

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060320\
 Data File : PQ048029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 18:59
 Operator : AJ\MA
 Sample : L2838-03MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 VH-DUCT-BMS

Manual Integrations
 APPROVED

Sohil
 6/4/2020 8:43:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:07:32 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...	5.312	4.294	182.6E6	86411798	25.554m	25.895
2) SA Decachlor...	11.601	9.668	176.9E6	86674120	24.767	23.967
Target Compounds						
3) L1 AR-1016-1	6.642	5.561	63502233	30568877	260.604	257.756
4) L1 AR-1016-2	6.666	5.581	85914490	42829268	253.774	259.366
5) L1 AR-1016-3	6.734	5.775	54381255	21625905	259.285	267.879
6) L1 AR-1016-4	6.842	5.825	48547350	17918351	285.553	277.991
7) L1 AR-1016-5	7.158	6.056	39858515	22079682	237.405	259.051
31) L7 AR-1260-1	8.338	7.155	75683127	44908449	256.625	274.600
32) L7 AR-1260-2	8.603	7.349	90752317	54781770	264.376	279.486
33) L7 AR-1260-3	8.974	7.507	59336883	49661891	224.075	281.147 #
34) L7 AR-1260-4	9.223	7.991	73256862	36899920	239.788	232.978
35) L7 AR-1260-5	9.577	8.236	148.2E6	91781569	228.195	235.811

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060320\
Data File : PQ048029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 18:59
Operator : AJ\MA
Sample : L2838-03MS
Misc :
ALS Vial : 63 Sample Multiplier: 1

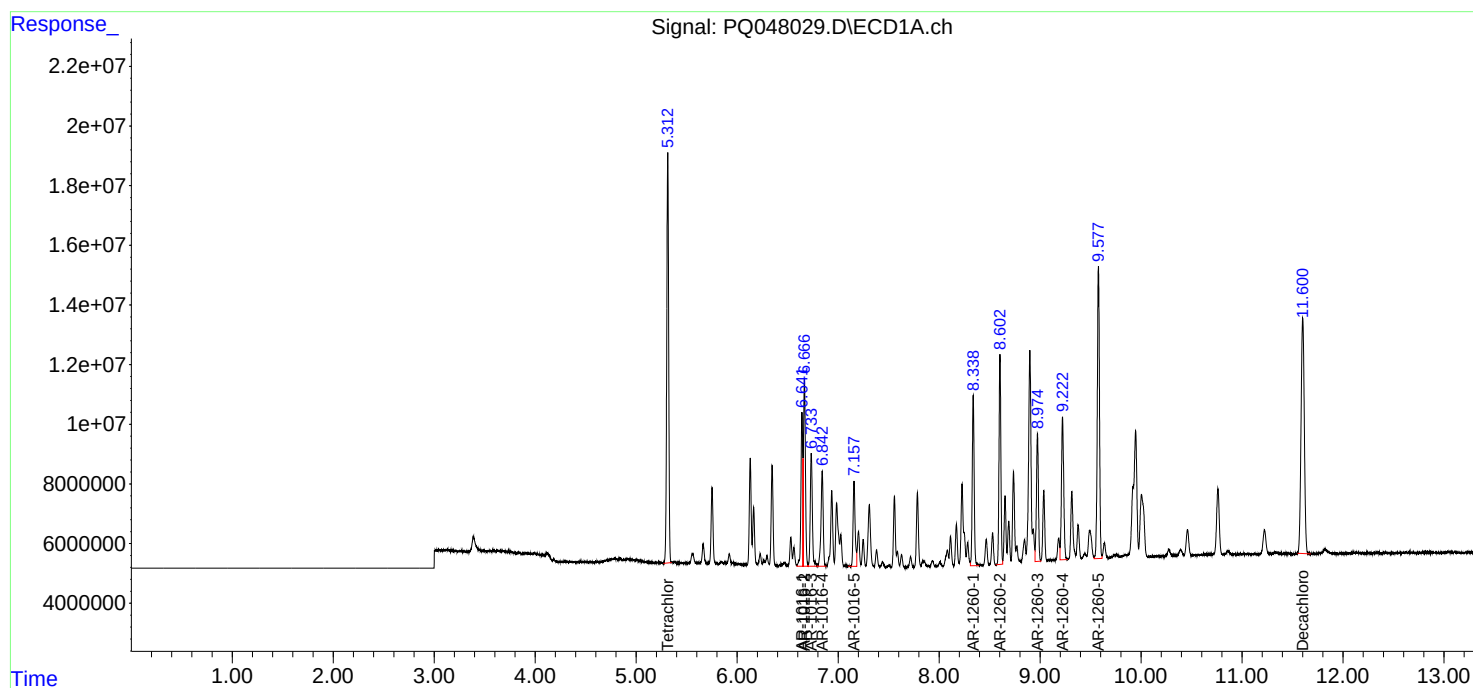
Instrument :
ECD_Q
ClientSampled :
VH-DUCT-BMS

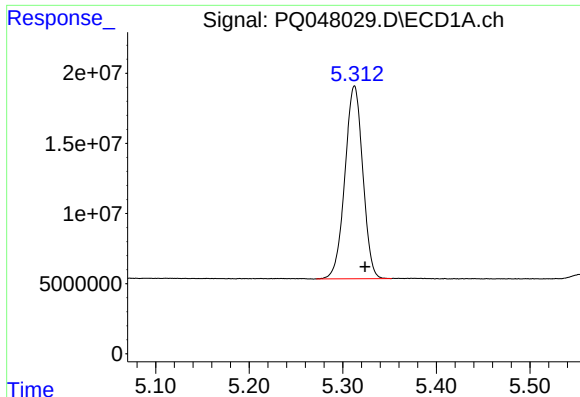
Manual Integrations
APPROVED

Sohil
6/4/2020 8:43:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:07:32 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





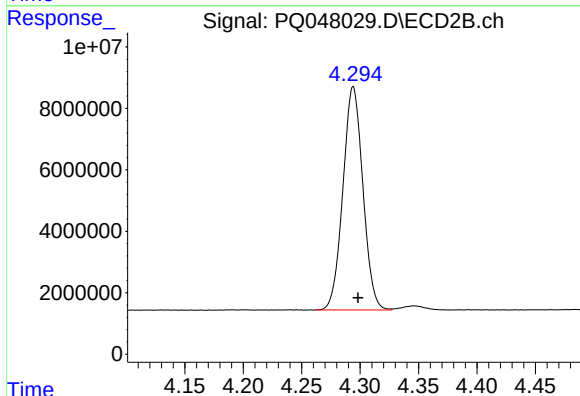
#1 Tetrachloro-m-xylene

R.T.: 5.312 min
Delta R.T.: -0.012 min
Response: 182590650
Conc: 25.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
VH-DUCT-BMS

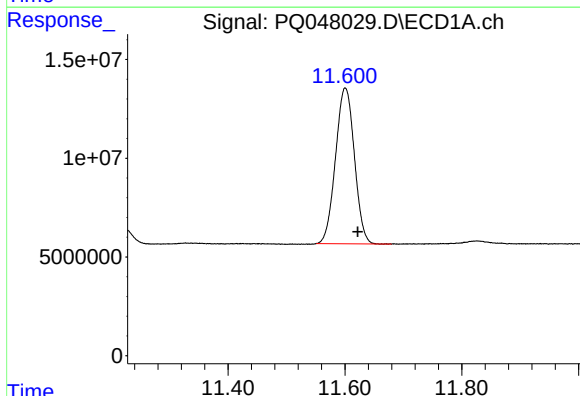
Manual Integrations
APPROVED

Sohil
6/4/2020 8:43:48 AM



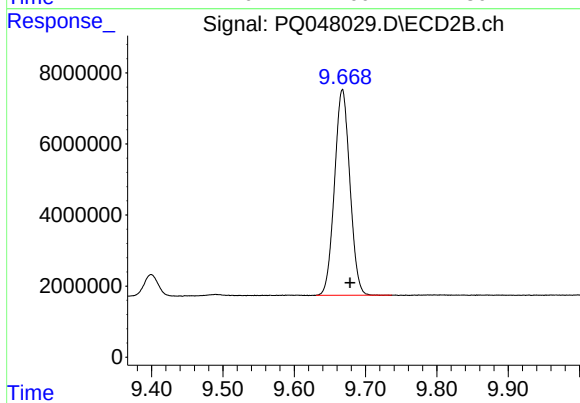
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 86411798
Conc: 25.89 ng/ml



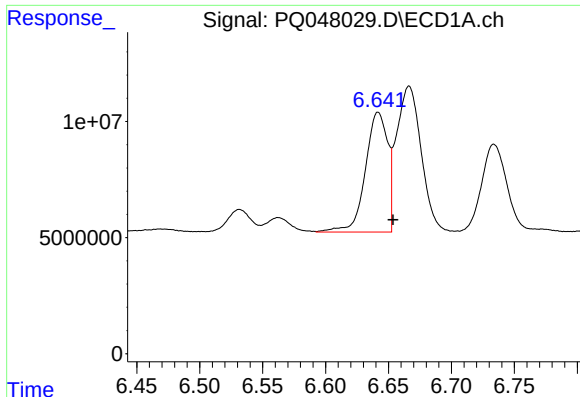
#2 Decachlorobiphenyl

R.T.: 11.601 min
Delta R.T.: -0.021 min
Response: 176886330
Conc: 24.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.668 min
Delta R.T.: -0.011 min
Response: 86674120
Conc: 23.97 ng/ml



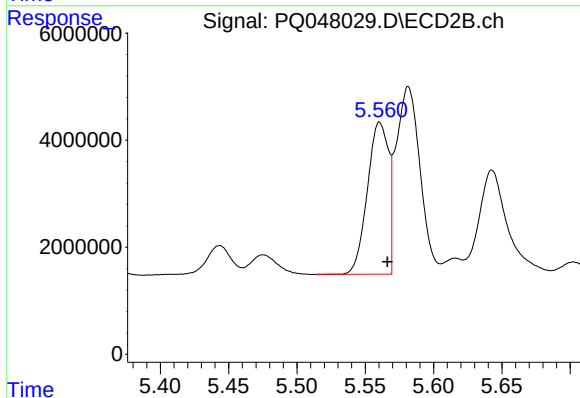
#3 AR-1016-1

R.T.: 6.642 min
Delta R.T.: -0.011 min
Response: 63502233
Conc: 260.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VH-DUCT-BMS

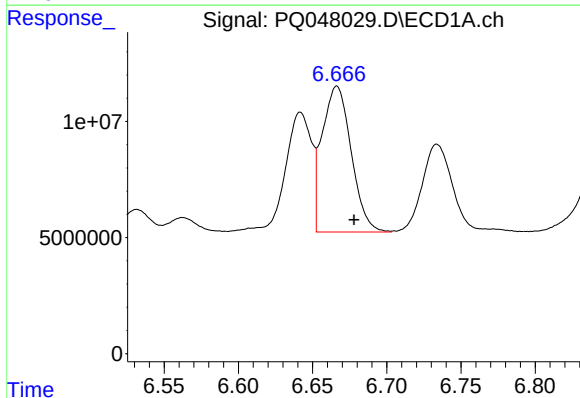
Manual Integrations
APPROVED

Sohil
6/4/2020 8:43:48 AM



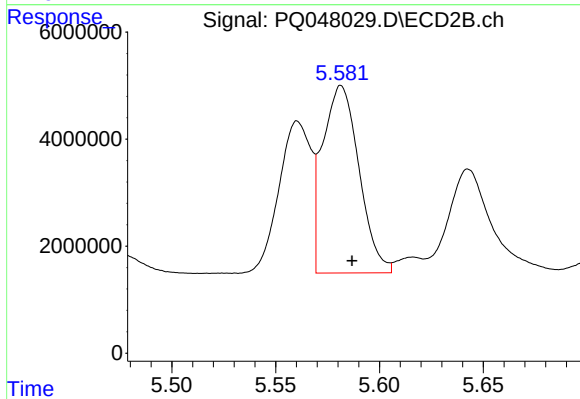
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 30568877
Conc: 257.76 ng/ml



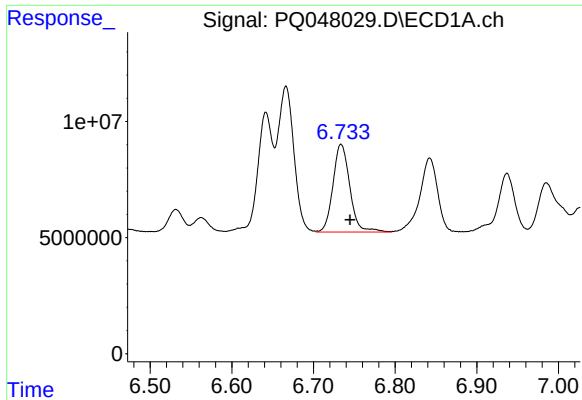
#4 AR-1016-2

R.T.: 6.666 min
Delta R.T.: -0.012 min
Response: 85914490
Conc: 253.77 ng/ml



#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 42829268
Conc: 259.37 ng/ml



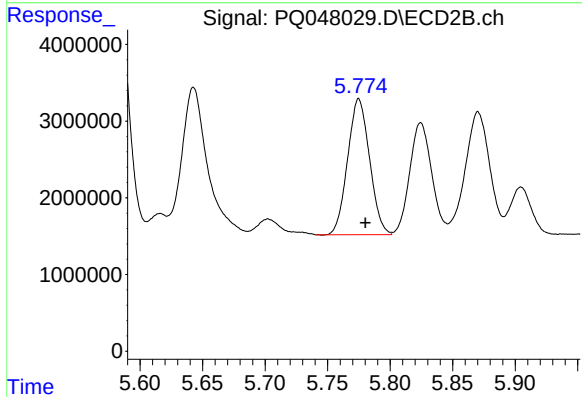
#5 AR-1016-3

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 54381255
Conc: 259.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VH-DUCT-BMS

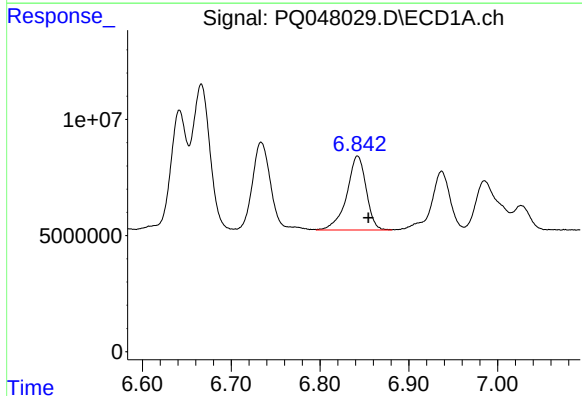
Manual Integrations
APPROVED

Sohil
6/4/2020 8:43:48 AM



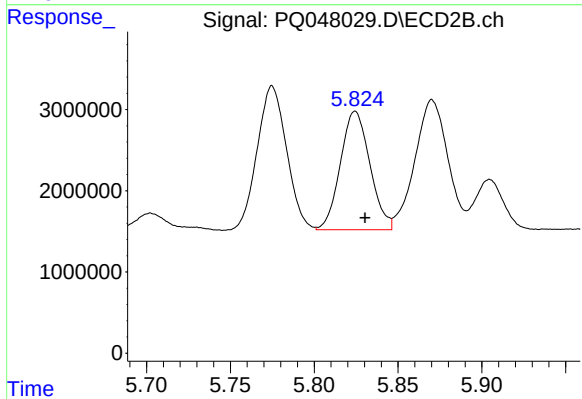
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 21625905
Conc: 267.88 ng/ml



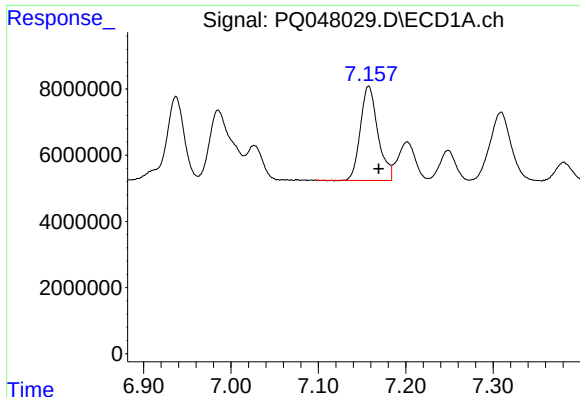
#6 AR-1016-4

R.T.: 6.842 min
Delta R.T.: -0.012 min
Response: 48547350
Conc: 285.55 ng/ml



#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.006 min
Response: 17918351
Conc: 277.99 ng/ml



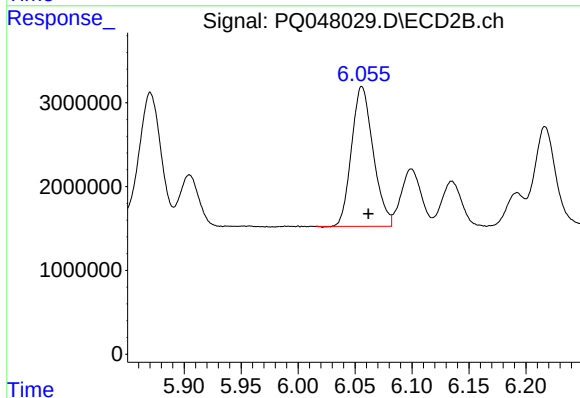
#7 AR-1016-5

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 39858515
Conc: 237.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VH-DUCT-BMS

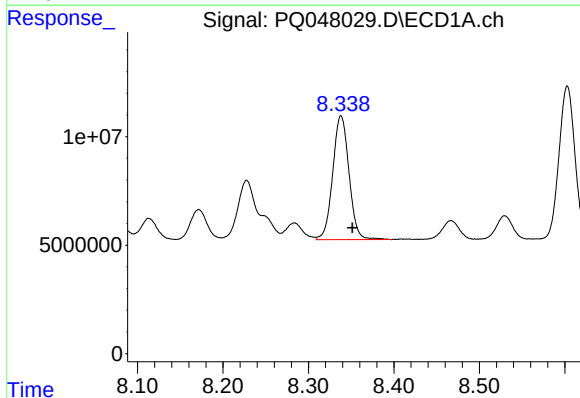
Manual Integrations
APPROVED

Sohil
6/4/2020 8:43:48 AM



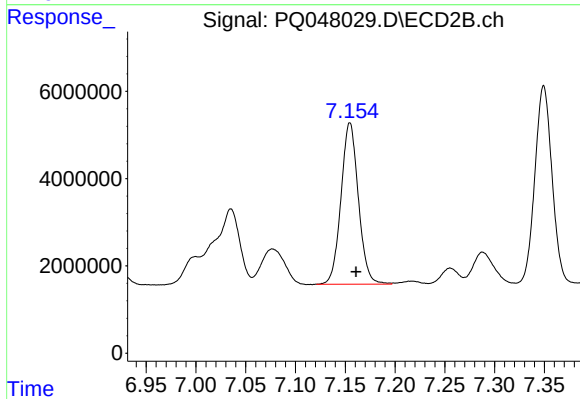
#7 AR-1016-5

R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 22079682
Conc: 259.05 ng/ml



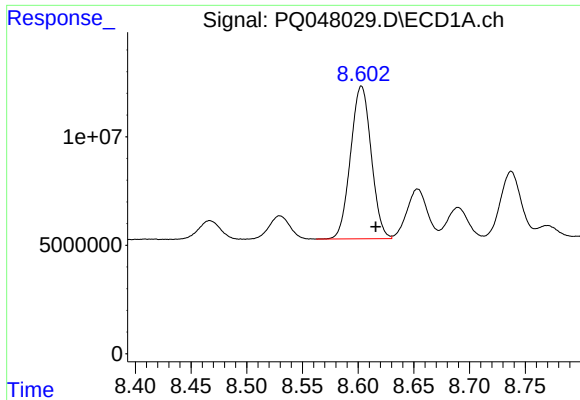
#31 AR-1260-1

R.T.: 8.338 min
Delta R.T.: -0.013 min
Response: 75683127
Conc: 256.62 ng/ml



#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: -0.006 min
Response: 44908449
Conc: 274.60 ng/ml



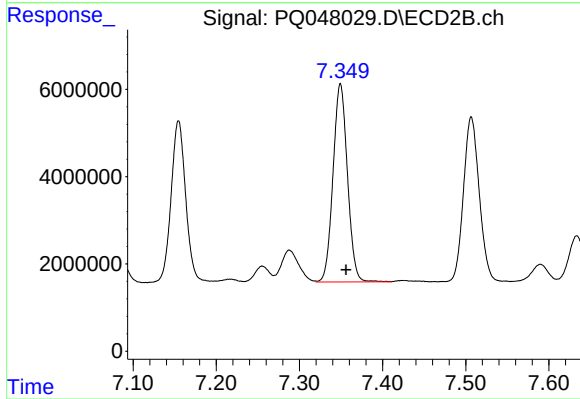
#32 AR-1260-2

R.T.: 8.603 min
Delta R.T.: -0.013 min
Response: 90752317
Conc: 264.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VH-DUCT-BMS

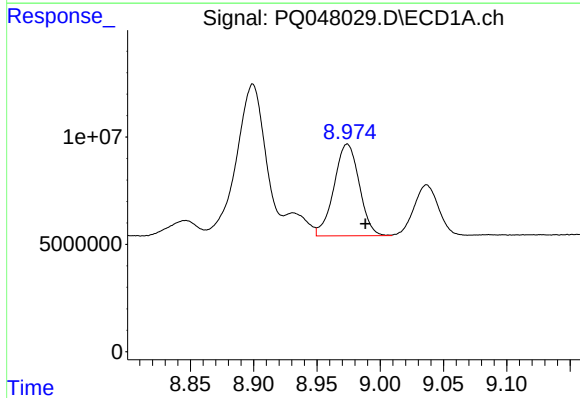
Manual Integrations
APPROVED

Sohil
6/4/2020 8:43:48 AM



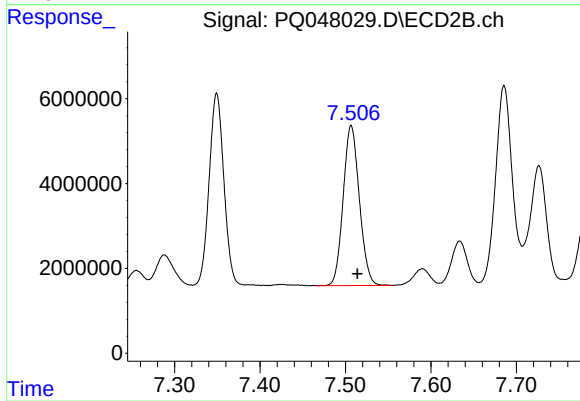
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 54781770
Conc: 279.49 ng/ml



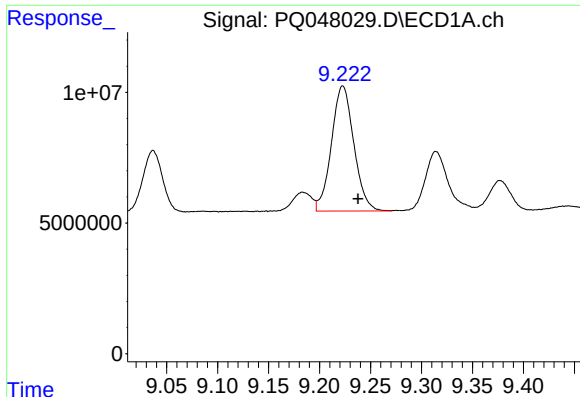
#33 AR-1260-3

R.T.: 8.974 min
Delta R.T.: -0.014 min
Response: 59336883
Conc: 224.08 ng/ml



#33 AR-1260-3

R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 49661891
Conc: 281.15 ng/ml



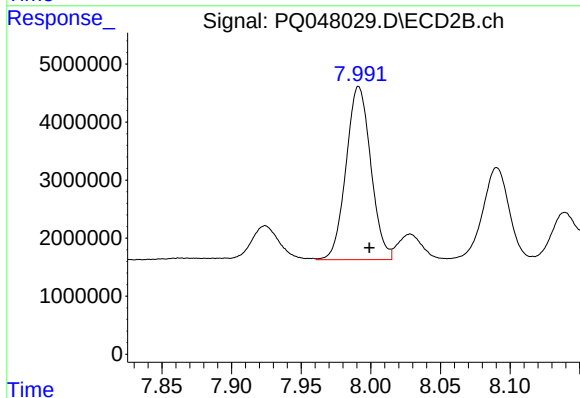
#34 AR-1260-4

R.T.: 9.223 min
Delta R.T.: -0.015 min
Response: 73256862
Conc: 239.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VH-DUCT-BMS

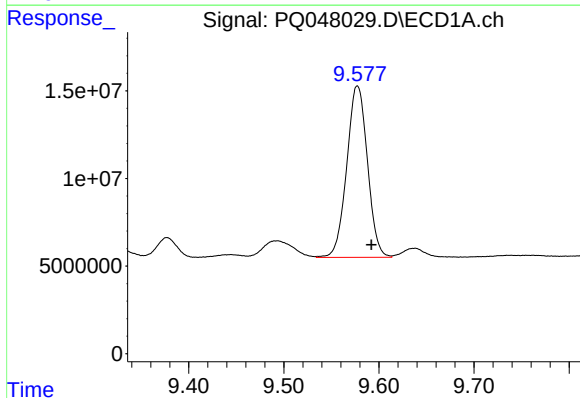
Manual Integrations
APPROVED

Sohil
6/4/2020 8:43:48 AM



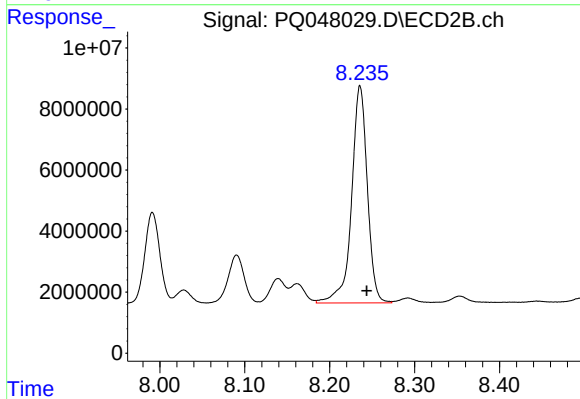
#34 AR-1260-4

R.T.: 7.991 min
Delta R.T.: -0.008 min
Response: 36899920
Conc: 232.98 ng/ml



#35 AR-1260-5

R.T.: 9.577 min
Delta R.T.: -0.015 min
Response: 148214312
Conc: 228.19 ng/ml



#35 AR-1260-5

R.T.: 8.236 min
Delta R.T.: -0.008 min
Response: 91781569
Conc: 235.81 ng/ml