

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040320\
 Data File : PQ047277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 18:12
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/6/2020 10:51:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 02:18:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.106	4.261	784.4E6	118.4E6	43.387	49.203
2)	SA Decachlor...	11.178	9.646	395.1E6	123.8E6	46.608	52.918
Target Compounds							
3)	L1 AR-1016-1	6.420	5.534	272.3E6	44731509	406.274m	477.711
4)	L1 AR-1016-2	6.445	5.555	384.3E6	59973150	406.119	477.968
5)	L1 AR-1016-3	6.511	5.750	226.7E6	29108908	400.397m	435.256m
6)	L1 AR-1016-4	6.618	5.799	190.3E6	22020309	400.806	408.816
7)	L1 AR-1016-5	6.932	6.032	177.8E6	32147282	405.311m	461.472m
31)	L7 AR-1260-1	8.108	7.133	263.5E6	60699985	415.555	476.945
32)	L7 AR-1260-2	8.373	7.328	340.6E6	74368007	419.639	472.872
33)	L7 AR-1260-3	8.740	7.488	271.1E6	68637625	430.151	473.541
34)	L7 AR-1260-4	8.974	7.972	252.9E6	58835572	435.325	486.069
35)	L7 AR-1260-5	9.306	8.219	559.1E6	152.1E6	450.336	510.140

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040320\
Data File : PQ047277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 18:12
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

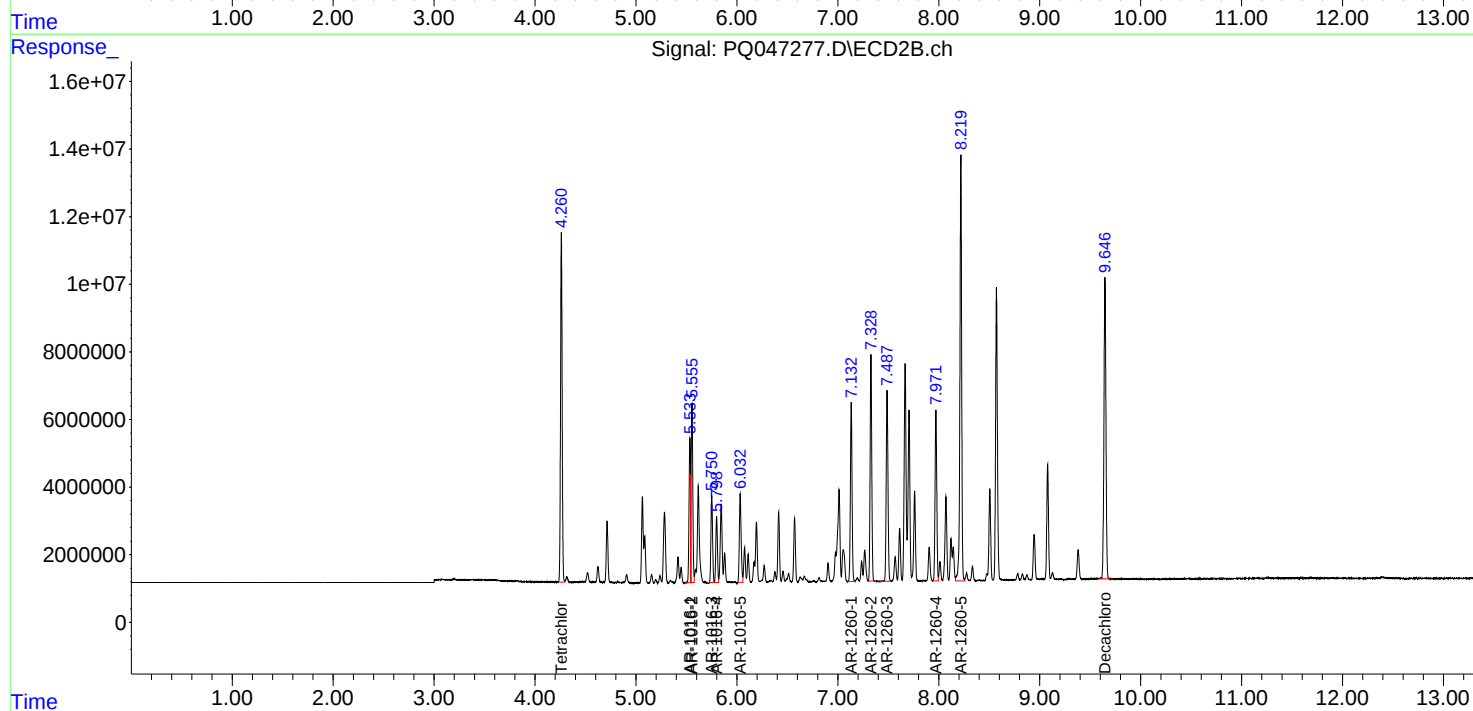
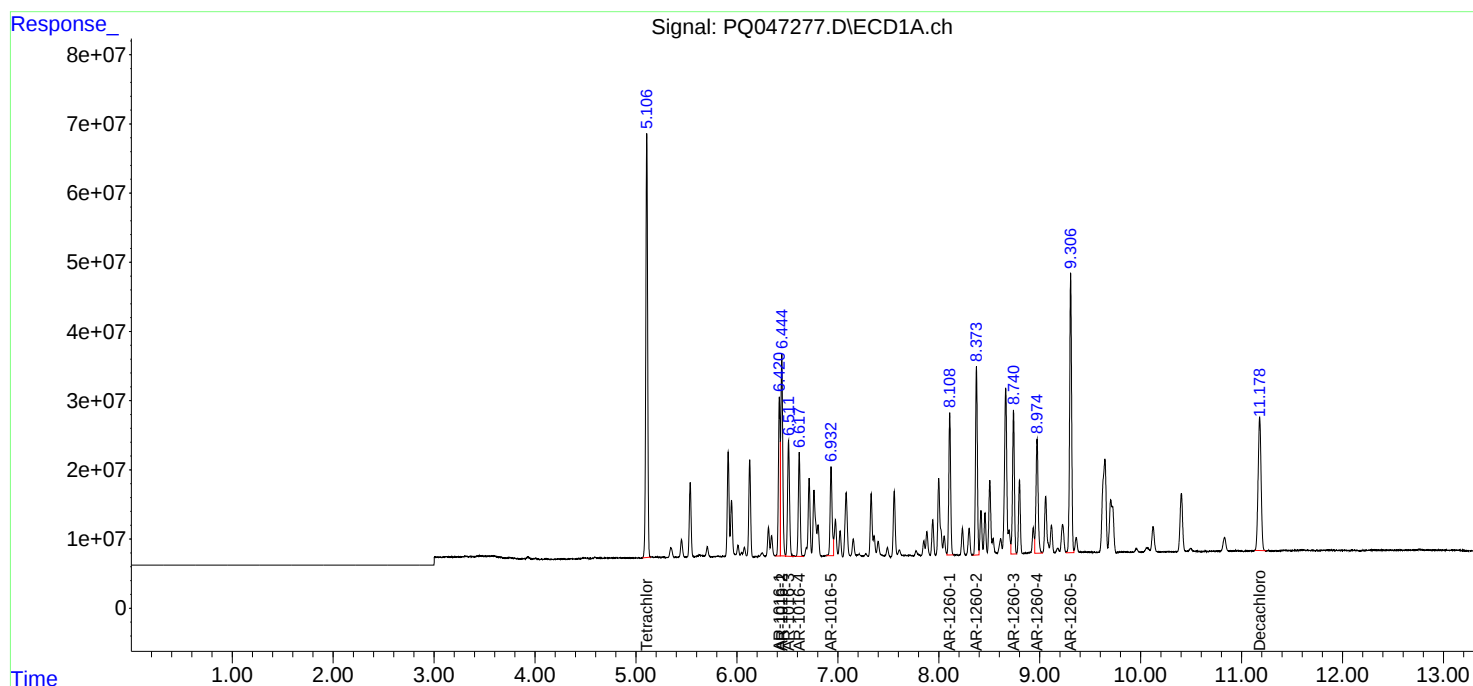
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

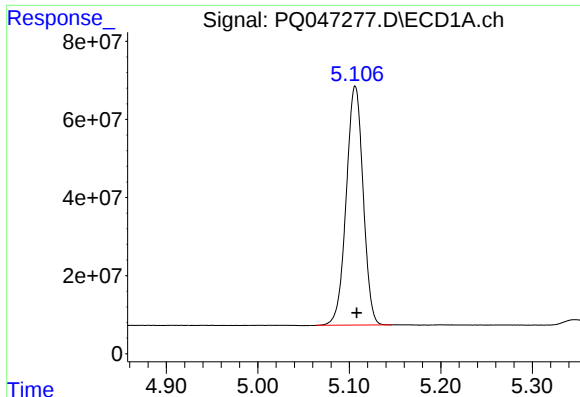
Manual Integrations
APPROVED

Sohil
4/6/2020 10:51:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 02:18:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 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





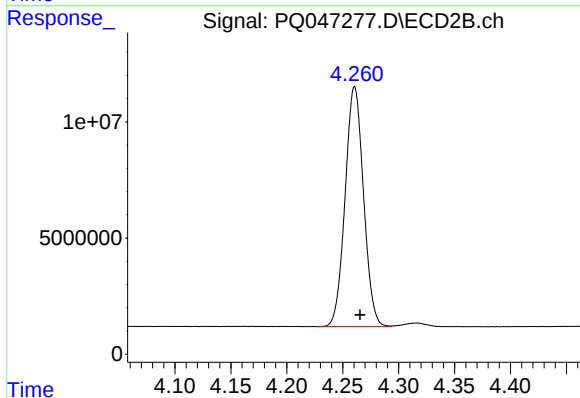
#1 Tetrachloro-m-xylene

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 784422986
Conc: 43.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

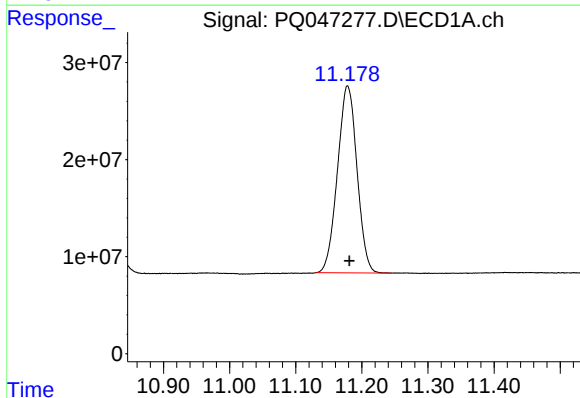
Manual Integrations
APPROVED

Sohil
4/6/2020 10:51:38 AM



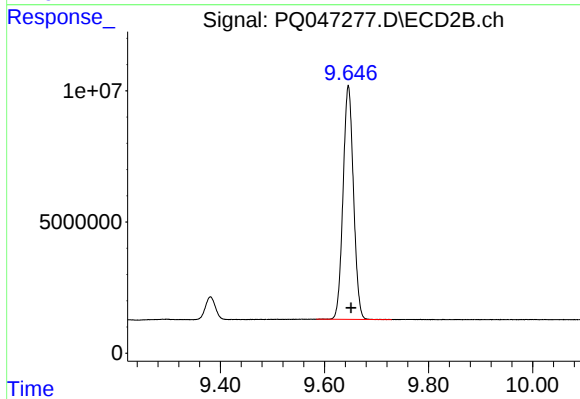
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.005 min
Response: 118397342
Conc: 49.20 ng/ml



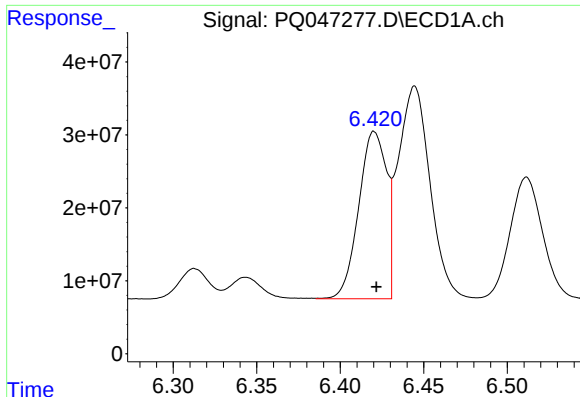
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 395082761
Conc: 46.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.005 min
Response: 123806429
Conc: 52.92 ng/ml



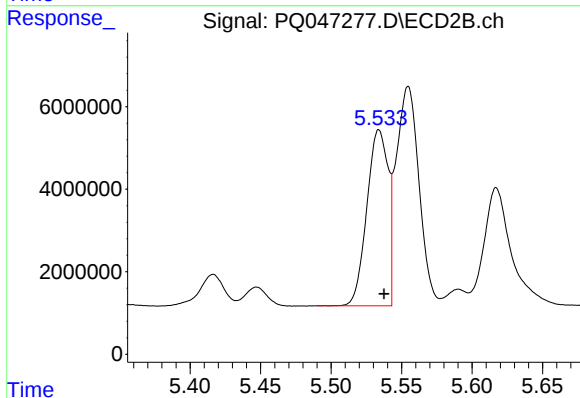
#3 AR-1016-1

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 272279034
Conc: 406.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

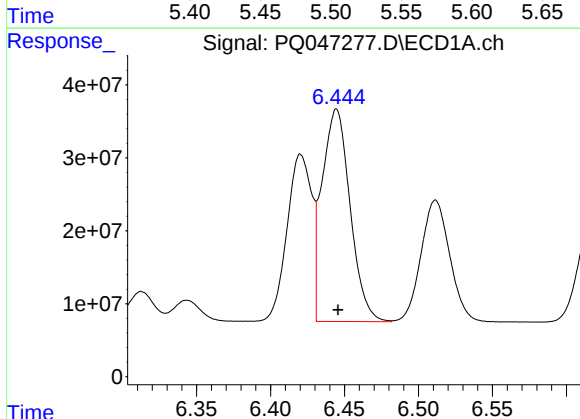
Manual Integrations
APPROVED

Sohil
4/6/2020 10:51:38 AM



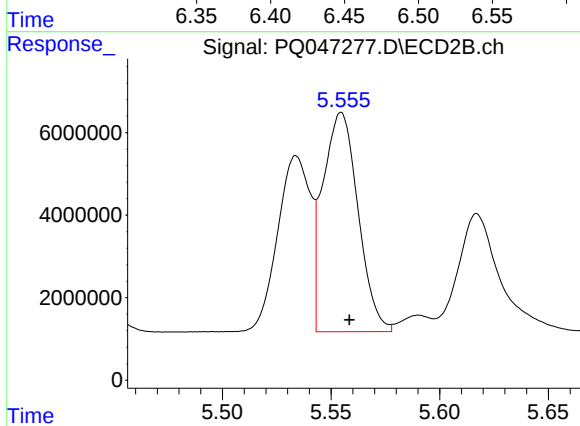
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: -0.004 min
Response: 44731509
Conc: 477.71 ng/ml



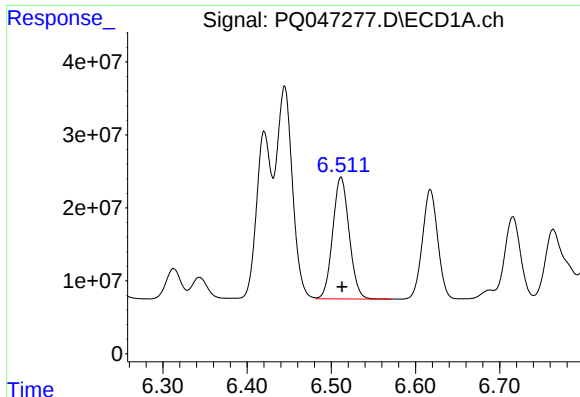
#4 AR-1016-2

R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 384344557
Conc: 406.12 ng/ml



#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 59973150
Conc: 477.97 ng/ml



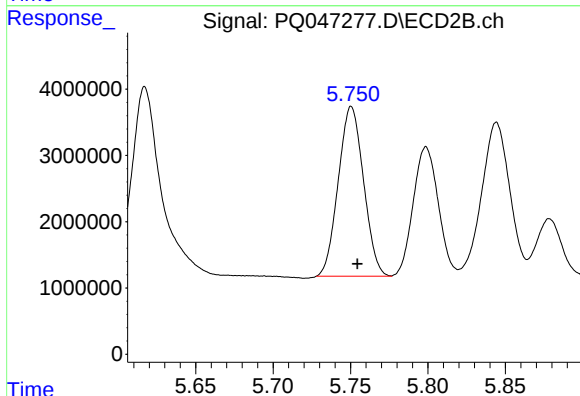
#5 AR-1016-3

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 226727063
Conc: 400.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

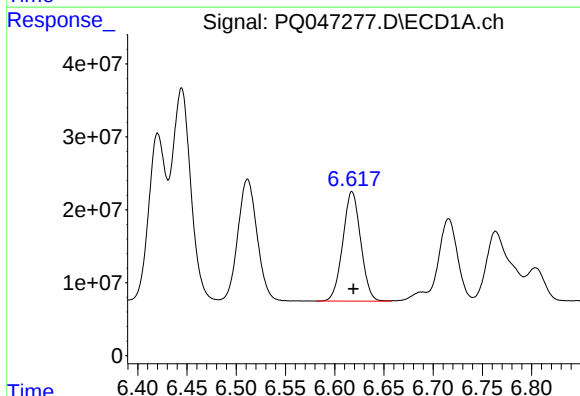
Manual Integrations
APPROVED

Sohil
4/6/2020 10:51:38 AM



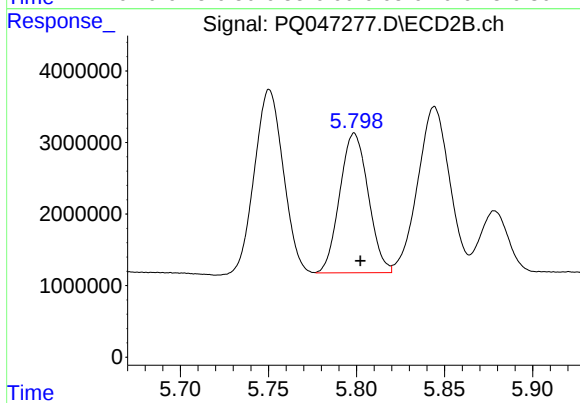
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: -0.005 min
Response: 29108908
Conc: 435.26 ng/ml m



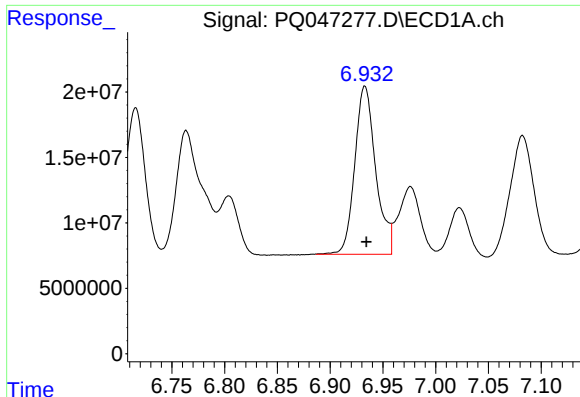
#6 AR-1016-4

R.T.: 6.618 min
Delta R.T.: -0.001 min
Response: 190277181
Conc: 400.81 ng/ml



#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 22020309
Conc: 408.82 ng/ml



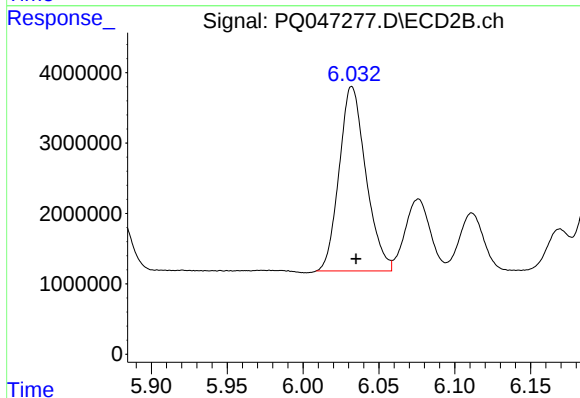
#7 AR-1016-5

R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 177835903
Conc: 405.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

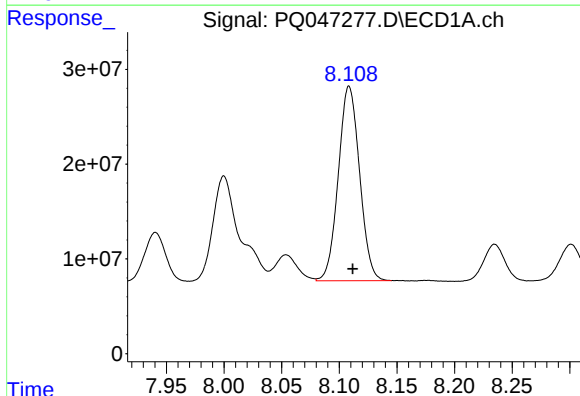
Manual Integrations
APPROVED

Sohil
4/6/2020 10:51:38 AM



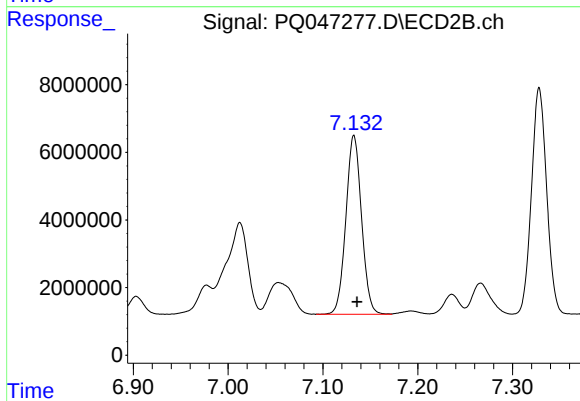
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 32147282
Conc: 461.47 ng/ml m



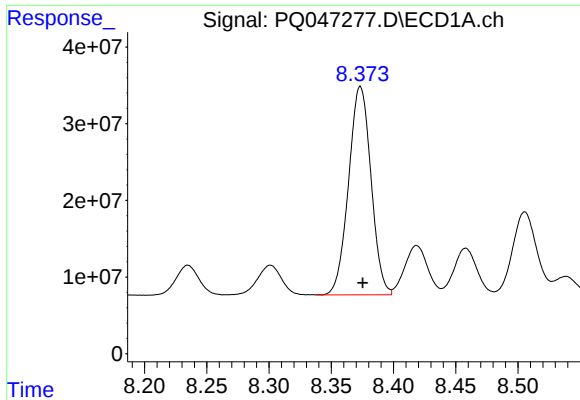
#31 AR-1260-1

R.T.: 8.108 min
Delta R.T.: -0.003 min
Response: 263451007
Conc: 415.55 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.003 min
Response: 60699985
Conc: 476.95 ng/ml



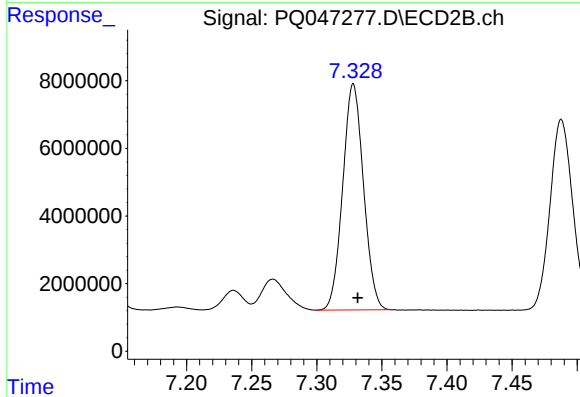
#32 AR-1260-2

R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 340598270
Conc: 419.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

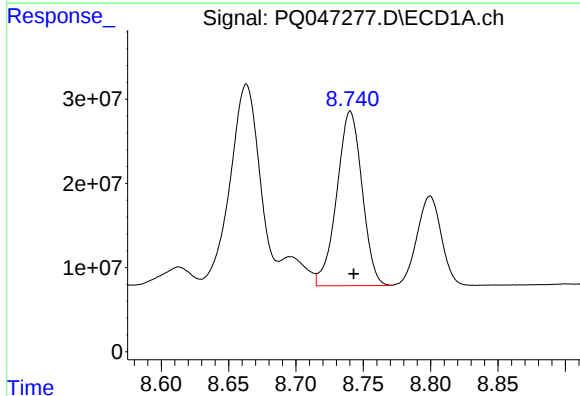
Manual Integrations
APPROVED

Sohil
4/6/2020 10:51:38 AM



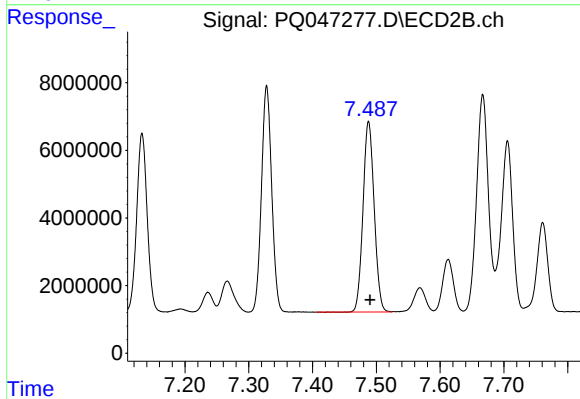
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 74368007
Conc: 472.87 ng/ml



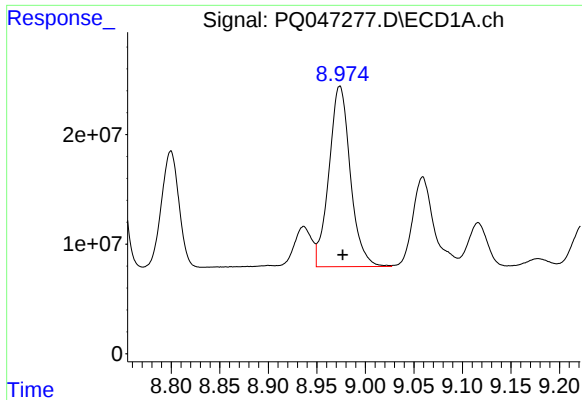
#33 AR-1260-3

R.T.: 8.740 min
Delta R.T.: -0.003 min
Response: 271149764
Conc: 430.15 ng/ml



#33 AR-1260-3

R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 68637625
Conc: 473.54 ng/ml



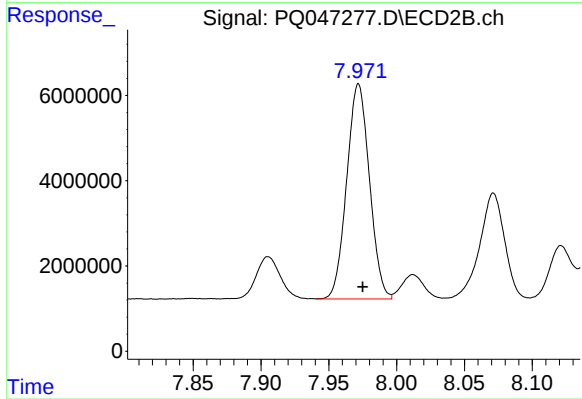
#34 AR-1260-4

R.T.: 8.974 min
Delta R.T.: -0.003 min
Response: 252862537
Conc: 435.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

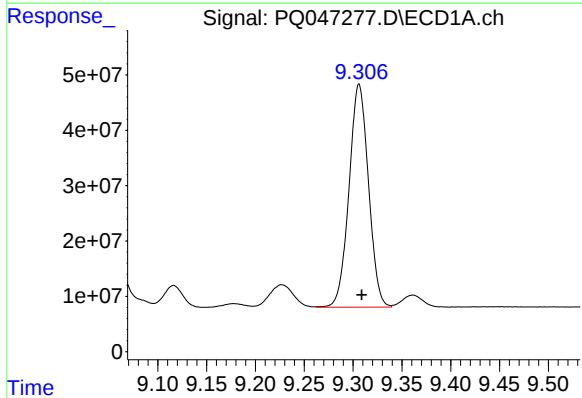
Manual Integrations
APPROVED

Sohil
4/6/2020 10:51:38 AM



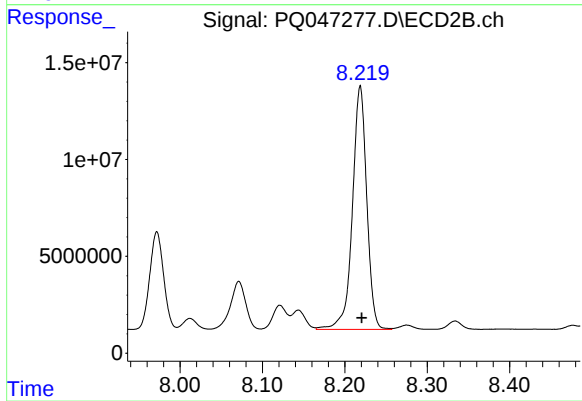
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 58835572
Conc: 486.07 ng/ml



#35 AR-1260-5

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 559103194
Conc: 450.34 ng/ml



#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 152074987
Conc: 510.14 ng/ml