

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 03:11
 Operator : AJ\SJ
 Sample : J5761-02MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-06-112918MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 05:42:29 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...	3.467	4.101	123.5E6	66323739	20.989	23.060
28)	SA Decachlor...	8.203	9.232	109.6E6	44014395	17.391	18.249
Target Compounds							
2)	A alpha-BHC	3.906	4.497	462.4E6	229.4E6	51.241	53.568
3)	MA gamma-BHC...	4.189	4.786	430.1E6	212.3E6	52.187	53.725
4)	MA Heptachlor	4.485	5.301	395.2E6	187.4E6	45.419	47.767
5)	MB Aldrin	4.731	5.610	411.1E6	206.3E6	50.640	53.721
6)	B beta-BHC	4.443	4.955	184.6E6	87723373	52.097	55.601
7)	B delta-BHC	4.645	5.175	341.9E6	159.2E6	44.645	43.256
8)	B Heptachlor...	5.174	5.998	395.8E6	191.4E6	52.219	53.378
9)	A Endosulfan I	5.511	6.358	364.9E6	175.3E6	52.725	55.502
10)	B gamma-Chl...	5.400	6.233	394.8E6	186.8E6	51.782	54.875
11)	B alpha-Chl...	5.457	6.307	385.8E6	181.6E6	51.400	54.297
12)	B 4,4'-DDE	5.623	6.461	351.9E6	182.0E6	53.767	54.690
13)	MA Dieldrin	5.754	6.616	393.1E6	188.5E6	53.439	56.622
14)	MA Endrin	6.011	6.836	351.9E6	152.3E6	53.800	55.292
15)	B Endosulfa...	6.285	7.044	340.6E6	154.8E6	54.491	56.069
16)	A 4,4'-DDD	6.139	6.952	315.2E6	153.2E6	59.521	58.217
17)	MA 4,4'-DDT	6.377	7.253	225.1E6	108.4E6	40.429	41.066
18)	B Endrin al...	6.453	7.169	265.9E6	123.1E6	51.148	53.697
19)	B Endosulfa...	6.666	7.392	326.9E6	145.0E6	52.394	52.126
20)	A Methoxychlor	6.923	7.709	125.9E6	57780609	39.907	42.379
21)	B Endrin ke...	7.155	7.866	353.6E6	150.6E6	51.064	54.481

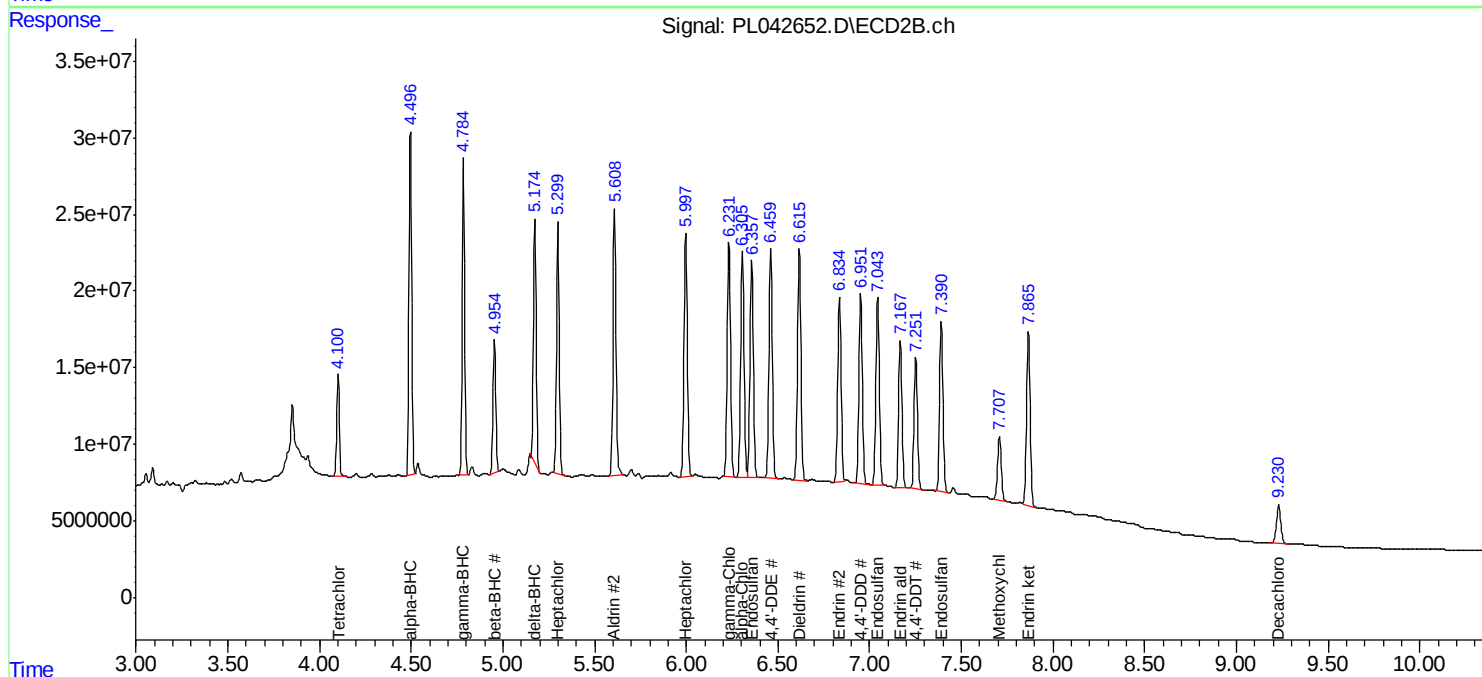
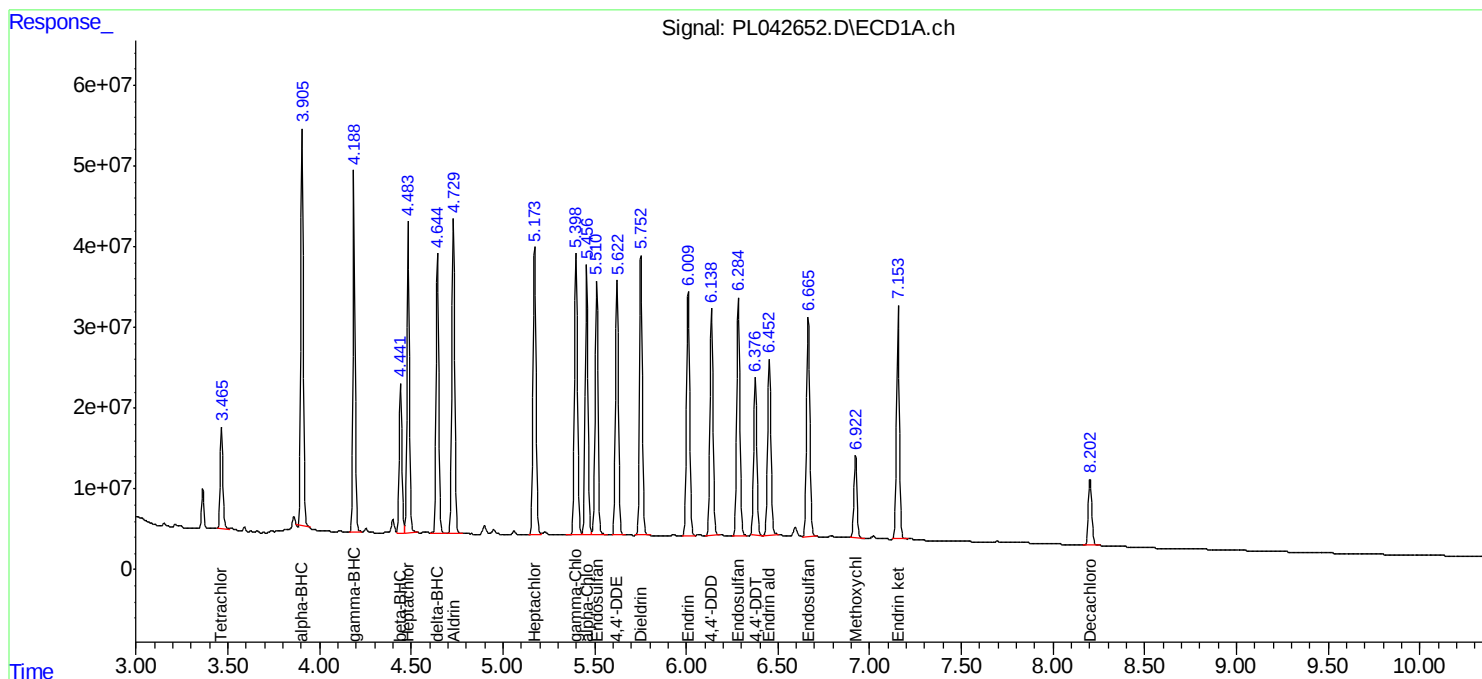
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

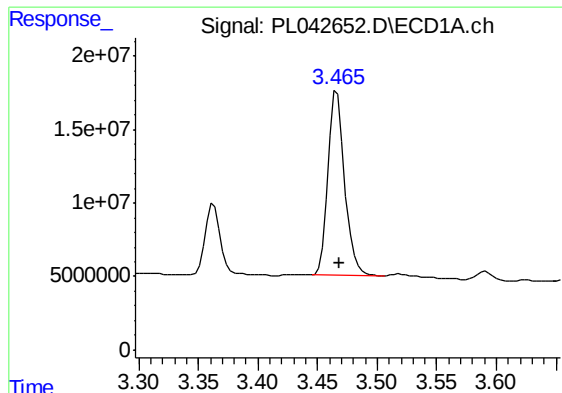
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2018 03:11
Operator : AJ\SJ
Sample : J5761-02MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 05:42:29 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

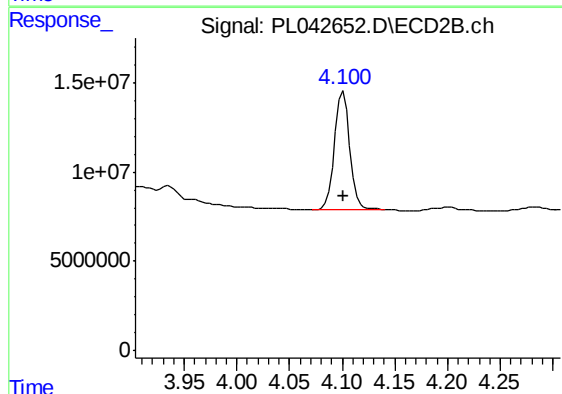




#1 Tetrachloro-m-xylene

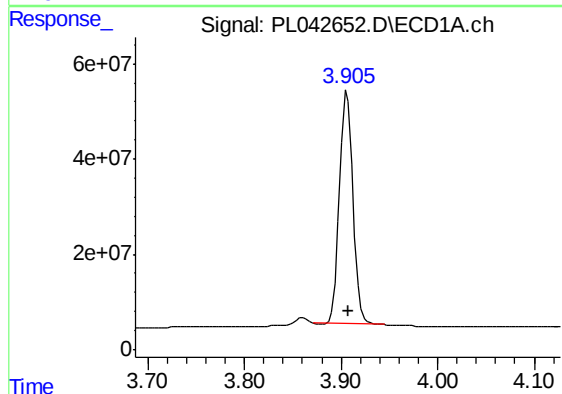
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 123489111
Conc: 20.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



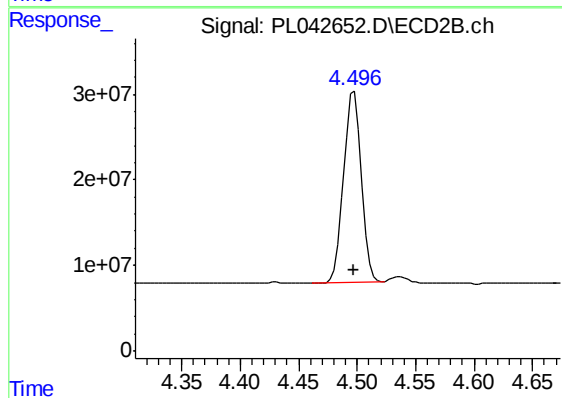
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 66323739
Conc: 23.06 ng/ml



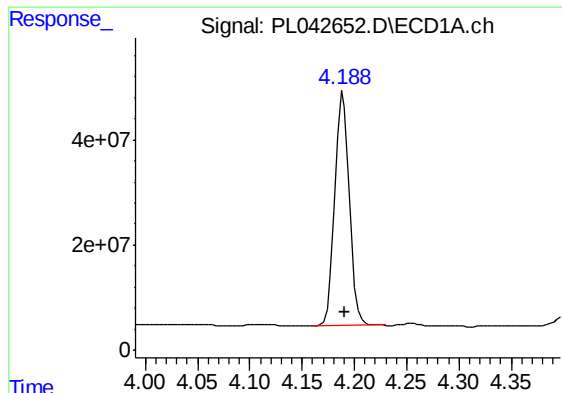
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 462365162
Conc: 51.24 ng/ml



#2 alpha-BHC

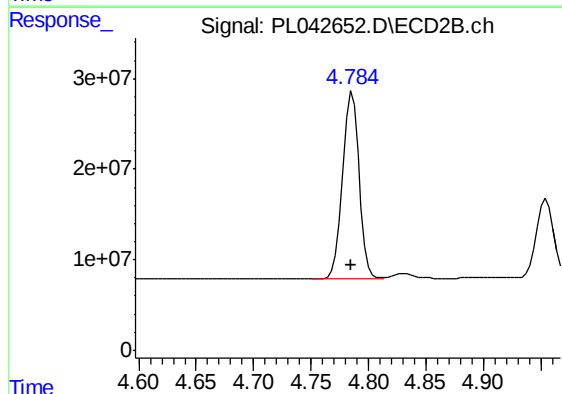
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 229404382
Conc: 53.57 ng/ml



#3 gamma-BHC (Lindane)

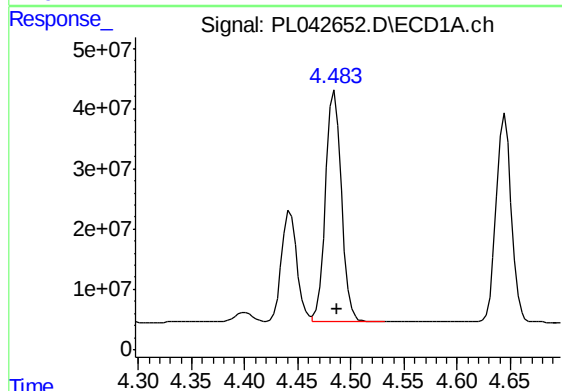
R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 430125119
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



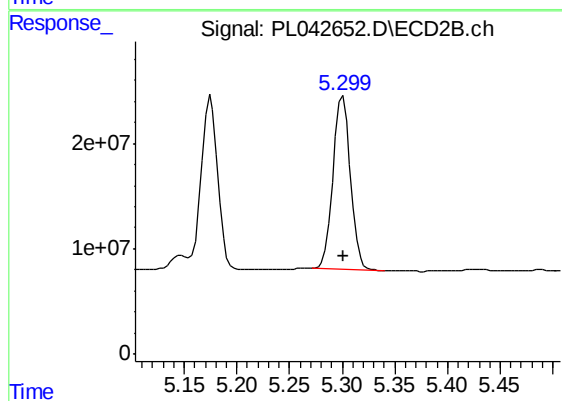
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 212299626
Conc: 53.72 ng/ml



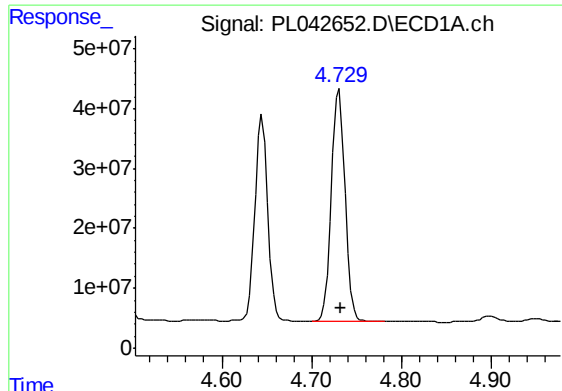
#4 Heptachlor

R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 395209024
Conc: 45.42 ng/ml



#4 Heptachlor

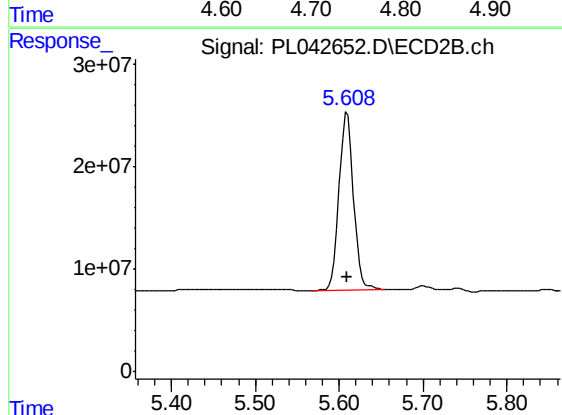
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 187383576
Conc: 47.77 ng/ml



#5 Aldrin

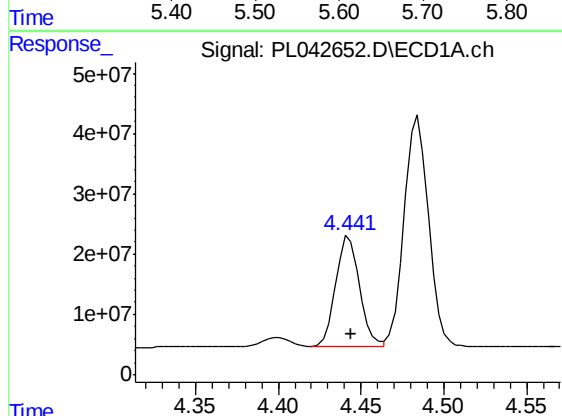
R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 411146193
Conc: 50.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



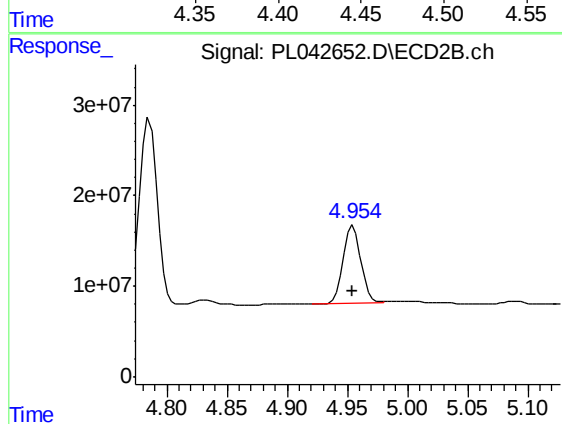
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 206311897
Conc: 53.72 ng/ml



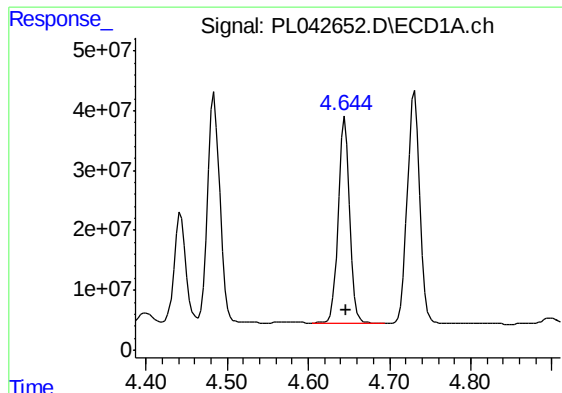
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.001 min
Response: 184567693
Conc: 52.10 ng/ml



#6 beta-BHC

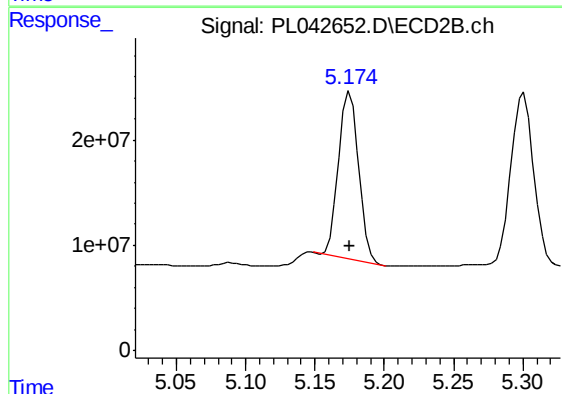
R.T.: 4.955 min
Delta R.T.: 0.001 min
Response: 87723373
Conc: 55.60 ng/ml



#7 delta-BHC

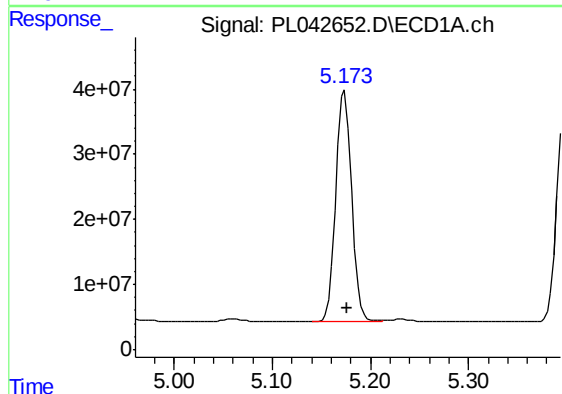
R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 341889016
Conc: 44.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



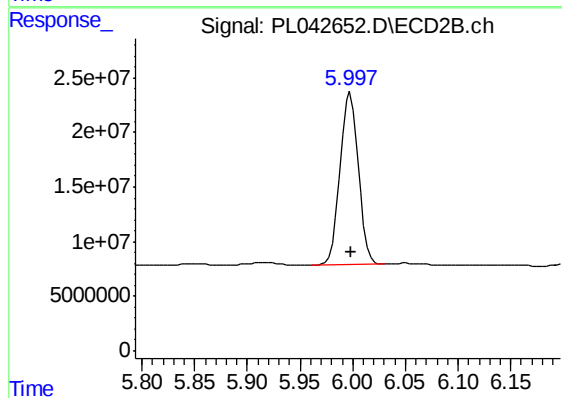
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 159189919
Conc: 43.26 ng/ml



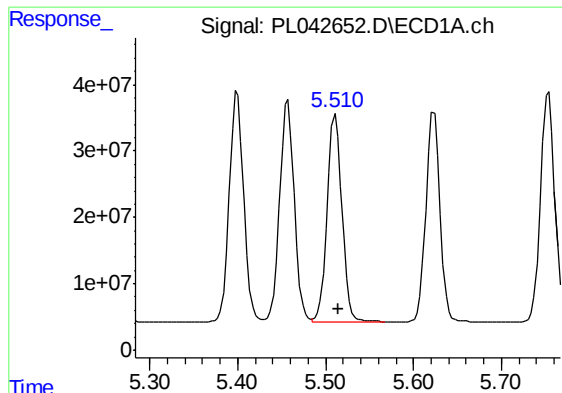
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 395795576
Conc: 52.22 ng/ml



#8 Heptachlor epoxide

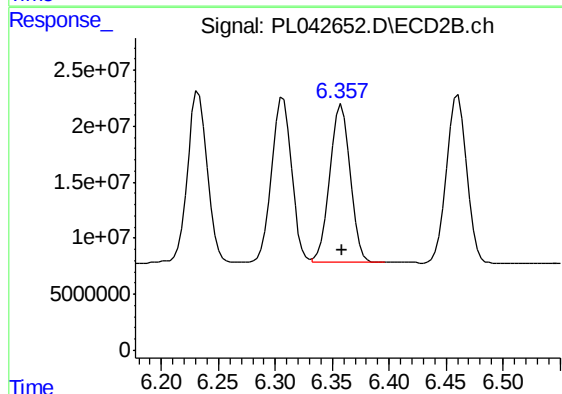
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 191392582
Conc: 53.38 ng/ml



#9 Endosulfan I

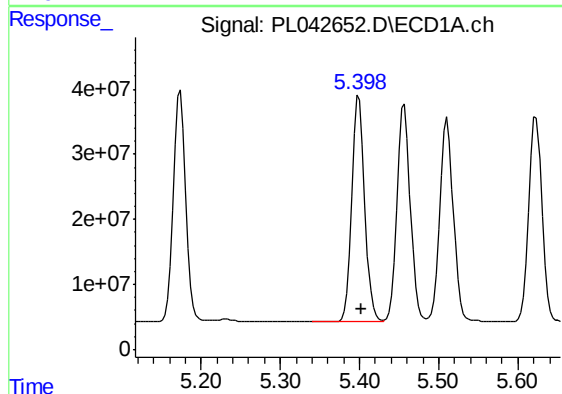
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 364874849
Conc: 52.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



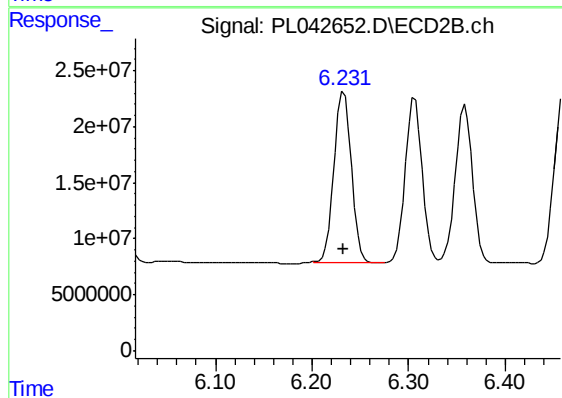
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 175277848
Conc: 55.50 ng/ml



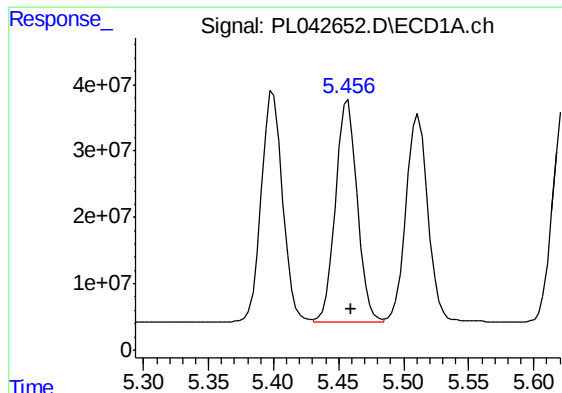
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 394815211
Conc: 51.78 ng/ml



#10 gamma-Chlordane

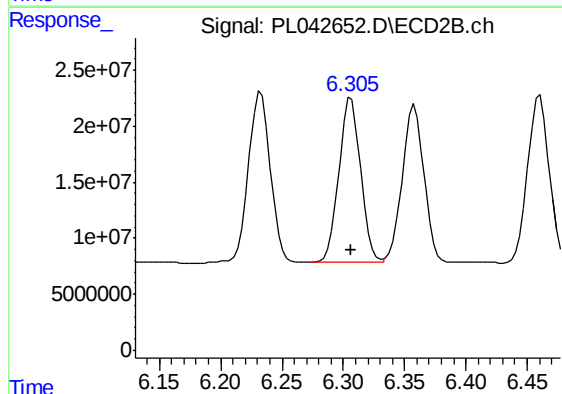
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 186815747
Conc: 54.88 ng/ml



#11 alpha-Chlordane

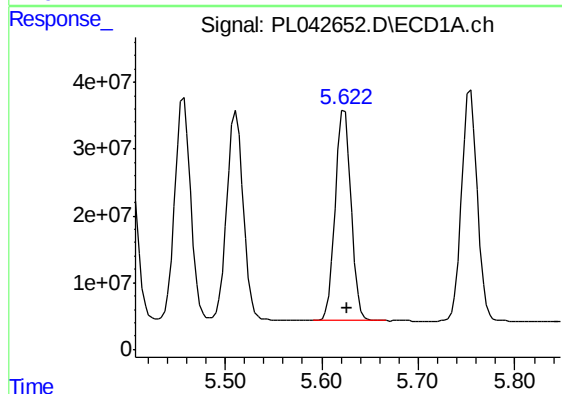
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 385849962
Conc: 51.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



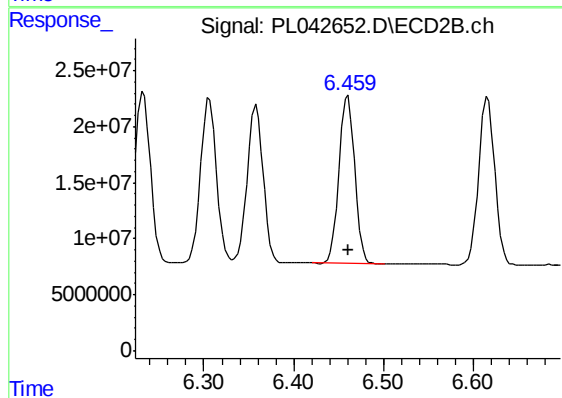
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 181559632
Conc: 54.30 ng/ml



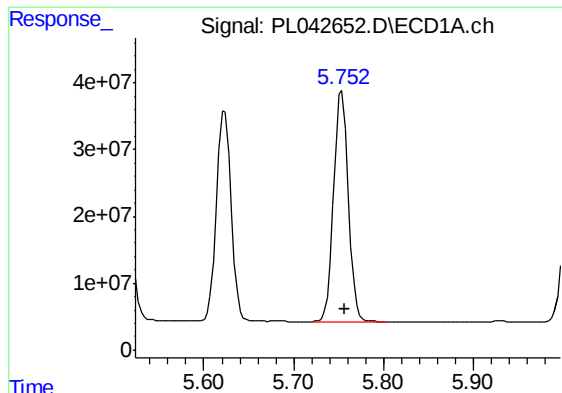
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 351910941
Conc: 53.77 ng/ml



#12 4,4'-DDE

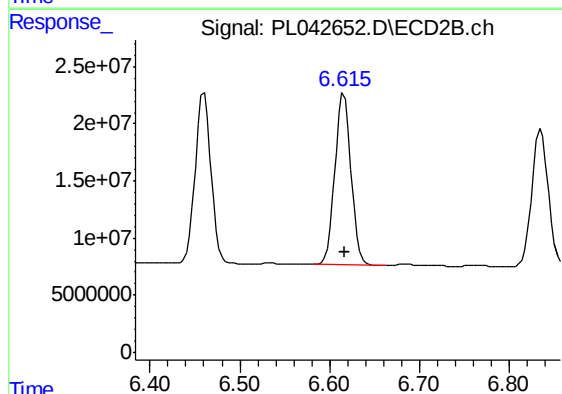
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 182018140
Conc: 54.69 ng/ml



#13 Dielldrin

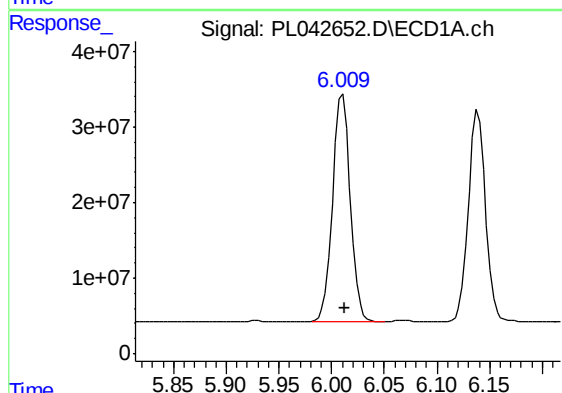
R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 393140432
Conc: 53.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



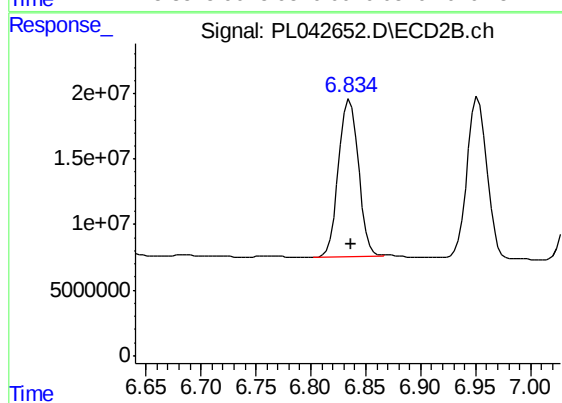
#13 Dielldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 188467459
Conc: 56.62 ng/ml



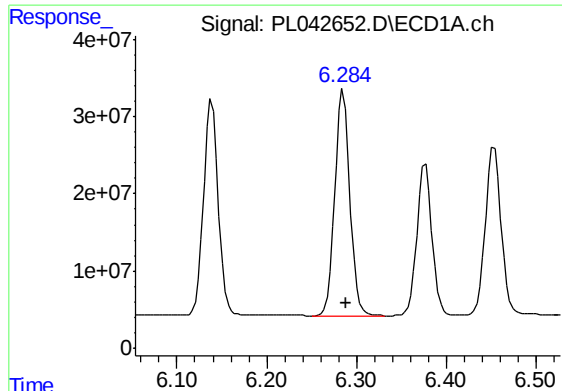
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 351867271
Conc: 53.80 ng/ml



#14 Endrin

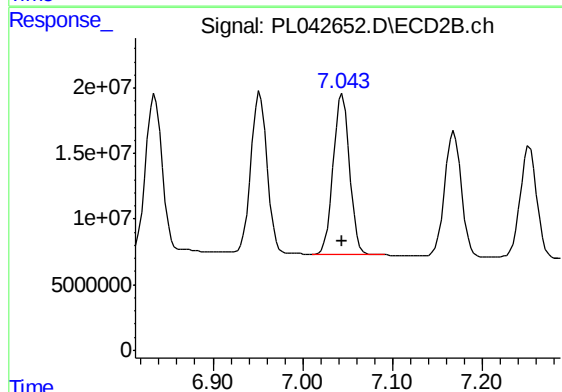
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 152304172
Conc: 55.29 ng/ml



#15 Endosulfan II

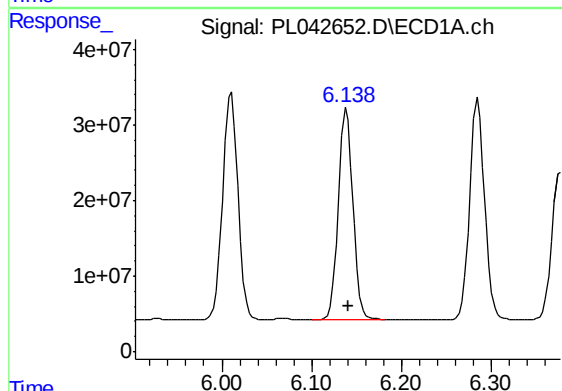
R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 340596158
Conc: 54.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



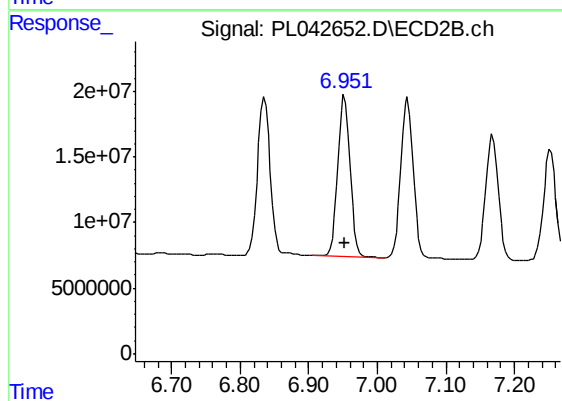
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 154846571
Conc: 56.07 ng/ml



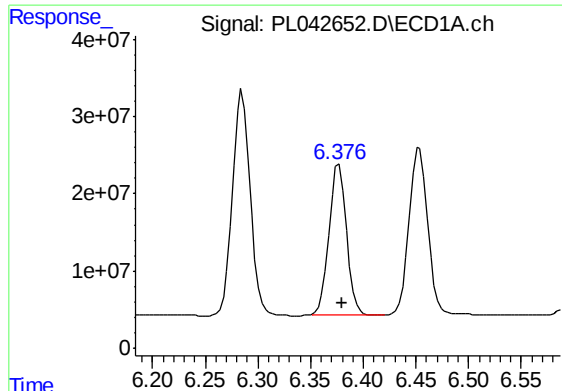
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 315150885
Conc: 59.52 ng/ml



#16 4,4'-DDD

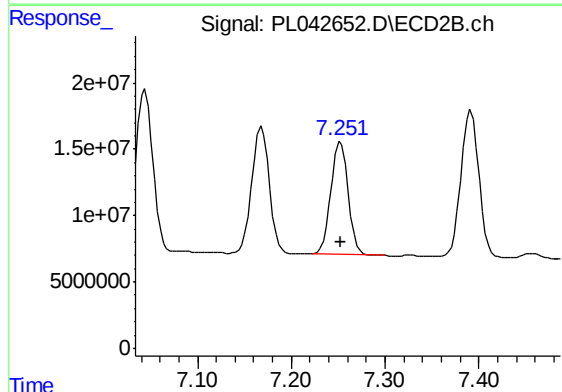
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 153235634
Conc: 58.22 ng/ml



#17 4,4'-DDT

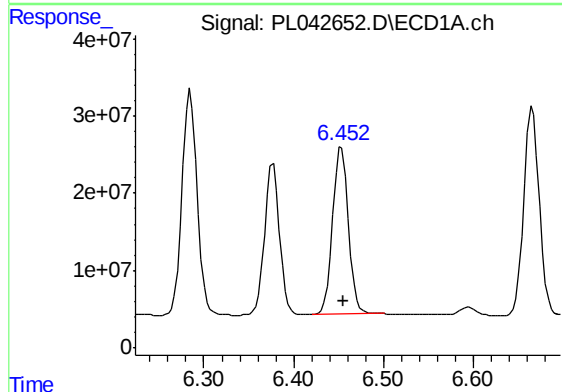
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 225063687
Conc: 40.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



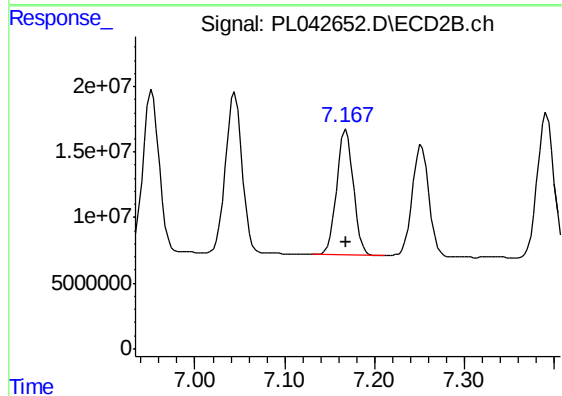
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 108438759
Conc: 41.07 ng/ml



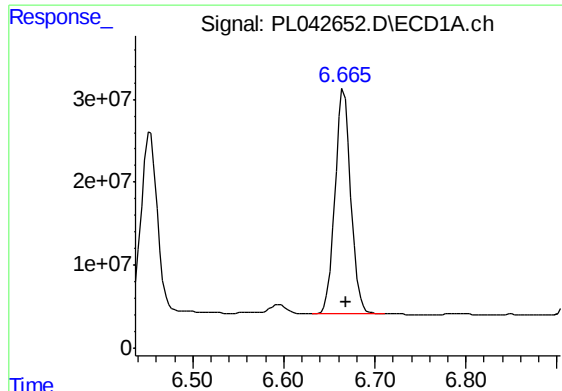
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 265898635
Conc: 51.15 ng/ml



#18 Endrin aldehyde

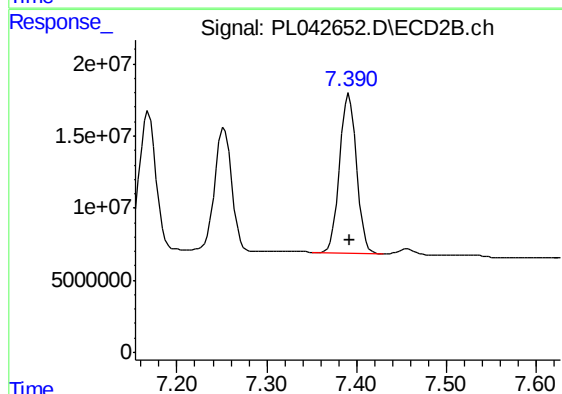
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 123107346
Conc: 53.70 ng/ml



#19 Endosulfan Sulfate

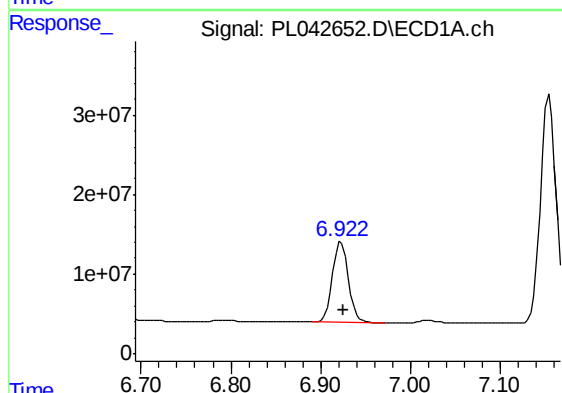
R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 326906802
Conc: 52.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



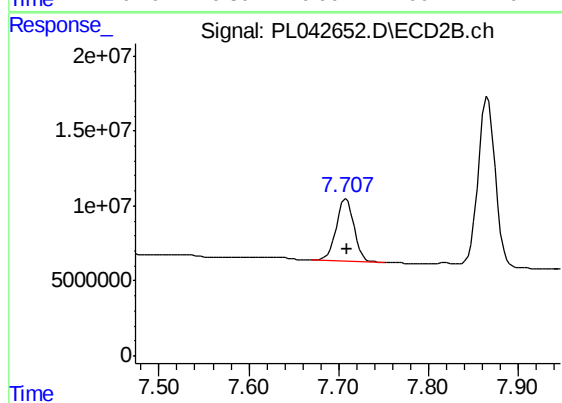
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 144965726
Conc: 52.13 ng/ml



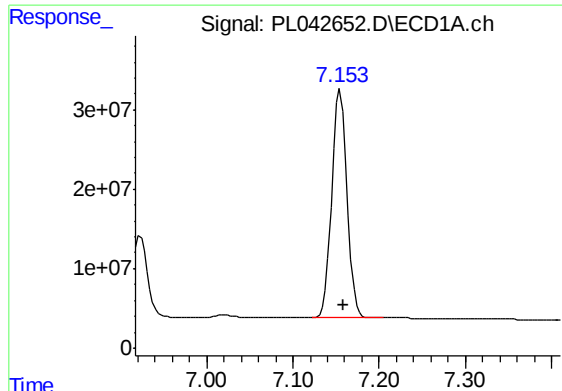
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 125859130
Conc: 39.91 ng/ml



#20 Methoxychlor

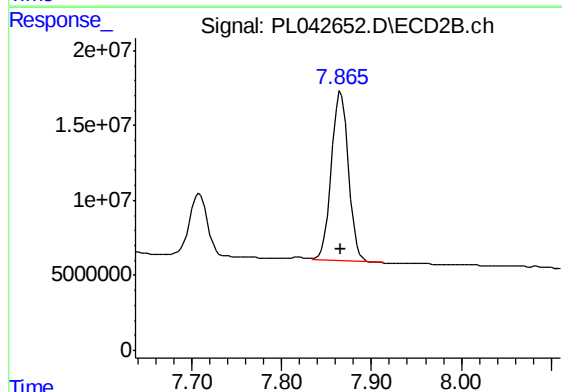
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 57780609
Conc: 42.38 ng/ml



#21 Endrin ketone

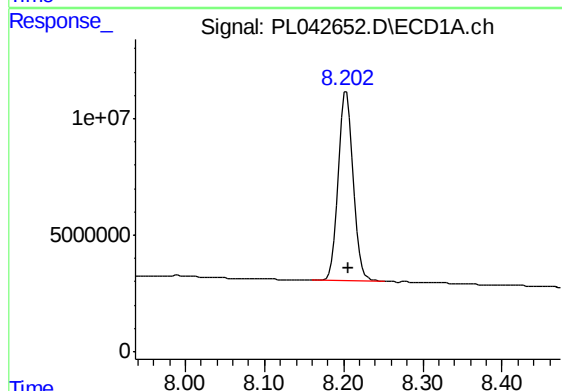
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 353587981
Conc: 51.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MSD



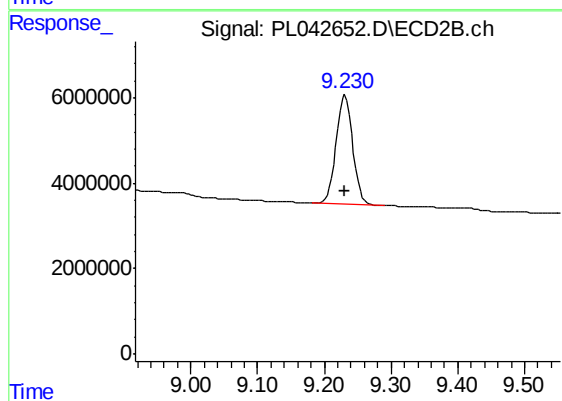
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 150582718
Conc: 54.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.003 min
Response: 109602813
Conc: 17.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 44014395
Conc: 18.25 ng/ml