

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051219\
 Data File : PQ039717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2019 18:01
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 141 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: May 13 04:56:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 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...	5.653	4.760	313.1E6	162.5E6	54.770	44.266
2)	SA Decachlor...	12.020	10.506	385.6E6	176.7E6	59.680	53.328
Target Compounds							
3)	L1 AR-1016-1	7.102	6.209	99413599	60201676	522.065m	484.660m
4)	L1 AR-1016-2	7.127	6.231	147.8E6	83585886	526.775	477.675m
5)	L1 AR-1016-3	7.199	6.446	90585158	44976349	536.685	435.873
6)	L1 AR-1016-4	7.312	6.500	74671860	36094021	526.836	476.294
7)	L1 AR-1016-5	7.645	6.752	73263646	47105505	529.265	488.790
31)	L7 AR-1260-1	8.868	7.917	136.8E6	89683277	536.400	506.402
32)	L7 AR-1260-2	9.138	8.121	163.5E6	109.7E6	524.494	499.912
33)	L7 AR-1260-3	9.513	8.286	134.4E6	102.3E6	537.581	494.836
34)	L7 AR-1260-4	9.755	8.783	153.7E6	88160426	532.880	505.250
35)	L7 AR-1260-5	10.098	9.036	316.4E6	214.8E6	535.339	506.576

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2019 18:01
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 141 Sample Multiplier: 1

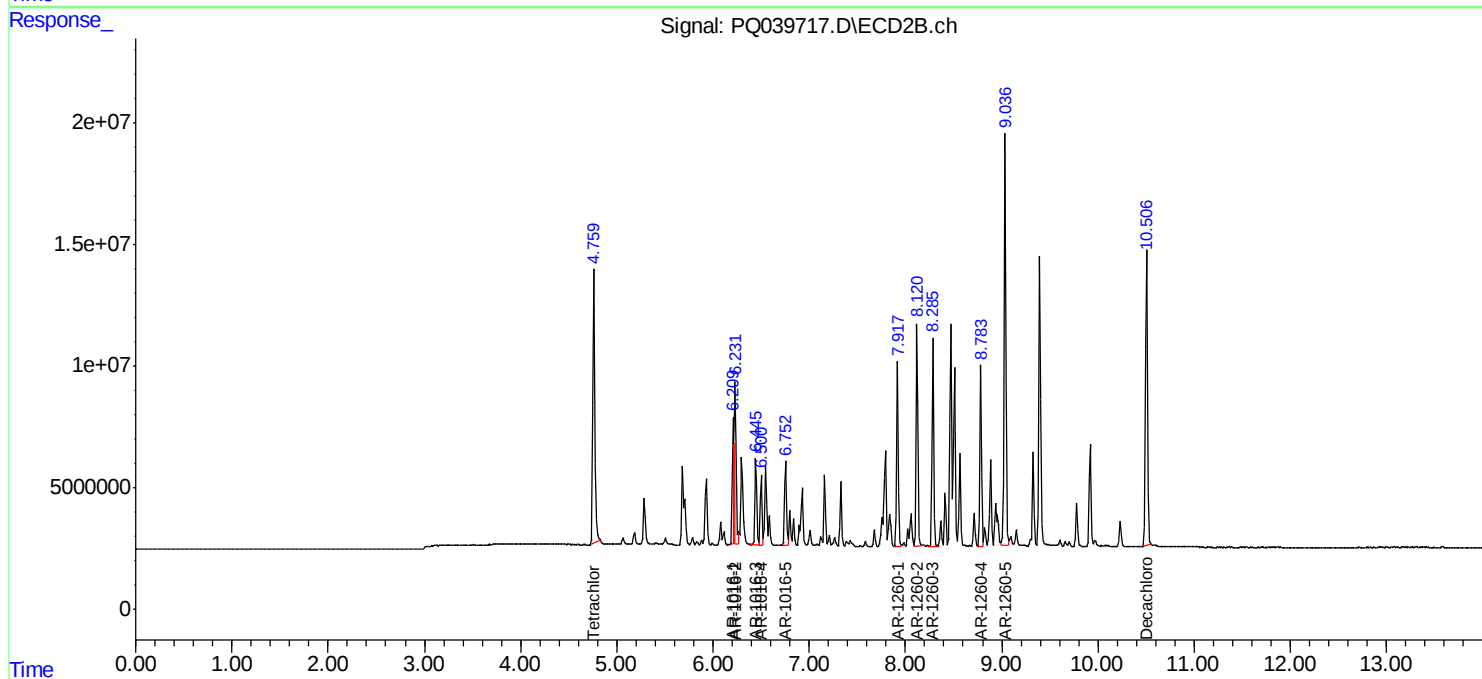
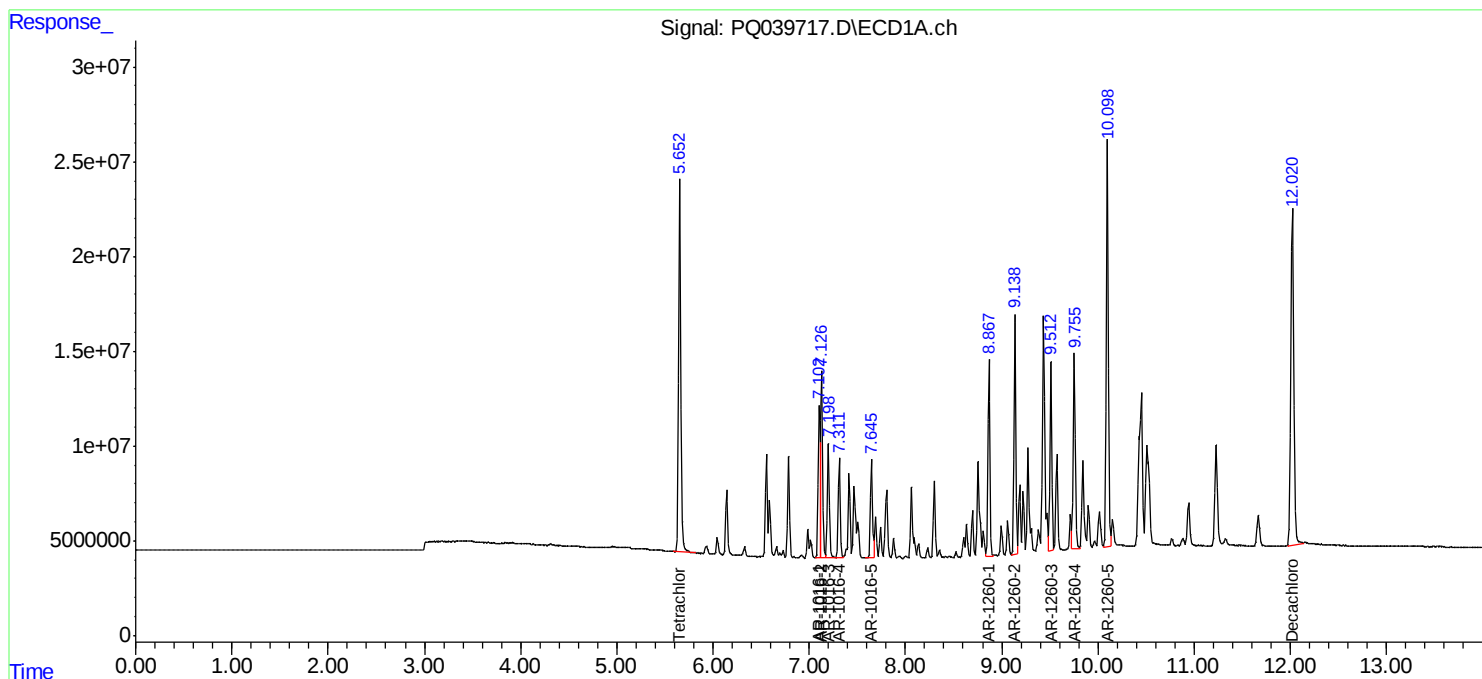
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

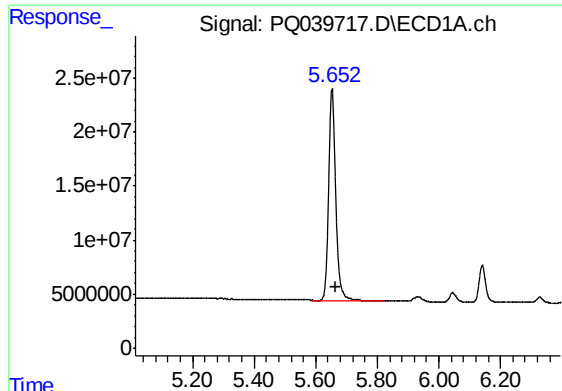
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 04:56:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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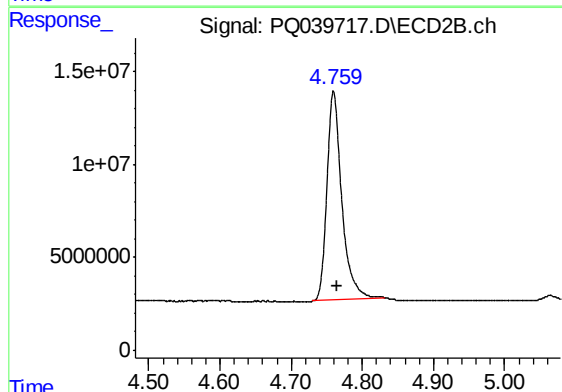
#1 Tetrachloro-m-xylene

R.T.: 5.653 min
Delta R.T.: -0.013 min
Response: 313081170
Conc: 54.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

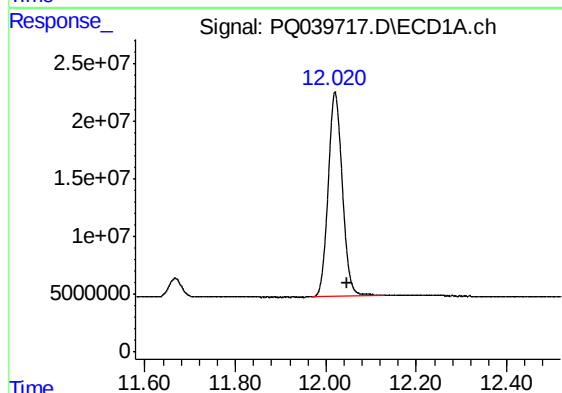
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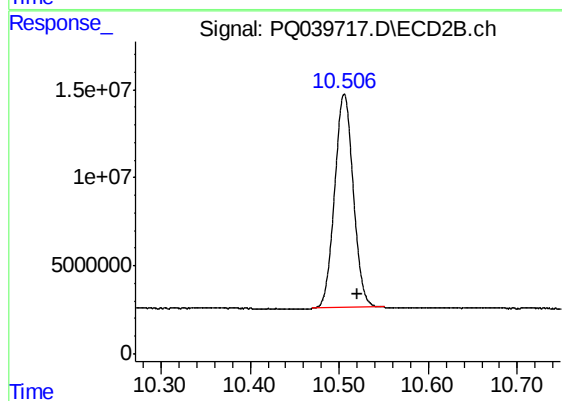
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.006 min
Response: 162451131
Conc: 44.27 ng/ml



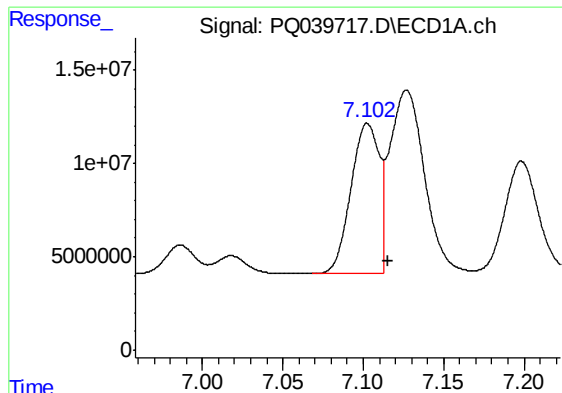
#2 Decachlorobiphenyl

R.T.: 12.020 min
Delta R.T.: -0.028 min
Response: 385617286
Conc: 59.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.506 min
Delta R.T.: -0.015 min
Response: 176696696
Conc: 53.33 ng/ml



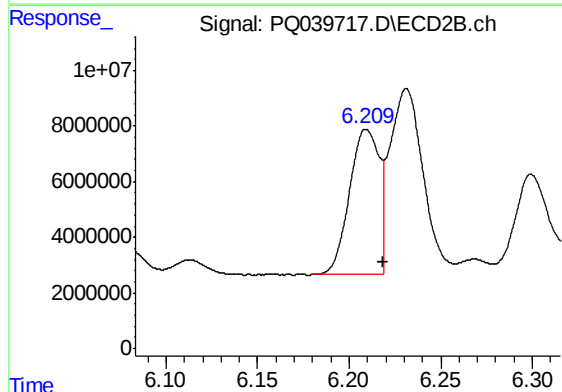
#3 AR-1016-1

R.T.: 7.102 min
Delta R.T.: -0.014 min
Response: 99413599
Conc: 522.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

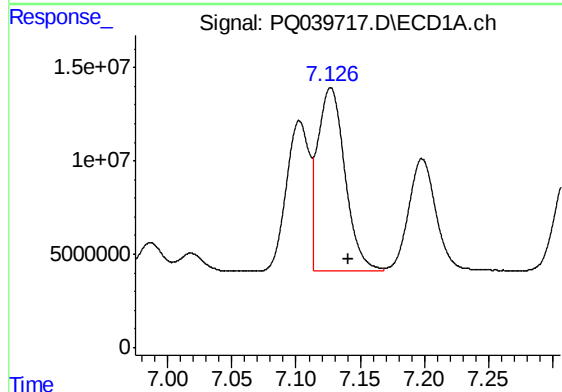
Manual Integrations
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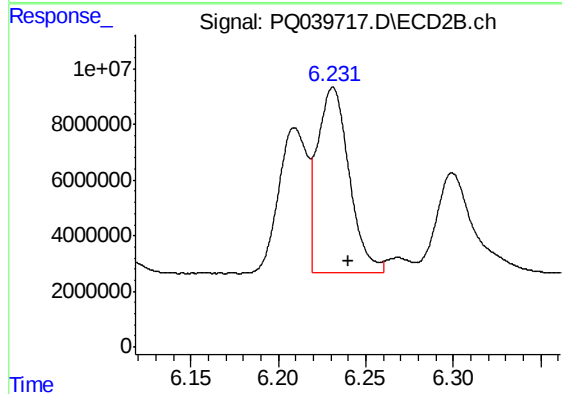
#3 AR-1016-1

R.T.: 6.209 min
Delta R.T.: -0.010 min
Response: 60201676
Conc: 484.66 ng/ml m



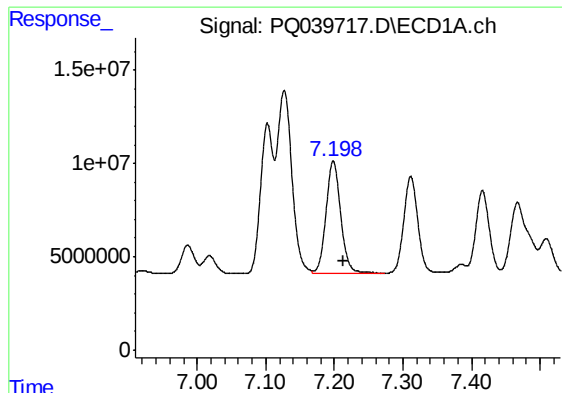
#4 AR-1016-2

R.T.: 7.127 min
Delta R.T.: -0.014 min
Response: 147810333
Conc: 526.78 ng/ml



#4 AR-1016-2

R.T.: 6.231 min
Delta R.T.: -0.009 min
Response: 83585886
Conc: 477.67 ng/ml m



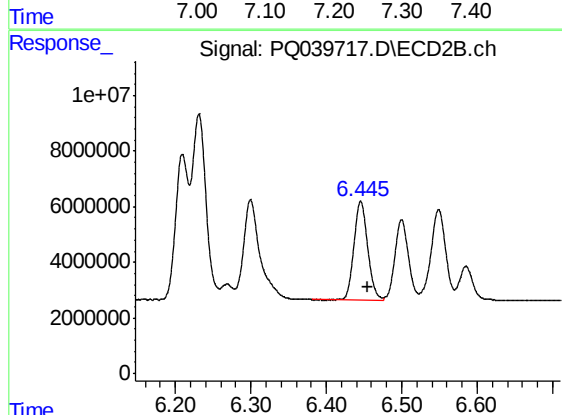
#5 AR-1016-3

R.T.: 7.199 min
Delta R.T.: -0.014 min
Response: 90585158
Conc: 536.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

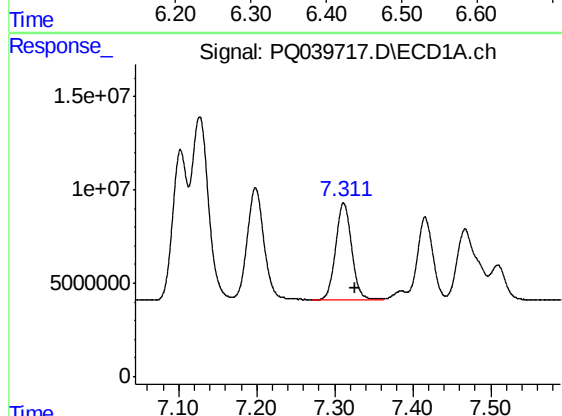
Manual Integrations
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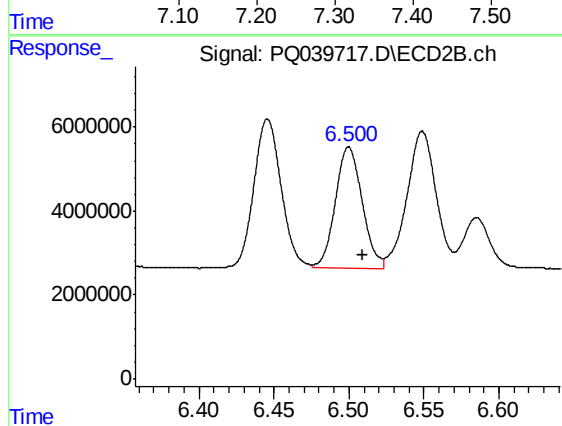
#5 AR-1016-3

R.T.: 6.446 min
Delta R.T.: -0.009 min
Response: 44976349
Conc: 435.87 ng/ml



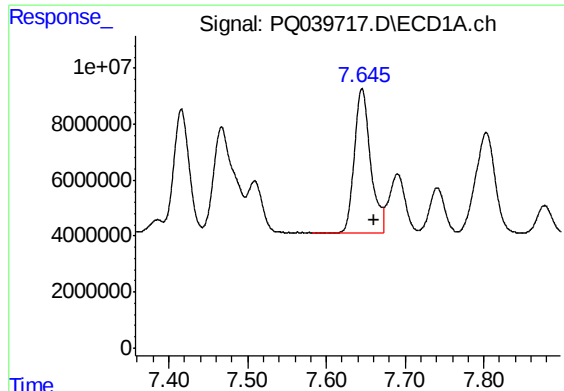
#6 AR-1016-4

R.T.: 7.312 min
Delta R.T.: -0.015 min
Response: 74671860
Conc: 526.84 ng/ml



#6 AR-1016-4

R.T.: 6.500 min
Delta R.T.: -0.009 min
Response: 36094021
Conc: 476.29 ng/ml



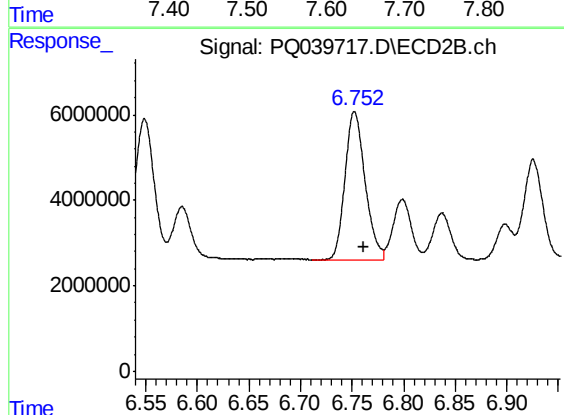
#7 AR-1016-5

R.T.: 7.645 min
Delta R.T.: -0.015 min
Response: 73263646
Conc: 529.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

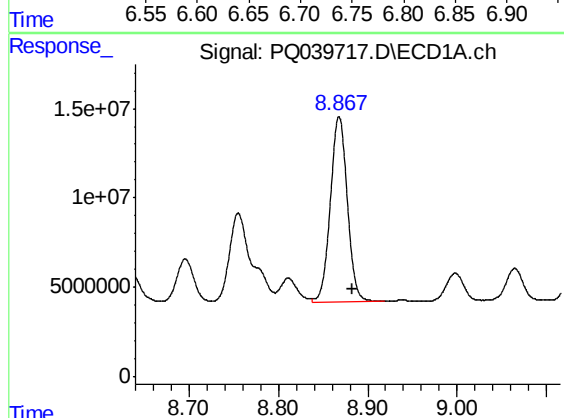
Manual Integrations
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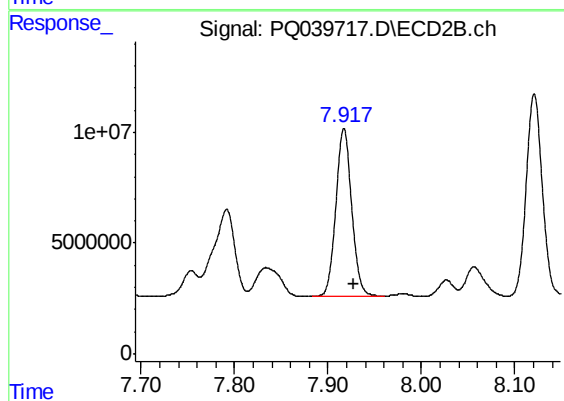
#7 AR-1016-5

R.T.: 6.752 min
Delta R.T.: -0.009 min
Response: 47105505
Conc: 488.79 ng/ml



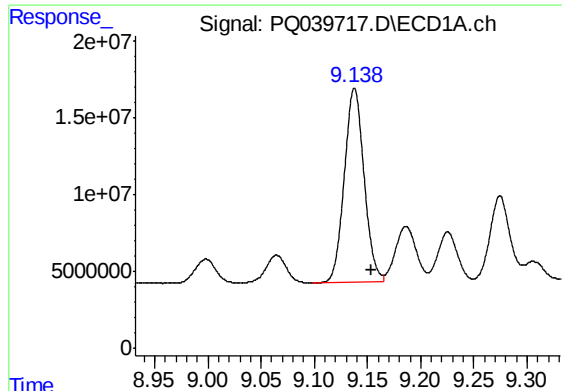
#31 AR-1260-1

R.T.: 8.868 min
Delta R.T.: -0.014 min
Response: 136772870
Conc: 536.40 ng/ml



#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: -0.010 min
Response: 89683277
Conc: 506.40 ng/ml



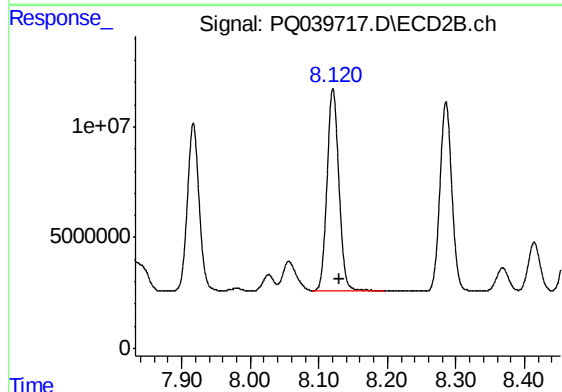
#32 AR-1260-2

R.T.: 9.138 min
Delta R.T.: -0.016 min
Response: 163475681
Conc: 524.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

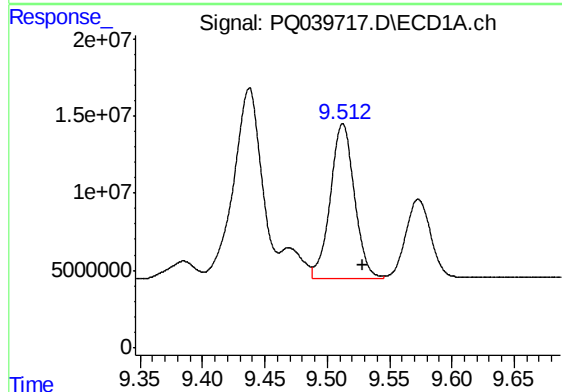
Manual Integrations
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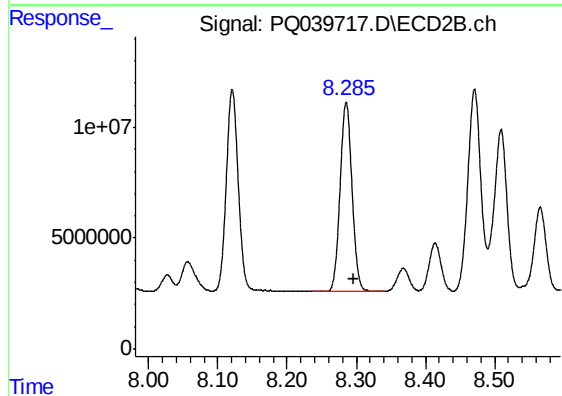
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: -0.010 min
Response: 109691459
Conc: 499.91 ng/ml



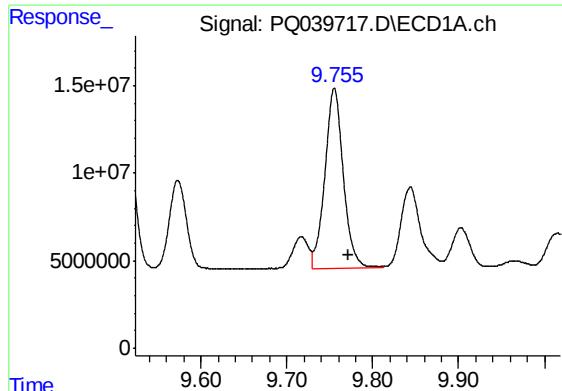
#33 AR-1260-3

R.T.: 9.513 min
Delta R.T.: -0.015 min
Response: 134375506
Conc: 537.58 ng/ml



#33 AR-1260-3

R.T.: 8.286 min
Delta R.T.: -0.011 min
Response: 102335521
Conc: 494.84 ng/ml



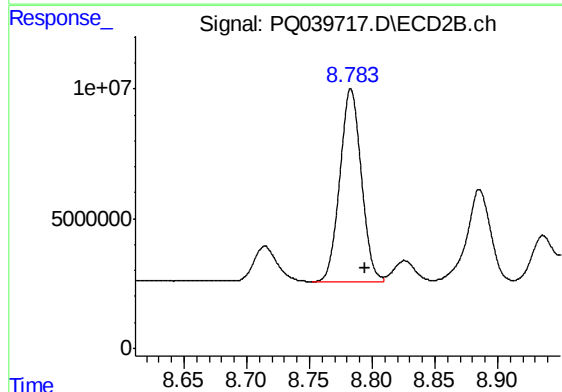
#34 AR-1260-4

R.T.: 9.755 min
Delta R.T.: -0.017 min
Response: 153743906
Conc: 532.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

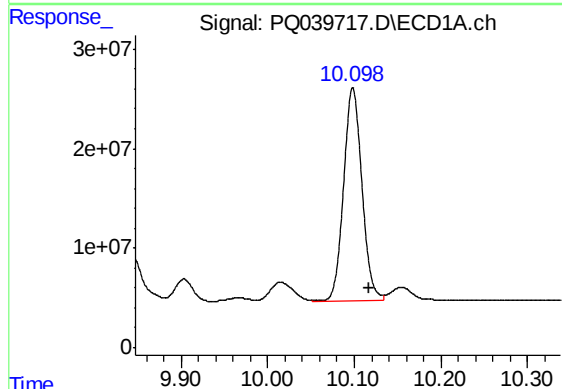
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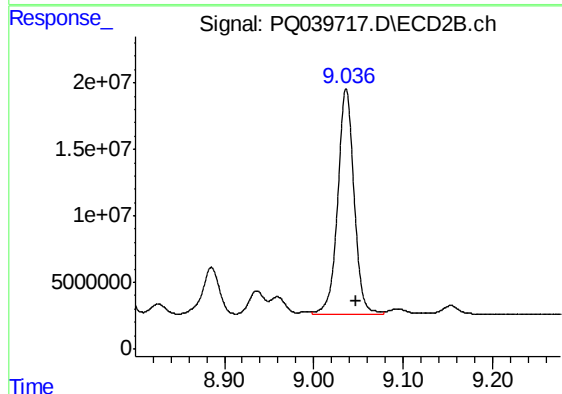
#34 AR-1260-4

R.T.: 8.783 min
Delta R.T.: -0.011 min
Response: 88160426
Conc: 505.25 ng/ml



#35 AR-1260-5

R.T.: 10.098 min
Delta R.T.: -0.018 min
Response: 316424730
Conc: 535.34 ng/ml



#35 AR-1260-5

R.T.: 9.036 min
Delta R.T.: -0.011 min
Response: 214768492
Conc: 506.58 ng/ml