

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032119\
 Data File : PQ038045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 18:13
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 47 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: Mar 21 08:42:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.182	3.635	295.1E6	158.0E6	50.710	51.157m
2)	SA Decachlor...	9.597	8.506	239.4E6	108.2E6	49.655	48.351
Target Compounds							
3)	L1 AR-1016-1	5.322	4.691	92018840	52762180	457.226	468.943
4)	L1 AR-1016-2	5.343	4.707	140.1E6	82918268	446.553	489.503
5)	L1 AR-1016-3	5.403	4.881	79873396	39595067	438.554	459.377
6)	L1 AR-1016-4	5.502	4.919	67930290	31488681	454.093	455.182
7)	L1 AR-1016-5	5.784	5.129	64363420	39709564	443.298	455.553
31)	L7 AR-1260-1	6.880	6.134	112.5E6	66343425	434.255	427.467
32)	L7 AR-1260-2	7.131	6.322	151.0E6	82499890	438.042	437.272
33)	L7 AR-1260-3	7.482	6.471	124.9E6	74765219	440.452	439.043
34)	L7 AR-1260-4	7.712	6.932	117.5E6	60879831	436.469	436.540
35)	L7 AR-1260-5	8.016	7.176	284.4E6	149.8E6	451.359	451.732

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032119\
Data File : PQ038045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 18:13
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 47 Sample Multiplier: 1

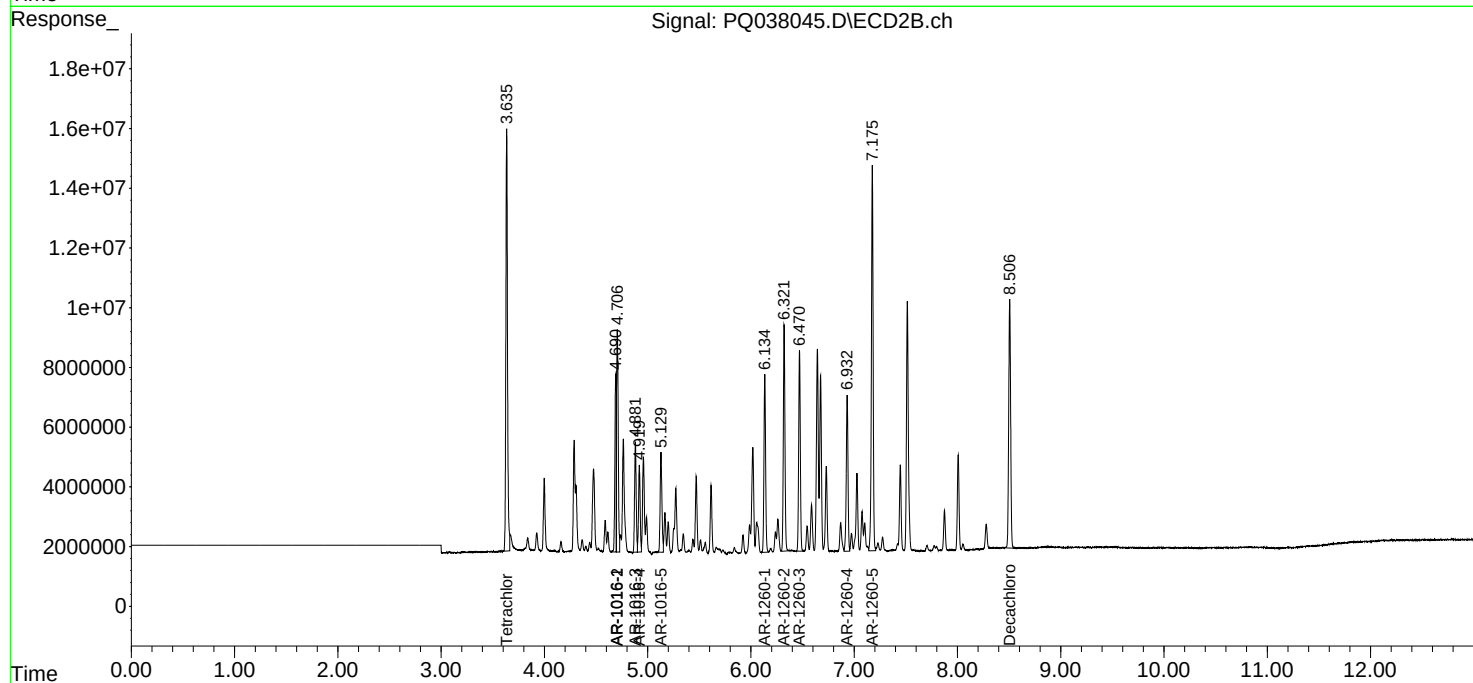
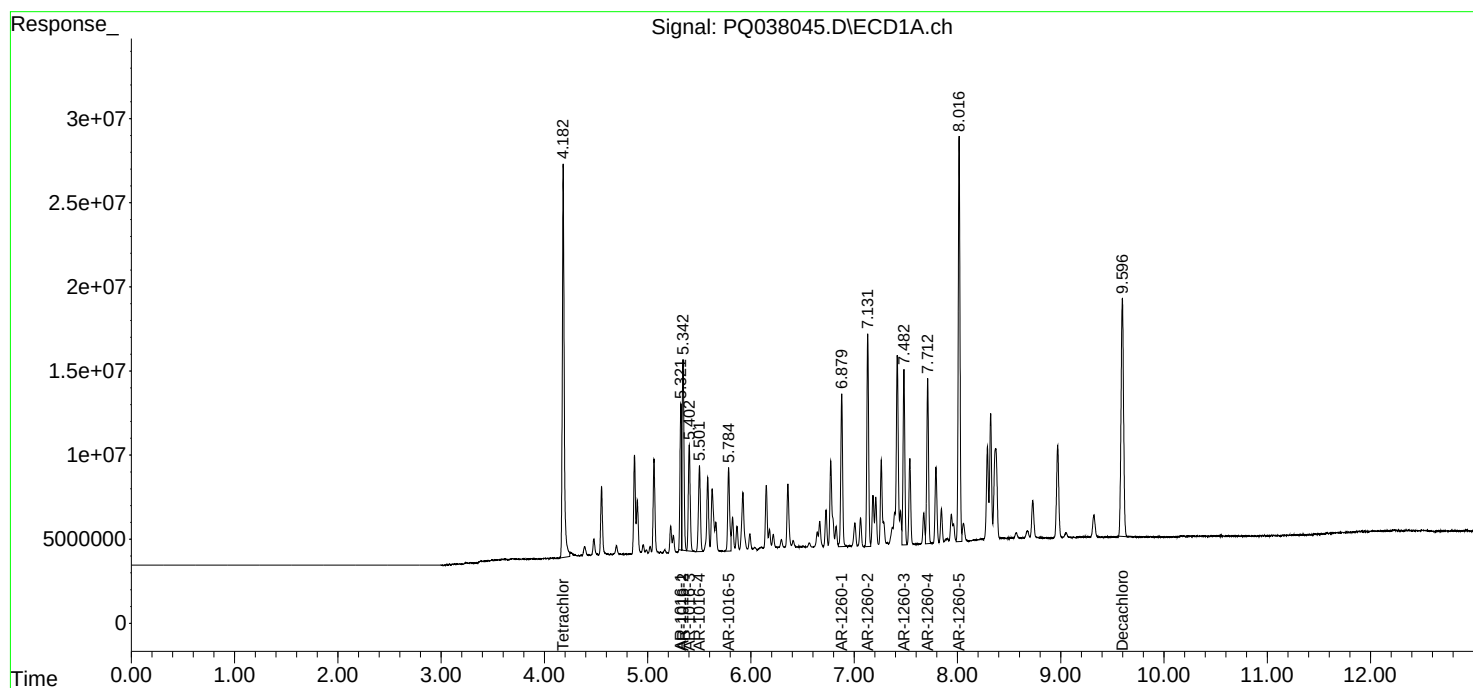
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

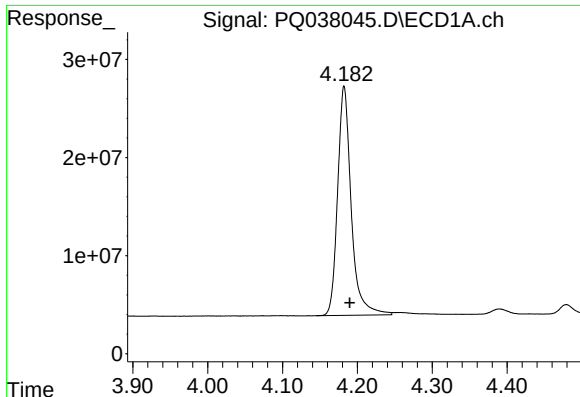
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 08:42:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response via : Initial Calibration
Integrator: ChemStation

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





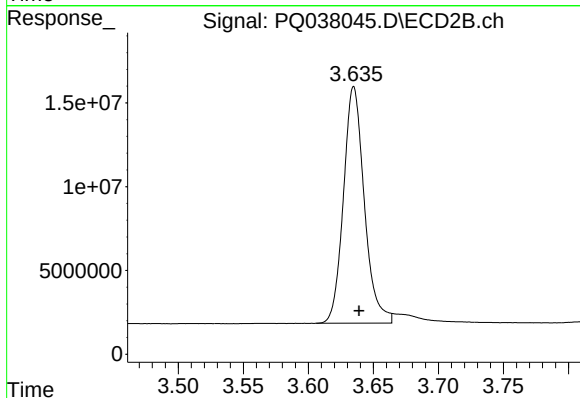
#1 Tetrachloro-m-xylene

R.T.: 4.182 min
Delta R.T.: -0.008 min
Response: 295065414
Conc: 50.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

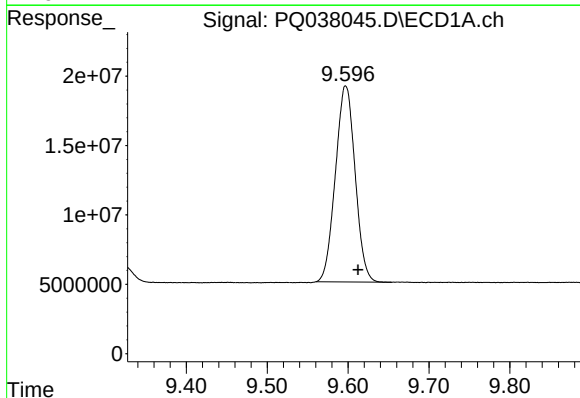
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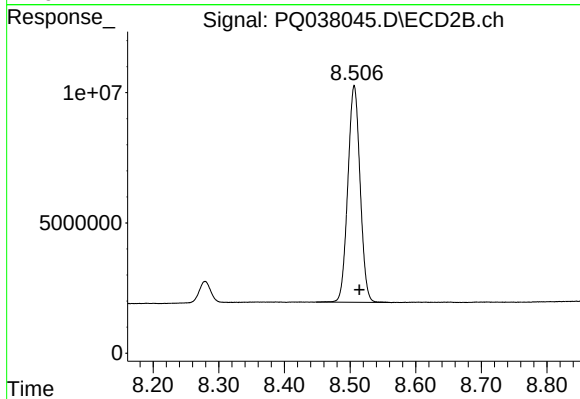
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.005 min
Response: 157998732
Conc: 51.16 ng/ml m



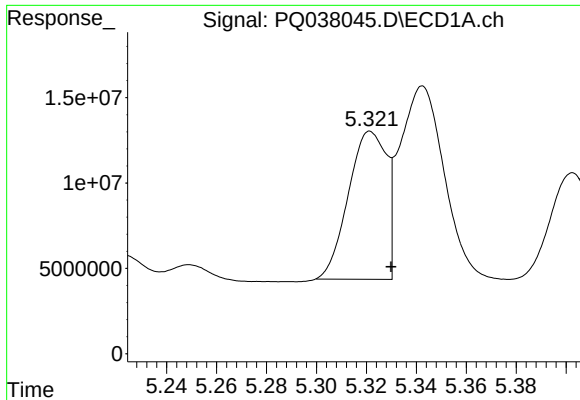
#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.015 min
Response: 239401687
Conc: 49.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 108245639
Conc: 48.35 ng/ml



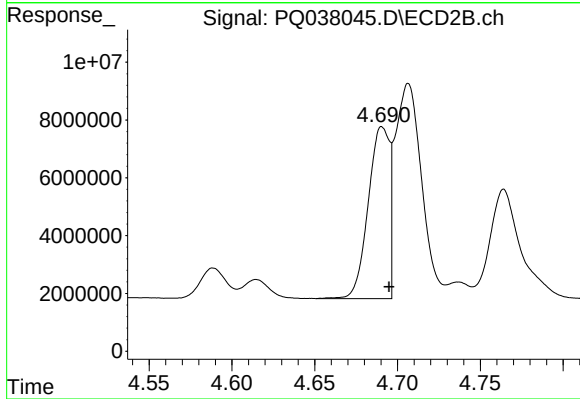
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.008 min
Response: 92018840
Conc: 457.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

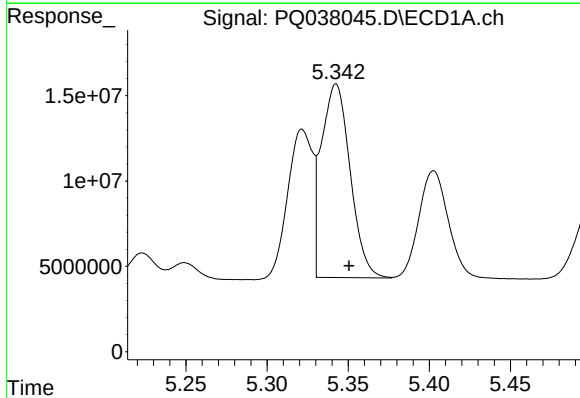
Manual Integrations
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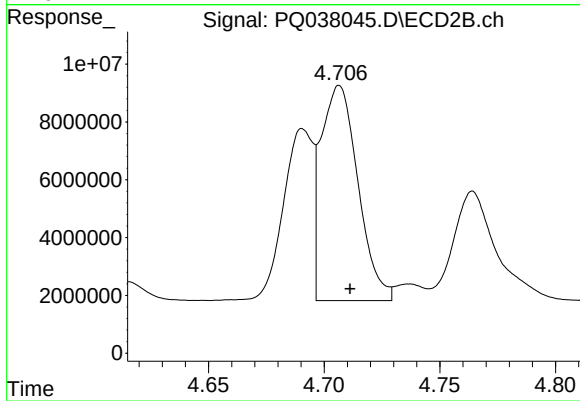
#3 AR-1016-1

R.T.: 4.691 min
Delta R.T.: -0.004 min
Response: 52762180
Conc: 468.94 ng/ml



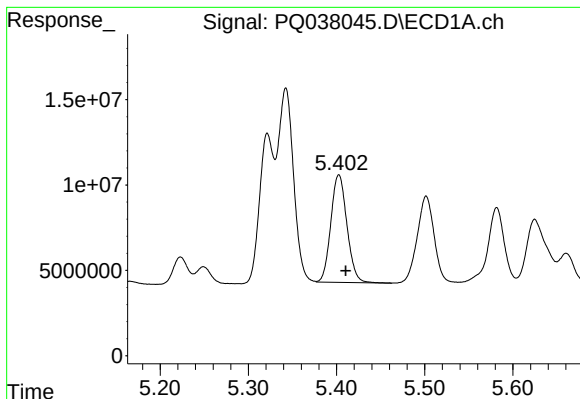
#4 AR-1016-2

R.T.: 5.343 min
Delta R.T.: -0.008 min
Response: 140140501
Conc: 446.55 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: -0.005 min
Response: 82918268
Conc: 489.50 ng/ml



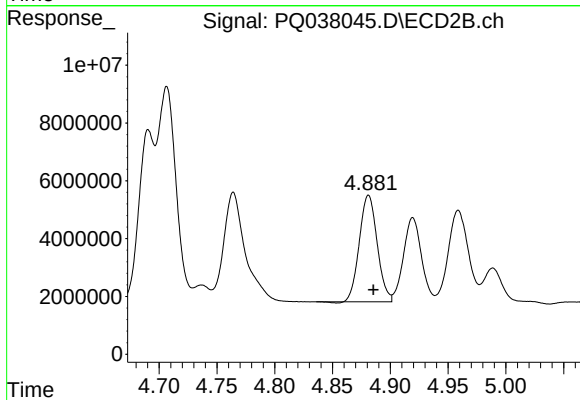
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.008 min
Response: 79873396
Conc: 438.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

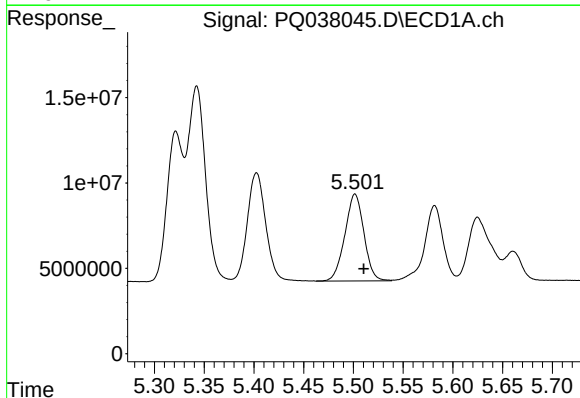
Manual Integrations
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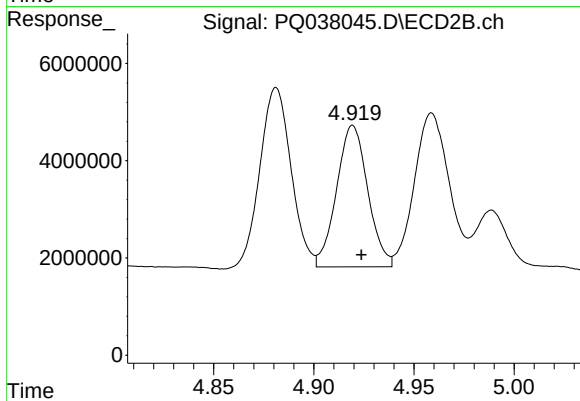
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 39595067
Conc: 459.38 ng/ml



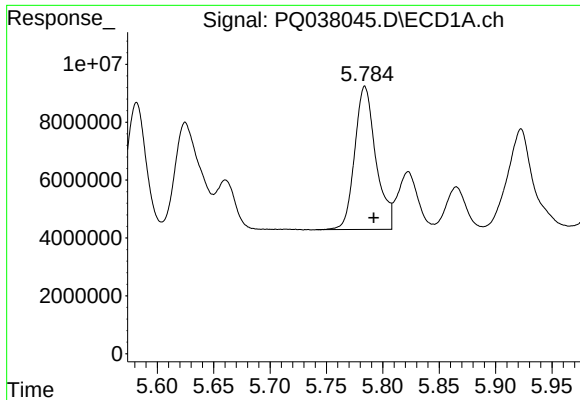
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 67930290
Conc: 454.09 ng/ml



#6 AR-1016-4

R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 31488681
Conc: 455.18 ng/ml



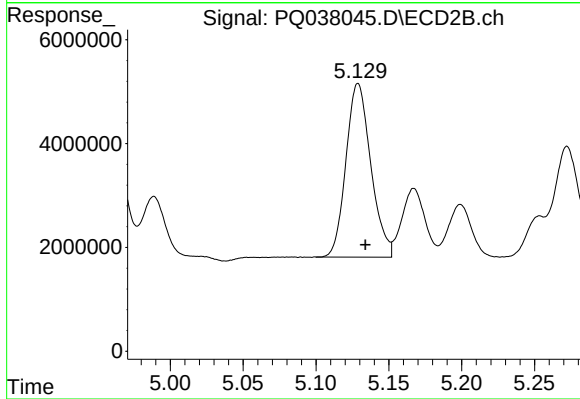
#7 AR-1016-5

R.T.: 5.784 min
Delta R.T.: -0.008 min
Response: 64363420
Conc: 443.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

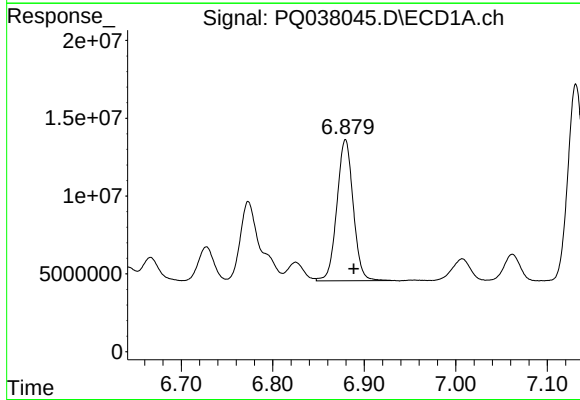
Manual Integrations
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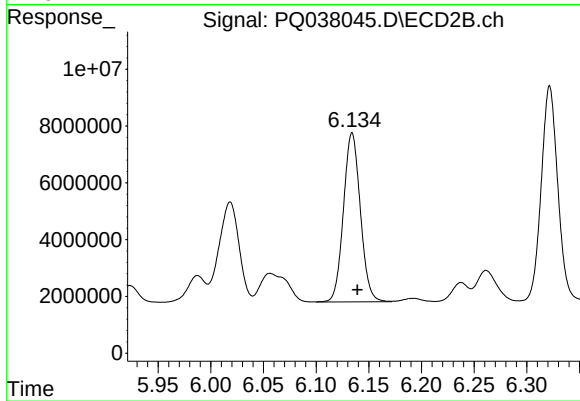
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 39709564
Conc: 455.55 ng/ml



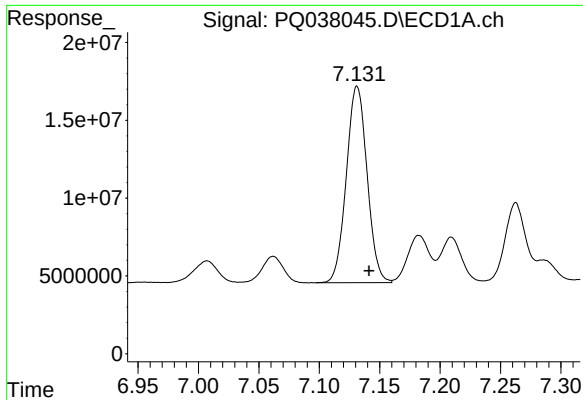
#31 AR-1260-1

R.T.: 6.880 min
Delta R.T.: -0.009 min
Response: 112457671
Conc: 434.25 ng/ml



#31 AR-1260-1

R.T.: 6.134 min
Delta R.T.: -0.005 min
Response: 66343425
Conc: 427.47 ng/ml



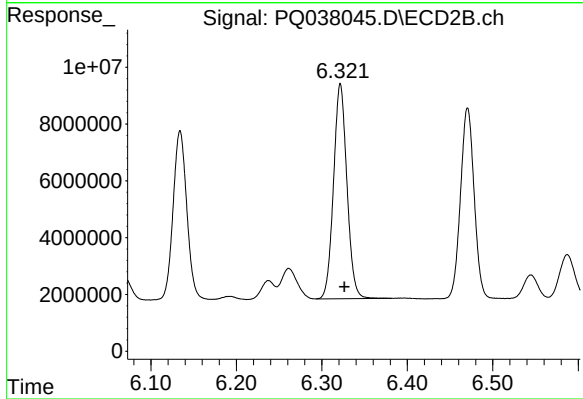
#32 AR-1260-2

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 150991975
Conc: 438.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

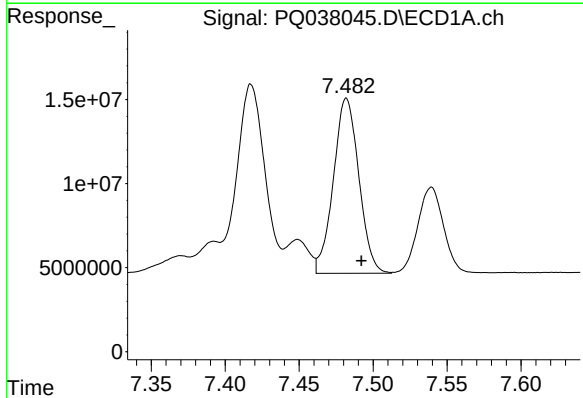
Manual Integrations
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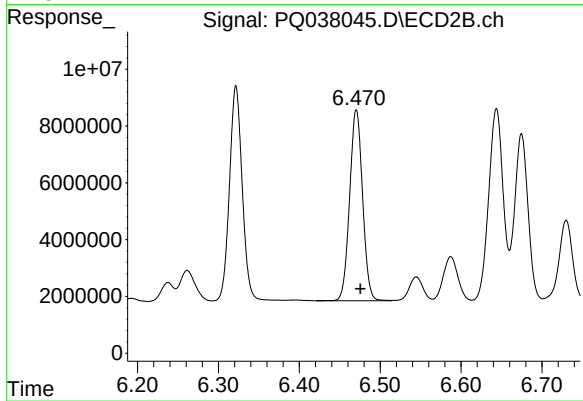
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 82499890
Conc: 437.27 ng/ml



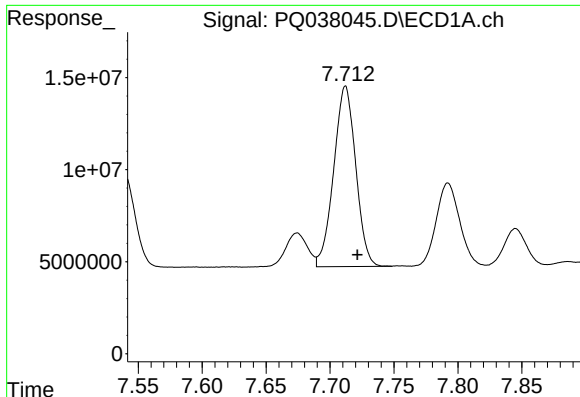
#33 AR-1260-3

R.T.: 7.482 min
Delta R.T.: -0.010 min
Response: 124922377
Conc: 440.45 ng/ml



#33 AR-1260-3

R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 74765219
Conc: 439.04 ng/ml



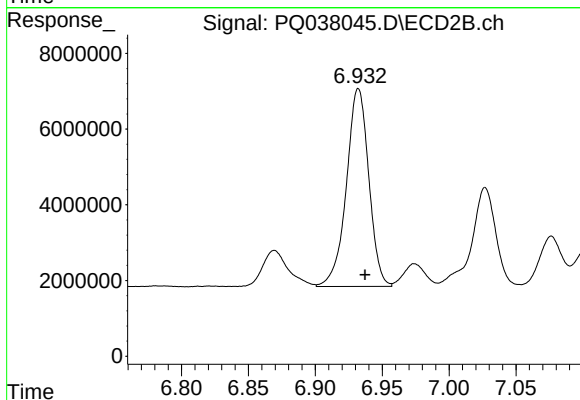
#34 AR-1260-4

R.T.: 7.712 min
Delta R.T.: -0.009 min
Response: 117503756
Conc: 436.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

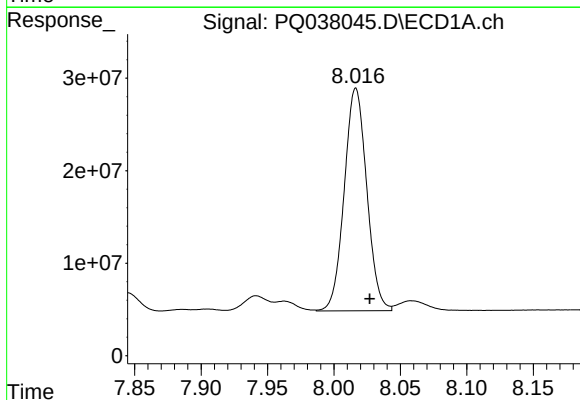
Manual Integrations
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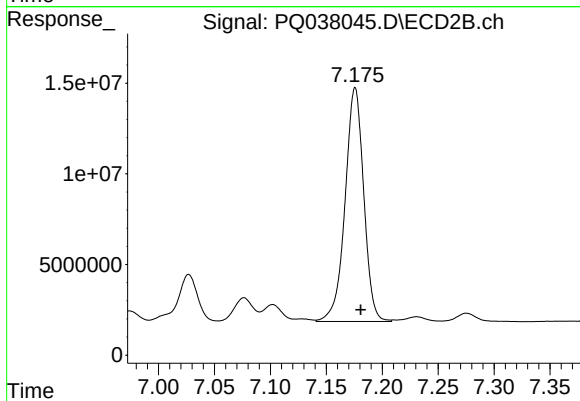
#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: -0.005 min
Response: 60879831
Conc: 436.54 ng/ml



#35 AR-1260-5

R.T.: 8.016 min
Delta R.T.: -0.010 min
Response: 284368851
Conc: 451.36 ng/ml



#35 AR-1260-5

R.T.: 7.176 min
Delta R.T.: -0.005 min
Response: 149821535
Conc: 451.73 ng/ml