

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 15:13
 Operator : SM\AJ
 Sample : K5660-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-13-(10)

Manual Integrations
 APPROVED

Ankita
 11/6/2019 1:47:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 15:28:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.710	3.973	67788972	193.6E6	11.500m	9.655
2)	SA Decachlor...	10.627	9.073	451.6E6	1053.2E6	112.842	83.812 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.067	89009946	199.0E6	938.195	629.790 #
22)	L5 AR-1248-2	6.162	5.304	110.9E6	174.3E6	841.502	525.106 #
23)	L5 AR-1248-3	6.369	5.346	106.4E6	224.0E6	718.573	682.531
24)	L5 AR-1248-4	6.771	5.521	106.6E6	151.7E6	624.477	422.851 #
25)	L5 AR-1248-5	6.813	5.916	109.6E6	150.4E6	675.757	388.056 #
26)	L6 AR-1254-1	6.746	5.874	100.2E6	253.7E6	536.758	402.531 #
27)	L6 AR-1254-2	6.966	6.022	170.0E6	171.0E6	582.263	292.750 #
28)	L6 AR-1254-3	7.337	6.429	148.2E6	311.2E6	470.506	302.410 #
29)	L6 AR-1254-4	7.619	6.655	73952610	132.9E6	315.533	174.246 #
30)	L6 AR-1254-5	8.038	7.074	98688530	202.1E6	392.525	219.217 #
31)	L7 AR-1260-1	7.496	6.557	53915532	149.8E6	259.328	247.152
33)	L7 AR-1260-3	8.111	6.900	30668826	119.4E6	169.660	168.146
34)	L7 AR-1260-4	8.348	7.374	60966898	56640430	292.139	97.016 #
35)	L7 AR-1260-5	8.689	7.615	63052759	181.3E6	152.080	112.347 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 15:13
Operator : SM\AJ
Sample : K5660-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

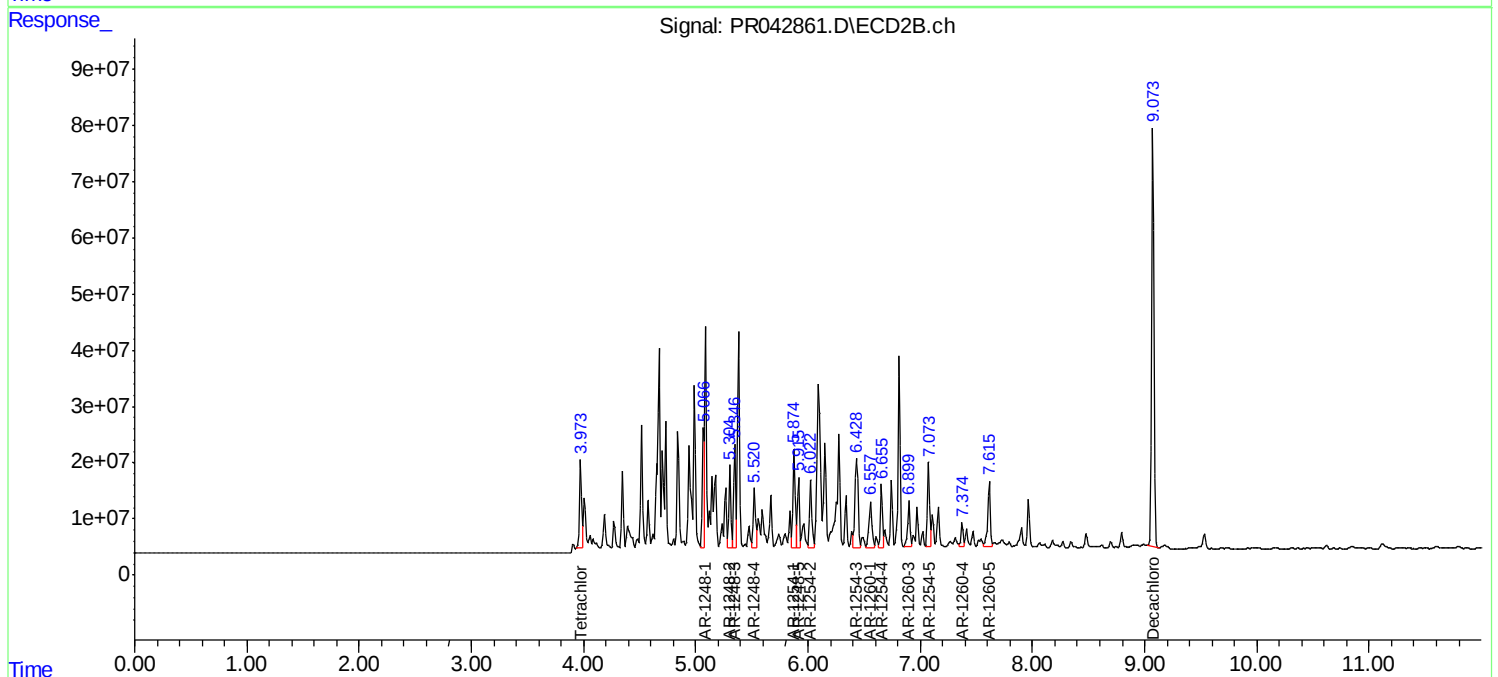
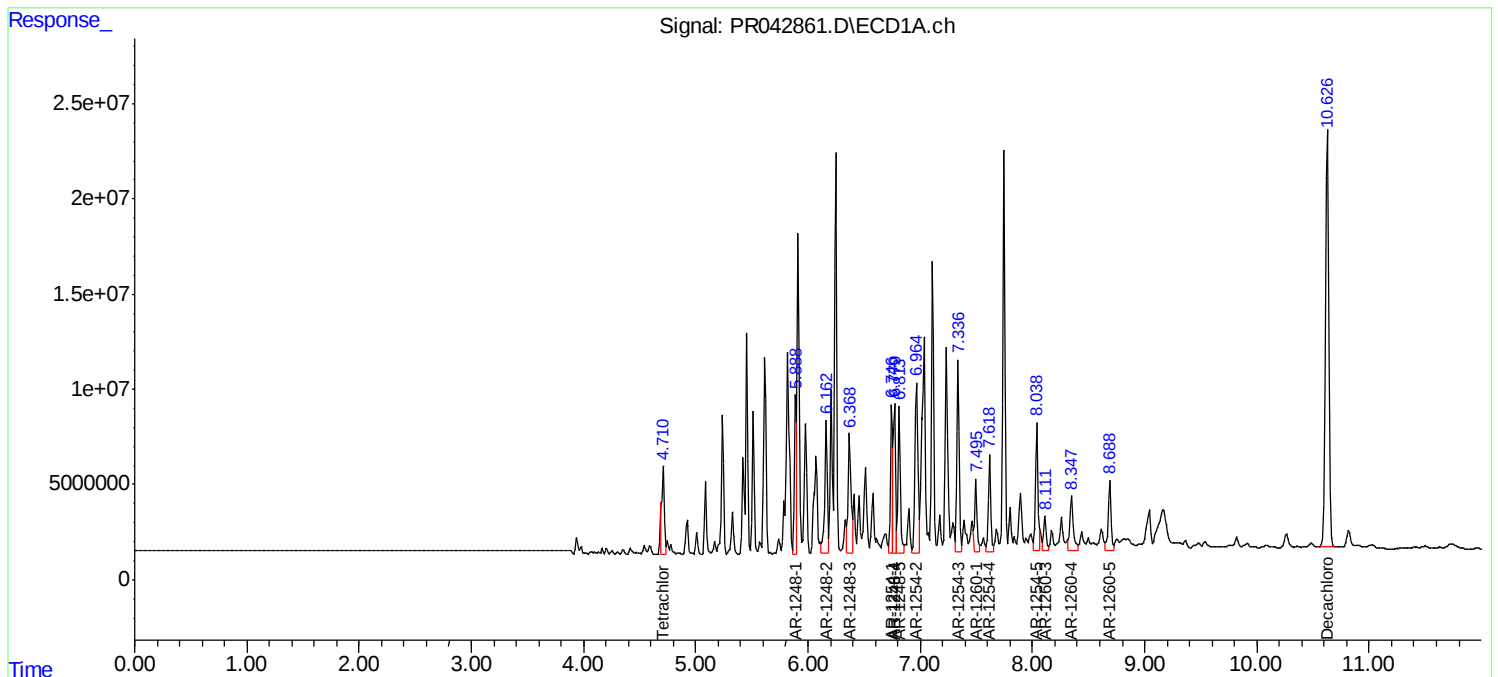
Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)

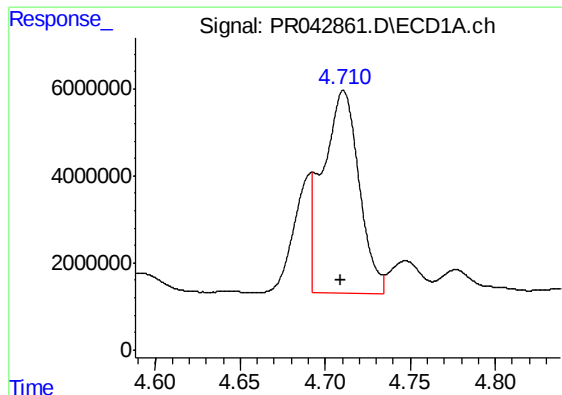
Manual Integrations
APPROVED

Ankita
11/6/2019 1:47:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 15:28:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 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





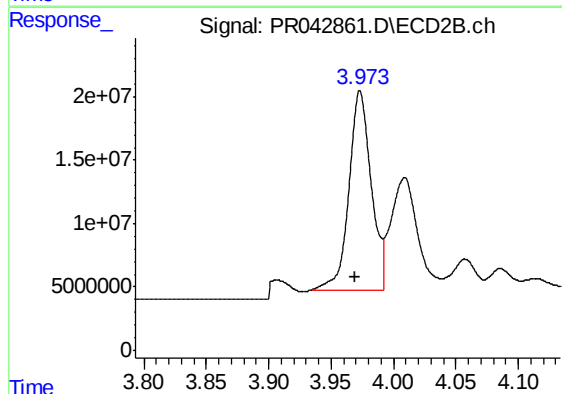
#1 Tetrachloro-m-xylene

R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 67788972
Conc: 11.50 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)

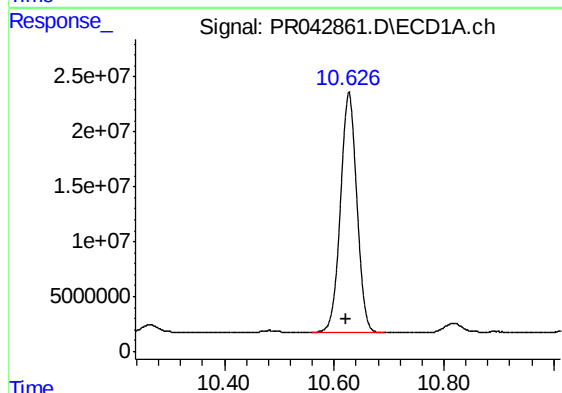
Manual Integrations
APPROVED

Ankita
11/6/2019 1:47:43 PM



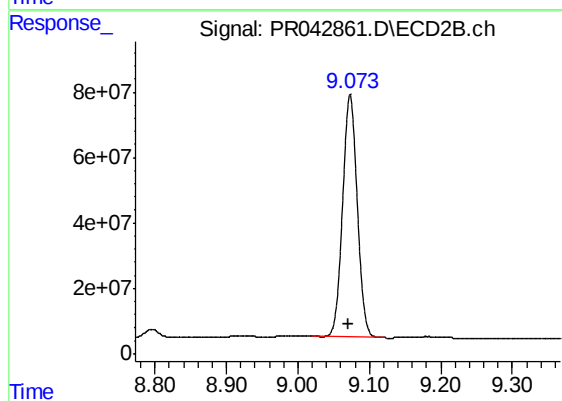
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.004 min
Response: 193599279
Conc: 9.66 ng/ml



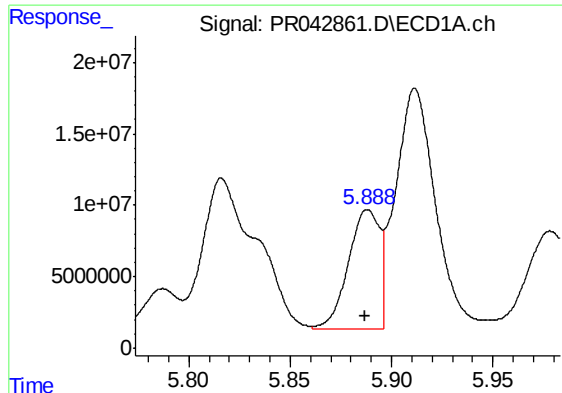
#2 Decachlorobiphenyl

R.T.: 10.627 min
Delta R.T.: 0.005 min
Response: 451582517
Conc: 112.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: 0.003 min
Response: 1053176343
Conc: 83.81 ng/ml



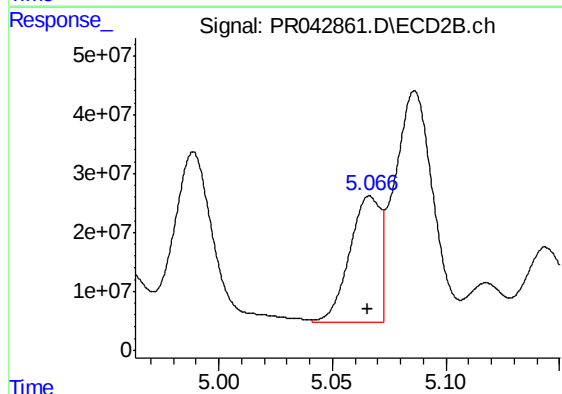
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 89009946
Conc: 938.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)

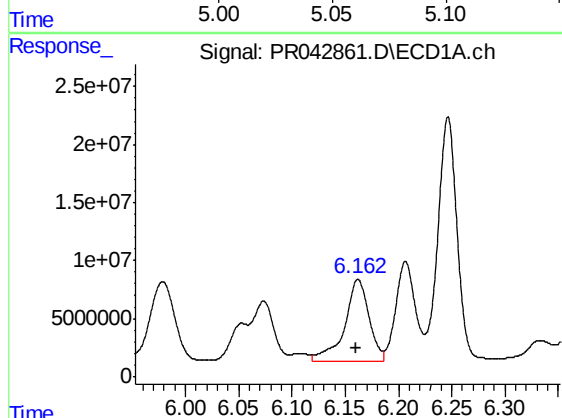
Manual Integrations
APPROVED

Ankita
11/6/2019 1:47:43 PM



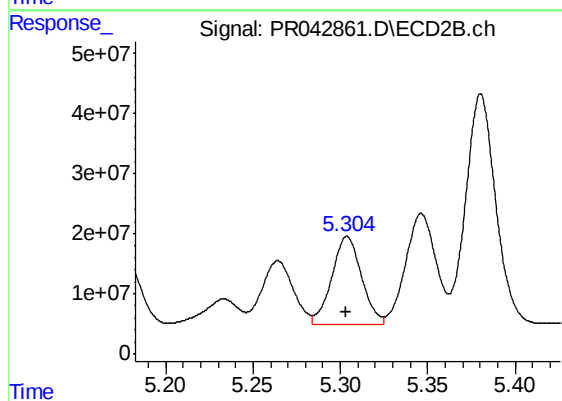
#21 AR-1248-1

R.T.: 5.067 min
Delta R.T.: 0.001 min
Response: 198971071
Conc: 629.79 ng/ml



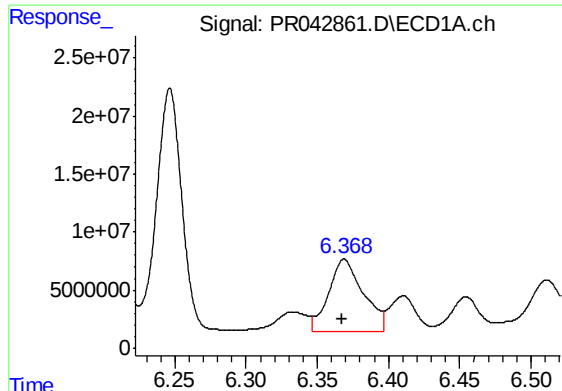
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 110898845
Conc: 841.50 ng/ml



#22 AR-1248-2

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 174264743
Conc: 525.11 ng/ml



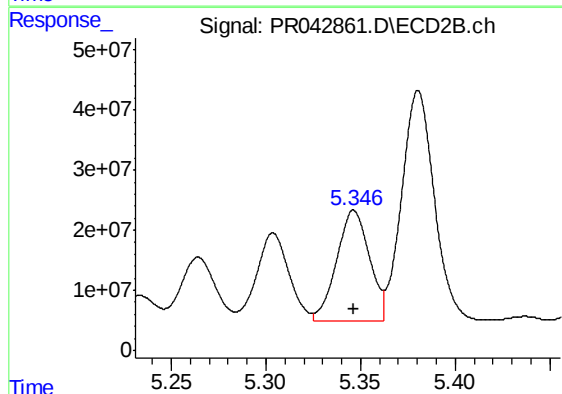
#23 AR-1248-3

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 106414898
Conc: 718.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)

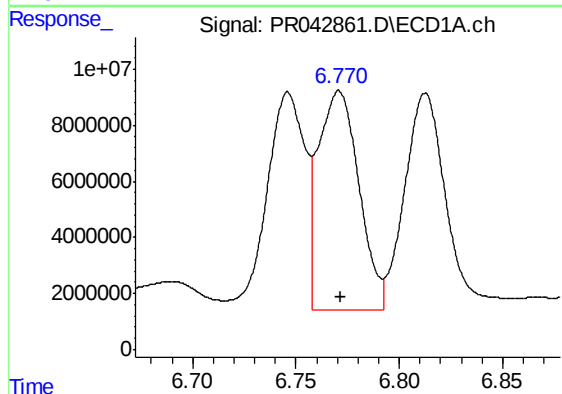
Manual Integrations
APPROVED

Ankita
11/6/2019 1:47:43 PM



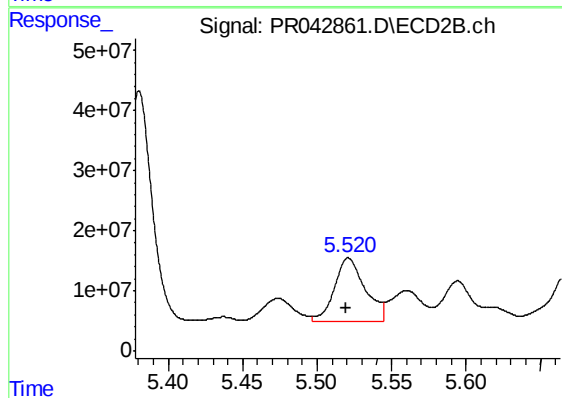
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 223975924
Conc: 682.53 ng/ml



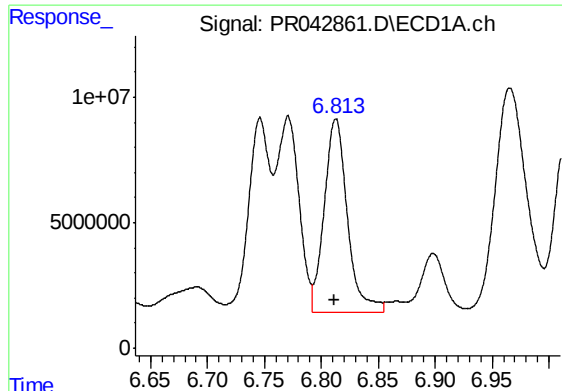
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: -0.001 min
Response: 106634859
Conc: 624.48 ng/ml



#24 AR-1248-4

R.T.: 5.521 min
Delta R.T.: 0.001 min
Response: 151721284
Conc: 422.85 ng/ml



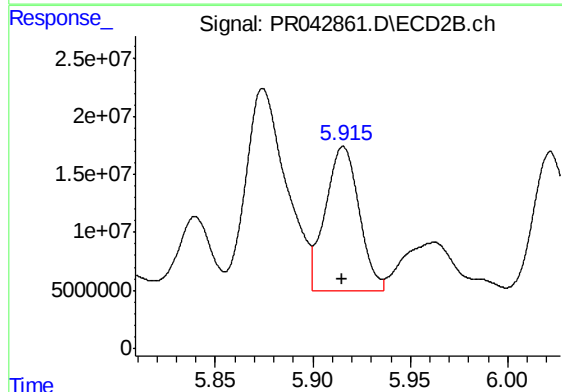
#25 AR-1248-5

R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 109586689
Conc: 675.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)

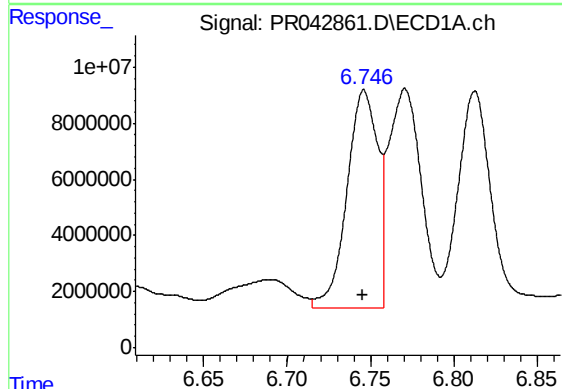
Manual Integrations
APPROVED

Ankita
11/6/2019 1:47:43 PM



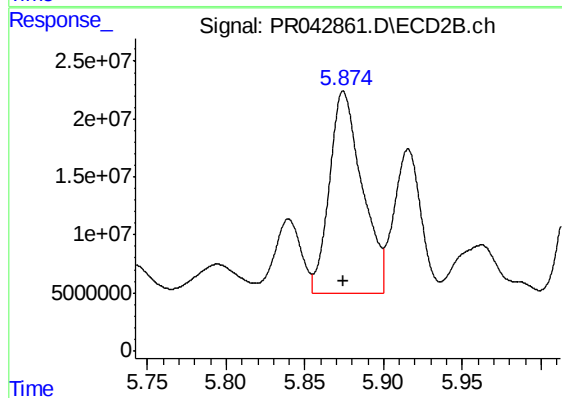
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 150427652
Conc: 388.06 ng/ml



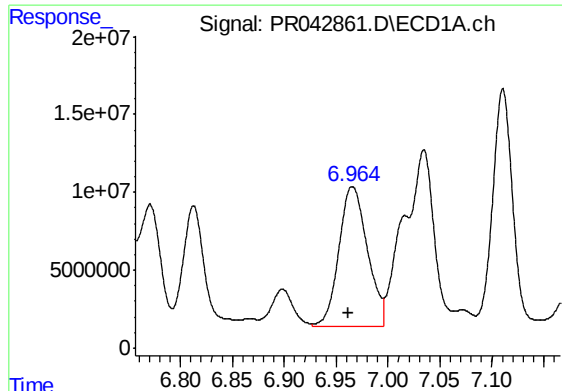
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 100194387
Conc: 536.76 ng/ml



#26 AR-1254-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 253665167
Conc: 402.53 ng/ml



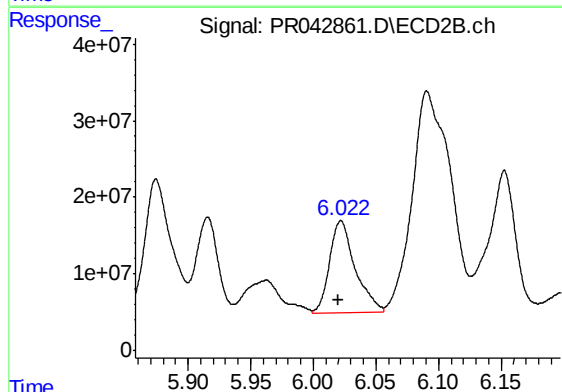
#27 AR-1254-2

R.T.: 6.966 min
Delta R.T.: 0.003 min
Response: 169969315
Conc: 582.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)

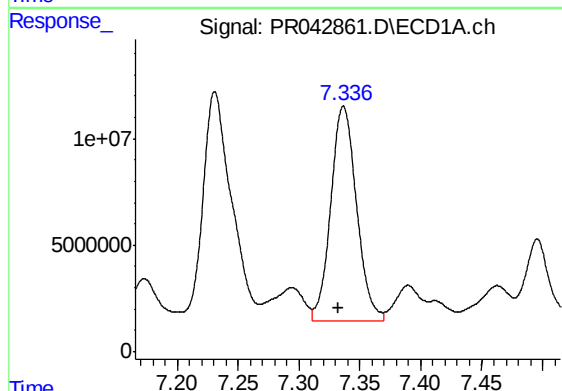
Manual Integrations
APPROVED

Ankita
11/6/2019 1:47:43 PM



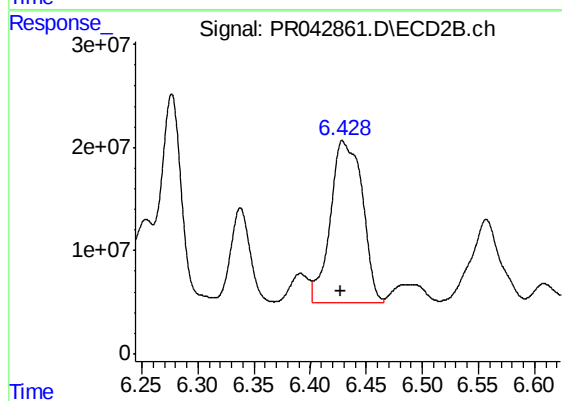
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 171033822
Conc: 292.75 ng/ml



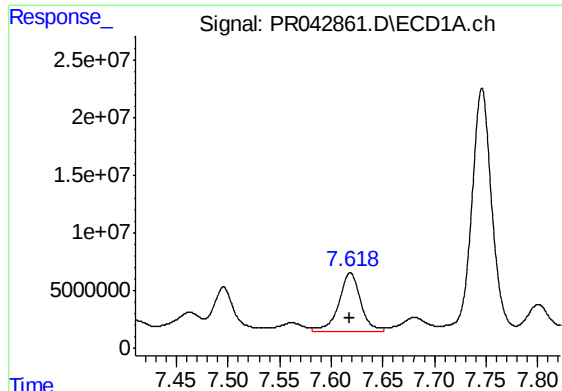
#28 AR-1254-3

R.T.: 7.337 min
Delta R.T.: 0.004 min
Response: 148177995
Conc: 470.51 ng/ml



#28 AR-1254-3

R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 311170953
Conc: 302.41 ng/ml



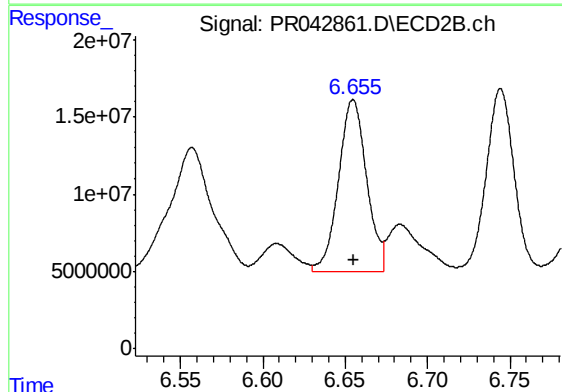
#29 AR-1254-4

R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 73952610
Conc: 315.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)

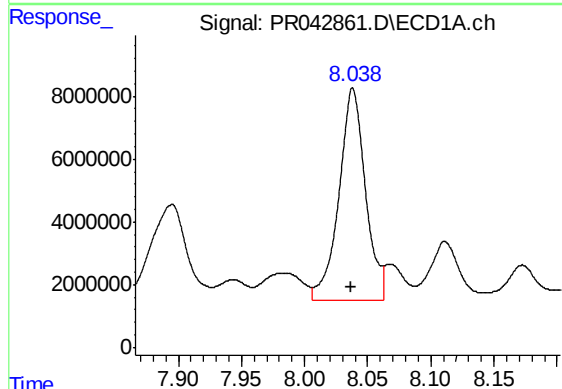
Manual Integrations
APPROVED

Ankita
11/6/2019 1:47:43 PM



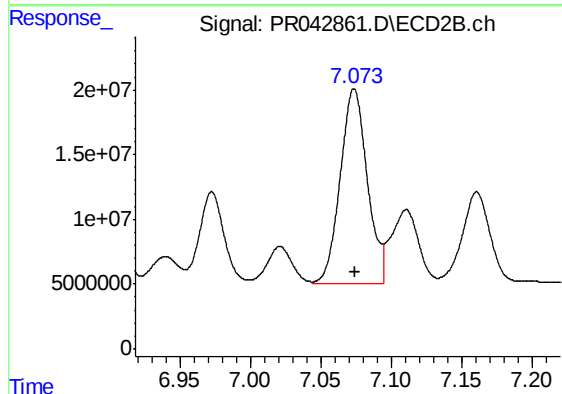
#29 AR-1254-4

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 132876979
Conc: 174.25 ng/ml



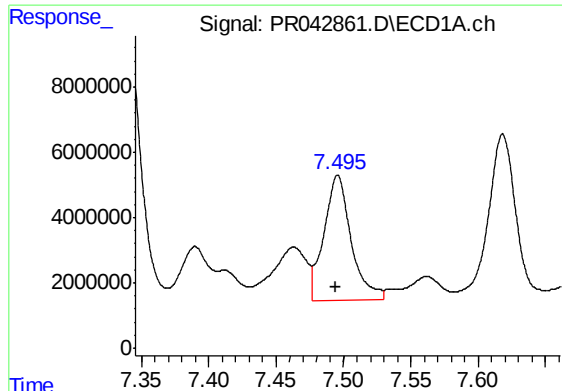
#30 AR-1254-5

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 98688530
Conc: 392.53 ng/ml



#30 AR-1254-5

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 202078863
Conc: 219.22 ng/ml



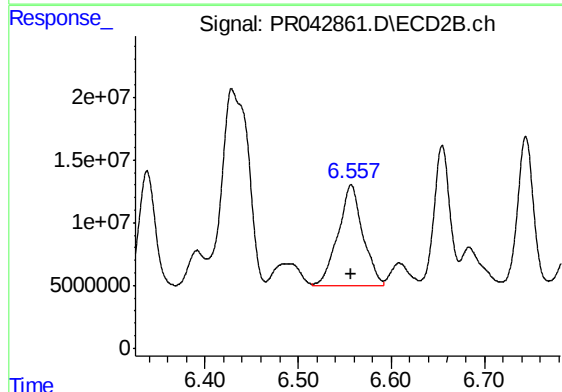
#31 AR-1260-1

R.T.: 7.496 min
Delta R.T.: 0.001 min
Response: 53915532
Conc: 259.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)

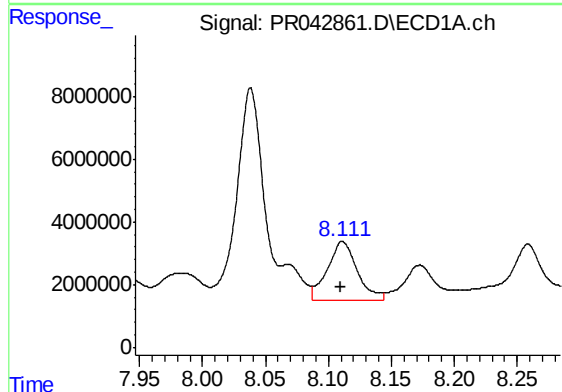
Manual Integrations
APPROVED

Ankita
11/6/2019 1:47:43 PM



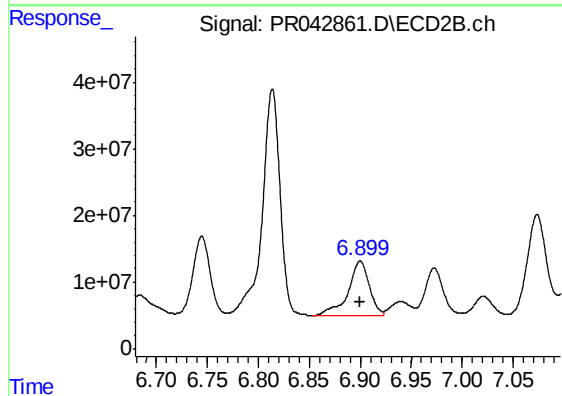
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 149797628
Conc: 247.15 ng/ml



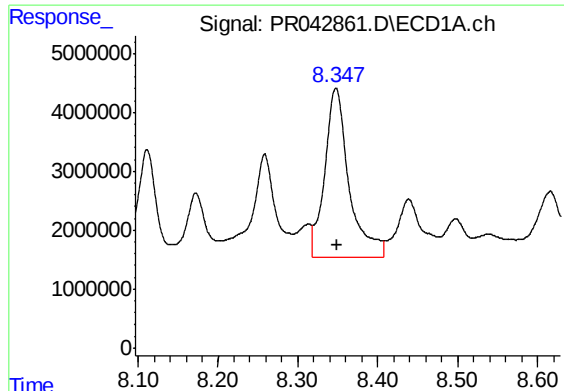
#33 AR-1260-3

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 30668826
Conc: 169.66 ng/ml



#33 AR-1260-3

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 119415643
Conc: 168.15 ng/ml



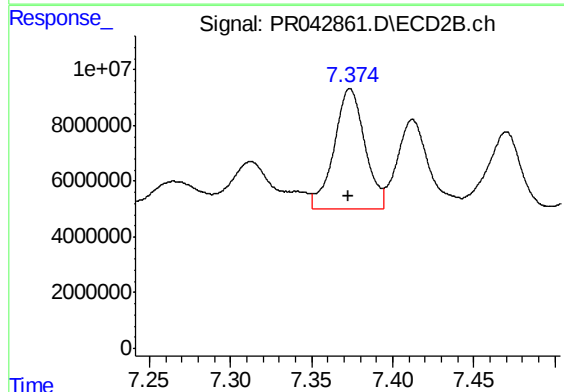
#34 AR-1260-4

R.T.: 8.348 min
Delta R.T.: -0.001 min
Response: 60966898
Conc: 292.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-13-(10)

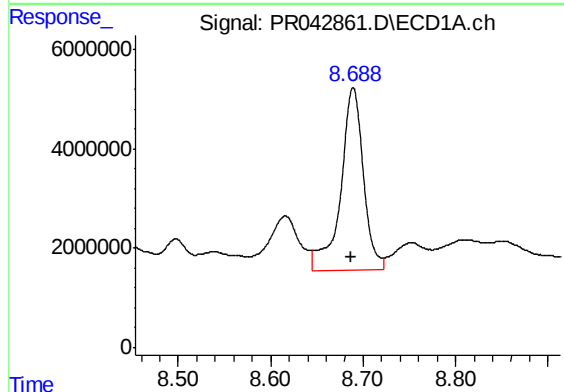
Manual Integrations
APPROVED

Ankita
11/6/2019 1:47:43 PM



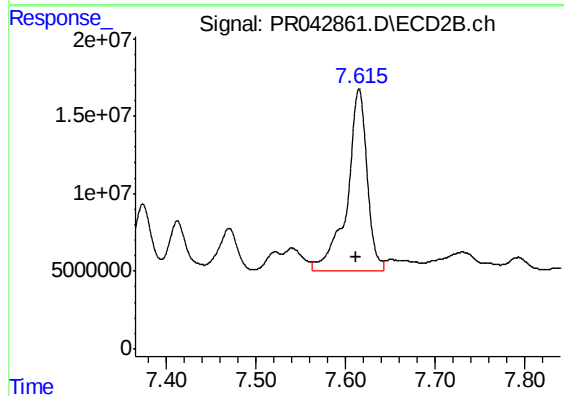
#34 AR-1260-4

R.T.: 7.374 min
Delta R.T.: 0.001 min
Response: 56640430
Conc: 97.02 ng/ml



#35 AR-1260-5

R.T.: 8.689 min
Delta R.T.: 0.003 min
Response: 63052759
Conc: 152.08 ng/ml



#35 AR-1260-5

R.T.: 7.615 min
Delta R.T.: 0.003 min
Response: 181250438
Conc: 112.35 ng/ml