

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 10:45
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 10:58:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 10:51:58 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...	3.445	4.153	13344622	19784430	5.307	4.898
2)	SA Decachlor...	8.169	9.351	13343364	17409367	5.765	5.420
Target Compounds							
2)	A alpha-BHC	3.880	4.558	19743532	25304940	4.750	4.222
3)	MA gamma-BHC...	4.159	4.851	18312630	23931051	4.630	4.384
4)	MA Heptachlor	4.459	5.367	20879702	27786014	5.042	4.990
5)	MB Aldrin	4.704	5.679	19125595	23194793	4.855	4.570
6)	B beta-BHC	4.407	5.028	9636946	20226540	5.599	8.035 #
7)	B delta-BHC	4.608	5.250	20929591	24596449	5.093	4.732
8)	B Heptachlo...	5.143	6.074	18990247	22945755	5.157	4.960
9)	A Endosulfan I	5.477	6.438	18569937	20833841	5.235	4.974
10)	B gamma-Chl...	5.368	6.311	18710833	21904234	5.067	4.752
11)	B alpha-Chl...	5.426	6.384	18793397	22447772	5.093	4.958
12)	B 4,4'-DDE	5.591	6.539	18241964	18944262	4.864	4.482
13)	MA Dieldrin	5.718	6.699	19984737	18715804	4.917	4.366
14)	MA Endrin	5.971	6.922	16983013	14583147	4.840	4.405
15)	B Endosulfa...	6.242	7.135	17135463	17585852	5.277	5.056
16)	A 4,4'-DDD	6.102	7.038	15635862	16325926	4.689	4.716
17)	MA 4,4'-DDT	6.341	7.339	15843632	15594505	4.964	4.506
18)	B Endrin al...	6.409	7.261	14186924	14005082	5.645	5.009
19)	B Endosulfa...	6.621	7.485	19047873	17601459	5.695	4.978
20)	A Methoxychlor	6.887	7.799	10308440	8736560	5.898	4.845
21)	B Endrin ke...	7.105	7.966	19307817	18653219	5.318	5.089
22)	Mirex	7.296	8.421	16344367	15345060	5.927	5.538

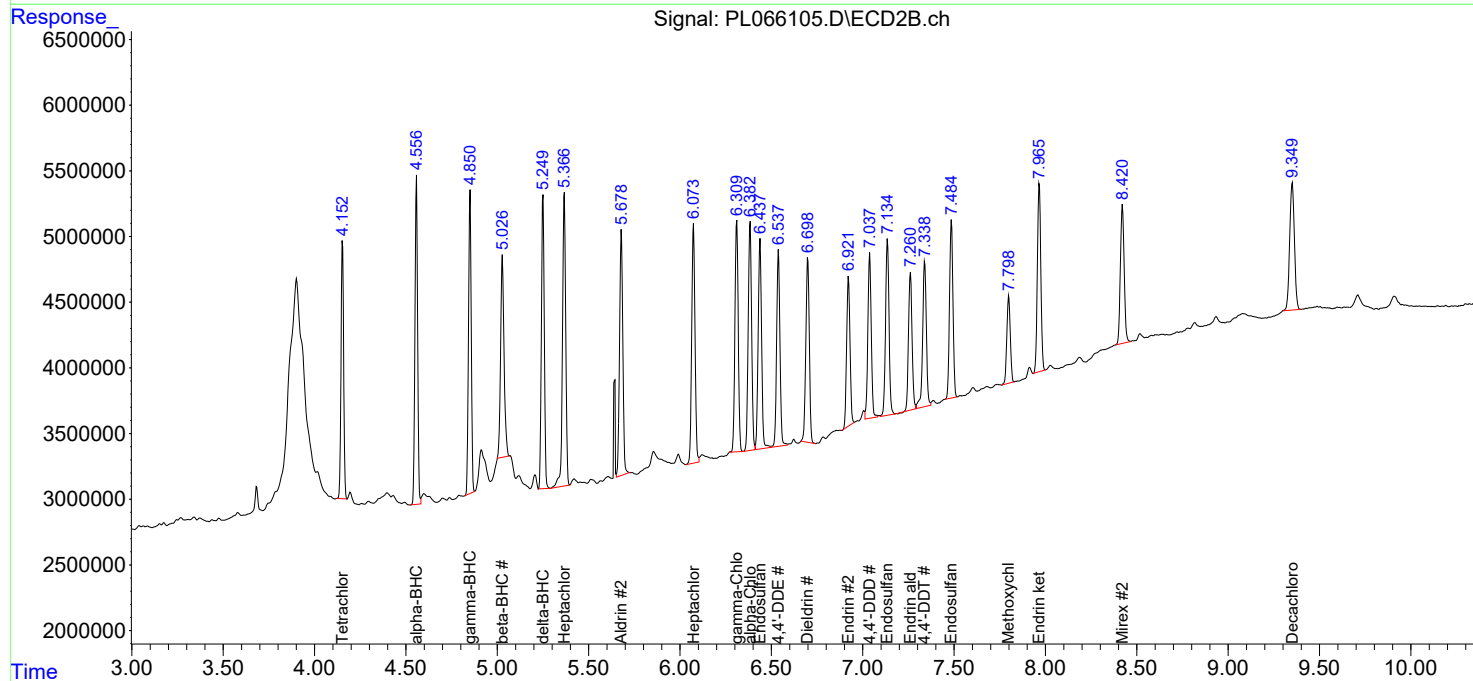
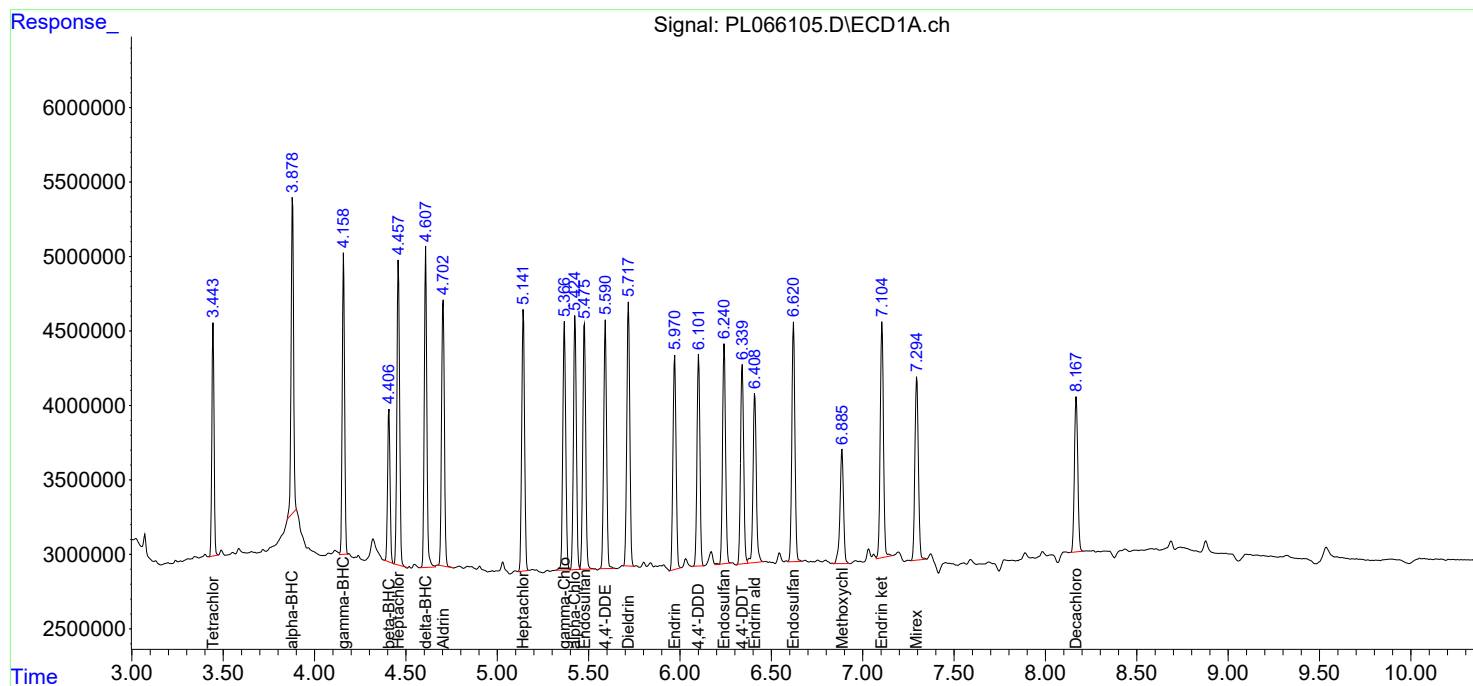
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

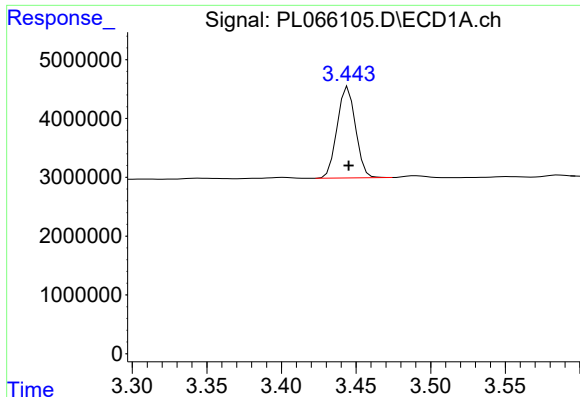
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2021 10:45
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 10:58:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 10:51:58 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

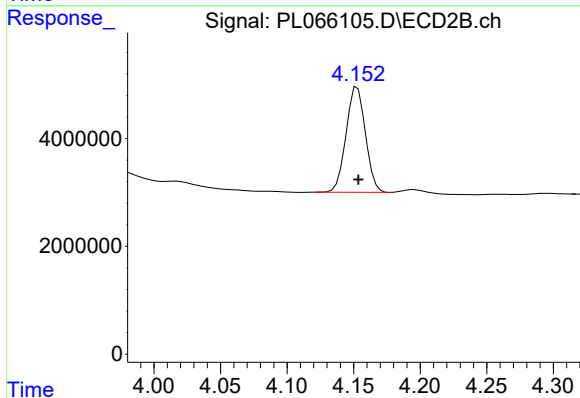




#1 Tetrachloro-m-xylene

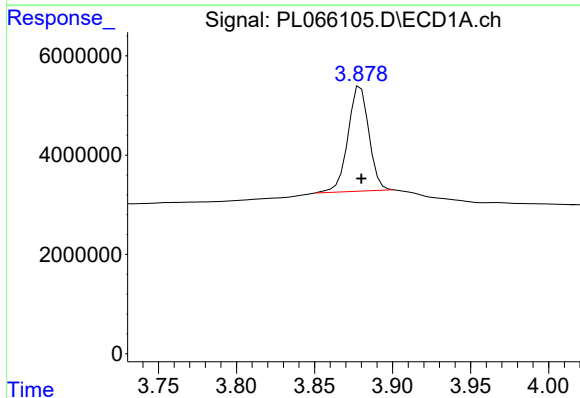
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 13344622
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



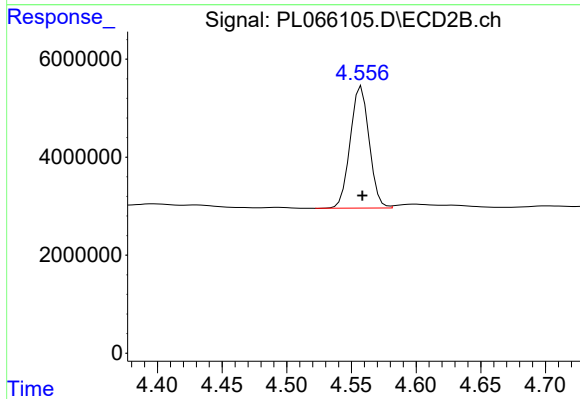
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 19784430
Conc: 4.90 ng/ml



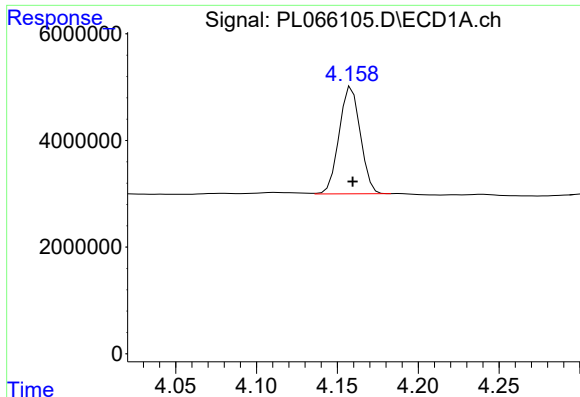
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 19743532
Conc: 4.75 ng/ml



#2 alpha-BHC

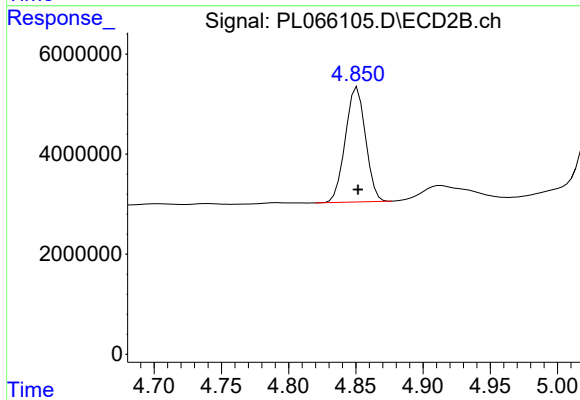
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 25304940
Conc: 4.22 ng/ml



#3 gamma-BHC (Lindane)

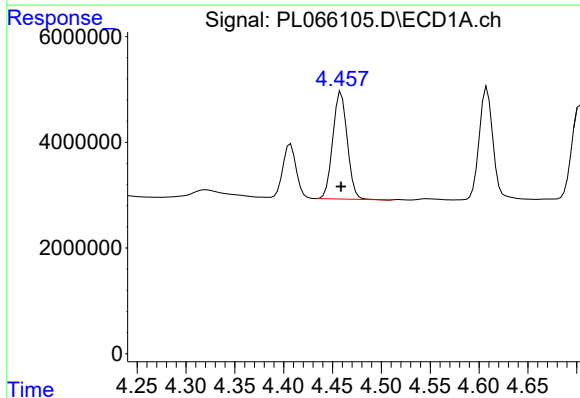
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 18312630
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



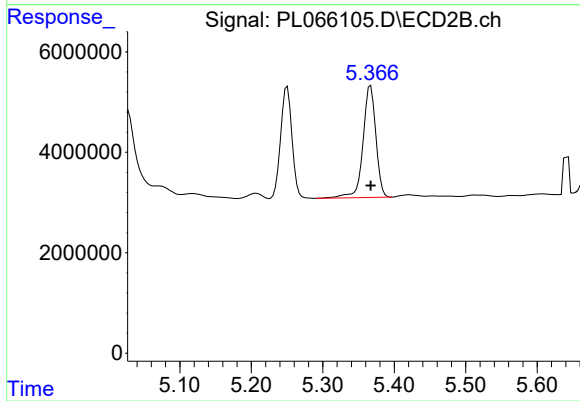
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 23931051
Conc: 4.38 ng/ml



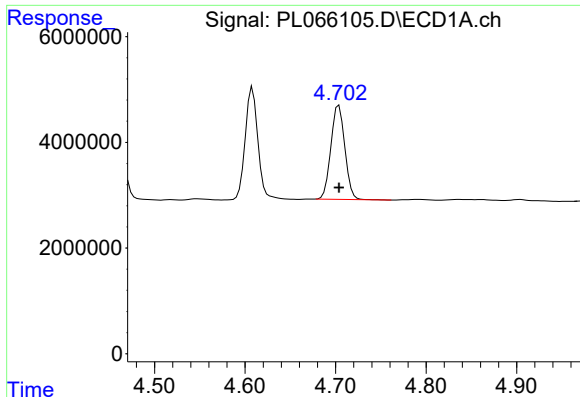
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 20879702
Conc: 5.04 ng/ml



#4 Heptachlor

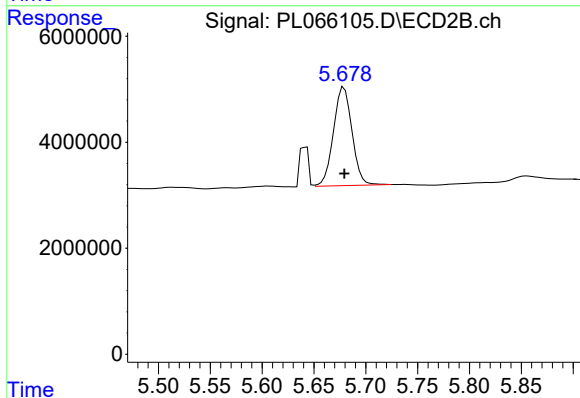
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 27786014
Conc: 4.99 ng/ml



#5 Aldrin

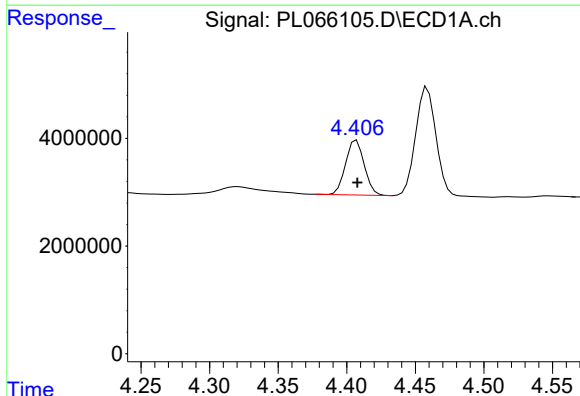
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 19125595
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



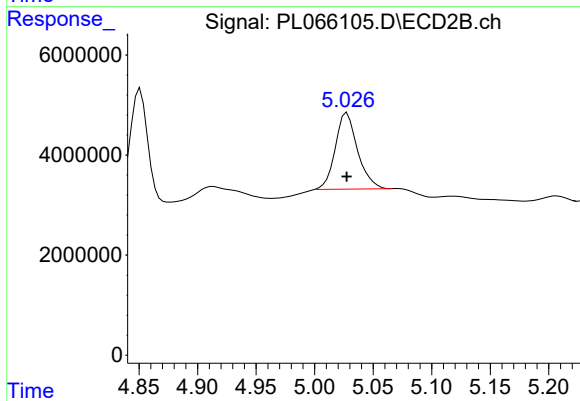
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 23194793
Conc: 4.57 ng/ml



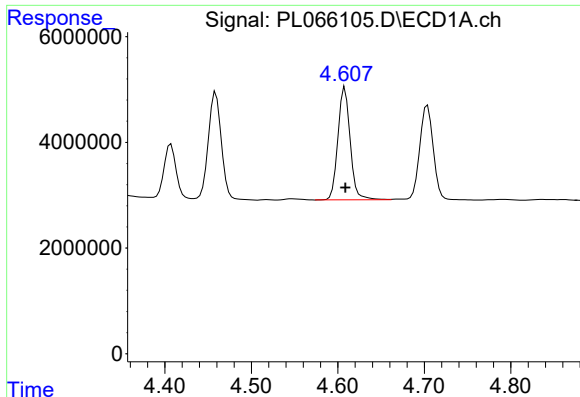
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 9636946
Conc: 5.60 ng/ml



#6 beta-BHC

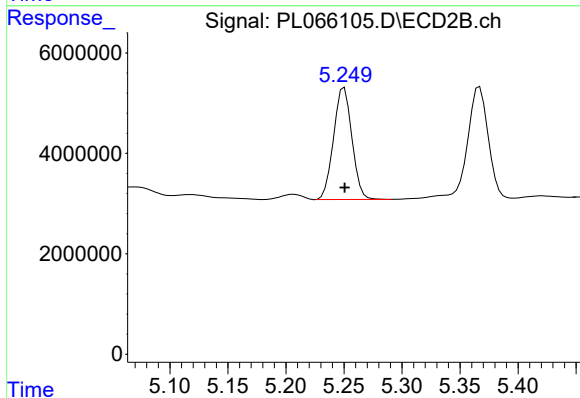
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 20226540
Conc: 8.03 ng/ml



#7 delta-BHC

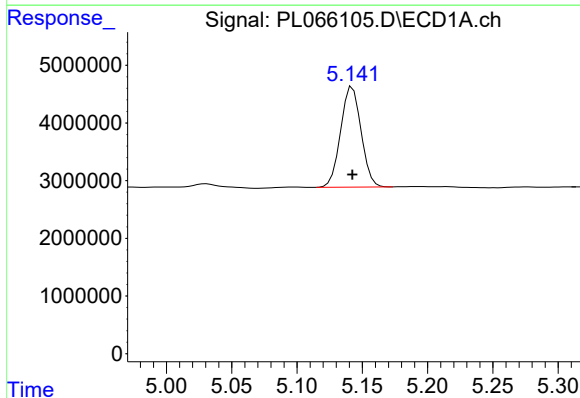
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 20929591
Conc: 5.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



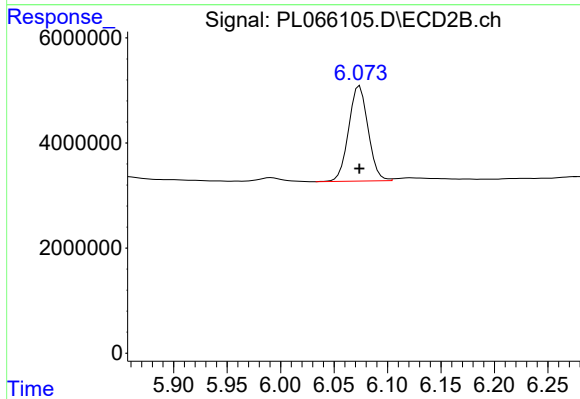
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 24596449
Conc: 4.73 ng/ml



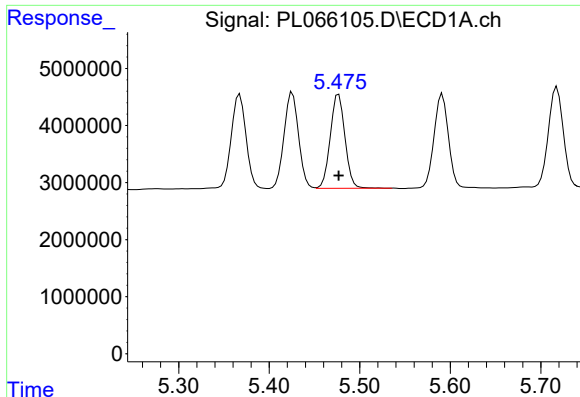
#8 Heptachlor epoxide

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 18990247
Conc: 5.16 ng/ml



#8 Heptachlor epoxide

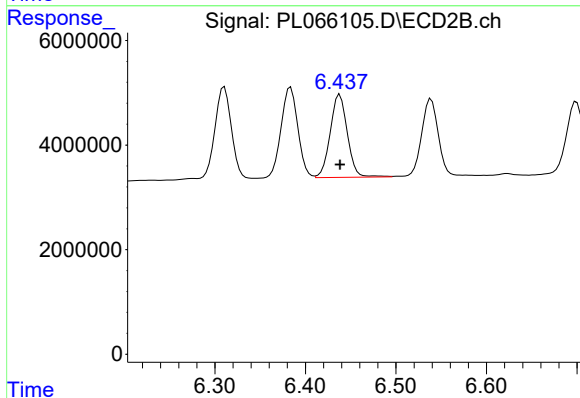
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 22945755
Conc: 4.96 ng/ml



#9 Endosulfan I

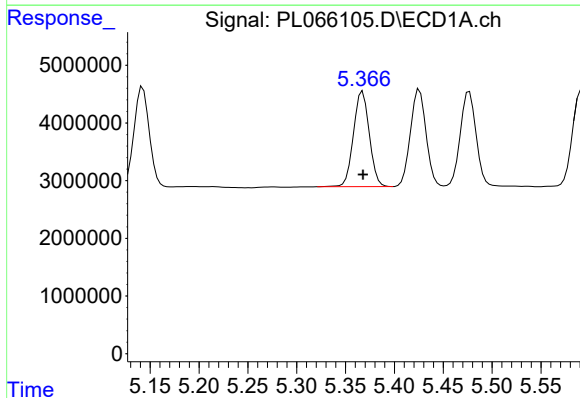
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 18569937
Conc: 5.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



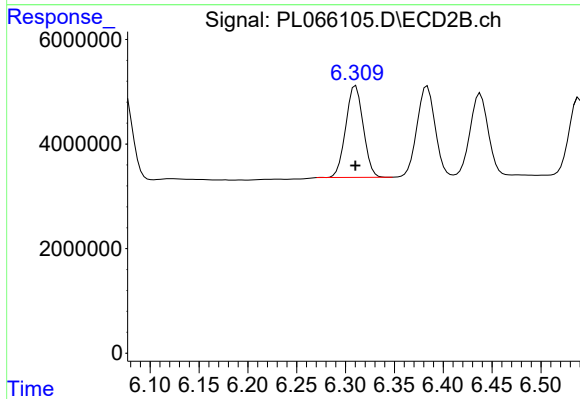
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 20833841
Conc: 4.97 ng/ml



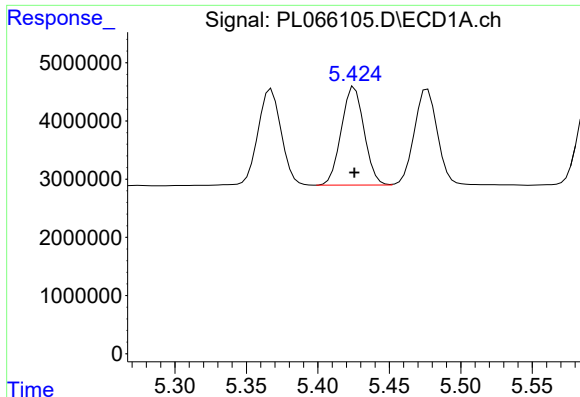
#10 gamma-Chlordane

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 18710833
Conc: 5.07 ng/ml



#10 gamma-Chlordane

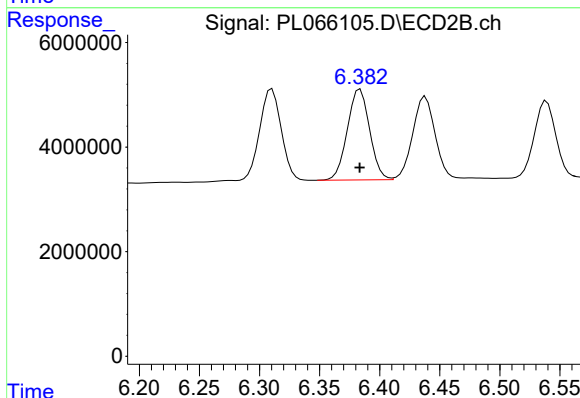
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 21904234
Conc: 4.75 ng/ml



#11 alpha-Chlordane

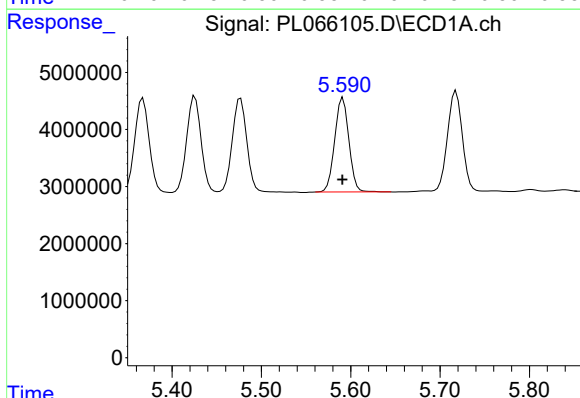
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 18793397
Conc: 5.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



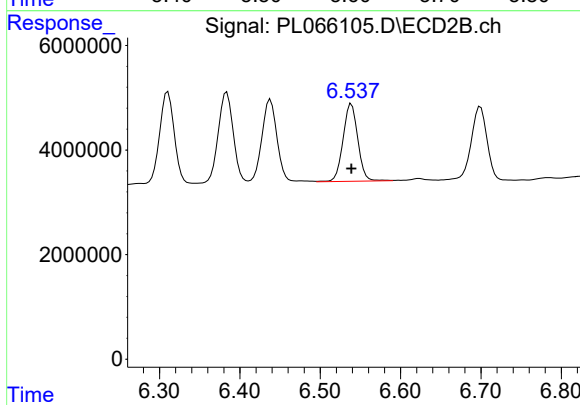
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 22447772
Conc: 4.96 ng/ml



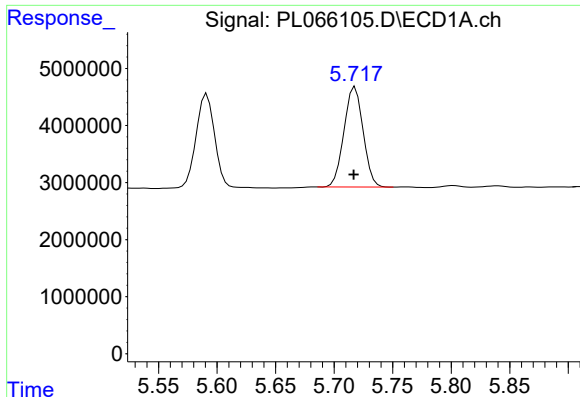
#12 4,4'-DDE

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 18241964
Conc: 4.86 ng/ml



#12 4,4'-DDE

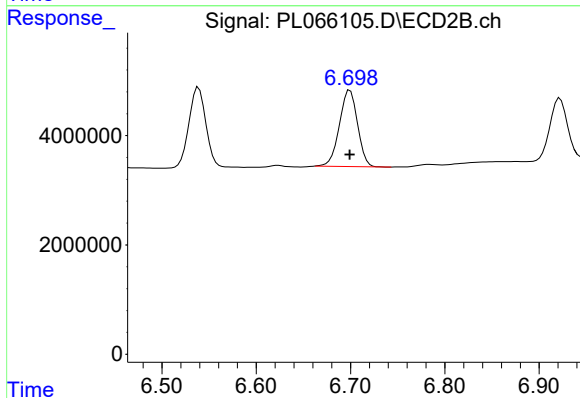
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 18944262
Conc: 4.48 ng/ml



#13 Dieldrin

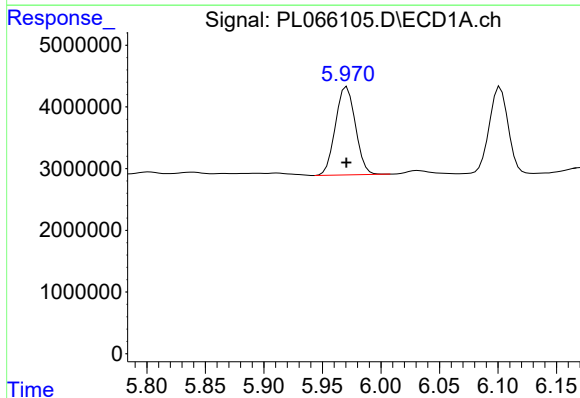
R.T.: 5.718 min
Delta R.T.: 0.001 min
Response: 19984737
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



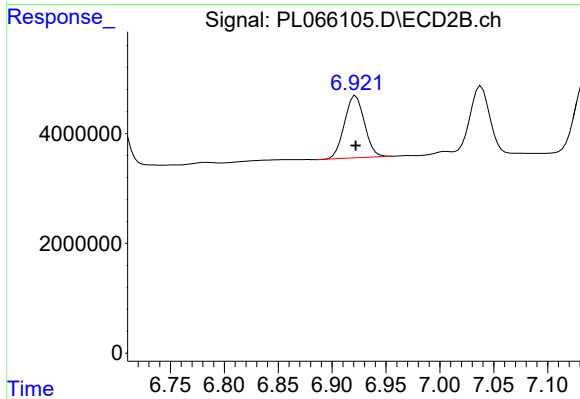
#13 Dieldrin

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 18715804
Conc: 4.37 ng/ml



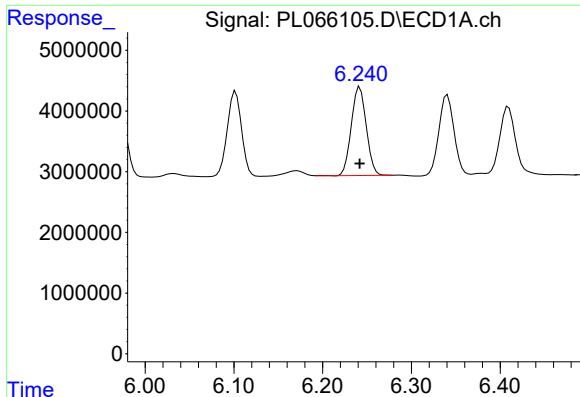
#14 Endrin

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 16983013
Conc: 4.84 ng/ml



#14 Endrin

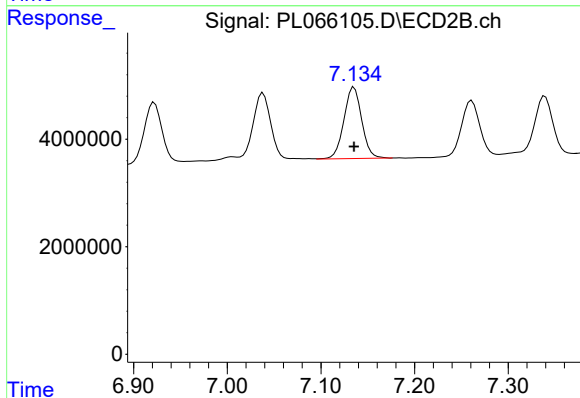
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 14583147
Conc: 4.41 ng/ml



#15 Endosulfan II

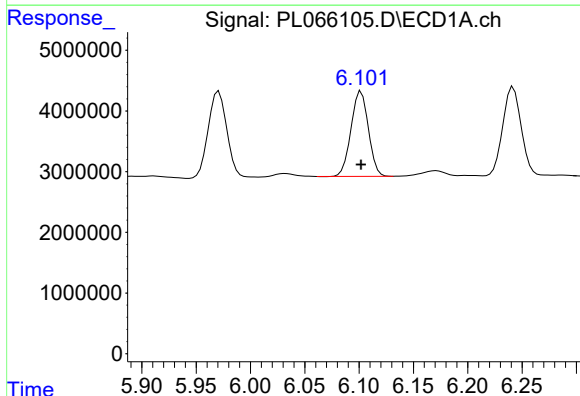
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 17135463
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



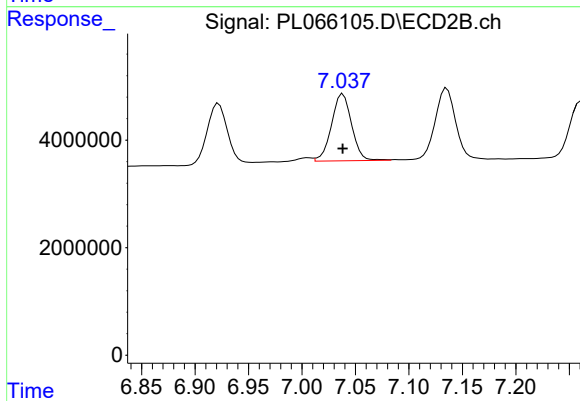
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 17585852
Conc: 5.06 ng/ml



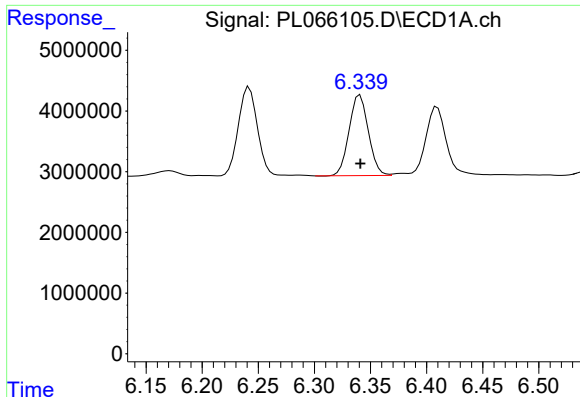
#16 4,4'-DDD

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 15635862
Conc: 4.69 ng/ml



#16 4,4'-DDD

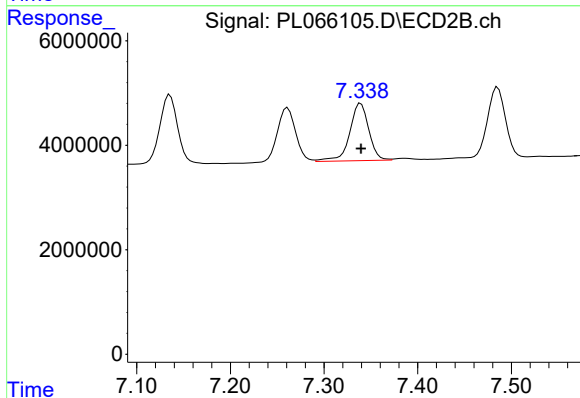
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 16325926
Conc: 4.72 ng/ml



#17 4,4'-DDT

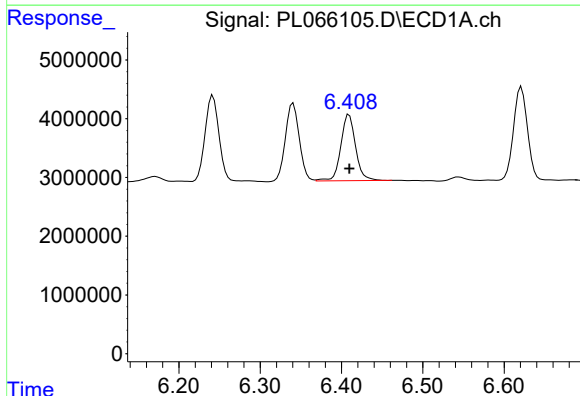
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 15843632
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



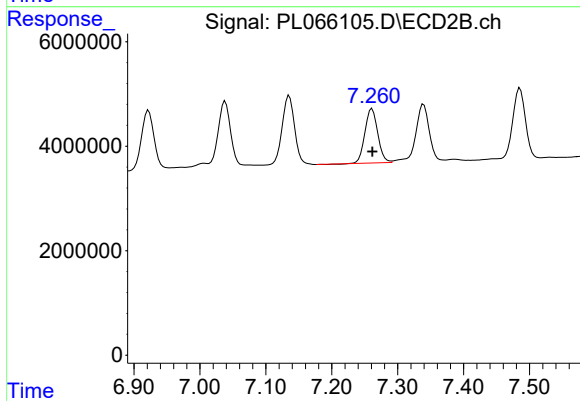
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 15594505
Conc: 4.51 ng/ml



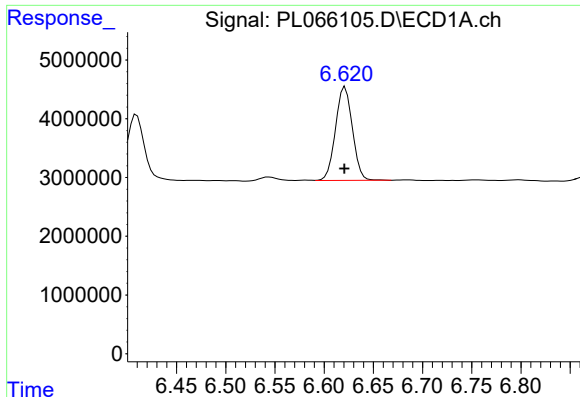
#18 Endrin aldehyde

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 14186924
Conc: 5.64 ng/ml



#18 Endrin aldehyde

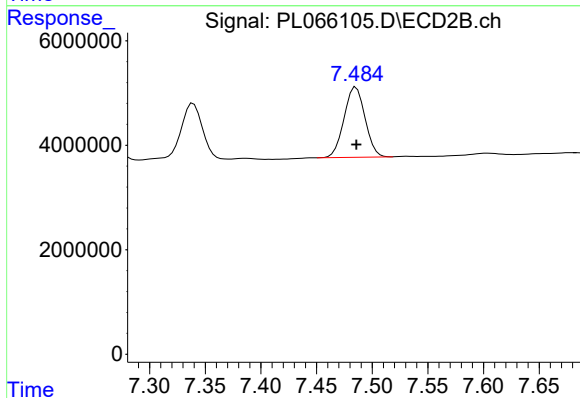
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 14005082
Conc: 5.01 ng/ml



#19 Endosulfan Sulfate

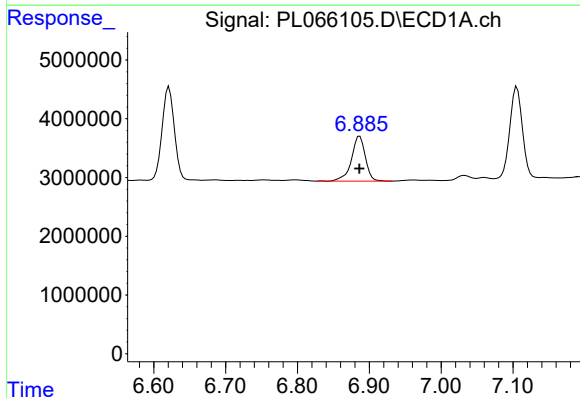
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 19047873
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



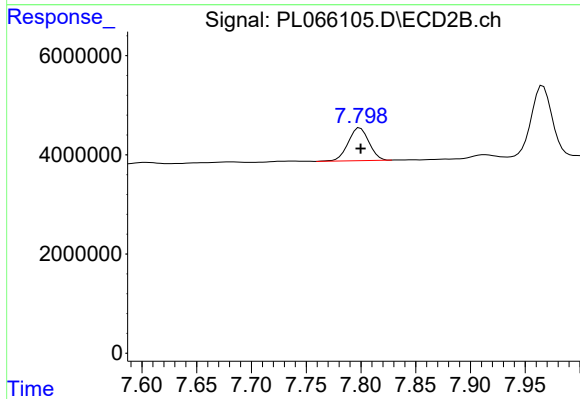
#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 17601459
Conc: 4.98 ng/ml



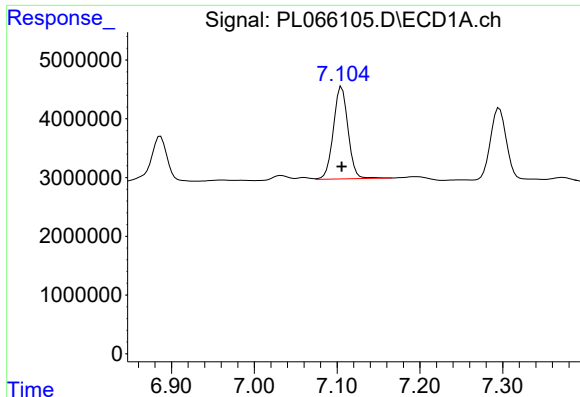
#20 Methoxychlor

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 10308440
Conc: 5.90 ng/ml



#20 Methoxychlor

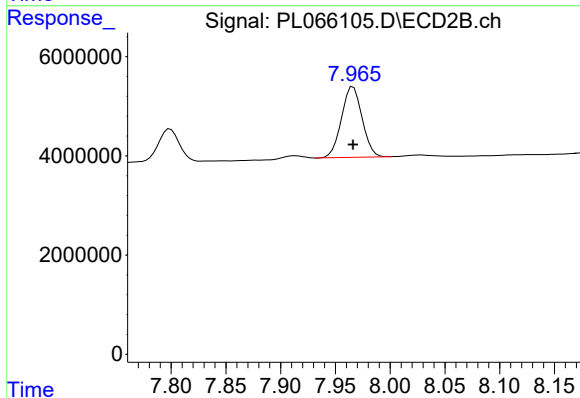
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 8736560
Conc: 4.85 ng/ml



#21 Endrin ketone

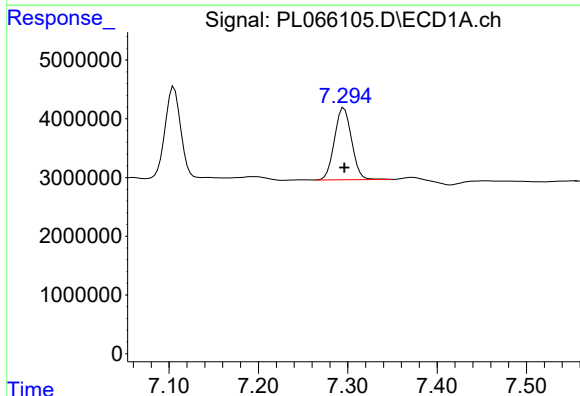
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 19307817
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



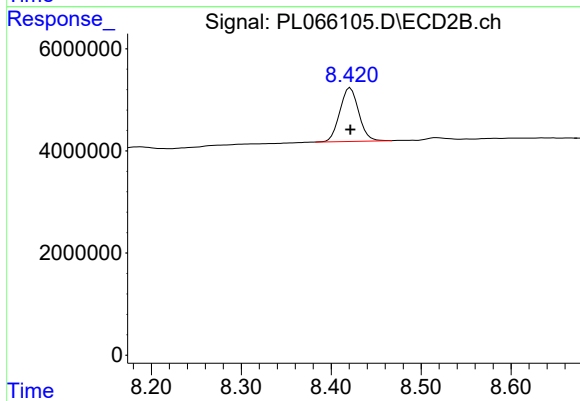
#21 Endrin ketone

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 18653219
Conc: 5.09 ng/ml



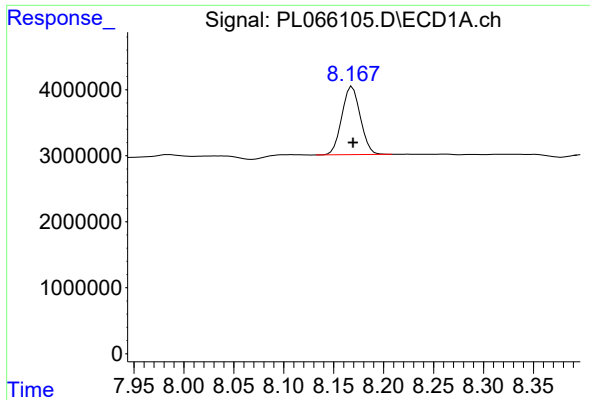
#22 Mirex

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 16344367
Conc: 5.93 ng/ml



#22 Mirex

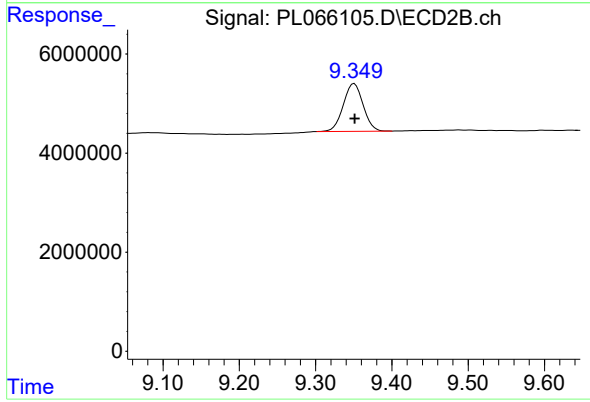
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 15345060
Conc: 5.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 13343364
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 17409367
Conc: 5.42 ng/ml