

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 22:34
 Operator : SM\SJ
 Sample : J6426-17
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS013C-3642-01

Manual Integrations
 APPROVED

Sohil
 12/20/2018 4:20:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 07:32:03 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...	4.425	3.745	95889139	34700888	24.508m	15.530 #
2)	SA Decachlor...	10.126	8.724	78521477	34703080	26.639	19.634 #
Target Compounds							
3)	L1 AR-1016-1	5.590	4.821	559.5E6	293.6E6	4372.592m	3808.031
4)	L1 AR-1016-2	5.614	4.839	809.2E6	398.7E6	4219.309	3523.529
5)	L1 AR-1016-3	5.674	5.015	381.8E6	192.4E6	3335.855	3294.092
6)	L1 AR-1016-4	5.775	5.055	410.8E6	367.6E6	4314.287	7817.987 #
7)	L1 AR-1016-5	6.065	5.267	660.9E6	363.7E6	7260.219m	5925.143
31)	L7 AR-1260-1	7.188	6.293	9537.3E6	5000.0E6	51720.229	39749.568
32)	L7 AR-1260-2	7.445	6.481	10497.6E6	5429.9E6	48312.978	35956.385 #
33)	L7 AR-1260-3	7.804	6.633	7365.1E6	5373.3E6	54979.322	38453.360 #
34)	L7 AR-1260-4	8.032	7.101	9092.5E6	4082.7E6	55169.654	43968.225
35)	L7 AR-1260-5	8.351	7.345	17221.9E6	8785.4E6	57759.284	39151.236 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 22:34
Operator : SM\SJ
Sample : J6426-17
Misc :
ALS Vial : 42 Sample Multiplier: 1

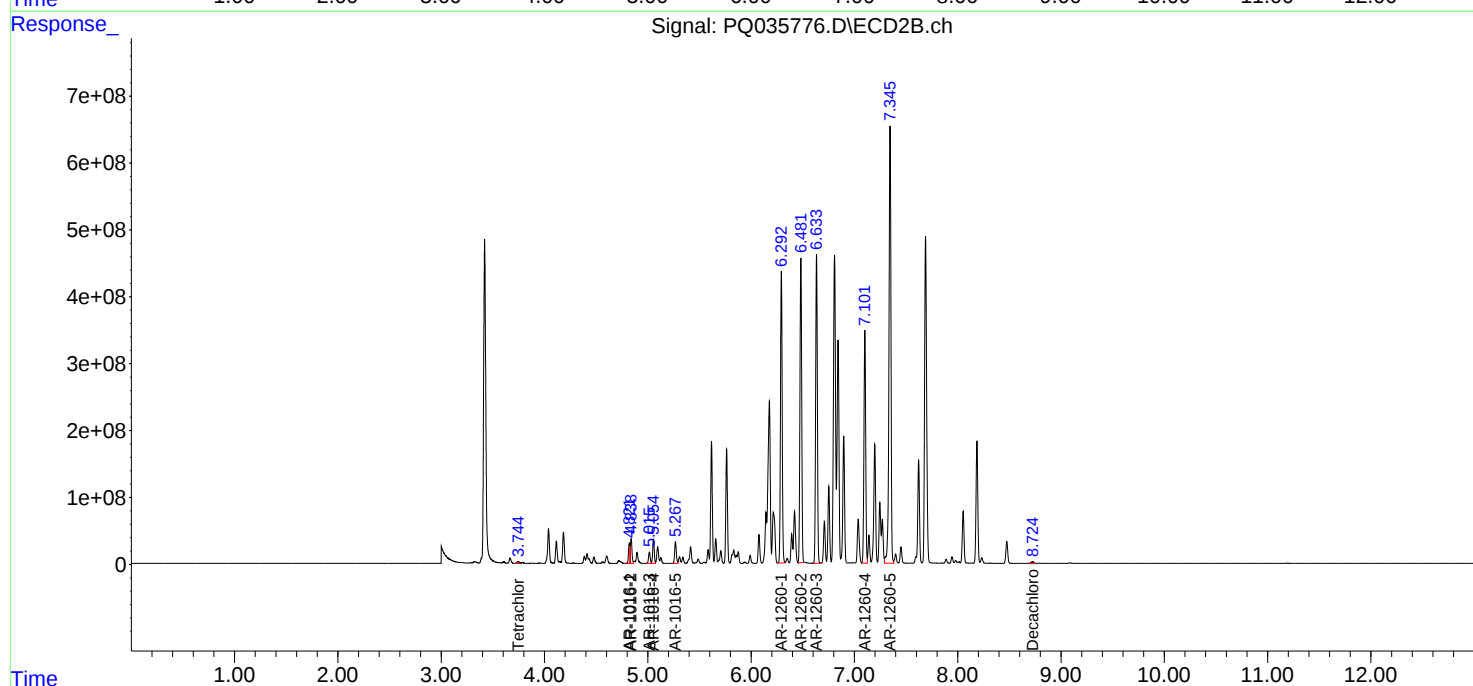
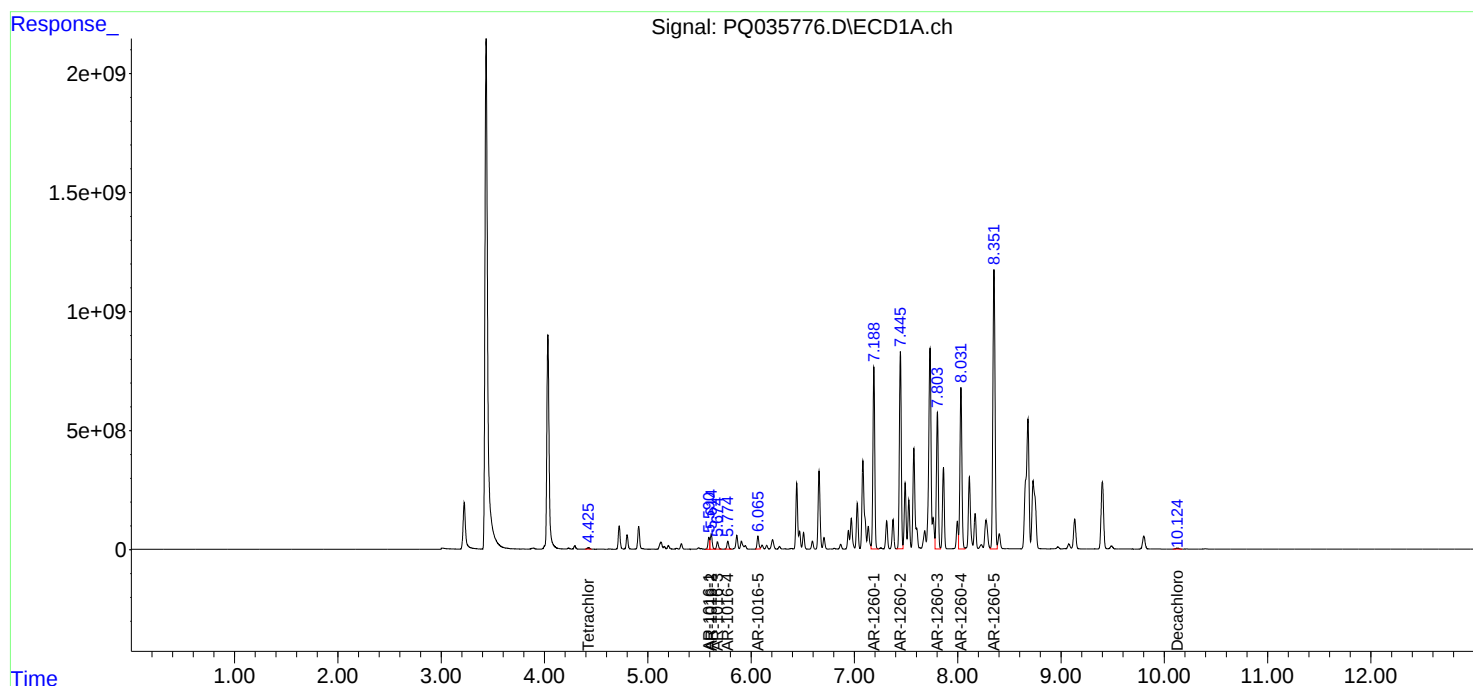
Instrument :
ECD_Q
ClientSampleId :
P001-SS013C-3642-01

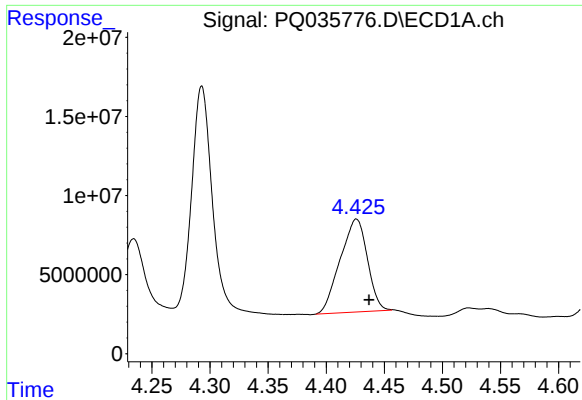
Manual Integrations
APPROVED

Sohil
12/20/2018 4:20:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 07:32:03 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





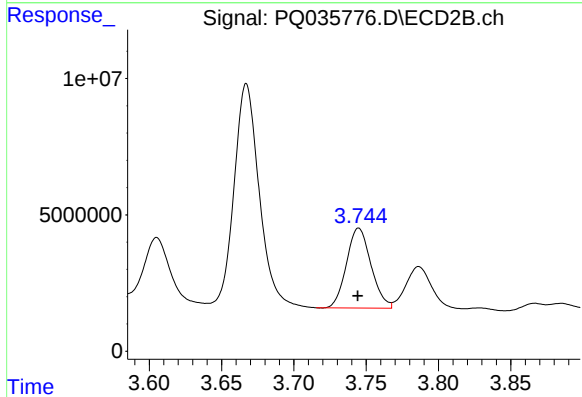
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.012 min
Response: 95889139
Conc: 24.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS013C-3642-01

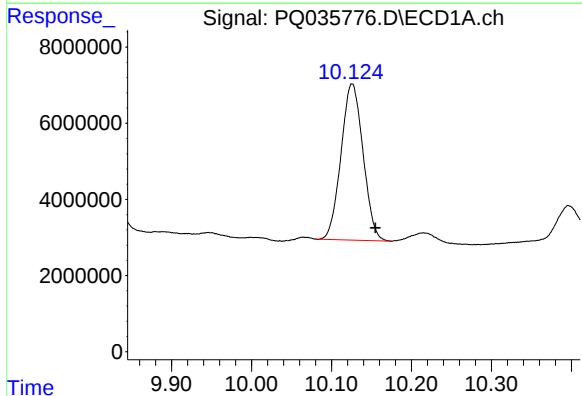
Manual Integrations
APPROVED

Sohil
12/20/2018 4:20:12 PM



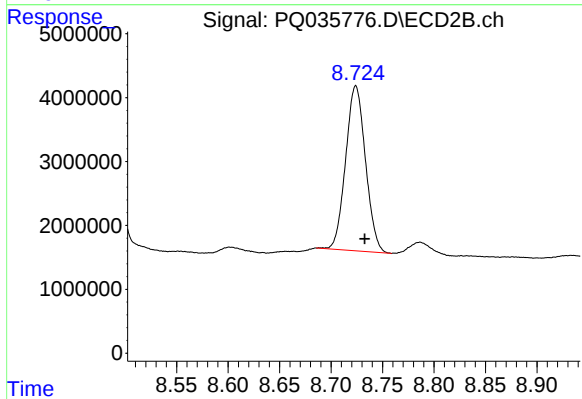
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 34700888
Conc: 15.53 ng/ml



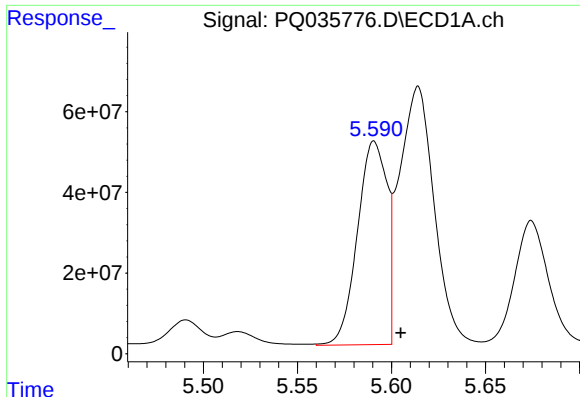
#2 Decachlorobiphenyl

R.T.: 10.126 min
Delta R.T.: -0.029 min
Response: 78521477
Conc: 26.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: -0.009 min
Response: 34703080
Conc: 19.63 ng/ml



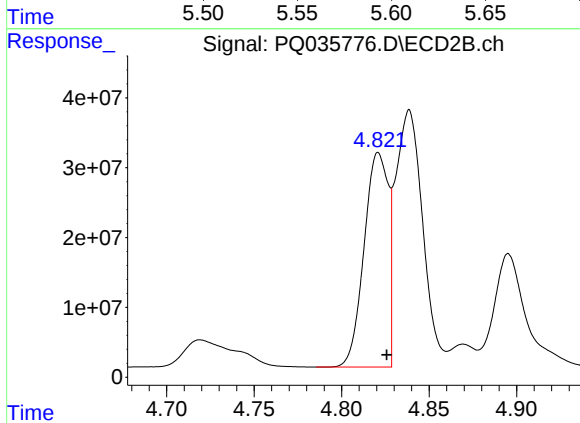
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: -0.015 min
Response: 559462096
Conc: 4372.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS013C-3642-01

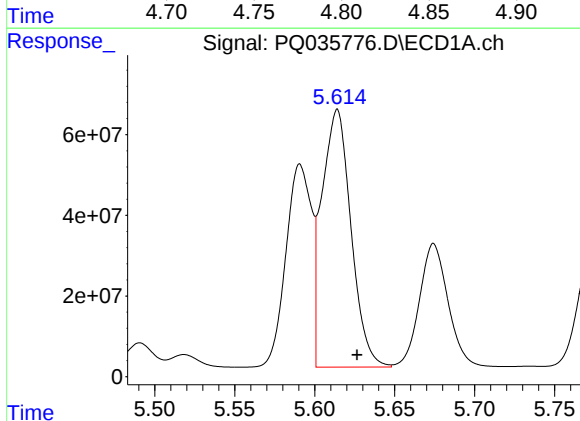
Manual Integrations
APPROVED

Sohil
12/20/2018 4:20:12 PM



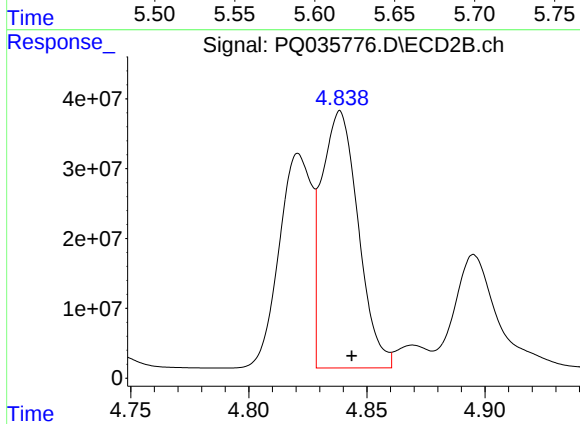
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 293615234
Conc: 3808.03 ng/ml



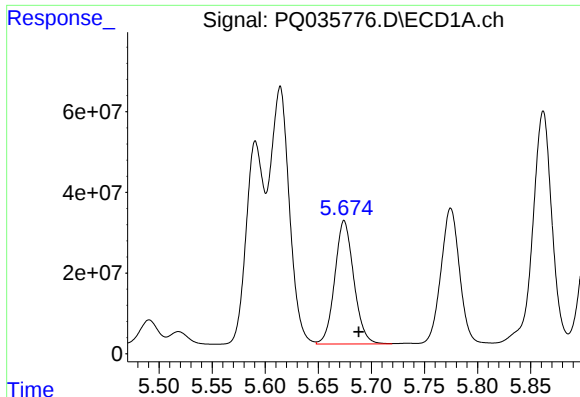
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.012 min
Response: 809221311
Conc: 4219.31 ng/ml



#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.005 min
Response: 398719042
Conc: 3523.53 ng/ml



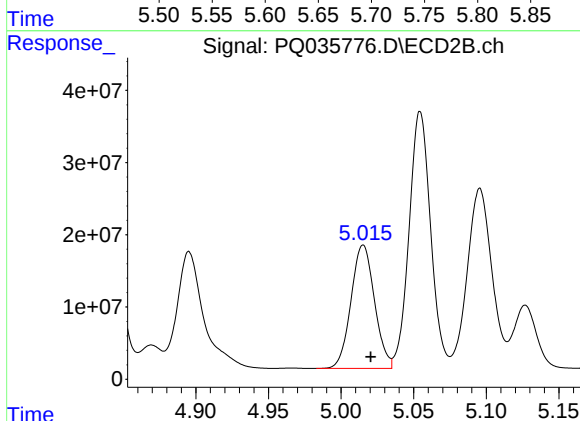
#5 AR-1016-3

R.T.: 5.674 min
Delta R.T.: -0.014 min
Response: 381786946
Conc: 3335.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013C-3642-01

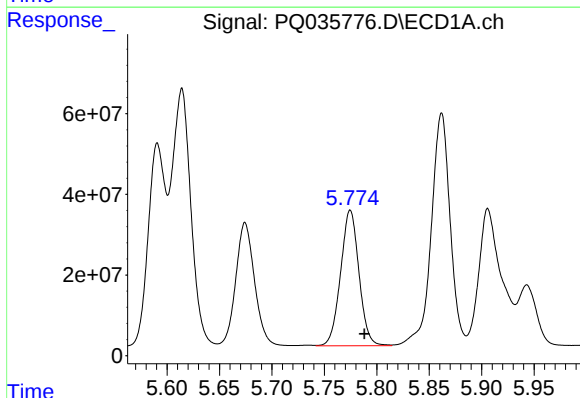
Manual Integrations
APPROVED

Sohil
12/20/2018 4:20:12 PM



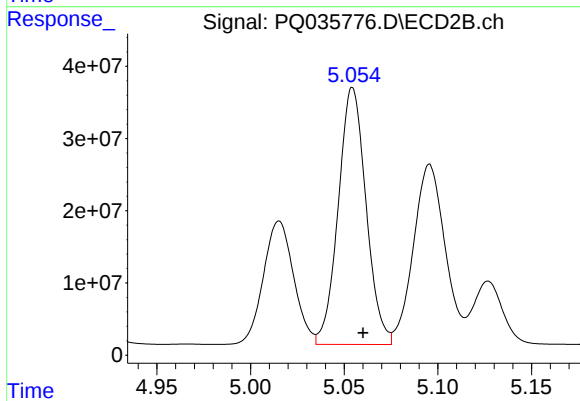
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.005 min
Response: 192372971
Conc: 3294.09 ng/ml



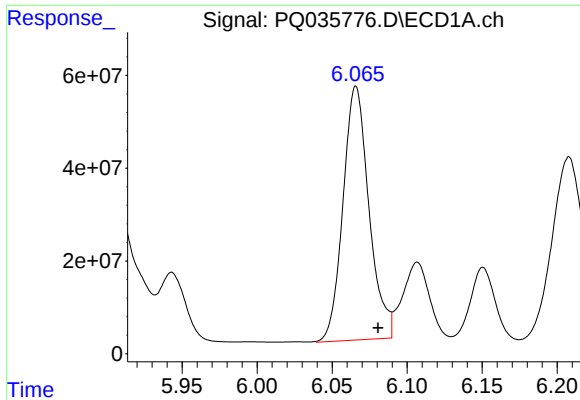
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 410839930
Conc: 4314.29 ng/ml



#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.006 min
Response: 367607481
Conc: 7817.99 ng/ml



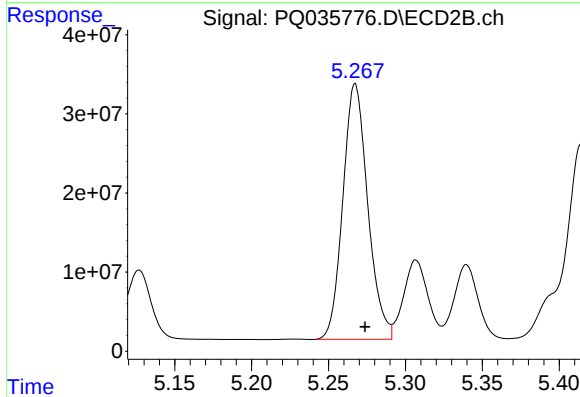
#7 AR-1016-5

R.T.: 6.065 min
Delta R.T.: -0.015 min
Response: 660938205
Conc: 7260.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS013C-3642-01

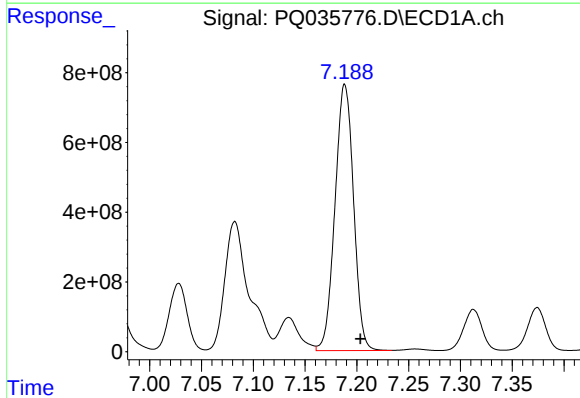
Manual Integrations
APPROVED

Sohil
12/20/2018 4:20:12 PM



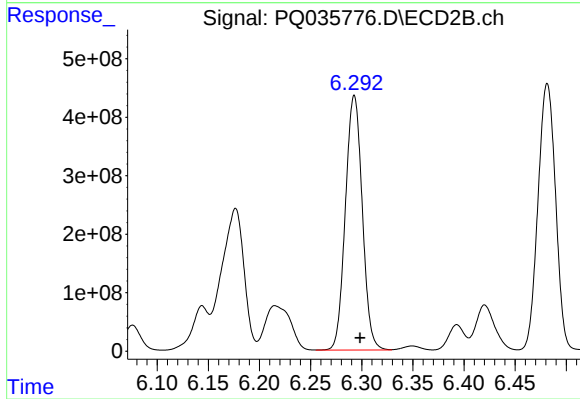
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 363732155
Conc: 5925.14 ng/ml



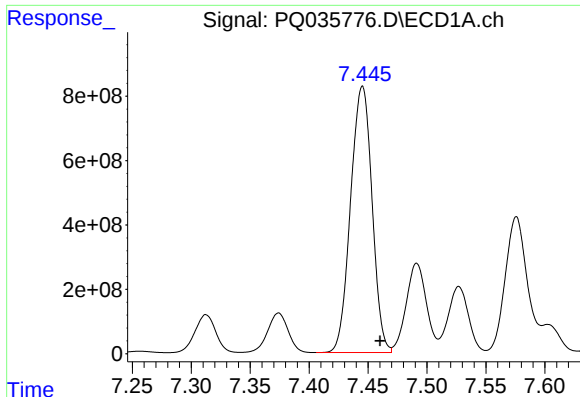
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: -0.015 min
Response: 9537314214
Conc: 51720.23 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.006 min
Response: 4999992891
Conc: 39749.57 ng/ml



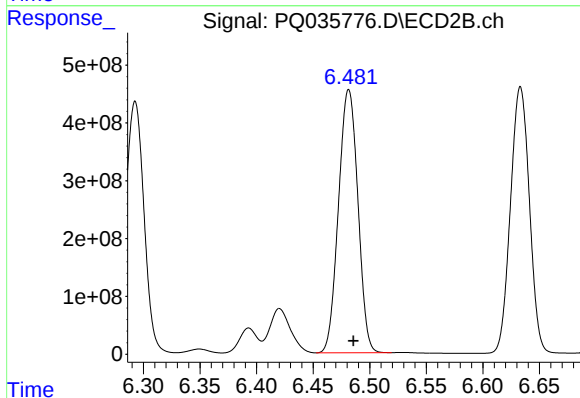
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.015 min
Response: 10497638322
Conc: 48312.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013C-3642-01

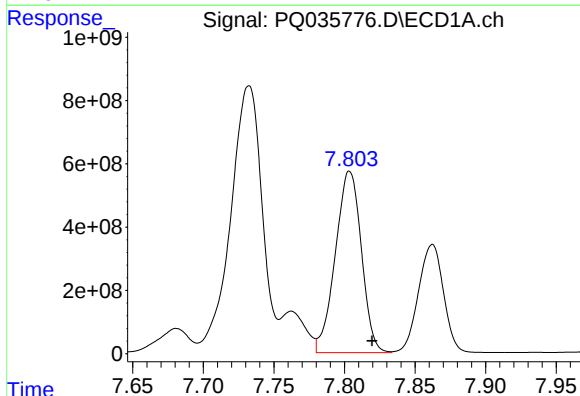
Manual Integrations
APPROVED

Sohil
12/20/2018 4:20:12 PM



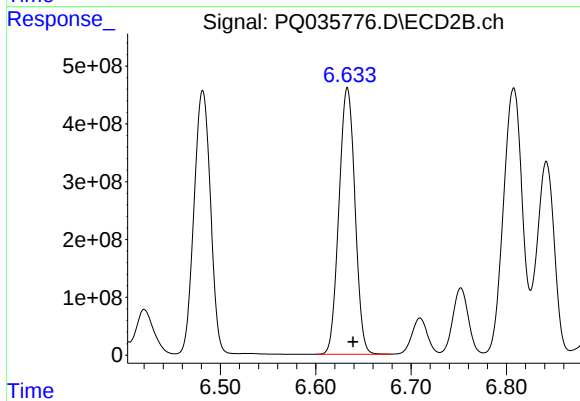
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: -0.004 min
Response: 5429885567
Conc: 35956.39 ng/ml



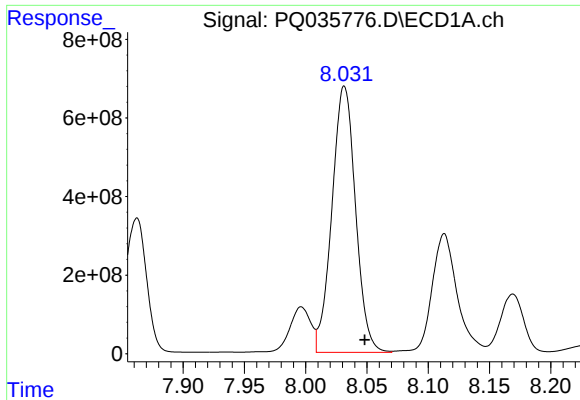
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: -0.016 min
Response: 7365146272
Conc: 54979.32 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 5373262174
Conc: 38453.36 ng/ml



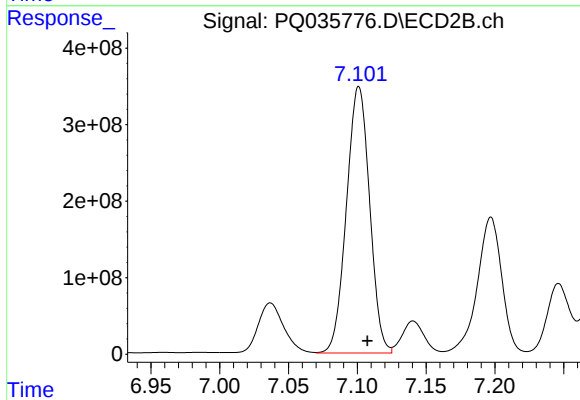
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 9092547907
Conc: 55169.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013C-3642-01

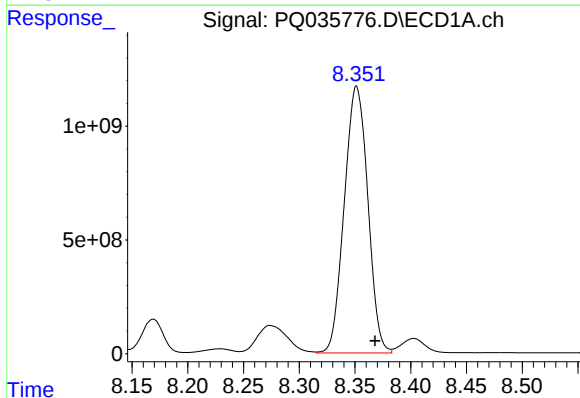
Manual Integrations
APPROVED

Sohil
12/20/2018 4:20:12 PM



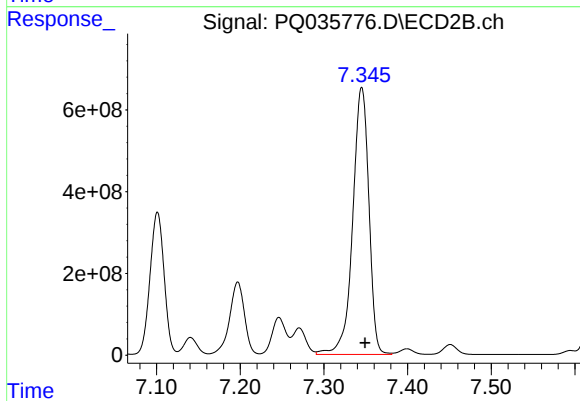
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 4082702341
Conc: 43968.23 ng/ml



#35 AR-1260-5

R.T.: 8.351 min
Delta R.T.: -0.017 min
Response: 17221914252
Conc: 57759.28 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 8785439896
Conc: 39151.24 ng/ml