

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072618\
 Data File : PL038636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 19:49
 Operator : AJ\SJ
 Sample : J4164-03MS (Sig #1); J4164-03MSD (Sig #2)
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-6(7-9)MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 12:22:44 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.326	3.928	145.1E6	53962515	19.491	20.558
2)	SA Decachlor...	7.994	8.937	107.1E6	38590835	14.124	15.787
Target Compounds							
2)	A alpha-BHC	3.755	4.307	604.3E6	230.4E6	51.148	59.531
3)	MA gamma-BHC...	4.031	4.587	545.0E6	208.6E6	51.988	57.760
4)	MA Heptachlor	4.314	5.098	526.4E6	187.8E6	49.483	58.759
5)	MB Aldrin	4.553	5.399	481.4E6	174.7E6	45.990	56.619
6)	B beta-BHC	4.285	4.750	245.7E6	85510115	52.055	56.372
7)	B delta-BHC	4.479	4.963	558.2E6	194.9E6	51.427	58.760
8)	B Heptachlo...	4.990	5.779	500.6E6	159.5E6	53.100	56.118
9)	A Endosulfan I	5.321	6.132	410.1E6	143.7E6	47.411	55.894
10)	B gamma-Chl...	5.212	6.012	515.1E6	155.2E6	52.117	53.520
11)	B alpha-Chl...	5.268	6.086	479.0E6	155.5E6	50.608	54.265
12)	B 4,4'-DDE	5.437	6.242	444.1E6	129.4E6	46.317	48.407
13)	MA Dieldrin	5.560	6.386	488.1E6	150.0E6	50.785	55.110
14)	MA Endrin	5.813	6.601	421.5E6	125.5E6	48.508	52.571
15)	B Endosulfa...	6.089	6.804	379.8E6	124.9E6	47.895	52.024
16)	A 4,4'-DDD	5.949	6.724	368.8E6	111.1E6	50.277	51.884
17)	MA 4,4'-DDT	6.183	7.022	314.9E6	97861288	42.387	45.900
18)	B Endrin al...	6.257	6.927	301.6E6	103.9E6	47.367	53.247
19)	B Endosulfa...	6.468	7.149	370.9E6	118.0E6	49.099	54.113
20)	A Methoxychlor	6.731	7.479	171.3E6	53903826	44.512	47.339
21)	B Endrin ke...	6.950	7.613	391.3E6	118.3E6	49.867	49.615

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072618\
Data File : PL038636.D
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Acq On : 26 Jul 2018 19:49
Operator : AJ\SJ
Sample : J4164-03MS (Sig #1); J4164-03MSD (Sig #2)
Misc :
ALS Vial : 19 Sample Multiplier: 1

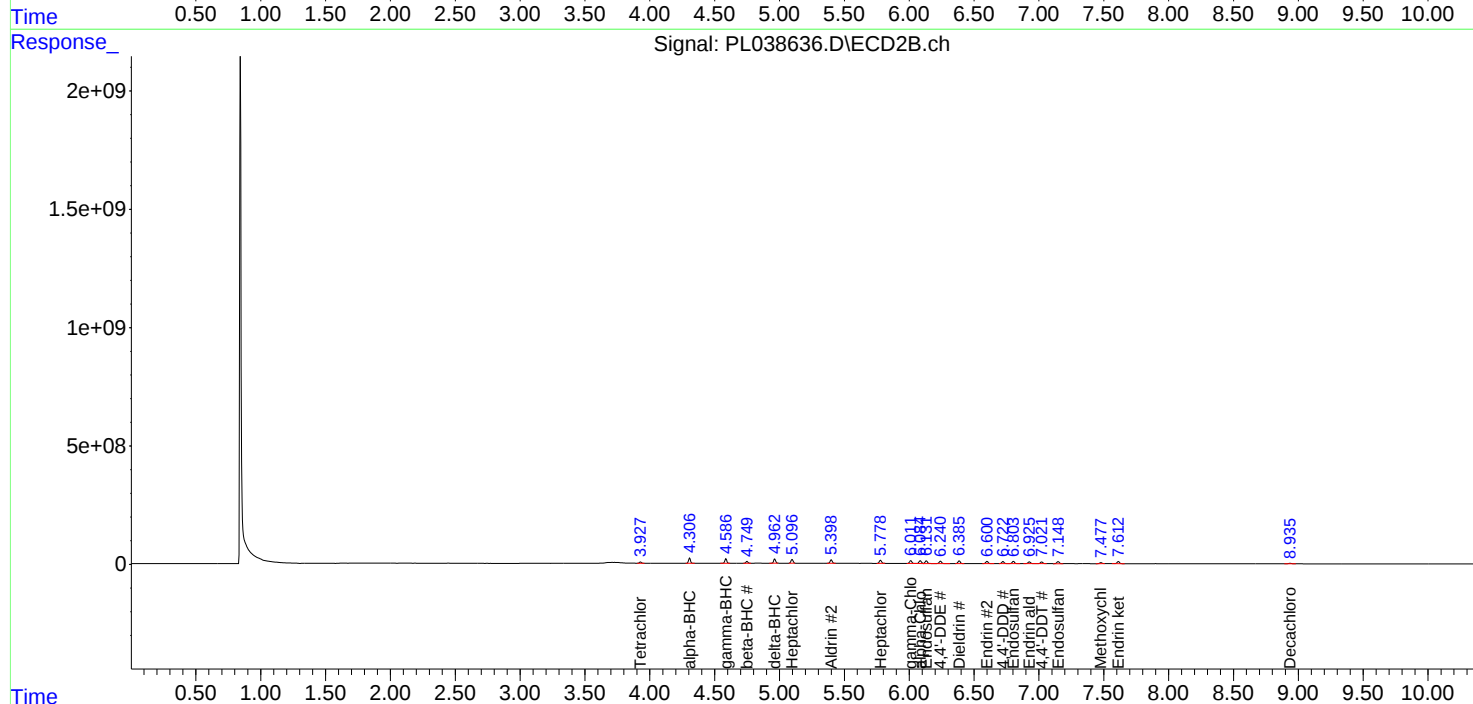
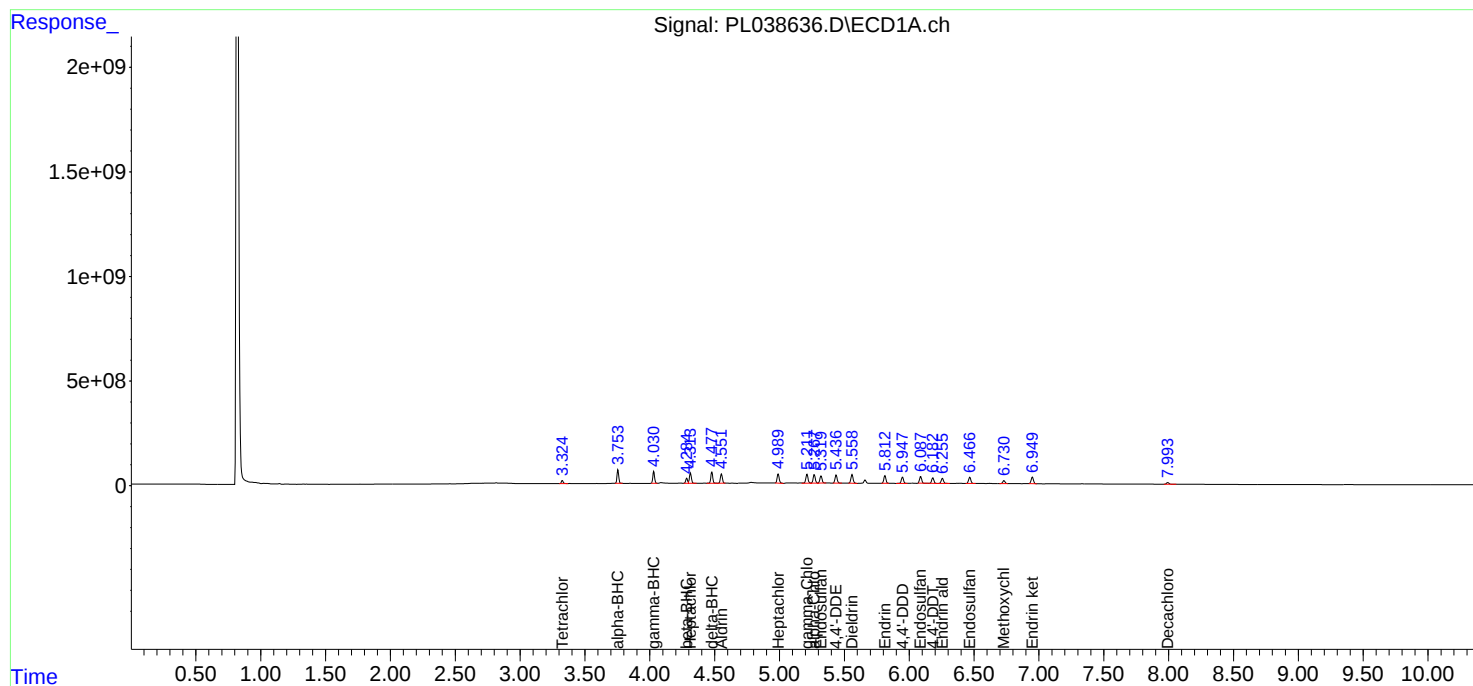
Instrument :
ECD_L
ClientSampled :
SB-6(7-9)MS

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 12:22:44 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
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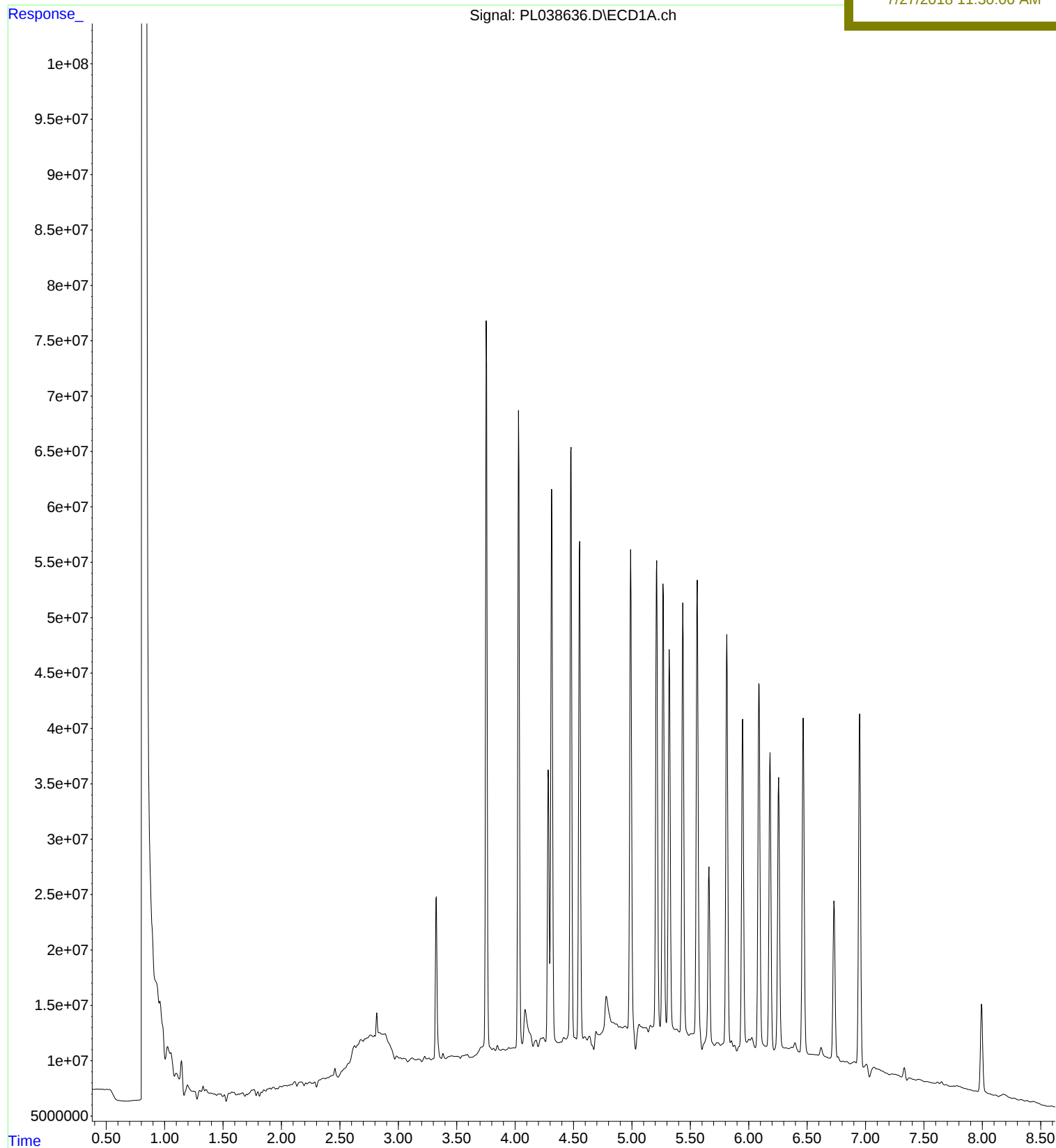


File : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072618\PL038636.D
Operator : AJ\SJ
Acquired : 26 Jul 2018 19:49 using AcqMethod ECD_L.M
Instrument : ECD_L
Sample Name: J4164-03MS
Misc Info :
Vial Number: 19

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

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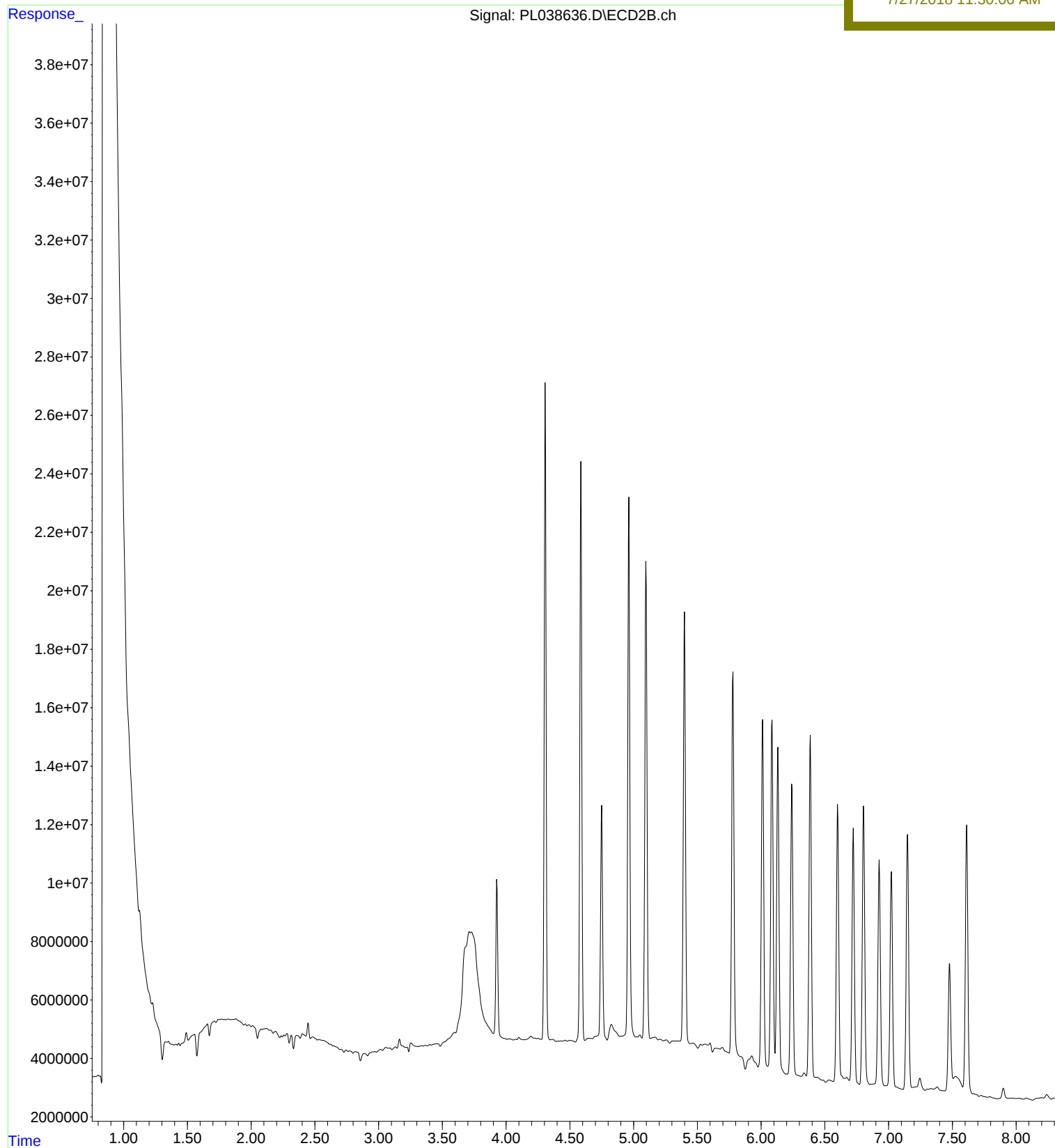


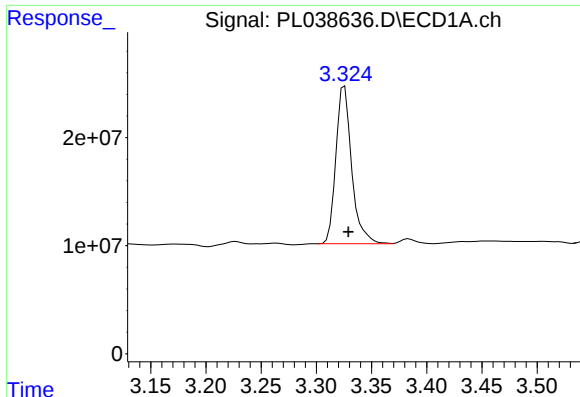
File : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072618\PL038636.D
Operator : AJ\SJ
Acquired : 26 Jul 2018 19:49 using AcqMethod ECD_L.M
Instrument : ECD_L
Sample Name: J4164-03MS
Misc Info :
Vial Number: 19

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

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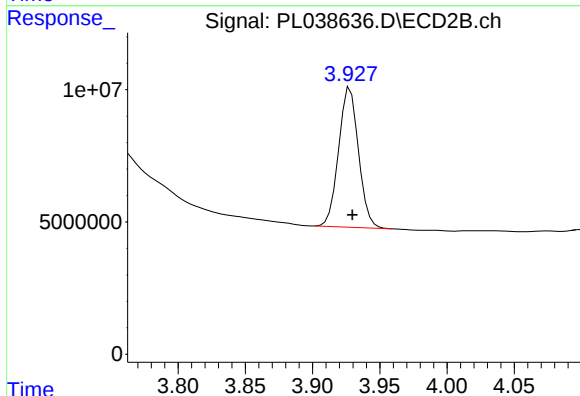
#1 Tetrachloro-m-xylene

R.T.: 3.326 min
Delta R.T.: -0.003 min
Response: 145138593
Conc: 19.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

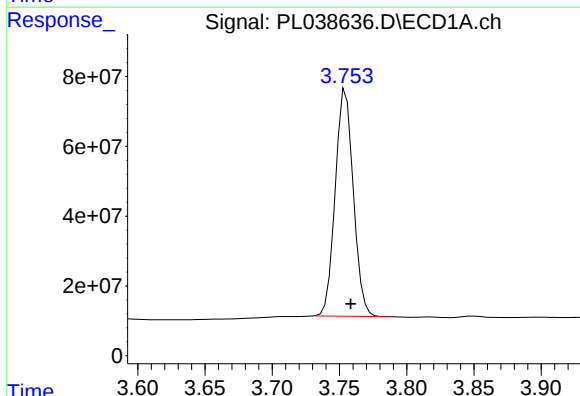
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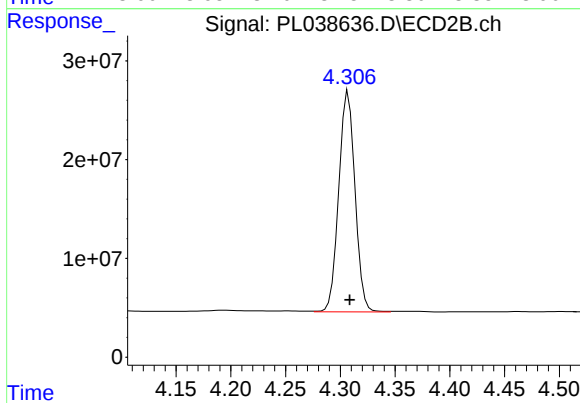
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 53962515
Conc: 20.56 ng/ml



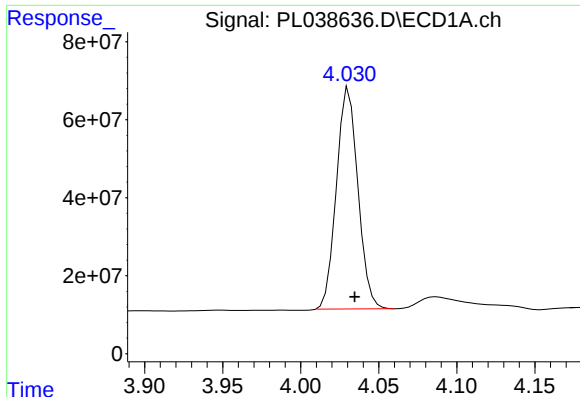
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: -0.004 min
Response: 604329873
Conc: 51.15 ng/ml



#2 alpha-BHC

R.T.: 4.307 min
Delta R.T.: -0.001 min
Response: 230395863
Conc: 59.53 ng/ml



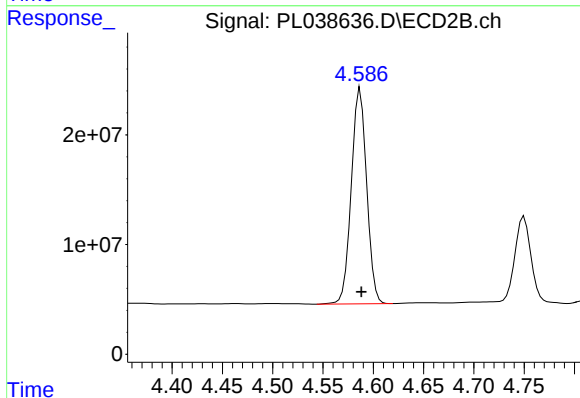
#3 gamma-BHC (Lindane)

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 545031461
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

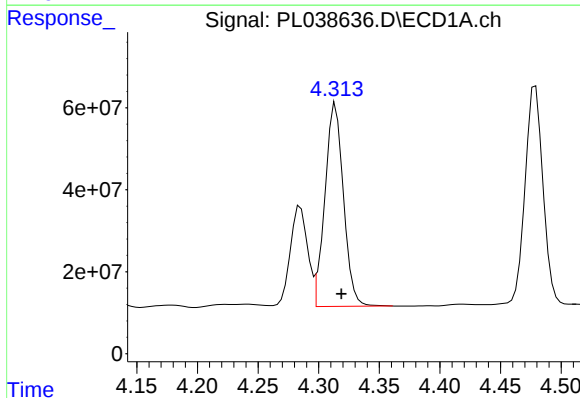
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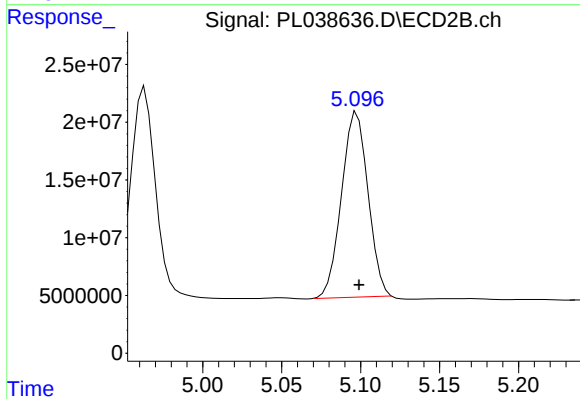
#3 gamma-BHC (Lindane)

R.T.: 4.587 min
Delta R.T.: -0.001 min
Response: 208617500
Conc: 57.76 ng/ml



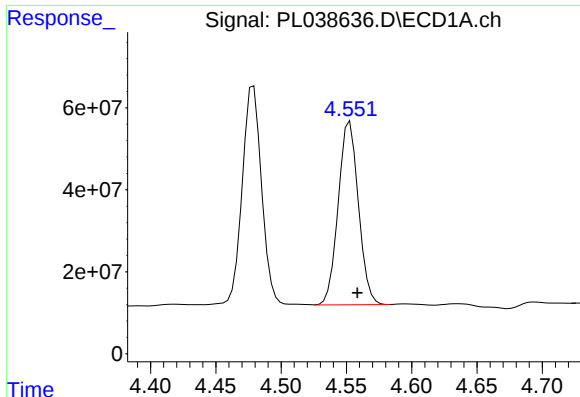
#4 Heptachlor

R.T.: 4.314 min
Delta R.T.: -0.005 min
Response: 526364962
Conc: 49.48 ng/ml



#4 Heptachlor

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 187806224
Conc: 58.76 ng/ml



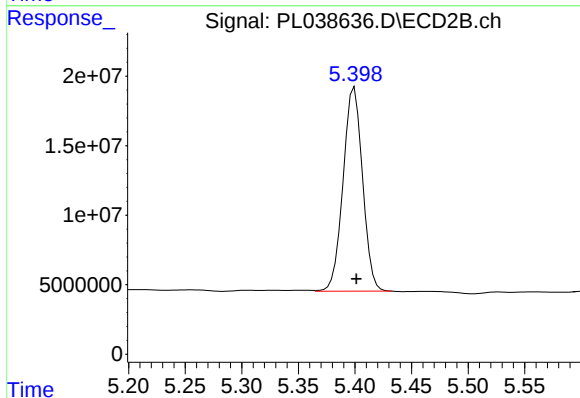
#5 Aldrin

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 481389916
Conc: 45.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

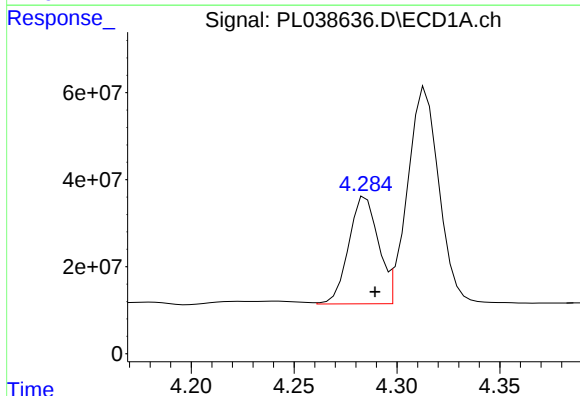
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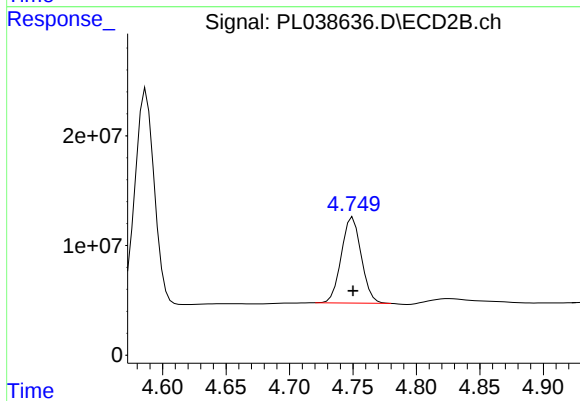
#5 Aldrin

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 174737505
Conc: 56.62 ng/ml



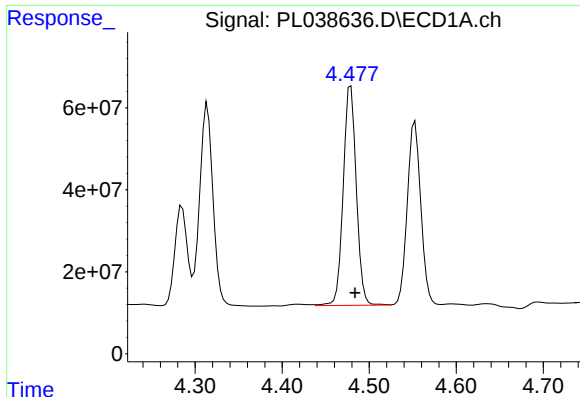
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 245717766
Conc: 52.06 ng/ml



#6 beta-BHC

R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 85510115
Conc: 56.37 ng/ml



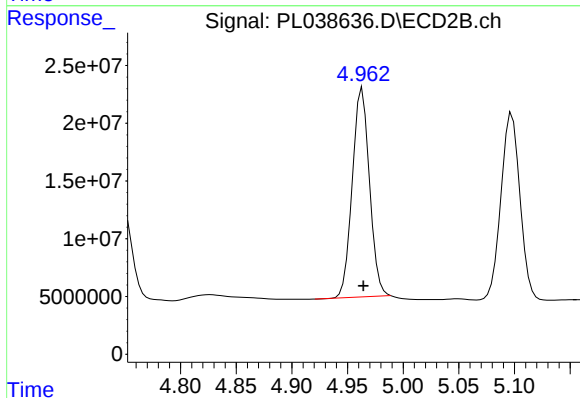
#7 delta-BHC

R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 558199202
Conc: 51.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

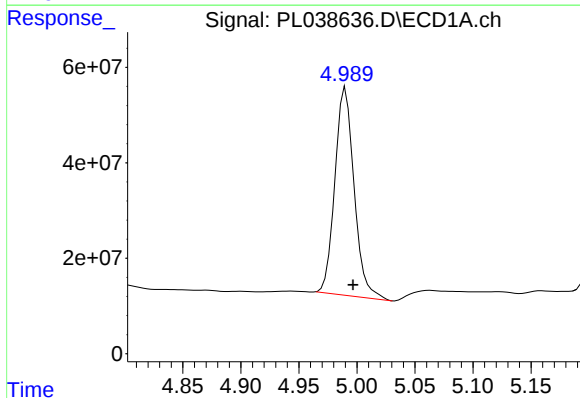
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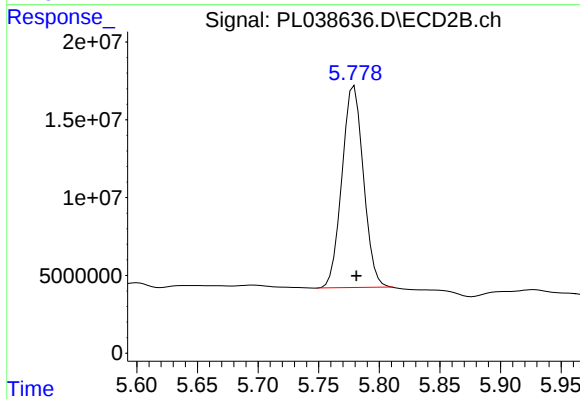
#7 delta-BHC

R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 194885194
Conc: 58.76 ng/ml



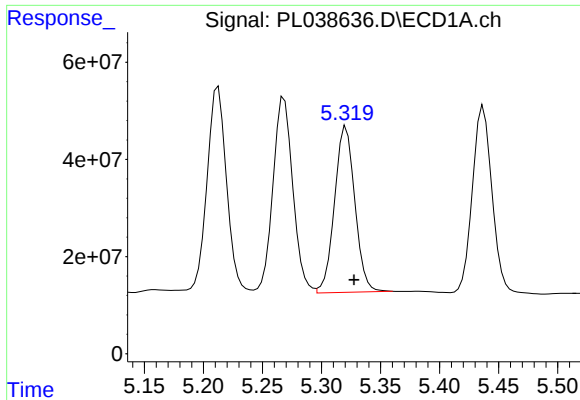
#8 Heptachlor epoxide

R.T.: 4.990 min
Delta R.T.: -0.006 min
Response: 500647843
Conc: 53.10 ng/ml



#8 Heptachlor epoxide

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 159483029
Conc: 56.12 ng/ml



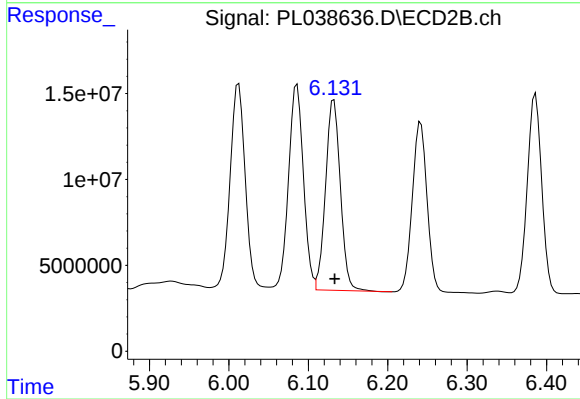
#9 Endosulfan I

R.T.: 5.321 min
Delta R.T.: -0.007 min
Response: 410092328
Conc: 47.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

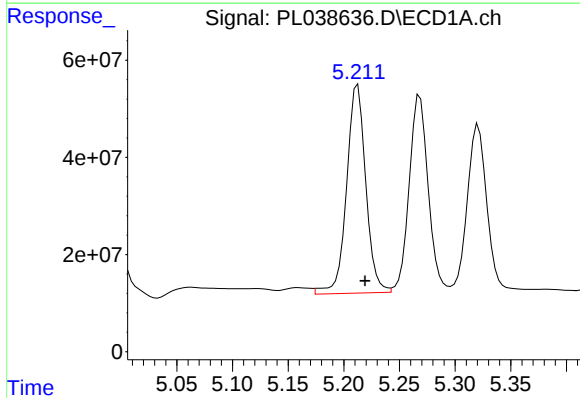
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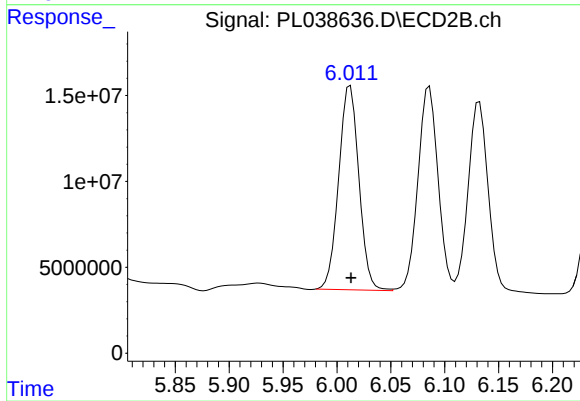
#9 Endosulfan I

R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 143747829
Conc: 55.89 ng/ml



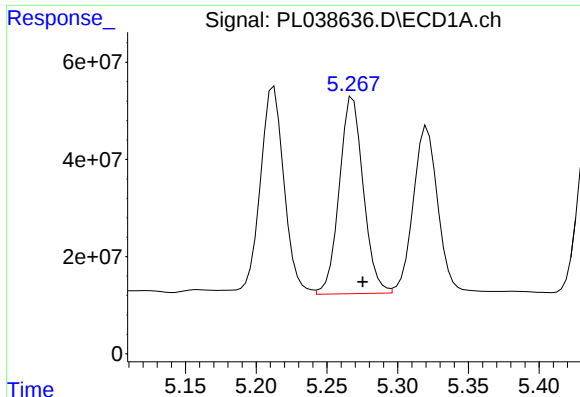
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 515120249
Conc: 52.12 ng/ml



#10 gamma-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 155167537
Conc: 53.52 ng/ml



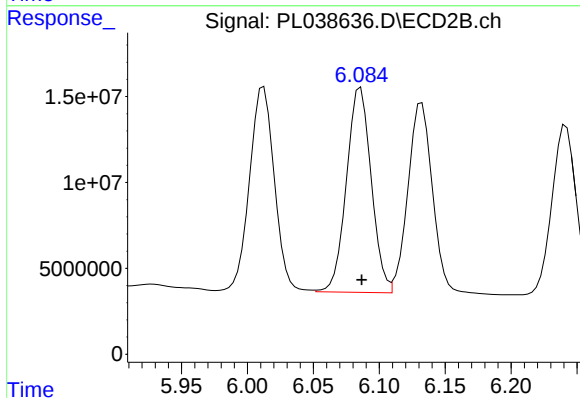
#11 alpha-Chlordane

R.T.: 5.268 min
Delta R.T.: -0.007 min
Response: 479042394
Conc: 50.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

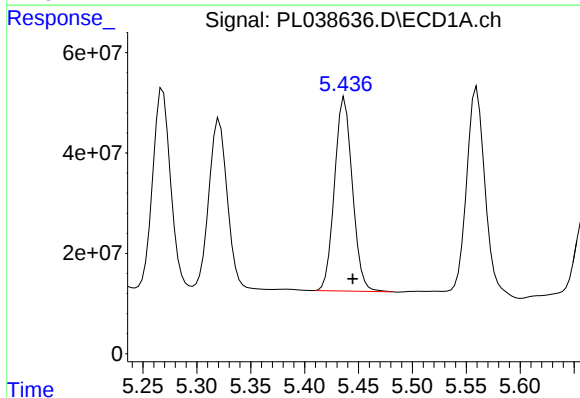
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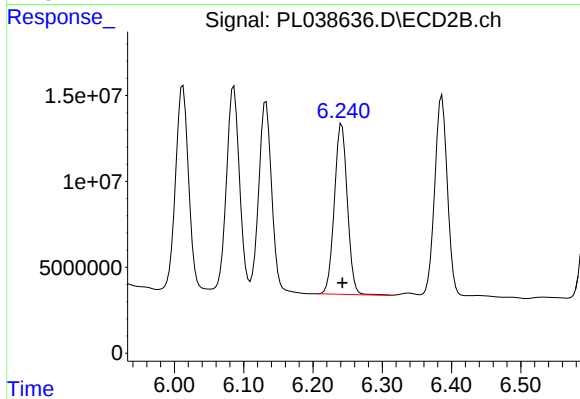
#11 alpha-Chlordane

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 155535231
Conc: 54.26 ng/ml



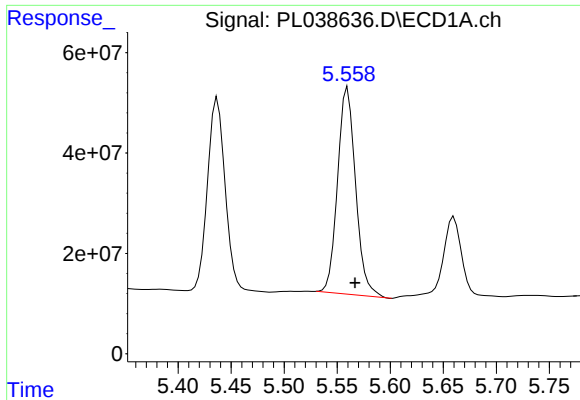
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: -0.007 min
Response: 444083105
Conc: 46.32 ng/ml



#12 4,4'-DDE

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 129443101
Conc: 48.41 ng/ml



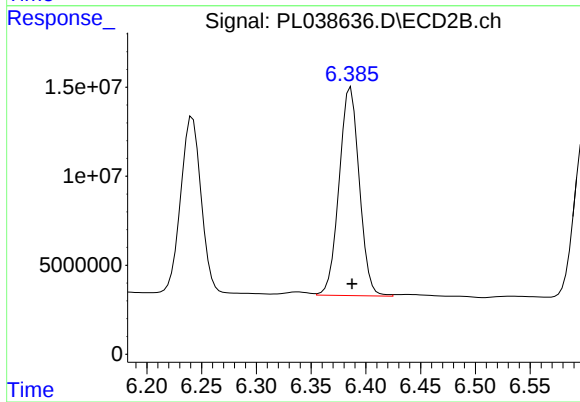
#13 Dieldrin

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 488055581
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

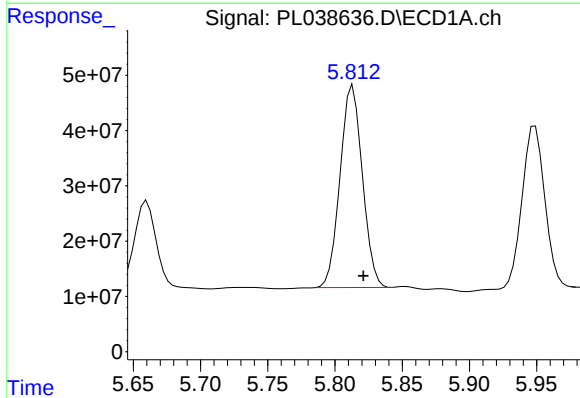
Manual Integrations
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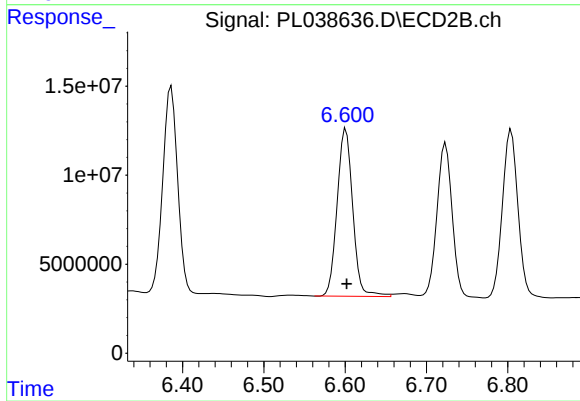
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: -0.001 min
Response: 149997516
Conc: 55.11 ng/ml



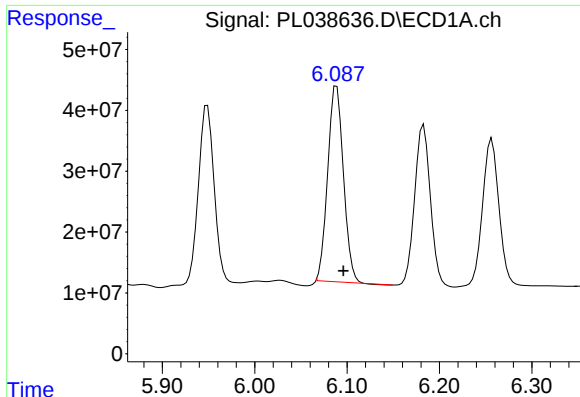
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.008 min
Response: 421456309
Conc: 48.51 ng/ml



#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 125547027
Conc: 52.57 ng/ml



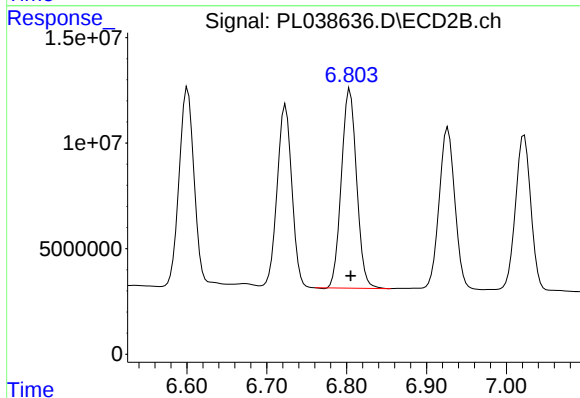
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 379810067
Conc: 47.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

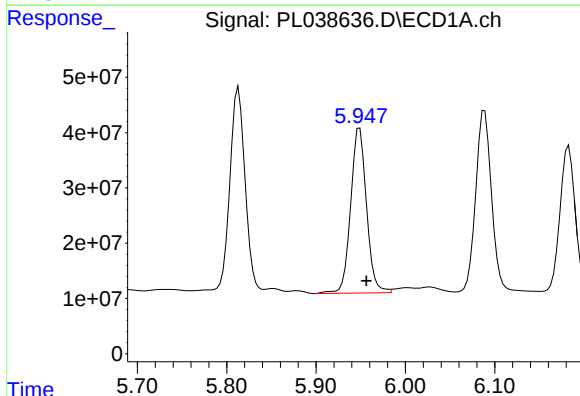
Manual Integrations
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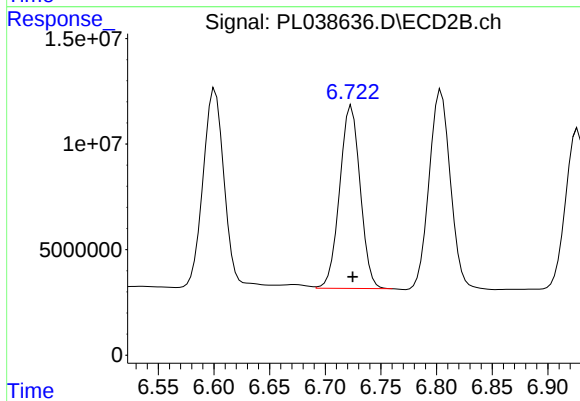
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 124931071
Conc: 52.02 ng/ml



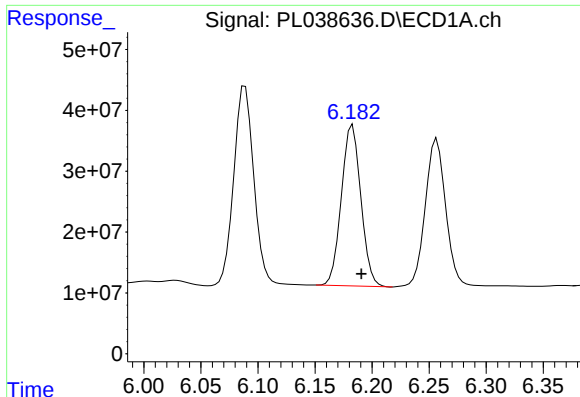
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: 368816456
Conc: 50.28 ng/ml



#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 111053766
Conc: 51.88 ng/ml



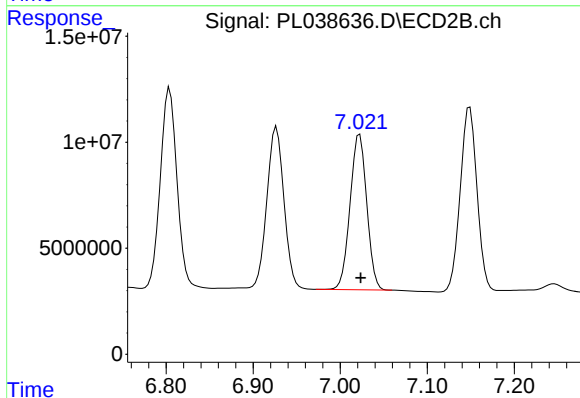
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 314880537
Conc: 42.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

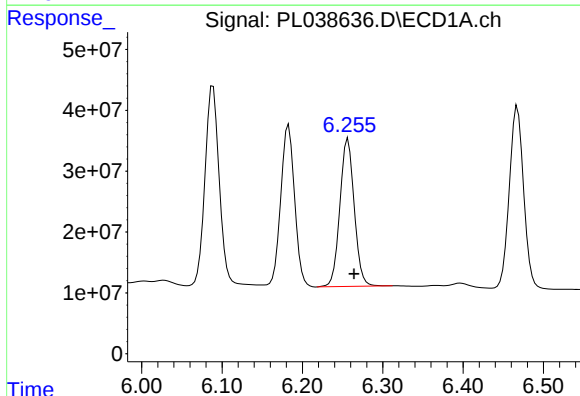
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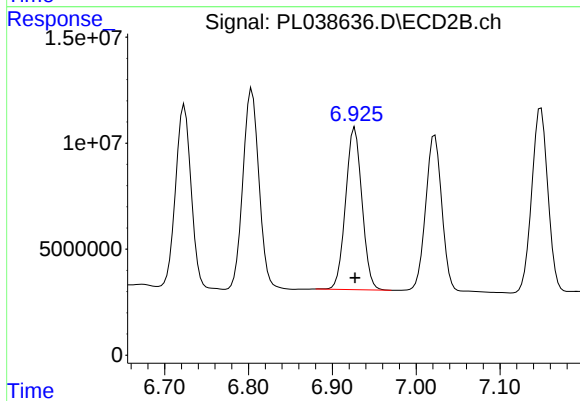
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 97861288
Conc: 45.90 ng/ml



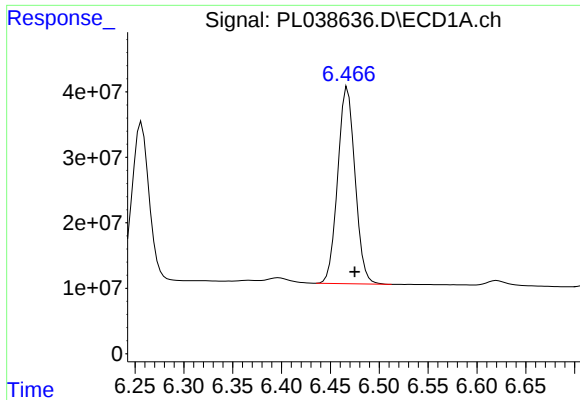
#18 Endrin aldehyde

R.T.: 6.257 min
Delta R.T.: -0.008 min
Response: 301616661
Conc: 47.37 ng/ml



#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 103905778
Conc: 53.25 ng/ml



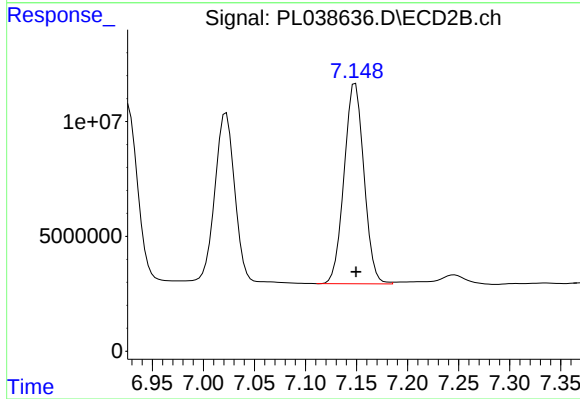
#19 Endosulfan Sulfate

R.T.: 6.468 min
Delta R.T.: -0.007 min
Response: 370856399
Conc: 49.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

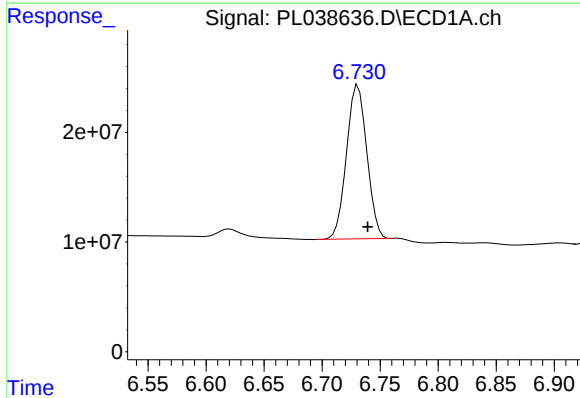
Manual Integrations
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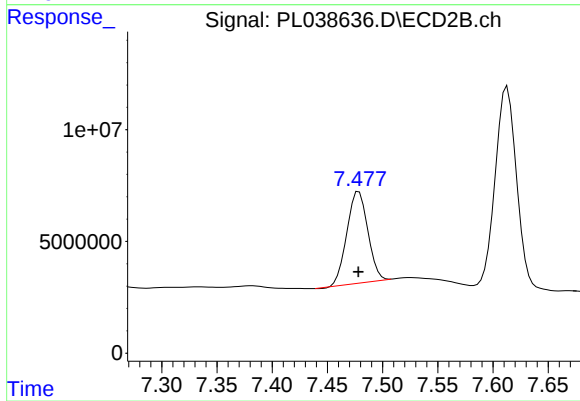
#19 Endosulfan Sulfate

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 117955298
Conc: 54.11 ng/ml



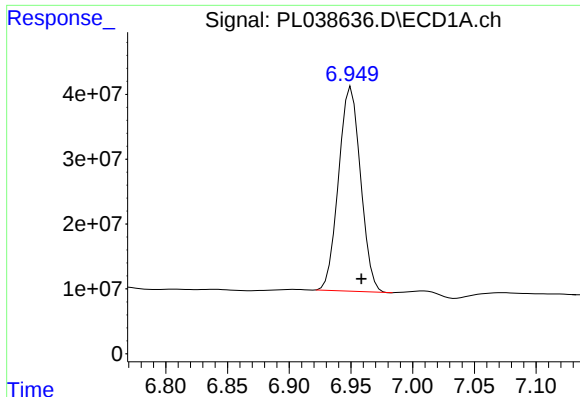
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.008 min
Response: 171258096
Conc: 44.51 ng/ml



#20 Methoxychlor

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 53903826
Conc: 47.34 ng/ml



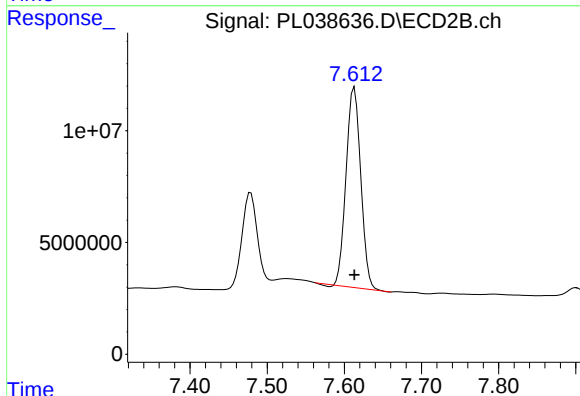
#21 Endrin ketone

R.T.: 6.950 min
Delta R.T.: -0.008 min
Response: 391255242
Conc: 49.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(7-9)MS

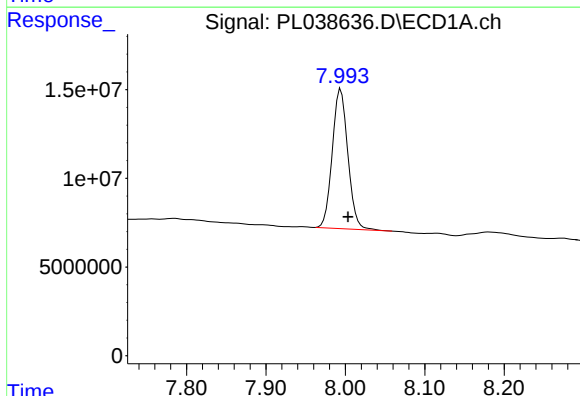
Manual Integrations
APPROVED

Sohil
7/27/2018 11:30:06 AM



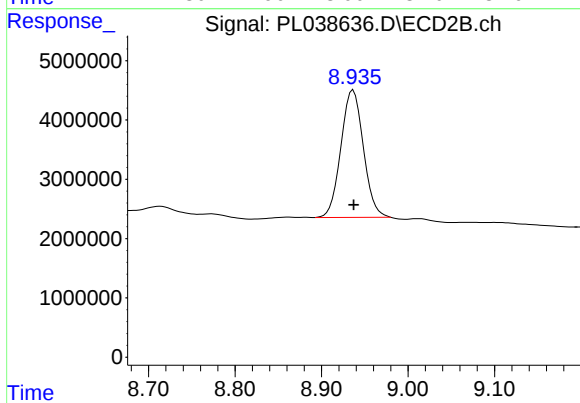
#21 Endrin ketone

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 118257801
Conc: 49.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.009 min
Response: 107143564
Conc: 14.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 38590835
Conc: 15.79 ng/ml