

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 11:34
 Operator : SM\AJ
 Sample : K6144-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 13E

Manual Integrations
 APPROVED

Ankita
 12/12/2019 11:10:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 12:33:20 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...	5.245	4.370	33690883	33276418	20.975	19.476
2)	SA Decachlor...	11.413	9.816	88419733	66917581	11.905	11.514
Target Compounds							
26)	L6 AR-1254-1	7.469	6.534	10084491	10086558	77.777m	59.741m
27)	L6 AR-1254-2	7.697	6.691	30527401	25059272	139.362m	158.716m
28)	L6 AR-1254-3	8.084	7.122	20998876	63498701	84.923m	232.718m#
29)	L6 AR-1254-4	8.376	7.359	36229058	26927913	176.344m	157.245m
30)	L6 AR-1254-5	8.806	7.794	189.5E6	156.4E6	800.765m	563.272 #
31)	L7 AR-1260-1	8.250	7.258	91991915	76835965	535.028	474.967
32)	L7 AR-1260-2	8.513	7.452	147.6E6	119.9E6	662.552	592.361
33)	L7 AR-1260-3	8.882	7.615	171.4E6	79616250	860.725	411.204 #
34)	L7 AR-1260-4	9.122	8.101	170.1E6	120.2E6	761.810	640.229
35)	L7 AR-1260-5	9.464	8.346	330.2E6	321.8E6	642.017	654.958

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
Data File : PQ045737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 11:34
Operator : SM\AJ
Sample : K6144-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

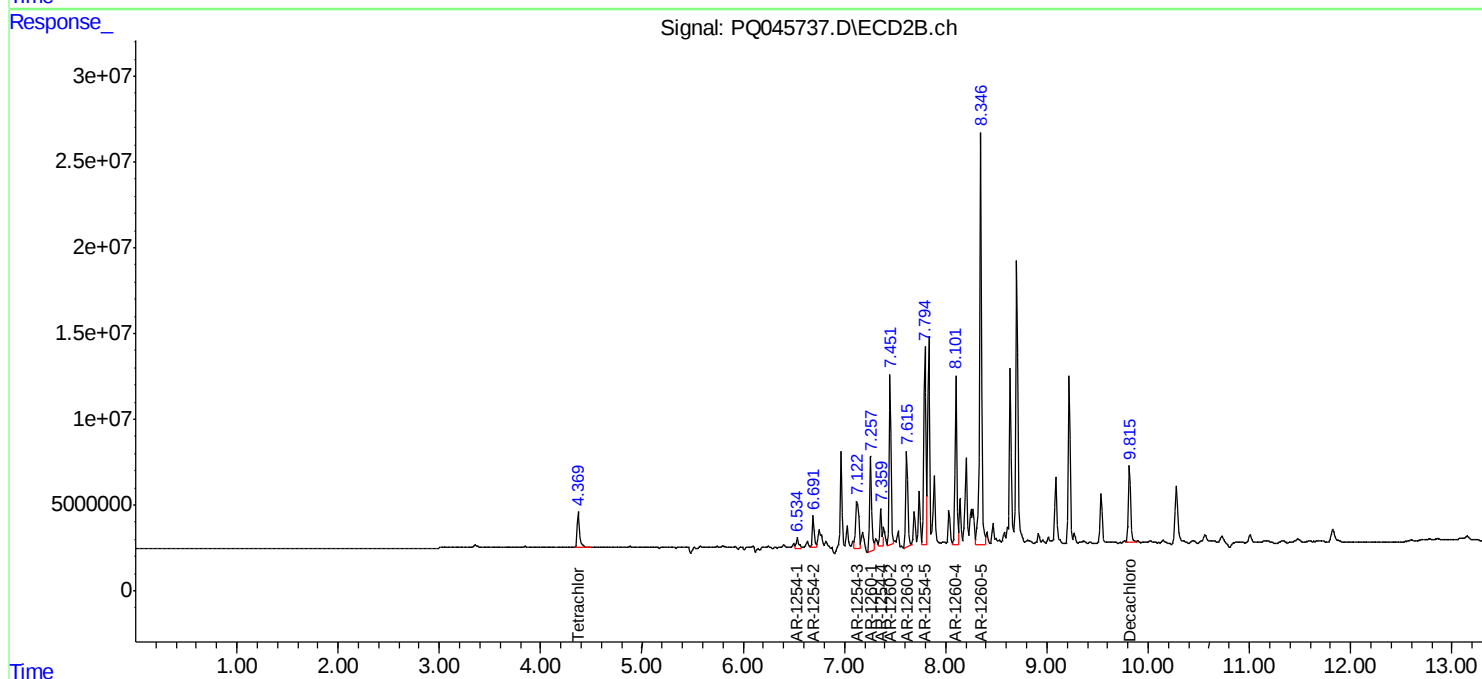
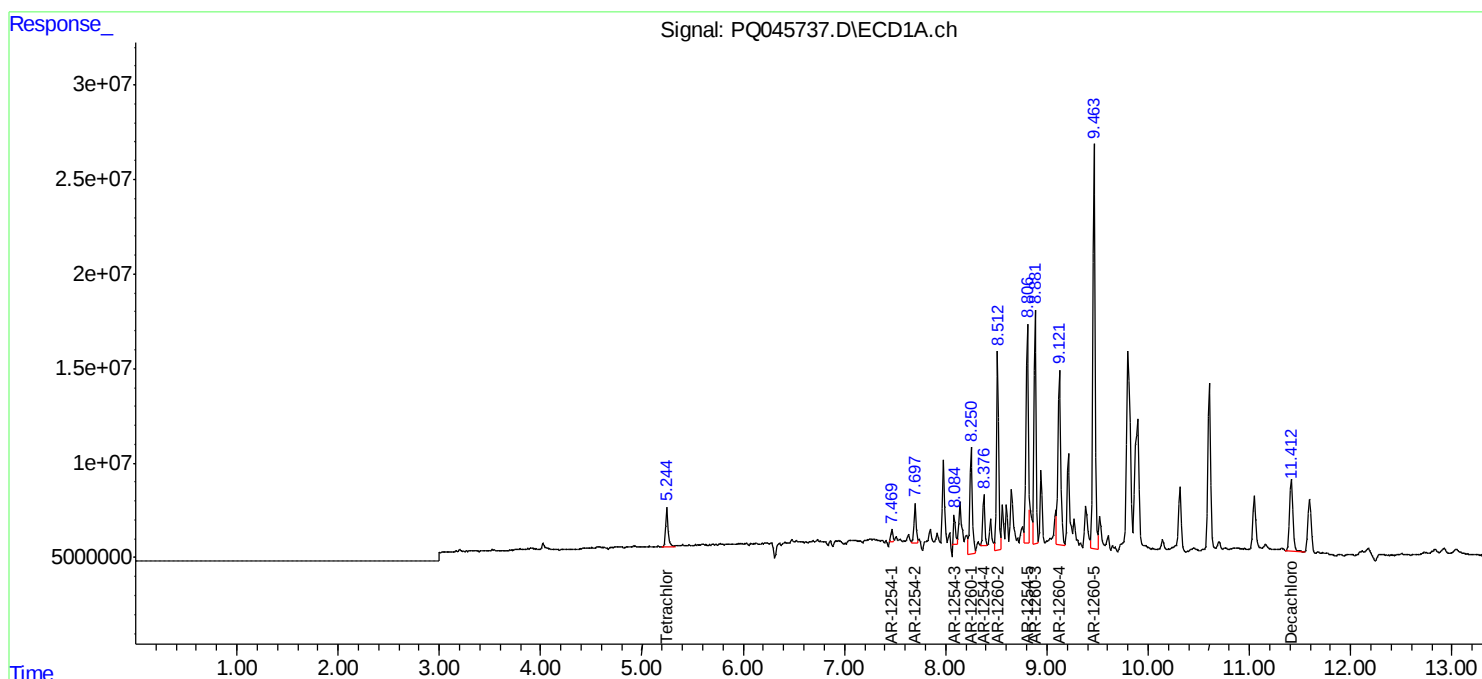
Instrument :
ECD_Q
ClientSampled :
13E

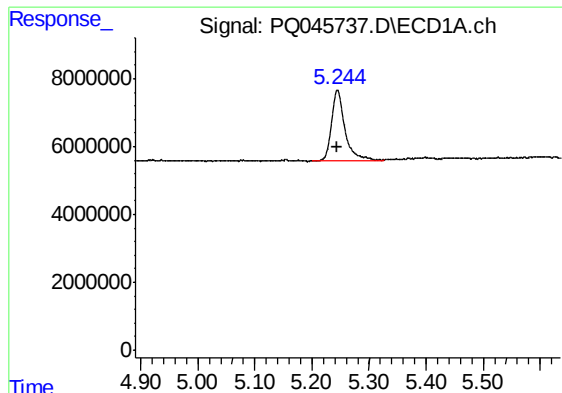
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 12:33:20 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





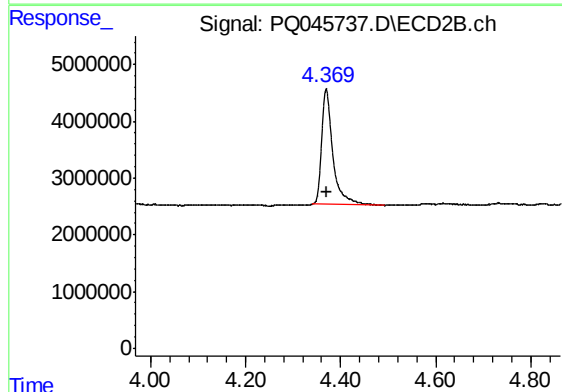
#1 Tetrachloro-m-xylene

R.T.: 5.245 min
Delta R.T.: 0.002 min
Response: 33690883
Conc: 20.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
13E

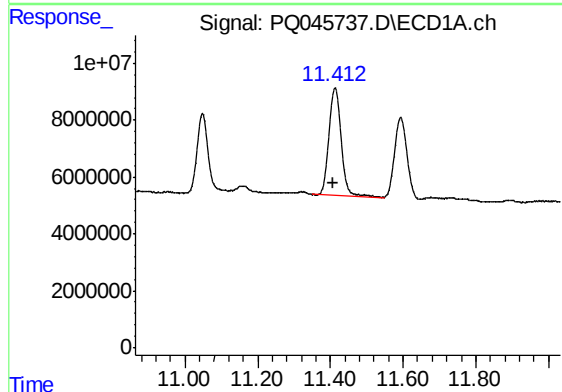
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:30 AM



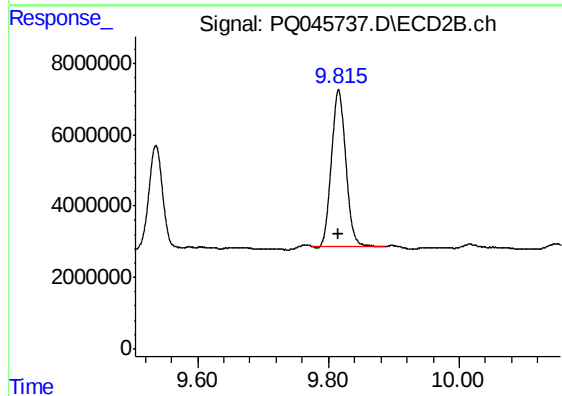
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 33276418
Conc: 19.48 ng/ml



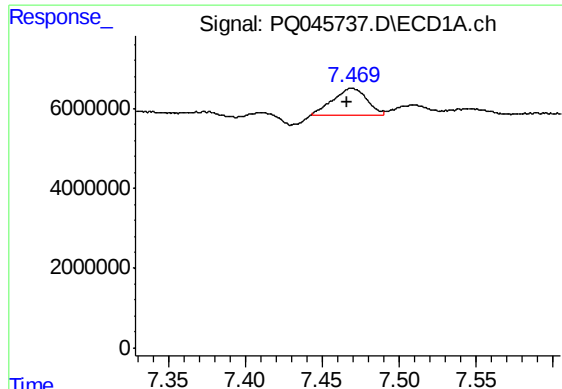
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.005 min
Response: 88419733
Conc: 11.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.816 min
Delta R.T.: 0.001 min
Response: 66917581
Conc: 11.51 ng/ml



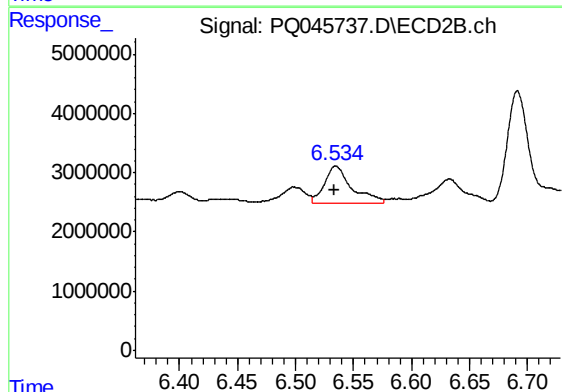
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.002 min
Response: 10084491
Conc: 77.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
13E

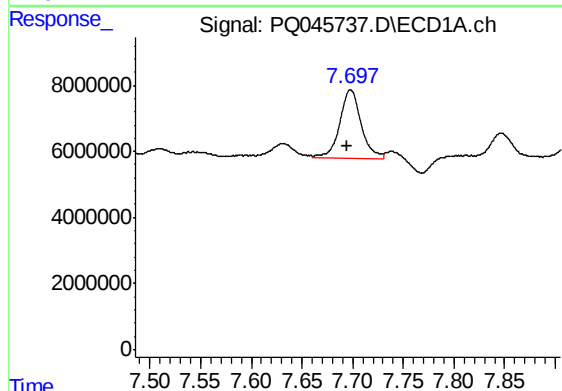
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:30 AM



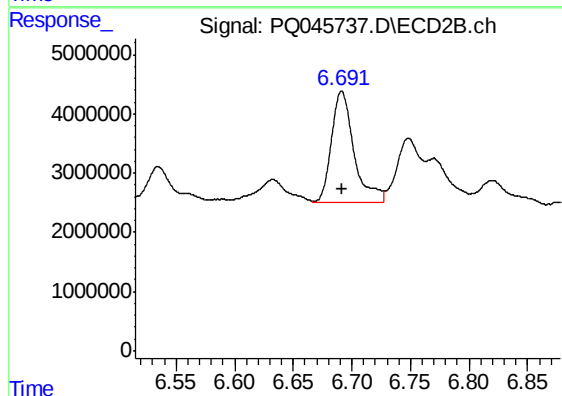
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 10086558
Conc: 59.74 ng/ml m



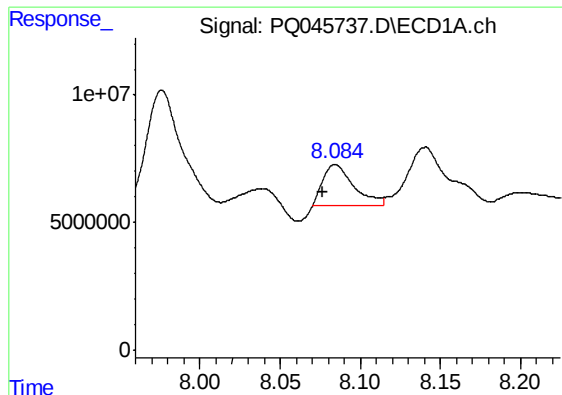
#27 AR-1254-2

R.T.: 7.697 min
Delta R.T.: 0.002 min
Response: 30527401
Conc: 139.36 ng/ml m



#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 25059272
Conc: 158.72 ng/ml m



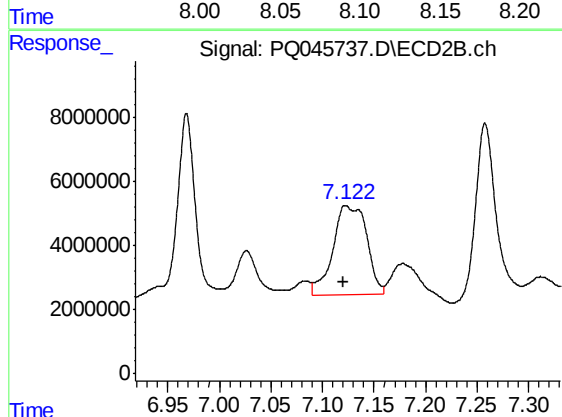
#28 AR-1254-3

R.T.: 8.084 min
Delta R.T.: 0.007 min
Response: 20998876
Conc: 84.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
13E

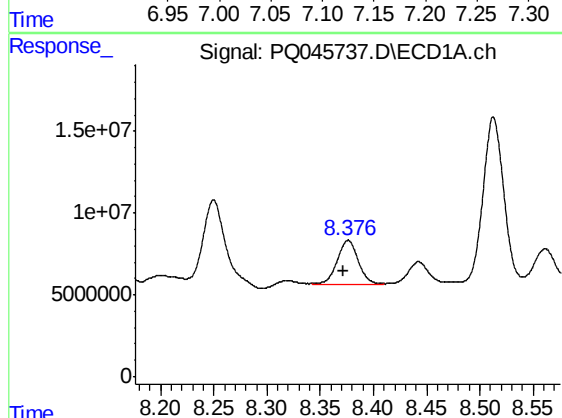
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:30 AM



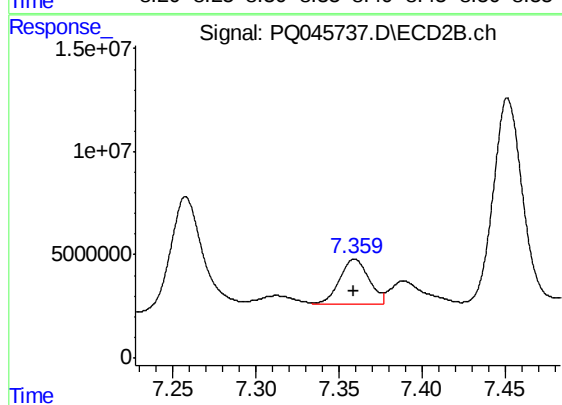
#28 AR-1254-3

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 63498701
Conc: 232.72 ng/ml m



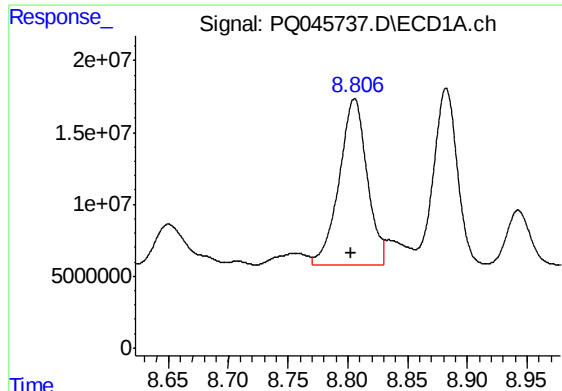
#29 AR-1254-4

R.T.: 8.376 min
Delta R.T.: 0.005 min
Response: 36229058
Conc: 176.34 ng/ml m



#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 26927913
Conc: 157.24 ng/ml m



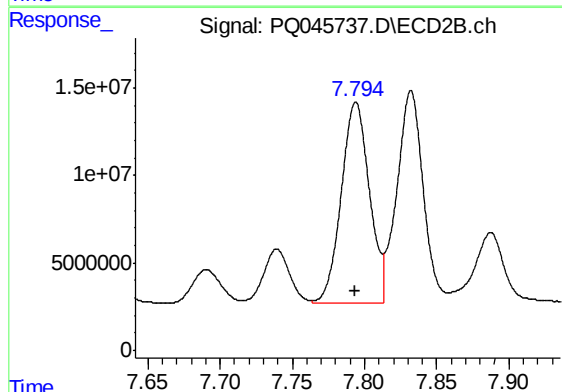
#30 AR-1254-5

R.T.: 8.806 min
Delta R.T.: 0.003 min
Response: 189510574
Conc: 800.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
13E

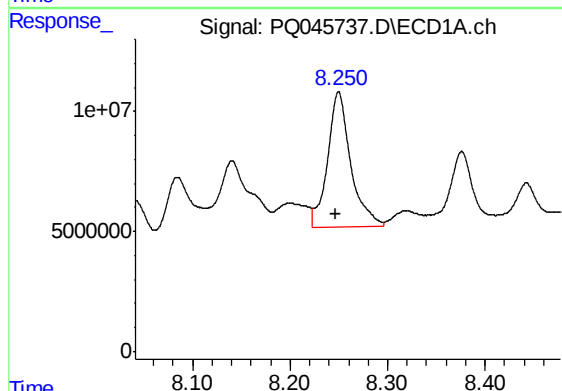
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:30 AM



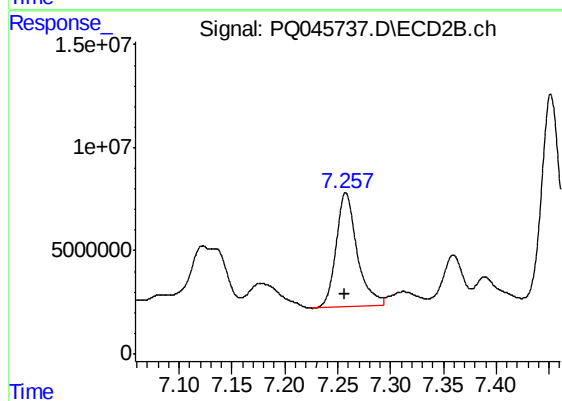
#30 AR-1254-5

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 156426362
Conc: 563.27 ng/ml



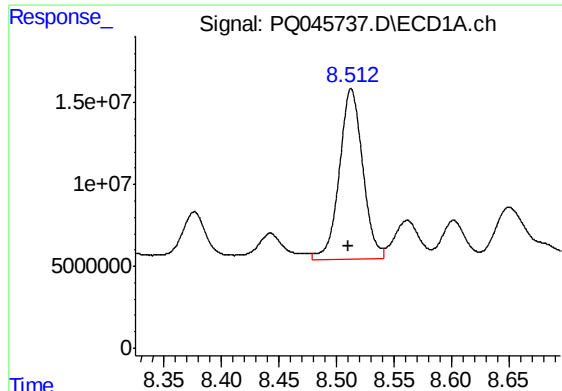
#31 AR-1260-1

R.T.: 8.250 min
Delta R.T.: 0.003 min
Response: 91991915
Conc: 535.03 ng/ml



#31 AR-1260-1

R.T.: 7.258 min
Delta R.T.: 0.001 min
Response: 76835965
Conc: 474.97 ng/ml



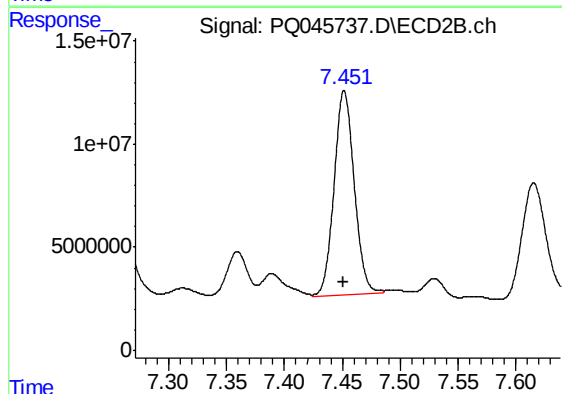
#32 AR-1260-2

R.T.: 8.513 min
Delta R.T.: 0.002 min
Response: 147583162
Conc: 662.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
13E

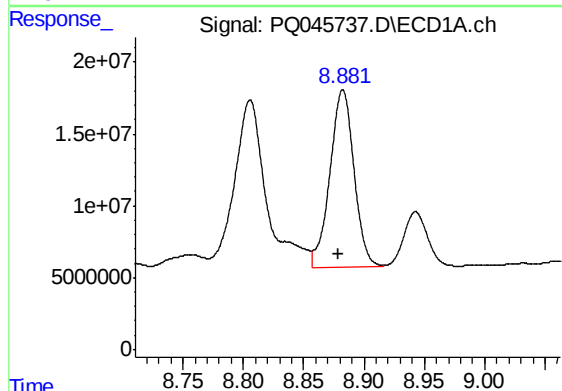
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:30 AM



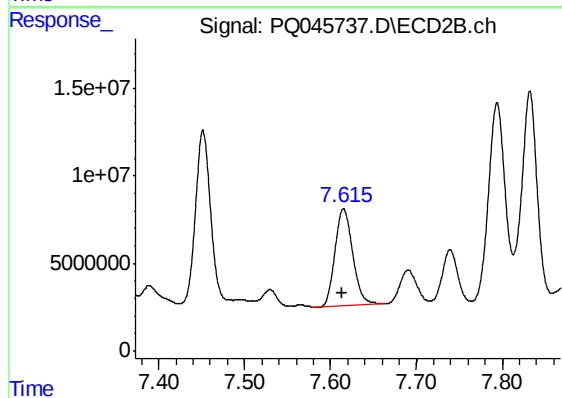
#32 AR-1260-2

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 119928008
Conc: 592.36 ng/ml



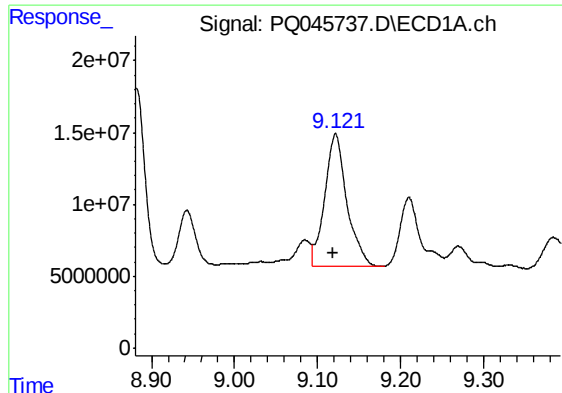
#33 AR-1260-3

R.T.: 8.882 min
Delta R.T.: 0.003 min
Response: 171385895
Conc: 860.72 ng/ml



#33 AR-1260-3

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 79616250
Conc: 411.20 ng/ml



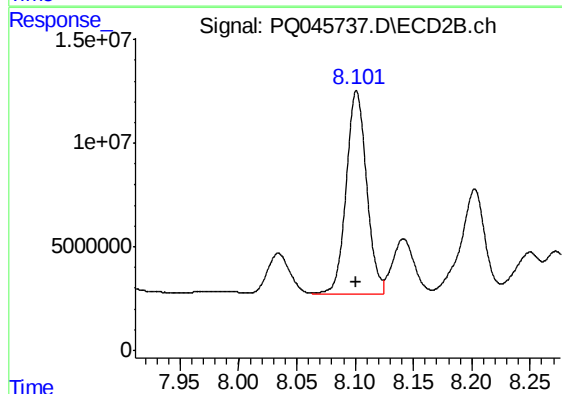
#34 AR-1260-4

R.T.: 9.122 min
Delta R.T.: 0.002 min
Response: 170083774
Conc: 761.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
13E

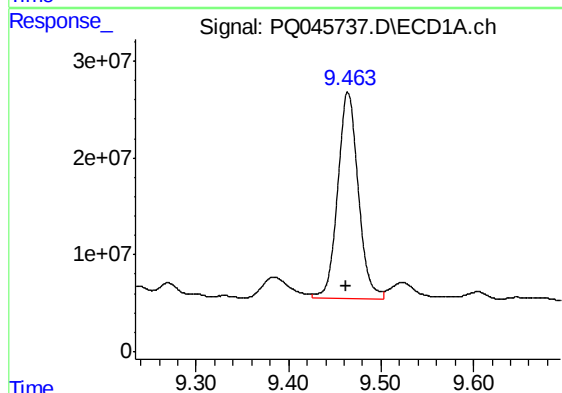
Manual Integrations
APPROVED

Ankita
12/12/2019 11:10:30 AM



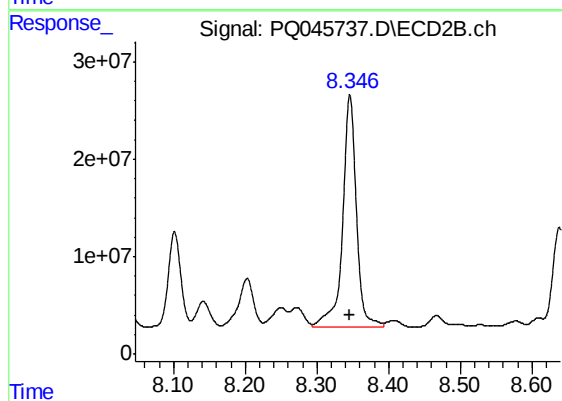
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 120204602
Conc: 640.23 ng/ml



#35 AR-1260-5

R.T.: 9.464 min
Delta R.T.: 0.003 min
Response: 330154401
Conc: 642.02 ng/ml



#35 AR-1260-5

R.T.: 8.346 min
Delta R.T.: 0.000 min
Response: 321780999
Conc: 654.96 ng/ml