

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ051967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 21:32
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 1/29/2021 1:19:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 02:47:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 2021
 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...	5.233	4.252	1329.8E6	427.9E6	58.509	58.755m
2)	SA Decachlor...	11.423	9.597	1008.0E6	373.7E6	51.143	54.184
Target Compounds							
3)	L1 AR-1016-1	6.555	5.509	447.1E6	154.8E6	561.109	589.495
4)	L1 AR-1016-2	6.579	5.530	659.4E6	218.4E6	553.697	582.713
5)	L1 AR-1016-3	6.647	5.723	390.3E6	113.3E6	538.048	588.343
6)	L1 AR-1016-4	6.755	5.773	327.3E6	87601608	545.321	570.353
7)	L1 AR-1016-5	7.068	6.003	317.6E6	106.6E6	540.395	546.467
31)	L7 AR-1260-1	8.242	7.099	527.4E6	204.5E6	496.598	554.865
32)	L7 AR-1260-2	8.505	7.295	630.2E6	257.2E6	498.040	560.714
33)	L7 AR-1260-3	8.871	7.451	465.6E6	234.5E6	483.078	553.522
34)	L7 AR-1260-4	9.116	7.935	514.3E6	194.0E6	463.648	541.733
35)	L7 AR-1260-5	9.461	8.179	1125.9E6	492.0E6	520.645	572.625

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
Data File : PQ051967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2021 21:32
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

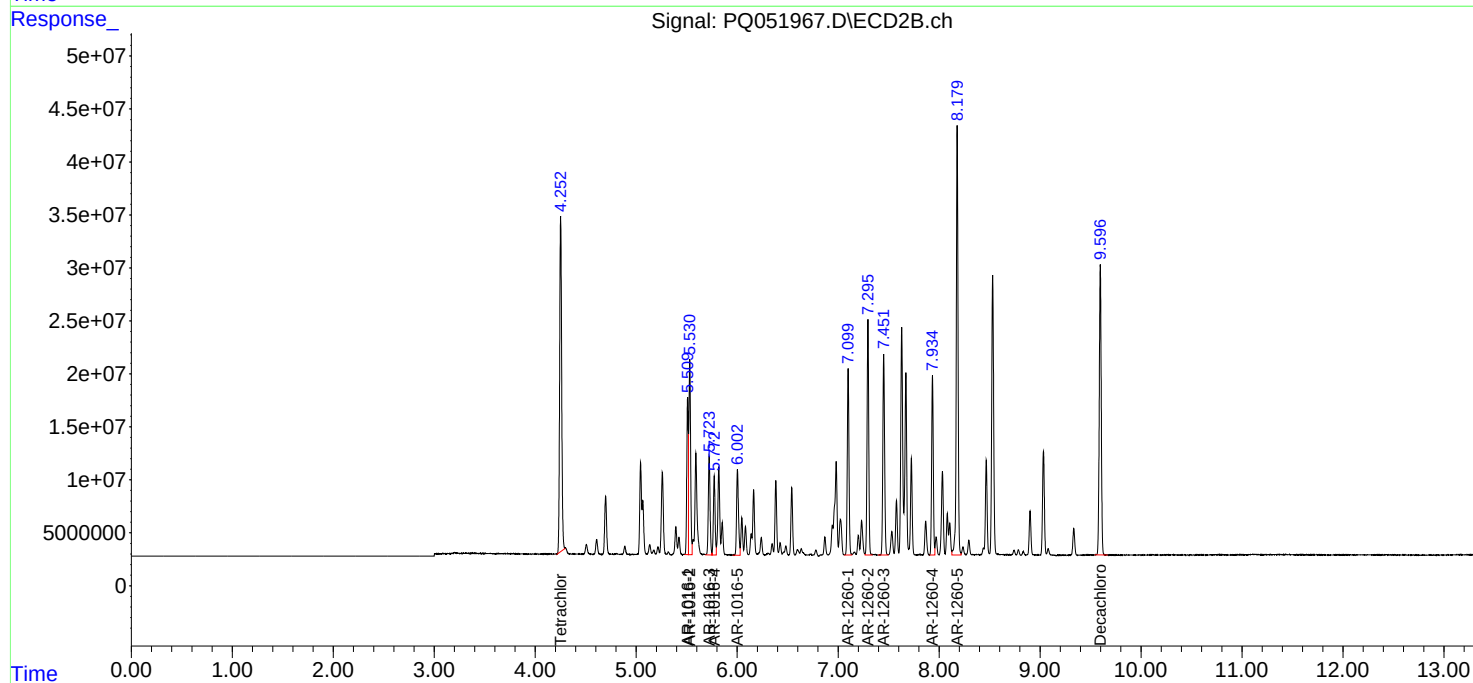
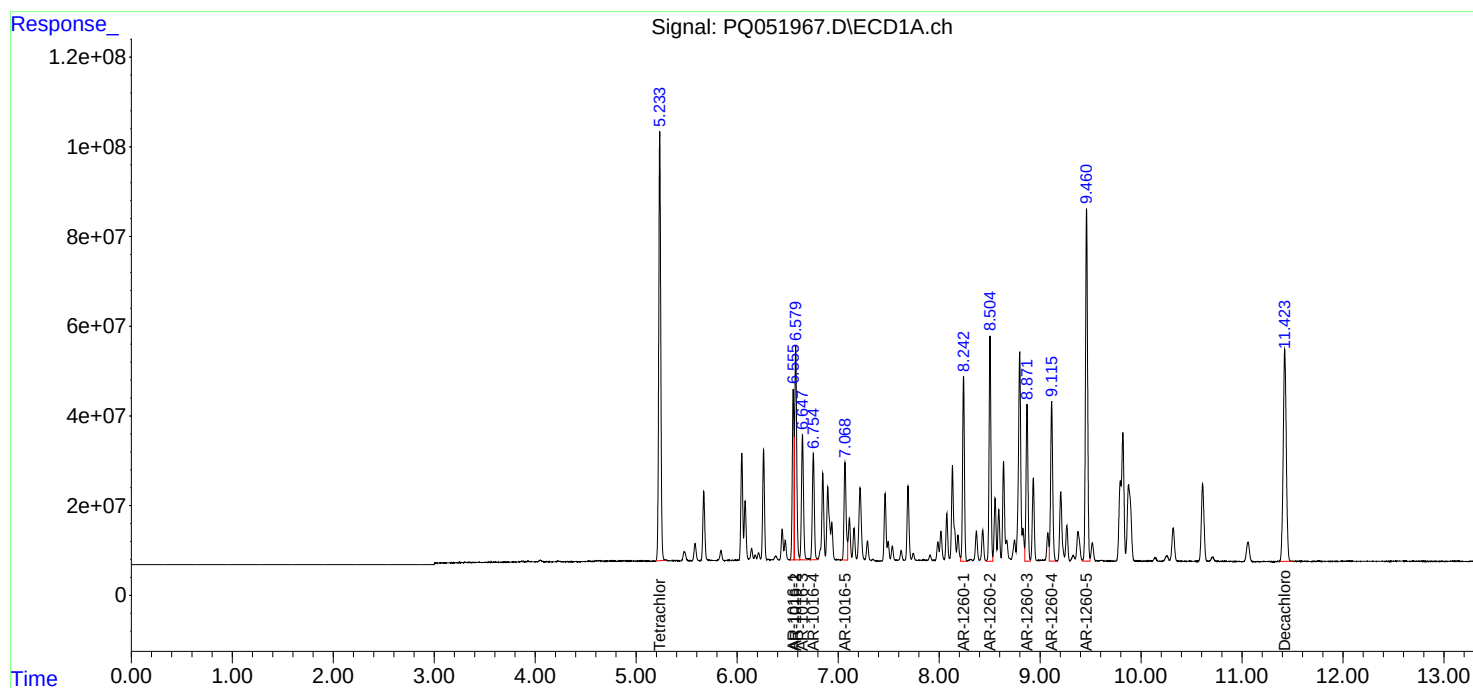
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

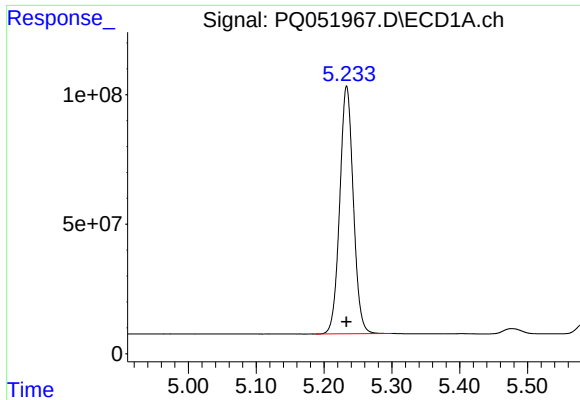
Manual Integrations
APPROVED

Ankita
1/29/2021 1:19:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 02:47:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 02:22:28 2021
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





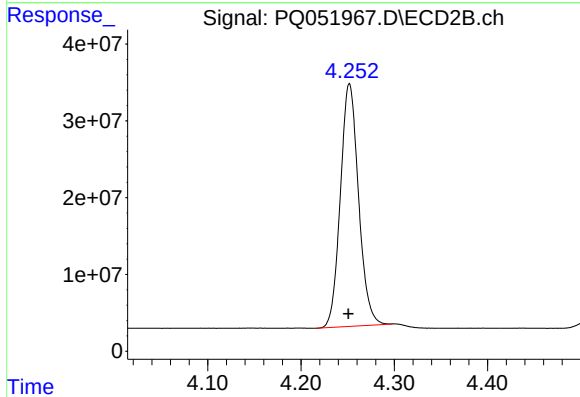
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 1329759032
Conc: 58.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

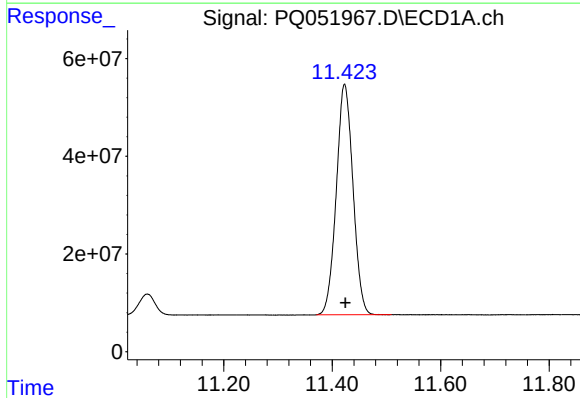
Manual Integrations
APPROVED

Ankita
1/29/2021 1:19:45 PM



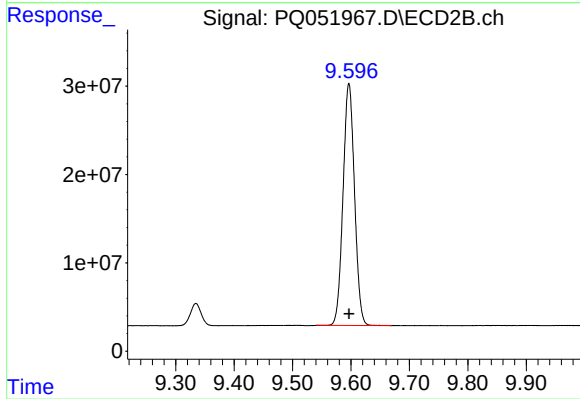
#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: 0.001 min
Response: 427938207
Conc: 58.76 ng/ml m



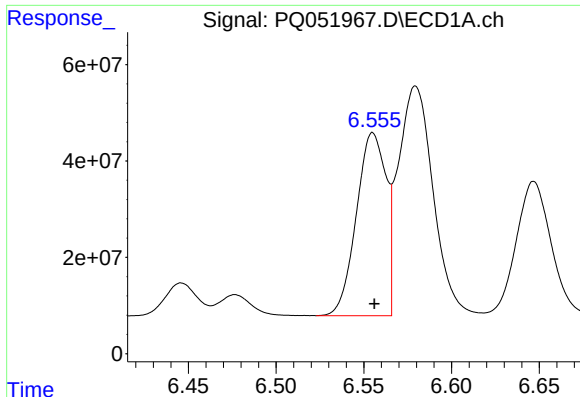
#2 Decachlorobiphenyl

R.T.: 11.423 min
Delta R.T.: -0.001 min
Response: 1008029830
Conc: 51.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: 0.000 min
Response: 373688716
Conc: 54.18 ng/ml



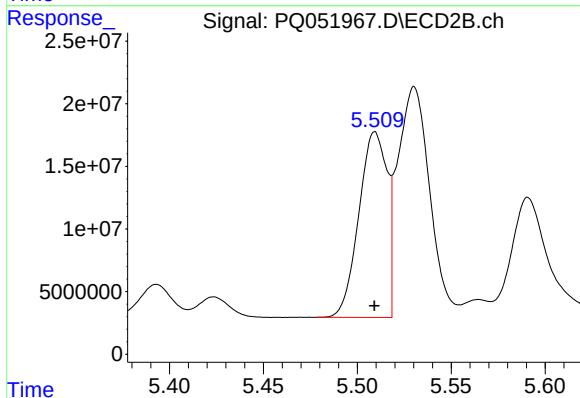
#3 AR-1016-1

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 447131138
Conc: 561.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

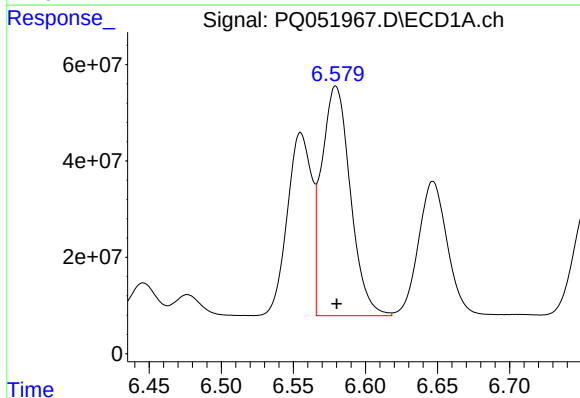
Manual Integrations
APPROVED

Ankita
1/29/2021 1:19:45 PM



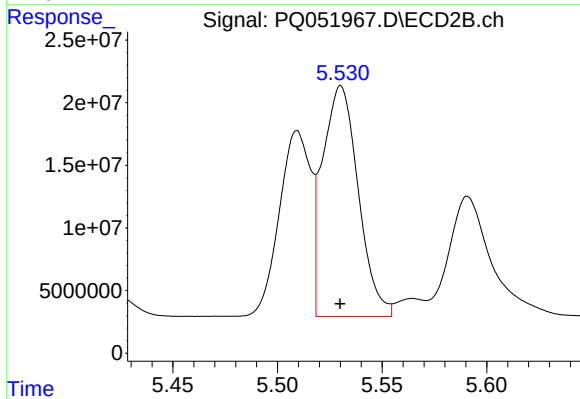
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 154760822
Conc: 589.49 ng/ml



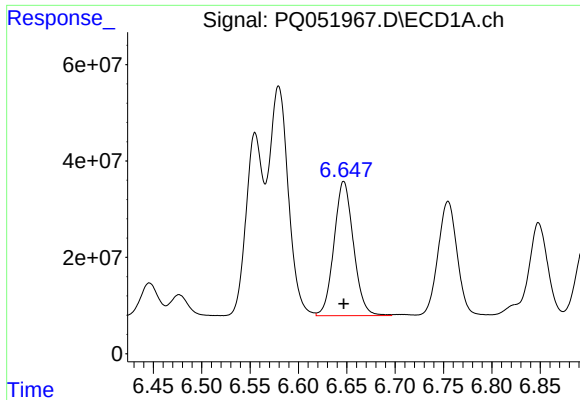
#4 AR-1016-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 659406305
Conc: 553.70 ng/ml



#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 218394921
Conc: 582.71 ng/ml



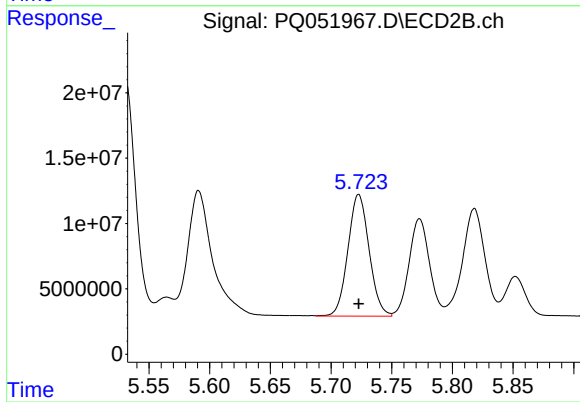
#5 AR-1016-3

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 390262440
Conc: 538.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

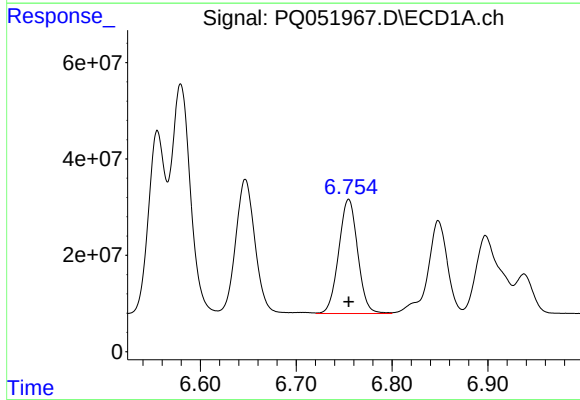
Manual Integrations
APPROVED

Ankita
1/29/2021 1:19:45 PM



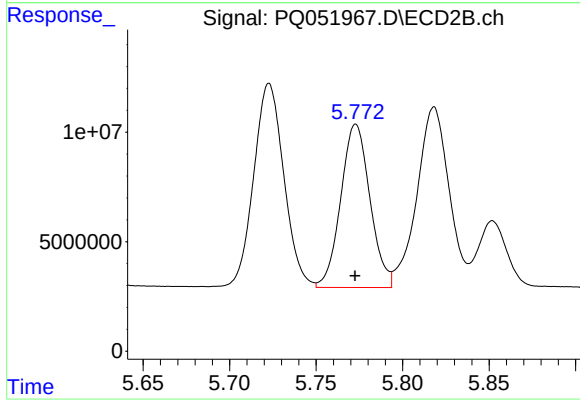
#5 AR-1016-3

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 113311288
Conc: 588.34 ng/ml



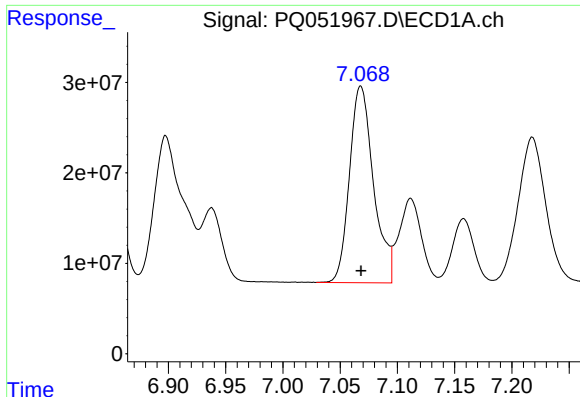
#6 AR-1016-4

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 327267935
Conc: 545.32 ng/ml



#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 87601608
Conc: 570.35 ng/ml



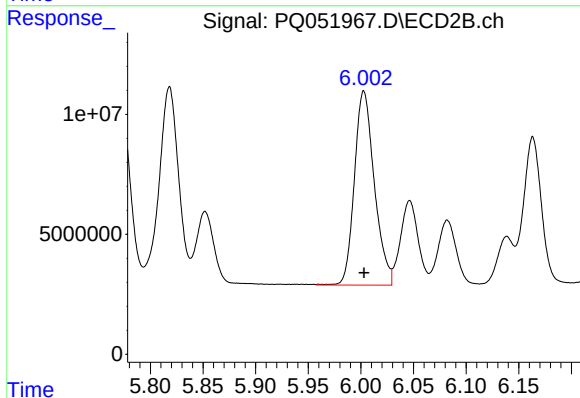
#7 AR-1016-5

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 317560483
Conc: 540.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

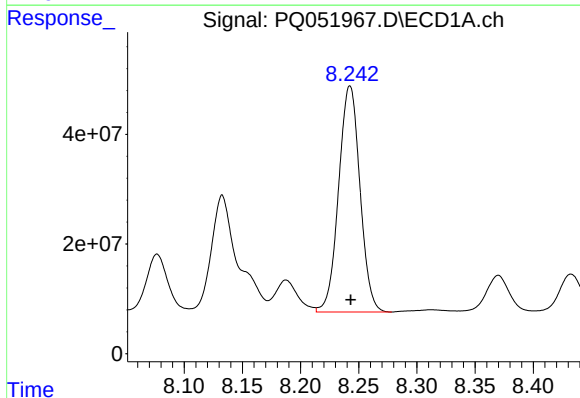
Manual Integrations
APPROVED

Ankita
1/29/2021 1:19:45 PM



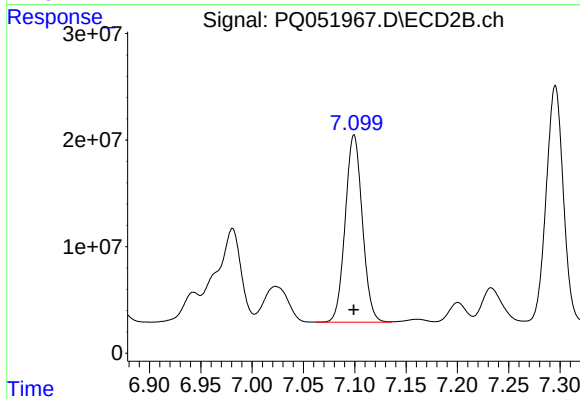
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 106608351
Conc: 546.47 ng/ml



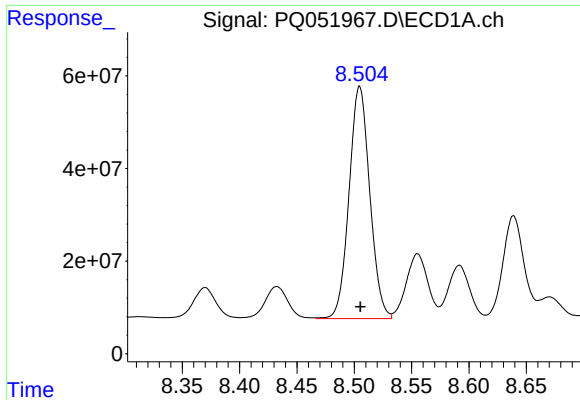
#31 AR-1260-1

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 527387396
Conc: 496.60 ng/ml



#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 204544285
Conc: 554.86 ng/ml



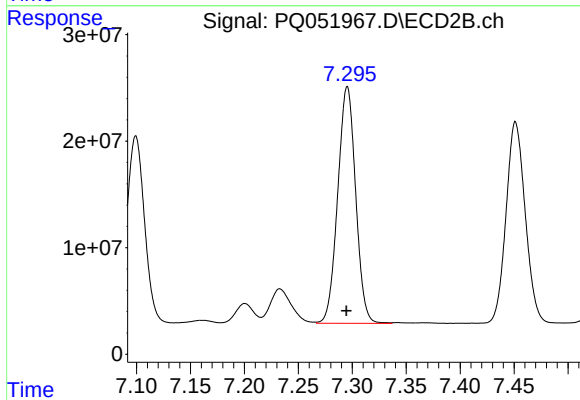
#32 AR-1260-2

R.T.: 8.505 min
Delta R.T.: 0.000 min
Response: 630178865
Conc: 498.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

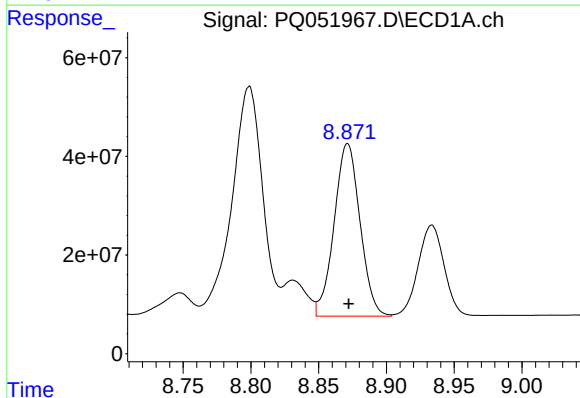
Manual Integrations
APPROVED

Ankita
1/29/2021 1:19:45 PM



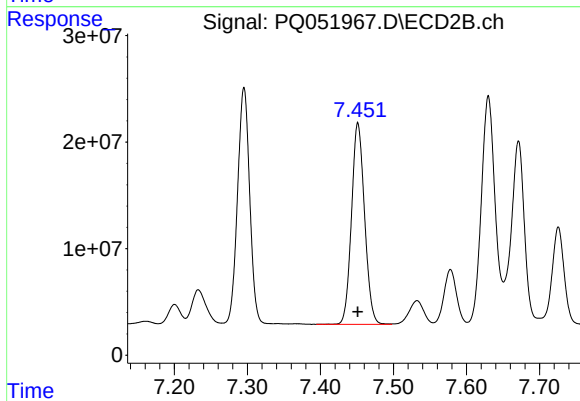
#32 AR-1260-2

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 257195545
Conc: 560.71 ng/ml



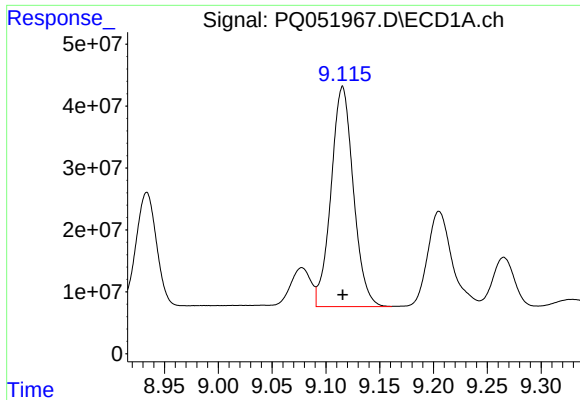
#33 AR-1260-3

R.T.: 8.871 min
Delta R.T.: 0.000 min
Response: 465565099
Conc: 483.08 ng/ml



#33 AR-1260-3

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 234539132
Conc: 553.52 ng/ml



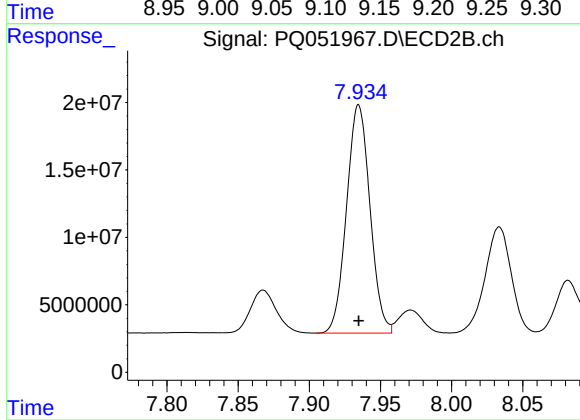
#34 AR-1260-4

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 514301284
Conc: 463.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

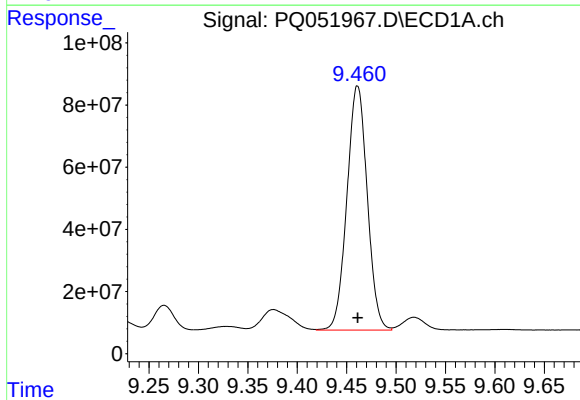
Manual Integrations
APPROVED

Ankita
1/29/2021 1:19:45 PM



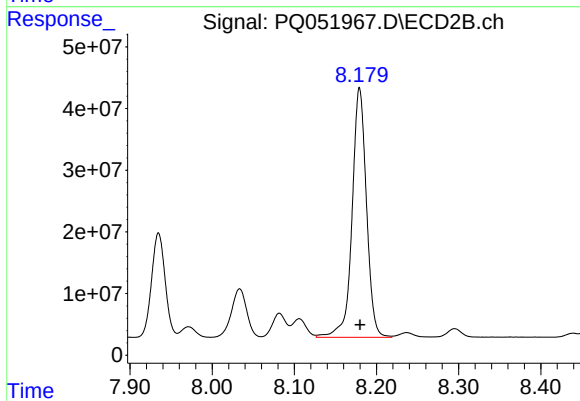
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 193983893
Conc: 541.73 ng/ml



#35 AR-1260-5

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 1125853307
Conc: 520.65 ng/ml



#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 491965424
Conc: 572.63 ng/ml