

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 08:10
 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: Dec 20 08:24:51 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	3.742	238.8E6	138.8E6	61.033	62.128m
2)	SA Decachlor...	10.124	8.717	152.4E6	74434364	51.705m	42.114
Target Compounds							
3)	L1 AR-1016-1	5.592	4.819	67312985	43428580	526.099m	563.245
4)	L1 AR-1016-2	5.614	4.836	102.6E6	64601937	534.804m	570.895
5)	L1 AR-1016-3	5.676	5.012	61429450	31783461	536.738m	544.243
6)	L1 AR-1016-4	5.775	5.051	51216317	25428066	537.830m	540.784
7)	L1 AR-1016-5	6.067	5.265	47096346	31438780	517.340m	512.133
31)	L7 AR-1260-1	7.188	6.288	88239168	57026277	478.515	453.355
32)	L7 AR-1260-2	7.444	6.475	97235436	66481178	447.504	440.234
33)	L7 AR-1260-3	7.803	6.628	58022839	60161050	433.129	430.538
34)	L7 AR-1260-4	8.032	7.096	70968762	38971807	430.608	419.703
35)	L7 AR-1260-5	8.351	7.338	139.4E6	92712196	467.566	413.161

(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 : 20 Dec 2018 08:10
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

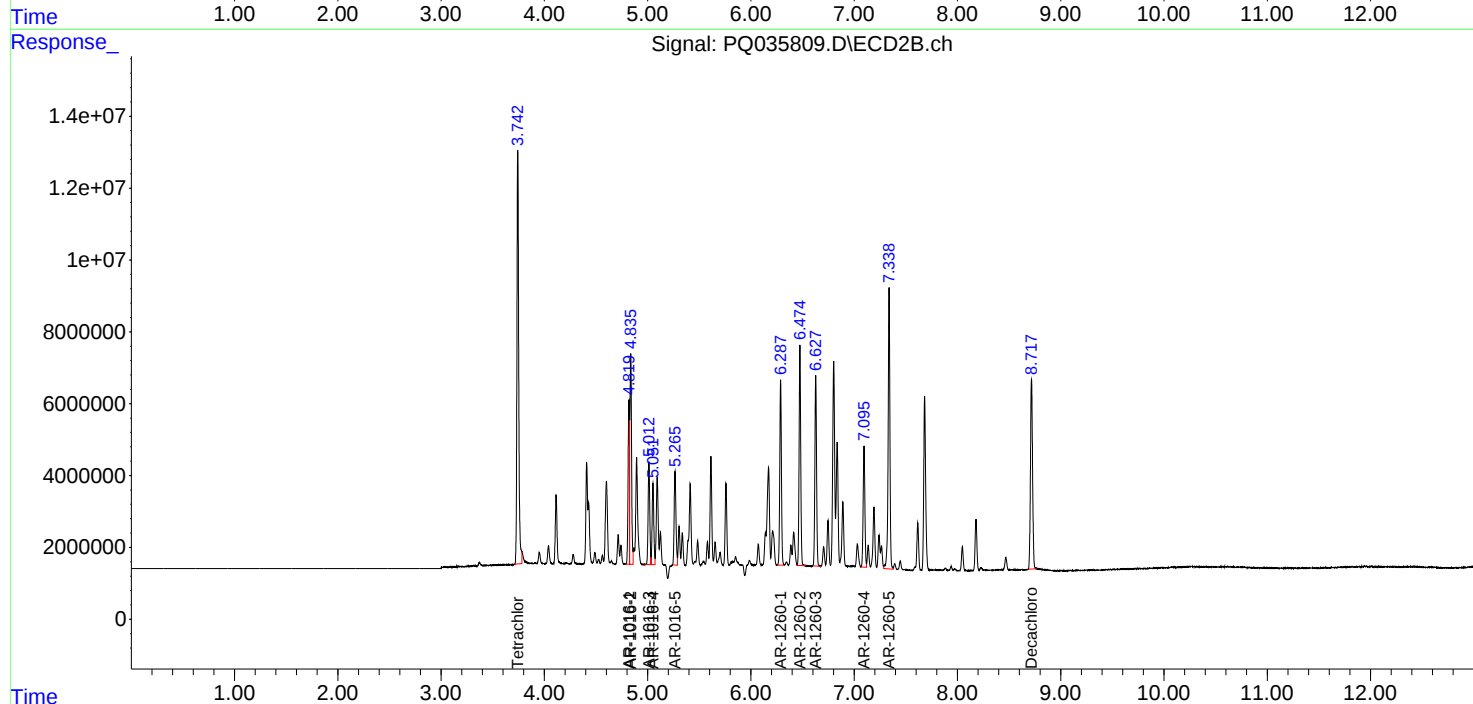
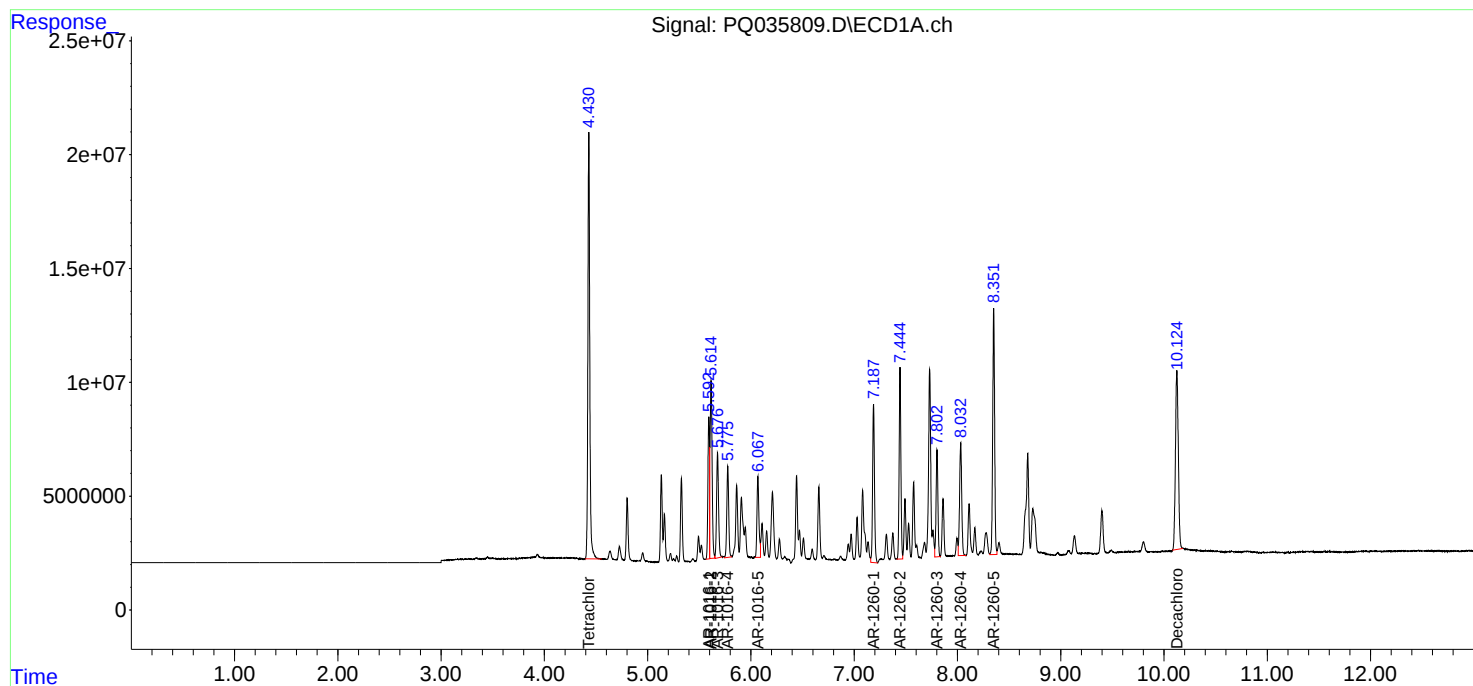
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

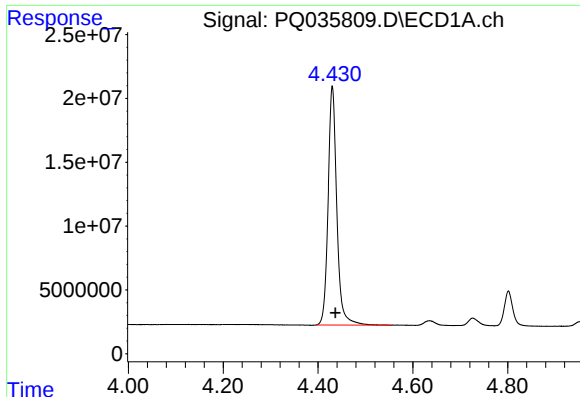
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 08:24:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
Integrator: ChemStation

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





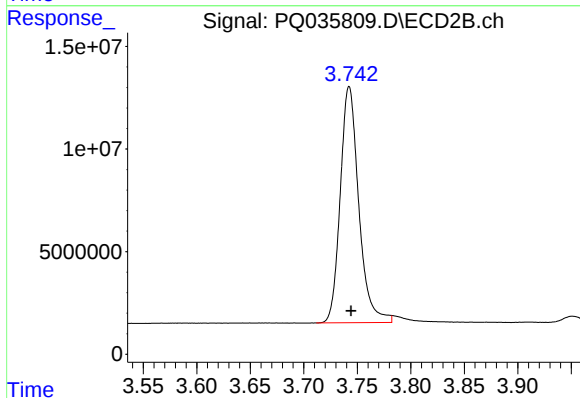
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 238798717
Conc: 61.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

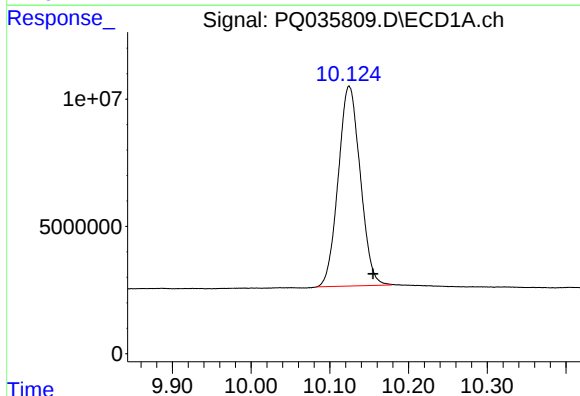
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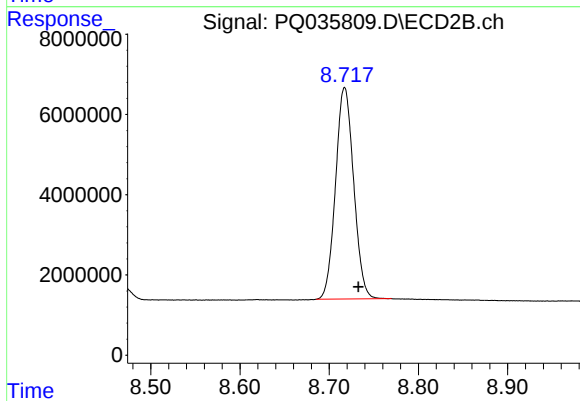
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 138819461
Conc: 62.13 ng/ml m



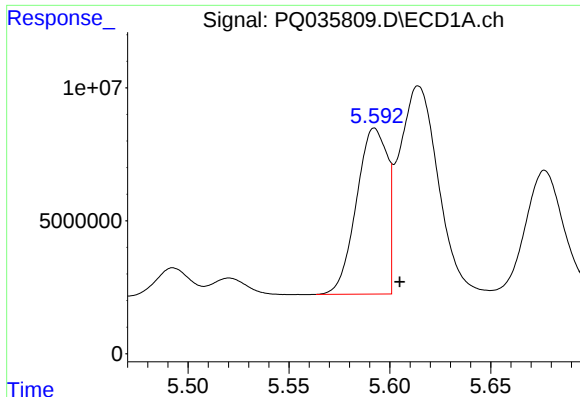
#2 Decachlorobiphenyl

R.T.: 10.124 min
Delta R.T.: -0.031 min
Response: 152403860
Conc: 51.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.015 min
Response: 74434364
Conc: 42.11 ng/ml



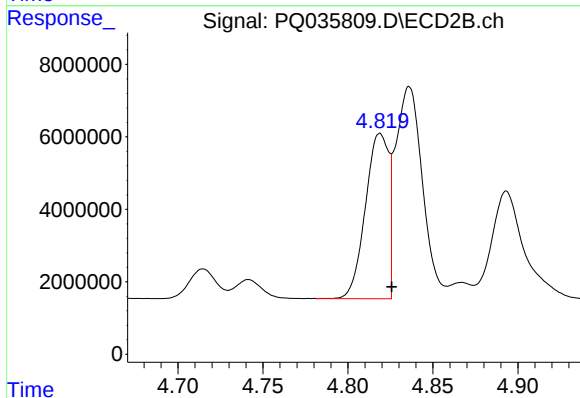
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.013 min
Response: 67312985
Conc: 526.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

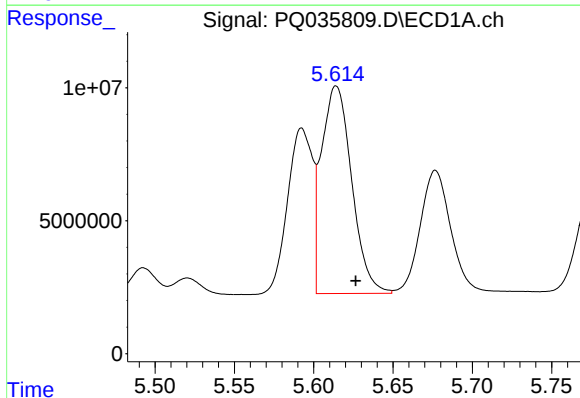
Manual Integrations
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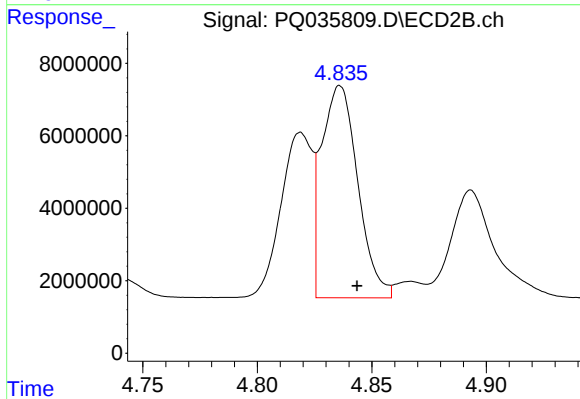
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.007 min
Response: 43428580
Conc: 563.25 ng/ml



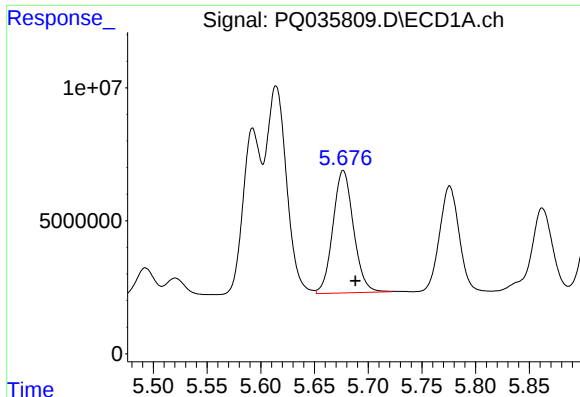
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.013 min
Response: 102570029
Conc: 534.80 ng/ml m



#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.008 min
Response: 64601937
Conc: 570.90 ng/ml



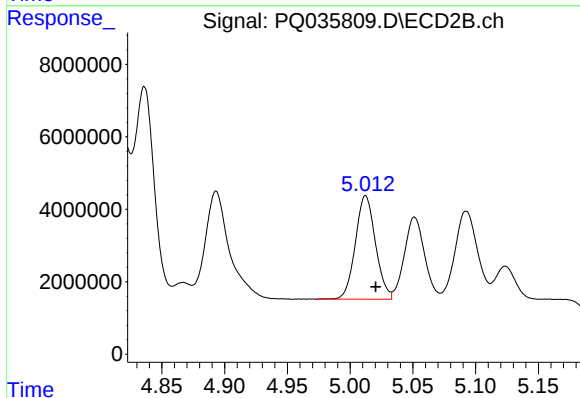
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 61429450
Conc: 536.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

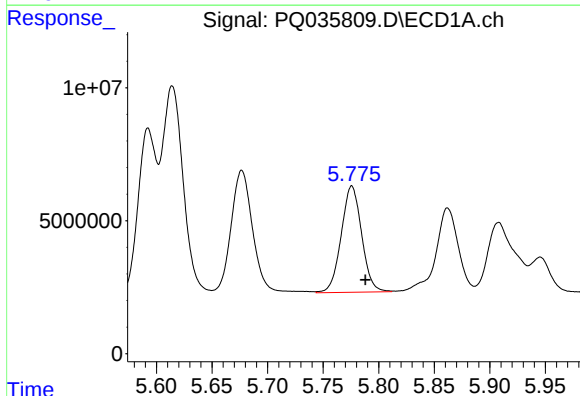
Manual Integrations
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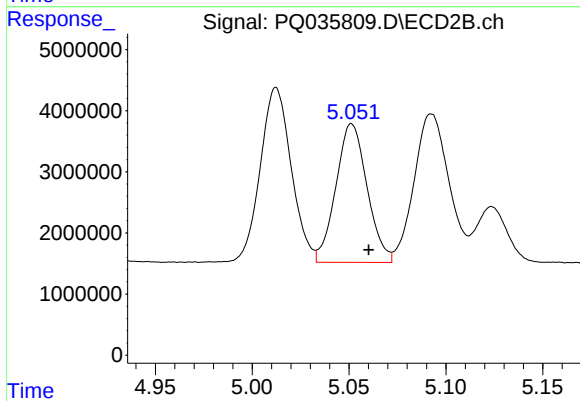
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.008 min
Response: 31783461
Conc: 544.24 ng/ml



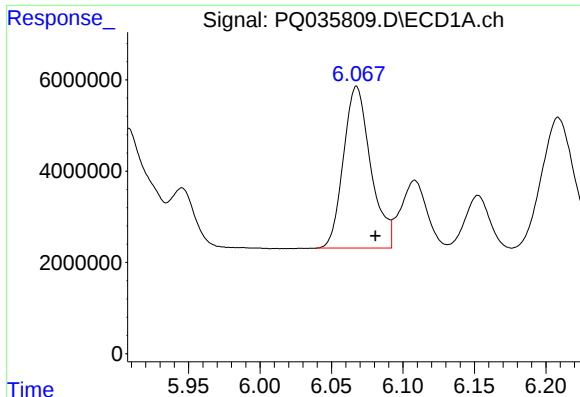
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 51216317
Conc: 537.83 ng/ml m



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 25428066
Conc: 540.78 ng/ml



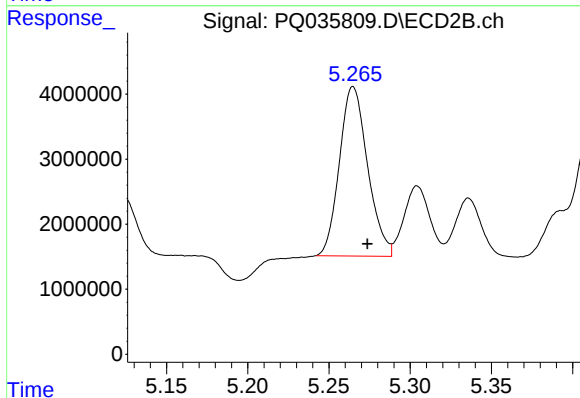
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.013 min
Response: 47096346
Conc: 517.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

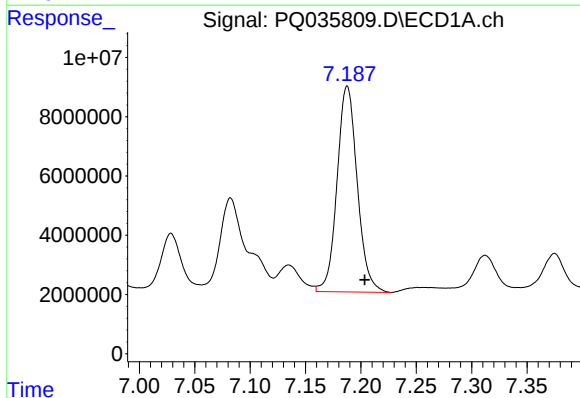
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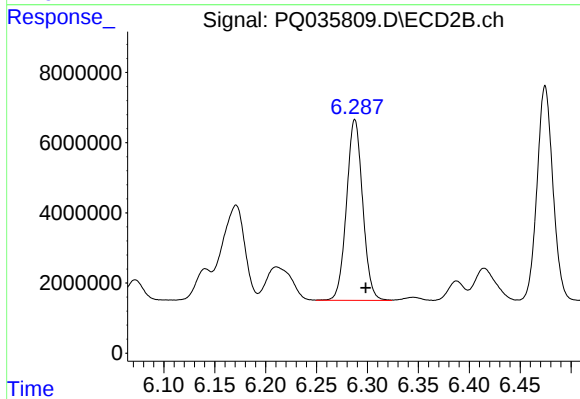
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.009 min
Response: 31438780
Conc: 512.13 ng/ml



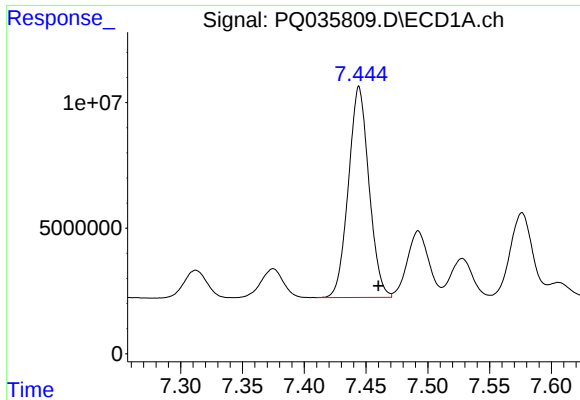
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: -0.016 min
Response: 88239168
Conc: 478.52 ng/ml



#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.011 min
Response: 57026277
Conc: 453.35 ng/ml



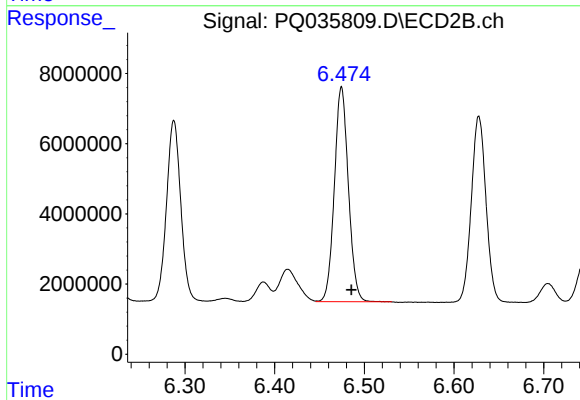
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: -0.016 min
Response: 97235436
Conc: 447.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

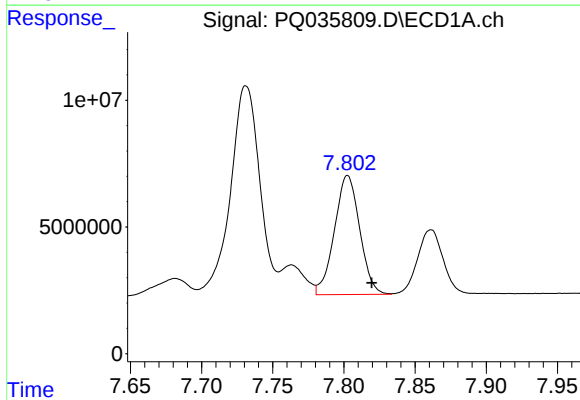
Manual Integrations
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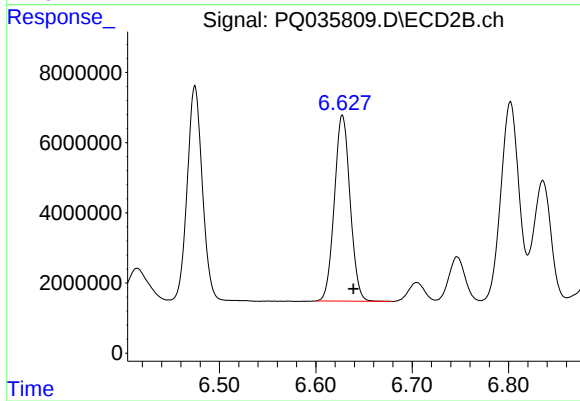
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.011 min
Response: 66481178
Conc: 440.23 ng/ml



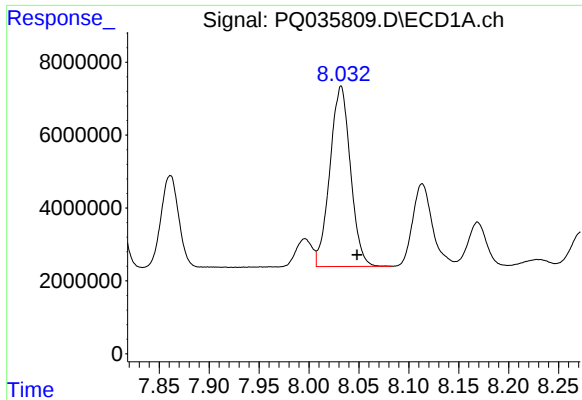
#33 AR-1260-3

R.T.: 7.803 min
Delta R.T.: -0.017 min
Response: 58022839
Conc: 433.13 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.011 min
Response: 60161050
Conc: 430.54 ng/ml



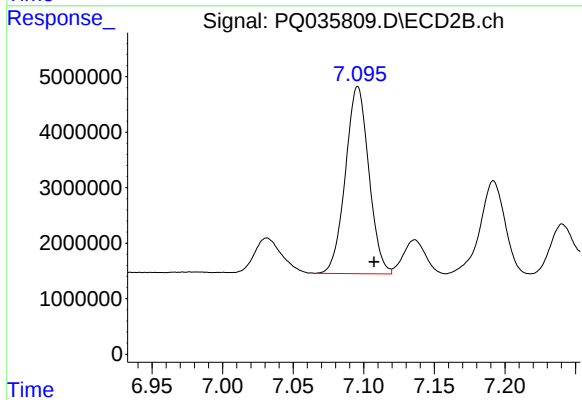
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 70968762
Conc: 430.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

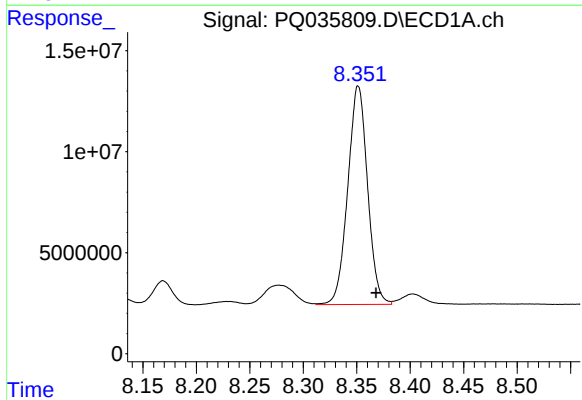
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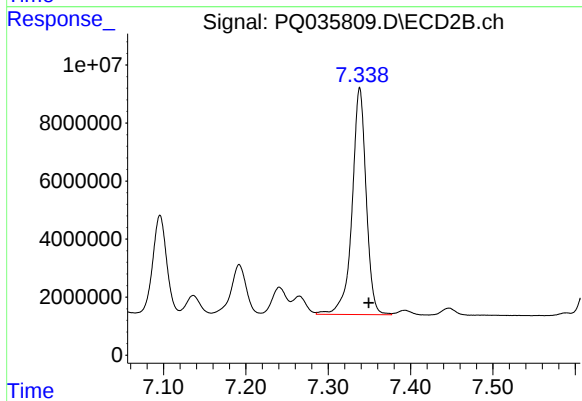
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.012 min
Response: 38971807
Conc: 419.70 ng/ml



#35 AR-1260-5

R.T.: 8.351 min
Delta R.T.: -0.017 min
Response: 139412745
Conc: 467.57 ng/ml



#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 92712196
Conc: 413.16 ng/ml