

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
 Data File : PQ033607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 14:38
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/26/2018 10:40:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 00:46:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.561	3.840	152.8E6	108.3E6	59.203	61.214m
2) SA Decachlor...	10.383	8.886	117.2E6	85416770	57.115m	51.614m
Target Compounds						
3) L1 AR-1016-1	5.737	4.932	58452993	44128994	585.329	567.268
4) L1 AR-1016-2	5.760	4.951	85589729	62125240	580.049	580.390
5) L1 AR-1016-3	5.822	5.129	50690442	30101391	574.938	542.686
6) L1 AR-1016-4	5.922	5.168	41394081	23395858	561.767m	543.024
7) L1 AR-1016-5	6.216	5.384	41224328	33304208	554.337m	557.341
31) L7 AR-1260-1	7.342	6.416	83893378	66808726	571.164	549.579
32) L7 AR-1260-2	7.597	6.602	97533785	81282142	568.970	548.843
33) L7 AR-1260-3	7.957	6.757	67458227	75572531	557.755	545.878m
34) L7 AR-1260-4	8.188	7.228	79304120	59745979	560.116	549.810
35) L7 AR-1260-5	8.518	7.469	157.3E6	142.9E6	566.756	548.963

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
Data File : PQ033607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 14:38
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

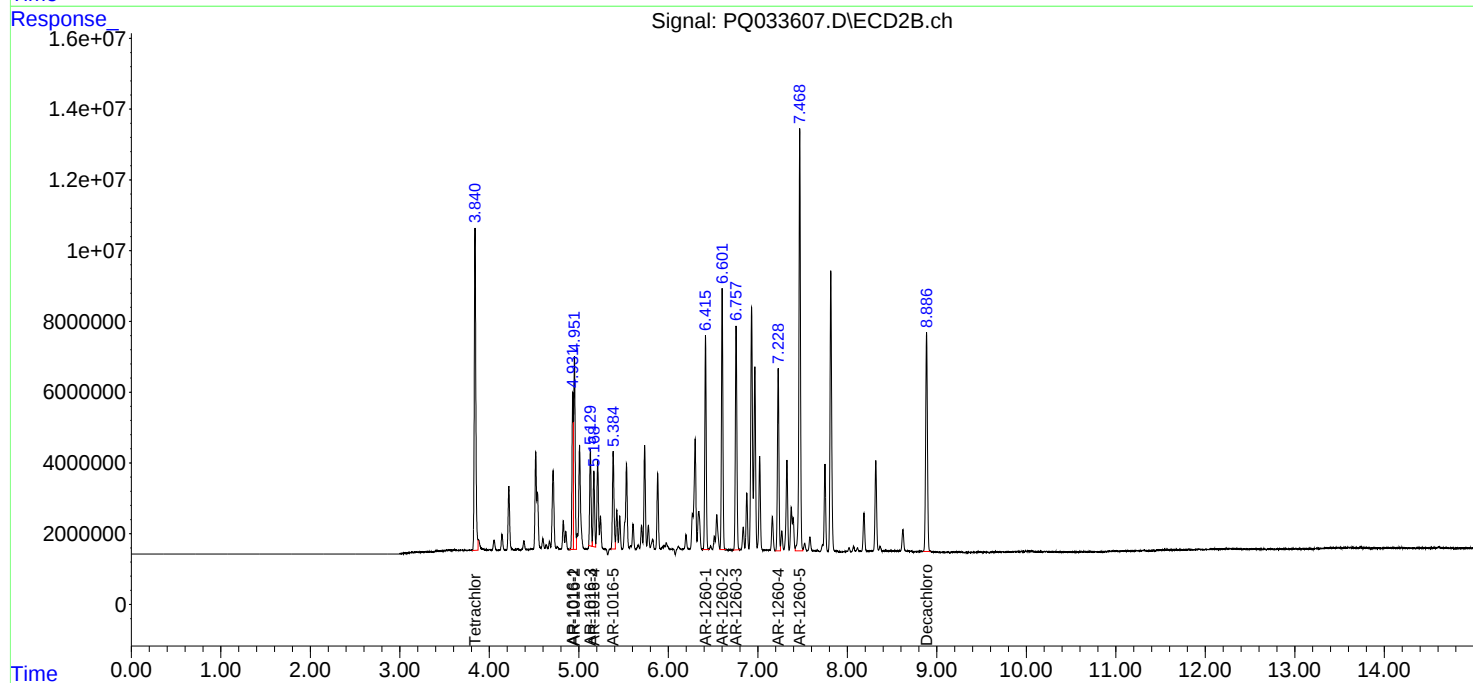
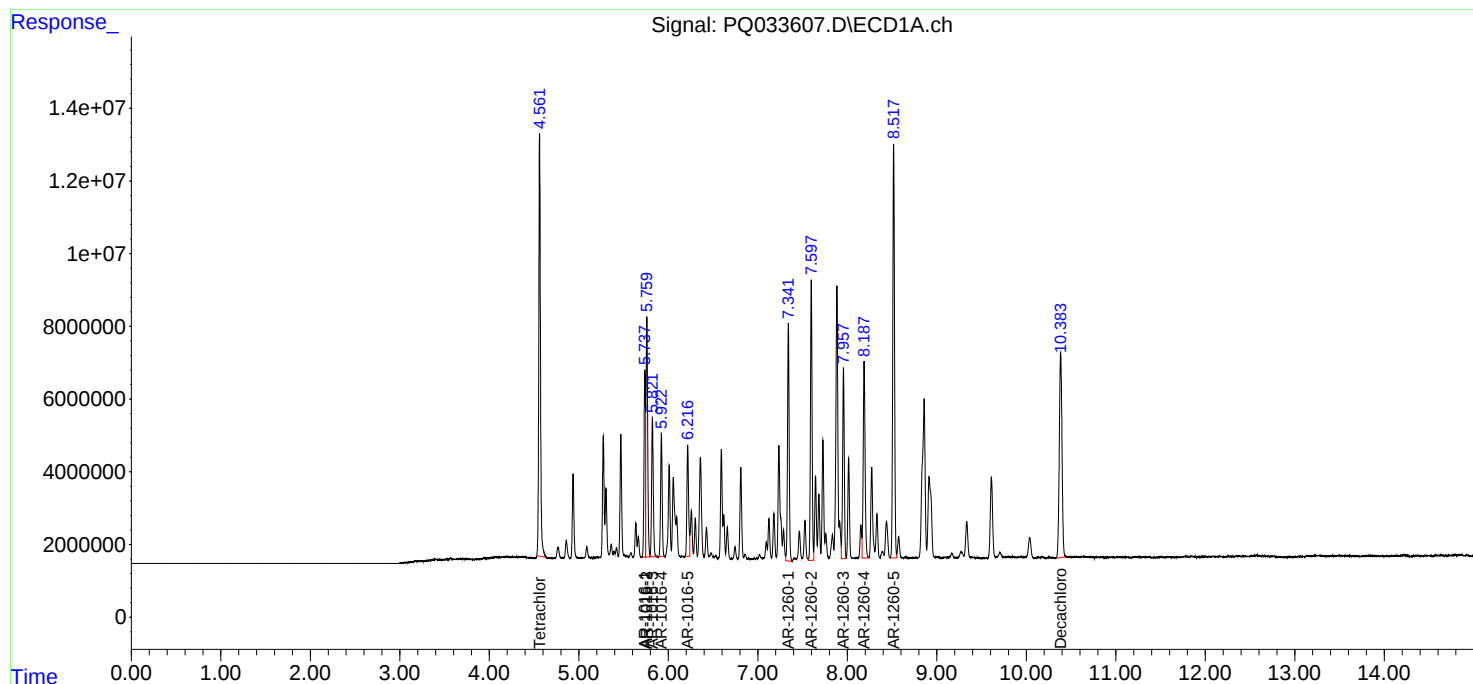
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

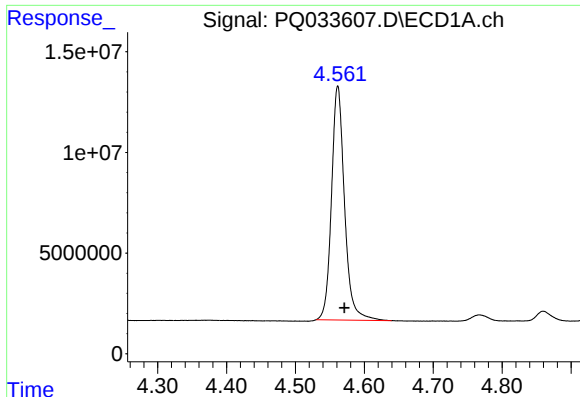
Manual Integrations
APPROVED

Sohil
10/26/2018 10:40:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:46:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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





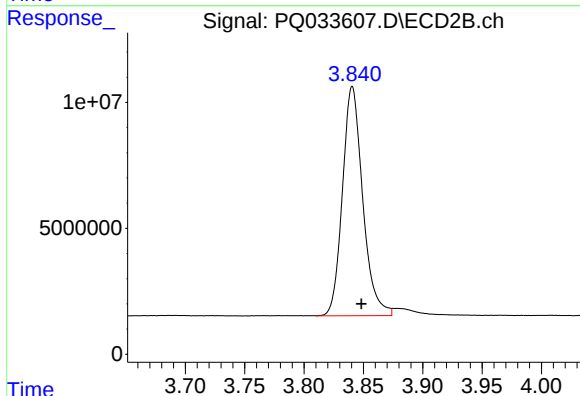
#1 Tetrachloro-m-xylene

R.T.: 4.561 min
Delta R.T.: -0.010 min
Response: 152818392
Conc: 59.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

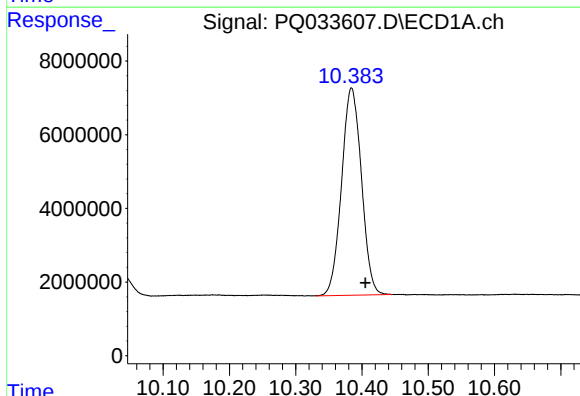
Manual Integrations
APPROVED

Sohil
10/26/2018 10:40:41 AM



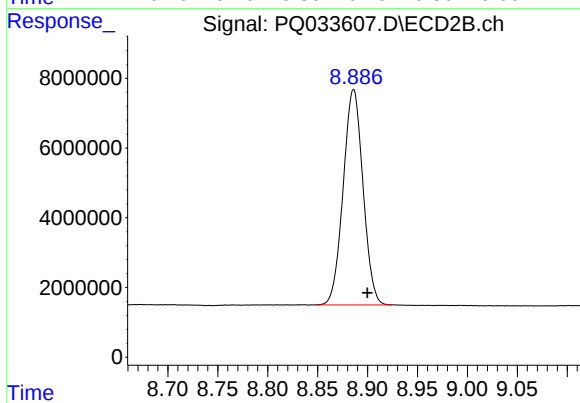
#1 Tetrachloro-m-xylene

R.T.: 3.840 min
Delta R.T.: -0.008 min
Response: 108325092
Conc: 61.21 ng/ml m



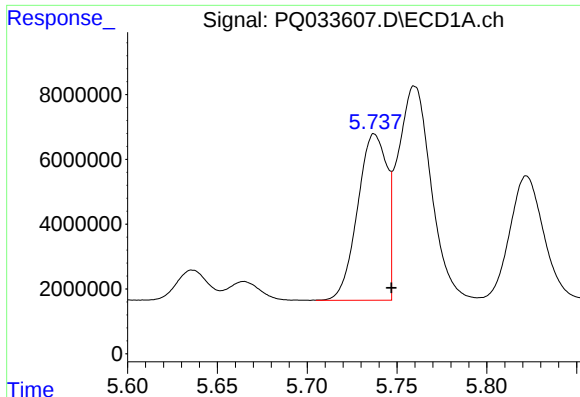
#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.022 min
Response: 117179426
Conc: 57.12 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.014 min
Response: 85416770
Conc: 51.61 ng/ml m



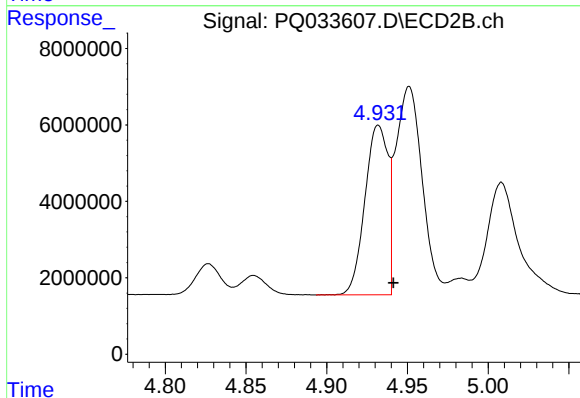
#3 AR-1016-1

R.T.: 5.737 min
Delta R.T.: -0.009 min
Response: 58452993
Conc: 585.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

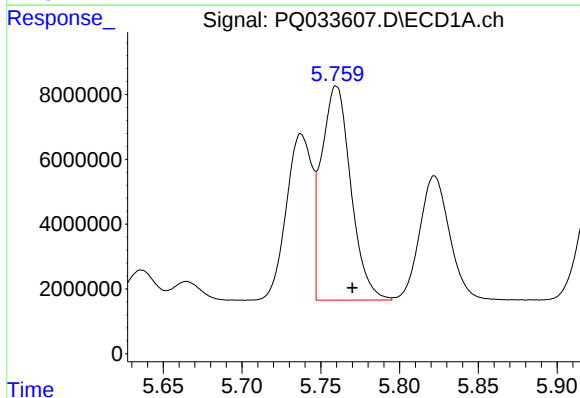
Manual Integrations
APPROVED

Sohil
10/26/2018 10:40:41 AM



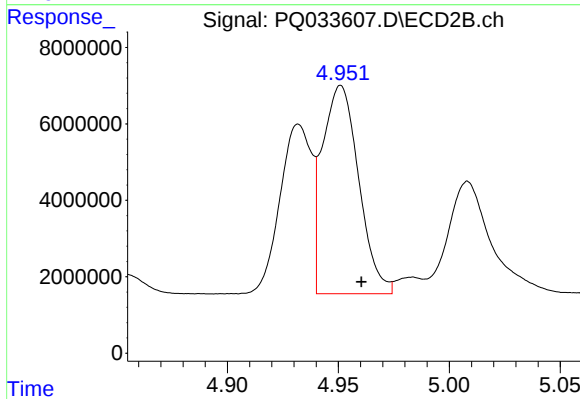
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 44128994
Conc: 567.27 ng/ml



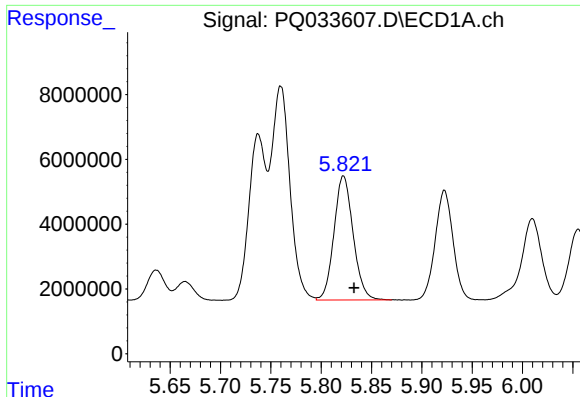
#4 AR-1016-2

R.T.: 5.760 min
Delta R.T.: -0.010 min
Response: 85589729
Conc: 580.05 ng/ml



#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.009 min
Response: 62125240
Conc: 580.39 ng/ml



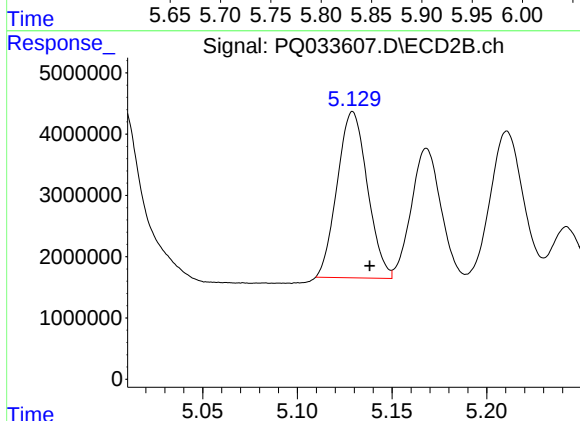
#5 AR-1016-3

R.T.: 5.822 min
Delta R.T.: -0.011 min
Response: 50690442
Conc: 574.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

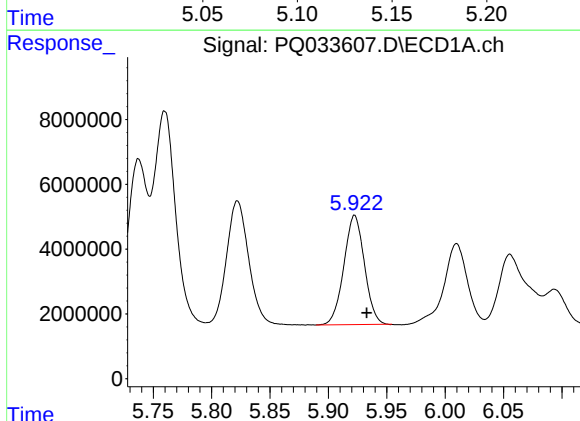
Manual Integrations
APPROVED

Sohil
10/26/2018 10:40:41 AM



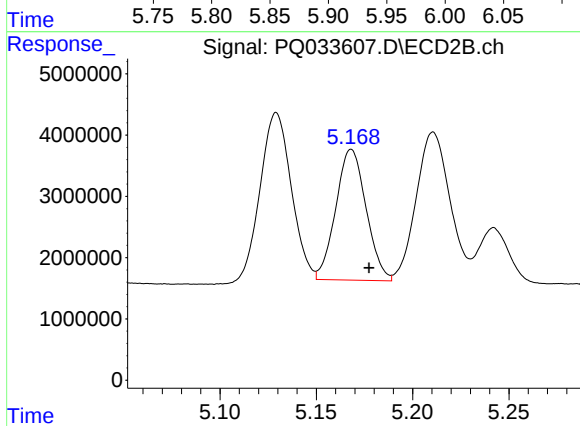
#5 AR-1016-3

R.T.: 5.129 min
Delta R.T.: -0.009 min
Response: 30101391
Conc: 542.69 ng/ml



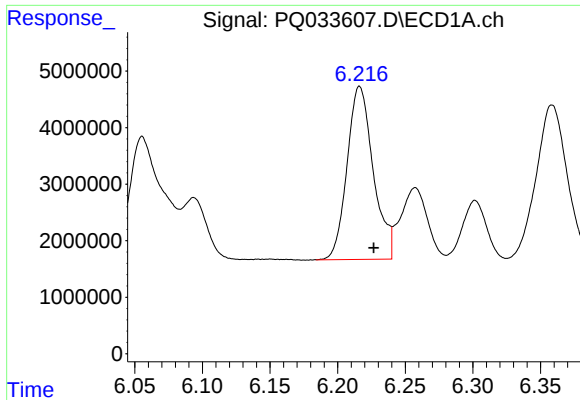
#6 AR-1016-4

R.T.: 5.922 min
Delta R.T.: -0.011 min
Response: 41394081
Conc: 561.77 ng/ml m



#6 AR-1016-4

R.T.: 5.168 min
Delta R.T.: -0.009 min
Response: 23395858
Conc: 543.02 ng/ml



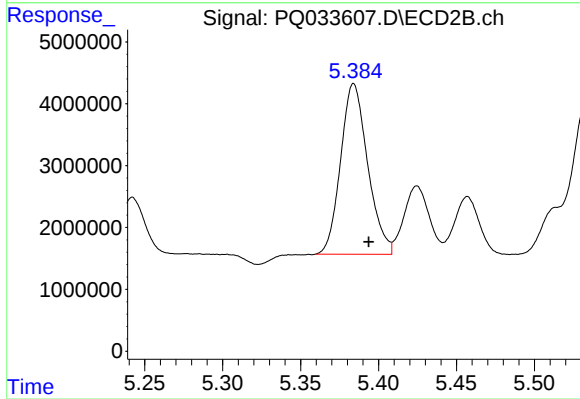
#7 AR-1016-5

R.T.: 6.216 min
Delta R.T.: -0.011 min
Response: 41224328
Conc: 554.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

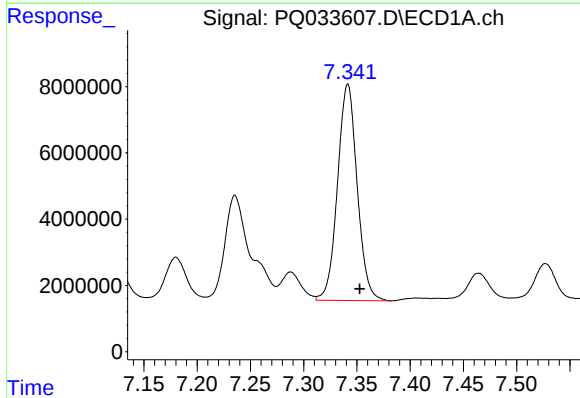
Manual Integrations
APPROVED

Sohil
10/26/2018 10:40:41 AM



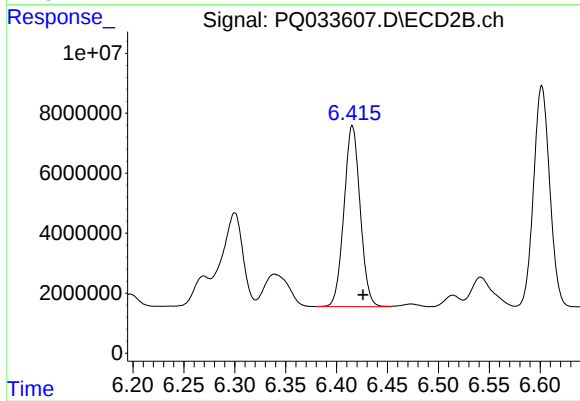
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: -0.010 min
Response: 33304208
Conc: 557.34 ng/ml



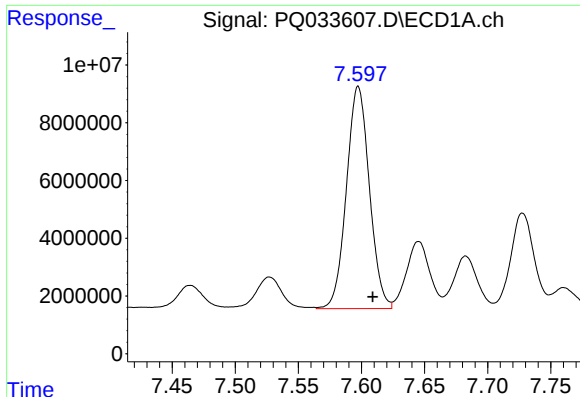
#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: -0.011 min
Response: 83893378
Conc: 571.16 ng/ml



#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: -0.010 min
Response: 66808726
Conc: 549.58 ng/ml



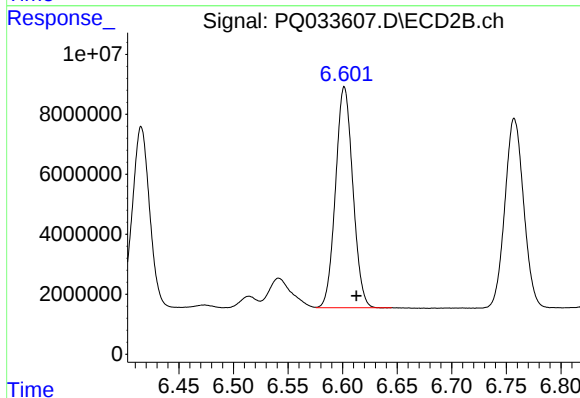
#32 AR-1260-2

R.T.: 7.597 min
Delta R.T.: -0.011 min
Response: 97533785
Conc: 568.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

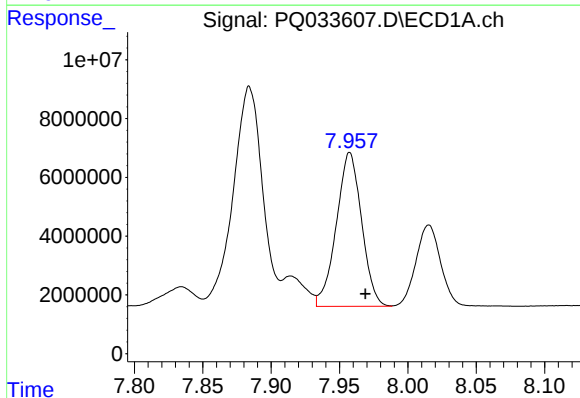
Manual Integrations
APPROVED

Sohil
10/26/2018 10:40:41 AM



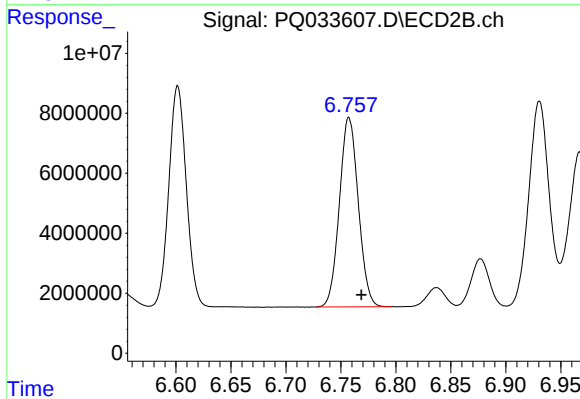
#32 AR-1260-2

R.T.: 6.602 min
Delta R.T.: -0.011 min
Response: 81282142
Conc: 548.84 ng/ml



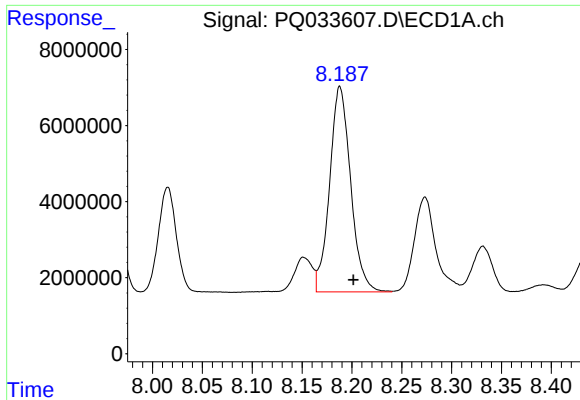
#33 AR-1260-3

R.T.: 7.957 min
Delta R.T.: -0.011 min
Response: 67458227
Conc: 557.75 ng/ml



#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.012 min
Response: 75572531
Conc: 545.88 ng/ml m



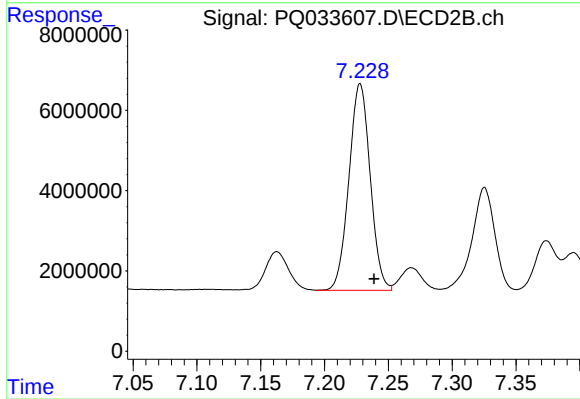
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: -0.014 min
Response: 79304120
Conc: 560.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

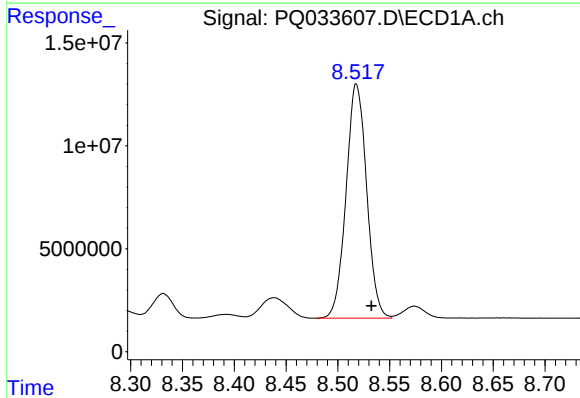
Manual Integrations
APPROVED

Sohil
10/26/2018 10:40:41 AM



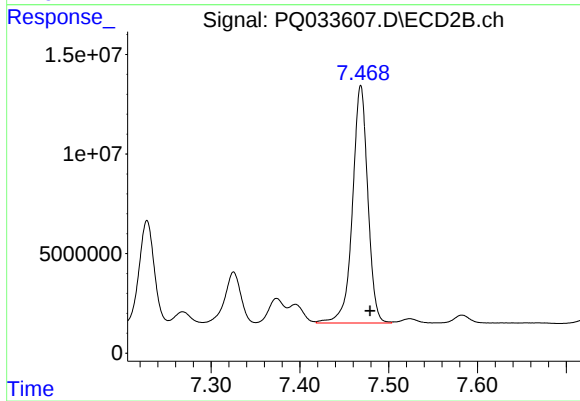
#34 AR-1260-4

R.T.: 7.228 min
Delta R.T.: -0.011 min
Response: 59745979
Conc: 549.81 ng/ml



#35 AR-1260-5

R.T.: 8.518 min
Delta R.T.: -0.014 min
Response: 157253122
Conc: 566.76 ng/ml



#35 AR-1260-5

R.T.: 7.469 min
Delta R.T.: -0.011 min
Response: 142911274
Conc: 548.96 ng/ml