

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 16:19
 Operator : SM\MA
 Sample : PB111403BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB111403BS

Manual Integrations
 APPROVED

Sohil
 8/7/2018 9:23:14 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 14:46:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.690	444.9E6	638.1E6	19.533	16.646
2)	SA Decachlor...	10.316	8.591	498.2E6	369.7E6	19.267	18.780
Target Compounds							
3)	L1 AR-1016-1	5.446	4.535	136.7E6	245.6E6	285.103	272.859
4)	L1 AR-1016-2	5.796	4.942	166.4E6	249.5E6	271.754	258.726m
5)	L1 AR-1016-3	5.895	5.020	138.9E6	263.8E6	270.390	251.159m
6)	L1 AR-1016-4	6.188	5.190	129.4E6	280.3E6	260.274	245.191m
7)	L1 AR-1016-5	6.327	5.534	124.6E6	251.2E6	238.685	214.252m
31)	L7 AR-1260-1	7.309	6.199	287.3E6	578.8E6	269.836	238.480
32)	L7 AR-1260-2	7.563	6.385	369.9E6	732.2E6	243.078	240.824
33)	L7 AR-1260-3	7.922	6.742	271.3E6	489.7E6	217.654	216.533
34)	L7 AR-1260-4	8.474	7.238	565.1E6	709.2E6	196.149	221.573
35)	L7 AR-1260-5	8.804	7.580	351.2E6	405.3E6	209.819	219.680

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 16:19
Operator : SM\MA
Sample : PB111403BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

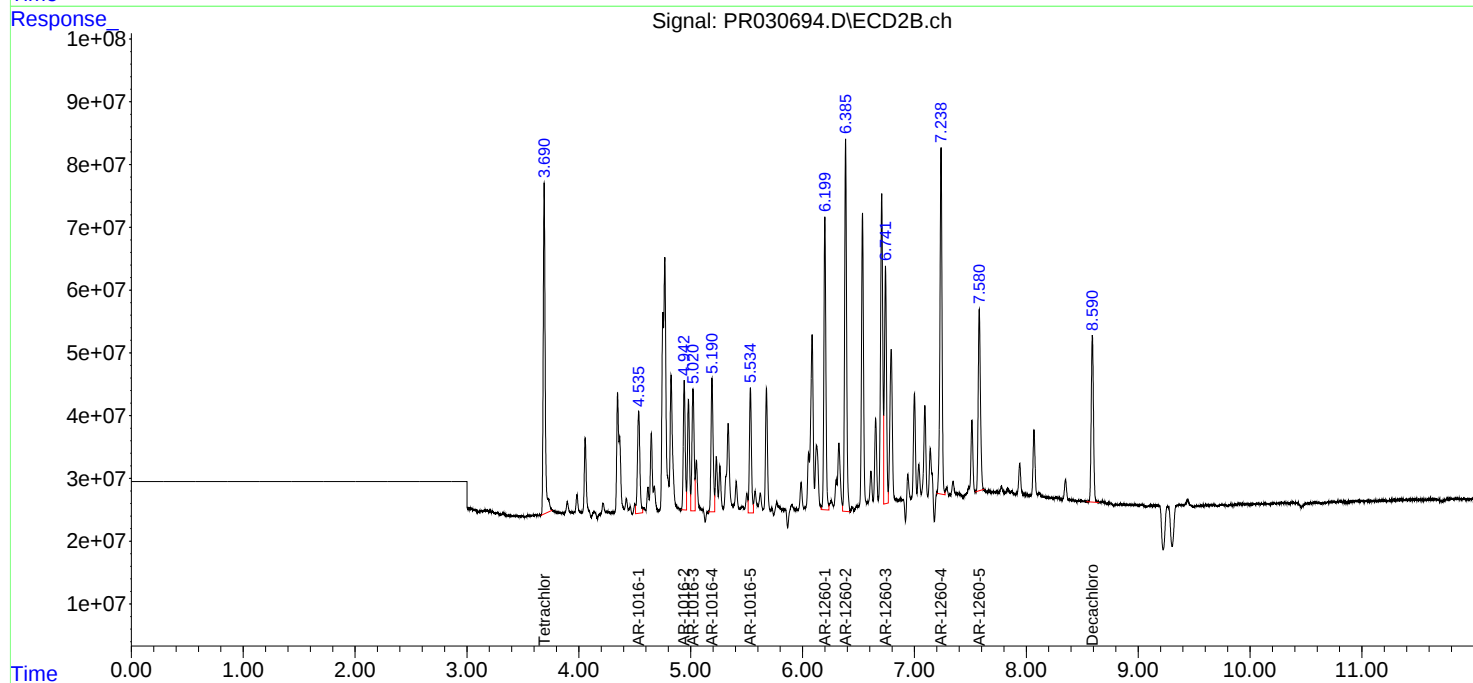
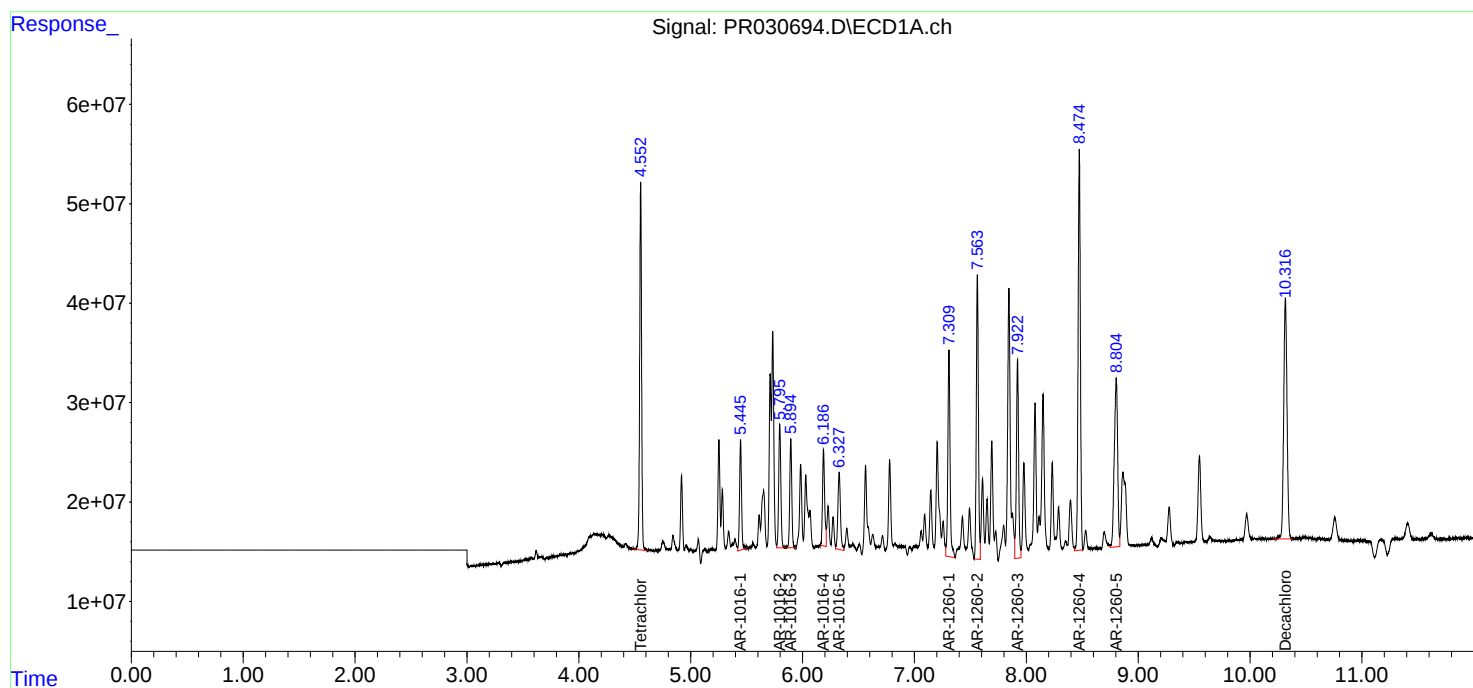
Instrument :
ECD_R
ClientSampled :
PB111403BS

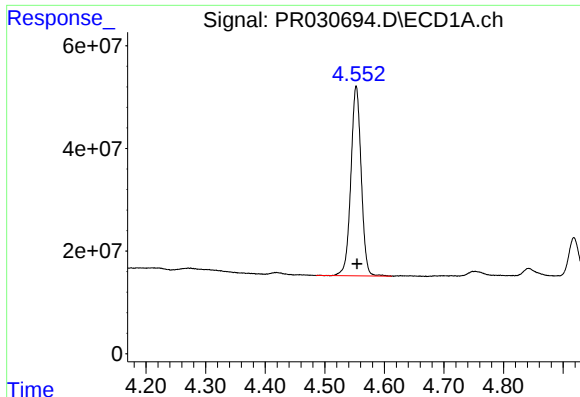
Manual Integrations
APPROVED

Sohil
8/7/2018 9:23:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 14:46:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 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





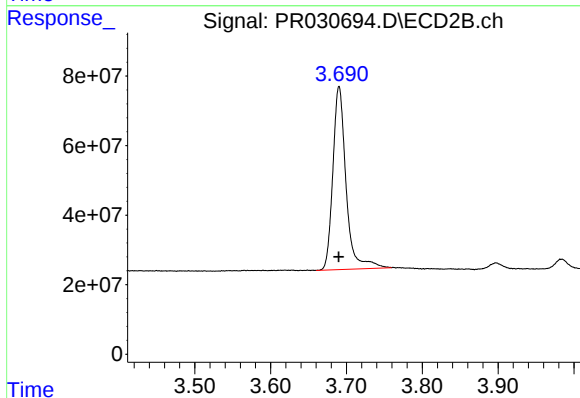
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 444859869
Conc: 19.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111403BS

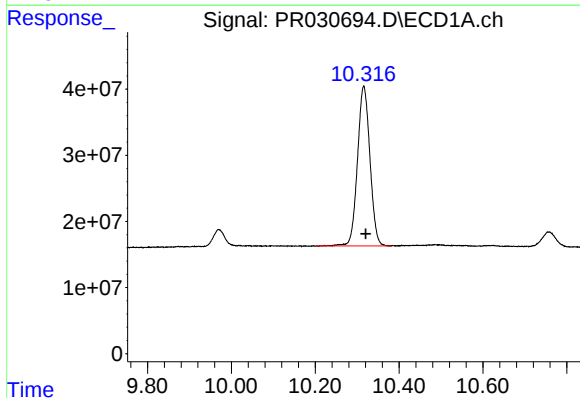
Manual Integrations
APPROVED

Sohil
8/7/2018 9:23:14 AM



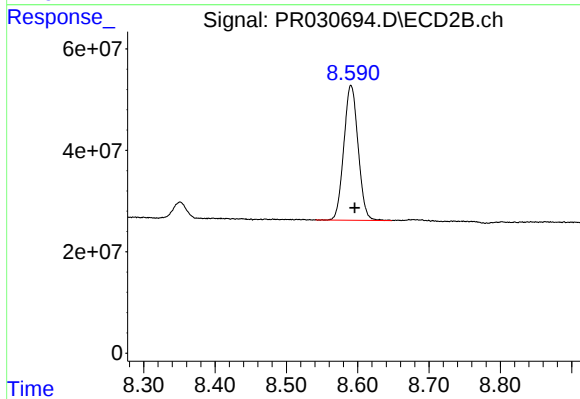
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 638126888
Conc: 16.65 ng/ml



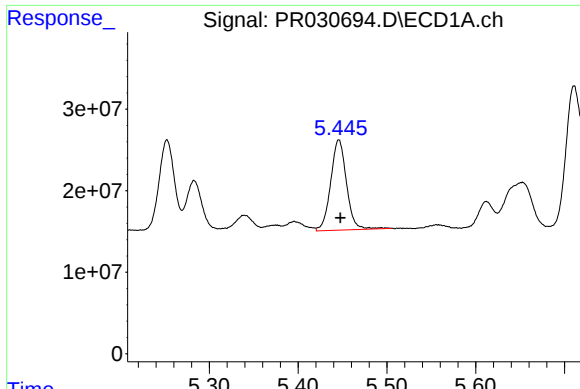
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.005 min
Response: 498207255
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 369722621
Conc: 18.78 ng/ml



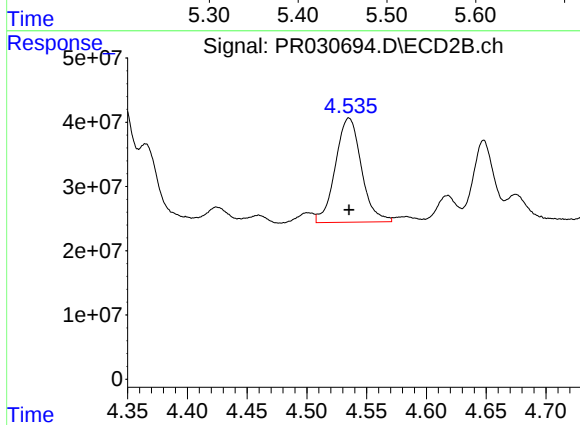
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 136683351
Conc: 285.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111403BS

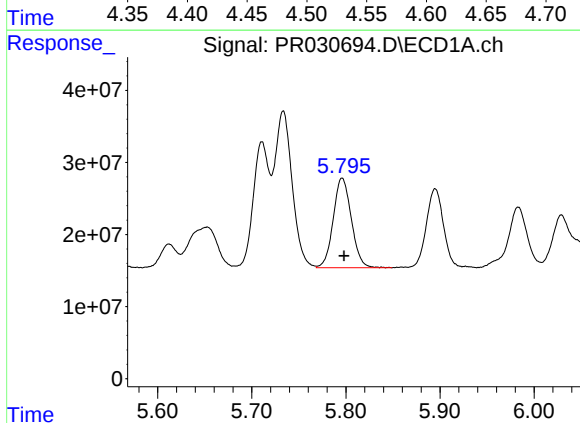
Manual Integrations
APPROVED

Sohil
8/7/2018 9:23:14 AM



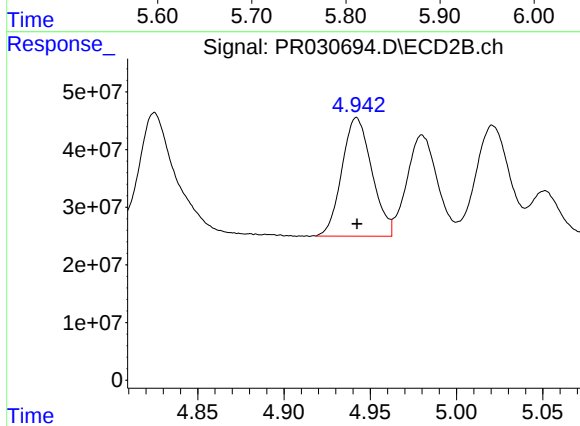
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 245631024
Conc: 272.86 ng/ml



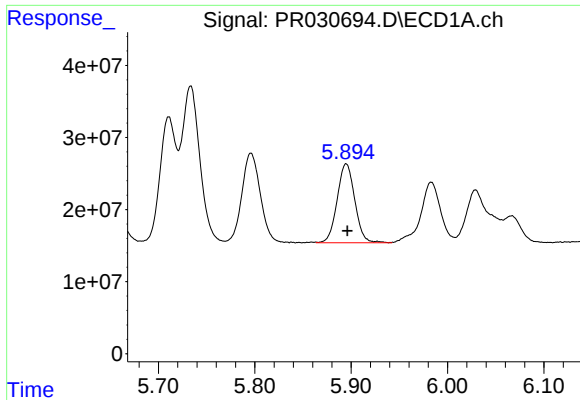
#4 AR-1016-2

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 166368944
Conc: 271.75 ng/ml



#4 AR-1016-2

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 249481275
Conc: 258.73 ng/ml m



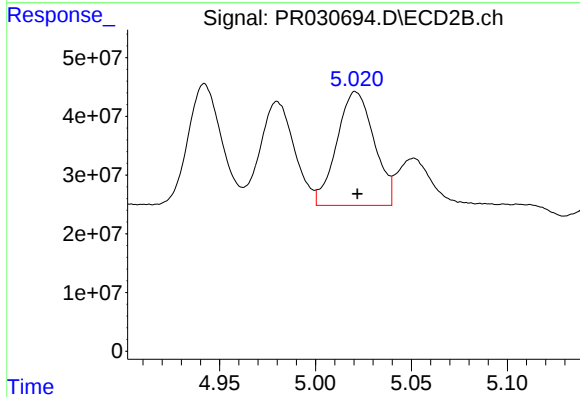
#5 AR-1016-3

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 138943070
Conc: 270.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111403BS

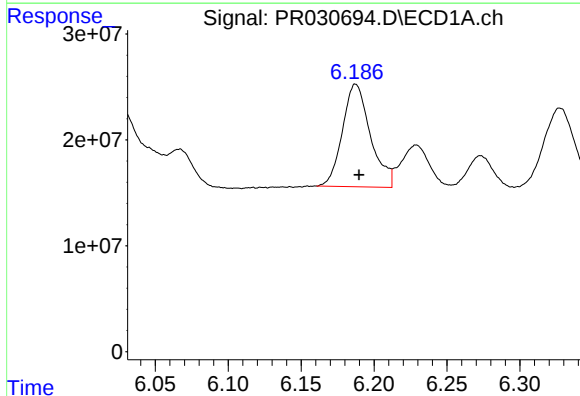
Manual Integrations
APPROVED

Sohil
8/7/2018 9:23:14 AM



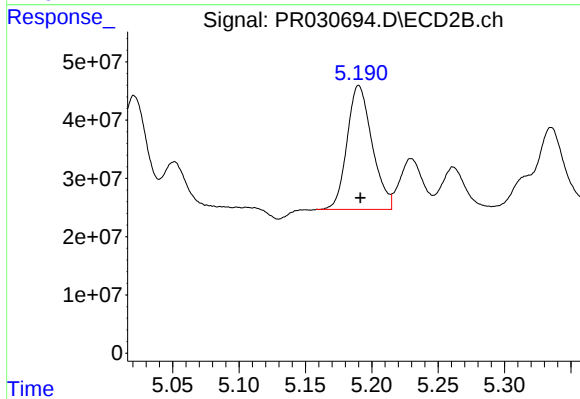
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 263753472
Conc: 251.16 ng/ml m



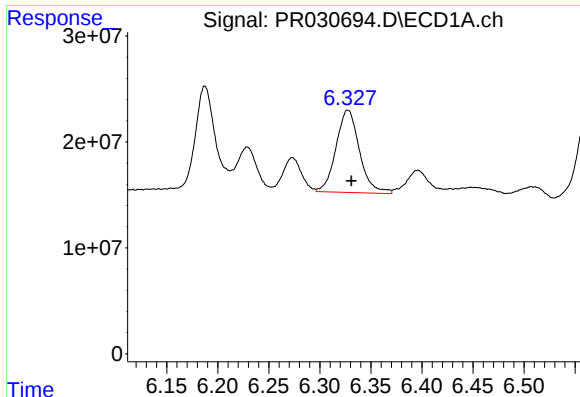
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 129415124
Conc: 260.27 ng/ml



#6 AR-1016-4

R.T.: 5.190 min
Delta R.T.: -0.001 min
Response: 280292879
Conc: 245.19 ng/ml m



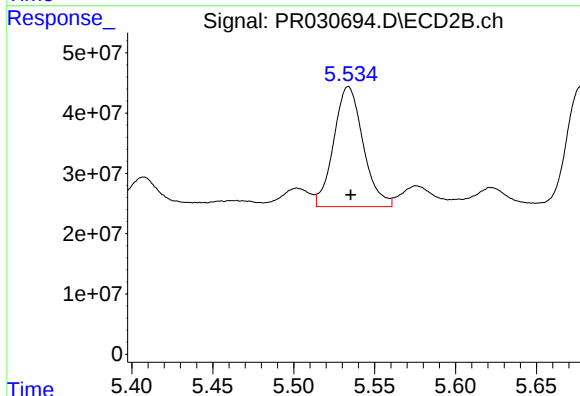
#7 AR-1016-5

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 124555686
Conc: 238.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111403BS

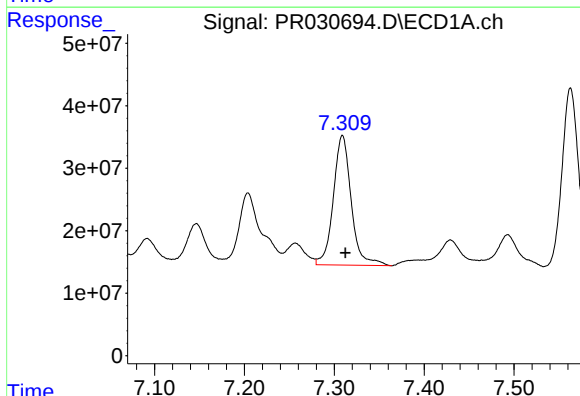
Manual Integrations
APPROVED

Sohil
8/7/2018 9:23:14 AM



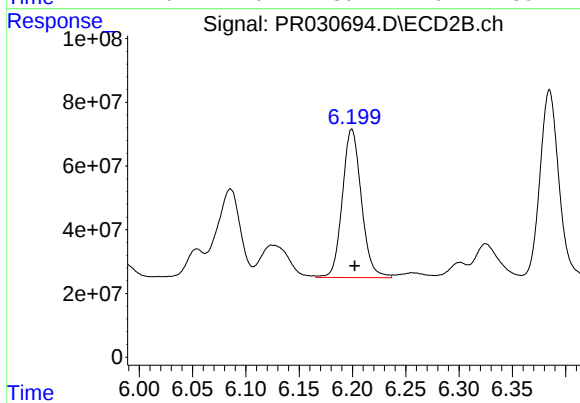
#7 AR-1016-5

R.T.: 5.534 min
Delta R.T.: -0.002 min
Response: 251159646
Conc: 214.25 ng/ml m



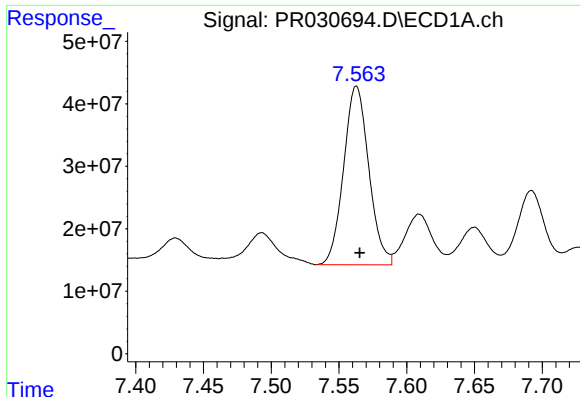
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 287320433
Conc: 269.84 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 578790253
Conc: 238.48 ng/ml



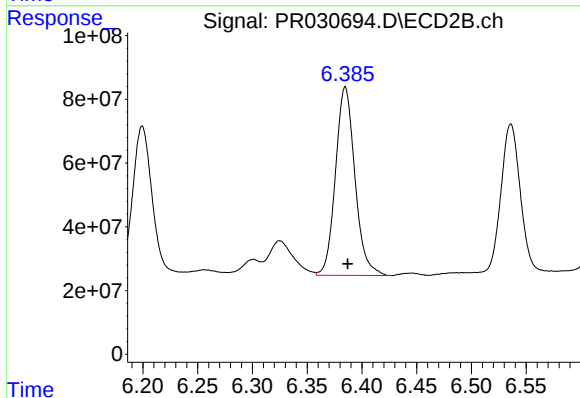
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.003 min
Response: 369877878
Conc: 243.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111403BS

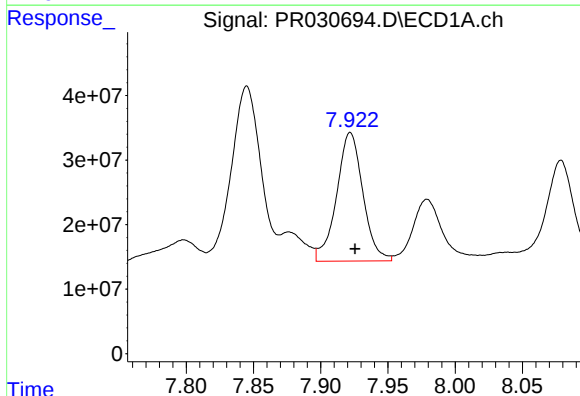
Manual Integrations
APPROVED

Sohil
8/7/2018 9:23:14 AM



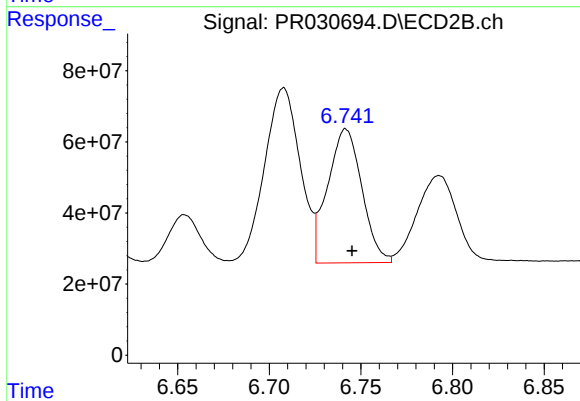
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 732227959
Conc: 240.82 ng/ml



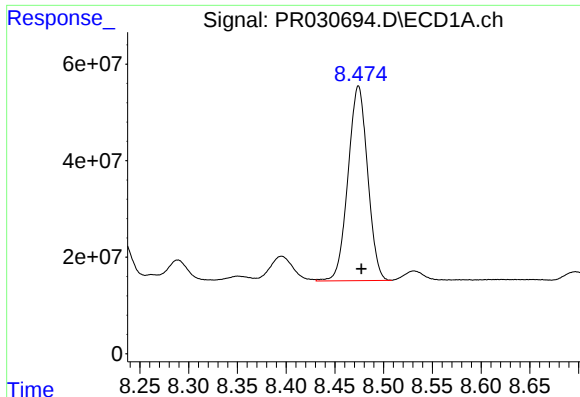
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 271294632
Conc: 217.65 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 489684475
Conc: 216.53 ng/ml



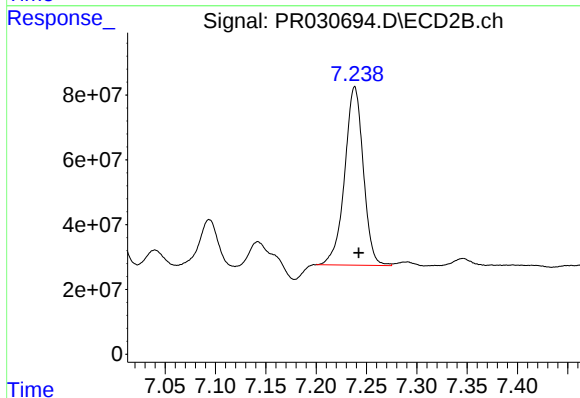
#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 565122856
Conc: 196.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111403BS

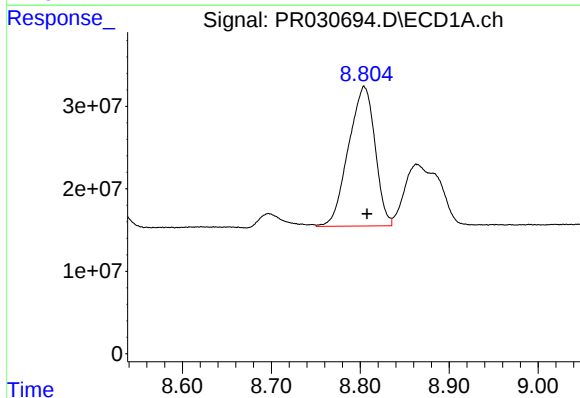
Manual Integrations
APPROVED

Sohil
8/7/2018 9:23:14 AM



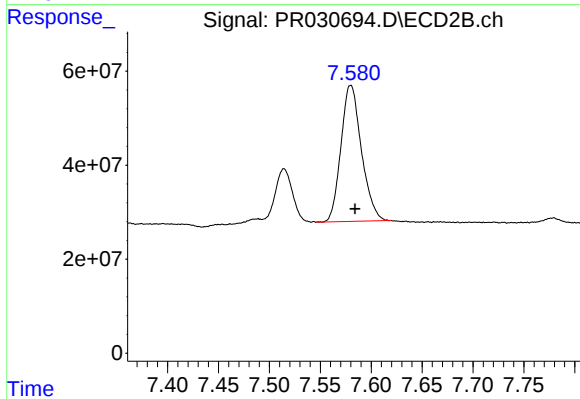
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 709151800
Conc: 221.57 ng/ml



#35 AR-1260-5

R.T.: 8.804 min
Delta R.T.: -0.003 min
Response: 351169623
Conc: 209.82 ng/ml



#35 AR-1260-5

R.T.: 7.580 min
Delta R.T.: -0.004 min
Response: 405305014
Conc: 219.68 ng/ml