

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
 Data File : PR031796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 19:50
 Operator : SM\SJ
 Sample : J4791-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DOCUMENTATION-#12

Manual Integrations
 APPROVED

Sohil
 9/6/2018 2:20:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 08:49:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:46:35 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...	4.519	3.649	519.4E6	983.8E6	23.469	23.485
2)	SA Decachlor...	10.265	8.516	525.1E6	346.4E6	20.189	17.565
Target Compounds							
21)	L5 AR-1248-1	5.950	4.928	747.9E6	1750.7E6	948.971m	992.196
22)	L5 AR-1248-2	6.530	5.479	1306.9E6	4266.5E6	1517.809	1232.004
23)	L5 AR-1248-3	6.555	5.519	776.1E6	1790.8E6	694.355	727.410
24)	L5 AR-1248-4	6.595	5.681	999.9E6	5177.1E6	958.727	2488.540m#
25)	L5 AR-1248-5	6.798	6.018	1022.2E6	5872.6E6	1573.696m	3881.733 #
31)	L7 AR-1260-1	7.276	6.143	1088.3E6	2683.3E6	862.928	898.470
32)	L7 AR-1260-2	7.530	6.327	1716.5E6	2605.1E6	1045.659m	724.477m#
33)	L7 AR-1260-3	7.815	6.477	2484.4E6	1977.3E6	1309.415	694.102 #
34)	L7 AR-1260-4	8.107	6.938	1324.3E6	475.8E6	989.383	279.948 #
35)	L7 AR-1260-5	8.439	7.178	1297.7E6	1485.2E6	433.355	423.431

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
Data File : PR031796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2018 19:50
Operator : SM\SJ
Sample : J4791-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

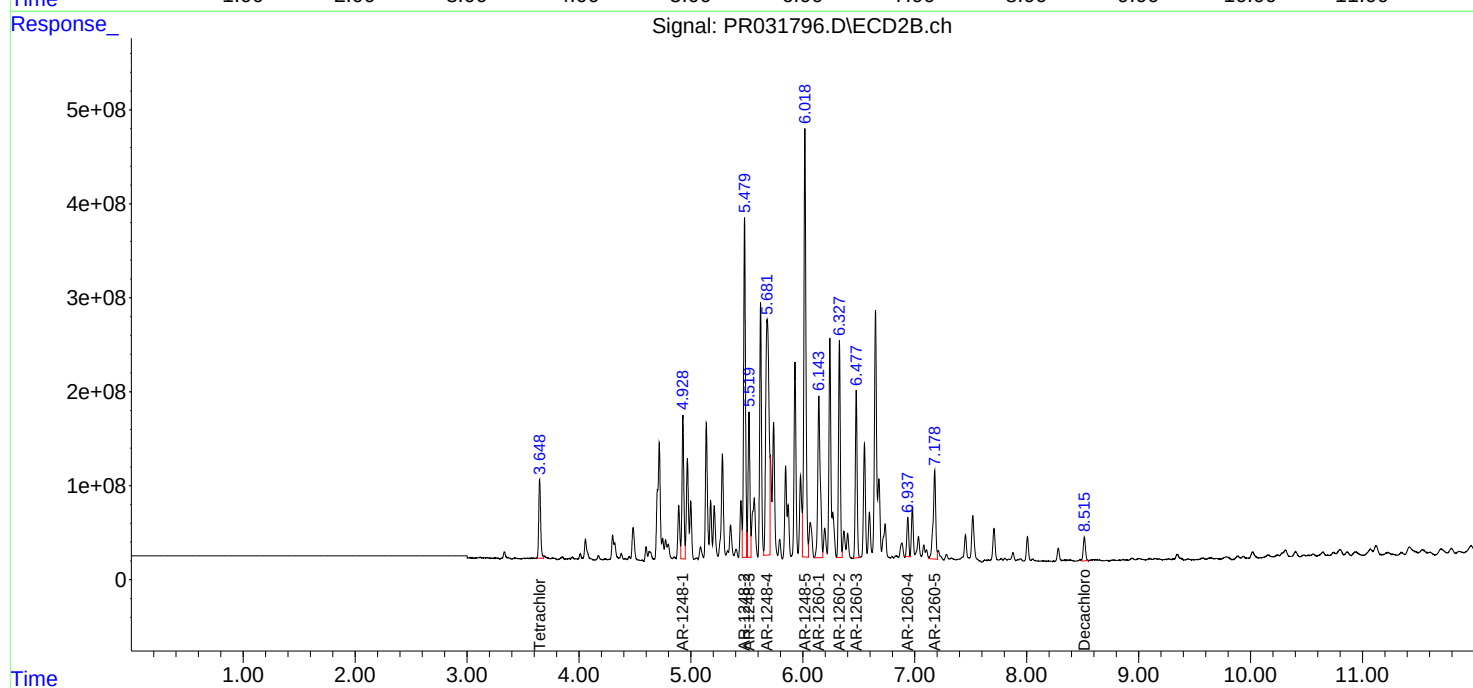
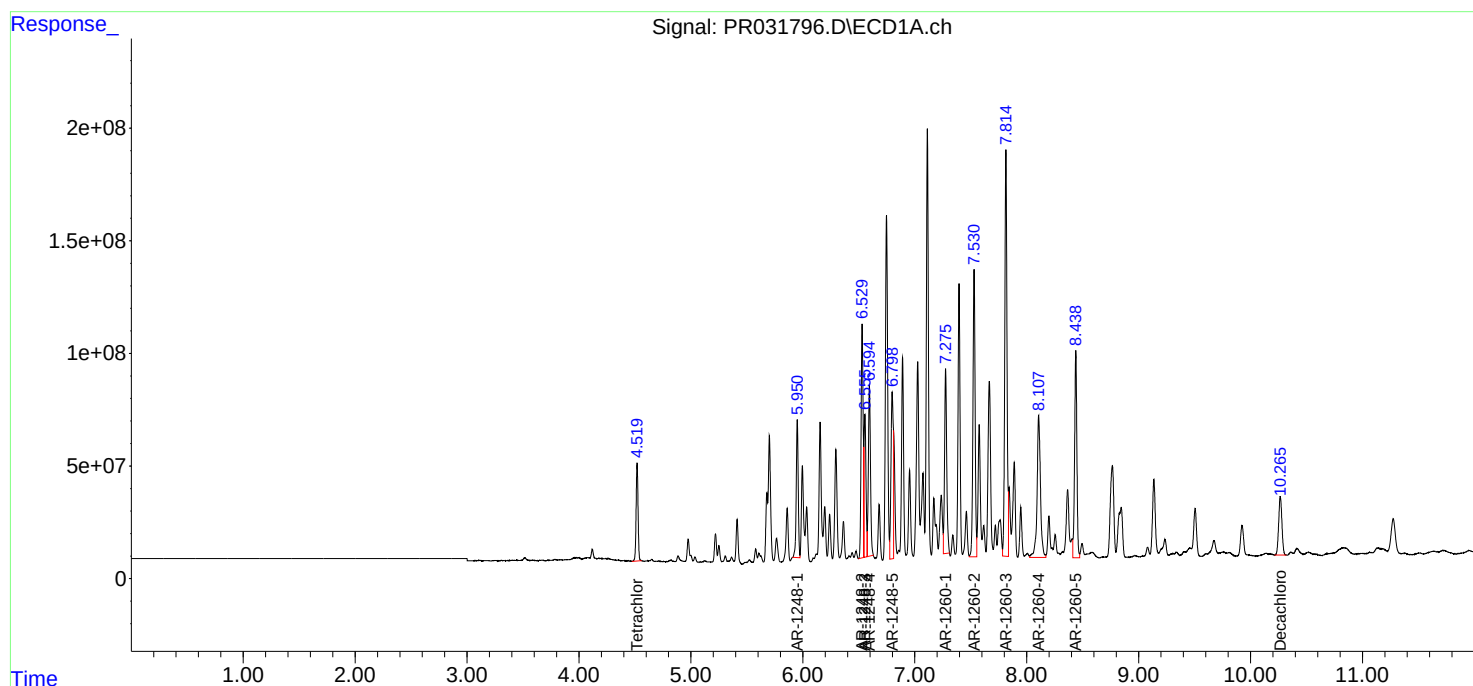
Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#12

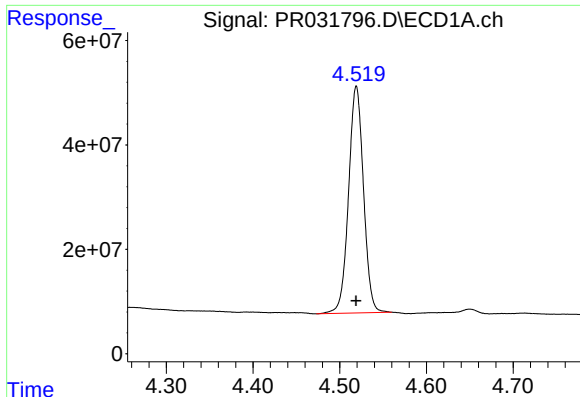
Manual Integrations
APPROVED

Sohil
9/6/2018 2:20:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 08:49:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:46:35 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





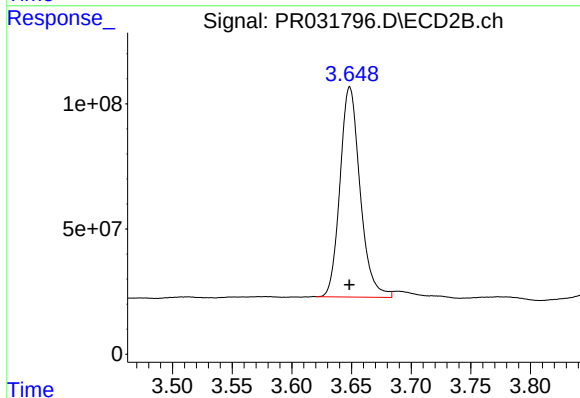
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 519401331
Conc: 23.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#12

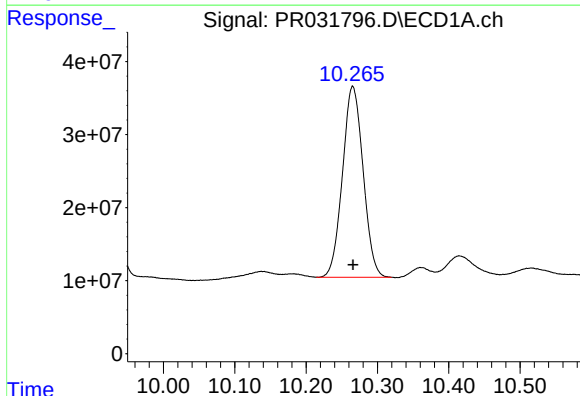
Manual Integrations
APPROVED

Sohil
9/6/2018 2:20:39 PM



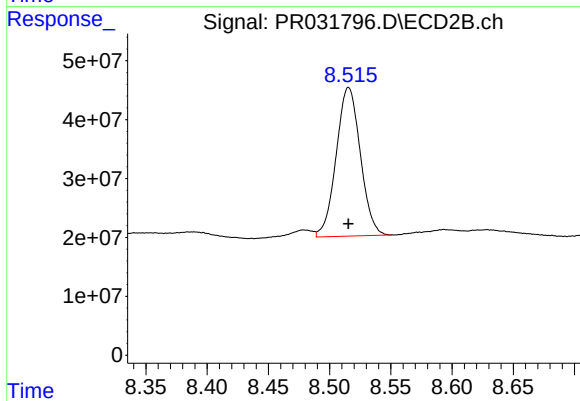
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 983849468
Conc: 23.49 ng/ml



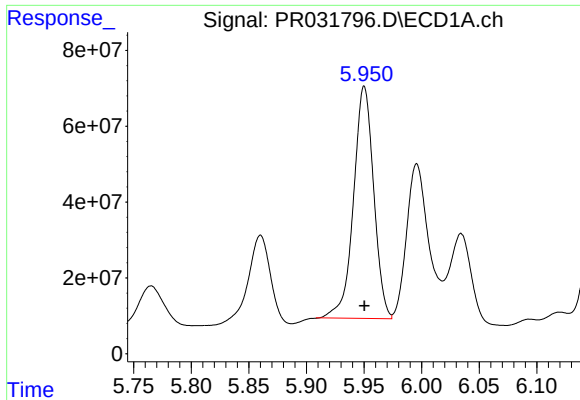
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.000 min
Response: 525069037
Conc: 20.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 346408098
Conc: 17.56 ng/ml



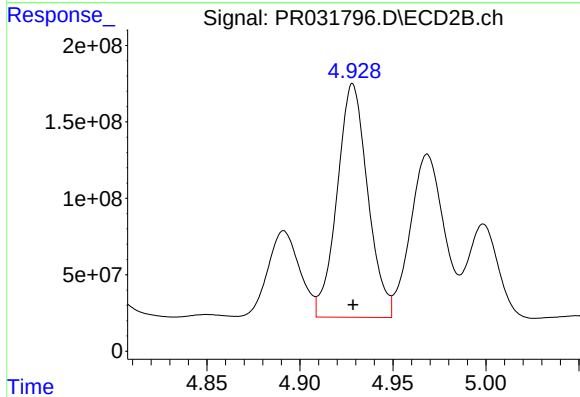
#21 AR-1248-1

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 747887976
Conc: 948.97 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#12

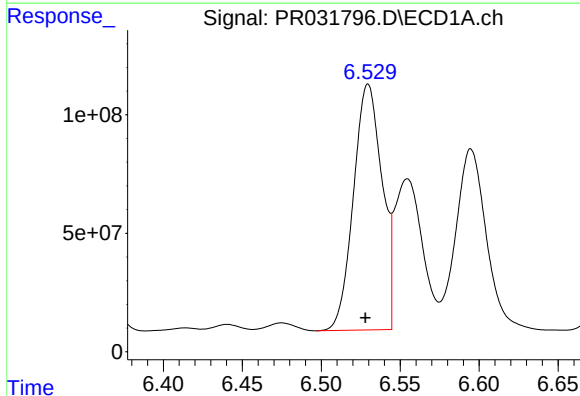
Manual Integrations
APPROVED

Sohil
9/6/2018 2:20:39 PM



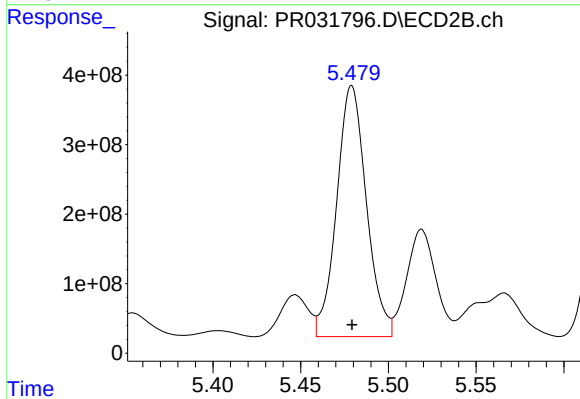
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 1750704511
Conc: 992.20 ng/ml



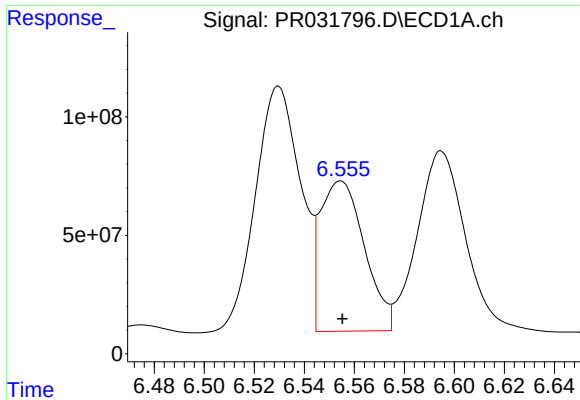
#22 AR-1248-2

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 1306911598
Conc: 1517.81 ng/ml



#22 AR-1248-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 4266545322
Conc: 1232.00 ng/ml



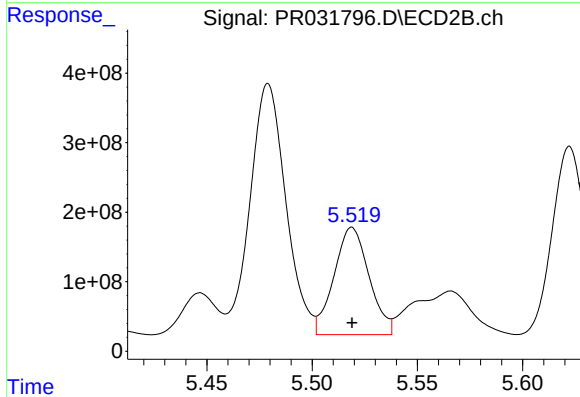
#23 AR-1248-3

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 776051735
Conc: 694.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#12

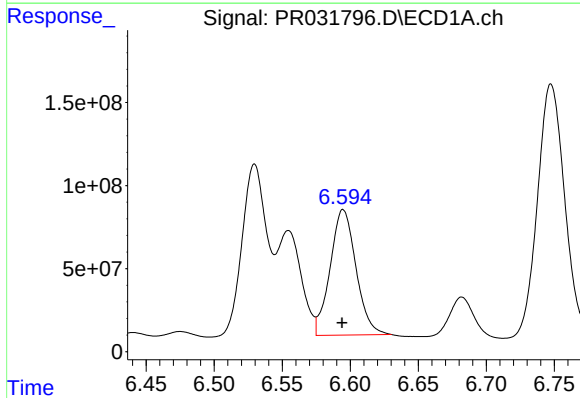
Manual Integrations
APPROVED

Sohil
9/6/2018 2:20:39 PM



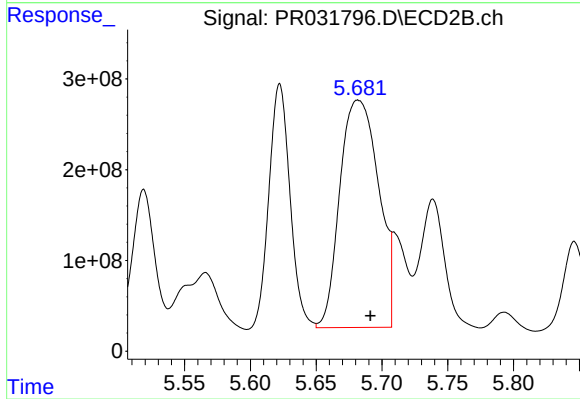
#23 AR-1248-3

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 1790817122
Conc: 727.41 ng/ml



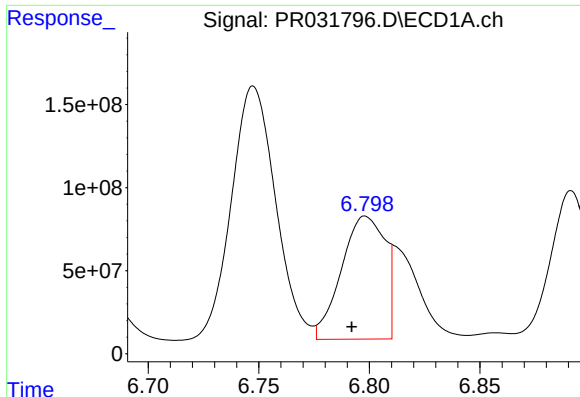
#24 AR-1248-4

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 999910655
Conc: 958.73 ng/ml



#24 AR-1248-4

R.T.: 5.681 min
Delta R.T.: -0.010 min
Response: 5177061847
Conc: 2488.54 ng/ml m



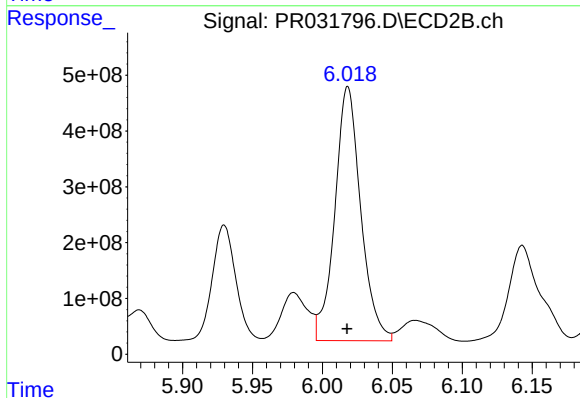
#25 AR-1248-5

R.T.: 6.798 min
Delta R.T.: 0.006 min
Response: 1022182004
Conc: 1573.70 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#12

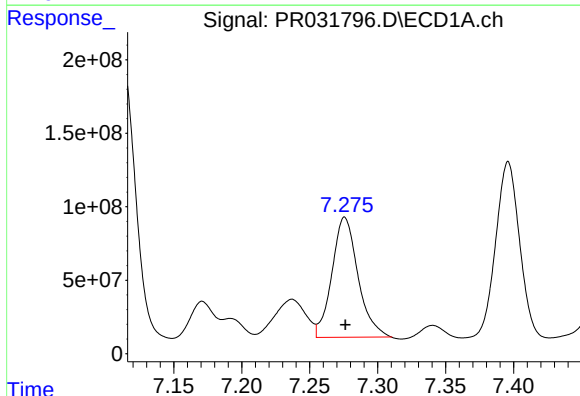
Manual Integrations
APPROVED

Sohil
9/6/2018 2:20:39 PM



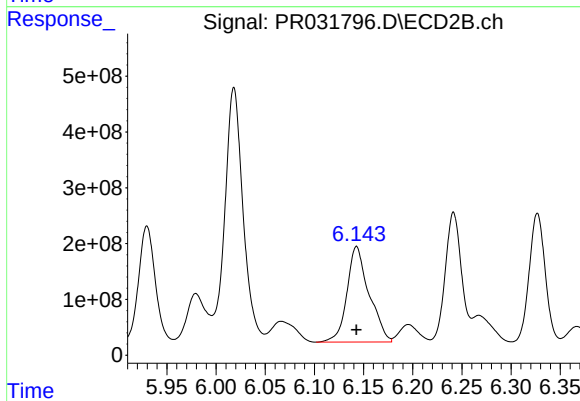
#25 AR-1248-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 5872580437
Conc: 3881.73 ng/ml



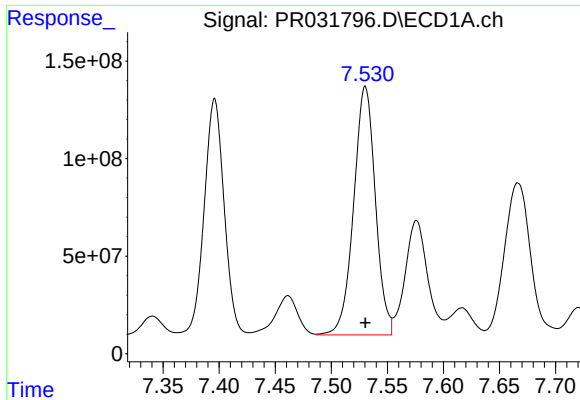
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 1088278355
Conc: 862.93 ng/ml



#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 2683301449
Conc: 898.47 ng/ml



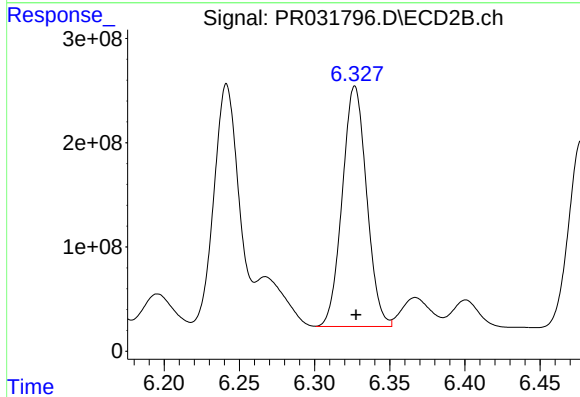
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 1716537470
Conc: 1045.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#12

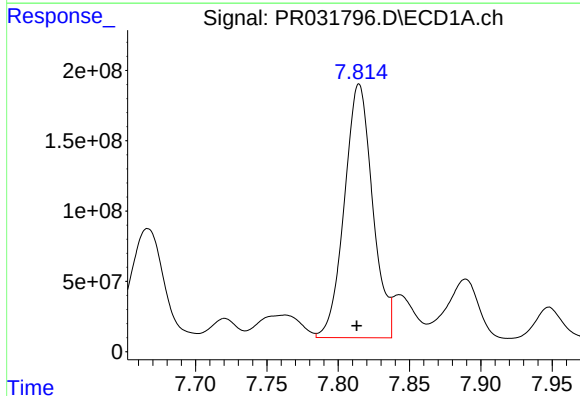
Manual Integrations
APPROVED

Sohil
9/6/2018 2:20:39 PM



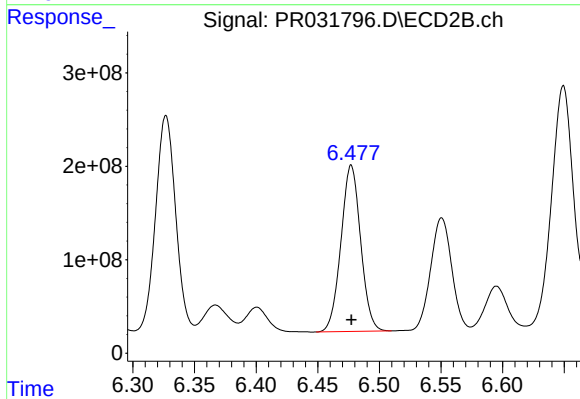
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 2605110551
Conc: 724.48 ng/ml m



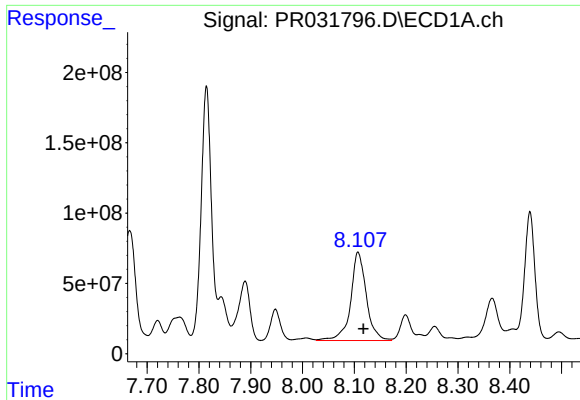
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: 0.002 min
Response: 2484378822
Conc: 1309.41 ng/ml



#33 AR-1260-3

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 1977280386
Conc: 694.10 ng/ml



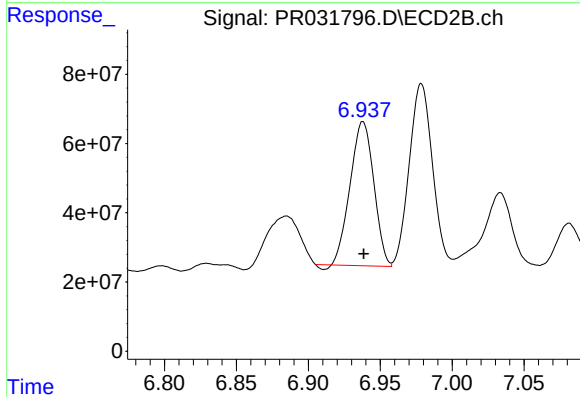
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: -0.011 min
Response: 1324278036
Conc: 989.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#12

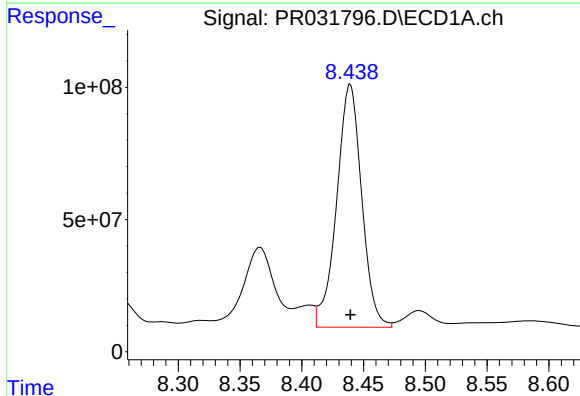
Manual Integrations
APPROVED

Sohil
9/6/2018 2:20:39 PM



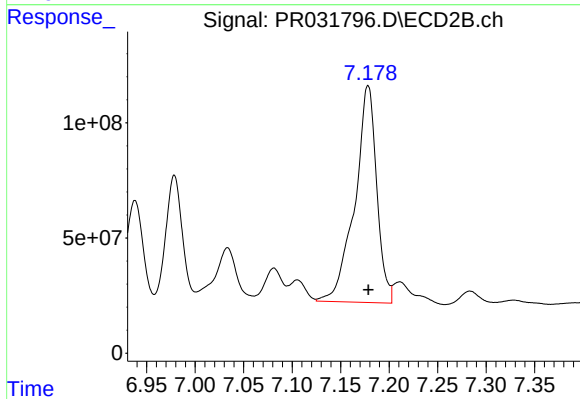
#34 AR-1260-4

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 475839608
Conc: 279.95 ng/ml



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 1297706295
Conc: 433.36 ng/ml



#35 AR-1260-5

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 1485202437
Conc: 423.43 ng/ml