

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 02:57
 Operator : AJ\SJ
 Sample : J5761-02MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-06-112918MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:09:09 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	125.1E6	67380310	21.262	23.427
28)	SA Decachlor...	8.203	9.231	110.9E6	44190248	17.601	18.322
Target Compounds							
2)	A alpha-BHC	3.906	4.497	468.7E6	232.5E6	51.943	54.297
3)	MA gamma-BHC...	4.189	4.785	436.8E6	214.5E6	52.996	54.280
4)	MA Heptachlor	4.484	5.301	407.9E6	193.1E6	46.875	49.225
5)	MB Aldrin	4.730	5.610	417.9E6	208.8E6	51.472	54.371
6)	B beta-BHC	4.442	4.954	186.9E6	89172561	52.761	56.520
7)	B delta-BHC	4.644	5.174	347.7E6	180.3E6	45.410	49.006m
8)	B Heptachlor...	5.173	5.998	403.0E6	196.3E6	53.164	54.740
9)	A Endosulfan I	5.511	6.358	372.9E6	177.5E6	53.880	56.191
10)	B gamma-Chl...	5.399	6.233	402.1E6	189.7E6	52.740	55.712
11)	B alpha-Chl...	5.456	6.306	391.8E6	184.3E6	52.192	55.130
12)	B 4,4'-DDE	5.623	6.461	359.3E6	184.3E6	54.888	55.362
13)	MA Dieldrin	5.754	6.616	399.9E6	191.4E6	54.364	57.512
14)	MA Endrin	6.010	6.836	360.1E6	149.7E6	55.057	54.341
15)	B Endosulfa...	6.285	7.044	347.4E6	157.1E6	55.577	56.884
16)	A 4,4'-DDD	6.139	6.952	317.0E6	154.6E6	59.869	58.733
17)	MA 4,4'-DDT	6.376	7.252	237.4E6	115.0E6	42.640	43.567
18)	B Endrin al...	6.452	7.168	270.8E6	125.3E6	52.085	54.674
19)	B Endosulfa...	6.665	7.392	332.9E6	147.7E6	53.353	53.125
20)	A Methoxychlor	6.923	7.709	132.6E6	59339735	42.057	43.522
21)	B Endrin ke...	7.155	7.866	361.0E6	150.2E6	52.134	54.353

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 02:57
 Operator : AJ\SJ
 Sample : J5761-02MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

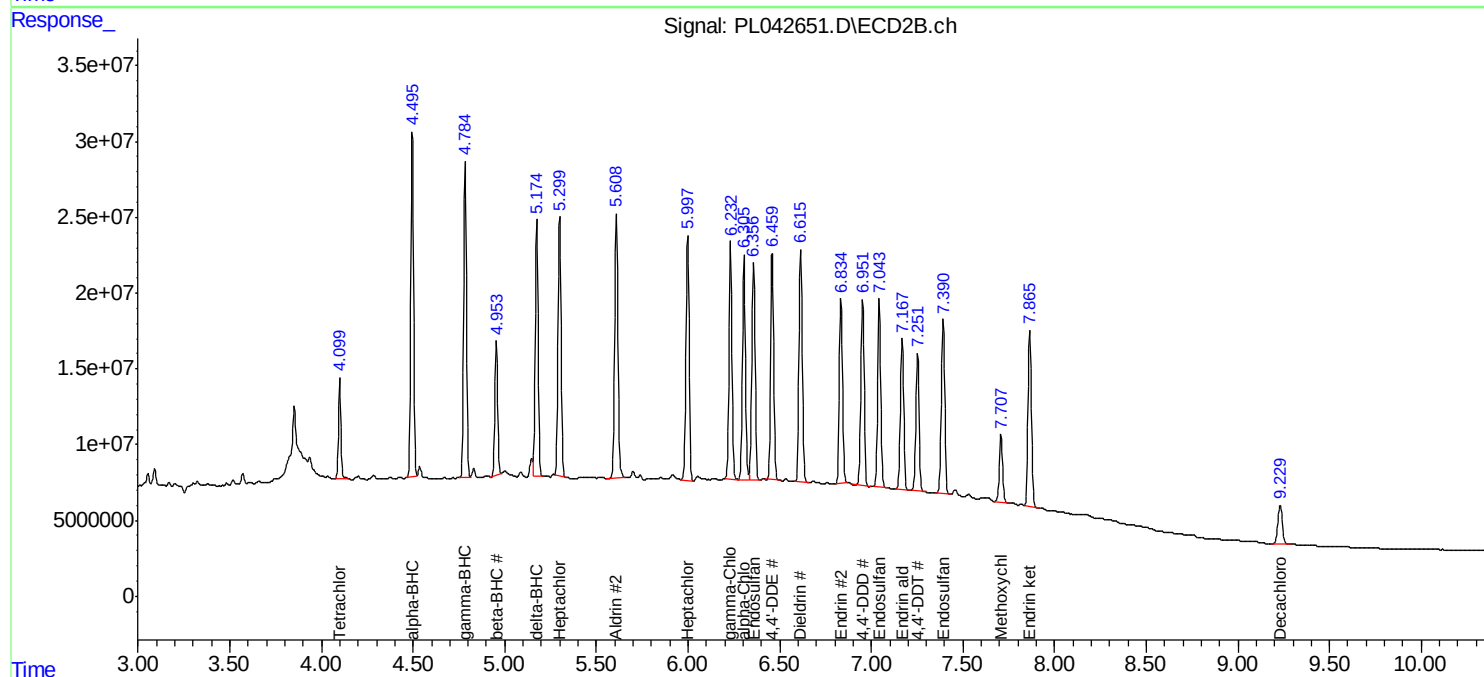
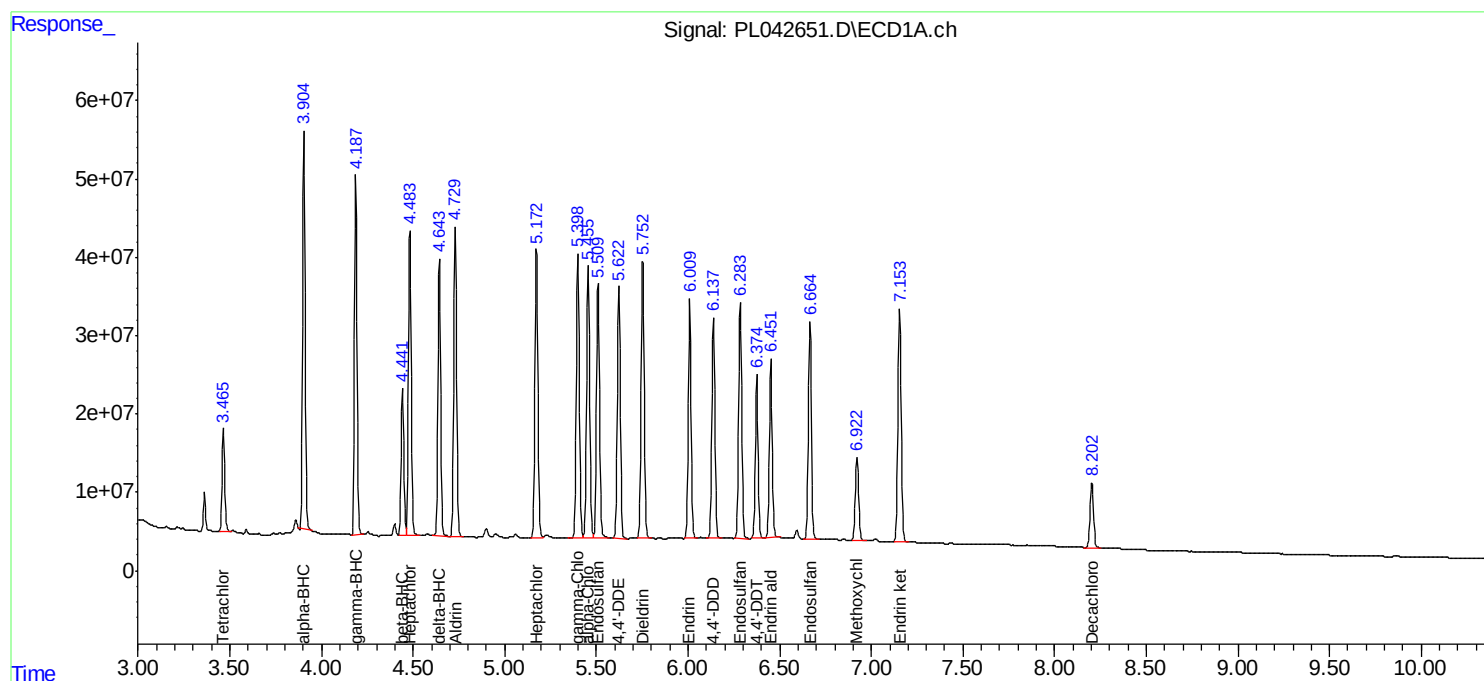
Instrument :
 ECD_L
 ClientSampleId :
 AU-06-112918MS

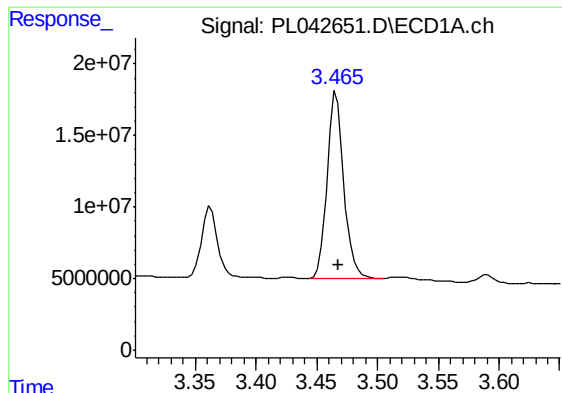
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:09:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response 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





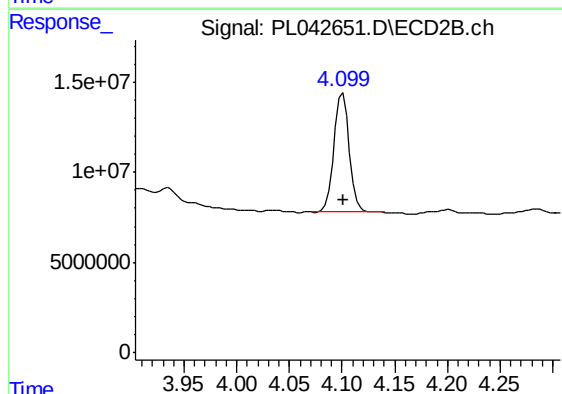
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 125097024
Conc: 21.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

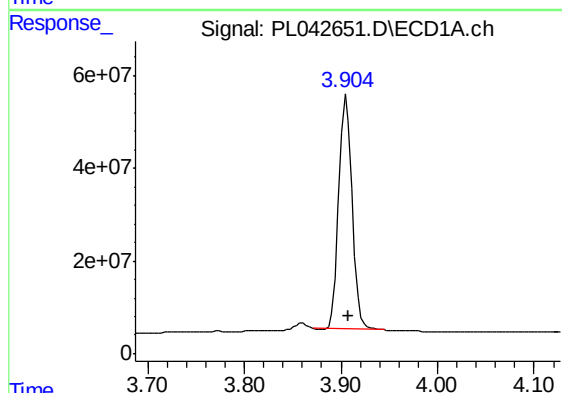
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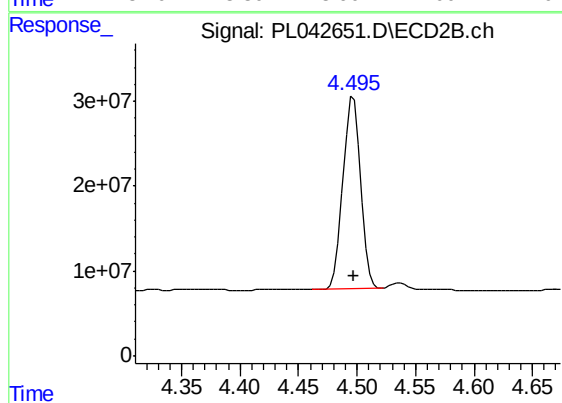
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 67380310
Conc: 23.43 ng/ml



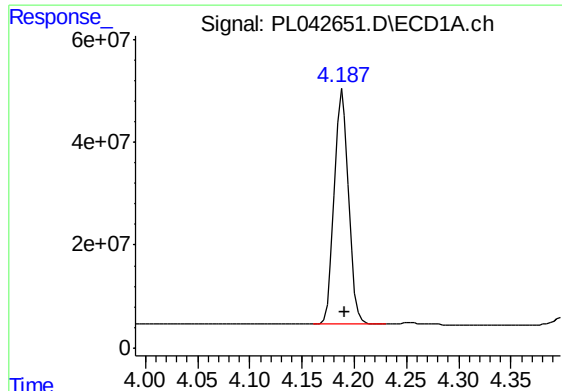
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 468694315
Conc: 51.94 ng/ml



#2 alpha-BHC

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 232528051
Conc: 54.30 ng/ml



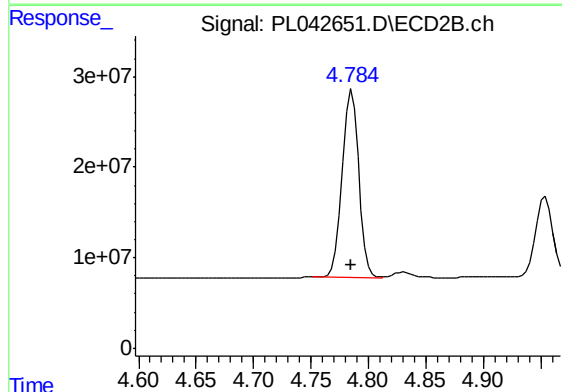
#3 gamma-BHC (Lindane)

R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 436792587
Conc: 53.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

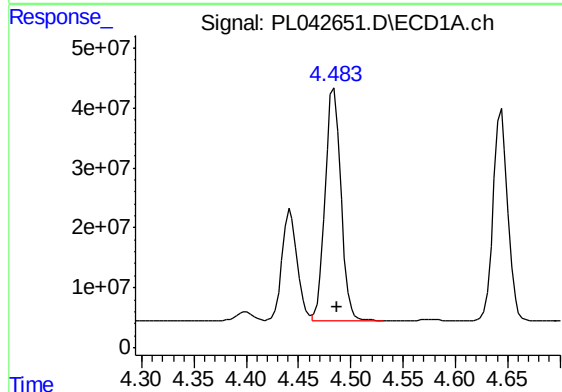
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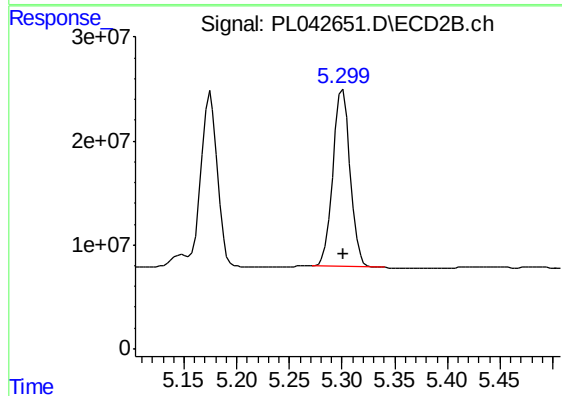
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 214492282
Conc: 54.28 ng/ml



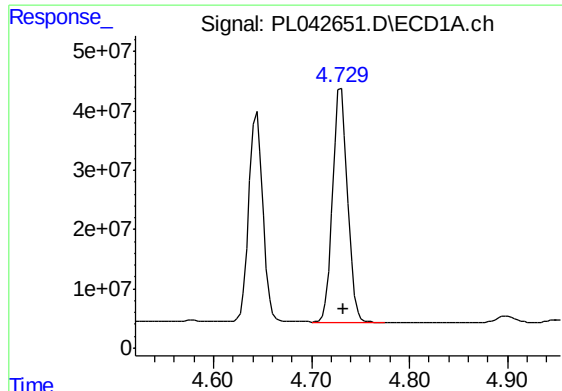
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 407874234
Conc: 46.87 ng/ml



#4 Heptachlor

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 193100262
Conc: 49.22 ng/ml



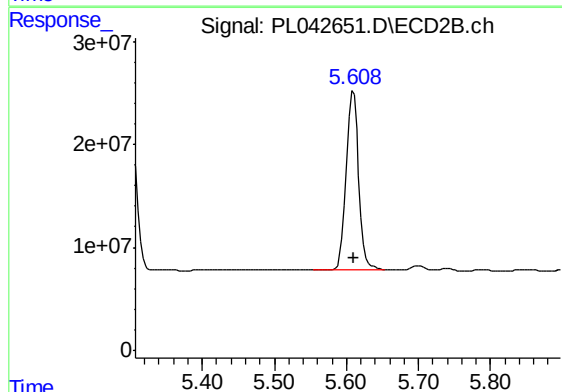
#5 Aldrin

R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 417895919
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

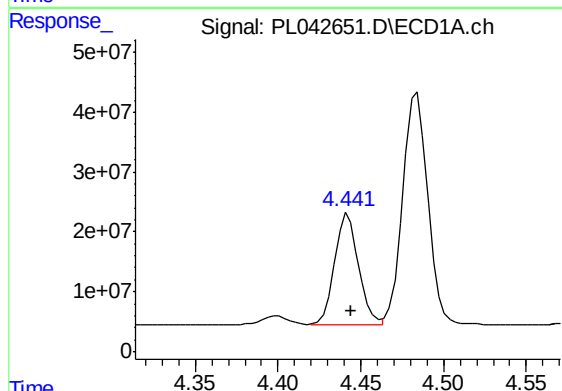
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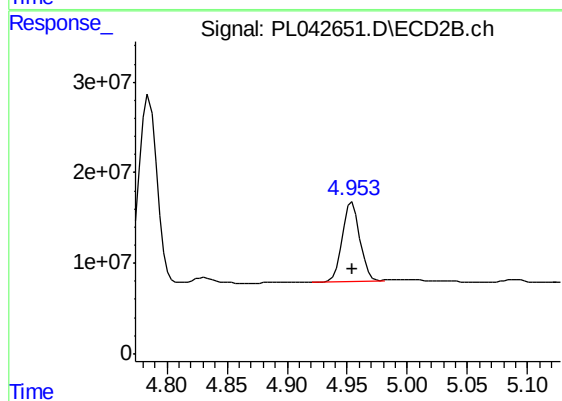
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 208804513
Conc: 54.37 ng/ml



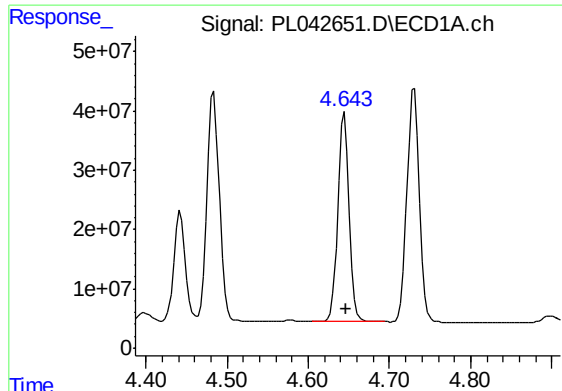
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 186919462
Conc: 52.76 ng/ml



#6 beta-BHC

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 89172561
Conc: 56.52 ng/ml



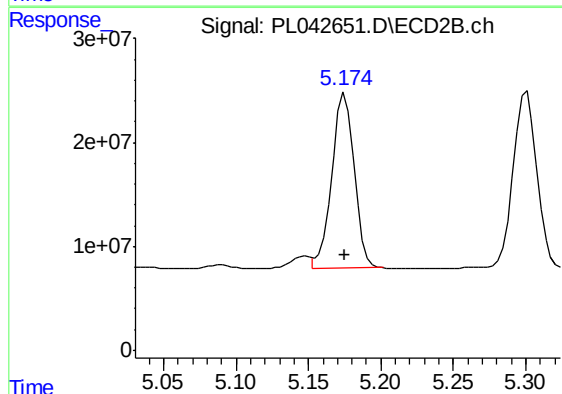
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 347749518
Conc: 45.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

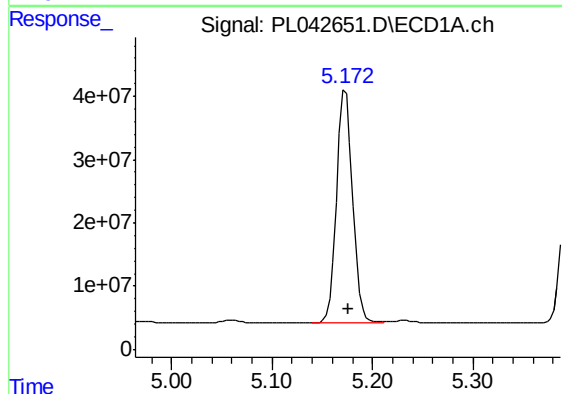
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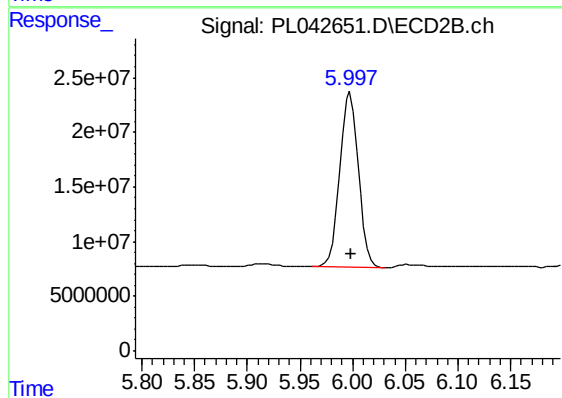
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 180349994
Conc: 49.01 ng/ml m



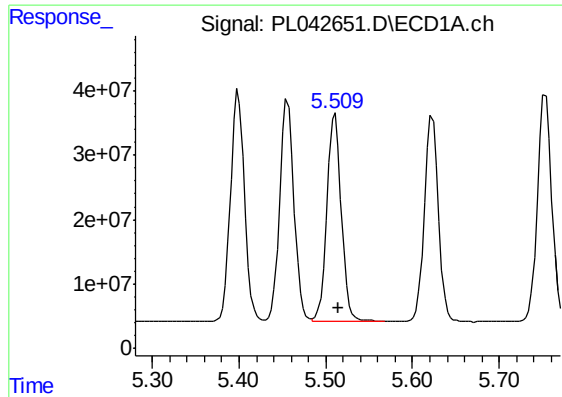
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 402960389
Conc: 53.16 ng/ml



#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 196273542
Conc: 54.74 ng/ml



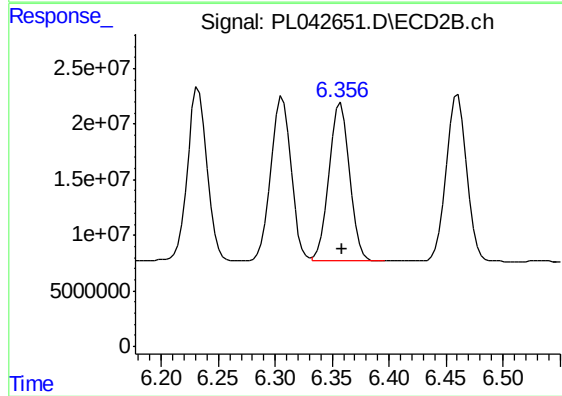
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 372863796
Conc: 53.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

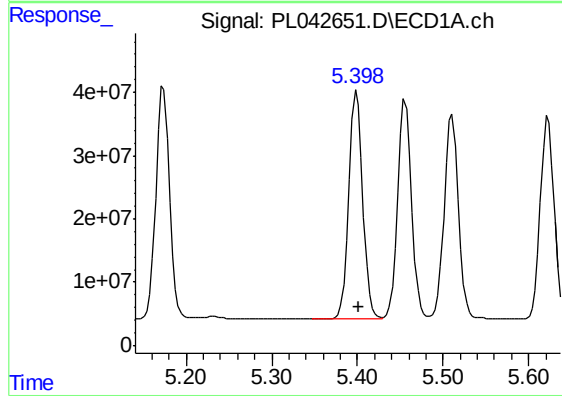
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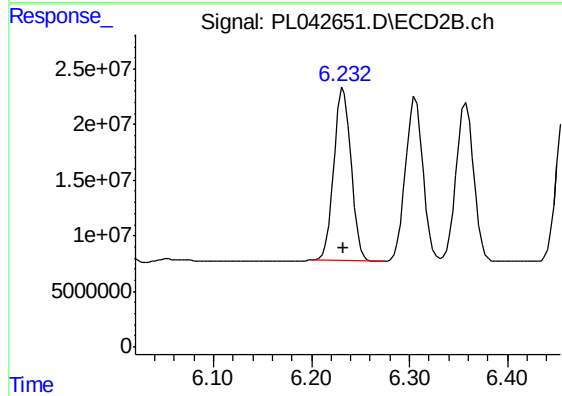
#9 Endosulfan I

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 177454250
Conc: 56.19 ng/ml



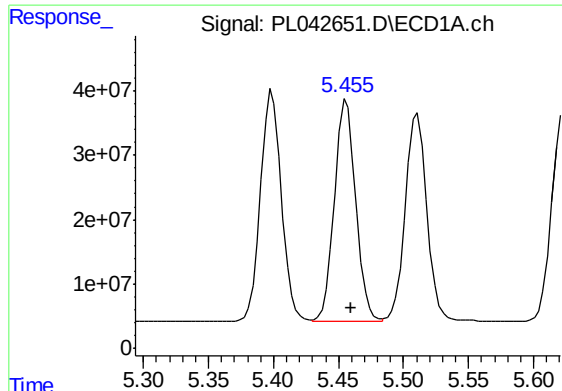
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 402123878
Conc: 52.74 ng/ml



#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 189663425
Conc: 55.71 ng/ml



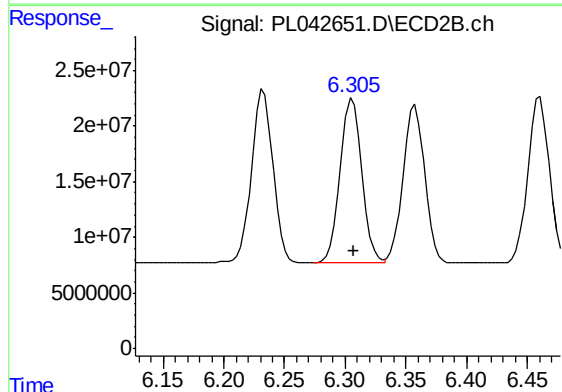
#11 alpha-Chlordane

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 391792983
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

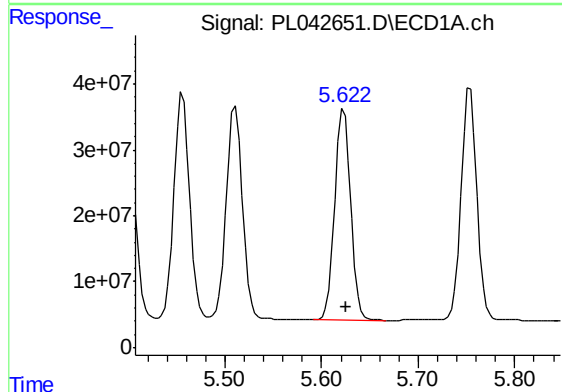
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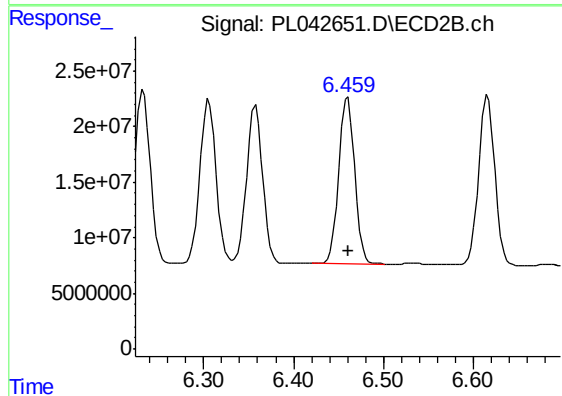
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 184346298
Conc: 55.13 ng/ml



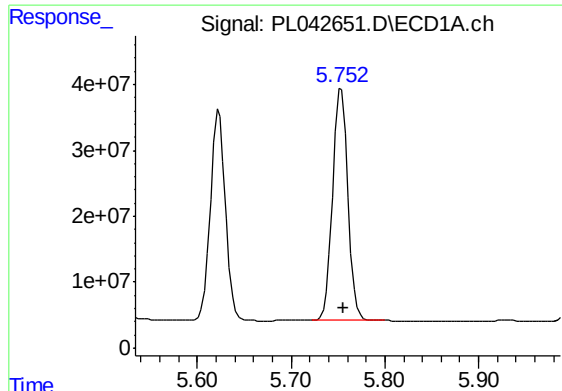
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 359250937
Conc: 54.89 ng/ml



#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 184253758
Conc: 55.36 ng/ml



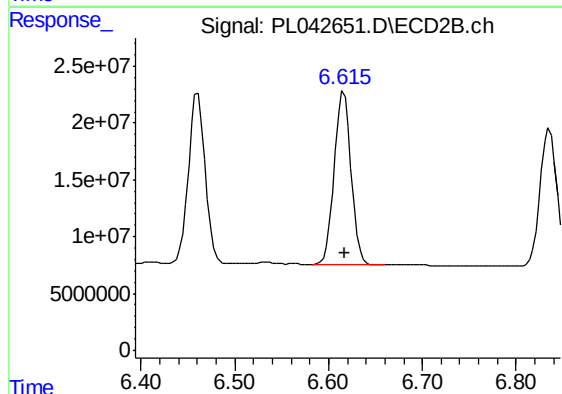
#13 Dielldrin

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 399940676
Conc: 54.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

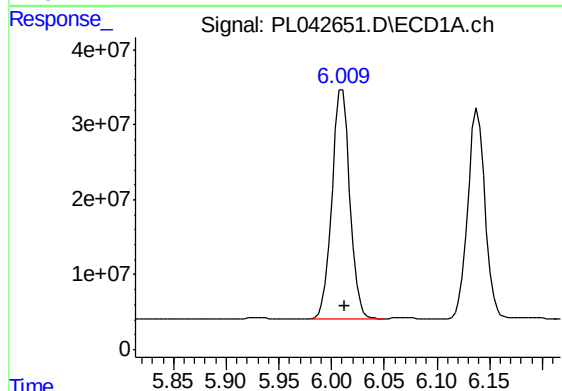
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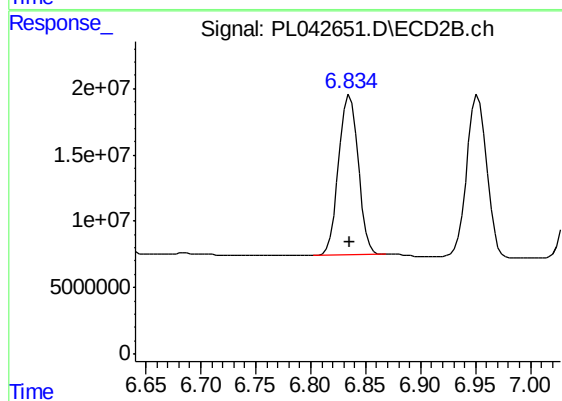
#13 Dielldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 191431265
Conc: 57.51 ng/ml



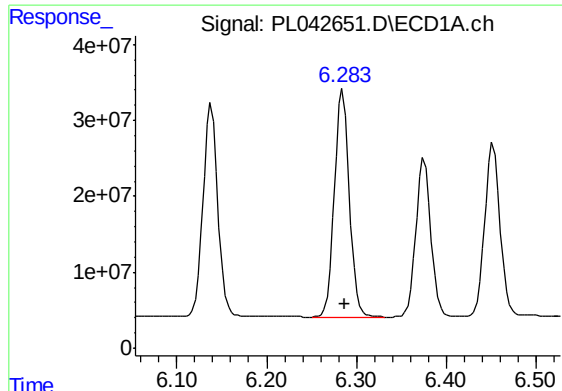
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 360090229
Conc: 55.06 ng/ml



#14 Endrin

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 149684505
Conc: 54.34 ng/ml



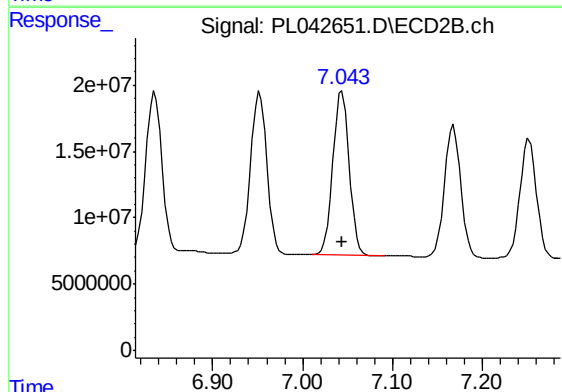
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 347384729
Conc: 55.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

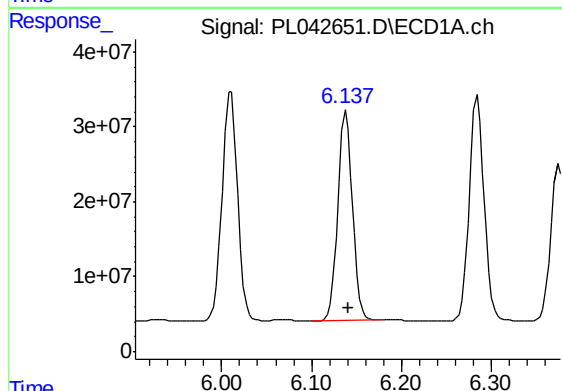
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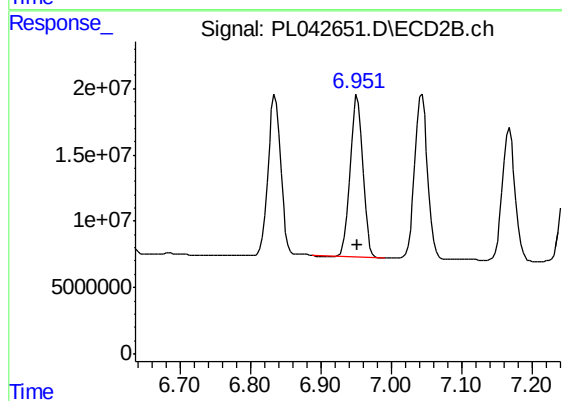
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 157098198
Conc: 56.88 ng/ml



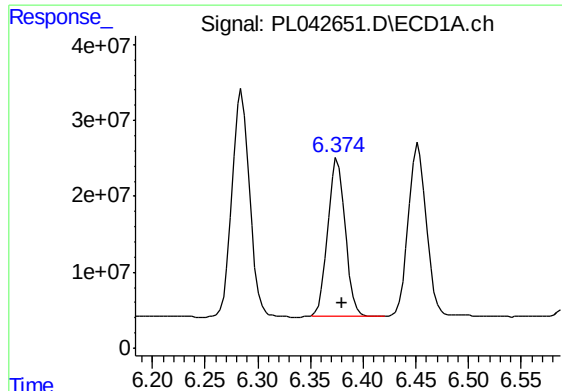
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 316996242
Conc: 59.87 ng/ml



#16 4,4'-DDD

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 154594572
Conc: 58.73 ng/ml



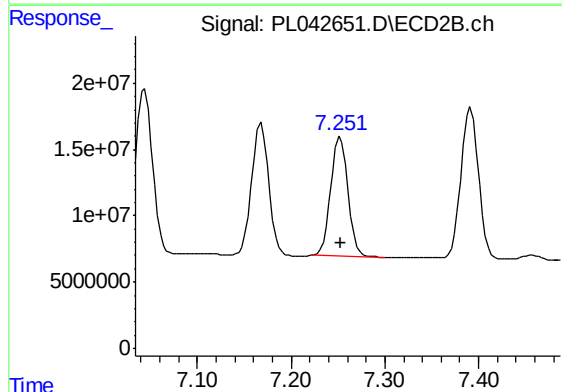
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 237368918
Conc: 42.64 ng/ml

Instrument :
ECD_L
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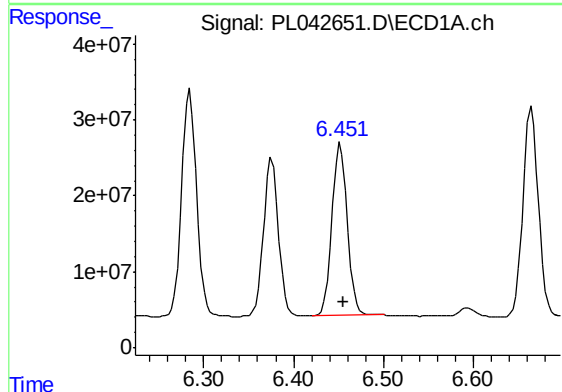
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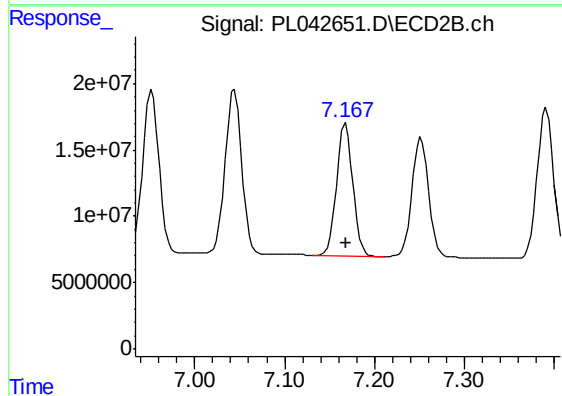
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 115043588
Conc: 43.57 ng/ml



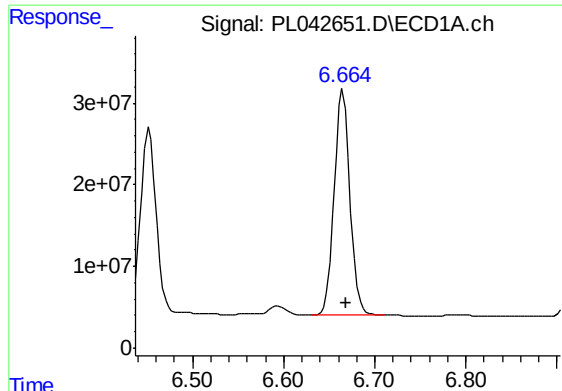
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 270771612
Conc: 52.08 ng/ml



#18 Endrin aldehyde

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 125345277
Conc: 54.67 ng/ml



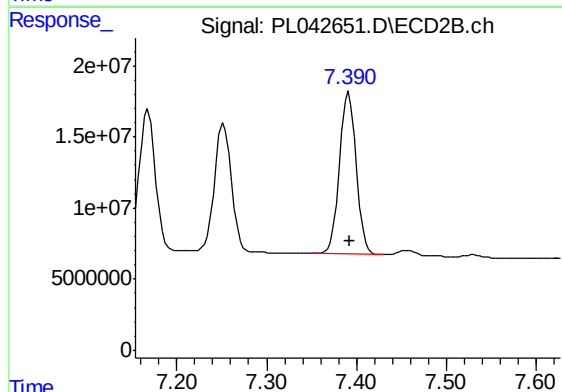
#19 Endosulfan Sulfate

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 332886230
Conc: 53.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

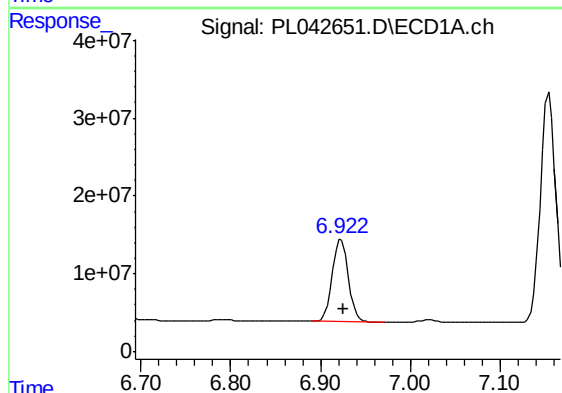
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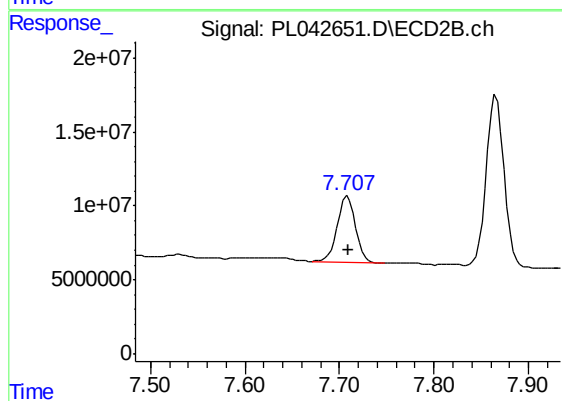
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 147742779
Conc: 53.12 ng/ml



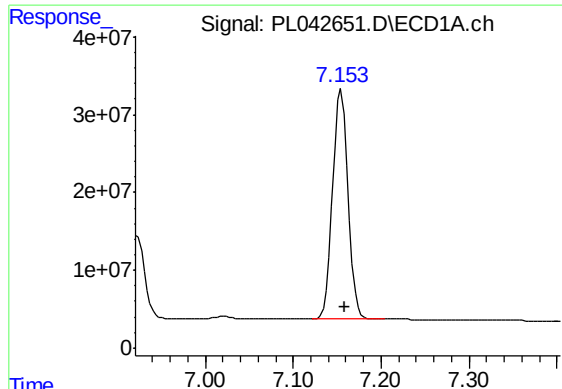
#20 Methoxychlor

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 132639622
Conc: 42.06 ng/ml



#20 Methoxychlor

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 59339735
Conc: 43.52 ng/ml



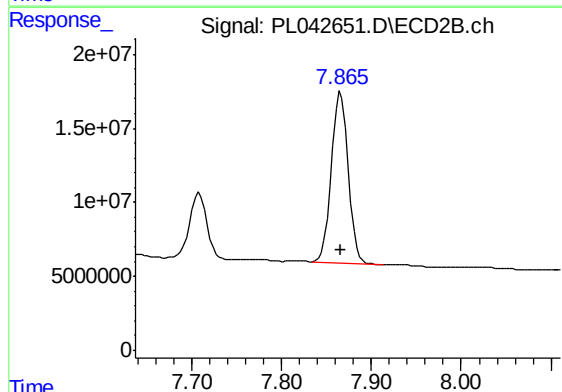
#21 Endrin ketone

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 360992850
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-112918MS

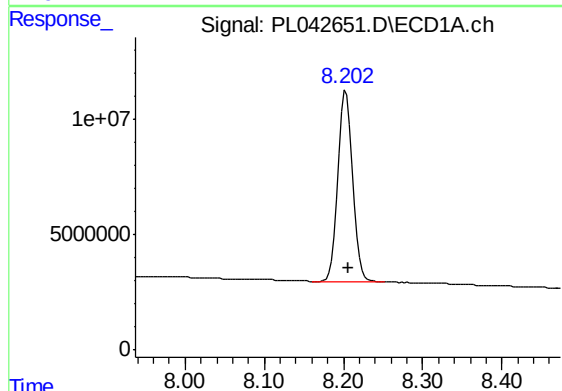
Manual Integrations
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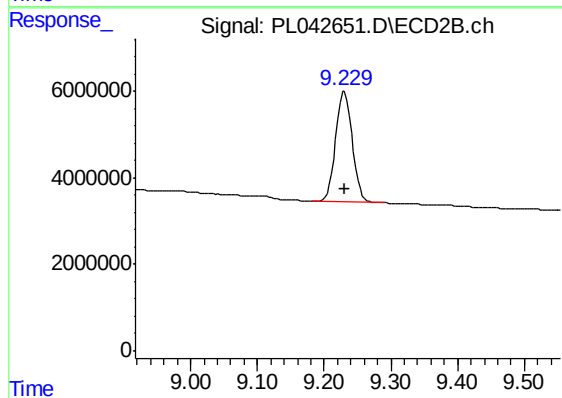
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 150229713
Conc: 54.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 110923933
Conc: 17.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 44190248
Conc: 18.32 ng/ml