

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
 Data File : PR040156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 11:29
 Operator : SM\AJ
 Sample : K4151-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-4

Manual Integrations
 APPROVED

Ankita
 8/6/2019 2:27:38 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 13:14:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 2019
 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...	3.753	4.596	46305655	172.7E6	18.934	16.570m
2)	SA Decachlor...	8.681	10.318	40357630	183.2E6	16.625m	19.293
Target Compounds							
26)	L6 AR-1254-1	5.605	6.592	33293980	97923731	178.324	214.219
27)	L6 AR-1254-2	5.748	6.806	27102006	128.2E6	168.895	176.768
28)	L6 AR-1254-3	6.144	7.172	57790560	197.4E6	211.656	243.137
29)	L6 AR-1254-4	6.369	7.452	25156567	118.5E6	121.639	194.767 #
30)	L6 AR-1254-5	6.779	7.867	101.9E6	172.3E6	421.607	270.676 #
41)	L9 AR-1268-1	7.590	8.803	26086194	106.0E6	40.391	50.771m#
42)	L9 AR-1268-2	7.654	8.899	34875688	79595105	58.704	40.062m#
43)	L9 AR-1268-3	7.856	9.130	19607220	82198433	41.106	49.224
44)	L9 AR-1268-4	8.144	9.564	10440199	45304798	49.768	62.116m
45)	L9 AR-1268-5	8.433	9.979	52202287	243.6E6	32.502	41.049 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
Data File : PR040156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 11:29
Operator : SM\AJ
Sample : K4151-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

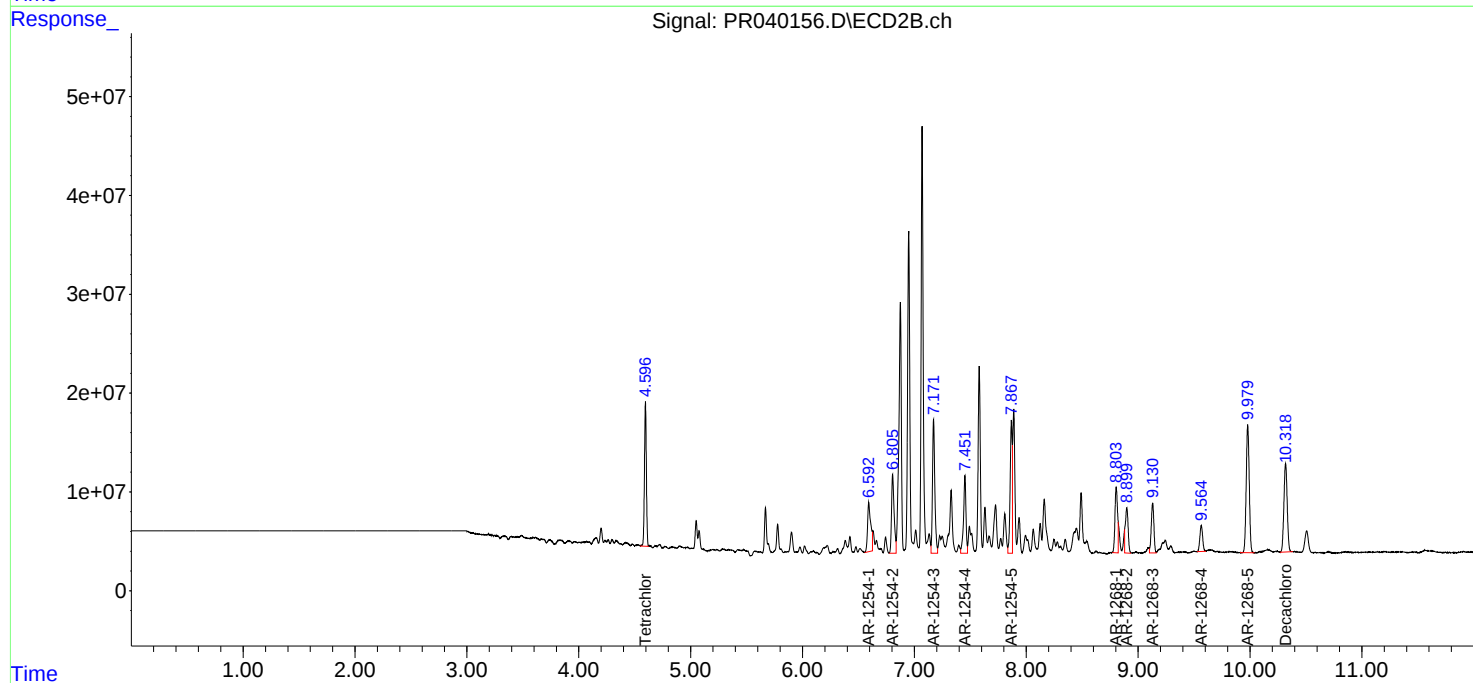
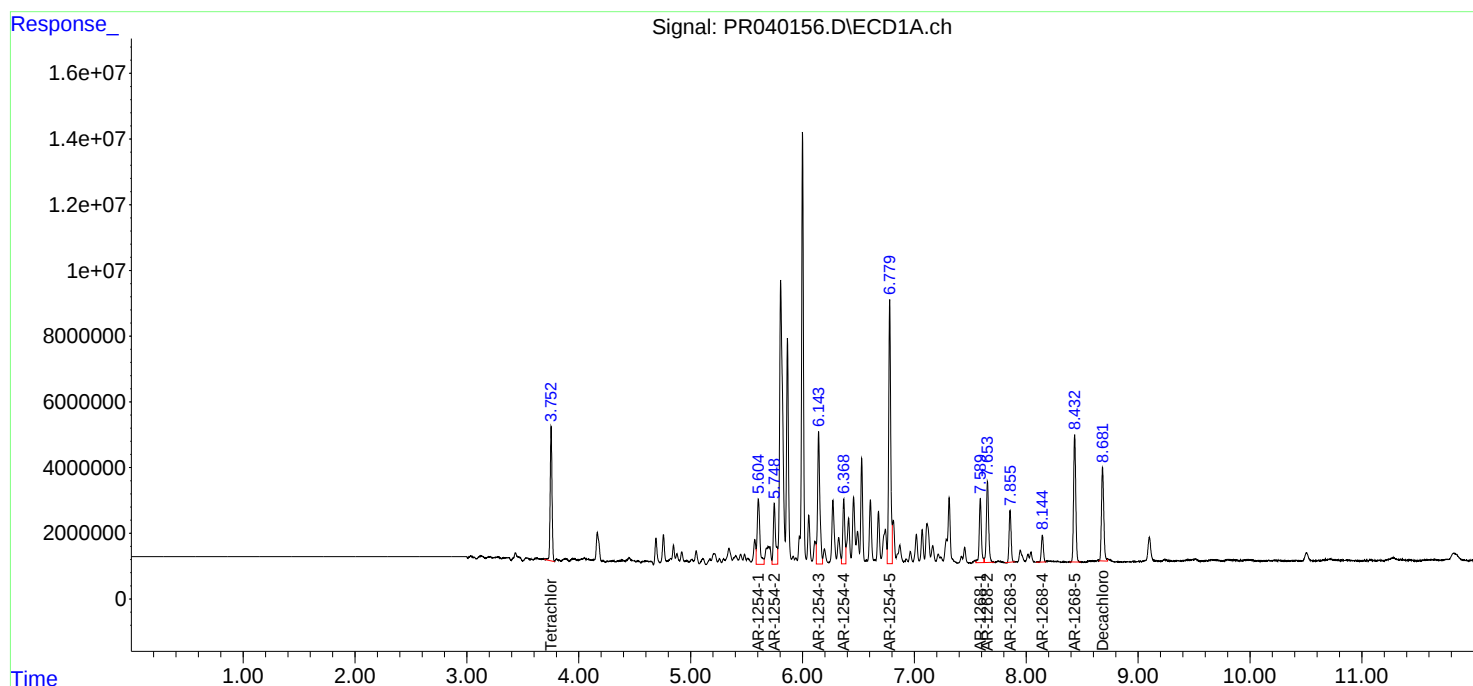
Instrument :
ECD_R
ClientSampleId :
DUP-4

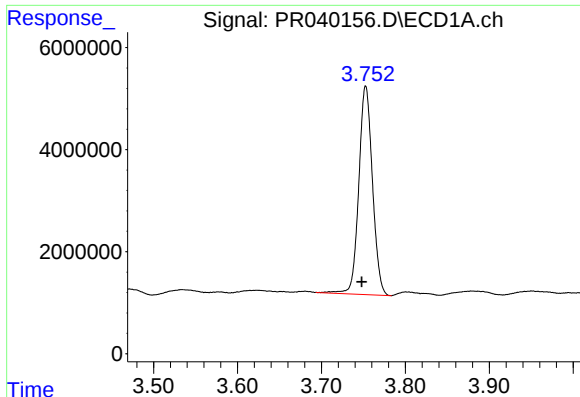
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 13:14:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 2019
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





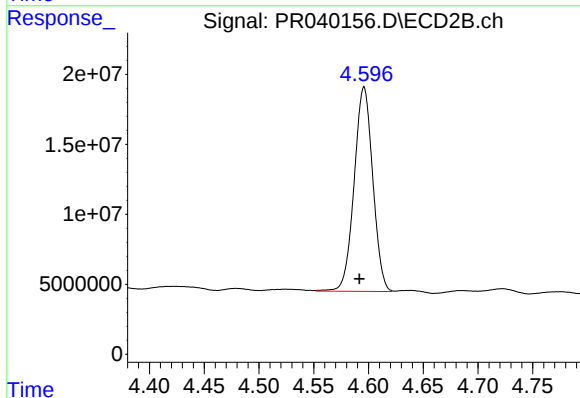
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: 0.005 min
Response: 46305655
Conc: 18.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

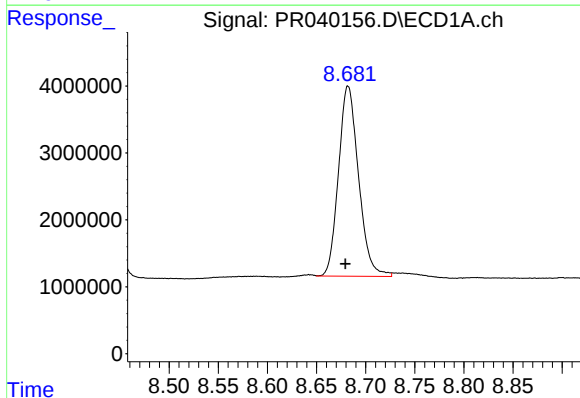
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:38 PM



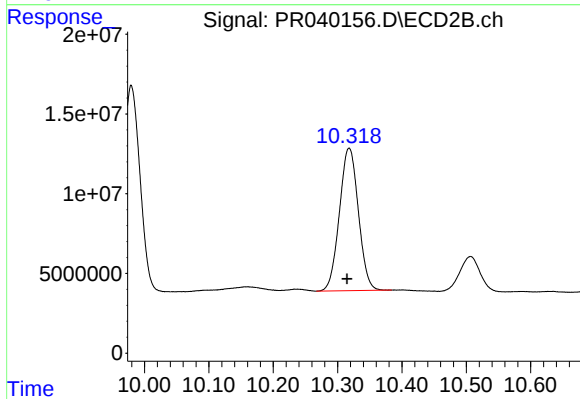
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: 0.004 min
Response: 172696583
Conc: 16.57 ng/ml m



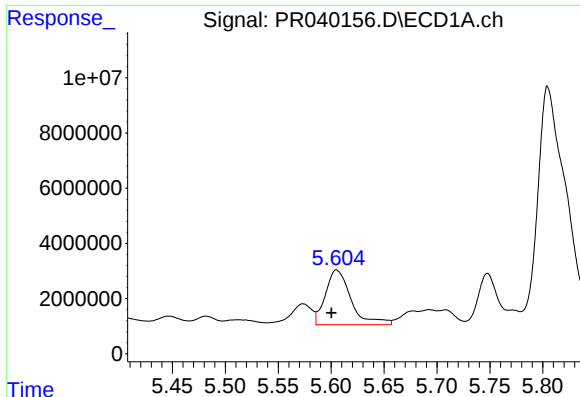
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.002 min
Response: 40357630
Conc: 16.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.003 min
Response: 183176194
Conc: 19.29 ng/ml



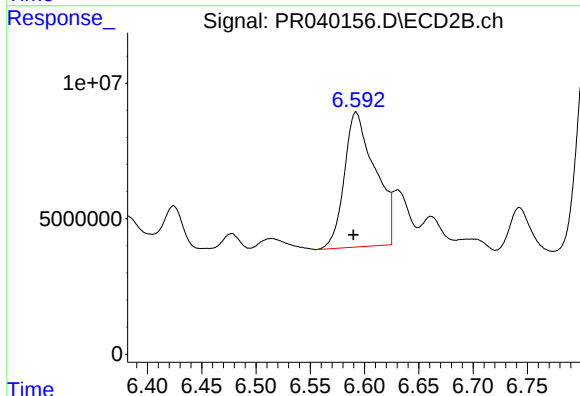
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: 0.005 min
Response: 33293980
Conc: 178.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

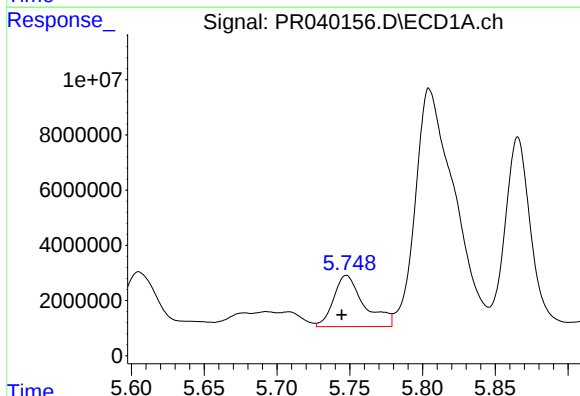
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:38 PM



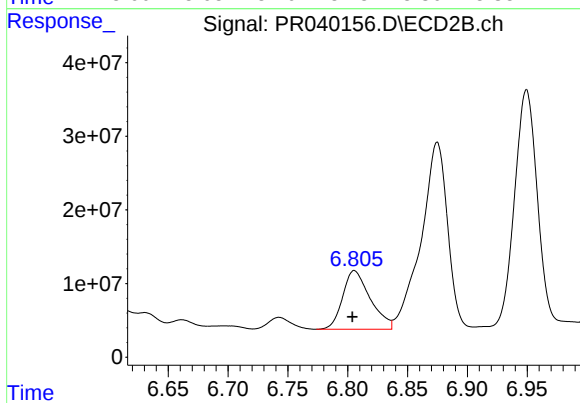
#26 AR-1254-1

R.T.: 6.592 min
Delta R.T.: 0.002 min
Response: 97923731
Conc: 214.22 ng/ml



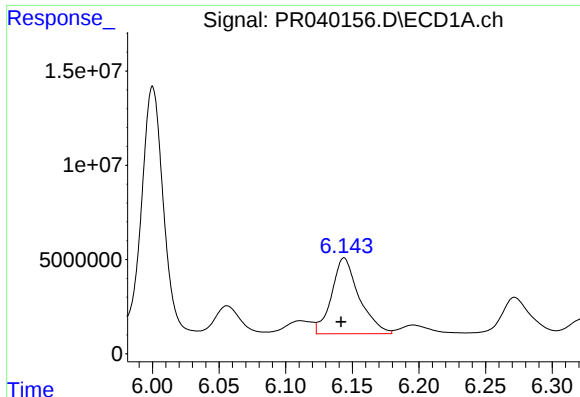
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: 0.003 min
Response: 27102006
Conc: 168.89 ng/ml



#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 128214027
Conc: 176.77 ng/ml



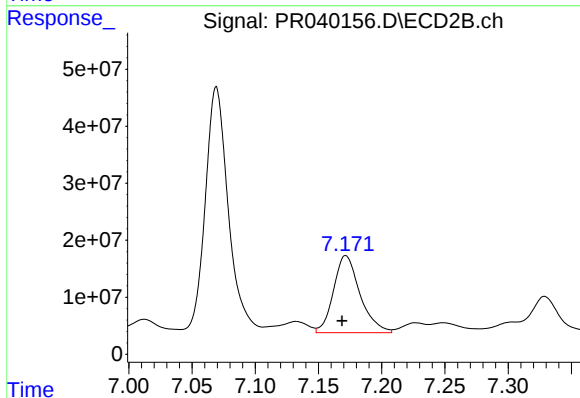
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 57790560
Conc: 211.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

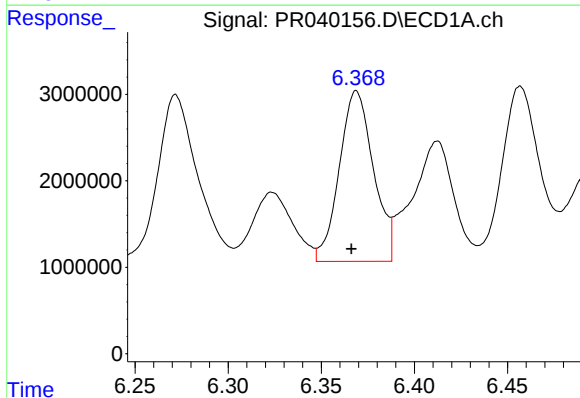
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:38 PM



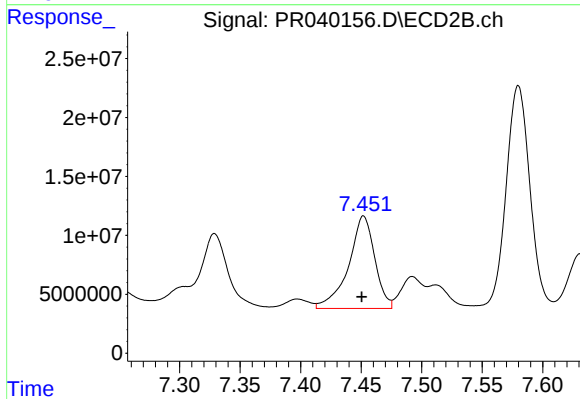
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 197365064
Conc: 243.14 ng/ml



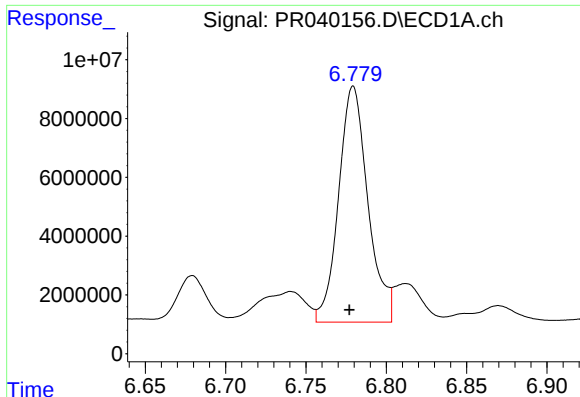
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: 0.003 min
Response: 25156567
Conc: 121.64 ng/ml



#29 AR-1254-4

R.T.: 7.452 min
Delta R.T.: 0.001 min
Response: 118482721
Conc: 194.77 ng/ml



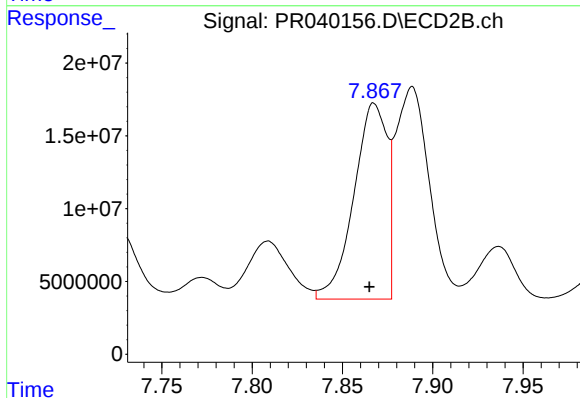
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: 0.002 min
Response: 101920619
Conc: 421.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

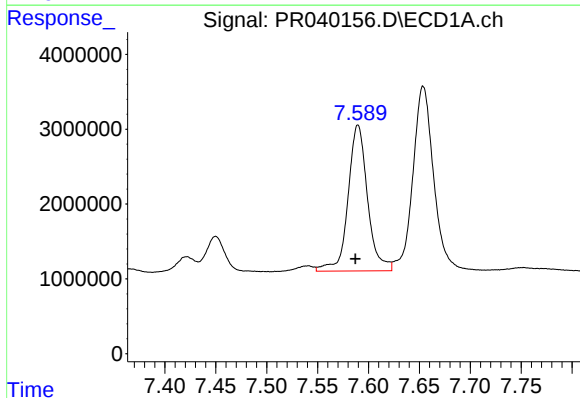
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:38 PM



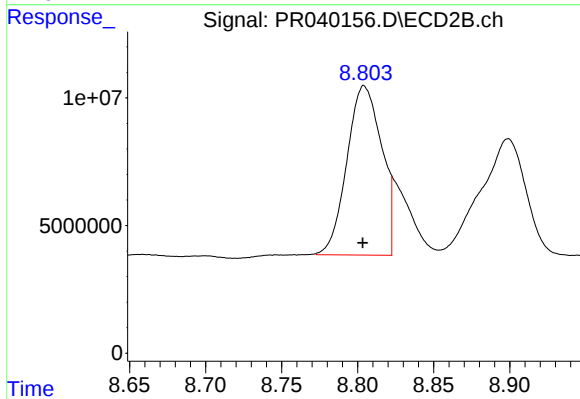
#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: 0.003 min
Response: 172297279
Conc: 270.68 ng/ml



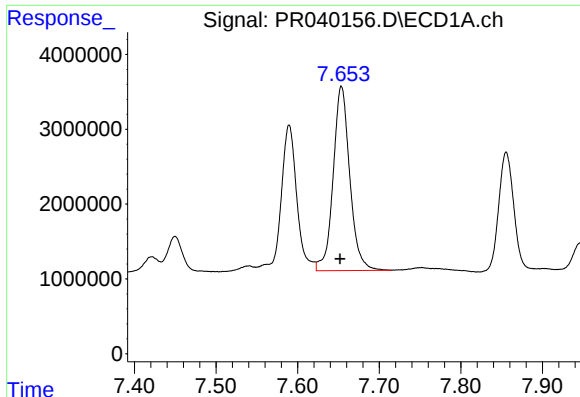
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: 0.002 min
Response: 26086194
Conc: 40.39 ng/ml



#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 105959021
Conc: 50.77 ng/ml m



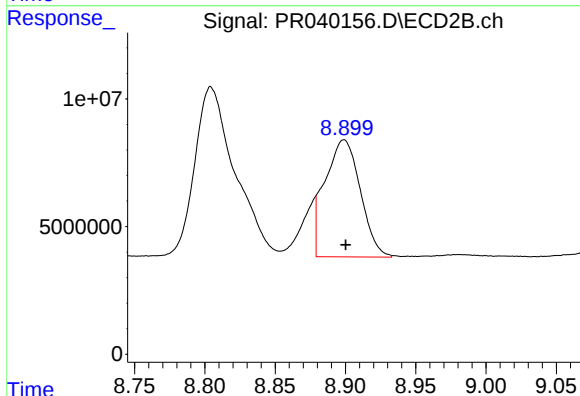
#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: 0.002 min
Response: 34875688
Conc: 58.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

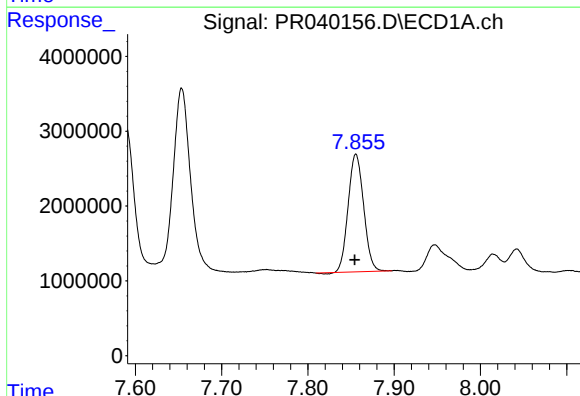
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:38 PM



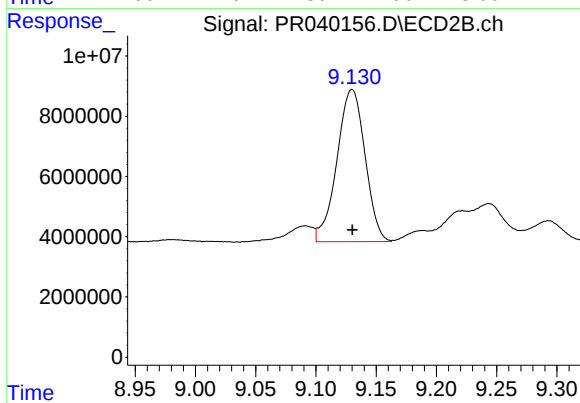
#42 AR-1268-2

R.T.: 8.899 min
Delta R.T.: -0.001 min
Response: 79595105
Conc: 40.06 ng/ml m



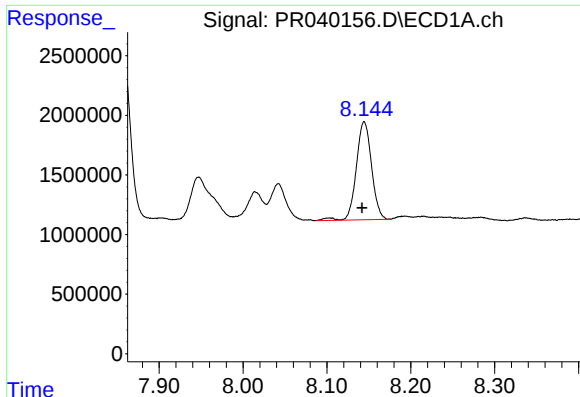
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: 0.001 min
Response: 19607220
Conc: 41.11 ng/ml



#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 82198433
Conc: 49.22 ng/ml



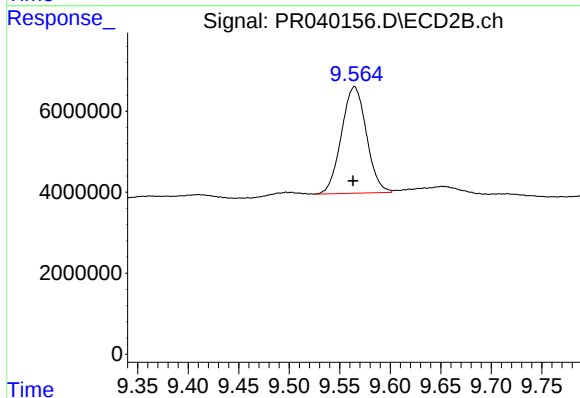
#44 AR-1268-4

R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 10440199
Conc: 49.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

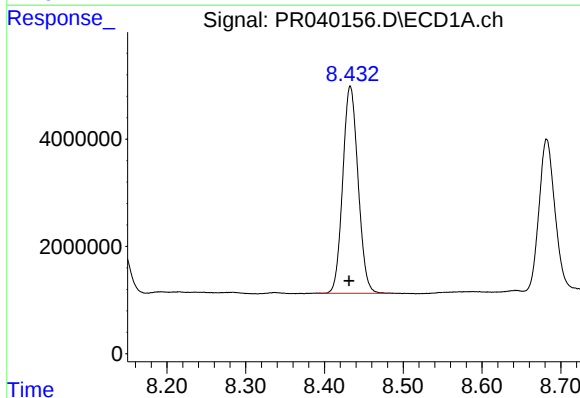
Manual Integrations
APPROVED

Ankita
8/6/2019 2:27:38 PM



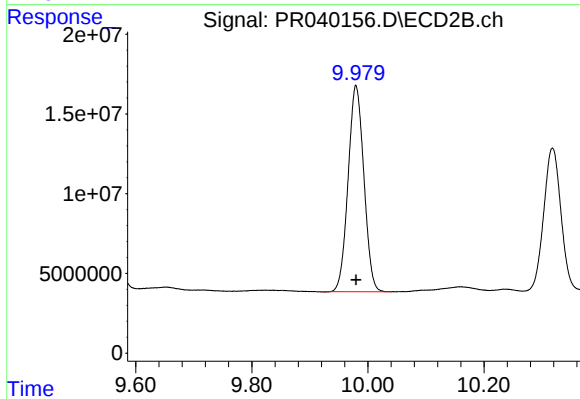
#44 AR-1268-4

R.T.: 9.564 min
Delta R.T.: 0.001 min
Response: 45304798
Conc: 62.12 ng/ml m



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: 0.001 min
Response: 52202287
Conc: 32.50 ng/ml



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.000 min
Response: 243632249
Conc: 41.05 ng/ml