

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 18:01
 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 24 01:27:15 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...	4.564	3.843	137.4E6	95428298	53.216	53.926m
2) SA Decachlor...	10.388	8.890	97526996	74967573	47.536m	45.300
Target Compounds						
3) L1 AR-1016-1	5.739	4.935	50243802	38586714	503.125	496.023
4) L1 AR-1016-2	5.762	4.954	73252929	53965228	496.442	504.157
5) L1 AR-1016-3	5.824	5.132	43125828	27513393	489.139	496.028
6) L1 AR-1016-4	5.925	5.171	35551106	21130700	482.471m	490.449
7) L1 AR-1016-5	6.216	5.387	35165020	28688293	472.858m	480.094
31) L7 AR-1260-1	7.345	6.419	66638254	55724722	453.688	458.400
32) L7 AR-1260-2	7.600	6.605	79442577	67358979	463.433	454.830
33) L7 AR-1260-3	7.960	6.760	55141301	63214371	455.916	456.612m
34) L7 AR-1260-4	8.192	7.231	63881646	49773492	451.189	458.039
35) L7 AR-1260-5	8.521	7.472	125.8E6	120.0E6	453.535	460.846

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

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Data File : PQ033482.D
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Acq On : 23 Oct 2018 18:01
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

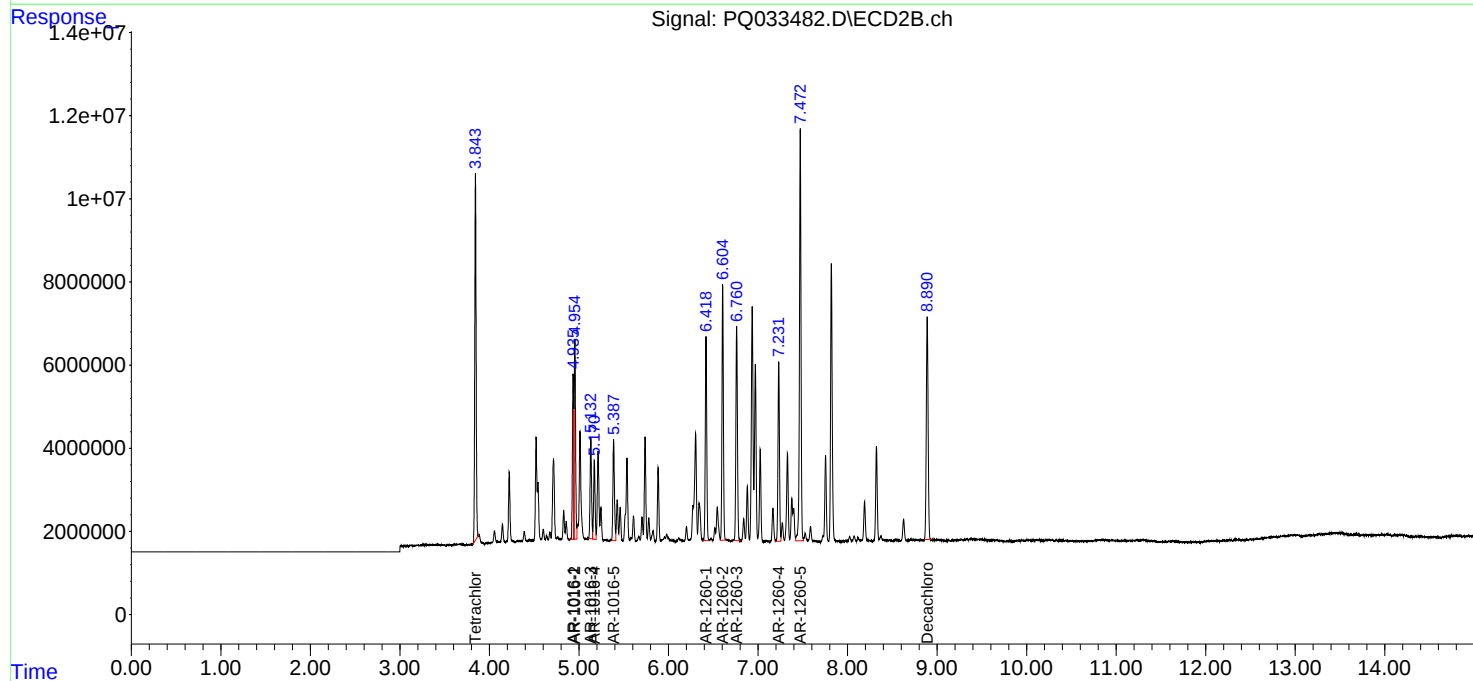
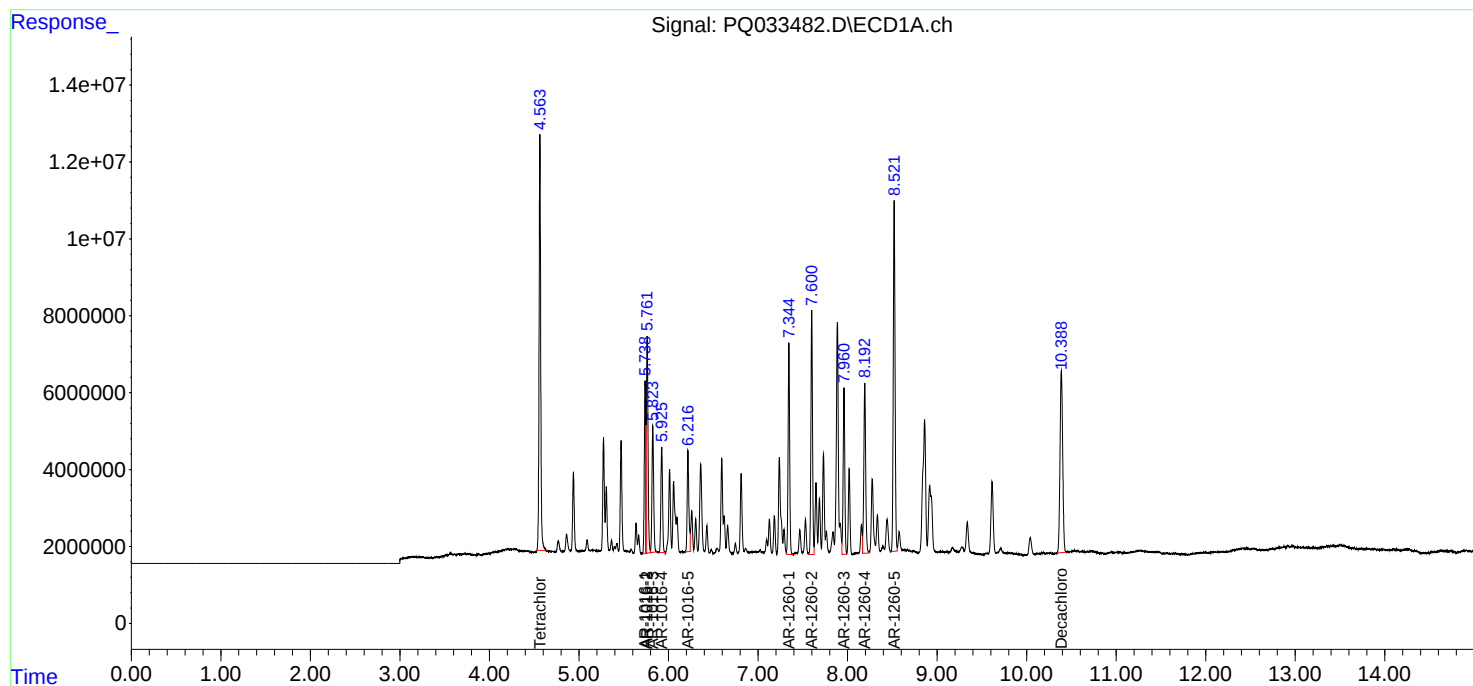
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

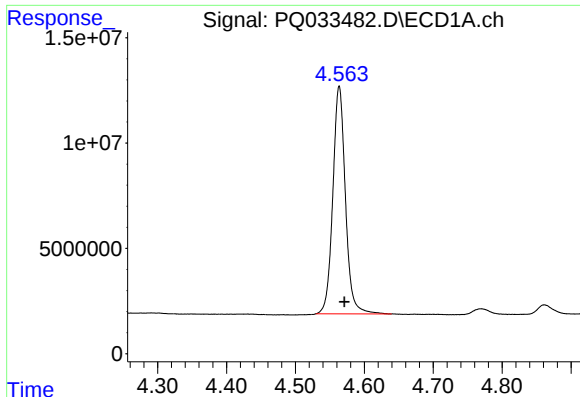
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:27:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





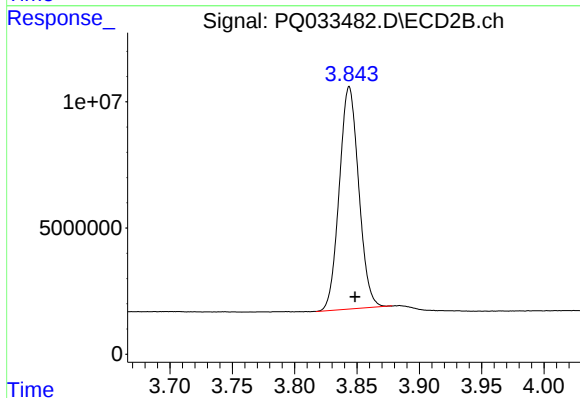
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 137365185
Conc: 53.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

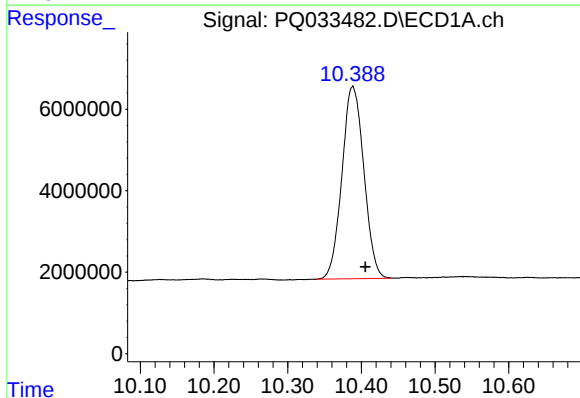
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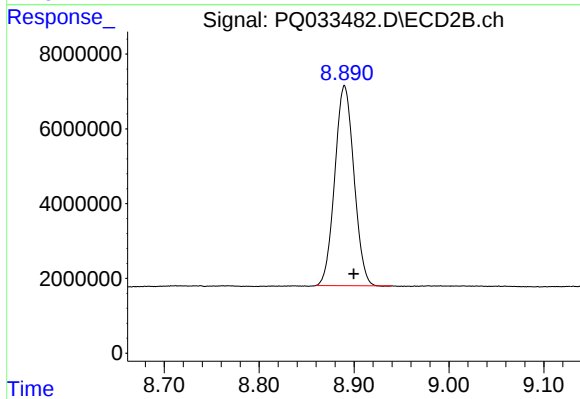
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 95428298
Conc: 53.93 ng/ml m



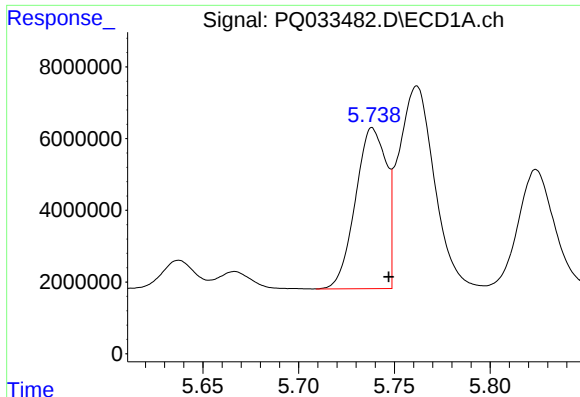
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.017 min
Response: 97526996
Conc: 47.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.010 min
Response: 74967573
Conc: 45.30 ng/ml



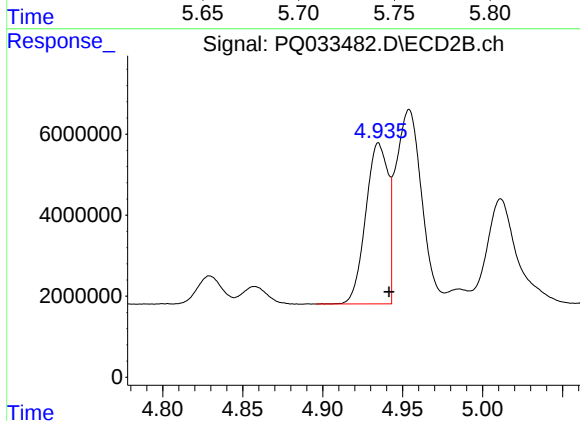
#3 AR-1016-1

R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 50243802
Conc: 503.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

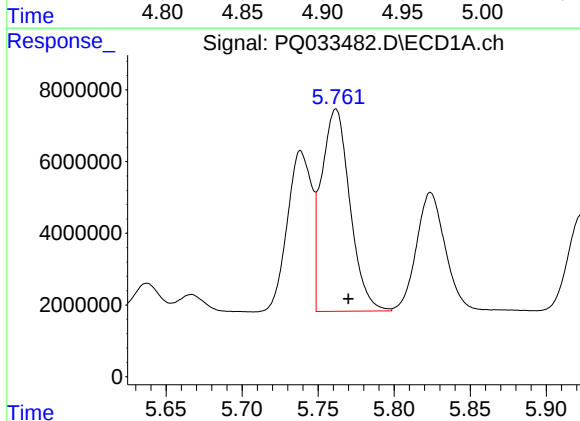
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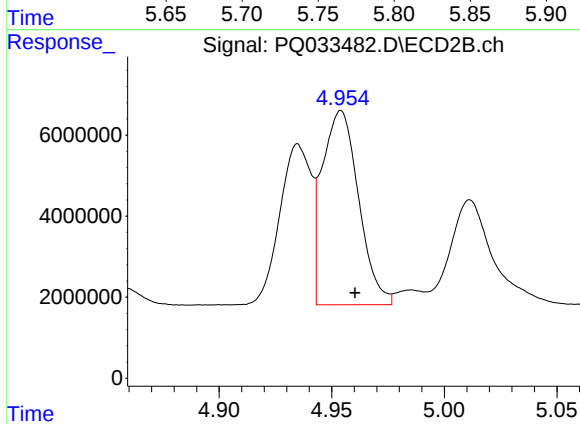
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 38586714
Conc: 496.02 ng/ml



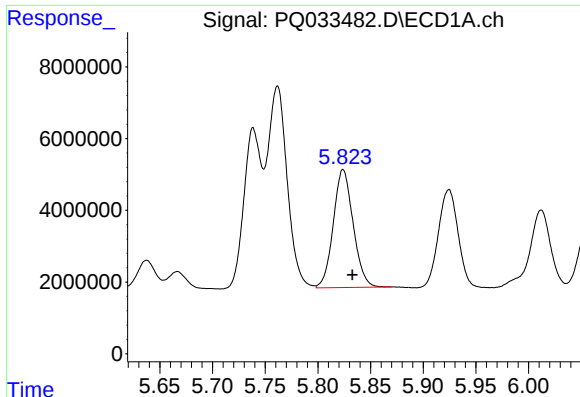
#4 AR-1016-2

R.T.: 5.762 min
Delta R.T.: -0.008 min
Response: 73252929
Conc: 496.44 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 53965228
Conc: 504.16 ng/ml



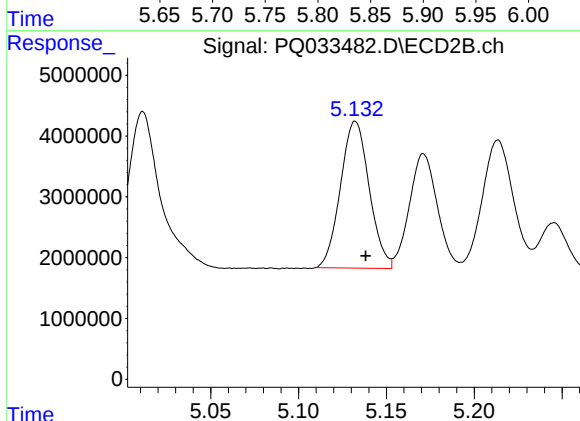
#5 AR-1016-3

R.T.: 5.824 min
Delta R.T.: -0.009 min
Response: 43125828
Conc: 489.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

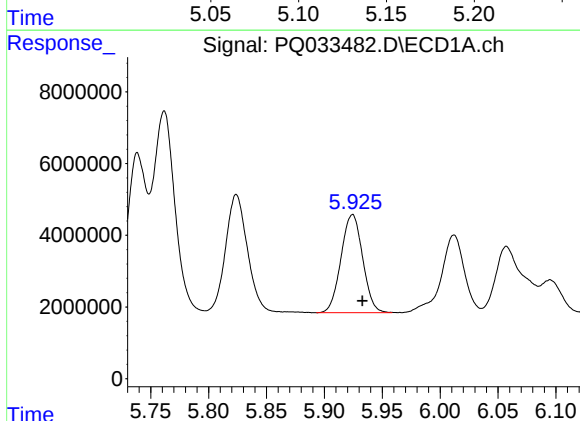
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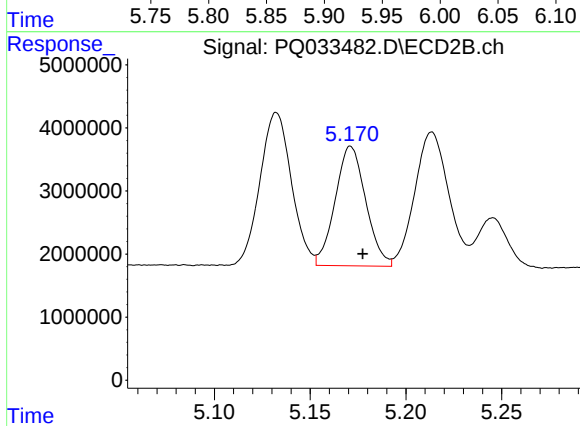
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 27513393
Conc: 496.03 ng/ml



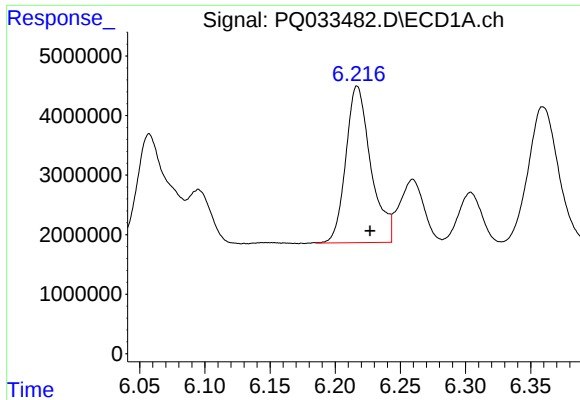
#6 AR-1016-4

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 35551106
Conc: 482.47 ng/ml m



#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 21130700
Conc: 490.45 ng/ml



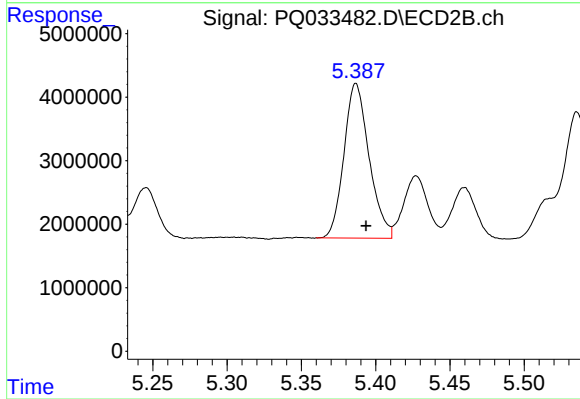
#7 AR-1016-5

R.T.: 6.216 min
Delta R.T.: -0.011 min
Response: 35165020
Conc: 472.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

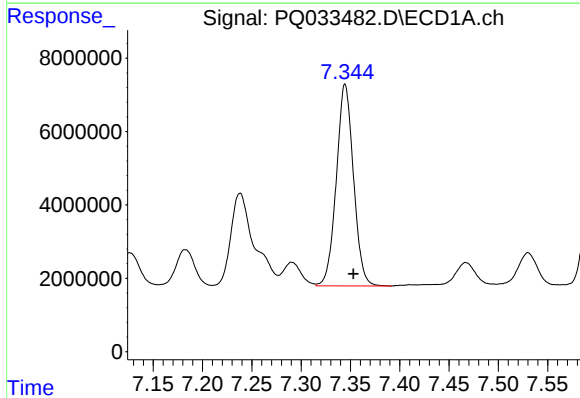
Manual Integrations
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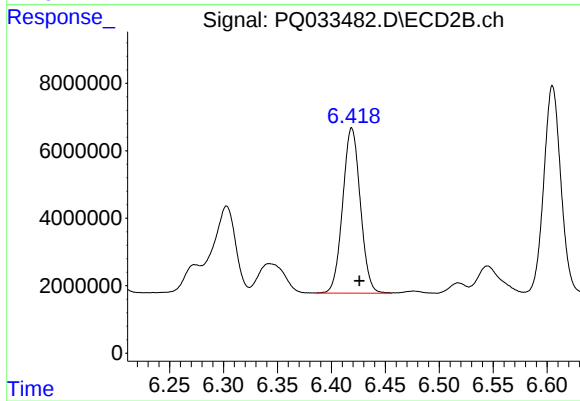
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 28688293
Conc: 480.09 ng/ml



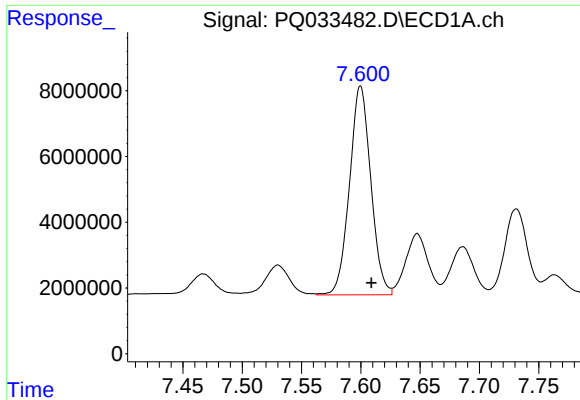
#31 AR-1260-1

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 66638254
Conc: 453.69 ng/ml



#31 AR-1260-1

R.T.: 6.419 min
Delta R.T.: -0.007 min
Response: 55724722
Conc: 458.40 ng/ml



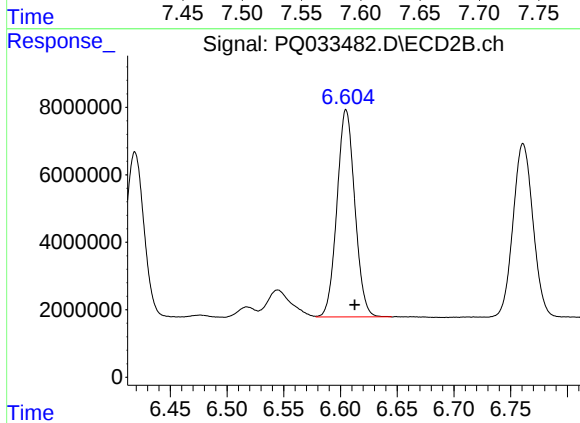
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 79442577
Conc: 463.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

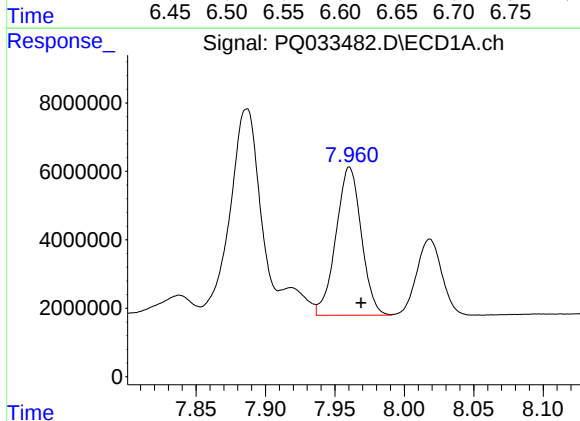
Manual Integrations
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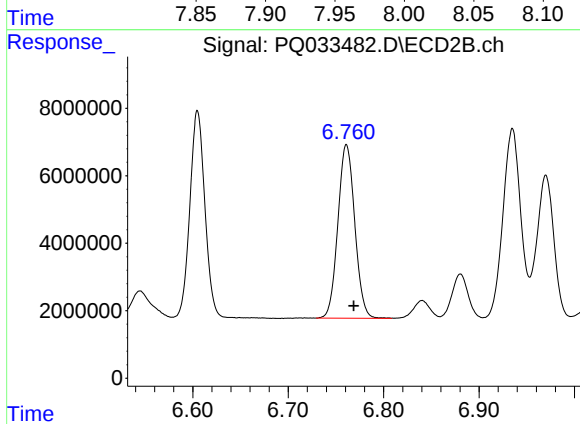
#32 AR-1260-2

R.T.: 6.605 min
Delta R.T.: -0.007 min
Response: 67358979
Conc: 454.83 ng/ml



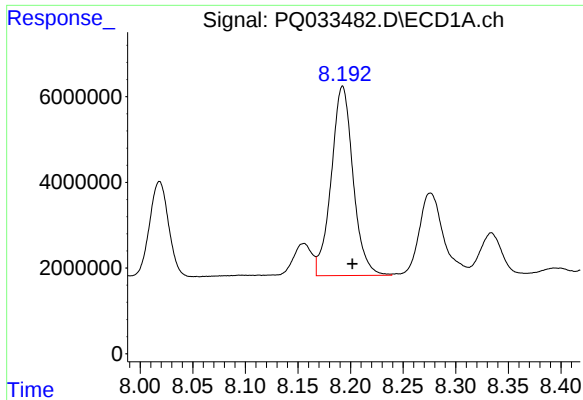
#33 AR-1260-3

R.T.: 7.960 min
Delta R.T.: -0.008 min
Response: 55141301
Conc: 455.92 ng/ml



#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.008 min
Response: 63214371
Conc: 456.61 ng/ml m



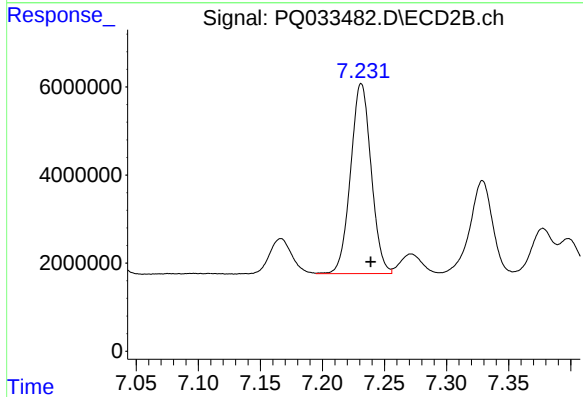
#34 AR-1260-4

R.T.: 8.192 min
Delta R.T.: -0.009 min
Response: 63881646
Conc: 451.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

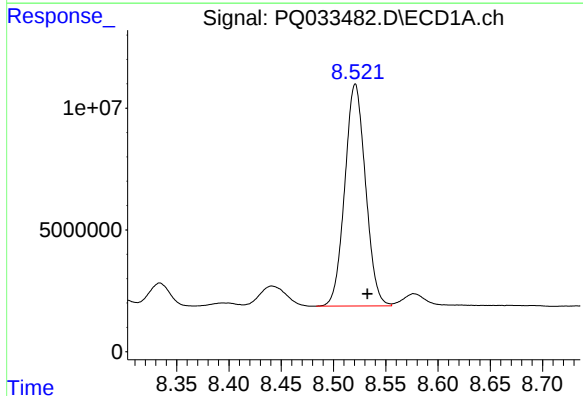
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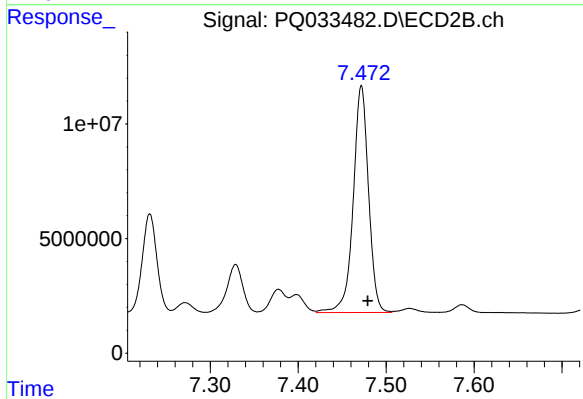
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 49773492
Conc: 458.04 ng/ml



#35 AR-1260-5

R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 125838517
Conc: 453.53 ng/ml



#35 AR-1260-5

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 119971842
Conc: 460.85 ng/ml