

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122218\
 Data File : PQ035970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2018 18:14
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/26/2018 9:23:40 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 22:46:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.414	3.732	219.3E6	128.7E6	56.039m	57.619
2)	SA Decachlor...	10.102	8.708	157.2E6	94363392	53.344m	53.389
Target Compounds							
3)	L1 AR-1016-1	5.579	4.811	66197391	40016395	517.379	518.991
4)	L1 AR-1016-2	5.601	4.828	100.8E6	59781029	525.815	528.292
5)	L1 AR-1016-3	5.663	5.005	58557550	30361837	511.645	519.900
6)	L1 AR-1016-4	5.763	5.044	48265996	24426438	506.848	519.482
7)	L1 AR-1016-5	6.053	5.257	46674387	32014608	512.705m	521.513
31)	L7 AR-1260-1	7.175	6.280	95444626	64597585	517.590	513.546
32)	L7 AR-1260-2	7.431	6.467	112.9E6	78351820	519.786	518.841
33)	L7 AR-1260-3	7.789	6.621	68875706	74032044	514.143	529.805
34)	L7 AR-1260-4	8.018	7.089	84170512	50035640	510.710	538.853
35)	L7 AR-1260-5	8.337	7.331	162.1E6	124.1E6	543.805	553.011

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122218\
Data File : PQ035970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2018 18:14
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

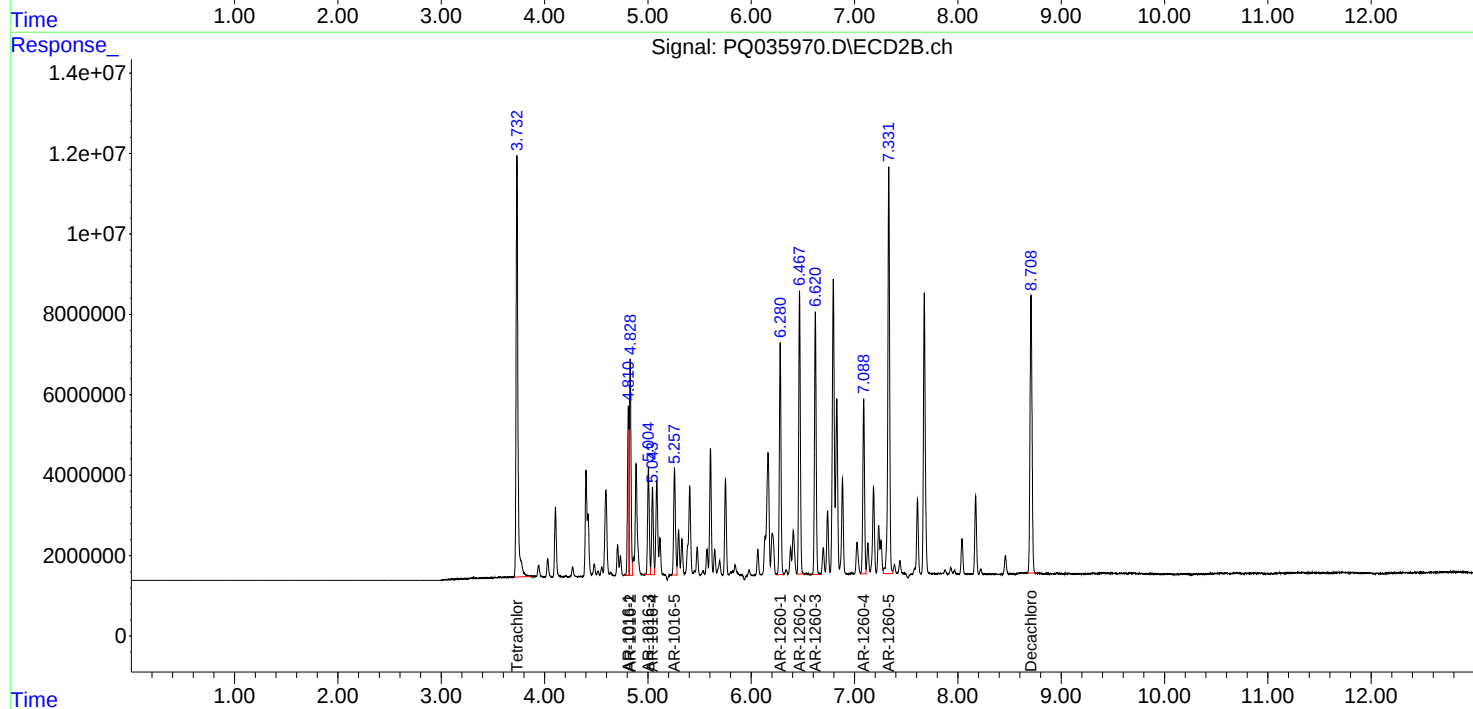
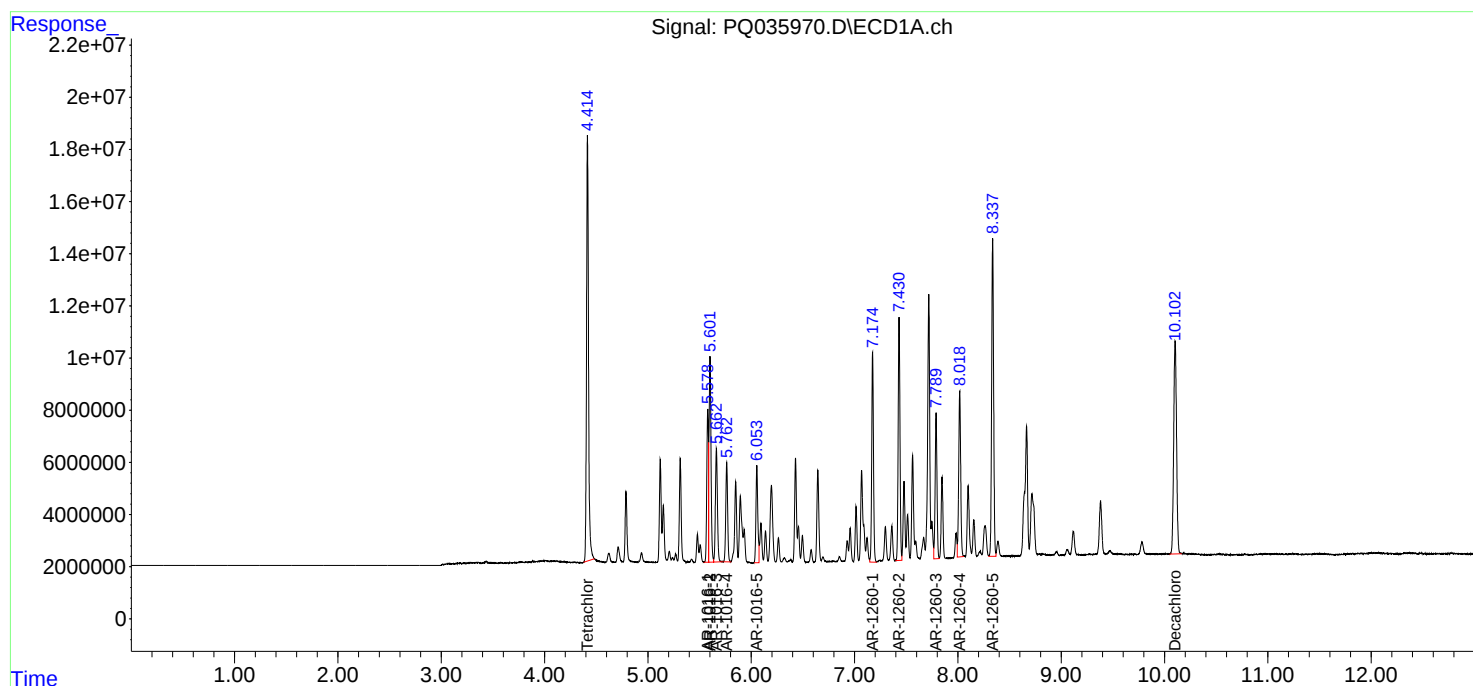
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

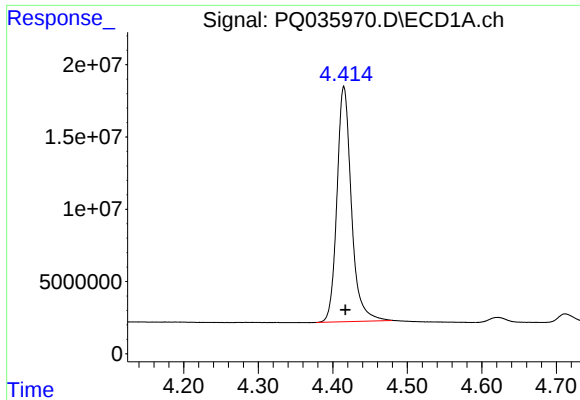
Manual Integrations
APPROVED

Sohil
12/26/2018 9:23:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 22:46:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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





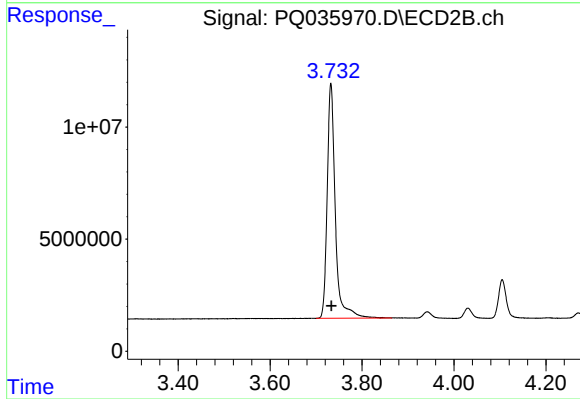
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.003 min
Response: 219260308
Conc: 56.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

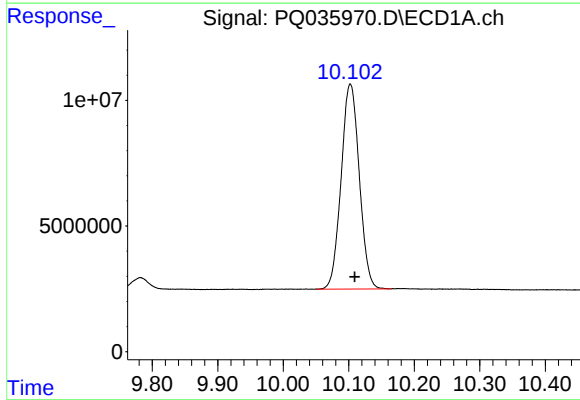
Manual Integrations
APPROVED

Sohil
12/26/2018 9:23:40 AM



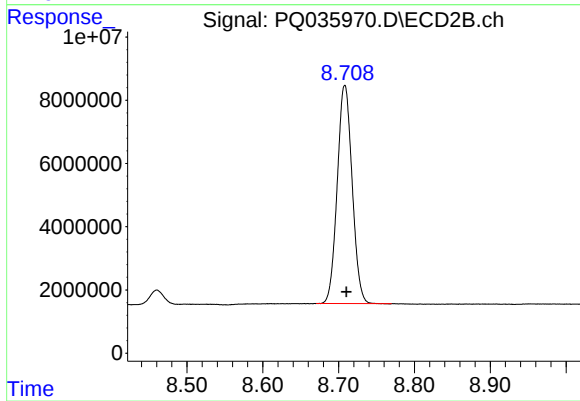
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 128743152
Conc: 57.62 ng/ml



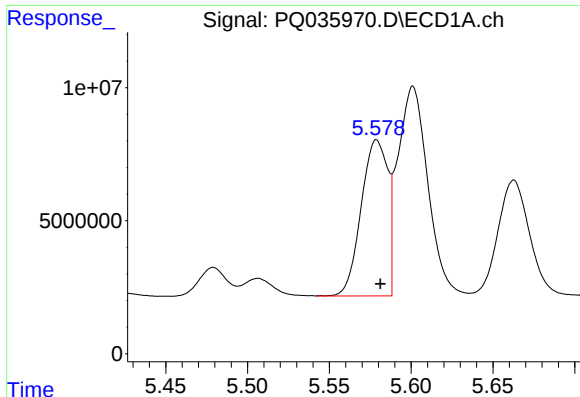
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.007 min
Response: 157235973
Conc: 53.34 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.002 min
Response: 94363392
Conc: 53.39 ng/ml



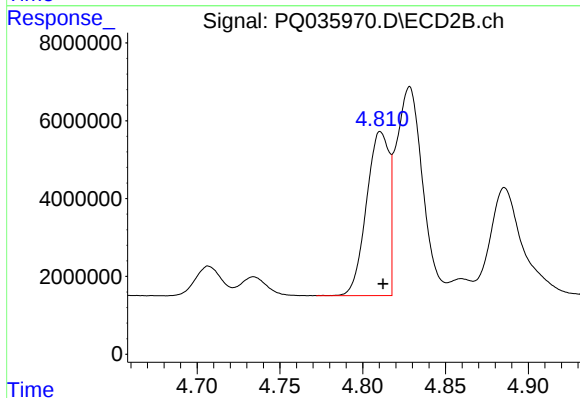
#3 AR-1016-1

R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 66197391
Conc: 517.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

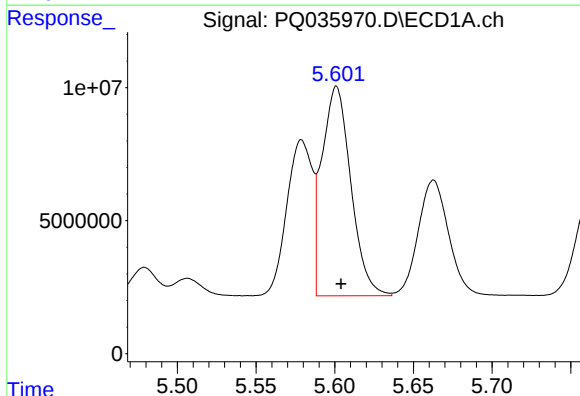
Manual Integrations
APPROVED

Sohil
12/26/2018 9:23:40 AM



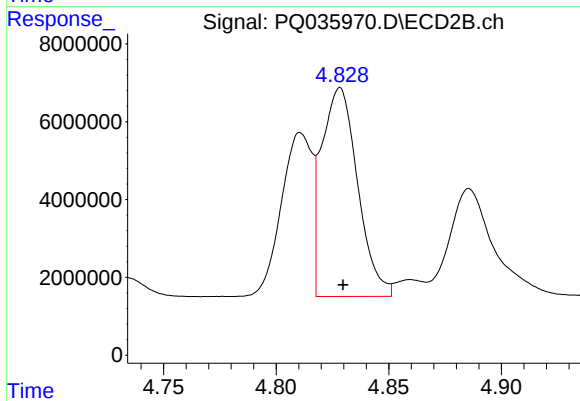
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.001 min
Response: 40016395
Conc: 518.99 ng/ml



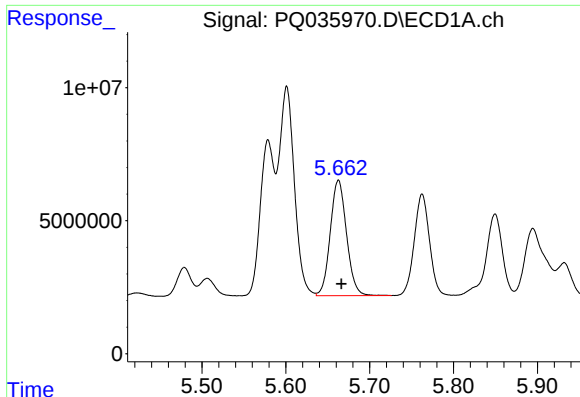
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 100846130
Conc: 525.82 ng/ml



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.001 min
Response: 59781029
Conc: 528.29 ng/ml



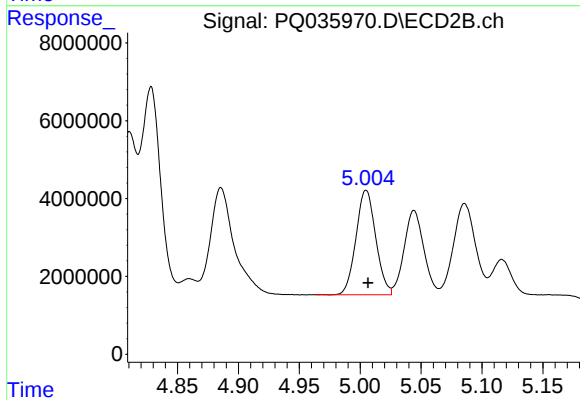
#5 AR-1016-3

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 58557550
Conc: 511.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

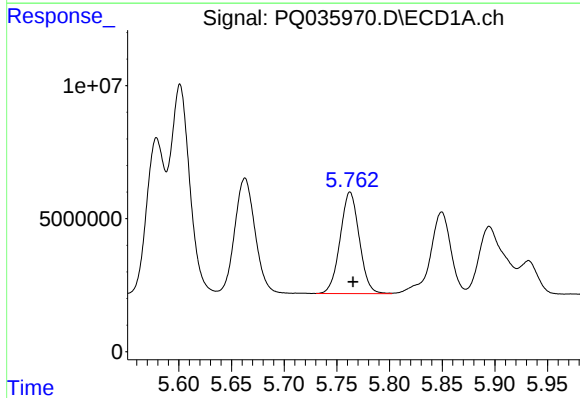
Manual Integrations
APPROVED

Sohil
12/26/2018 9:23:40 AM



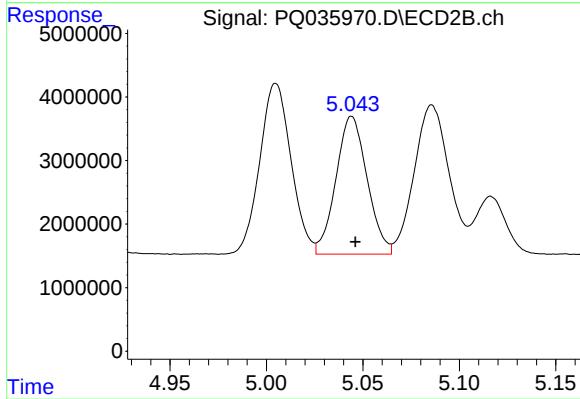
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 30361837
Conc: 519.90 ng/ml



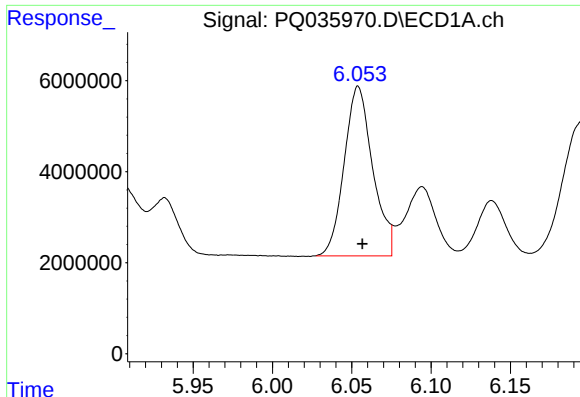
#6 AR-1016-4

R.T.: 5.763 min
Delta R.T.: -0.003 min
Response: 48265996
Conc: 506.85 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 24426438
Conc: 519.48 ng/ml



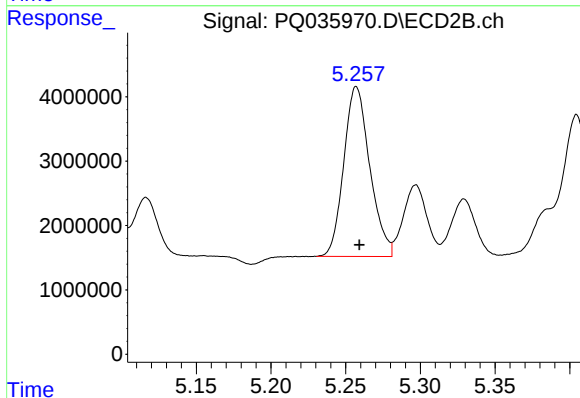
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 46674387
Conc: 512.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

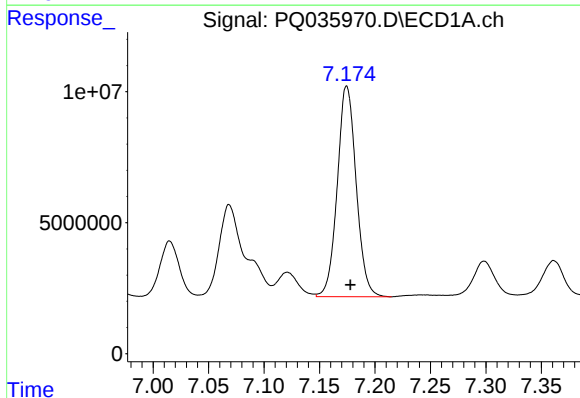
Manual Integrations
APPROVED

Sohil
12/26/2018 9:23:40 AM



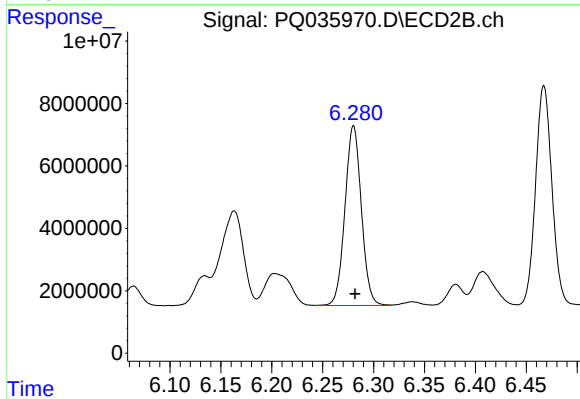
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 32014608
Conc: 521.51 ng/ml



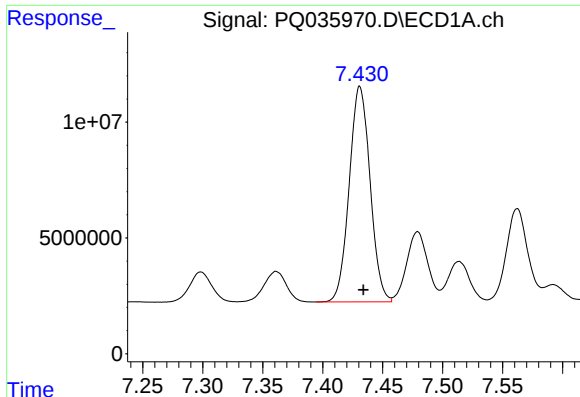
#31 AR-1260-1

R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 95444626
Conc: 517.59 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 64597585
Conc: 513.55 ng/ml



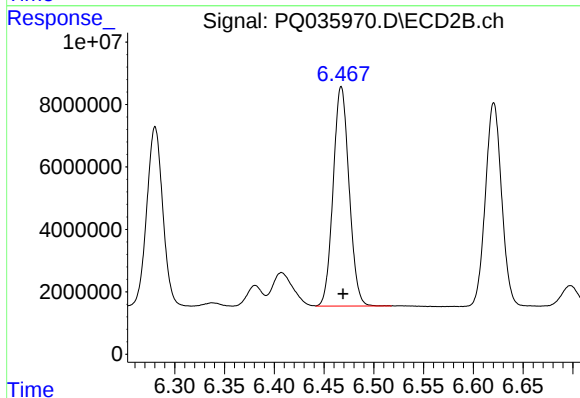
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: -0.003 min
Response: 112941226
Conc: 519.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

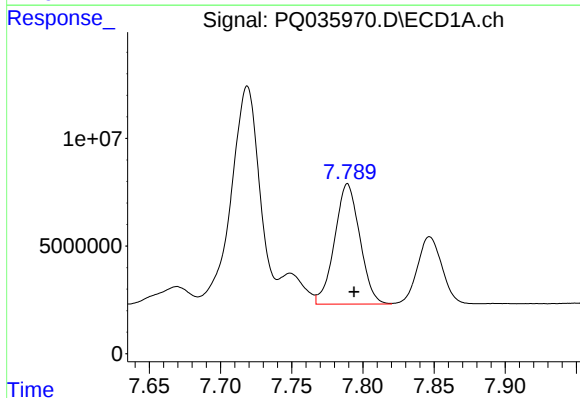
Manual Integrations
APPROVED

Sohil
12/26/2018 9:23:40 AM



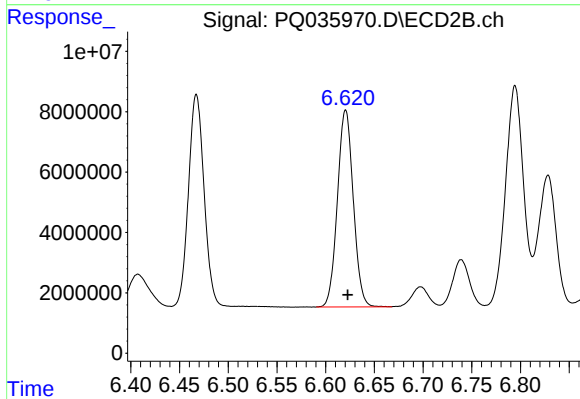
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 78351820
Conc: 518.84 ng/ml



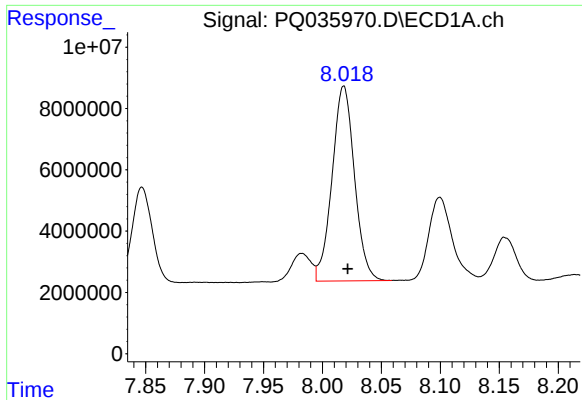
#33 AR-1260-3

R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 68875706
Conc: 514.14 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 74032044
Conc: 529.80 ng/ml



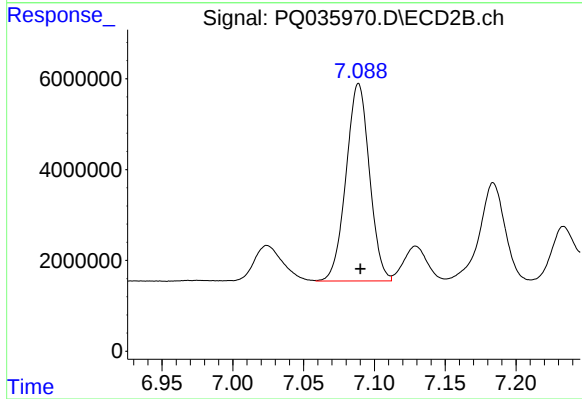
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.003 min
Response: 84170512
Conc: 510.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

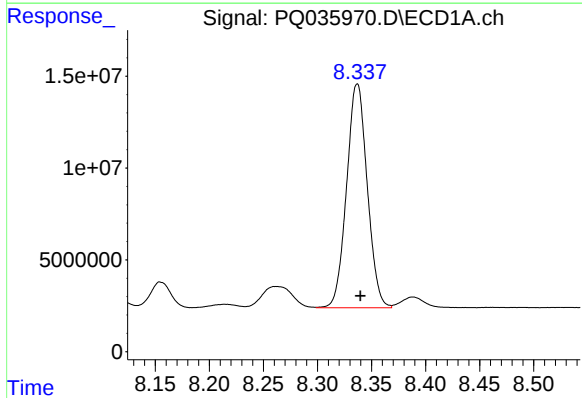
Manual Integrations
APPROVED

Sohil
12/26/2018 9:23:40 AM



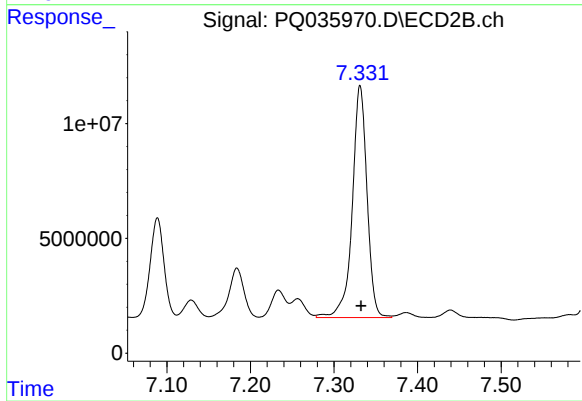
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 50035640
Conc: 538.85 ng/ml



#35 AR-1260-5

R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 162144774
Conc: 543.81 ng/ml



#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 124094215
Conc: 553.01 ng/ml