

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121518\
 Data File : PR034633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 21:27
 Operator : SM\SJ
 Sample : J6378-13MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-SD012-0612-01MSD

Manual Integrations
 APPROVED

sohil
 12/17/2018 3:05:18 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 22:46:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.430	3.517	26505013	48469936	14.683	13.164
2)	SA Decachlor...	10.112	8.414	35520374	70945121	18.098	17.340
Target Compounds							
3)	L1 AR-1016-1	5.593	4.578	37474388	71792885	568.941	552.443
4)	L1 AR-1016-2	5.615	4.595	54568256	108.1E6	557.789	547.317
5)	L1 AR-1016-3	5.677	4.767	28431474	54777155	489.412	548.524
6)	L1 AR-1016-4	5.776	4.808	26290826	76771224	559.829	945.404 #
7)	L1 AR-1016-5	6.067	5.017	41636259	89024308	855.666	807.974
21)	L5 AR-1248-1	5.593	4.578	37474388	71792885	884.497	845.963
22)	L5 AR-1248-2	5.864	4.808	39082748	76771224	662.928	672.313
23)	L5 AR-1248-3	6.067	4.849	41636259	75348500	616.820	639.610
24)	L5 AR-1248-4	6.468	5.017	41968931	89024308	523.946	600.493
25)	L5 AR-1248-5	6.507	5.401	48253236	87910959	639.526	584.753
31)	L7 AR-1260-1	7.186	6.030	408.7E6	1011.1E6	3926.518	4189.114
32)	L7 AR-1260-2	7.441	6.216	517.6E6	1276.8E6	3979.430	4212.935
33)	L7 AR-1260-3	7.798	6.367	390.3E6	1160.4E6	4728.237	4071.142m
34)	L7 AR-1260-4	8.024	6.832	438.8E6	945.7E6	4393.041	4793.103
35)	L7 AR-1260-5	8.341	7.073	959.6E6	2542.0E6	4898.967	4969.833

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121518\
Data File : PR034633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 21:27
Operator : SM\SJ
Sample : J6378-13MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

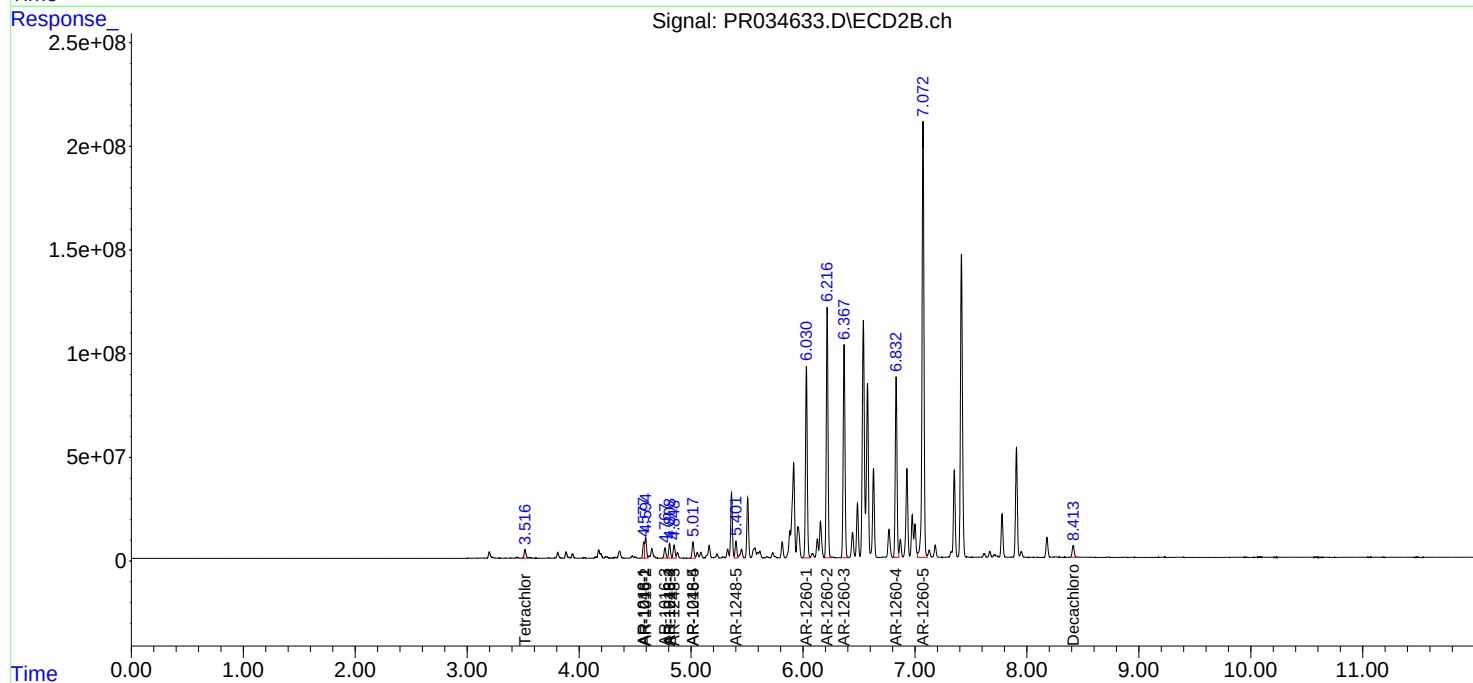
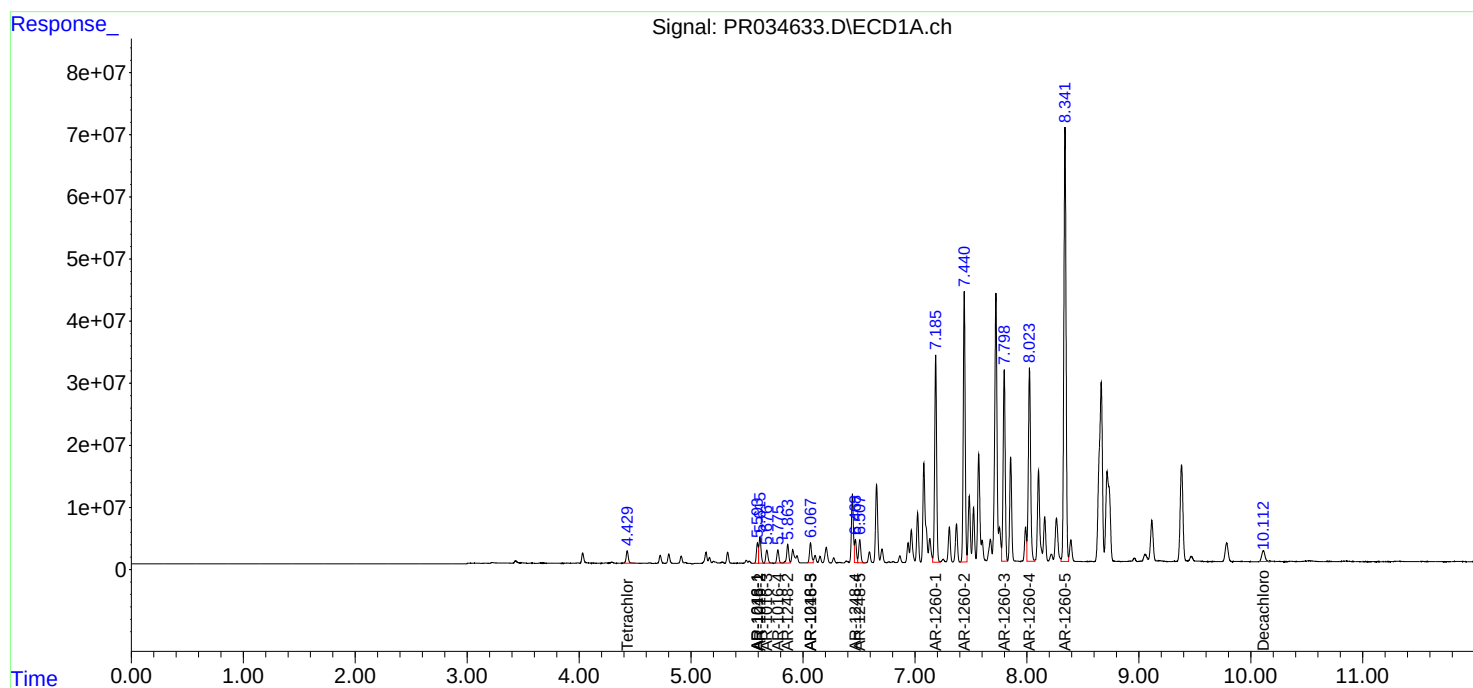
Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

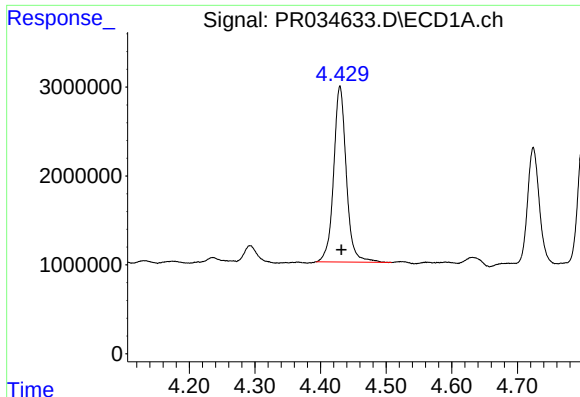
Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 22:46:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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





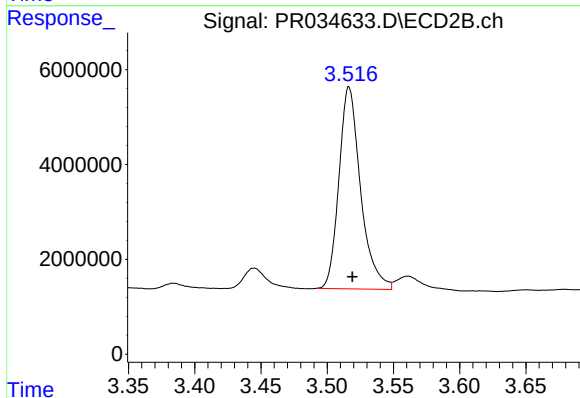
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 26505013
Conc: 14.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

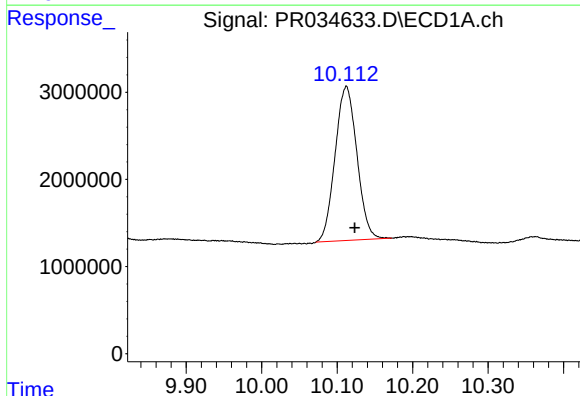
Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM



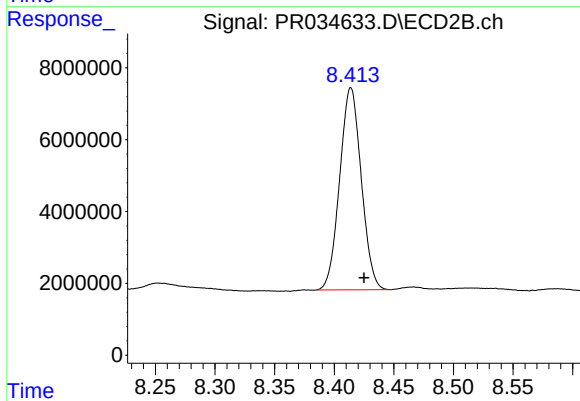
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.002 min
Response: 48469936
Conc: 13.16 ng/ml



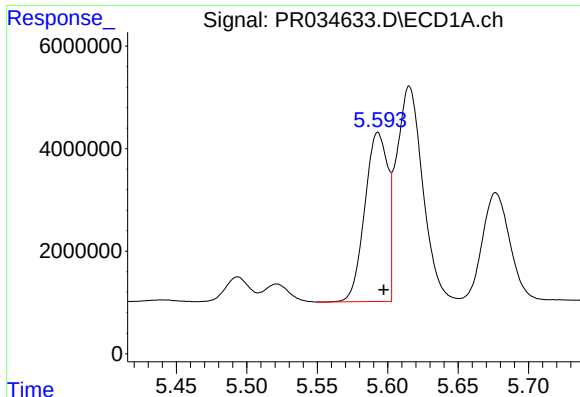
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.011 min
Response: 35520374
Conc: 18.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.414 min
Delta R.T.: -0.011 min
Response: 70945121
Conc: 17.34 ng/ml



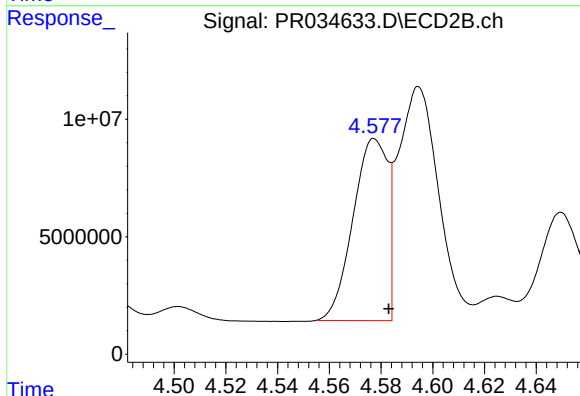
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 37474388
Conc: 568.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

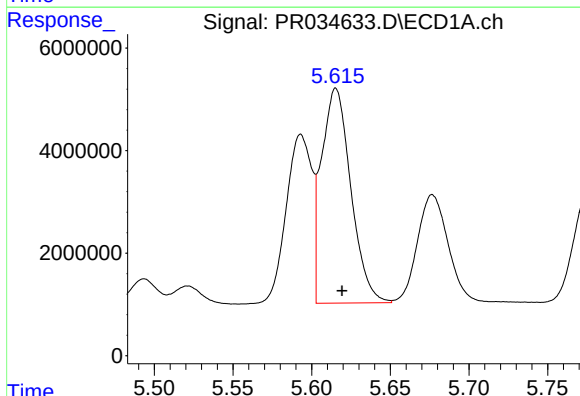
Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM



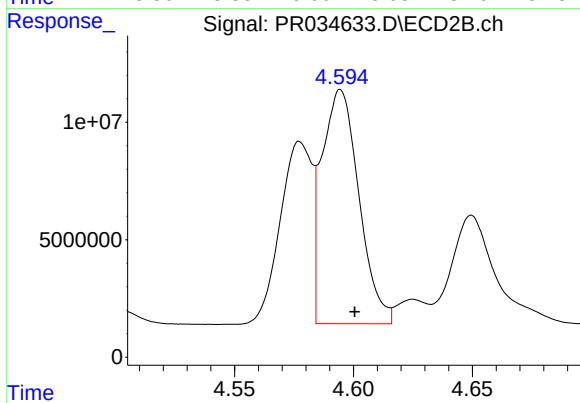
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: -0.005 min
Response: 71792885
Conc: 552.44 ng/ml



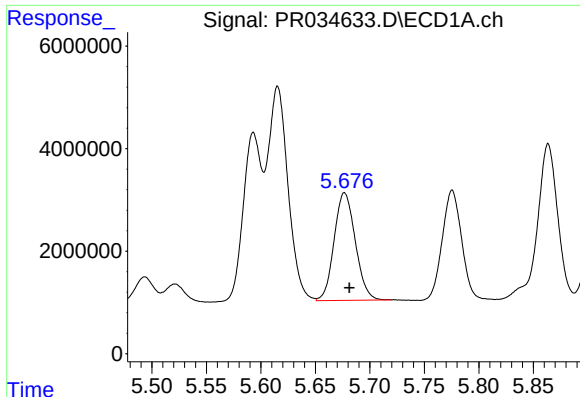
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 54568256
Conc: 557.79 ng/ml



#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: -0.006 min
Response: 108129017
Conc: 547.32 ng/ml



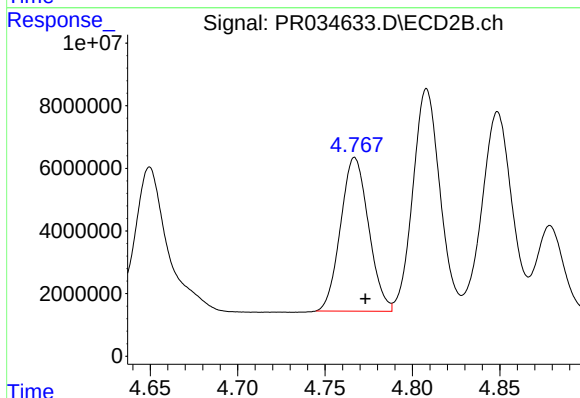
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 28431474
Conc: 489.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

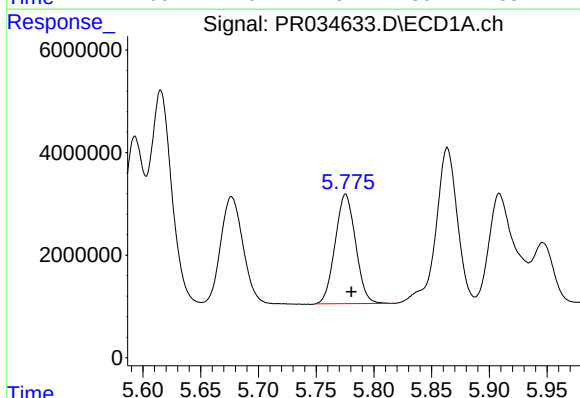
Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM



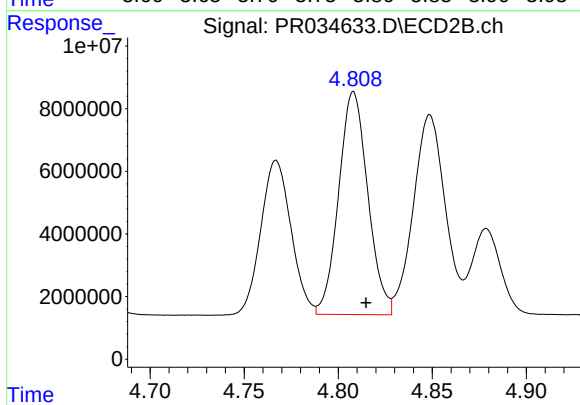
#5 AR-1016-3

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 54777155
Conc: 548.52 ng/ml



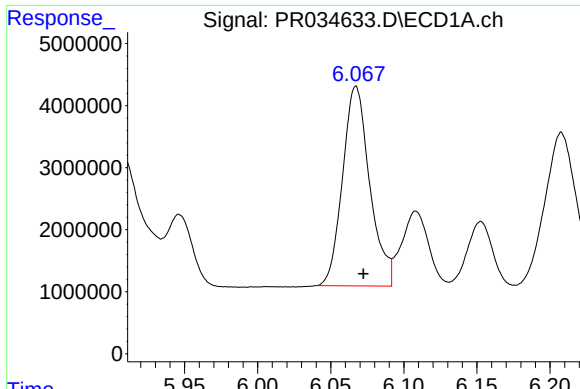
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 26290826
Conc: 559.83 ng/ml



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 76771224
Conc: 945.40 ng/ml



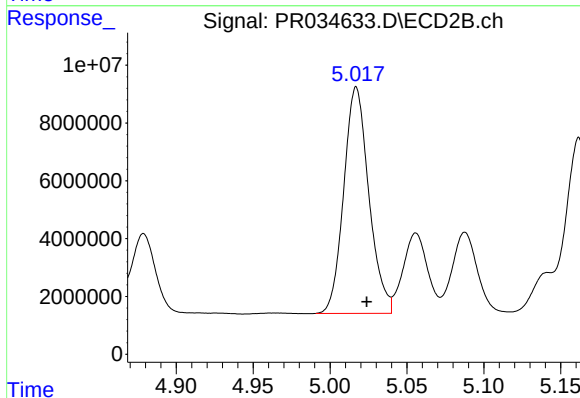
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.005 min
Response: 41636259
Conc: 855.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

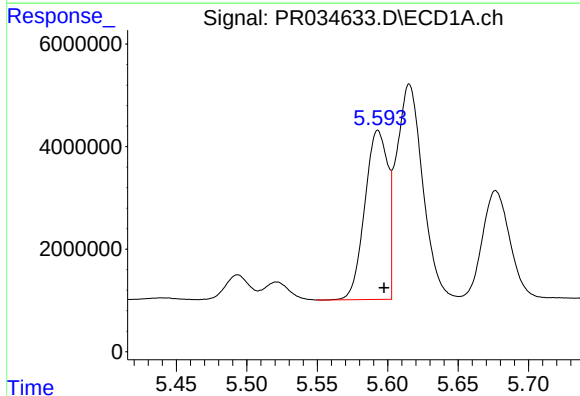
Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM



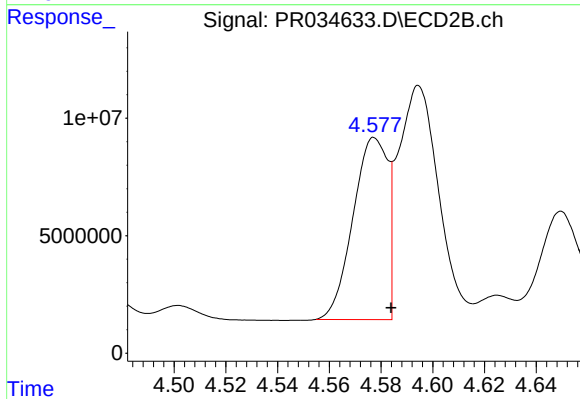
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 89024308
Conc: 807.97 ng/ml



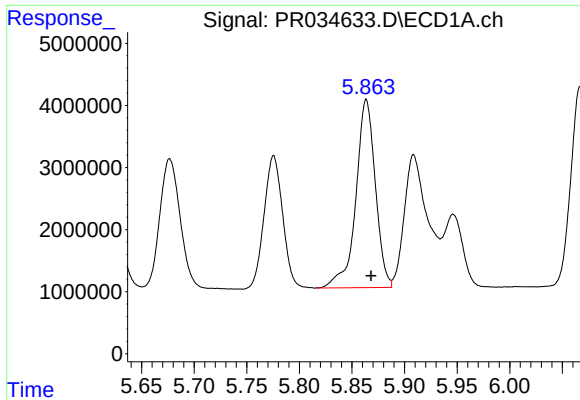
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 37474388
Conc: 884.50 ng/ml



#21 AR-1248-1

R.T.: 4.578 min
Delta R.T.: -0.006 min
Response: 71792885
Conc: 845.96 ng/ml



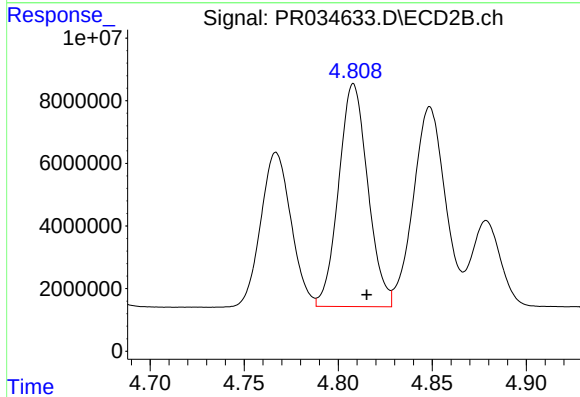
#22 AR-1248-2

R.T.: 5.864 min
Delta R.T.: -0.005 min
Response: 39082748
Conc: 662.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

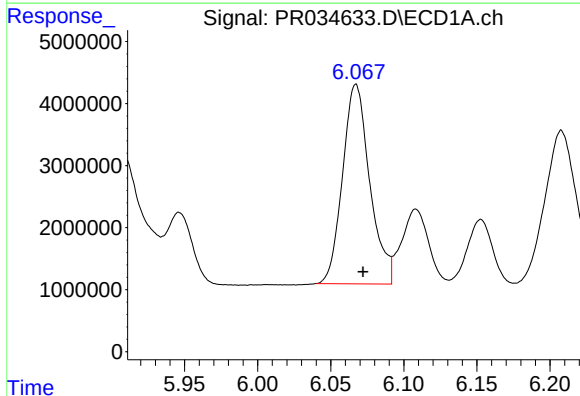
Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM



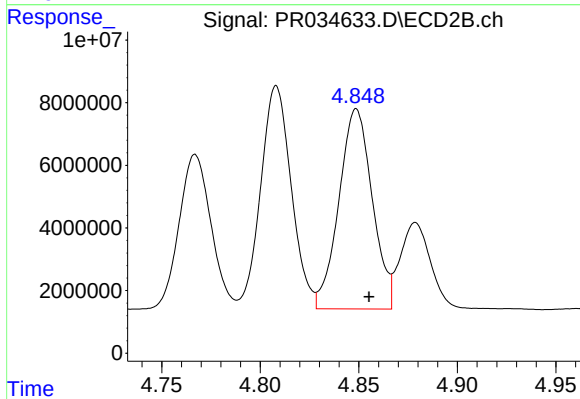
#22 AR-1248-2

R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 76771224
Conc: 672.31 ng/ml



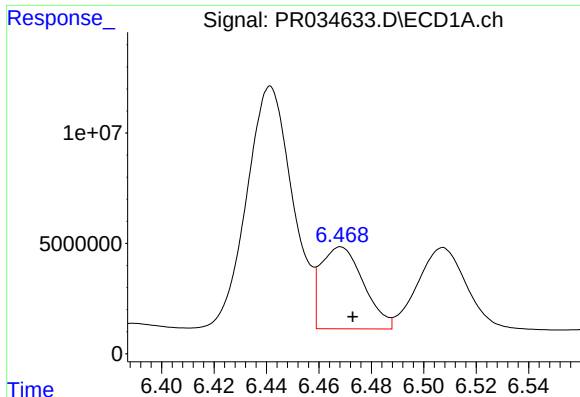
#23 AR-1248-3

R.T.: 6.067 min
Delta R.T.: -0.005 min
Response: 41636259
Conc: 616.82 ng/ml



#23 AR-1248-3

R.T.: 4.849 min
Delta R.T.: -0.007 min
Response: 75348500
Conc: 639.61 ng/ml



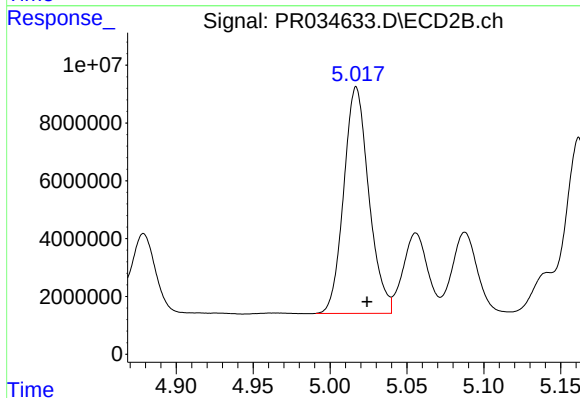
#24 AR-1248-4

R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 41968931
Conc: 523.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

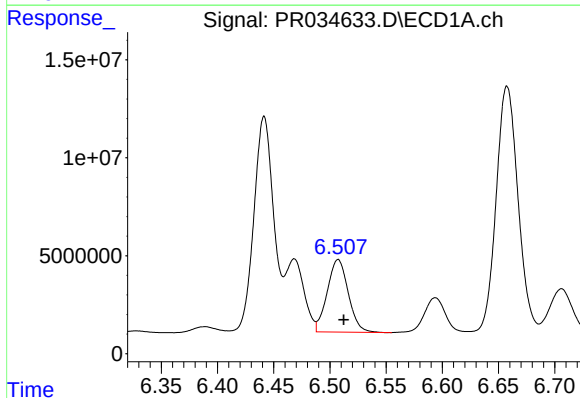
Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM



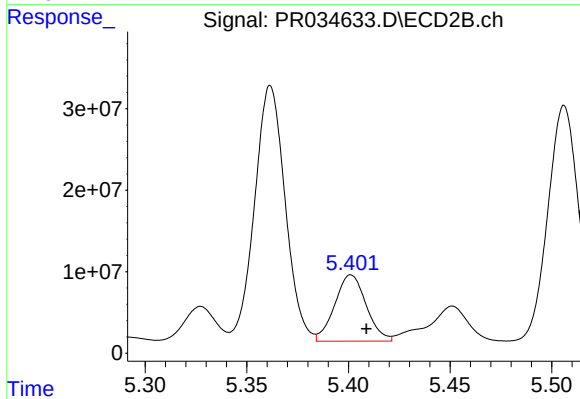
#24 AR-1248-4

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 89024308
Conc: 600.49 ng/ml



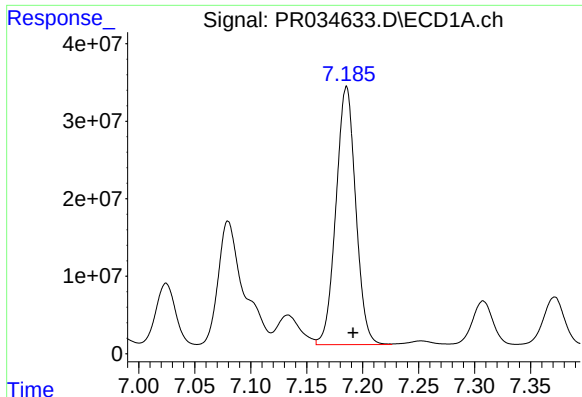
#25 AR-1248-5

R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 48253236
Conc: 639.53 ng/ml



#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 87910959
Conc: 584.75 ng/ml



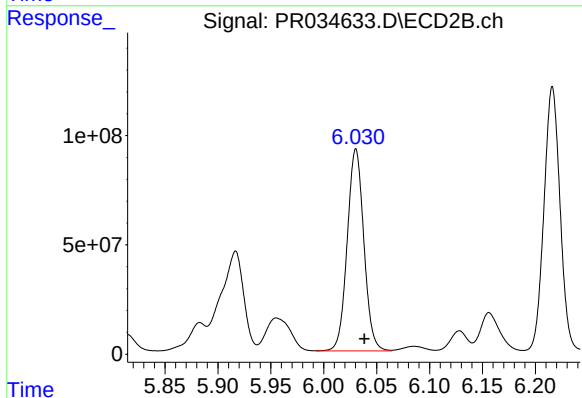
#31 AR-1260-1

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 408690022
Conc: 3926.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

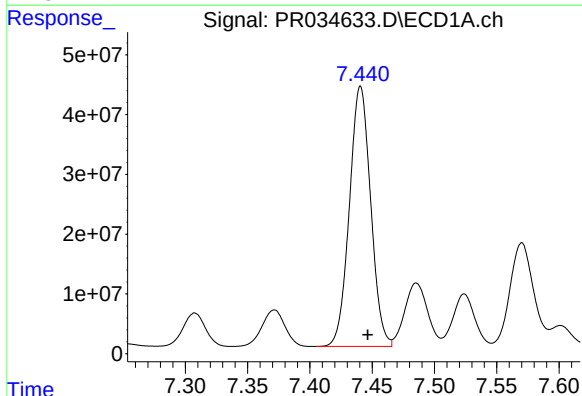
Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM



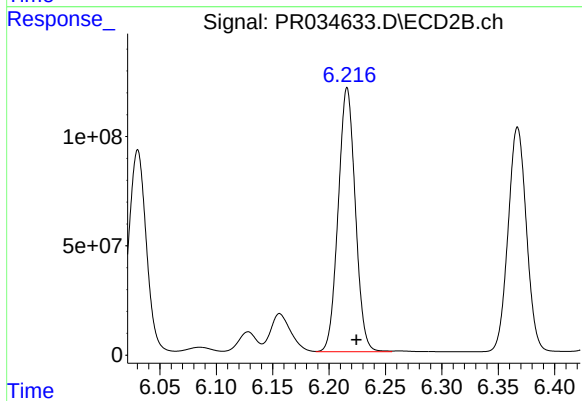
#31 AR-1260-1

R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 1011108355
Conc: 4189.11 ng/ml



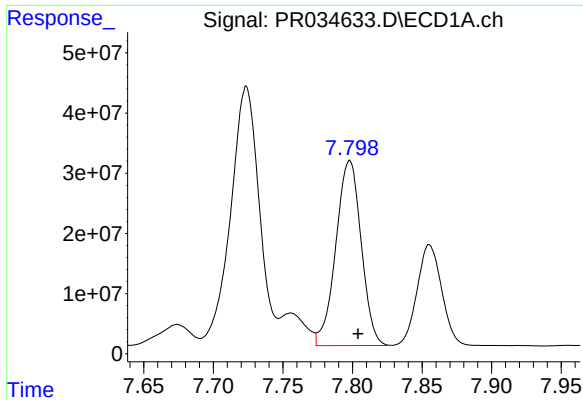
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.006 min
Response: 517611998
Conc: 3979.43 ng/ml



#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 1276828136
Conc: 4212.94 ng/ml



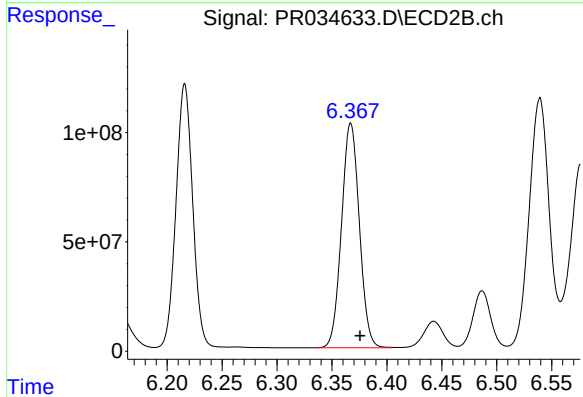
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: -0.006 min
Response: 390304657
Conc: 4728.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

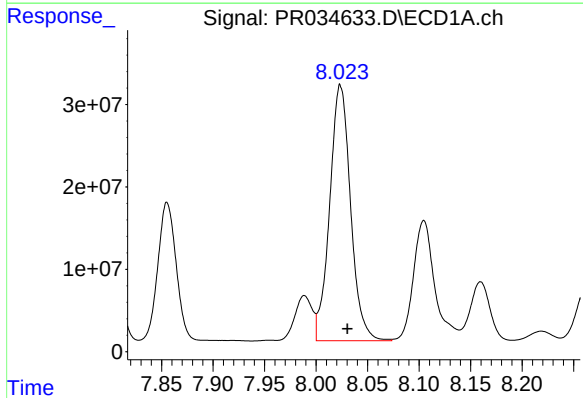
Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM



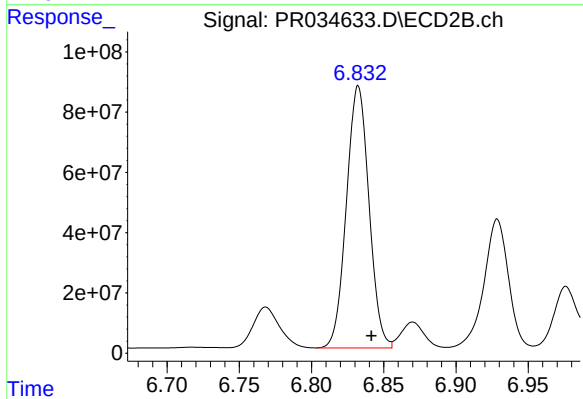
#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.009 min
Response: 1160360424
Conc: 4071.14 ng/ml m



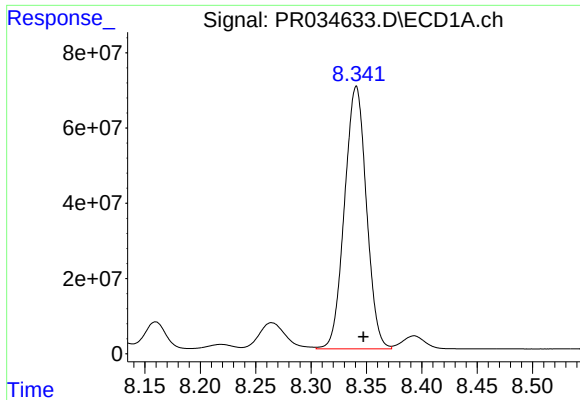
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: -0.007 min
Response: 438761471
Conc: 4393.04 ng/ml



#34 AR-1260-4

R.T.: 6.832 min
Delta R.T.: -0.009 min
Response: 945714781
Conc: 4793.10 ng/ml



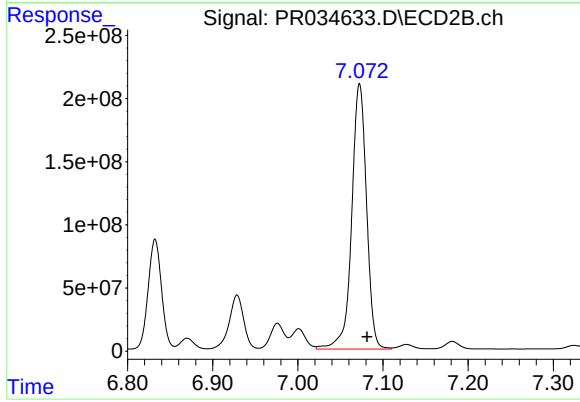
#35 AR-1260-5

R.T.: 8.341 min
Delta R.T.: -0.006 min
Response: 959610018
Conc: 4898.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01MSD

Manual Integrations
APPROVED

sohil
12/17/2018 3:05:18 AM



#35 AR-1260-5

R.T.: 7.073 min
Delta R.T.: -0.009 min
Response: 2541958958
Conc: 4969.83 ng/ml