

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
 Data File : PL075659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 11:19
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 23:44:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.649	4.639	33470215	74946322	49.594	44.659
28)	SA Decachlor...	11.647	10.386	30725421	60457312	50.187	42.909
Target Compounds							
2)	A alpha-BHC	6.234	5.342	47990489	105.0E6	51.056	46.363
3)	MA gamma-BHC...	6.632	5.762	44832651	98859990	51.077	45.588
4)	MA Heptachlor	7.287	6.171	45196990	89441155	49.152	41.948
5)	MB Aldrin	7.660	6.495	43572350	89570193	53.069	45.606
6)	B beta-BHC	6.883	6.141	19885878	43224404	48.453	44.037
7)	B delta-BHC	7.154	6.402	41553023	96454758	54.001	45.054
8)	B Heptachlo...	8.128	7.069	38554611	82071492	49.877	44.851
9)	A Endosulfan I	8.536	7.472	36100581	75278989	51.595	45.008
10)	B gamma-Chl...	8.399	7.346	39660130	82415319	51.072	44.949
11)	B alpha-Chl...	8.480	7.415	39141069	81368242	51.326	44.564
12)	B 4,4'-DDE	8.666	7.627	33679763	72926269	50.889	45.614
13)	MA Dieldrin	8.827	7.757	36406324	76900991	50.394	45.434
14)	MA Endrin	9.067	8.047	28783858	65093586	48.547	47.614
15)	B Endosulfa...	9.301	8.357	30156695	62977512	48.461	43.946
16)	A 4,4'-DDD	9.207	8.211	28534315	60628337	52.150	46.107
17)	MA 4,4'-DDT	9.527	8.471	29353212	60981729	45.823	43.380
18)	B Endrin al...	9.436	8.545	24292644	48801773	47.431	43.327
19)	B Endosulfa...	9.674	8.775	31079714	65467430	49.617	44.573
20)	A Methoxychlor	10.012	9.064	16158434	34141870	45.139	41.910
21)	B Endrin ke...	10.177	9.293	35441204	73804398	50.397	45.720
22)	Mirex	10.650	9.480	27282569	58191237	48.477	45.316

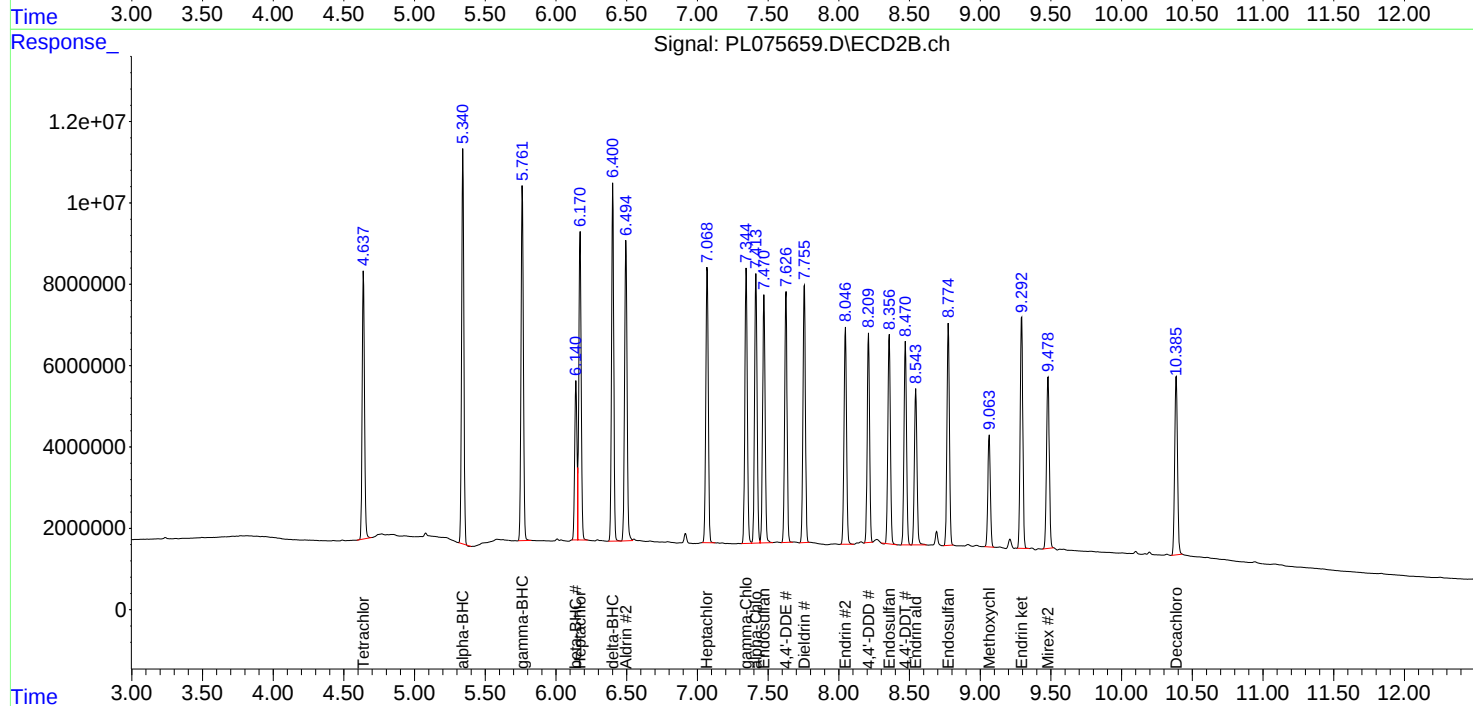
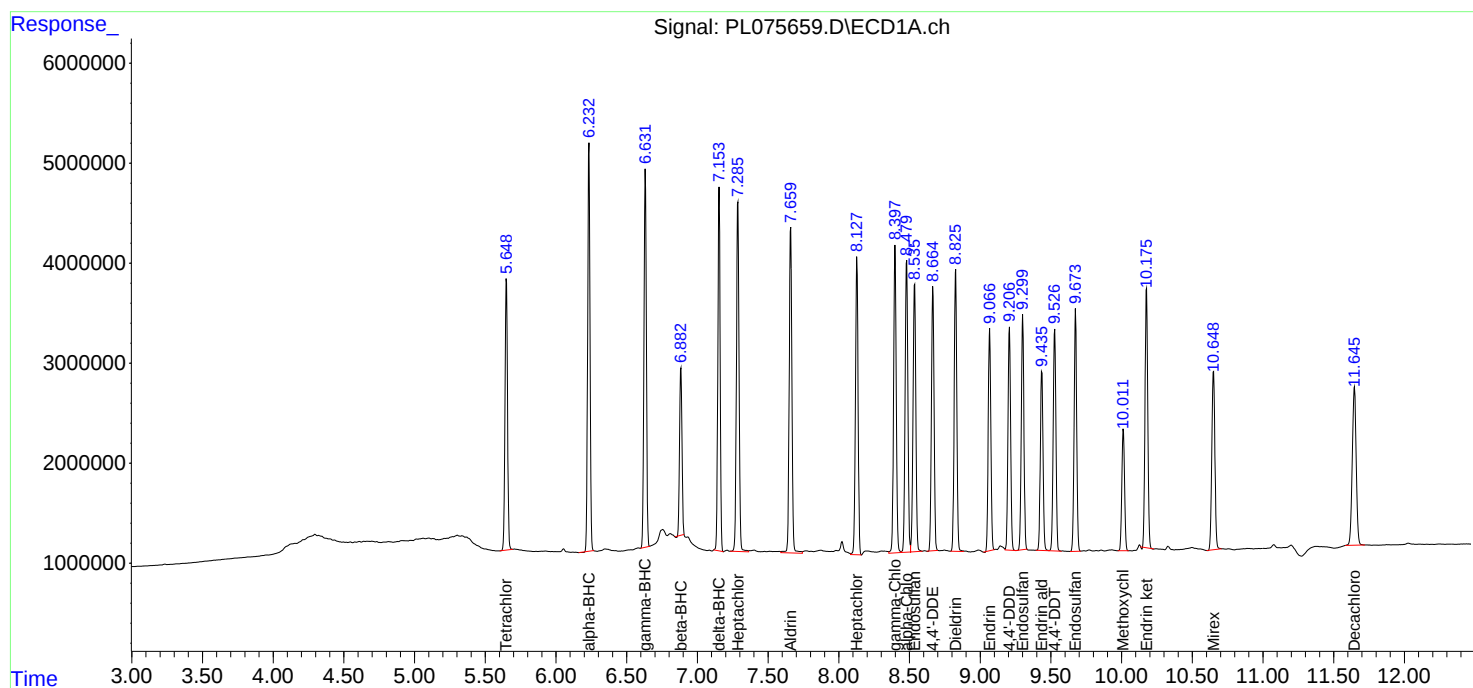
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

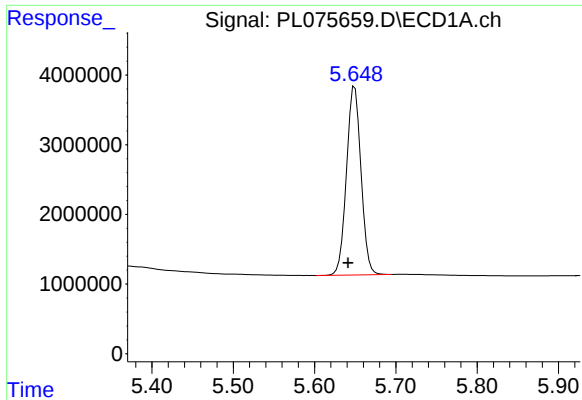
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
Data File : PL075659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 11:19
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 23:44:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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QLast Update : Tue Jun 07 02:04:29 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

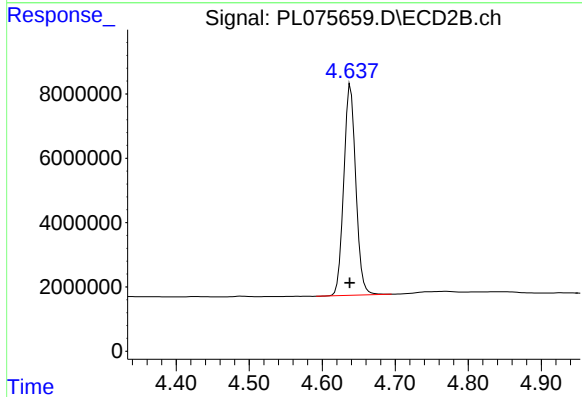




#1 Tetrachloro-m-xylene

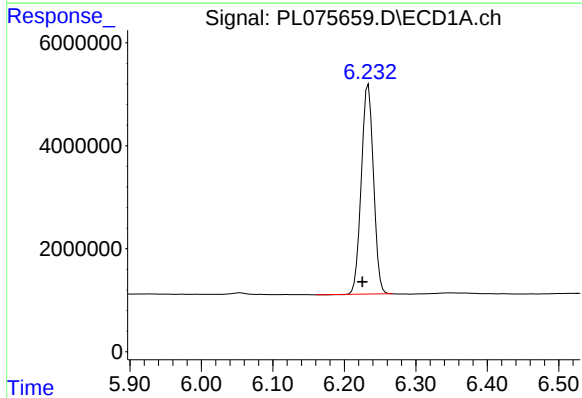
R.T.: 5.649 min
Delta R.T.: 0.008 min
Response: 33470215
Conc: 49.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



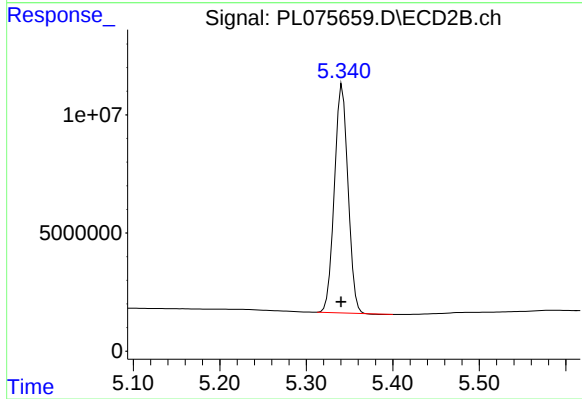
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.001 min
Response: 74946322
Conc: 44.66 ng/ml



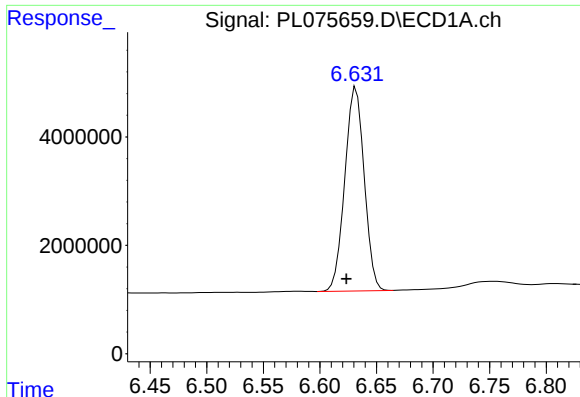
#2 alpha-BHC

R.T.: 6.234 min
Delta R.T.: 0.008 min
Response: 47990489
Conc: 51.06 ng/ml



#2 alpha-BHC

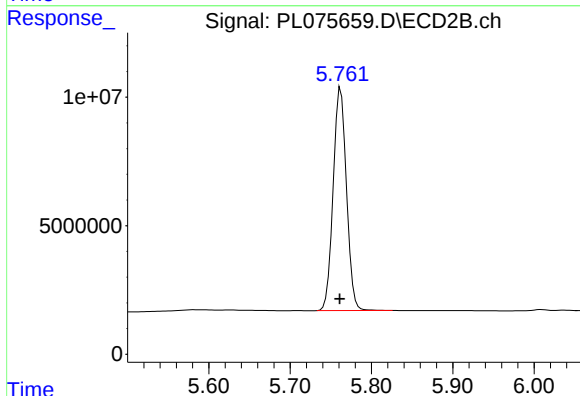
R.T.: 5.342 min
Delta R.T.: 0.001 min
Response: 104979884
Conc: 46.36 ng/ml



#3 gamma-BHC (Lindane)

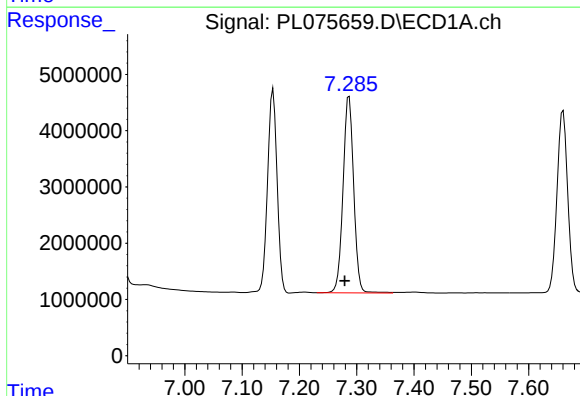
R.T.: 6.632 min
Delta R.T.: 0.009 min
Response: 44832651
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



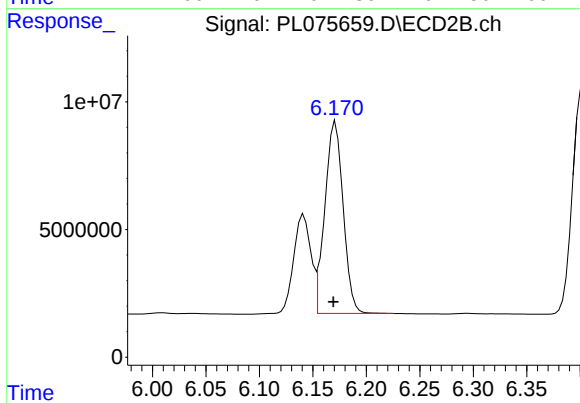
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: 0.001 min
Response: 98859990
Conc: 45.59 ng/ml



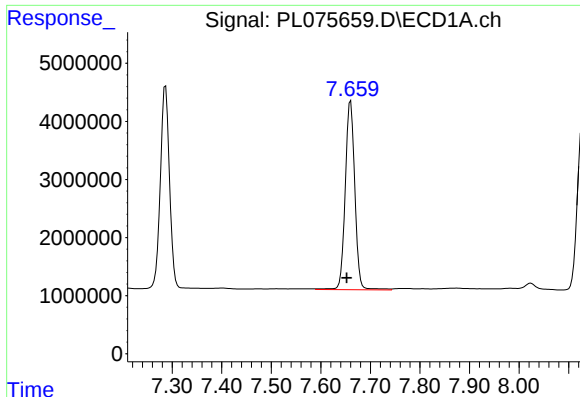
#4 Heptachlor

R.T.: 7.287 min
Delta R.T.: 0.008 min
Response: 45196990
Conc: 49.15 ng/ml



#4 Heptachlor

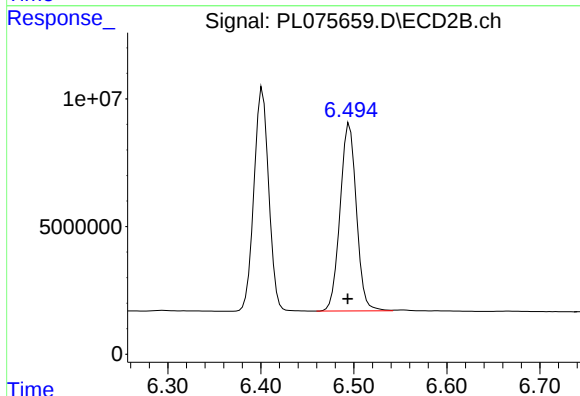
R.T.: 6.171 min
Delta R.T.: 0.002 min
Response: 89441155
Conc: 41.95 ng/ml



#5 Aldrin

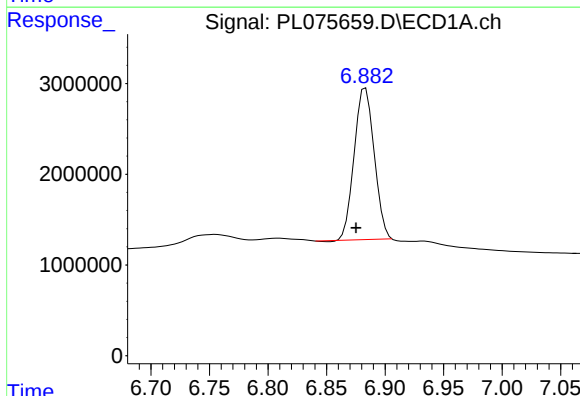
R.T.: 7.660 min
Delta R.T.: 0.008 min
Response: 43572350
Conc: 53.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



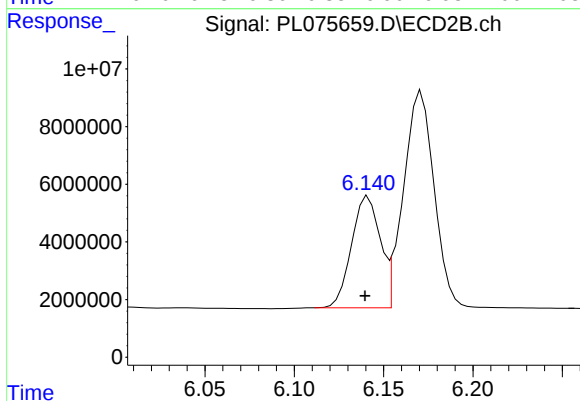
#5 Aldrin

R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 89570193
Conc: 45.61 ng/ml



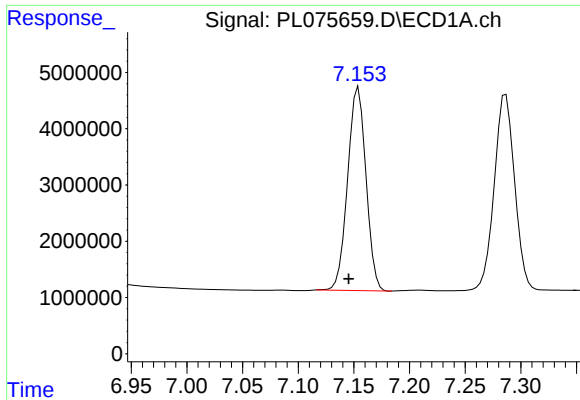
#6 beta-BHC

R.T.: 6.883 min
Delta R.T.: 0.008 min
Response: 19885878
Conc: 48.45 ng/ml



#6 beta-BHC

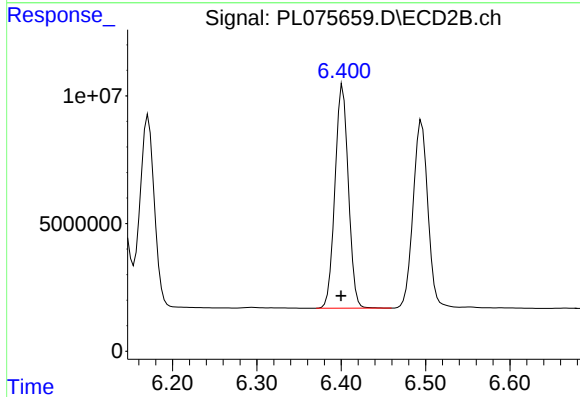
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 43224404
Conc: 44.04 ng/ml



#7 delta-BHC

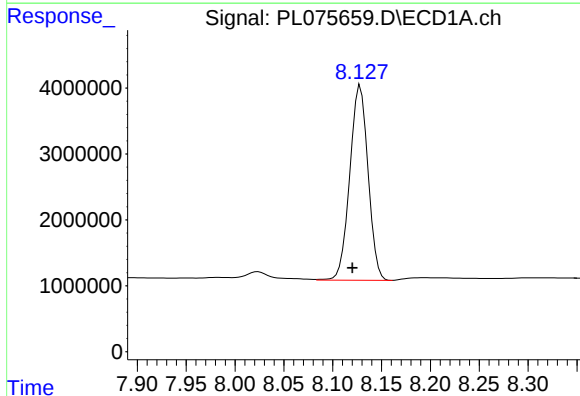
R.T.: 7.154 min
Delta R.T.: 0.009 min
Response: 41553023
Conc: 54.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



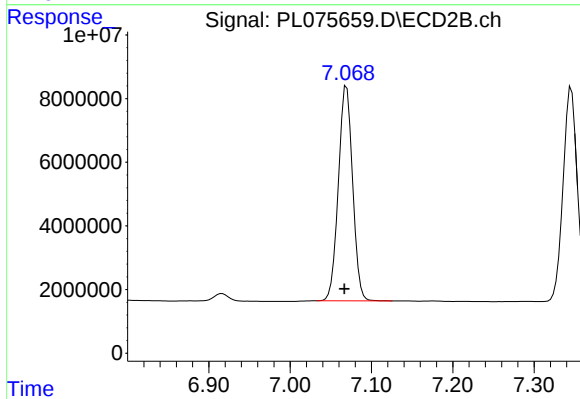
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: 0.002 min
Response: 96454758
Conc: 45.05 ng/ml



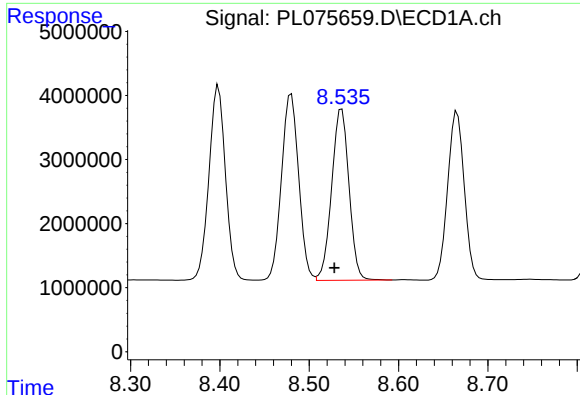
#8 Heptachlor epoxide

R.T.: 8.128 min
Delta R.T.: 0.008 min
Response: 38554611
Conc: 49.88 ng/ml



#8 Heptachlor epoxide

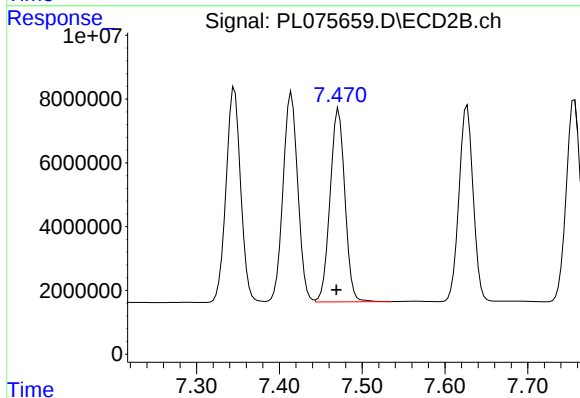
R.T.: 7.069 min
Delta R.T.: 0.003 min
Response: 82071492
Conc: 44.85 ng/ml



#9 Endosulfan I

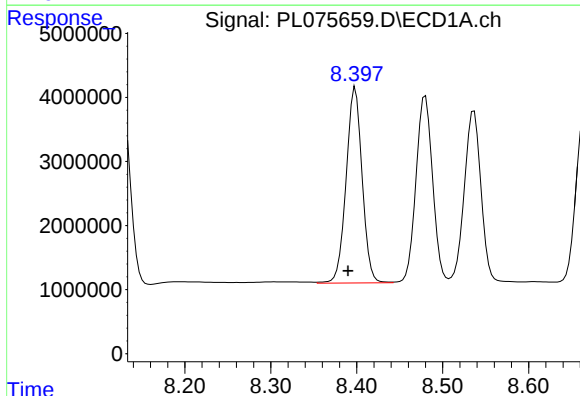
R.T.: 8.536 min
Delta R.T.: 0.008 min
Response: 36100581
Conc: 51.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



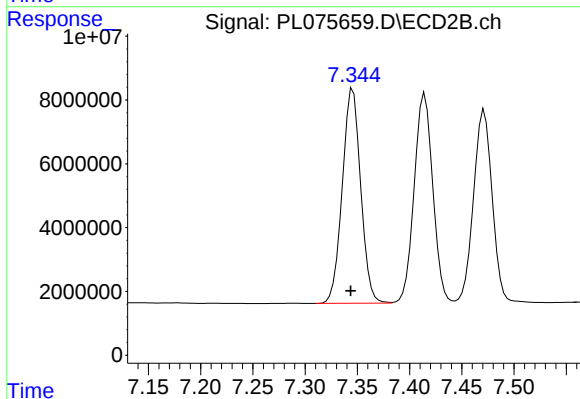
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 75278989
Conc: 45.01 ng/ml



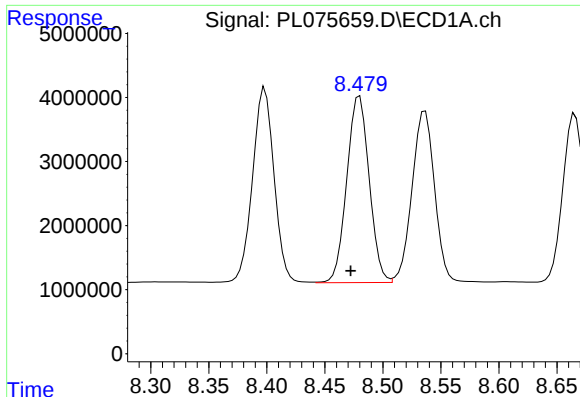
#10 gamma-Chlordane

R.T.: 8.399 min
Delta R.T.: 0.009 min
Response: 39660130
Conc: 51.07 ng/ml



#10 gamma-Chlordane

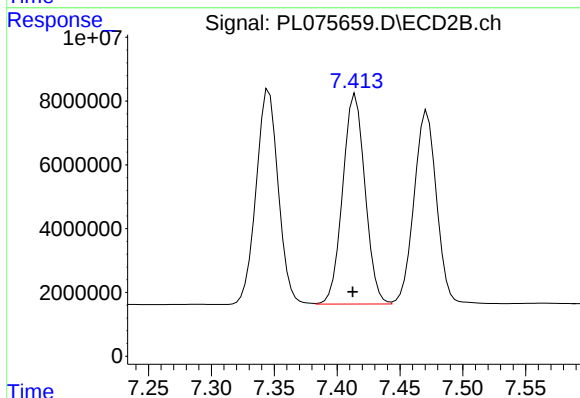
R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 82415319
Conc: 44.95 ng/ml



#11 alpha-Chlordane

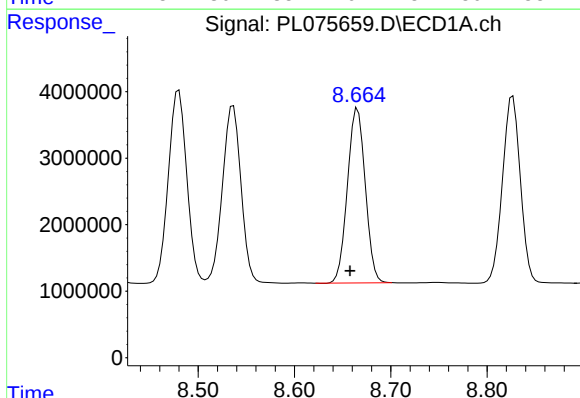
R.T.: 8.480 min
Delta R.T.: 0.008 min
Response: 39141069
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



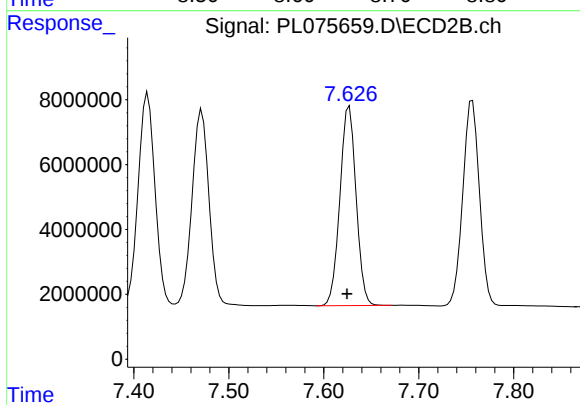
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: 0.002 min
Response: 81368242
Conc: 44.56 ng/ml



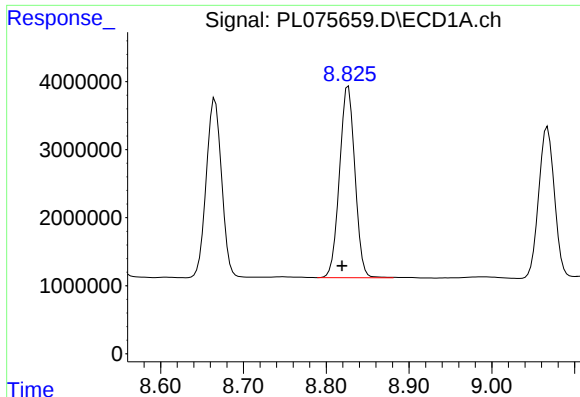
#12 4,4'-DDE

R.T.: 8.666 min
Delta R.T.: 0.008 min
Response: 33679763
Conc: 50.89 ng/ml



#12 4,4'-DDE

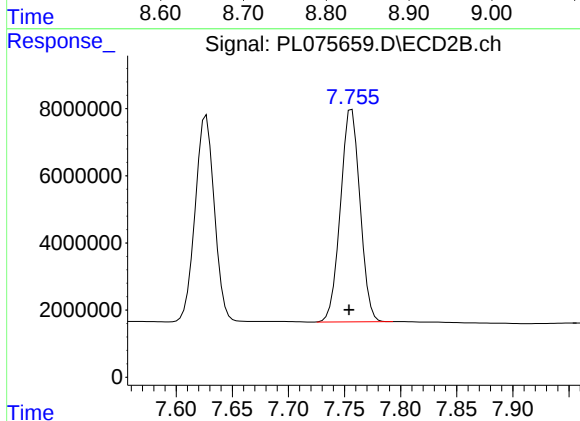
R.T.: 7.627 min
Delta R.T.: 0.002 min
Response: 72926269
Conc: 45.61 ng/ml



#13 Dieldrin

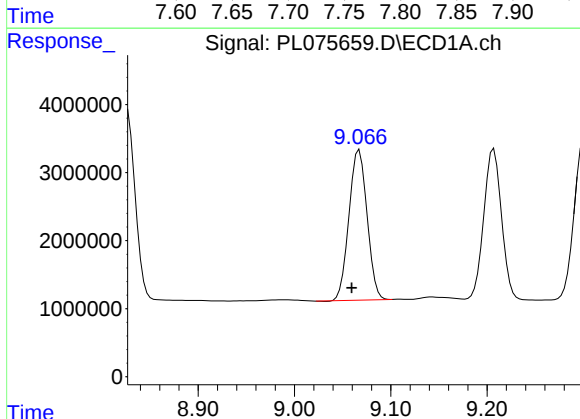
R.T.: 8.827 min
Delta R.T.: 0.008 min
Response: 36406324
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



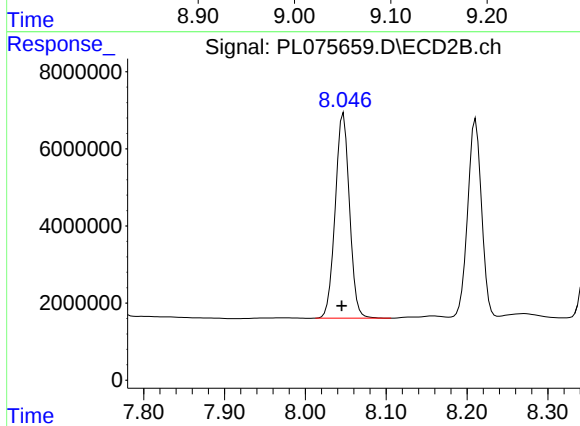
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: 0.002 min
Response: 76900991
Conc: 45.43 ng/ml



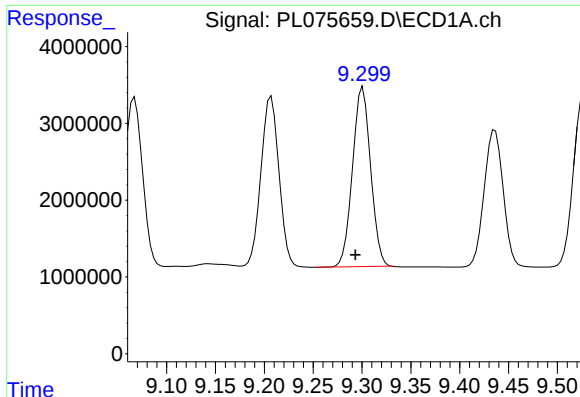
#14 Endrin

R.T.: 9.067 min
Delta R.T.: 0.008 min
Response: 28783858
Conc: 48.55 ng/ml



#14 Endrin

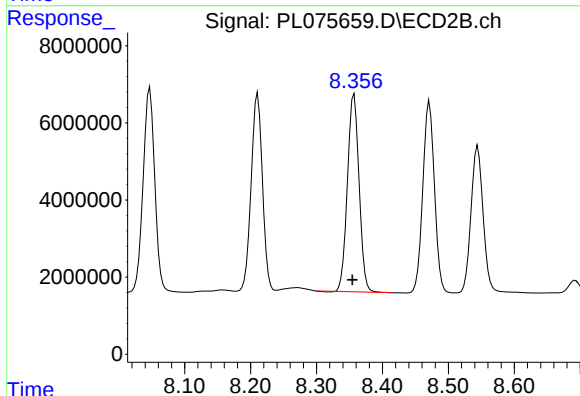
R.T.: 8.047 min
Delta R.T.: 0.002 min
Response: 65093586
Conc: 47.61 ng/ml



#15 Endosulfan II

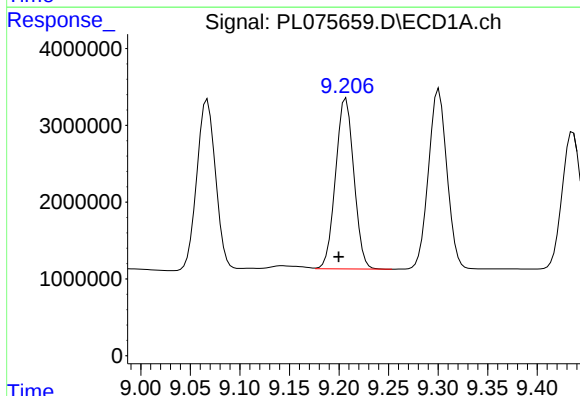
R.T.: 9.301 min
Delta R.T.: 0.008 min
Response: 30156695
Conc: 48.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



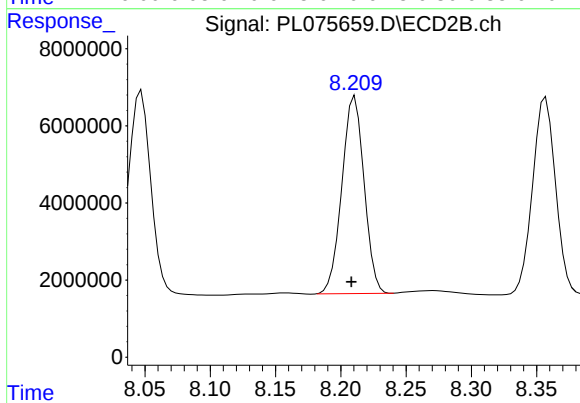
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: 0.003 min
Response: 62977512
Conc: 43.95 ng/ml



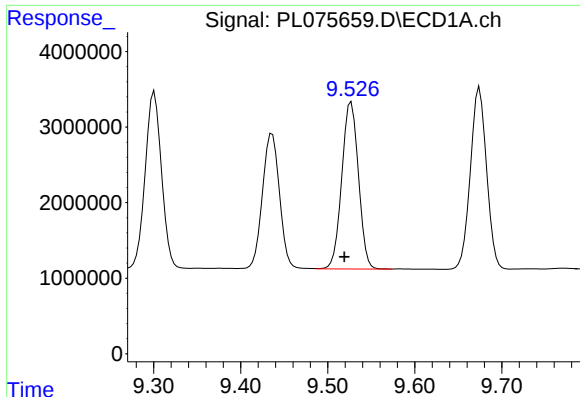
#16 4,4'-DDD

R.T.: 9.207 min
Delta R.T.: 0.007 min
Response: 28534315
Conc: 52.15 ng/ml



#16 4,4'-DDD

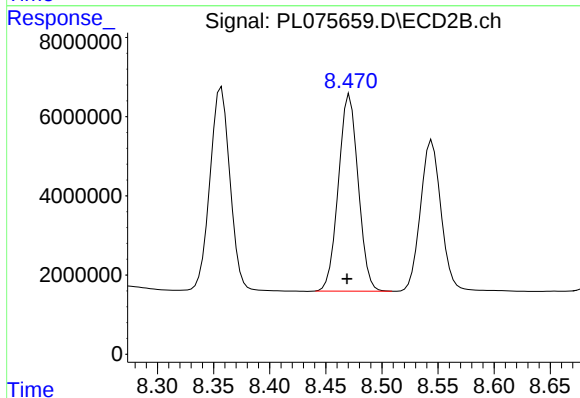
R.T.: 8.211 min
Delta R.T.: 0.003 min
Response: 60628337
Conc: 46.11 ng/ml



#17 4,4'-DDT

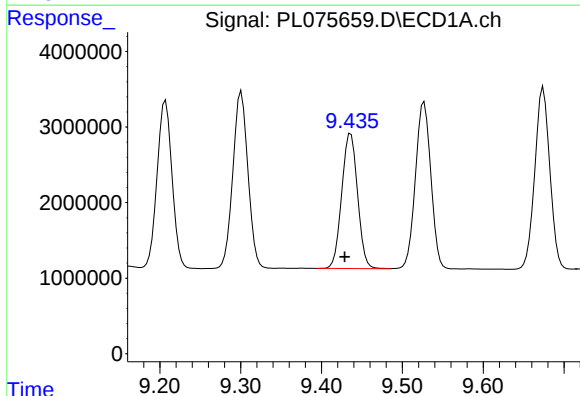
R.T.: 9.527 min
Delta R.T.: 0.008 min
Response: 29353212
Conc: 45.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



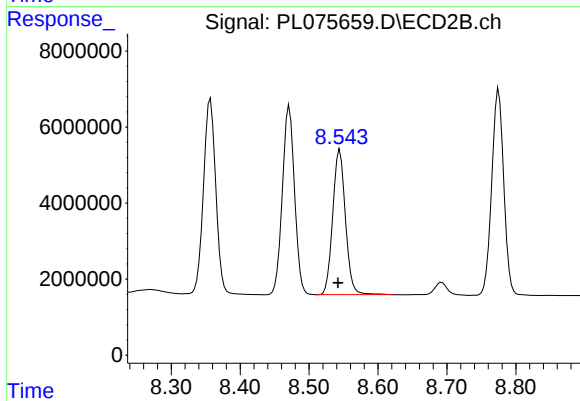
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: 0.003 min
Response: 60981729
Conc: 43.38 ng/ml



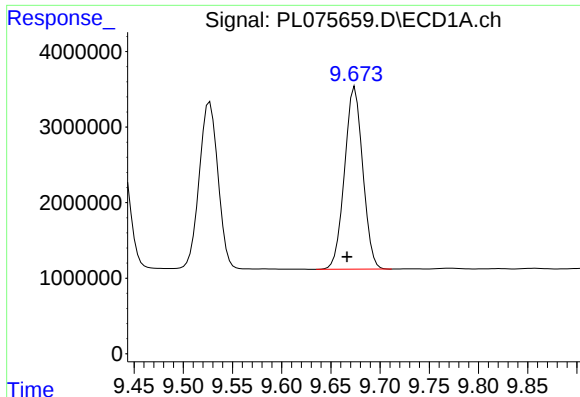
#18 Endrin aldehyde

R.T.: 9.436 min
Delta R.T.: 0.008 min
Response: 24292644
Conc: 47.43 ng/ml



#18 Endrin aldehyde

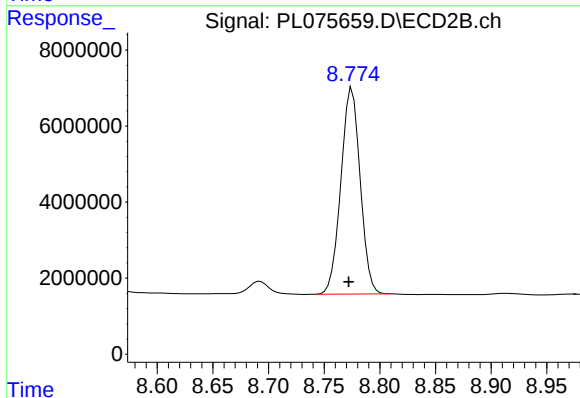
R.T.: 8.545 min
Delta R.T.: 0.002 min
Response: 48801773
Conc: 43.33 ng/ml



#19 Endosulfan Sulfate

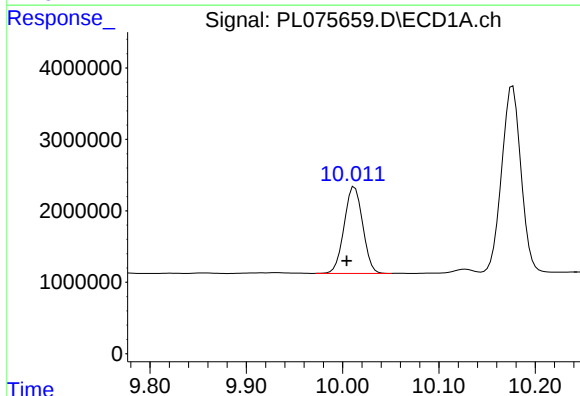
R.T.: 9.674 min
Delta R.T.: 0.008 min
Response: 31079714
Conc: 49.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



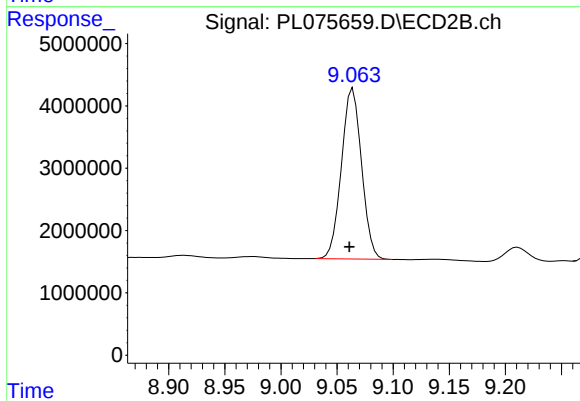
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: 0.003 min
Response: 65467430
Conc: 44.57 ng/ml



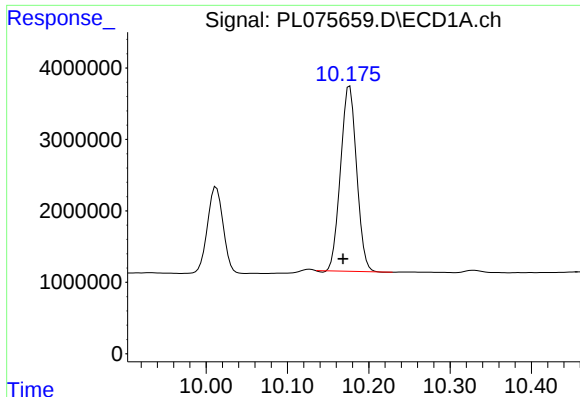
#20 Methoxychlor

R.T.: 10.012 min
Delta R.T.: 0.008 min
Response: 16158434
Conc: 45.14 ng/ml



#20 Methoxychlor

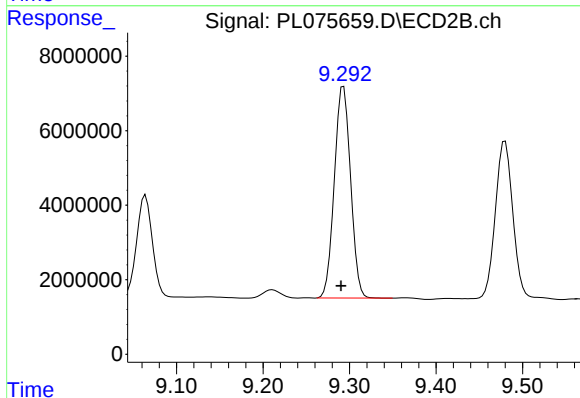
R.T.: 9.064 min
Delta R.T.: 0.003 min
Response: 34141870
Conc: 41.91 ng/ml



#21 Endrin ketone

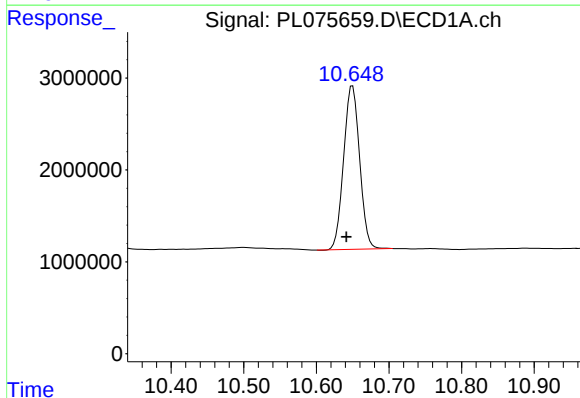
R.T.: 10.177 min
Delta R.T.: 0.008 min
Response: 35441204
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



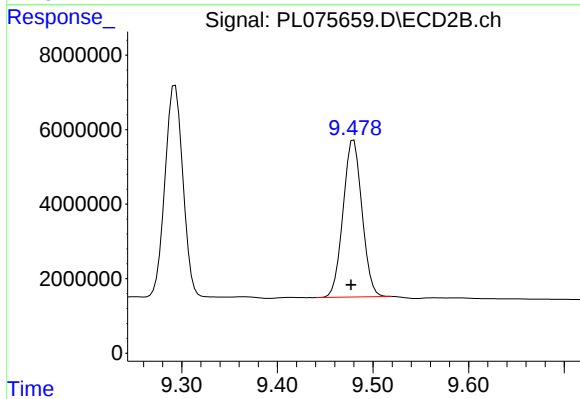
#21 Endrin ketone

R.T.: 9.293 min
Delta R.T.: 0.003 min
Response: 73804398
Conc: 45.72 ng/ml



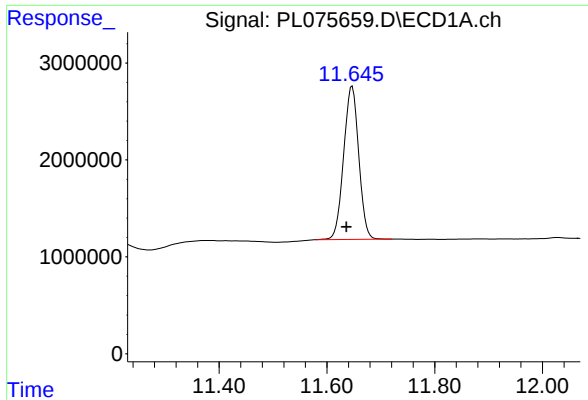
#22 Mirex

R.T.: 10.650 min
Delta R.T.: 0.008 min
Response: 27282569
Conc: 48.48 ng/ml



#22 Mirex

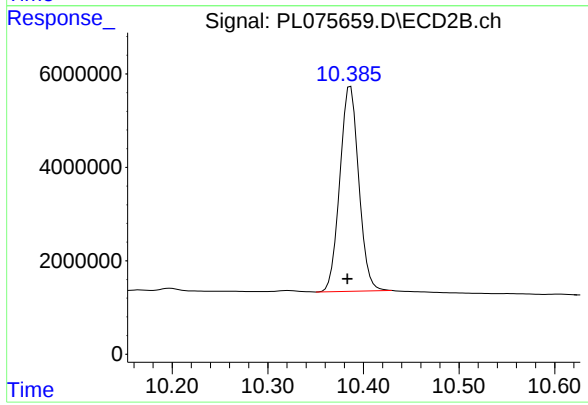
R.T.: 9.480 min
Delta R.T.: 0.003 min
Response: 58191237
Conc: 45.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: 0.011 min
Response: 30725421
Conc: 50.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.003 min
Response: 60457312
Conc: 42.91 ng/ml