

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 10:27
 Operator : SM\SJ
 Sample : J6547-02MSD
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COMP-1AMSD

Manual Integrations
 APPROVED

mohammad
 12/31/2018 11:04:01 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:50:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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	3.735	56560724	31808288	14.456	14.236
2)	SA Decachlor...	10.095	8.707	39991574	20880365	13.568	11.814m
Target Compounds							
3)	L1 AR-1016-1	5.578	4.812	25751347	15902514	201.265m	206.247m
4)	L1 AR-1016-2	5.599	4.829	36513798	21225073	190.384m	187.569m
5)	L1 AR-1016-3	5.662	5.006	21690672	11676909	189.522	199.949
6)	L1 AR-1016-4	5.761	5.045	18929533	10303571	198.782	219.128
7)	L1 AR-1016-5	6.053	5.258	19936626	10410132	218.998m	169.580m
31)	L7 AR-1260-1	7.172	6.280	35908067	21921180	194.727	174.272
32)	L7 AR-1260-2	7.428	6.468	45800983	24166910	210.789	160.032
33)	L7 AR-1260-3	7.786	6.621	25683189	21622876	191.720	154.743
34)	L7 AR-1260-4	8.015	7.088	31327294	14574849	190.080	156.962
35)	L7 AR-1260-5	8.332	7.330	60703946	37116898	203.590	165.407

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 10:27
Operator : SM\SJ
Sample : J6547-02MSD
Misc :
ALS Vial : 142 Sample Multiplier: 1

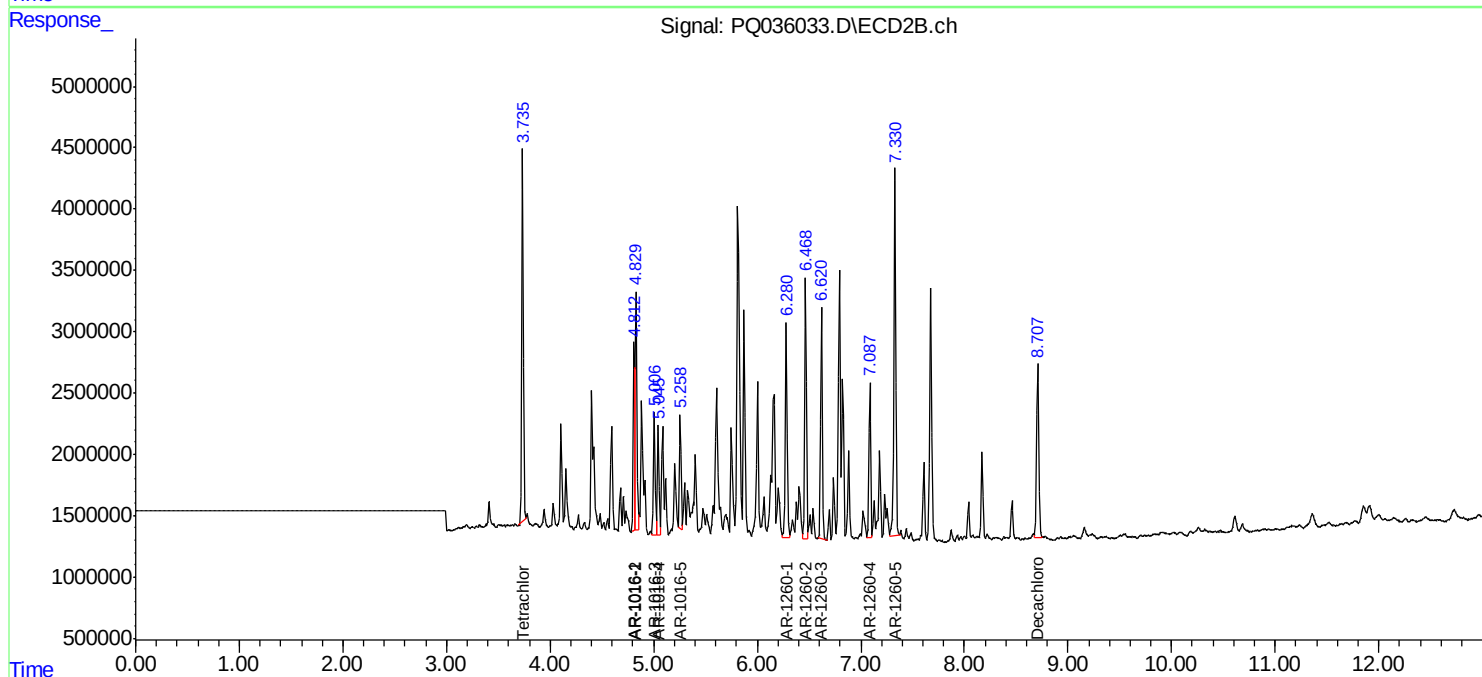
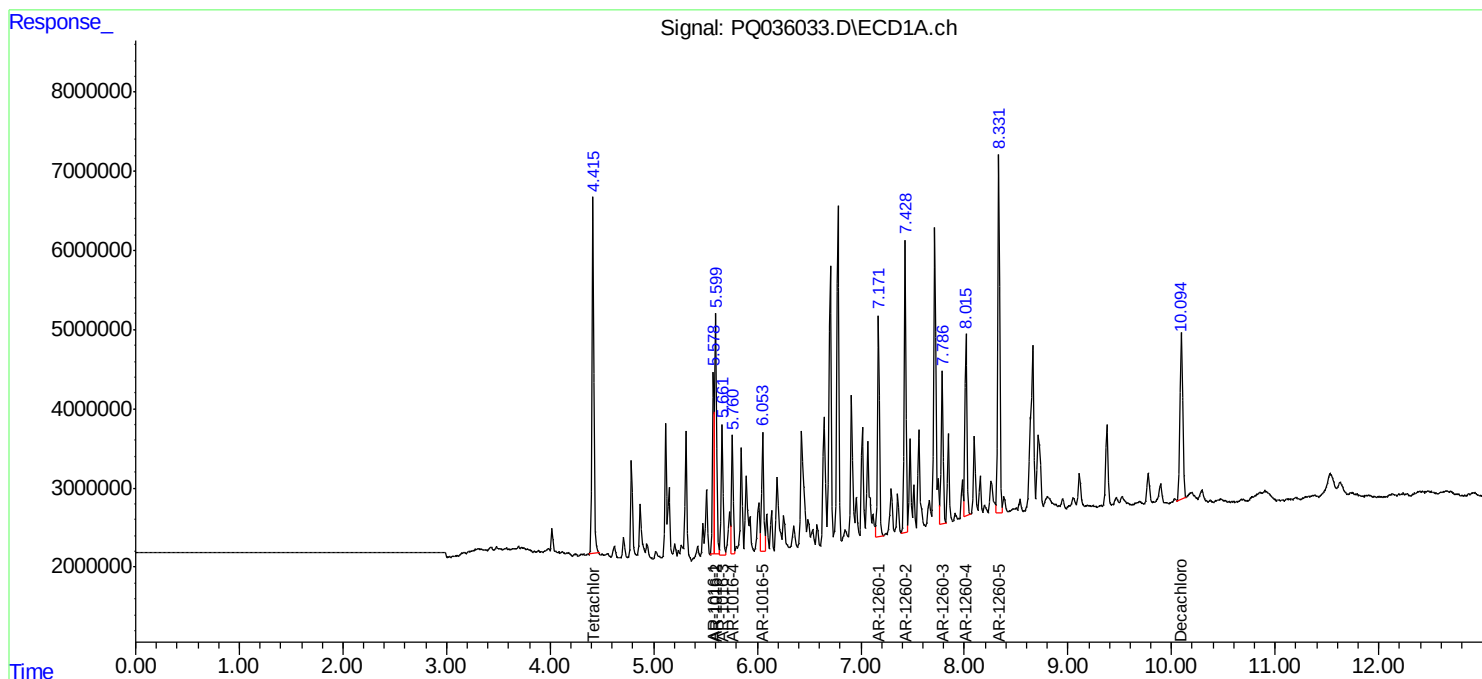
Instrument :
ECD_Q
ClientSampled :
COMP-1AMSD

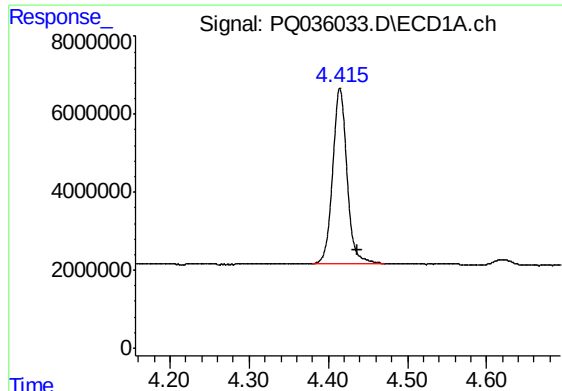
Manual Integrations
APPROVED

mohammad
12/31/2018 11:04:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:50:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 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





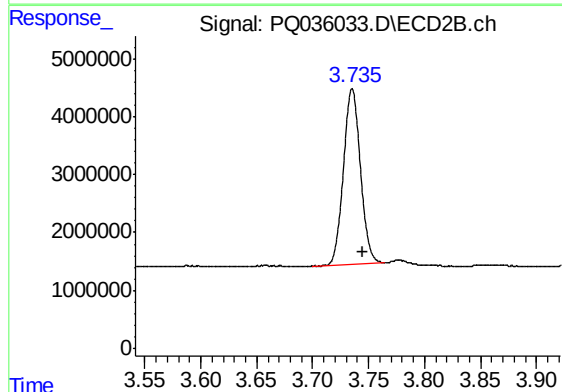
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: -0.022 min
Response: 56560724
Conc: 14.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMSD

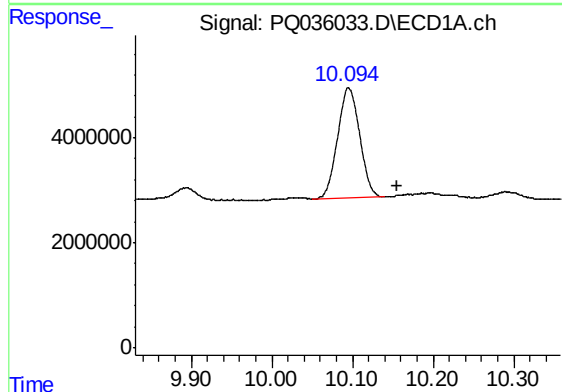
Manual Integrations
APPROVED

mohammad
12/31/2018 11:04:01 AM



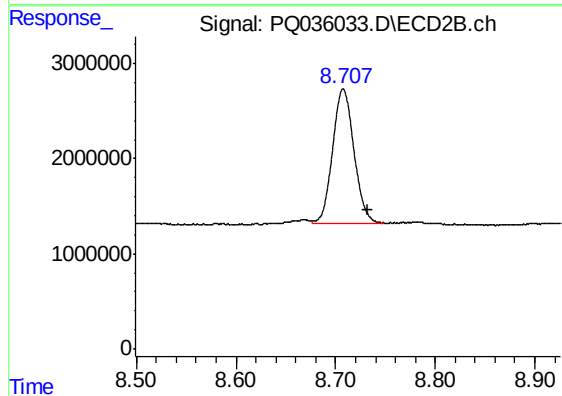
#1 Tetrachloro-m-xylene

R.T.: 3.735 min
Delta R.T.: -0.009 min
Response: 31808288
Conc: 14.24 ng/ml



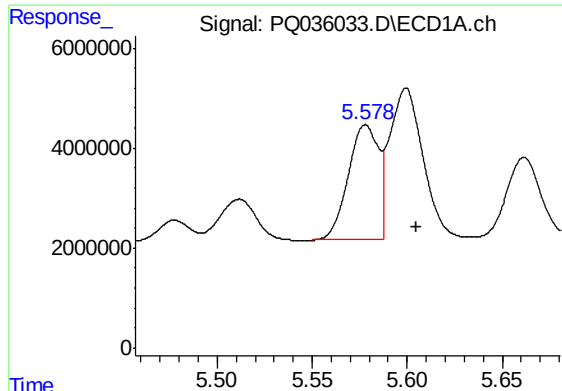
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: -0.060 min
Response: 39991574
Conc: 13.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.025 min
Response: 20880365
Conc: 11.81 ng/ml m



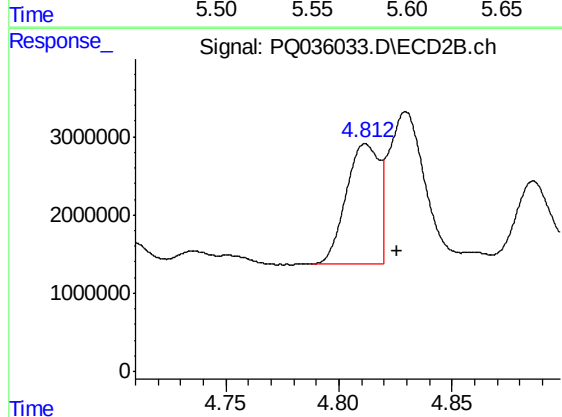
#3 AR-1016-1

R.T.: 5.578 min
Delta R.T.: -0.027 min
Response: 25751347
Conc: 201.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMSD

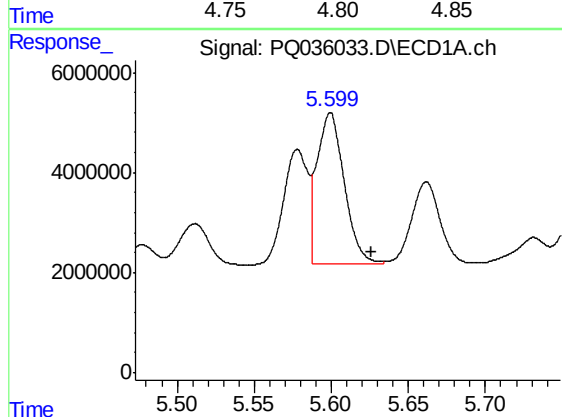
Manual Integrations
APPROVED

mohammad
12/31/2018 11:04:01 AM



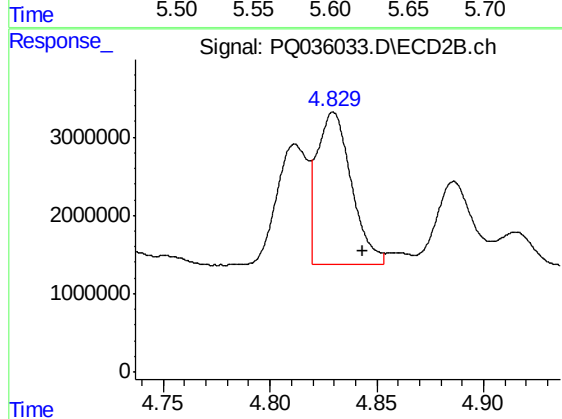
#3 AR-1016-1

R.T.: 4.812 min
Delta R.T.: -0.014 min
Response: 15902514
Conc: 206.25 ng/ml m



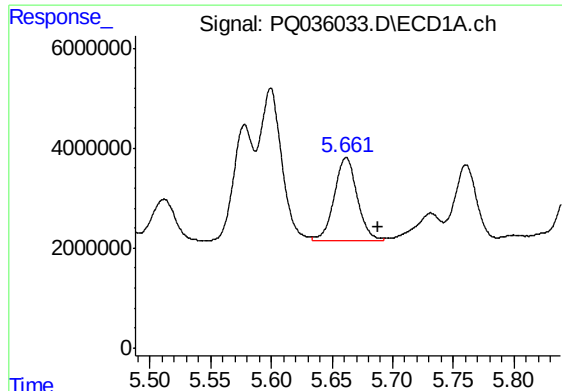
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 36513798
Conc: 190.38 ng/ml m



#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.015 min
Response: 21225073
Conc: 187.57 ng/ml m



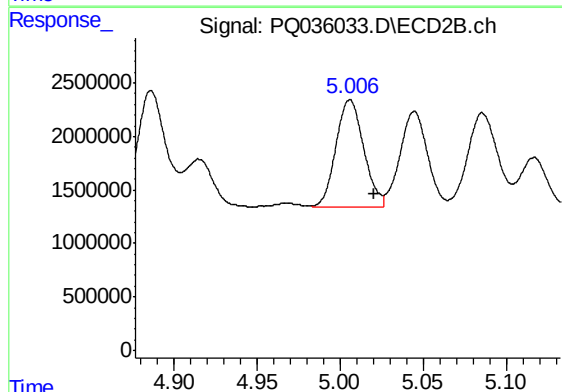
#5 AR-1016-3

R.T.: 5.662 min
Delta R.T.: -0.026 min
Response: 21690672
Conc: 189.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMSD

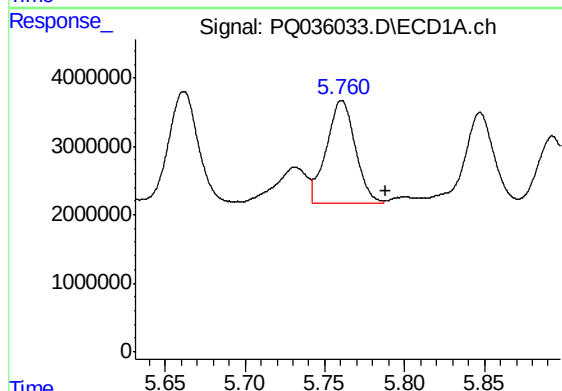
Manual Integrations
APPROVED

mohammad
12/31/2018 11:04:01 AM



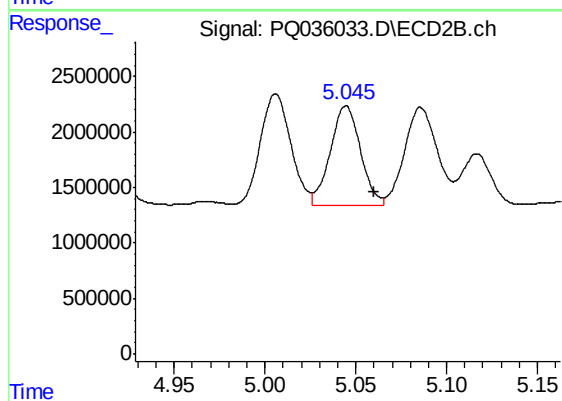
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: -0.014 min
Response: 11676909
Conc: 199.95 ng/ml



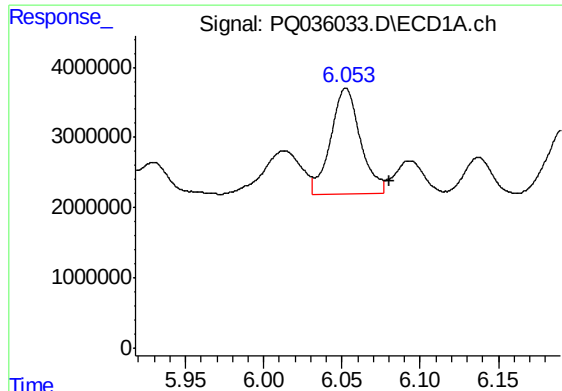
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.028 min
Response: 18929533
Conc: 198.78 ng/ml



#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 10303571
Conc: 219.13 ng/ml



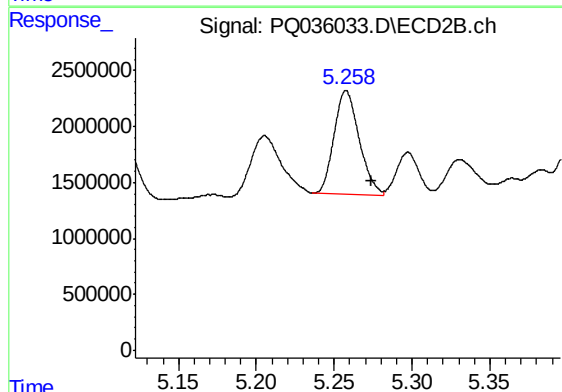
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: -0.028 min
Response: 19936626
Conc: 219.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMSD

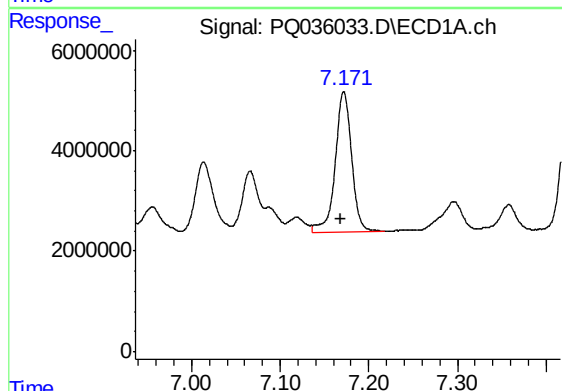
Manual Integrations
APPROVED

mohammad
12/31/2018 11:04:01 AM



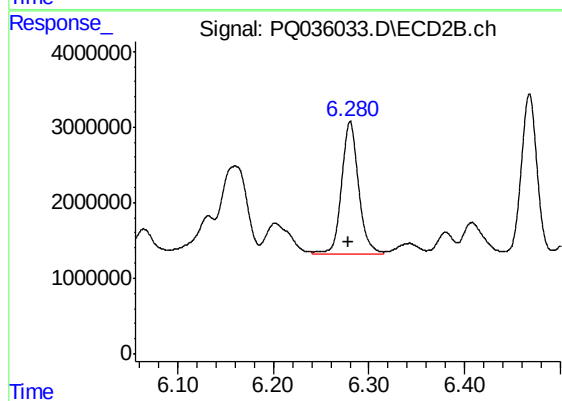
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 10410132
Conc: 169.58 ng/ml m



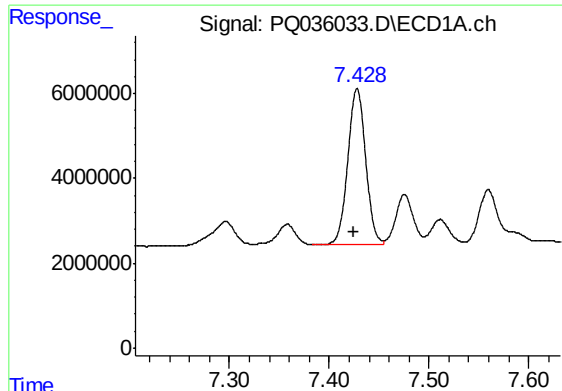
#31 AR-1260-1

R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 35908067
Conc: 194.73 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: 0.001 min
Response: 21921180
Conc: 174.27 ng/ml



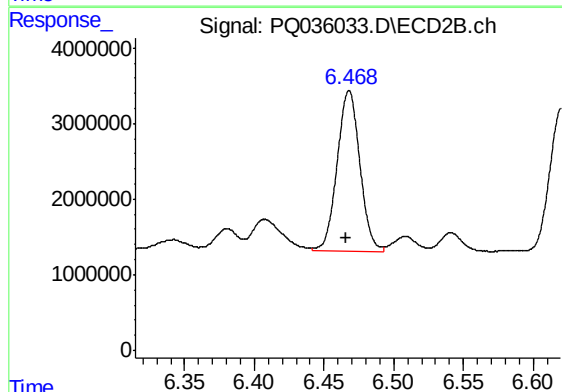
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 45800983
Conc: 210.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMSD

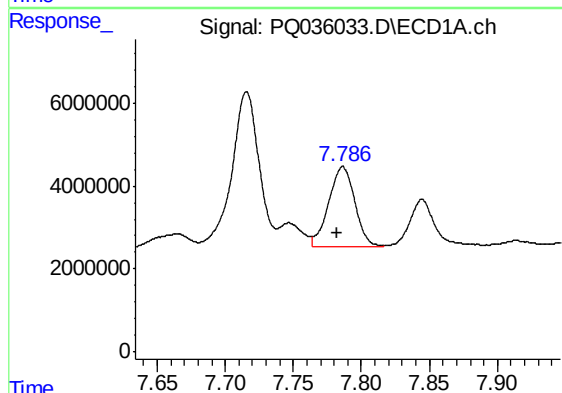
Manual Integrations
APPROVED

mohammad
12/31/2018 11:04:01 AM



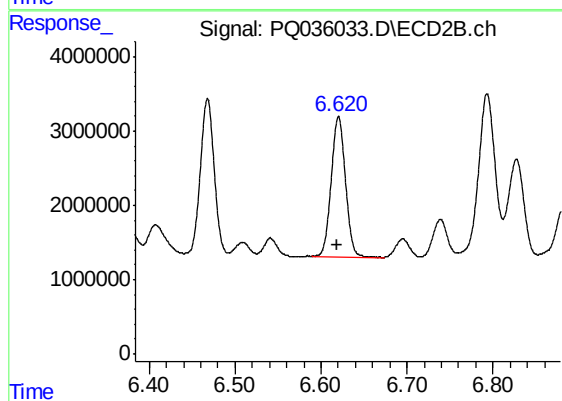
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: 0.002 min
Response: 24166910
Conc: 160.03 ng/ml



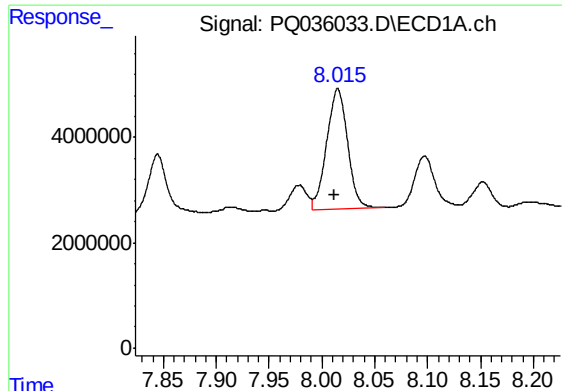
#33 AR-1260-3

R.T.: 7.786 min
Delta R.T.: 0.004 min
Response: 25683189
Conc: 191.72 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: 0.003 min
Response: 21622876
Conc: 154.74 ng/ml



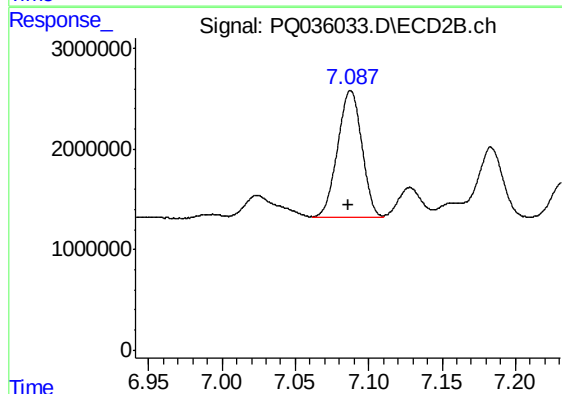
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: 0.003 min
Response: 31327294
Conc: 190.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMP-1AMSD

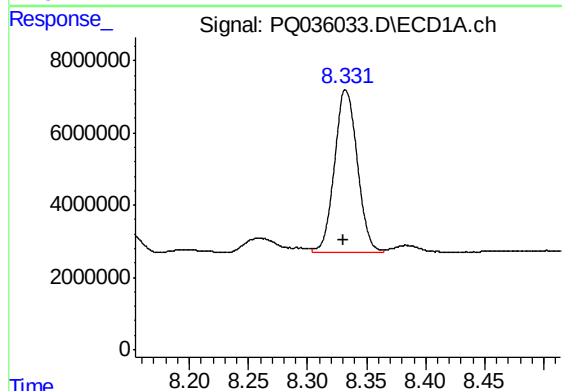
Manual Integrations
APPROVED

mohammad
12/31/2018 11:04:01 AM



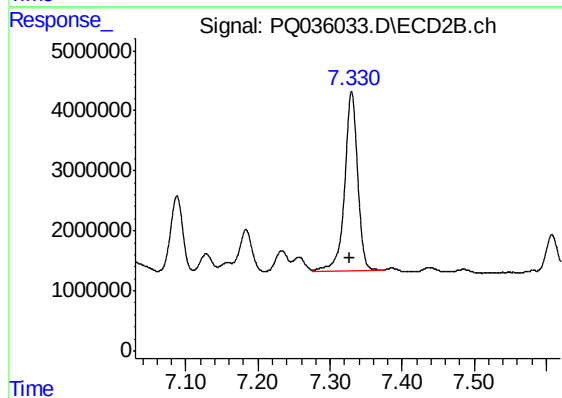
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: 0.002 min
Response: 14574849
Conc: 156.96 ng/ml



#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: 0.002 min
Response: 60703946
Conc: 203.59 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 37116898
Conc: 165.41 ng/ml