

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 05:41
 Operator : SM\SJ
 Sample : PB117990BS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117990BS

Manual Integrations
 APPROVED

Sohil
 3/22/2019 1:53:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 06:48:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.176	3.634	146.8E6	79960627	25.230	25.890
2)	SA Decachlor...	9.581	8.500	111.4E6	49396084	23.096m	22.064
Target Compounds							
3)	L1 AR-1016-1	5.313	4.688	50342069	26635506	250.141m	236.733m
4)	L1 AR-1016-2	5.334	4.704	75570740	40781050	240.804m	240.749m
5)	L1 AR-1016-3	5.394	4.877	41303403	20353472	226.781	236.139m
6)	L1 AR-1016-4	5.494	4.916	37150453	15938937	248.340	230.404m
7)	L1 AR-1016-5	5.775	5.126	30142149	20402530	207.601m	234.060
31)	L7 AR-1260-1	6.869	6.130	61147996	37719051	236.123	243.033
32)	L7 AR-1260-2	7.122	6.317	82329704	44443720	238.846	235.564
33)	L7 AR-1260-3	7.472	6.466	56096567	40959621	197.785	240.527m
34)	L7 AR-1260-4	7.701	6.928	55152721	19381681	204.866	138.977m#
35)	L7 AR-1260-5	8.006	7.170	117.2E6	63817514	186.015	192.418m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
Data File : PQ038127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 05:41
Operator : SM\SJ
Sample : PB117990BS
Misc :
ALS Vial : 48 Sample Multiplier: 1

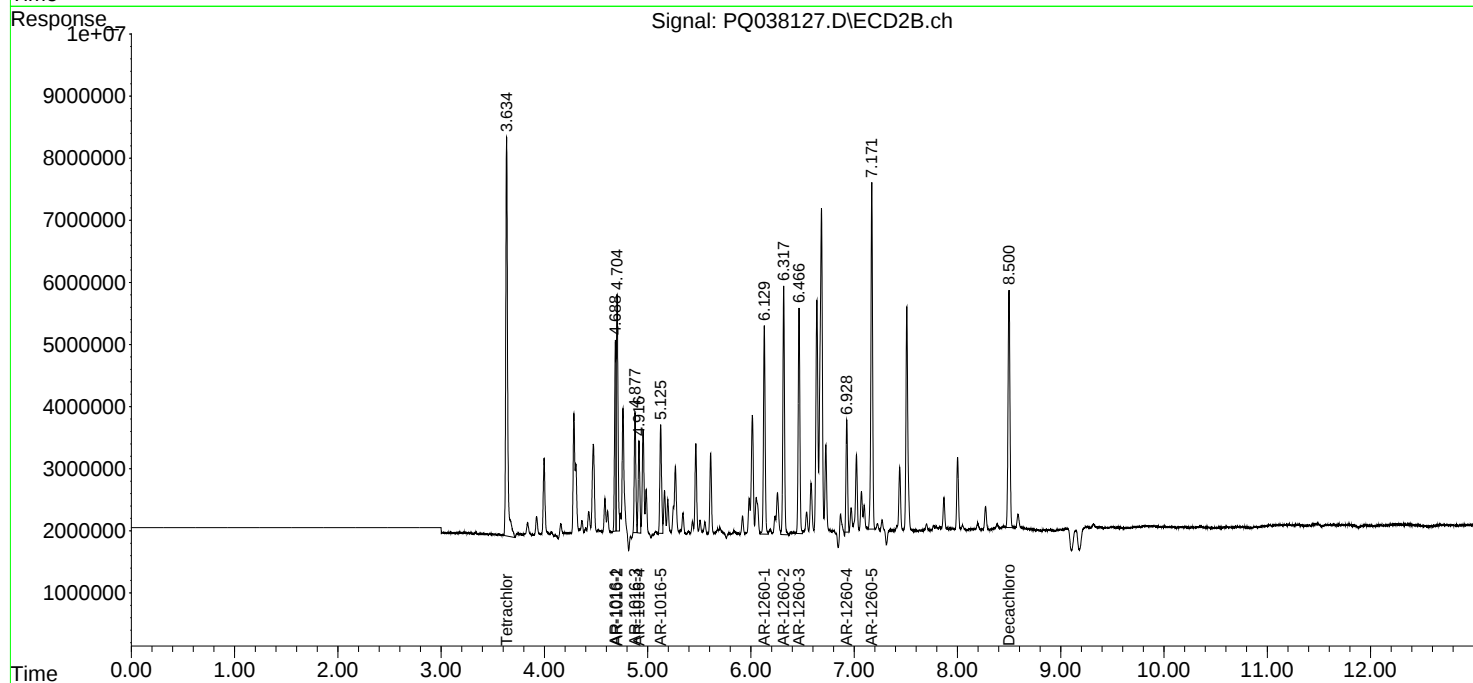
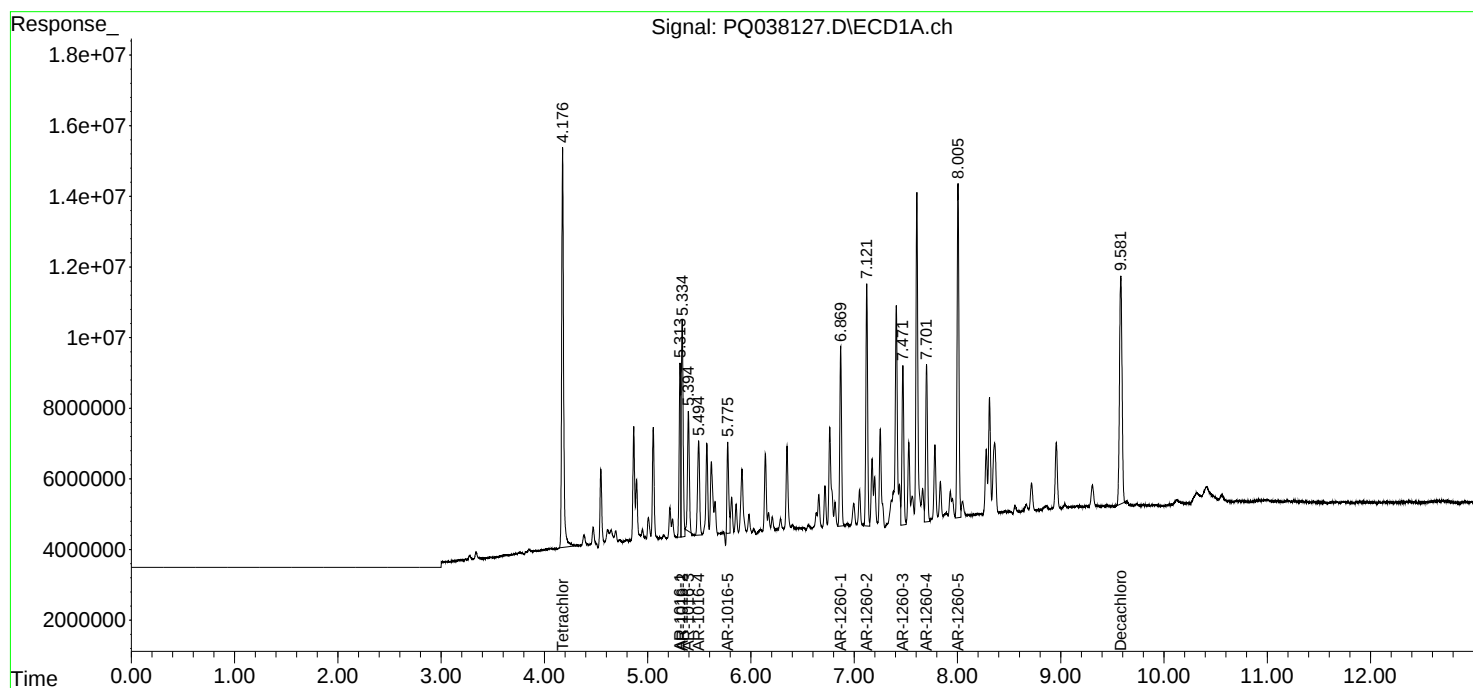
Instrument :
ECD_Q
ClientSampled :
PB117990BS

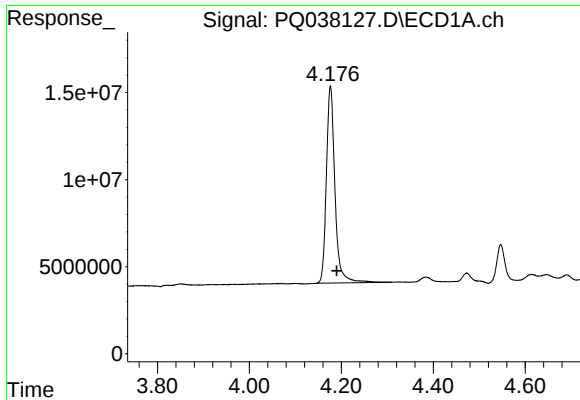
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 06:48:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 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





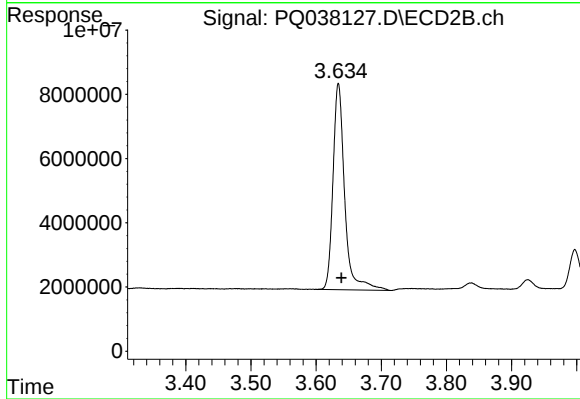
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: -0.014 min
Response: 146803736
Conc: 25.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BS

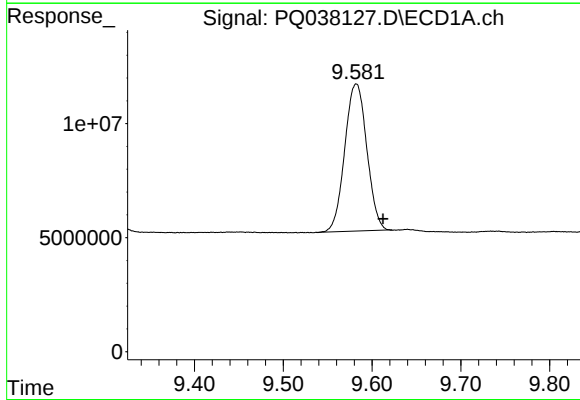
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:44 PM



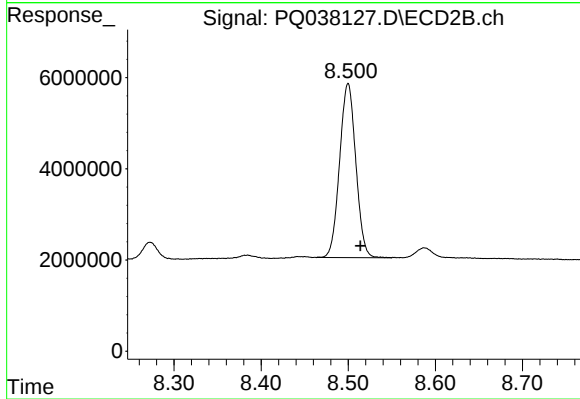
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.005 min
Response: 79960627
Conc: 25.89 ng/ml



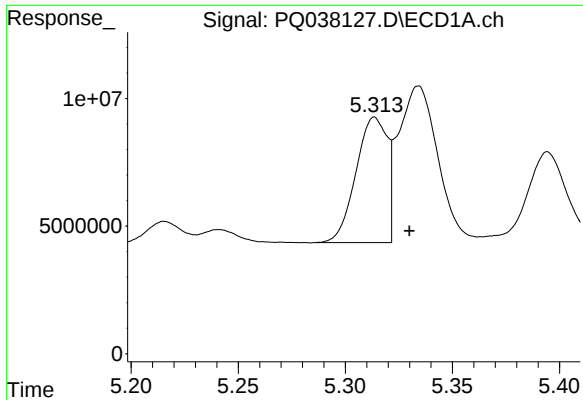
#2 Decachlorobiphenyl

R.T.: 9.581 min
Delta R.T.: -0.031 min
Response: 111353506
Conc: 23.10 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: -0.014 min
Response: 49396084
Conc: 22.06 ng/ml



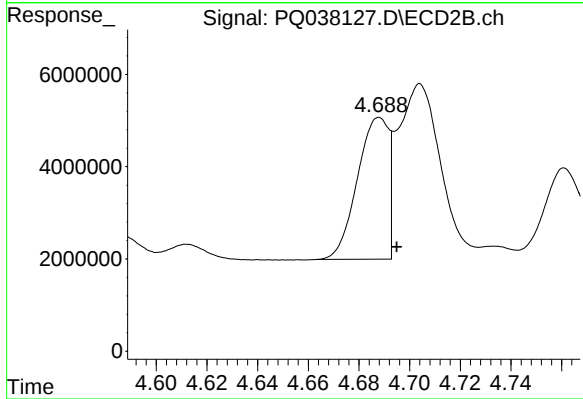
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.017 min
Response: 50342069
Conc: 250.14 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117990BS

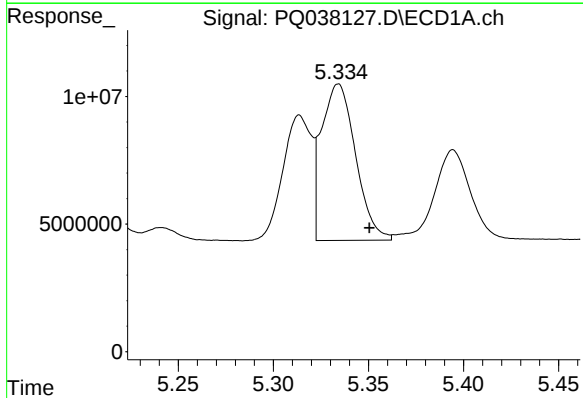
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:44 PM



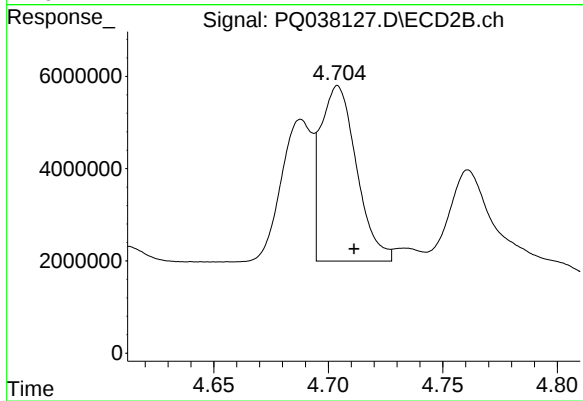
#3 AR-1016-1

R.T.: 4.688 min
Delta R.T.: -0.007 min
Response: 26635506
Conc: 236.73 ng/ml m



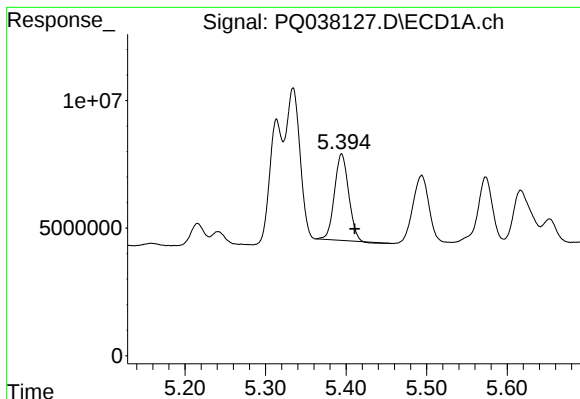
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.016 min
Response: 75570740
Conc: 240.80 ng/ml m



#4 AR-1016-2

R.T.: 4.704 min
Delta R.T.: -0.008 min
Response: 40781050
Conc: 240.75 ng/ml m



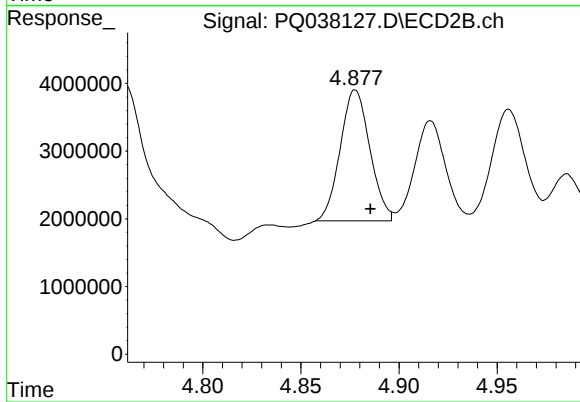
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.016 min
Response: 41303403
Conc: 226.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BS

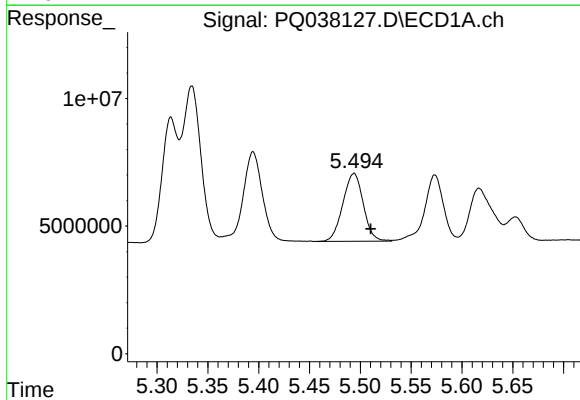
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:44 PM



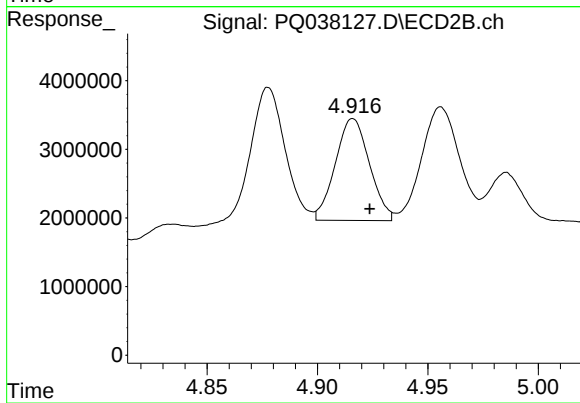
#5 AR-1016-3

R.T.: 4.877 min
Delta R.T.: -0.009 min
Response: 20353472
Conc: 236.14 ng/ml m



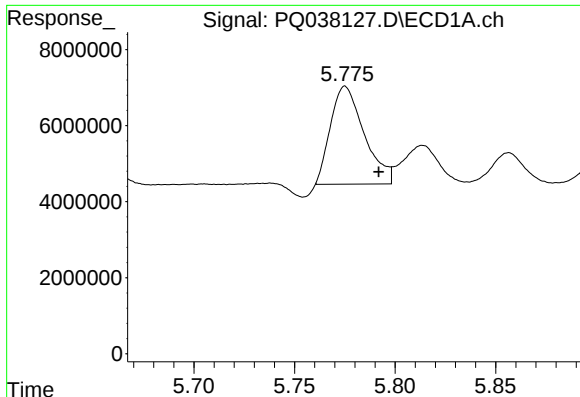
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.016 min
Response: 37150453
Conc: 248.34 ng/ml



#6 AR-1016-4

R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 15938937
Conc: 230.40 ng/ml m



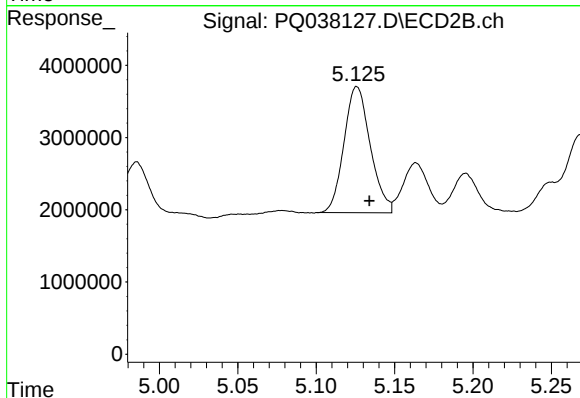
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: -0.017 min
Response: 30142149
Conc: 207.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117990BS

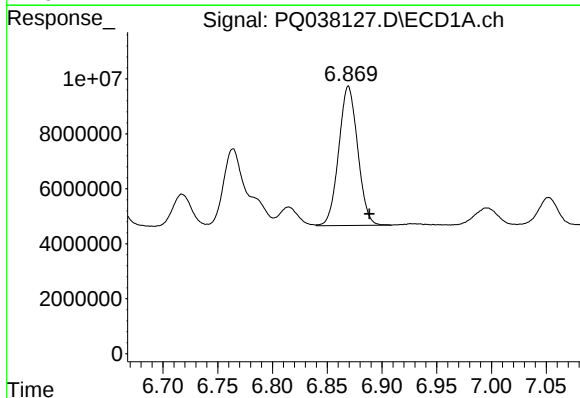
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:44 PM



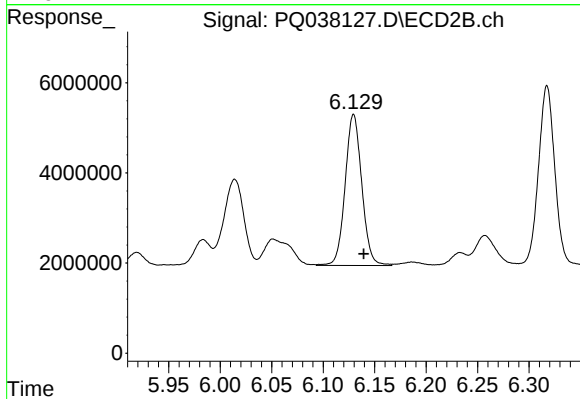
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: -0.008 min
Response: 20402530
Conc: 234.06 ng/ml



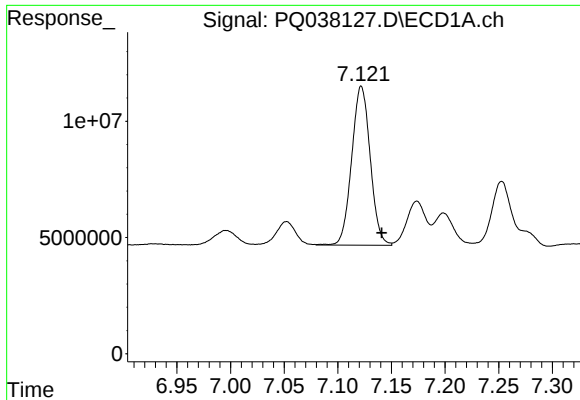
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.019 min
Response: 61147996
Conc: 236.12 ng/ml



#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 37719051
Conc: 243.03 ng/ml



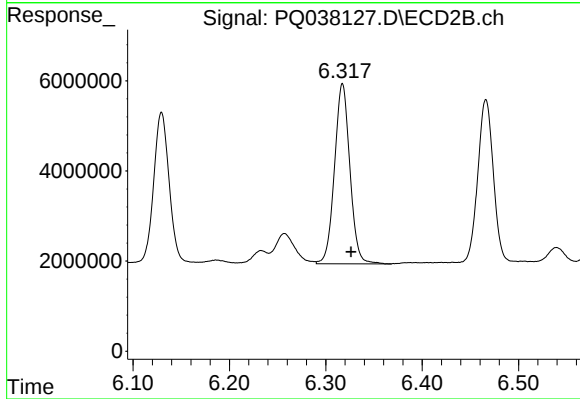
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.019 min
Response: 82329704
Conc: 238.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BS

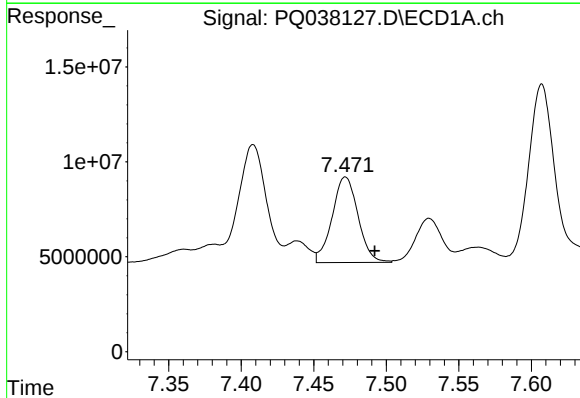
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:44 PM



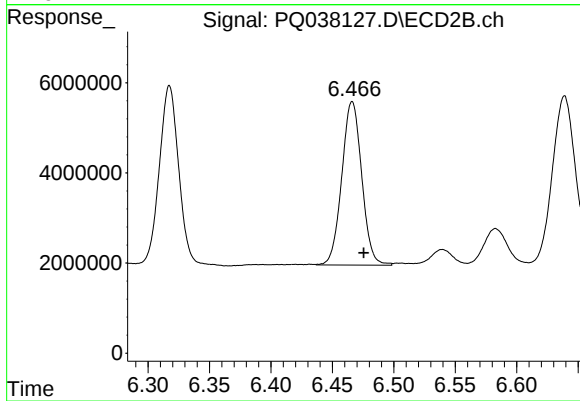
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 44443720
Conc: 235.56 ng/ml



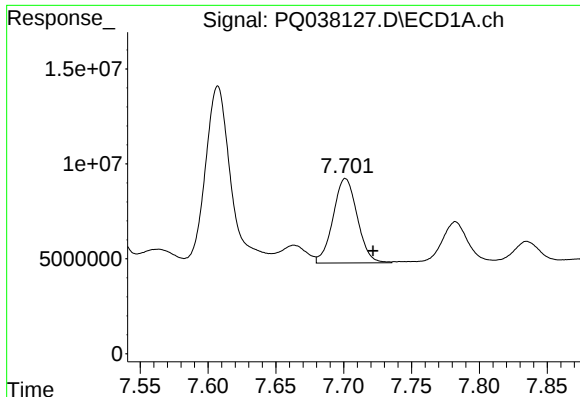
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.020 min
Response: 56096567
Conc: 197.79 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 40959621
Conc: 240.53 ng/ml m



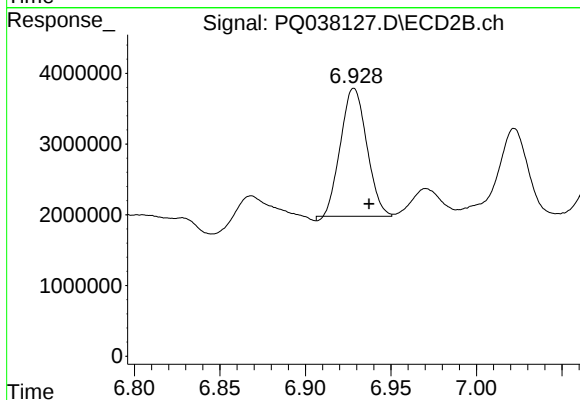
#34 AR-1260-4

R.T.: 7.701 min
Delta R.T.: -0.020 min
Response: 55152721
Conc: 204.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117990BS

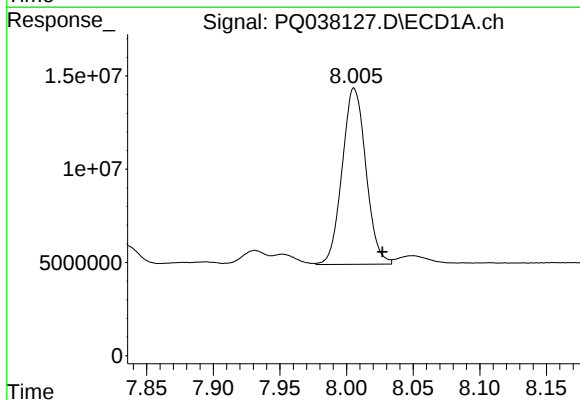
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:44 PM



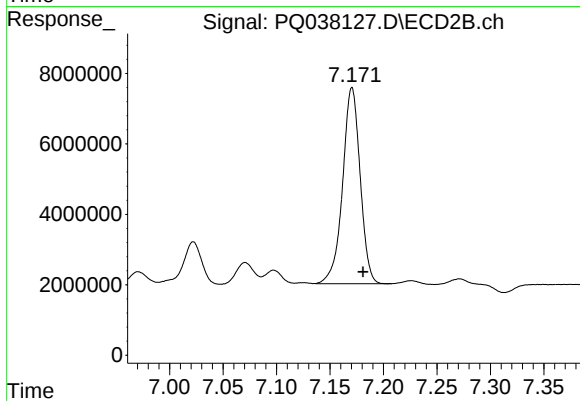
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: -0.009 min
Response: 19381681
Conc: 138.98 ng/ml m



#35 AR-1260-5

R.T.: 8.006 min
Delta R.T.: -0.021 min
Response: 117194911
Conc: 186.02 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.010 min
Response: 63817514
Conc: 192.42 ng/ml m