

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 18:03
 Operator : SM\SJ
 Sample : J6403-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-1-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:27:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.430	3.743	89576300	48688292	22.894	21.790
2)	SA Decachlor...	10.134	8.723	42371484	24450390	14.375m	13.834
Target Compounds							
3)	L1 AR-1016-1	5.595	4.821	30252637	18949960	236.446	245.771
4)	L1 AR-1016-2	5.617	4.838	46158830	27473625	240.674	242.788
5)	L1 AR-1016-3	5.680	5.015	26593071	14798934	232.356	253.409
6)	L1 AR-1016-4	5.779	5.055	22223951	11497470	233.377	244.519
7)	L1 AR-1016-5	6.070	5.267	23212098	14347220	254.978m	233.714m
31)	L7 AR-1260-1	7.192	6.292	38791691	23736633	210.365	188.704
32)	L7 AR-1260-2	7.448	6.479	52458963	28225242	241.430	186.906
33)	L7 AR-1260-3	7.807	6.632	24759081	26943237	184.822	192.817
34)	L7 AR-1260-4	8.035	7.100	29852957	18903832	181.135	203.583
35)	L7 AR-1260-5	8.355	7.342	52981332	43551630	177.690	194.083

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

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Acq On : 17 Dec 2018 18:03
Operator : SM\SJ
Sample : J6403-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

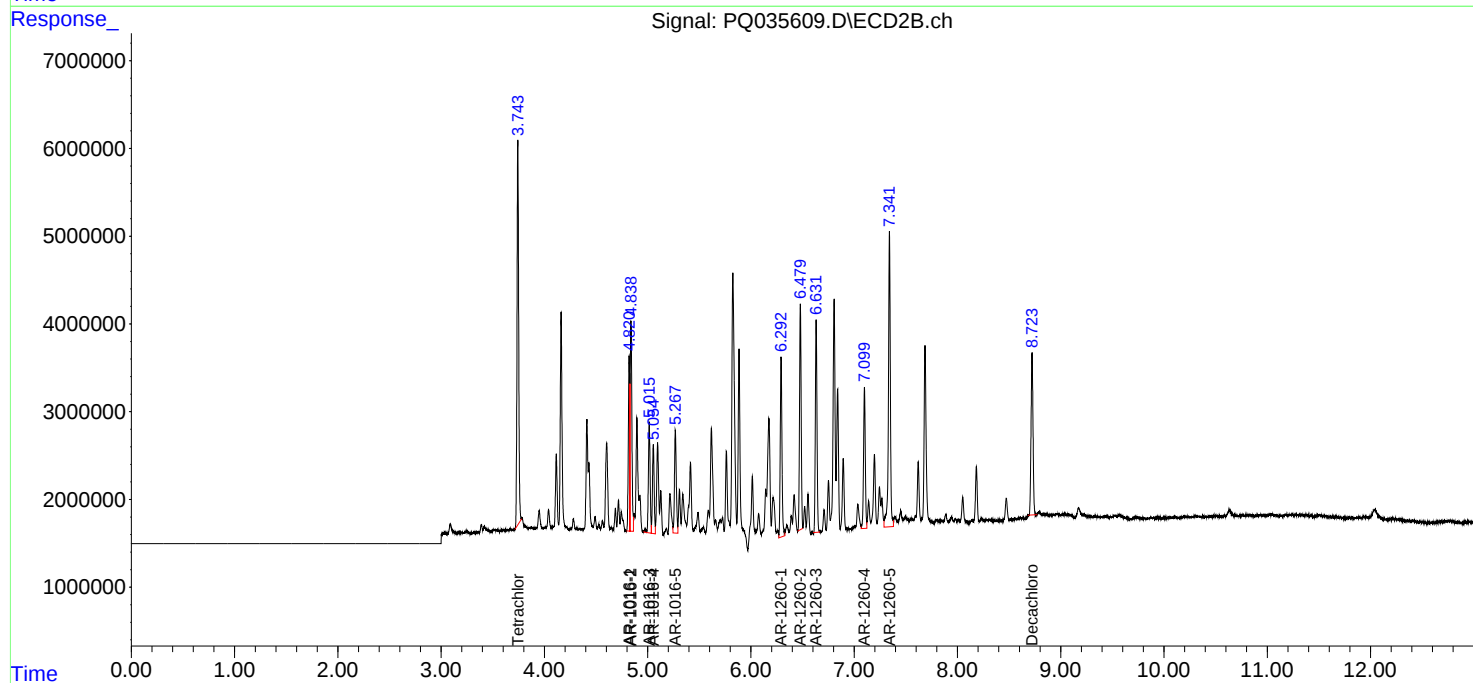
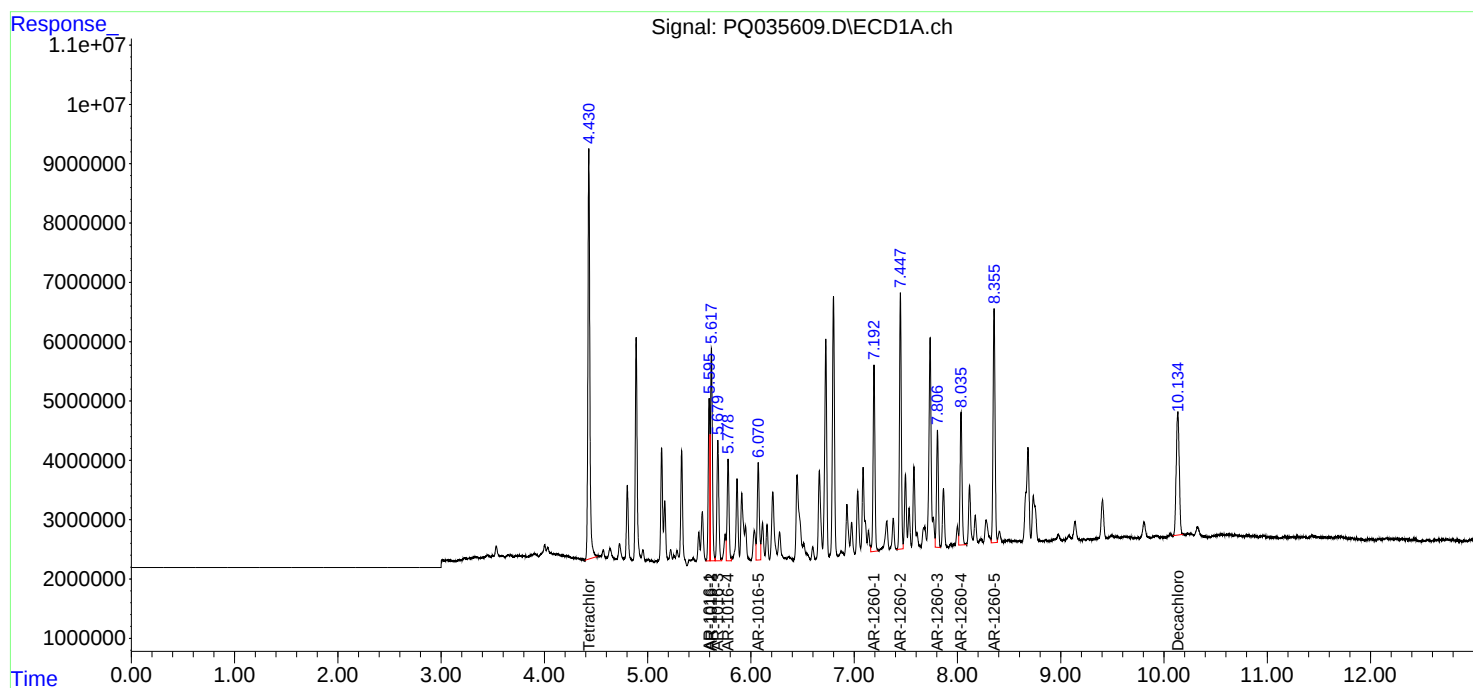
Instrument :
ECD_Q
ClientSampled :
TP-1-AMSD

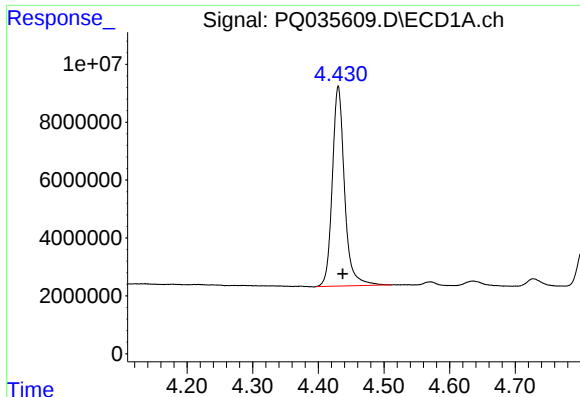
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Integration File signal 1: autoint1.e
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Quant Time: Dec 18 01:27:38 2018
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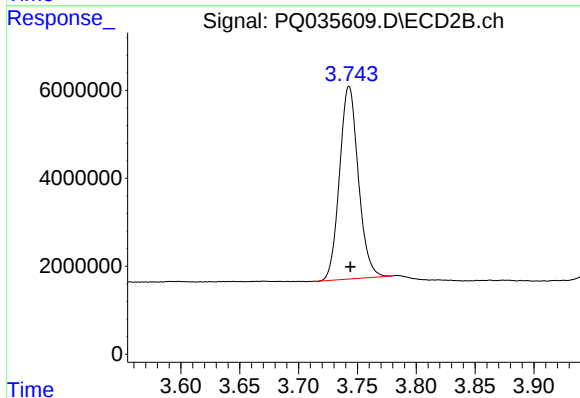
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 89576300
Conc: 22.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

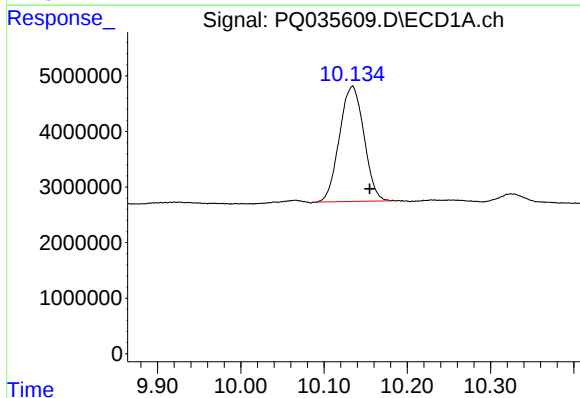
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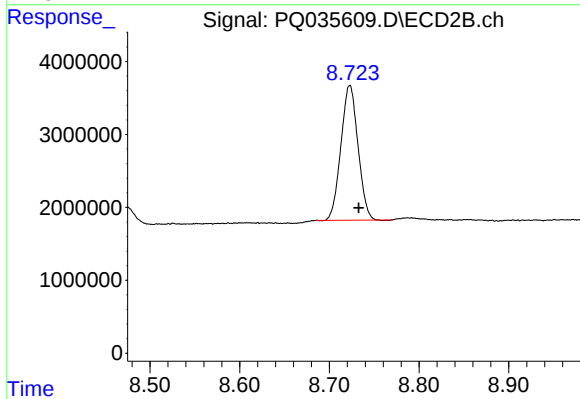
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: -0.001 min
Response: 48688292
Conc: 21.79 ng/ml



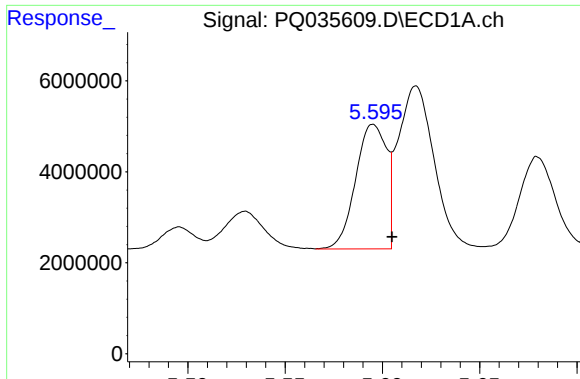
#2 Decachlorobiphenyl

R.T.: 10.134 min
Delta R.T.: -0.021 min
Response: 42371484
Conc: 14.38 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: -0.010 min
Response: 24450390
Conc: 13.83 ng/ml



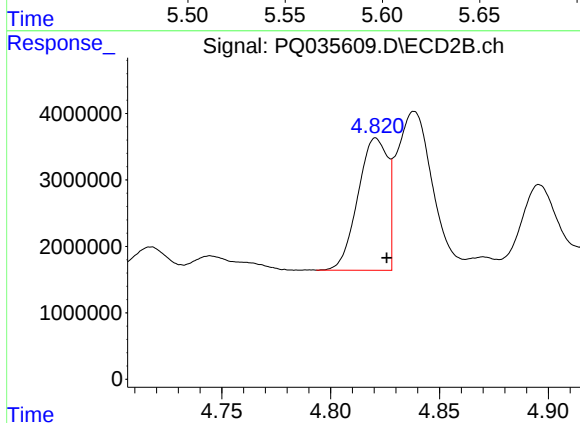
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: -0.010 min
Response: 30252637
Conc: 236.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

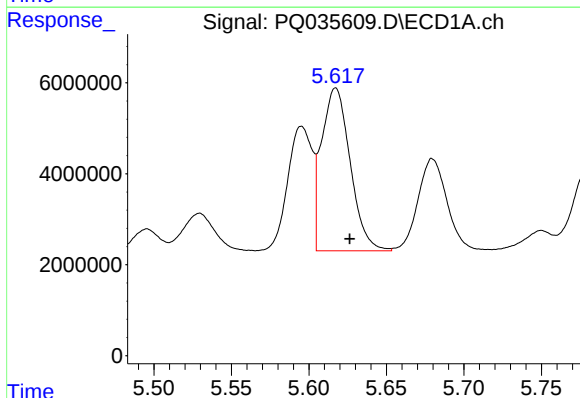
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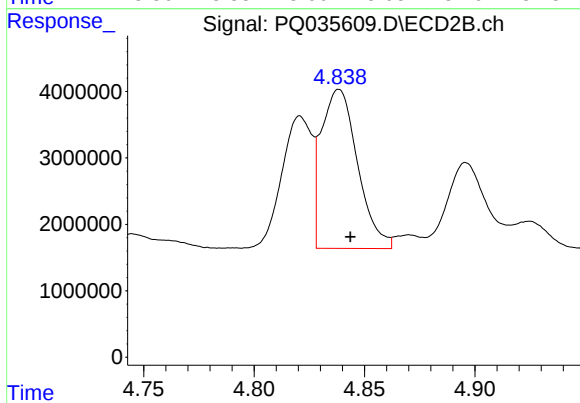
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 18949960
Conc: 245.77 ng/ml



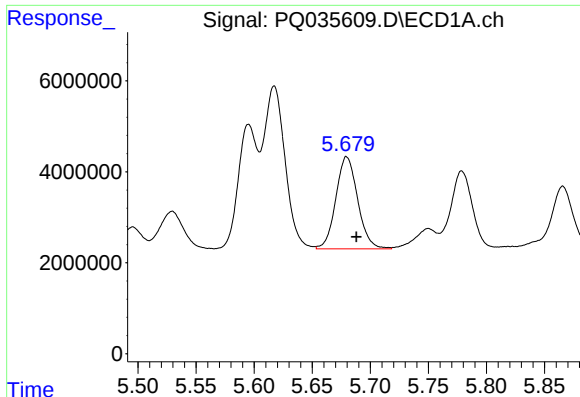
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.009 min
Response: 46158830
Conc: 240.67 ng/ml



#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.005 min
Response: 27473625
Conc: 242.79 ng/ml



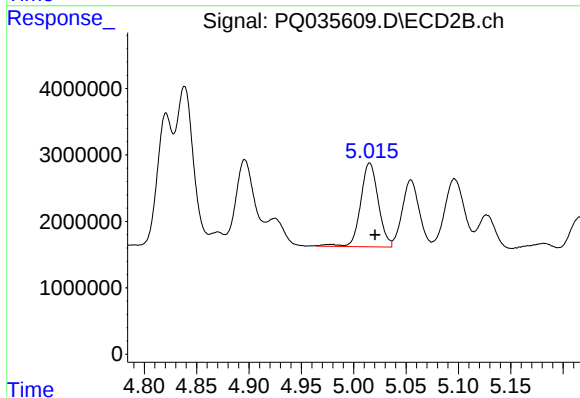
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 26593071
Conc: 232.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

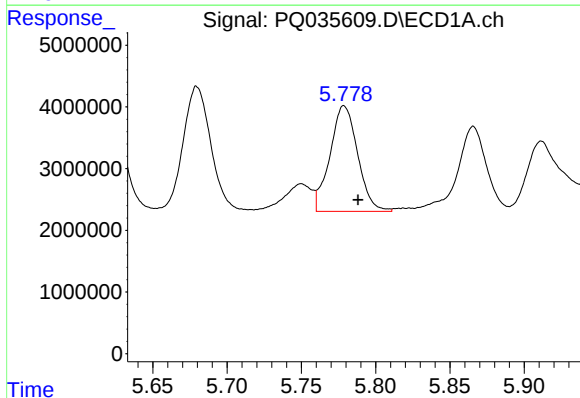
Manual Integrations
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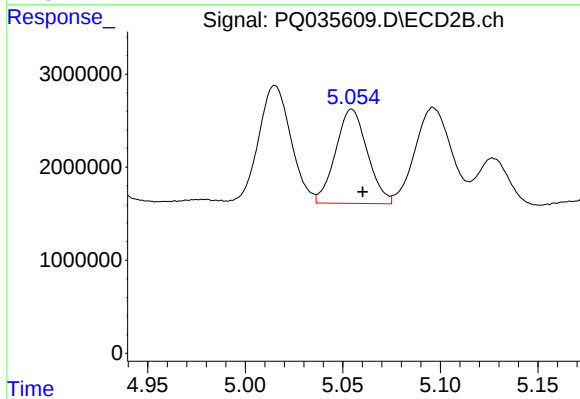
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.005 min
Response: 14798934
Conc: 253.41 ng/ml



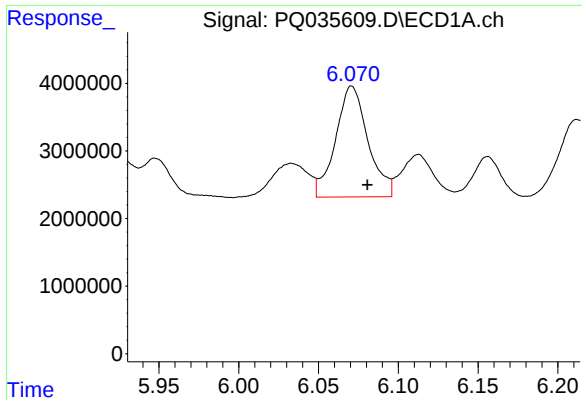
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 22223951
Conc: 233.38 ng/ml



#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.006 min
Response: 11497470
Conc: 244.52 ng/ml



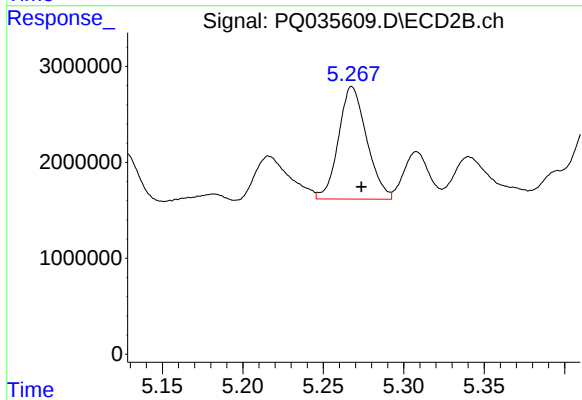
#7 AR-1016-5

R.T.: 6.070 min
Delta R.T.: -0.011 min
Response: 23212098
Conc: 254.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

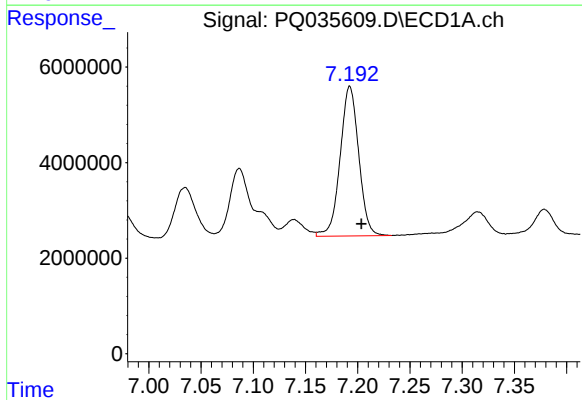
Manual Integrations
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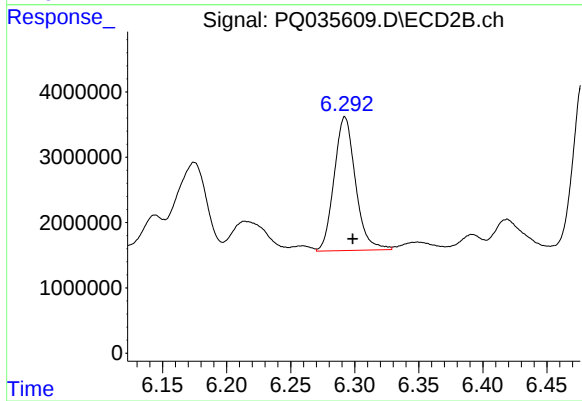
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 14347220
Conc: 233.71 ng/ml m



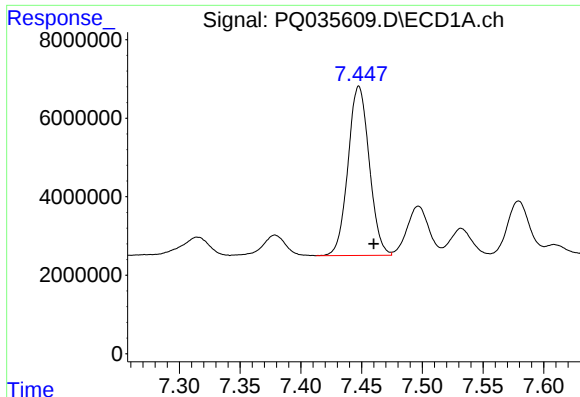
#31 AR-1260-1

R.T.: 7.192 min
Delta R.T.: -0.011 min
Response: 38791691
Conc: 210.36 ng/ml



#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.006 min
Response: 23736633
Conc: 188.70 ng/ml



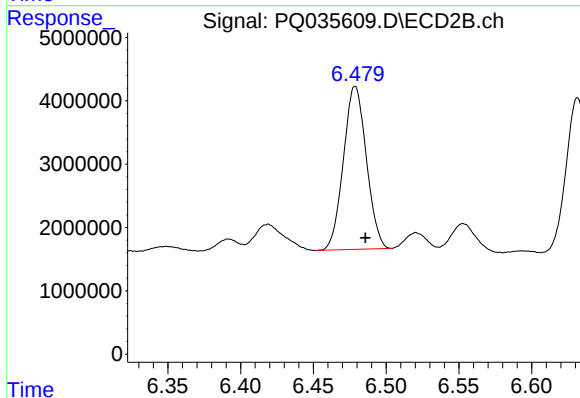
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: -0.012 min
Response: 52458963
Conc: 241.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

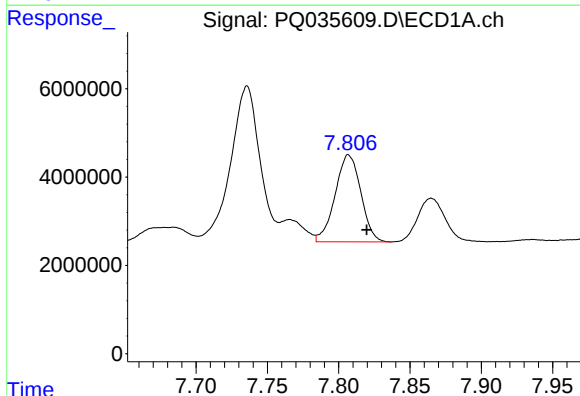
Manual Integrations
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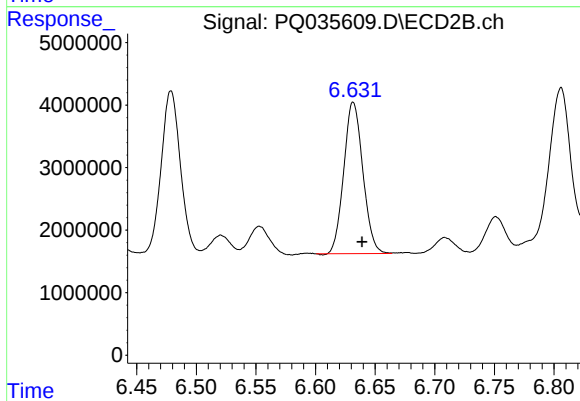
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.007 min
Response: 28225242
Conc: 186.91 ng/ml



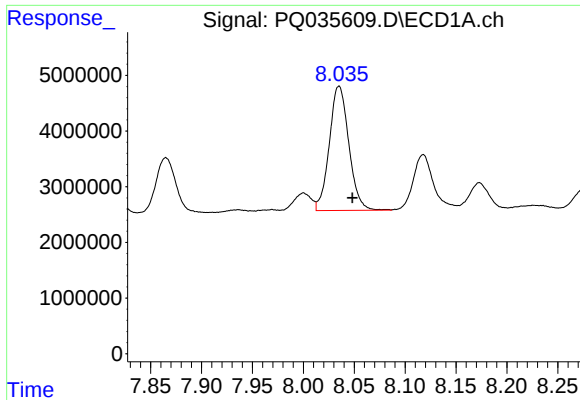
#33 AR-1260-3

R.T.: 7.807 min
Delta R.T.: -0.013 min
Response: 24759081
Conc: 184.82 ng/ml



#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 26943237
Conc: 192.82 ng/ml



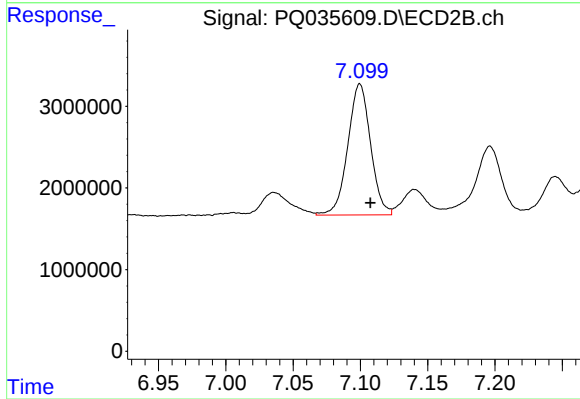
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: -0.013 min
Response: 29852957
Conc: 181.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

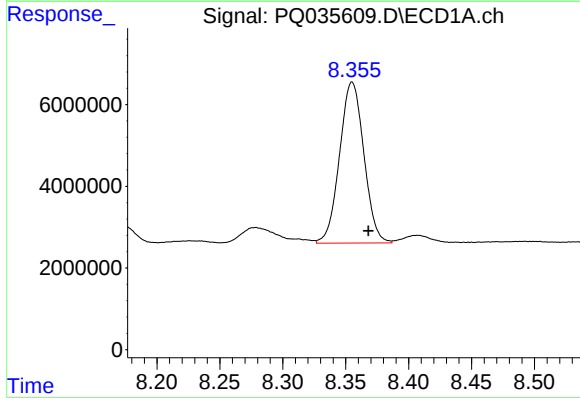
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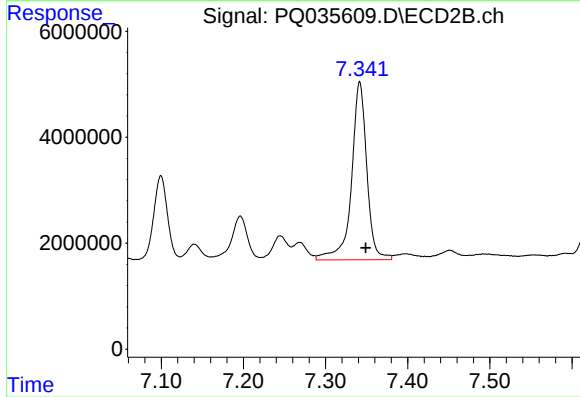
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.008 min
Response: 18903832
Conc: 203.58 ng/ml



#35 AR-1260-5

R.T.: 8.355 min
Delta R.T.: -0.013 min
Response: 52981332
Conc: 177.69 ng/ml



#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.008 min
Response: 43551630
Conc: 194.08 ng/ml