

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
 Data File : PL088552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 11:35
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 15:27:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:27:40 2024
 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...	3.634	2.852	268.7E6	135.7E6	104.602	104.457
28)	SA Decachlor...	9.302	8.082	243.7E6	130.8E6	101.620	101.053
Target Compounds							
2)	A alpha-BHC	4.099	3.367	434.0E6	214.9E6	109.340	108.484
3)	MA gamma-BHC...	4.437	3.703	413.8E6	205.2E6	107.844	107.866
4)	MA Heptachlor	5.038	4.052	390.7E6	187.8E6	105.392	106.512
5)	MB Aldrin	5.386	4.337	384.3E6	191.9E6	106.826	107.948
6)	B beta-BHC	4.635	4.005	168.4E6	83359771	101.249	101.415
7)	B delta-BHC	4.887	4.240	421.4E6	206.8E6	107.282	108.477
8)	B Heptachlo...	5.817	4.848	343.0E6	168.1E6	102.934	105.099
9)	A Endosulfan I	6.208	5.224	308.5E6	153.8E6	103.943	105.136
10)	B gamma-Chl...	6.076	5.103	341.8E6	171.5E6	105.296	106.770
11)	B alpha-Chl...	6.157	5.168	337.6E6	170.0E6	104.199	105.603
12)	B 4,4'-DDE	6.332	5.360	317.8E6	157.2E6	107.987	109.331
13)	MA Dieldrin	6.487	5.493	337.2E6	171.0E6	106.016	107.502
14)	MA Endrin	6.719	5.772	284.9E6	149.5E6	106.104	106.680
15)	B Endosulfa...	6.940	6.070	284.6E6	144.1E6	102.737	104.090
16)	A 4,4'-DDD	6.854	5.922	260.5E6	130.8E6	106.126	107.833
17)	MA 4,4'-DDT	7.173	6.178	274.9E6	140.5E6	105.216	106.849
18)	B Endrin al...	7.071	6.252	207.9E6	104.0E6	102.656	103.432
19)	B Endosulfa...	7.308	6.478	273.5E6	138.4E6	102.315	103.615
20)	A Methoxychlor	7.653	6.761	146.4E6	76851081	99.563	99.979
21)	B Endrin ke...	7.800	6.990	297.1E6	164.5E6	102.550	102.981
22)	Mirex	8.282	7.176	220.7E6	127.1E6	98.063	99.409

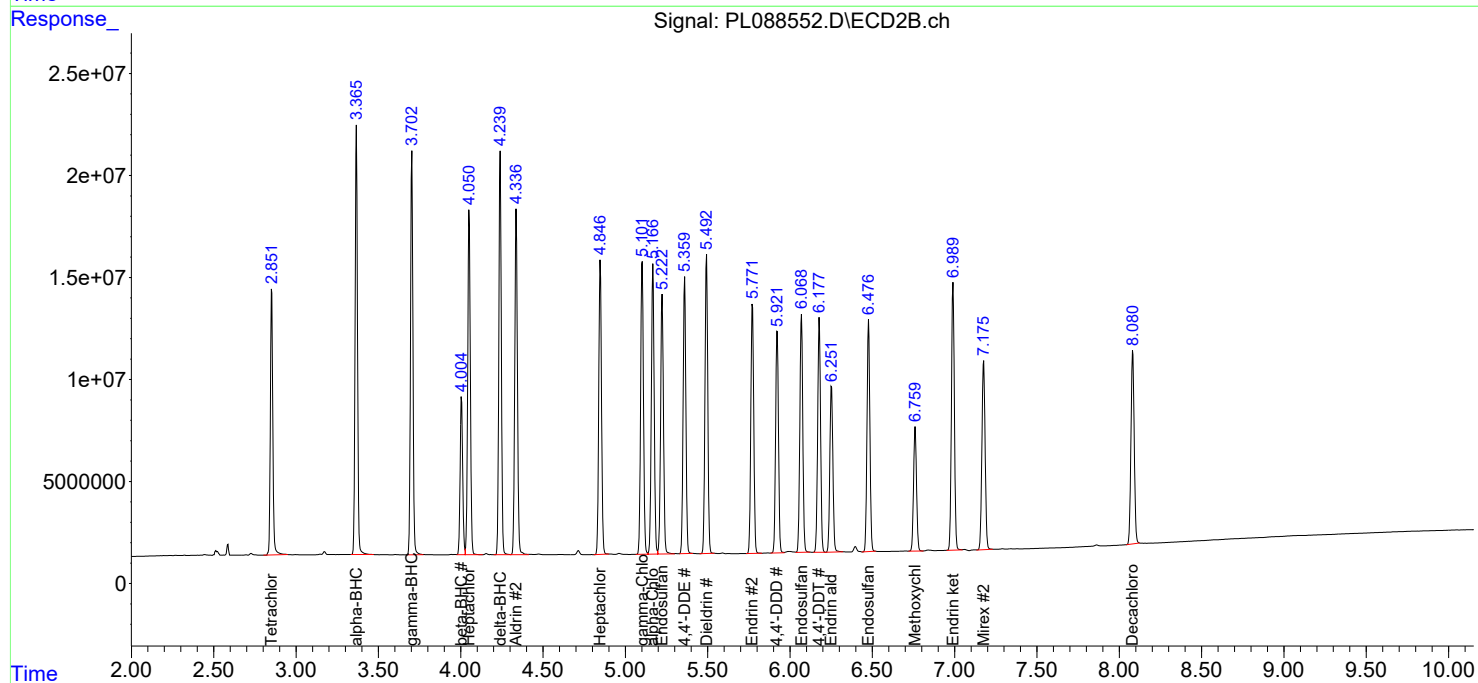
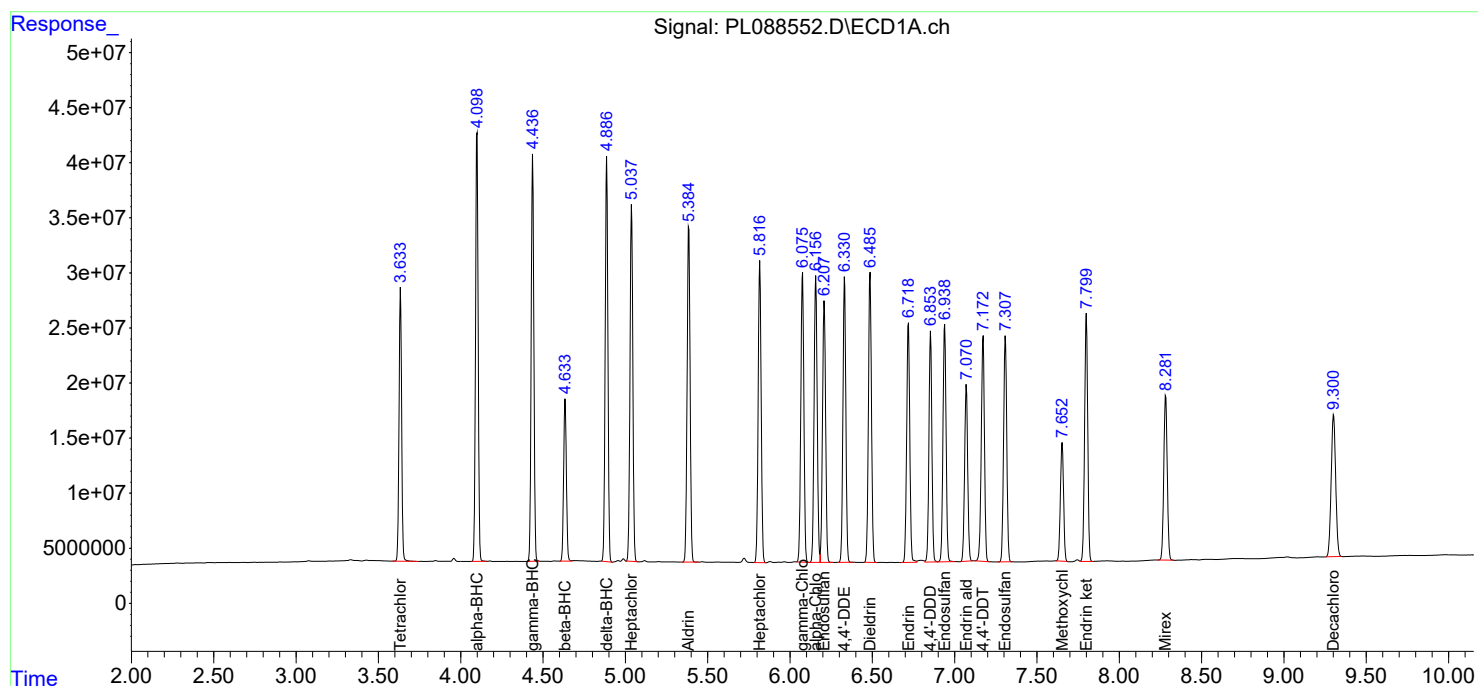
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

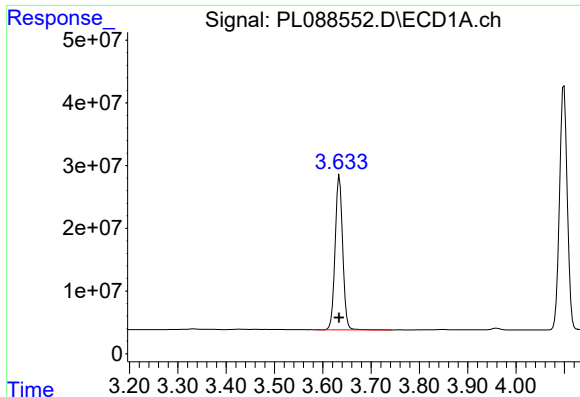
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
Data File : PL088552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 11:35
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 15:27:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:27:40 2024
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

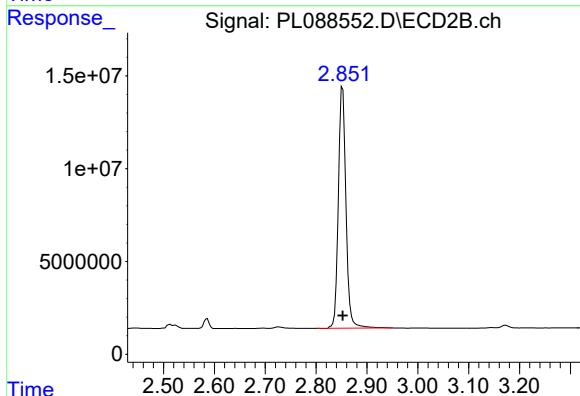




#1 Tetrachloro-m-xylene

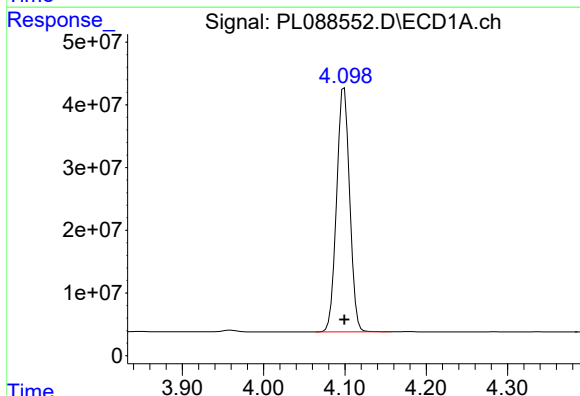
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 268687054
Conc: 104.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



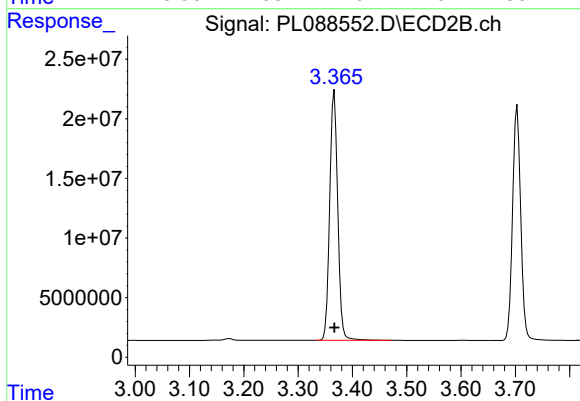
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 135655105
Conc: 104.46 ng/ml



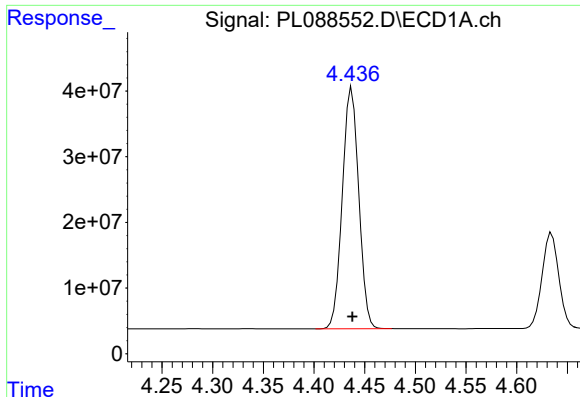
#2 alpha-BHC

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 433972048
Conc: 109.34 ng/ml



#2 alpha-BHC

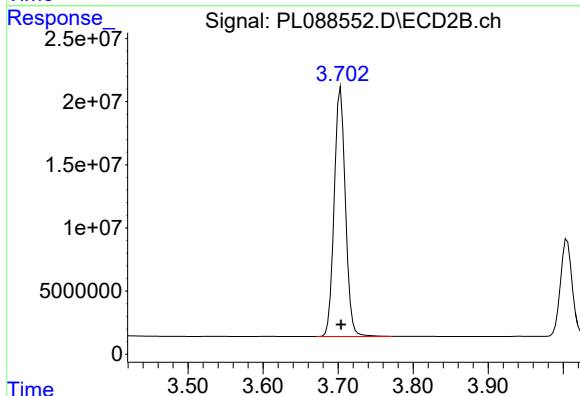
R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 214949387
Conc: 108.48 ng/ml



#3 gamma-BHC (Lindane)

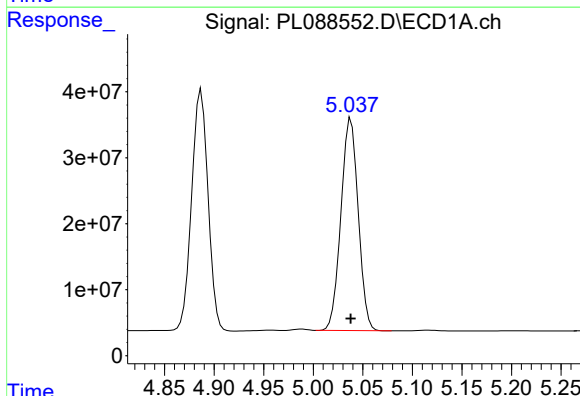
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 413776561
Conc: 107.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



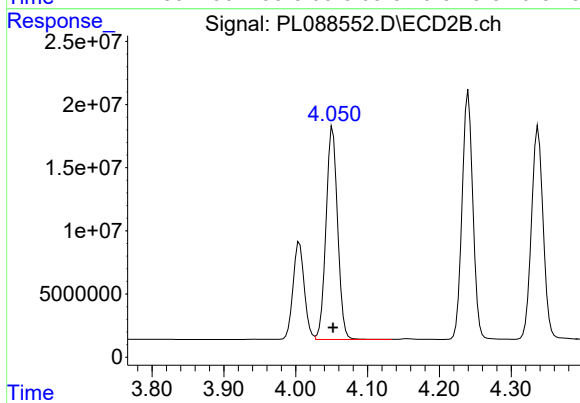
#3 gamma-BHC (Lindane)

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 205212521
Conc: 107.87 ng/ml



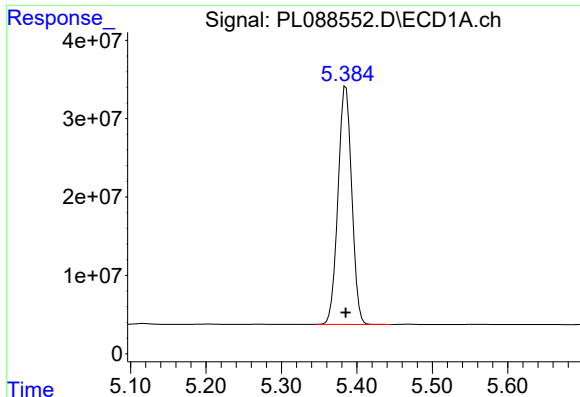
#4 Heptachlor

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 390661066
Conc: 105.39 ng/ml



#4 Heptachlor

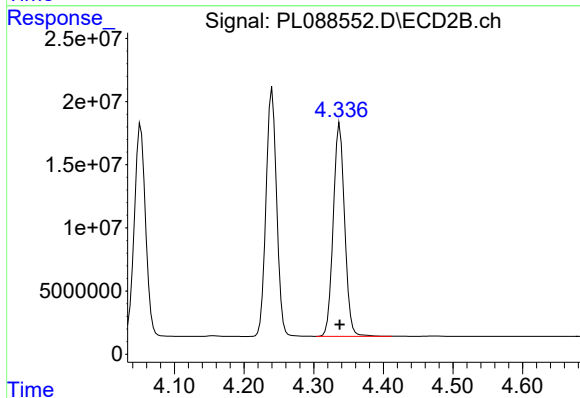
R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 187828783
Conc: 106.51 ng/ml



#5 Aldrin

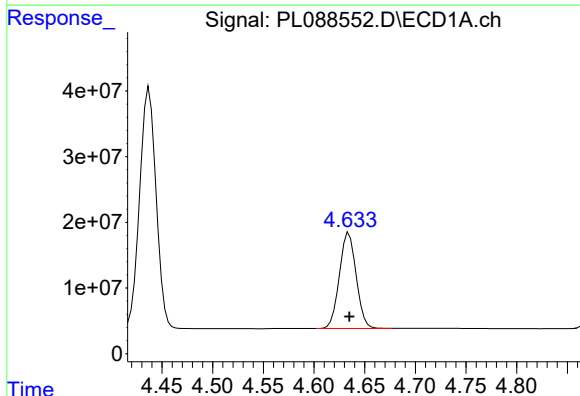
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 384256133
Conc: 106.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



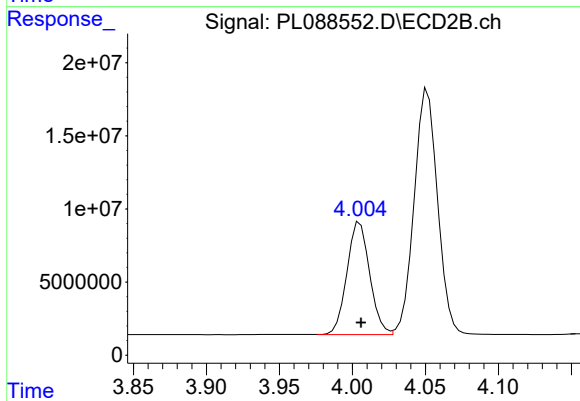
#5 Aldrin

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 191948834
Conc: 107.95 ng/ml



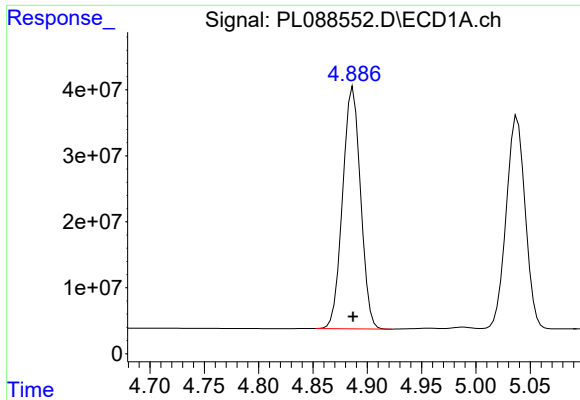
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 168409826
Conc: 101.25 ng/ml



#6 beta-BHC

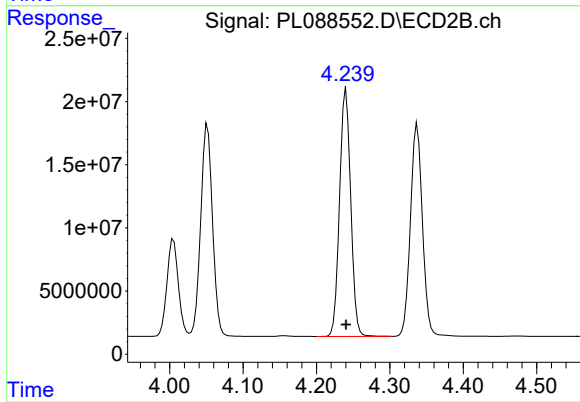
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 83359771
Conc: 101.41 ng/ml



#7 delta-BHC

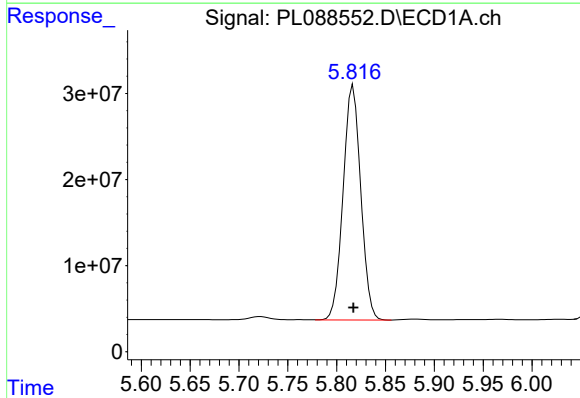
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 421443528
Conc: 107.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



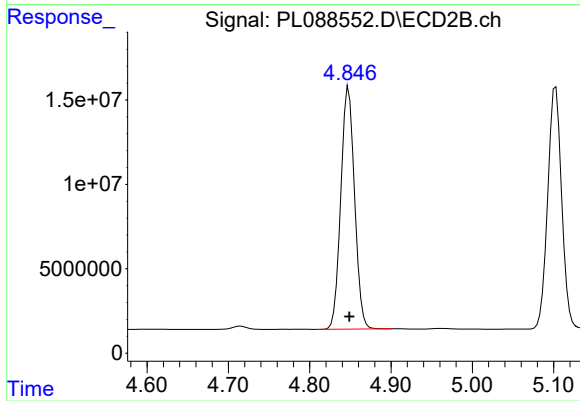
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 206804460
Conc: 108.48 ng/ml



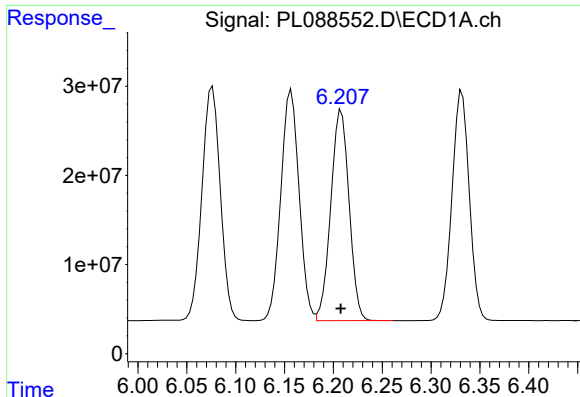
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 343027292
Conc: 102.93 ng/ml



#8 Heptachlor epoxide

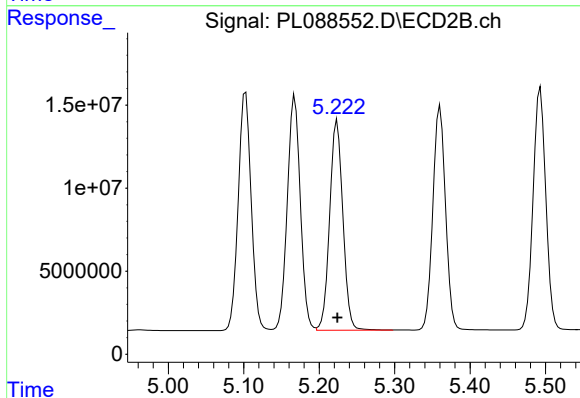
R.T.: 4.848 min
Delta R.T.: -0.001 min
Response: 168145112
Conc: 105.10 ng/ml



#9 Endosulfan I

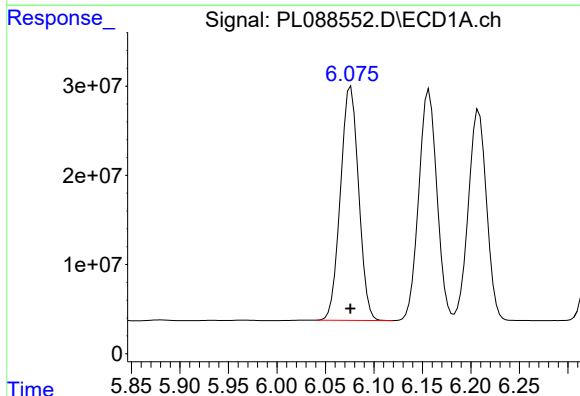
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 308476797
Conc: 103.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



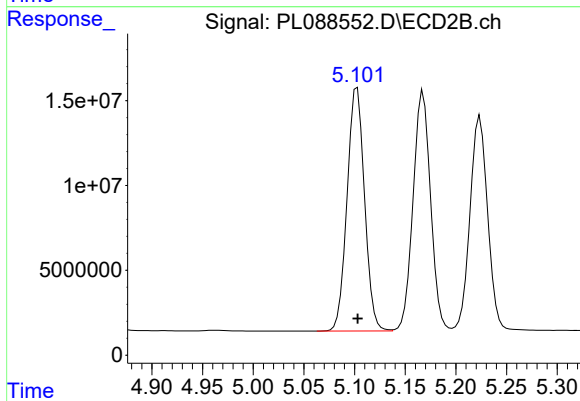
#9 Endosulfan I

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 153841911
Conc: 105.14 ng/ml



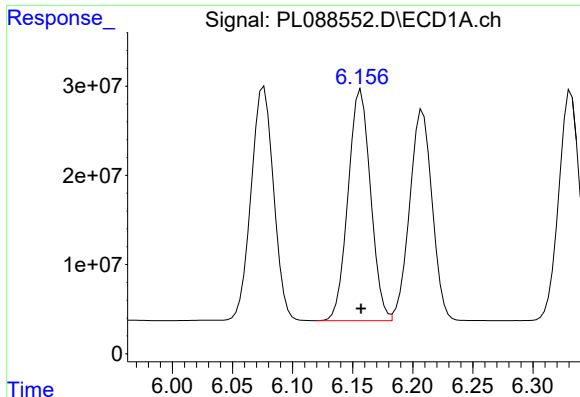
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 341772940
Conc: 105.30 ng/ml



#10 gamma-Chlordane

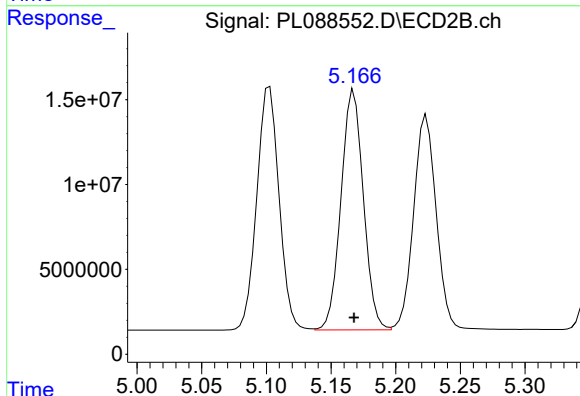
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 171507631
Conc: 106.77 ng/ml



#11 alpha-Chlordane

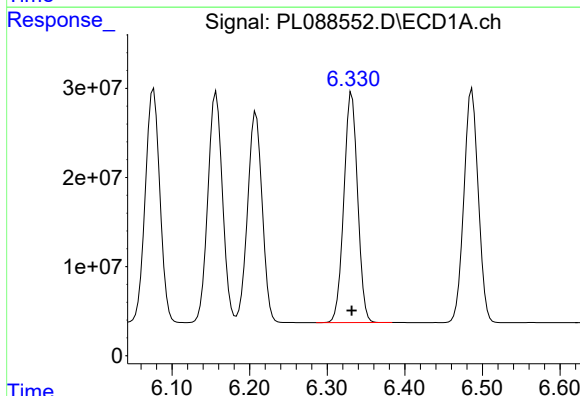
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 337615392
Conc: 104.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



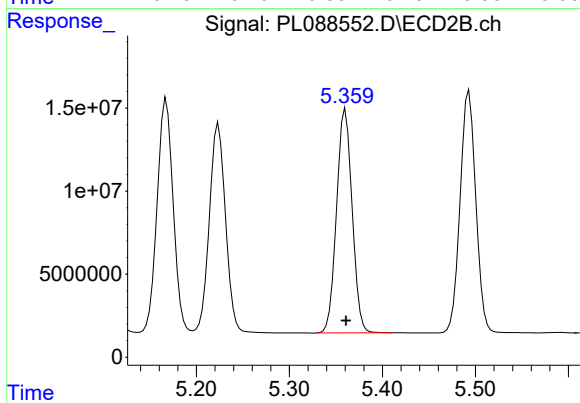
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 169994656
Conc: 105.60 ng/ml



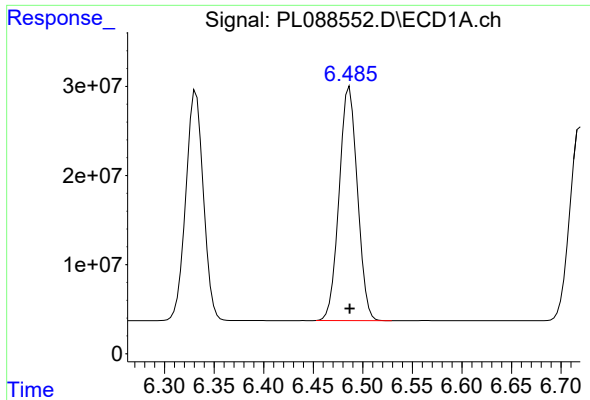
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 317822737
Conc: 107.99 ng/ml



#12 4,4'-DDE

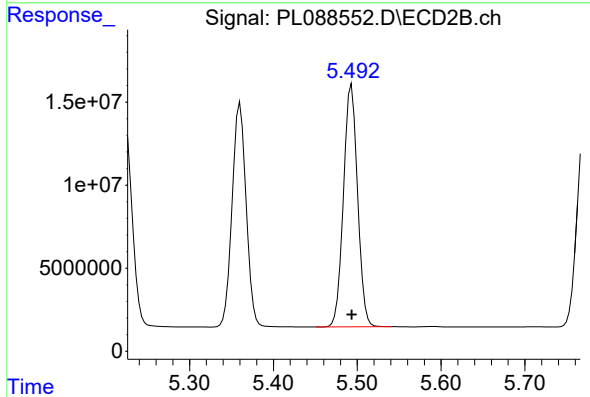
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 157213312
Conc: 109.33 ng/ml



#13 Dieldrin

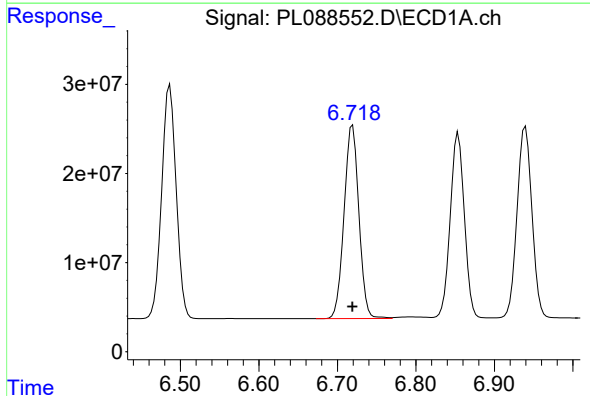
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 337155304
Conc: 106.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



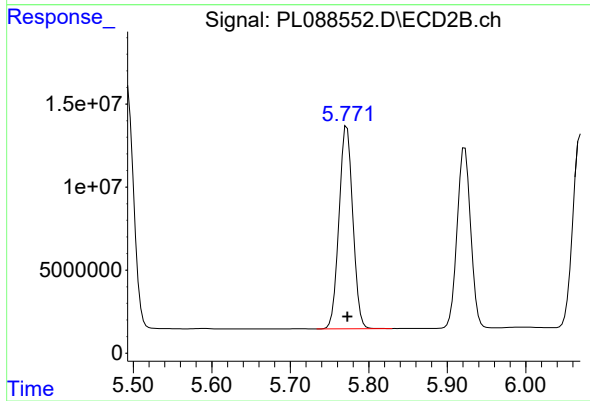
#13 Dieldrin

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 170984880
Conc: 107.50 ng/ml



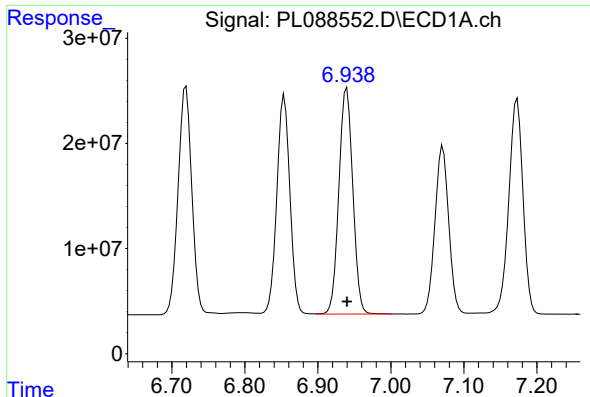
#14 Endrin

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 284898263
Conc: 106.10 ng/ml



#14 Endrin

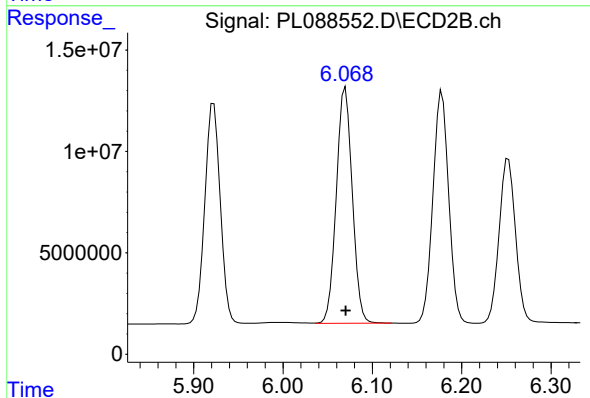
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 149472700
Conc: 106.68 ng/ml



#15 Endosulfan II

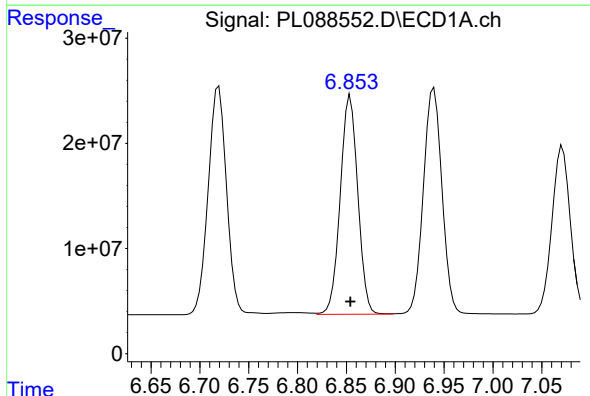
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 284557157
Conc: 102.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



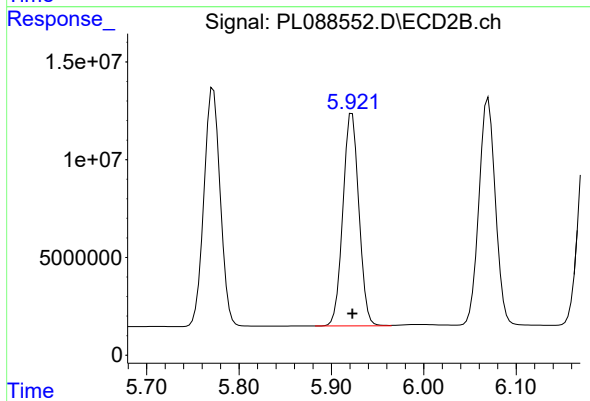
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 144139328
Conc: 104.09 ng/ml



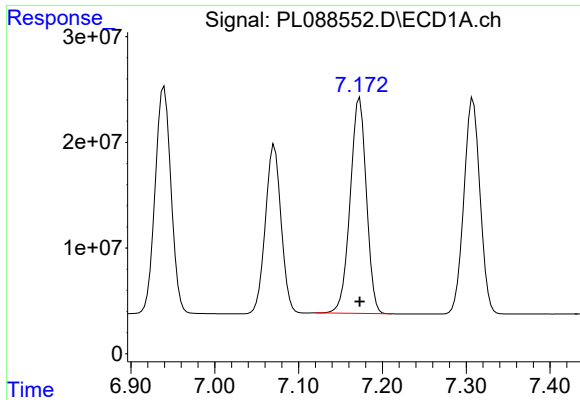
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 260515310
Conc: 106.13 ng/ml



#16 4,4'-DDD

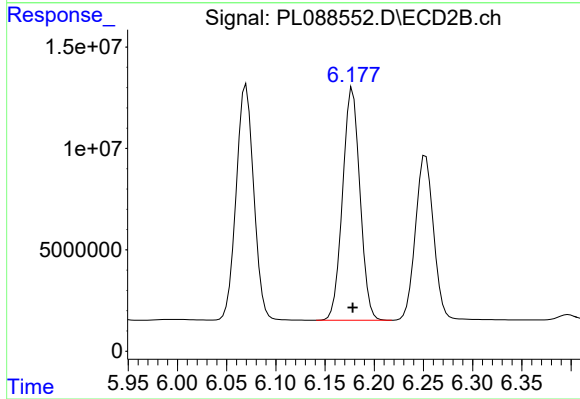
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 130821185
Conc: 107.83 ng/ml



#17 4,4'-DDT

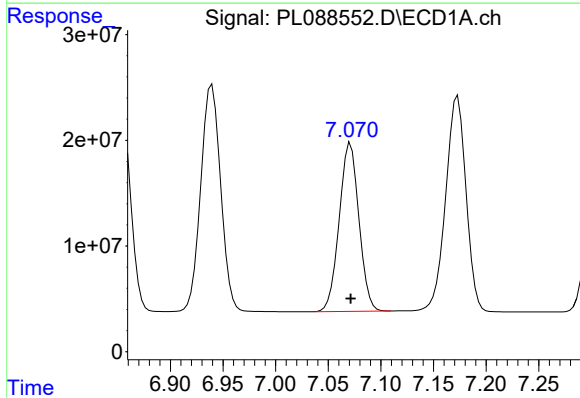
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 274857377
Conc: 105.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



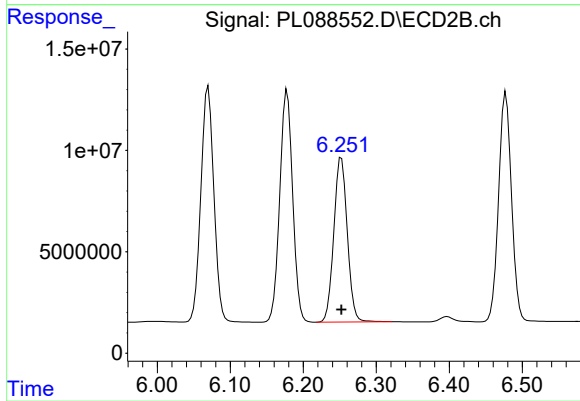
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 140540803
Conc: 106.85 ng/ml



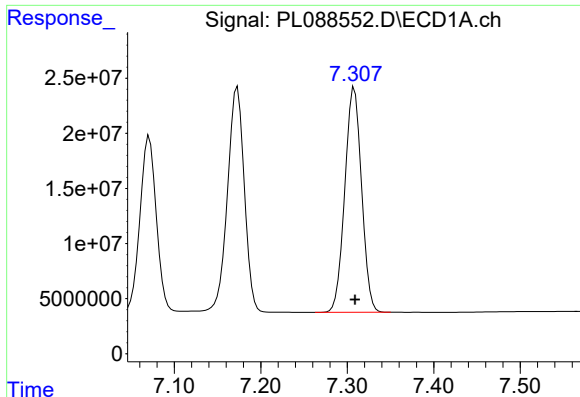
#18 Endrin aldehyde

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 207941252
Conc: 102.66 ng/ml



#18 Endrin aldehyde

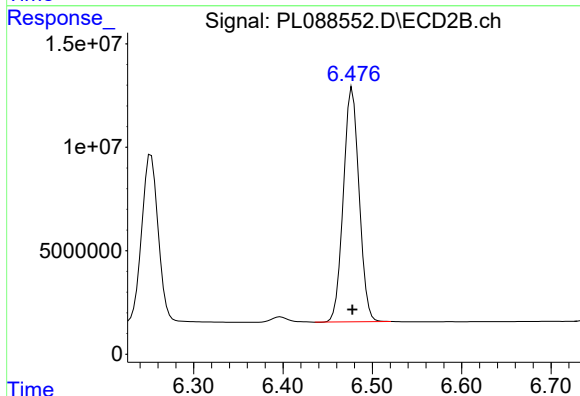
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 104041393
Conc: 103.43 ng/ml



#19 Endosulfan Sulfate

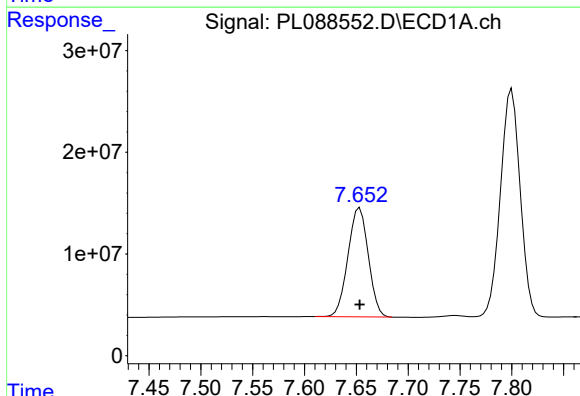
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 273504121
Conc: 102.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



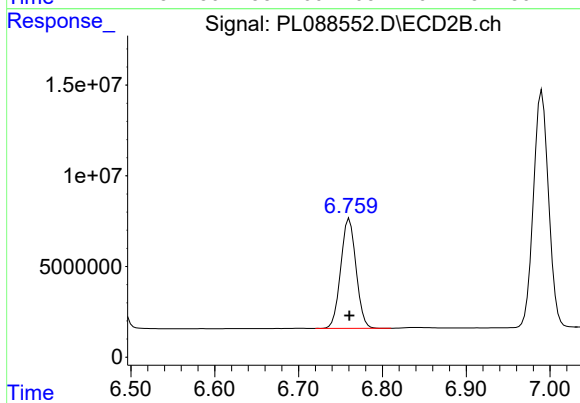
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 138432597
Conc: 103.62 ng/ml



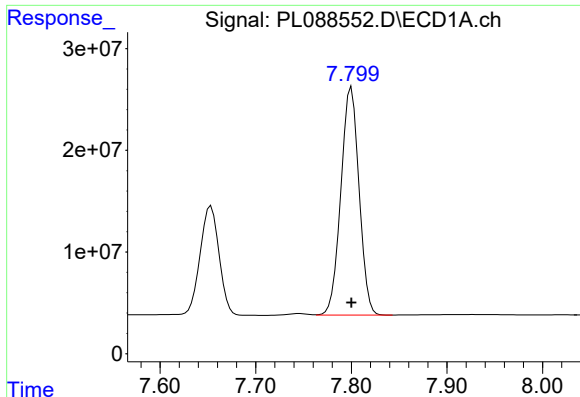
#20 Methoxychlor

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 146434503
Conc: 99.56 ng/ml



#20 Methoxychlor

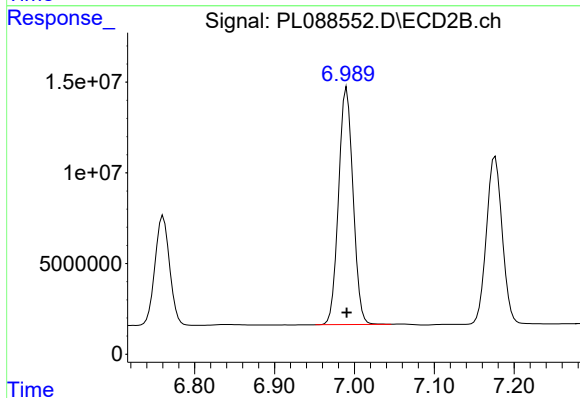
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 76851081
Conc: 99.98 ng/ml



#21 Endrin ketone

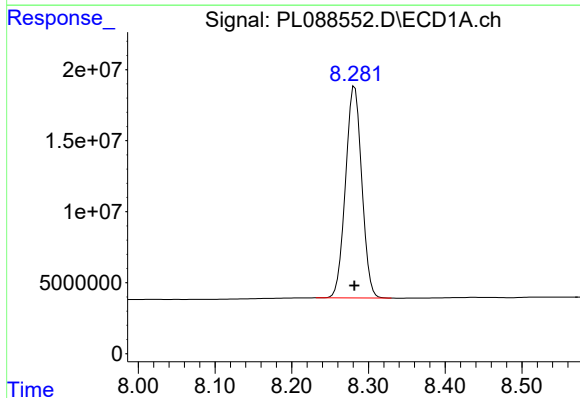
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 297092219
Conc: 102.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



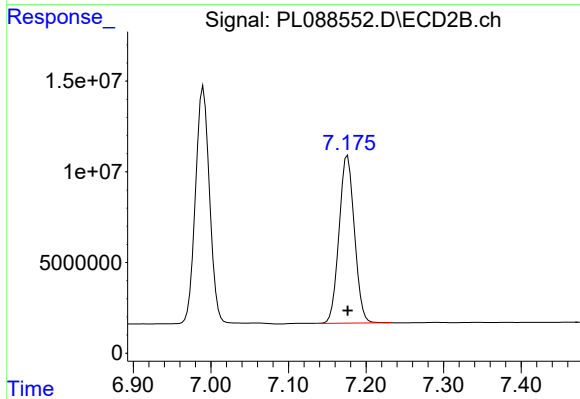
#21 Endrin ketone

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 164506502
Conc: 102.98 ng/ml



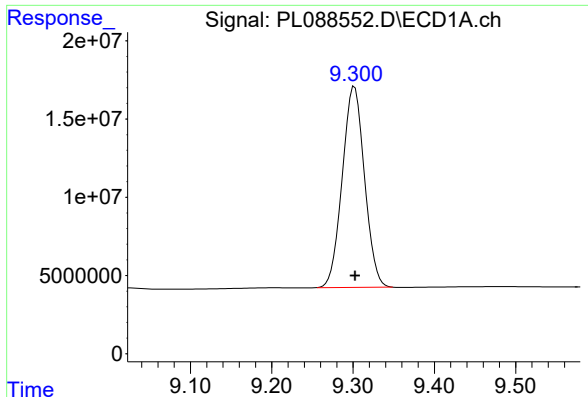
#22 Mirex

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 220710460
Conc: 98.06 ng/ml



#22 Mirex

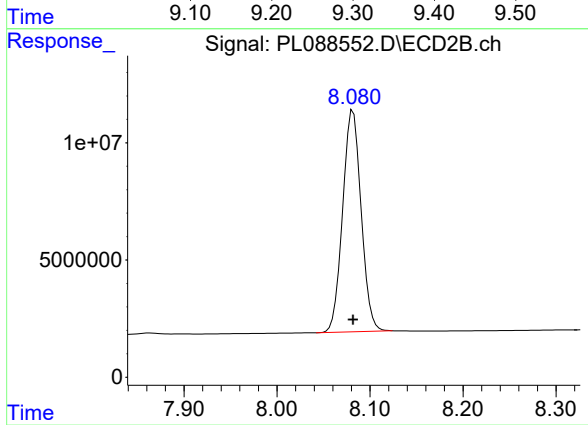
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 127077921
Conc: 99.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: 0.000 min
Response: 243660938
Conc: 101.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 130759925
Conc: 101.05 ng/ml