

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 01:33
 Operator : AJ\SJ
 Sample : J6014-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-BUCKETSMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:51:05 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	99364973	54946906	16.889	19.104
28)	SA Decachlor...	8.203	9.232	58686574	24815141	9.312	10.289
Target Compounds							
2)	A alpha-BHC	3.906	4.496	446.4E6	218.8E6	49.468	51.084
3)	MA gamma-BHC...	4.189	4.785	397.0E6	202.8E6	48.173	51.313
4)	MA Heptachlor	4.484	5.300	344.0E6	161.7E6	39.530	41.210
5)	MB Aldrin	4.730	5.609	329.3E6	166.0E6	40.556	43.230
6)	B beta-BHC	4.442	4.954	163.4E6	78036788	46.131	49.462
7)	B delta-BHC	4.644	5.175	323.7E6	164.9E6	42.273	44.818
8)	B Heptachlor...	5.173	5.998	349.8E6	169.1E6	46.148	47.154
9)	A Endosulfan I	5.511	6.358	312.9E6	150.8E6	45.216	47.746
10)	B gamma-Chl...	5.399	6.232	339.0E6	154.7E6	44.460	45.454
11)	B alpha-Chl...	5.456	6.306	326.9E6	152.6E6	43.550	45.627
12)	B 4,4'-DDE	5.623	6.460	286.4E6	148.7E6	43.761	44.692
13)	MA Dieldrin	5.753	6.616	335.3E6	160.4E6	45.573	48.179
14)	MA Endrin	6.010	6.835	280.0E6	121.0E6	42.807	43.935
15)	B Endosulfa...	6.285	7.044	283.1E6	125.9E6	45.288	45.592
16)	A 4,4'-DDD	6.138	6.953	261.6E6	126.4E6	49.408	48.026
17)	MA 4,4'-DDT	6.377	7.253	168.1E6	81069830	30.198	30.701
18)	B Endrin al...	6.453	7.168	218.9E6	100.4E6	42.110	43.787
19)	B Endosulfa...	6.665	7.391	271.6E6	119.3E6	43.527	42.904
20)	A Methoxychlor	6.923	7.709	97286969	41355245	30.847	30.332
21)	B Endrin ke...	7.155	7.866	292.6E6	122.9E6	42.263	44.450

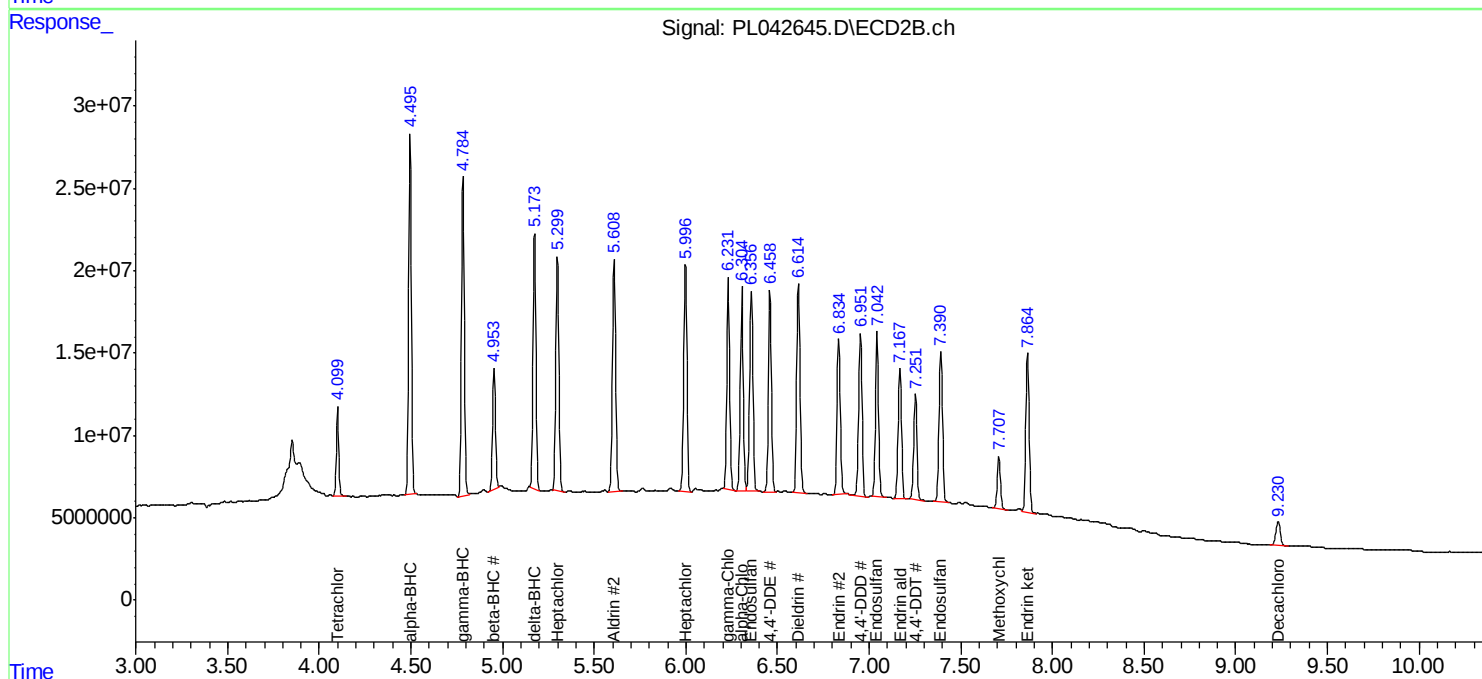
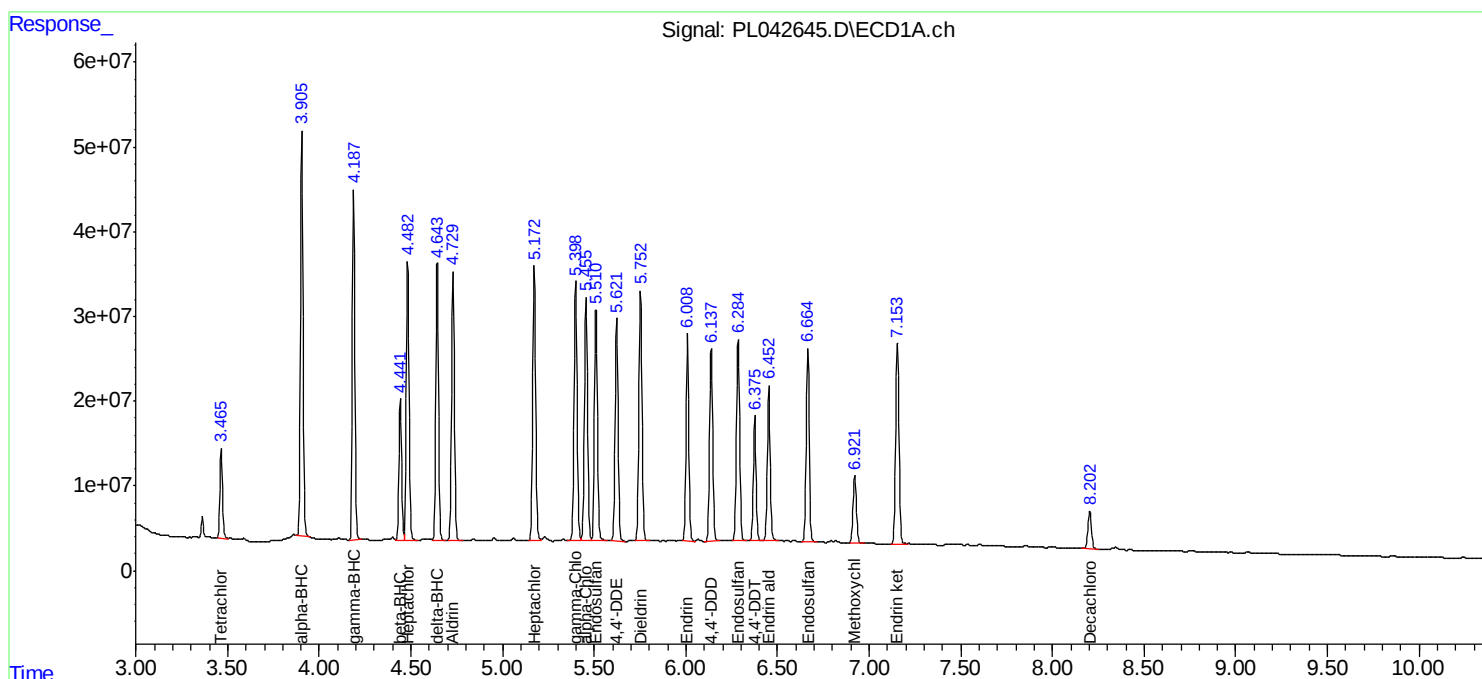
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

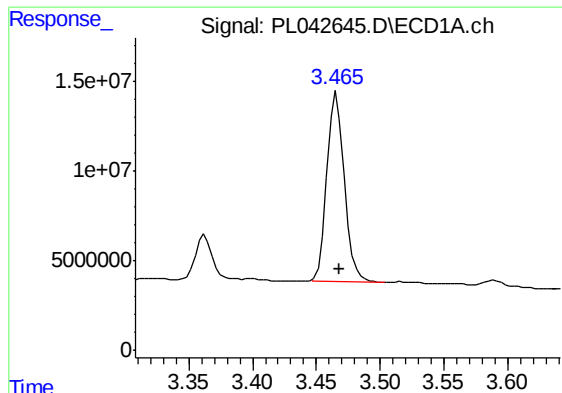
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2018 01:33
Operator : AJ\SJ
Sample : J6014-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 02:51:05 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
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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

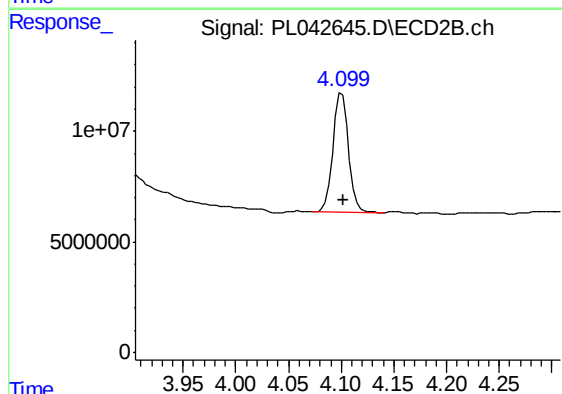




#1 Tetrachloro-m-xylene

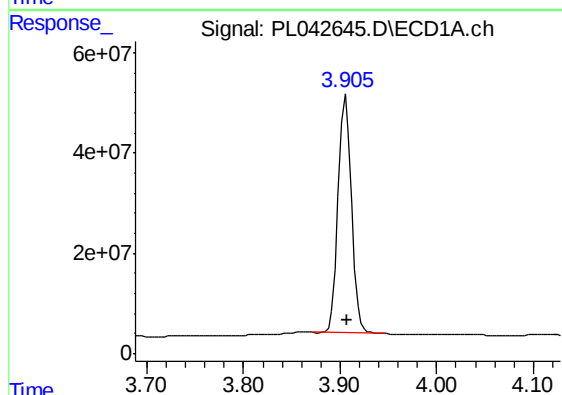
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 99364973
Conc: 16.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



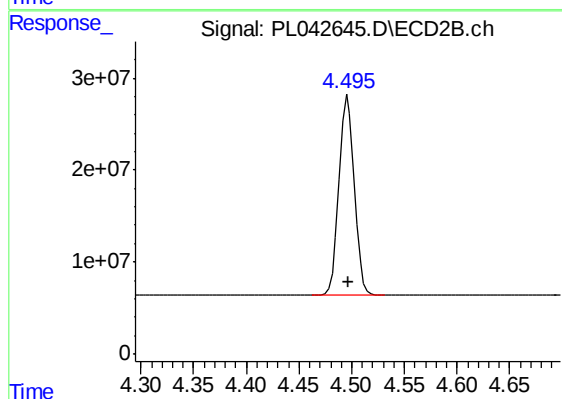
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 54946906
Conc: 19.10 ng/ml



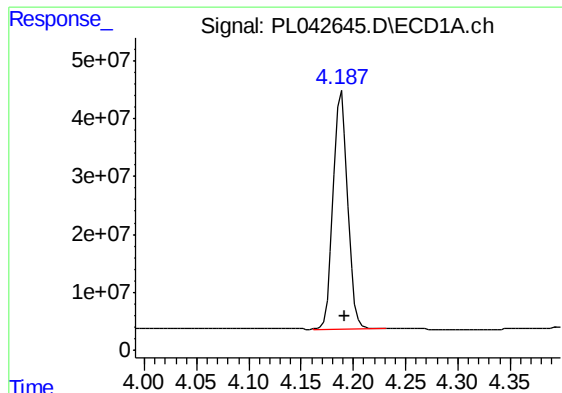
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 446364522
Conc: 49.47 ng/ml



#2 alpha-BHC

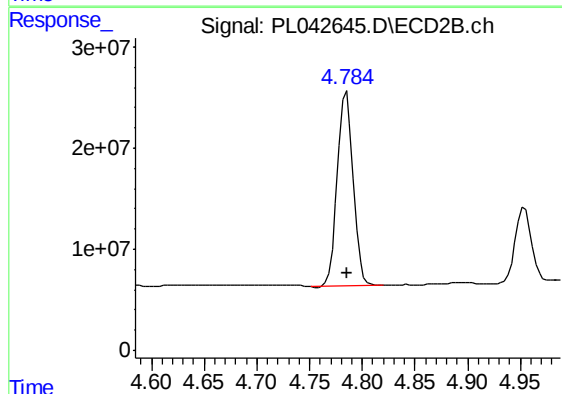
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 218768351
Conc: 51.08 ng/ml



#3 gamma-BHC (Lindane)

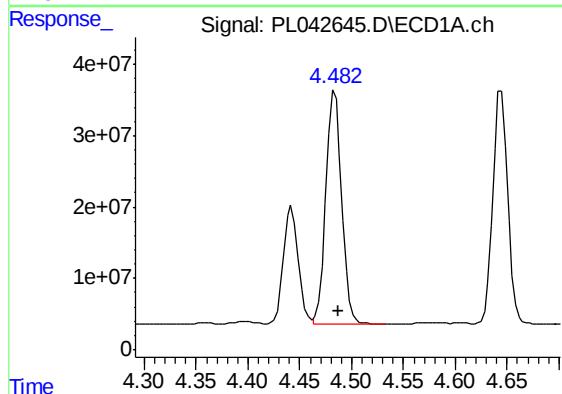
R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 397042714
Conc: 48.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



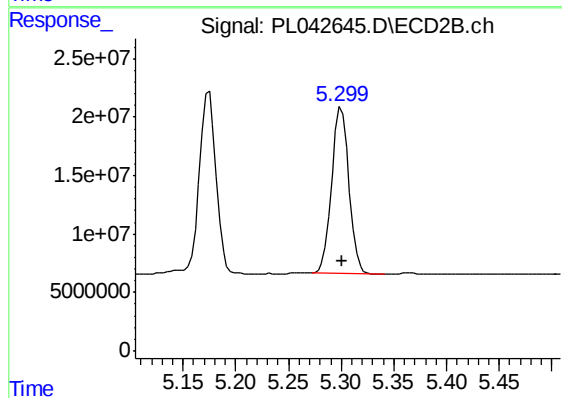
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 202768104
Conc: 51.31 ng/ml



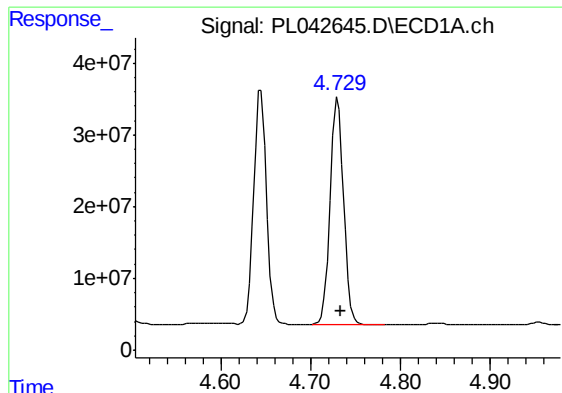
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 343967198
Conc: 39.53 ng/ml



#4 Heptachlor

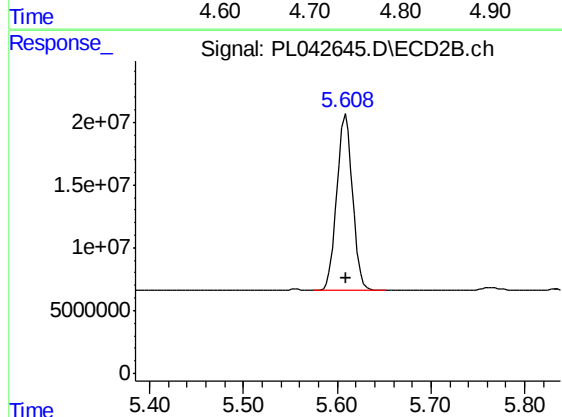
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 161661391
Conc: 41.21 ng/ml



#5 Aldrin

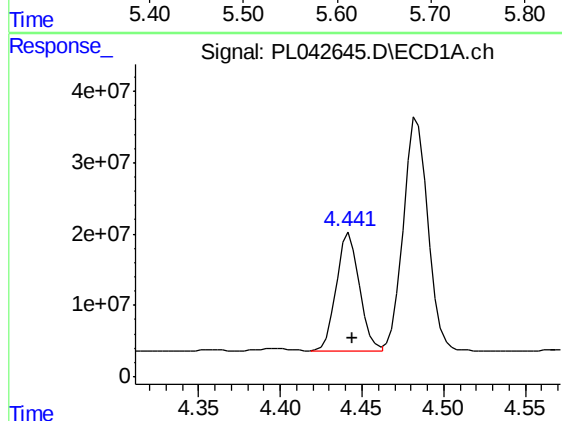
R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 329275260
Conc: 40.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



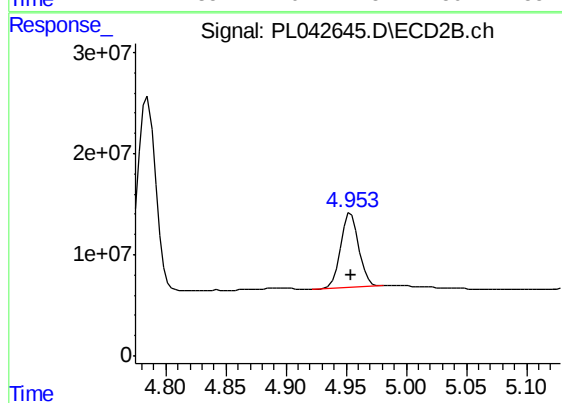
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 166021566
Conc: 43.23 ng/ml



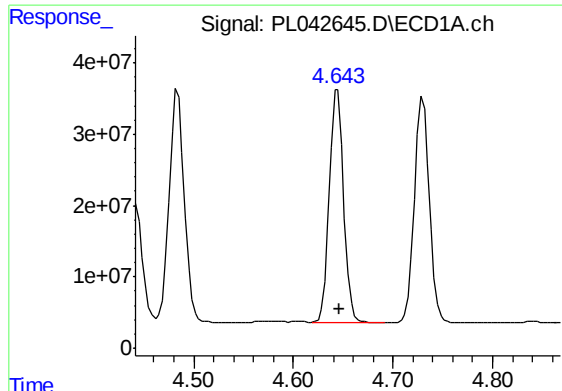
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 163431079
Conc: 46.13 ng/ml



#6 beta-BHC

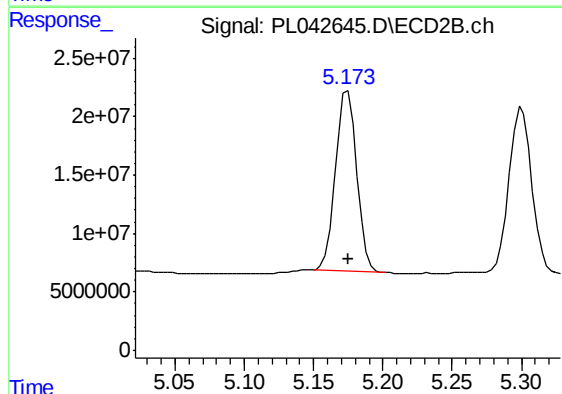
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 78036788
Conc: 49.46 ng/ml



#7 delta-BHC

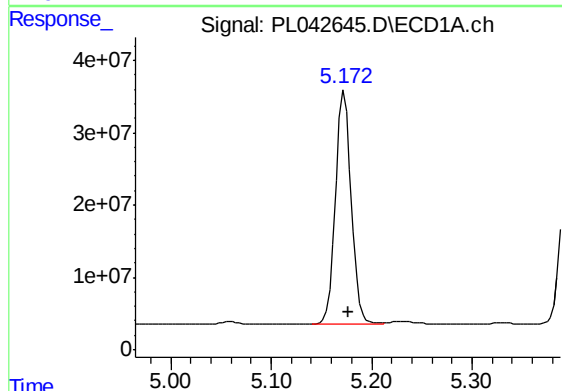
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 323722946
Conc: 42.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



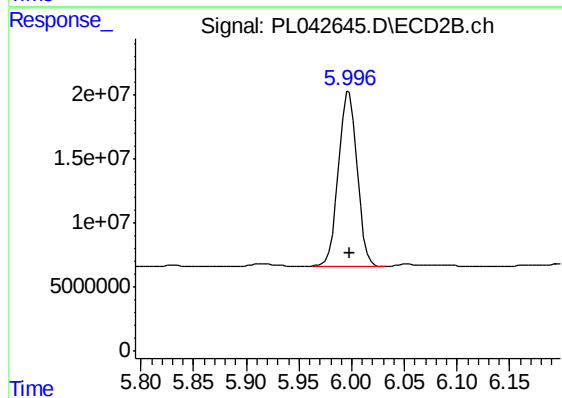
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 164936545
Conc: 44.82 ng/ml



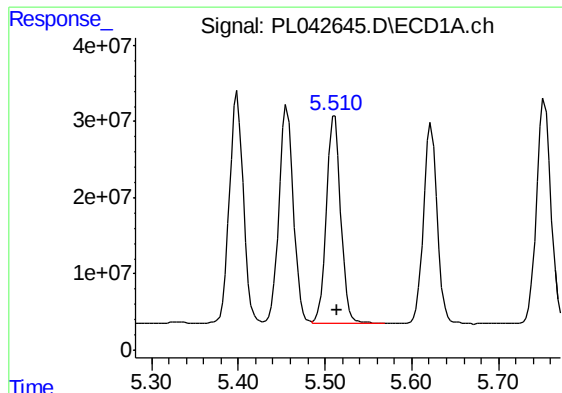
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 349782732
Conc: 46.15 ng/ml



#8 Heptachlor epoxide

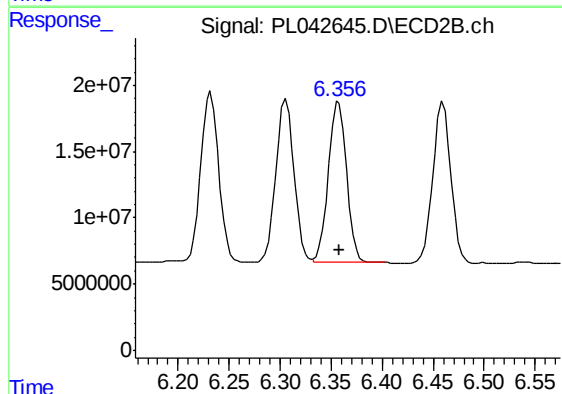
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 169074604
Conc: 47.15 ng/ml



#9 Endosulfan I

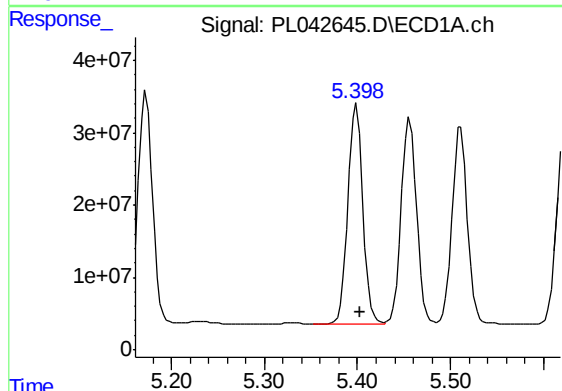
R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 312908142
Conc: 45.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



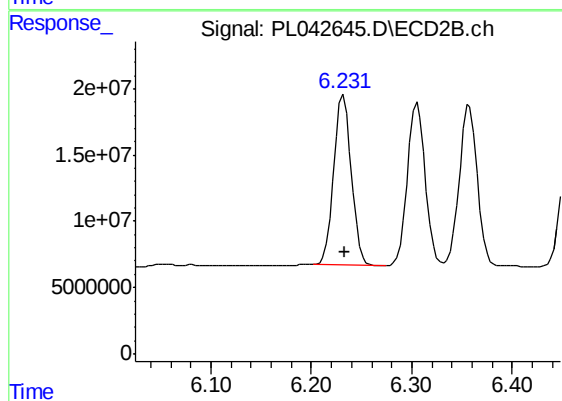
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 150782039
Conc: 47.75 ng/ml



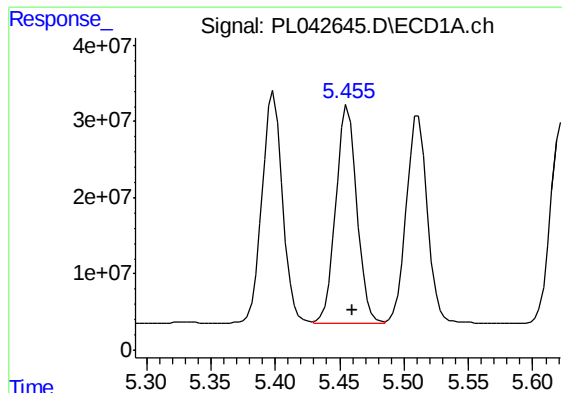
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 338986812
Conc: 44.46 ng/ml



#10 gamma-Chlordane

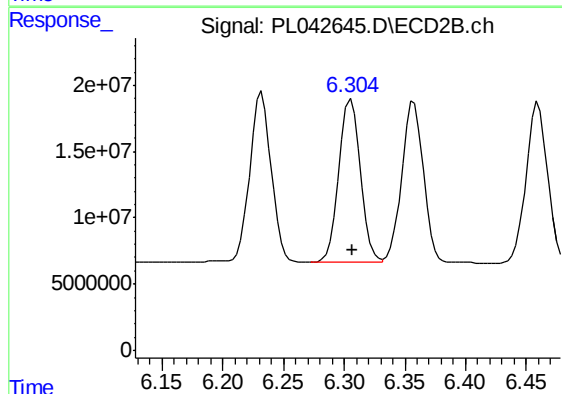
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 154740533
Conc: 45.45 ng/ml



#11 alpha-Chlordane

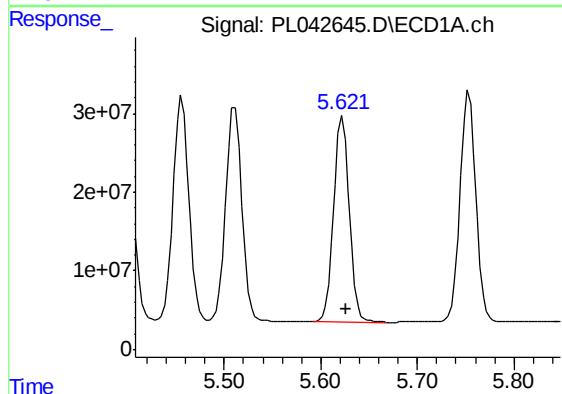
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 326920782
Conc: 43.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



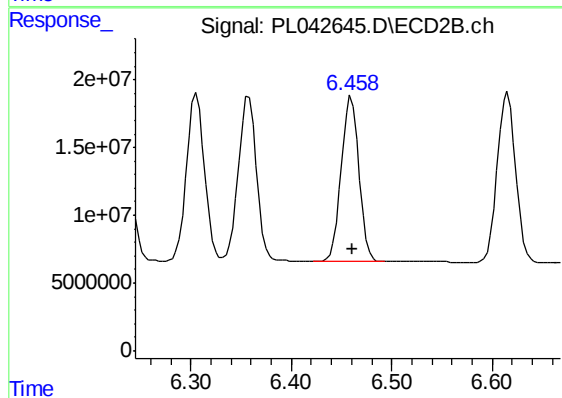
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 152568789
Conc: 45.63 ng/ml



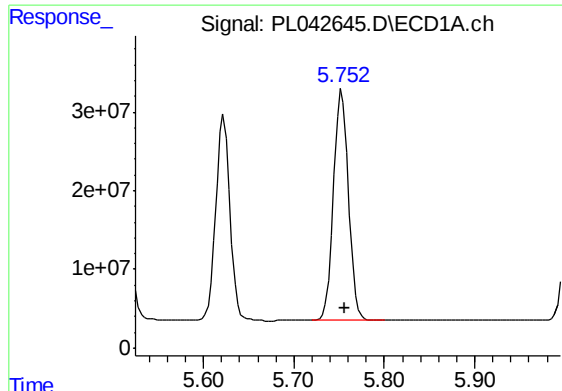
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 286424846
Conc: 43.76 ng/ml



#12 4,4'-DDE

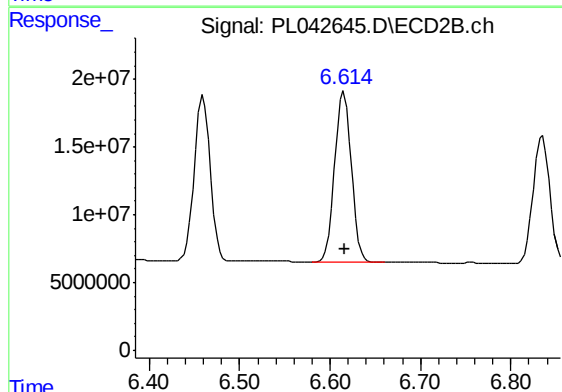
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 148742202
Conc: 44.69 ng/ml



#13 Dielddrin

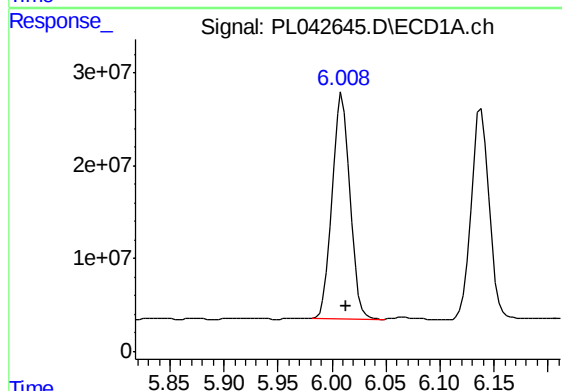
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 335267799
Conc: 45.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



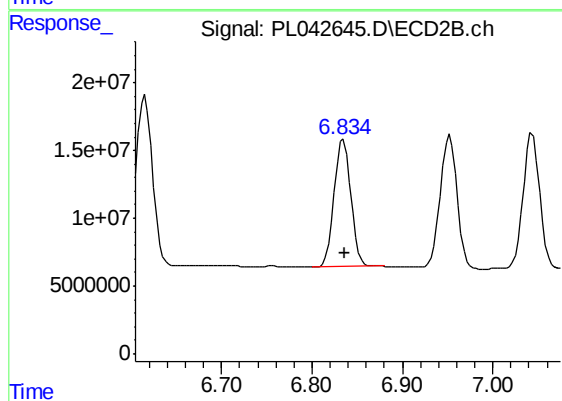
#13 Dielddrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 160365162
Conc: 48.18 ng/ml



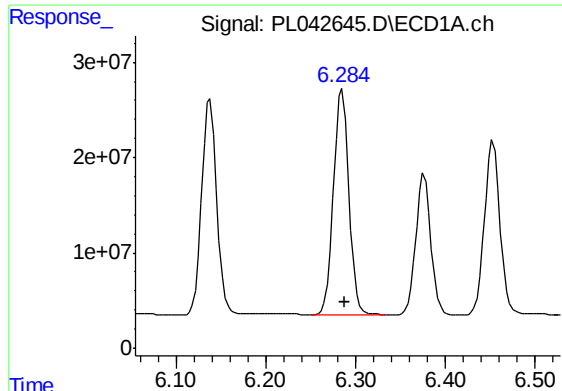
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 279969943
Conc: 42.81 ng/ml



#14 Endrin

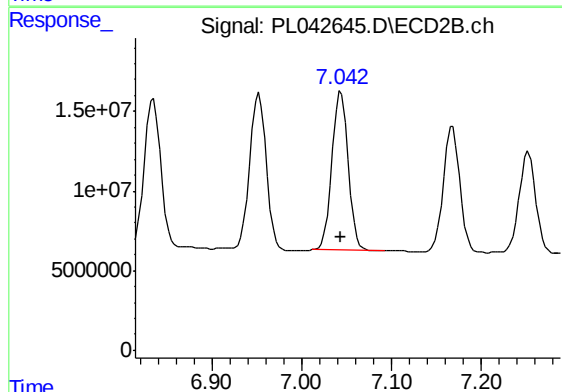
R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 121021811
Conc: 43.94 ng/ml



#15 Endosulfan II

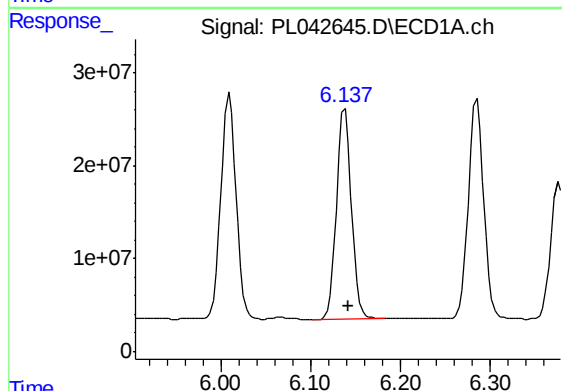
R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 283071522
Conc: 45.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



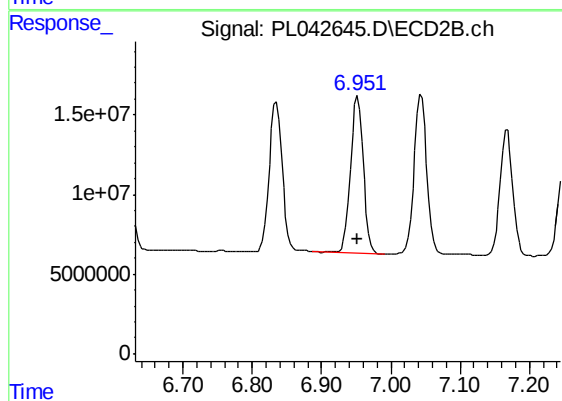
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 125912078
Conc: 45.59 ng/ml



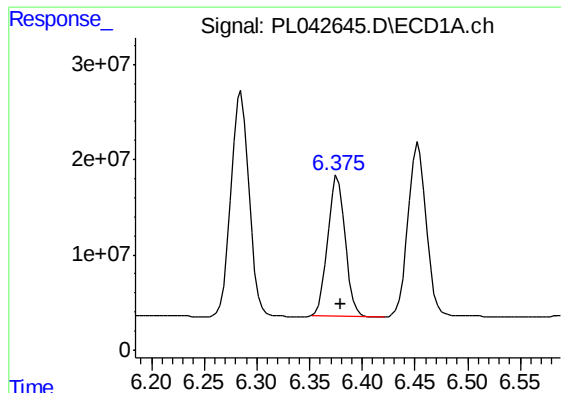
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 261606899
Conc: 49.41 ng/ml



#16 4,4'-DDD

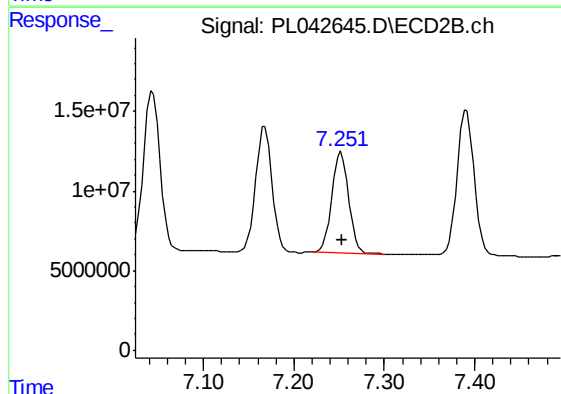
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 126410103
Conc: 48.03 ng/ml



#17 4,4'-DDT

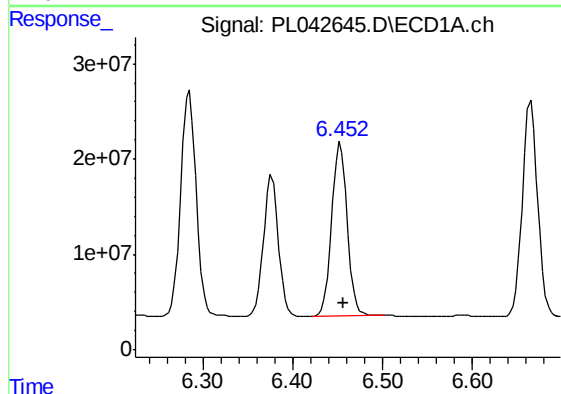
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 168105993
Conc: 30.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



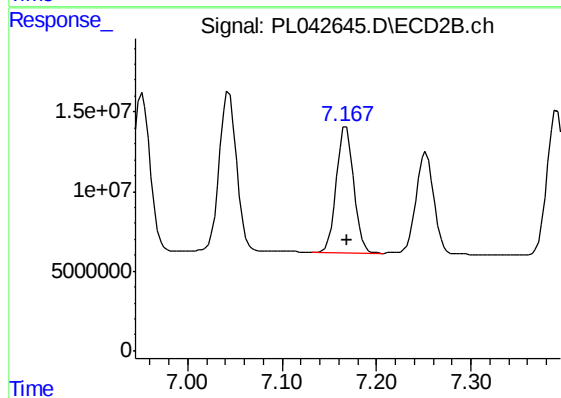
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 81069830
Conc: 30.70 ng/ml



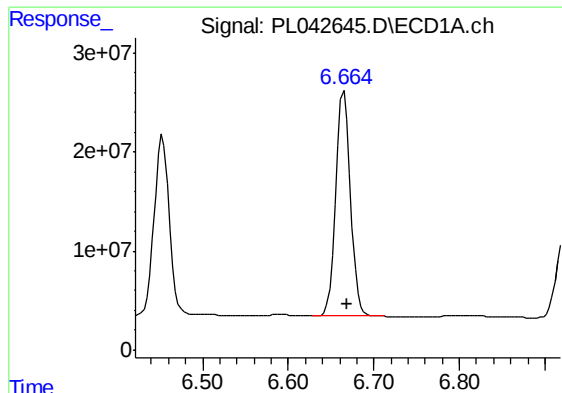
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 218913662
Conc: 42.11 ng/ml



#18 Endrin aldehyde

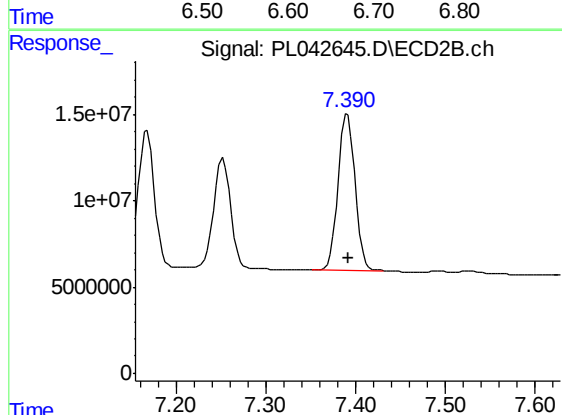
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 100387437
Conc: 43.79 ng/ml



#19 Endosulfan Sulfate

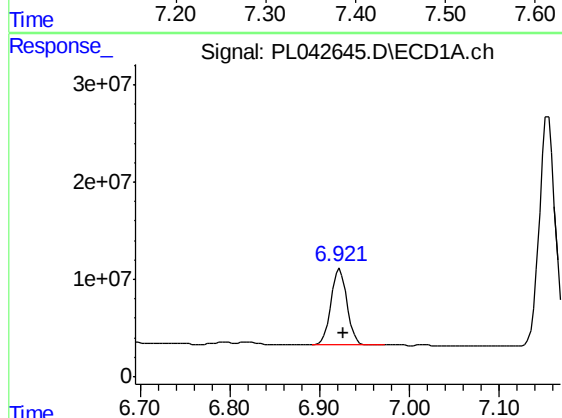
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 271581813
Conc: 43.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



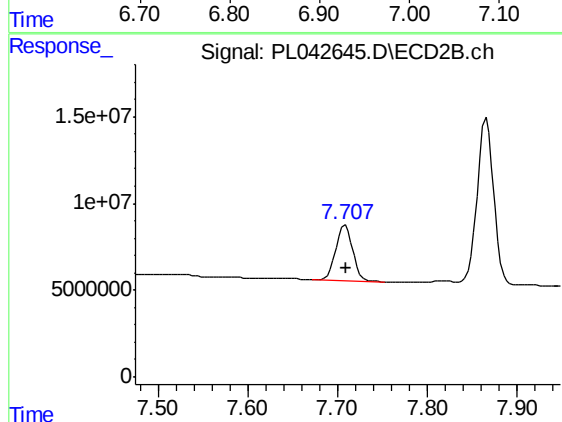
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 119318501
Conc: 42.90 ng/ml



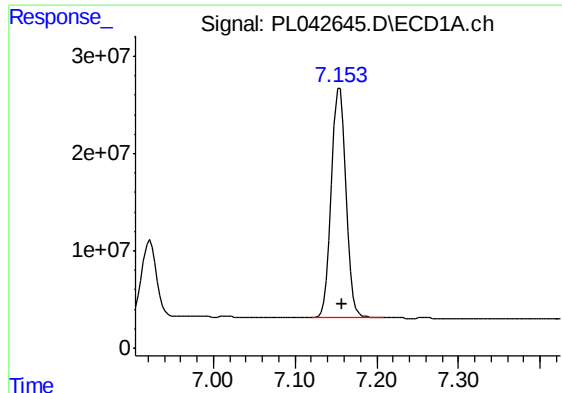
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 97286969
Conc: 30.85 ng/ml



#20 Methoxychlor

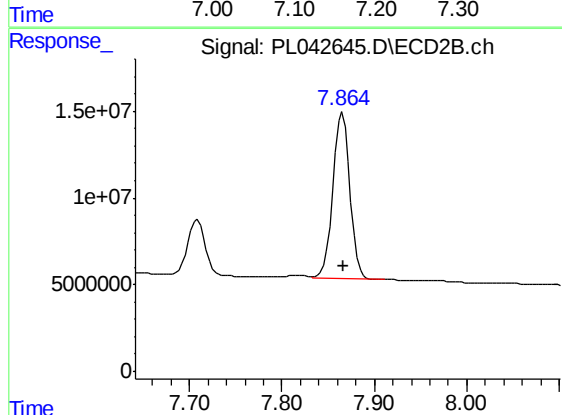
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 41355245
Conc: 30.33 ng/ml



#21 Endrin ketone

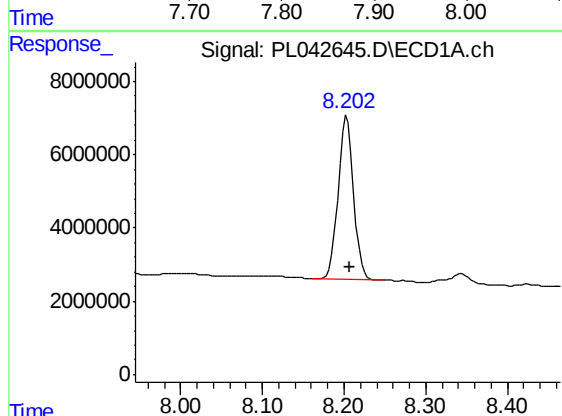
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 292645302
Conc: 42.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMS



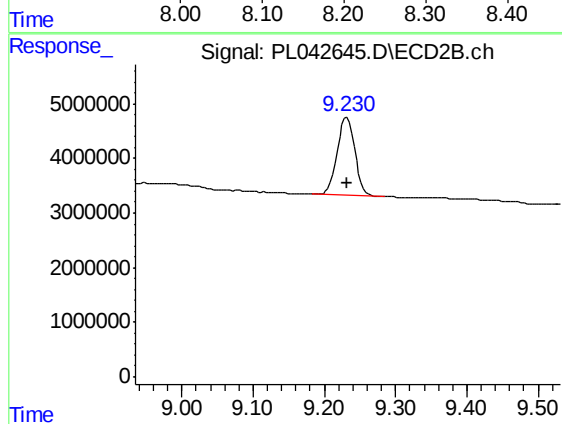
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 122857472
Conc: 44.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 58686574
Conc: 9.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 24815141
Conc: 10.29 ng/ml