

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
 Data File : PL043351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 13:46
 Operator : AJ\SJ
 Sample : PB115908BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB115908BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 22:18:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.100	113.0E6	65734440	18.429	22.178
28)	SA Decachlor...	8.204	9.234	114.8E6	48526696	17.578	18.603
Target Compounds							
2)	A alpha-BHC	3.904	4.496	513.4E6	270.5E6	54.311	59.806
3)	MA gamma-BHC...	4.188	4.785	468.8E6	251.5E6	54.296	59.961
4)	MA Heptachlor	4.483	5.301	468.4E6	237.9E6	52.789	58.080
5)	MB Aldrin	4.729	5.610	461.3E6	254.1E6	54.410	62.243
6)	B beta-BHC	4.442	4.954	193.4E6	103.1E6	52.444	60.877
7)	B delta-BHC	4.644	5.176	389.8E6	217.2E6	48.135	50.534
8)	B Heptachlor...	5.173	5.998	424.2E6	226.4E6	53.518	59.692
9)	A Endosulfan I	5.510	6.358	389.5E6	207.0E6	53.174	60.953
10)	B gamma-Chl...	5.399	6.233	427.8E6	225.2E6	53.061	61.296
11)	B alpha-Chl...	5.456	6.307	416.4E6	217.9E6	52.443	60.576
12)	B 4,4'-DDE	5.622	6.461	384.0E6	222.4E6	55.463	61.374
13)	MA Dieldrin	5.754	6.617	419.3E6	225.4E6	53.924	62.166
14)	MA Endrin	6.010	6.837	345.3E6	174.8E6	47.959	55.998
15)	B Endosulfa...	6.285	7.045	351.5E6	187.2E6	52.841	61.831
16)	A 4,4'-DDD	6.139	6.954	328.0E6	184.0E6	57.845	62.755
17)	MA 4,4'-DDT	6.377	7.254	282.7E6	159.3E6	47.519	54.246
18)	B Endrin al...	6.453	7.169	291.6E6	155.7E6	52.912	62.083
19)	B Endosulfa...	6.666	7.393	339.3E6	179.0E6	50.656	59.527
20)	A Methoxychlor	6.923	7.710	152.4E6	76783332	45.407	50.907
21)	B Endrin ke...	7.155	7.867	396.6E6	189.7E6	54.848	62.058

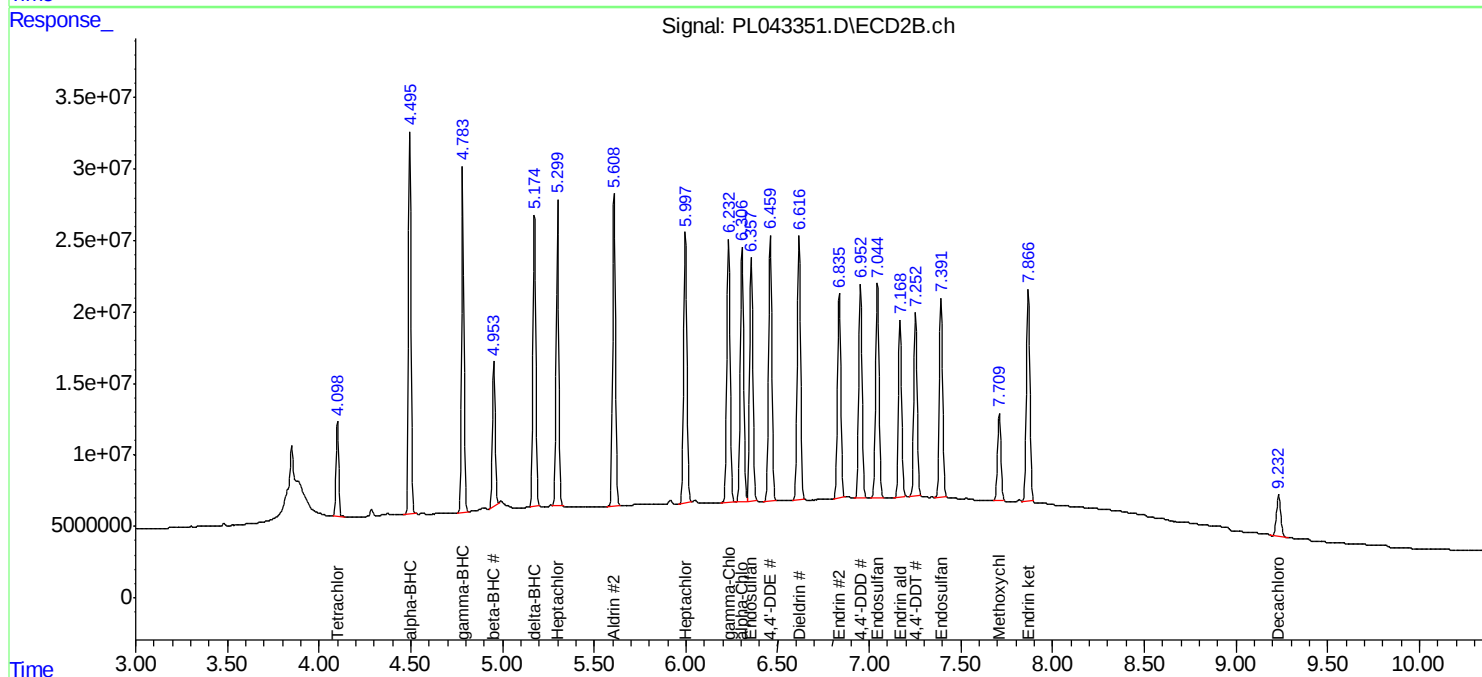
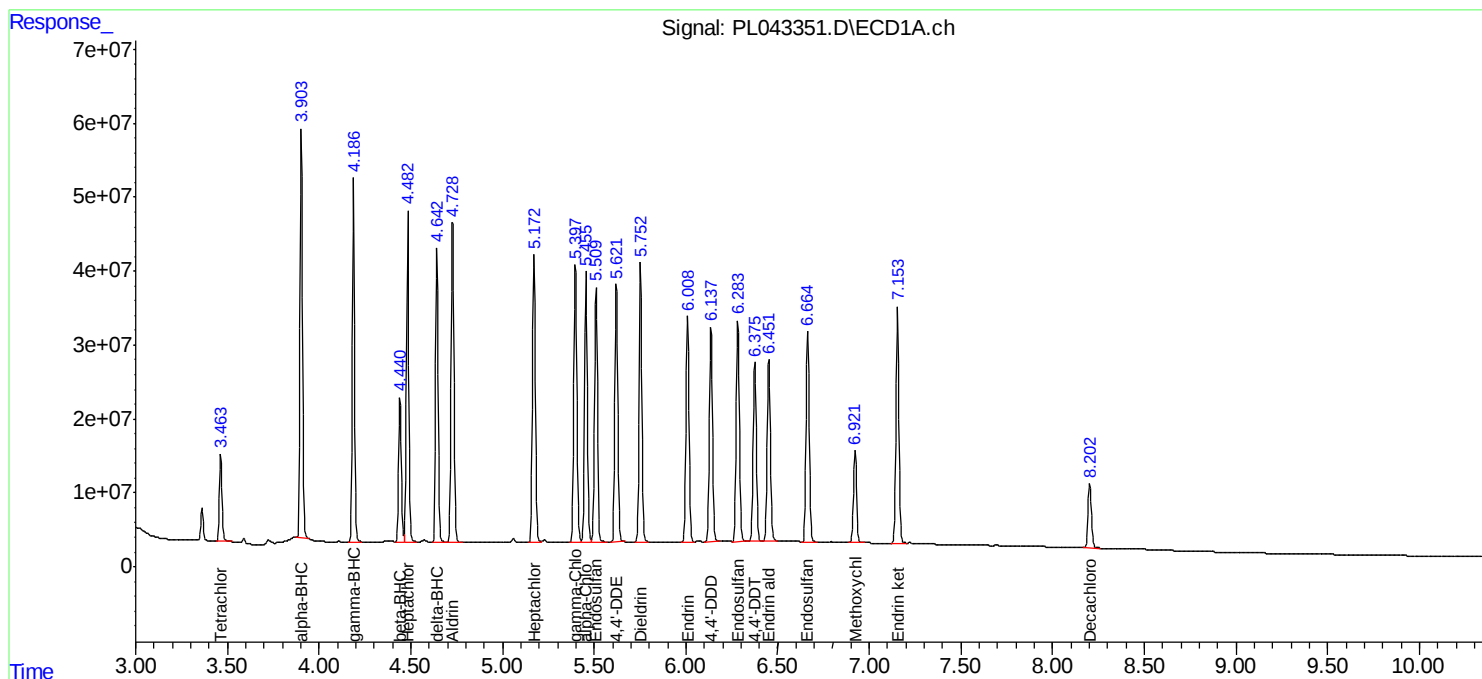
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

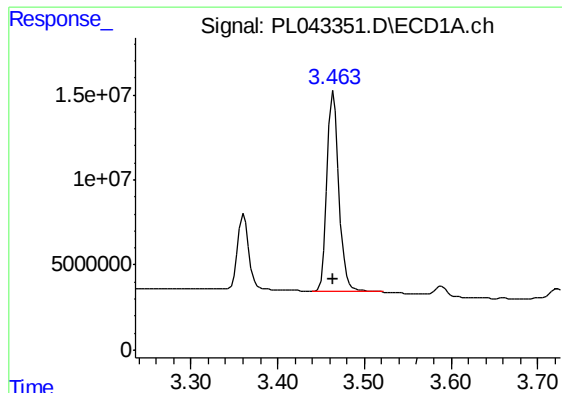
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
Data File : PL043351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 13:46
Operator : AJ\SJ
Sample : PB115908BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB115908BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 22:18:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

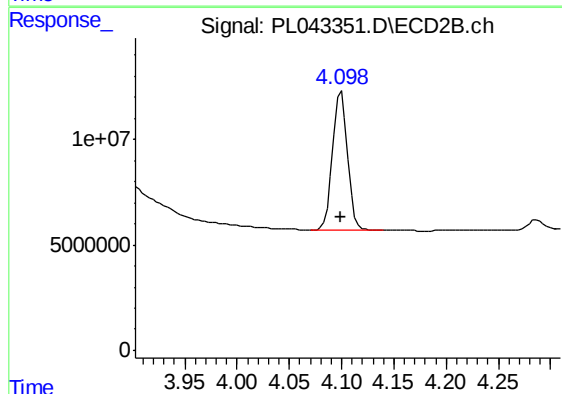




#1 Tetrachloro-m-xylene

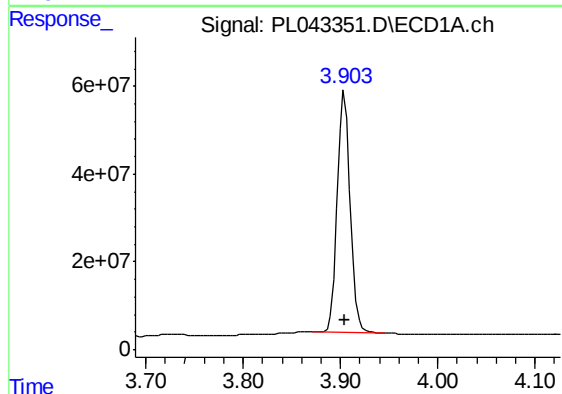
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 113020835
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



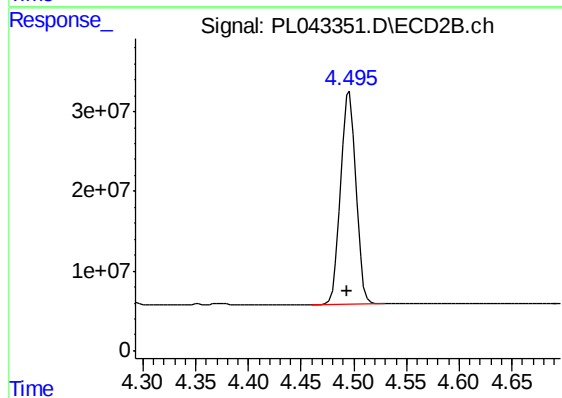
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 65734440
Conc: 22.18 ng/ml



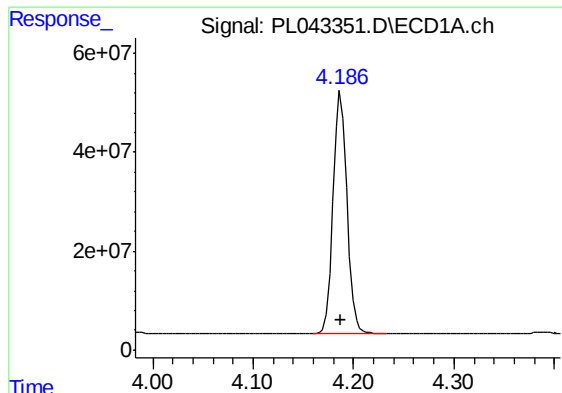
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 513422836
Conc: 54.31 ng/ml



#2 alpha-BHC

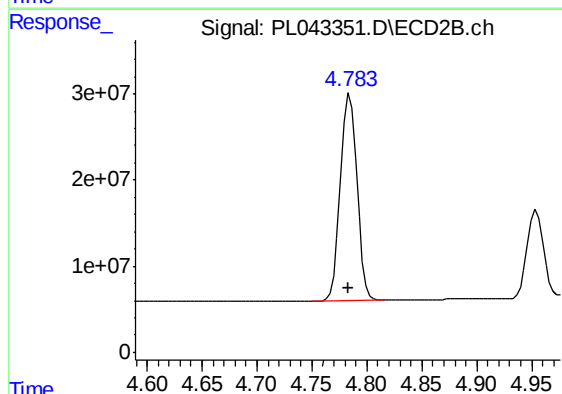
R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 270530282
Conc: 59.81 ng/ml



#3 gamma-BHC (Lindane)

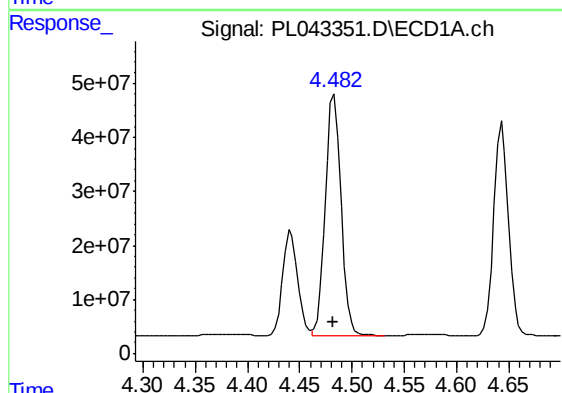
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 468820077
Conc: 54.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



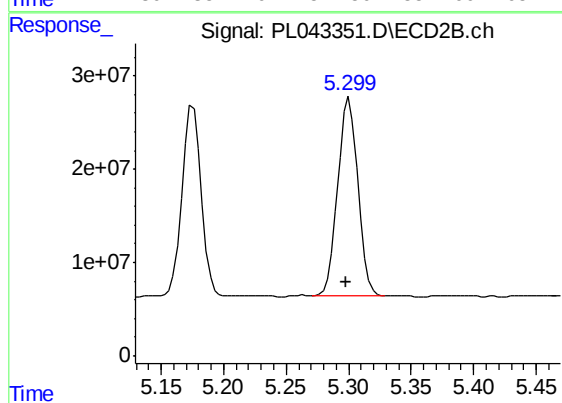
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.002 min
Response: 251488265
Conc: 59.96 ng/ml



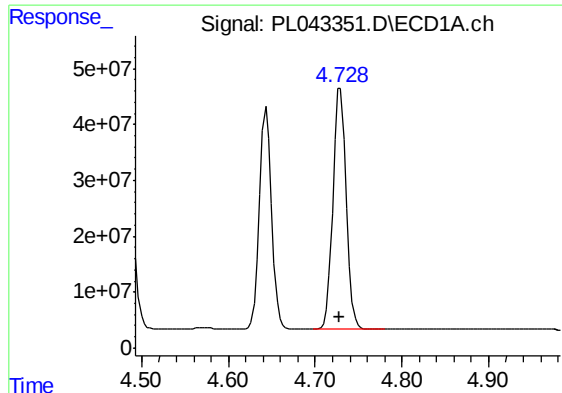
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 468374811
Conc: 52.79 ng/ml



#4 Heptachlor

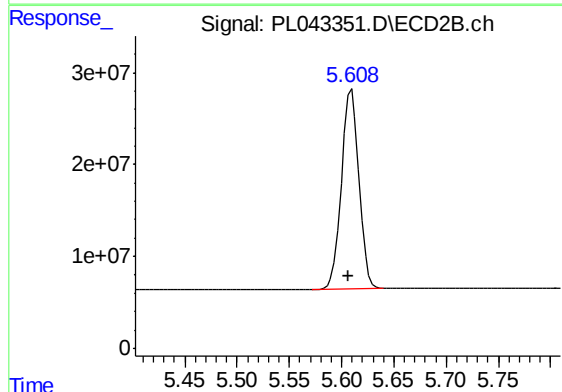
R.T.: 5.301 min
Delta R.T.: 0.002 min
Response: 237915324
Conc: 58.08 ng/ml



#5 Aldrin

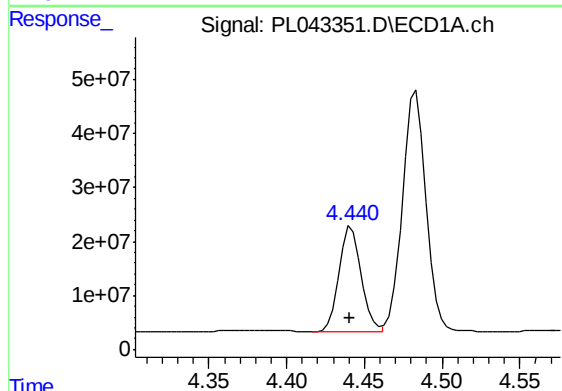
R.T.: 4.729 min
Delta R.T.: 0.001 min
Response: 461317013
Conc: 54.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



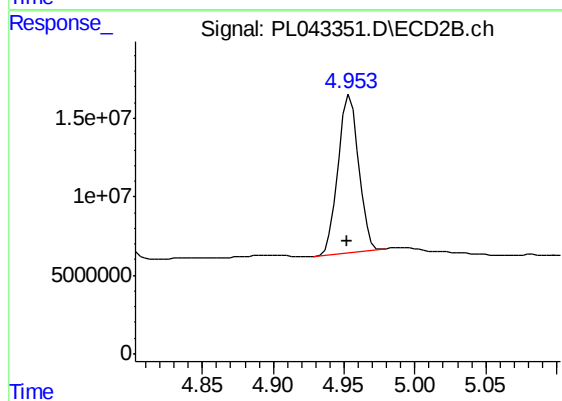
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 254074532
Conc: 62.24 ng/ml



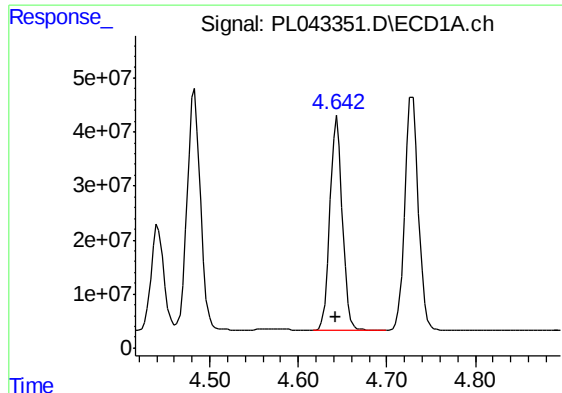
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: 0.001 min
Response: 193440338
Conc: 52.44 ng/ml



#6 beta-BHC

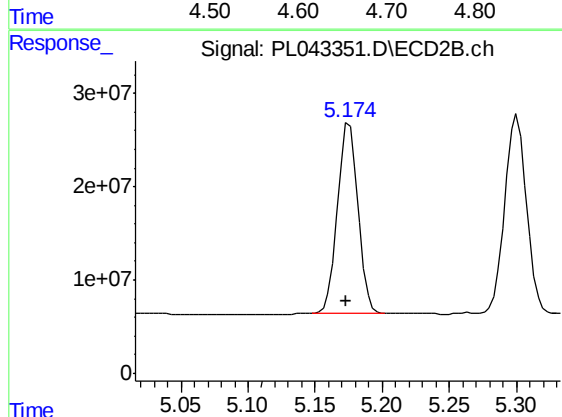
R.T.: 4.954 min
Delta R.T.: 0.002 min
Response: 103060486
Conc: 60.88 ng/ml



#7 delta-BHC

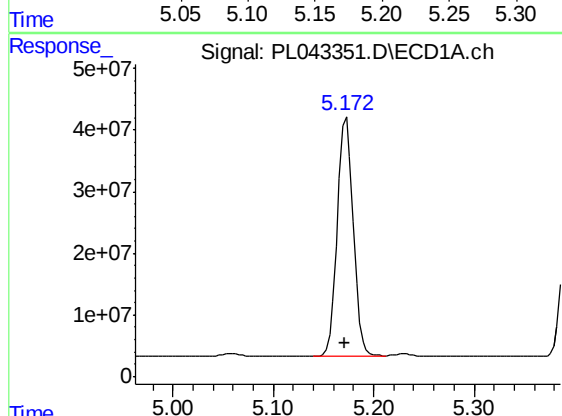
R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 389813397
Conc: 48.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



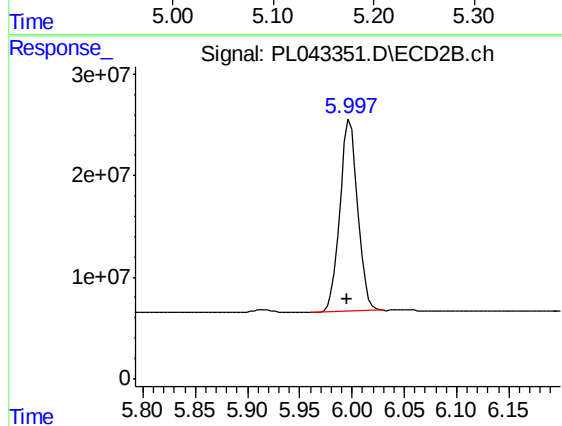
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: 0.003 min
Response: 217173697
Conc: 50.53 ng/ml



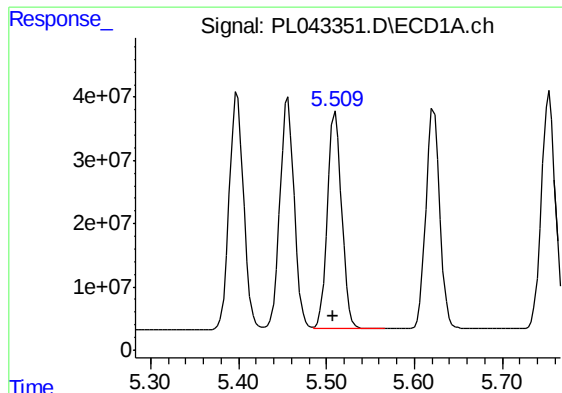
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: 0.002 min
Response: 424229832
Conc: 53.52 ng/ml



#8 Heptachlor epoxide

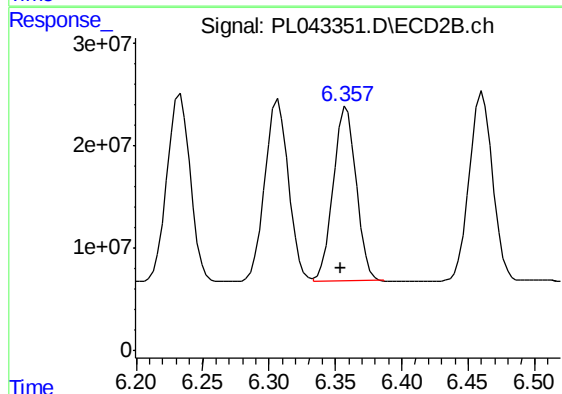
R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 226350665
Conc: 59.69 ng/ml



#9 Endosulfan I

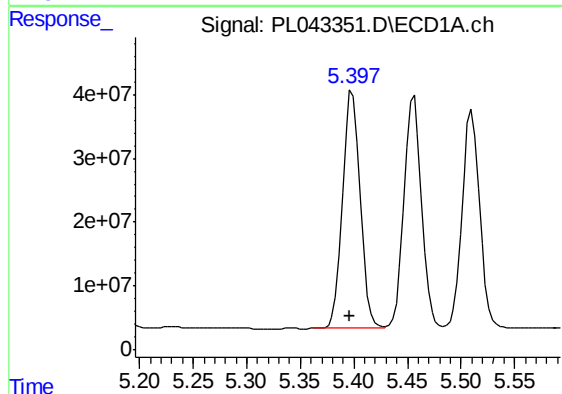
R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 389544357
Conc: 53.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



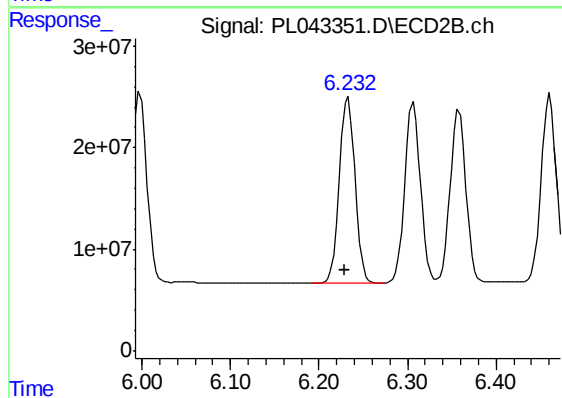
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.004 min
Response: 206957220
Conc: 60.95 ng/ml



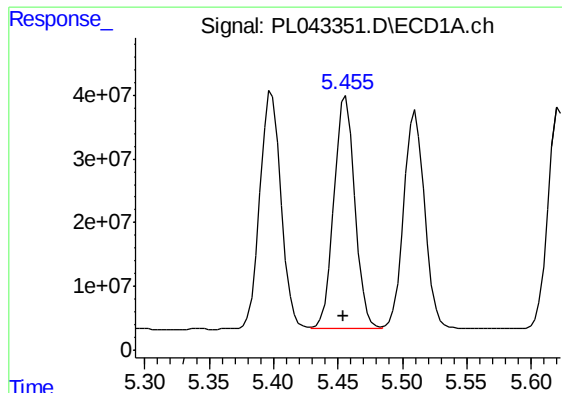
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 427768622
Conc: 53.06 ng/ml



#10 gamma-Chlordane

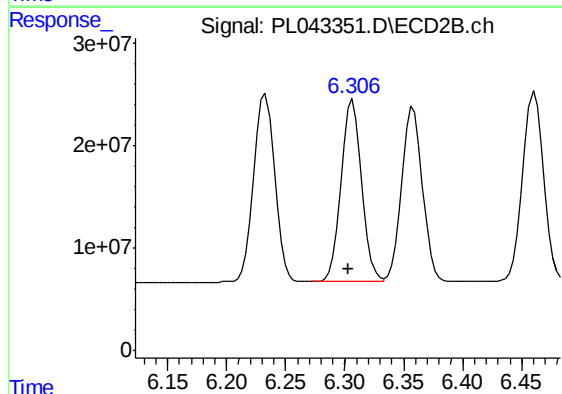
R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 225175560
Conc: 61.30 ng/ml



#11 alpha-Chlordane

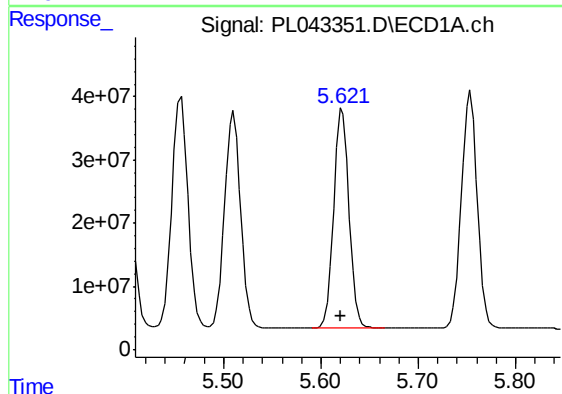
R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 416350243
Conc: 52.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



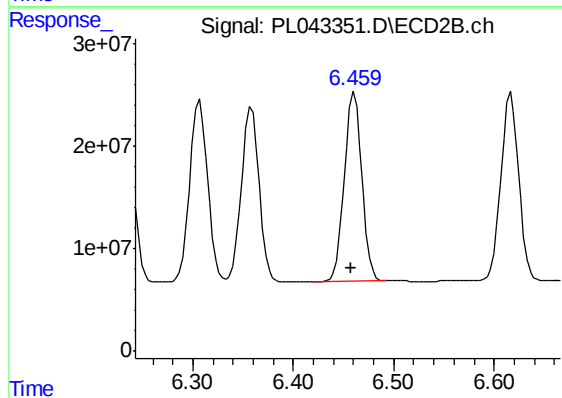
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.004 min
Response: 217855860
Conc: 60.58 ng/ml



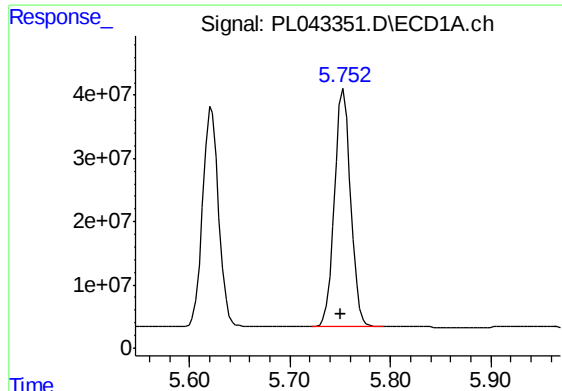
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 383965738
Conc: 55.46 ng/ml



#12 4,4'-DDE

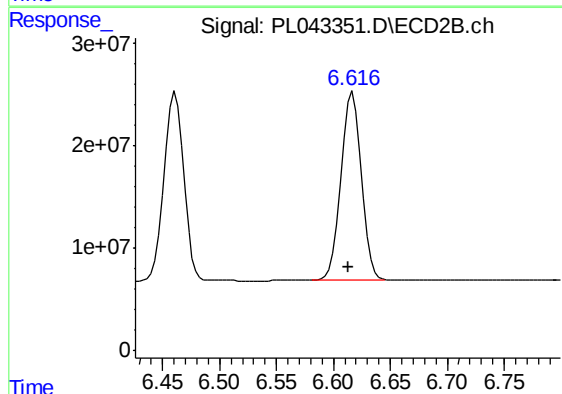
R.T.: 6.461 min
Delta R.T.: 0.004 min
Response: 222405126
Conc: 61.37 ng/ml



#13 Dielldrin

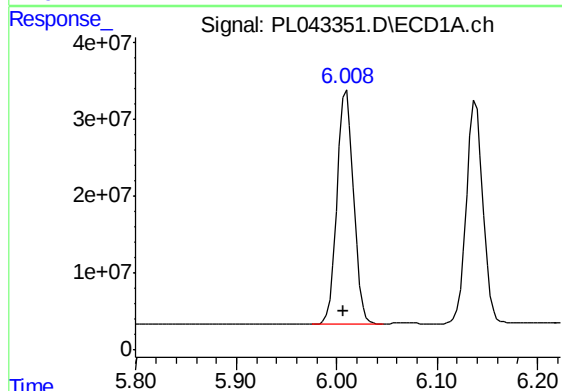
R.T.: 5.754 min
Delta R.T.: 0.003 min
Response: 419251811
Conc: 53.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



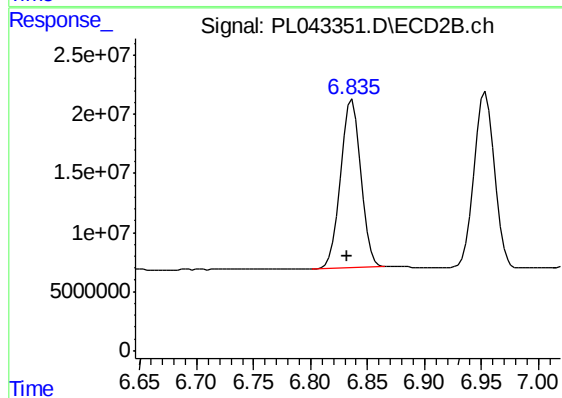
#13 Dielldrin

R.T.: 6.617 min
Delta R.T.: 0.004 min
Response: 225395902
Conc: 62.17 ng/ml



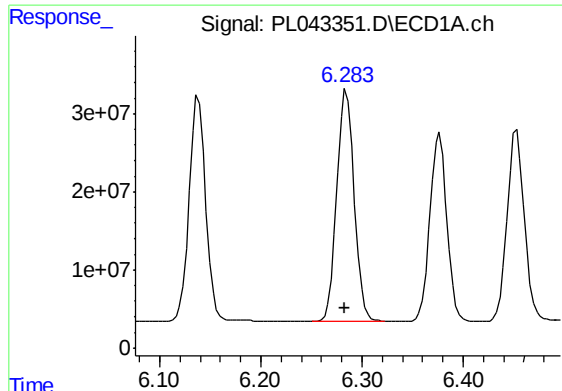
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 345330857
Conc: 47.96 ng/ml



#14 Endrin

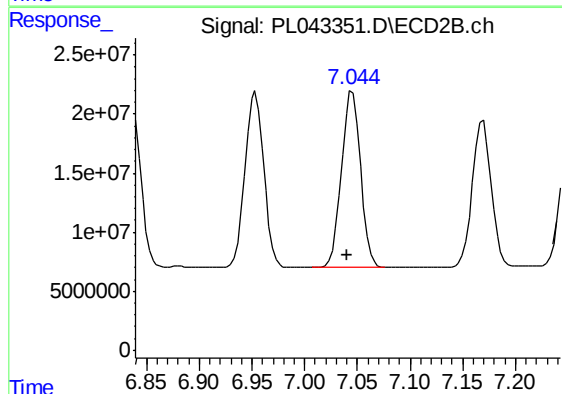
R.T.: 6.837 min
Delta R.T.: 0.004 min
Response: 174823814
Conc: 56.00 ng/ml



#15 Endosulfan II

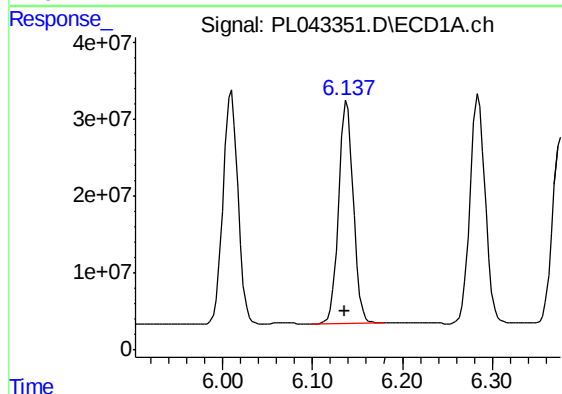
R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 351505876
Conc: 52.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



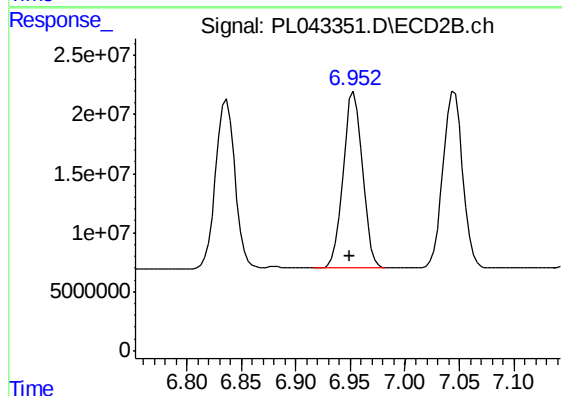
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.004 min
Response: 187217971
Conc: 61.83 ng/ml



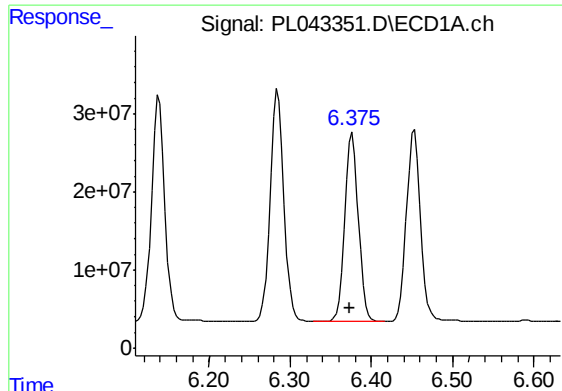
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: 0.003 min
Response: 328041411
Conc: 57.84 ng/ml



#16 4,4'-DDD

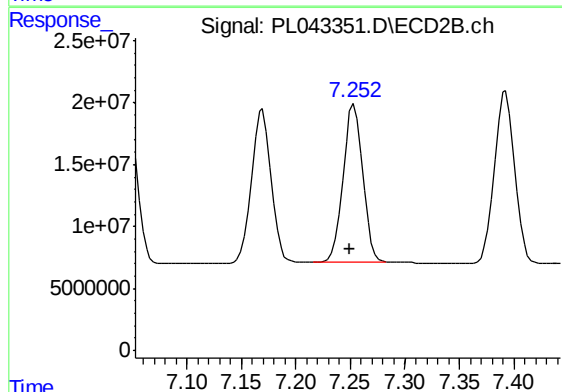
R.T.: 6.954 min
Delta R.T.: 0.004 min
Response: 184033011
Conc: 62.75 ng/ml



#17 4,4'-DDT

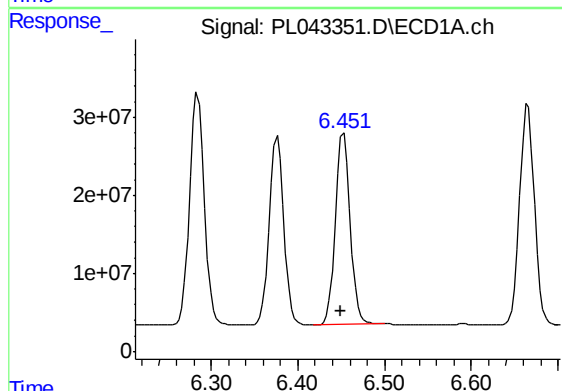
R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 282688845
Conc: 47.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



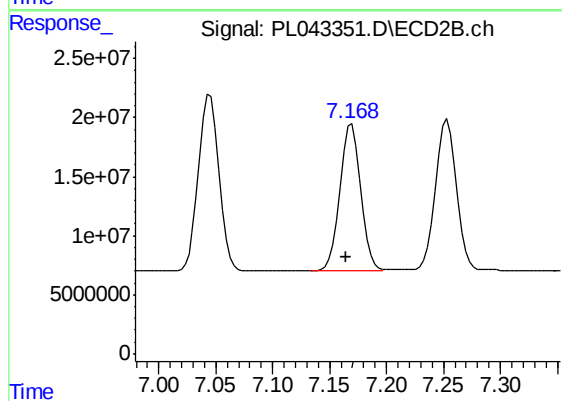
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.005 min
Response: 159322763
Conc: 54.25 ng/ml



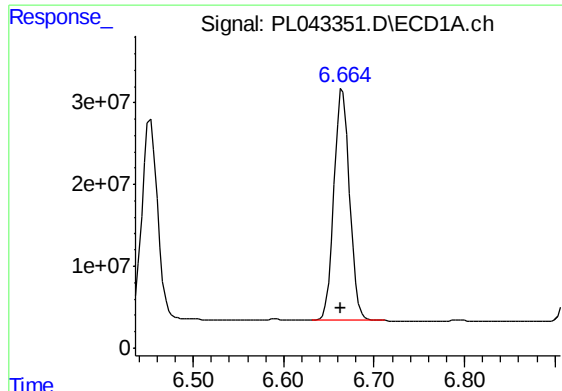
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 291583223
Conc: 52.91 ng/ml



#18 Endrin aldehyde

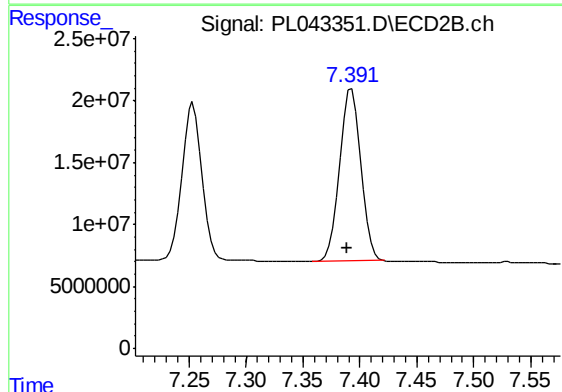
R.T.: 7.169 min
Delta R.T.: 0.005 min
Response: 155723076
Conc: 62.08 ng/ml



#19 Endosulfan Sulfate

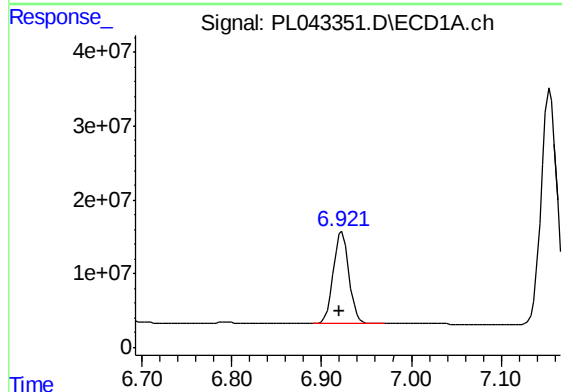
R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 339334033
Conc: 50.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



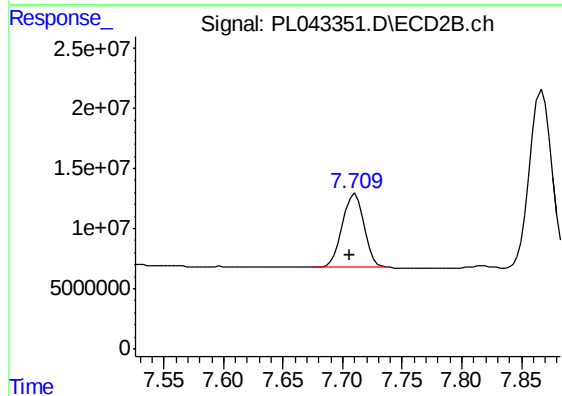
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.004 min
Response: 178974059
Conc: 59.53 ng/ml



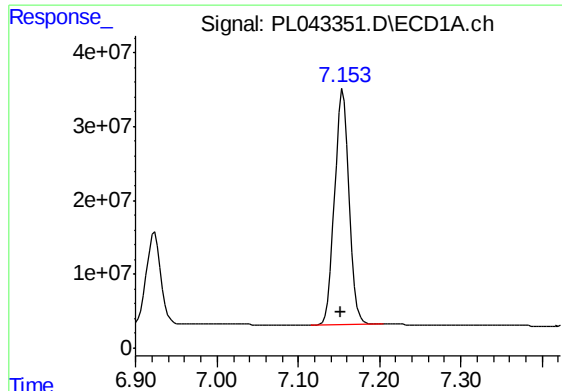
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: 0.003 min
Response: 152357774
Conc: 45.41 ng/ml



#20 Methoxychlor

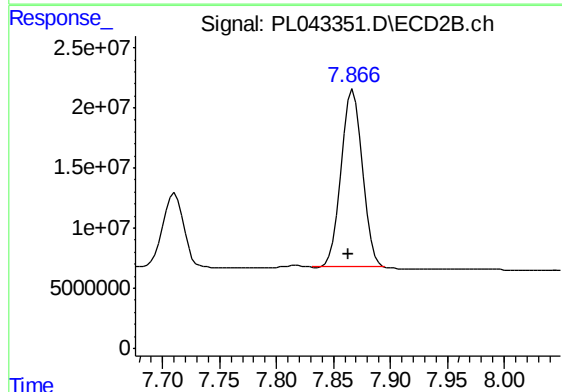
R.T.: 7.710 min
Delta R.T.: 0.005 min
Response: 76783332
Conc: 50.91 ng/ml



#21 Endrin ketone

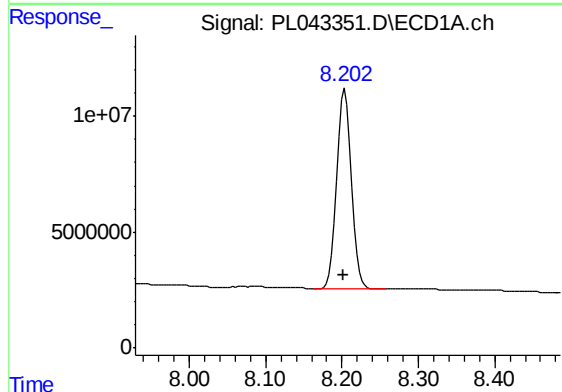
R.T.: 7.155 min
Delta R.T.: 0.002 min
Response: 396589925
Conc: 54.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB115908BS



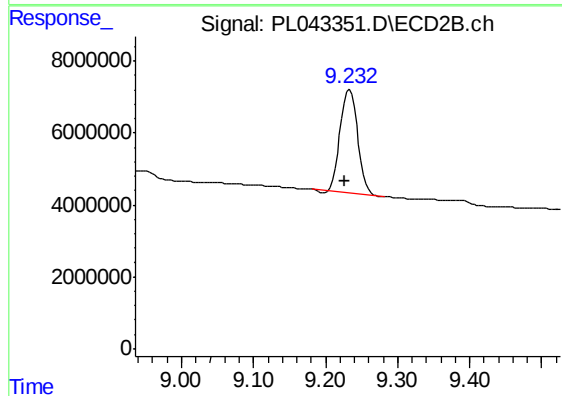
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.004 min
Response: 189686523
Conc: 62.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: 0.003 min
Response: 114785536
Conc: 17.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.007 min
Response: 48526696
Conc: 18.60 ng/ml