

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 18:39
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:09:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.466	4.101	285.6E6	151.0E6	48.540	52.505
28)	SA Decachlor...	8.202	9.232	300.8E6	126.3E6	47.733	52.380
Target Compounds							
2)	A alpha-BHC	3.906	4.496	451.7E6	231.9E6	50.060	54.152
3)	MA gamma-BHC...	4.189	4.785	412.7E6	212.4E6	50.077	53.747
4)	MA Heptachlor	4.484	5.300	392.2E6	191.4E6	45.068	48.783
5)	MB Aldrin	4.730	5.609	404.8E6	205.3E6	49.864	53.458
6)	B beta-BHC	4.443	4.954	171.1E6	86157050	48.296	54.608
7)	B delta-BHC	4.645	5.175	388.8E6	202.5E6	50.770	55.024
8)	B Heptachlor...	5.173	5.998	373.7E6	187.7E6	49.302	52.339
9)	A Endosulfan I	5.511	6.358	343.5E6	169.7E6	49.630	53.751
10)	B gamma-Chl...	5.399	6.233	379.0E6	183.1E6	49.704	53.770
11)	B alpha-Chl...	5.456	6.306	371.1E6	178.2E6	49.434	53.278
12)	B 4,4'-DDE	5.623	6.460	337.0E6	180.3E6	51.488	54.178
13)	MA Dieldrin	5.753	6.616	370.8E6	182.6E6	50.397	54.860
14)	MA Endrin	6.010	6.836	284.8E6	126.5E6	43.548	45.914
15)	B Endosulfa...	6.285	7.044	315.4E6	152.1E6	50.456	55.068
16)	A 4,4'-DDD	6.139	6.953	290.1E6	150.7E6	54.798	57.256
17)	MA 4,4'-DDT	6.376	7.252	238.5E6	124.5E6	42.844	47.138
18)	B Endrin al...	6.453	7.169	266.8E6	129.1E6	51.315	56.329
19)	B Endosulfa...	6.665	7.392	318.0E6	150.0E6	50.975	53.930
20)	A Methoxychlor	6.923	7.709	132.4E6	63143378	41.996	46.312
21)	B Endrin ke...	7.154	7.866	374.4E6	163.3E6	54.067	59.073

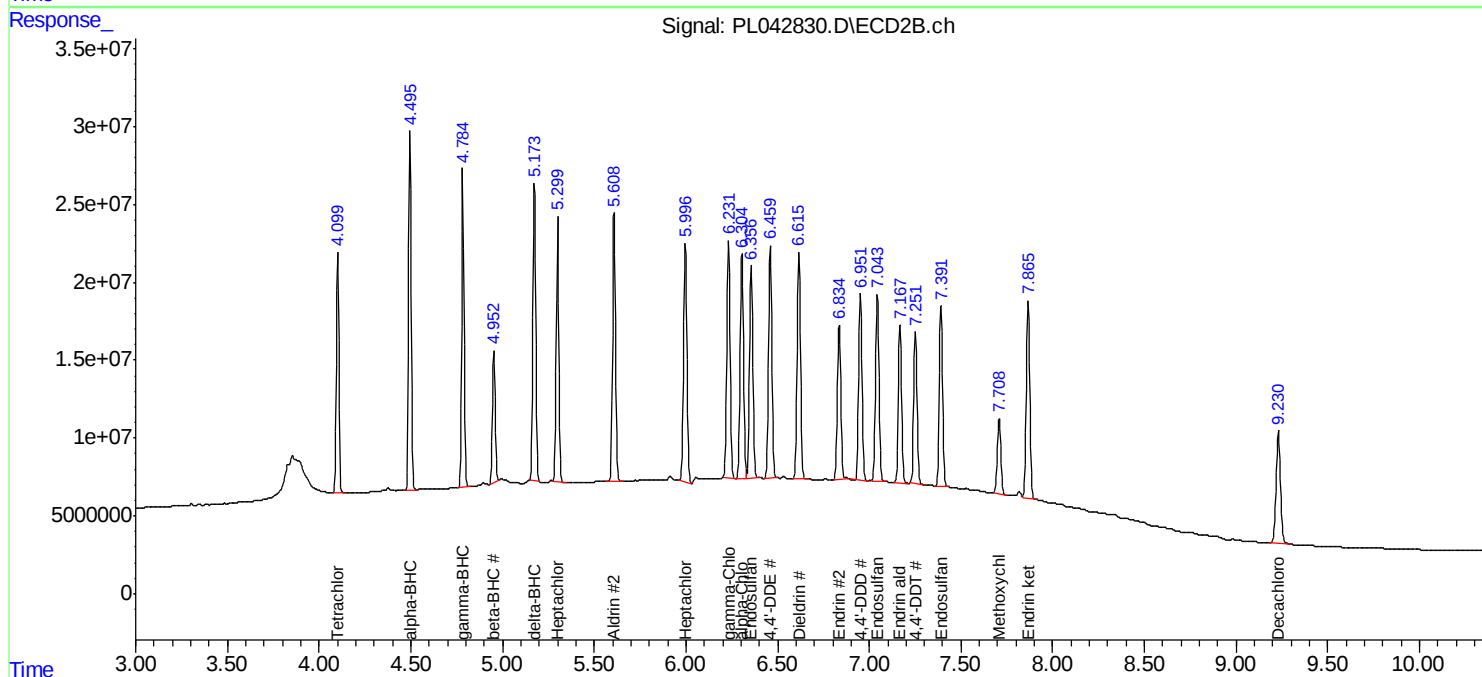
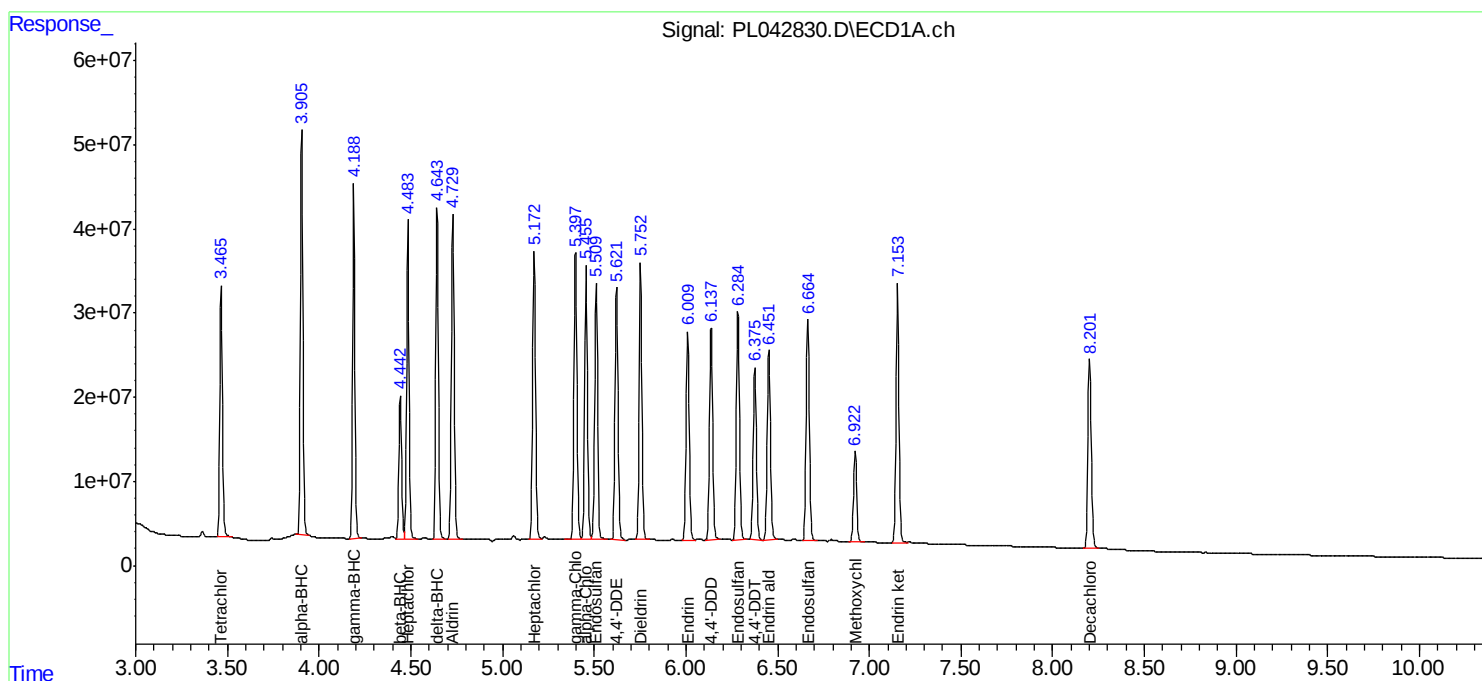
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

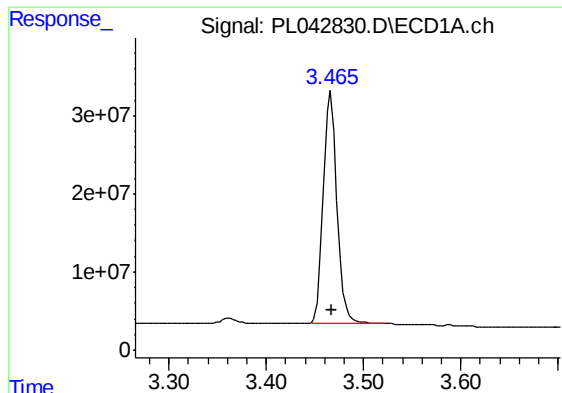
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 18:39
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:09:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

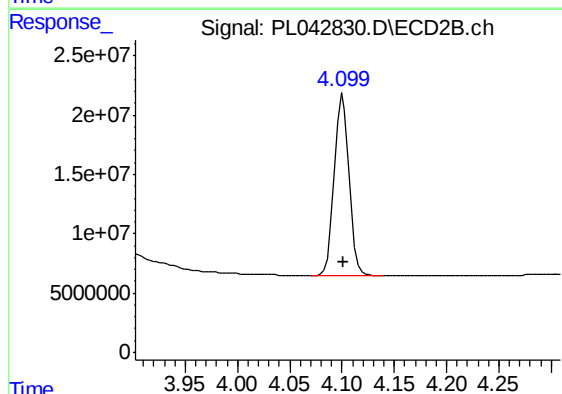




#1 Tetrachloro-m-xylene

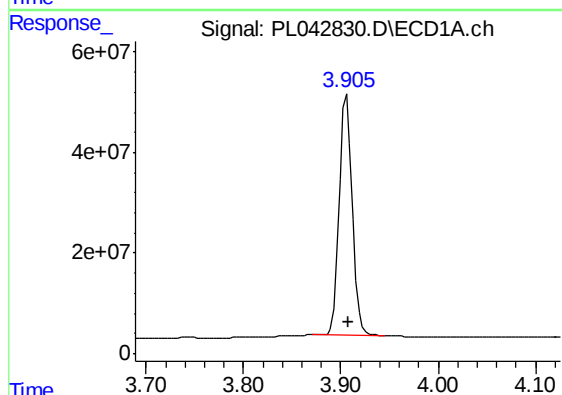
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 285581971
Conc: 48.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



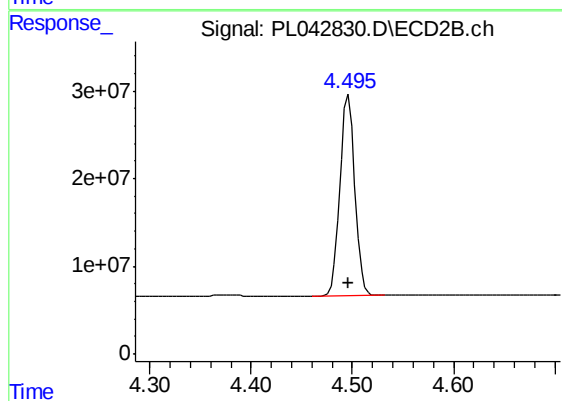
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 151010676
Conc: 52.50 ng/ml



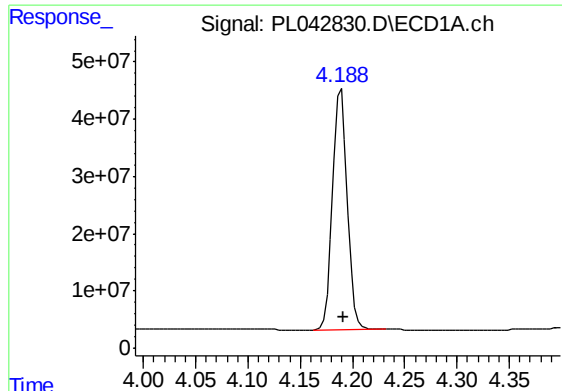
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 451705256
Conc: 50.06 ng/ml



#2 alpha-BHC

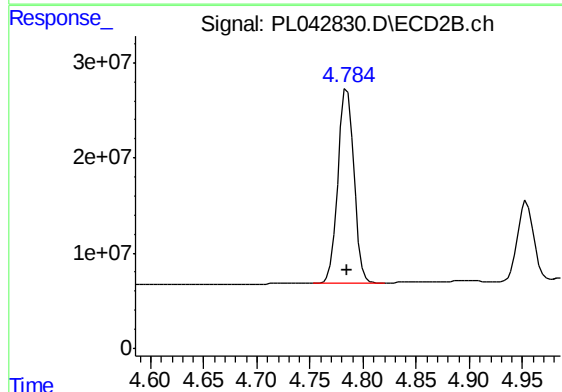
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 231904847
Conc: 54.15 ng/ml



#3 gamma-BHC (Lindane)

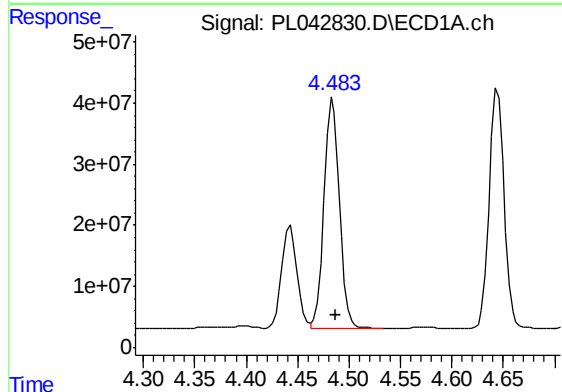
R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 412732846
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



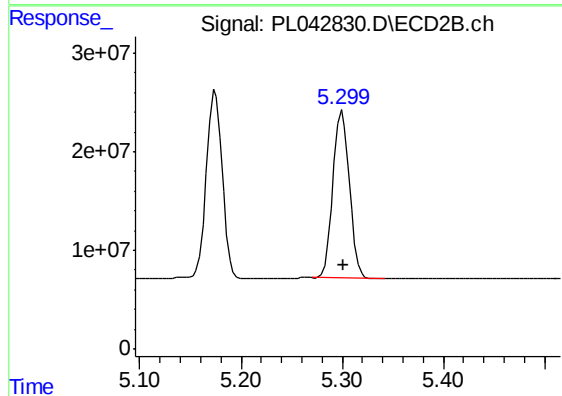
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 212386143
Conc: 53.75 ng/ml



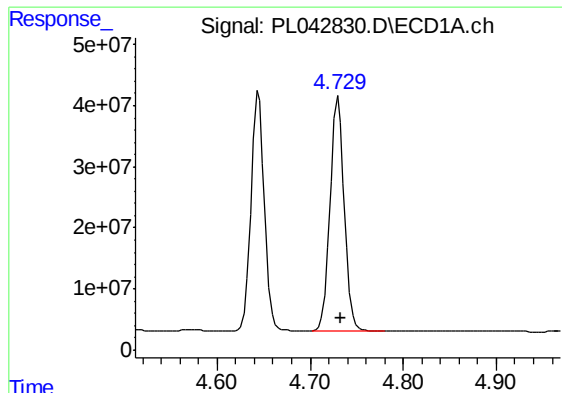
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 392151090
Conc: 45.07 ng/ml



#4 Heptachlor

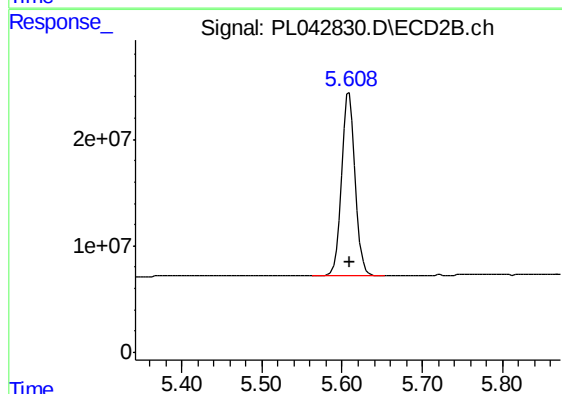
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 191369211
Conc: 48.78 ng/ml



#5 Aldrin

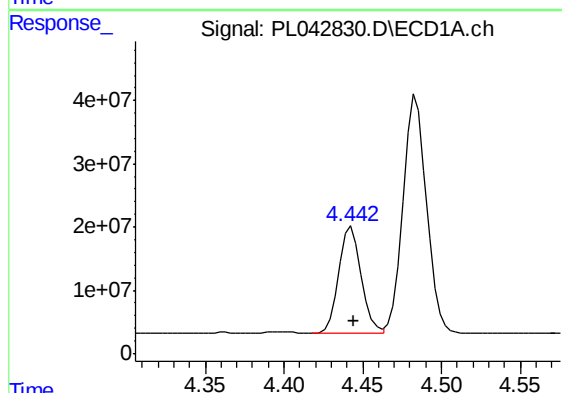
R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 404845563
Conc: 49.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



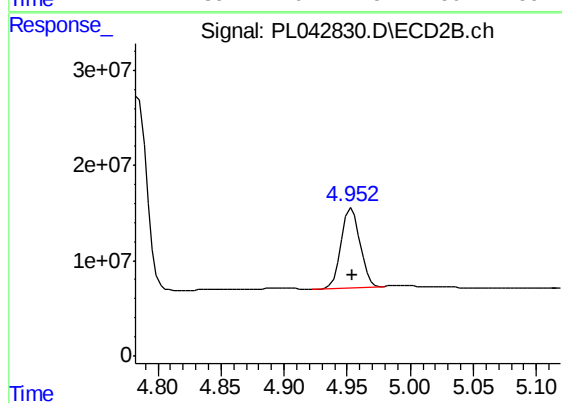
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 205300039
Conc: 53.46 ng/ml



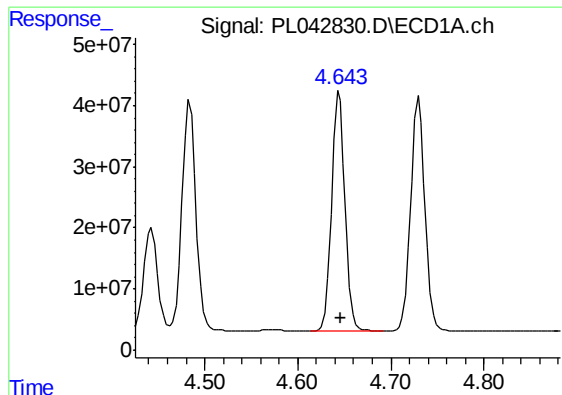
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.001 min
Response: 171099296
Conc: 48.30 ng/ml



#6 beta-BHC

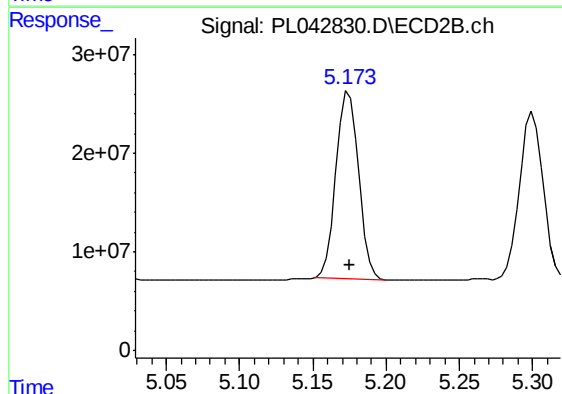
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 86157050
Conc: 54.61 ng/ml



#7 delta-BHC

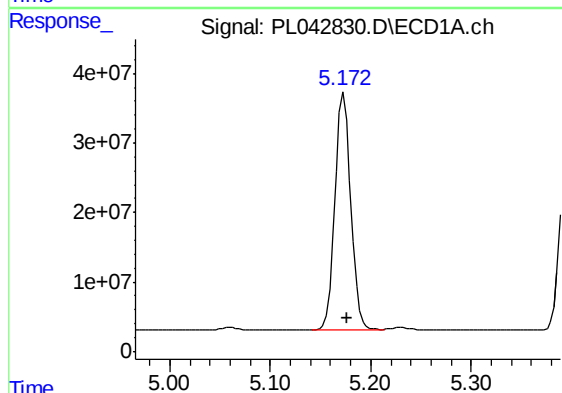
R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 388791287
Conc: 50.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



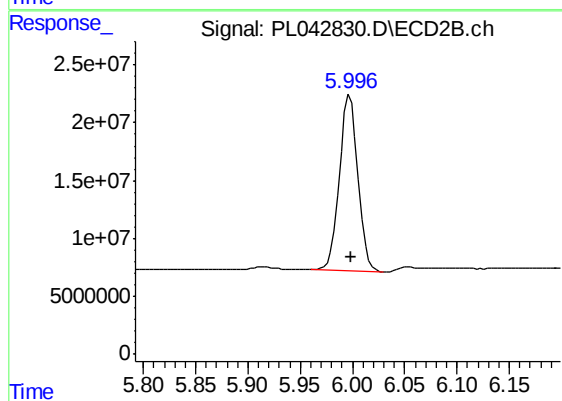
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 202498053
Conc: 55.02 ng/ml



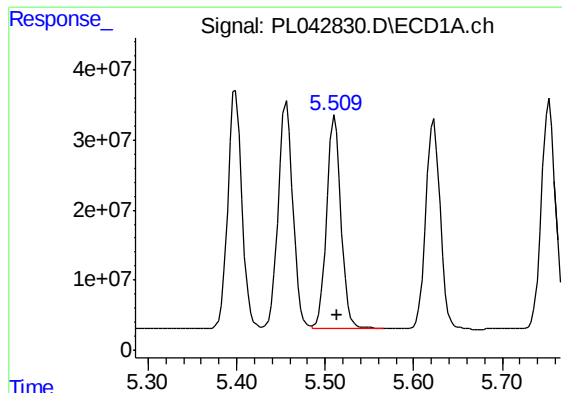
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 373687151
Conc: 49.30 ng/ml



#8 Heptachlor epoxide

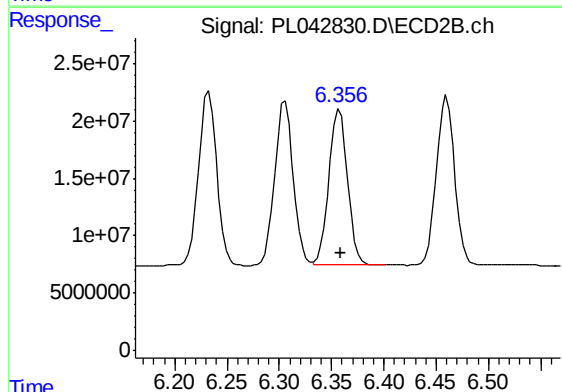
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 187667455
Conc: 52.34 ng/ml



#9 Endosulfan I

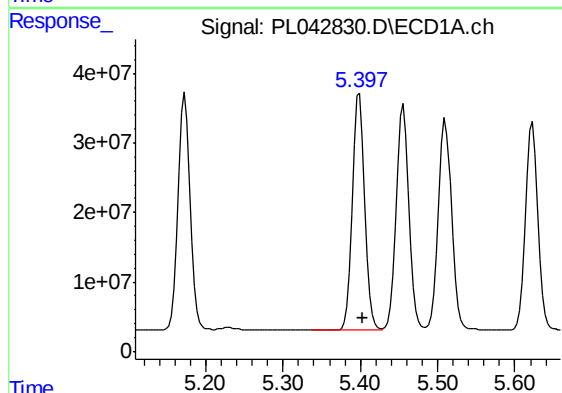
R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 343456714
Conc: 49.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



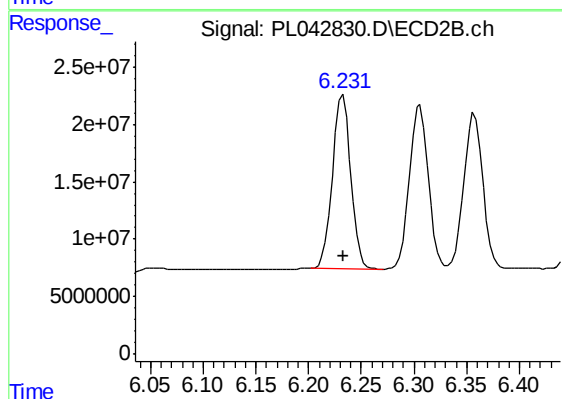
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 169748004
Conc: 53.75 ng/ml



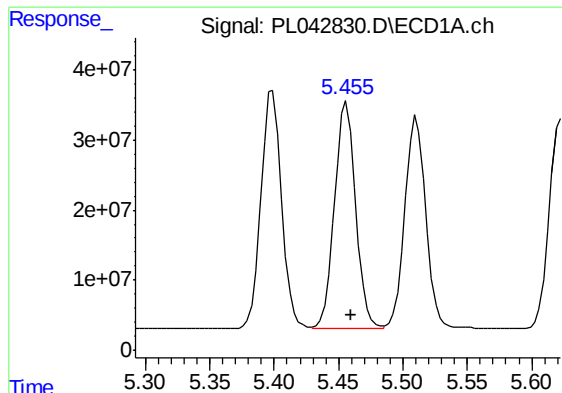
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 378968380
Conc: 49.70 ng/ml



#10 gamma-Chlordane

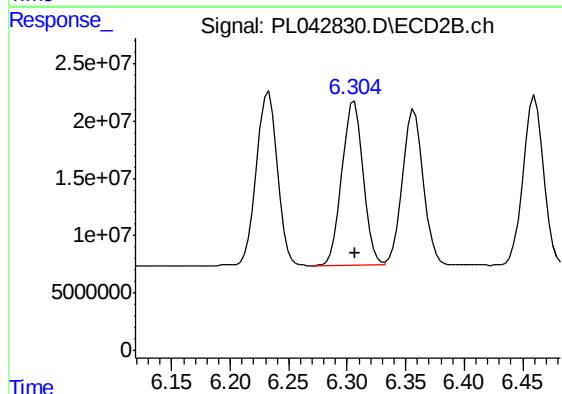
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 183053766
Conc: 53.77 ng/ml



#11 alpha-Chlordane

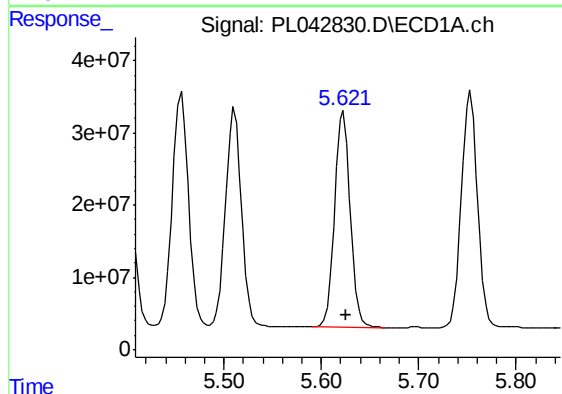
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 371090975
Conc: 49.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



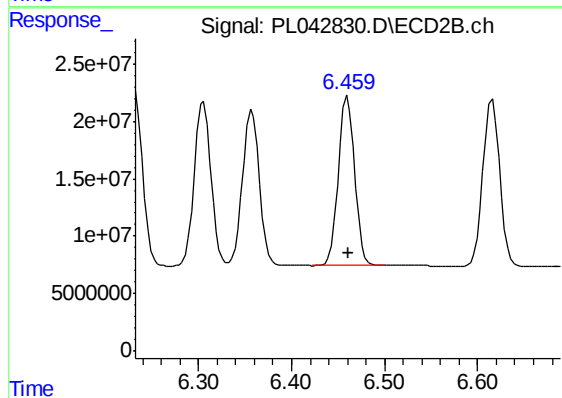
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 178150787
Conc: 53.28 ng/ml



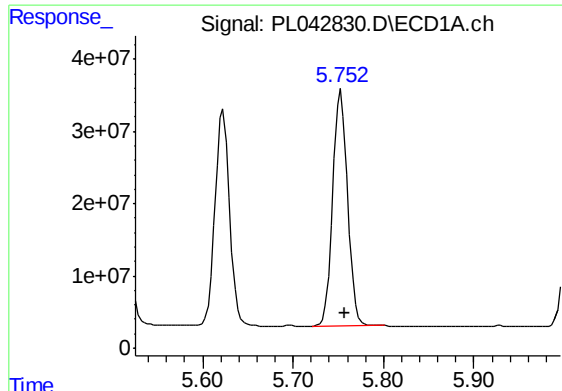
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 336997513
Conc: 51.49 ng/ml



#12 4,4'-DDE

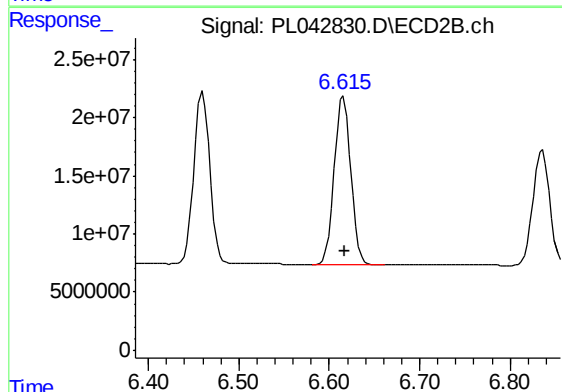
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 180314292
Conc: 54.18 ng/ml



#13 Dielddrin

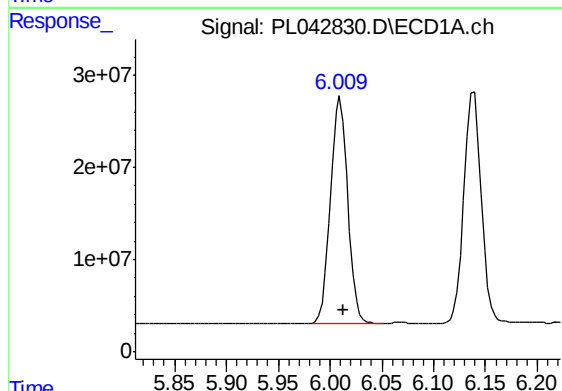
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 370756095
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



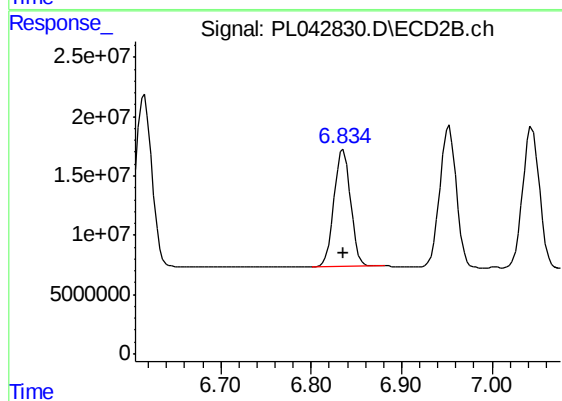
#13 Dielddrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 182603547
Conc: 54.86 ng/ml



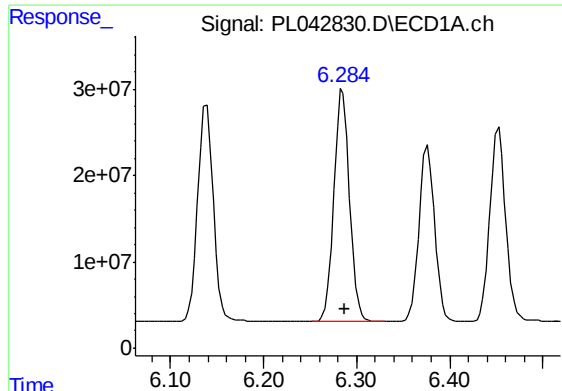
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 284819227
Conc: 43.55 ng/ml



#14 Endrin

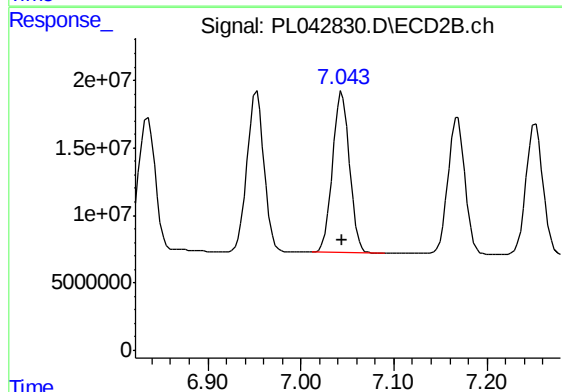
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 126473502
Conc: 45.91 ng/ml



#15 Endosulfan II

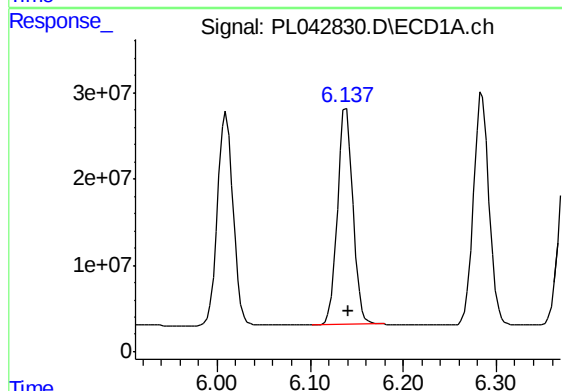
R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 315375185
Conc: 50.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



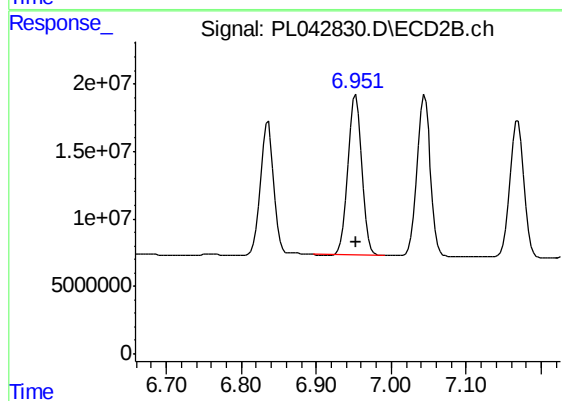
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 152081699
Conc: 55.07 ng/ml



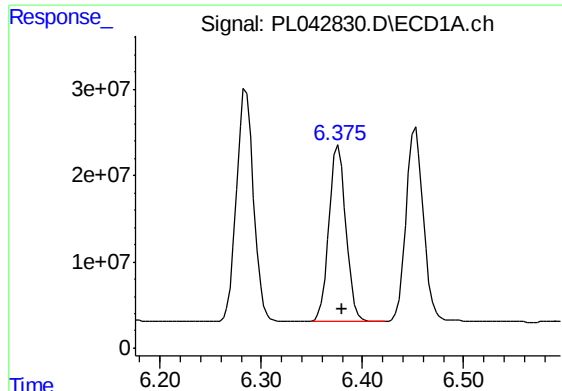
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 290145596
Conc: 54.80 ng/ml



#16 4,4'-DDD

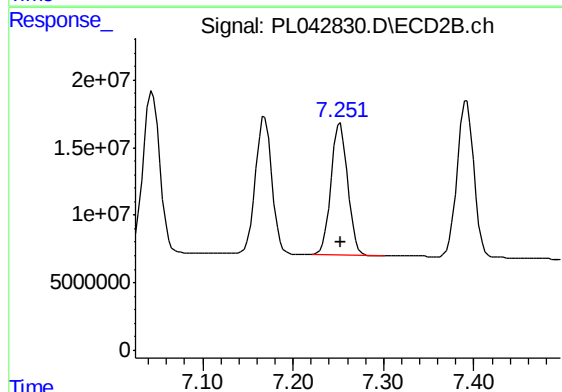
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 150705965
Conc: 57.26 ng/ml



#17 4,4'-DDT

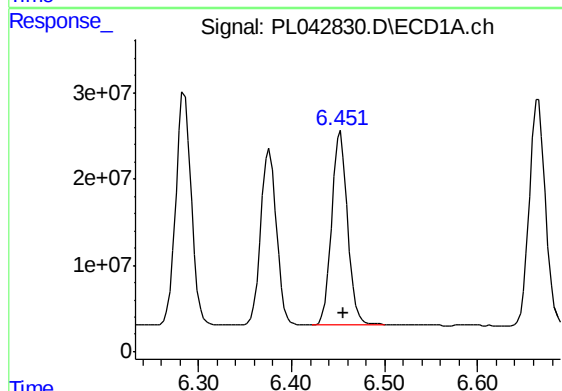
R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 238504170
Conc: 42.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



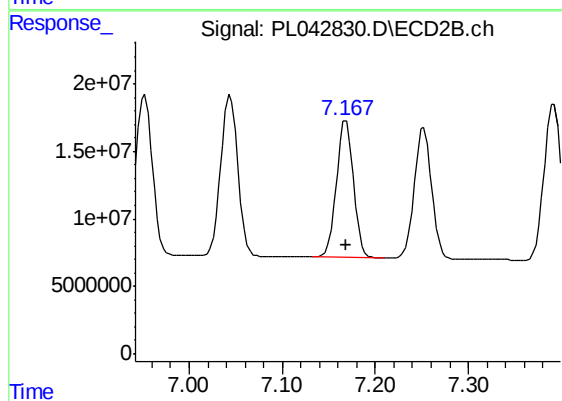
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 124471856
Conc: 47.14 ng/ml



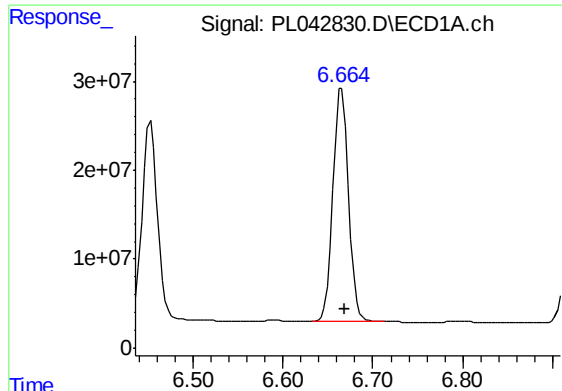
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 266769975
Conc: 51.32 ng/ml



#18 Endrin aldehyde

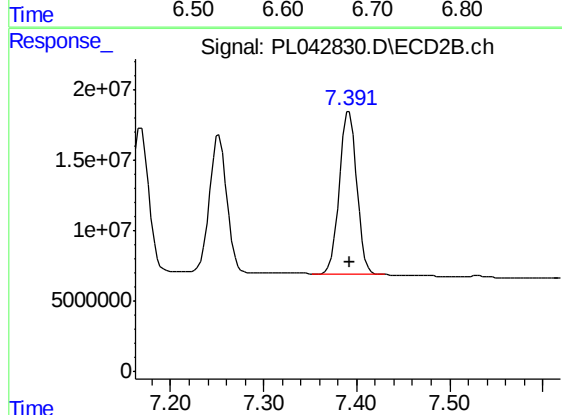
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 129139981
Conc: 56.33 ng/ml



#19 Endosulfan Sulfate

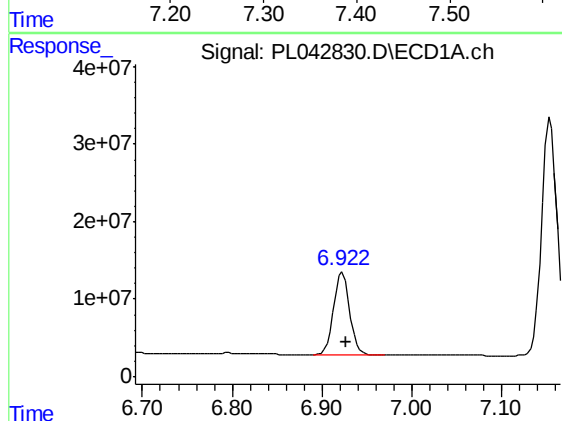
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 318047852
Conc: 50.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



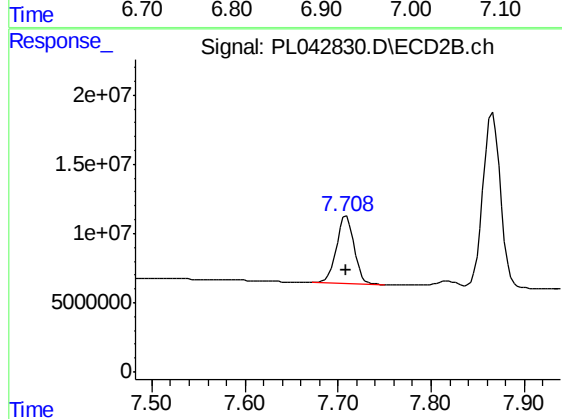
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 149981659
Conc: 53.93 ng/ml



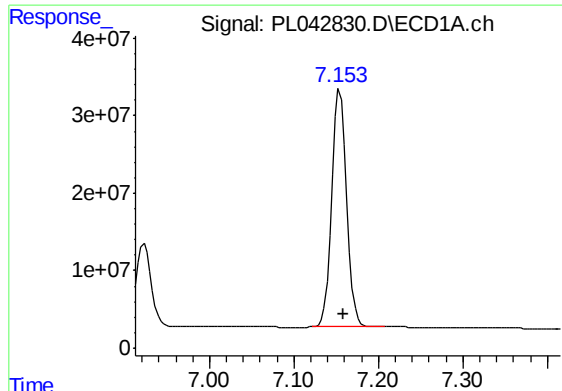
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 132448639
Conc: 42.00 ng/ml



#20 Methoxychlor

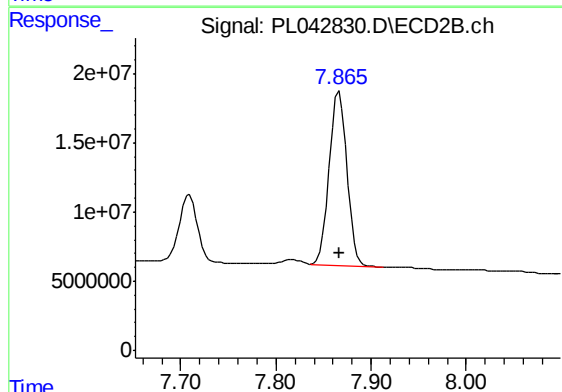
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 63143378
Conc: 46.31 ng/ml



#21 Endrin ketone

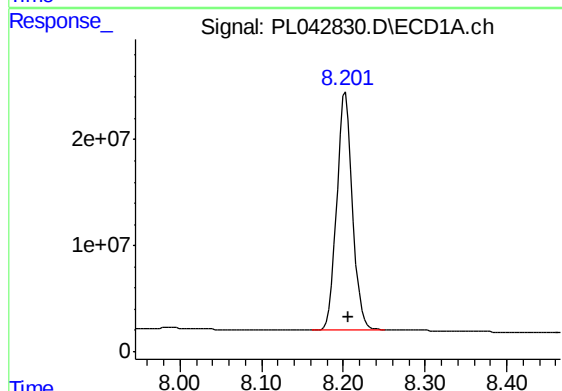
R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 374383483
Conc: 54.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



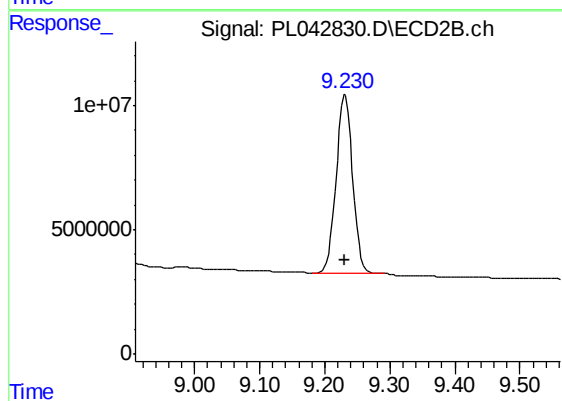
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 163275147
Conc: 59.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 300820911
Conc: 47.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 126332294
Conc: 52.38 ng/ml