

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 01:05
 Operator : SM\SJ
 Sample : J6391-02MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS015-0612-01MS

Manual Integrations
 APPROVED

Sohil
 12/26/2018 9:06:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 15:39:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.415	3.732	102.4E6	35176159	26.164	15.743 #
2)	SA Decachlor...	10.105	8.707	187.9E6	84818235	63.758	47.989
Target Compounds							
3)	L1 AR-1016-1	5.580	4.811	40291481	19799126	314.906	256.784m
4)	L1 AR-1016-2	5.610	4.828	234.7E6	52669506	1223.568	465.447m#
5)	L1 AR-1016-3	5.671	5.008	84564483	137.2E6	738.880	2349.184 #
6)	L1 AR-1016-4	5.759	5.044	282.3E6	768.1E6	2964.482	16335.232 #
7)	L1 AR-1016-5	6.056	5.257	754.8E6	434.5E6	8290.739	7078.619
31)	L7 AR-1260-1	7.178	6.282	25693.4E6	13330.5E6	139333.829	105976.085
32)	L7 AR-1260-2	7.432	6.469	26351.1E6	13864.3E6	121275.040	91808.543
33)	L7 AR-1260-3	7.791	6.621	19786.6E6	13003.8E6	147703.125	93061.067 #
34)	L7 AR-1260-4	8.019	7.089	24539.6E6	11662.3E6	148895.413	125595.623
35)	L7 AR-1260-5	8.340	7.332	38554.2E6	22333.9E6	129303.878	99528.484

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
Data File : PQ035865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 01:05
Operator : SM\SJ
Sample : J6391-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

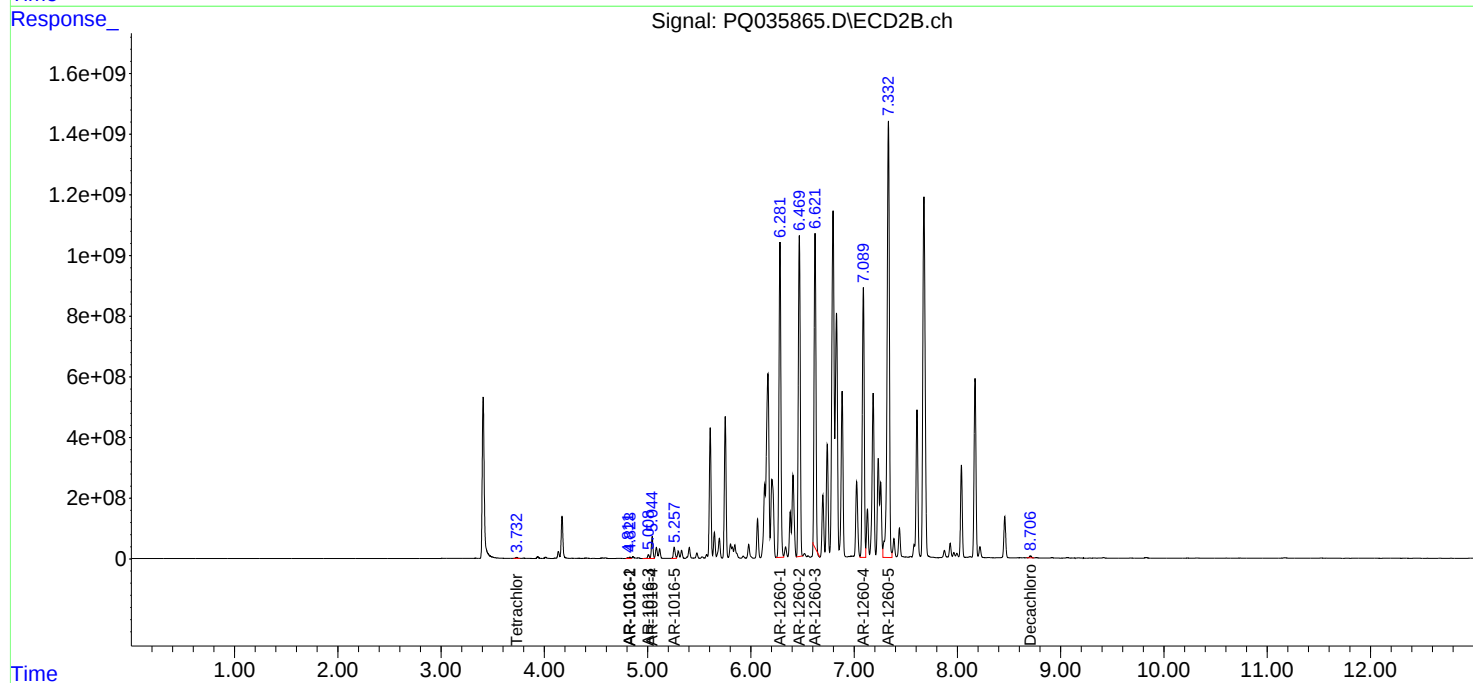
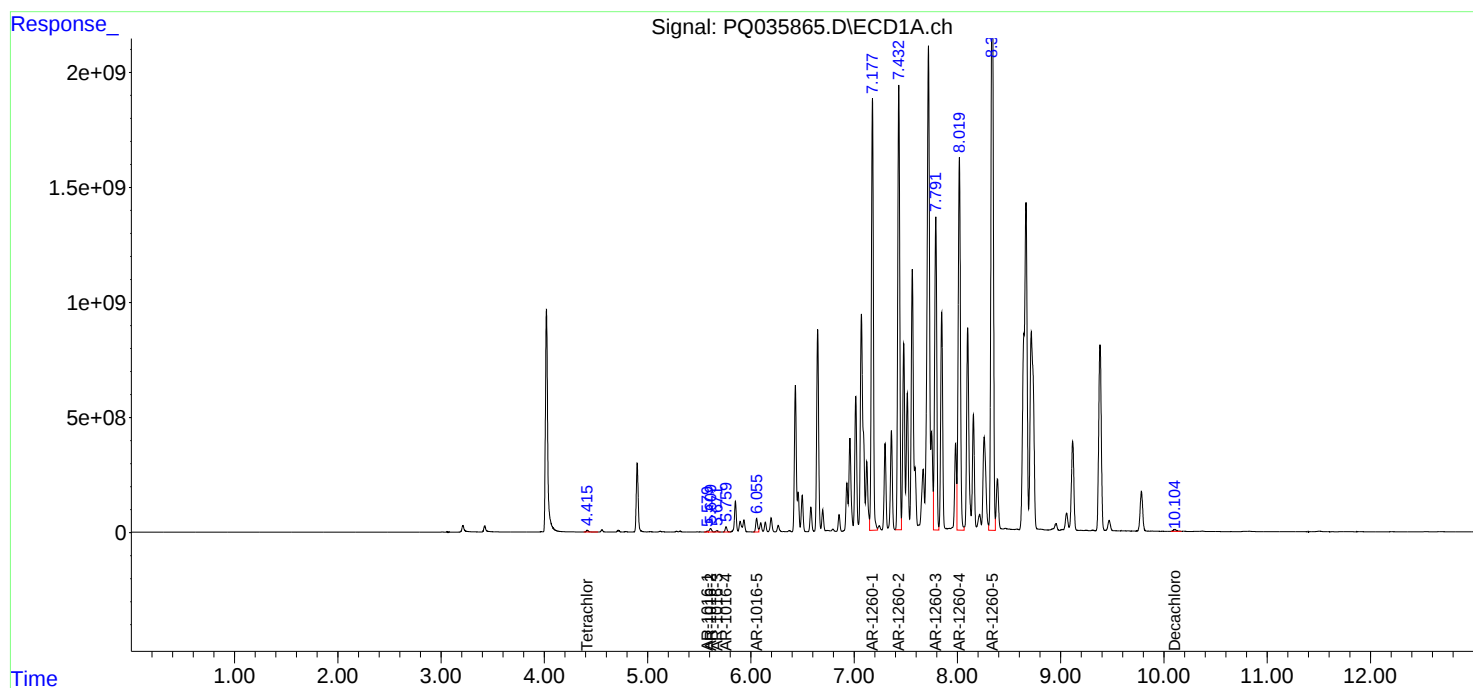
Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MS

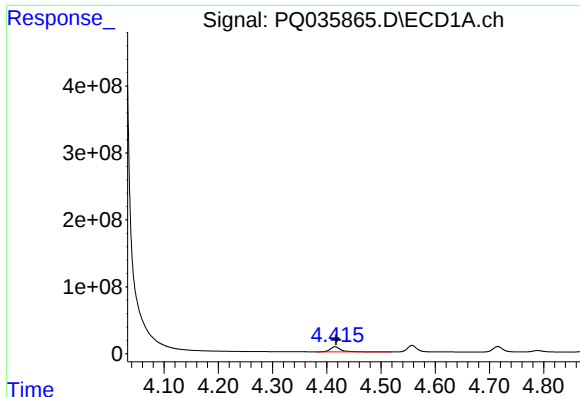
Manual Integrations
APPROVED

Sohil
12/26/2018 9:06:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 15:39:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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





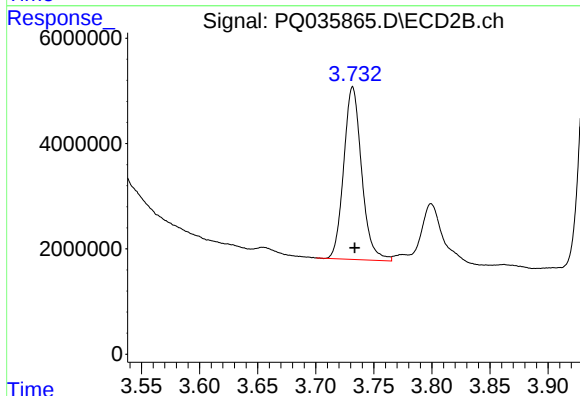
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: -0.002 min
Response: 102370985
Conc: 26.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MS

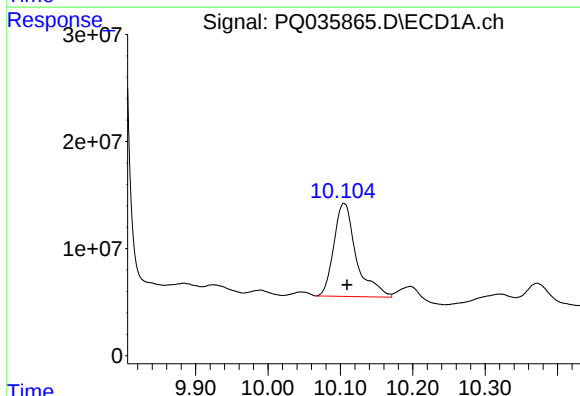
Manual Integrations
APPROVED

Sohil
12/26/2018 9:06:28 AM



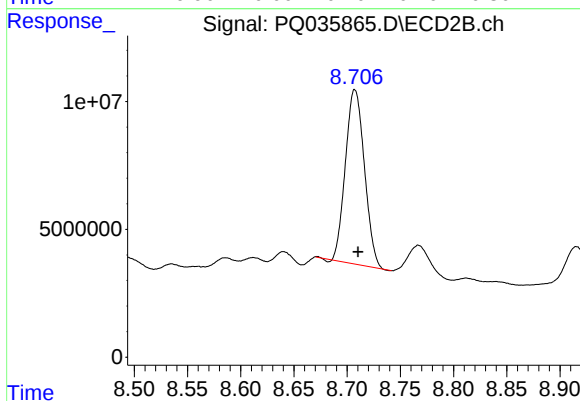
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: -0.002 min
Response: 35176159
Conc: 15.74 ng/ml



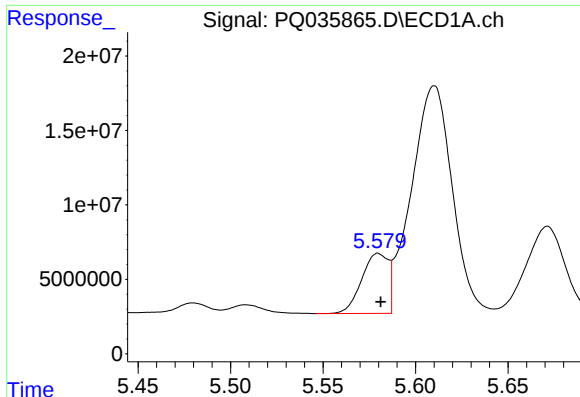
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.004 min
Response: 187931553
Conc: 63.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.003 min
Response: 84818235
Conc: 47.99 ng/ml



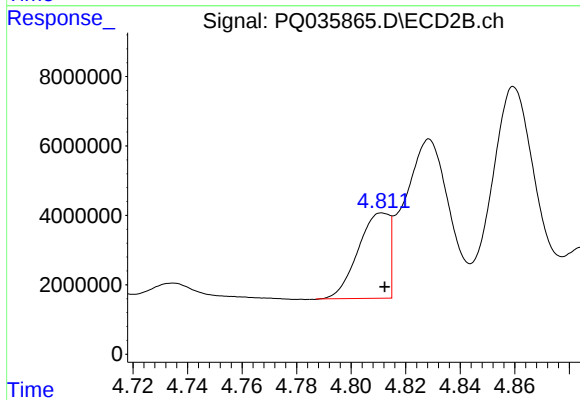
#3 AR-1016-1

R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 40291481
Conc: 314.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MS

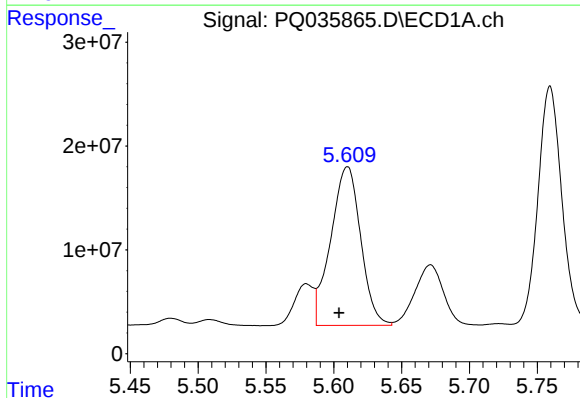
Manual Integrations
APPROVED

Sohil
12/26/2018 9:06:28 AM



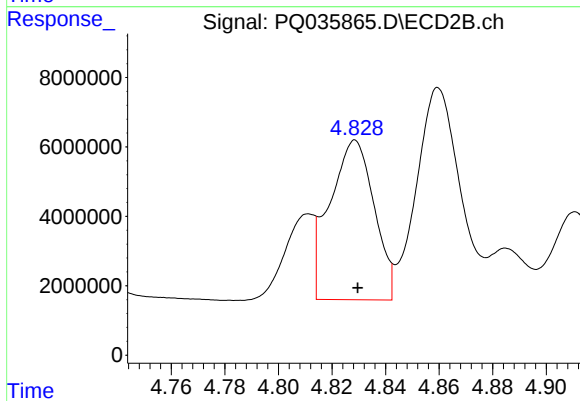
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.001 min
Response: 19799126
Conc: 256.78 ng/ml m



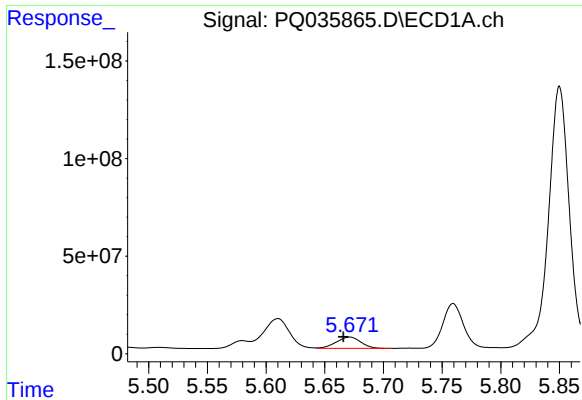
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: 0.006 min
Response: 234668037
Conc: 1223.57 ng/ml



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.001 min
Response: 52669506
Conc: 465.45 ng/ml m



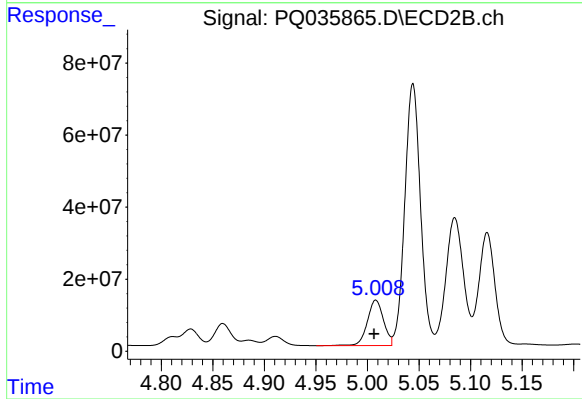
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: 0.005 min
Response: 84564483
Conc: 738.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MS

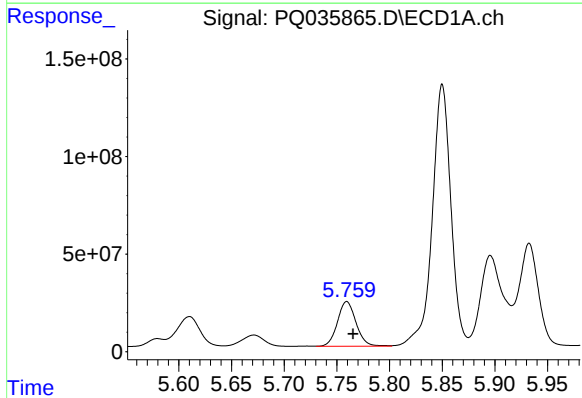
Manual Integrations
APPROVED

Sohil
12/26/2018 9:06:28 AM



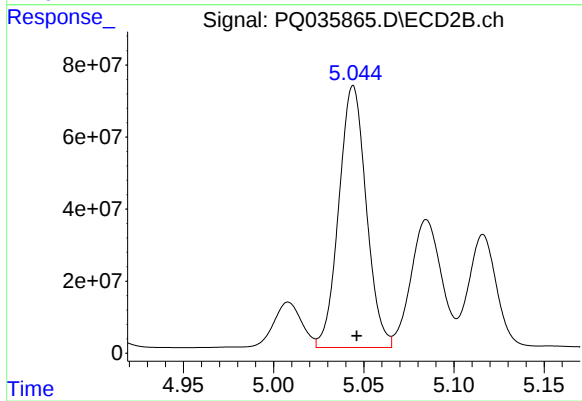
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: 0.002 min
Response: 137190951
Conc: 2349.18 ng/ml



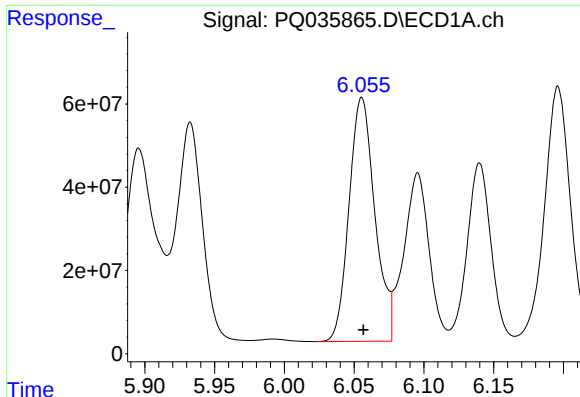
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 282301017
Conc: 2964.48 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 768094548
Conc: 16335.23 ng/ml



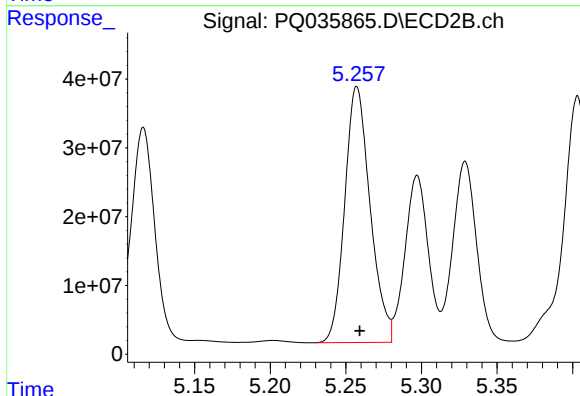
#7 AR-1016-5

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 754752161
Conc: 8290.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MS

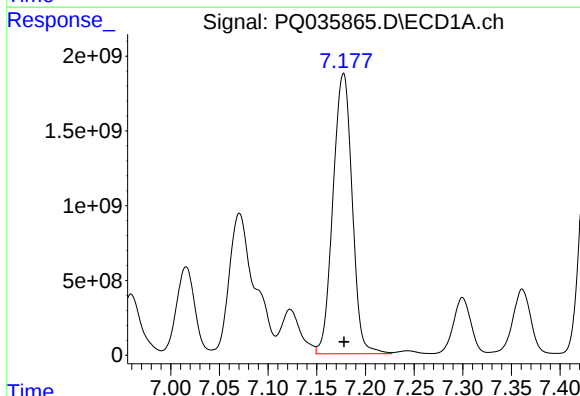
Manual Integrations
APPROVED

Sohil
12/26/2018 9:06:28 AM



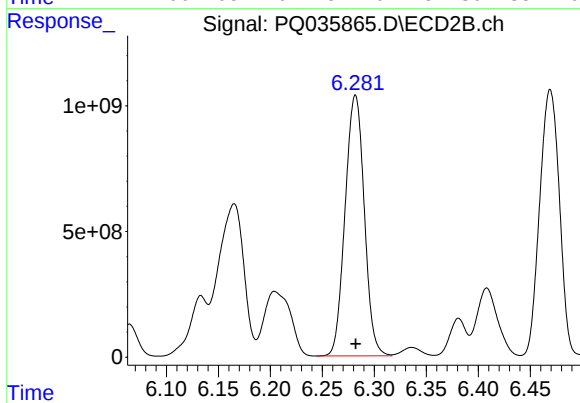
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 434541624
Conc: 7078.62 ng/ml



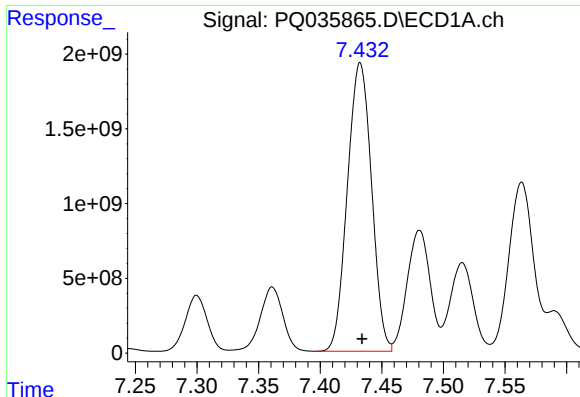
#31 AR-1260-1

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 25693438365
Conc: 139333.83 ng/ml



#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 13330451007
Conc: 105976.09 ng/ml



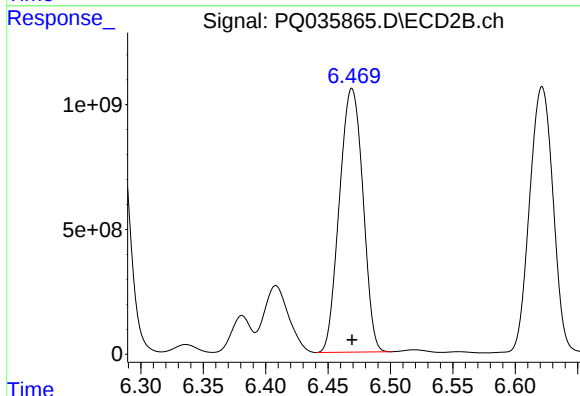
#32 AR-1260-2

R.T.: 7.432 min
Delta R.T.: -0.002 min
Response: 26351129127
Conc: 121275.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MS

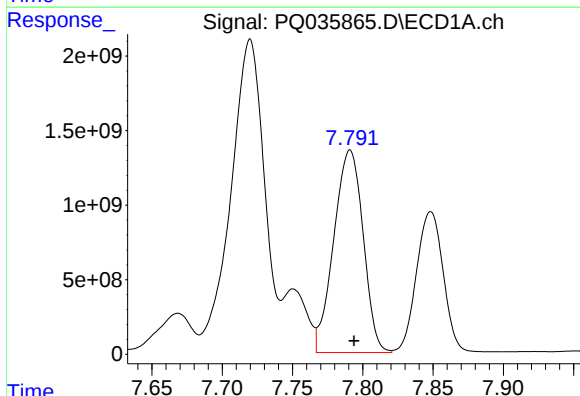
Manual Integrations
APPROVED

Sohil
12/26/2018 9:06:28 AM



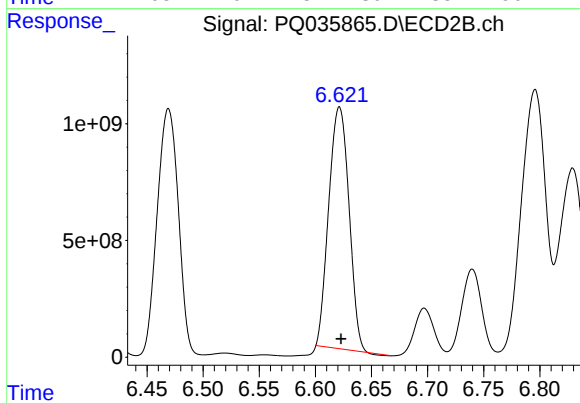
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 13864293611
Conc: 91808.54 ng/ml



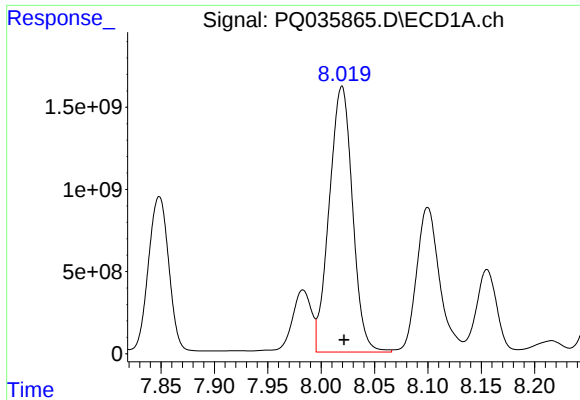
#33 AR-1260-3

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 19786623090
Conc: 147703.12 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.001 min
Response: 13003844492
Conc: 93061.07 ng/ml



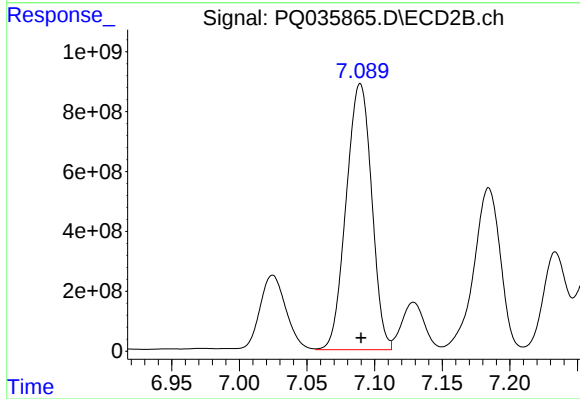
#34 AR-1260-4

R.T.: 8.019 min
Delta R.T.: -0.002 min
Response: 24539553526
Conc: 148895.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MS

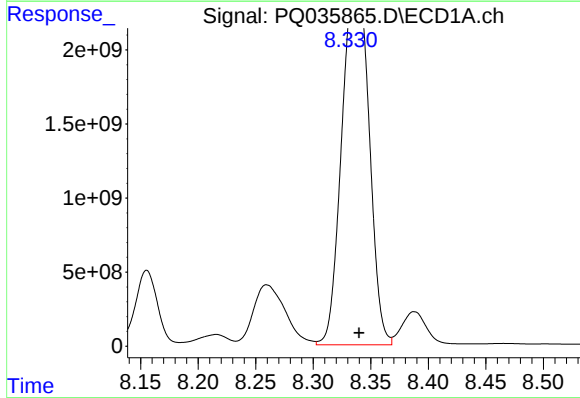
Manual Integrations
APPROVED

Sohil
12/26/2018 9:06:28 AM



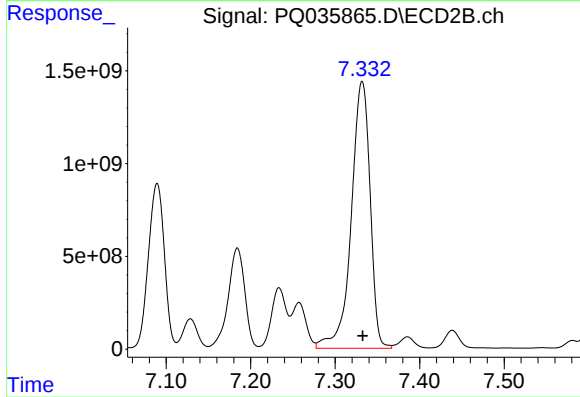
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 11662275279
Conc: 125595.62 ng/ml



#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 38554153673
Conc: 129303.88 ng/ml



#35 AR-1260-5

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 22333943760
Conc: 99528.48 ng/ml