

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061920\
 Data File : PQ048504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 19:21
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 6/23/2020 2:17:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 04:59:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 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...	5.287	4.287	387.0E6	193.2E6	52.496	54.730
2)	SA Decachlor...	11.552	9.655	455.0E6	234.5E6	47.027	48.719
Target Compounds							
3)	L1 AR-1016-1	6.618	5.553	141.6E6	71463420	493.424	505.782
4)	L1 AR-1016-2	6.643	5.573	197.0E6	98566935	497.032	510.516
5)	L1 AR-1016-3	6.709	5.767	120.5E6	50472272	488.547	531.313
6)	L1 AR-1016-4	6.818	5.817	99849607	40160625	489.831	517.395
7)	L1 AR-1016-5	7.133	6.049	97037680	47904235	478.400	445.554
31)	L7 AR-1260-1	8.313	7.145	183.2E6	104.1E6	486.000	479.207m
32)	L7 AR-1260-2	8.578	7.341	220.7E6	129.3E6	480.401	479.619m
33)	L7 AR-1260-3	8.946	7.497	165.3E6	122.9E6	450.111	496.529m
34)	L7 AR-1260-4	9.195	7.982	191.2E6	108.6E6	446.228	507.864
35)	L7 AR-1260-5	9.547	8.227	405.9E6	273.0E6	452.718	505.884

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061920\
Data File : PQ048504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2020 19:21
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

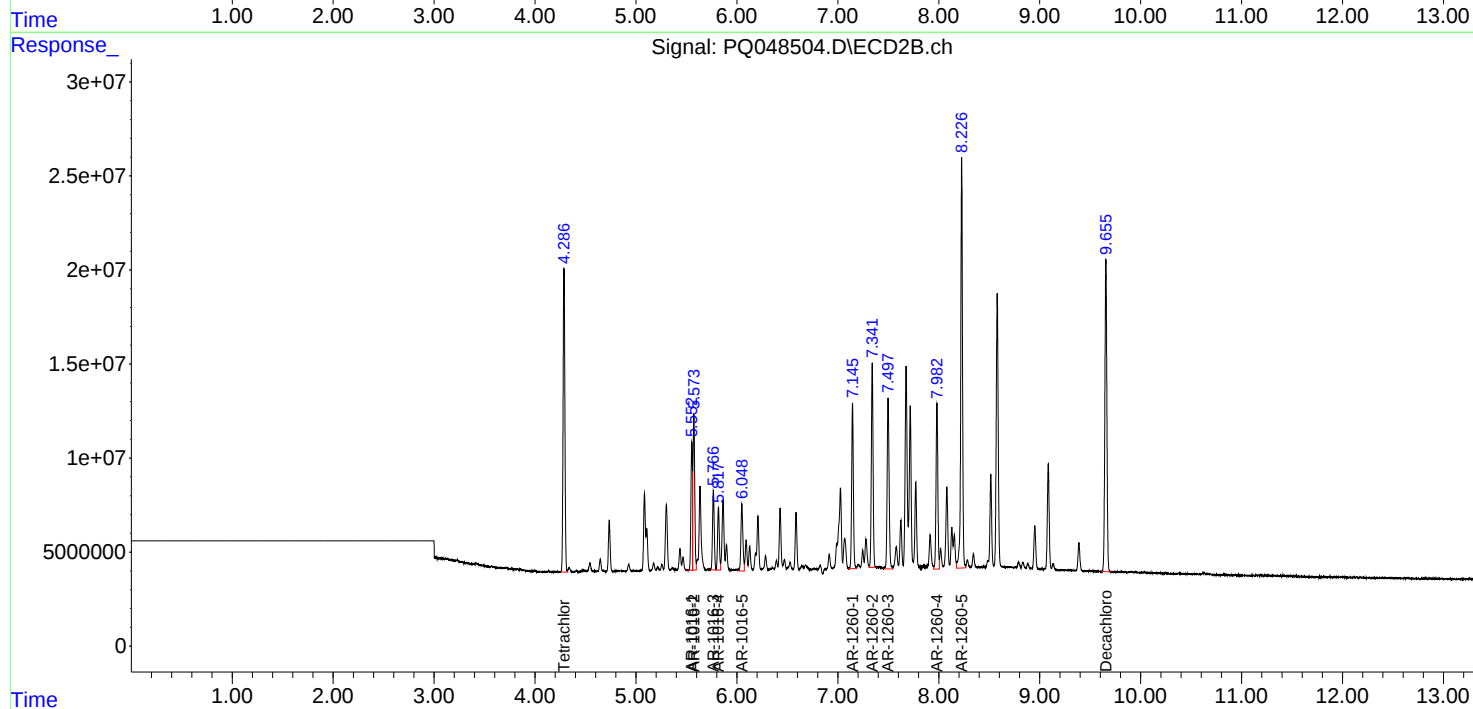
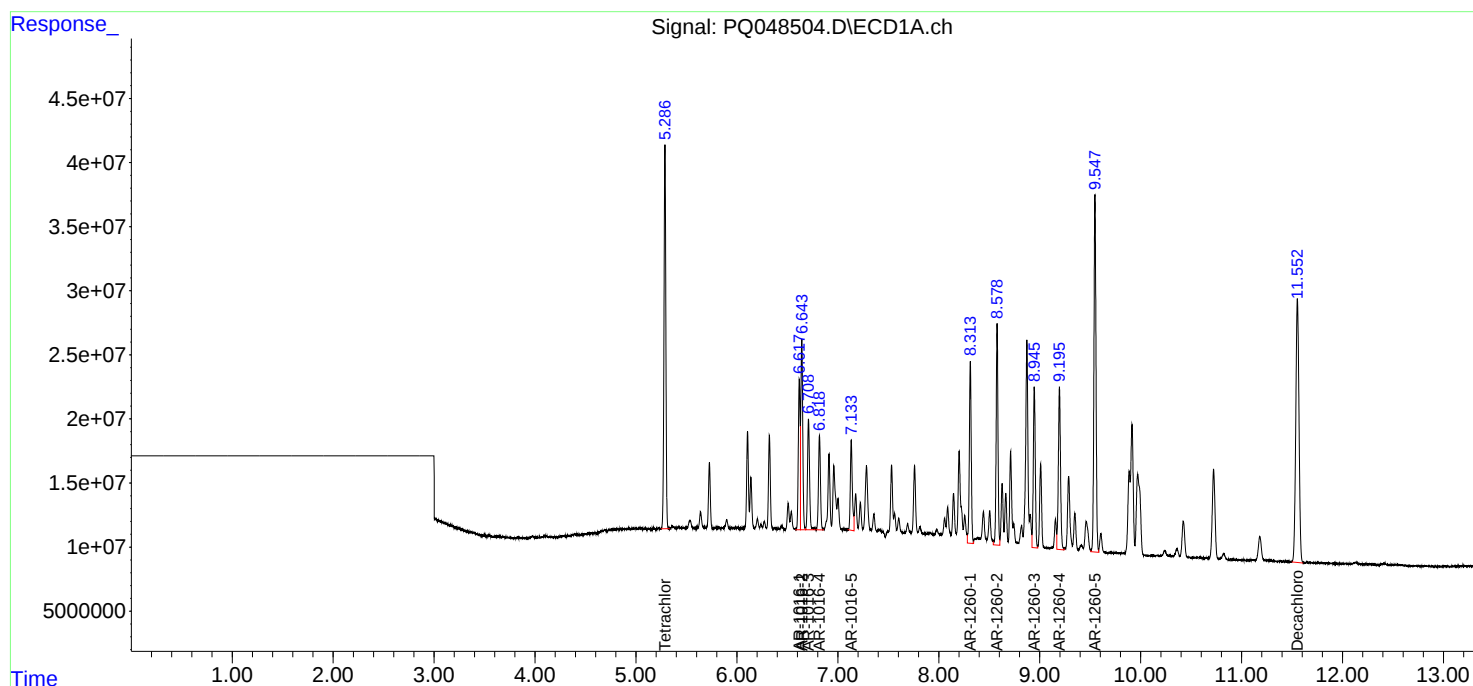
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

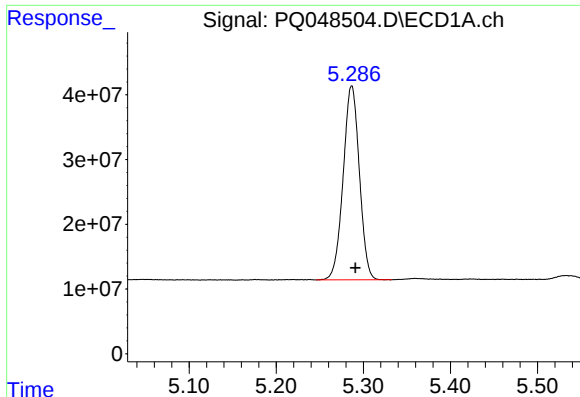
Manual Integrations
APPROVED

Sohil
6/23/2020 2:17:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 04:59:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
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





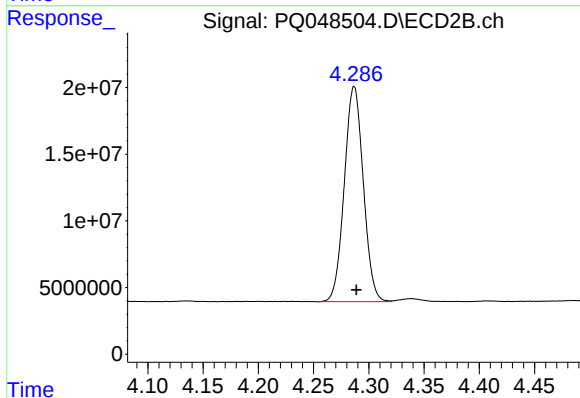
#1 Tetrachloro-m-xylene

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 386961327
Conc: 52.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

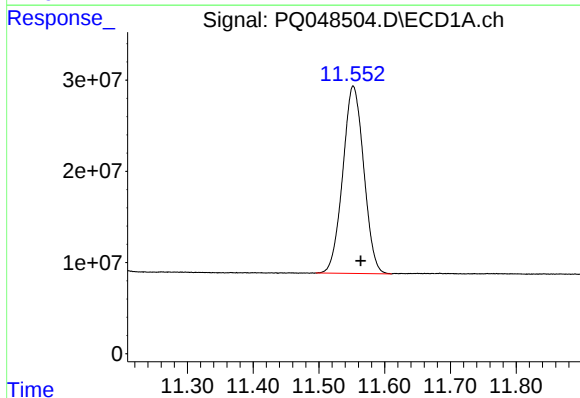
Manual Integrations
APPROVED

Sohil
6/23/2020 2:17:03 PM



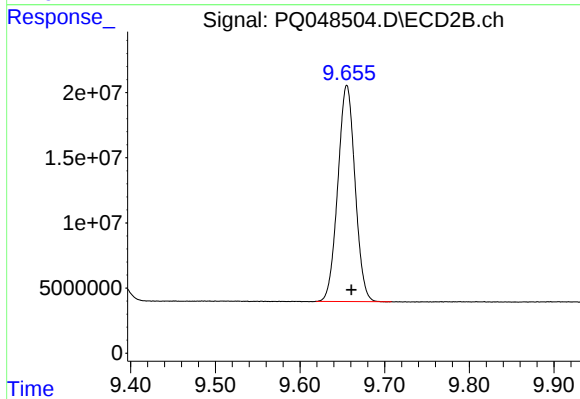
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 193229337
Conc: 54.73 ng/ml



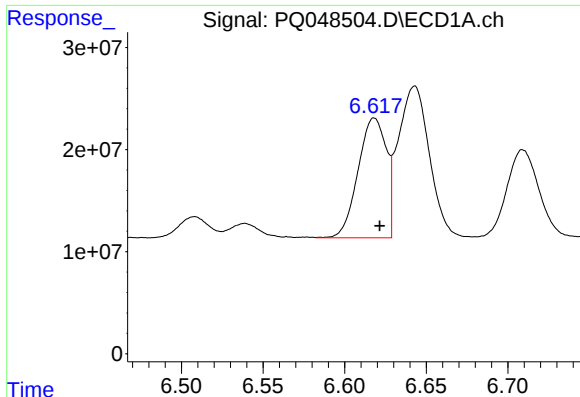
#2 Decachlorobiphenyl

R.T.: 11.552 min
Delta R.T.: -0.011 min
Response: 455028826
Conc: 47.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.655 min
Delta R.T.: -0.005 min
Response: 234450987
Conc: 48.72 ng/ml



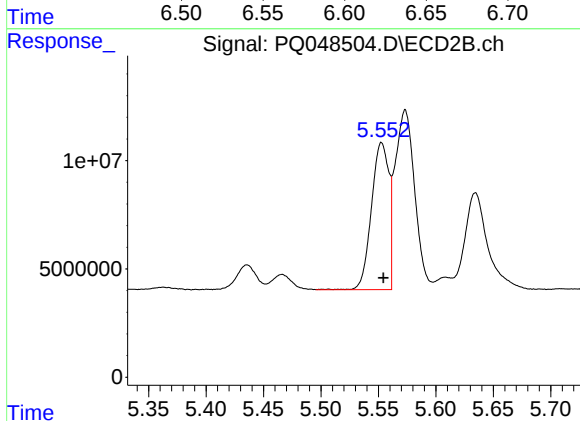
#3 AR-1016-1

R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 141599868
Conc: 493.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

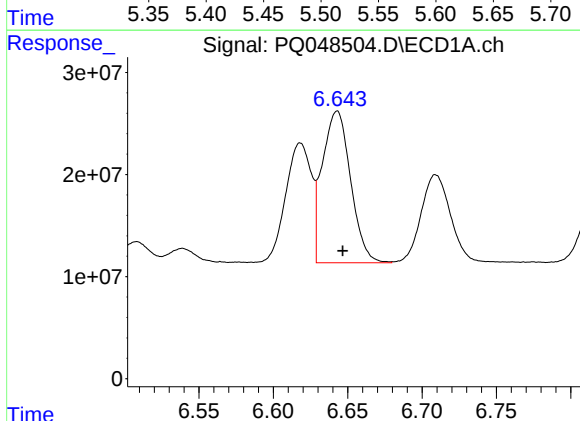
Manual Integrations
APPROVED

Sohil
6/23/2020 2:17:03 PM



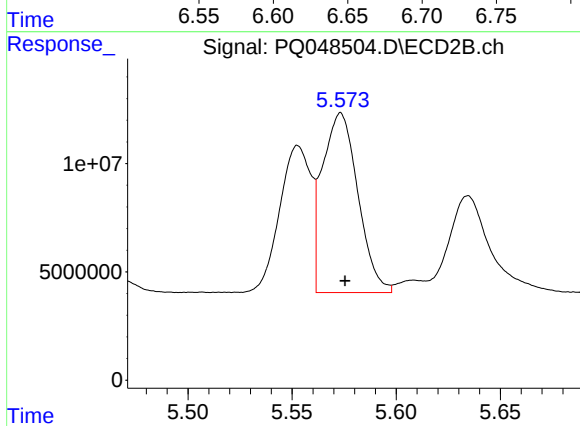
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: -0.002 min
Response: 71463420
Conc: 505.78 ng/ml



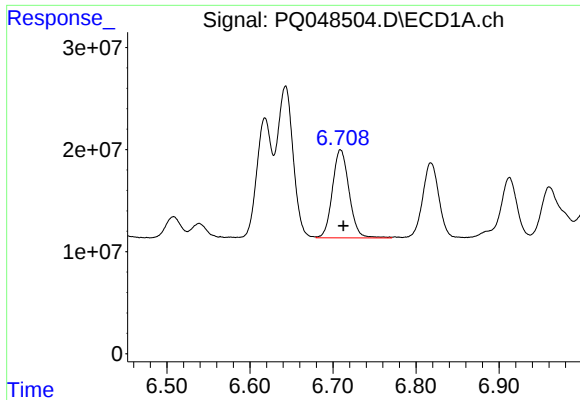
#4 AR-1016-2

R.T.: 6.643 min
Delta R.T.: -0.004 min
Response: 196997045
Conc: 497.03 ng/ml



#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: -0.002 min
Response: 98566935
Conc: 510.52 ng/ml



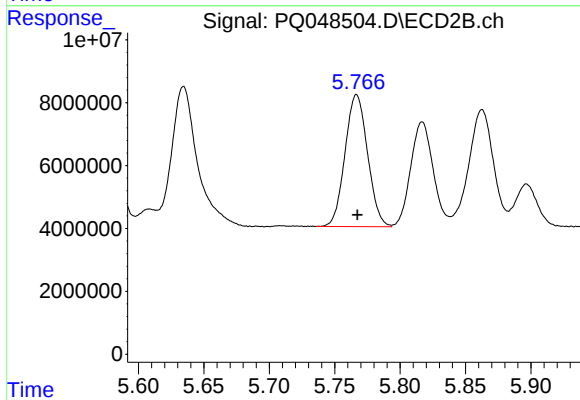
#5 AR-1016-3

R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 120520115
Conc: 488.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

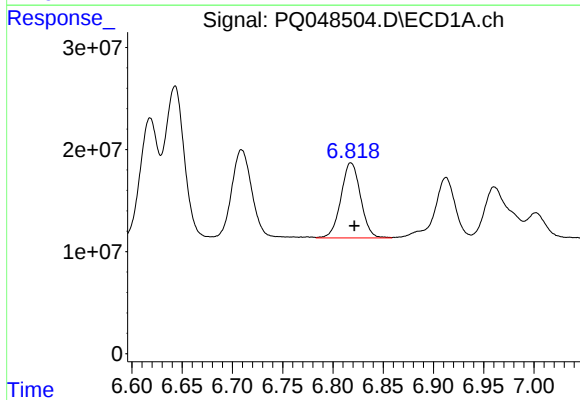
Manual Integrations
APPROVED

Sohil
6/23/2020 2:17:03 PM



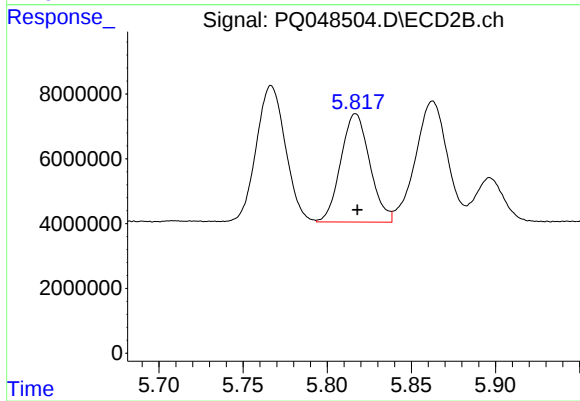
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 50472272
Conc: 531.31 ng/ml



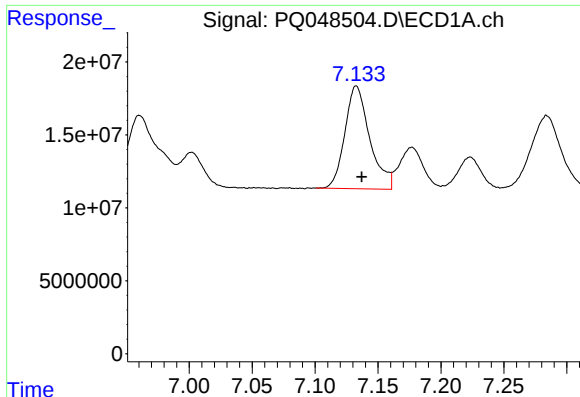
#6 AR-1016-4

R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 99849607
Conc: 489.83 ng/ml



#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 40160625
Conc: 517.39 ng/ml



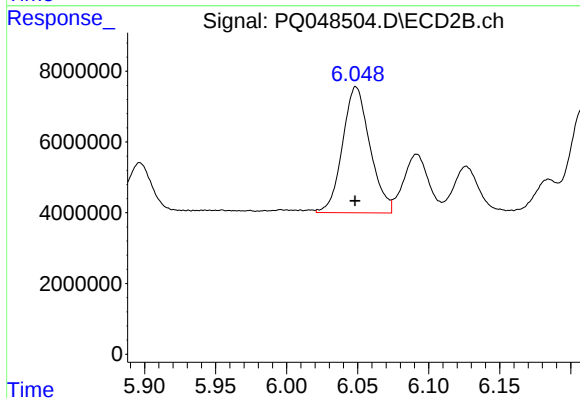
#7 AR-1016-5

R.T.: 7.133 min
Delta R.T.: -0.004 min
Response: 97037680
Conc: 478.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

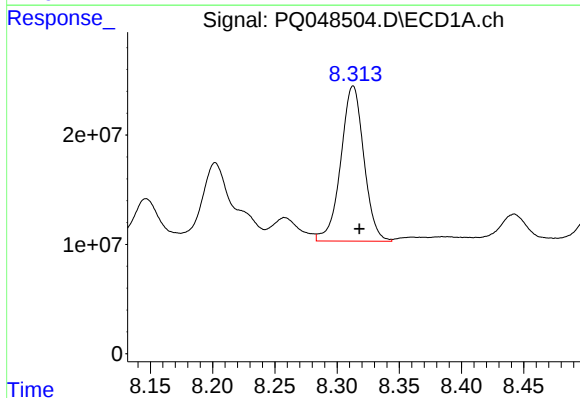
Manual Integrations
APPROVED

Sohil
6/23/2020 2:17:03 PM



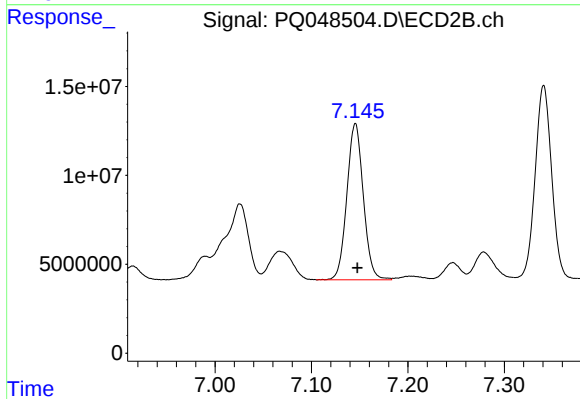
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 47904235
Conc: 445.55 ng/ml



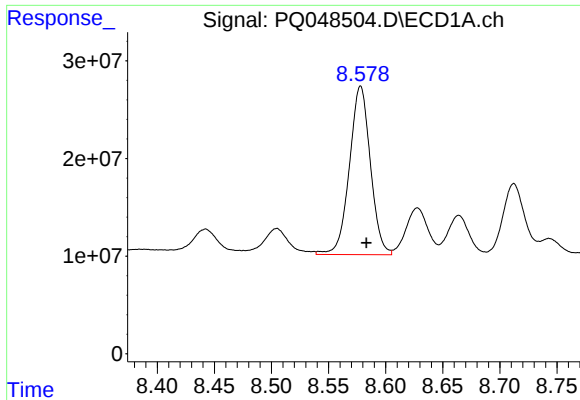
#31 AR-1260-1

R.T.: 8.313 min
Delta R.T.: -0.005 min
Response: 183227600
Conc: 486.00 ng/ml



#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 104090957
Conc: 479.21 ng/ml m



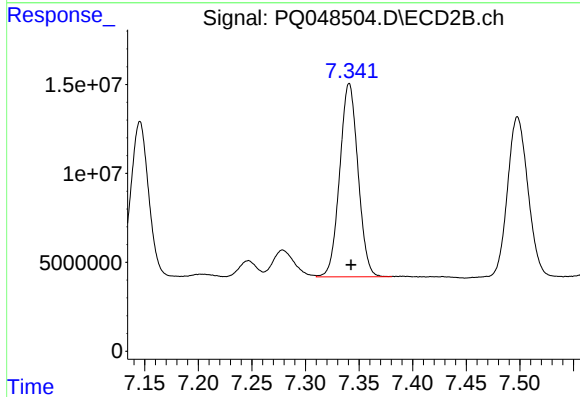
#32 AR-1260-2

R.T.: 8.578 min
Delta R.T.: -0.005 min
Response: 220677238
Conc: 480.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

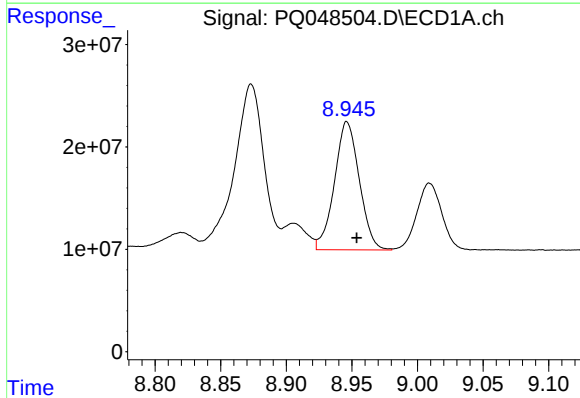
Manual Integrations
APPROVED

Sohil
6/23/2020 2:17:03 PM



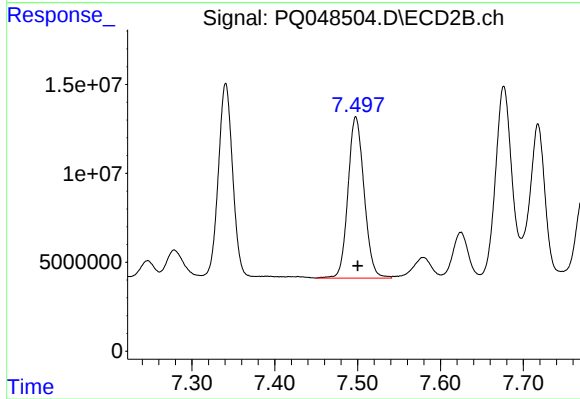
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 129331602
Conc: 479.62 ng/ml m



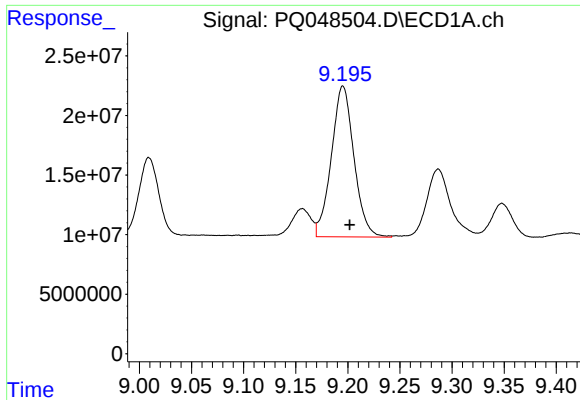
#33 AR-1260-3

R.T.: 8.946 min
Delta R.T.: -0.007 min
Response: 165297001
Conc: 450.11 ng/ml



#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 122919653
Conc: 496.53 ng/ml m



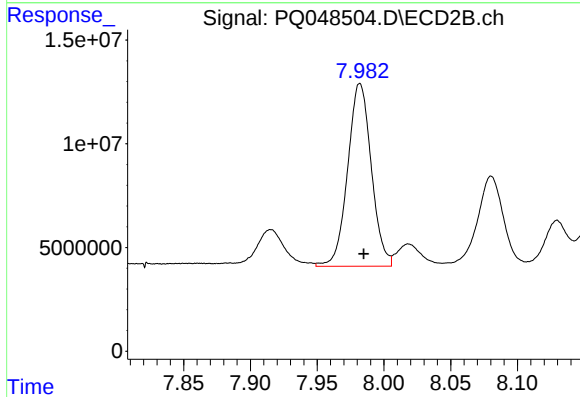
#34 AR-1260-4

R.T.: 9.195 min
Delta R.T.: -0.007 min
Response: 191164693
Conc: 446.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

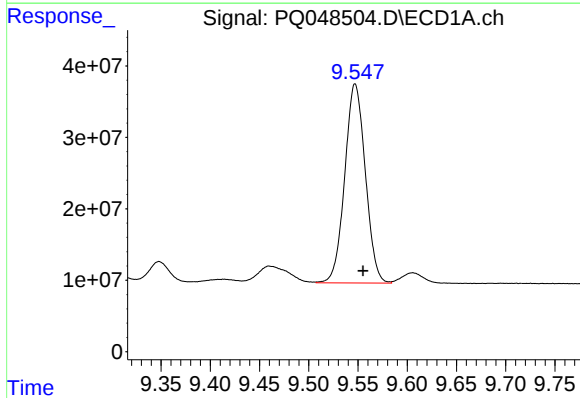
Manual Integrations
APPROVED

Sohil
6/23/2020 2:17:03 PM



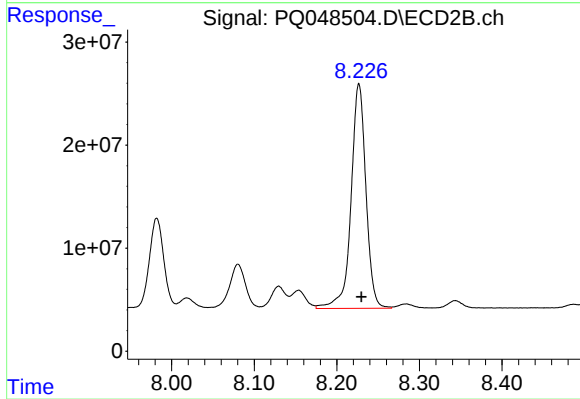
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.003 min
Response: 108582057
Conc: 507.86 ng/ml



#35 AR-1260-5

R.T.: 9.547 min
Delta R.T.: -0.008 min
Response: 405912360
Conc: 452.72 ng/ml



#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 272985260
Conc: 505.88 ng/ml