

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052421\
 Data File : PL066854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 23:43
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL052421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 06:50:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052421.M
 Quant Title : GC Extractables
 QLast Update : Tue May 25 06:06:45 2021
 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...	4.481	5.532	28768180	42696833	50.142	49.710
28)	SA Decachlor...	10.225	11.432	36119707	42687964	48.574	49.538
Target Compounds							
2)	A alpha-BHC	5.181	6.112	43847398	57982542	48.191	51.495
3)	MA gamma-BHC...	5.600	6.508	40114373	54462411	50.902	51.328
4)	MA Heptachlor	6.012	7.156	37163489	47617644	50.289	50.706
5)	MB Aldrin	6.334	7.526	40641853	49206989	50.287	50.324
6)	B beta-BHC	5.983	6.762	19406599	26689476	49.495	50.774
7)	B delta-BHC	6.240	7.029	41620463	55013693	50.845	50.749
8)	B Heptachlo...	6.907	7.992	37930628	45110726	50.177	49.923
9)	A Endosulfan I	7.307	8.397	36812235	41462162	49.971	50.119
10)	B gamma-Chl...	7.186	8.261	39923794	46234369	49.968	49.532
11)	B alpha-Chl...	7.254	8.342	39930092	45852793	49.697	49.900
12)	B 4,4'-DDE	7.473	8.531	37935922	42031806	50.669	50.736
13)	MA Dieldrin	7.591	8.686	38829904	41996914	50.531	50.519
14)	MA Endrin	7.878	8.925	34128565	34210730	49.890	50.775
15)	B Endosulfa...	8.188	9.159	34581556	37494475	49.704	49.506
16)	A 4,4'-DDD	8.054	9.070	32941126	34479237	50.859	50.139
17)	MA 4,4'-DDT	8.313	9.387	28953948	30578301	51.349	51.483
18)	B Endrin al...	8.375	9.293	29540537	32139106	49.690	50.087
19)	B Endosulfa...	8.607	9.531	35040494	38123139	49.606	49.919
20)	A Methoxychlor	8.907	9.873	16970593	17692726	50.456	51.865
21)	B Endrin ke...	9.117	10.028	42434389	43669194	50.713	50.946
22)	Mirex	9.304	10.493	34164146	35296821	48.896	48.923

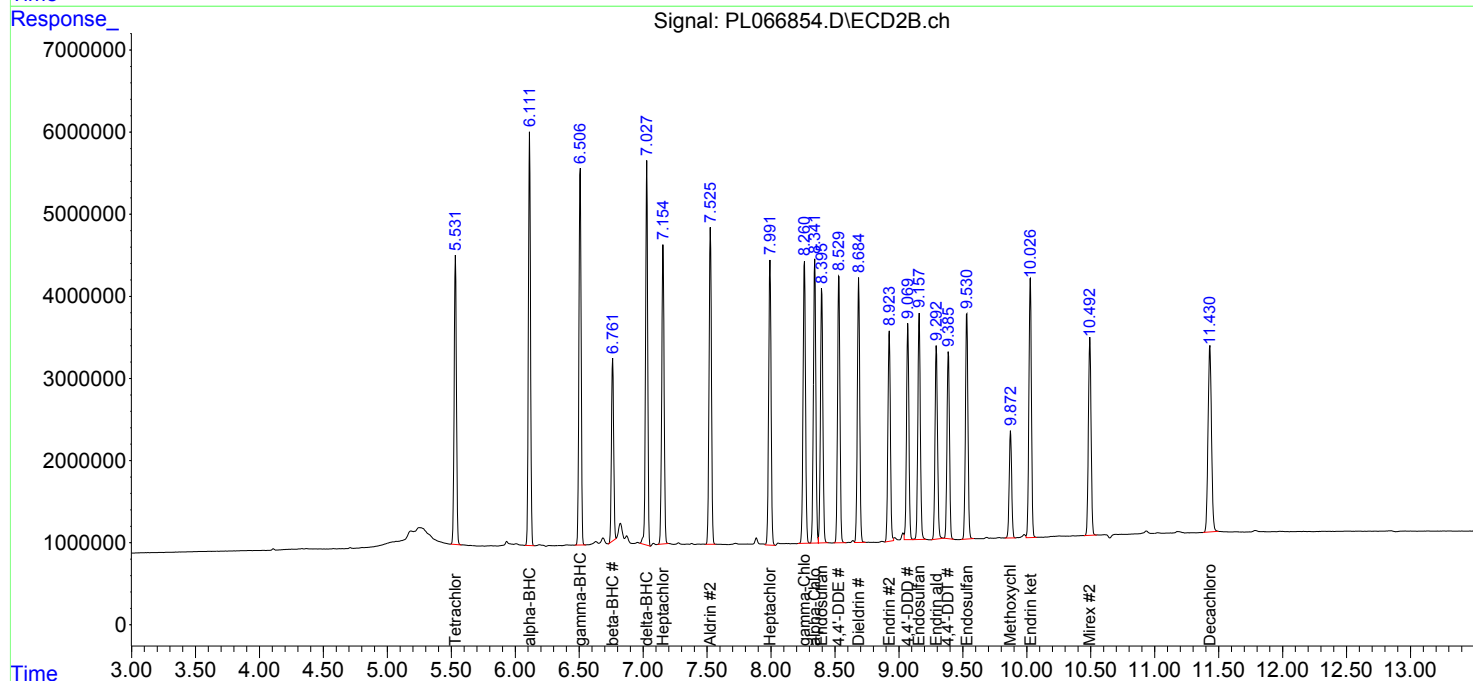
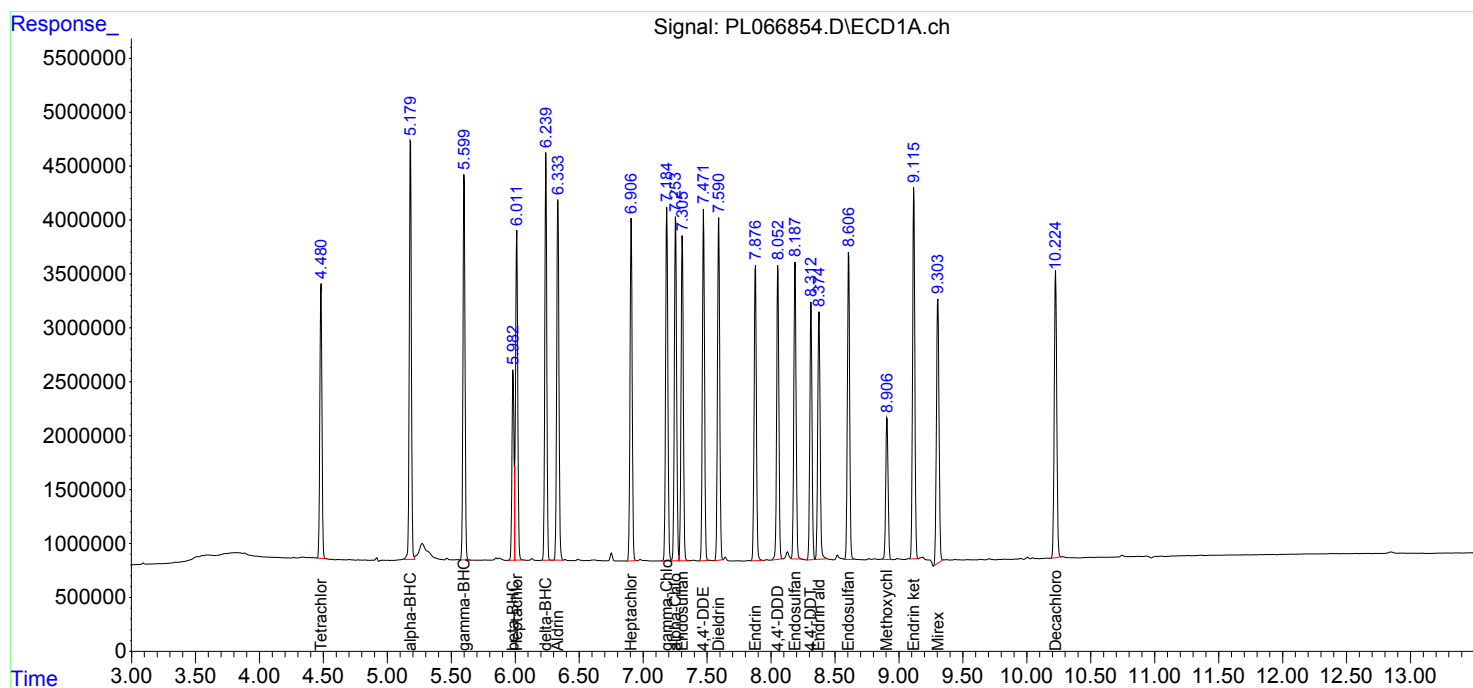
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

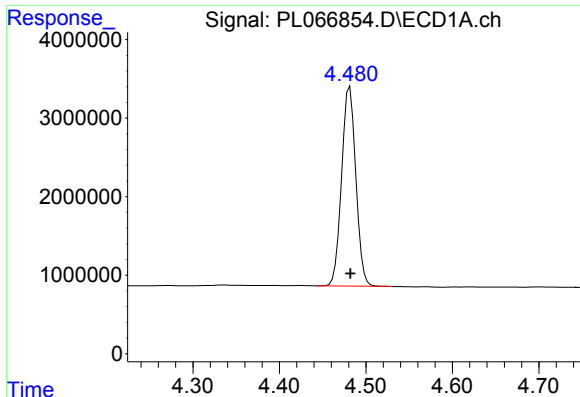
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052421\
Data File : PL066854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 23:43
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ICVPL052421

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 06:50:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052421.M
Quant Title : GC Extractables
QLast Update : Tue May 25 06:06:45 2021
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

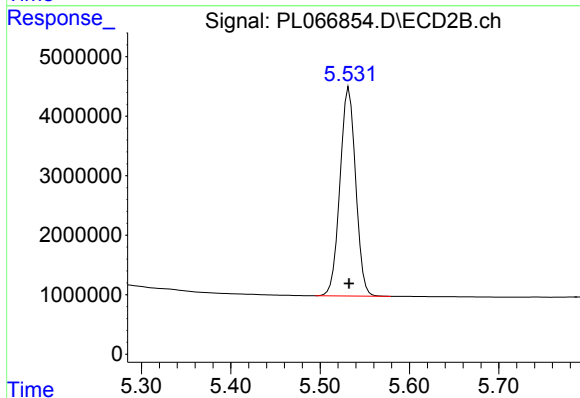




#1 Tetrachloro-m-xylene

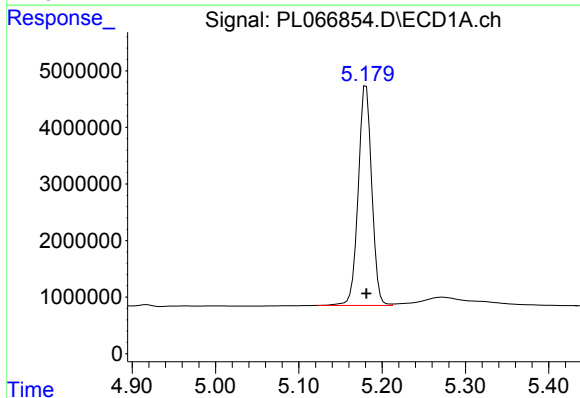
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 28768180
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



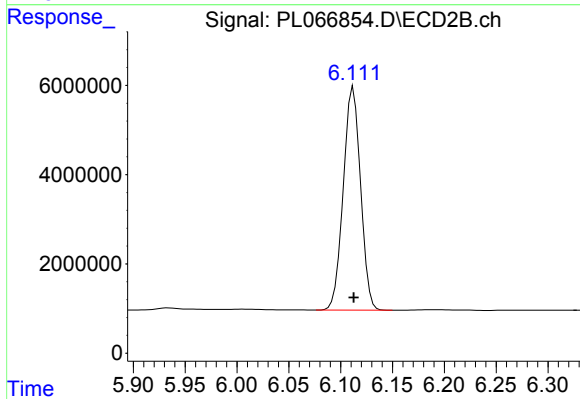
#1 Tetrachloro-m-xylene

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 42696833
Conc: 49.71 ng/ml



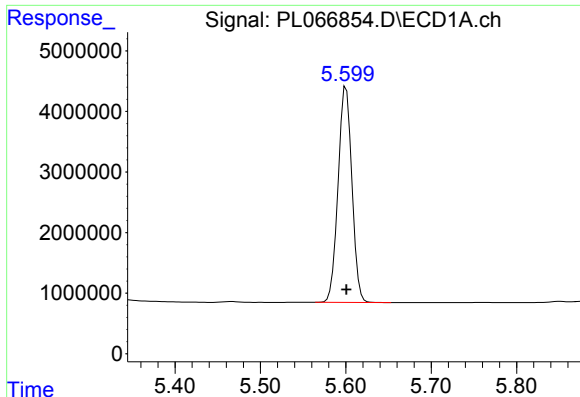
#2 alpha-BHC

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 43847398
Conc: 48.19 ng/ml



#2 alpha-BHC

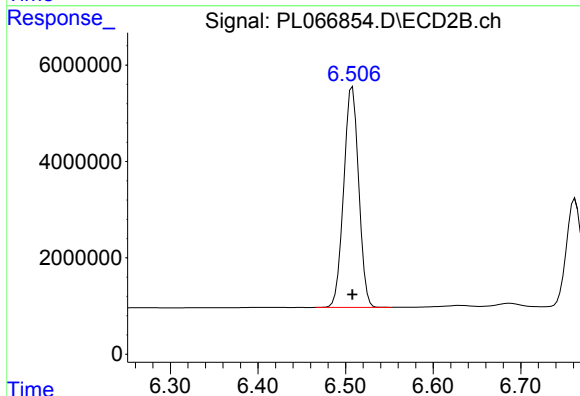
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 57982542
Conc: 51.49 ng/ml



#3 gamma-BHC (Lindane)

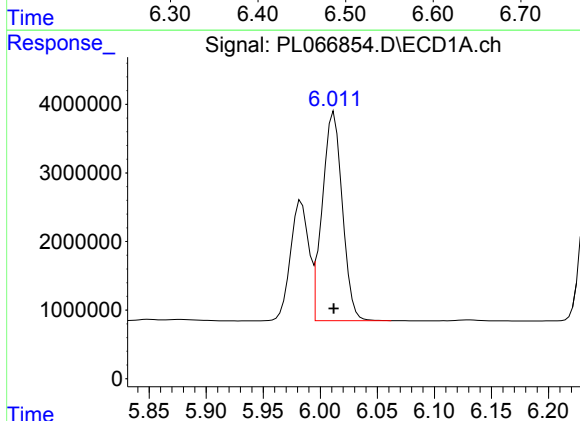
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 40114373
Conc: 50.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



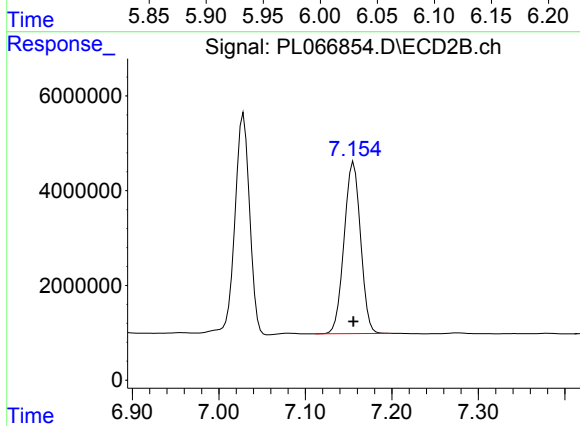
#3 gamma-BHC (Lindane)

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 54462411
Conc: 51.33 ng/ml



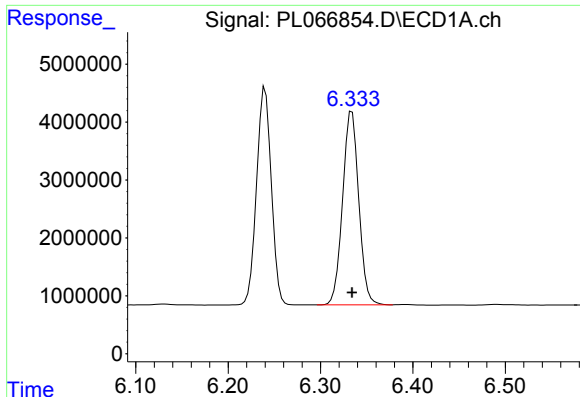
#4 Heptachlor

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 37163489
Conc: 50.29 ng/ml



#4 Heptachlor

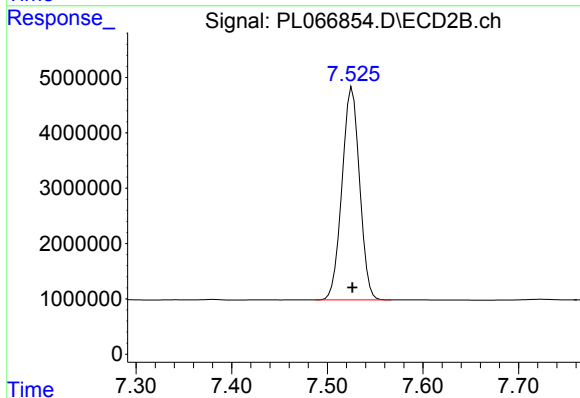
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 47617644
Conc: 50.71 ng/ml



#5 Aldrin

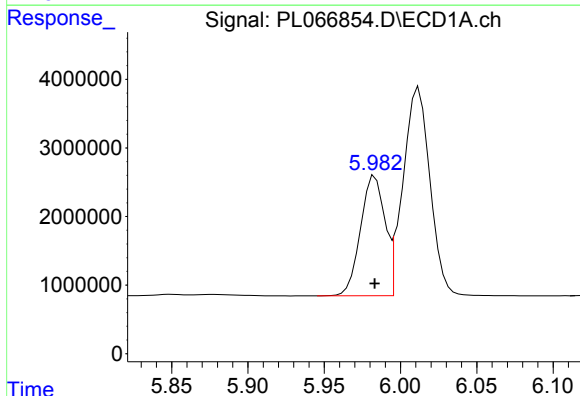
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 40641853
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



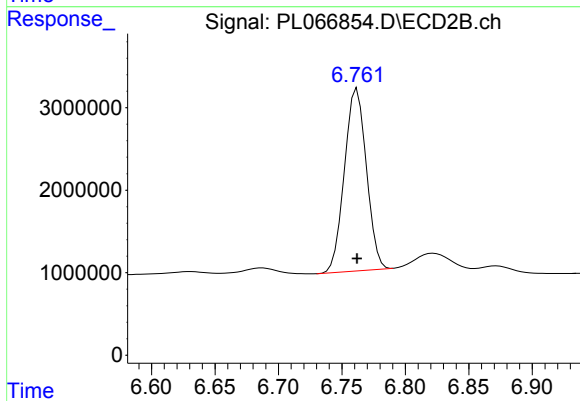
#5 Aldrin

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 49206989
Conc: 50.32 ng/ml



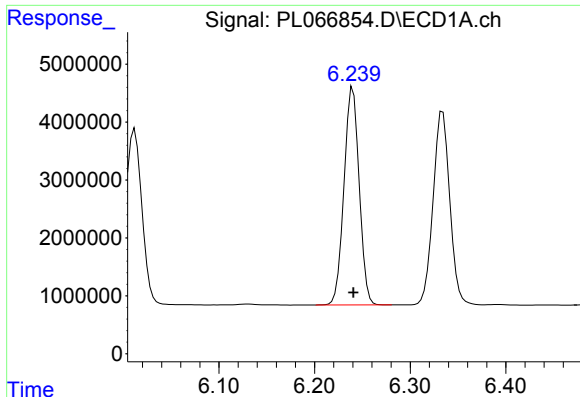
#6 beta-BHC

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 19406599
Conc: 49.50 ng/ml



#6 beta-BHC

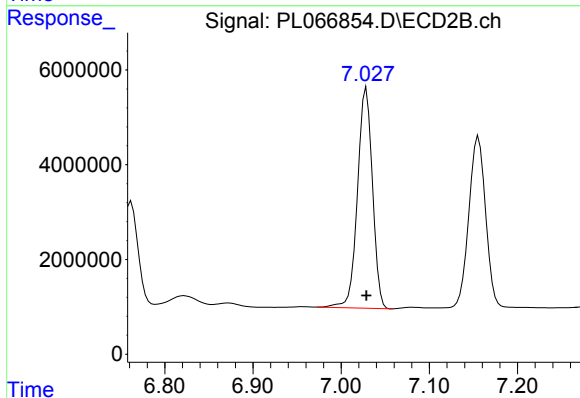
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 26689476
Conc: 50.77 ng/ml



#7 delta-BHC

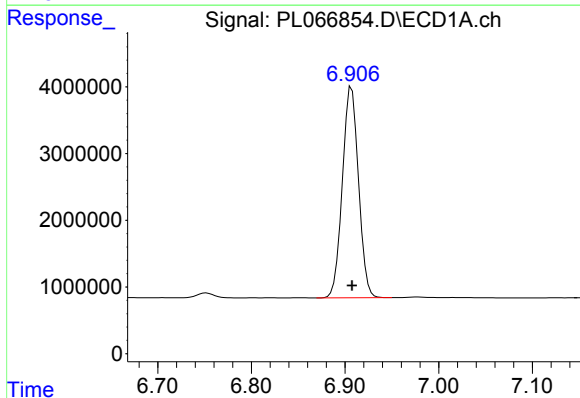
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 41620463
Conc: 50.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



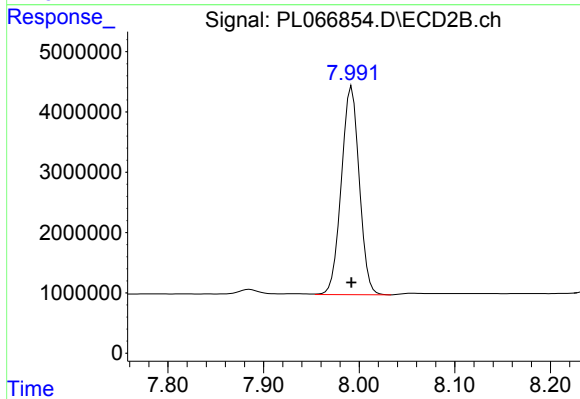
#7 delta-BHC

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 55013693
Conc: 50.75 ng/ml



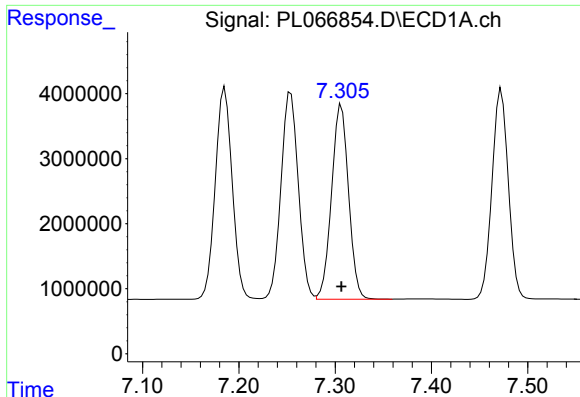
#8 Heptachlor epoxide

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 37930628
Conc: 50.18 ng/ml



#8 Heptachlor epoxide

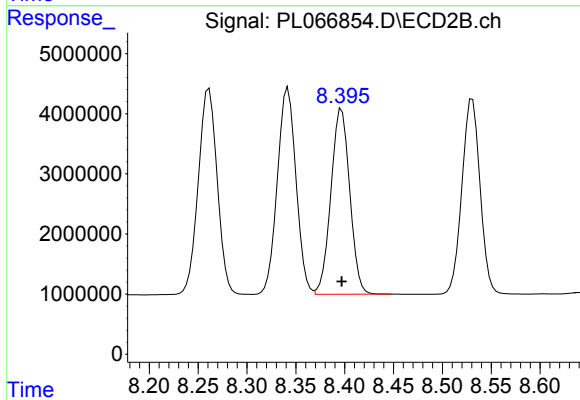
R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 45110726
Conc: 49.92 ng/ml



#9 Endosulfan I

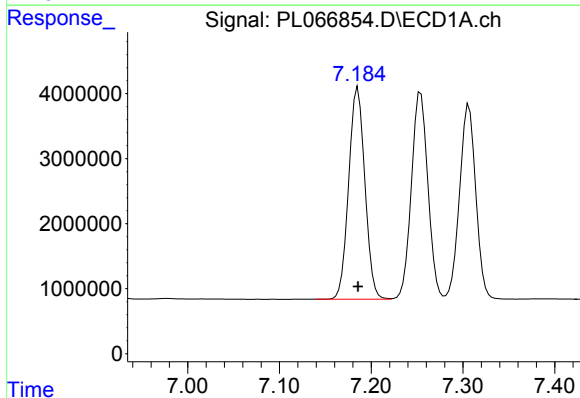
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 36812235
Conc: 49.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



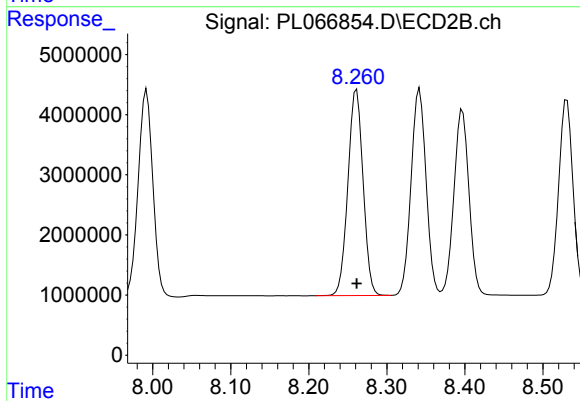
#9 Endosulfan I

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 41462162
Conc: 50.12 ng/ml



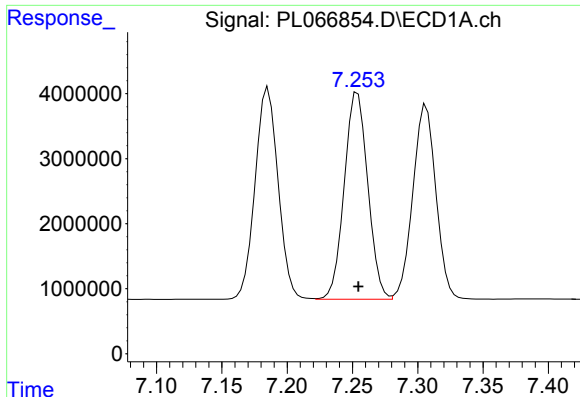
#10 gamma-Chlordane

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 39923794
Conc: 49.97 ng/ml



#10 gamma-Chlordane

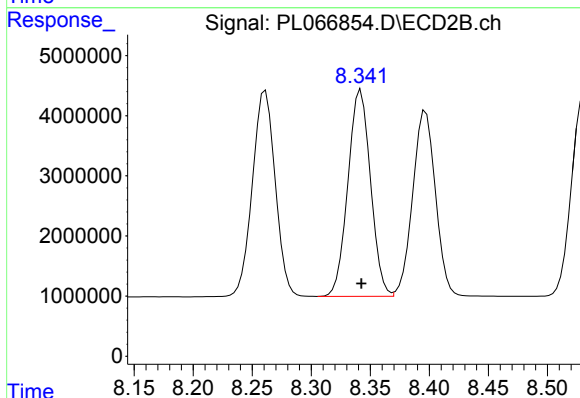
R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 46234369
Conc: 49.53 ng/ml



#11 alpha-Chlordane

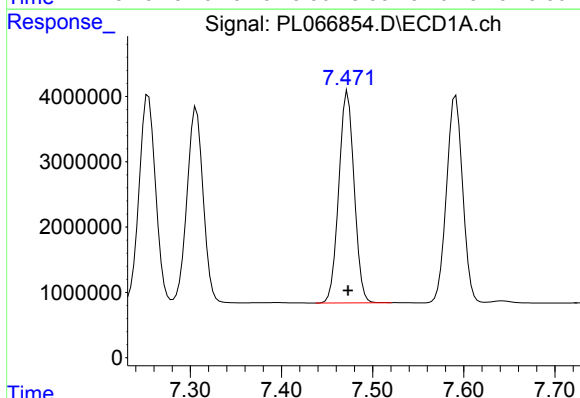
R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 39930092
Conc: 49.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



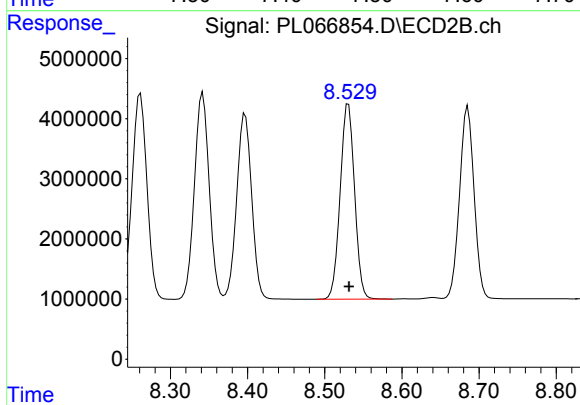
#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 45852793
Conc: 49.90 ng/ml



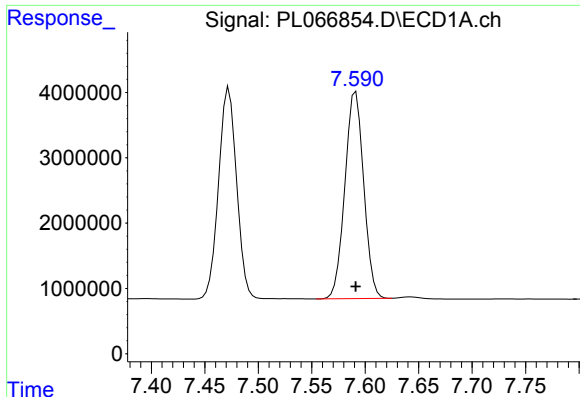
#12 4,4'-DDE

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 37935922
Conc: 50.67 ng/ml



#12 4,4'-DDE

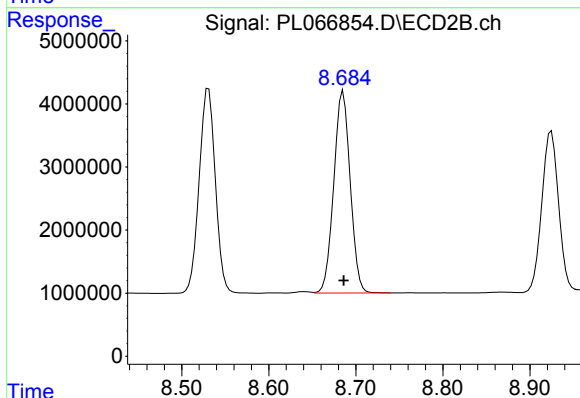
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 42031806
Conc: 50.74 ng/ml



#13 Dieldrin

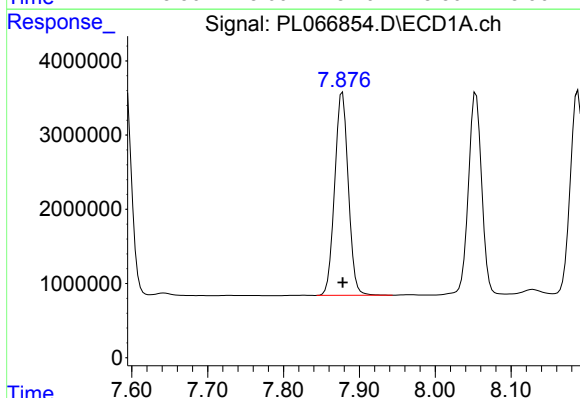
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 38829904
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



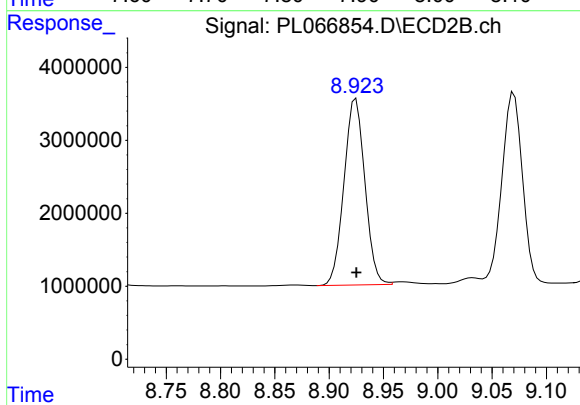
#13 Dieldrin

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 41996914
Conc: 50.52 ng/ml



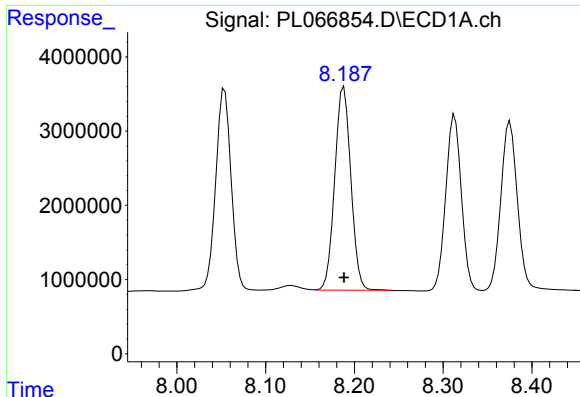
#14 Endrin

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 34128565
Conc: 49.89 ng/ml



#14 Endrin

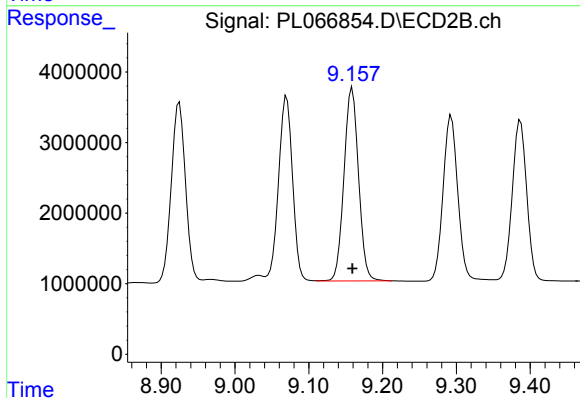
R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 34210730
Conc: 50.77 ng/ml



#15 Endosulfan II

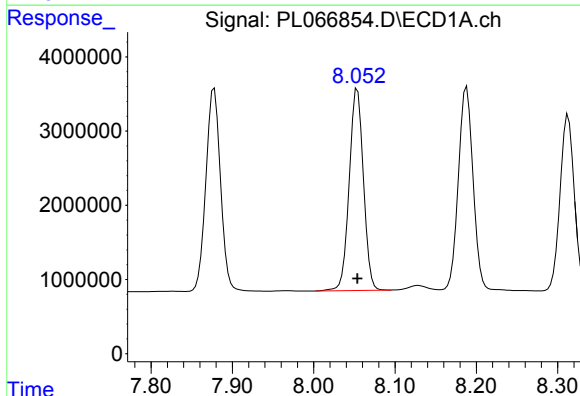
R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 34581556
Conc: 49.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



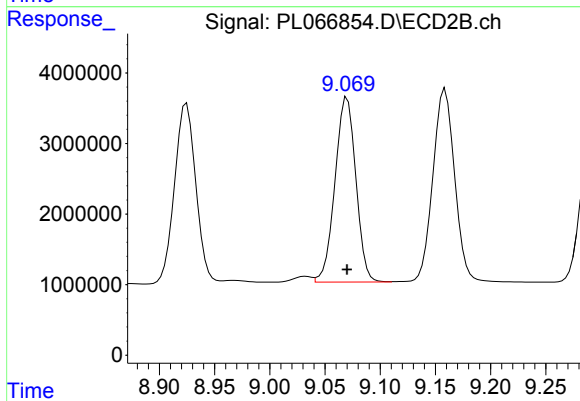
#15 Endosulfan II

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 37494475
Conc: 49.51 ng/ml



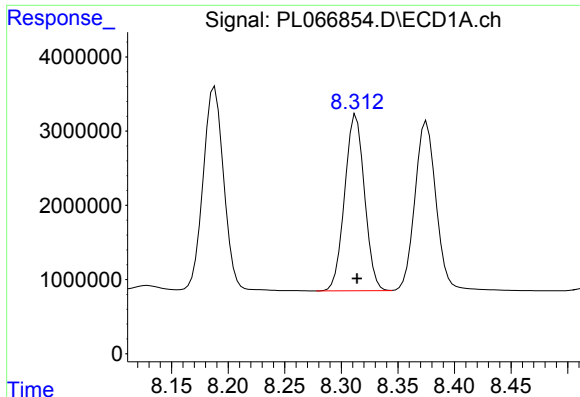
#16 4,4'-DDD

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 32941126
Conc: 50.86 ng/ml



#16 4,4'-DDD

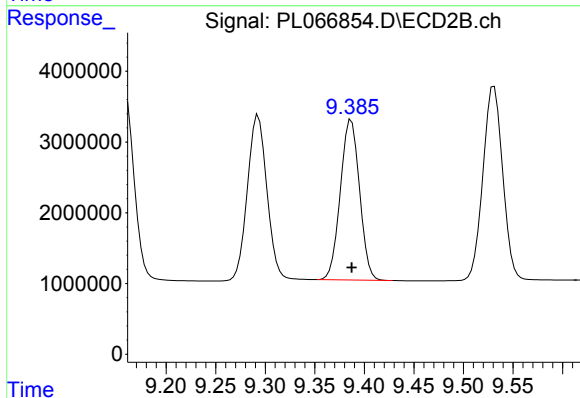
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 34479237
Conc: 50.14 ng/ml



#17 4,4'-DDT

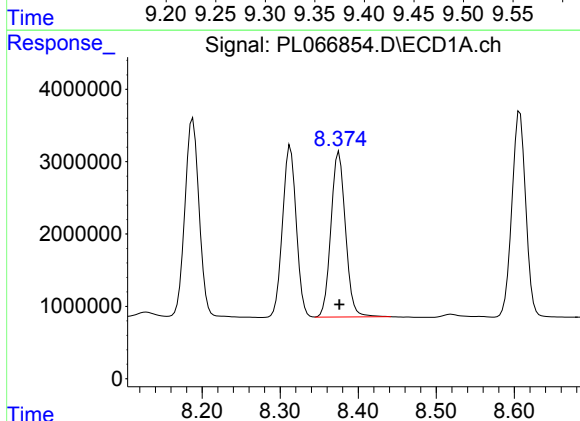
R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 28953948
Conc: 51.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



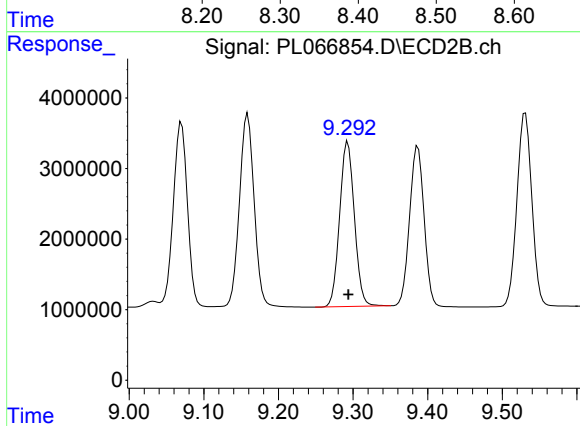
#17 4,4'-DDT

R.T.: 9.387 min
Delta R.T.: 0.000 min
Response: 30578301
Conc: 51.48 ng/ml



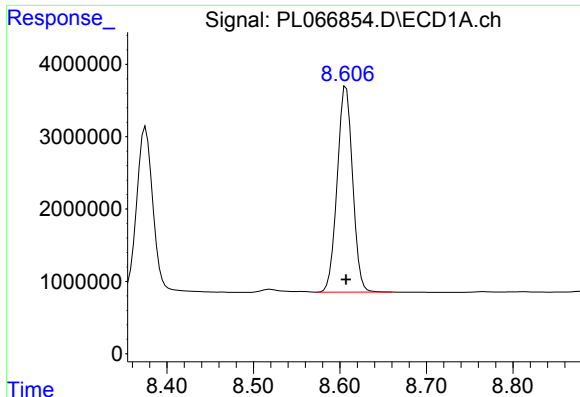
#18 Endrin aldehyde

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 29540537
Conc: 49.69 ng/ml



#18 Endrin aldehyde

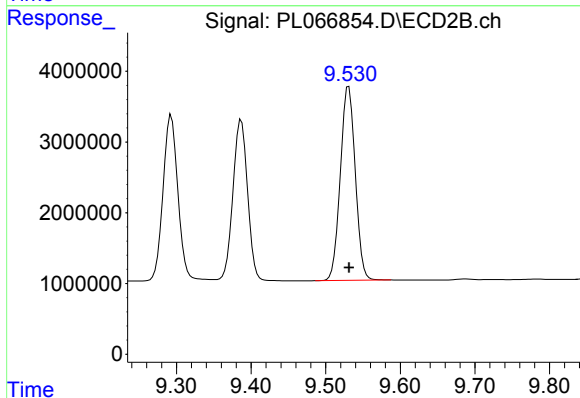
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 32139106
Conc: 50.09 ng/ml



#19 Endosulfan Sulfate

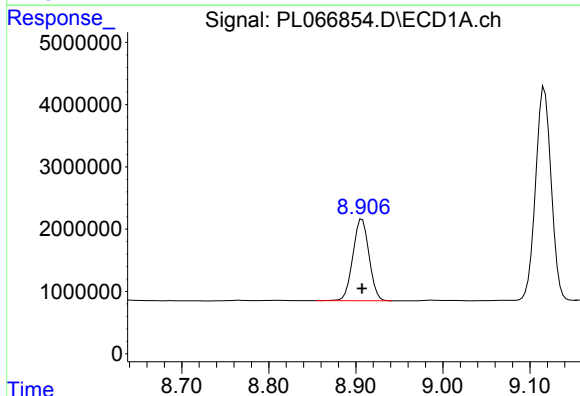
R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 35040494
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



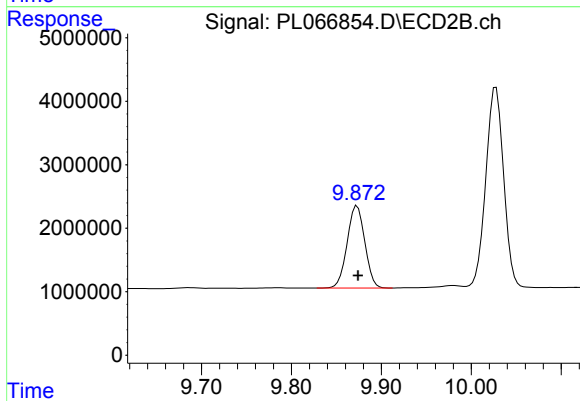
#19 Endosulfan Sulfate

R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 38123139
Conc: 49.92 ng/ml



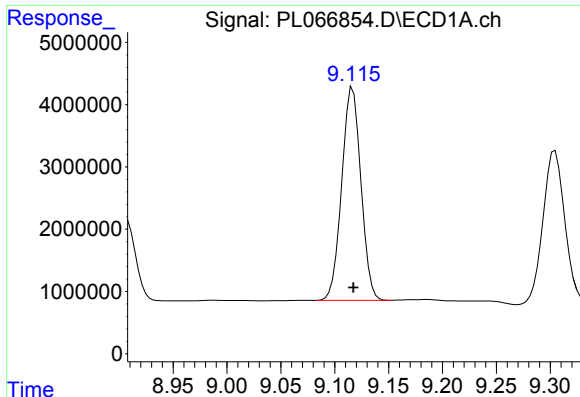
#20 Methoxychlor

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 16970593
Conc: 50.46 ng/ml



#20 Methoxychlor

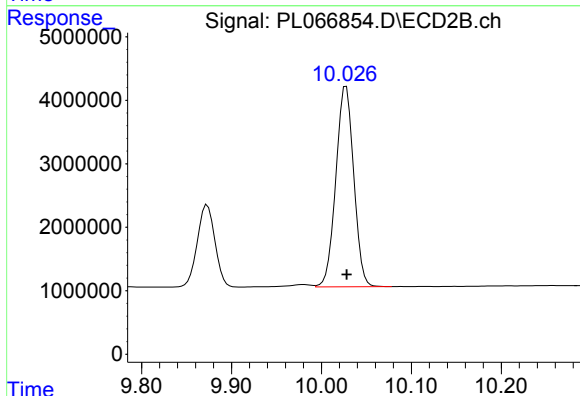
R.T.: 9.873 min
Delta R.T.: 0.000 min
Response: 17692726
Conc: 51.86 ng/ml



#21 Endrin ketone

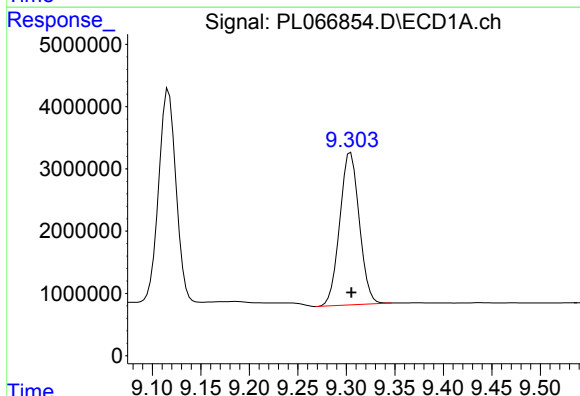
R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 42434389
Conc: 50.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



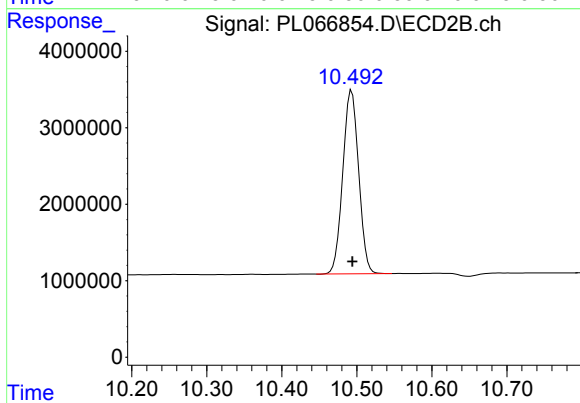
#21 Endrin ketone

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 43669194
Conc: 50.95 ng/ml



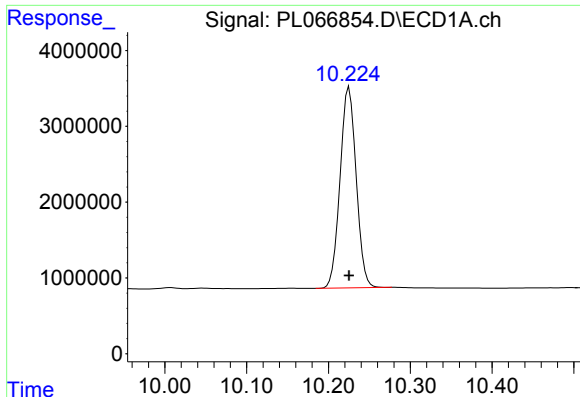
#22 Mirex

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 34164146
Conc: 48.90 ng/ml



#22 Mirex

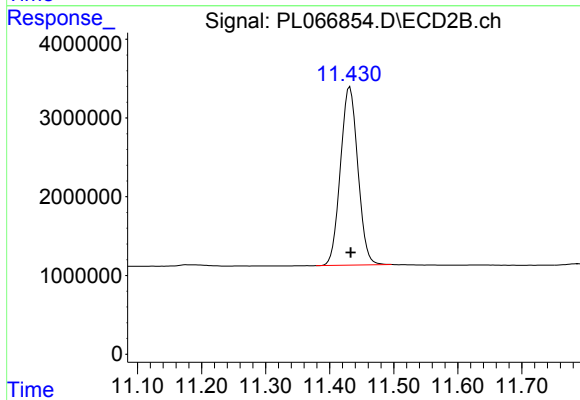
R.T.: 10.493 min
Delta R.T.: 0.000 min
Response: 35296821
Conc: 48.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.225 min
Delta R.T.: 0.000 min
Response: 36119707
Conc: 48.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL052421



#28 Decachlorobiphenyl

R.T.: 11.432 min
Delta R.T.: -0.001 min
Response: 42687964
Conc: 49.54 ng/ml