

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
 Data File : PR042546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2019 17:58
 Operator : SM\AJ
 Sample : K5539-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 161-16-(0-1)

Manual Integrations
 APPROVED

Ankita
 10/28/2019 10:37:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:55:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.725	3.985	91731985	358.0E6	19.262	21.027
2)	SA Decachlor...	10.644	9.089	42370332	124.2E6	12.118	12.238
Target Compounds							
26)	L6 AR-1254-1	6.758	5.889	4519927	12473374	25.162m	21.700m
27)	L6 AR-1254-2	6.976	6.036	7542389	12544672	26.714	22.932
28)	L6 AR-1254-3	7.346	6.441	5949689	42060327	19.460	43.744m#
29)	L6 AR-1254-4	7.631	6.669	5573622	16855876	25.031	25.678m
30)	L6 AR-1254-5	8.050	7.089	7931038	20979574	34.199	25.546 #
31)	L7 AR-1260-1	7.508	6.574	4869413	11842659	23.410	20.475m
32)	L7 AR-1260-2	7.762	6.758	4768741	13013688	19.421	16.486
33)	L7 AR-1260-3	8.123	6.915	2310278	16255131	12.382	23.902 #
34)	L7 AR-1260-4	8.357	7.388	3850076	5452977	18.277m	9.952 #
35)	L7 AR-1260-5	8.702	7.627	3322172	15823991	7.907	10.739 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102519\
Data File : PR042546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2019 17:58
Operator : SM\AJ
Sample : K5539-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

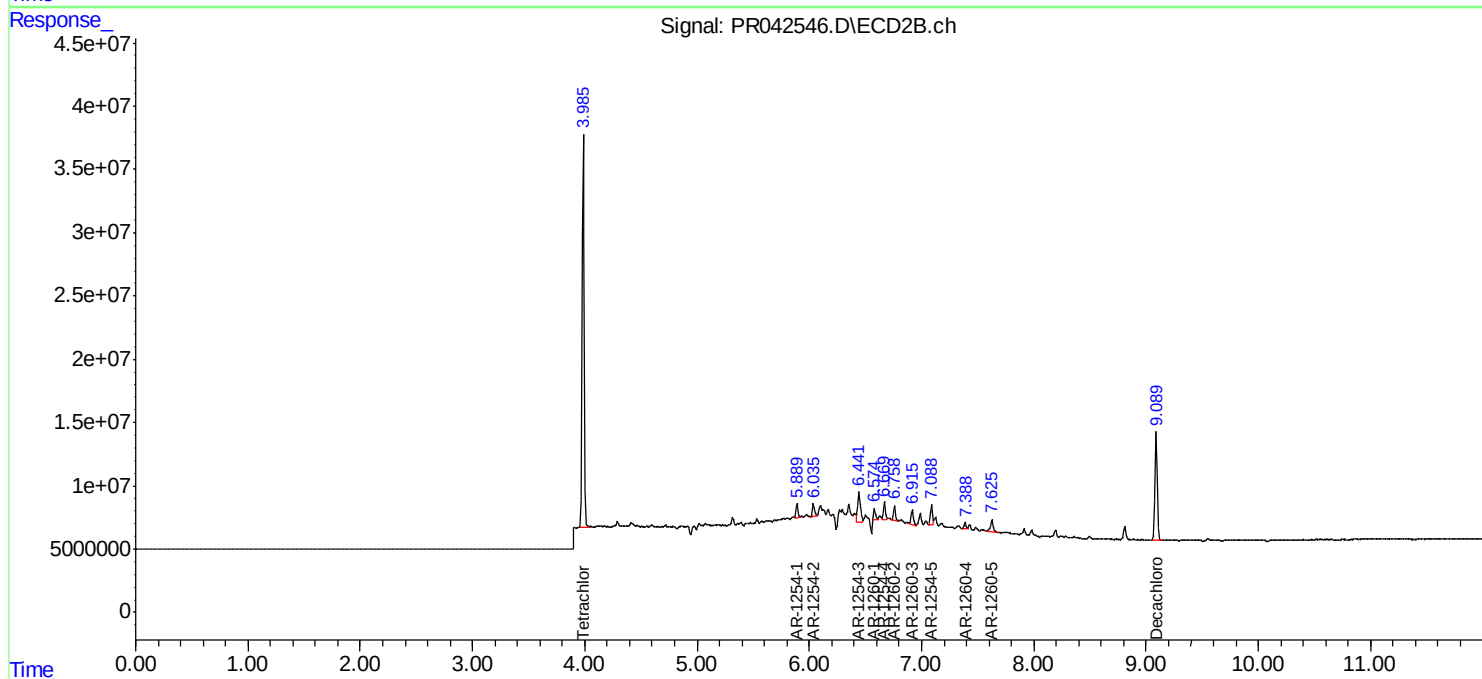
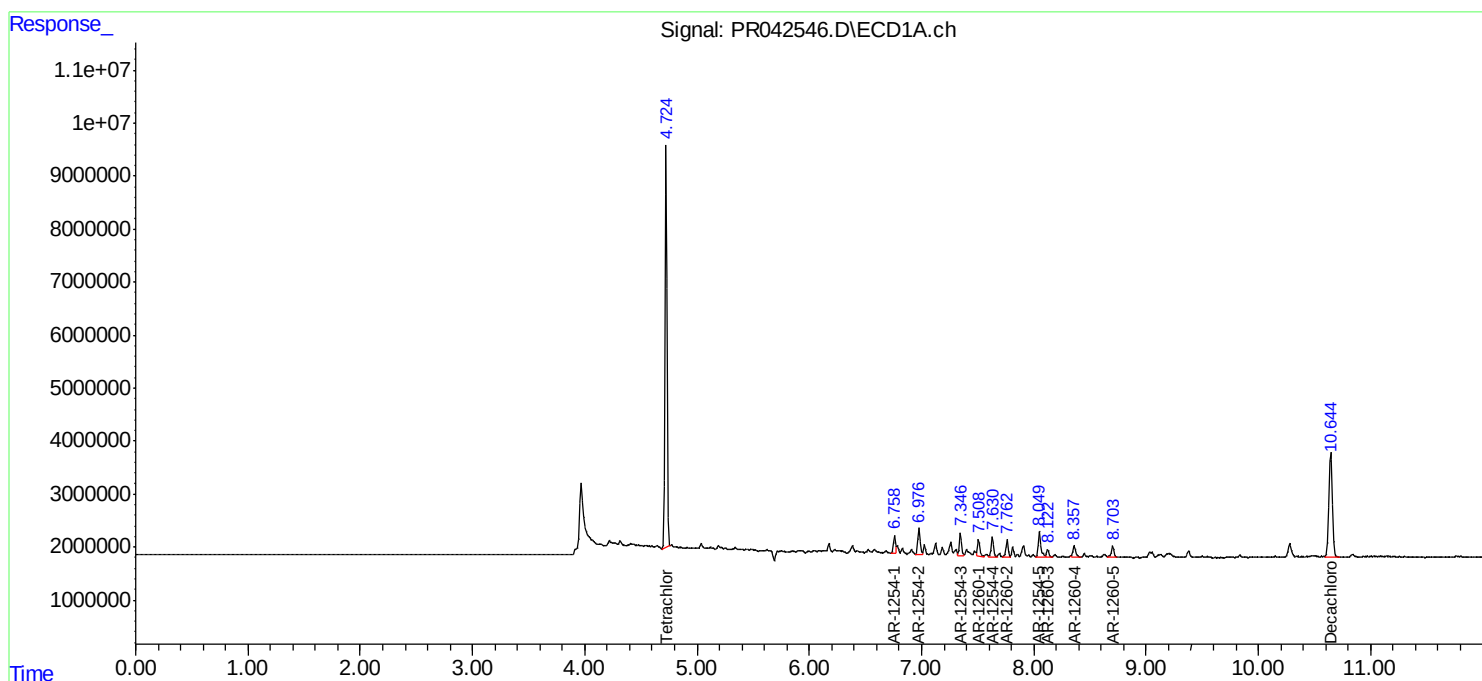
Instrument :
ECD_R
ClientSampled :
161-16-(0-1)

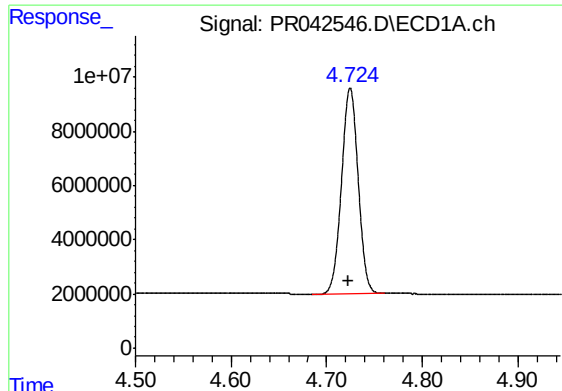
Manual Integrations
APPROVED

Ankita
10/28/2019 10:37:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:55:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 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





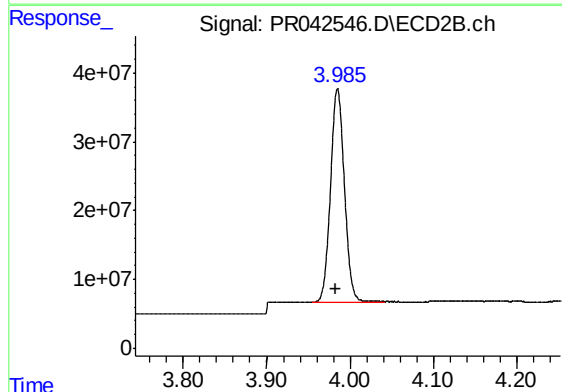
#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 91731985
Conc: 19.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
161-16-(0-1)

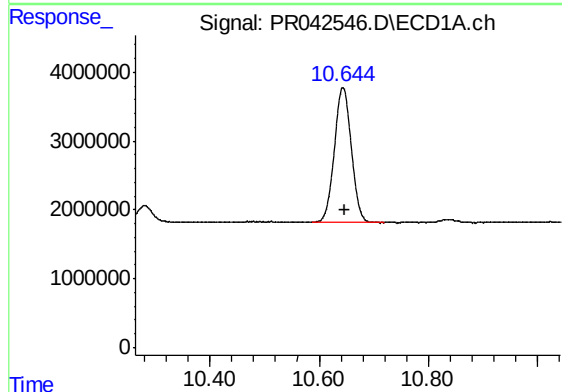
Manual Integrations
APPROVED

Ankita
10/28/2019 10:37:26 AM



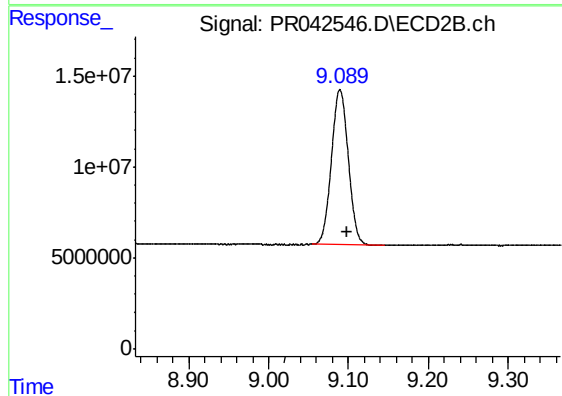
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 35800901
Conc: 21.03 ng/ml



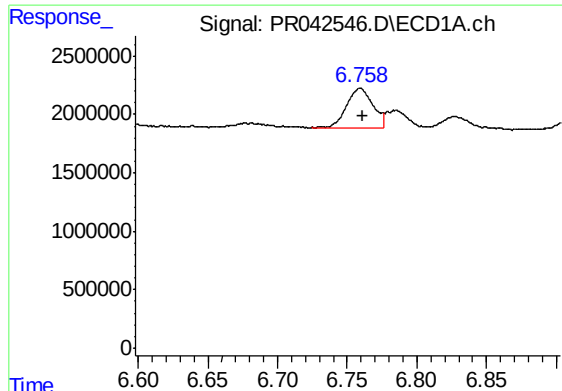
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.004 min
Response: 42370332
Conc: 12.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.009 min
Response: 124226905
Conc: 12.24 ng/ml



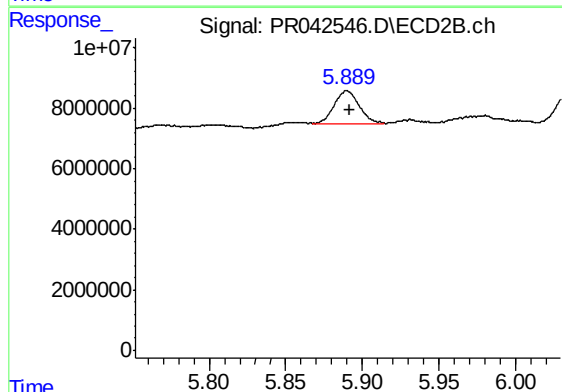
#26 AR-1254-1

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 4519927
Conc: 25.16 ng/ml m

Instrument :
ECD_R
ClientSampleId :
161-16-(0-1)

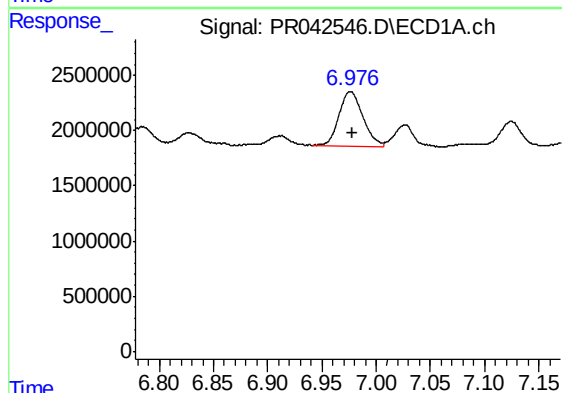
Manual Integrations
APPROVED

Ankita
10/28/2019 10:37:26 AM



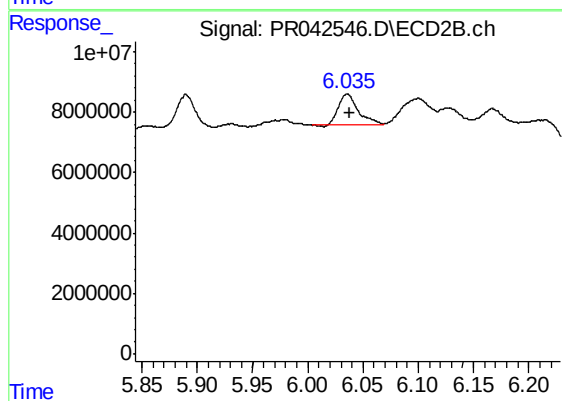
#26 AR-1254-1

R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 12473374
Conc: 21.70 ng/ml m



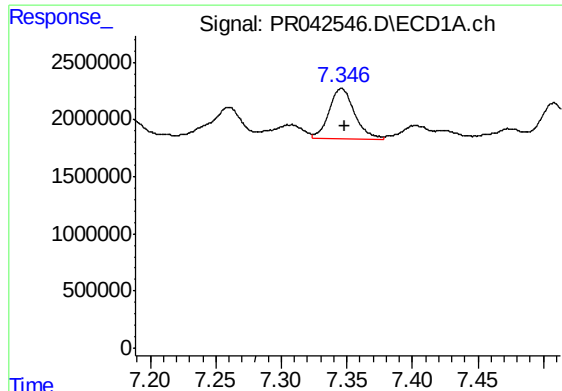
#27 AR-1254-2

R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 7542389
Conc: 26.71 ng/ml



#27 AR-1254-2

R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 12544672
Conc: 22.93 ng/ml



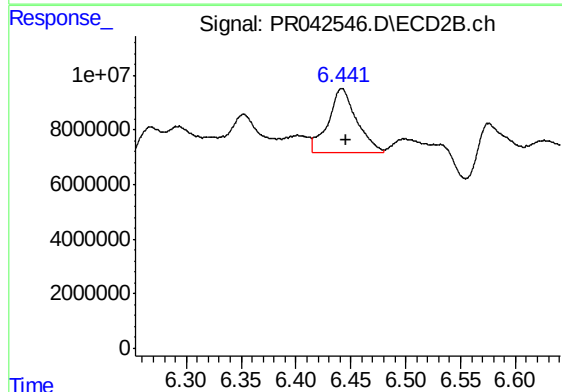
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 5949689
Conc: 19.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
161-16-(0-1)

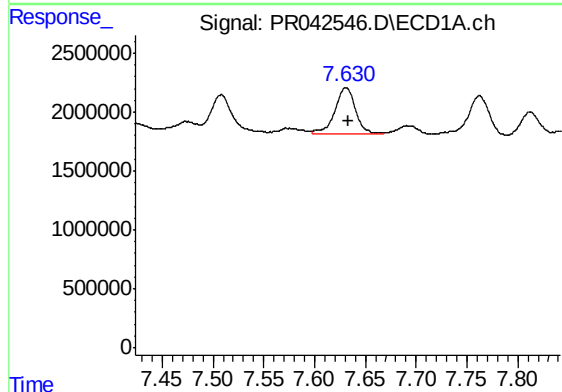
Manual Integrations
APPROVED

Ankita
10/28/2019 10:37:26 AM



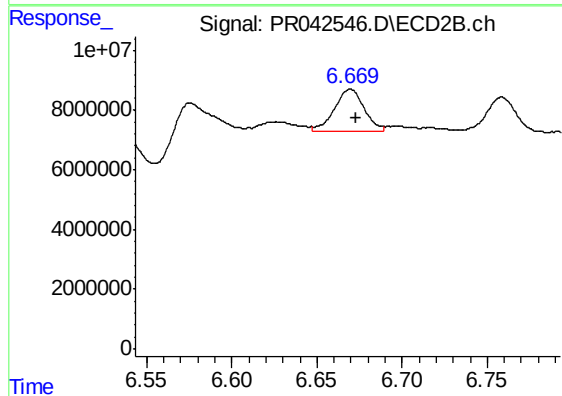
#28 AR-1254-3

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 42060327
Conc: 43.74 ng/ml m



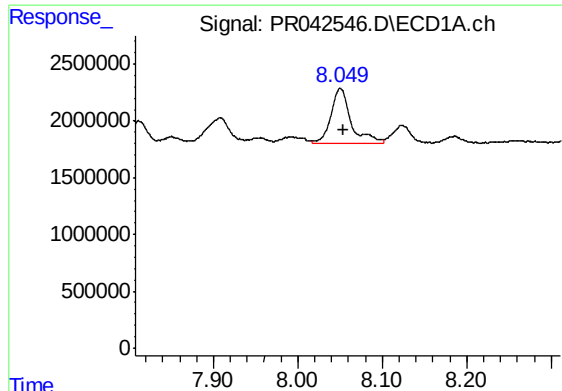
#29 AR-1254-4

R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 5573622
Conc: 25.03 ng/ml



#29 AR-1254-4

R.T.: 6.669 min
Delta R.T.: -0.004 min
Response: 16855876
Conc: 25.68 ng/ml m



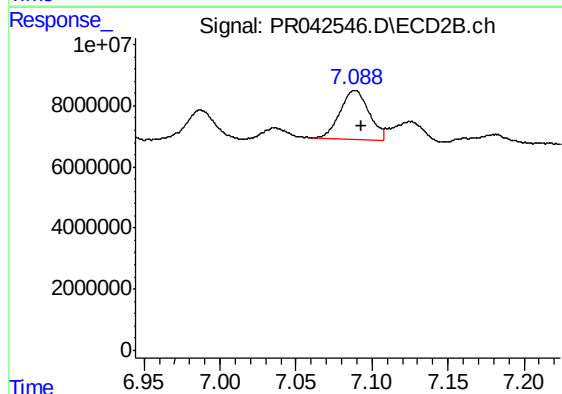
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: -0.003 min
Response: 7931038
Conc: 34.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
161-16-(0-1)

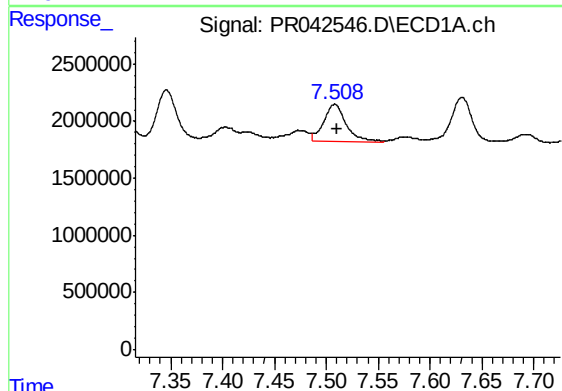
Manual Integrations
APPROVED

Ankita
10/28/2019 10:37:26 AM



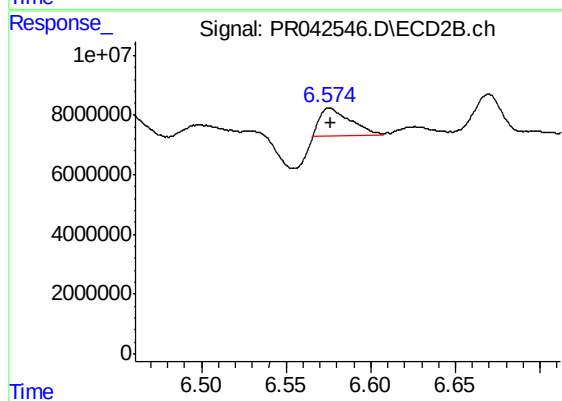
#30 AR-1254-5

R.T.: 7.089 min
Delta R.T.: -0.005 min
Response: 20979574
Conc: 25.55 ng/ml



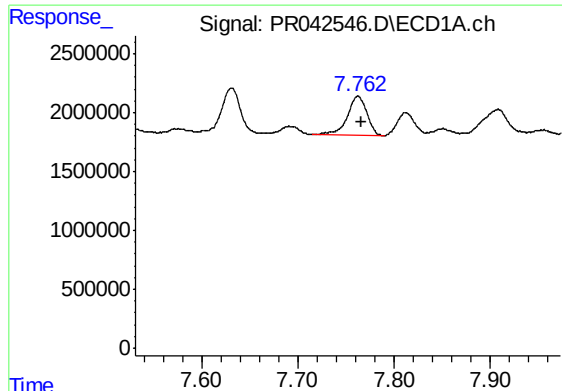
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: -0.003 min
Response: 4869413
Conc: 23.41 ng/ml



#31 AR-1260-1

R.T.: 6.574 min
Delta R.T.: -0.002 min
Response: 11842659
Conc: 20.47 ng/ml m



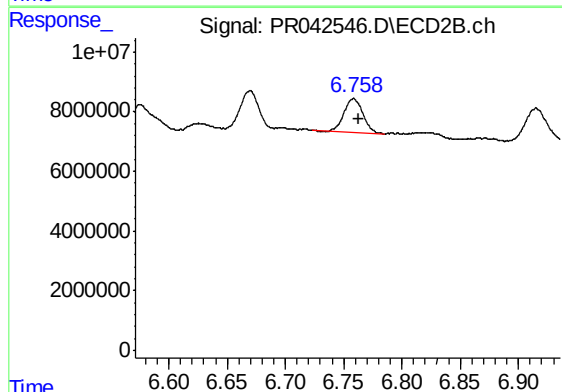
#32 AR-1260-2

R.T.: 7.762 min
Delta R.T.: -0.003 min
Response: 4768741
Conc: 19.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
161-16-(0-1)

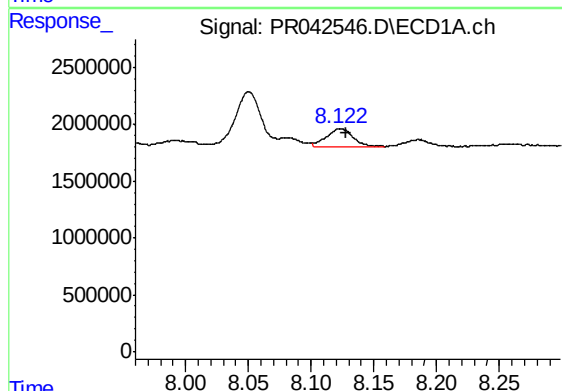
Manual Integrations
APPROVED

Ankita
10/28/2019 10:37:26 AM



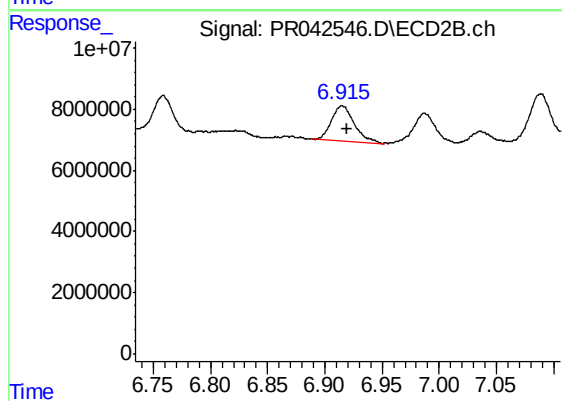
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 13013688
Conc: 16.49 ng/ml



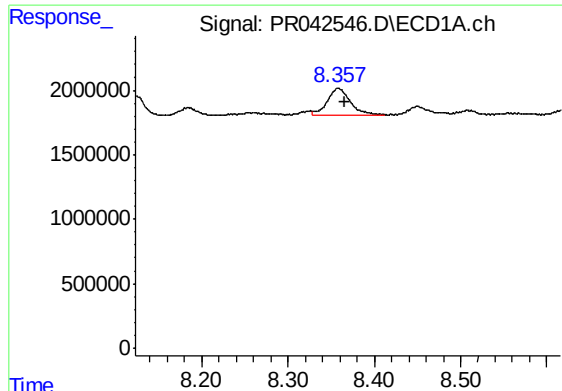
#33 AR-1260-3

R.T.: 8.123 min
Delta R.T.: -0.004 min
Response: 2310278
Conc: 12.38 ng/ml



#33 AR-1260-3

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 16255131
Conc: 23.90 ng/ml



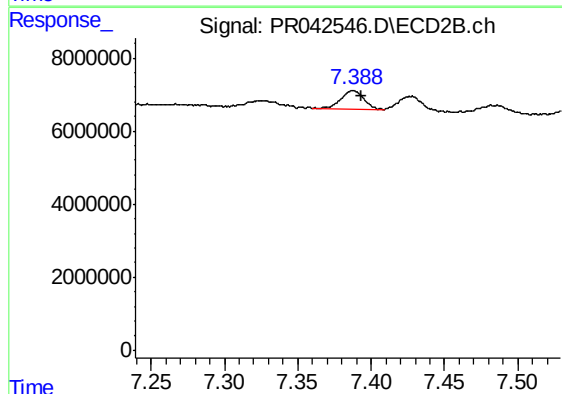
#34 AR-1260-4

R.T.: 8.357 min
Delta R.T.: -0.009 min
Response: 3850076
Conc: 18.28 ng/ml m

Instrument :
ECD_R
ClientSampleId :
161-16-(0-1)

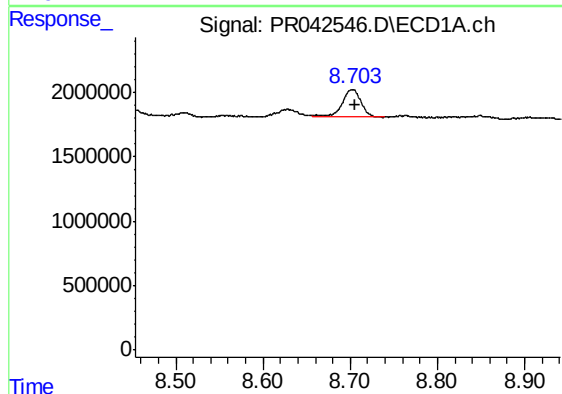
Manual Integrations
APPROVED

Ankita
10/28/2019 10:37:26 AM



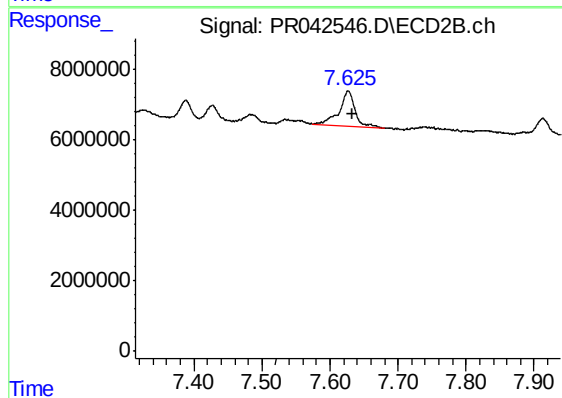
#34 AR-1260-4

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 5452977
Conc: 9.95 ng/ml



#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.003 min
Response: 3322172
Conc: 7.91 ng/ml



#35 AR-1260-5

R.T.: 7.627 min
Delta R.T.: -0.006 min
Response: 15823991
Conc: 10.74 ng/ml