

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031321\
 Data File : PL065259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 19:21
 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: Mar 13 00:43:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031321.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 13 00:27:23 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...	3.295	3.883	58673744	69132030	24.274	25.015
2)	SA Decachlor...	7.941	8.893	54484669	46489794	25.165	25.459
Target Compounds							
2)	A alpha-BHC	3.719	4.274	98710829	106.1E6	24.253	24.762
3)	MA gamma-BHC...	3.993	4.558	90303082	96113334	24.461	24.843
4)	MA Heptachlor	4.279	5.052	85143898	88705060	24.046	25.217
5)	MB Aldrin	4.517	5.353	83930345	86055066	24.190	25.200
6)	B beta-BHC	4.243	4.741	36864427	42252887	23.037	25.991
7)	B delta-BHC	4.437	4.953	88089449	91972462	23.972	24.862
8)	B Heptachlo...	4.950	5.743	81459777	75491248	25.566	25.064
9)	A Endosulfan I	5.278	6.097	68309572	70047383	23.643	24.923
10)	B gamma-Chl...	5.171	5.975	76755775	74746307	24.313	24.852
11)	B alpha-Chl...	5.228	6.046	73405713	73019720	23.980	25.120
12)	B 4,4'-DDE	5.395	6.208	73041648	69105141	25.353	24.526
13)	MA Dieldrin	5.516	6.355	73240224	73248588	24.165	24.656
14)	MA Endrin	5.766	6.572	63234791	55906208	25.817	24.777
15)	B Endosulfa...	6.038	6.789	60217967	55753423	24.160	24.793
16)	A 4,4'-DDD	5.901	6.702	58164080	59062691	24.218	24.747
17)	MA 4,4'-DDT	6.136	6.997	47566749	49807306	25.181	24.662
18)	B Endrin al...	6.205	6.914	51063313	45219363	26.165	24.640
19)	B Endosulfa...	6.417	7.136	62661825	58116701	24.279	25.014
20)	A Methoxychlor	6.682	7.462	22834616	23033571	23.916	24.388
21)	B Endrin ke...	6.895	7.607	70800978	65791304	24.407	25.233
22)	Mirex	7.067	8.045	48613361	40094840	24.791	25.014

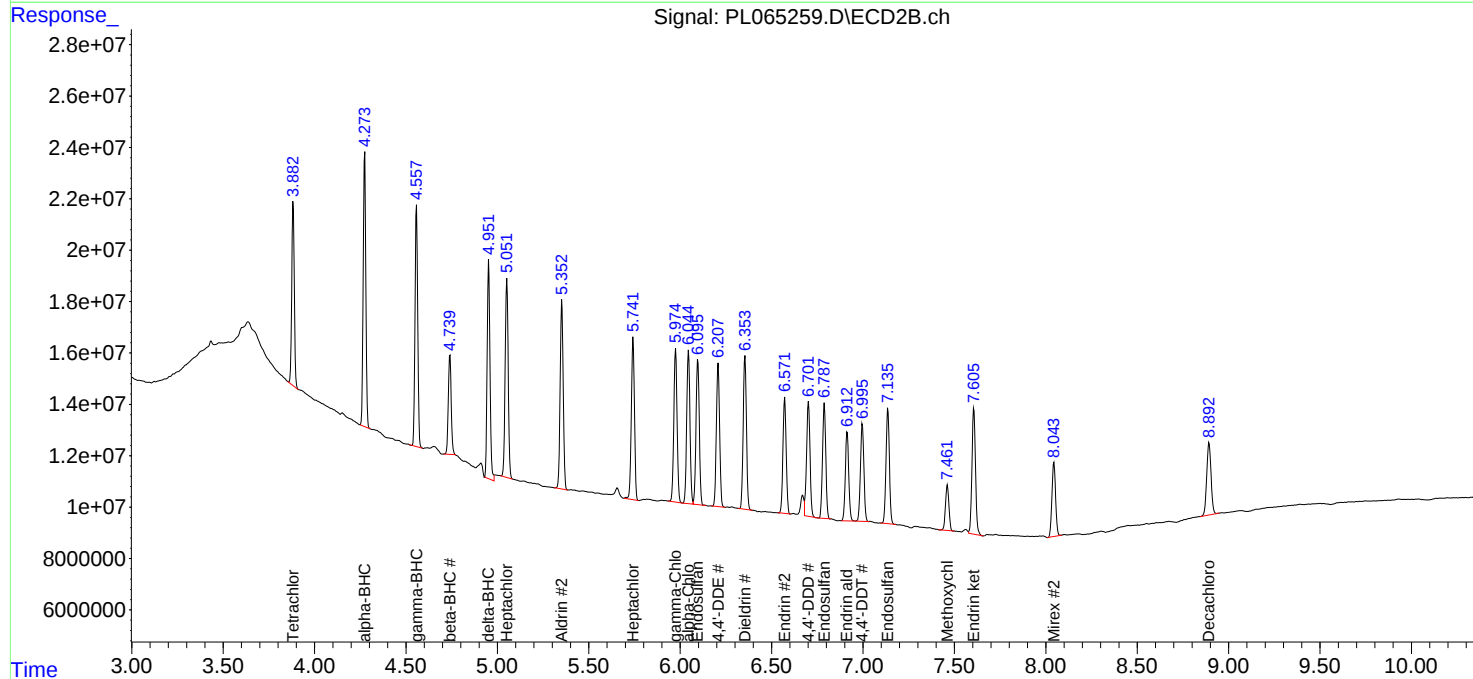
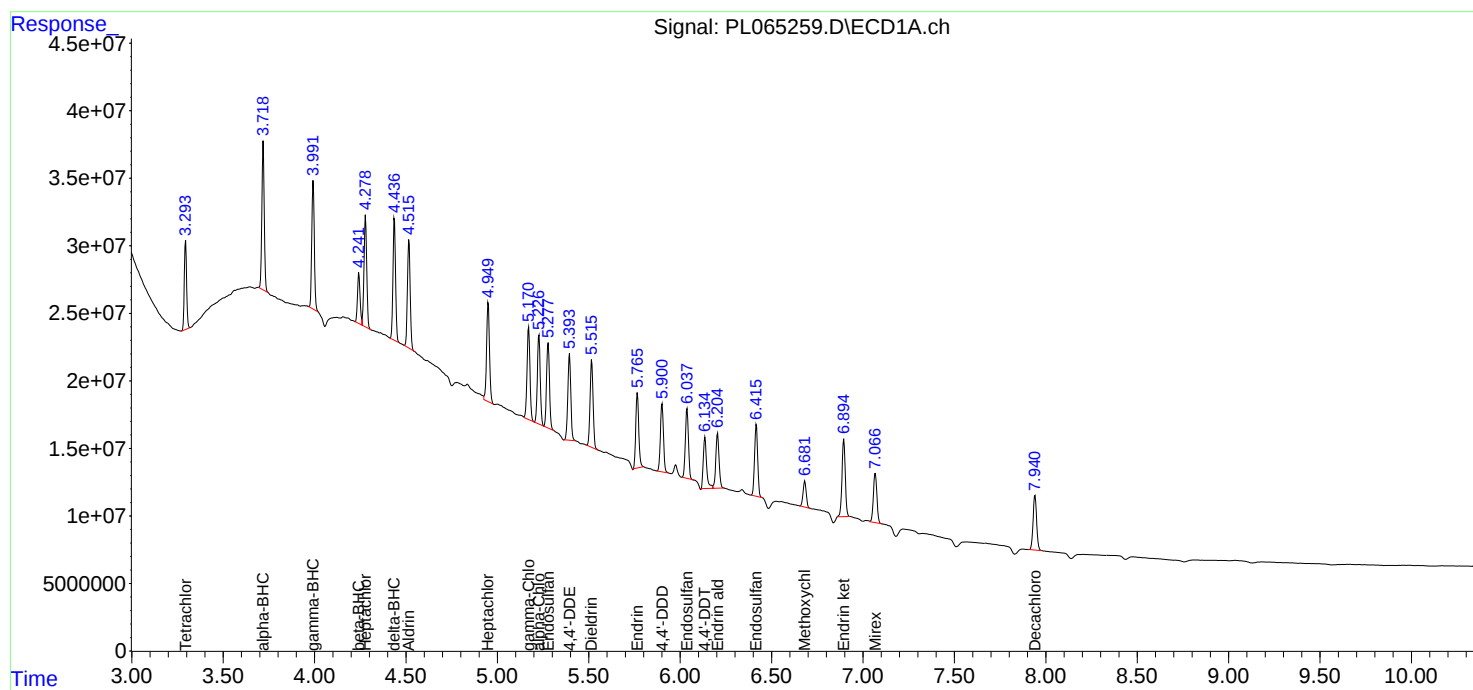
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

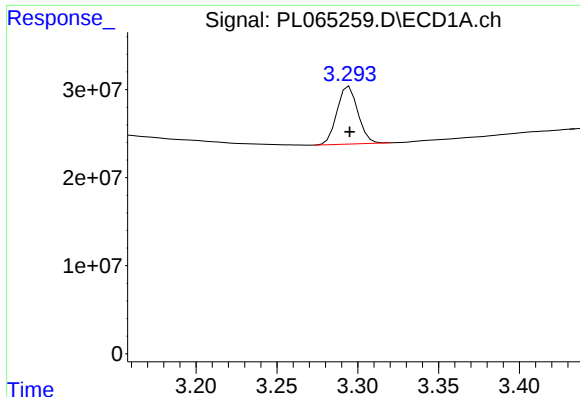
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031321\
Data File : PL065259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 19:21
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:43:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031321.M
Quant Title : GC Extractables
QLast Update : Sat Mar 13 00:27:23 2021
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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

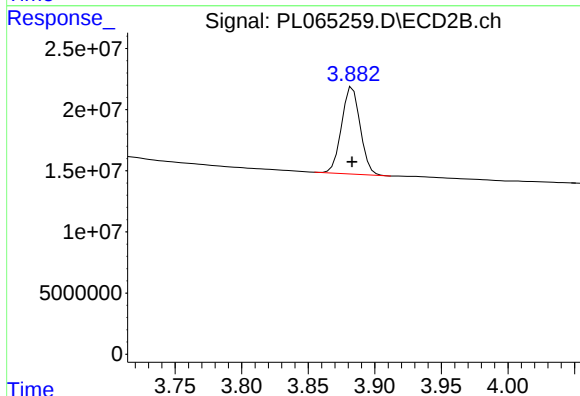




#1 Tetrachloro-m-xylene

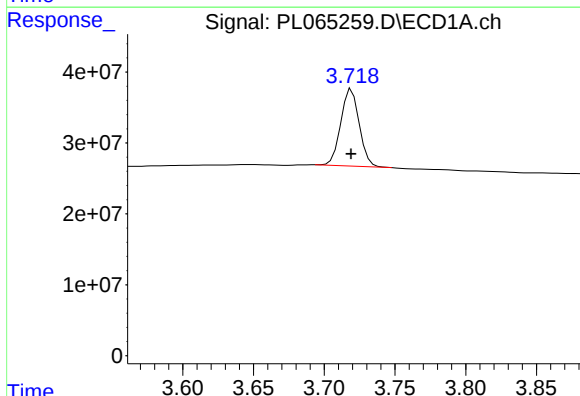
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 58673744
Conc: 24.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



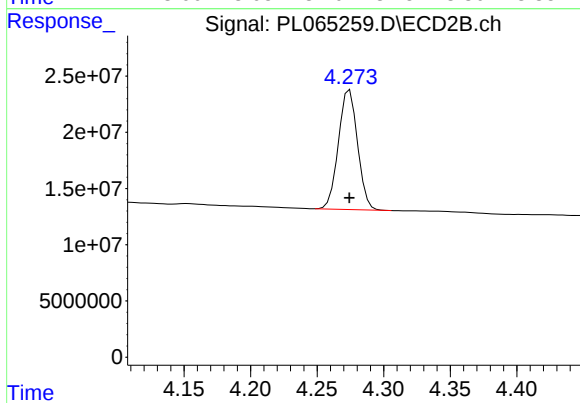
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 69132030
Conc: 25.01 ng/ml



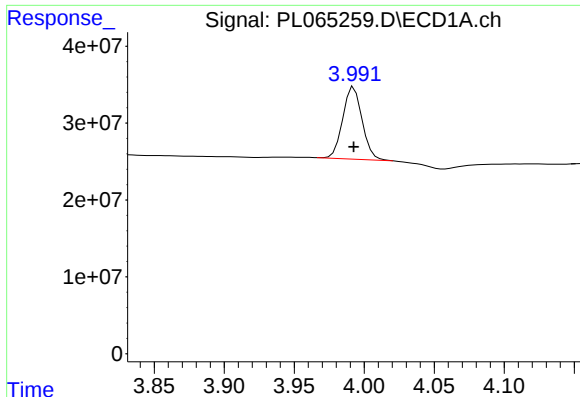
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: 0.000 min
Response: 98710829
Conc: 24.25 ng/ml



#2 alpha-BHC

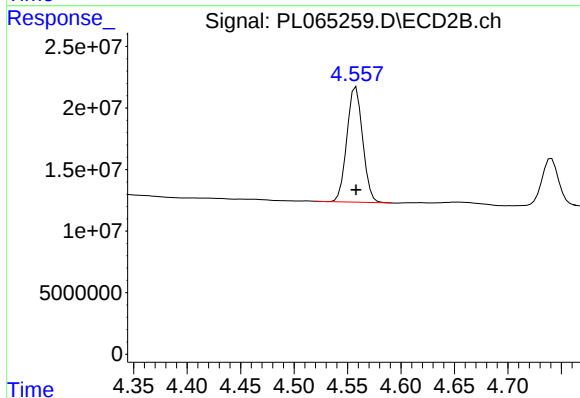
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 106117150
Conc: 24.76 ng/ml



#3 gamma-BHC (Lindane)

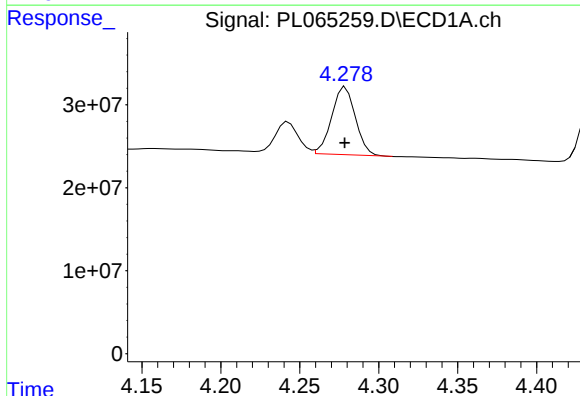
R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 90303082
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



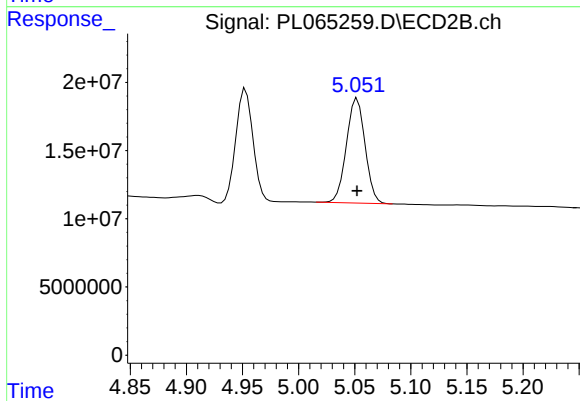
#3 gamma-BHC (Lindane)

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 96113334
Conc: 24.84 ng/ml



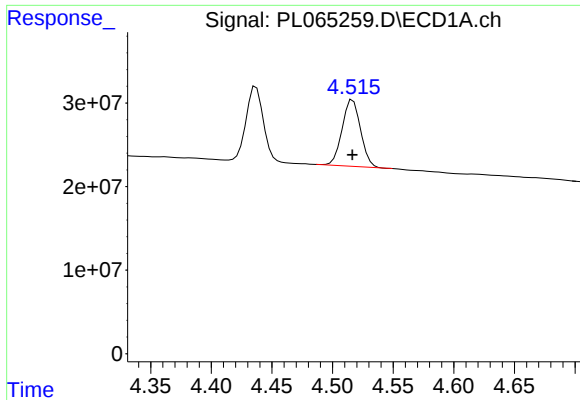
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 85143898
Conc: 24.05 ng/ml



#4 Heptachlor

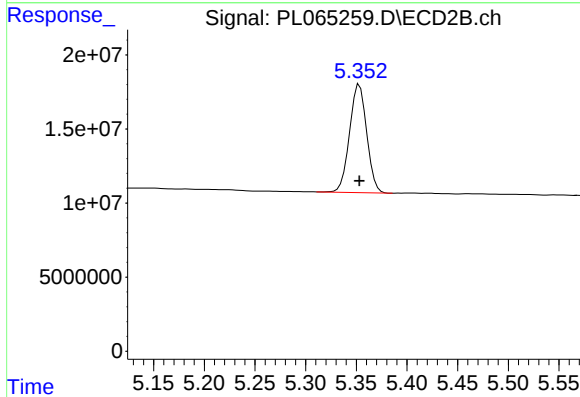
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 88705060
Conc: 25.22 ng/ml



#5 Aldrin

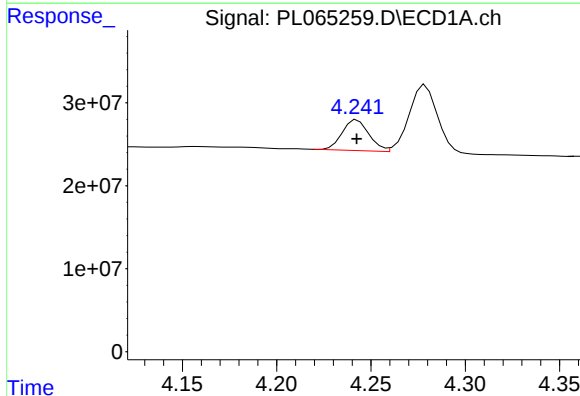
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 83930345
Conc: 24.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



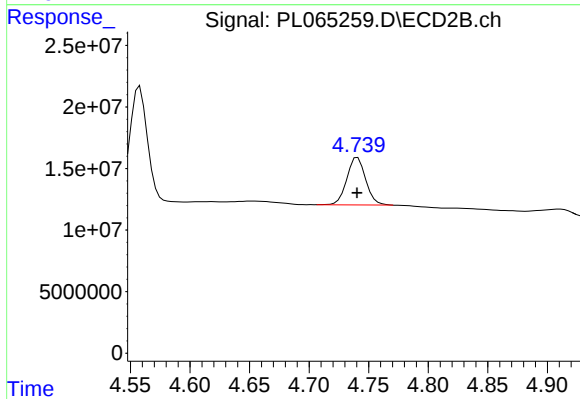
#5 Aldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 86055066
Conc: 25.20 ng/ml



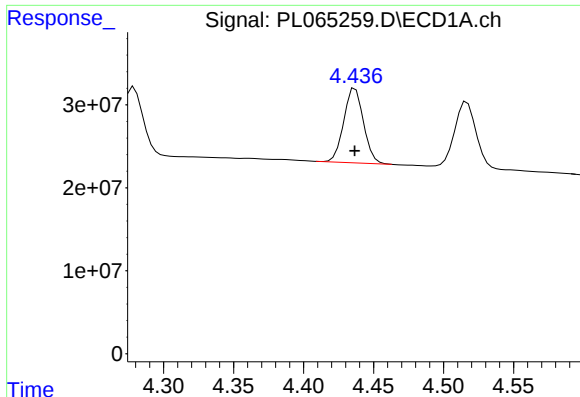
#6 beta-BHC

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 36864427
Conc: 23.04 ng/ml



#6 beta-BHC

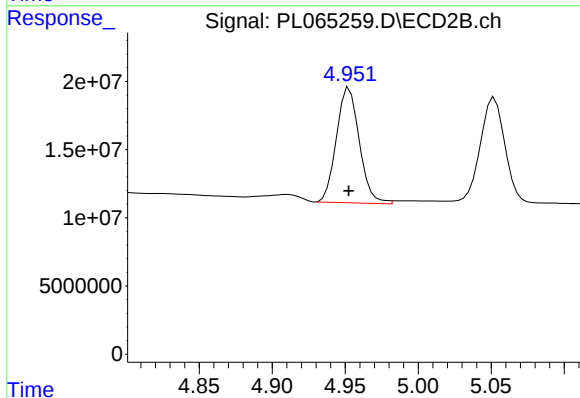
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 42252887
Conc: 25.99 ng/ml



#7 delta-BHC

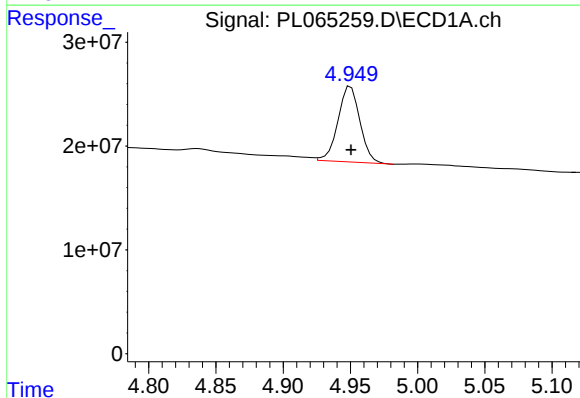
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 88089449
Conc: 23.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



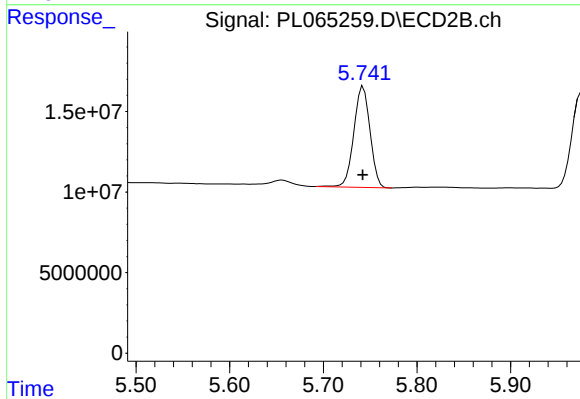
#7 delta-BHC

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 91972462
Conc: 24.86 ng/ml



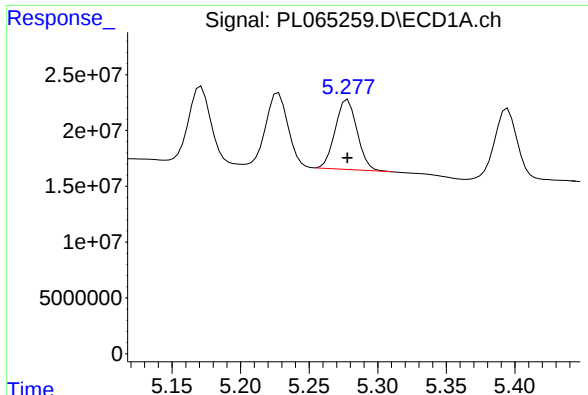
#8 Heptachlor epoxide

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 81459777
Conc: 25.57 ng/ml



#8 Heptachlor epoxide

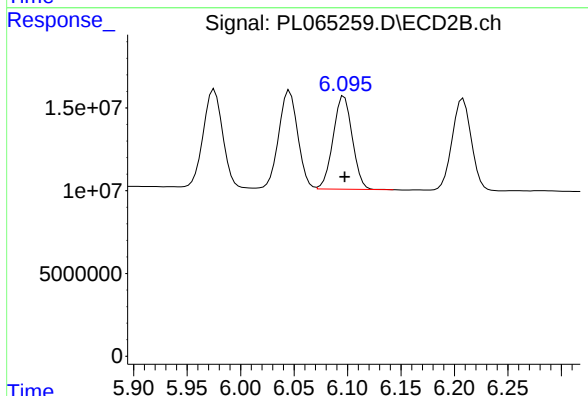
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 75491248
Conc: 25.06 ng/ml



#9 Endosulfan I

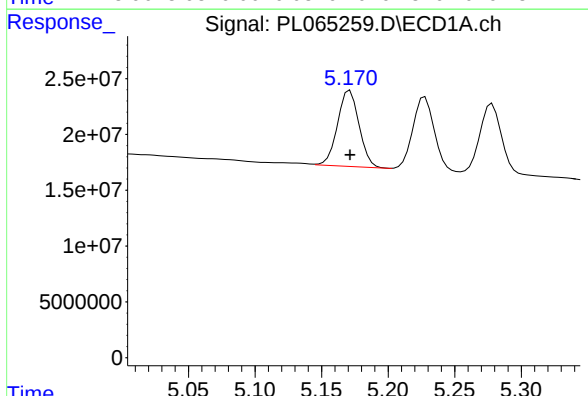
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 68309572
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



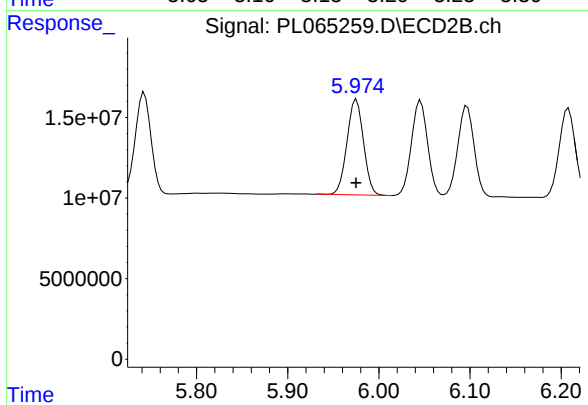
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 70047383
Conc: 24.92 ng/ml



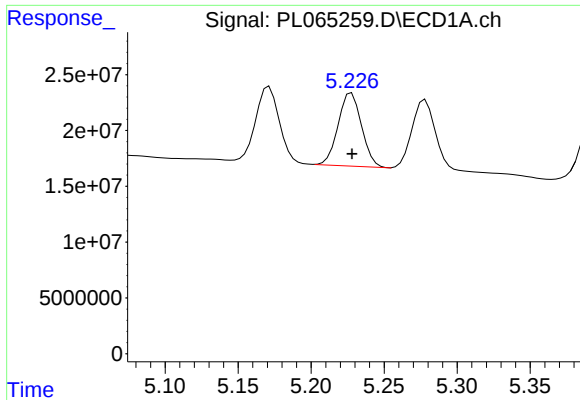
#10 gamma-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 76755775
Conc: 24.31 ng/ml



#10 gamma-Chlordane

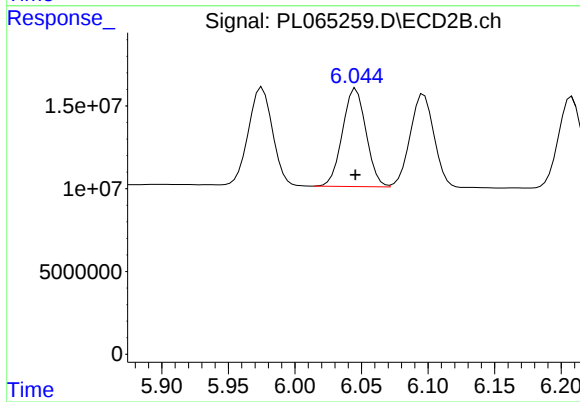
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 74746307
Conc: 24.85 ng/ml



#11 alpha-Chlordane

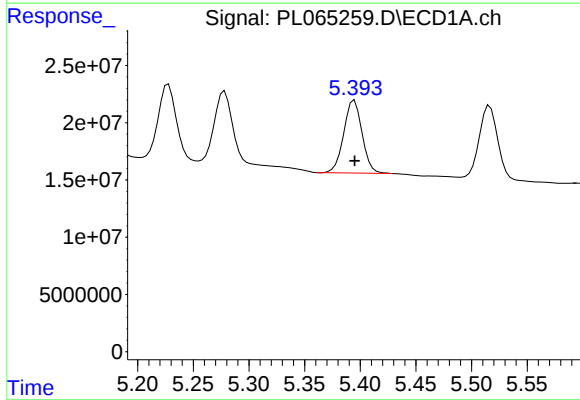
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 73405713
Conc: 23.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



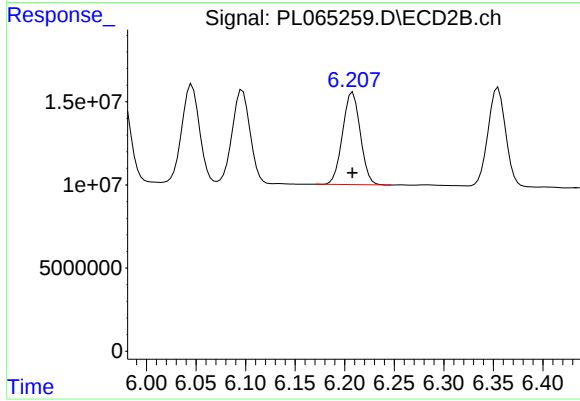
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 73019720
Conc: 25.12 ng/ml



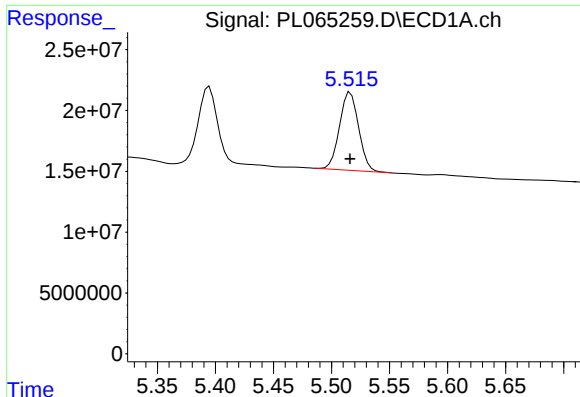
#12 4,4'-DDE

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 73041648
Conc: 25.35 ng/ml



#12 4,4'-DDE

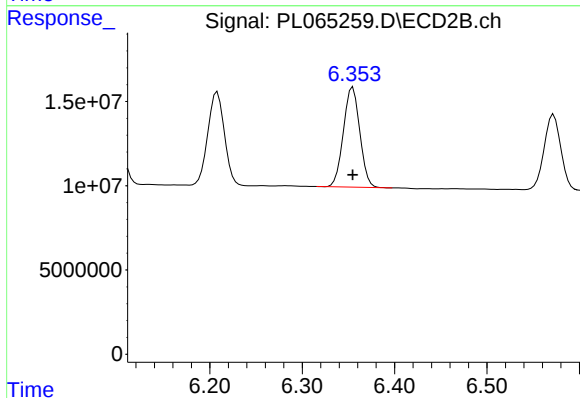
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 69105141
Conc: 24.53 ng/ml



#13 Dieldrin

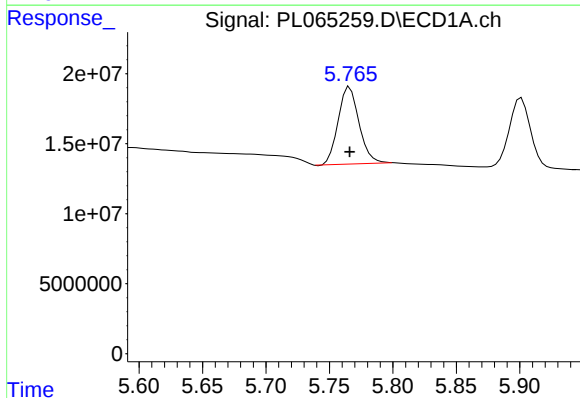
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 73240224
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



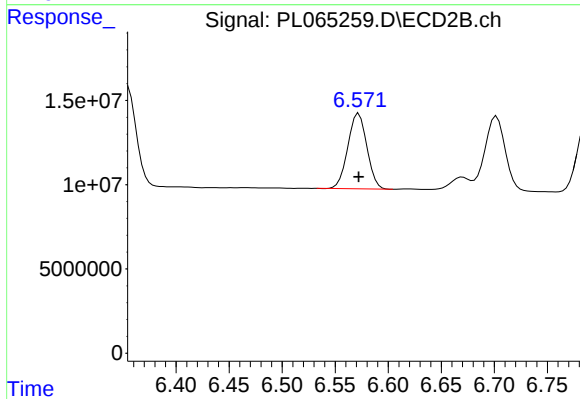
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 73248588
Conc: 24.66 ng/ml



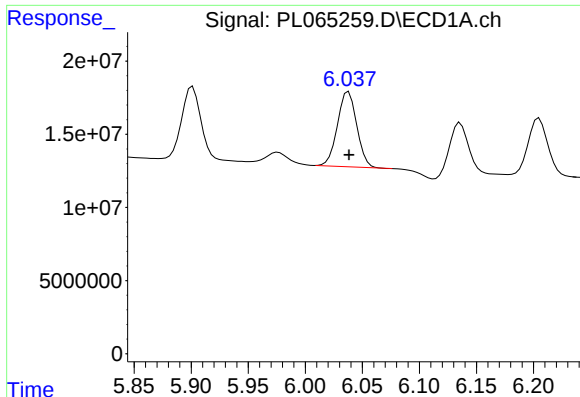
#14 Endrin

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 63234791
Conc: 25.82 ng/ml



#14 Endrin

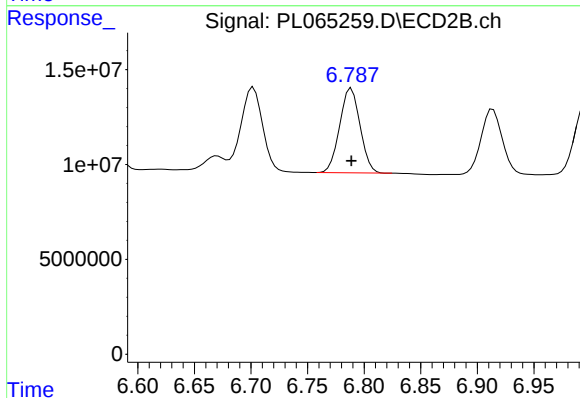
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 55906208
Conc: 24.78 ng/ml



#15 Endosulfan II

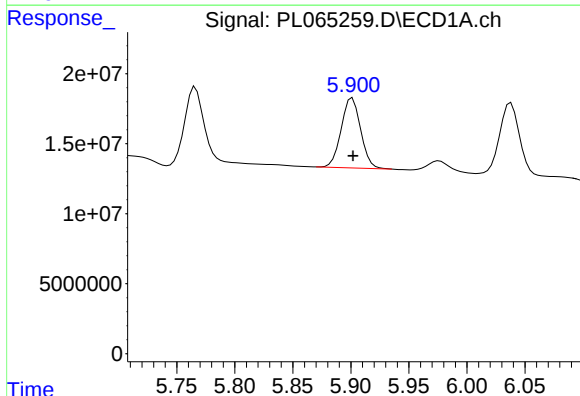
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 60217967
Conc: 24.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



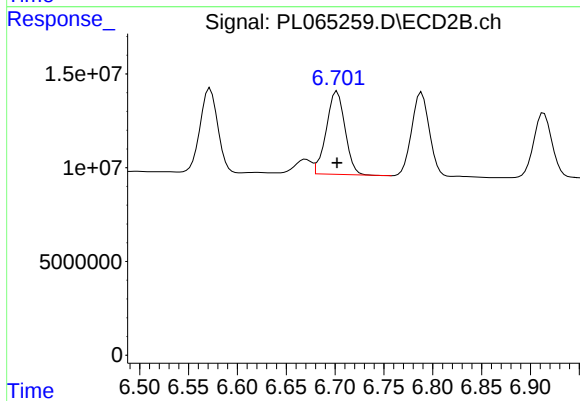
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 55753423
Conc: 24.79 ng/ml



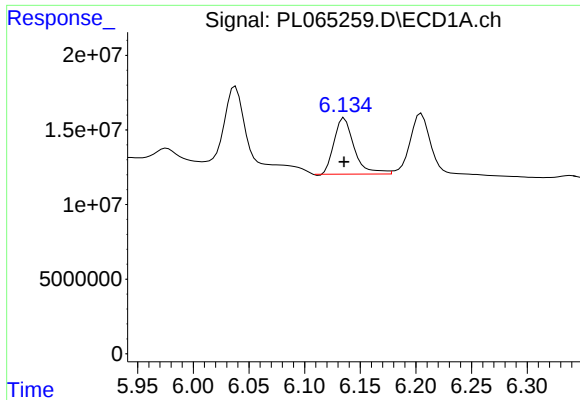
#16 4,4'-DDD

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 58164080
Conc: 24.22 ng/ml



#16 4,4'-DDD

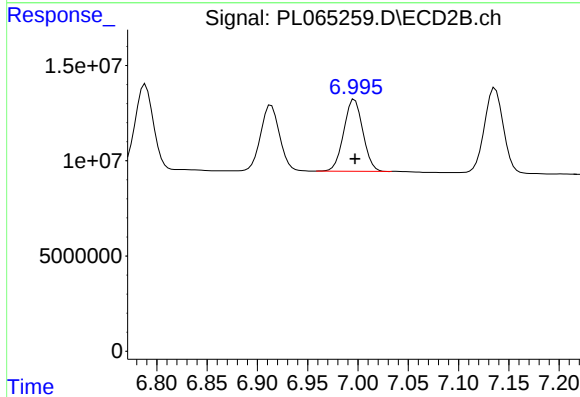
R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 59062691
Conc: 24.75 ng/ml



#17 4,4'-DDT

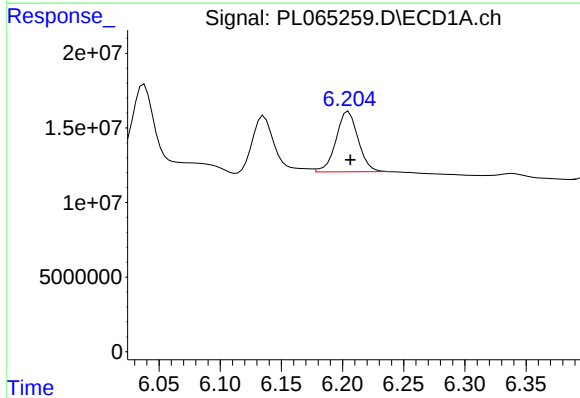
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 47566749
Conc: 25.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



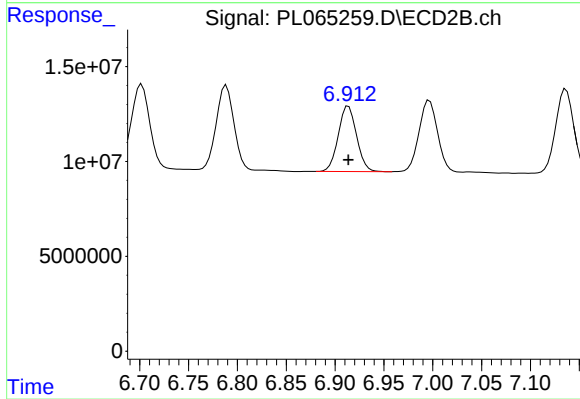
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 49807306
Conc: 24.66 ng/ml



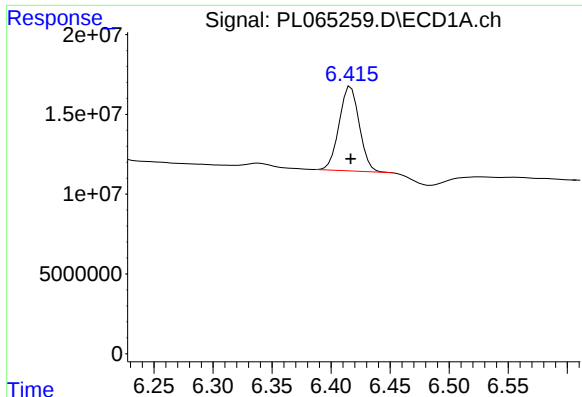
#18 Endrin aldehyde

R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 51063313
Conc: 26.17 ng/ml



#18 Endrin aldehyde

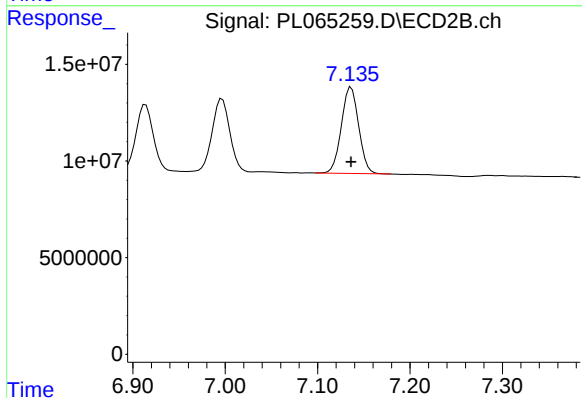
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 45219363
Conc: 24.64 ng/ml



#19 Endosulfan Sulfate

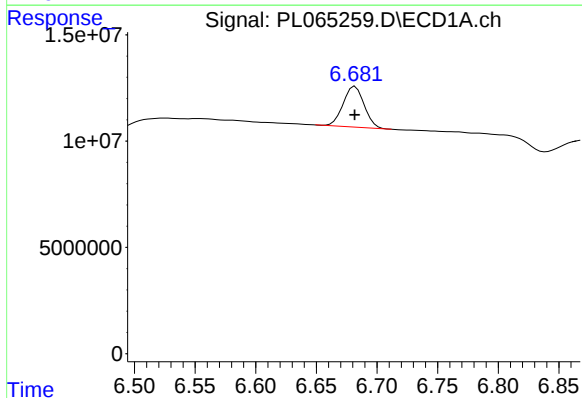
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 62661825
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



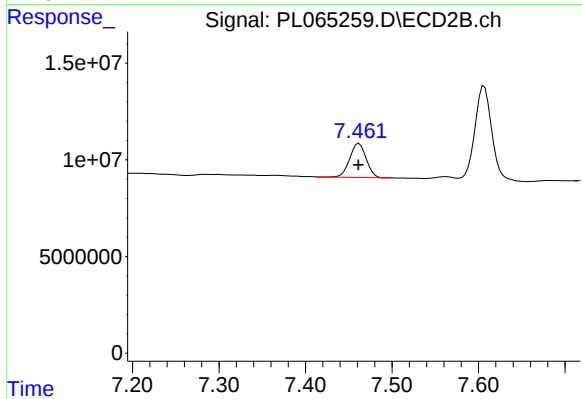
#19 Endosulfan Sulfate

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 58116701
Conc: 25.01 ng/ml



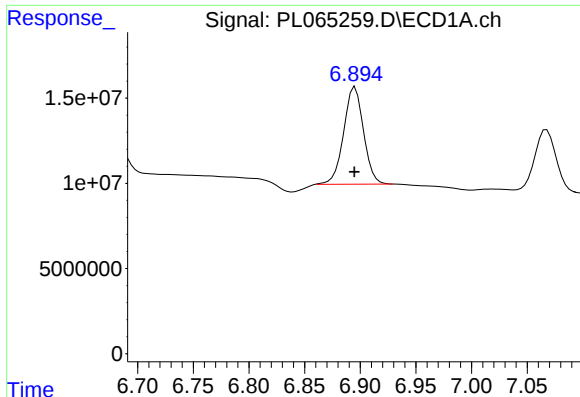
#20 Methoxychlor

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 22834616
Conc: 23.92 ng/ml



#20 Methoxychlor

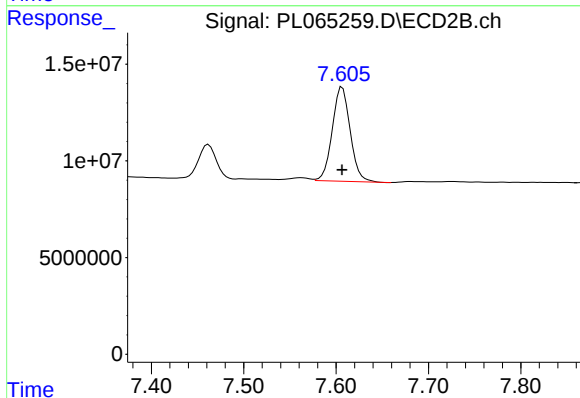
R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 23033571
Conc: 24.39 ng/ml



#21 Endrin ketone

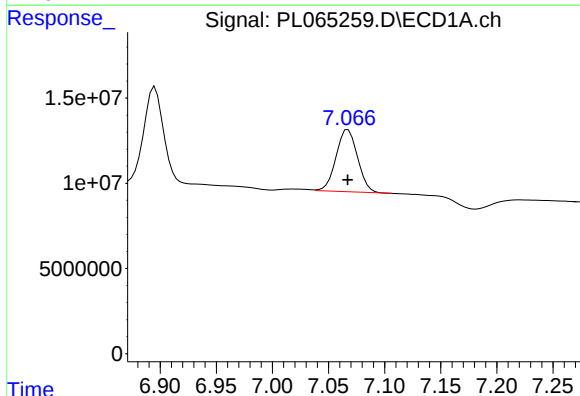
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 70800978
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



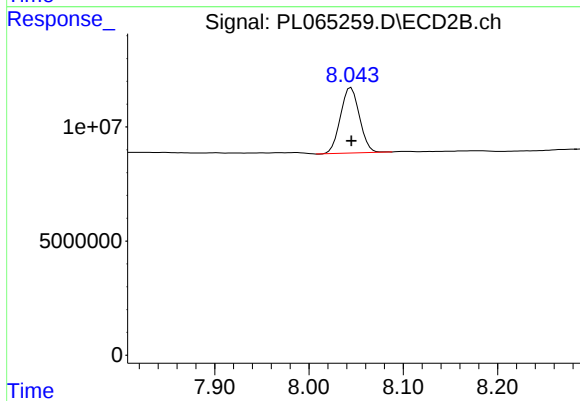
#21 Endrin ketone

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 65791304
Conc: 25.23 ng/ml



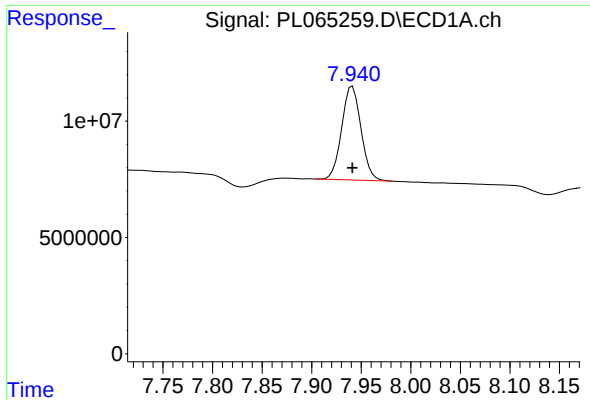
#22 Mirex

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 48613361
Conc: 24.79 ng/ml



#22 Mirex

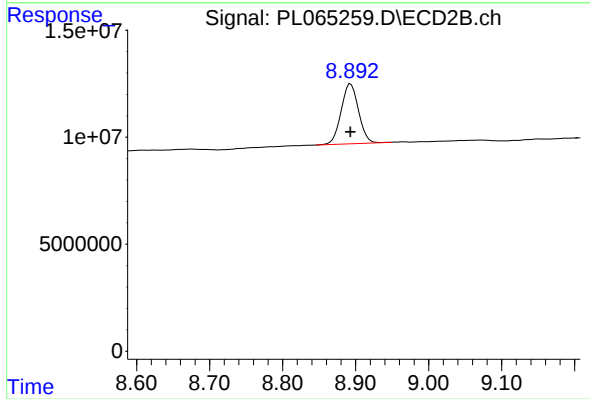
R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 40094840
Conc: 25.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 54484669
Conc: 25.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 46489794
Conc: 25.46 ng/ml