

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
 Data File : PL055145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 14:07
 Operator : SG\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: Dec 20 15:27:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122019.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 15:22:46 2019
 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...	3.535	4.048	56373631	14327338	5.314	5.575
2)	SA Decachlor...	8.310	9.144	51088490	12835186	5.576	5.966
Target Compounds							
2)	A alpha-BHC	3.977	4.439	86276402	18614498	4.863	5.034
3)	MA gamma-BHC...	4.263	4.724	82832643	17559434	5.092	5.188
4)	MA Heptachlor	4.568	5.233	82749433	17266106	4.971	5.644
5)	MB Aldrin	4.819	5.538	75755145	15876071	4.859	5.610
6)	B beta-BHC	4.514	4.895	37026585	7482336	5.410	5.163
7)	B delta-BHC	4.722	5.112	73923554	13068942	4.724	4.603
8)	B Heptachlo...	5.264	5.925	83023876	14337074	5.658	5.735
9)	A Endosulfan I	5.605	6.283	74194891	14190368	5.476	5.887
10)	B gamma-Chl...	5.491	6.159	81653047	15048399	5.487	5.803
11)	B alpha-Chl...	5.551	6.232	77390238	14854068	5.407	5.805
12)	B 4,4'-DDE	5.713	6.389	68790160	13371908	5.131	5.594
13)	MA Dieldrin	5.849	6.540	68806876	13959262	4.820	5.581
14)	MA Endrin	6.108	6.758	64176976	11853950	4.971	5.645
15)	B Endosulfa...	6.380	6.968	61101421	14609457	5.107	6.384 #
16)	A 4,4'-DDD	6.230	6.880	47253657	10566184	4.823	5.644
17)	MA 4,4'-DDT	6.472	7.180	45038585	10543728	4.224	5.490 #
18)	B Endrin al...	6.549	7.093	52005299	10939944	5.346	5.798
19)	B Endosulfa...	6.762	7.317	48413165	12104941	4.603	5.893 #
20)	A Methoxychlor	7.017	7.640	28332798	5973798	5.675	5.611
21)	B Endrin ke...	7.256	7.790	50787549	12410549	4.692	5.712
22)	Mirex	7.447	8.247	43727337	9824542	5.570	6.145

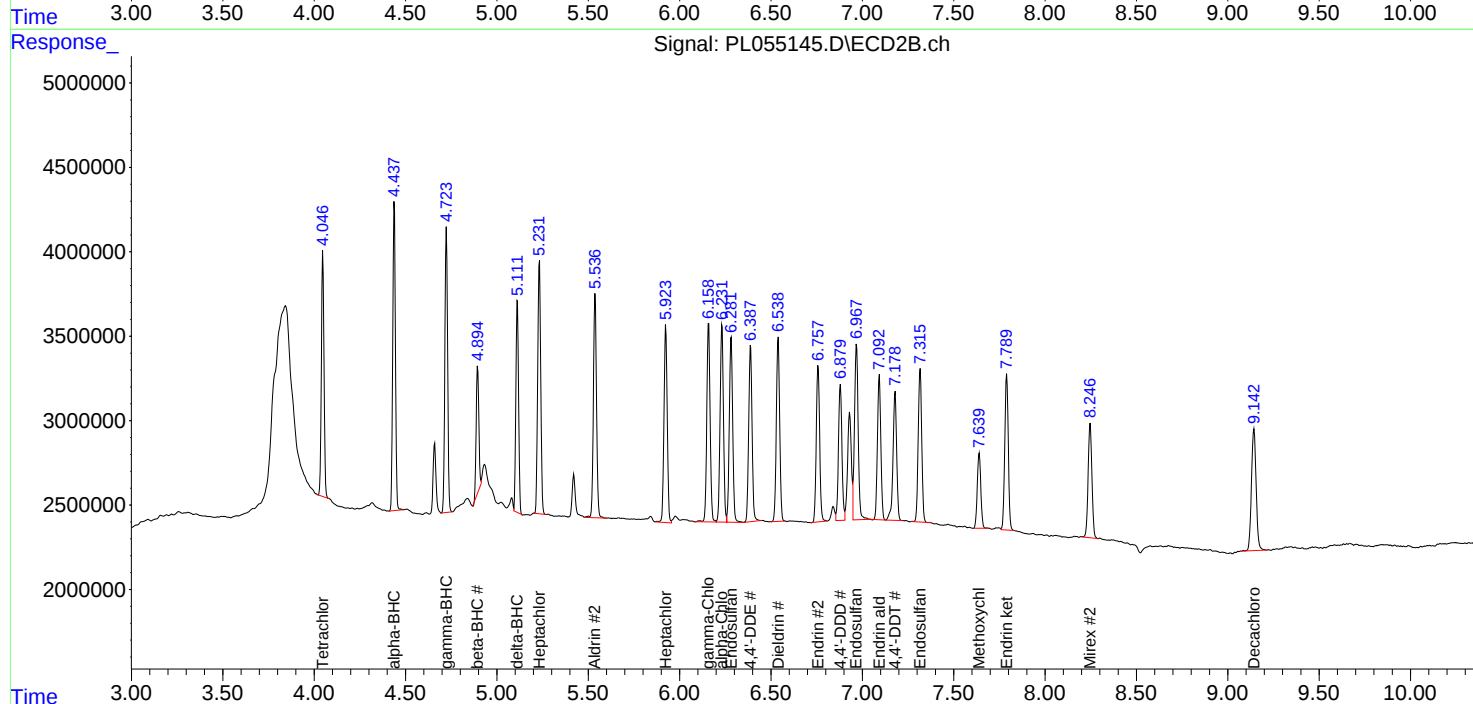
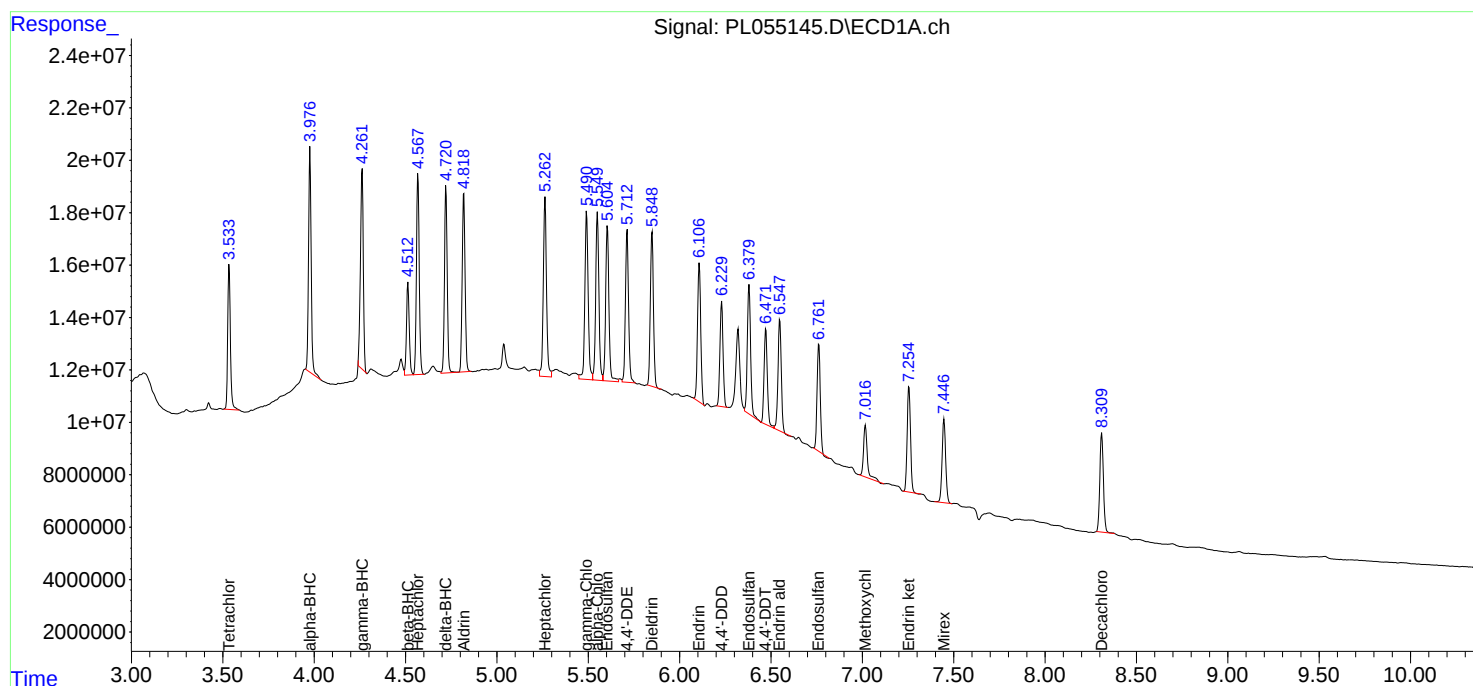
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

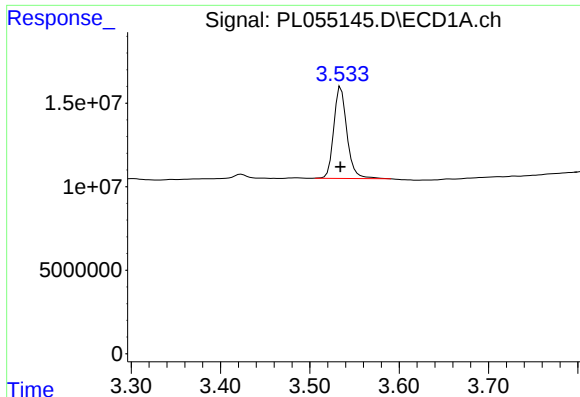
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
Data File : PL055145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 14:07
Operator : SG\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 15:27:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122019.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 15:22:46 2019
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

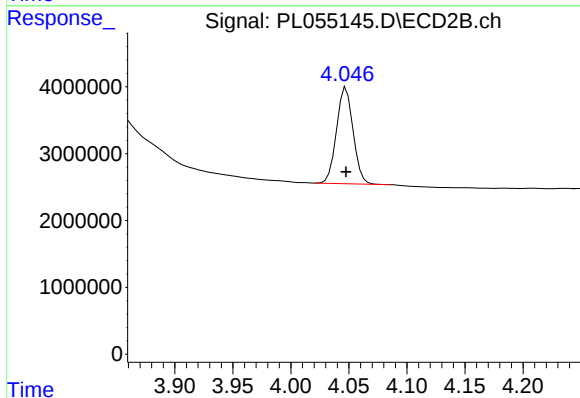




#1 Tetrachloro-m-xylene

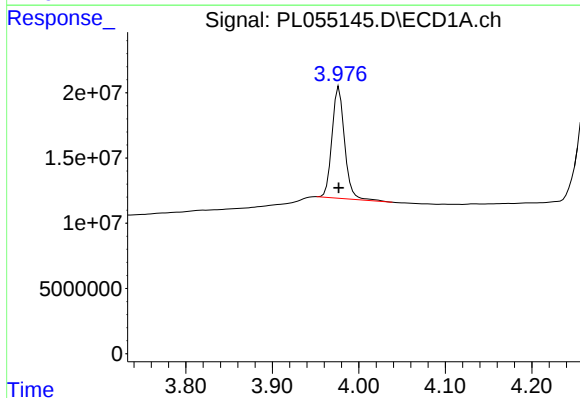
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 56373631
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



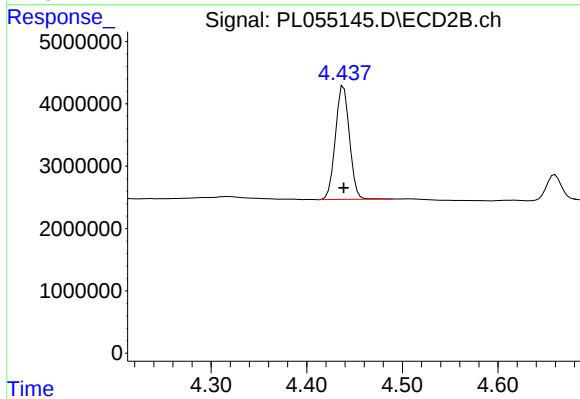
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 14327338
Conc: 5.57 ng/ml



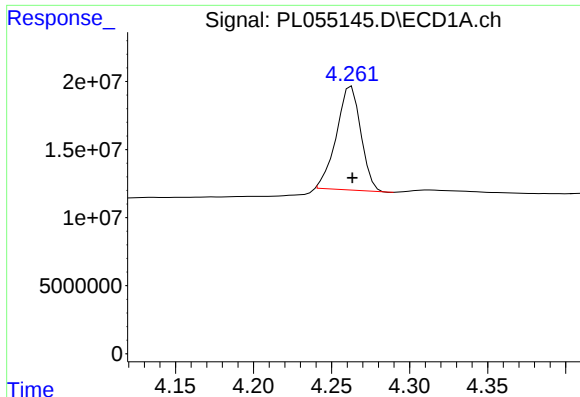
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 86276402
Conc: 4.86 ng/ml



#2 alpha-BHC

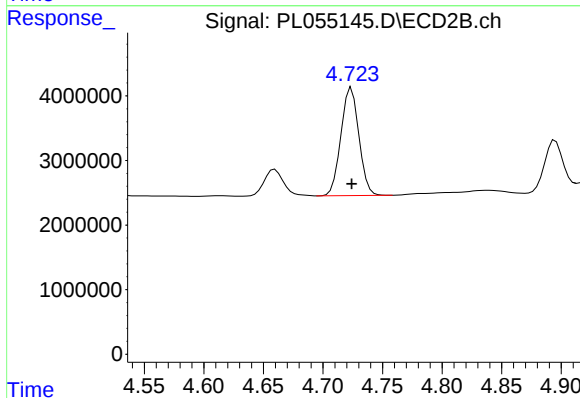
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 18614498
Conc: 5.03 ng/ml



#3 gamma-BHC (Lindane)

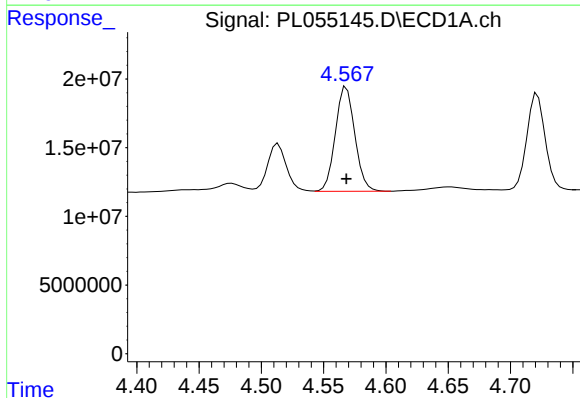
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 82832643
Conc: 5.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



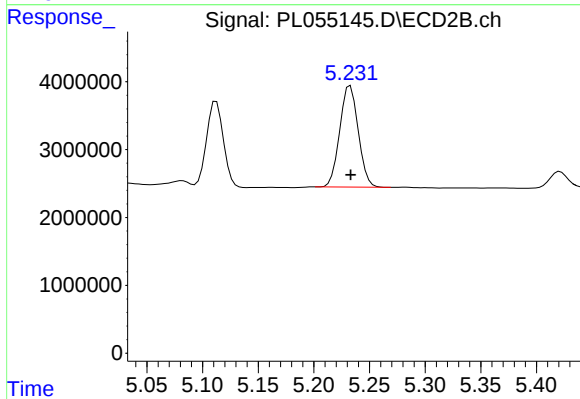
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 17559434
Conc: 5.19 ng/ml



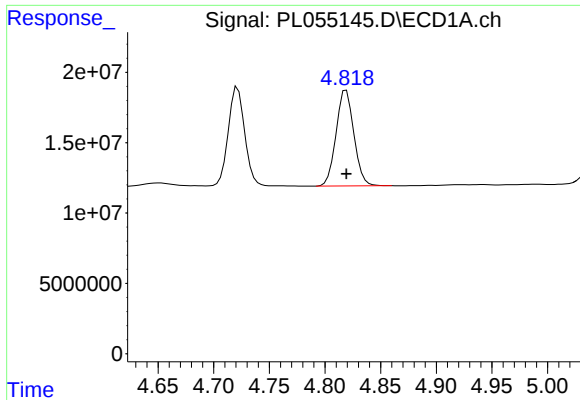
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 82749433
Conc: 4.97 ng/ml



#4 Heptachlor

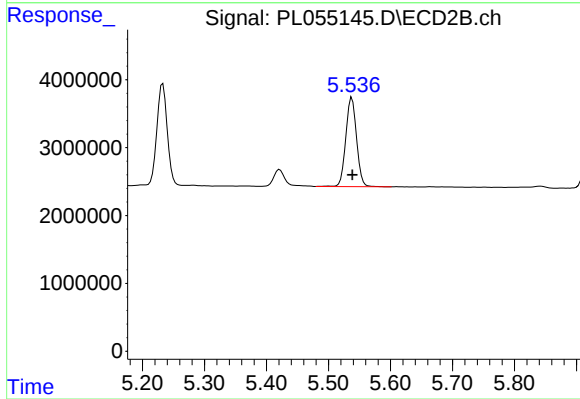
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 17266106
Conc: 5.64 ng/ml



#5 Aldrin

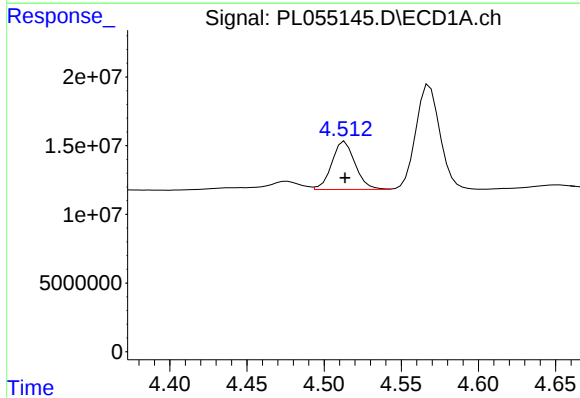
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 75755145
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



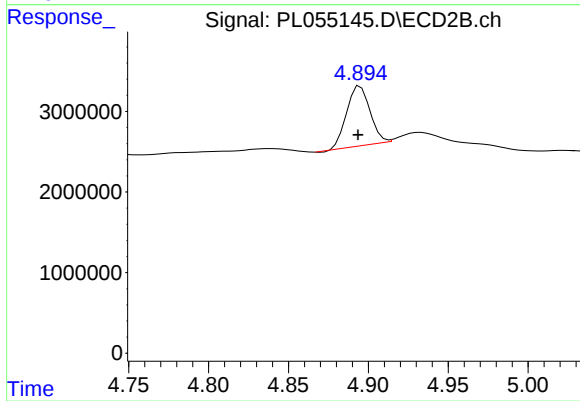
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 15876071
Conc: 5.61 ng/ml



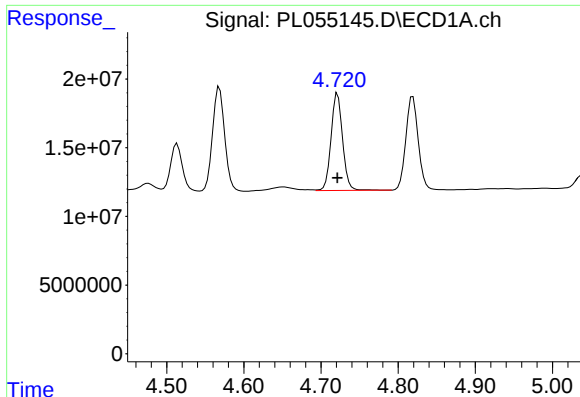
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 37026585
Conc: 5.41 ng/ml



#6 beta-BHC

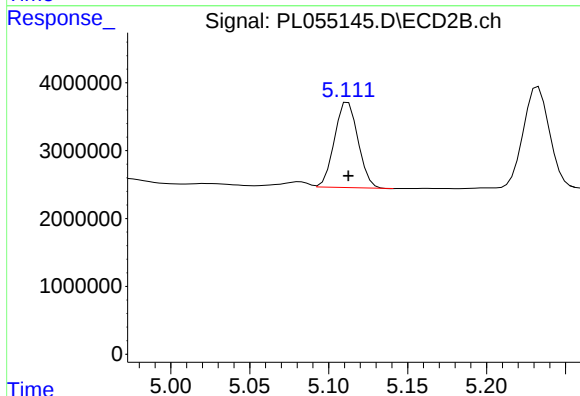
R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 7482336
Conc: 5.16 ng/ml



#7 delta-BHC

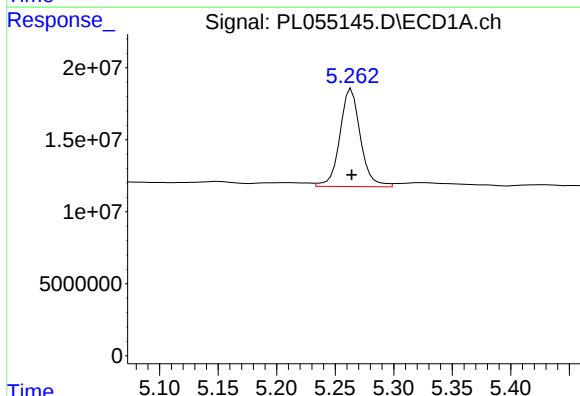
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 73923554
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



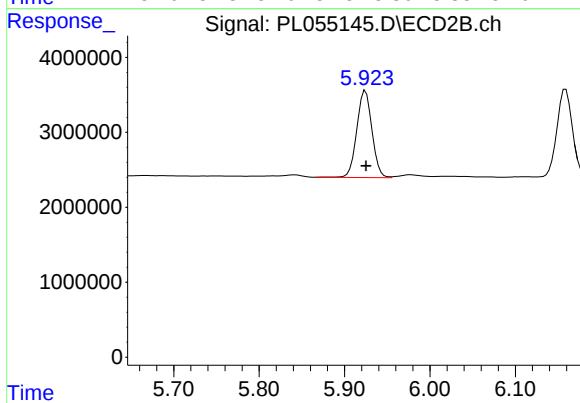
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 13068942
Conc: 4.60 ng/ml



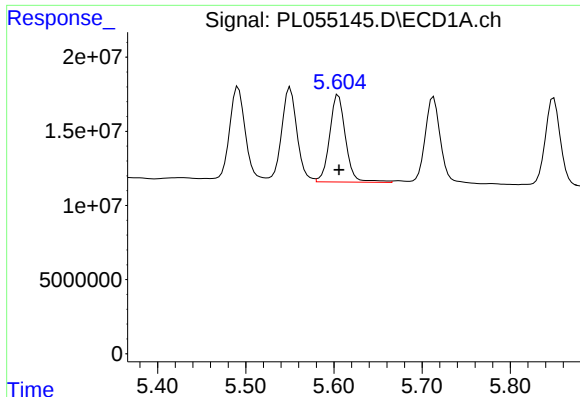
#8 Heptachlor epoxide

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 83023876
Conc: 5.66 ng/ml



#8 Heptachlor epoxide

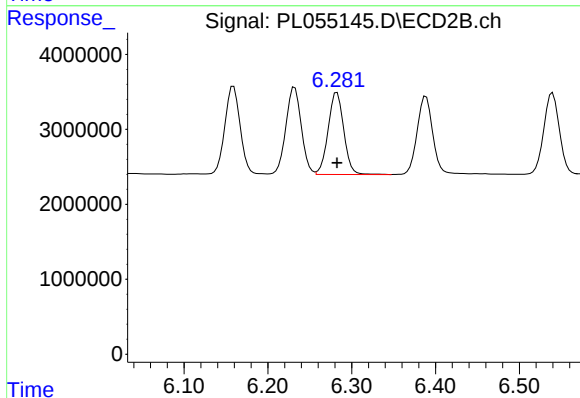
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 14337074
Conc: 5.74 ng/ml



#9 Endosulfan I

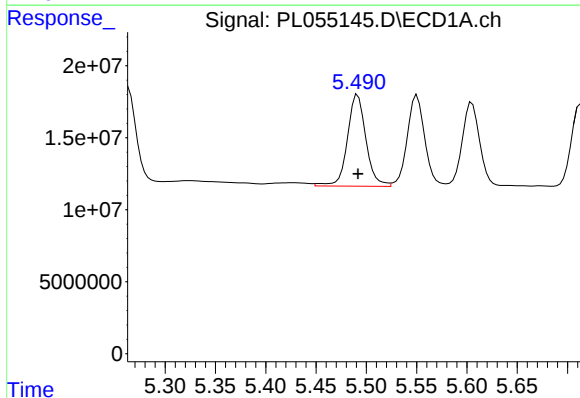
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 74194891
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



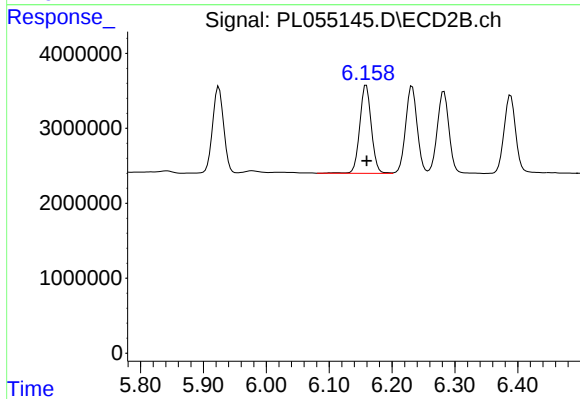
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 14190368
Conc: 5.89 ng/ml



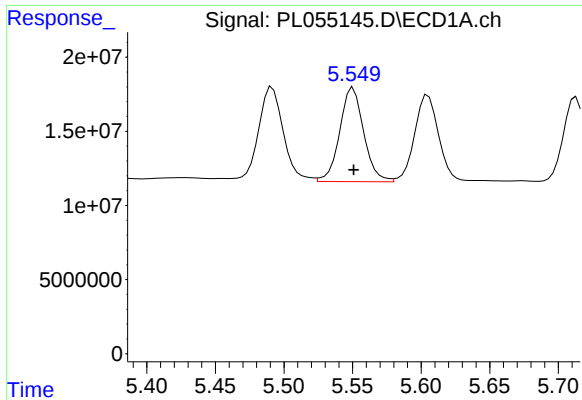
#10 gamma-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 81653047
Conc: 5.49 ng/ml



#10 gamma-Chlordane

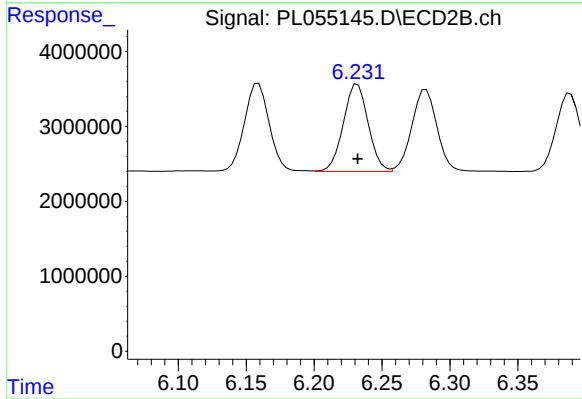
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 15048399
Conc: 5.80 ng/ml



#11 alpha-Chlordane

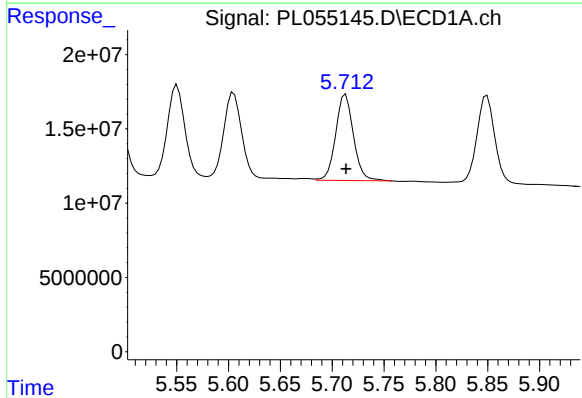
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 77390238
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



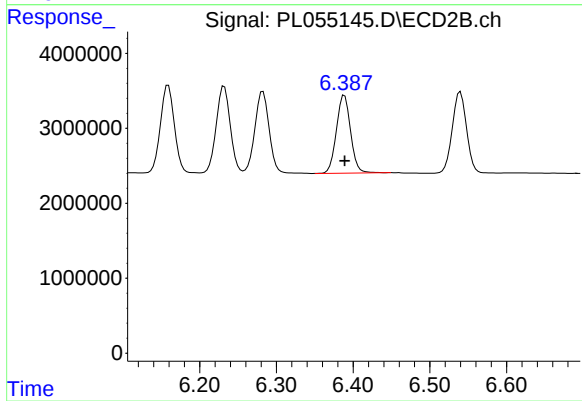
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 14854068
Conc: 5.81 ng/ml



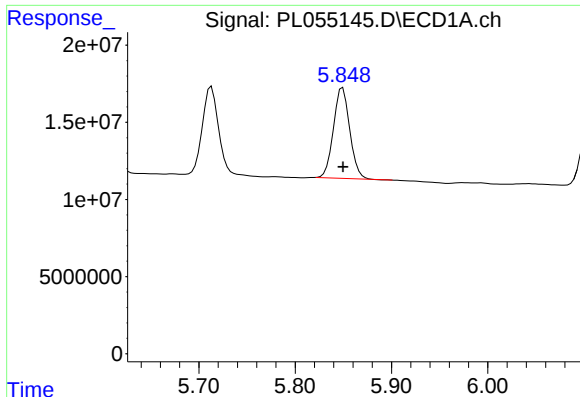
#12 4,4'-DDE

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 68790160
Conc: 5.13 ng/ml



#12 4,4'-DDE

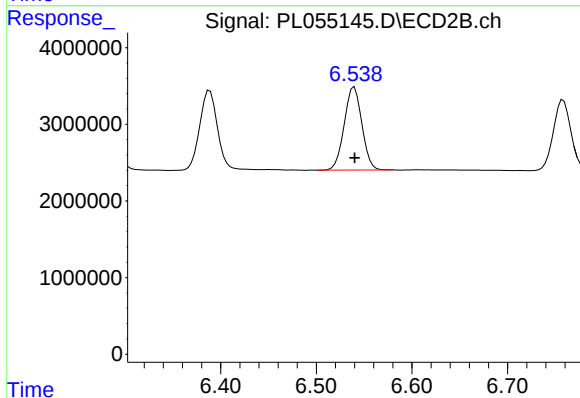
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 13371908
Conc: 5.59 ng/ml



#13 Dieldrin

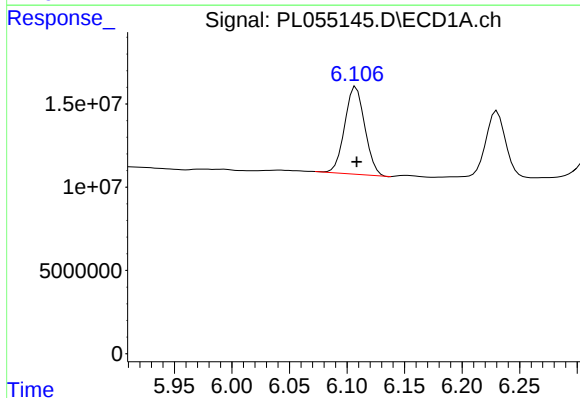
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 68806876
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



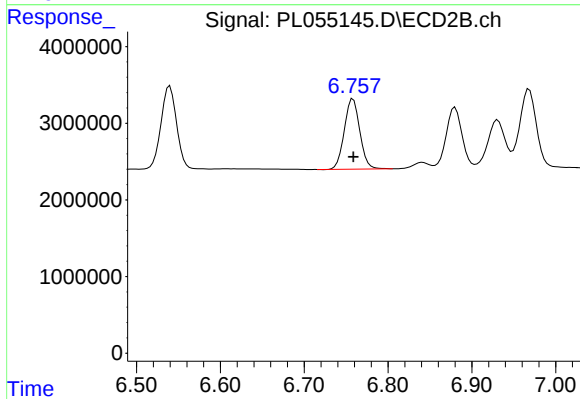
#13 Dieldrin

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 13959262
Conc: 5.58 ng/ml



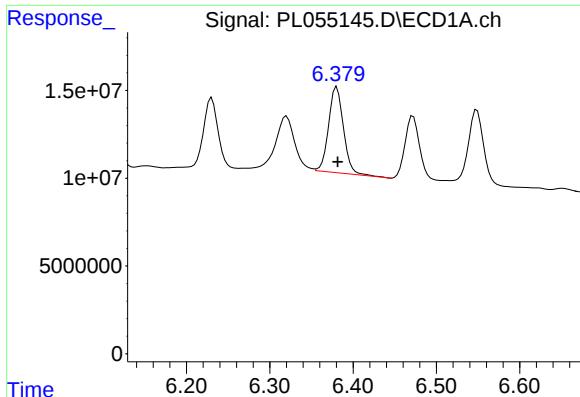
#14 Endrin

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 64176976
Conc: 4.97 ng/ml



#14 Endrin

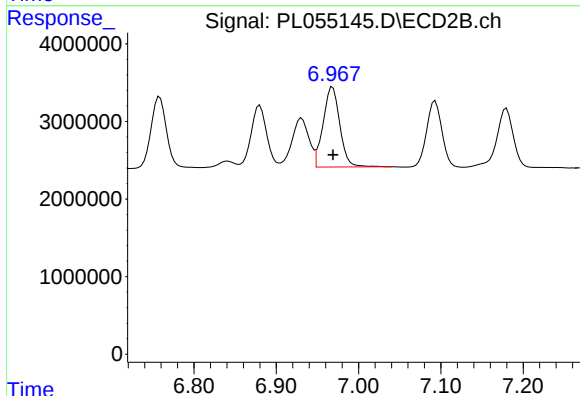
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 11853950
Conc: 5.64 ng/ml



#15 Endosulfan II

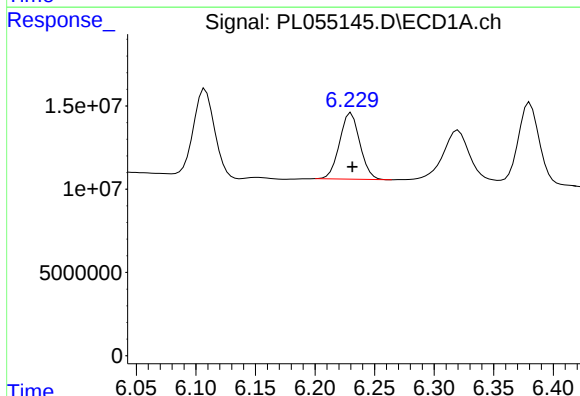
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 61101421
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



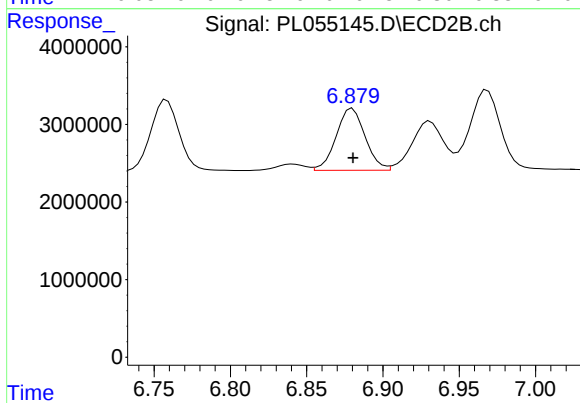
#15 Endosulfan II

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 14609457
Conc: 6.38 ng/ml



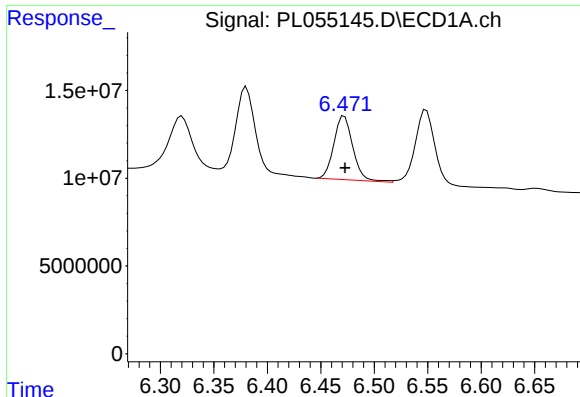
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 47253657
Conc: 4.82 ng/ml



#16 4,4'-DDD

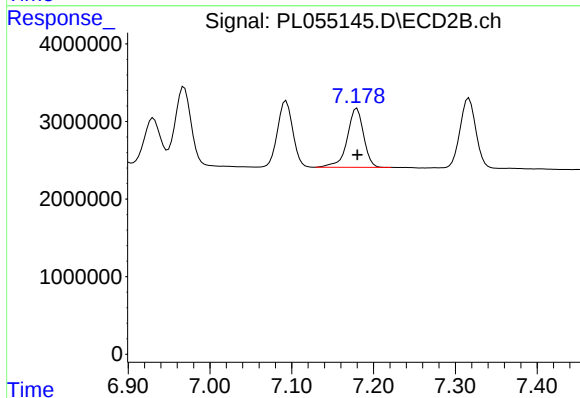
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 10566184
Conc: 5.64 ng/ml



#17 4,4'-DDT

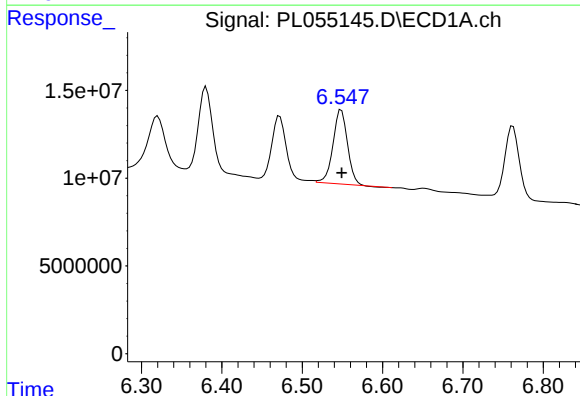
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 45038585
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



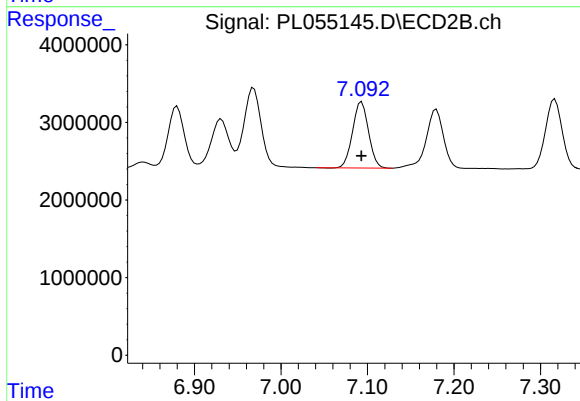
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 10543728
Conc: 5.49 ng/ml



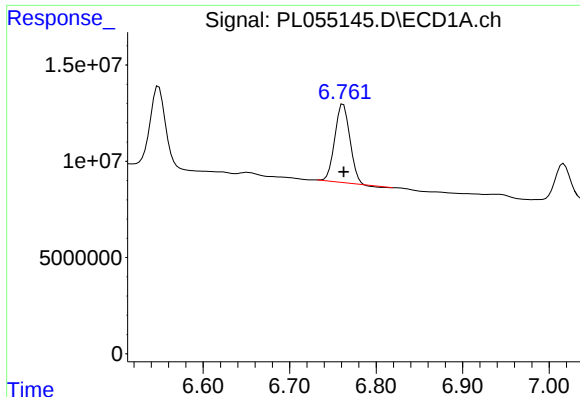
#18 Endrin aldehyde

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 52005299
Conc: 5.35 ng/ml



#18 Endrin aldehyde

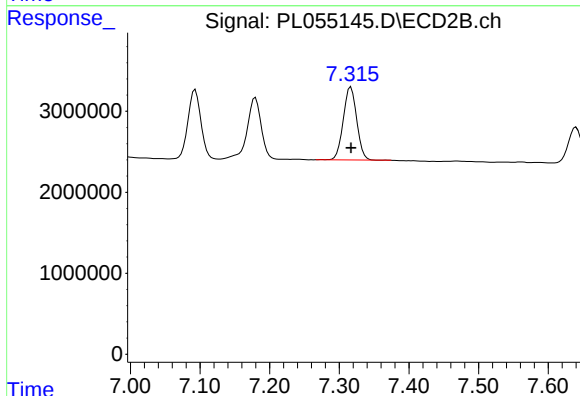
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 10939944
Conc: 5.80 ng/ml



#19 Endosulfan Sulfate

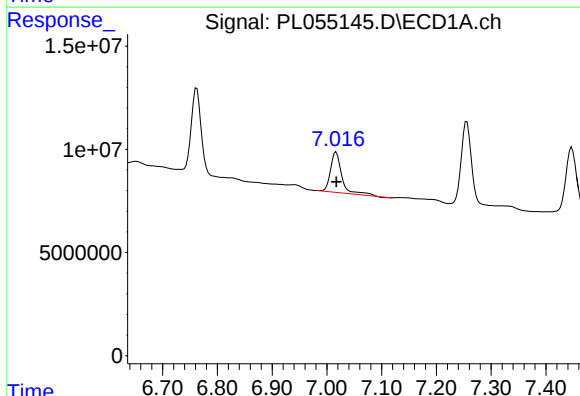
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 48413165
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



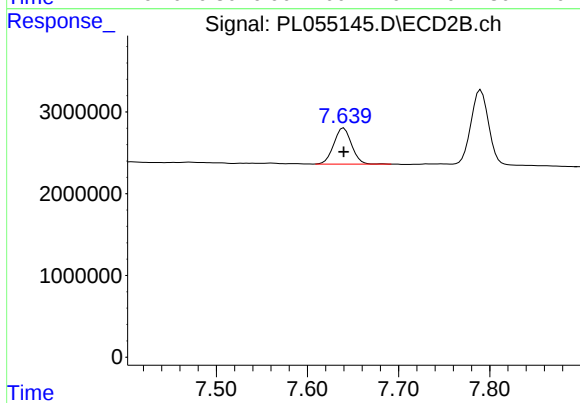
#19 Endosulfan Sulfate

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 12104941
Conc: 5.89 ng/ml



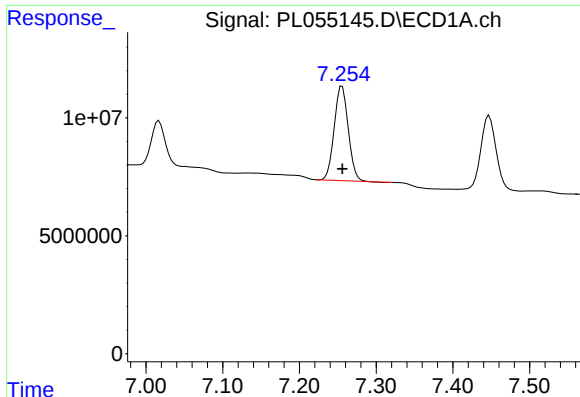
#20 Methoxychlor

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 28332798
Conc: 5.68 ng/ml



#20 Methoxychlor

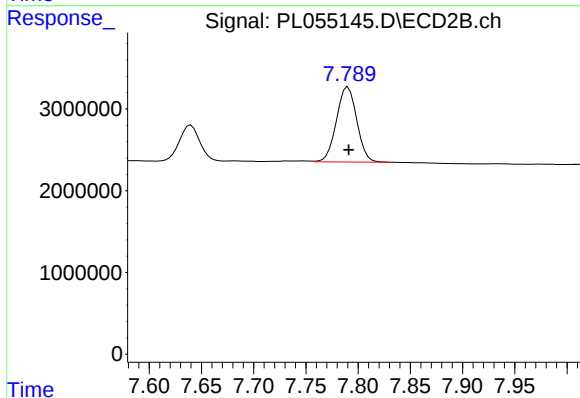
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 5973798
Conc: 5.61 ng/ml



#21 Endrin ketone

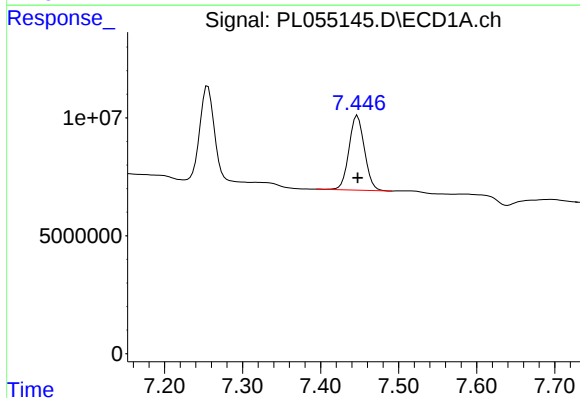
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 50787549
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



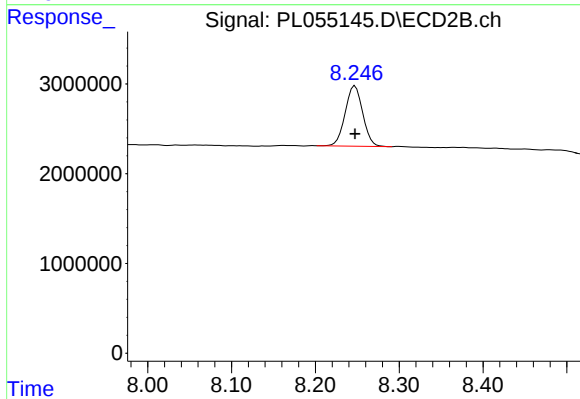
#21 Endrin ketone

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 12410549
Conc: 5.71 ng/ml



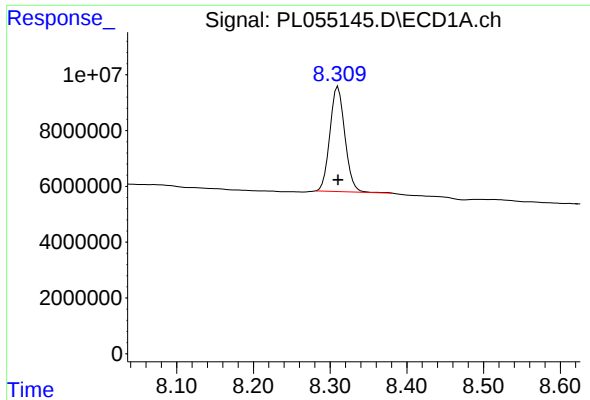
#22 Mirex

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 43727337
Conc: 5.57 ng/ml



#22 Mirex

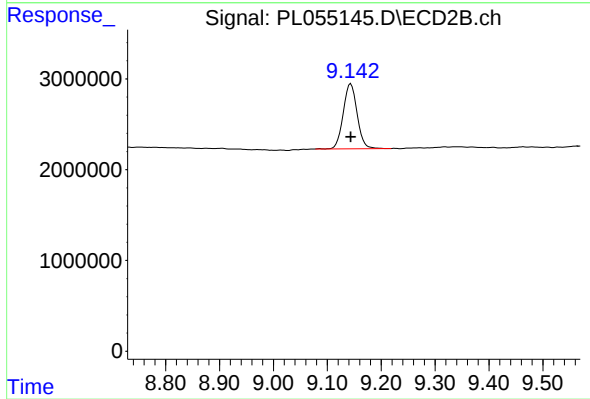
R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 9824542
Conc: 6.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 51088490
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.144 min
Delta R.T.: 0.000 min
Response: 12835186
Conc: 5.97 ng/ml