

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
 Data File : PQ049753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 09:31
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 9/10/2020 1:11:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 15:27:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.242	4.275	497.2E6	251.8E6	56.933m	44.575
2)	SA Decachlor...	11.467	9.638	428.5E6	317.0E6	43.993	50.677
Target Compounds							
3)	L1 AR-1016-1	6.577	5.538	163.7E6	110.4E6	540.307	459.494
4)	L1 AR-1016-2	6.601	5.559	226.0E6	149.4E6	537.692	460.404
5)	L1 AR-1016-3	6.666	5.753	137.7E6	80344749	525.524	469.230
6)	L1 AR-1016-4	6.776	5.803	116.7E6	63081632	529.364	497.388
7)	L1 AR-1016-5	7.090	6.035	109.5E6	74907518	523.126	442.423
31)	L7 AR-1260-1	8.269	7.132	170.6E6	168.6E6	448.840	472.737
32)	L7 AR-1260-2	8.535	7.328	211.6E6	242.2E6	437.703	481.831
33)	L7 AR-1260-3	8.902	7.485	171.0E6	203.8E6	426.573	497.283
34)	L7 AR-1260-4	9.148	7.969	191.8E6	181.2E6	428.266	496.912
35)	L7 AR-1260-5	9.498	8.216	409.1E6	504.3E6	415.561	507.747

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
Data File : PQ049753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 09:31
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

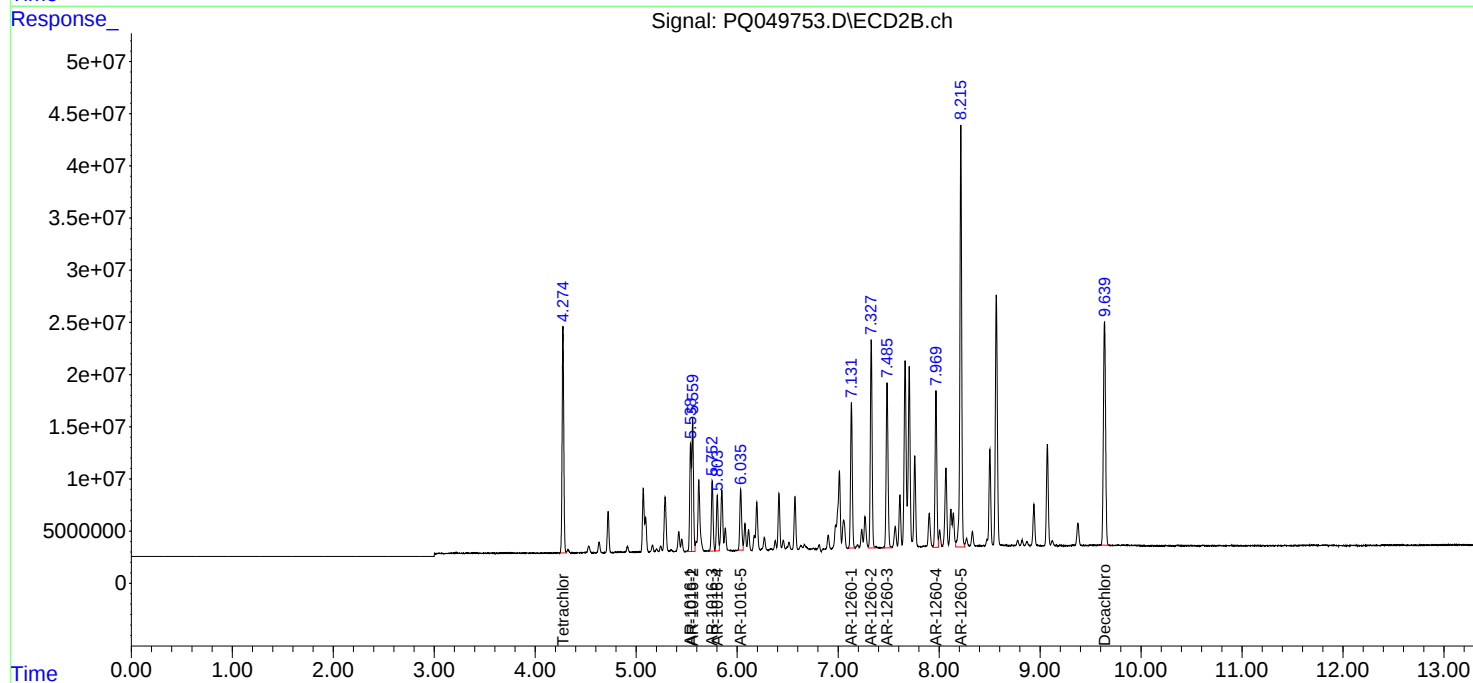
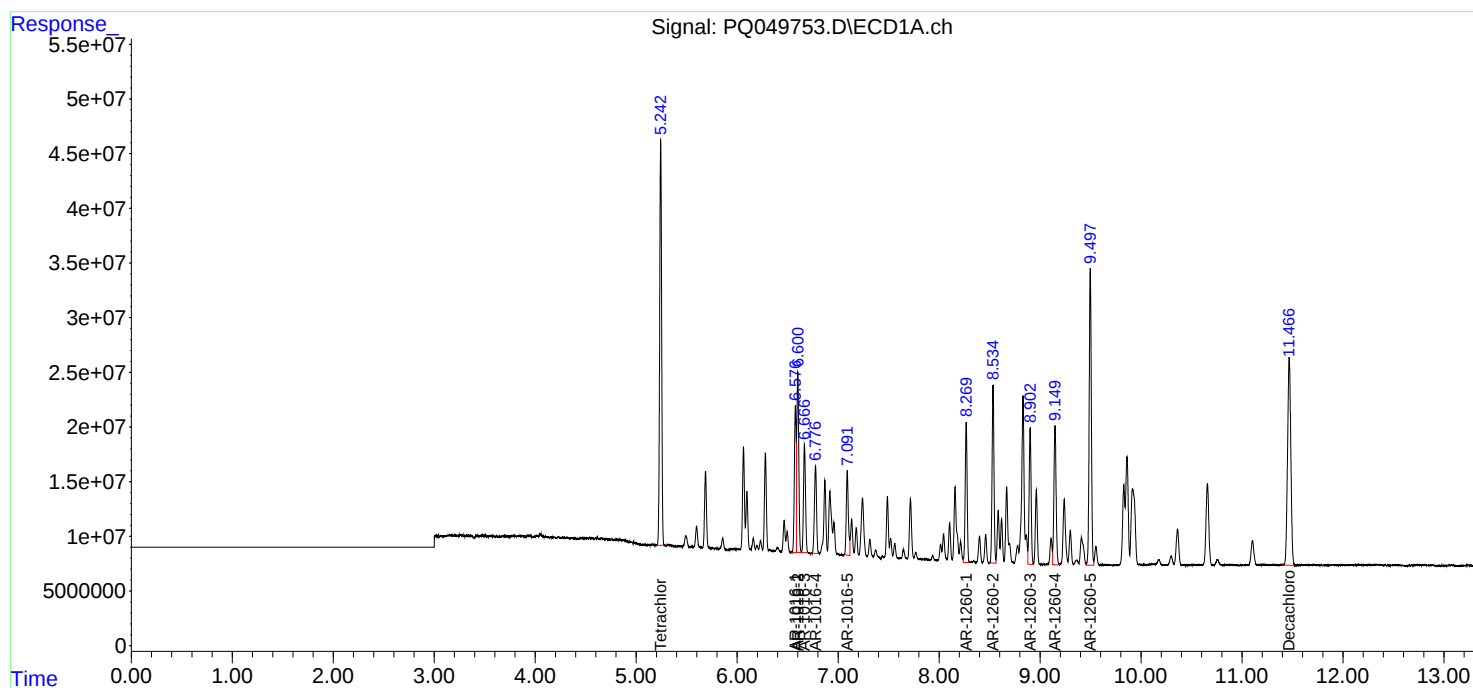
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

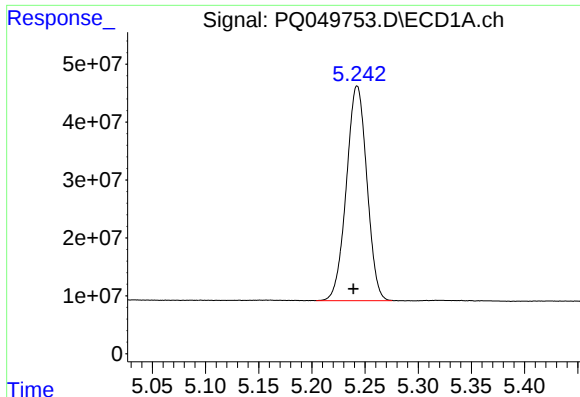
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 15:27:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





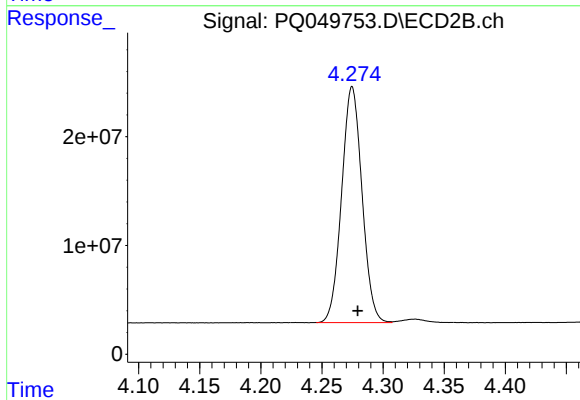
#1 Tetrachloro-m-xylene

R.T.: 5.242 min
Delta R.T.: 0.003 min
Response: 497167541
Conc: 56.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

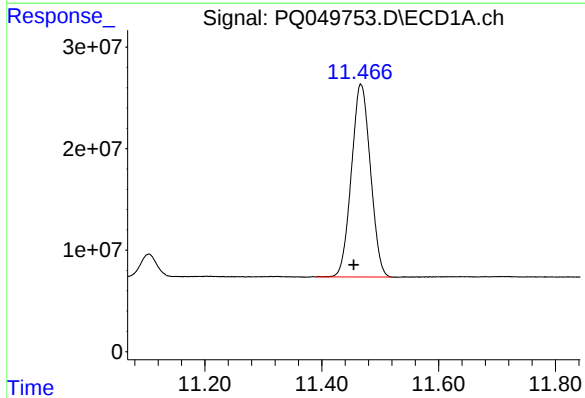
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:56 PM



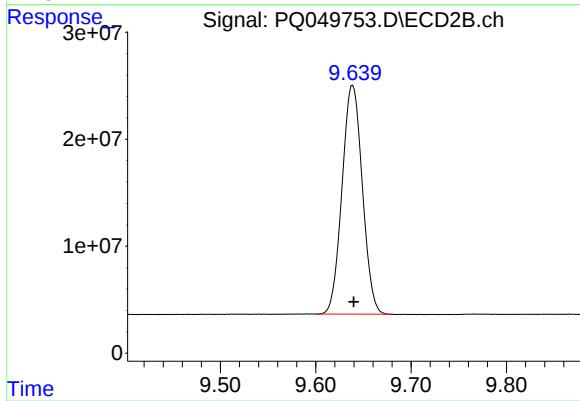
#1 Tetrachloro-m-xylene

R.T.: 4.275 min
Delta R.T.: -0.005 min
Response: 251849077
Conc: 44.58 ng/ml



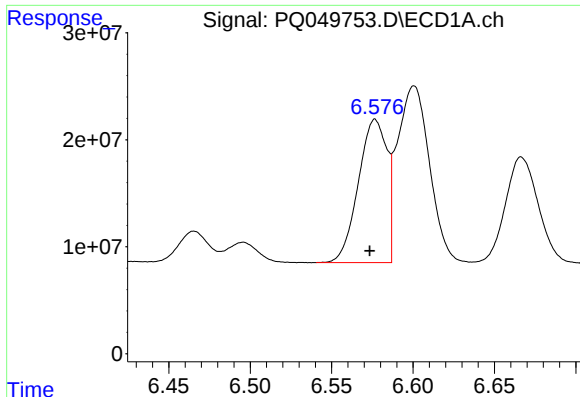
#2 Decachlorobiphenyl

R.T.: 11.467 min
Delta R.T.: 0.012 min
Response: 428486994
Conc: 43.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.638 min
Delta R.T.: -0.001 min
Response: 317004334
Conc: 50.68 ng/ml



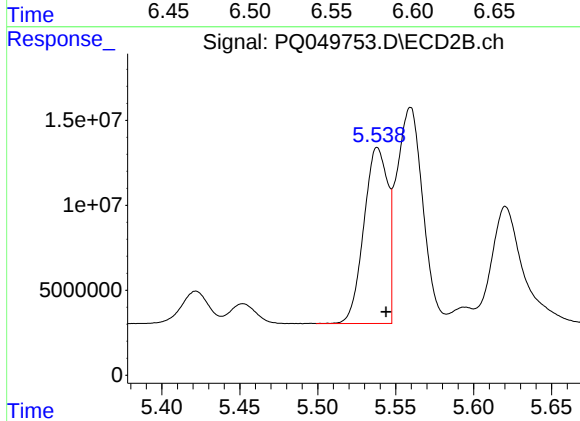
#3 AR-1016-1

R.T.: 6.577 min
Delta R.T.: 0.003 min
Response: 163716727
Conc: 540.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

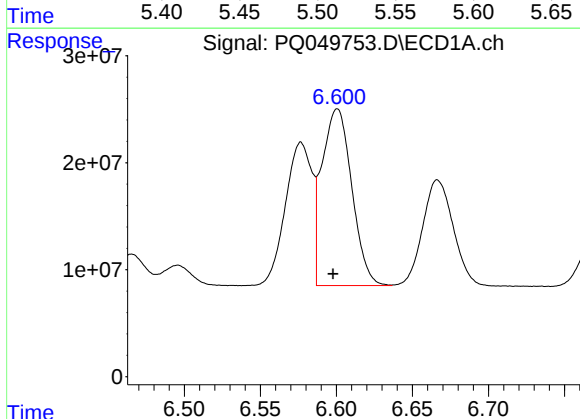
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:56 PM



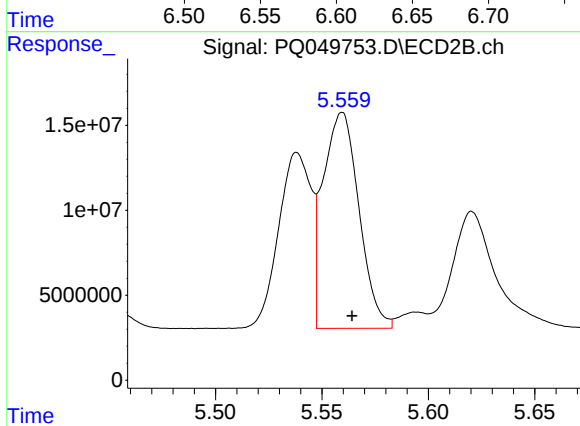
#3 AR-1016-1

R.T.: 5.538 min
Delta R.T.: -0.005 min
Response: 110364249
Conc: 459.49 ng/ml



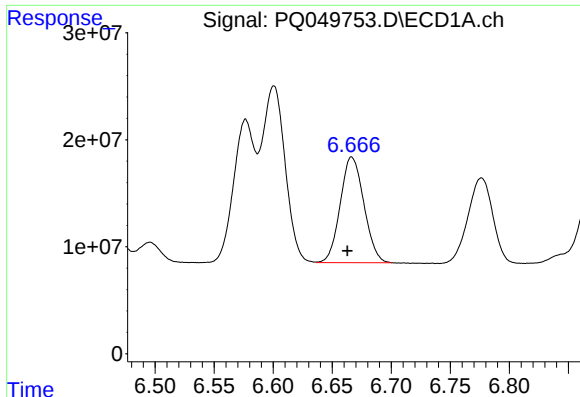
#4 AR-1016-2

R.T.: 6.601 min
Delta R.T.: 0.003 min
Response: 226039581
Conc: 537.69 ng/ml



#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 149358899
Conc: 460.40 ng/ml



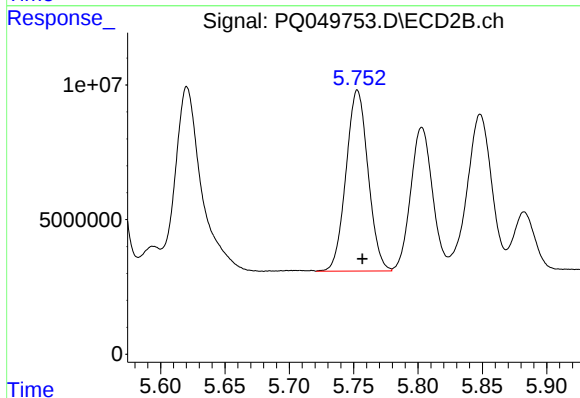
#5 AR-1016-3

R.T.: 6.666 min
Delta R.T.: 0.004 min
Response: 137740124
Conc: 525.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

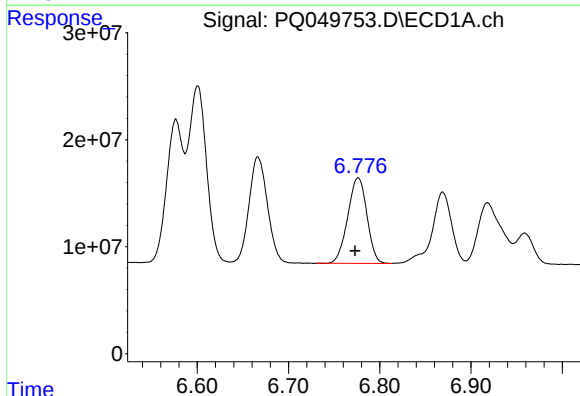
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:56 PM



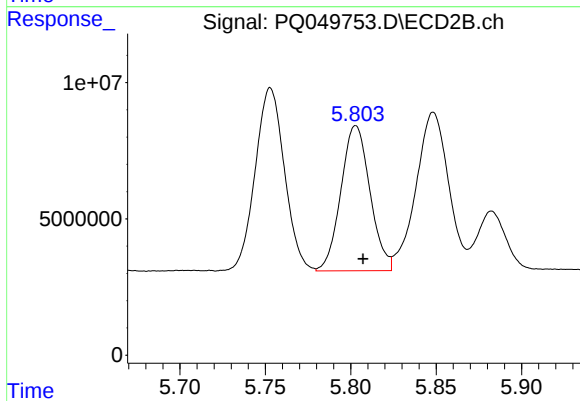
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 80344749
Conc: 469.23 ng/ml



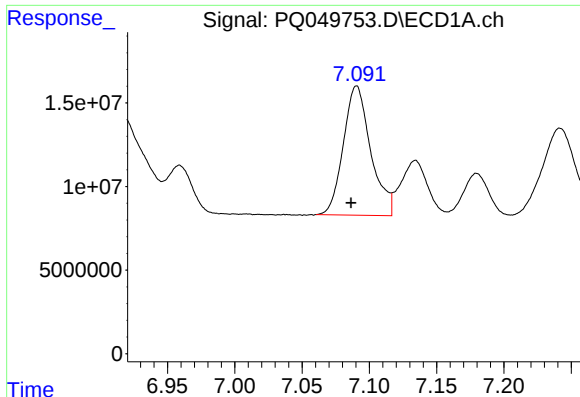
#6 AR-1016-4

R.T.: 6.776 min
Delta R.T.: 0.003 min
Response: 116720134
Conc: 529.36 ng/ml



#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.004 min
Response: 63081632
Conc: 497.39 ng/ml



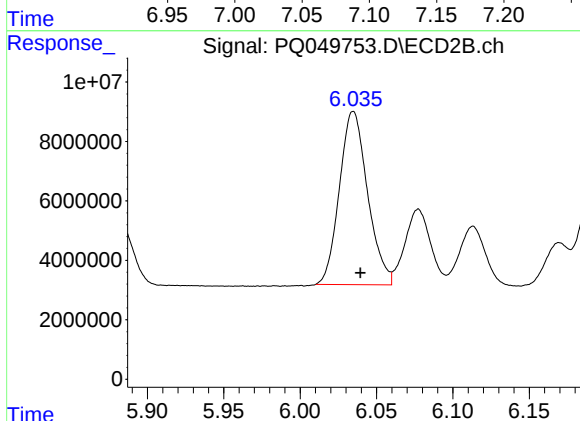
#7 AR-1016-5

R.T.: 7.090 min
Delta R.T.: 0.004 min
Response: 109539872
Conc: 523.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

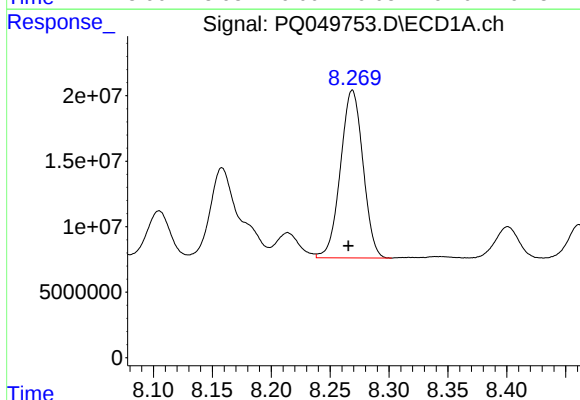
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:56 PM



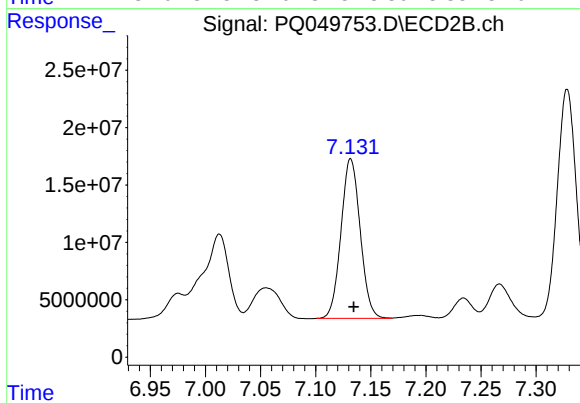
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 74907518
Conc: 442.42 ng/ml



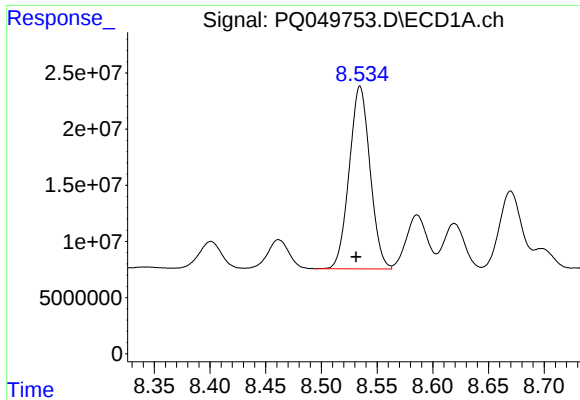
#31 AR-1260-1

R.T.: 8.269 min
Delta R.T.: 0.003 min
Response: 170622954
Conc: 448.84 ng/ml



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.003 min
Response: 168647279
Conc: 472.74 ng/ml



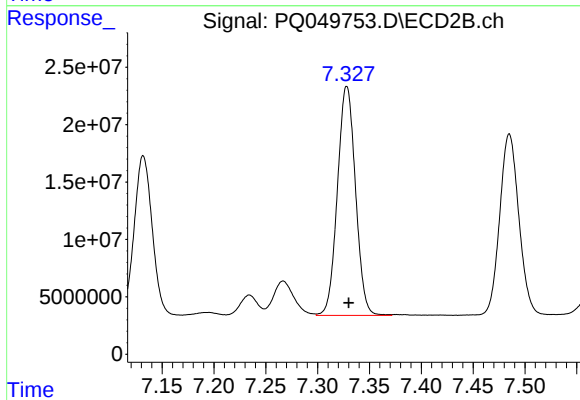
#32 AR-1260-2

R.T.: 8.535 min
Delta R.T.: 0.004 min
Response: 211630469
Conc: 437.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

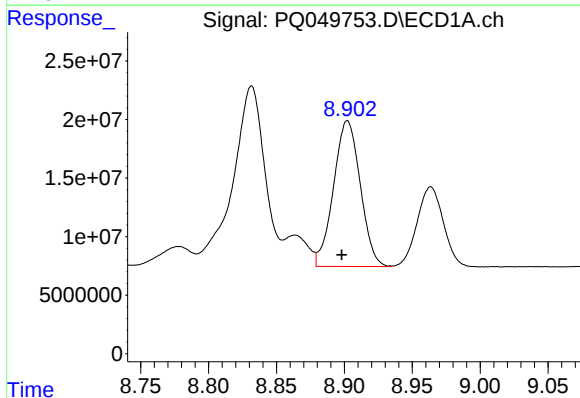
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:56 PM



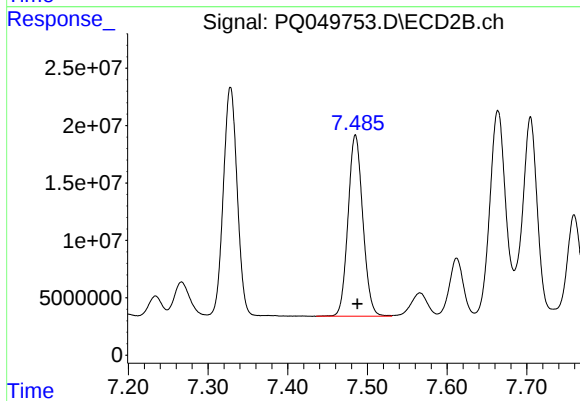
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 242218760
Conc: 481.83 ng/ml



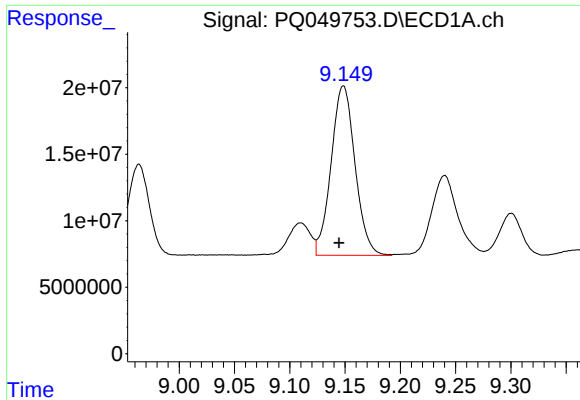
#33 AR-1260-3

R.T.: 8.902 min
Delta R.T.: 0.004 min
Response: 170996659
Conc: 426.57 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 203825537
Conc: 497.28 ng/ml



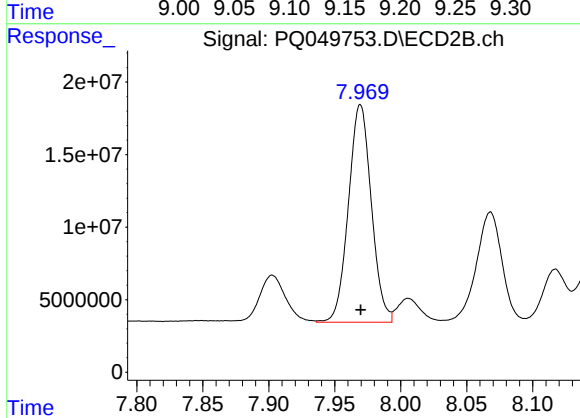
#34 AR-1260-4

R.T.: 9.148 min
Delta R.T.: 0.004 min
Response: 191847355
Conc: 428.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

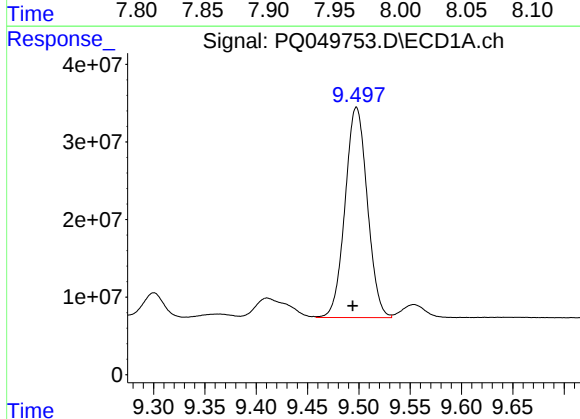
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:56 PM



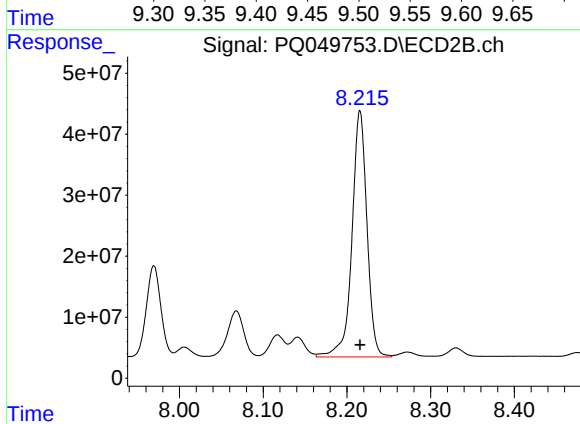
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 181155841
Conc: 496.91 ng/ml



#35 AR-1260-5

R.T.: 9.498 min
Delta R.T.: 0.004 min
Response: 409073794
Conc: 415.56 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 504251009
Conc: 507.75 ng/ml