

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
 Data File : PQ033602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 13:10
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 00:43:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.562	3.841	153.2E6	108.6E6	59.369	61.391m
2) SA Decachlor...	10.385	8.886	113.4E6	84915951	55.286m	51.312m
Target Compounds						
3) L1 AR-1016-1	5.738	4.933	58522611	43774914	586.026	562.716
4) L1 AR-1016-2	5.760	4.951	84873256	62034548	575.194	579.543
5) L1 AR-1016-3	5.822	5.130	50156544	30773592	568.882	554.805
6) L1 AR-1016-4	5.923	5.169	40277002	23577058	546.607	547.230
7) L1 AR-1016-5	6.217	5.385	41675993	33295283	560.410m	557.192
31) L7 AR-1260-1	7.342	6.416	82202579	66811177	559.653	549.599
32) L7 AR-1260-2	7.598	6.603	95961592	81128480	559.798	547.806
33) L7 AR-1260-3	7.958	6.758	67083150	75476803	554.653	545.187m
34) L7 AR-1260-4	8.190	7.229	78613469	58986615	555.238	542.822
35) L7 AR-1260-5	8.519	7.469	156.1E6	141.5E6	562.558	543.680

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

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Data File : PQ033602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 13:10
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

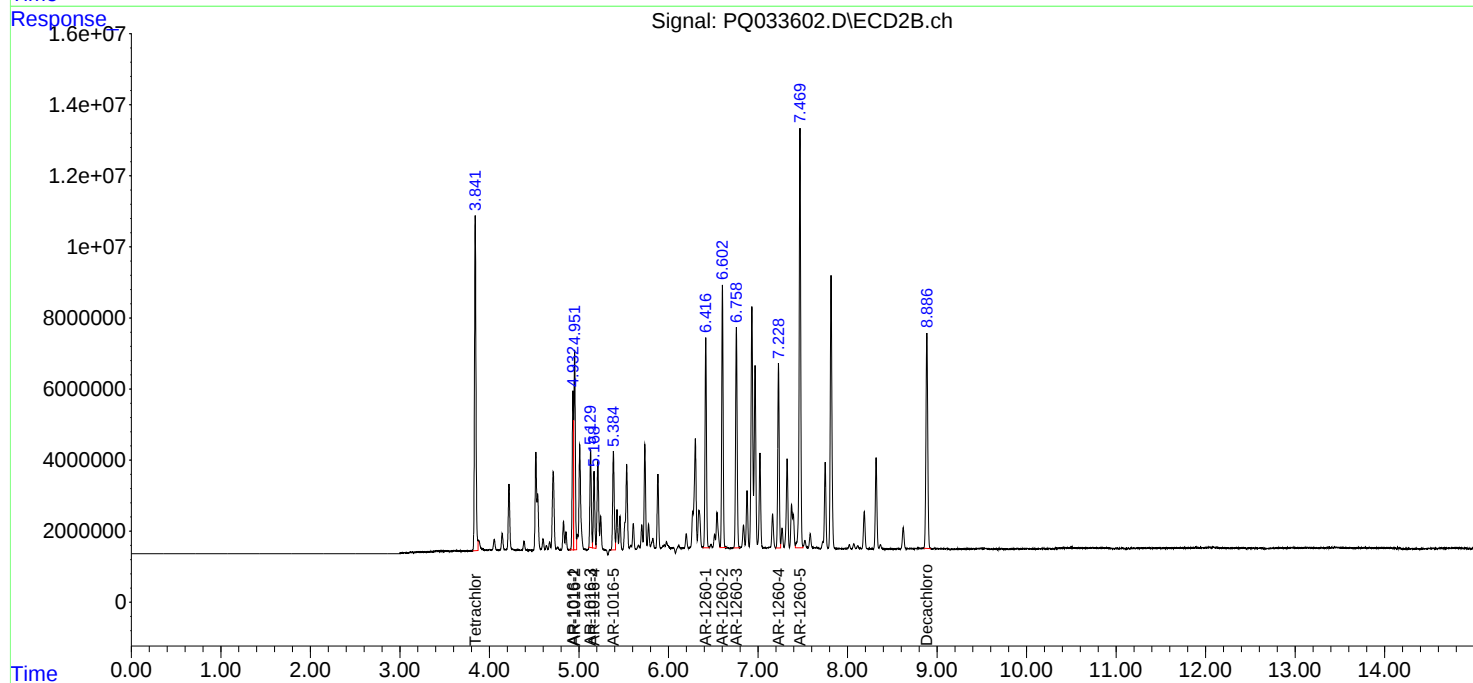
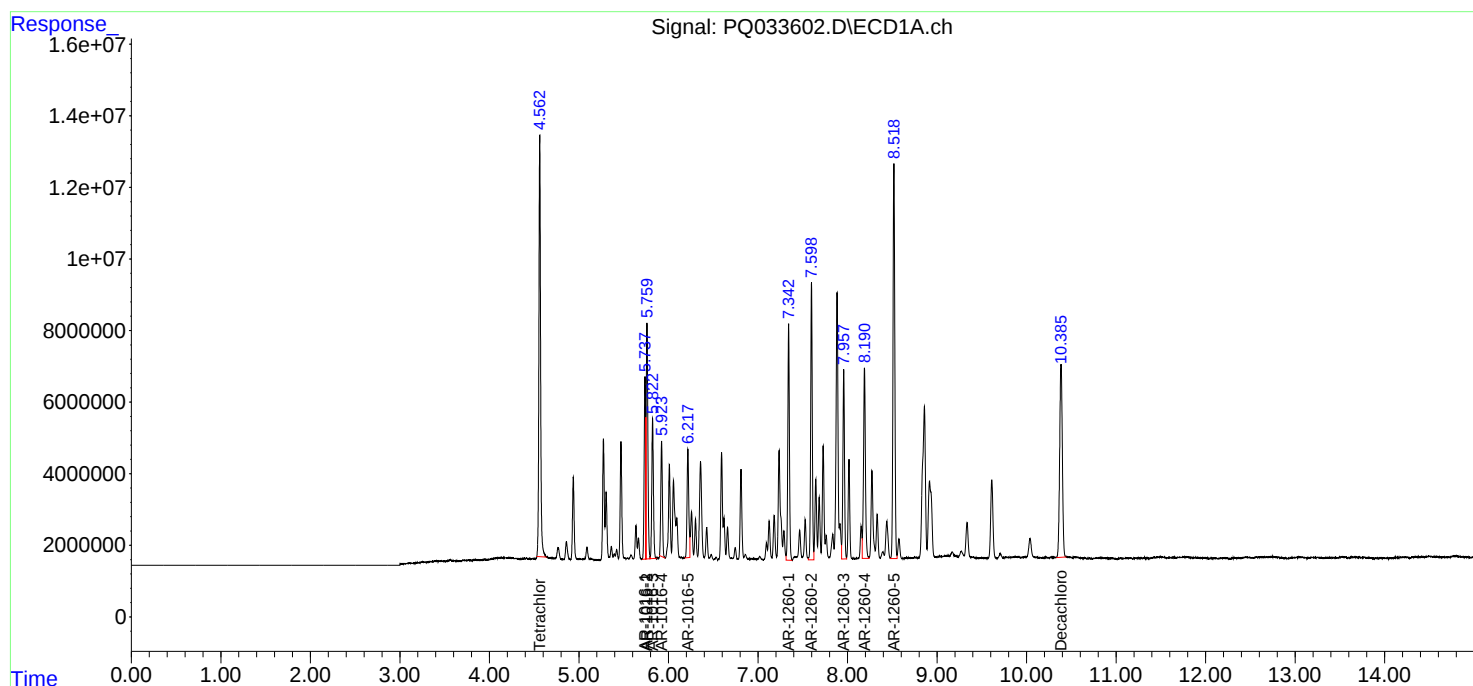
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

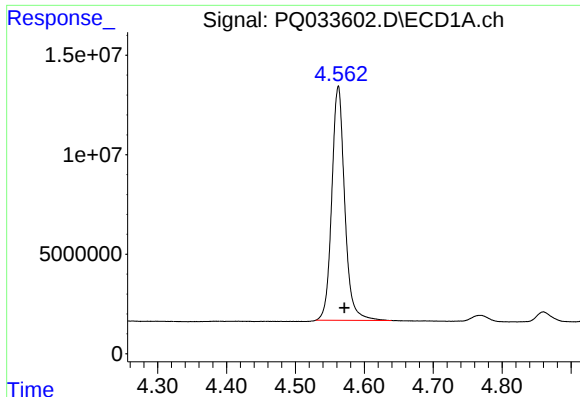
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:43:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





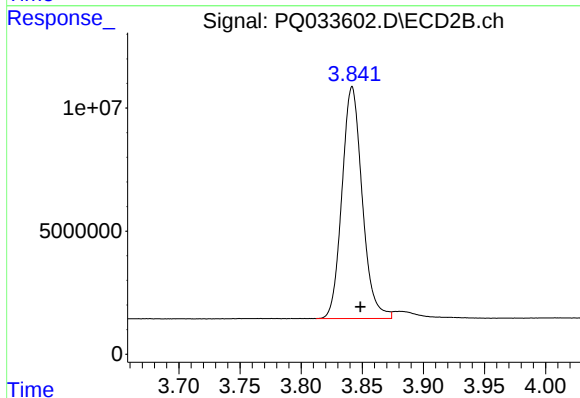
#1 Tetrachloro-m-xylene

R.T.: 4.562 min
Delta R.T.: -0.009 min
Response: 153246405
Conc: 59.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

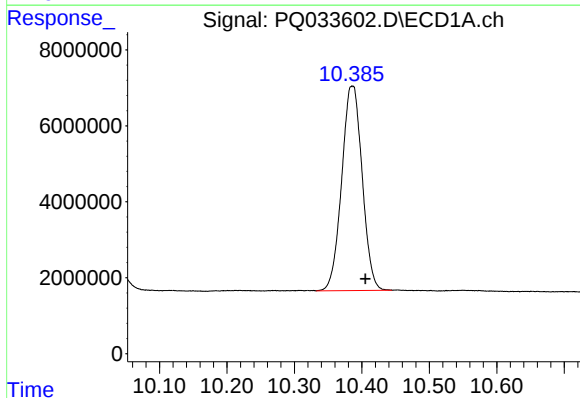
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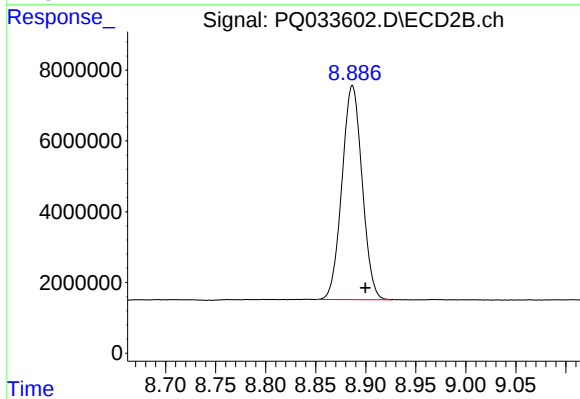
#1 Tetrachloro-m-xylene

R.T.: 3.841 min
Delta R.T.: -0.007 min
Response: 108637495
Conc: 61.39 ng/ml m



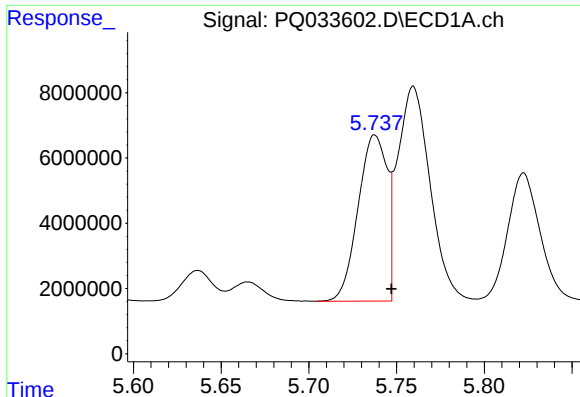
#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.020 min
Response: 113427299
Conc: 55.29 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.013 min
Response: 84915951
Conc: 51.31 ng/ml m



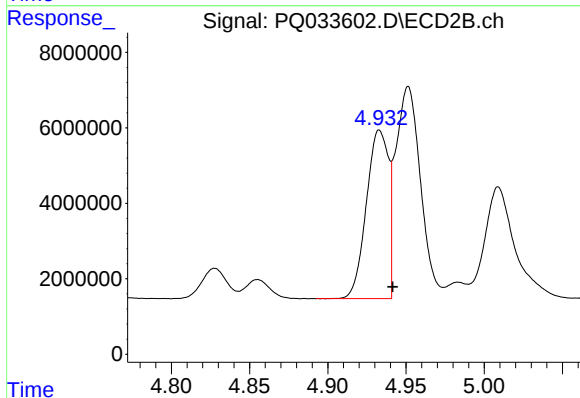
#3 AR-1016-1

R.T.: 5.738 min
Delta R.T.: -0.009 min
Response: 58522611
Conc: 586.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

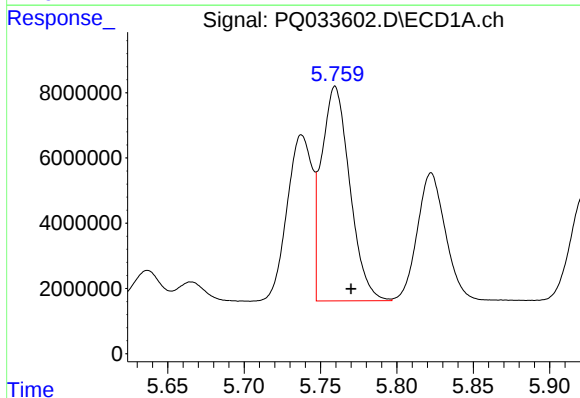
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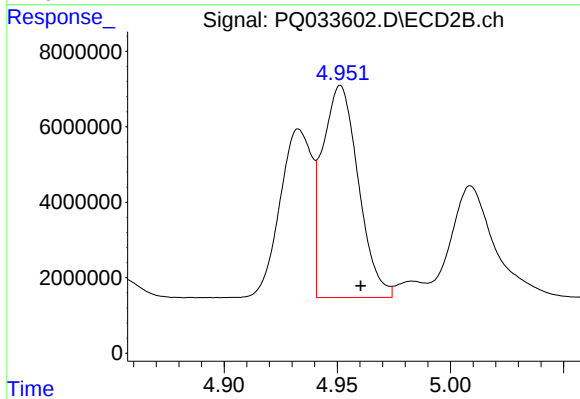
#3 AR-1016-1

R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 43774914
Conc: 562.72 ng/ml



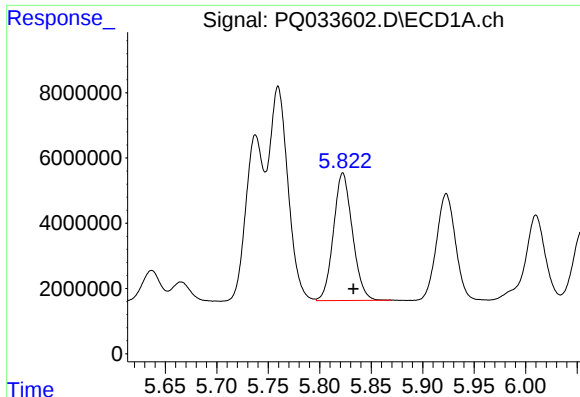
#4 AR-1016-2

R.T.: 5.760 min
Delta R.T.: -0.010 min
Response: 84873256
Conc: 575.19 ng/ml



#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.009 min
Response: 62034548
Conc: 579.54 ng/ml



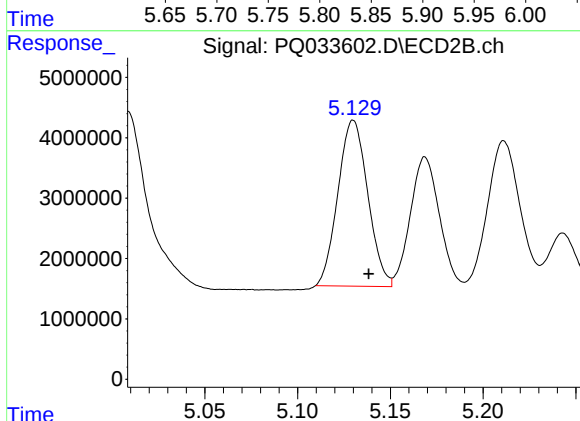
#5 AR-1016-3

R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 50156544
Conc: 568.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

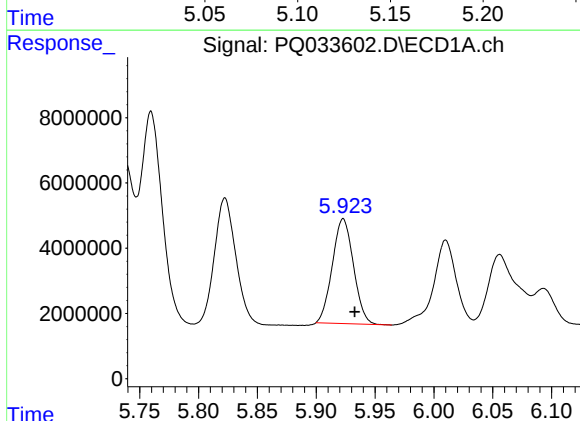
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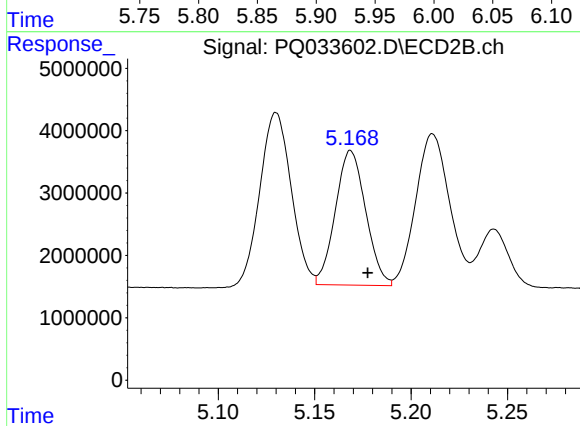
#5 AR-1016-3

R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 30773592
Conc: 554.80 ng/ml



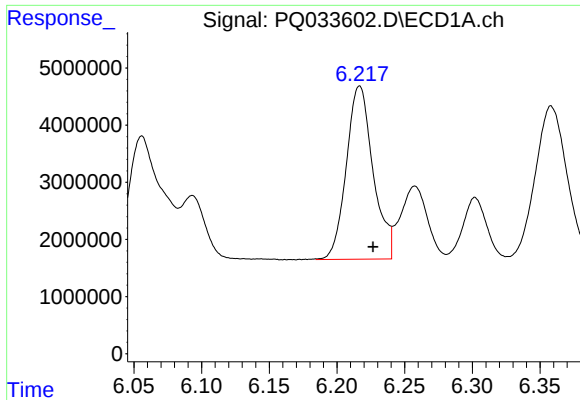
#6 AR-1016-4

R.T.: 5.923 min
Delta R.T.: -0.010 min
Response: 40277002
Conc: 546.61 ng/ml



#6 AR-1016-4

R.T.: 5.169 min
Delta R.T.: -0.009 min
Response: 23577058
Conc: 547.23 ng/ml



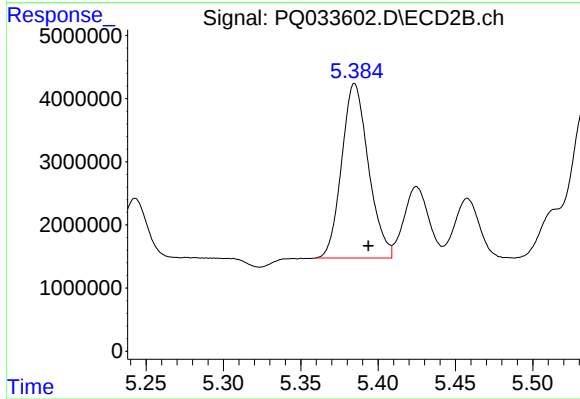
#7 AR-1016-5

R.T.: 6.217 min
Delta R.T.: -0.010 min
Response: 41675993
Conc: 560.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

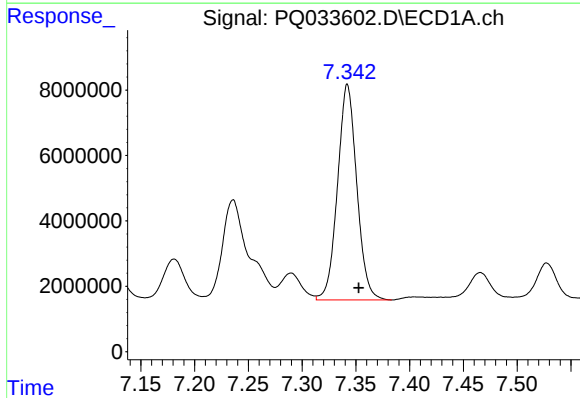
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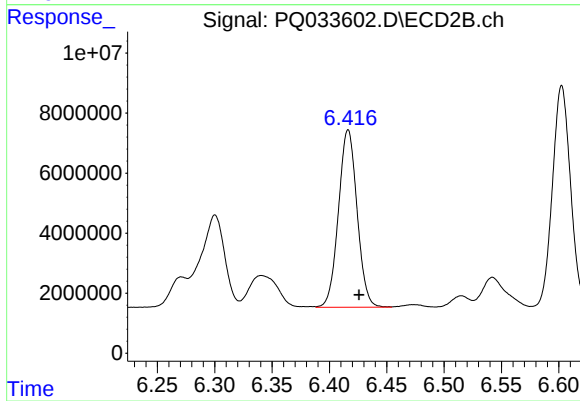
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: -0.009 min
Response: 33295283
Conc: 557.19 ng/ml



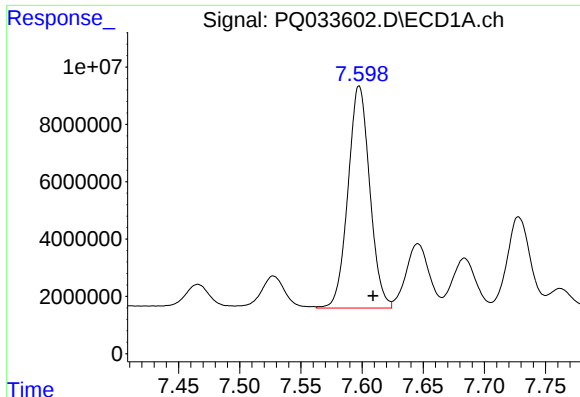
#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: -0.011 min
Response: 82202579
Conc: 559.65 ng/ml



#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: -0.010 min
Response: 66811177
Conc: 549.60 ng/ml



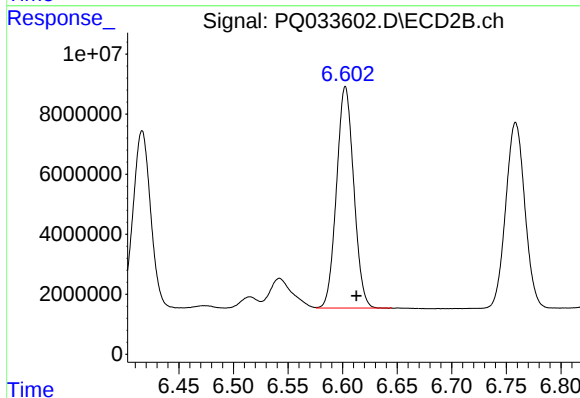
#32 AR-1260-2

R.T.: 7.598 min
Delta R.T.: -0.011 min
Response: 95961592
Conc: 559.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

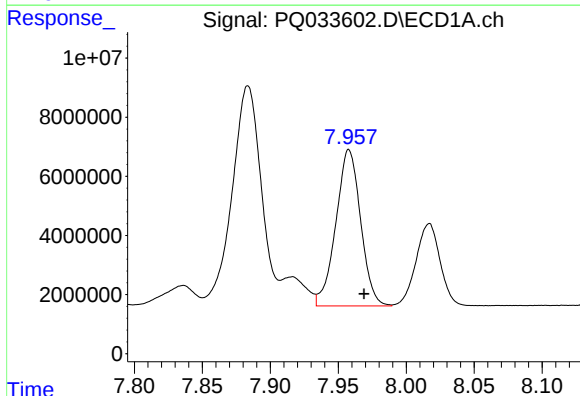
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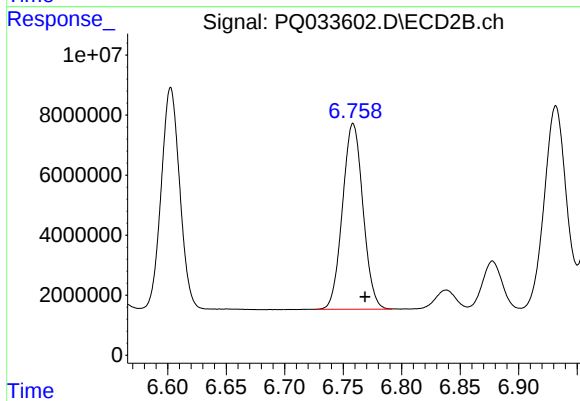
#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.010 min
Response: 81128480
Conc: 547.81 ng/ml



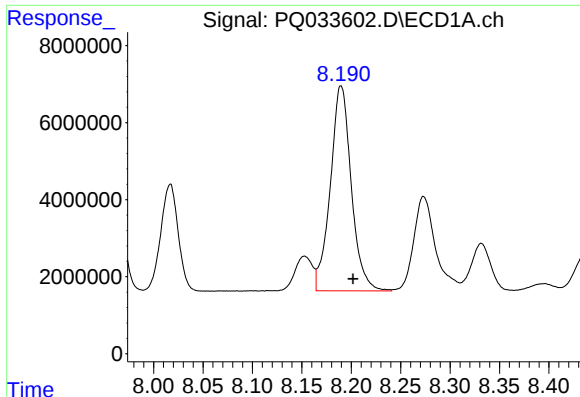
#33 AR-1260-3

R.T.: 7.958 min
Delta R.T.: -0.011 min
Response: 67083150
Conc: 554.65 ng/ml



#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: -0.011 min
Response: 75476803
Conc: 545.19 ng/ml m



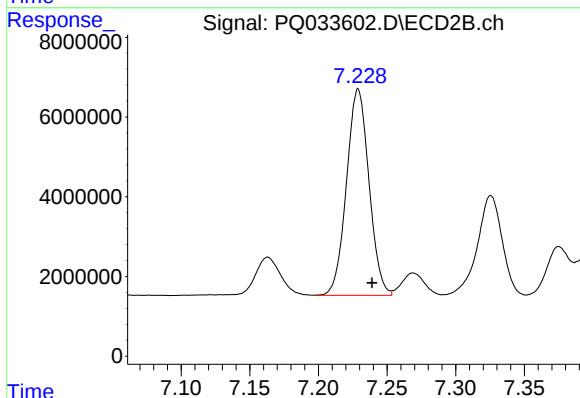
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: -0.012 min
Response: 78613469
Conc: 555.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

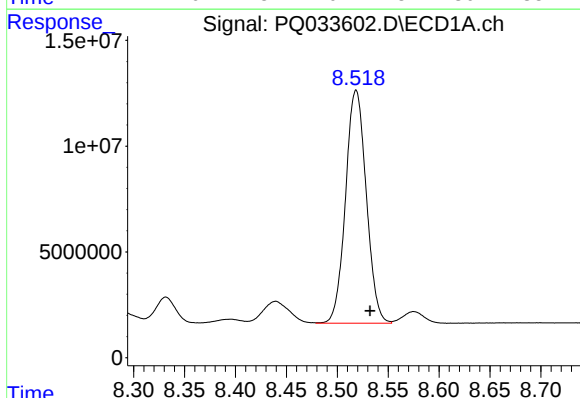
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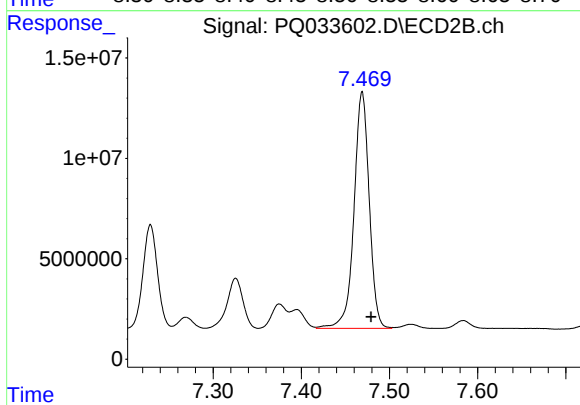
#34 AR-1260-4

R.T.: 7.229 min
Delta R.T.: -0.010 min
Response: 58986615
Conc: 542.82 ng/ml



#35 AR-1260-5

R.T.: 8.519 min
Delta R.T.: -0.014 min
Response: 156088141
Conc: 562.56 ng/ml



#35 AR-1260-5

R.T.: 7.469 min
Delta R.T.: -0.010 min
Response: 141535904
Conc: 543.68 ng/ml