

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052920\
 Data File : PQ047930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 10:45
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 6/1/2020 10:45:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 17:18:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 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...	5.321	4.297	417.3E6	195.8E6	58.401	58.667
2)	SA Decachlor...	11.619	9.678	370.4E6	185.6E6	51.859	51.323
Target Compounds							
3)	L1 AR-1016-1	6.650	5.563	126.0E6	65562927	517.208	552.826m
4)	L1 AR-1016-2	6.675	5.584	177.1E6	84992202	522.989	514.696m
5)	L1 AR-1016-3	6.743	5.779	105.6E6	44290367	503.632	548.622
6)	L1 AR-1016-4	6.851	5.828	87081389	36187930	512.208	561.431
7)	L1 AR-1016-5	7.167	6.060	82152271	45134239	489.315	529.540
31)	L7 AR-1260-1	8.349	7.159	129.6E6	79419743	439.341	485.624
32)	L7 AR-1260-2	8.613	7.354	156.2E6	97402033	455.064	496.926
33)	L7 AR-1260-3	8.985	7.513	120.2E6	87641820	453.864	496.159
34)	L7 AR-1260-4	9.235	7.998	141.2E6	74753883	462.307	471.981
35)	L7 AR-1260-5	9.590	8.243	295.0E6	186.9E6	454.175	480.297

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052920\
Data File : PQ047930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 10:45
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

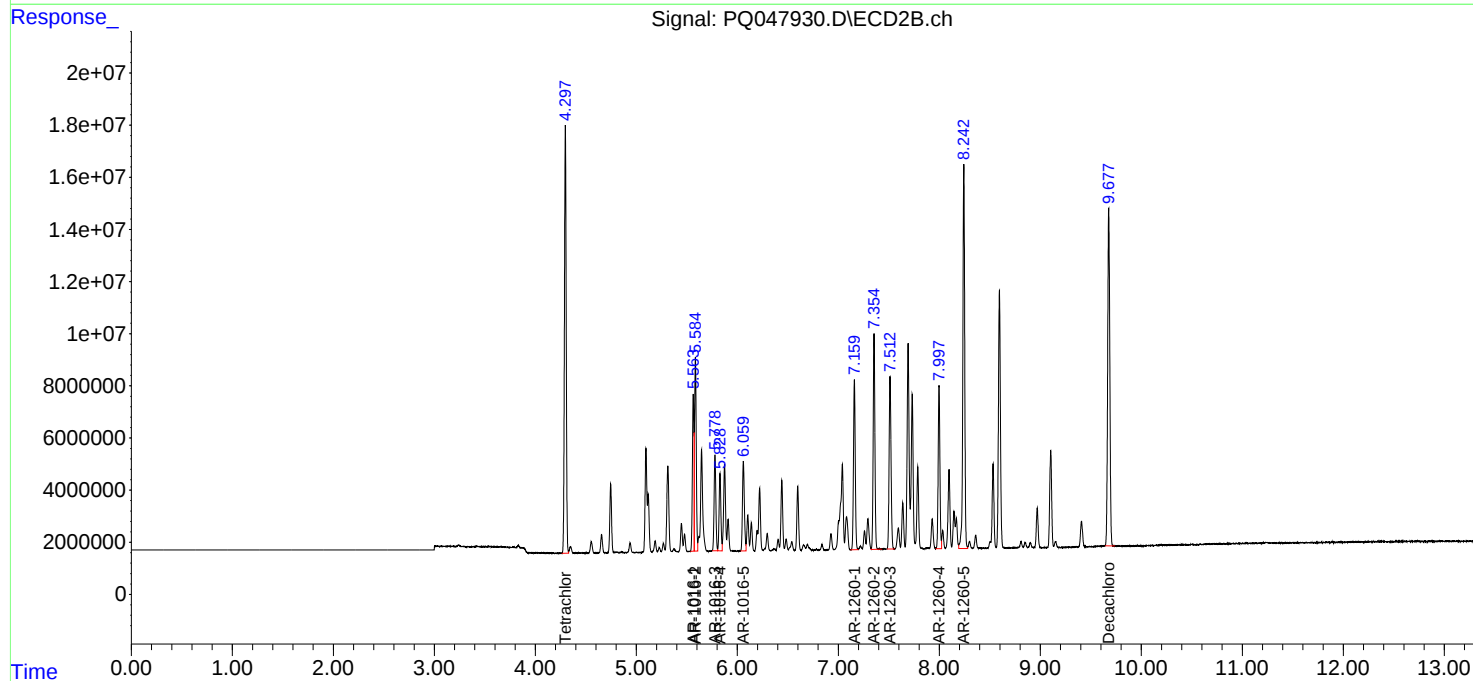
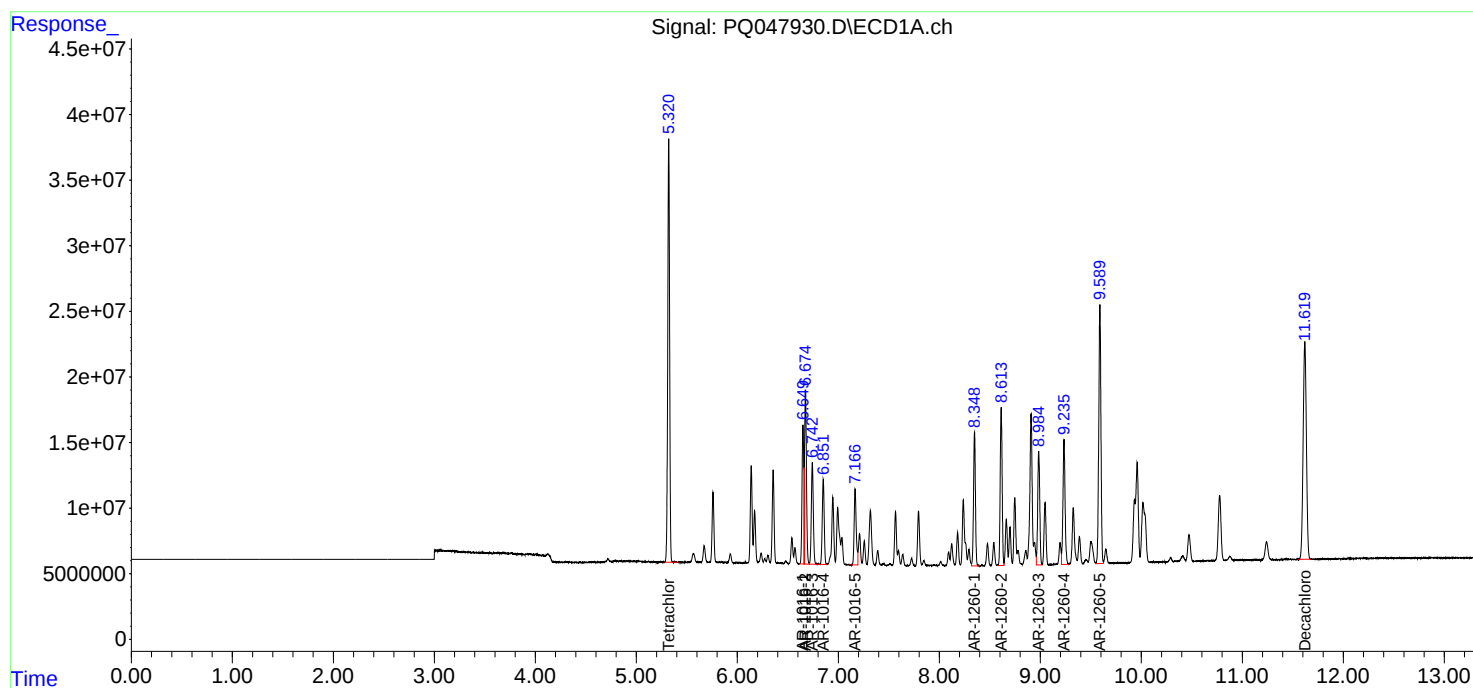
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

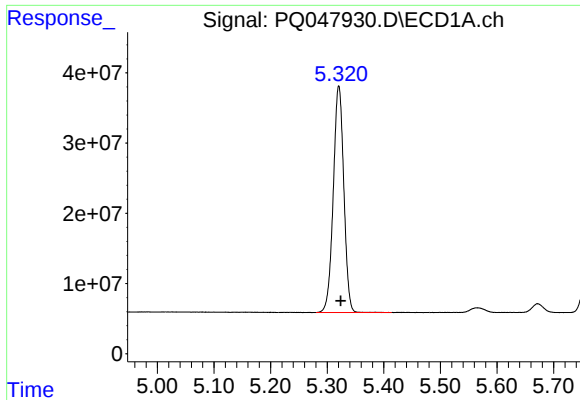
Manual Integrations
APPROVED

Sohil
6/1/2020 10:45:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 17:18:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 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





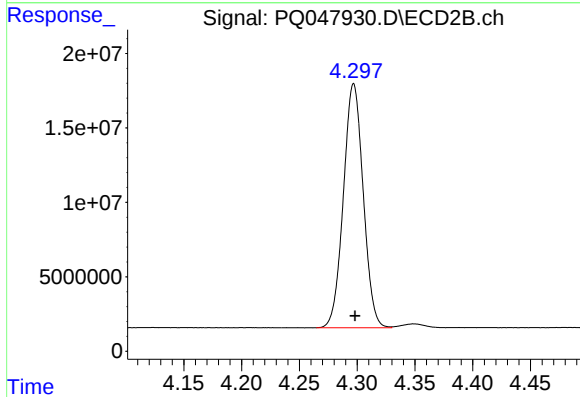
#1 Tetrachloro-m-xylene

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 417294252
Conc: 58.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

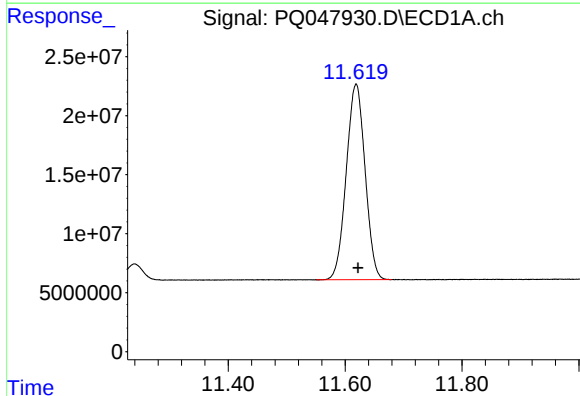
Manual Integrations
APPROVED

Sohil
6/1/2020 10:45:23 AM



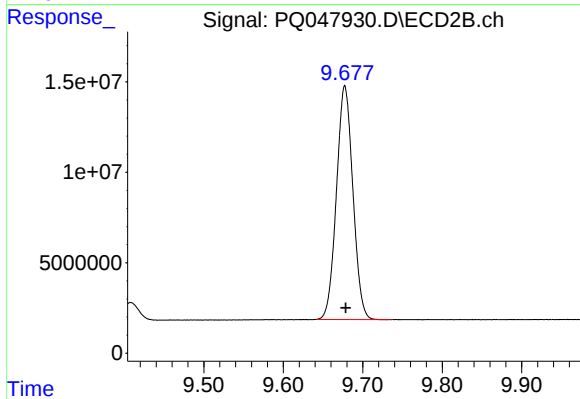
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 195772228
Conc: 58.67 ng/ml



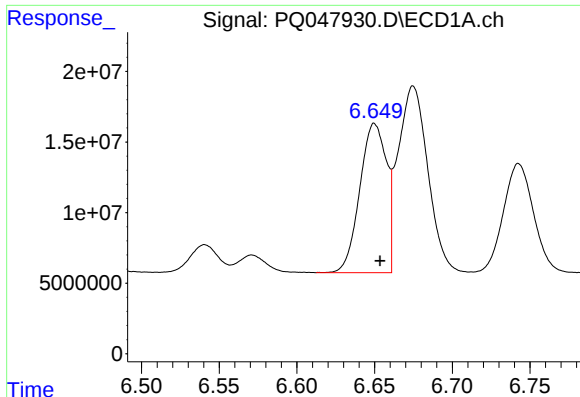
#2 Decachlorobiphenyl

R.T.: 11.619 min
Delta R.T.: -0.003 min
Response: 370380127
Conc: 51.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.678 min
Delta R.T.: -0.001 min
Response: 185607168
Conc: 51.32 ng/ml



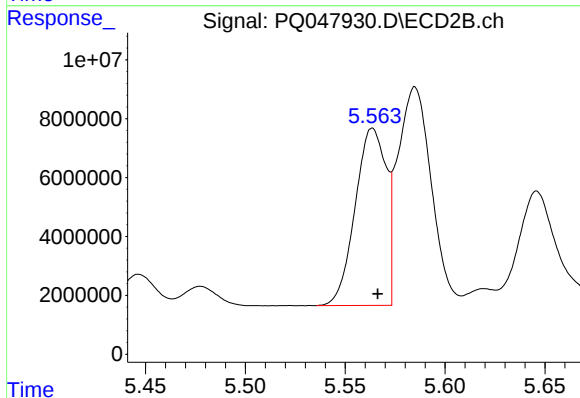
#3 AR-1016-1

R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 126029778
Conc: 517.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

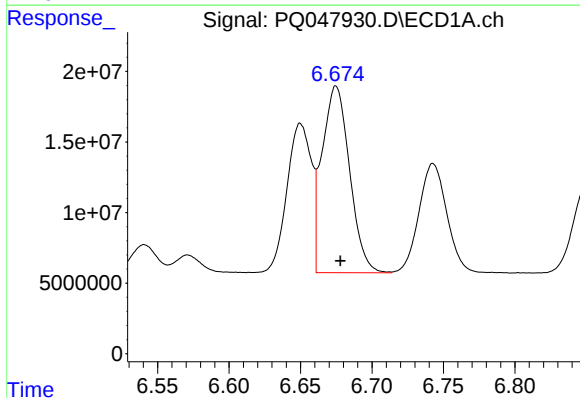
Manual Integrations
APPROVED

Sohil
6/1/2020 10:45:23 AM



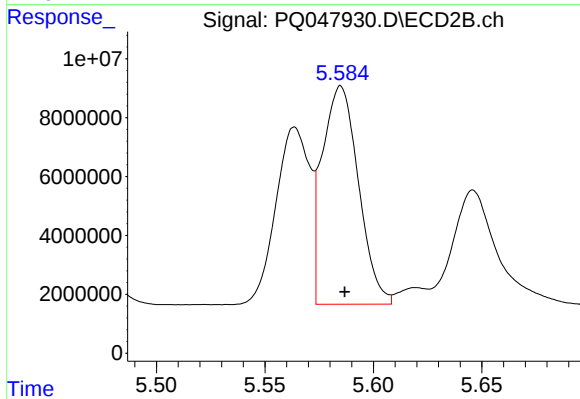
#3 AR-1016-1

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 65562927
Conc: 552.83 ng/ml m



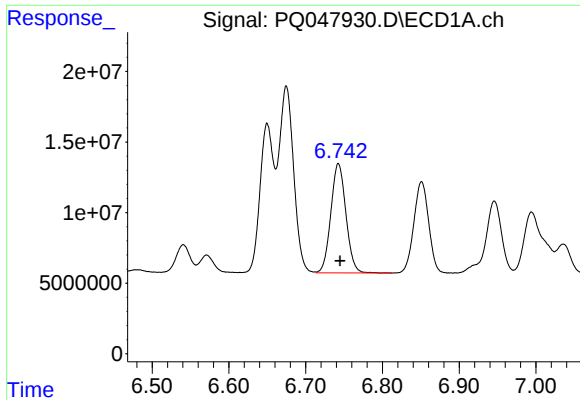
#4 AR-1016-2

R.T.: 6.675 min
Delta R.T.: -0.003 min
Response: 177056637
Conc: 522.99 ng/ml



#4 AR-1016-2

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 84992202
Conc: 514.70 ng/ml m



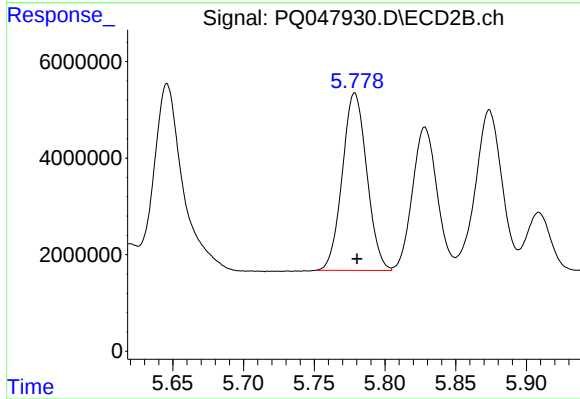
#5 AR-1016-3

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 105629346
Conc: 503.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

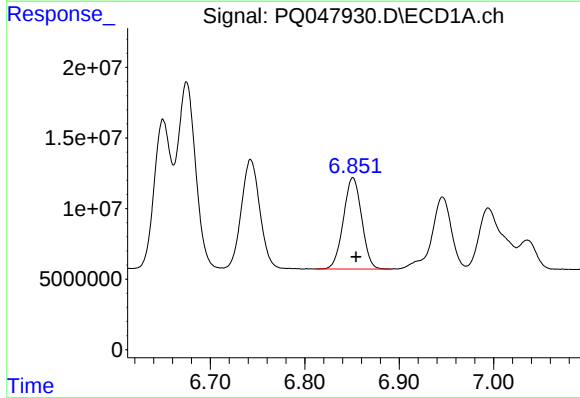
Manual Integrations
APPROVED

Sohil
6/1/2020 10:45:23 AM



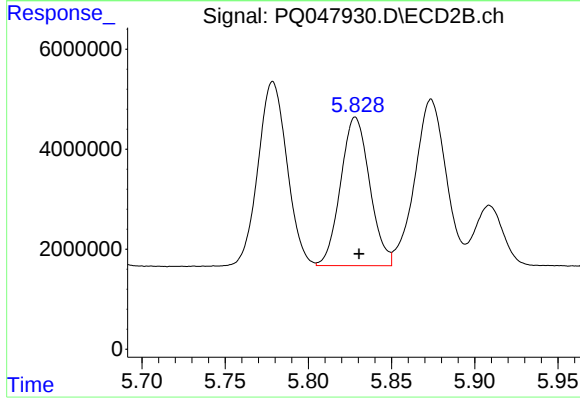
#5 AR-1016-3

R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 44290367
Conc: 548.62 ng/ml



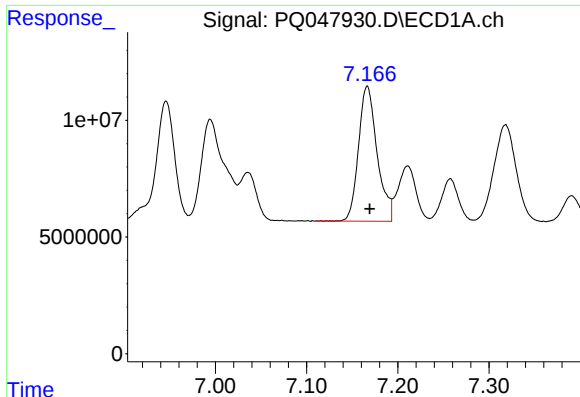
#6 AR-1016-4

R.T.: 6.851 min
Delta R.T.: -0.003 min
Response: 87081389
Conc: 512.21 ng/ml



#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.002 min
Response: 36187930
Conc: 561.43 ng/ml



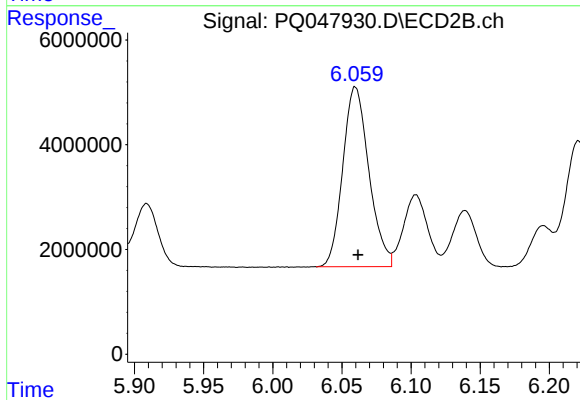
#7 AR-1016-5

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 82152271
Conc: 489.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

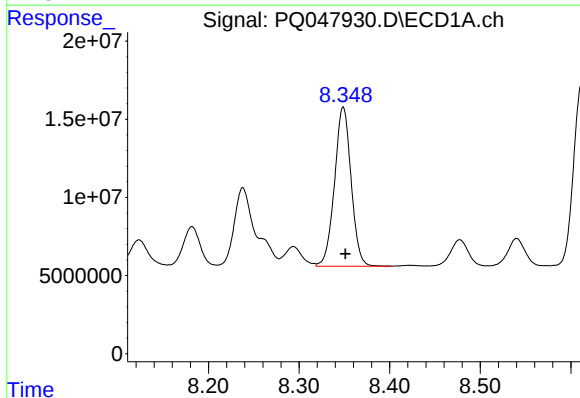
Manual Integrations
APPROVED

Sohil
6/1/2020 10:45:23 AM



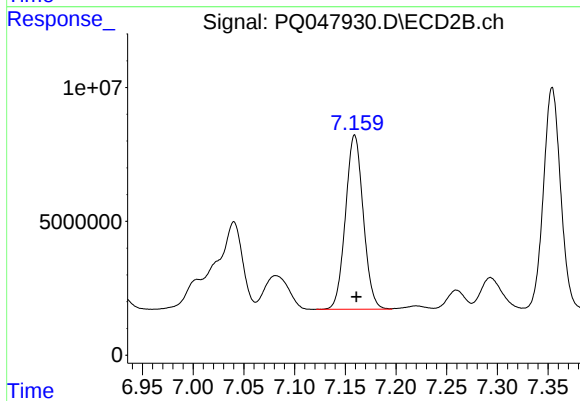
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 45134239
Conc: 529.54 ng/ml



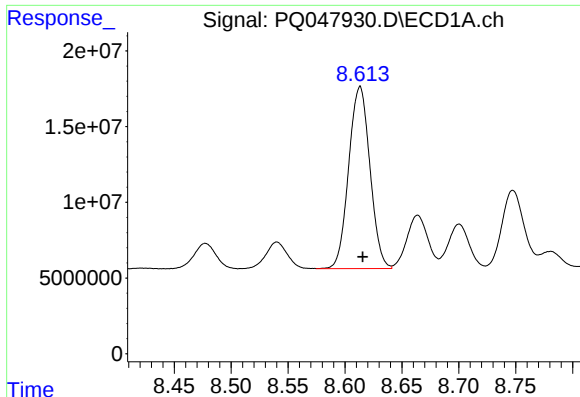
#31 AR-1260-1

R.T.: 8.349 min
Delta R.T.: -0.003 min
Response: 129569316
Conc: 439.34 ng/ml



#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 79419743
Conc: 485.62 ng/ml



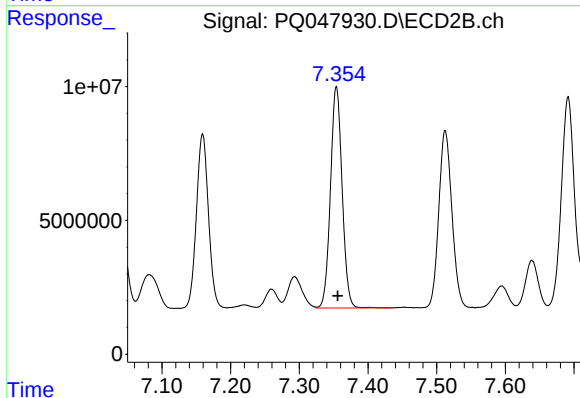
#32 AR-1260-2

R.T.: 8.613 min
Delta R.T.: -0.003 min
Response: 156209525
Conc: 455.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

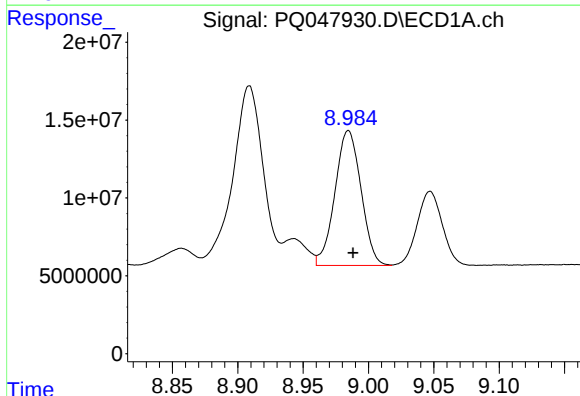
Manual Integrations
APPROVED

Sohil
6/1/2020 10:45:23 AM



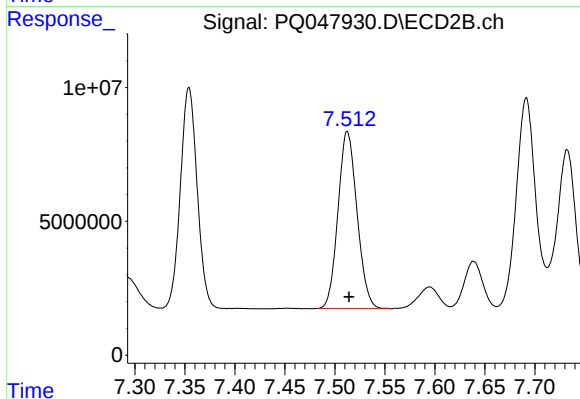
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 97402033
Conc: 496.93 ng/ml



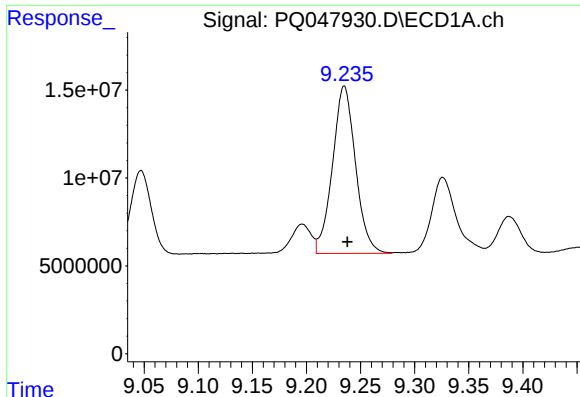
#33 AR-1260-3

R.T.: 8.985 min
Delta R.T.: -0.004 min
Response: 120186634
Conc: 453.86 ng/ml



#33 AR-1260-3

R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 87641820
Conc: 496.16 ng/ml



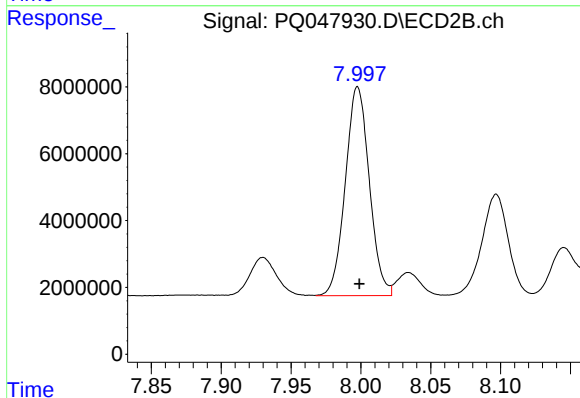
#34 AR-1260-4

R.T.: 9.235 min
Delta R.T.: -0.003 min
Response: 141237812
Conc: 462.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

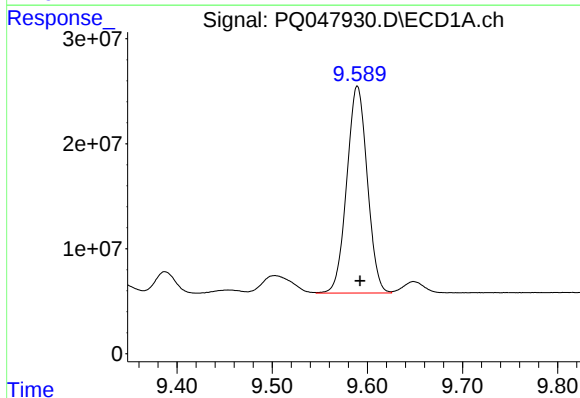
Manual Integrations
APPROVED

Sohil
6/1/2020 10:45:23 AM



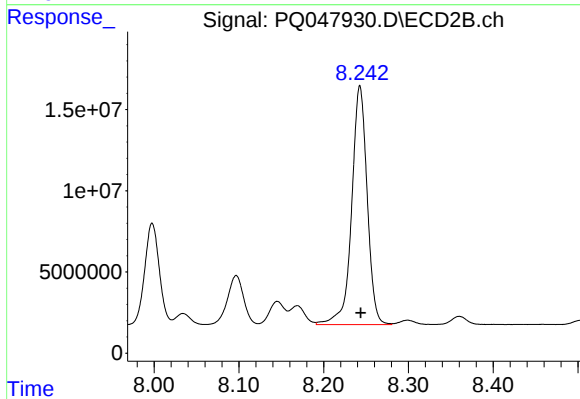
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: -0.001 min
Response: 74753883
Conc: 471.98 ng/ml



#35 AR-1260-5

R.T.: 9.590 min
Delta R.T.: -0.003 min
Response: 294990593
Conc: 454.18 ng/ml



#35 AR-1260-5

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 186939847
Conc: 480.30 ng/ml