

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
 Data File : PR045341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2020 03:23
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 5/18/2020 3:36:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 07:31:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 14 17:15:31 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...	4.799	4.041	55214788	420.4E6	27.879	30.486
2)	SA Decachlor...	10.819	9.179	86187118	540.9E6	42.941	45.861
Target Compounds							
3)	L1 AR-1016-1	5.986	5.140	20365534	155.6E6	281.445m	315.046
4)	L1 AR-1016-2	6.009	5.161	27408634	210.1E6	272.086m	317.626
5)	L1 AR-1016-3	6.072	5.340	16898140	109.8E6	271.297m	310.126
6)	L1 AR-1016-4	6.174	5.379	14232595	86420999	273.817m	306.543
7)	L1 AR-1016-5	6.467	5.596	14683254	129.0E6	281.268m	353.574 #
31)	L7 AR-1260-1	7.596	6.637	28109804	240.5E6	303.912	377.437
32)	L7 AR-1260-2	7.853	6.823	38244790	273.3E6	340.593	360.582
33)	L7 AR-1260-3	8.218	6.980	30315239	244.1E6	347.052	340.987
34)	L7 AR-1260-4	8.464	7.455	35716312	215.9E6	346.420	360.668
35)	L7 AR-1260-5	8.812	7.693	75428503	557.7E6	364.381	386.453

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
Data File : PR045341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2020 03:23
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

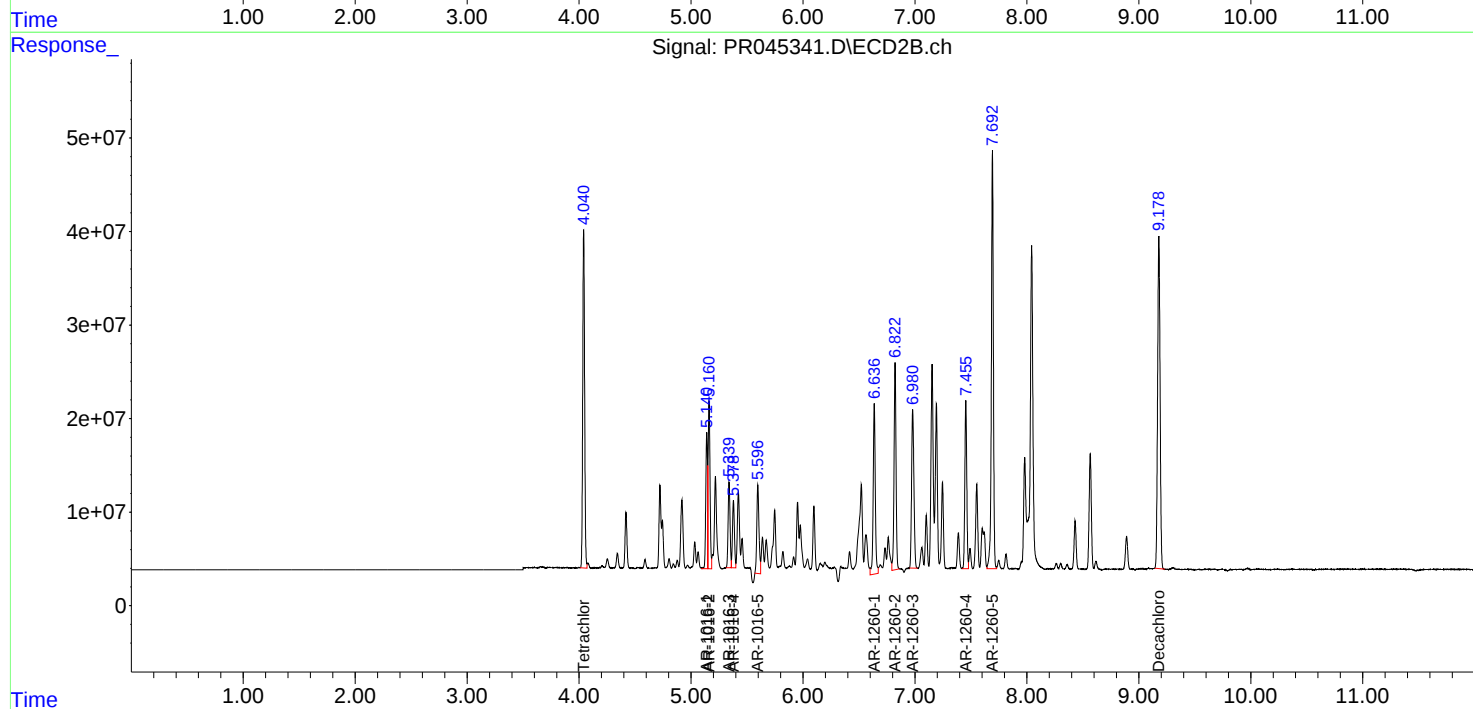
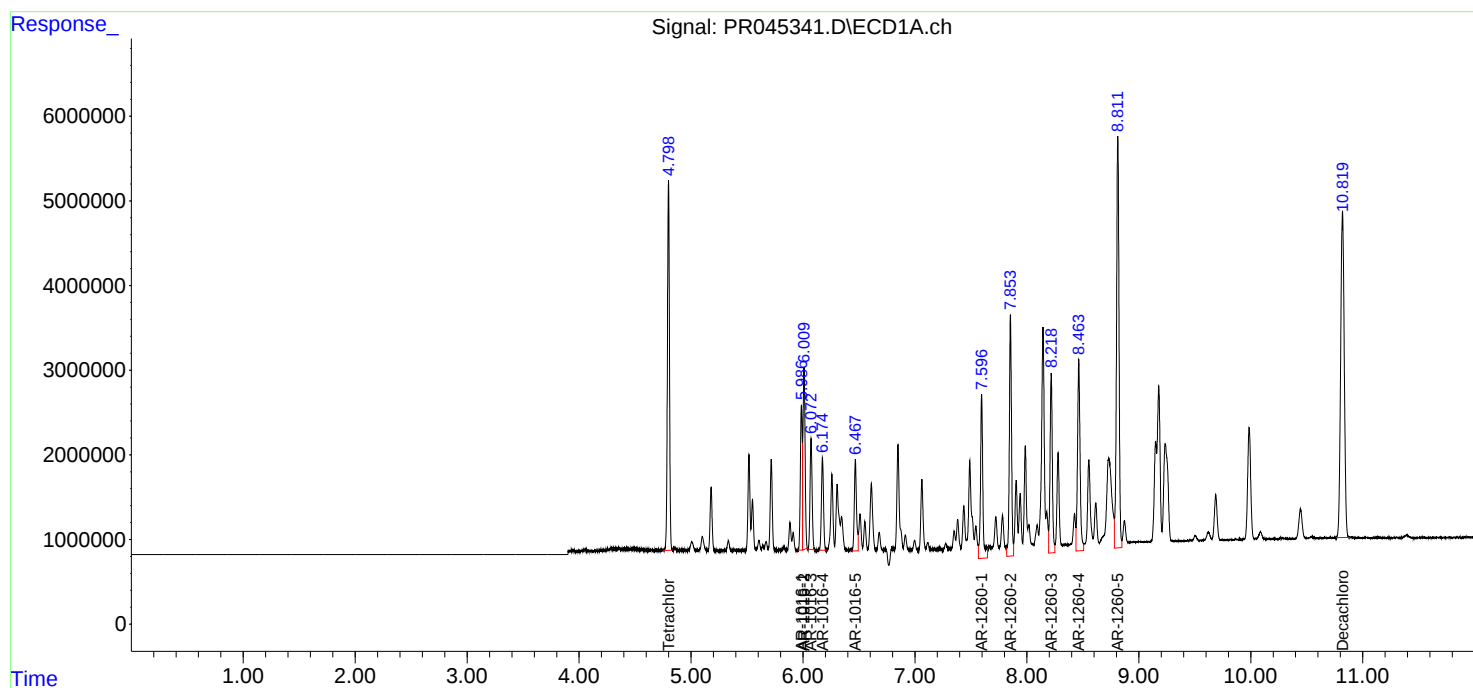
Instrument :
ECD_R
Client Sampled :
AR1660CCC500

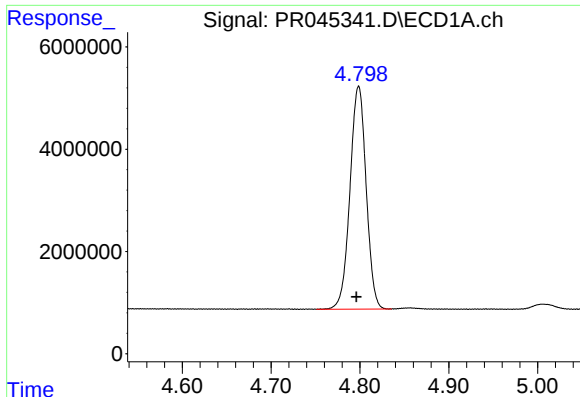
Manual Integrations
APPROVED

Sohil
5/18/2020 3:36:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 07:31:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 14 17:15:31 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





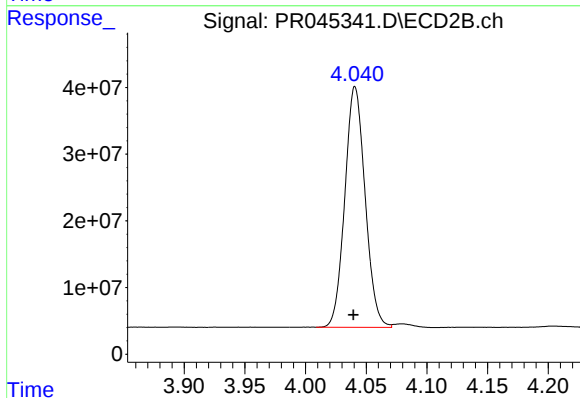
#1 Tetrachloro-m-xylene

R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 55214788
Conc: 27.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

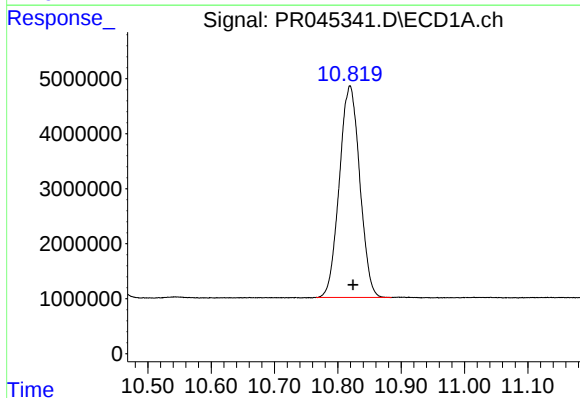
Manual Integrations
APPROVED

Sohil
5/18/2020 3:36:32 PM



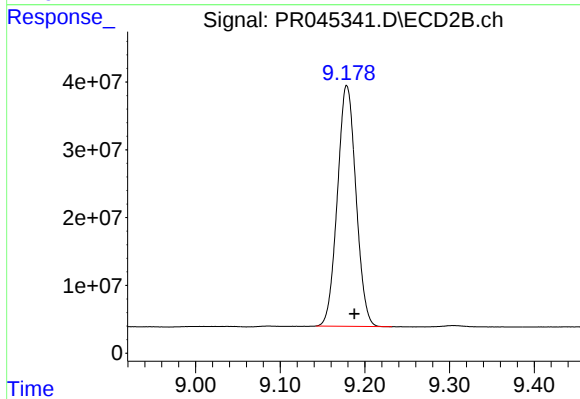
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.001 min
Response: 420351108
Conc: 30.49 ng/ml



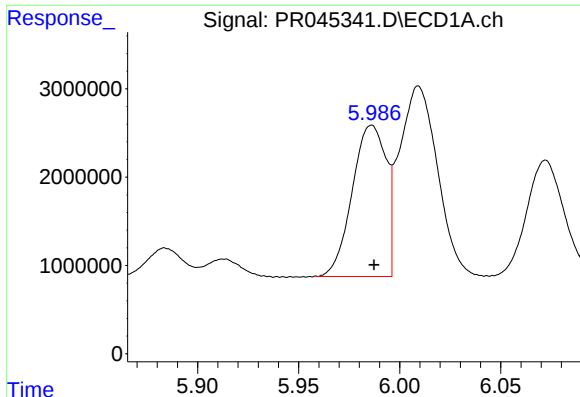
#2 Decachlorobiphenyl

R.T.: 10.819 min
Delta R.T.: -0.005 min
Response: 86187118
Conc: 42.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.179 min
Delta R.T.: -0.009 min
Response: 540943728
Conc: 45.86 ng/ml



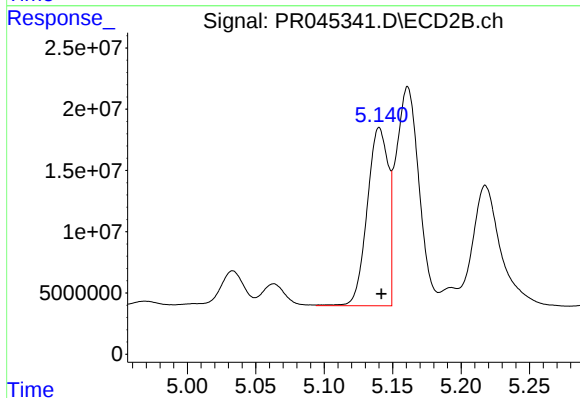
#3 AR-1016-1

R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 20365534
Conc: 281.44 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

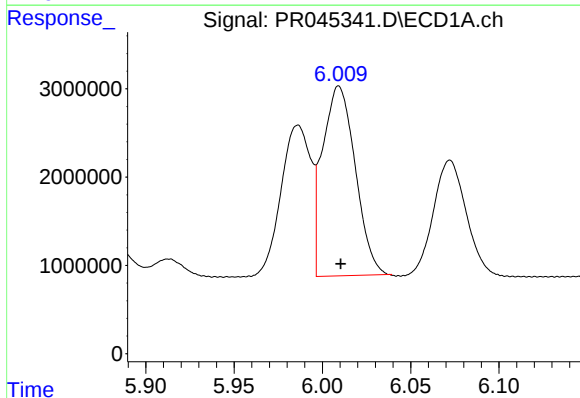
Manual Integrations
APPROVED

Sohil
5/18/2020 3:36:32 PM



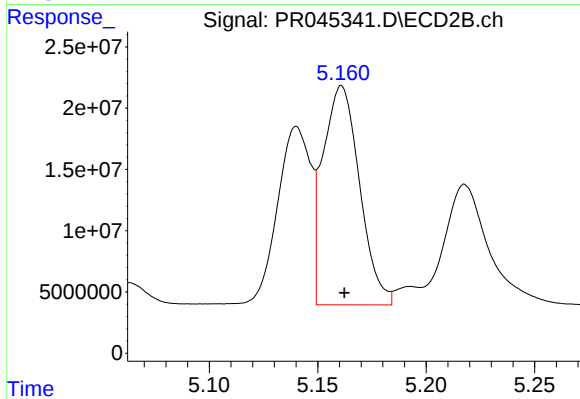
#3 AR-1016-1

R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 155574825
Conc: 315.05 ng/ml



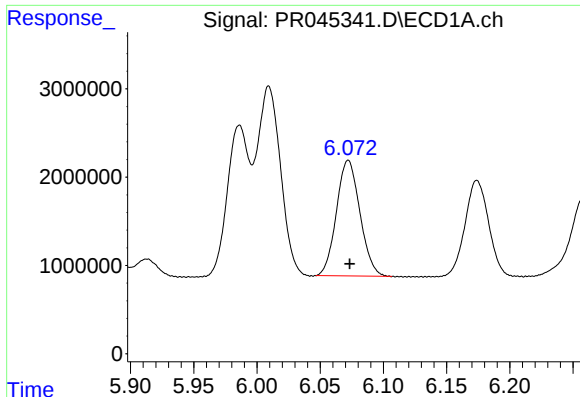
#4 AR-1016-2

R.T.: 6.009 min
Delta R.T.: -0.001 min
Response: 27408634
Conc: 272.09 ng/ml m



#4 AR-1016-2

R.T.: 5.161 min
Delta R.T.: -0.001 min
Response: 210117043
Conc: 317.63 ng/ml



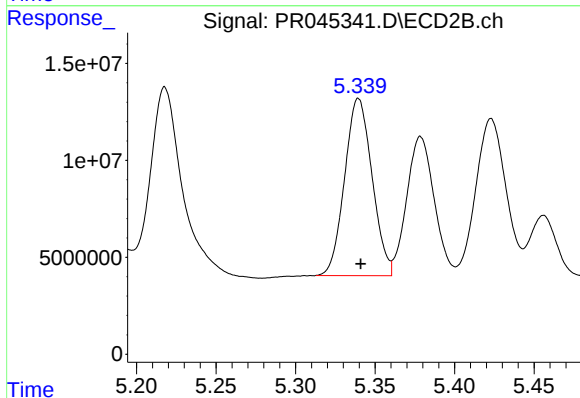
#5 AR-1016-3

R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 16898140
Conc: 271.30 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

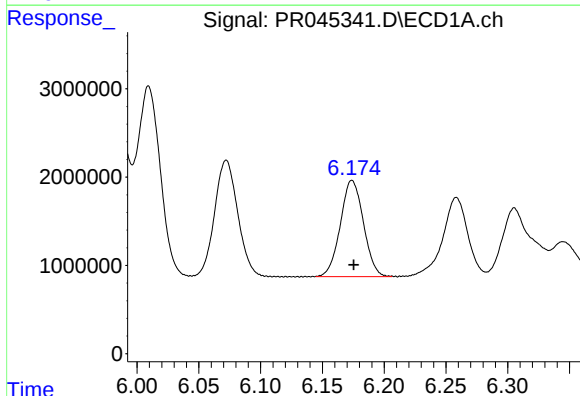
Manual Integrations
APPROVED

Sohil
5/18/2020 3:36:32 PM



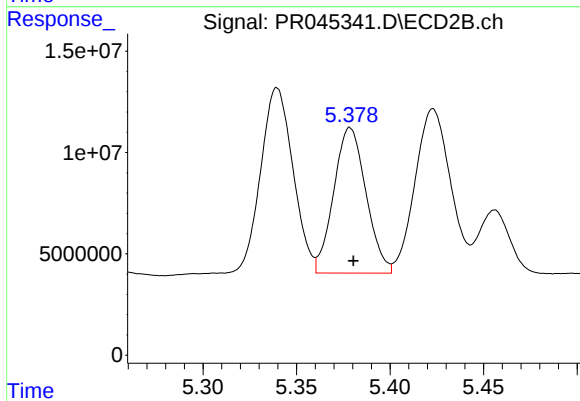
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.001 min
Response: 109781649
Conc: 310.13 ng/ml



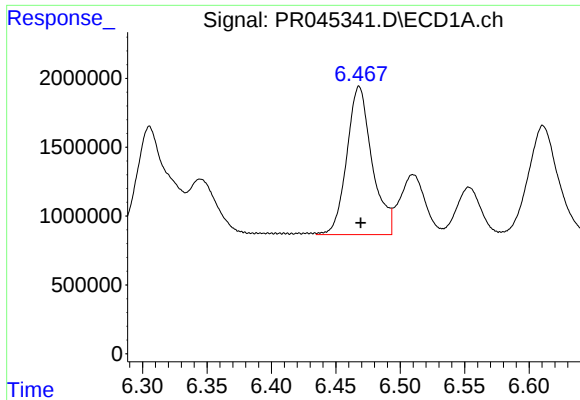
#6 AR-1016-4

R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 14232595
Conc: 273.82 ng/ml m



#6 AR-1016-4

R.T.: 5.379 min
Delta R.T.: -0.002 min
Response: 86420999
Conc: 306.54 ng/ml



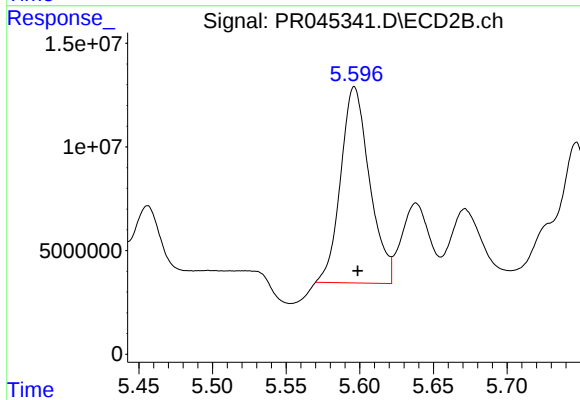
#7 AR-1016-5

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 14683254
Conc: 281.27 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

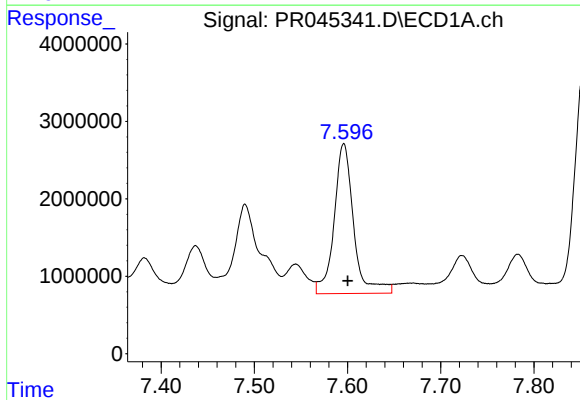
Manual Integrations
APPROVED

Sohil
5/18/2020 3:36:32 PM



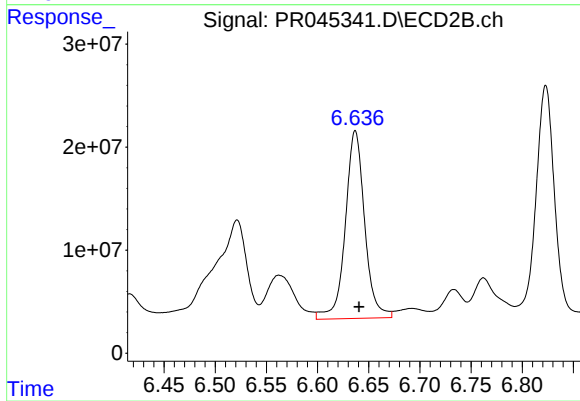
#7 AR-1016-5

R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 128970265
Conc: 353.57 ng/ml



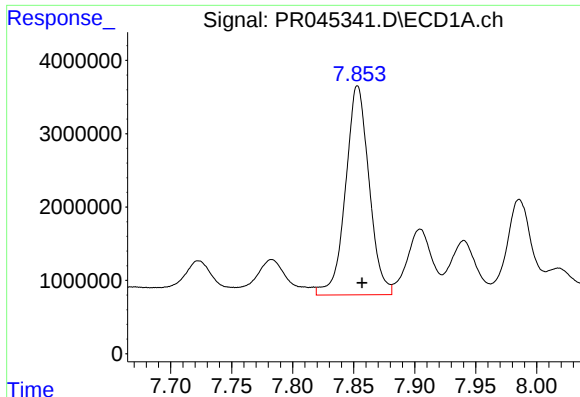
#31 AR-1260-1

R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 28109804
Conc: 303.91 ng/ml



#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 240483640
Conc: 377.44 ng/ml



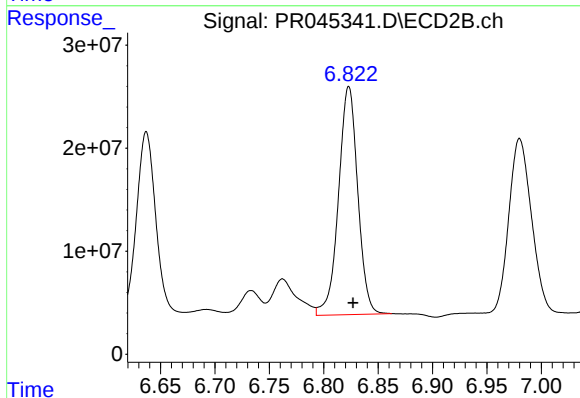
#32 AR-1260-2

R.T.: 7.853 min
Delta R.T.: -0.004 min
Response: 38244790
Conc: 340.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

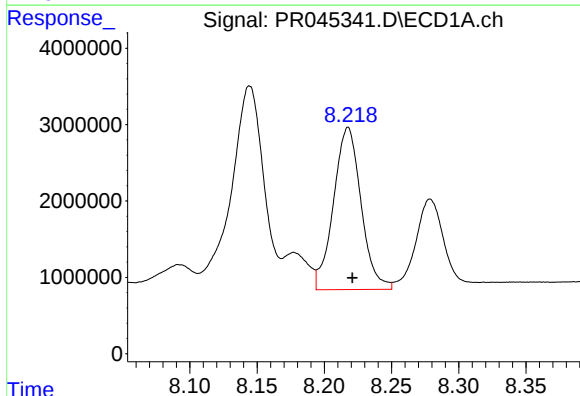
Manual Integrations
APPROVED

Sohil
5/18/2020 3:36:32 PM



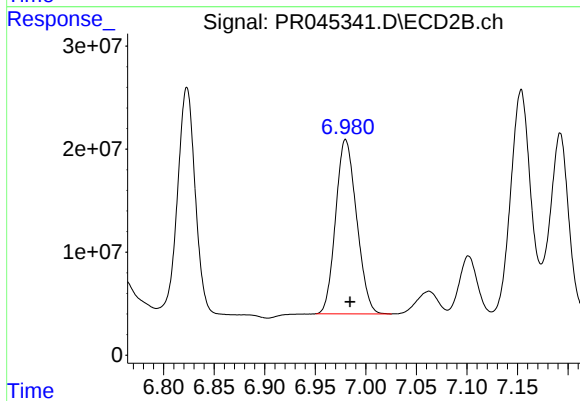
#32 AR-1260-2

R.T.: 6.823 min
Delta R.T.: -0.004 min
Response: 273267399
Conc: 360.58 ng/ml



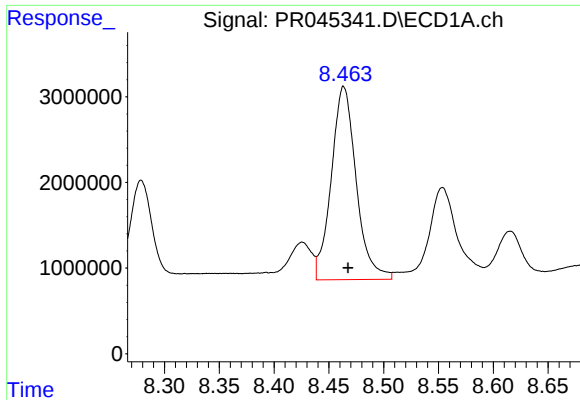
#33 AR-1260-3

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 30315239
Conc: 347.05 ng/ml



#33 AR-1260-3

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 244058746
Conc: 340.99 ng/ml



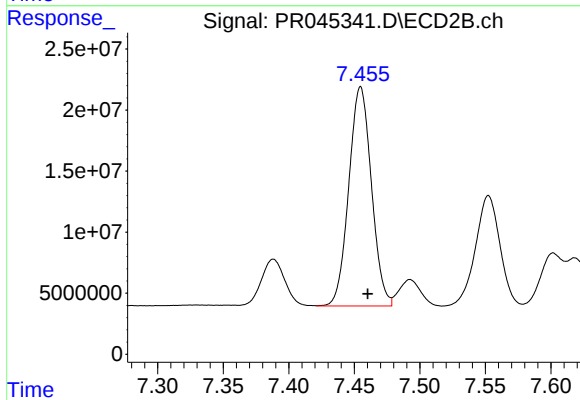
#34 AR-1260-4

R.T.: 8.464 min
Delta R.T.: -0.004 min
Response: 35716312
Conc: 346.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

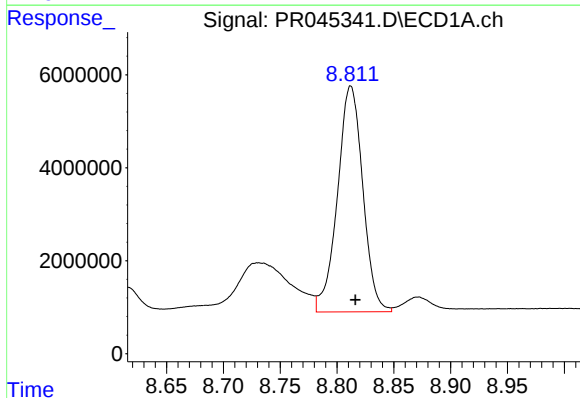
Manual Integrations
APPROVED

Sohil
5/18/2020 3:36:32 PM



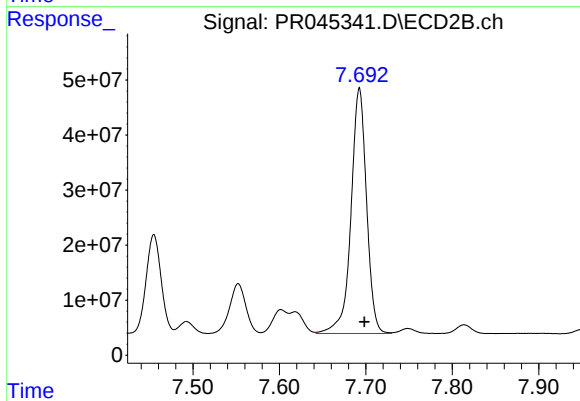
#34 AR-1260-4

R.T.: 7.455 min
Delta R.T.: -0.005 min
Response: 215871447
Conc: 360.67 ng/ml



#35 AR-1260-5

R.T.: 8.812 min
Delta R.T.: -0.004 min
Response: 75428503
Conc: 364.38 ng/ml



#35 AR-1260-5

R.T.: 7.693 min
Delta R.T.: -0.006 min
Response: 557663818
Conc: 386.45 ng/ml