

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 01:47
 Operator : AJ\SJ
 Sample : J6014-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-BUCKETSMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:51:30 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	98717118	55017529	16.779	19.129
28)	SA Decachlor...	8.203	9.232	57964740	25823426	9.198	10.707
Target Compounds							
2)	A alpha-BHC	3.906	4.497	446.5E6	219.0E6	49.481	51.131
3)	MA gamma-BHC...	4.189	4.785	399.4E6	201.8E6	48.458	51.057
4)	MA Heptachlor	4.484	5.301	346.5E6	161.8E6	39.823	41.254
5)	MB Aldrin	4.731	5.609	328.7E6	165.0E6	40.488	42.962
6)	B beta-BHC	4.443	4.954	163.9E6	77735677	46.257	49.271
7)	B delta-BHC	4.645	5.175	324.4E6	164.5E6	42.362	44.687
8)	B Heptachlor...	5.173	5.998	348.5E6	169.5E6	45.979	47.270
9)	A Endosulfan I	5.511	6.358	310.9E6	149.5E6	44.928	47.344
10)	B gamma-Chl...	5.400	6.233	337.0E6	154.3E6	44.194	45.327
11)	B alpha-Chl...	5.457	6.306	324.5E6	151.6E6	43.234	45.349
12)	B 4,4'-DDE	5.623	6.460	284.9E6	148.3E6	43.522	44.564
13)	MA Dieldrin	5.754	6.616	333.7E6	159.4E6	45.363	47.900
14)	MA Endrin	6.010	6.836	280.9E6	120.4E6	42.950	43.692
15)	B Endosulfa...	6.285	7.045	280.9E6	126.0E6	44.934	45.625
16)	A 4,4'-DDD	6.139	6.953	258.2E6	125.3E6	48.759	47.589
17)	MA 4,4'-DDT	6.377	7.253	171.3E6	81921221	30.774	31.024
18)	B Endrin al...	6.453	7.168	219.1E6	100.6E6	42.152	43.868
19)	B Endosulfa...	6.666	7.392	271.4E6	119.3E6	43.494	42.889
20)	A Methoxychlor	6.923	7.709	98986227	44397400	31.386	32.563
21)	B Endrin ke...	7.155	7.867	292.1E6	121.9E6	42.178	44.089

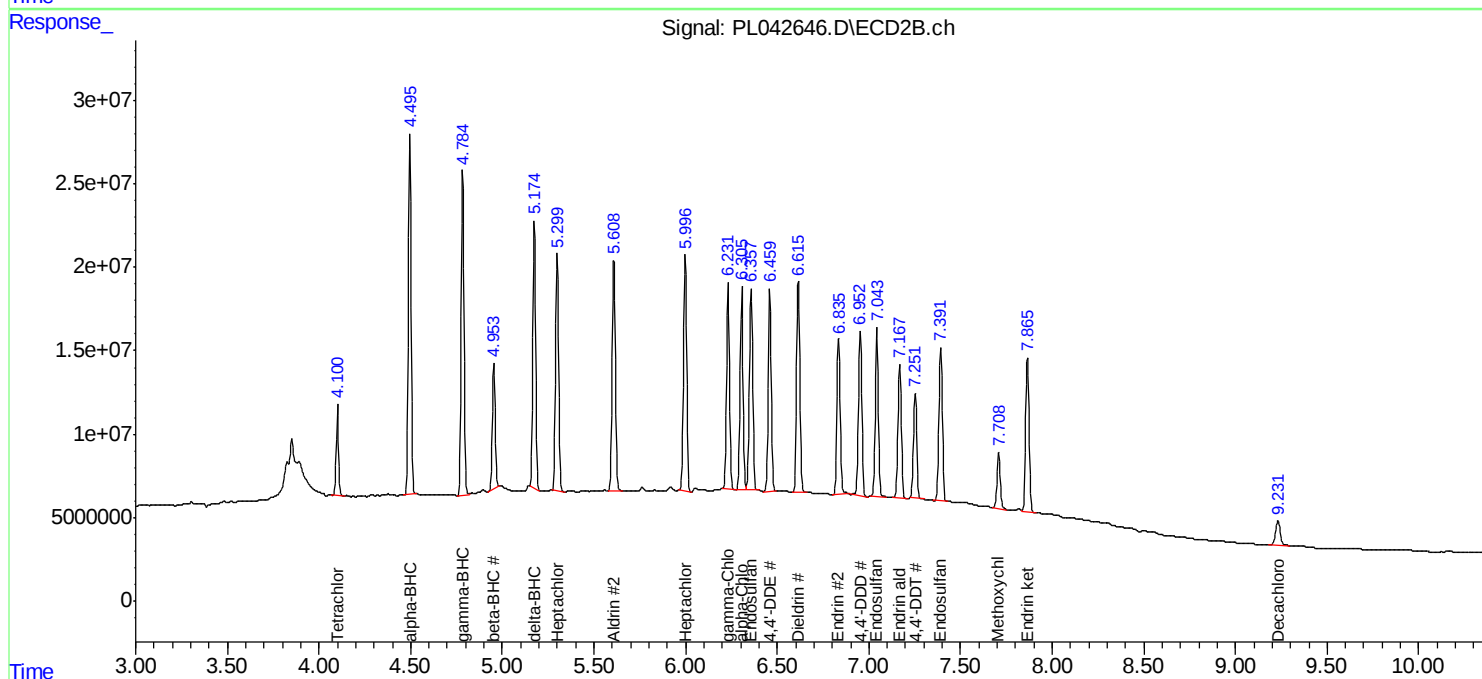
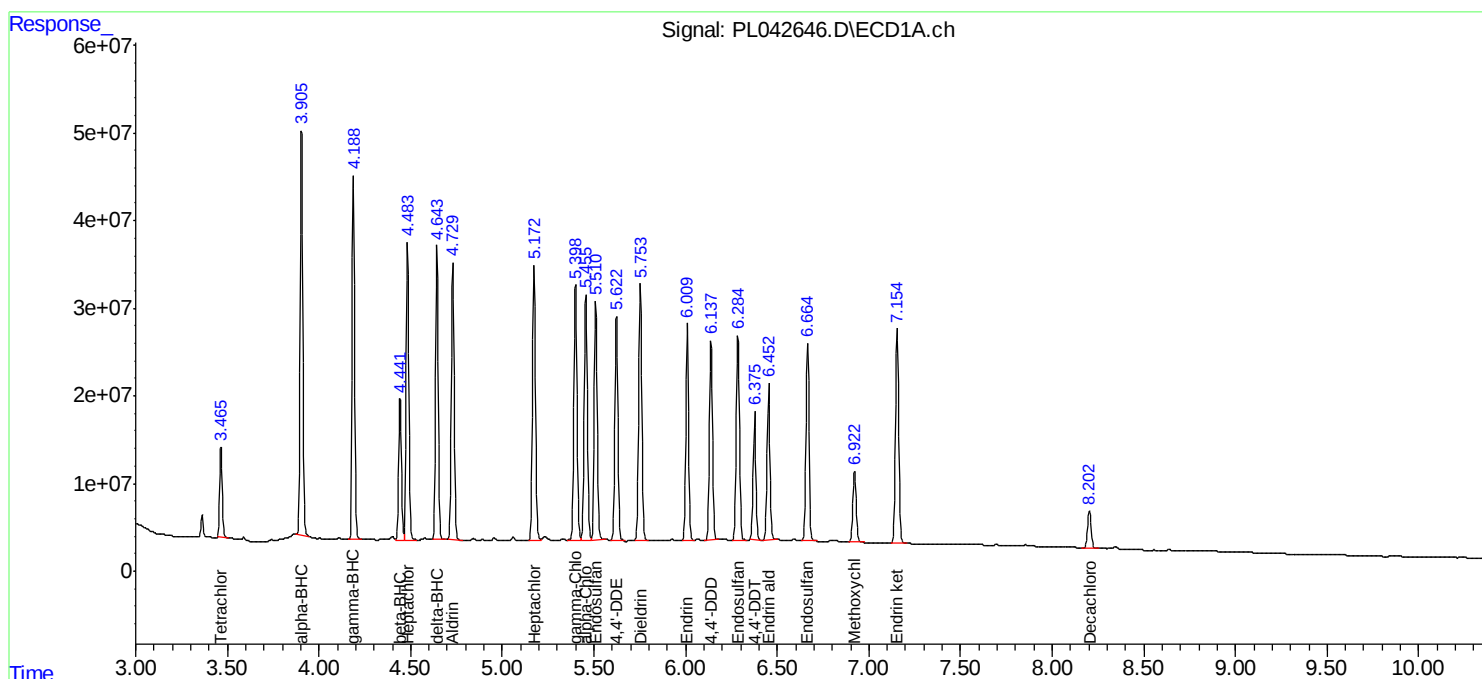
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

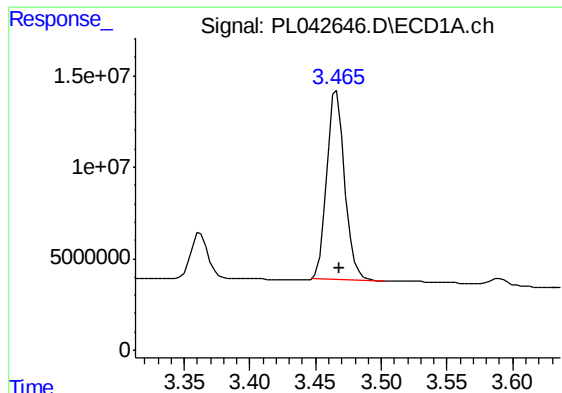
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2018 01:47
Operator : AJ\SJ
Sample : J6014-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 02:51:30 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

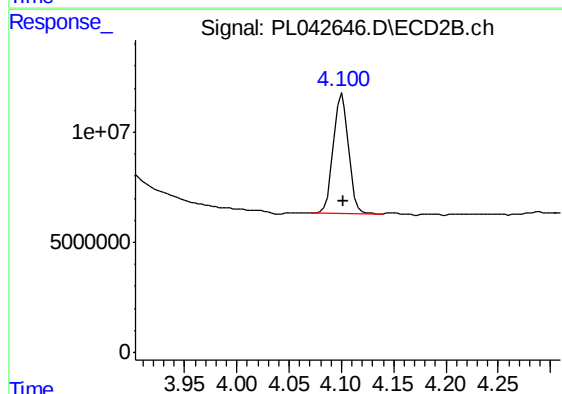




#1 Tetrachloro-m-xylene

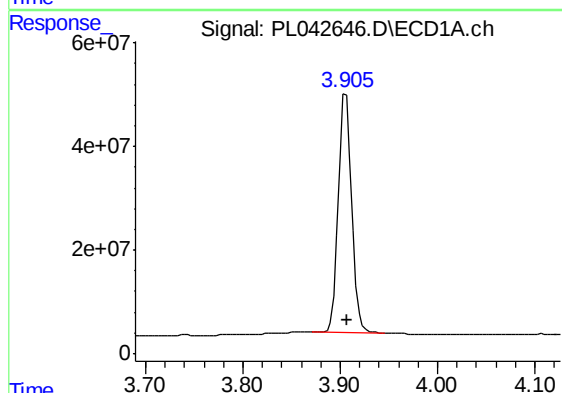
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 98717118
Conc: 16.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



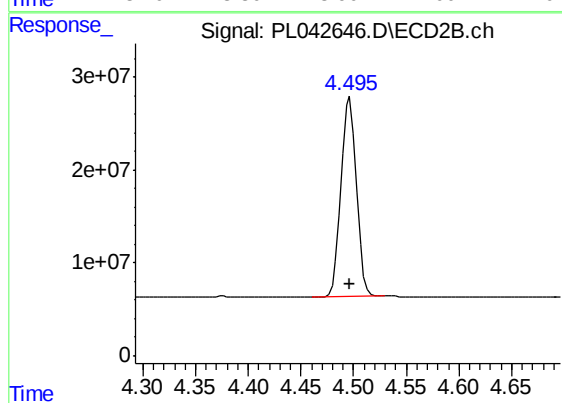
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 55017529
Conc: 19.13 ng/ml



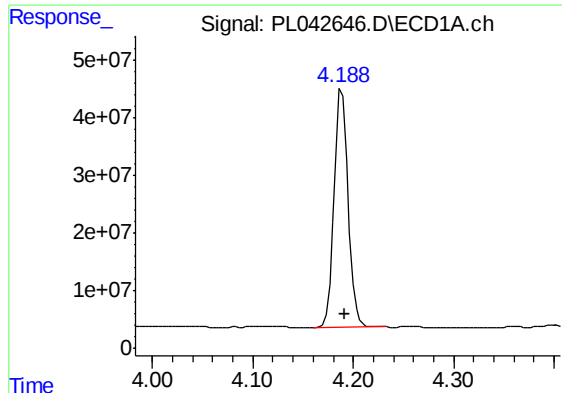
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 446481940
Conc: 49.48 ng/ml



#2 alpha-BHC

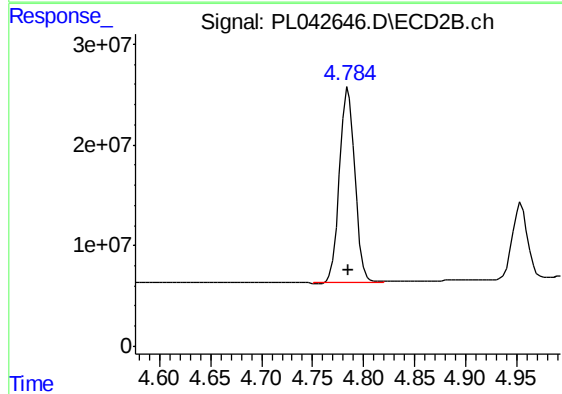
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 218970104
Conc: 51.13 ng/ml



#3 gamma-BHC (Lindane)

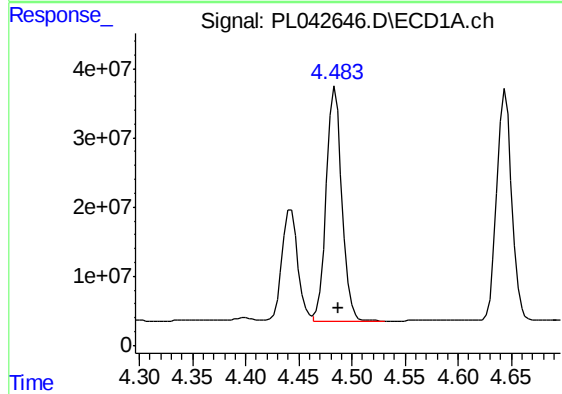
R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 399388999
Conc: 48.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



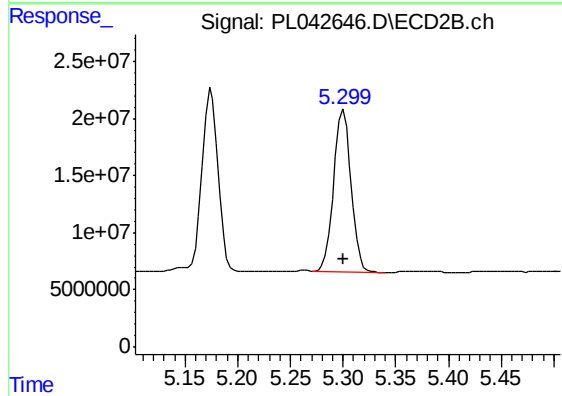
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 201758390
Conc: 51.06 ng/ml



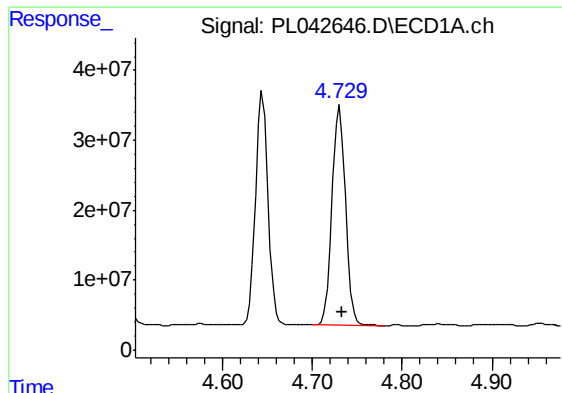
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 346514900
Conc: 39.82 ng/ml



#4 Heptachlor

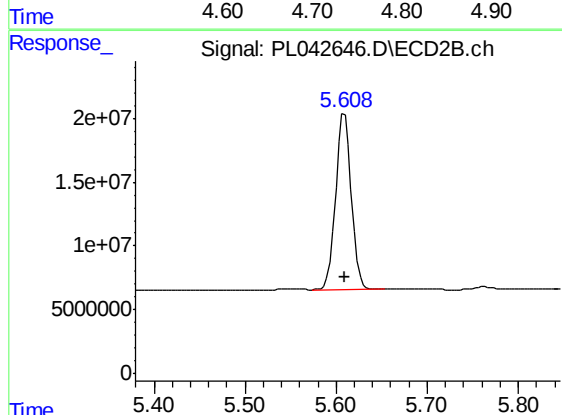
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 161830930
Conc: 41.25 ng/ml



#5 Aldrin

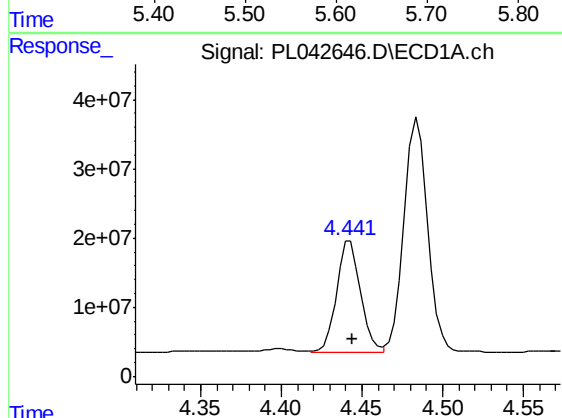
R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 328717614
Conc: 40.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



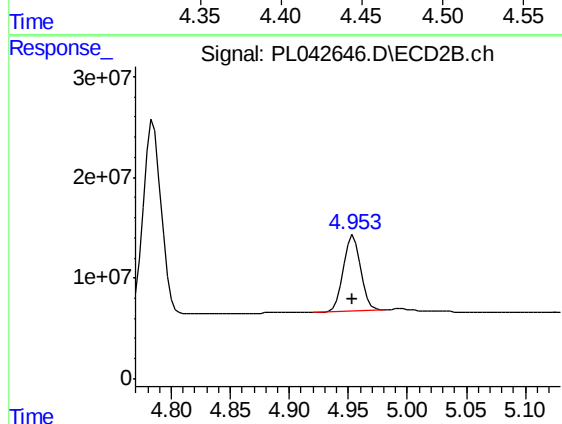
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 164992936
Conc: 42.96 ng/ml



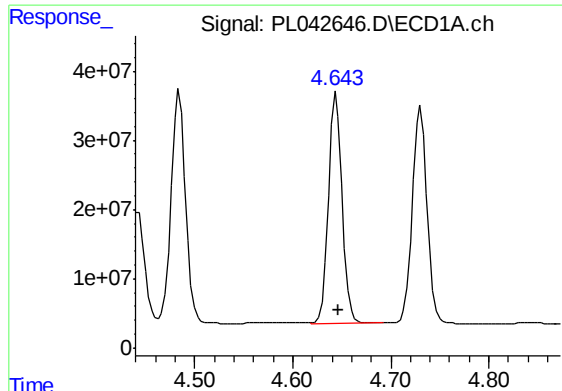
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.002 min
Response: 163878651
Conc: 46.26 ng/ml



#6 beta-BHC

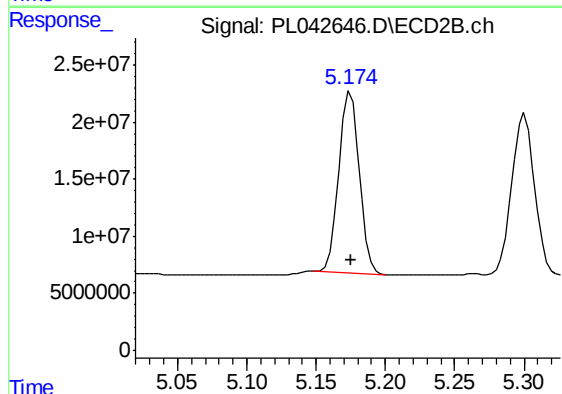
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 77735677
Conc: 49.27 ng/ml



#7 delta-BHC

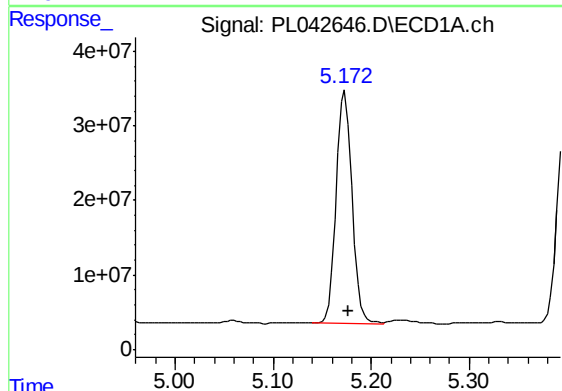
R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 324402307
Conc: 42.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



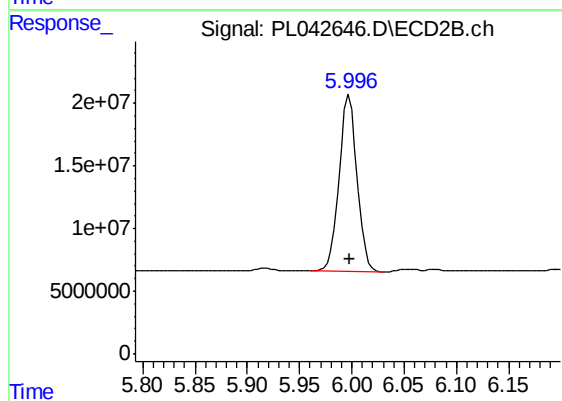
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 164453081
Conc: 44.69 ng/ml



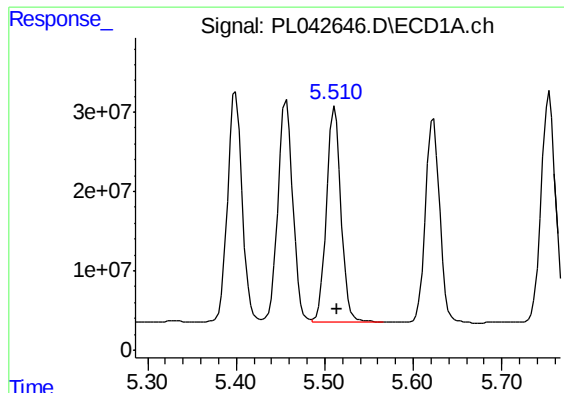
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 348501191
Conc: 45.98 ng/ml



#8 Heptachlor epoxide

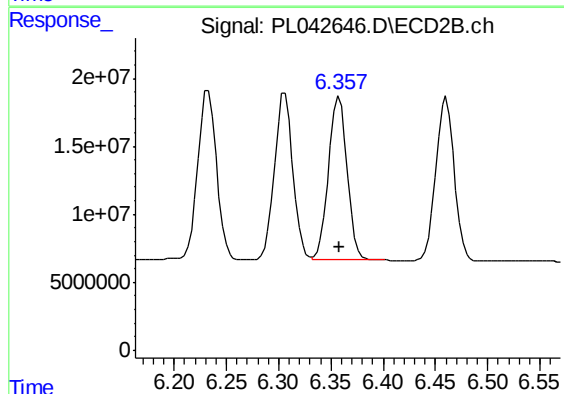
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 169489350
Conc: 47.27 ng/ml



#9 Endosulfan I

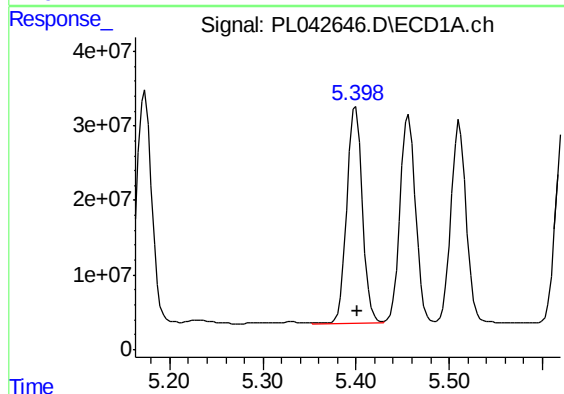
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 310917410
Conc: 44.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



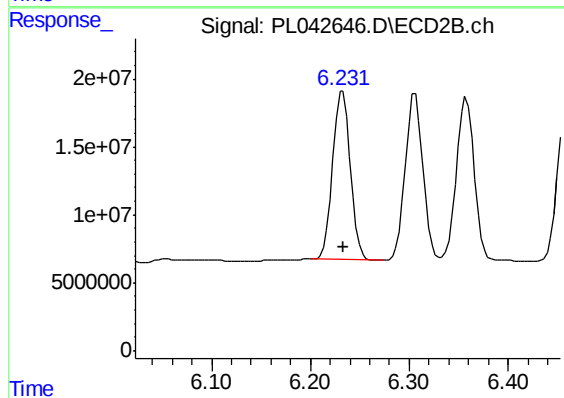
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 149512932
Conc: 47.34 ng/ml



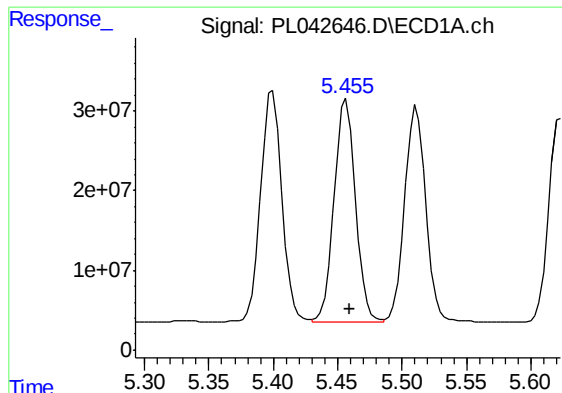
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 336958134
Conc: 44.19 ng/ml



#10 gamma-Chlordane

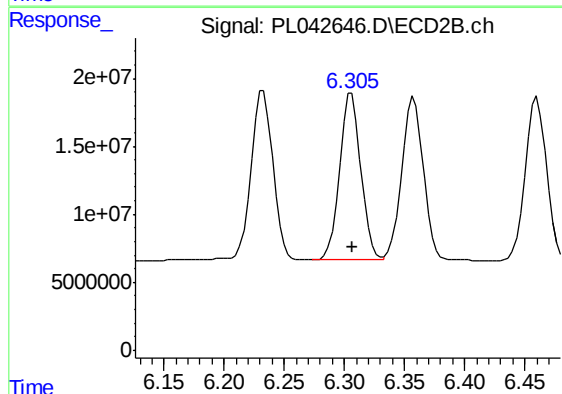
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 154310984
Conc: 45.33 ng/ml



#11 alpha-Chlordane

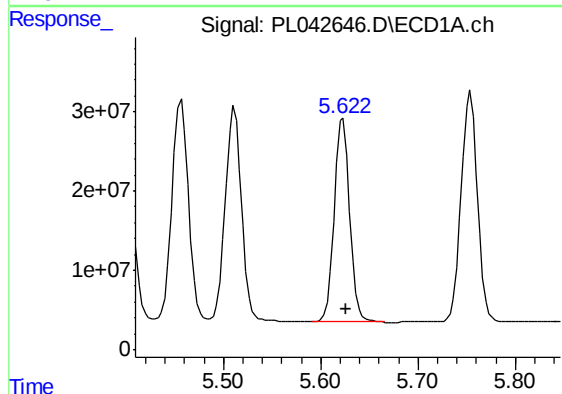
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 324549588
Conc: 43.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



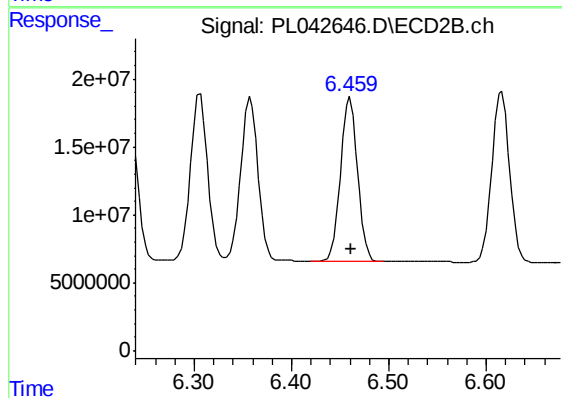
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 151639613
Conc: 45.35 ng/ml



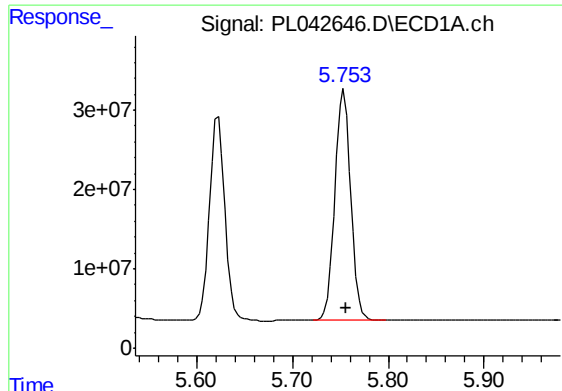
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 284856267
Conc: 43.52 ng/ml



#12 4,4'-DDE

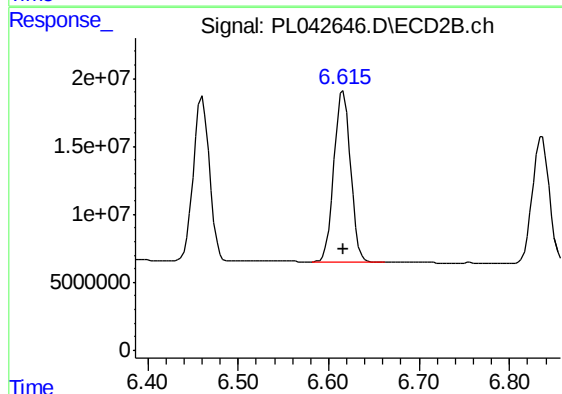
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 148314974
Conc: 44.56 ng/ml



#13 Dieldrin

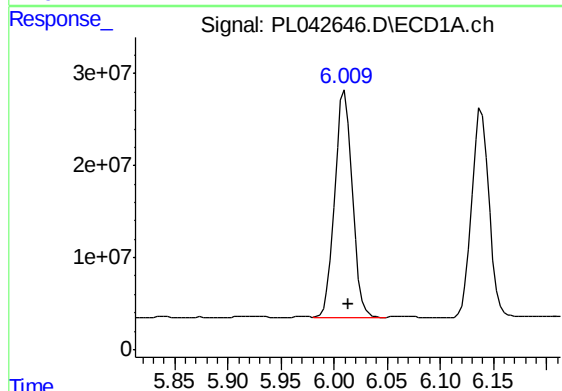
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 333726824
Conc: 45.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



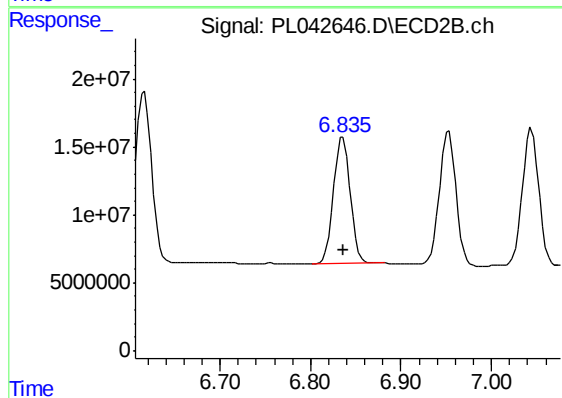
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 159436685
Conc: 47.90 ng/ml



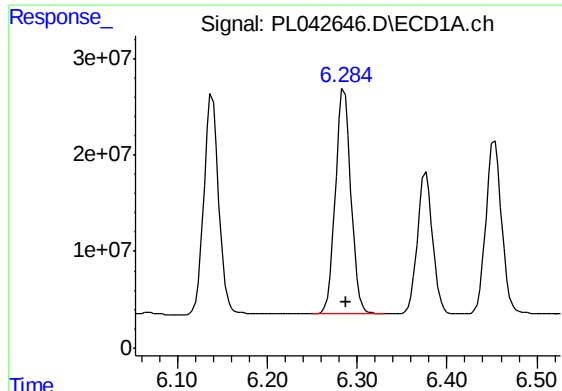
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 280906946
Conc: 42.95 ng/ml



#14 Endrin

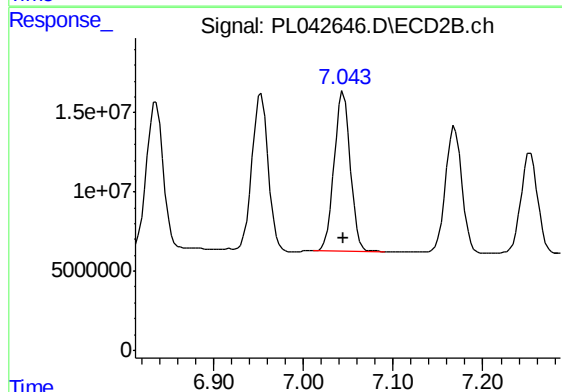
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 120351006
Conc: 43.69 ng/ml



#15 Endosulfan II

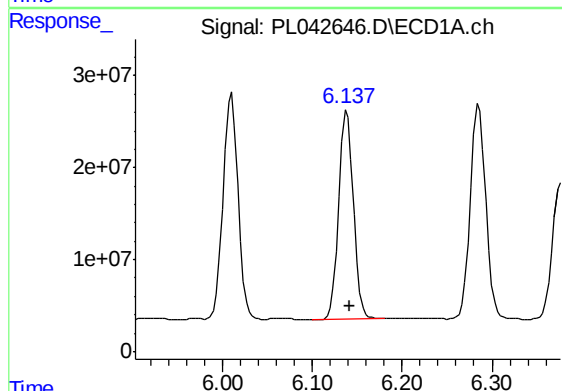
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 280859885
Conc: 44.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



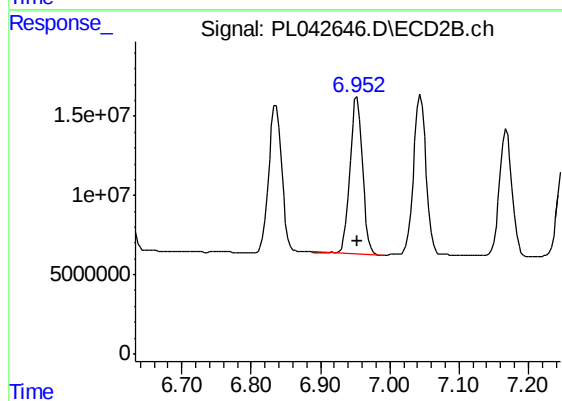
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 126003226
Conc: 45.63 ng/ml



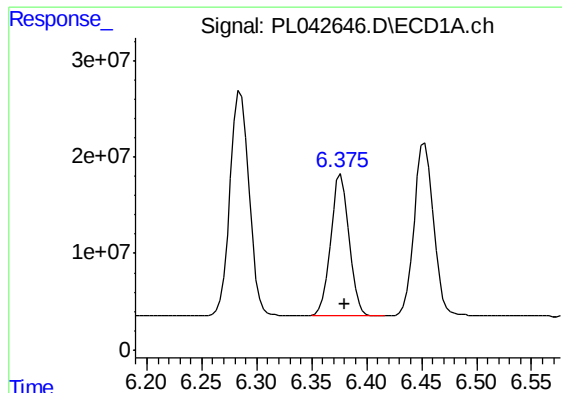
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 258171414
Conc: 48.76 ng/ml



#16 4,4'-DDD

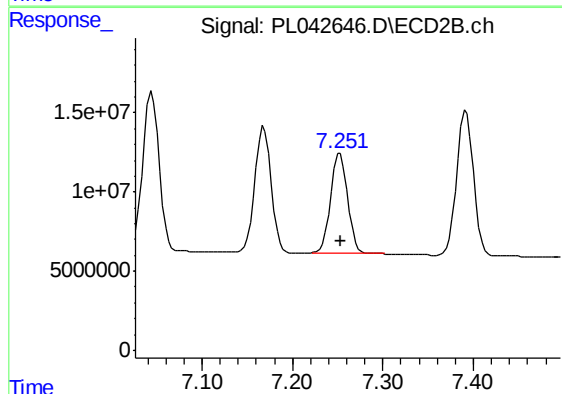
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 125261466
Conc: 47.59 ng/ml



#17 4,4'-DDT

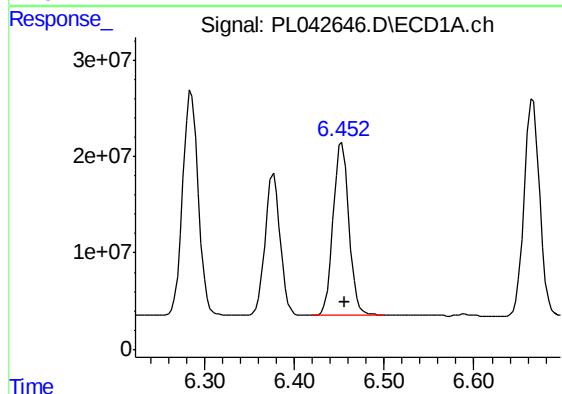
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 171312058
Conc: 30.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



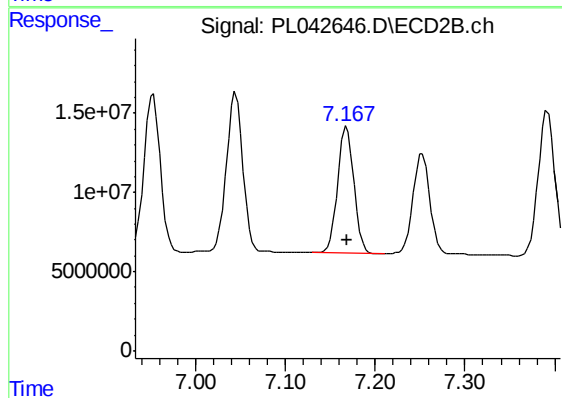
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 81921221
Conc: 31.02 ng/ml



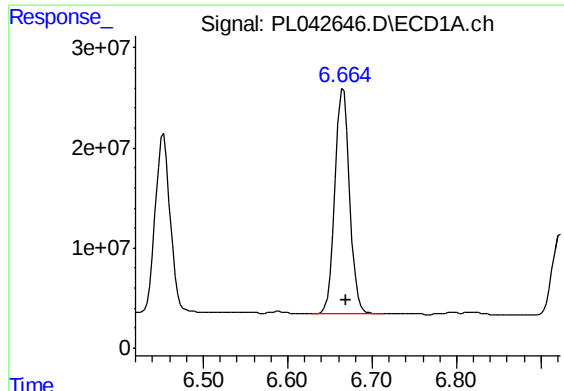
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 219133621
Conc: 42.15 ng/ml



#18 Endrin aldehyde

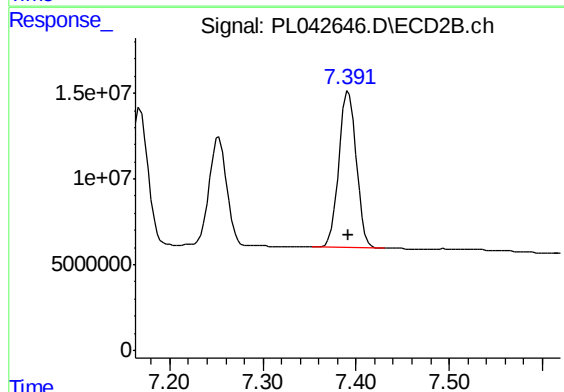
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 100571912
Conc: 43.87 ng/ml



#19 Endosulfan Sulfate

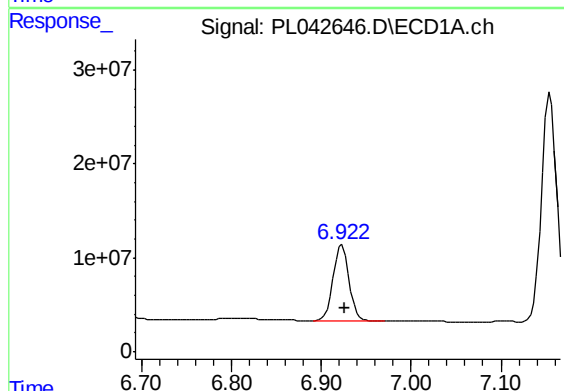
R.T.: 6.666 min
Delta R.T.: -0.003 min
Response: 271371115
Conc: 43.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



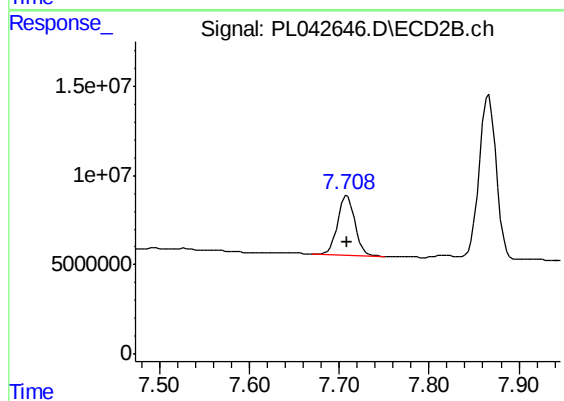
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 119277391
Conc: 42.89 ng/ml



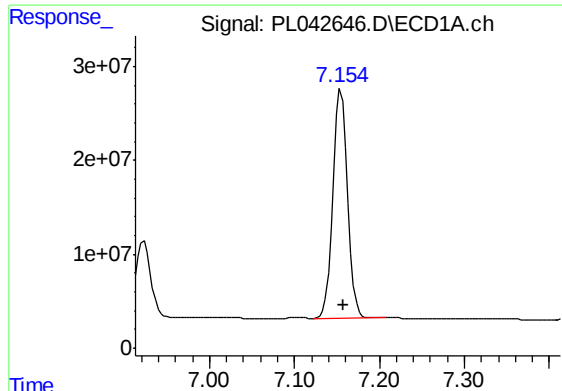
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 98986227
Conc: 31.39 ng/ml



#20 Methoxychlor

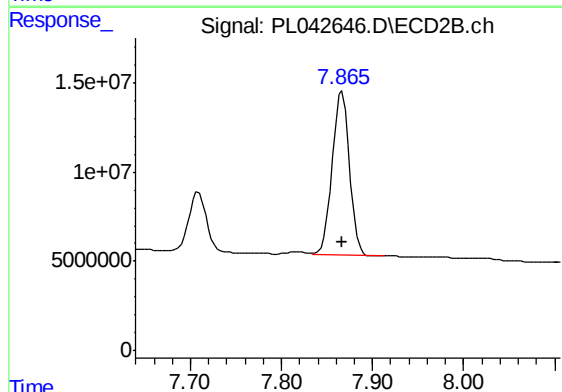
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 44397400
Conc: 32.56 ng/ml



#21 Endrin ketone

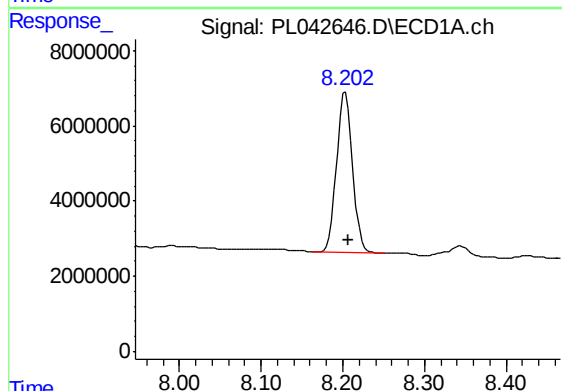
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 292059629
Conc: 42.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-BUCKETSMSD



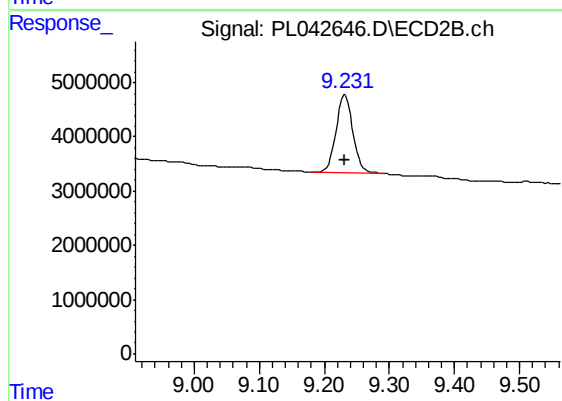
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 121859277
Conc: 44.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 57964740
Conc: 9.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 25823426
Conc: 10.71 ng/ml