

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092018\
 Data File : PR032149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2018 07:19
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 9/21/2018 4:21:56 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:04:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 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...	4.515	3.646	1036.8E6	2112.3E6	52.151	50.478
2) SA Decachlor...	10.254	8.501	1362.3E6	1035.0E6	46.506	46.028
Target Compounds						
3) L1 AR-1016-1	5.214	4.295	257.5E6	547.7E6	495.322	473.390
4) L1 AR-1016-2	5.408	4.695	255.1E6	790.3E6	483.689	459.569
5) L1 AR-1016-3	5.673	4.710	393.4E6	1353.8E6	481.303	428.239m
6) L1 AR-1016-4	5.757	4.768	332.2E6	845.8E6	464.019	472.541
7) L1 AR-1016-5	6.149	5.130	273.0E6	755.4E6	447.193	448.061
31) L7 AR-1260-1	7.270	6.132	573.4E6	1442.6E6	438.802	435.507
32) L7 AR-1260-2	7.524	6.318	733.1E6	1766.6E6	442.809	432.222
33) L7 AR-1260-3	7.807	6.466	842.2E6	1425.8E6	439.074	435.457
34) L7 AR-1260-4	8.111	6.927	607.7E6	858.9E6	440.261	428.320
35) L7 AR-1260-5	8.431	7.168	1377.4E6	1709.6E6	450.286	418.778

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092018\
Data File : PR032149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2018 07:19
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

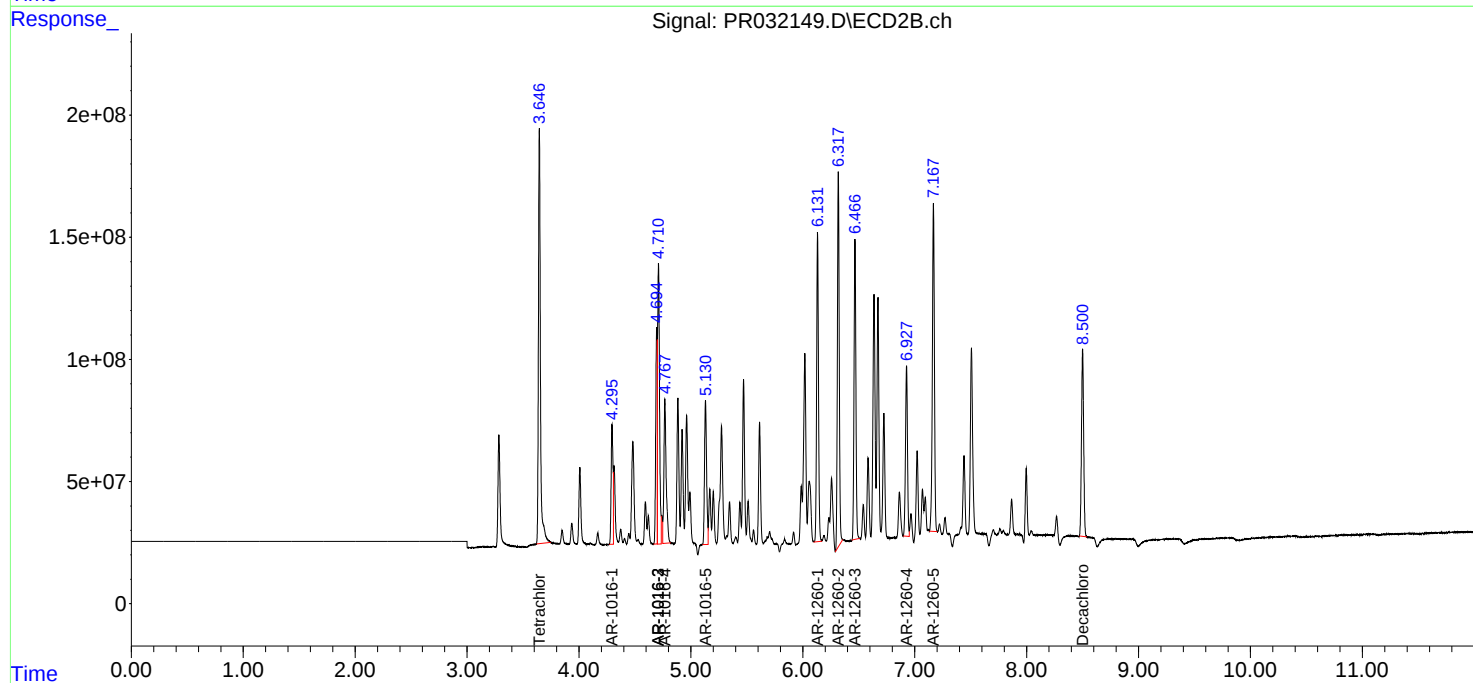
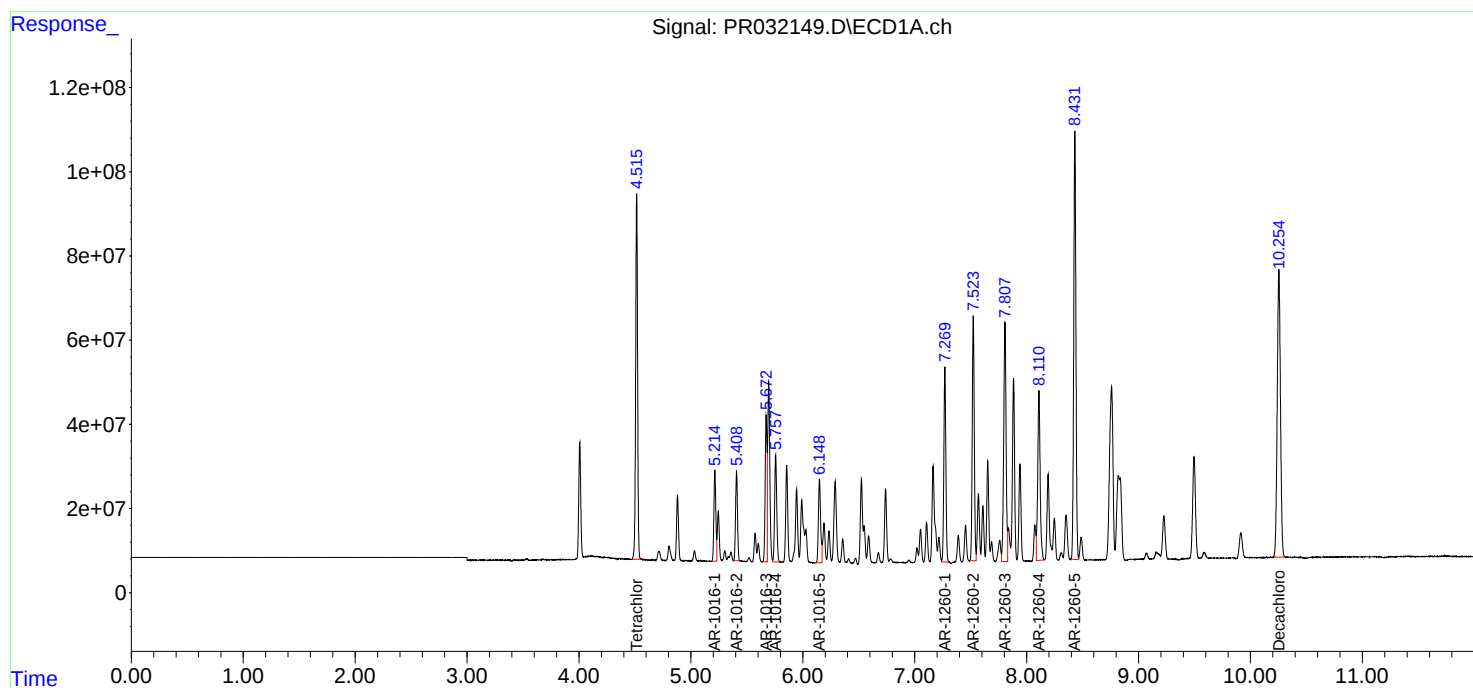
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

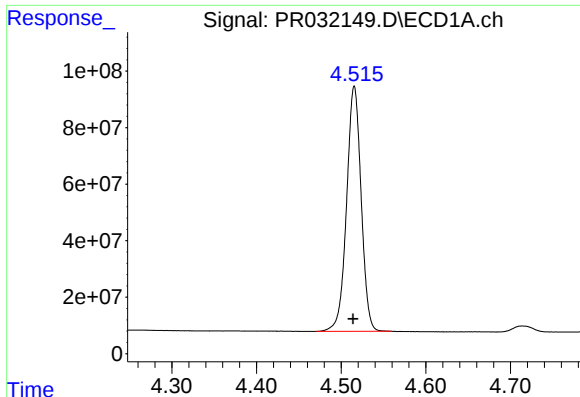
Manual Integrations
APPROVED

Sohil
9/21/2018 4:21:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:04:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 03:49:43 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





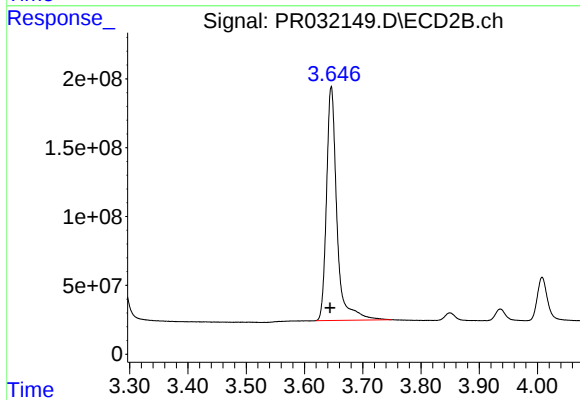
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: 0.001 min
Response: 1036803410
Conc: 52.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

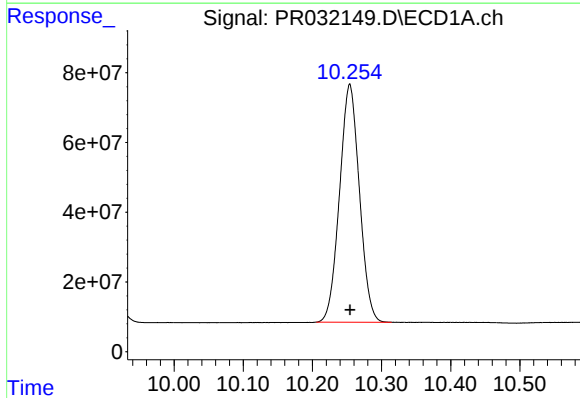
Manual Integrations
APPROVED

Sohil
9/21/2018 4:21:56 PM



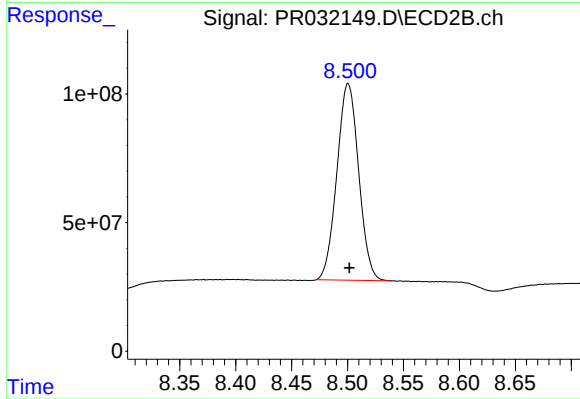
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.002 min
Response: 2112296677
Conc: 50.48 ng/ml



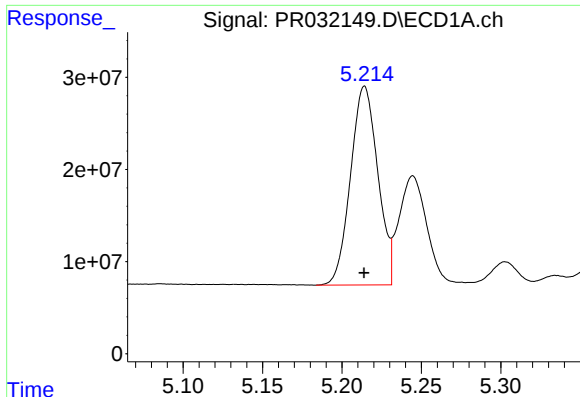
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: 0.000 min
Response: 1362280034
Conc: 46.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: -0.001 min
Response: 1035029059
Conc: 46.03 ng/ml



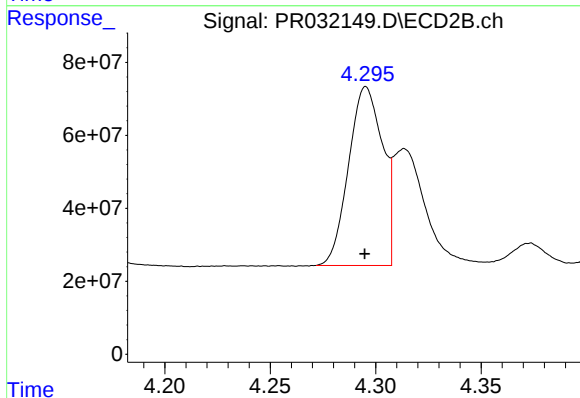
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 257538076
Conc: 495.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

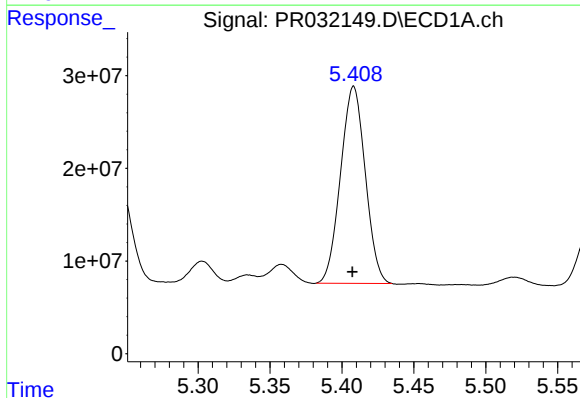
Manual Integrations
APPROVED

Sohil
9/21/2018 4:21:56 PM



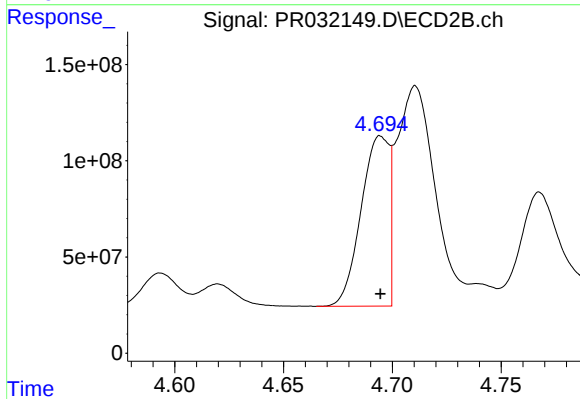
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 547729168
Conc: 473.39 ng/ml



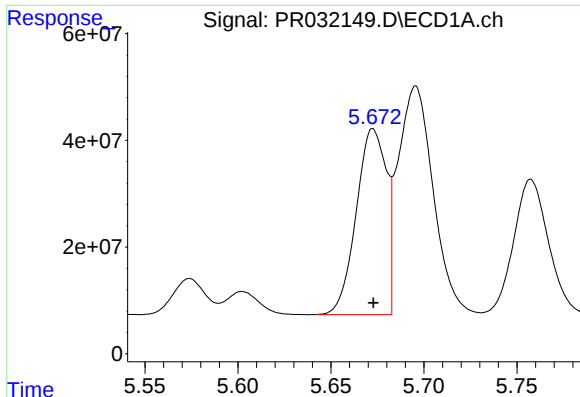
#4 AR-1016-2

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 255111509
Conc: 483.69 ng/ml



#4 AR-1016-2

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 790287847
Conc: 459.57 ng/ml



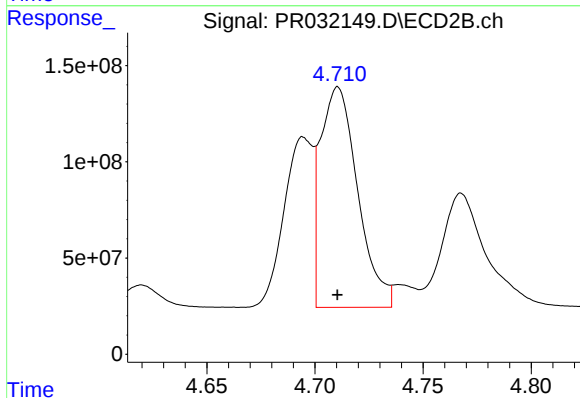
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 393366455
Conc: 481.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

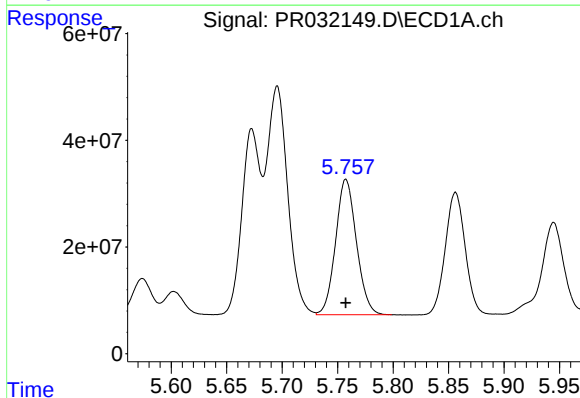
Manual Integrations
APPROVED

Sohil
9/21/2018 4:21:56 PM



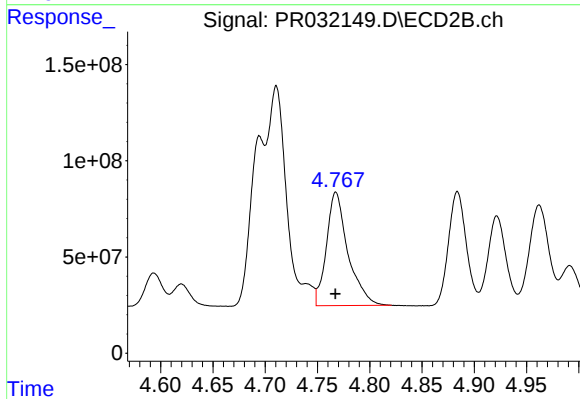
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 1353826900
Conc: 428.24 ng/ml m



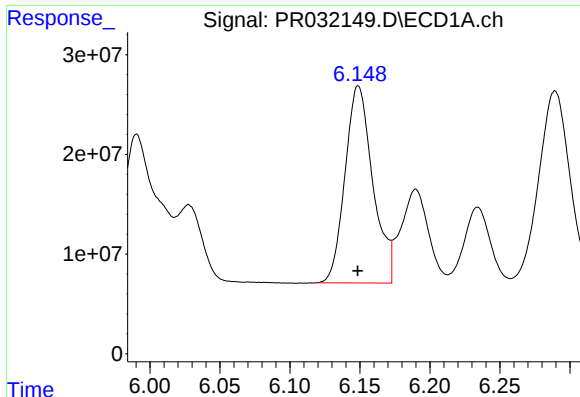
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 332212082
Conc: 464.02 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 845848719
Conc: 472.54 ng/ml



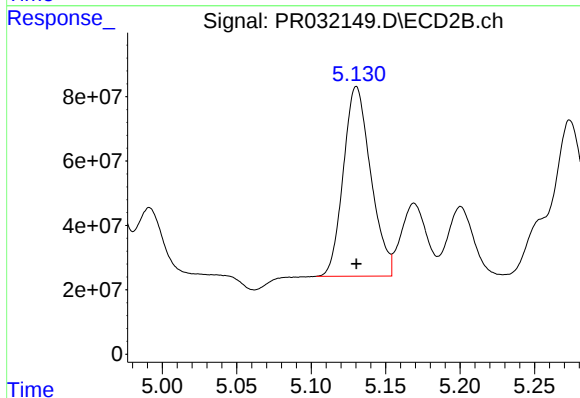
#7 AR-1016-5

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 273010276
Conc: 447.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

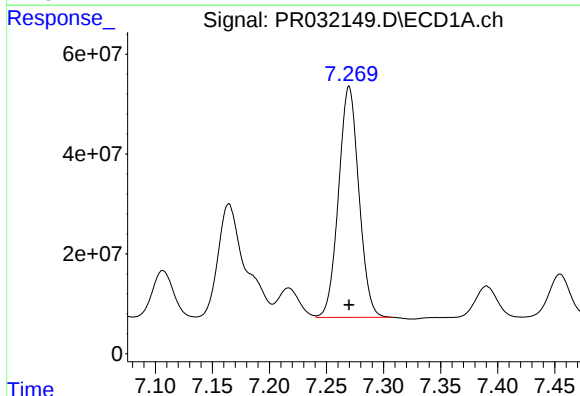
Manual Integrations
APPROVED

Sohil
9/21/2018 4:21:56 PM



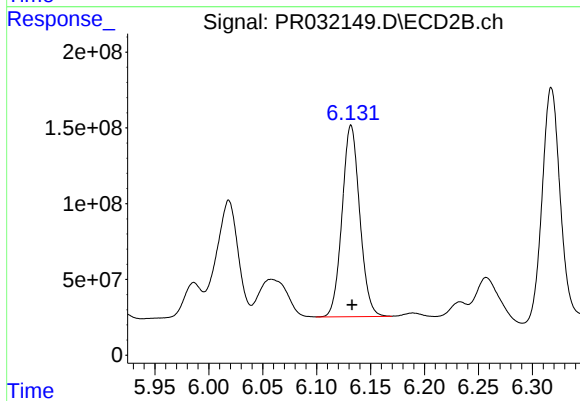
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 755426689
Conc: 448.06 ng/ml



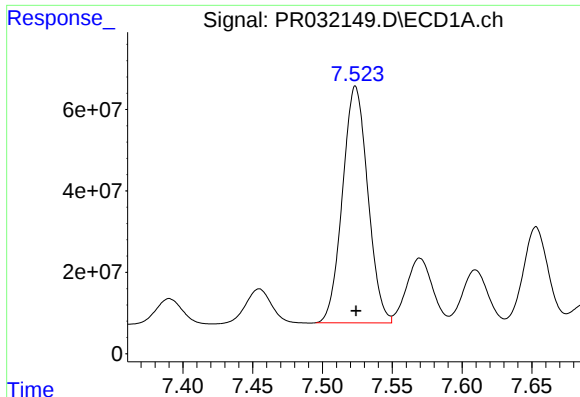
#31 AR-1260-1

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 573381281
Conc: 438.80 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 1442580410
Conc: 435.51 ng/ml



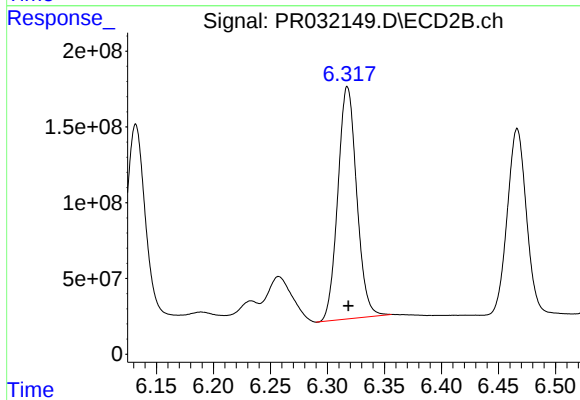
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 733077033
Conc: 442.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

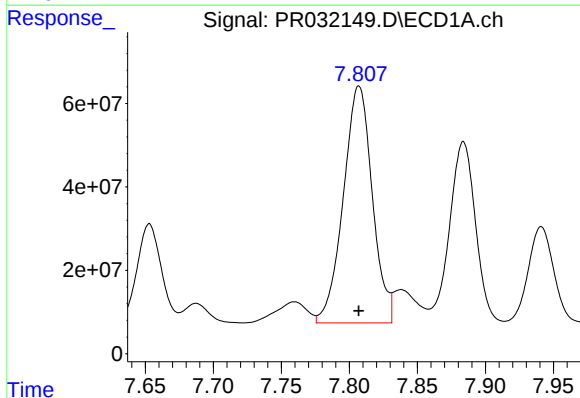
Manual Integrations
APPROVED

Sohil
9/21/2018 4:21:56 PM



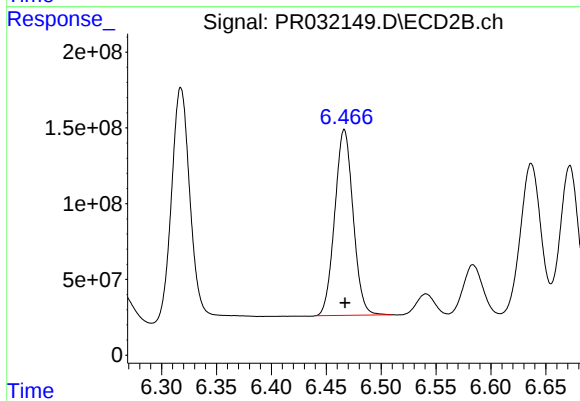
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 1766640786
Conc: 432.22 ng/ml



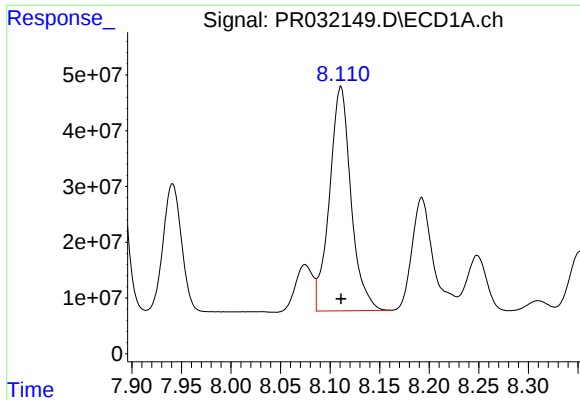
#33 AR-1260-3

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 842183926
Conc: 439.07 ng/ml



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 1425775016
Conc: 435.46 ng/ml



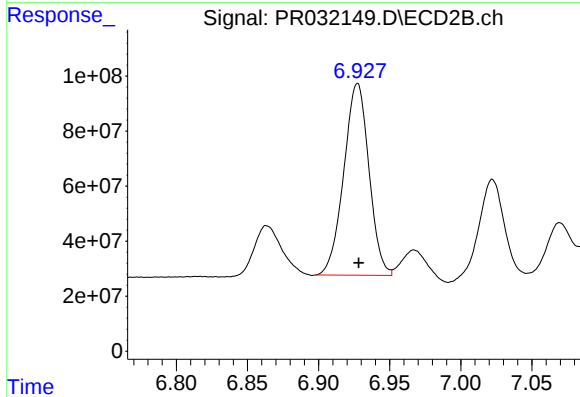
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 607733800
Conc: 440.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

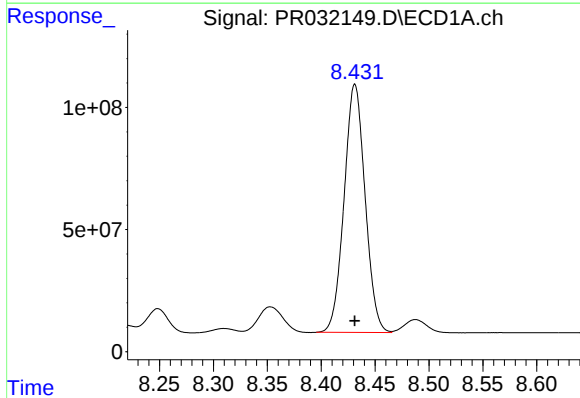
Manual Integrations
APPROVED

Sohil
9/21/2018 4:21:56 PM



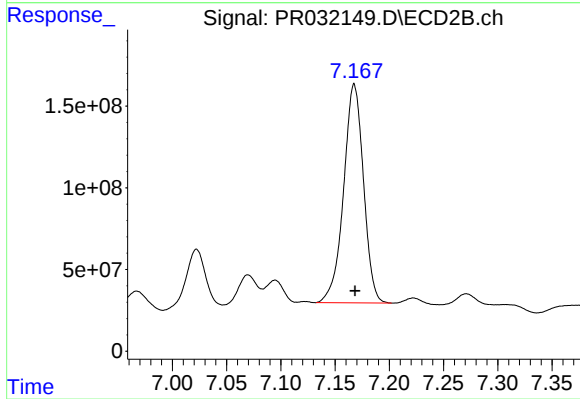
#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 858870348
Conc: 428.32 ng/ml



#35 AR-1260-5

R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 1377388794
Conc: 450.29 ng/ml



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 1709609706
Conc: 418.78 ng/ml