

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
 Data File : PD091484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2025 15:50
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 16:49:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 08 16:42:21 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...	3.539	2.870	88742843	1006.4E6	26.305	26.701
28)	SA Decachlor...	9.058	8.055	134.3E6	1037.7E6	27.089	26.135
Target Compounds							
2)	A alpha-BHC	3.988	3.381	196.9E6	1730.7E6	24.120	26.219
3)	MA gamma-BHC...	4.319	3.717	184.4E6	1447.2E6	24.384	26.674
4)	MA Heptachlor	4.917	4.069	174.7E6	1506.9E6	25.017	27.007
5)	MB Aldrin	5.258	4.354	173.2E6	1500.7E6	25.013	26.980
6)	B beta-BHC	4.507	4.013	73314645	614.3E6	26.262	27.022
7)	B delta-BHC	4.755	4.249	146.8E6	1530.6E6	24.121	26.493
8)	B Heptachlo...	5.678	4.858	158.6E6	1316.1E6	26.115	27.293
9)	A Endosulfan I	6.062	5.232	153.0E6	1278.5E6	25.628	27.433
10)	B gamma-Chl...	5.934	5.111	157.6E6	1438.7E6	25.090	26.870
11)	B alpha-Chl...	6.014	5.175	166.9E6	1382.2E6	25.900	26.970
12)	B 4,4'-DDE	6.184	5.359	143.8E6	1421.6E6	24.820	27.080
13)	MA Dieldrin	6.334	5.498	161.4E6	1440.1E6	24.980	27.086
14)	MA Endrin	6.563	5.774	139.1E6	1345.7E6	24.990	27.397
15)	B Endosulfa...	6.775	6.066	149.1E6	1203.1E6	26.670	26.970
16)	A 4,4'-DDD	6.695	5.914	113.9E6	1179.2E6	24.898	27.054
17)	MA 4,4'-DDT	7.010	6.168	127.3E6	1219.0E6	24.910	26.299
18)	B Endrin al...	6.904	6.245	105.5E6	909.6E6	26.180	27.148
19)	B Endosulfa...	7.139	6.468	132.6E6	1170.1E6	25.736	26.588
20)	A Methoxychlor	7.483	6.738	68205847	600.0E6	26.367	26.542
21)	B Endrin ke...	7.620	6.976	141.5E6	1221.9E6	25.717	26.452
22)	Mirex	8.101	7.169	95671265	820.3E6	27.148	26.537

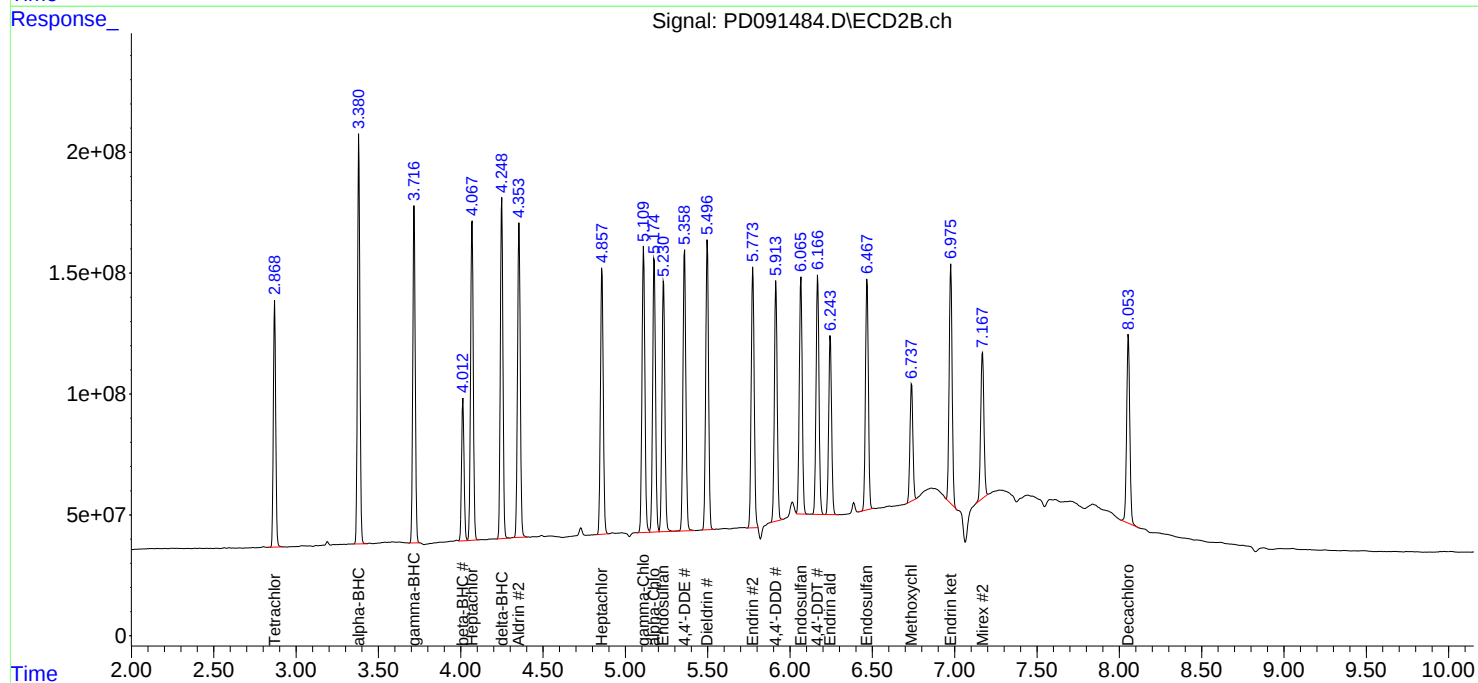
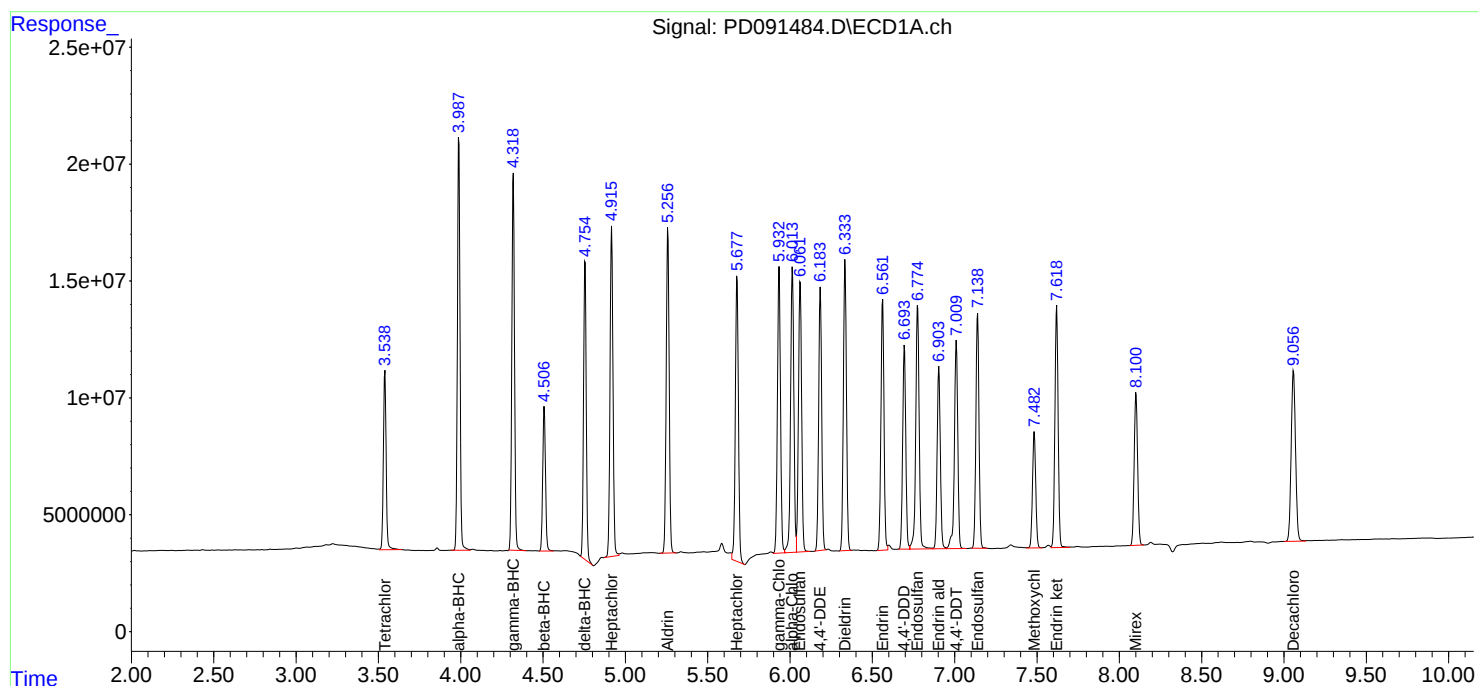
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

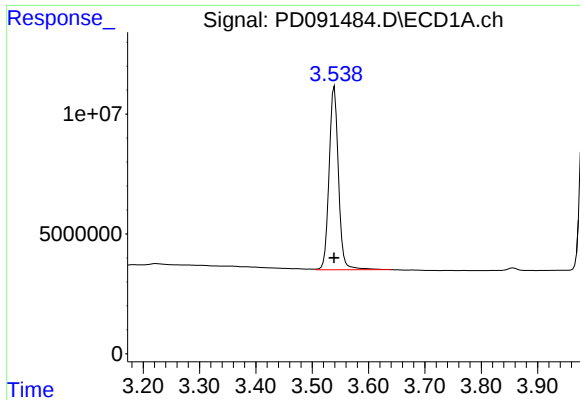
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
Data File : PD091484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2025 15:50
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 16:49:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
Quant Title : GC Extractables
QLast Update : Mon Dec 08 16:42:21 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

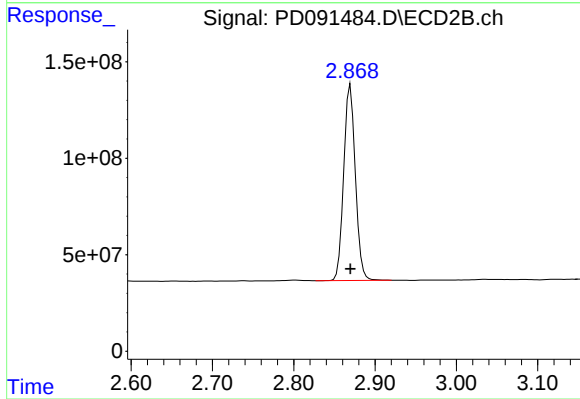




#1 Tetrachloro-m-xylene

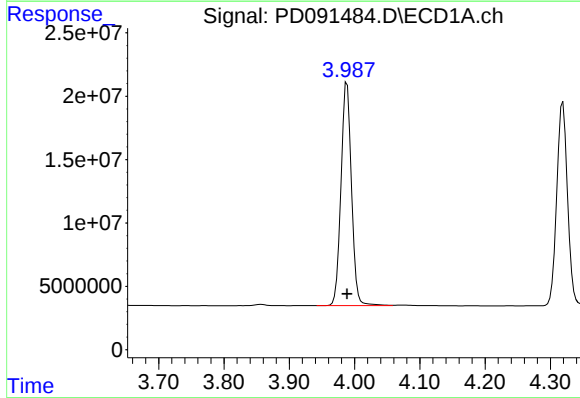
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 88742843
Conc: 26.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



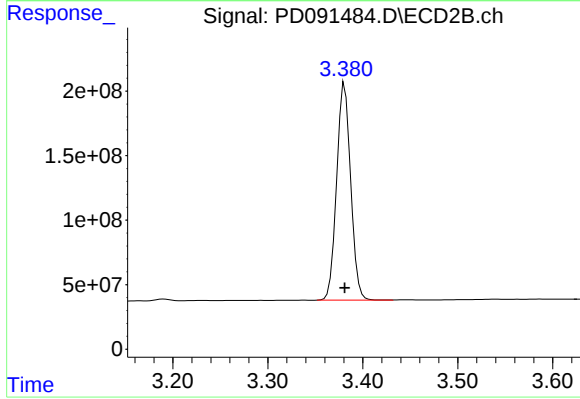
#1 Tetrachloro-m-xylene

R.T.: 2.870 min
Delta R.T.: 0.000 min
Response: 1006364988
Conc: 26.70 ng/ml



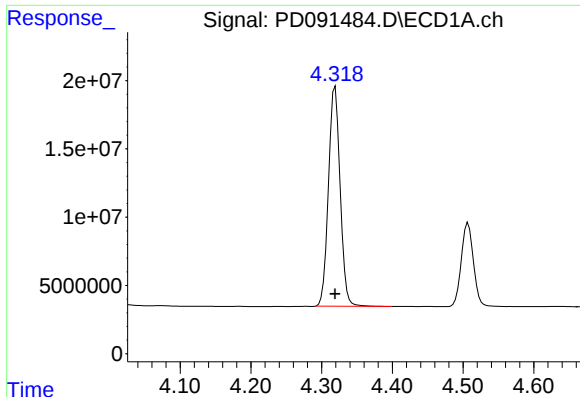
#2 alpha-BHC

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 196935247
Conc: 24.12 ng/ml



#2 alpha-BHC

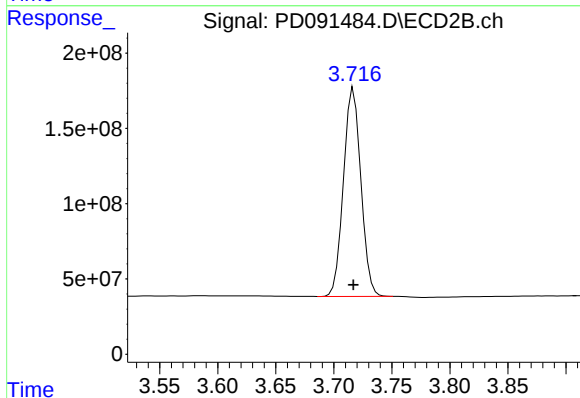
R.T.: 3.381 min
Delta R.T.: 0.000 min
Response: 1730695496
Conc: 26.22 ng/ml



#3 gamma-BHC (Lindane)

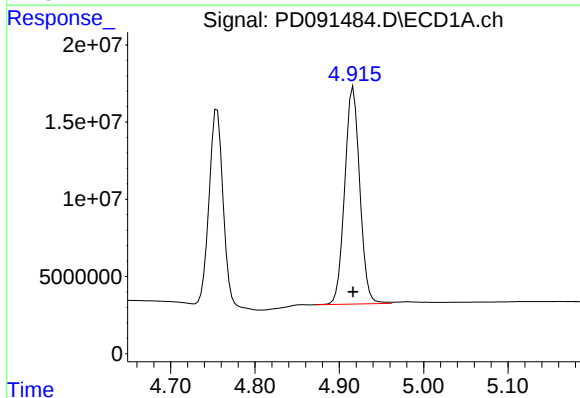
R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 184394142
Conc: 24.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



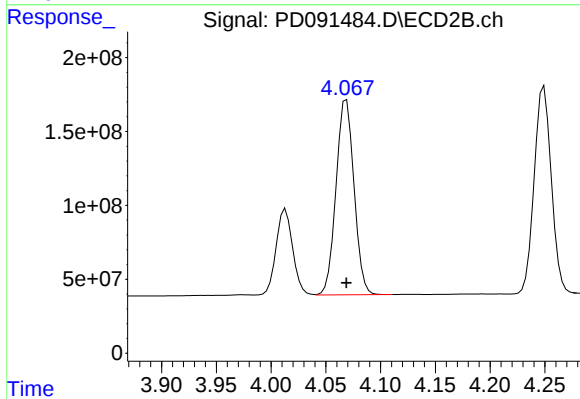
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 1447208699
Conc: 26.67 ng/ml



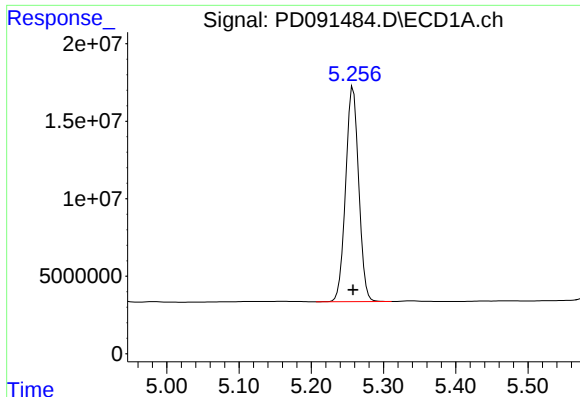
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 174675850
Conc: 25.02 ng/ml



#4 Heptachlor

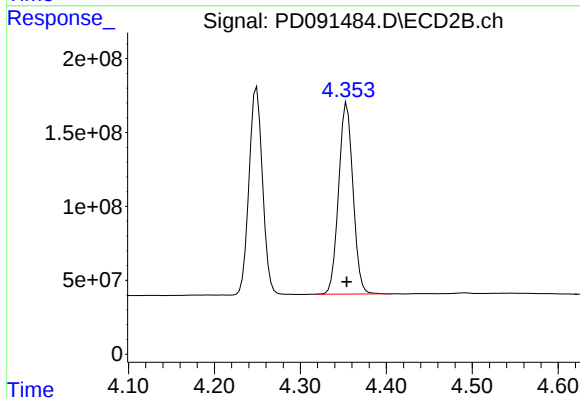
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 1506877312
Conc: 27.01 ng/ml



#5 Aldrin

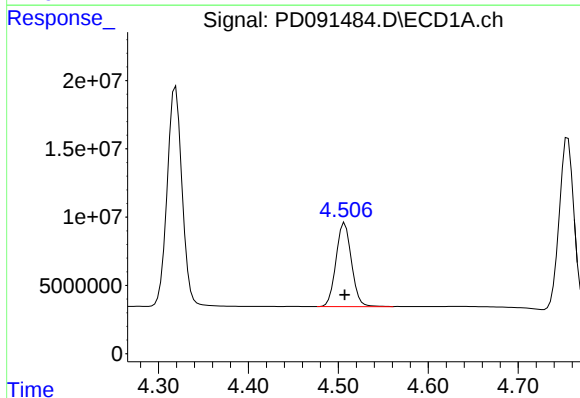
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 173165912
Conc: 25.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



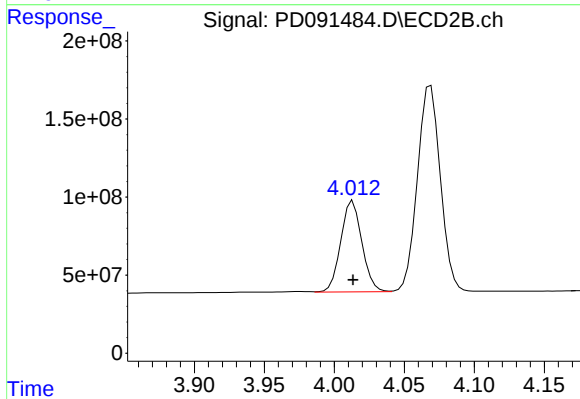
#5 Aldrin

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 1500699344
Conc: 26.98 ng/ml



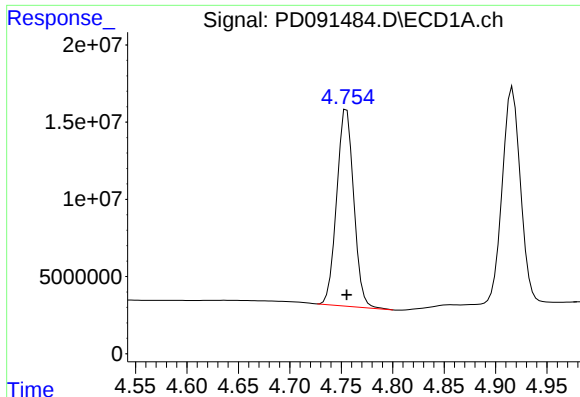
#6 beta-BHC

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 73314645
Conc: 26.26 ng/ml



#6 beta-BHC

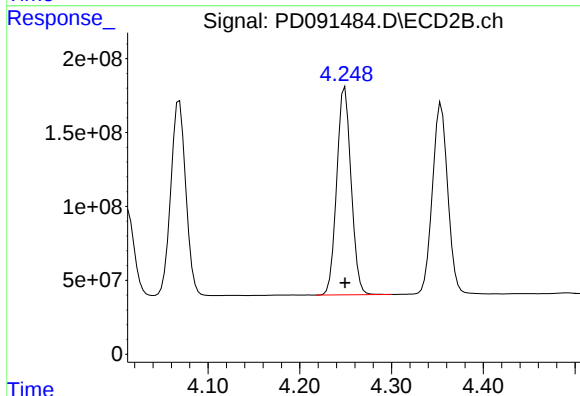
R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 614275576
Conc: 27.02 ng/ml



#7 delta-BHC

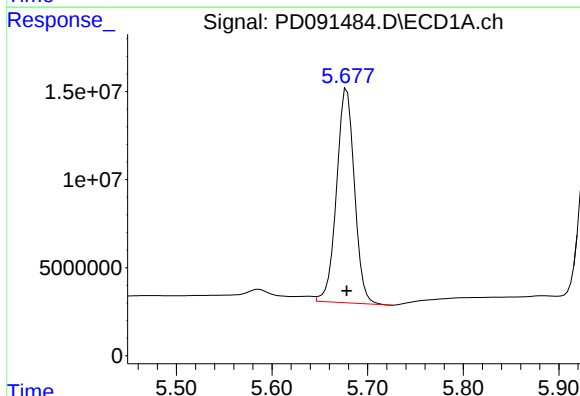
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 146776477
Conc: 24.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



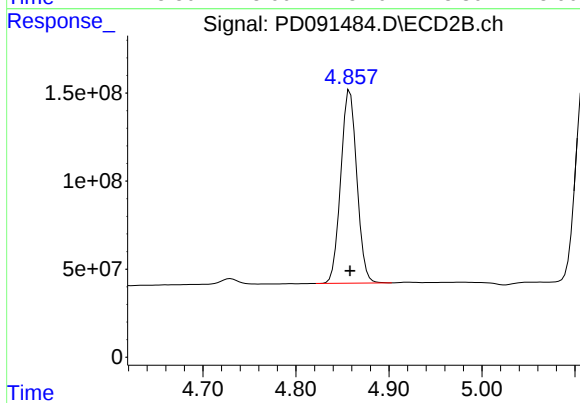
#7 delta-BHC

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 1530602575
Conc: 26.49 ng/ml



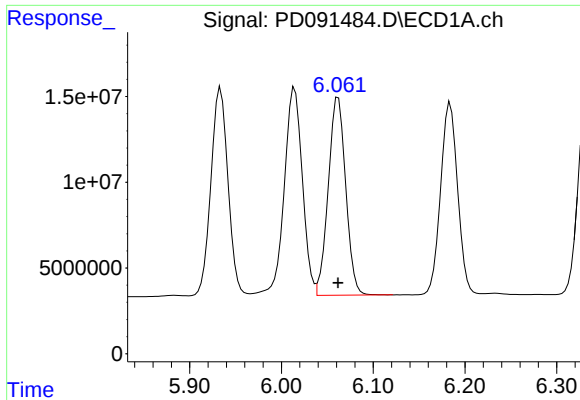
#8 Heptachlor epoxide

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 158581298
Conc: 26.12 ng/ml



#8 Heptachlor epoxide

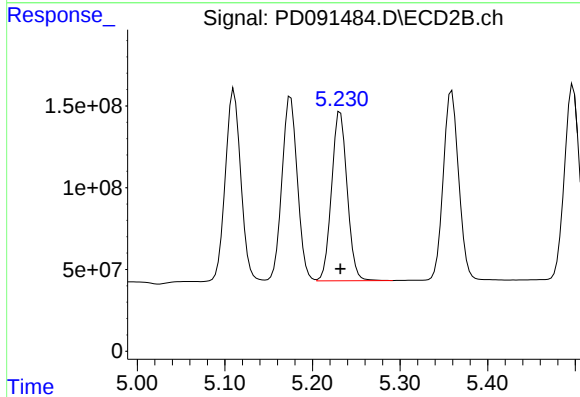
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1316149966
Conc: 27.29 ng/ml



#9 Endosulfan I

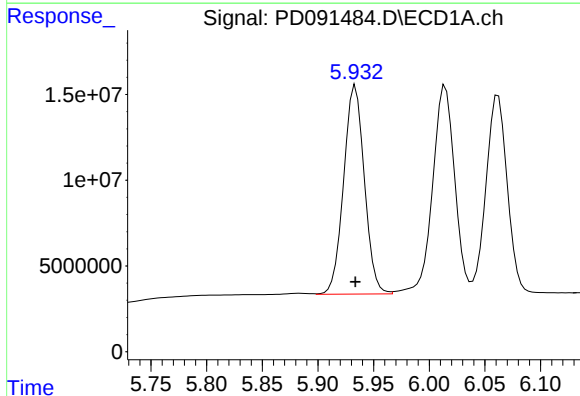
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 153021127
Conc: 25.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



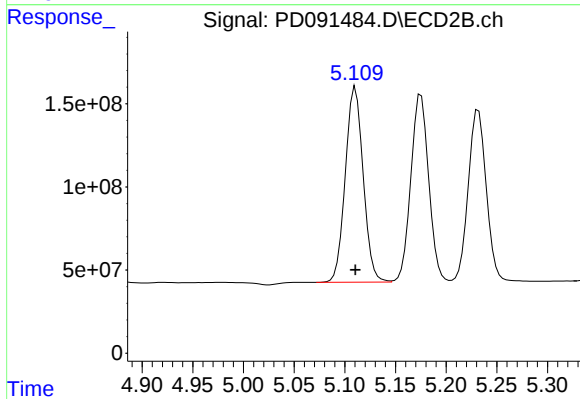
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 1278524841
Conc: 27.43 ng/ml



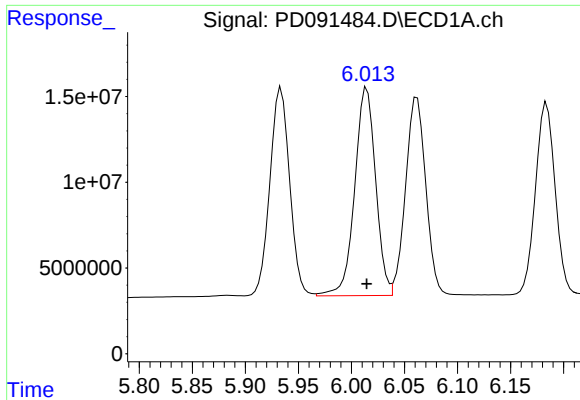
#10 gamma-Chlordane

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 157614674
Conc: 25.09 ng/ml



#10 gamma-Chlordane

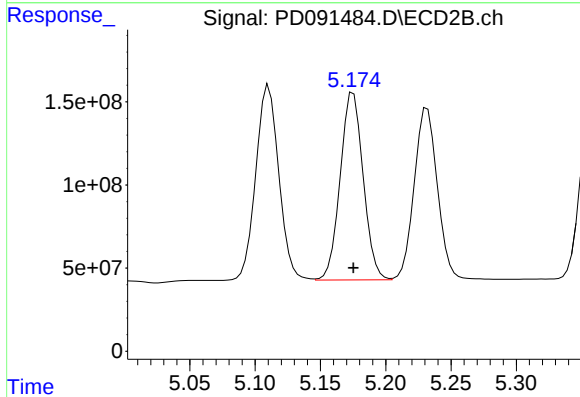
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 1438664875
Conc: 26.87 ng/ml



#11 alpha-Chlordane

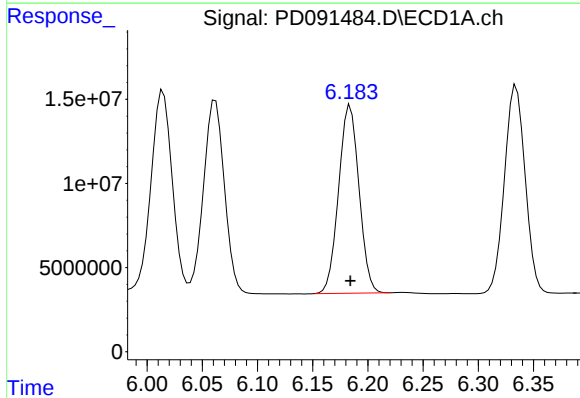
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 166860527
Conc: 25.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



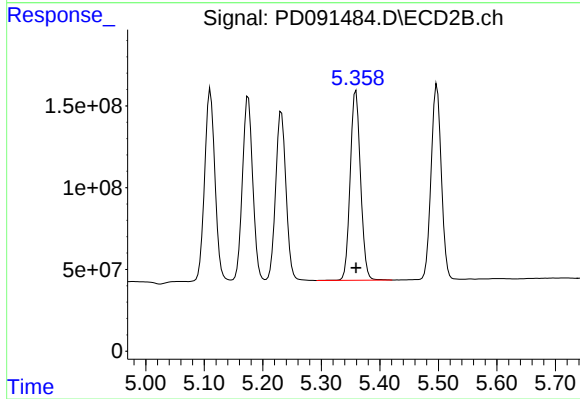
#11 alpha-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 1382197420
Conc: 26.97 ng/ml



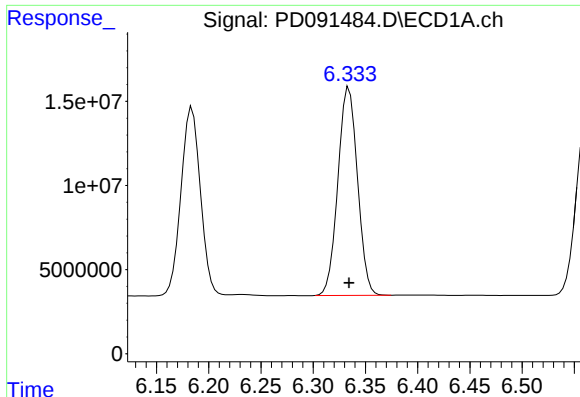
#12 4,4'-DDE

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 143847253
Conc: 24.82 ng/ml



#12 4,4'-DDE

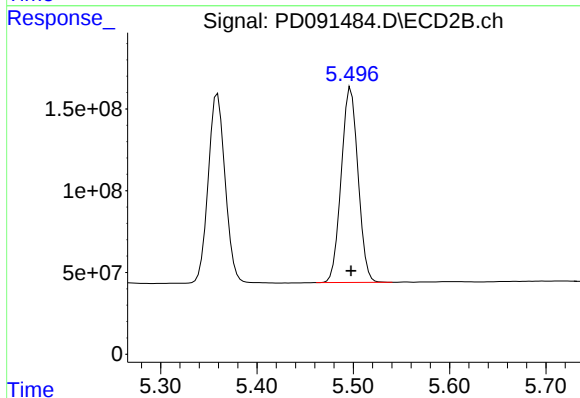
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 1421607324
Conc: 27.08 ng/ml



#13 Dieldrin

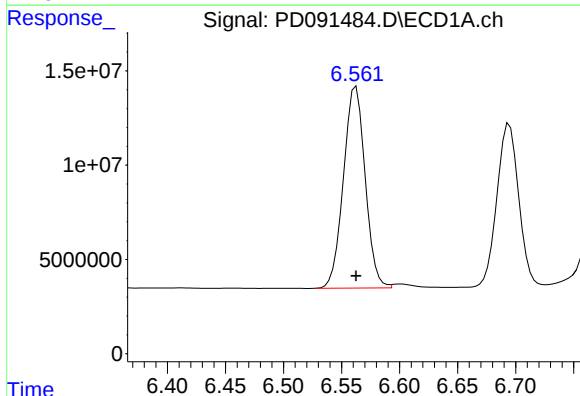
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 161361236
Conc: 24.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



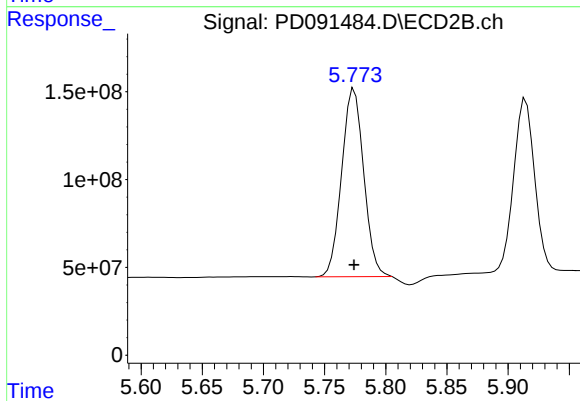
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 1440062442
Conc: 27.09 ng/ml



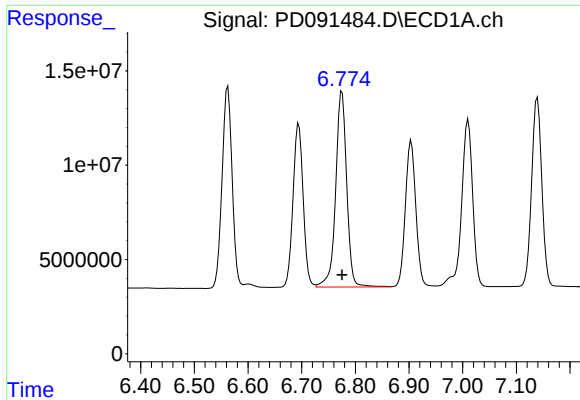
#14 Endrin

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 139075343
Conc: 24.99 ng/ml



#14 Endrin

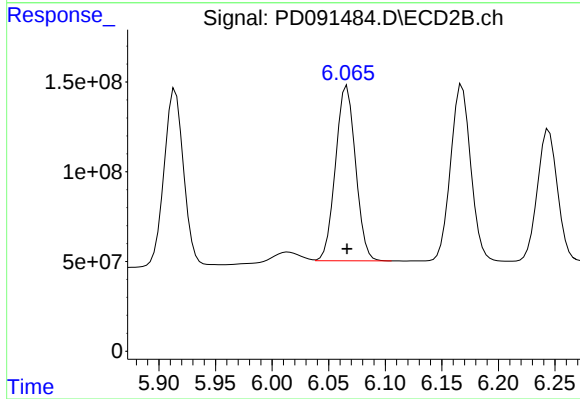
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 1345704264
Conc: 27.40 ng/ml



#15 Endosulfan II

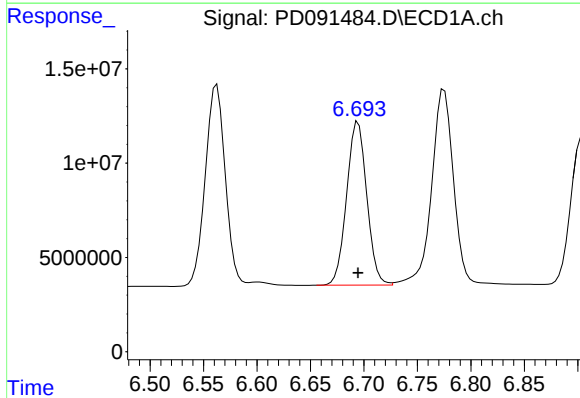
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 149131373
Conc: 26.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



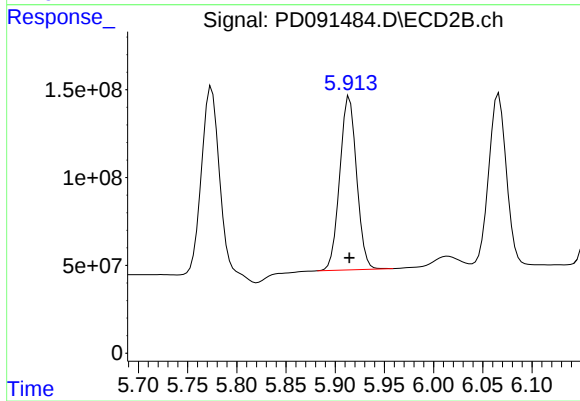
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 1203062288
Conc: 26.97 ng/ml



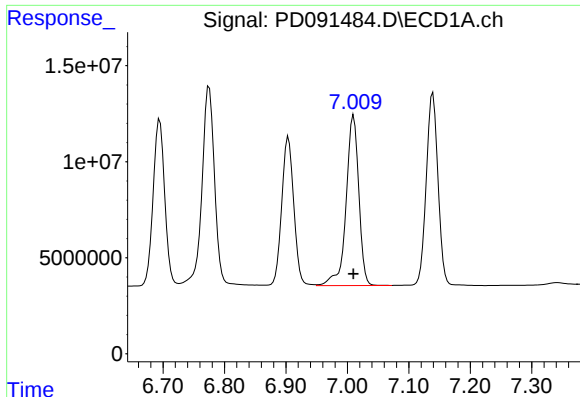
#16 4,4'-DDD

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 113893625
Conc: 24.90 ng/ml



#16 4,4'-DDD

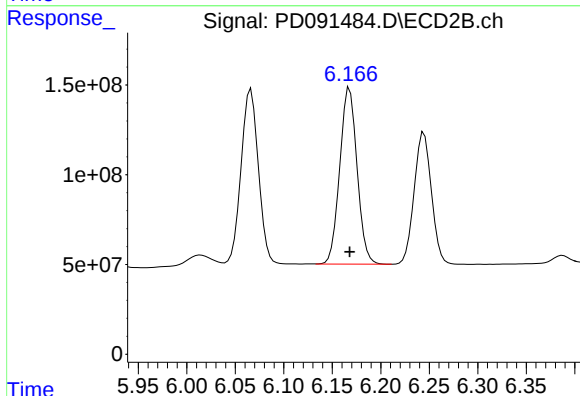
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 1179229903
Conc: 27.05 ng/ml



#17 4,4'-DDT

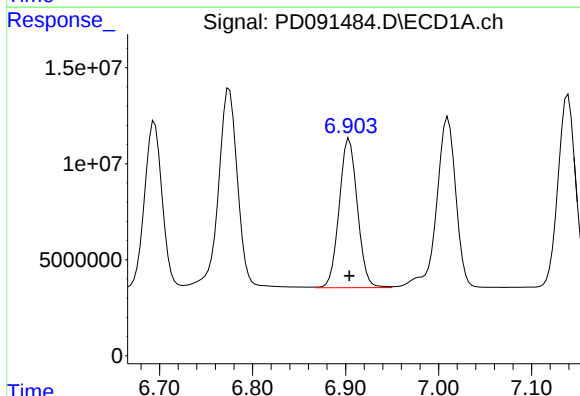
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 127269259
Conc: 24.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



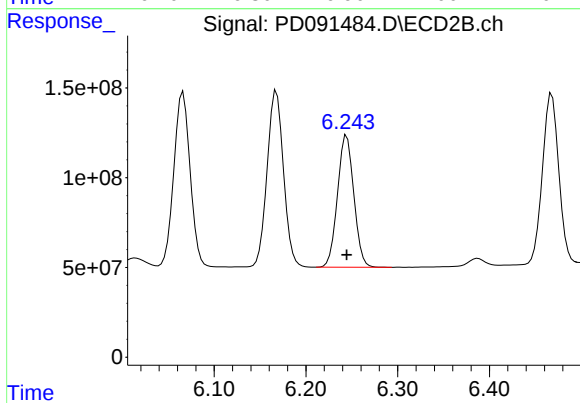
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 1219000176
Conc: 26.30 ng/ml



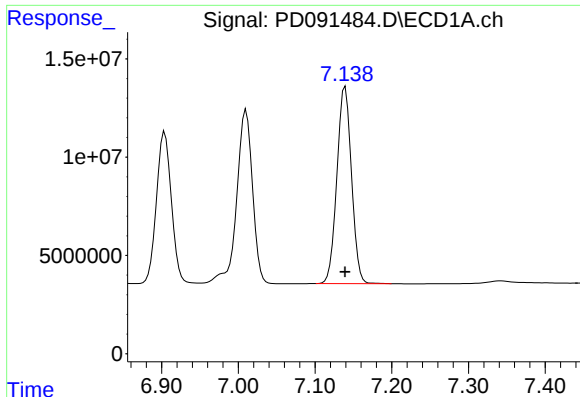
#18 Endrin aldehyde

R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 105483912
Conc: 26.18 ng/ml



#18 Endrin aldehyde

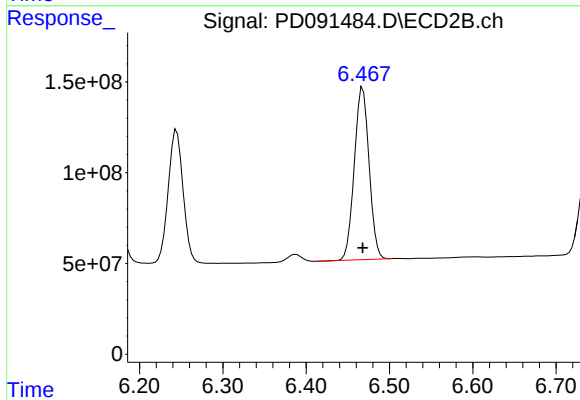
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 909613176
Conc: 27.15 ng/ml



#19 Endosulfan Sulfate

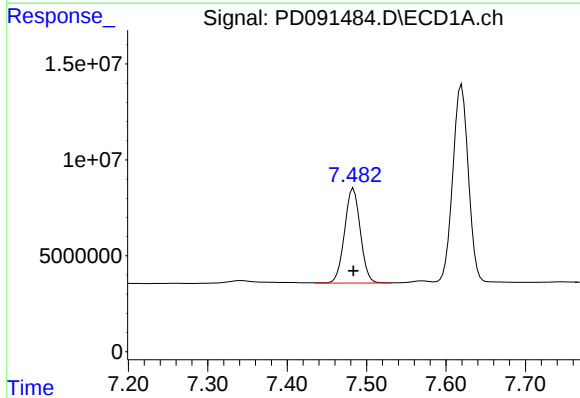
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 132588211
Conc: 25.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



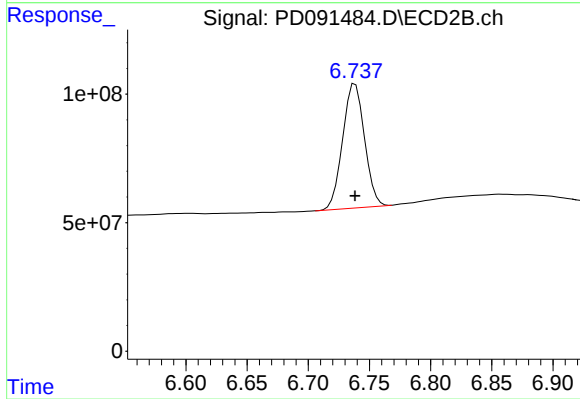
#19 Endosulfan Sulfate

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1170050755
Conc: 26.59 ng/ml



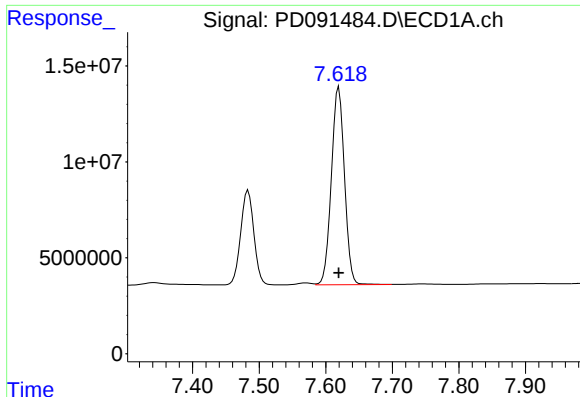
#20 Methoxychlor

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 68205847
Conc: 26.37 ng/ml



#20 Methoxychlor

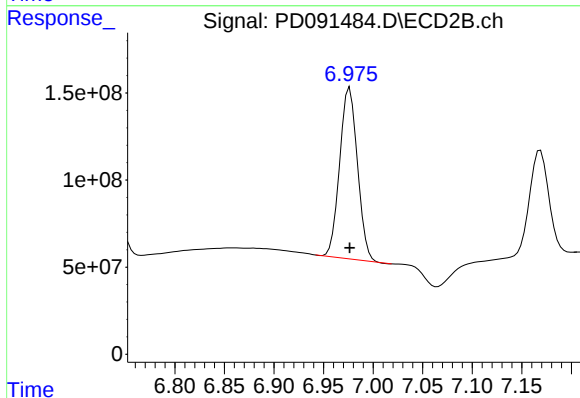
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 600023737
Conc: 26.54 ng/ml



#21 Endrin ketone

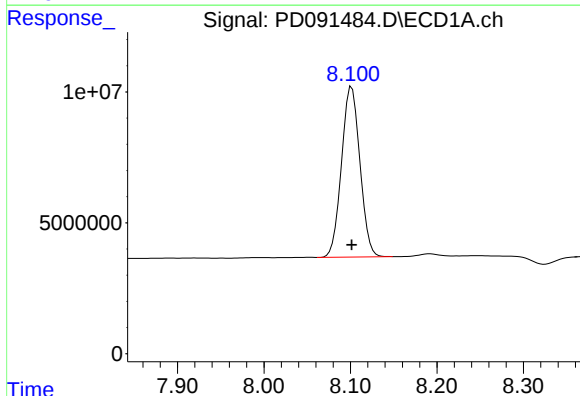
R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 141475735
Conc: 25.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



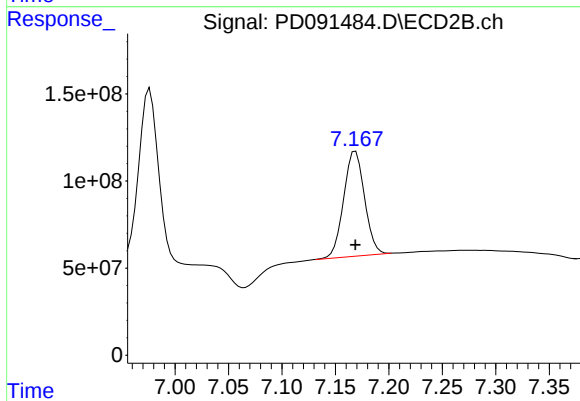
#21 Endrin ketone

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 1221917159
Conc: 26.45 ng/ml



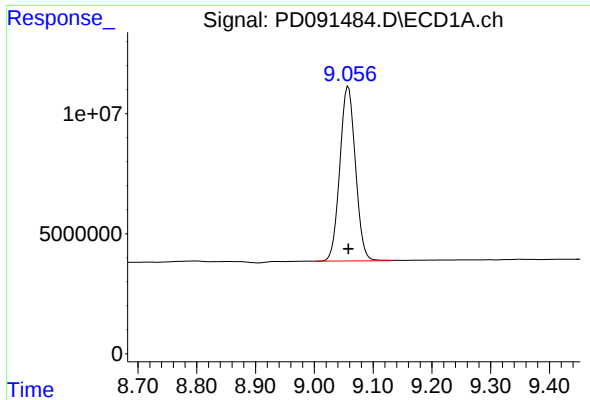
#22 Mirex

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 95671265
Conc: 27.15 ng/ml



#22 Mirex

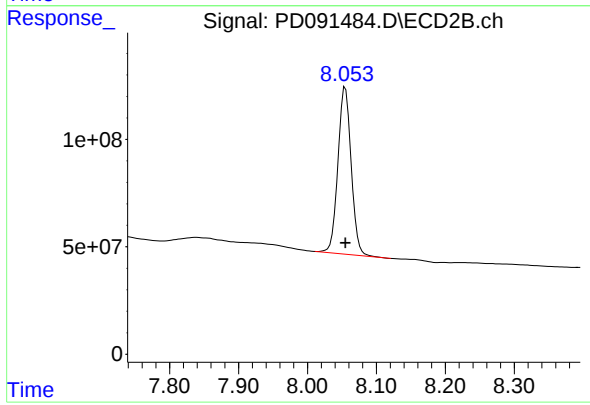
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 820335554
Conc: 26.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 134314453
Conc: 27.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 1037720957
Conc: 26.13 ng/ml