

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 10:26
 Operator : SM\SJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC250

Manual Integrations
 APPROVED

Sohil
 7/23/2018 2:36:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:10:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 02:08:58 2018
 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...	4.420	3.687	1301.7E6	510.0E6	27.074	26.301
2)	SA Decachlor...	10.086	8.649	978.8E6	644.5E6	29.223	26.605
Target Compounds							
3)	L1 AR-1016-1	4.792	4.544	198.8E6	117.4E6	280.049	260.670
4)	L1 AR-1016-2	5.318	4.955	273.3E6	137.2E6	275.301	269.427
5)	L1 AR-1016-3	5.667	4.995	338.3E6	106.7E6	266.926	283.260
6)	L1 AR-1016-4	5.765	5.036	293.5E6	130.2E6	259.242	274.657
7)	L1 AR-1016-5	6.195	5.206	291.6E6	145.0E6	273.417	265.413m
31)	L7 AR-1260-1	7.168	6.228	540.8E6	294.4E6	279.087	255.520
32)	L7 AR-1260-2	7.422	6.567	634.7E6	348.3E6	280.220	264.071
33)	L7 AR-1260-3	7.703	7.035	729.3E6	286.2E6	288.562m	265.734
34)	L7 AR-1260-4	8.002	7.273	499.8E6	705.7E6	296.200	257.216
35)	L7 AR-1260-5	8.317	7.618	1018.3E6	507.3E6	297.697	264.113m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
Data File : PQ030763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 10:26
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

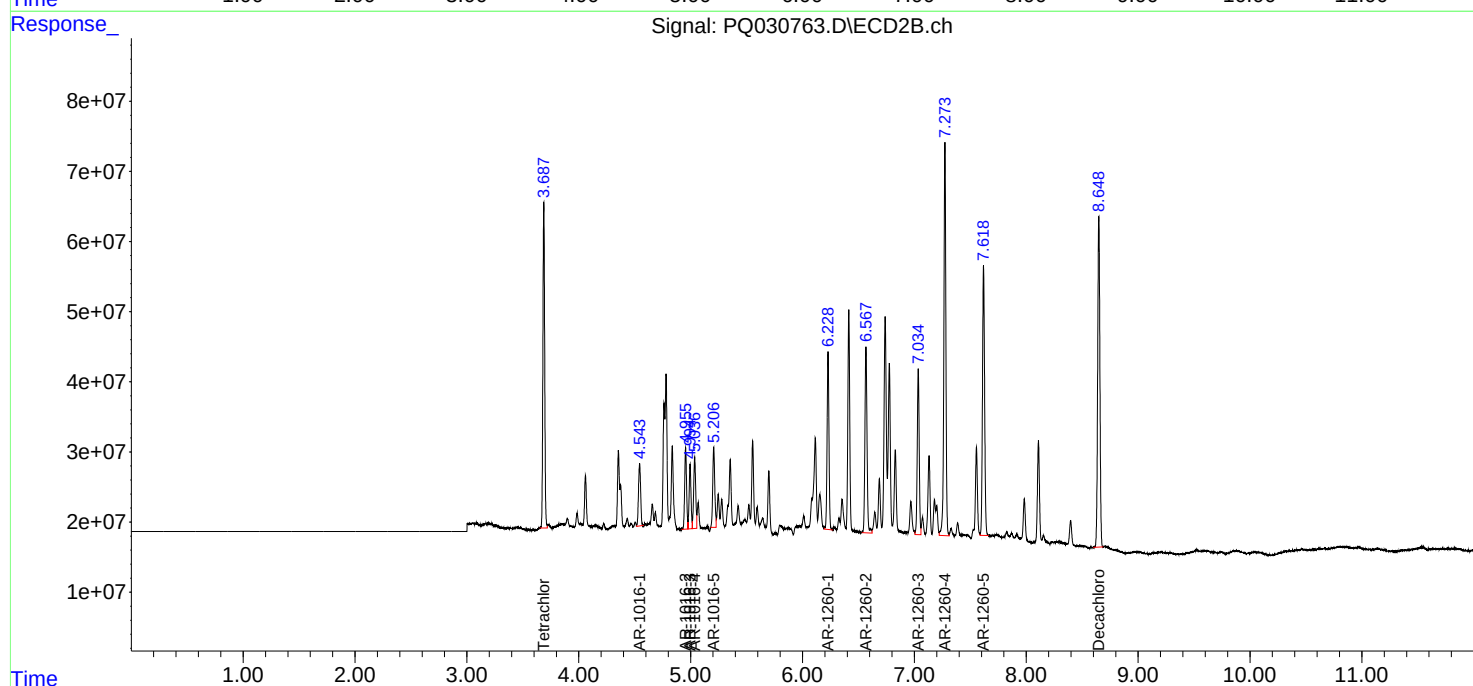
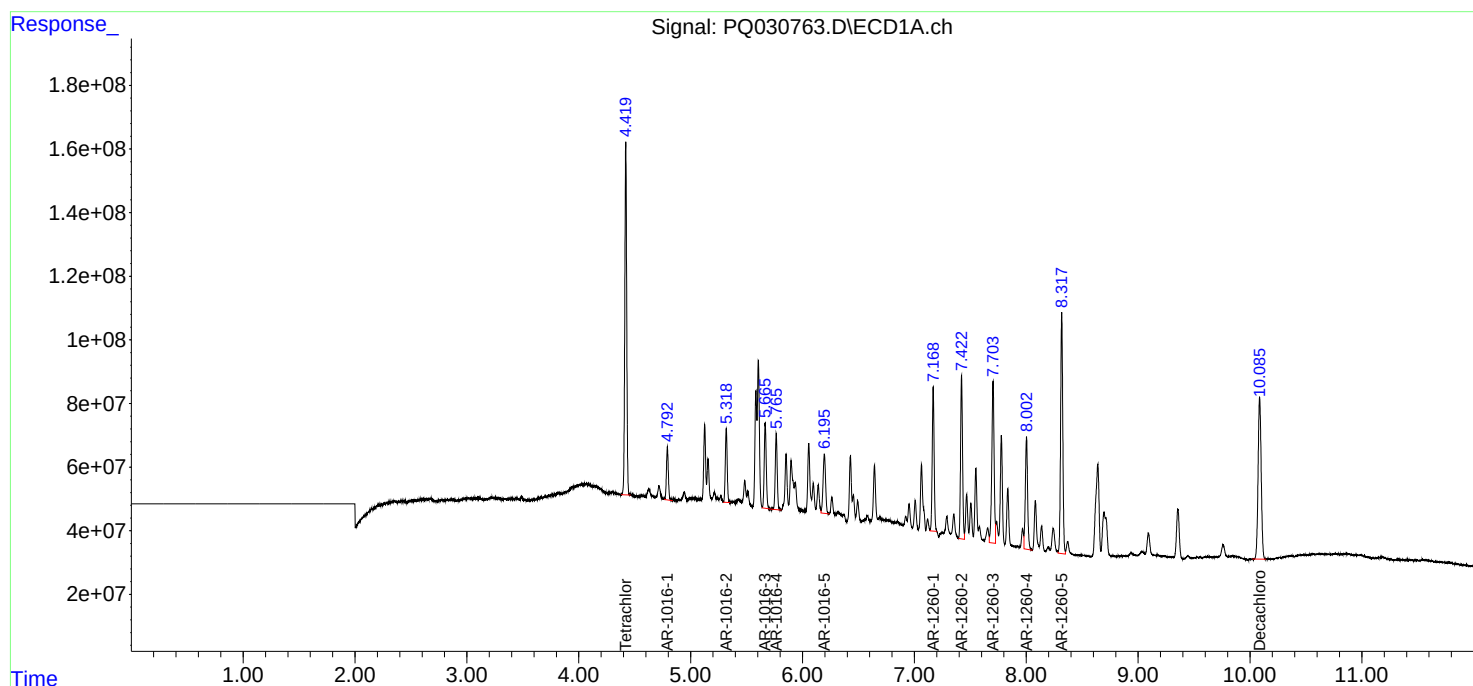
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

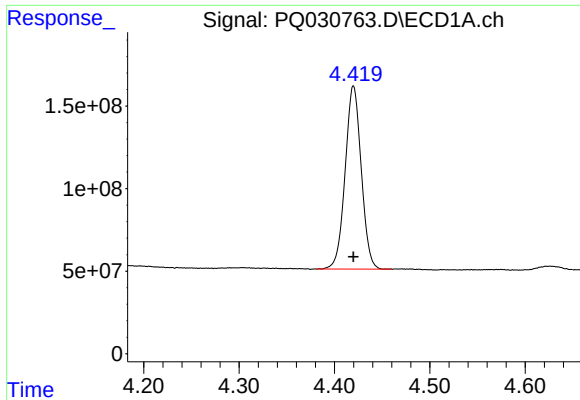
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:10:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 02:08:58 2018
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





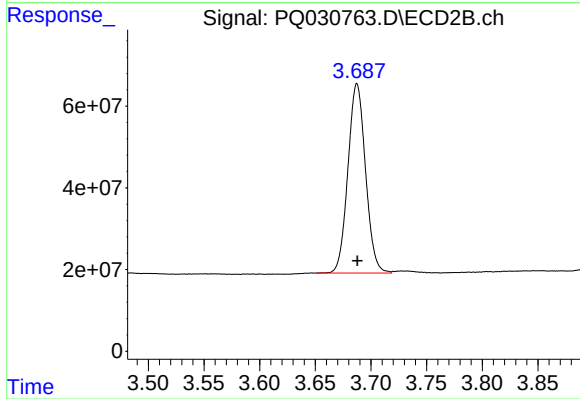
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 1301667217
Conc: 27.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

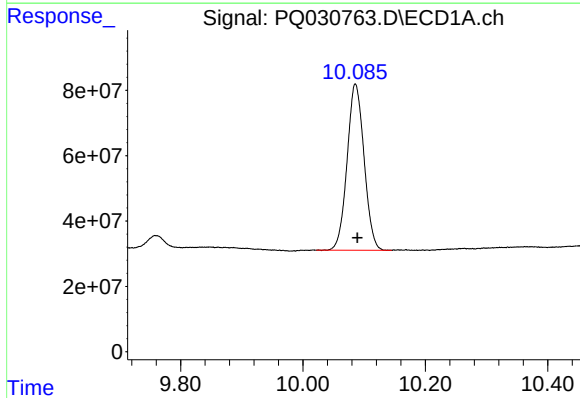
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:25 PM



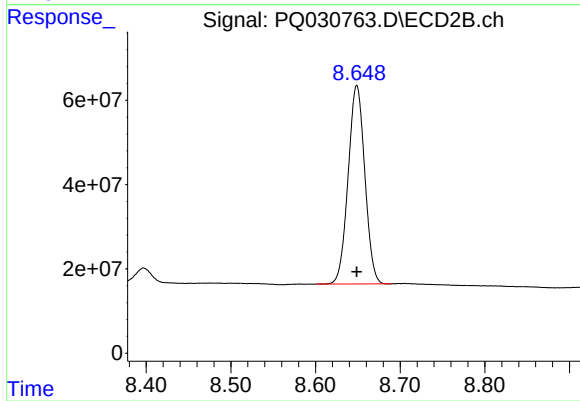
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 510027895
Conc: 26.30 ng/ml



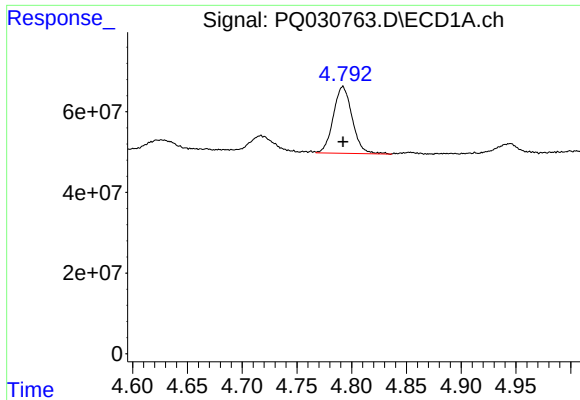
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.003 min
Response: 978752111
Conc: 29.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 644509495
Conc: 26.61 ng/ml



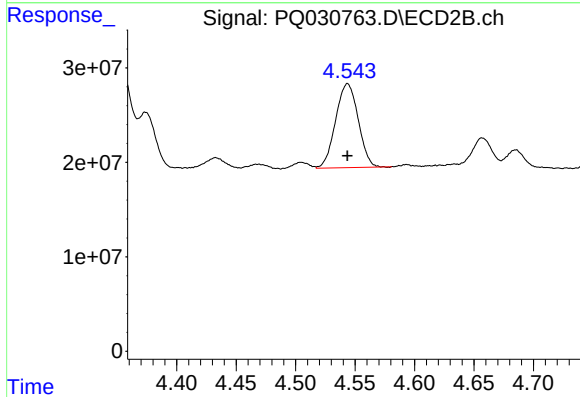
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 198792966
Conc: 280.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

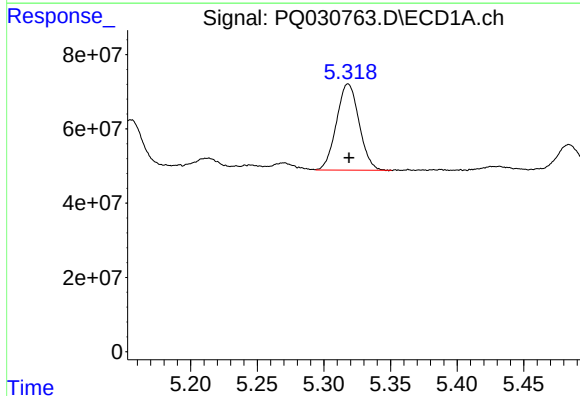
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:25 PM



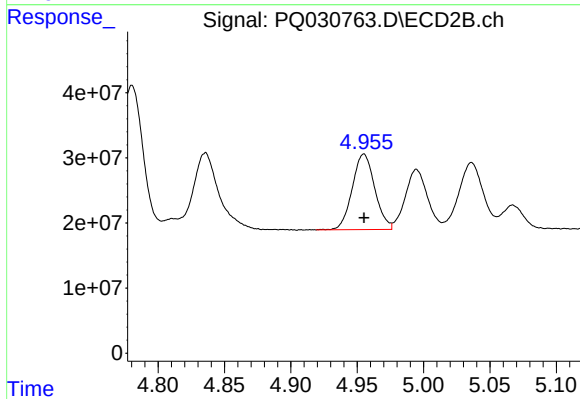
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 117433543
Conc: 260.67 ng/ml



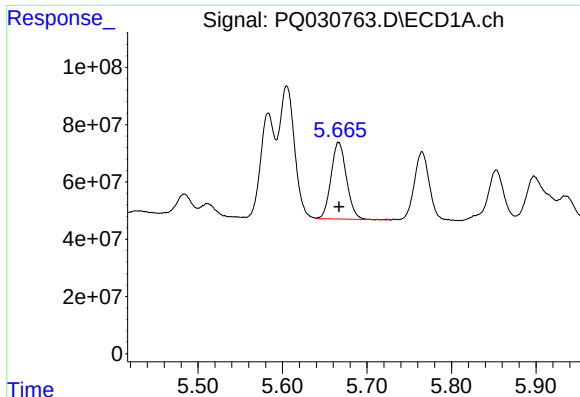
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 273341451
Conc: 275.30 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 137192696
Conc: 269.43 ng/ml



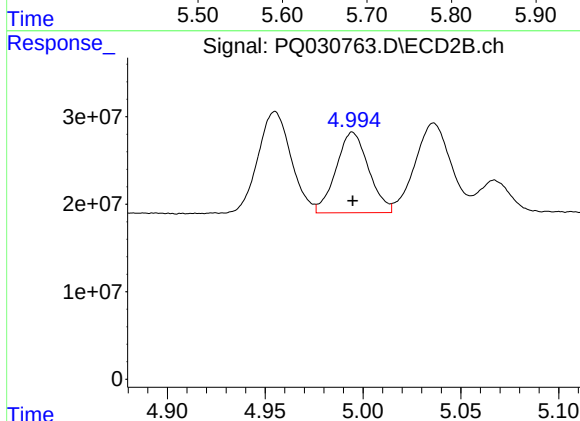
#5 AR-1016-3

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 338346032
Conc: 266.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

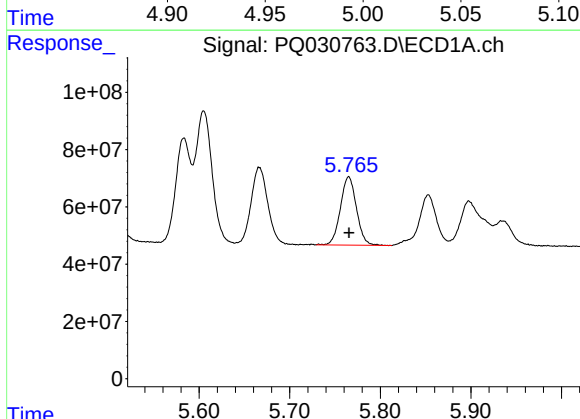
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:25 PM



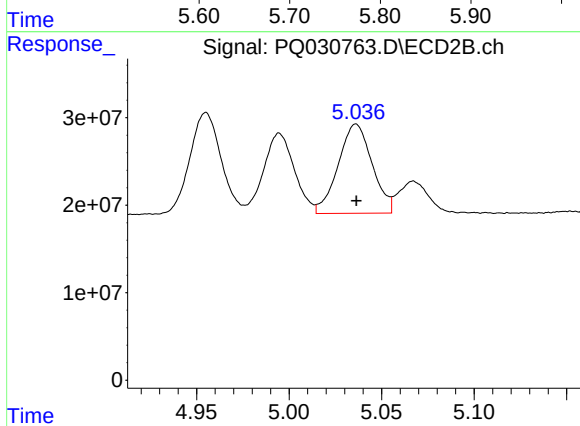
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 106723401
Conc: 283.26 ng/ml



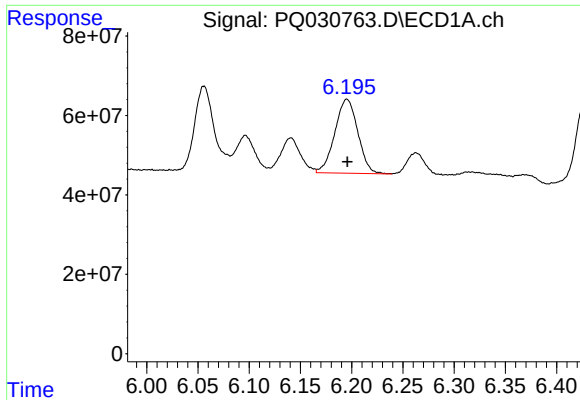
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 293514365
Conc: 259.24 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 130156700
Conc: 274.66 ng/ml



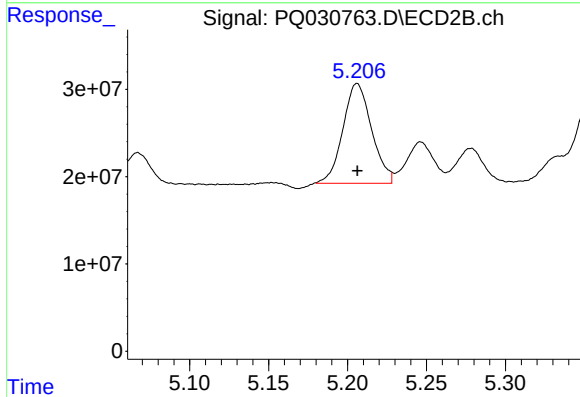
#7 AR-1016-5

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 291597375
Conc: 273.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

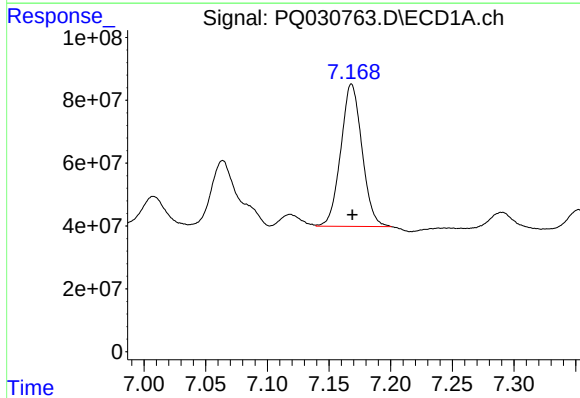
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:25 PM



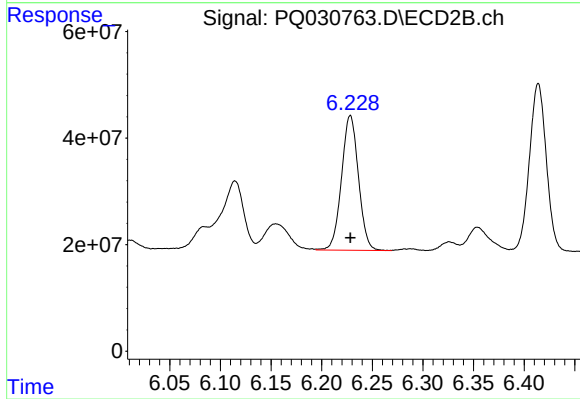
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 145049922
Conc: 265.41 ng/ml m



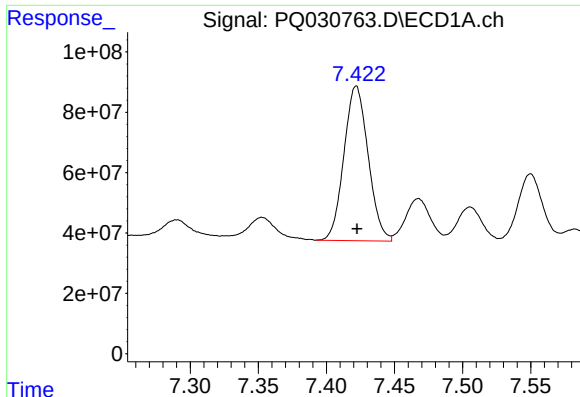
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 540778385
Conc: 279.09 ng/ml



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 294369232
Conc: 255.52 ng/ml



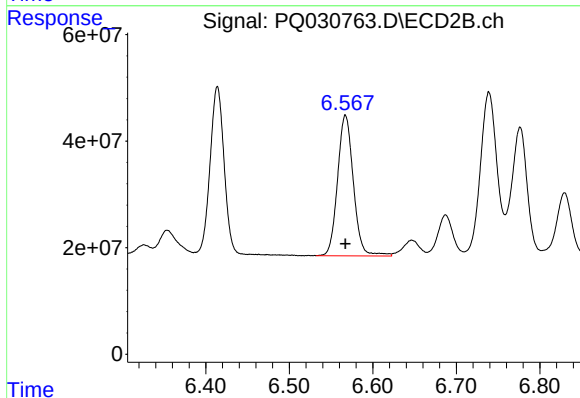
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 634712611
Conc: 280.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

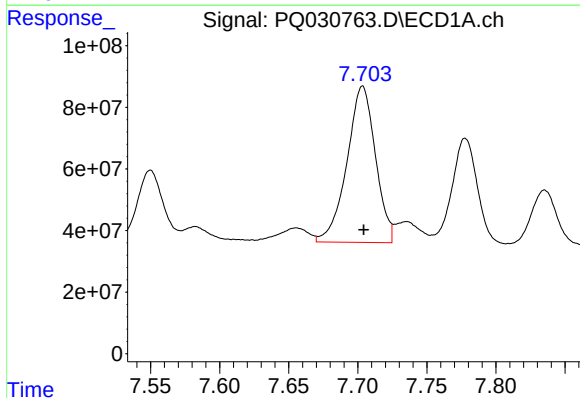
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:25 PM



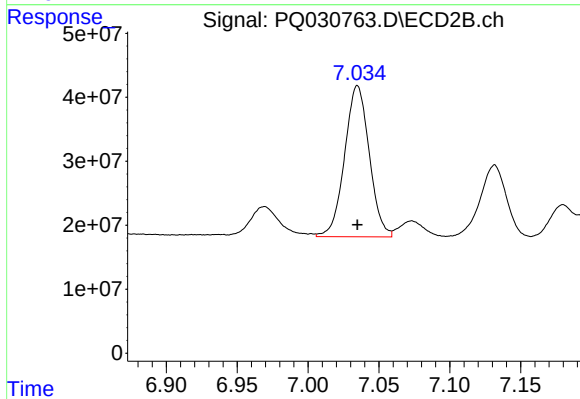
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 348269828
Conc: 264.07 ng/ml



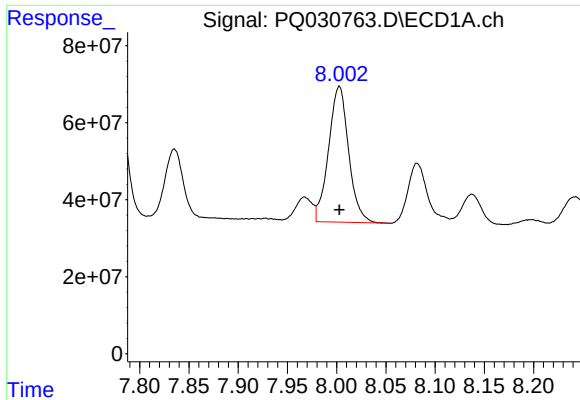
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.001 min
Response: 729273792
Conc: 288.56 ng/ml m



#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 286162252
Conc: 265.73 ng/ml



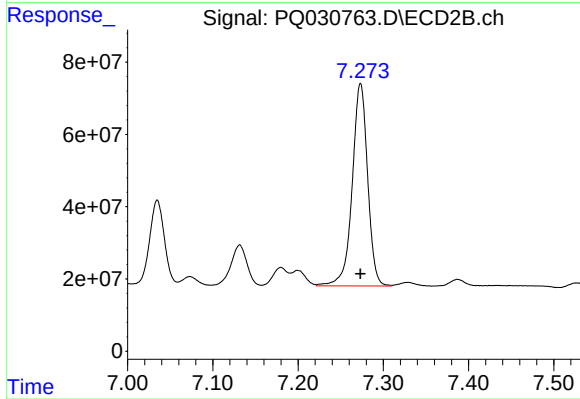
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 499794724
Conc: 296.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

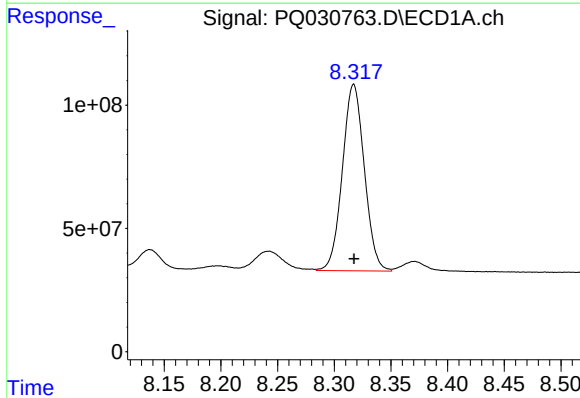
Manual Integrations
APPROVED

Sohil
7/23/2018 2:36:25 PM



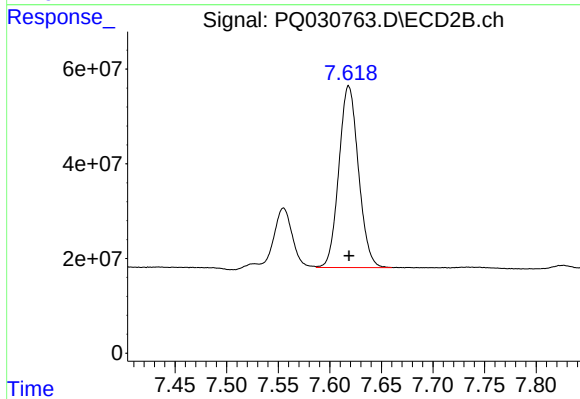
#34 AR-1260-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 705668096
Conc: 257.22 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 1018309944
Conc: 297.70 ng/ml



#35 AR-1260-5

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 507321544
Conc: 264.11 ng/ml m