

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
 Data File : PQ034702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 15:58
 Operator : SM\SJ
 Sample : J5977-10MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MMTW-03(8-10)MSD

Manual Integrations
 APPROVED

Sohil
 11/21/2018 8:45:32 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:00:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.534	3.820	43978612	25715736	15.003	13.473
2) SA Decachlor...	10.321	8.842	34225496	21503097	13.333	10.942m
Target Compounds						
3) L1 AR-1016-1	5.706	4.906	22822073	13694791	240.785m	193.876m
4) L1 AR-1016-2	5.728	4.924	30590185	16526620	216.711m	163.937m
5) L1 AR-1016-3	5.793	5.103	15671514	10330893	184.429	201.170m
6) L1 AR-1016-4	5.891	5.142	14044622	12041271	206.876m	292.587m#
7) L1 AR-1016-5	6.183	5.356	20390239	11876759	289.059m	222.691m
31) L7 AR-1260-1	7.308	6.386	66908981	37159604	485.273	322.876 #
32) L7 AR-1260-2	7.565	6.572	151.9E6	45419697	882.822	319.896 #
33) L7 AR-1260-3	7.923	6.726	42609207	41809462	418.308	317.346m
34) L7 AR-1260-4	8.153	7.196	63633872	29225257	489.812	322.078 #
35) L7 AR-1260-5	8.480	7.437	106.9E6	90178504	428.667	388.032

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
Data File : PQ034702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 15:58
Operator : SM\SJ
Sample : J5977-10MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

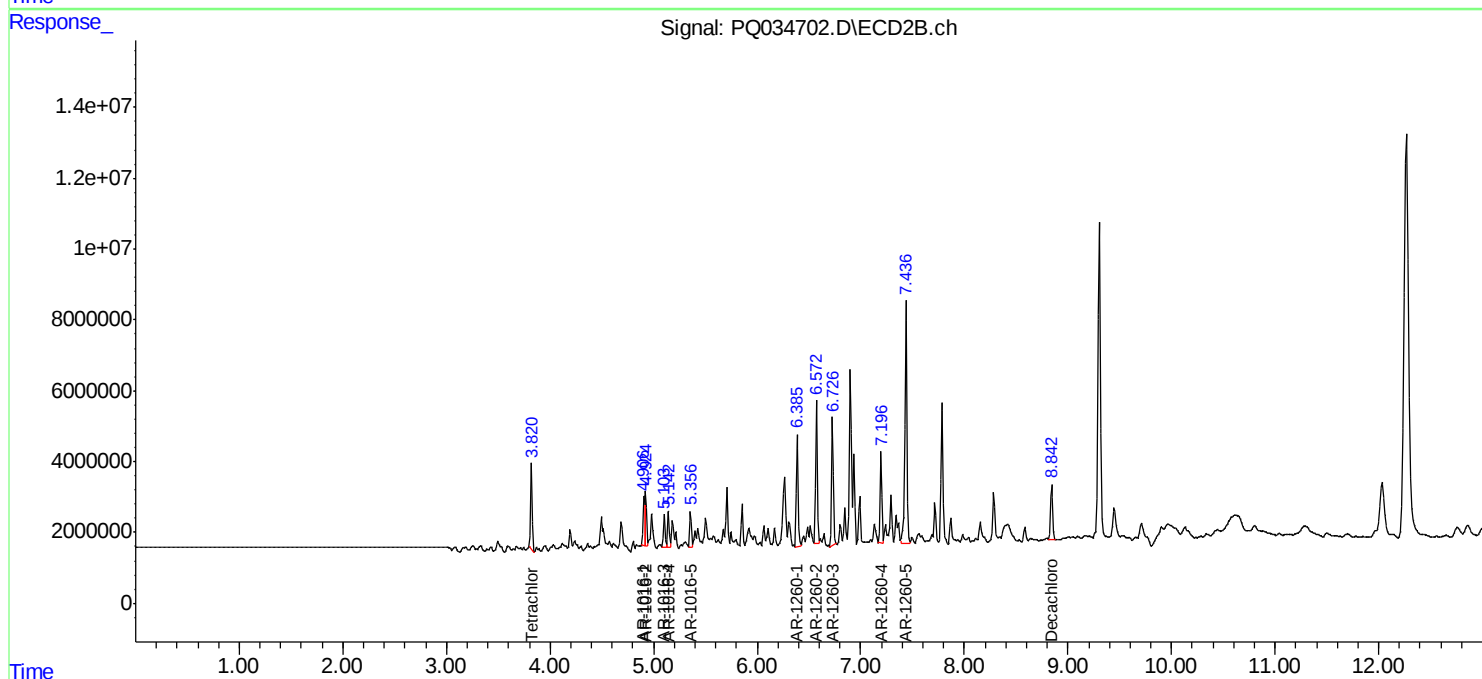
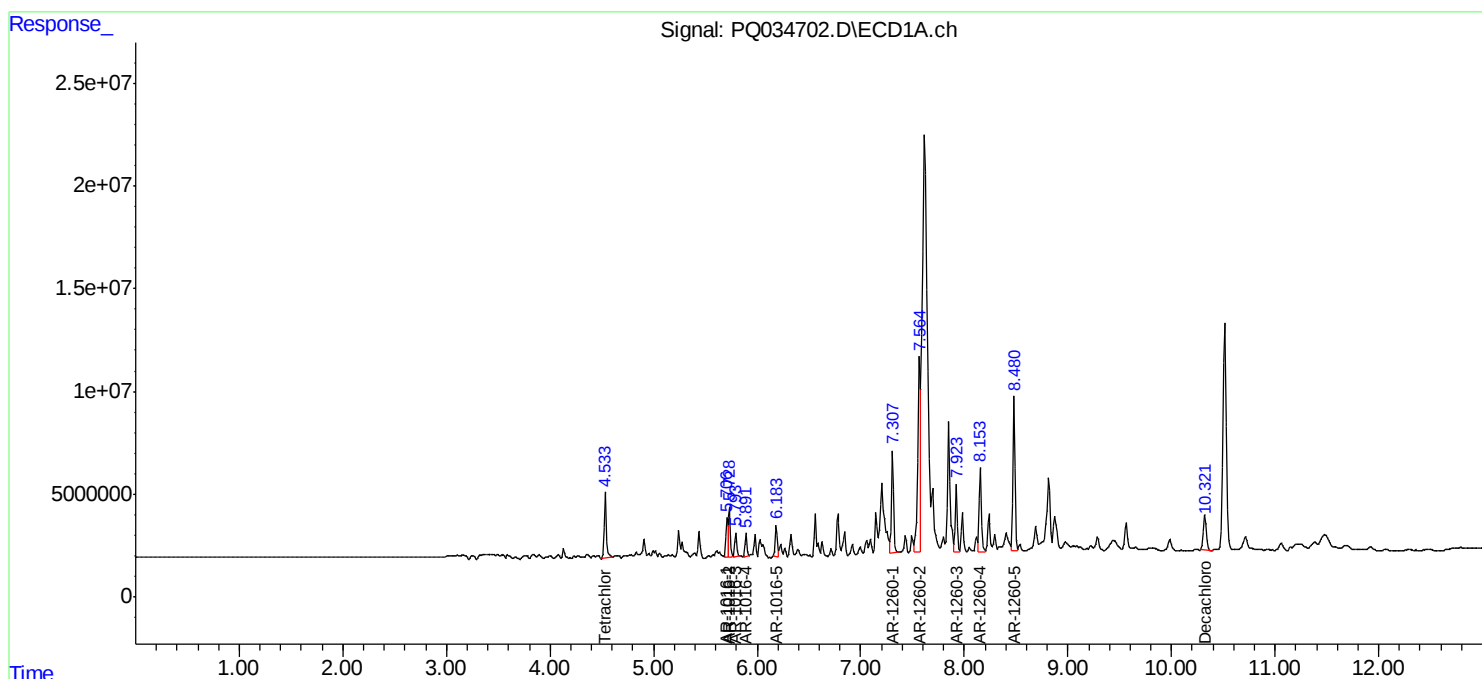
Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MSD

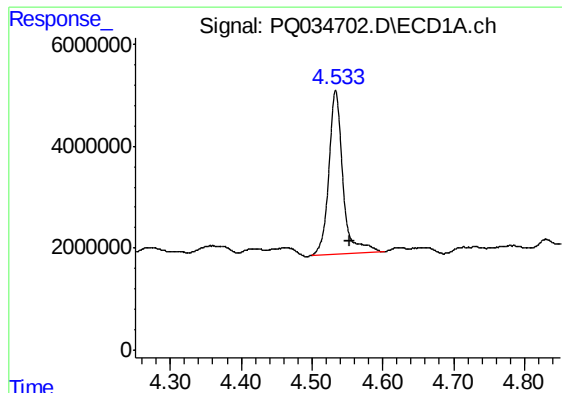
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:00:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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





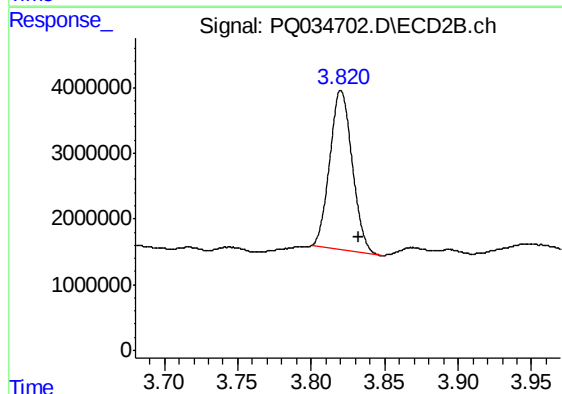
#1 Tetrachloro-m-xylene

R.T.: 4.534 min
Delta R.T.: -0.020 min
Response: 43978612
Conc: 15.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MSD

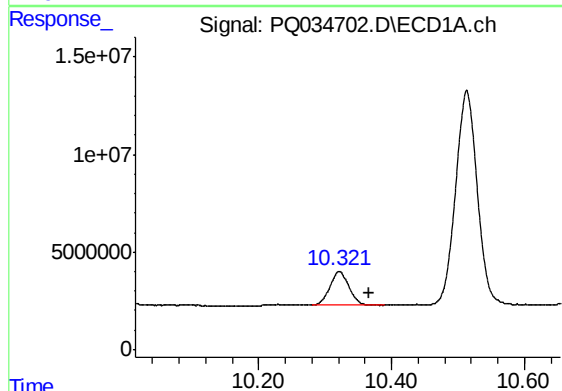
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:32 AM



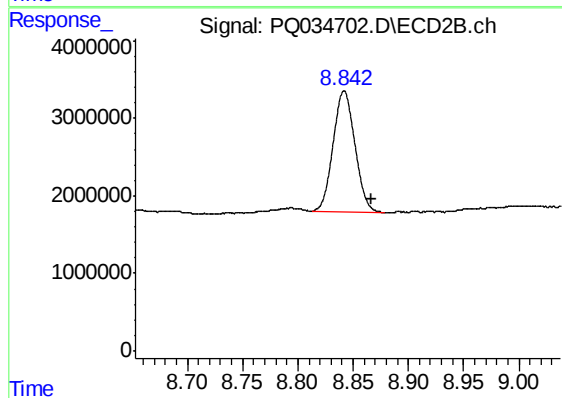
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.012 min
Response: 25715736
Conc: 13.47 ng/ml



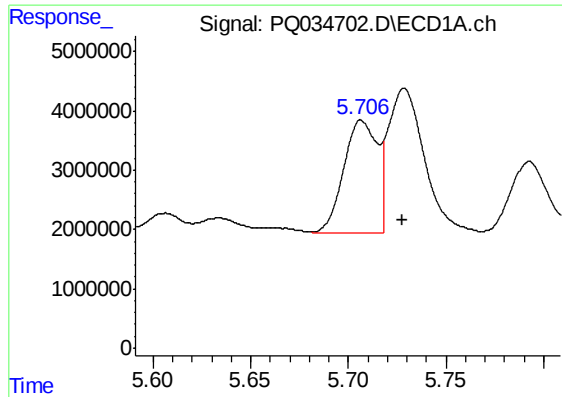
#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.044 min
Response: 34225496
Conc: 13.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.842 min
Delta R.T.: -0.025 min
Response: 21503097
Conc: 10.94 ng/ml m



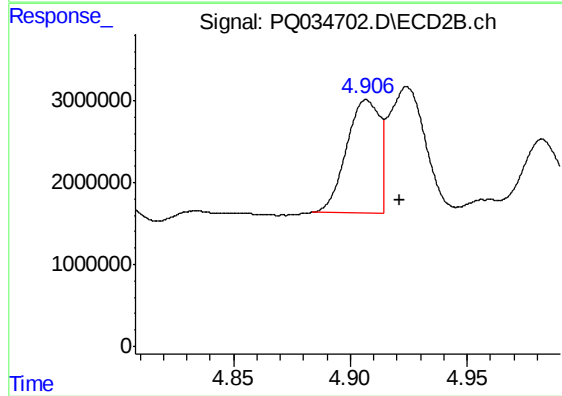
#3 AR-1016-1

R.T.: 5.706 min
Delta R.T.: -0.021 min
Response: 22822073
Conc: 240.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MSD

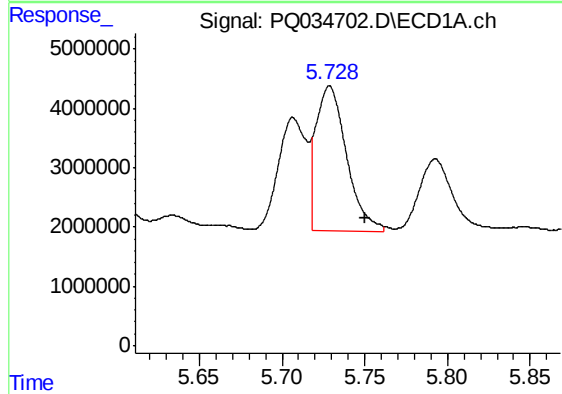
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:32 AM



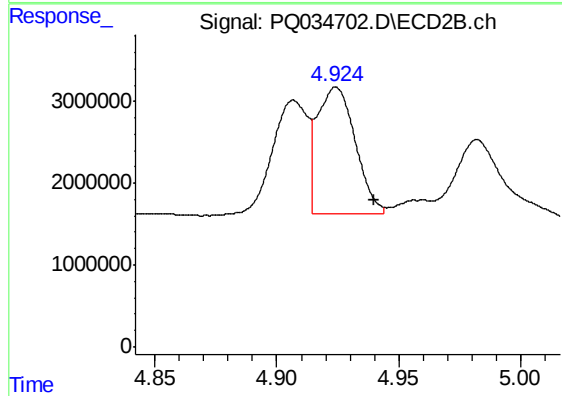
#3 AR-1016-1

R.T.: 4.906 min
Delta R.T.: -0.015 min
Response: 13694791
Conc: 193.88 ng/ml m



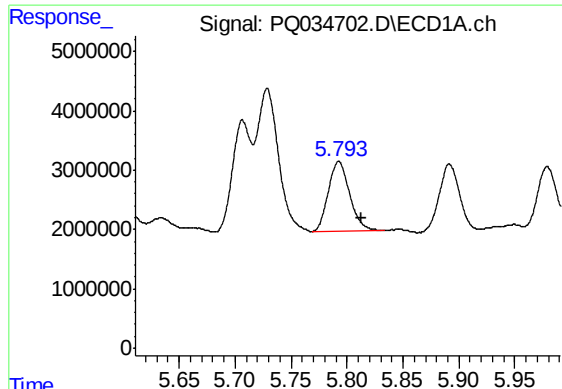
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.022 min
Response: 30590185
Conc: 216.71 ng/ml m



#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.016 min
Response: 16526620
Conc: 163.94 ng/ml m



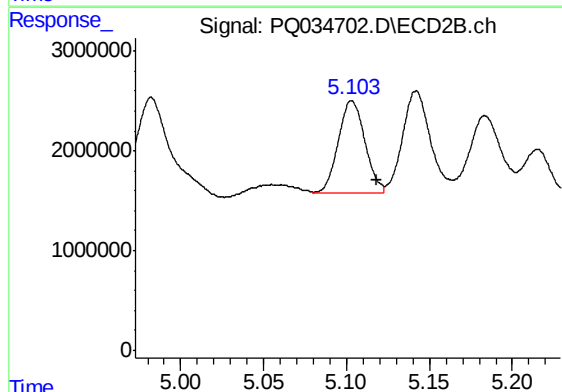
#5 AR-1016-3

R.T.: 5.793 min
Delta R.T.: -0.020 min
Response: 15671514
Conc: 184.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MSD

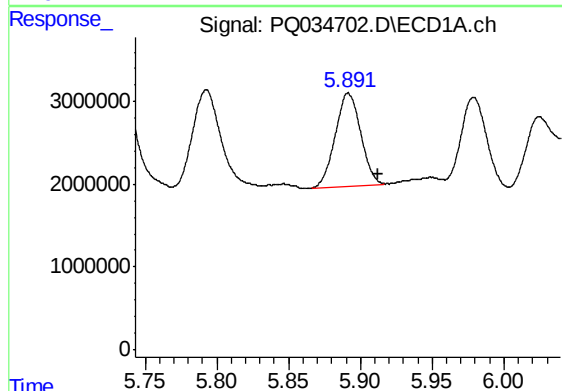
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:32 AM



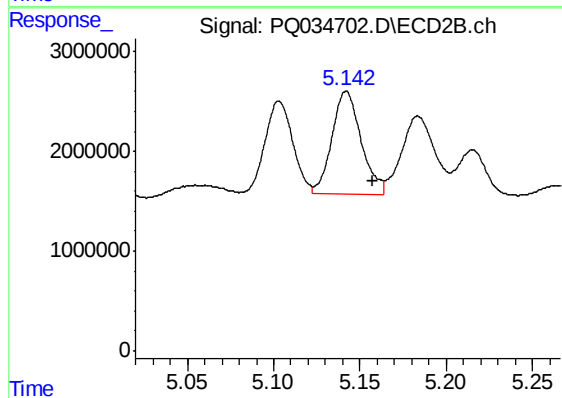
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.016 min
Response: 10330893
Conc: 201.17 ng/ml m



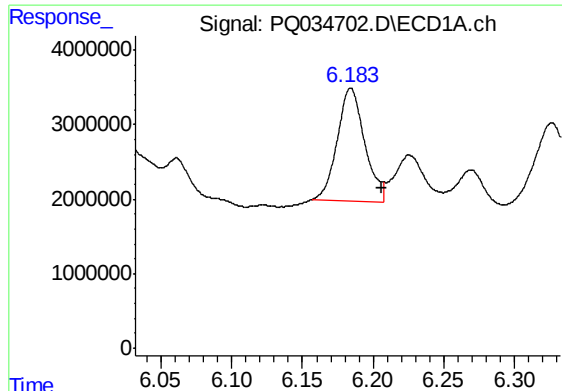
#6 AR-1016-4

R.T.: 5.891 min
Delta R.T.: -0.021 min
Response: 14044622
Conc: 206.88 ng/ml m



#6 AR-1016-4

R.T.: 5.142 min
Delta R.T.: -0.016 min
Response: 12041271
Conc: 292.59 ng/ml m



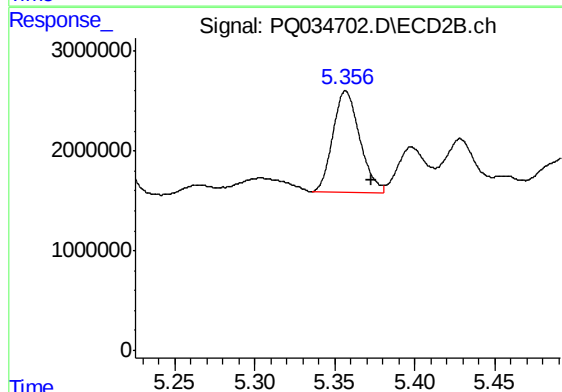
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: -0.023 min
Response: 20390239
Conc: 289.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MSD

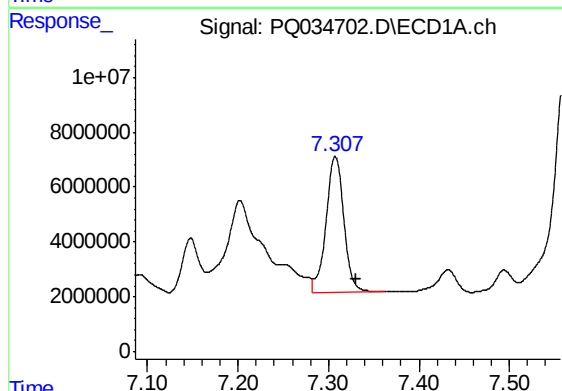
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:32 AM



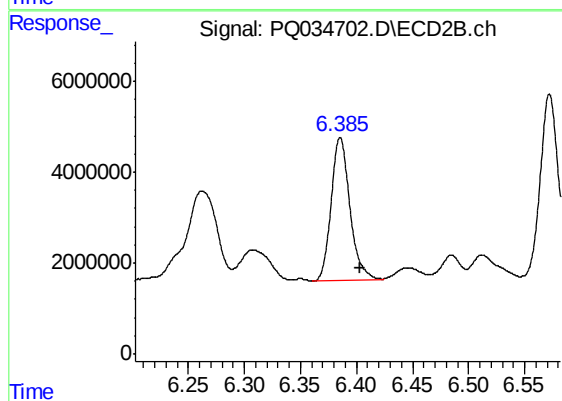
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: -0.016 min
Response: 11876759
Conc: 222.69 ng/ml m



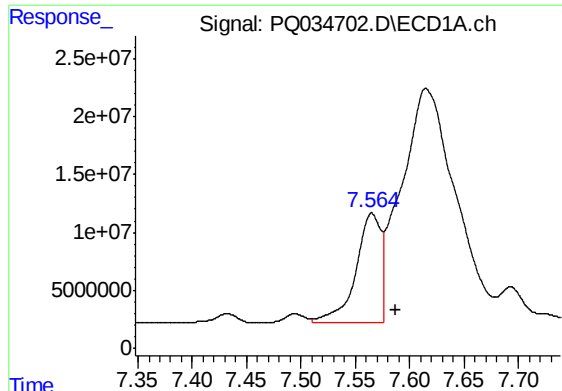
#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: -0.023 min
Response: 66908981
Conc: 485.27 ng/ml



#31 AR-1260-1

R.T.: 6.386 min
Delta R.T.: -0.017 min
Response: 37159604
Conc: 322.88 ng/ml



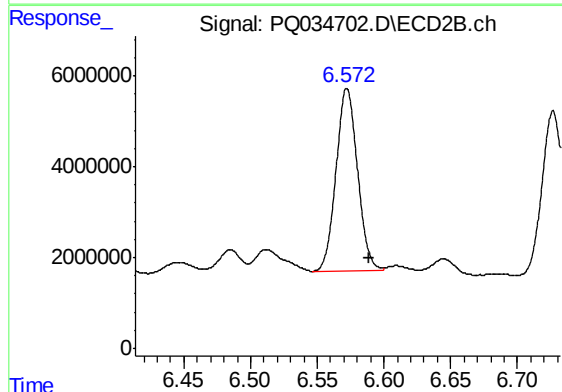
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: -0.022 min
Response: 151947762
Conc: 882.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MSD

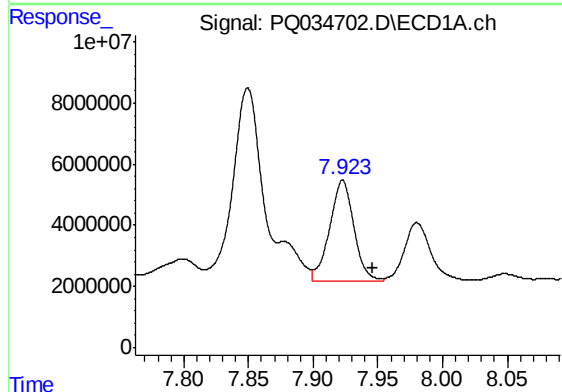
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:32 AM



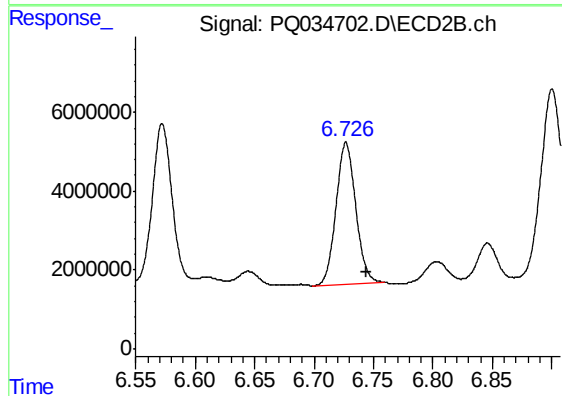
#32 AR-1260-2

R.T.: 6.572 min
Delta R.T.: -0.017 min
Response: 45419697
Conc: 319.90 ng/ml



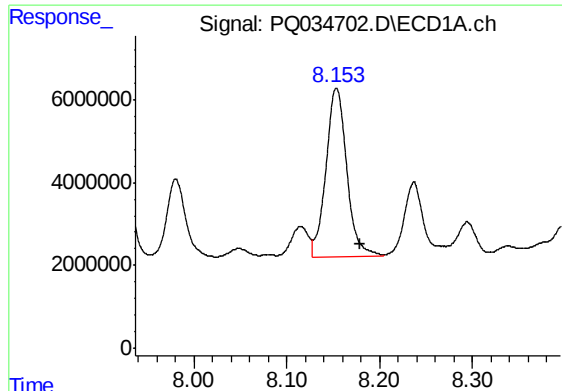
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.023 min
Response: 42609207
Conc: 418.31 ng/ml



#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.018 min
Response: 41809462
Conc: 317.35 ng/ml m



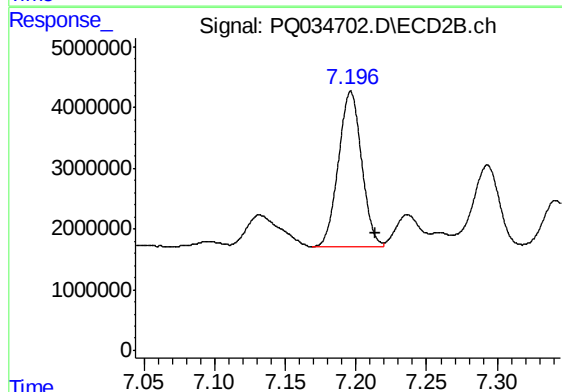
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: -0.025 min
Response: 63633872
Conc: 489.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MSD

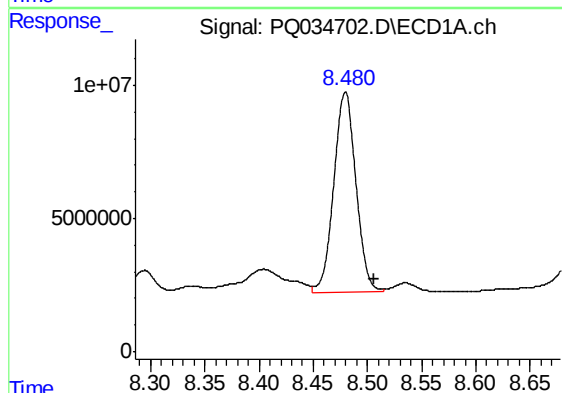
Manual Integrations
APPROVED

Sohil
11/21/2018 8:45:32 AM



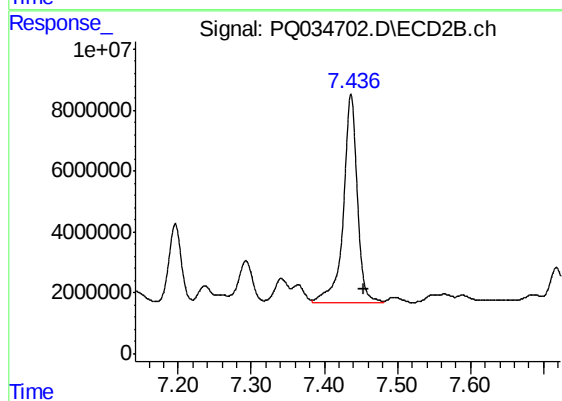
#34 AR-1260-4

R.T.: 7.196 min
Delta R.T.: -0.018 min
Response: 29225257
Conc: 322.08 ng/ml



#35 AR-1260-5

R.T.: 8.480 min
Delta R.T.: -0.027 min
Response: 106907313
Conc: 428.67 ng/ml



#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.018 min
Response: 90178504
Conc: 388.03 ng/ml