

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 21:41
 Operator : AJ\MA
 Sample : K2764-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS010-0206-01

Manual Integrations
 APPROVED

Ankita
 5/13/2019 4:17:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 22:43:43 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...	5.660	4.764	114.7E6	72216763	20.074m	19.678
2)	SA Decachlor...	12.038	10.515	97061749	45902568	15.022	13.854
Target Compounds							
21)	L5 AR-1248-1	7.112	6.215	69127699	46736420	560.419	562.903m
22)	L5 AR-1248-2	7.425	6.506	309.5E6	204.5E6	1926.490	1842.519
23)	L5 AR-1248-3	7.655	6.554	415.8E6	276.0E6	2125.854	2397.678
24)	L5 AR-1248-4	8.102	6.759	902.5E6	309.9E6	4130.250	2194.721 #
25)	L5 AR-1248-5	8.143	7.214	1192.0E6	845.5E6	5613.661	5951.411
31)	L7 AR-1260-1	8.877	7.924	2414.8E6	1925.0E6	9470.316	10869.861
32)	L7 AR-1260-2	9.148	8.128	3877.7E6	2802.9E6	12441.185	12774.206
33)	L7 AR-1260-3	9.522	8.293	2363.0E6	2189.9E6	9453.594	10589.304
34)	L7 AR-1260-4	9.765	8.791	2909.1E6	1724.2E6	10082.930	9881.361
35)	L7 AR-1260-5	10.110	9.043	6906.9E6	5102.9E6	11685.411	12036.345

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 21:41
Operator : AJ\MA
Sample : K2764-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

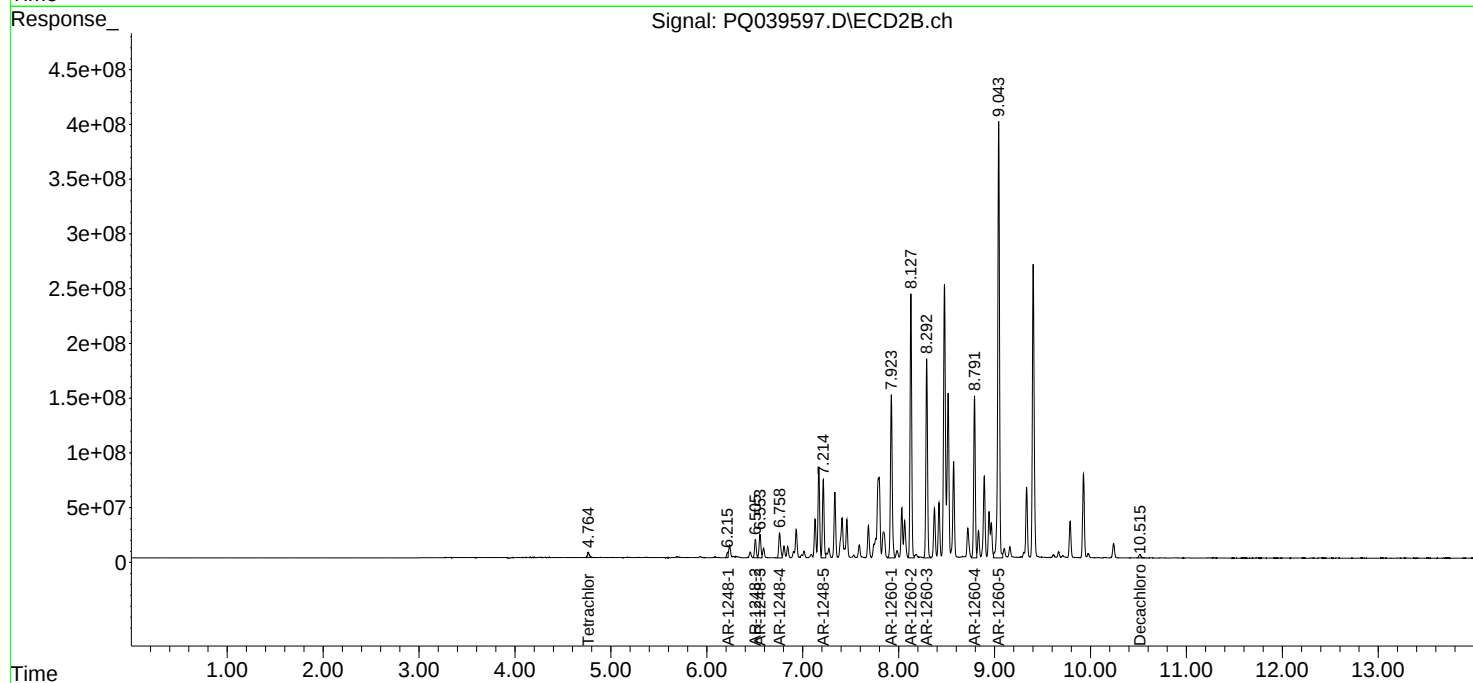
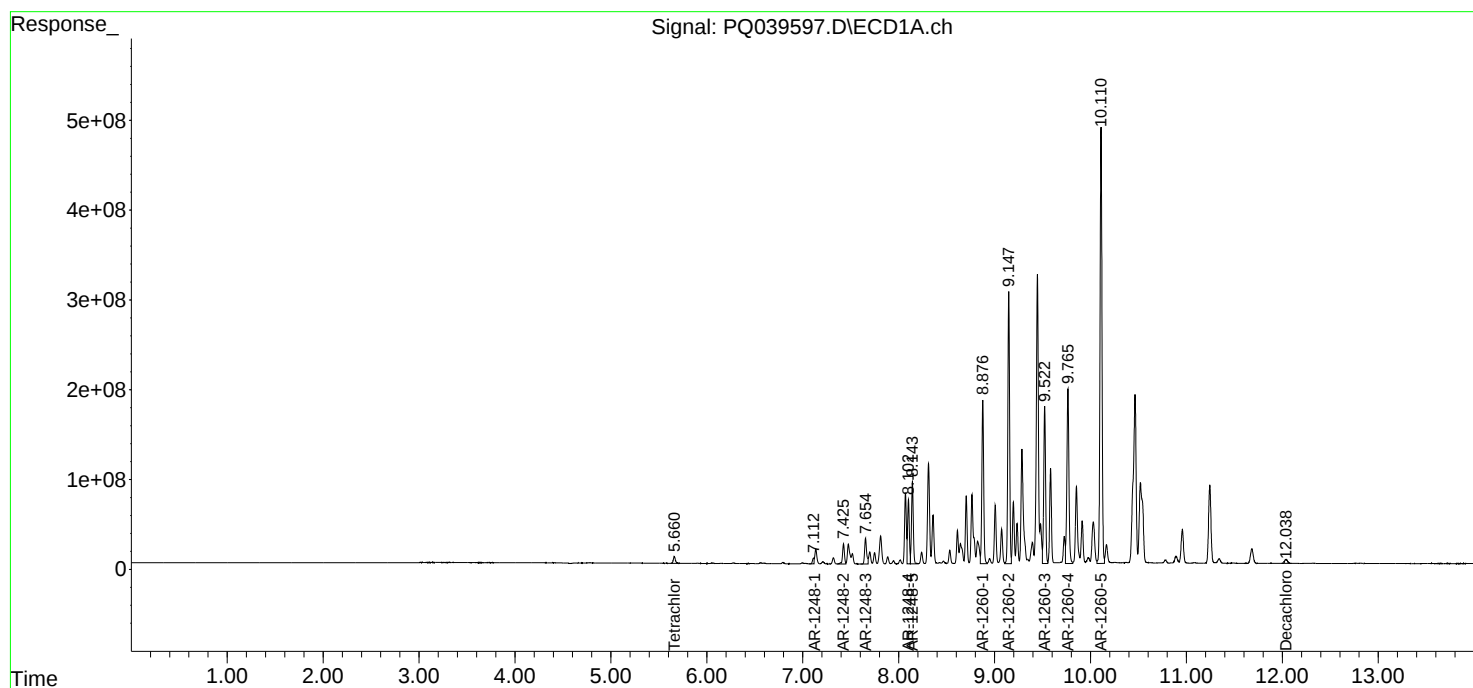
Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01

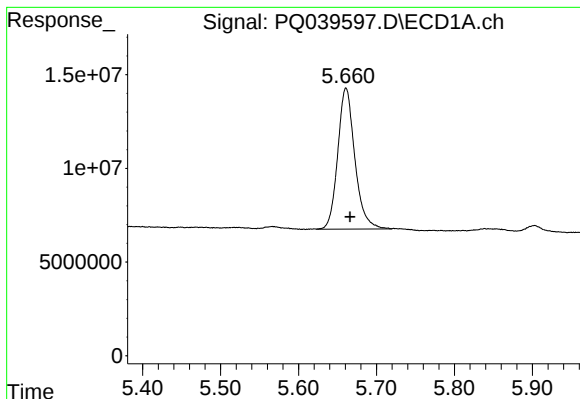
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 22:43:43 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





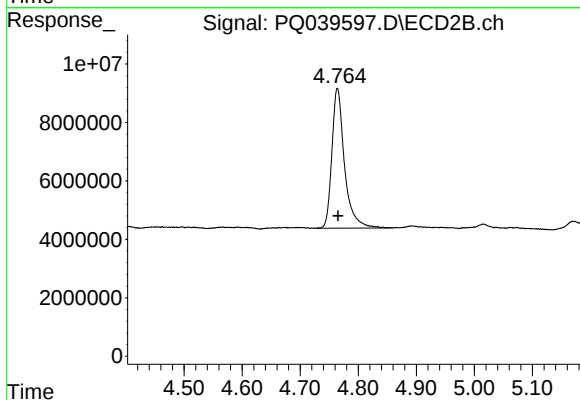
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 114749648
Conc: 20.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01

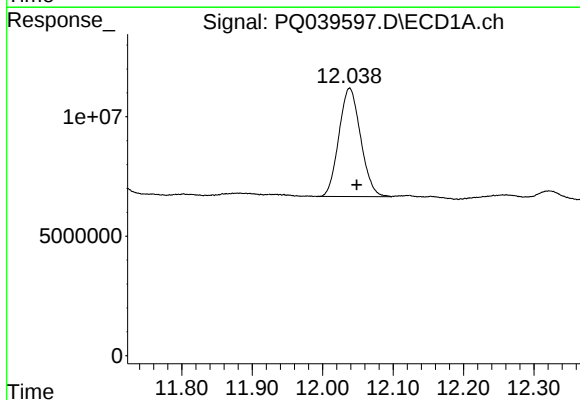
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:20 PM



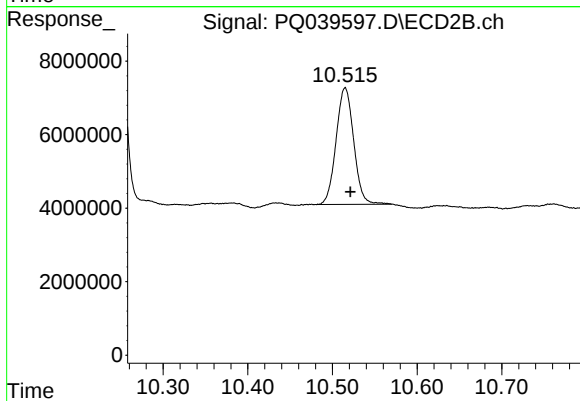
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 72216763
Conc: 19.68 ng/ml



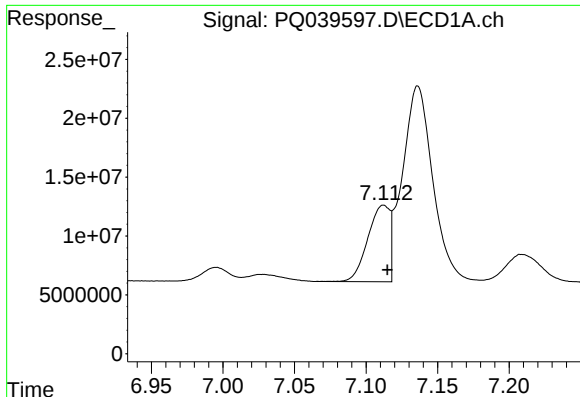
#2 Decachlorobiphenyl

R.T.: 12.038 min
Delta R.T.: -0.010 min
Response: 97061749
Conc: 15.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.515 min
Delta R.T.: -0.006 min
Response: 45902568
Conc: 13.85 ng/ml



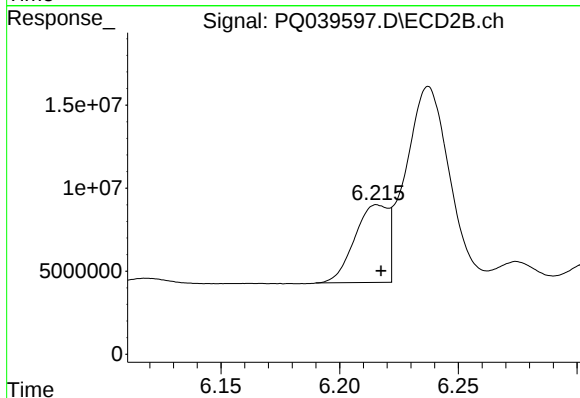
#21 AR-1248-1

R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 69127699
Conc: 560.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01

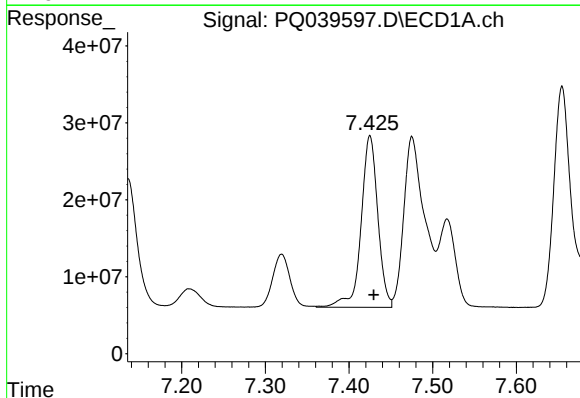
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:20 PM



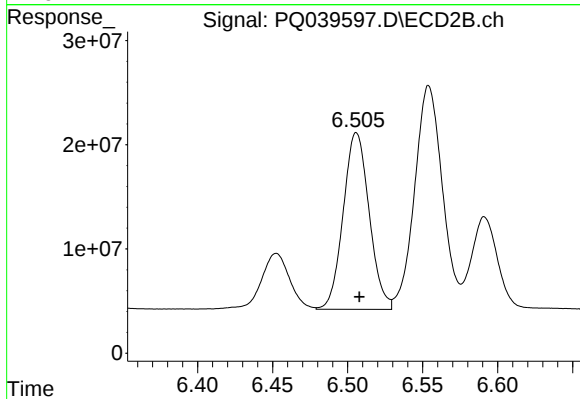
#21 AR-1248-1

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 46736420
Conc: 562.90 ng/ml m



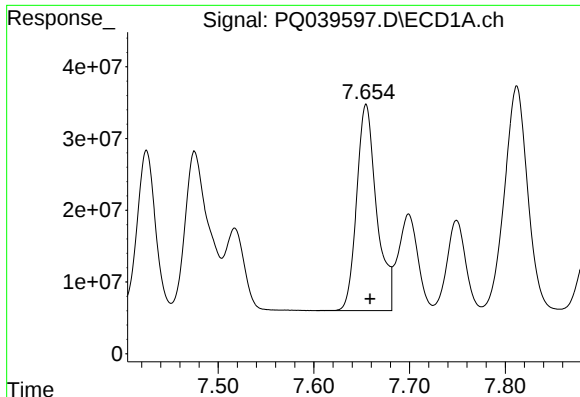
#22 AR-1248-2

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 309497664
Conc: 1926.49 ng/ml



#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 204453793
Conc: 1842.52 ng/ml



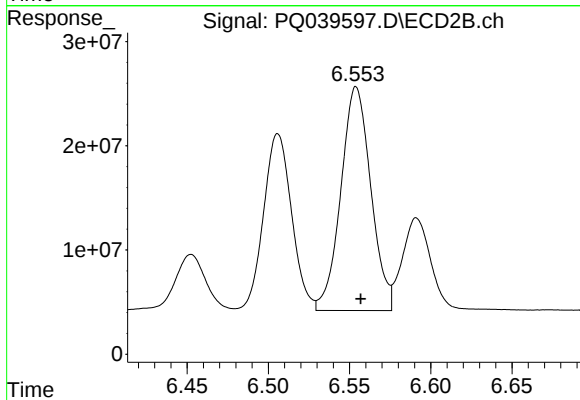
#23 AR-1248-3

R.T.: 7.655 min
Delta R.T.: -0.004 min
Response: 415825135
Conc: 2125.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01

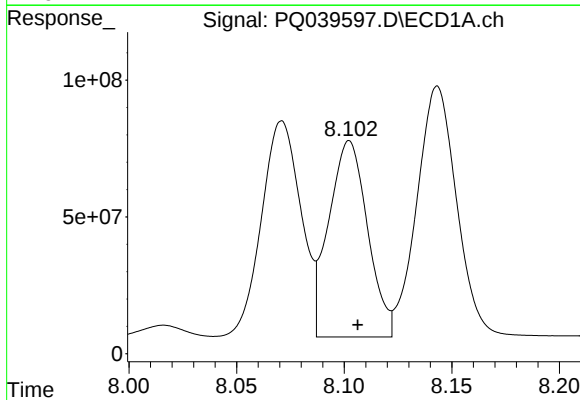
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:20 PM



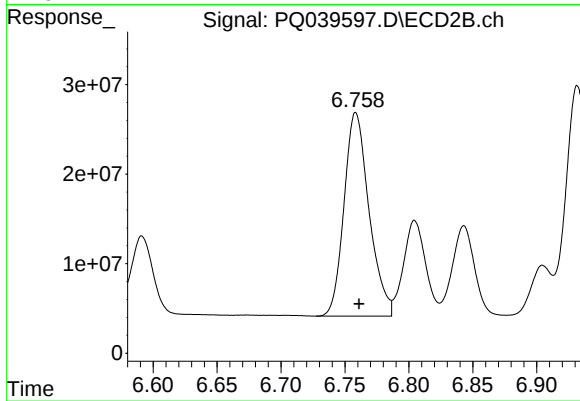
#23 AR-1248-3

R.T.: 6.554 min
Delta R.T.: -0.003 min
Response: 276022223
Conc: 2397.68 ng/ml



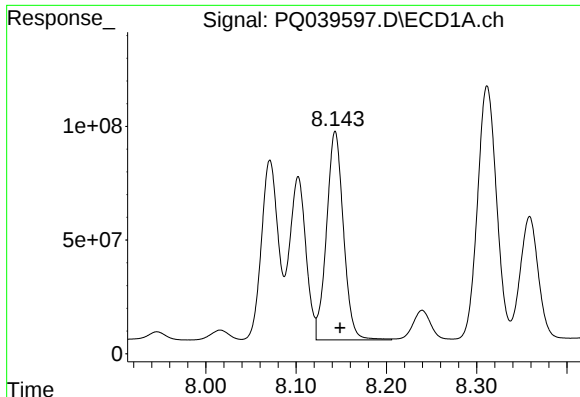
#24 AR-1248-4

R.T.: 8.102 min
Delta R.T.: -0.004 min
Response: 902539718
Conc: 4130.25 ng/ml



#24 AR-1248-4

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 309884976
Conc: 2194.72 ng/ml



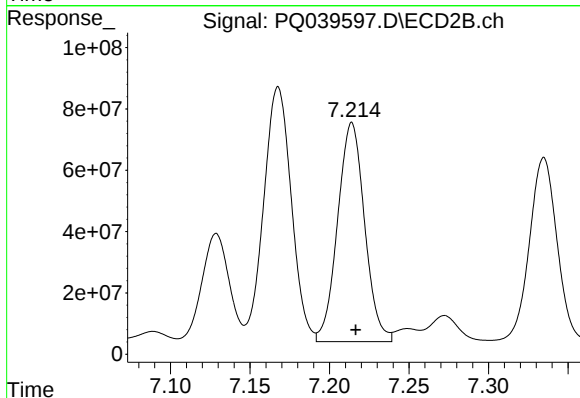
#25 AR-1248-5

R.T.: 8.143 min
Delta R.T.: -0.005 min
Response: 1192028657
Conc: 5613.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01

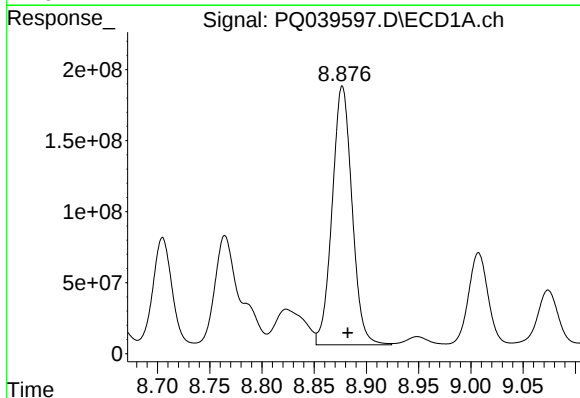
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:20 PM



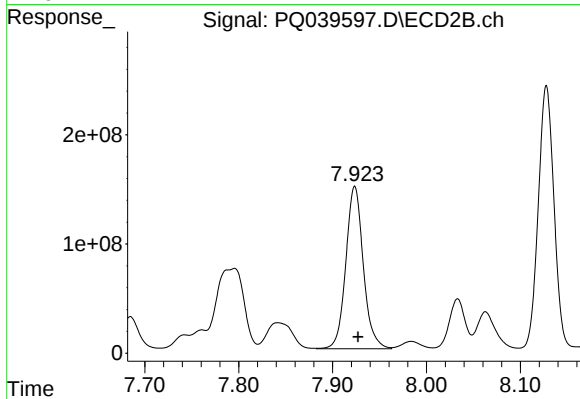
#25 AR-1248-5

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 845507989
Conc: 5951.41 ng/ml



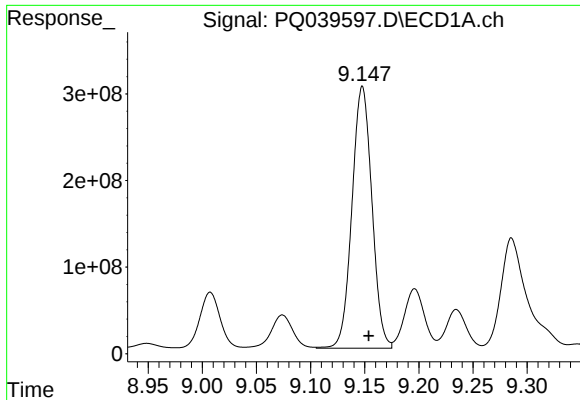
#31 AR-1260-1

R.T.: 8.877 min
Delta R.T.: -0.005 min
Response: 2414771491
Conc: 9470.32 ng/ml



#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 1925039592
Conc: 10869.86 ng/ml



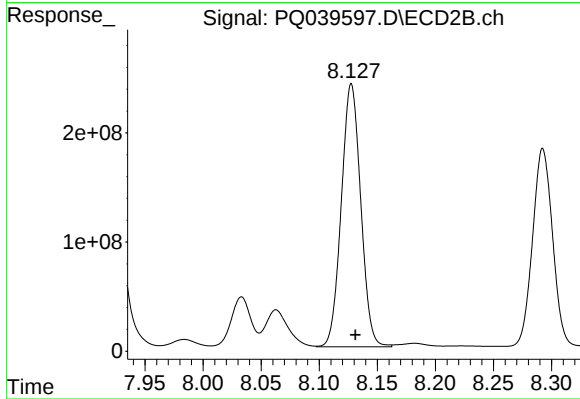
#32 AR-1260-2

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 3877697976
Conc: 12441.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01

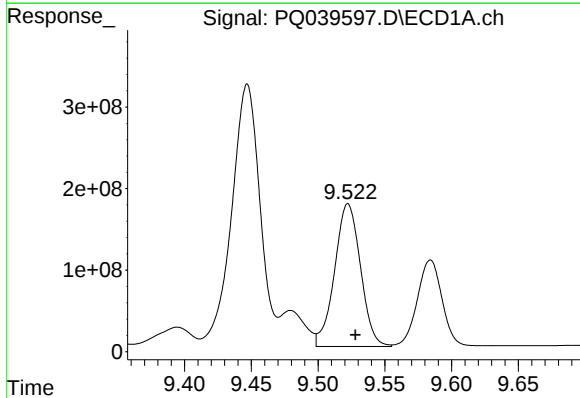
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:20 PM



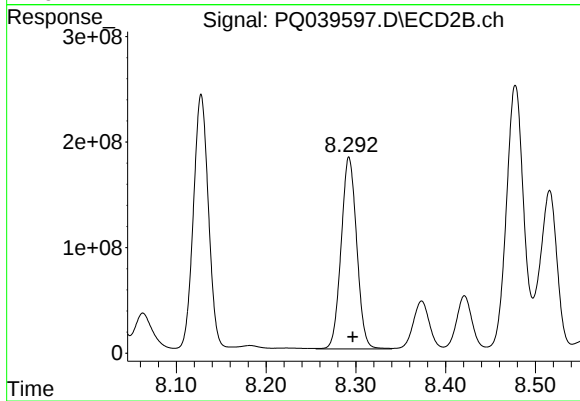
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 2802936632
Conc: 12774.21 ng/ml



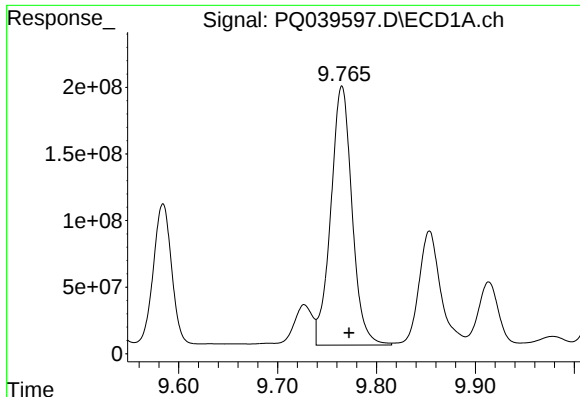
#33 AR-1260-3

R.T.: 9.522 min
Delta R.T.: -0.006 min
Response: 2363049214
Conc: 9453.59 ng/ml



#33 AR-1260-3

R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 2189942127
Conc: 10589.30 ng/ml



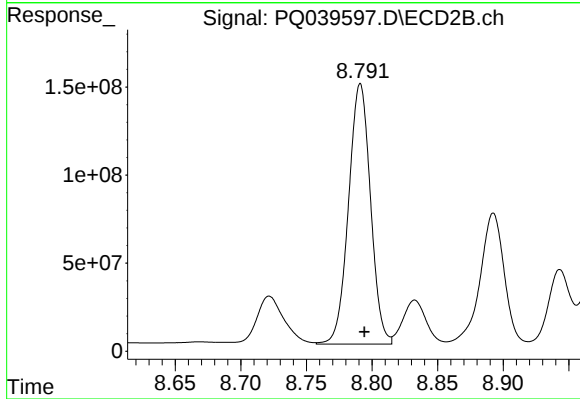
#34 AR-1260-4

R.T.: 9.765 min
Delta R.T.: -0.007 min
Response: 2909078178
Conc: 10082.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01

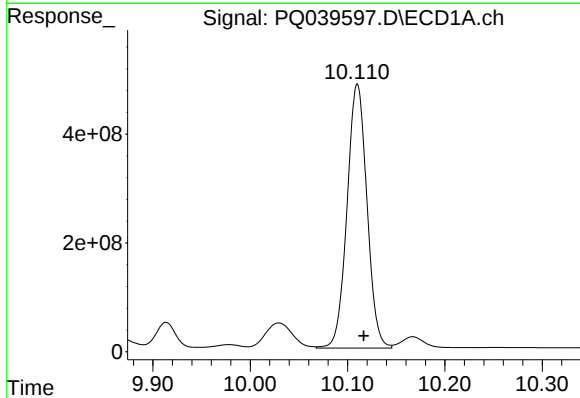
Manual Integrations
APPROVED

Ankita
5/13/2019 4:17:20 PM



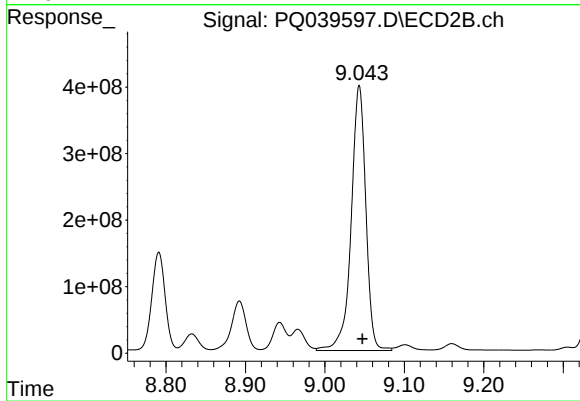
#34 AR-1260-4

R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 1724185746
Conc: 9881.36 ng/ml



#35 AR-1260-5

R.T.: 10.110 min
Delta R.T.: -0.006 min
Response: 6906942885
Conc: 11685.41 ng/ml



#35 AR-1260-5

R.T.: 9.043 min
Delta R.T.: -0.004 min
Response: 5102940159
Conc: 12036.35 ng/ml