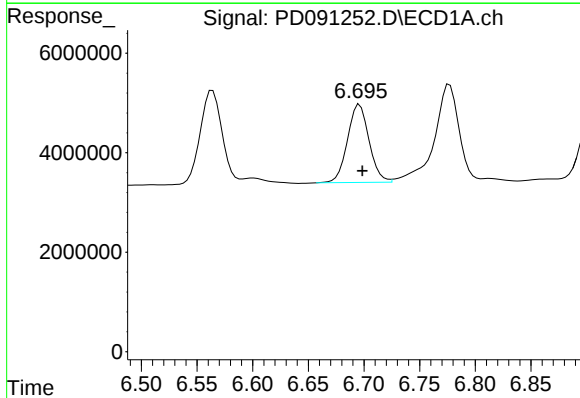
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 30230959
Conc: 5.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



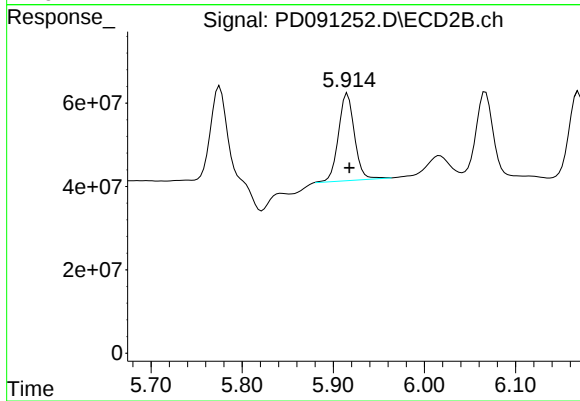
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 248841437
Conc: 5.33 ng/ml



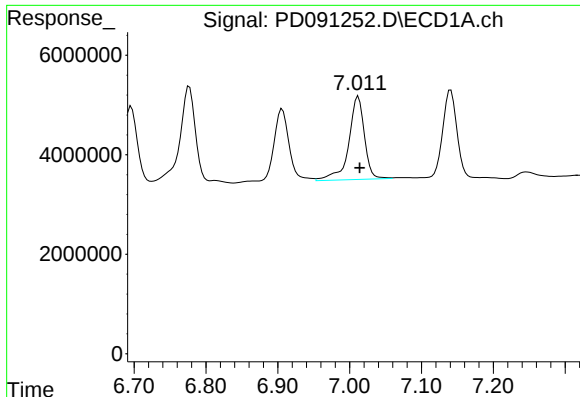
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: -0.002 min
Response: 21155590
Conc: 4.31 ng/ml



#16 4,4'-DDD

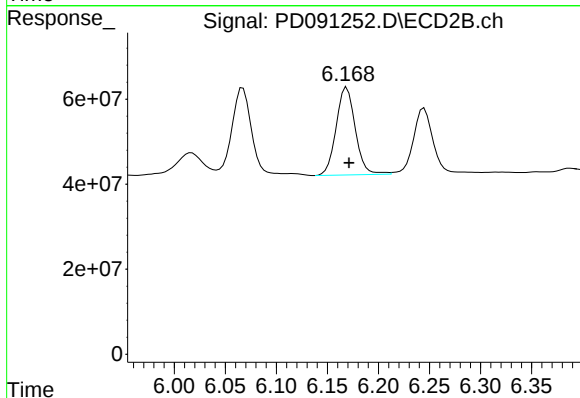
R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 254593915
Conc: 5.21 ng/ml



#17 4,4'-DDT

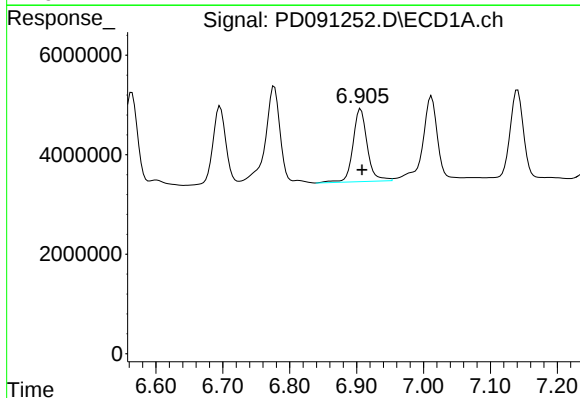
R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 25335229
Conc: 6.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



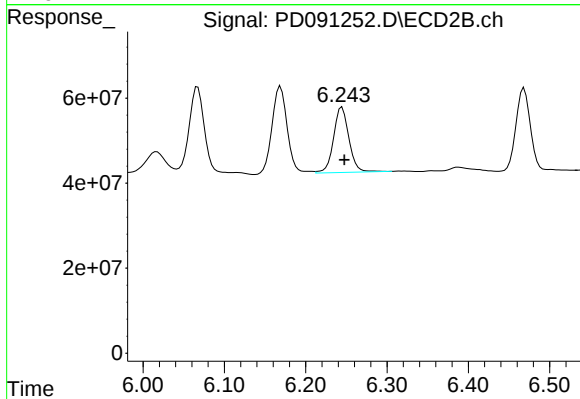
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 269805442
Conc: 6.89 ng/ml



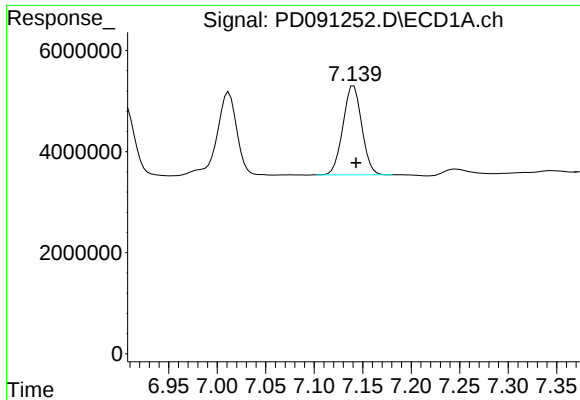
#18 Endrin aldehyde

R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 21767770
Conc: 5.23 ng/ml



#18 Endrin aldehyde

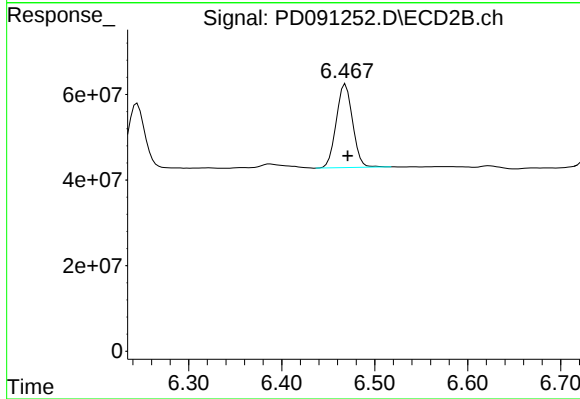
R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 201072176
Conc: 5.70 ng/ml



#19 Endosulfan Sulfate

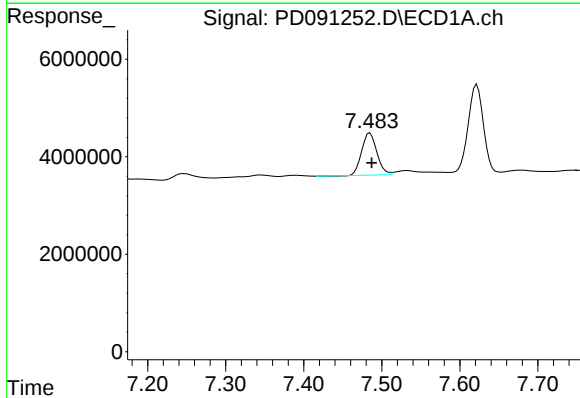
R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 23780786
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



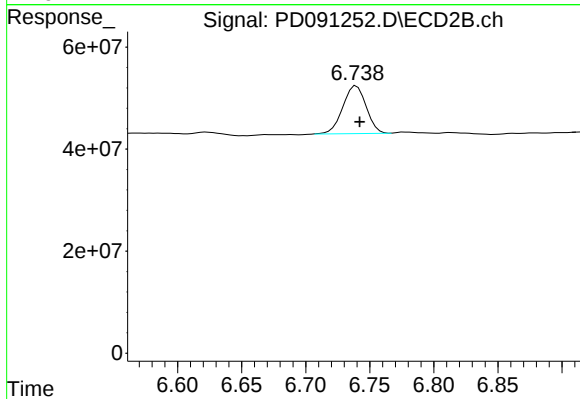
#19 Endosulfan Sulfate

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 238679249
Conc: 5.32 ng/ml



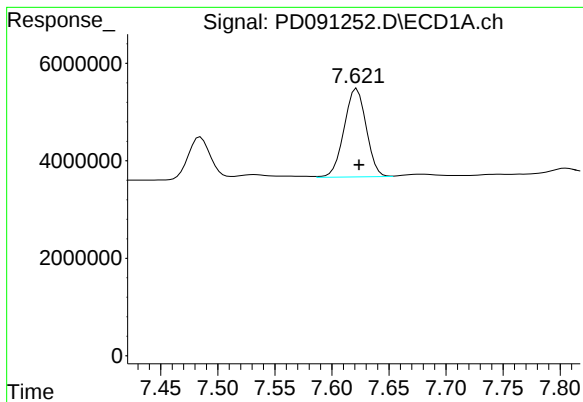
#20 Methoxychlor

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 11606691
Conc: 5.34 ng/ml



#20 Methoxychlor

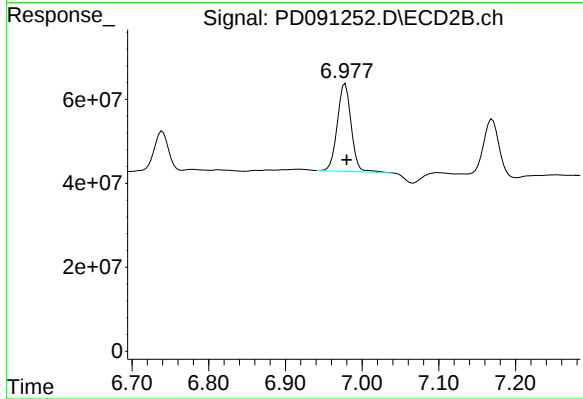
R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 118703606
Conc: 5.92 ng/ml



#21 Endrin ketone

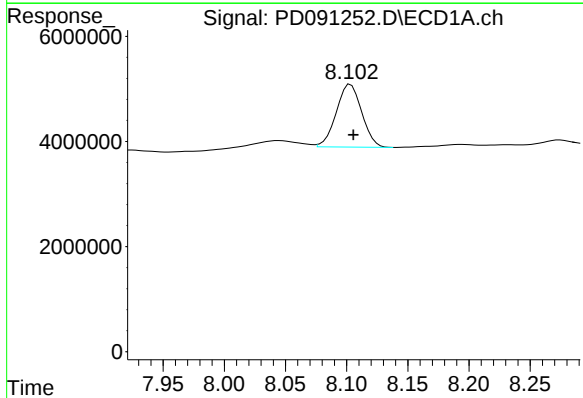
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 24462476
Conc: 4.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



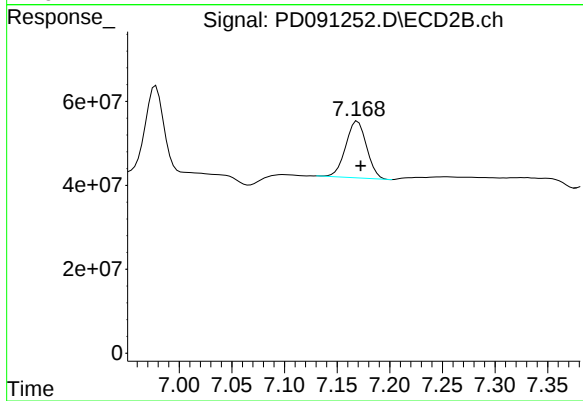
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 262638669
Conc: 5.15 ng/ml



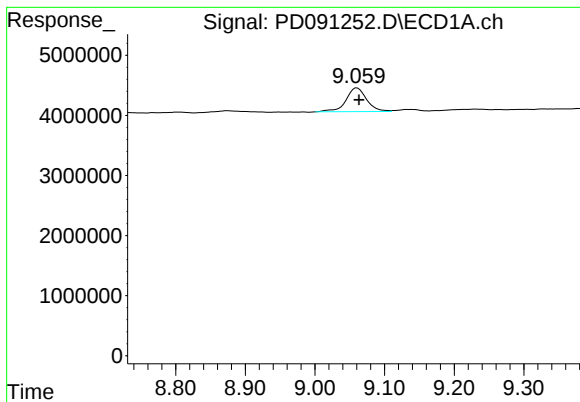
#22 Mirex

R.T.: 8.102 min
Delta R.T.: -0.004 min
Response: 17237081
Conc: 4.85 ng/ml m



#22 Mirex

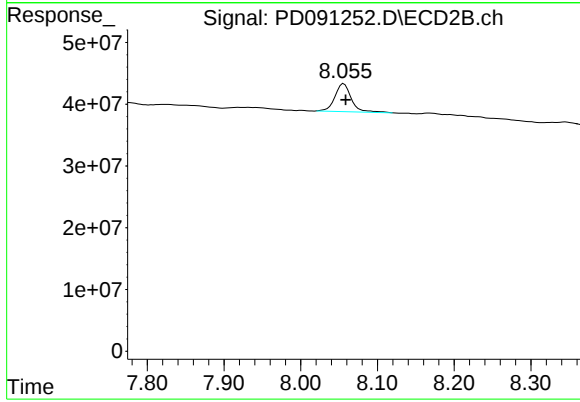
R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 187878192
Conc: 5.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 8142159
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-07-111725



#28 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 66783692
Conc: 1.69 ng/ml