

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
 Data File : PQ039537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 22:49
 Operator : AJ\MA
 Sample : PB119588BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB119588BS

Manual Integrations
 APPROVED

Ankita
 5/10/2019 2:49:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:00:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.664	4.764	107.8E6	64864490	18.855	17.675
2)	SA Decachlor...	12.043	10.516	126.4E6	66544746	19.562	20.083
Target Compounds							
3)	L1 AR-1016-1	7.113	6.216	17984505	11469748	94.445m	92.338
4)	L1 AR-1016-2	7.137	6.239	25899156	15755669	92.301m	90.040
5)	L1 AR-1016-3	7.208	6.454	15400393	9503258	91.242m	92.097
6)	L1 AR-1016-4	7.322	6.508	12733126	6868354	89.837m	90.634
7)	L1 AR-1016-5	7.656	6.760	11929111	8953250	86.177m	92.903
31)	L7 AR-1260-1	8.879	7.925	27020843	18693419	105.971	105.554
32)	L7 AR-1260-2	9.149	8.128	32110472	23705945	103.023	108.038
33)	L7 AR-1260-3	9.524	8.294	21161404	21254614	84.658	102.775
34)	L7 AR-1260-4	9.766	8.792	25751144	15523146	89.254	88.964
35)	L7 AR-1260-5	10.111	9.043	50051775	36643178	84.679	86.431

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
Data File : PQ039537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 22:49
Operator : AJ\MA
Sample : PB119588BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

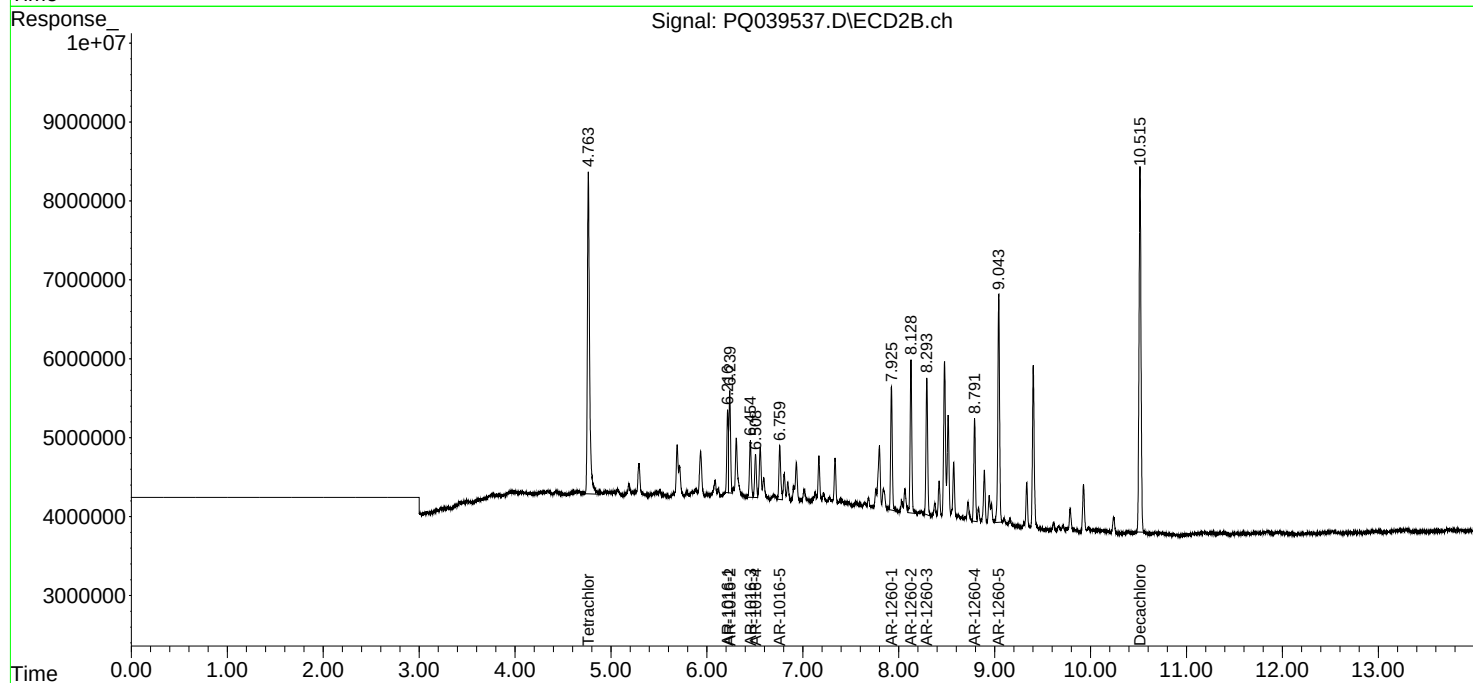
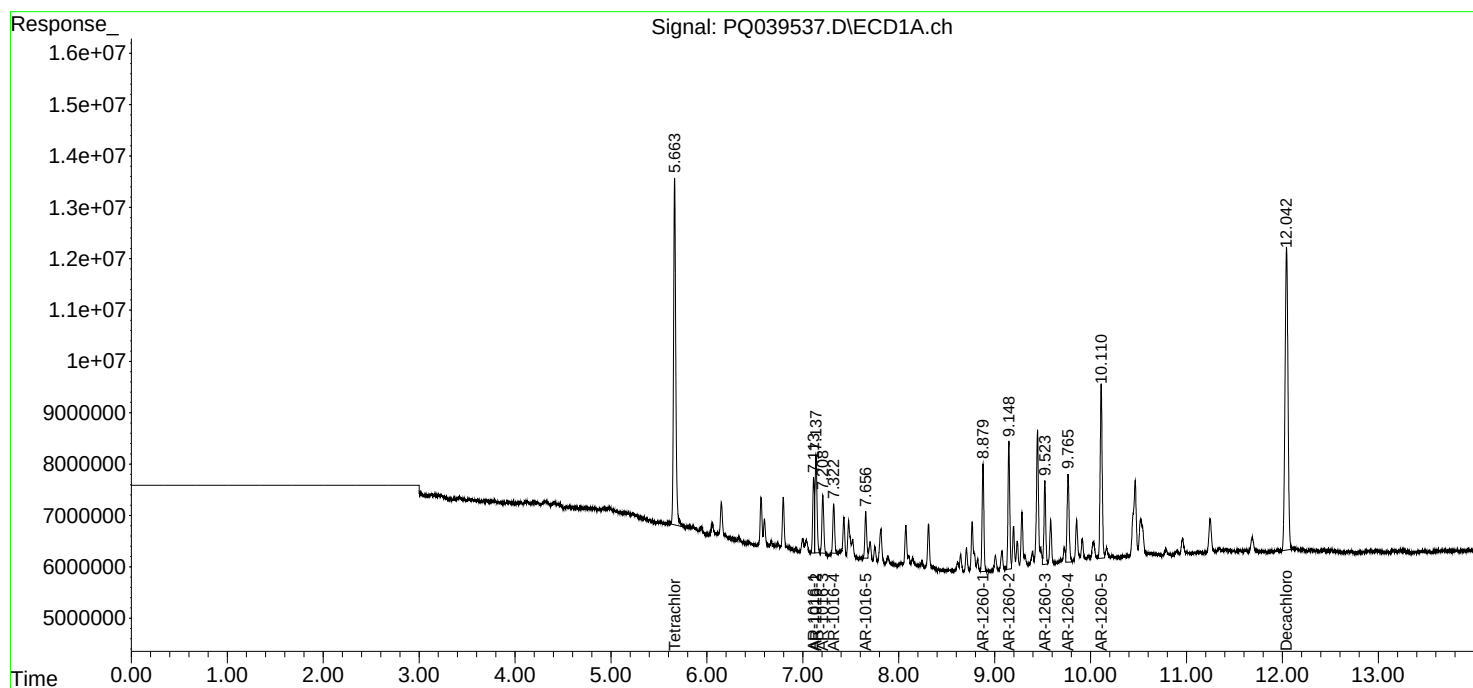
Instrument :
ECD_Q
ClientSampleId :
PB119588BS

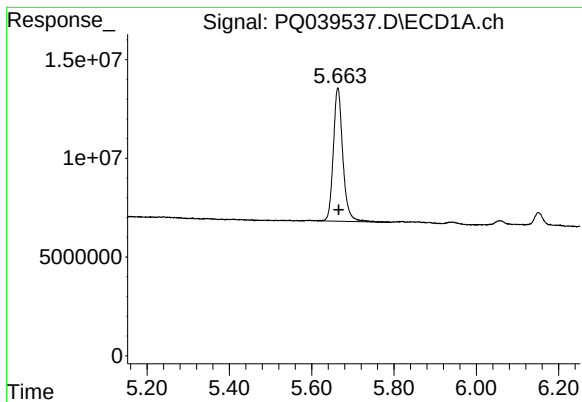
Manual Integrations
APPROVED

Ankita
5/10/2019 2:49:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:00:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





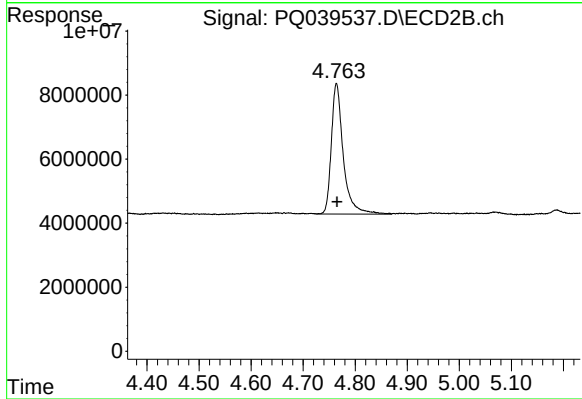
#1 Tetrachloro-m-xylene

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 107782067
Conc: 18.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

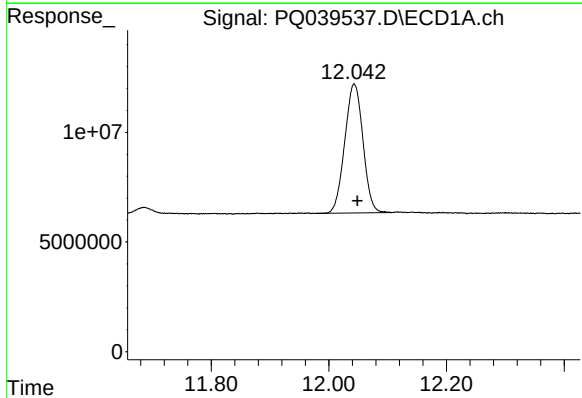
Manual Integrations
APPROVED

Ankita
5/10/2019 2:49:48 PM



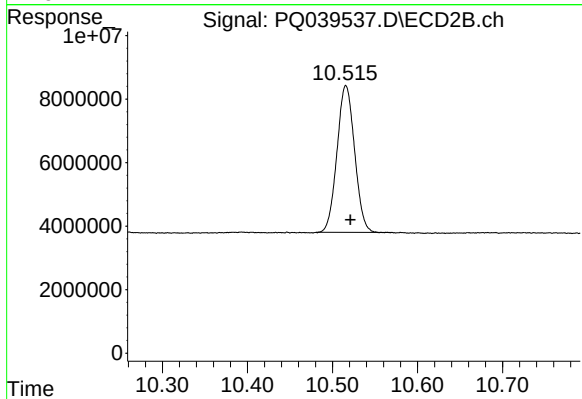
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 64864490
Conc: 17.67 ng/ml



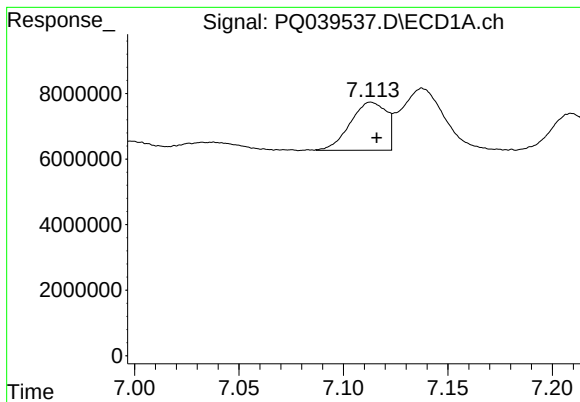
#2 Decachlorobiphenyl

R.T.: 12.043 min
Delta R.T.: -0.006 min
Response: 126397514
Conc: 19.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.516 min
Delta R.T.: -0.005 min
Response: 66544746
Conc: 20.08 ng/ml



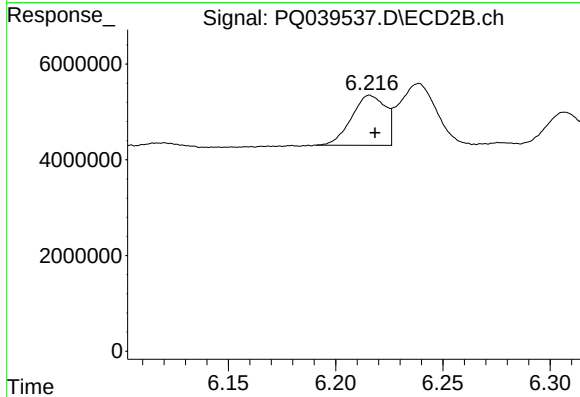
#3 AR-1016-1

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 17984505
Conc: 94.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

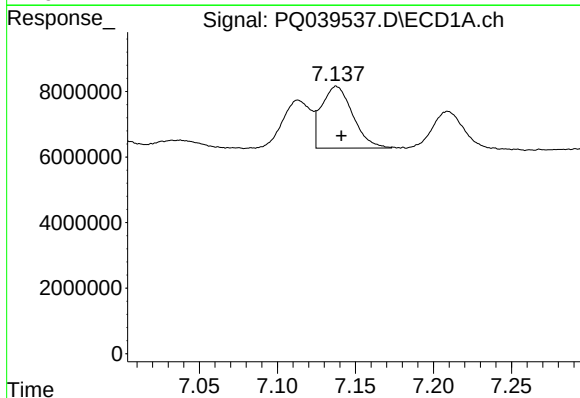
Manual Integrations
APPROVED

Ankita
5/10/2019 2:49:48 PM



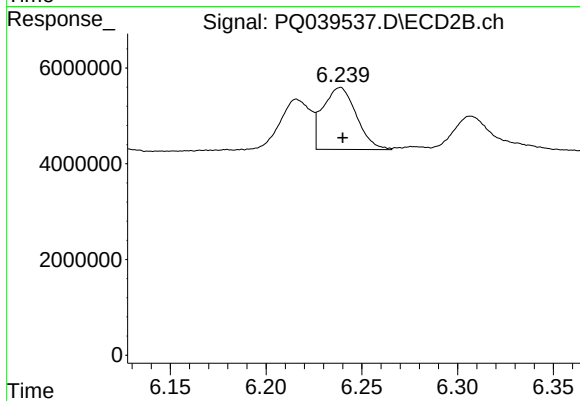
#3 AR-1016-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 11469748
Conc: 92.34 ng/ml



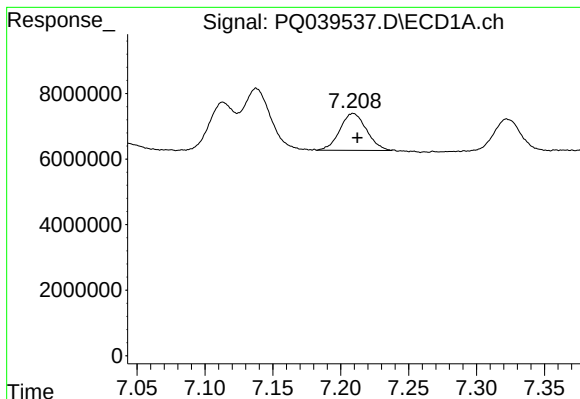
#4 AR-1016-2

R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 25899156
Conc: 92.30 ng/ml m



#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 15755669
Conc: 90.04 ng/ml



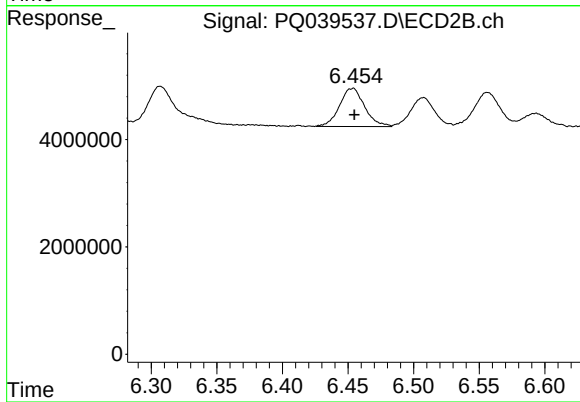
#5 AR-1016-3

R.T.: 7.208 min
Delta R.T.: -0.004 min
Response: 15400393
Conc: 91.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

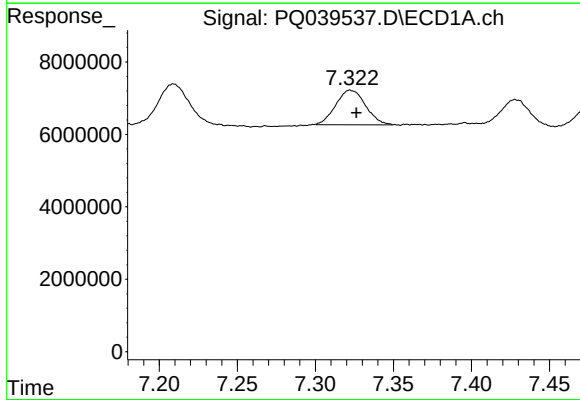
Manual Integrations
APPROVED

Ankita
5/10/2019 2:49:48 PM



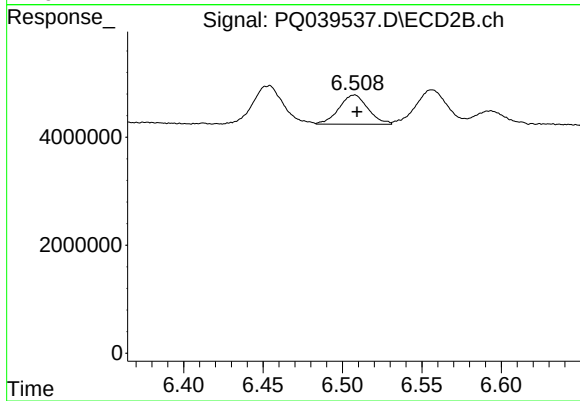
#5 AR-1016-3

R.T.: 6.454 min
Delta R.T.: -0.001 min
Response: 9503258
Conc: 92.10 ng/ml



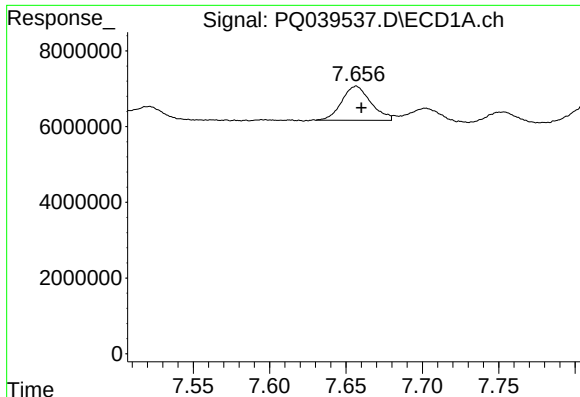
#6 AR-1016-4

R.T.: 7.322 min
Delta R.T.: -0.004 min
Response: 12733126
Conc: 89.84 ng/ml m



#6 AR-1016-4

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 6868354
Conc: 90.63 ng/ml



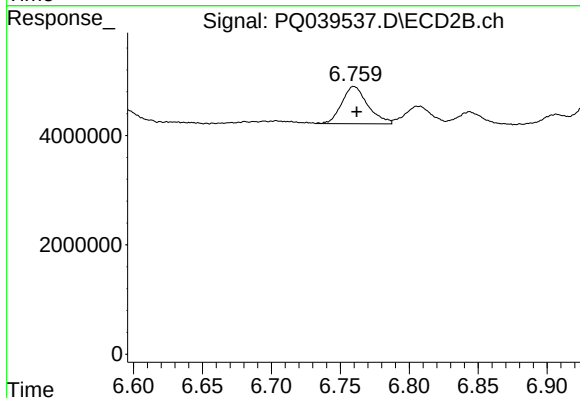
#7 AR-1016-5

R.T.: 7.656 min
Delta R.T.: -0.004 min
Response: 11929111
Conc: 86.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

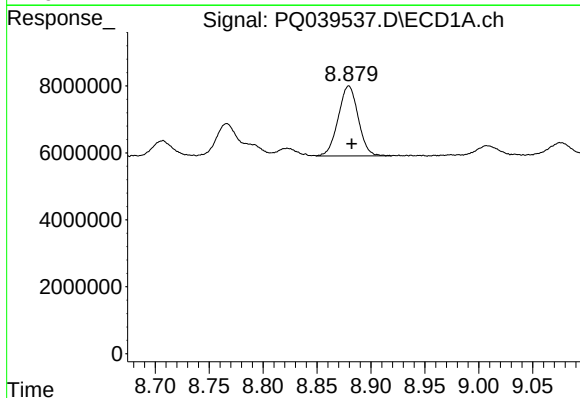
Manual Integrations
APPROVED

Ankita
5/10/2019 2:49:48 PM



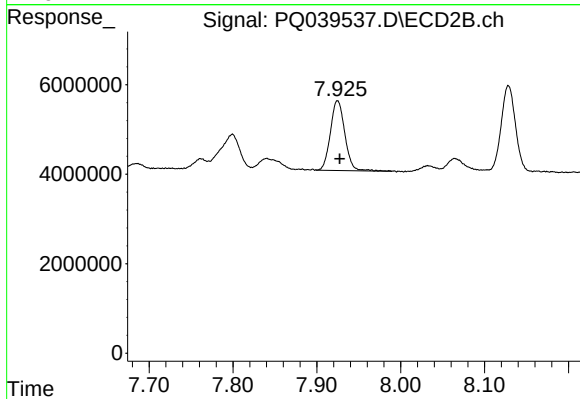
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 8953250
Conc: 92.90 ng/ml



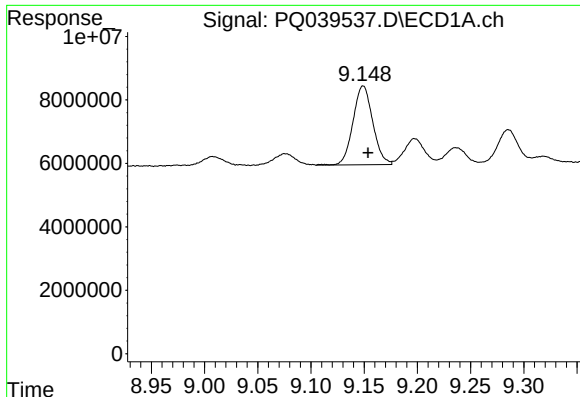
#31 AR-1260-1

R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 27020843
Conc: 105.97 ng/ml



#31 AR-1260-1

R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 18693419
Conc: 105.55 ng/ml



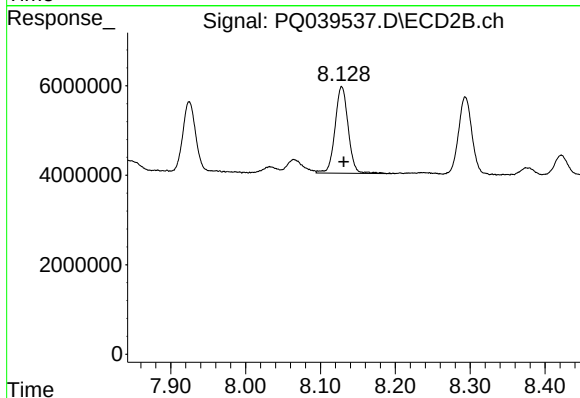
#32 AR-1260-2

R.T.: 9.149 min
Delta R.T.: -0.005 min
Response: 32110472
Conc: 103.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

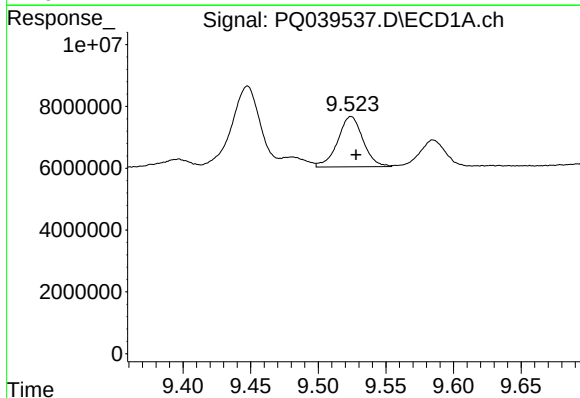
Manual Integrations
APPROVED

Ankita
5/10/2019 2:49:48 PM



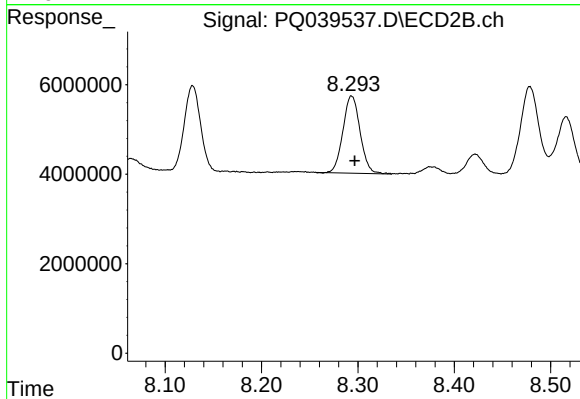
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 23705945
Conc: 108.04 ng/ml



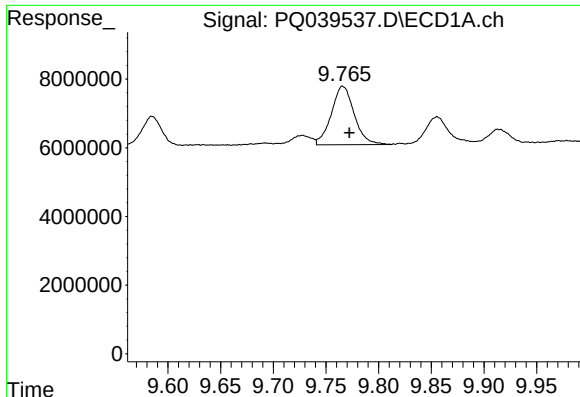
#33 AR-1260-3

R.T.: 9.524 min
Delta R.T.: -0.004 min
Response: 21161404
Conc: 84.66 ng/ml



#33 AR-1260-3

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 21254614
Conc: 102.78 ng/ml



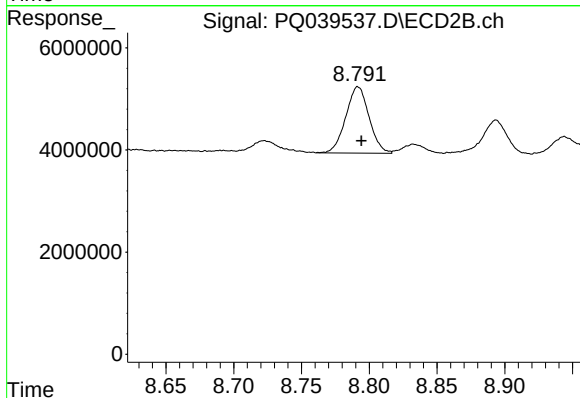
#34 AR-1260-4

R.T.: 9.766 min
Delta R.T.: -0.006 min
Response: 25751144
Conc: 89.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

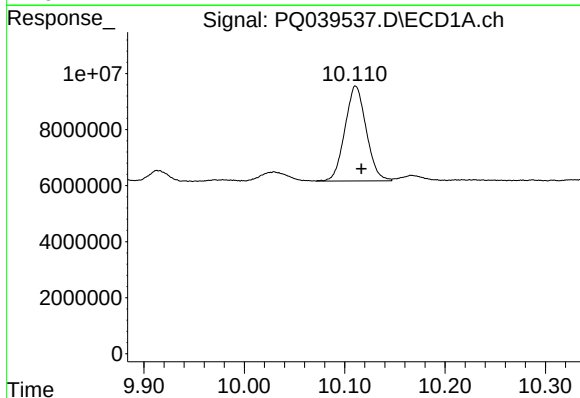
Manual Integrations
APPROVED

Ankita
5/10/2019 2:49:48 PM



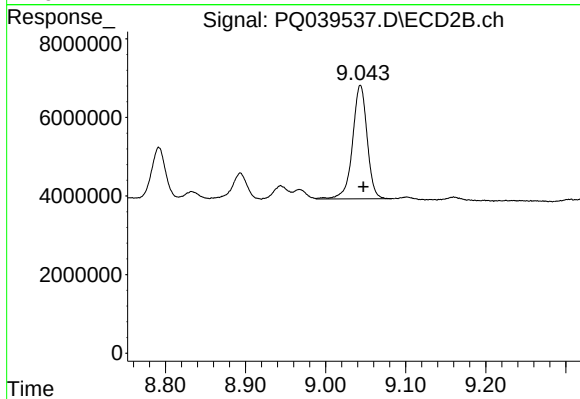
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.002 min
Response: 15523146
Conc: 88.96 ng/ml



#35 AR-1260-5

R.T.: 10.111 min
Delta R.T.: -0.006 min
Response: 50051775
Conc: 84.68 ng/ml



#35 AR-1260-5

R.T.: 9.043 min
Delta R.T.: -0.004 min
Response: 36643178
Conc: 86.43 ng/ml