

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
 Data File : PL066445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 18:44
 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 26 08:43:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042321.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 26 08:42:18 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	4.153	77208539	91478383	25.049	24.824
28)	SA Decachlor...	8.162	9.352	69994014	79288891	24.374	25.085
Target Compounds							
2)	A alpha-BHC	3.862	4.558	121.3E6	130.6E6	24.145	23.778
3)	MA gamma-BHC...	4.142	4.851	105.9E6	121.3E6	23.778	23.869
4)	MA Heptachlor	4.441	5.367	101.4E6	123.0E6	23.676	23.849
5)	MB Aldrin	4.685	5.679	95950561	108.9E6	23.127	23.290
6)	B beta-BHC	4.391	5.027	48714663	65928561	24.995	26.701
7)	B delta-BHC	4.591	5.251	104.3E6	108.6E6	23.031	23.244
8)	B Heptachlo...	5.124	6.075	89855897	97637265	23.302	24.057
9)	A Endosulfan I	5.458	6.439	84258876	95904500	23.275	23.690
10)	B gamma-Chl...	5.350	6.311	91327418	105.2E6	23.237	23.764
11)	B alpha-Chl...	5.407	6.384	89017605	104.0E6	23.329	23.817
12)	B 4,4'-DDE	5.574	6.539	82756803	93724556	22.691	22.914
13)	MA Dieldrin	5.700	6.700	88444195	99671506	22.877	23.984
14)	MA Endrin	5.954	6.922	76706854	85298709	23.003	24.674
15)	B Endosulfa...	6.225	7.136	75983228	85173330	23.394	24.285
16)	A 4,4'-DDD	6.087	7.039	69136446	79777036	23.013	23.757
17)	MA 4,4'-DDT	6.326	7.340	67078289	77160998	22.228	23.227
18)	B Endrin al...	6.394	7.262	65107565	74889488	23.551	24.506
19)	B Endosulfa...	6.606	7.486	79143833	89472102	23.226	24.357
20)	A Methoxychlor	6.875	7.799	34156299	45657693	23.485	24.399
21)	B Endrin ke...	7.092	7.966	82488847	92977701	23.249	24.353
22)	Mirex	7.279	8.422	67216843	74712903	24.413	25.311

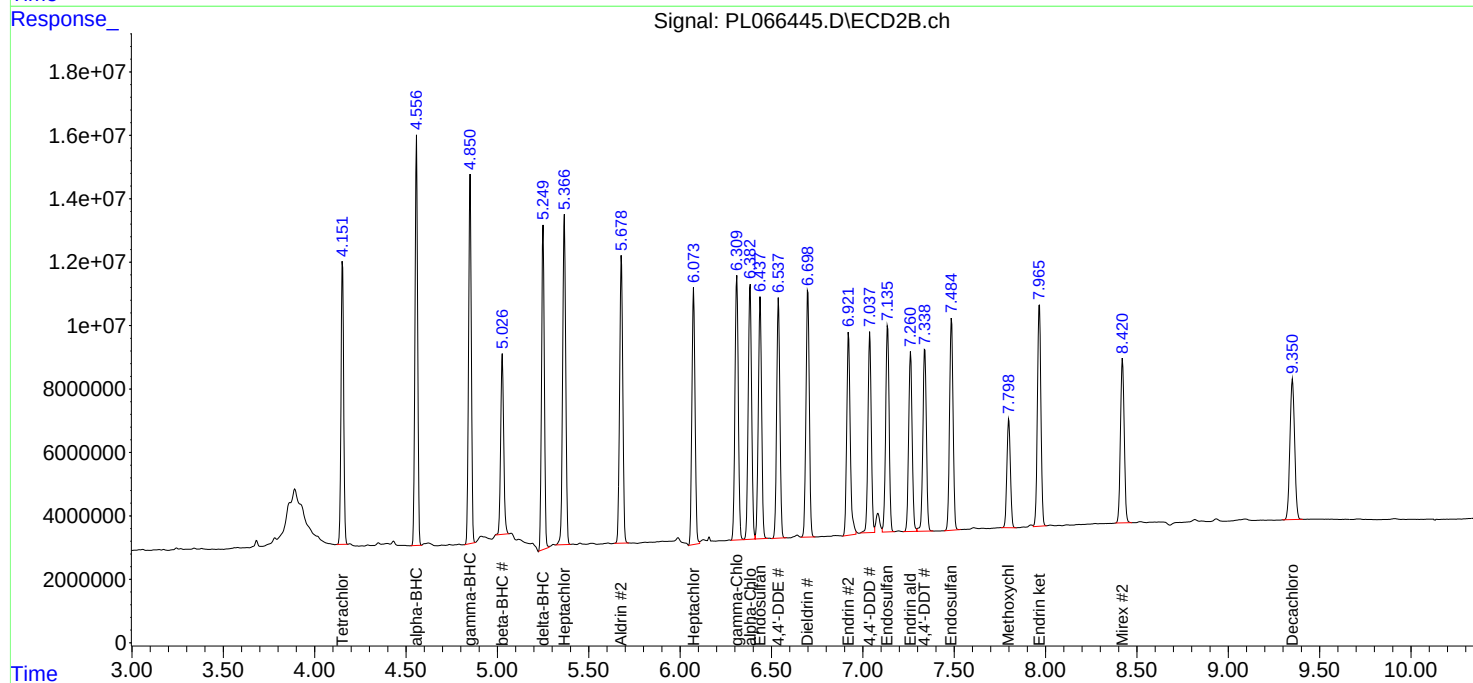
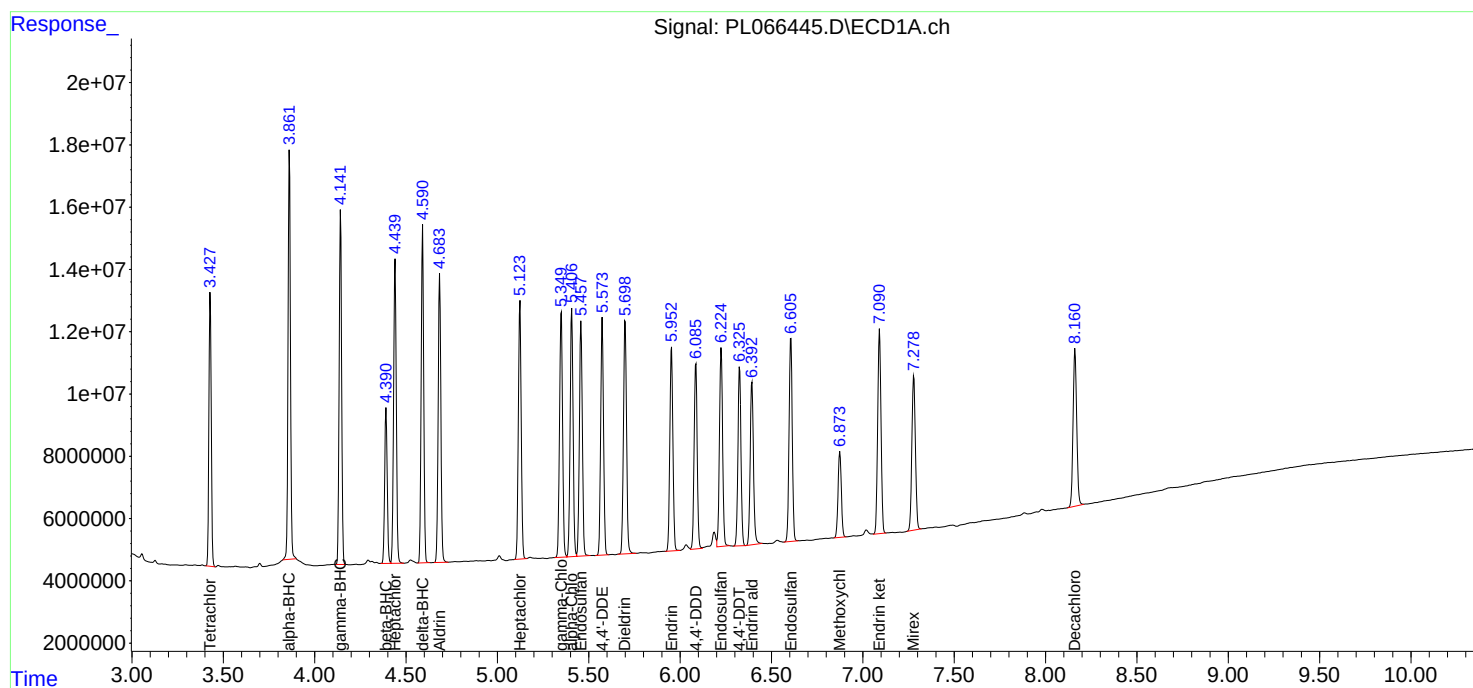
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

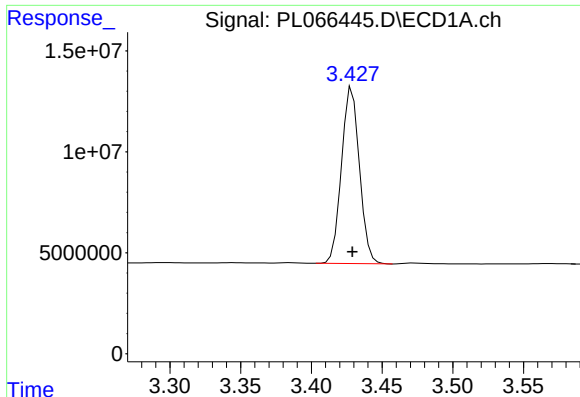
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
Data File : PL066445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 18:44
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 08:43:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042321.M
Quant Title : GC Extractables
QLast Update : Mon Apr 26 08:42:18 2021
Response via : Initial Calibration
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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

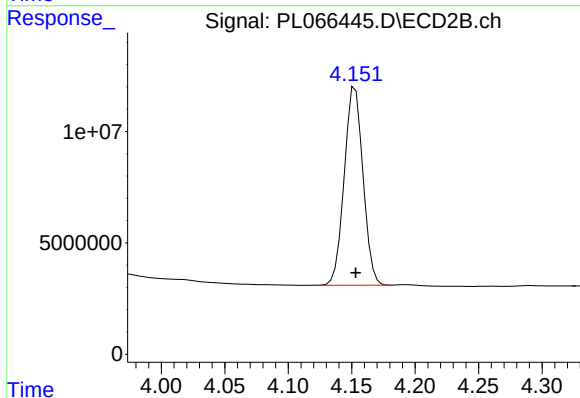




#1 Tetrachloro-m-xylene

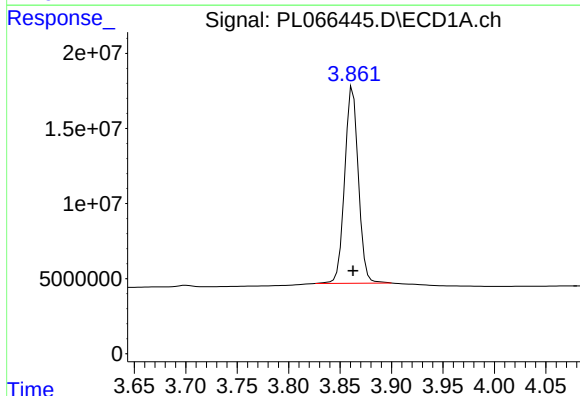
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 77208539
Conc: 25.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



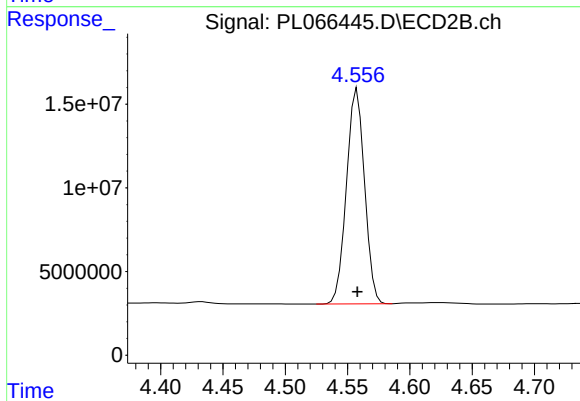
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 91478383
Conc: 24.82 ng/ml



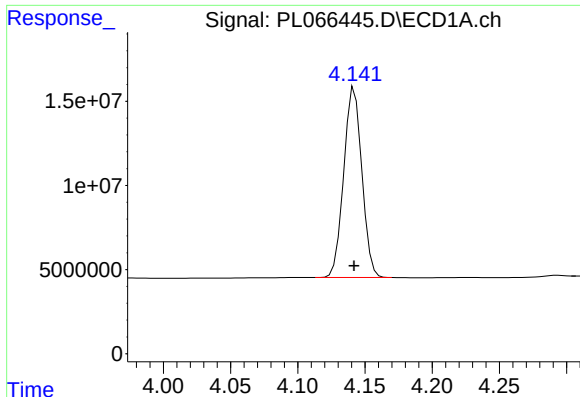
#2 alpha-BHC

R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 121292848
Conc: 24.15 ng/ml



#2 alpha-BHC

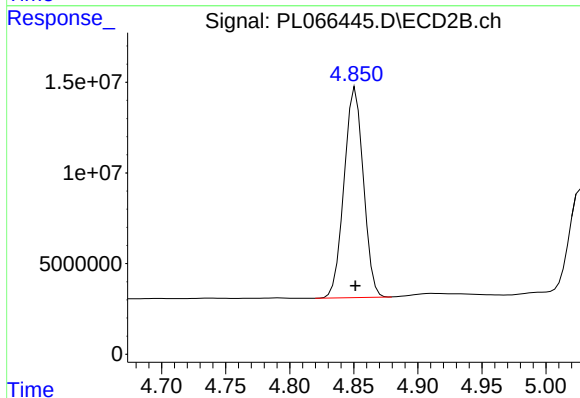
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 130641938
Conc: 23.78 ng/ml



#3 gamma-BHC (Lindane)

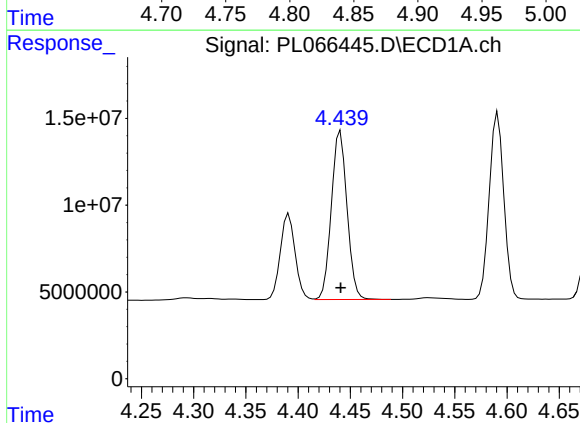
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 105881906
Conc: 23.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



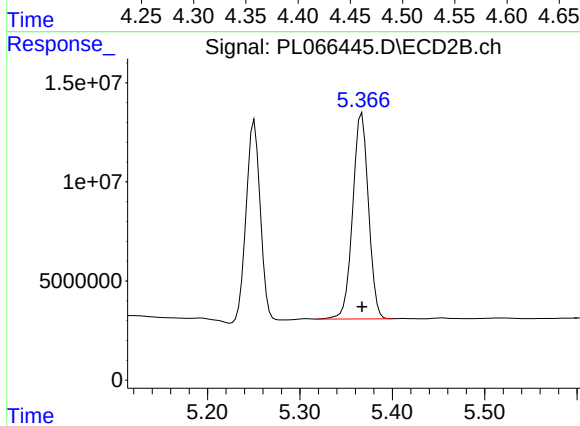
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 121308620
Conc: 23.87 ng/ml



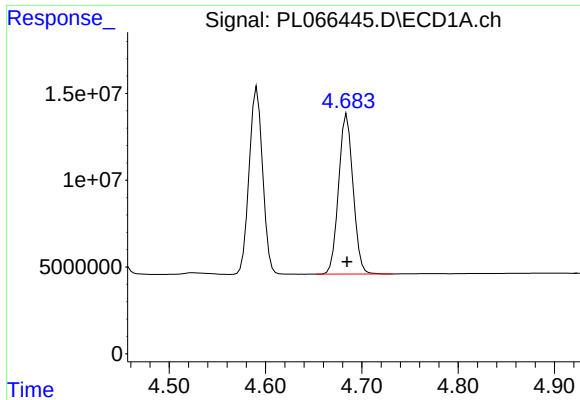
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 101389389
Conc: 23.68 ng/ml



#4 Heptachlor

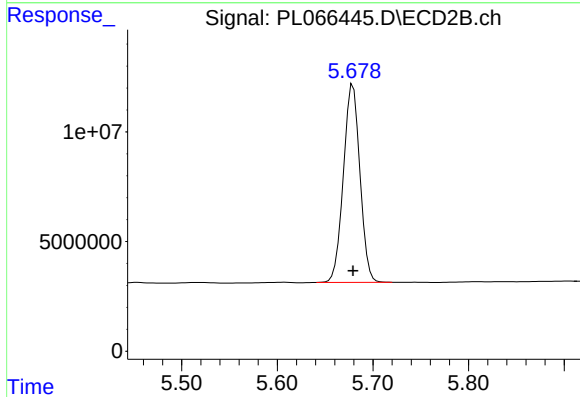
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 123048183
Conc: 23.85 ng/ml



#5 Aldrin

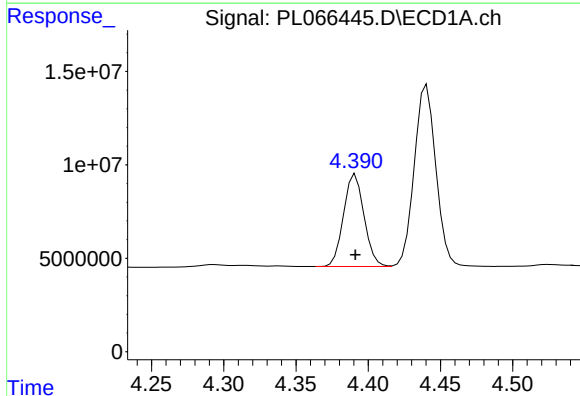
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 95950561
Conc: 23.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



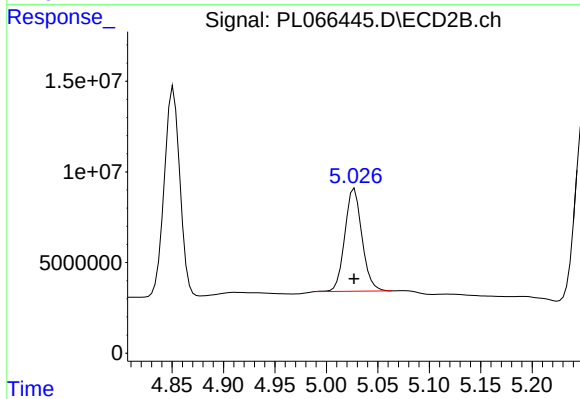
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 108914295
Conc: 23.29 ng/ml



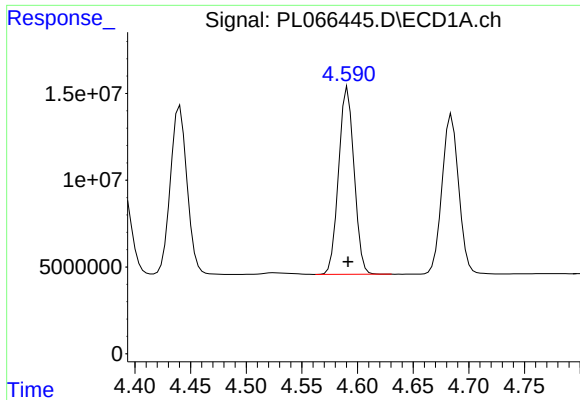
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 48714663
Conc: 25.00 ng/ml



#6 beta-BHC

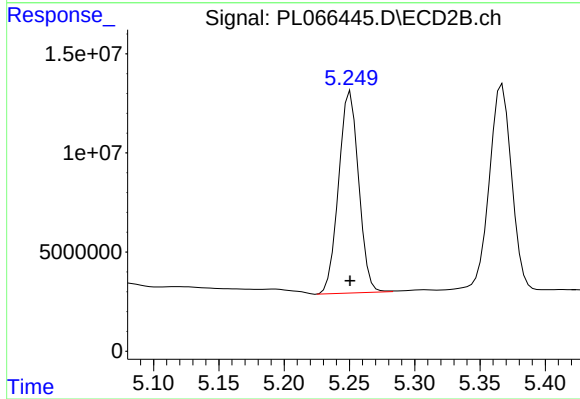
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 65928561
Conc: 26.70 ng/ml



#7 delta-BHC

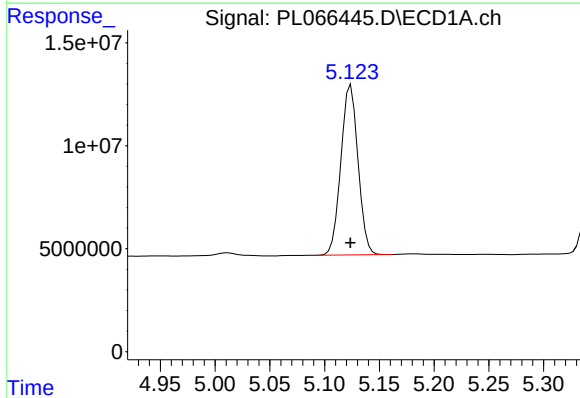
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 104338334
Conc: 23.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



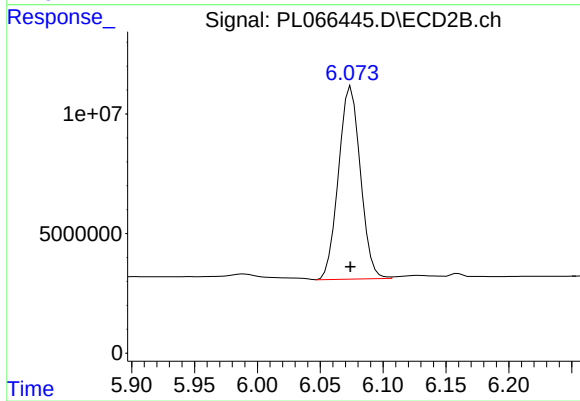
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 108556174
Conc: 23.24 ng/ml



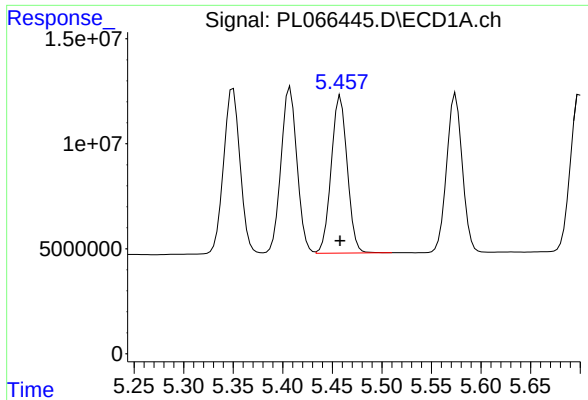
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 89855897
Conc: 23.30 ng/ml



#8 Heptachlor epoxide

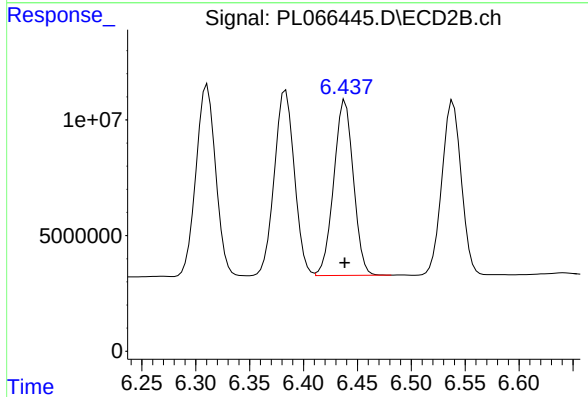
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 97637265
Conc: 24.06 ng/ml



#9 Endosulfan I

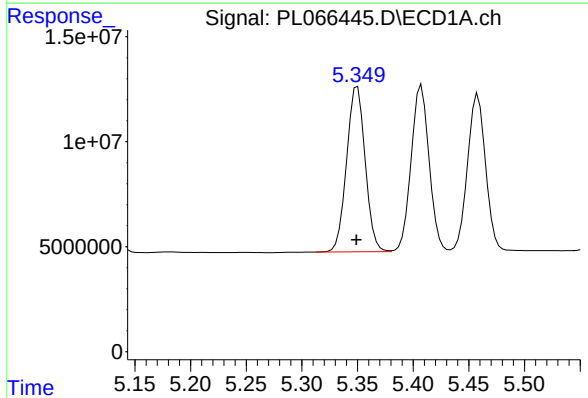
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 84258876
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



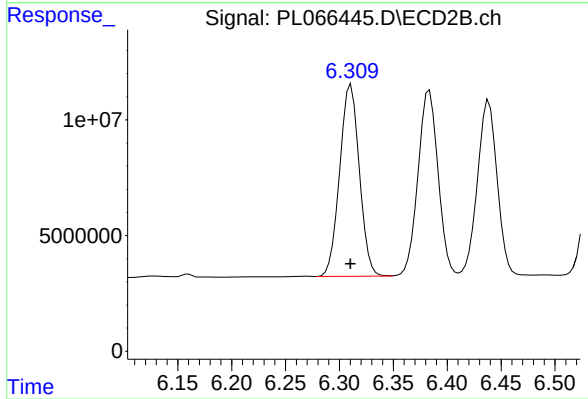
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 95904500
Conc: 23.69 ng/ml



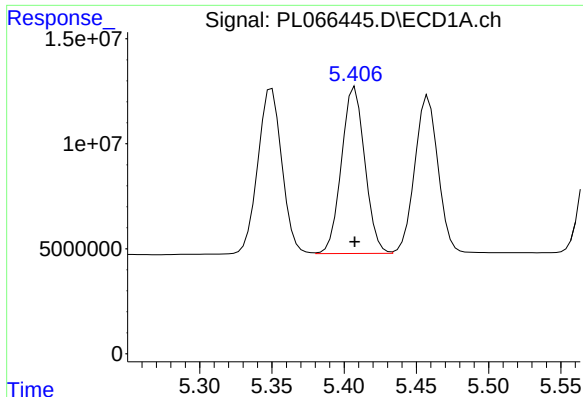
#10 gamma-Chlordane

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 91327418
Conc: 23.24 ng/ml



#10 gamma-Chlordane

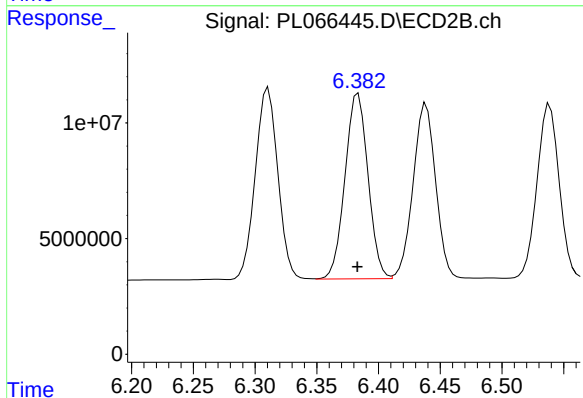
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 105208253
Conc: 23.76 ng/ml



#11 alpha-Chlordane

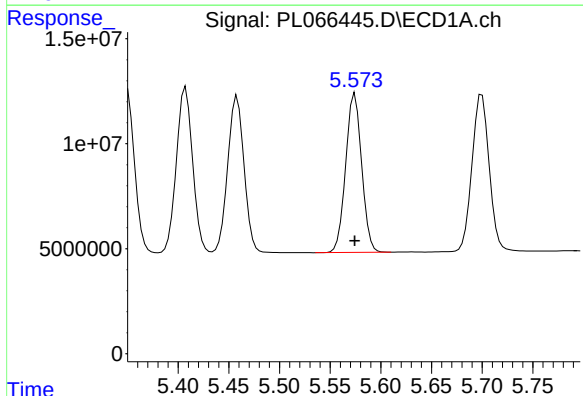
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 89017605
Conc: 23.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



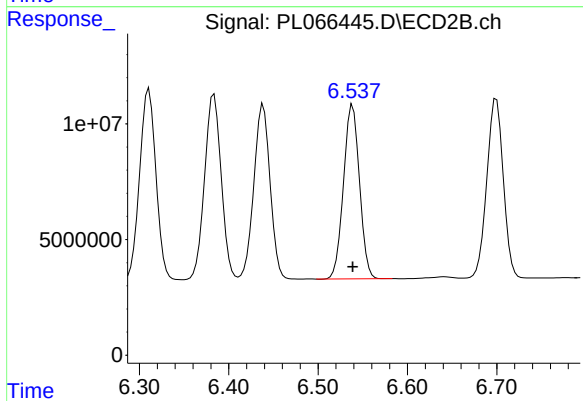
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 104008042
Conc: 23.82 ng/ml



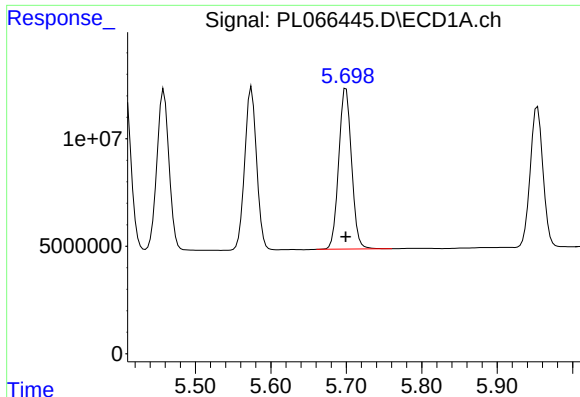
#12 4,4'-DDE

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 82756803
Conc: 22.69 ng/ml



#12 4,4'-DDE

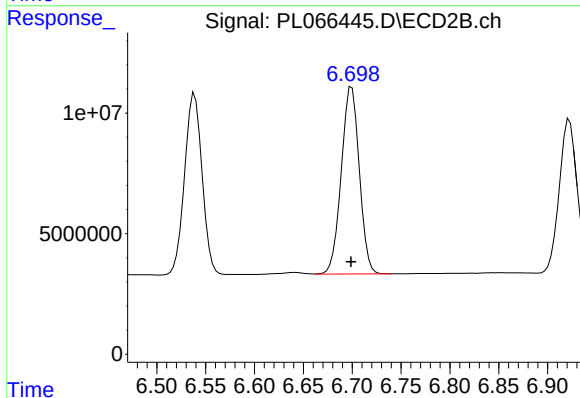
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 93724556
Conc: 22.91 ng/ml



#13 Dieldrin

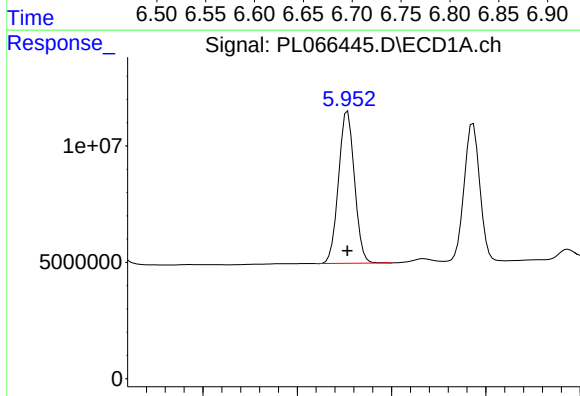
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 88444195
Conc: 22.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



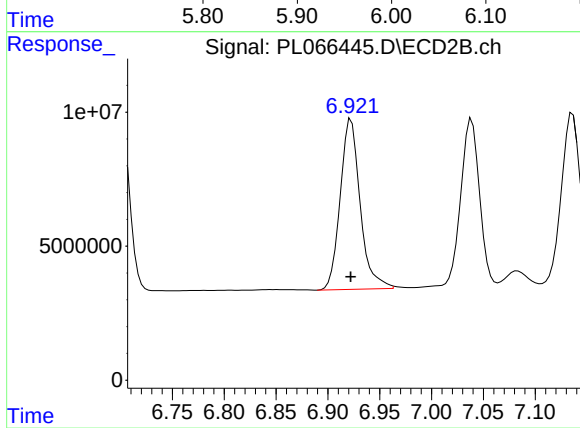
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 99671506
Conc: 23.98 ng/ml



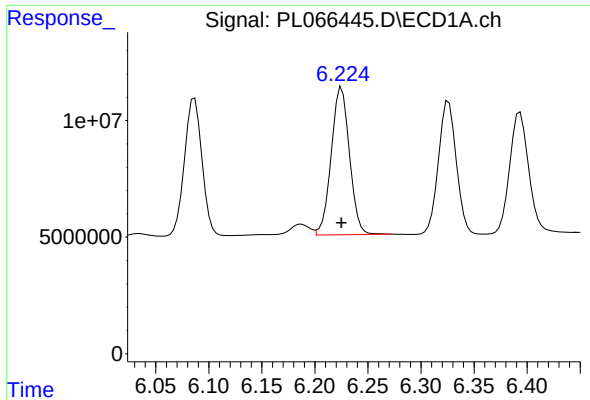
#14 Endrin

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 76706854
Conc: 23.00 ng/ml



#14 Endrin

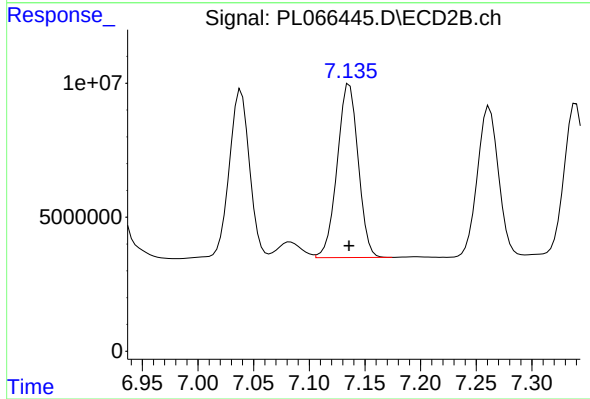
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 85298709
Conc: 24.67 ng/ml



#15 Endosulfan II

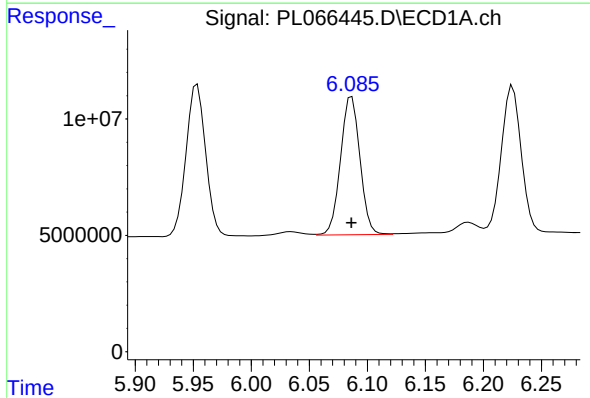
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 75983228
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



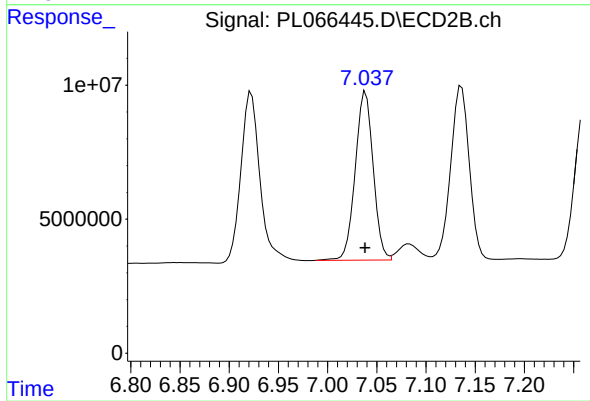
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 85173330
Conc: 24.28 ng/ml



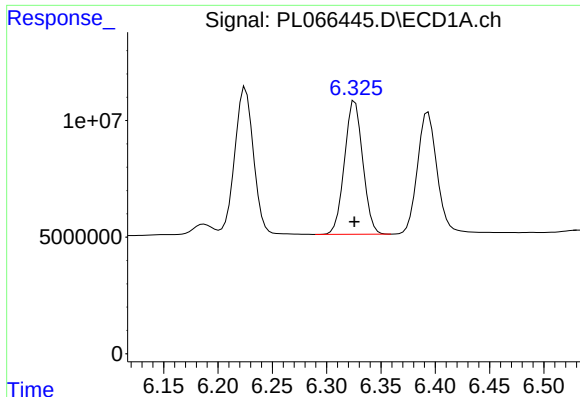
#16 4,4'-DDD

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 69136446
Conc: 23.01 ng/ml



#16 4,4'-DDD

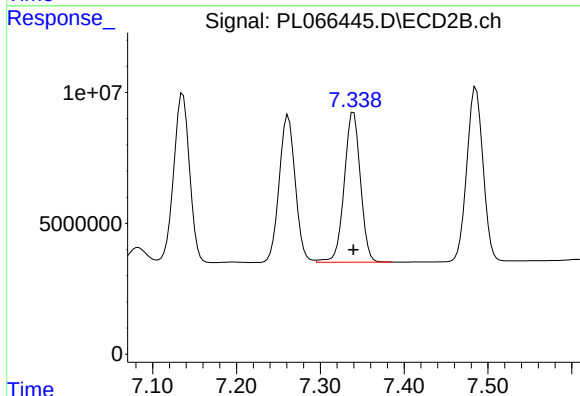
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 79777036
Conc: 23.76 ng/ml



#17 4,4'-DDT

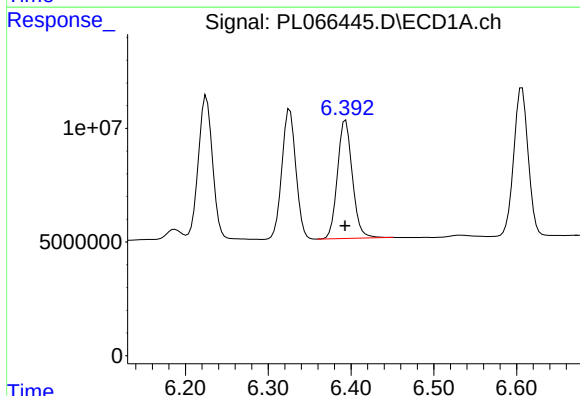
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 67078289
Conc: 22.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



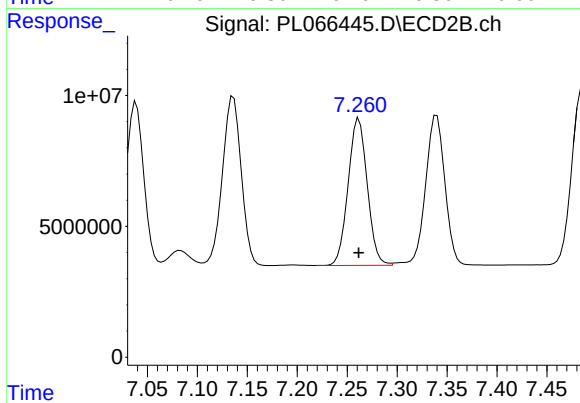
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 77160998
Conc: 23.23 ng/ml



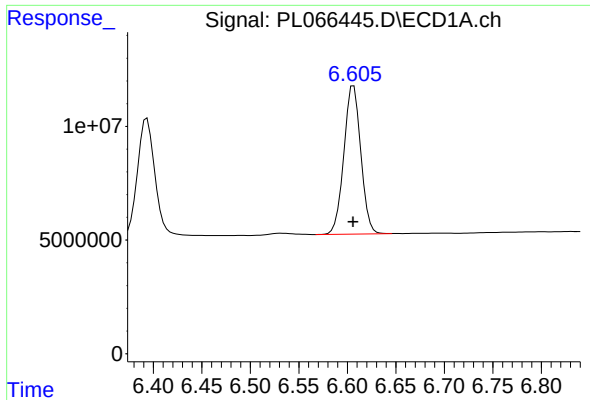
#18 Endrin aldehyde

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 65107565
Conc: 23.55 ng/ml



#18 Endrin aldehyde

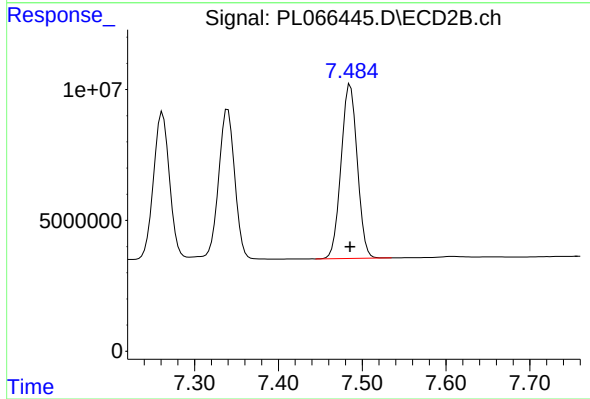
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 74889488
Conc: 24.51 ng/ml



#19 Endosulfan Sulfate

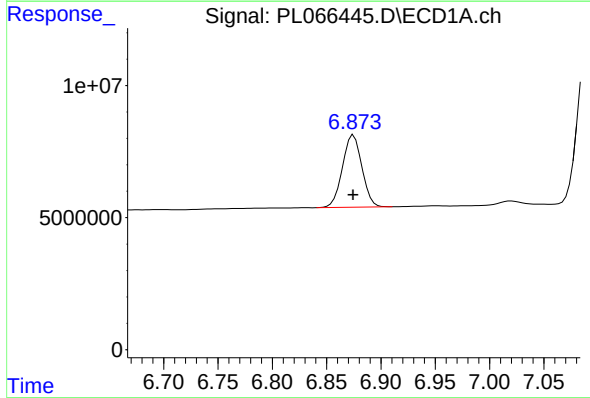
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 79143833
Conc: 23.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



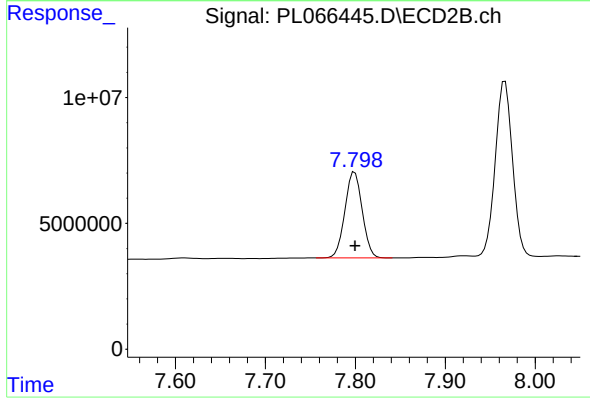
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 89472102
Conc: 24.36 ng/ml



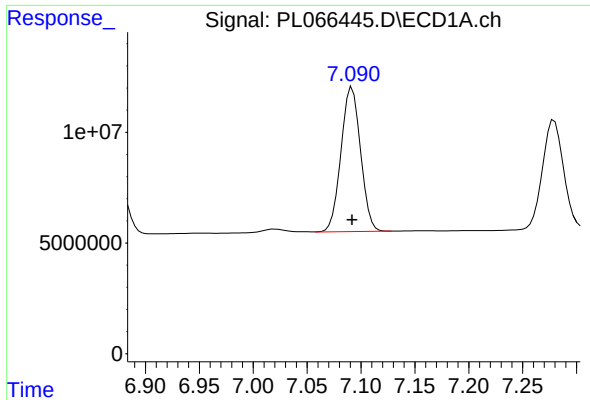
#20 Methoxychlor

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 34156299
Conc: 23.48 ng/ml



#20 Methoxychlor

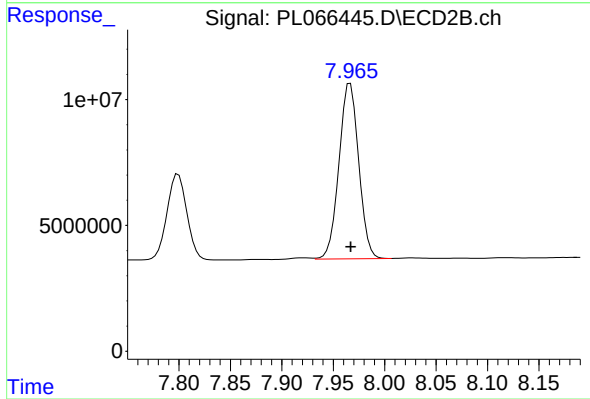
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 45657693
Conc: 24.40 ng/ml



#21 Endrin ketone

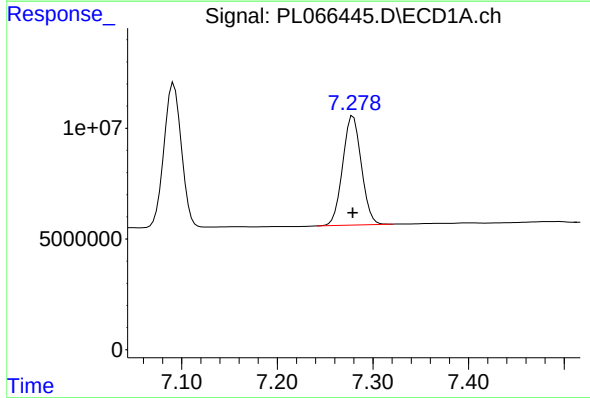
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 82488847
Conc: 23.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



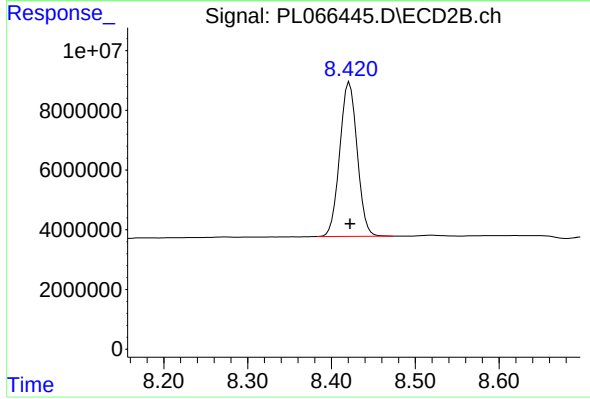
#21 Endrin ketone

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 92977701
Conc: 24.35 ng/ml



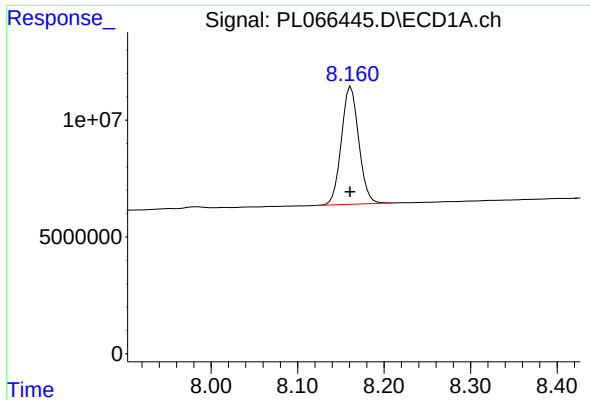
#22 Mirex

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 67216843
Conc: 24.41 ng/ml



#22 Mirex

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 74712903
Conc: 25.31 ng/ml



#28 Decachlorobiphenyl

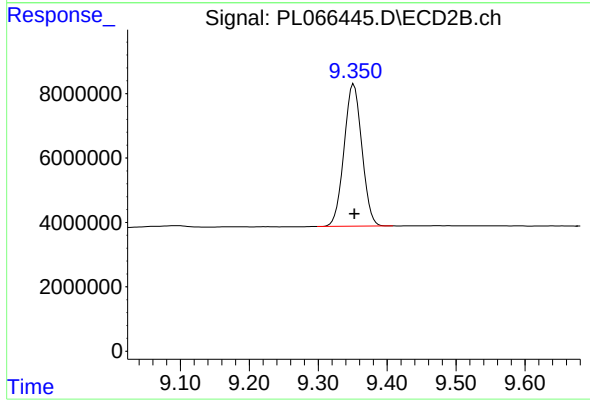
R.T.: 8.162 min

Delta R.T.: 0.000 min

Response: 69994014

Conc: 24.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.352 min

Delta R.T.: 0.000 min

Response: 79288891

Conc: 25.08 ng/ml