

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 13:12
 Operator : SM\AJ
 Sample : K6144-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 16E

Manual Integrations
 APPROVED

Ankita
 12/12/2019 11:10:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 13:30:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 2019
 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...	5.241	4.370	38299292	34370783	23.844	20.117
2)	SA Decachlor...	11.407	9.813	87074089	69247048	11.724	11.915m
Target Compounds							
26)	L6 AR-1254-1	7.457	6.535	8376646	4320363	64.605m	25.589m#
27)	L6 AR-1254-2	7.695	6.690	17746534	6790691	81.016m	43.010m#
28)	L6 AR-1254-3	8.083	7.120	12288429	17901602	49.696m	65.608m#
29)	L6 AR-1254-4	8.372	7.358	22080789	11814299	107.478m	68.989m#
30)	L6 AR-1254-5	8.802	7.792	64203530	38933662	271.288	140.195 #
31)	L7 AR-1260-1	8.246	7.256	22676565	22364187	131.888m	138.246
32)	L7 AR-1260-2	8.508	7.450	61727838	29481062	277.118m	145.616 #
33)	L7 AR-1260-3	8.878	7.613	41481374	17741310	208.325	91.631 #
34)	L7 AR-1260-4	9.117	8.100	46912654	23627316	210.123	125.843 #
35)	L7 AR-1260-5	9.459	8.344	144.6E6	72628816	281.275m	147.830 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
Data File : PQ045743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 13:12
Operator : SM\AJ
Sample : K6144-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

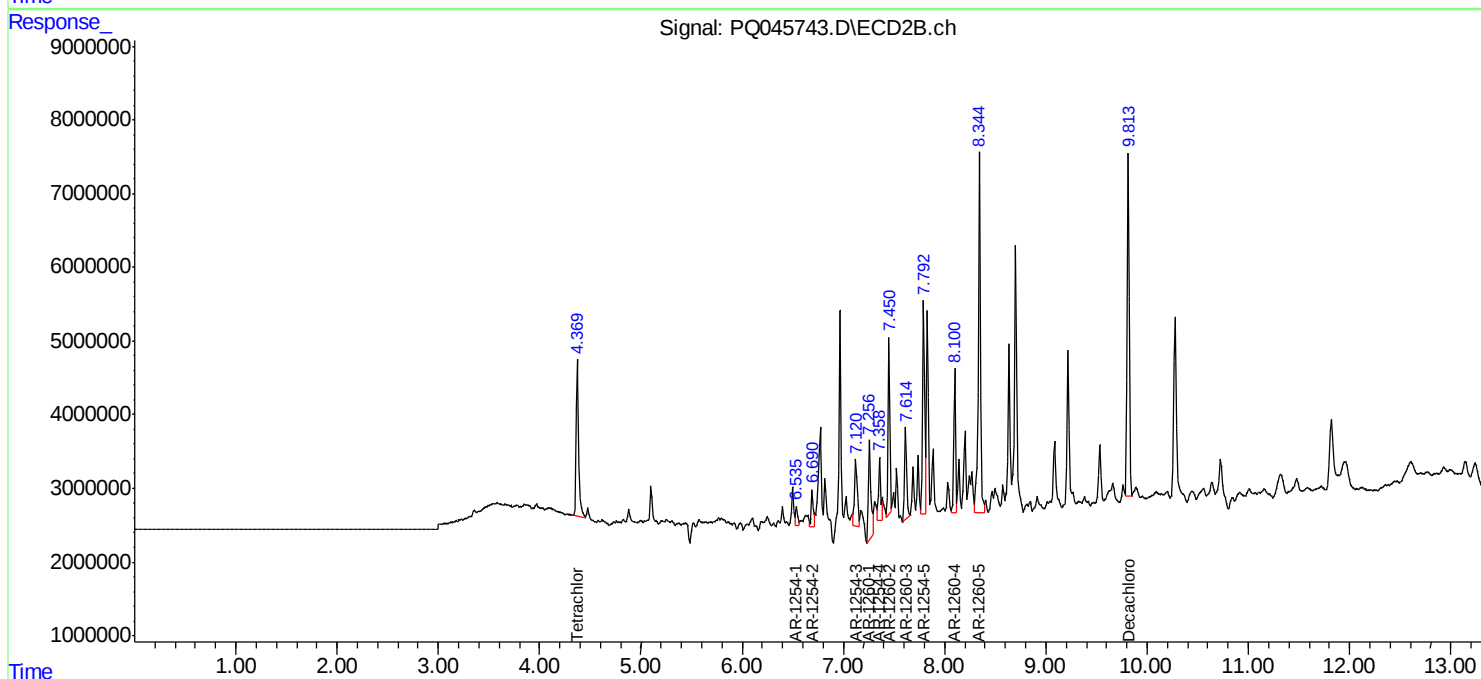
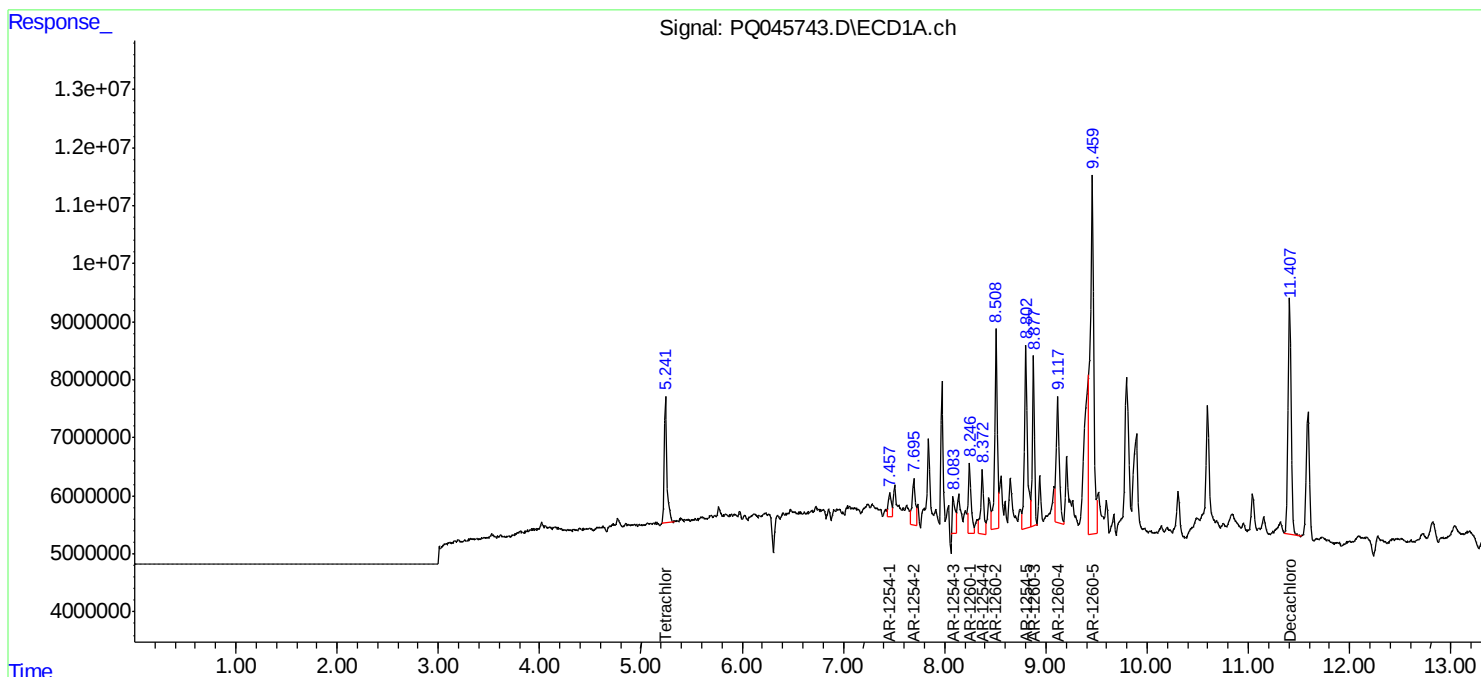
Instrument :
ECD_Q
ClientSampled :
16E

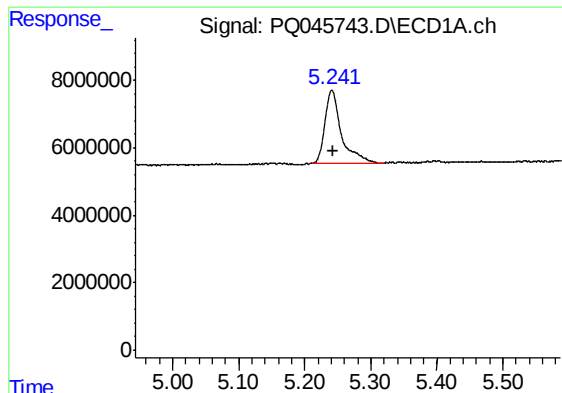
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 13:30:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 11 11:57:47 2019
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





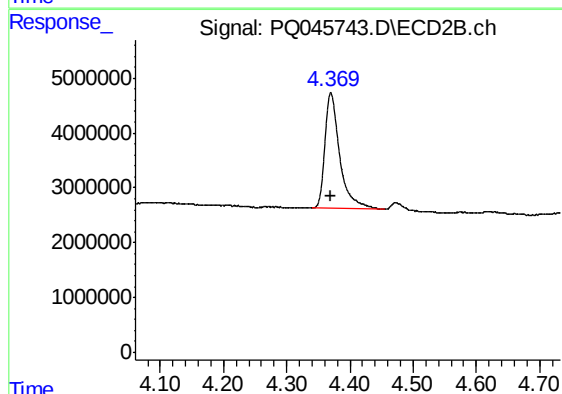
#1 Tetrachloro-m-xylene

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 38299292
Conc: 23.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16E

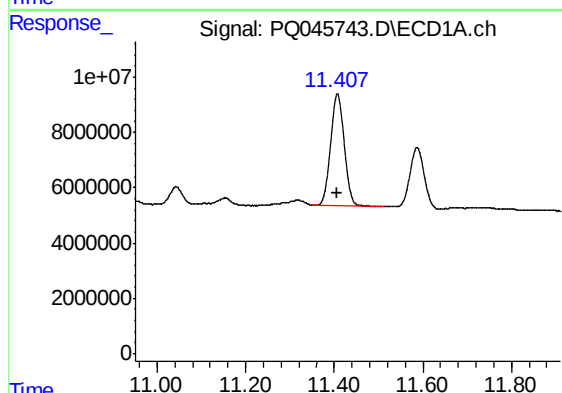
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:42 AM



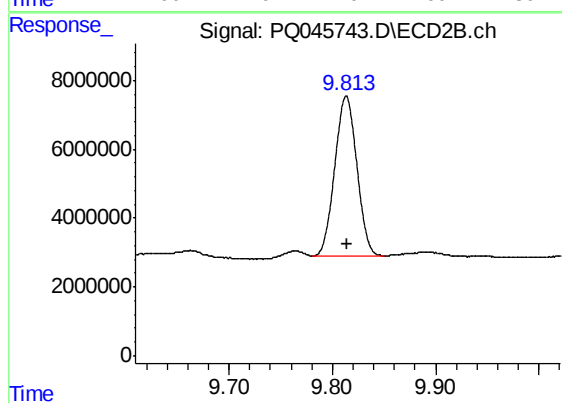
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 34370783
Conc: 20.12 ng/ml



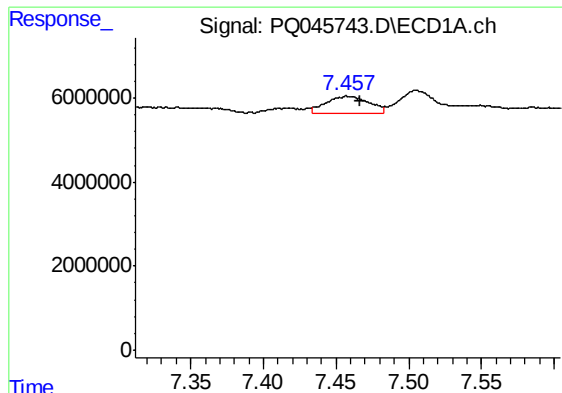
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: 0.000 min
Response: 87074089
Conc: 11.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.813 min
Delta R.T.: -0.001 min
Response: 69247048
Conc: 11.92 ng/ml m



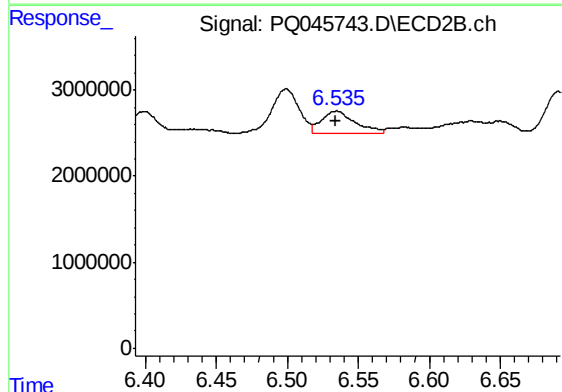
#26 AR-1254-1

R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 8376646
Conc: 64.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
16E

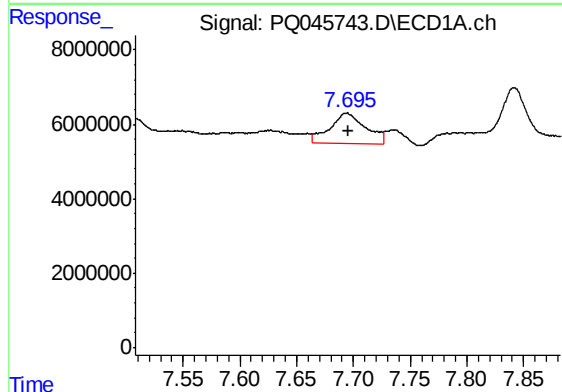
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:42 AM



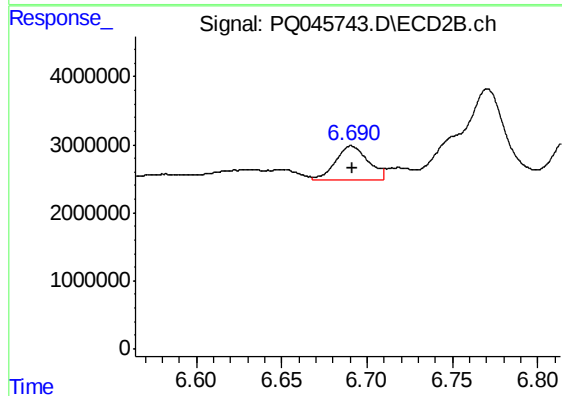
#26 AR-1254-1

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 4320363
Conc: 25.59 ng/ml m



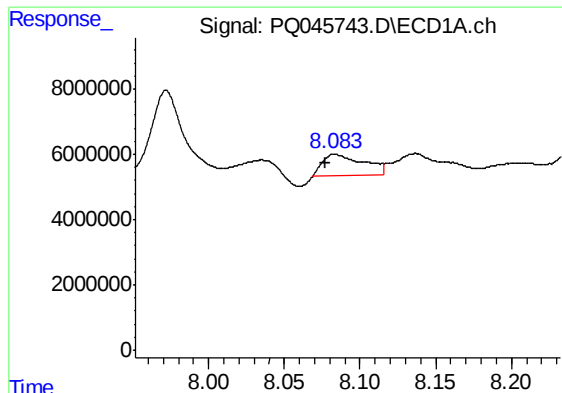
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 17746534
Conc: 81.02 ng/ml m



#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 6790691
Conc: 43.01 ng/ml m



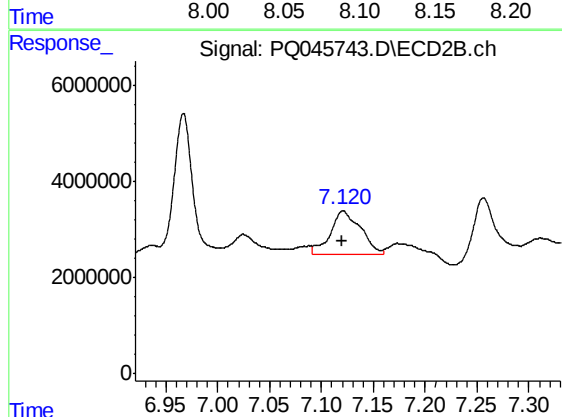
#28 AR-1254-3

R.T.: 8.083 min
Delta R.T.: 0.006 min
Response: 12288429
Conc: 49.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
16E

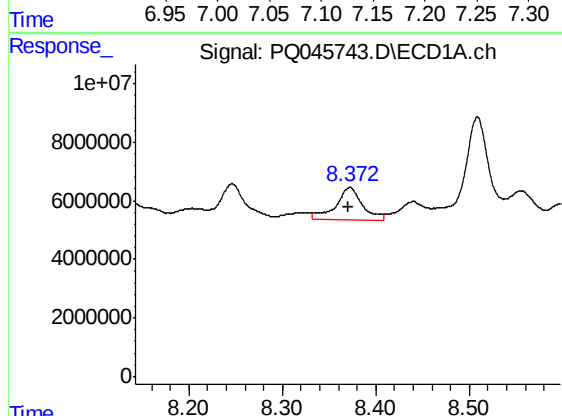
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:42 AM



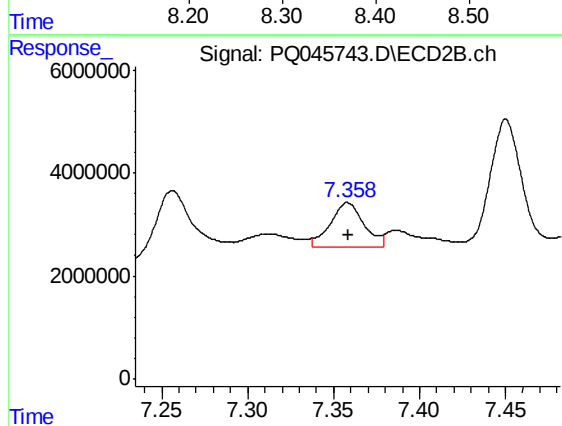
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 17901602
Conc: 65.61 ng/ml m



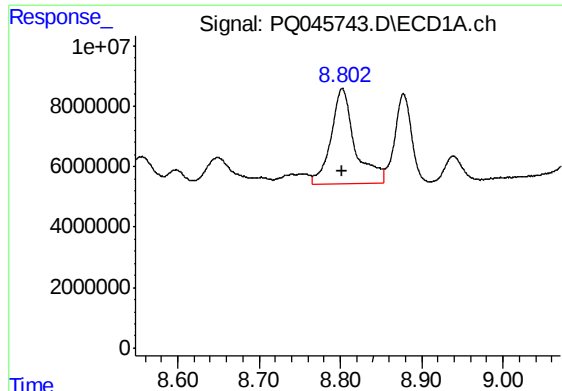
#29 AR-1254-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 22080789
Conc: 107.48 ng/ml m



#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: -0.001 min
Response: 11814299
Conc: 68.99 ng/ml m



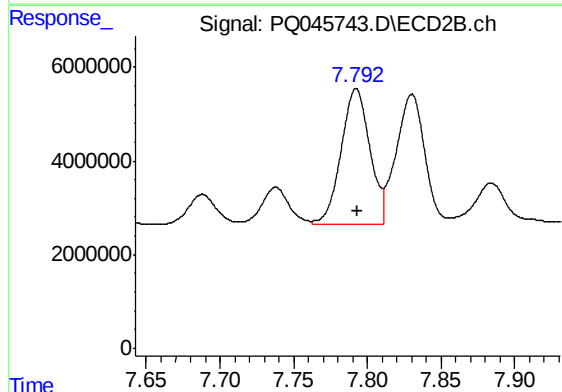
#30 AR-1254-5

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 64203530
Conc: 271.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16E

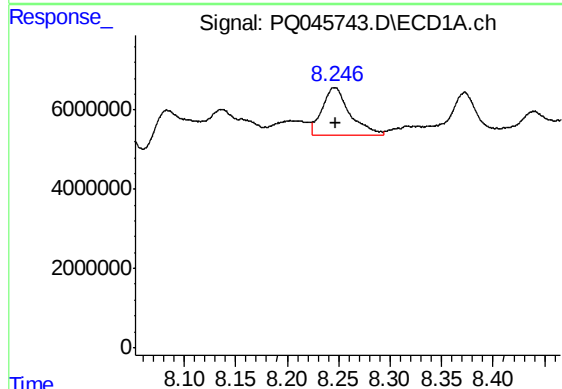
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:42 AM



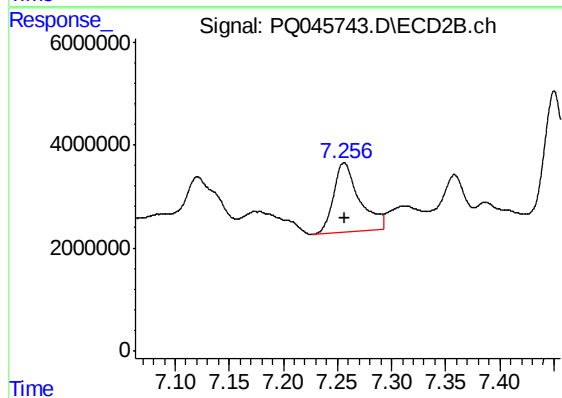
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 38933662
Conc: 140.20 ng/ml



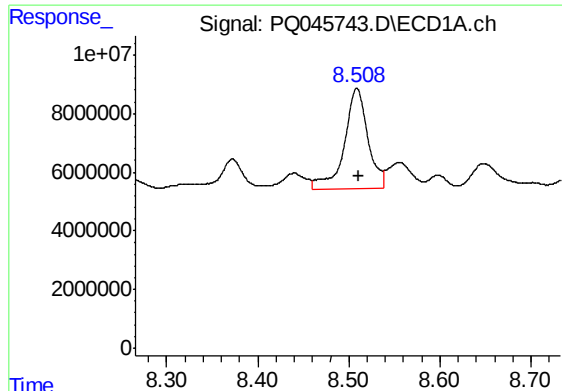
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 22676565
Conc: 131.89 ng/ml m



#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 22364187
Conc: 138.25 ng/ml



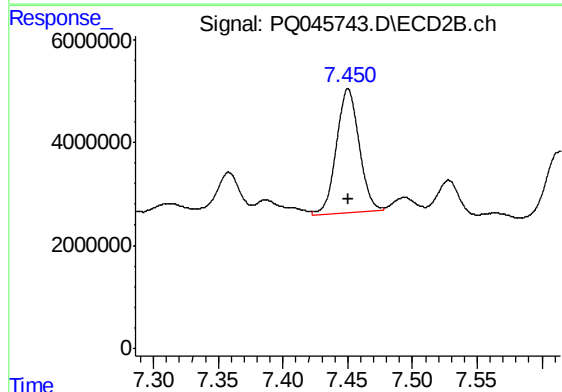
#32 AR-1260-2

R.T.: 8.508 min
Delta R.T.: -0.003 min
Response: 61727838
Conc: 277.12 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
16E

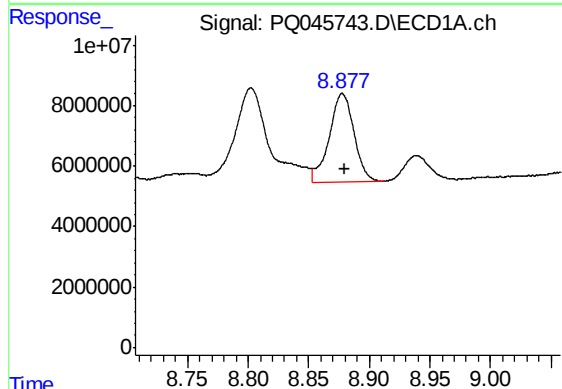
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:42 AM



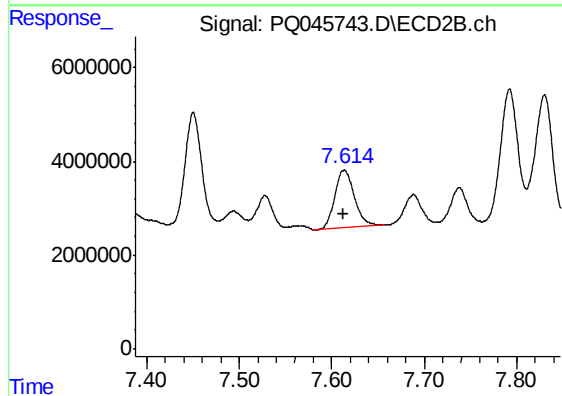
#32 AR-1260-2

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 29481062
Conc: 145.62 ng/ml



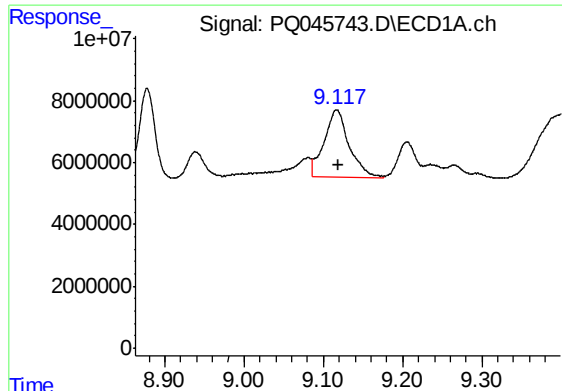
#33 AR-1260-3

R.T.: 8.878 min
Delta R.T.: -0.002 min
Response: 41481374
Conc: 208.33 ng/ml



#33 AR-1260-3

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 17741310
Conc: 91.63 ng/ml



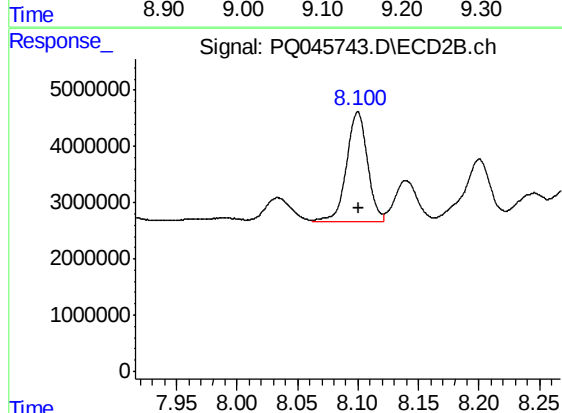
#34 AR-1260-4

R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 46912654
Conc: 210.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16E

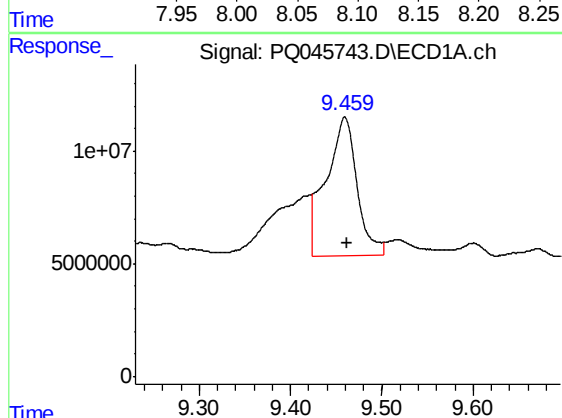
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:42 AM



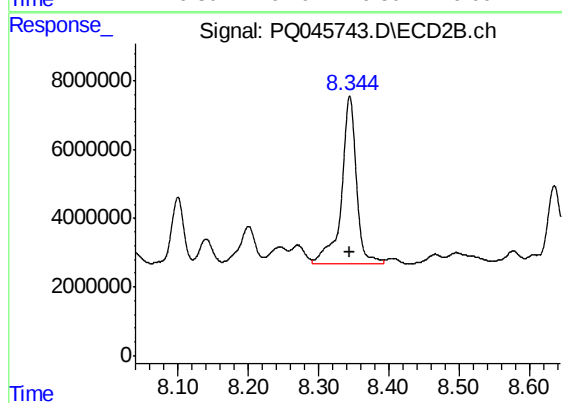
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 23627316
Conc: 125.84 ng/ml



#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: -0.002 min
Response: 144644315
Conc: 281.27 ng/ml m



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 72628816
Conc: 147.83 ng/ml