

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031720\
 Data File : PQ047009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 17:21
 Operator : AJ\MA
 Sample : L1949-04MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 VNJ-219MS

Manual Integrations
 APPROVED

Sohil
 3/18/2020 3:04:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:09:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.118	4.274	442.5E6	57812691	19.791	20.143
2) SA Decachlor...	11.195	9.660	265.0E6	65588888	20.746	19.656m
Target Compounds						
3) L1 AR-1016-1	6.433	5.548	189.8E6	25330632	208.032	215.610
4) L1 AR-1016-2	6.456	5.569	265.2E6	34150109	205.127	213.749
5) L1 AR-1016-3	6.523	5.764	160.3E6	18143957	209.982	212.259
6) L1 AR-1016-4	6.630	5.812	141.5E6	14541631	213.022	209.609
7) L1 AR-1016-5	6.945	6.046	128.9E6	19496871	201.804	213.567
31) L7 AR-1260-1	8.121	7.146	288.4E6	40179194	275.731	229.720
32) L7 AR-1260-2	8.384	7.341	310.5E6	49374046	226.045	229.130
33) L7 AR-1260-3	8.752	7.501	202.2E6	44999205	187.651	223.745
34) L7 AR-1260-4	8.986	7.985	206.2E6	34108309	206.671	194.548
35) L7 AR-1260-5	9.320	8.230	409.8E6	85294309	197.169	195.771

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031720\
Data File : PQ047009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 17:21
Operator : AJ\MA
Sample : L1949-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

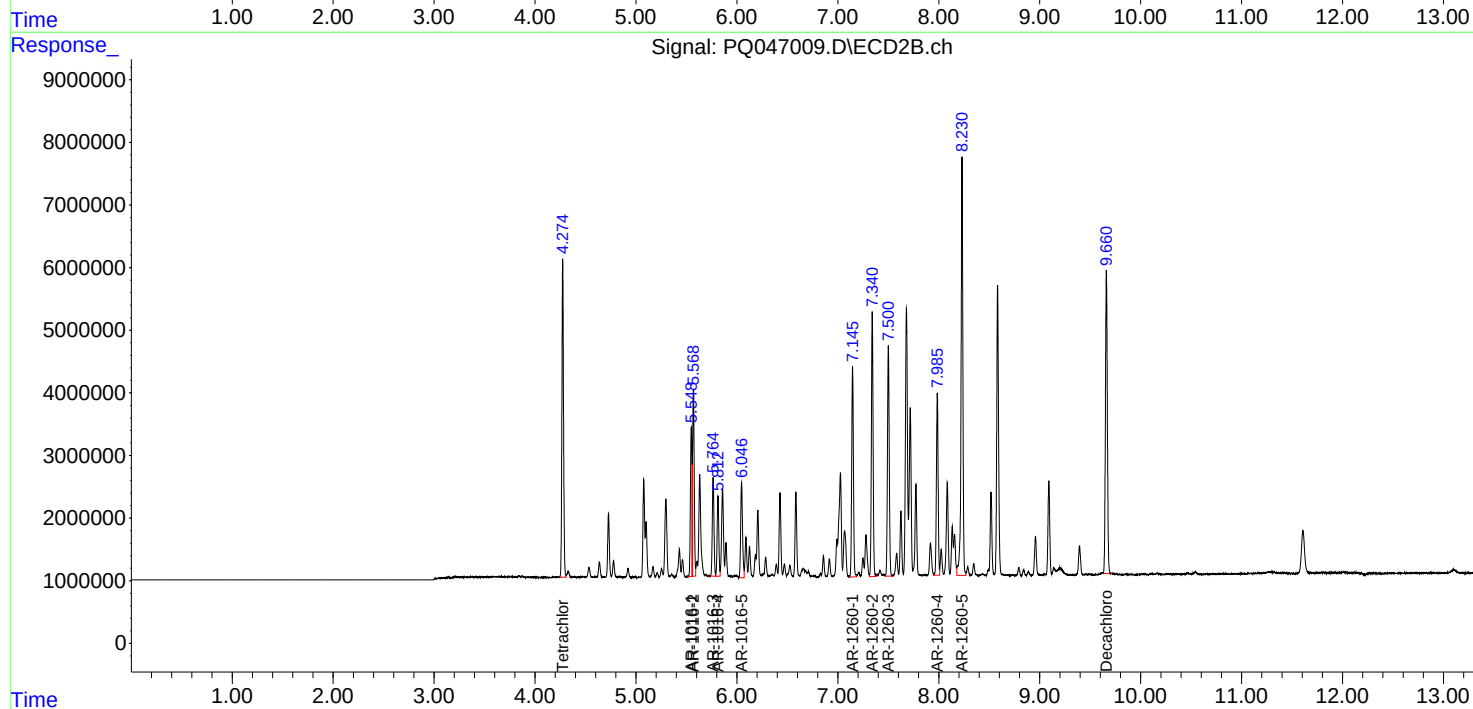
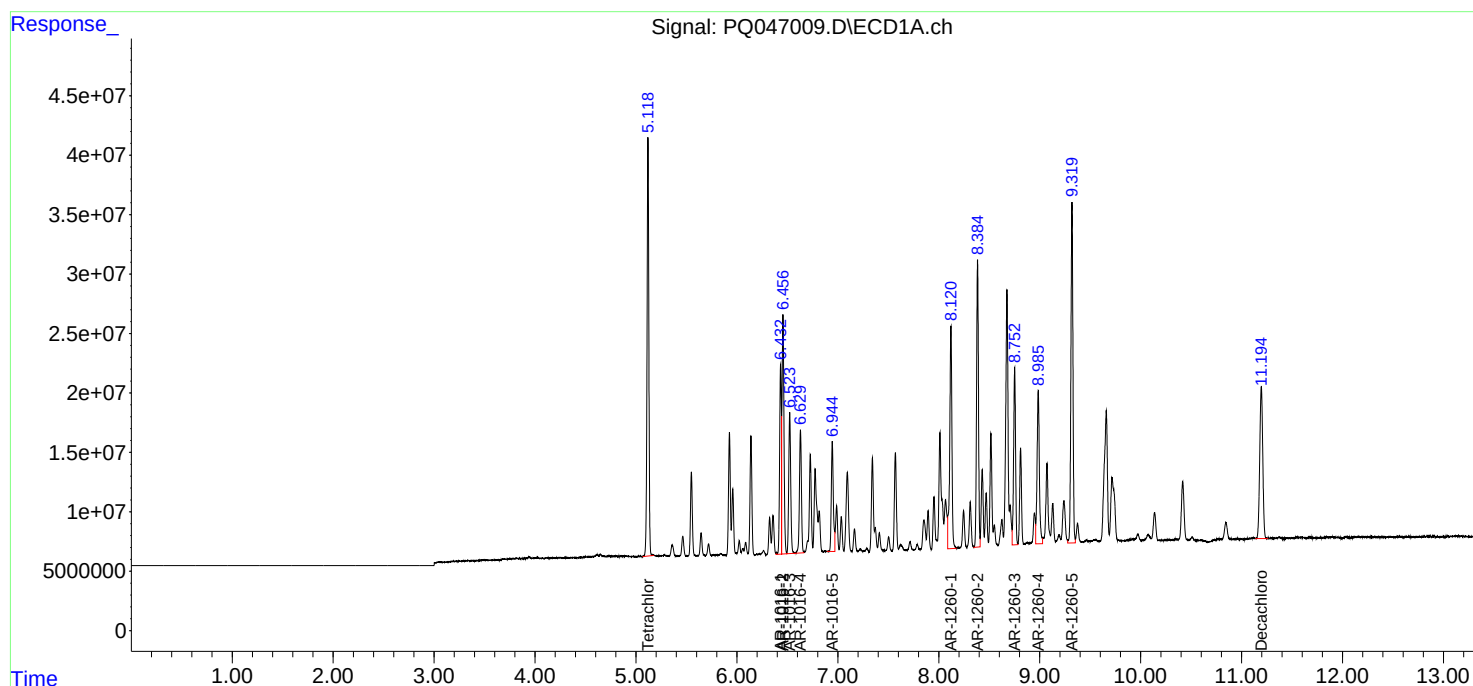
Instrument :
ECD_Q
ClientSampled :
VNJ-219MS

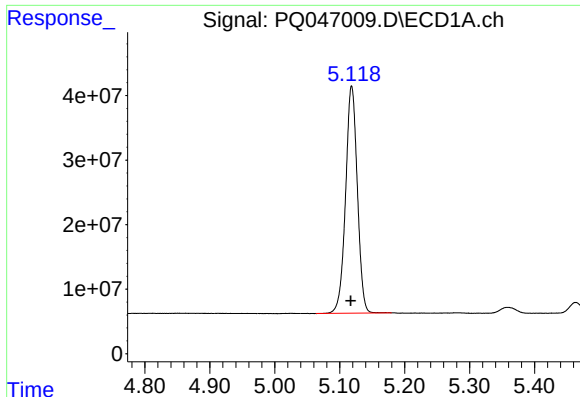
Manual Integrations
APPROVED

Sohil
3/18/2020 3:04:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:09:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 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





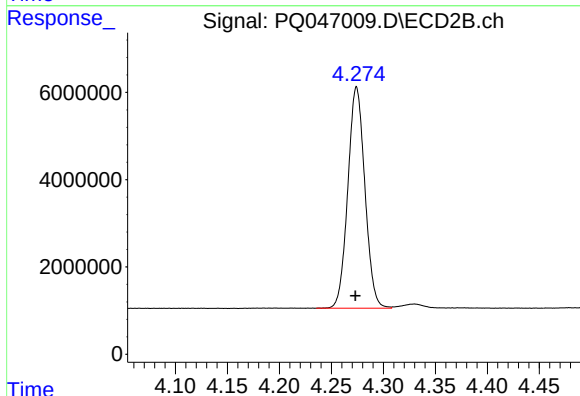
#1 Tetrachloro-m-xylene

R.T.: 5.118 min
Delta R.T.: 0.001 min
Response: 442510895
Conc: 19.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-219MS

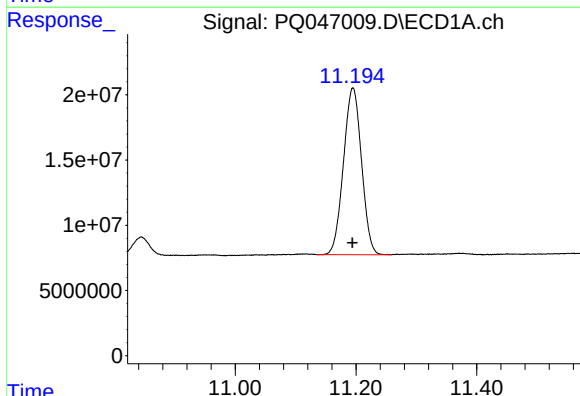
Manual Integrations
APPROVED

Sohil
3/18/2020 3:04:14 PM



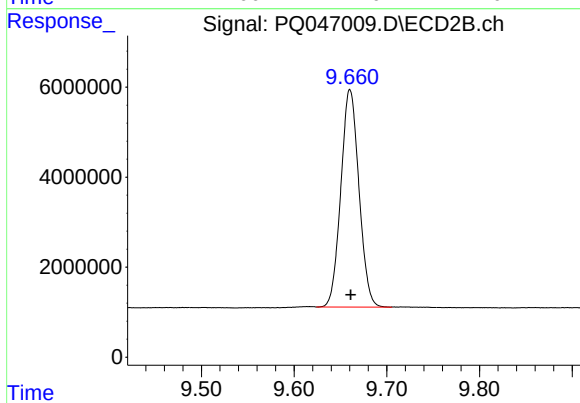
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 57812691
Conc: 20.14 ng/ml



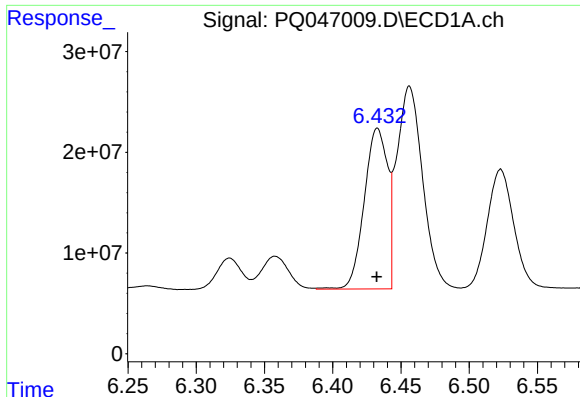
#2 Decachlorobiphenyl

R.T.: 11.195 min
Delta R.T.: 0.001 min
Response: 264961126
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.001 min
Response: 65588888
Conc: 19.66 ng/ml m



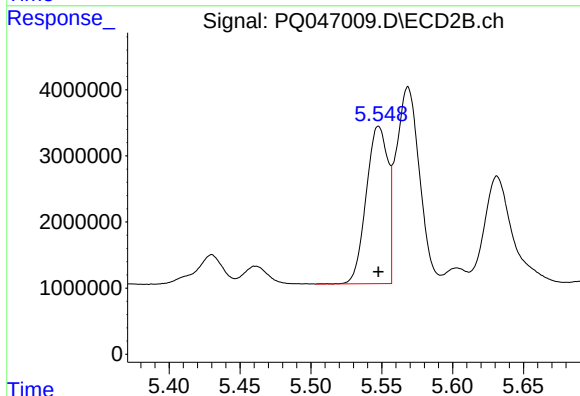
#3 AR-1016-1

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 189780565
Conc: 208.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-219MS

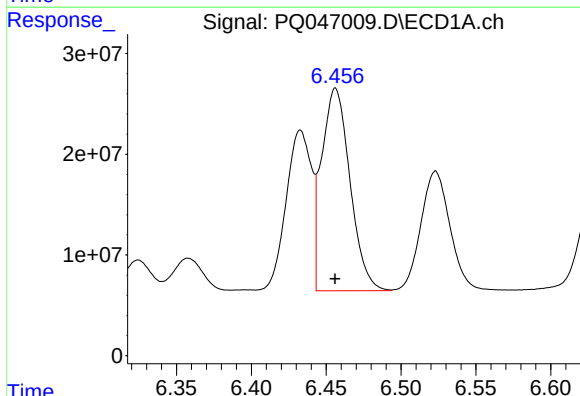
Manual Integrations
APPROVED

Sohil
3/18/2020 3:04:14 PM



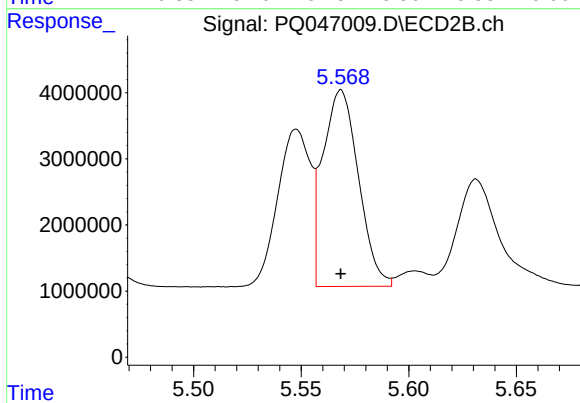
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 25330632
Conc: 215.61 ng/ml



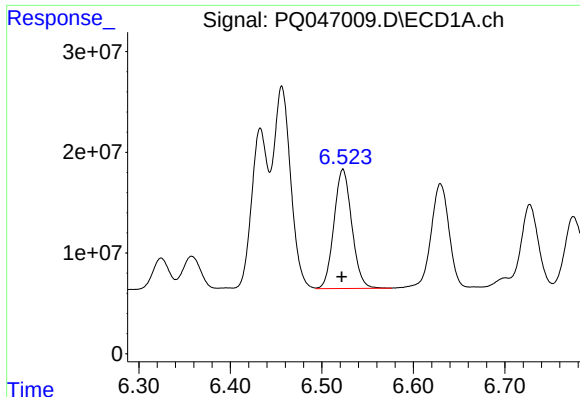
#4 AR-1016-2

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 265243104
Conc: 205.13 ng/ml



#4 AR-1016-2

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 34150109
Conc: 213.75 ng/ml



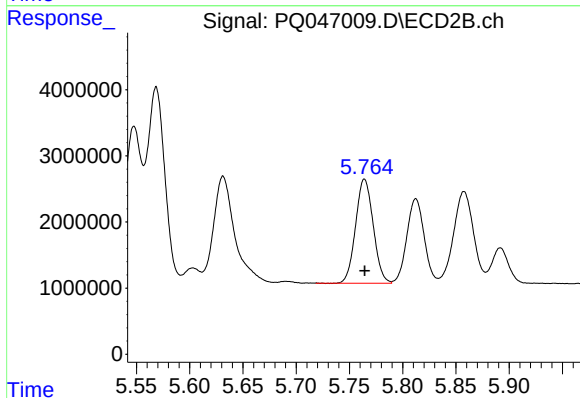
#5 AR-1016-3

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 160283834
Conc: 209.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-219MS

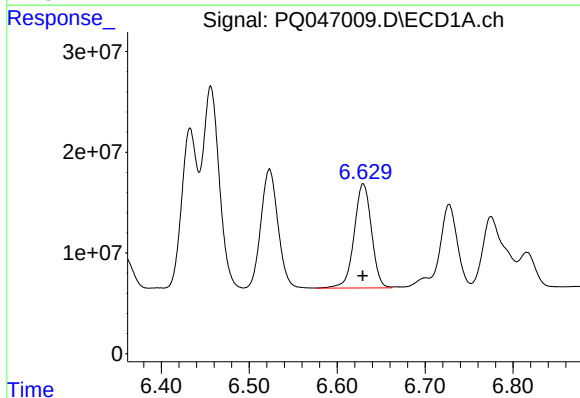
Manual Integrations
APPROVED

Sohil
3/18/2020 3:04:14 PM



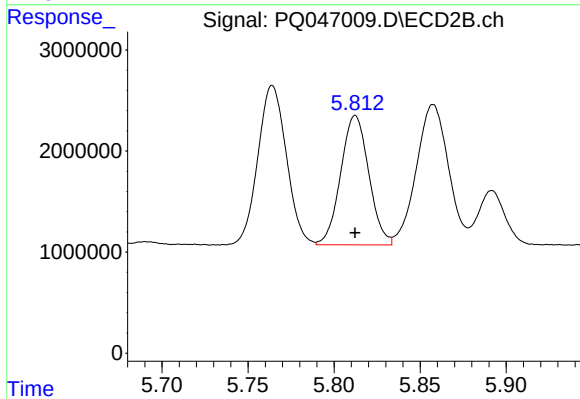
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 18143957
Conc: 212.26 ng/ml



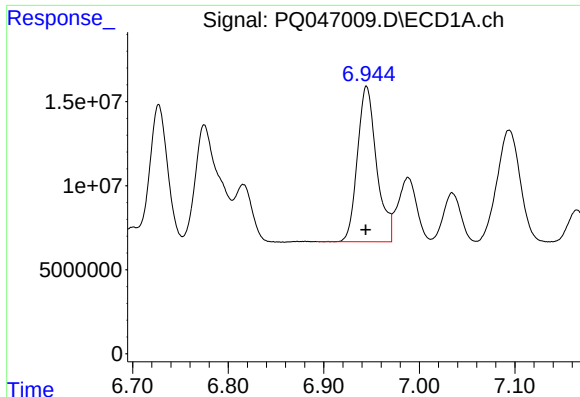
#6 AR-1016-4

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 141469891
Conc: 213.02 ng/ml



#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 14541631
Conc: 209.61 ng/ml



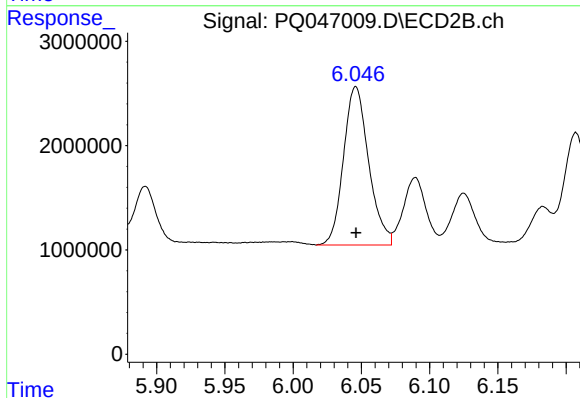
#7 AR-1016-5

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 128911984
Conc: 201.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-219MS

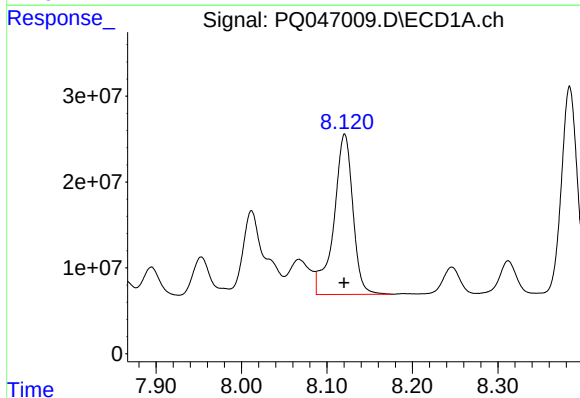
Manual Integrations
APPROVED

Sohil
3/18/2020 3:04:14 PM



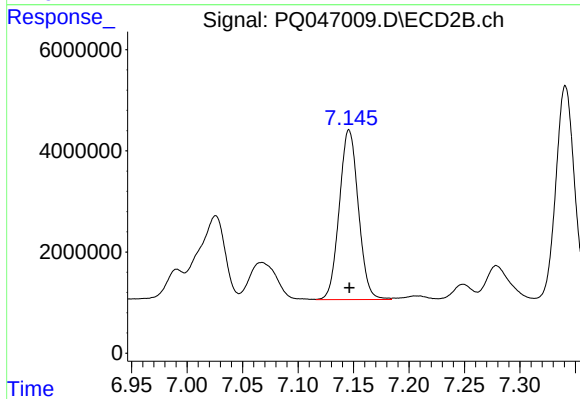
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 19496871
Conc: 213.57 ng/ml



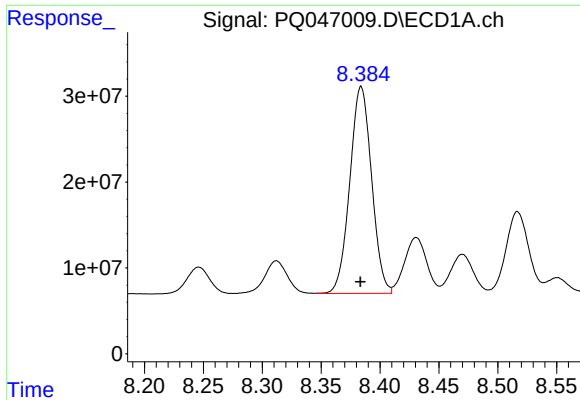
#31 AR-1260-1

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 288421242
Conc: 275.73 ng/ml



#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 40179194
Conc: 229.72 ng/ml



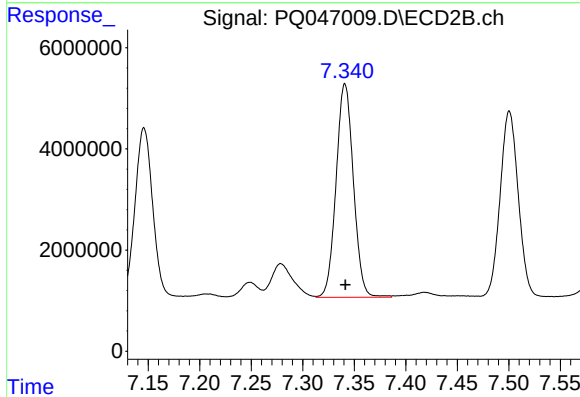
#32 AR-1260-2

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 310532365
Conc: 226.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-219MS

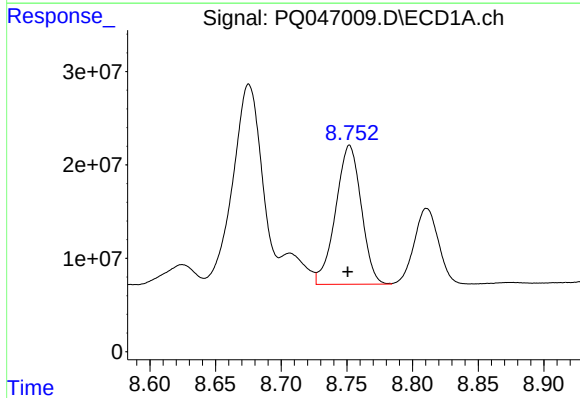
Manual Integrations
APPROVED

Sohil
3/18/2020 3:04:14 PM



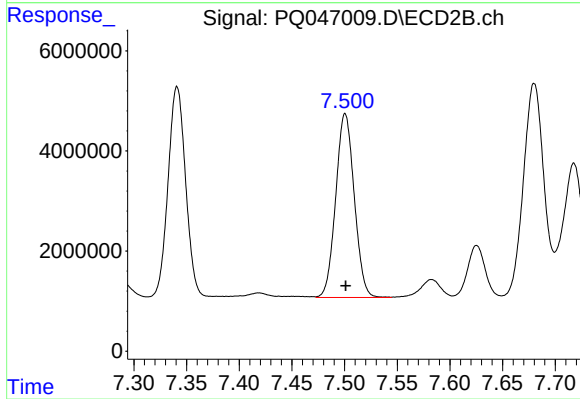
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 49374046
Conc: 229.13 ng/ml



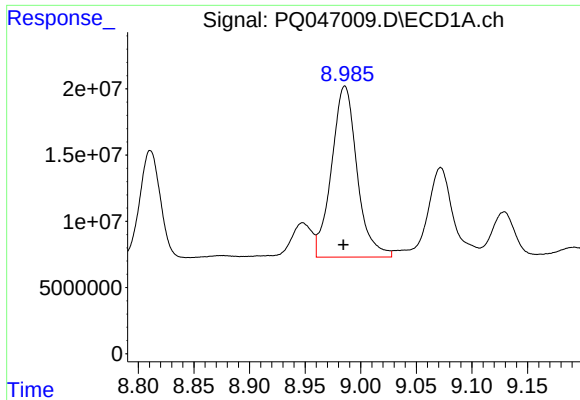
#33 AR-1260-3

R.T.: 8.752 min
Delta R.T.: 0.001 min
Response: 202158353
Conc: 187.65 ng/ml



#33 AR-1260-3

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 44999205
Conc: 223.75 ng/ml



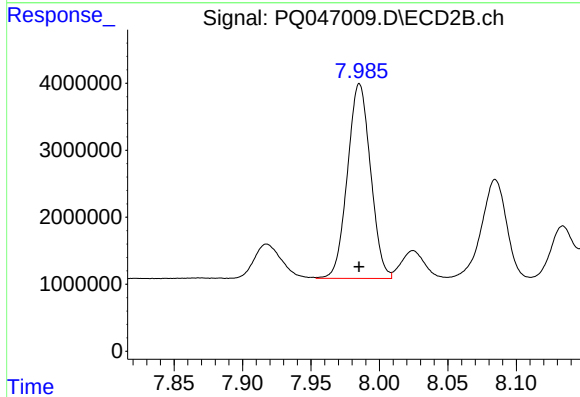
#34 AR-1260-4

R.T.: 8.986 min
Delta R.T.: 0.001 min
Response: 206170356
Conc: 206.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-219MS

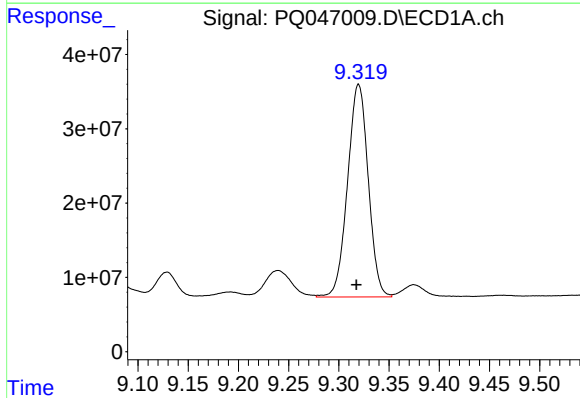
Manual Integrations
APPROVED

Sohil
3/18/2020 3:04:14 PM



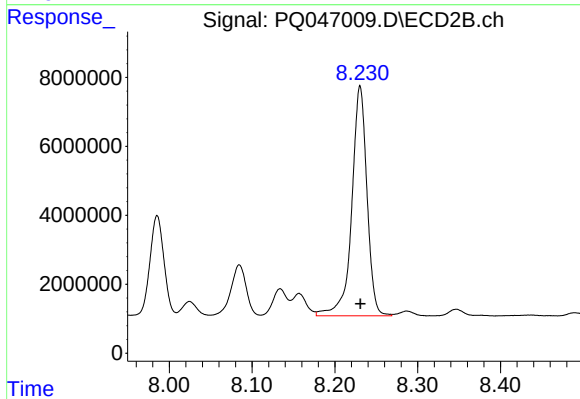
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 34108309
Conc: 194.55 ng/ml



#35 AR-1260-5

R.T.: 9.320 min
Delta R.T.: 0.002 min
Response: 409849094
Conc: 197.17 ng/ml



#35 AR-1260-5

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 85294309
Conc: 195.77 ng/ml