

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042621\
 Data File : PL066471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 17:24
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:37:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 27 01:36:13 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...	3.429	4.154	90967160	85595235	24.815	24.322
28)	SA Decachlor...	8.160	9.353	93811122	76377086	25.486	25.673
Target Compounds							
2)	A alpha-BHC	3.863	4.558	144.6E6	121.5E6	23.715	23.296
3)	MA gamma-BHC...	4.142	4.851	130.0E6	115.4E6	23.645	23.684
4)	MA Heptachlor	4.441	5.367	132.8E6	118.5E6	24.131	24.392
5)	MB Aldrin	4.685	5.679	122.7E6	110.5E6	23.616	24.059
6)	B beta-BHC	4.391	5.028	62647661	61321306	25.643	26.150
7)	B delta-BHC	4.591	5.251	133.4E6	104.8E6	23.521	23.386
8)	B Heptachlo...	5.123	6.075	116.7E6	86921037	24.131	24.175
9)	A Endosulfan I	5.458	6.438	109.5E6	91921657	24.127	24.633
10)	B gamma-Chl...	5.350	6.311	119.8E6	99755348	24.023	24.368
11)	B alpha-Chl...	5.407	6.384	116.7E6	100.2E6	24.097	24.564
12)	B 4,4'-DDE	5.574	6.539	106.7E6	89851066	23.477	23.562
13)	MA Dieldrin	5.699	6.700	114.2E6	91745946	23.604	23.453
14)	MA Endrin	5.953	6.922	102.3E6	74786413	24.342	24.146
15)	B Endosulfa...	6.225	7.136	98367113	79346457	24.339	24.678
16)	A 4,4'-DDD	6.086	7.039	89222740	74092846	23.503	23.912
17)	MA 4,4'-DDT	6.326	7.340	91948116	76872827	23.458	23.769
18)	B Endrin al...	6.393	7.262	81494100	68214513	24.590	24.868
19)	B Endosulfa...	6.606	7.487	103.2E6	82824120	24.230	24.833
20)	A Methoxychlor	6.874	7.800	47928843	44196251	24.792	25.264
21)	B Endrin ke...	7.091	7.968	105.9E6	85463245	25.081	24.850
22)	Mirex	7.278	8.422	89809936	68518856	25.331	25.561

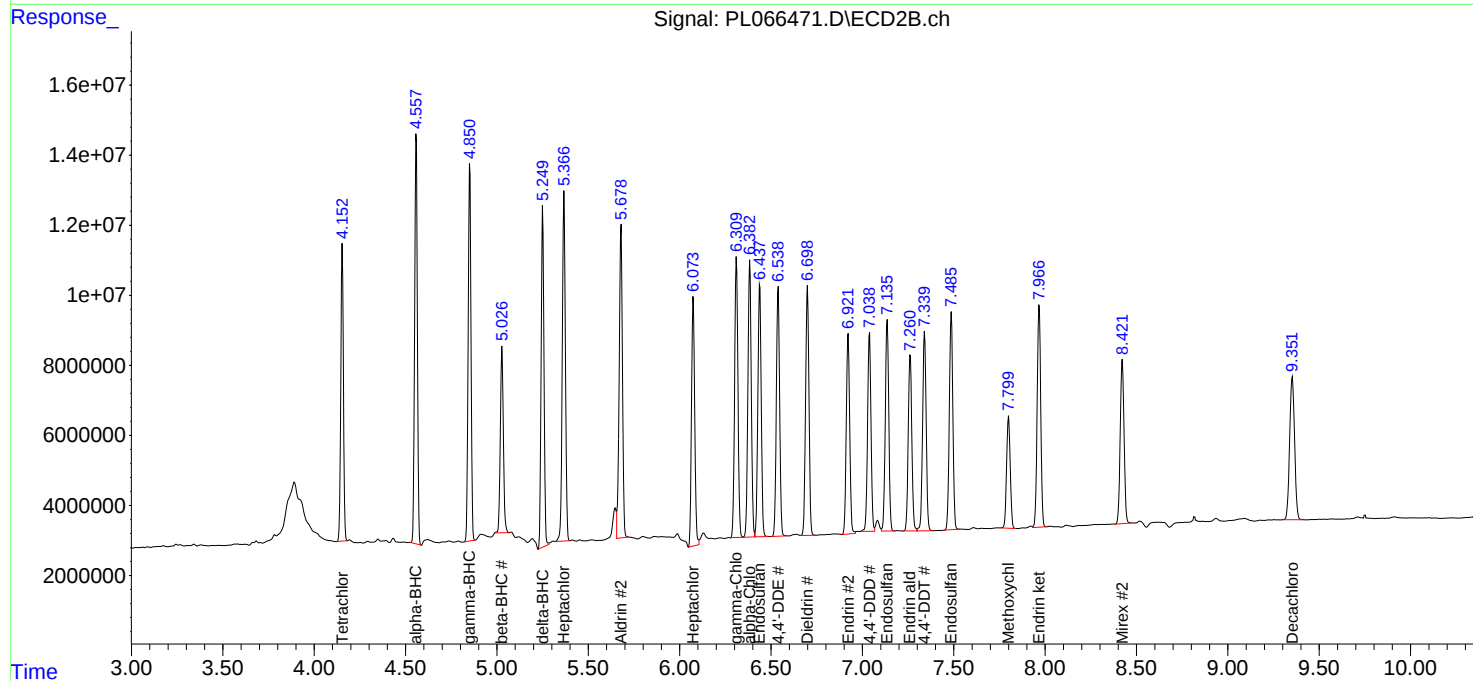
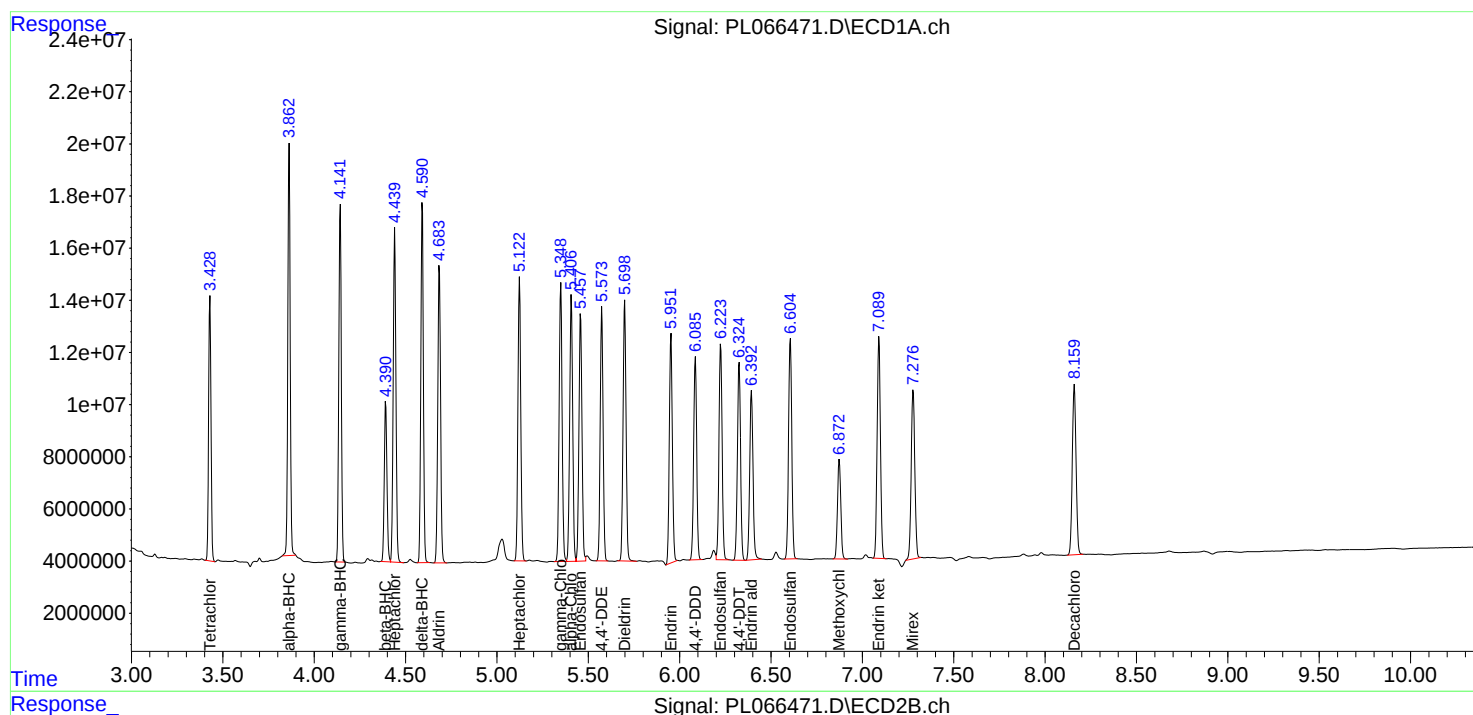
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

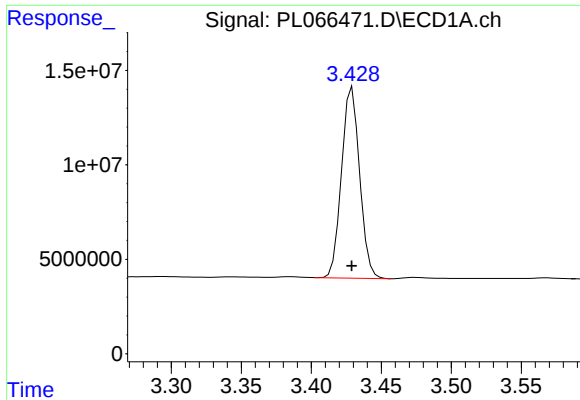
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042621\
Data File : PL066471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2021 17:24
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:37:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Tue Apr 27 01:36:13 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

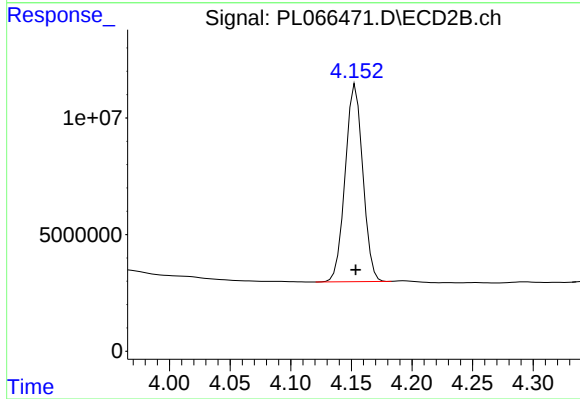




#1 Tetrachloro-m-xylene

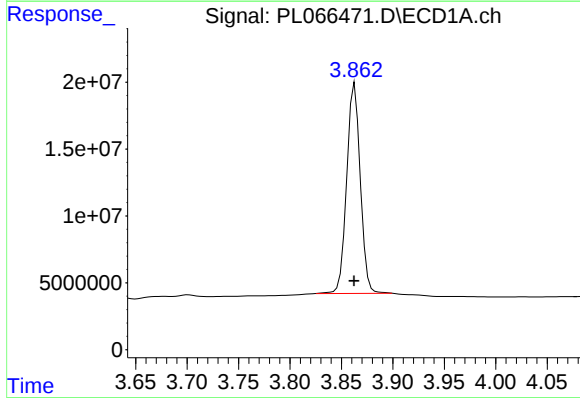
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 90967160
Conc: 24.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



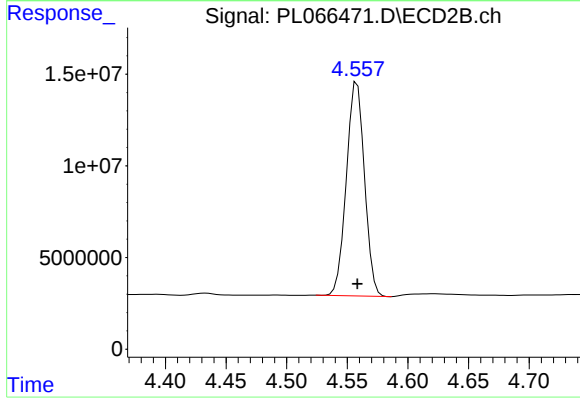
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 85595235
Conc: 24.32 ng/ml



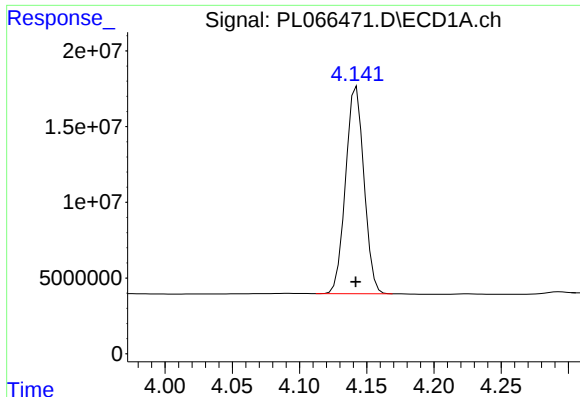
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 144644848
Conc: 23.71 ng/ml



#2 alpha-BHC

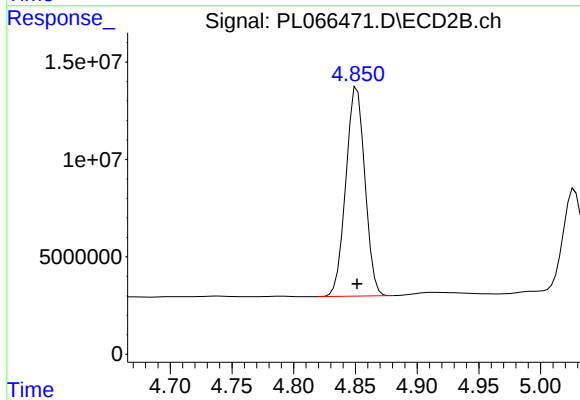
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 121514859
Conc: 23.30 ng/ml



#3 gamma-BHC (Lindane)

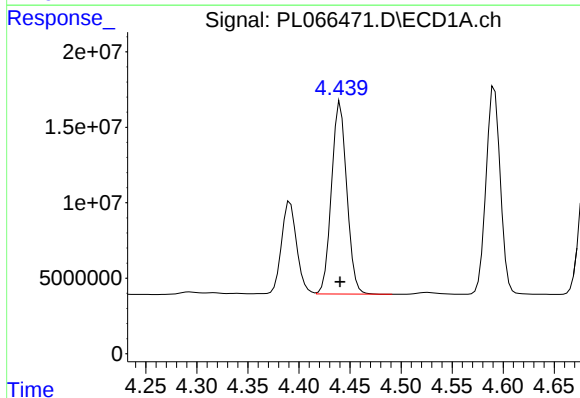
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 129960315
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



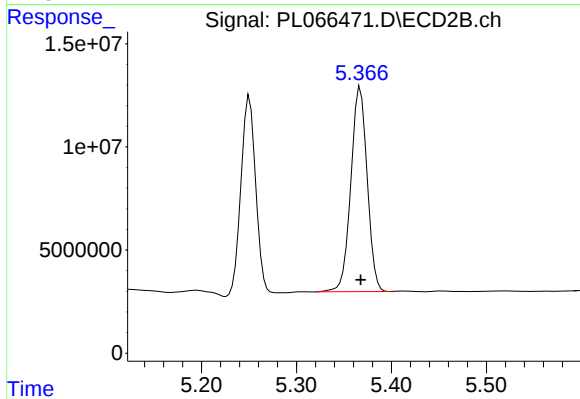
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 115375574
Conc: 23.68 ng/ml



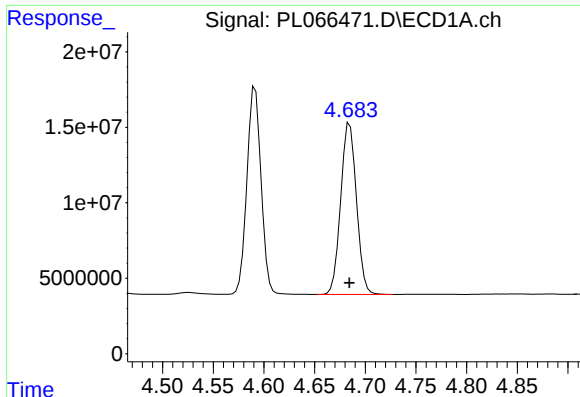
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 132789891
Conc: 24.13 ng/ml



#4 Heptachlor

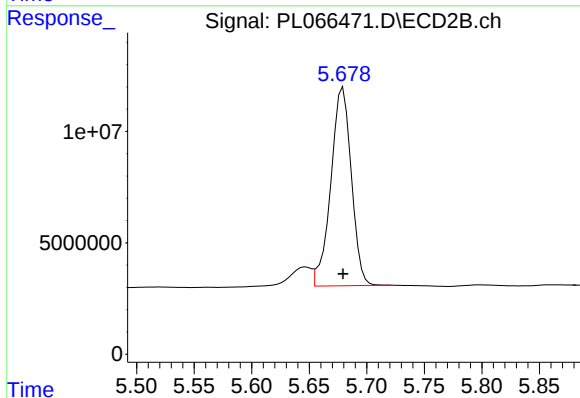
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 118513508
Conc: 24.39 ng/ml



#5 Aldrin

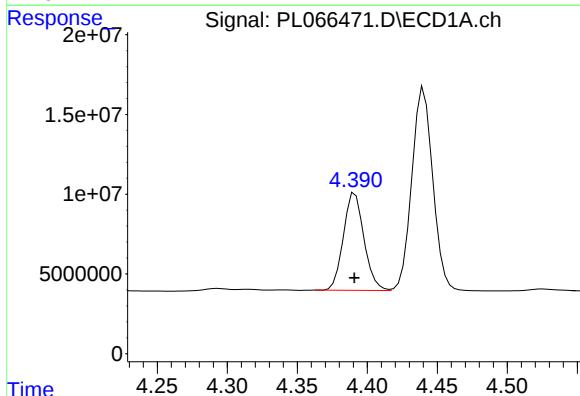
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 122710003
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



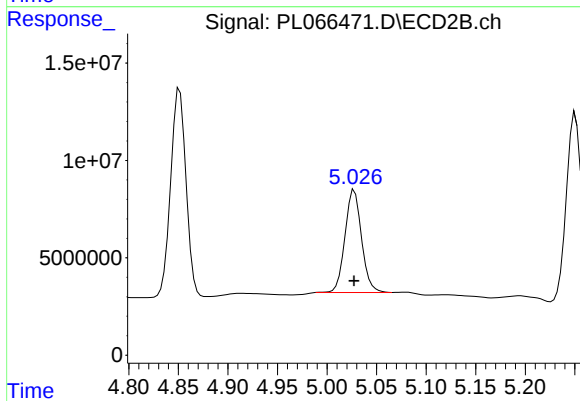
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 110479969
Conc: 24.06 ng/ml



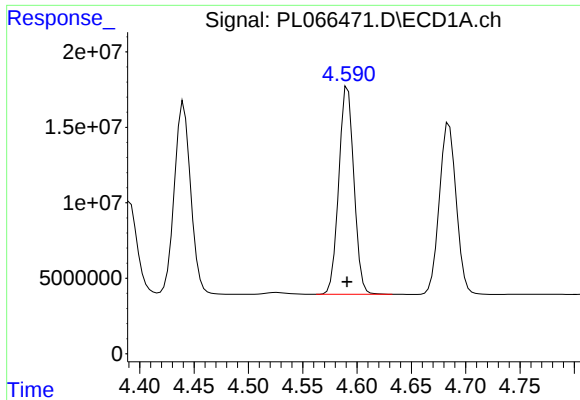
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 62647661
Conc: 25.64 ng/ml



#6 beta-BHC

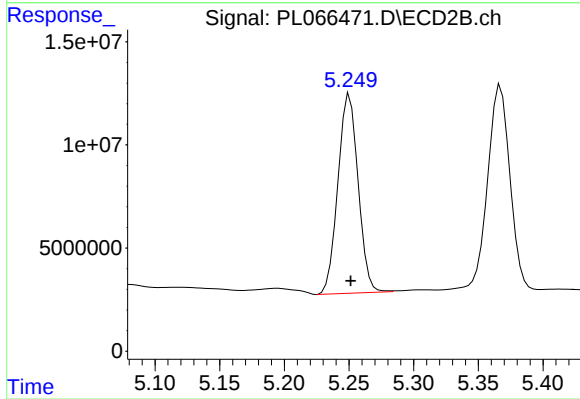
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 61321306
Conc: 26.15 ng/ml



#7 delta-BHC

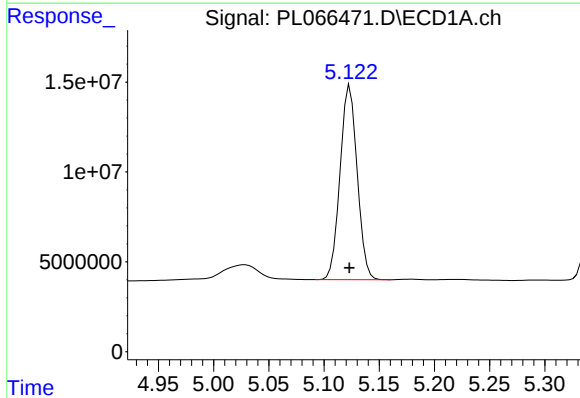
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 133391184
Conc: 23.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



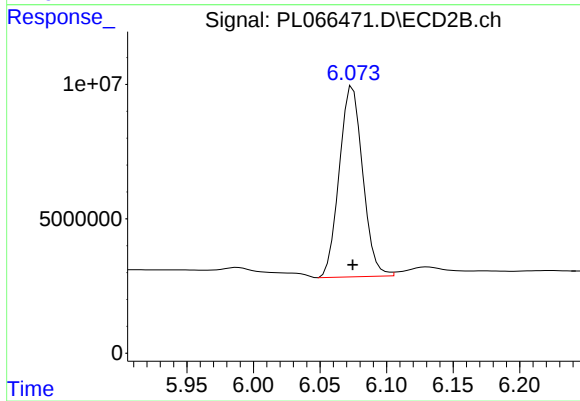
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 104782035
Conc: 23.39 ng/ml



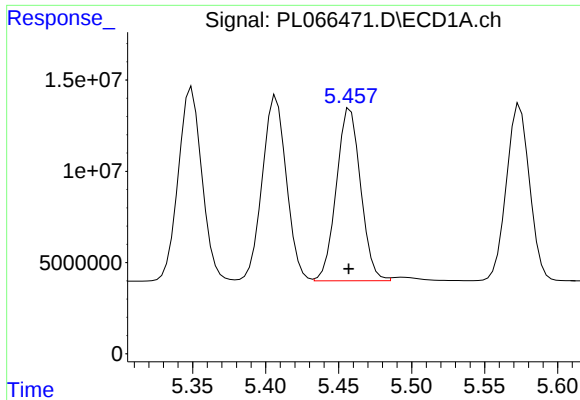
#8 Heptachlor epoxide

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 116663800
Conc: 24.13 ng/ml



#8 Heptachlor epoxide

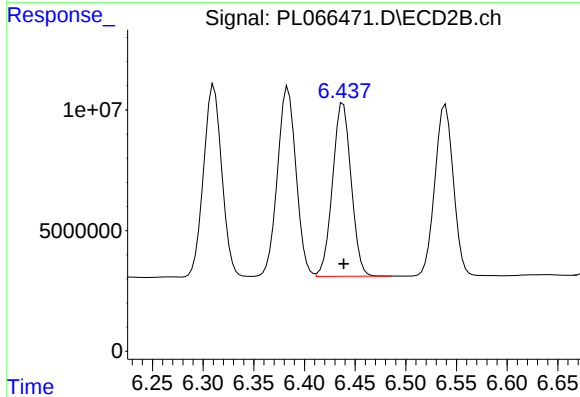
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 86921037
Conc: 24.18 ng/ml



#9 Endosulfan I

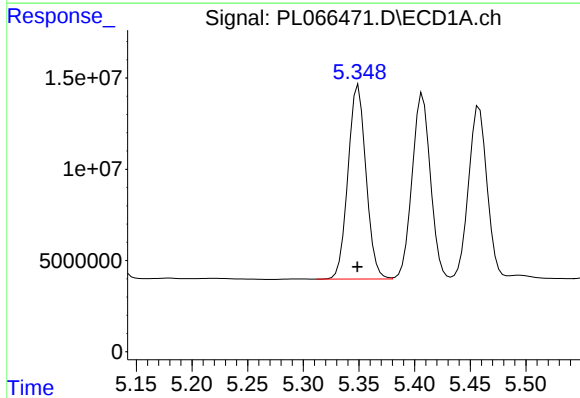
R.T.: 5.458 min
Delta R.T.: 0.001 min
Response: 109485607
Conc: 24.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



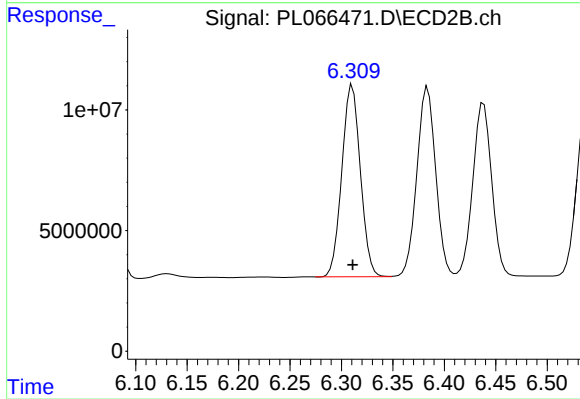
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 91921657
Conc: 24.63 ng/ml



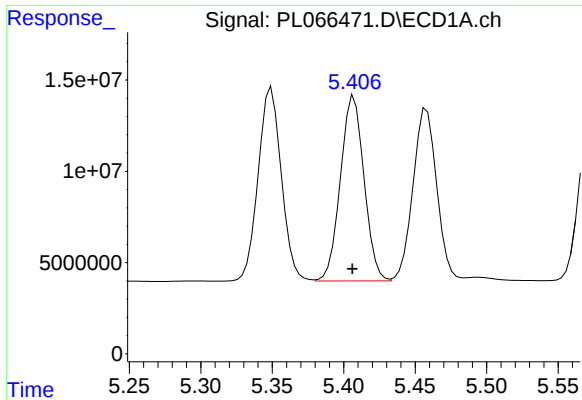
#10 gamma-Chlordane

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 119844925
Conc: 24.02 ng/ml



#10 gamma-Chlordane

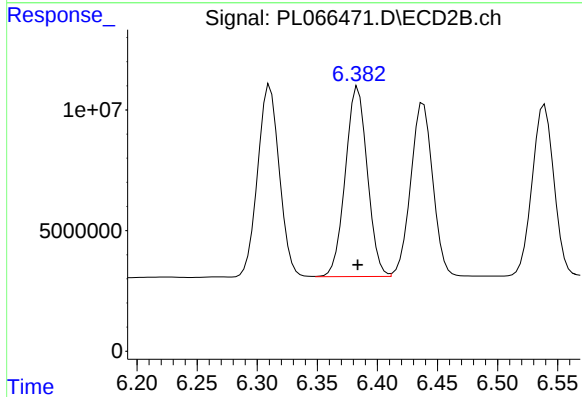
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 99755348
Conc: 24.37 ng/ml



#11 alpha-Chlordane

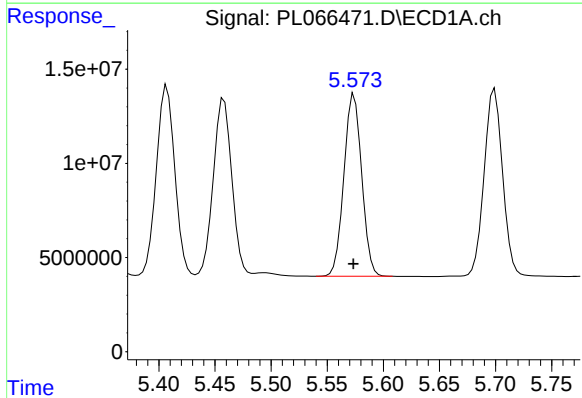
R.T.: 5.407 min
Delta R.T.: 0.001 min
Response: 116742926
Conc: 24.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



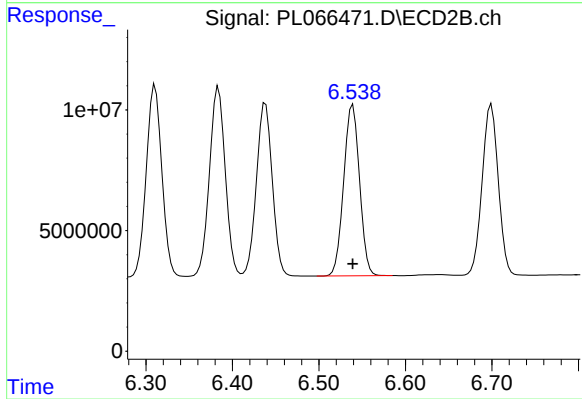
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 100204759
Conc: 24.56 ng/ml



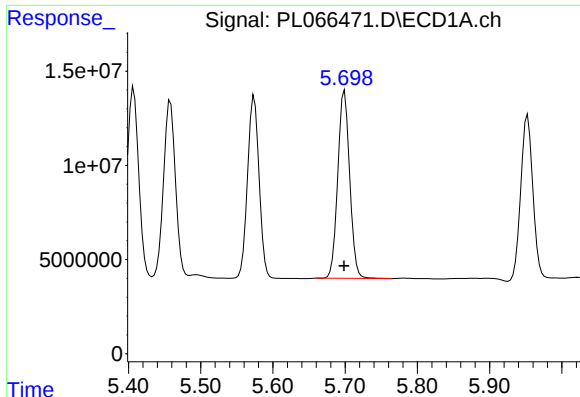
#12 4,4'-DDE

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 106713323
Conc: 23.48 ng/ml



#12 4,4'-DDE

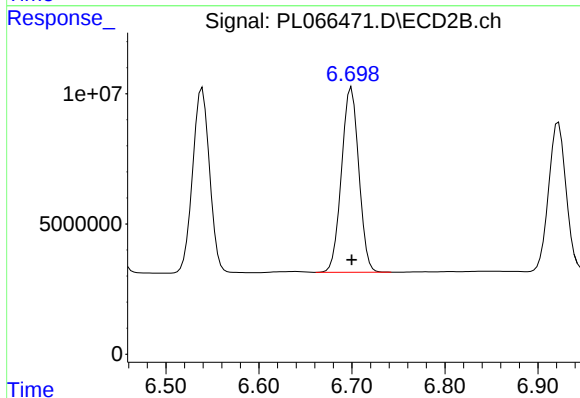
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 89851066
Conc: 23.56 ng/ml



#13 Dieldrin

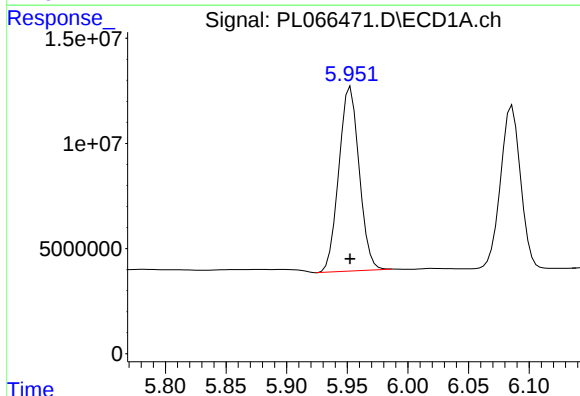
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 114188201
Conc: 23.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



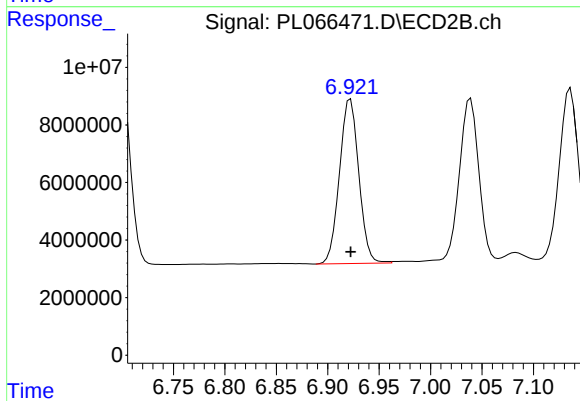
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 91745946
Conc: 23.45 ng/ml



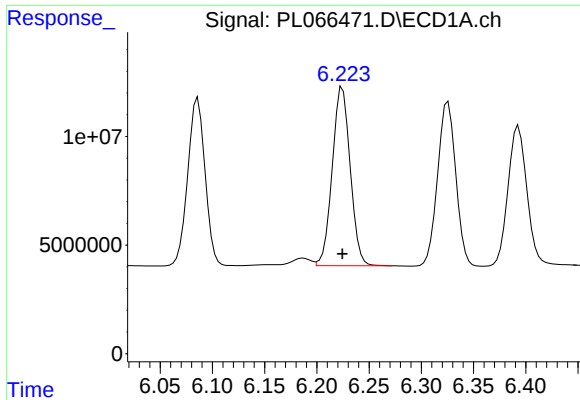
#14 Endrin

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 102276985
Conc: 24.34 ng/ml



#14 Endrin

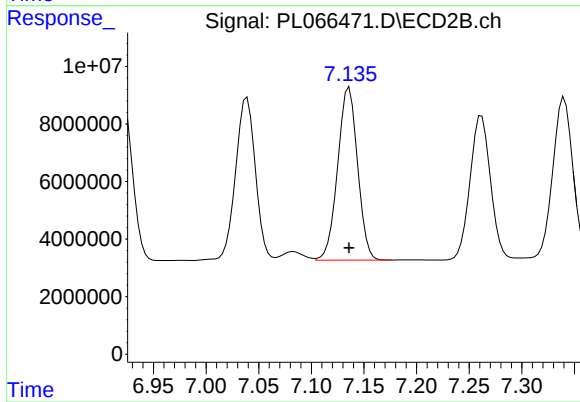
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 74786413
Conc: 24.15 ng/ml



#15 Endosulfan II

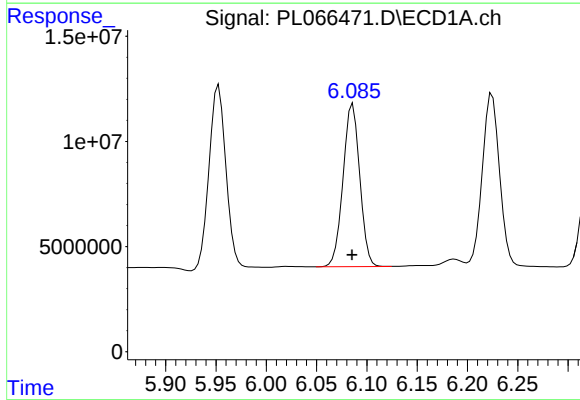
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 98367113
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



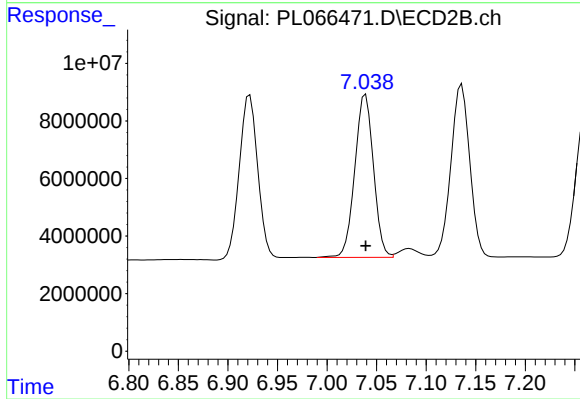
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 79346457
Conc: 24.68 ng/ml



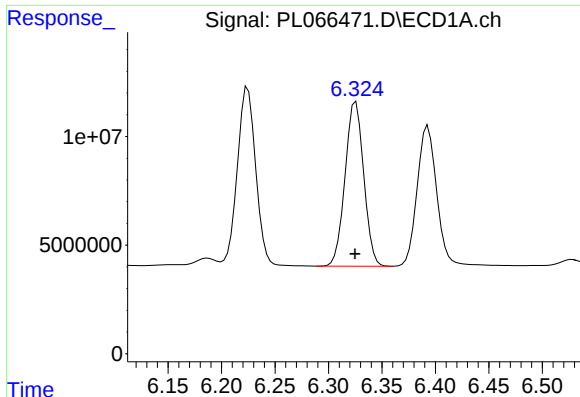
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 89222740
Conc: 23.50 ng/ml



#16 4,4'-DDD

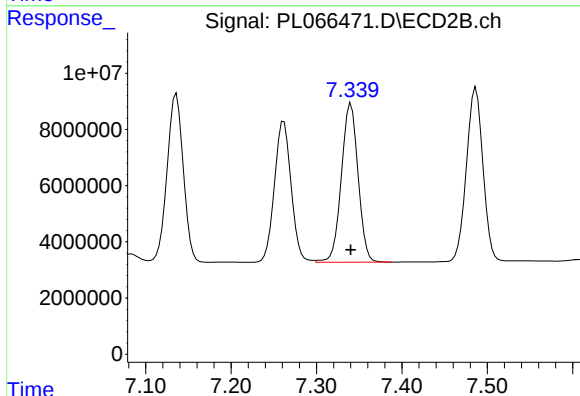
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 74092846
Conc: 23.91 ng/ml



#17 4,4'-DDT

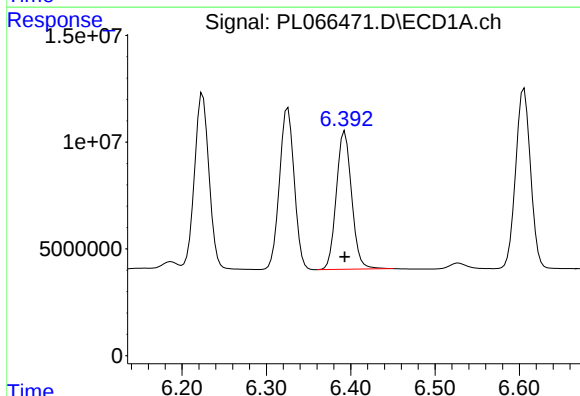
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 91948116
Conc: 23.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



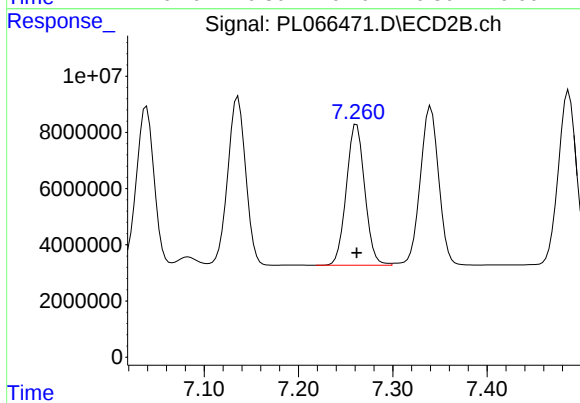
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 76872827
Conc: 23.77 ng/ml



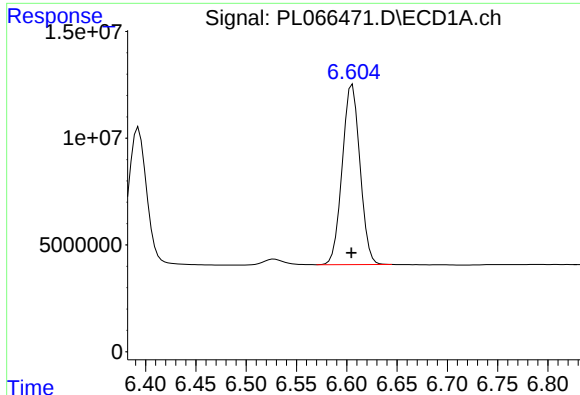
#18 Endrin aldehyde

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 81494100
Conc: 24.59 ng/ml



#18 Endrin aldehyde

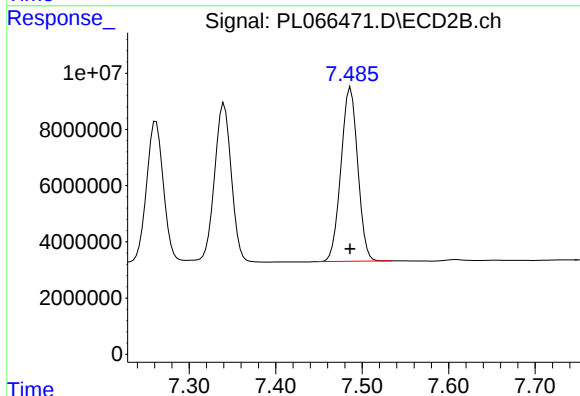
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 68214513
Conc: 24.87 ng/ml



#19 Endosulfan Sulfate

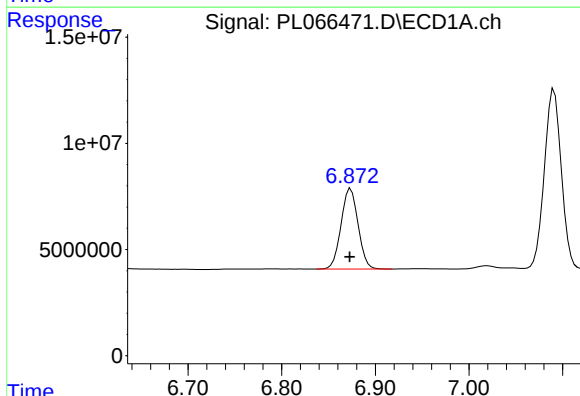
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 103234744
Conc: 24.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



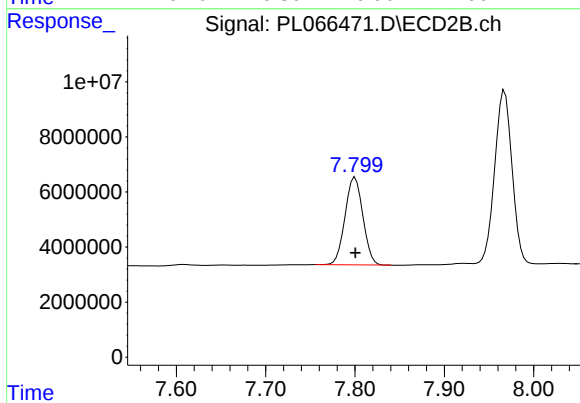
#19 Endosulfan Sulfate

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 82824120
Conc: 24.83 ng/ml



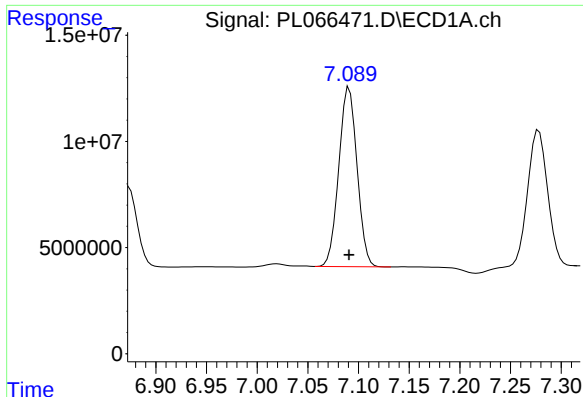
#20 Methoxychlor

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 47928843
Conc: 24.79 ng/ml



#20 Methoxychlor

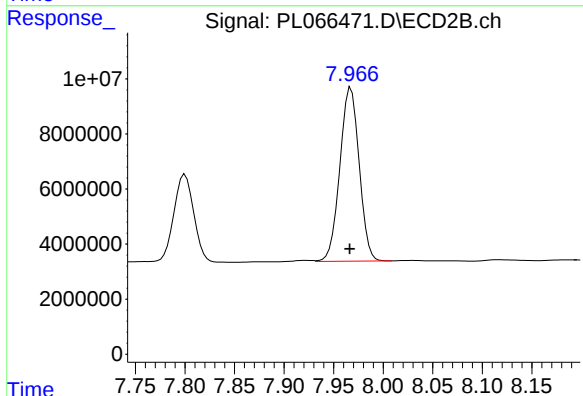
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 44196251
Conc: 25.26 ng/ml



#21 Endrin ketone

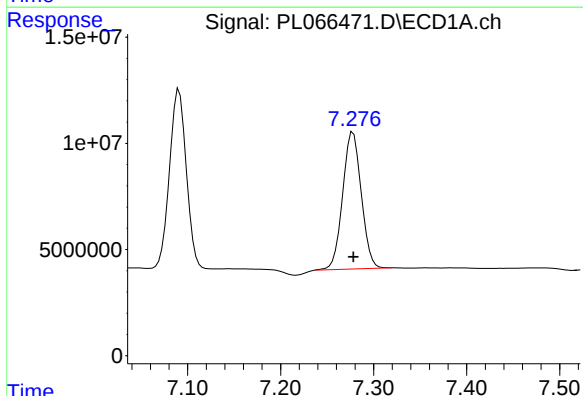
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 105853480
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



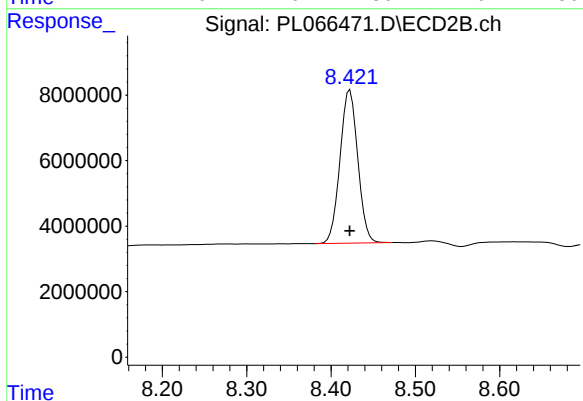
#21 Endrin ketone

R.T.: 7.968 min
Delta R.T.: 0.001 min
Response: 85463245
Conc: 24.85 ng/ml



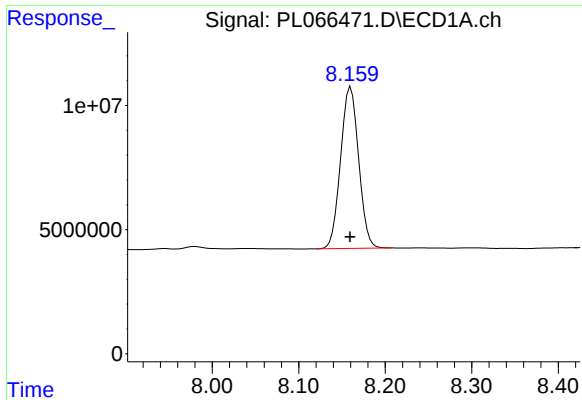
#22 Mirex

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 89809936
Conc: 25.33 ng/ml



#22 Mirex

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 68518856
Conc: 25.56 ng/ml



#28 Decachlorobiphenyl

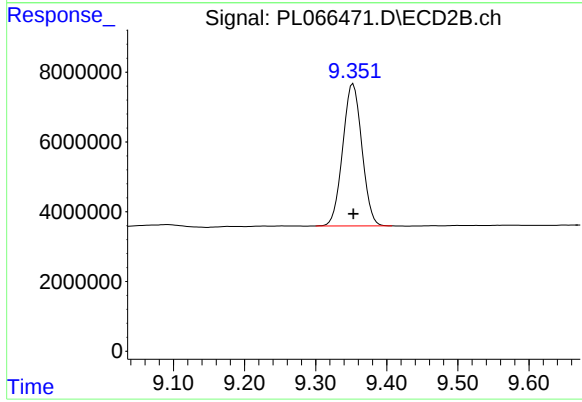
R.T.: 8.160 min

Delta R.T.: 0.000 min

Response: 93811122

Conc: 25.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.353 min

Delta R.T.: 0.000 min

Response: 76377086

Conc: 25.67 ng/ml