

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092118\
 Data File : PR032201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 17:37
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 9/24/2018 6:12:53 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:10:04 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...	4.538	3.642	1243.8E6	2402.3E6	62.561m	57.409m
2) SA Decachlor...	10.280	8.501	1287.7E6	1061.7E6	43.959m	47.215
Target Compounds						
3) L1 AR-1016-1	5.238	4.292	288.8E6	583.3E6	555.531m	504.101
4) L1 AR-1016-2	5.432	4.692	279.9E6	839.4E6	530.703m	488.141
5) L1 AR-1016-3	5.698	4.708	415.0E6	1443.8E6	507.825m	456.696m
6) L1 AR-1016-4	5.782	4.765	351.9E6	910.5E6	491.576m	508.674
7) L1 AR-1016-5	6.173	5.128	295.4E6	774.1E6	483.831m	459.111
31) L7 AR-1260-1	7.294	6.131	524.8E6	1496.6E6	401.633m	451.826
32) L7 AR-1260-2	7.548	6.316	672.7E6	1856.1E6	406.367m	454.114
33) L7 AR-1260-3	7.831	6.466	782.1E6	1471.4E6	407.735m	449.389
34) L7 AR-1260-4	8.134	6.926	556.8E6	887.3E6	403.385m	442.480
35) L7 AR-1260-5	8.456	7.167	1276.5E6	1798.3E6	417.315m	440.498

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092118\
Data File : PR032201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 17:37
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 40 Sample Multiplier: 1

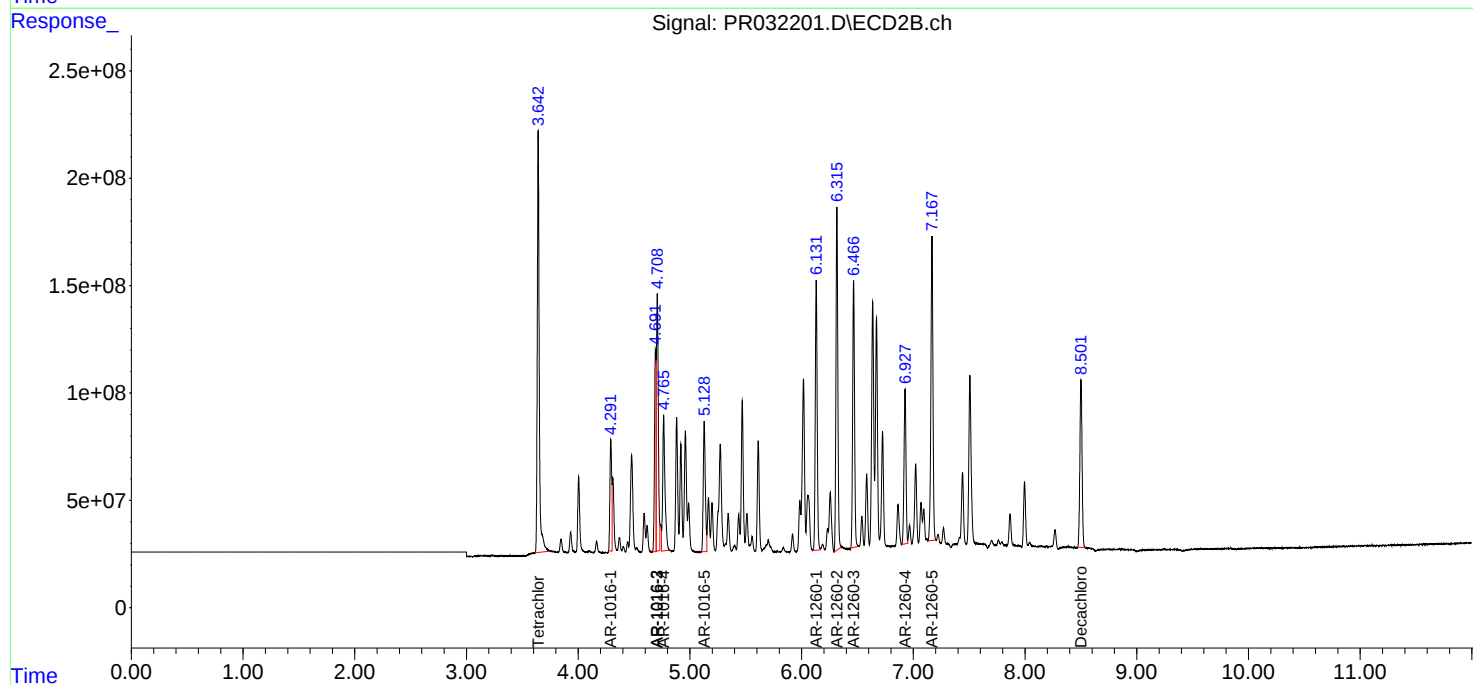
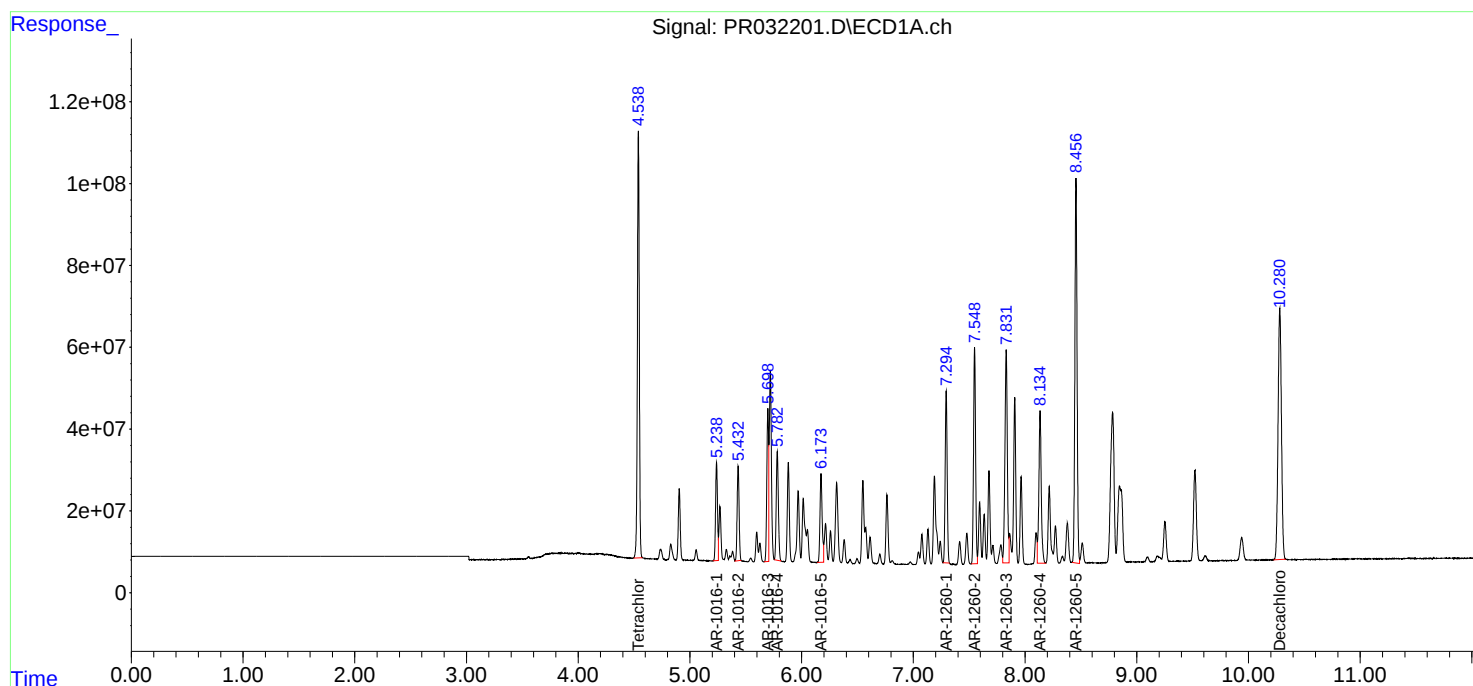
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

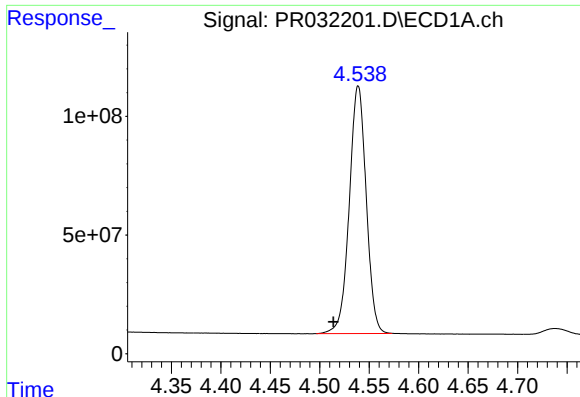
Manual Integrations
APPROVED

Sohil
9/24/2018 6:12:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:10:04 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





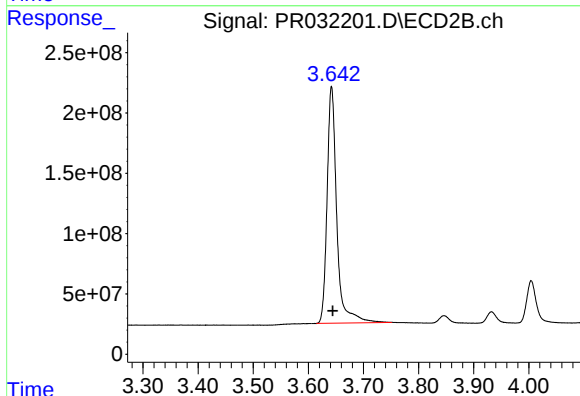
#1 Tetrachloro-m-xylene

R.T.: 4.538 min
Delta R.T.: 0.024 min
Response: 1243763894
Conc: 62.56 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

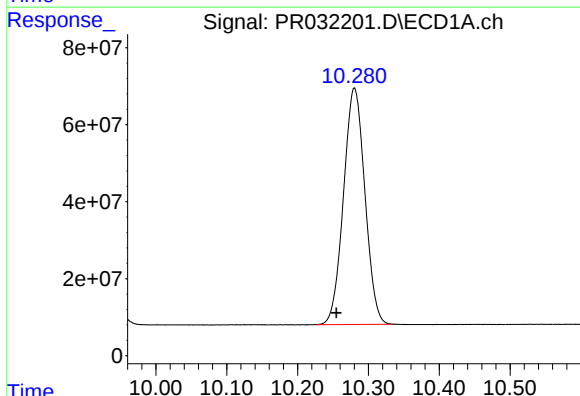
Manual Integrations
APPROVED

Sohil
9/24/2018 6:12:53 PM



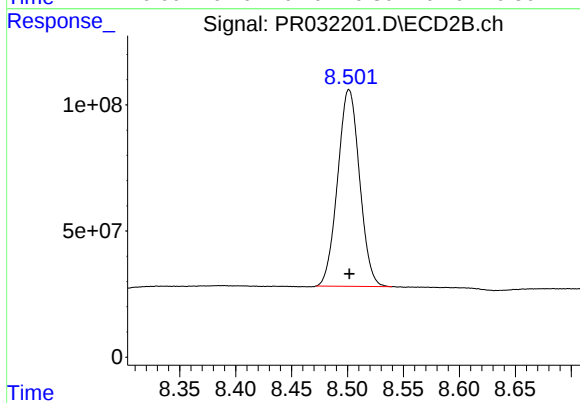
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.003 min
Response: 2402294917
Conc: 57.41 ng/ml m



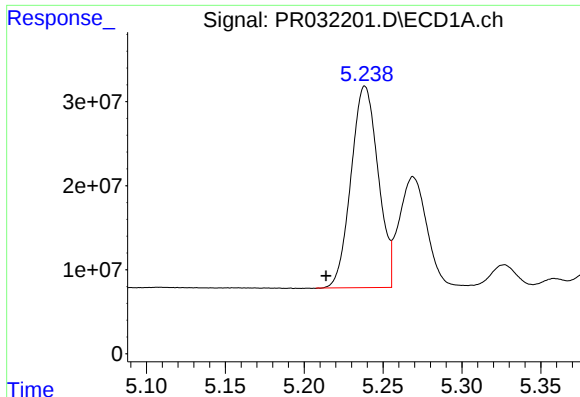
#2 Decachlorobiphenyl

R.T.: 10.280 min
Delta R.T.: 0.026 min
Response: 1287664850
Conc: 43.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 1061707476
Conc: 47.21 ng/ml



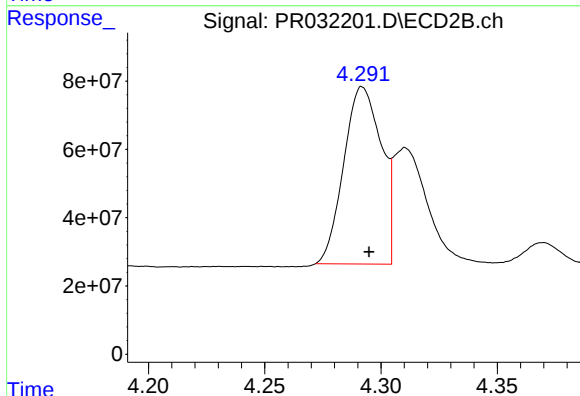
#3 AR-1016-1

R.T.: 5.238 min
Delta R.T.: 0.024 min
Response: 288842813
Conc: 555.53 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

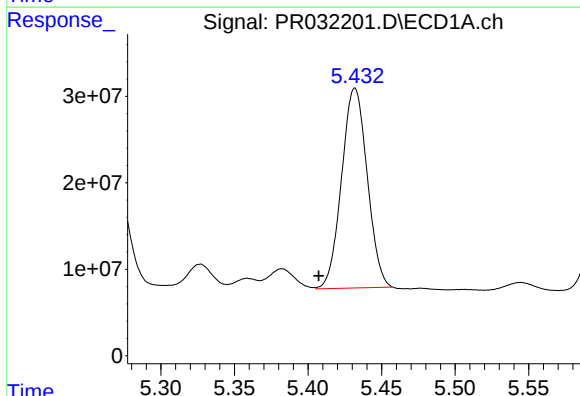
Manual Integrations
APPROVED

Sohil
9/24/2018 6:12:53 PM



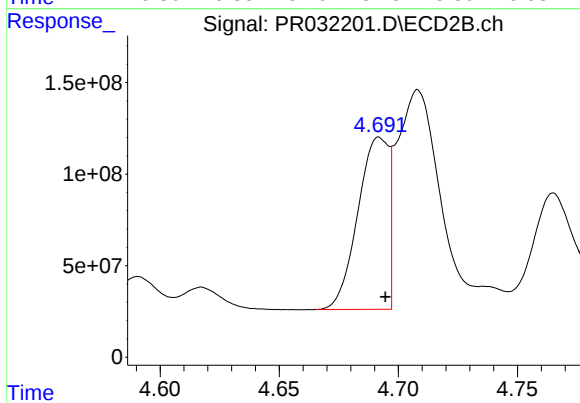
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.003 min
Response: 583263744
Conc: 504.10 ng/ml



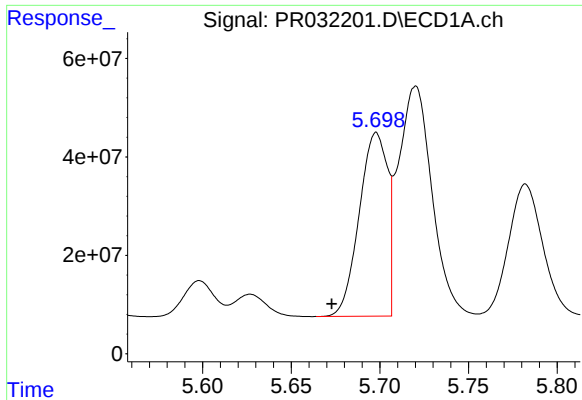
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: 0.024 min
Response: 279908356
Conc: 530.70 ng/ml m



#4 AR-1016-2

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 839420805
Conc: 488.14 ng/ml



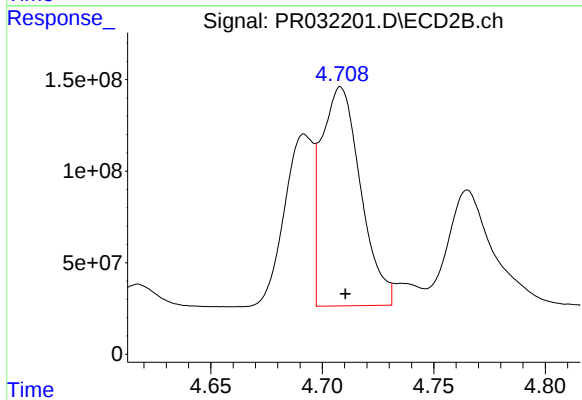
#5 AR-1016-3

R.T.: 5.698 min
Delta R.T.: 0.025 min
Response: 415042656
Conc: 507.83 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

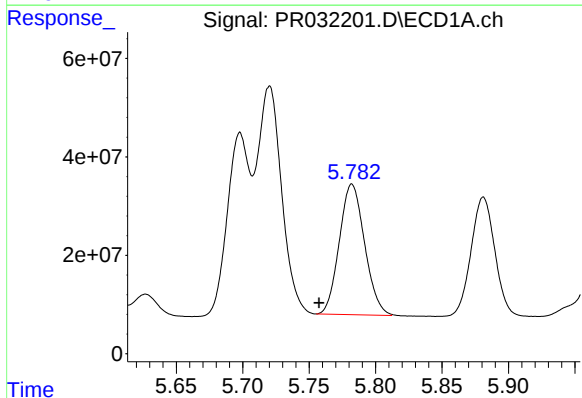
Manual Integrations
APPROVED

Sohil
9/24/2018 6:12:53 PM



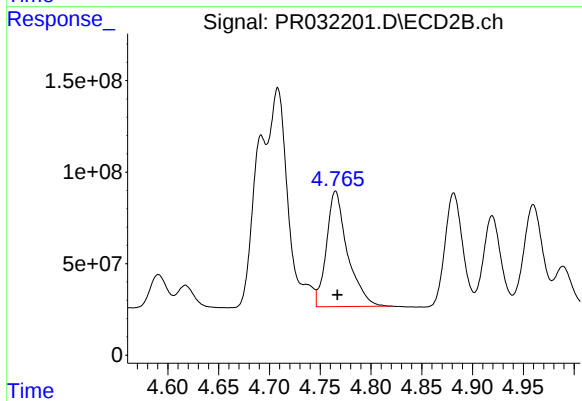
#5 AR-1016-3

R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 1443791220
Conc: 456.70 ng/ml m



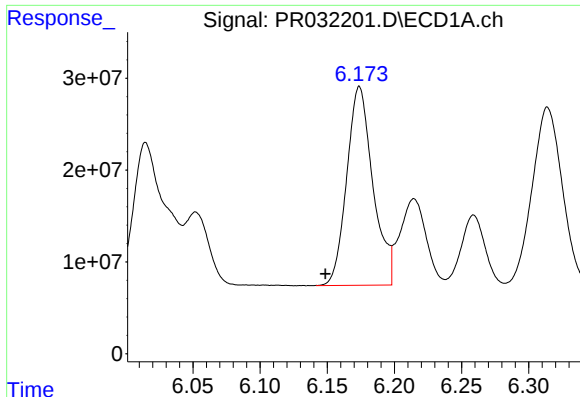
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.024 min
Response: 351941787
Conc: 491.58 ng/ml m



#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: -0.002 min
Response: 910526418
Conc: 508.67 ng/ml m



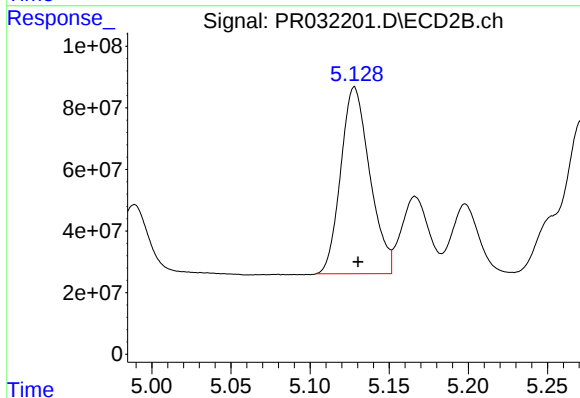
#7 AR-1016-5

R.T.: 6.173 min
Delta R.T.: 0.025 min
Response: 295378144
Conc: 483.83 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

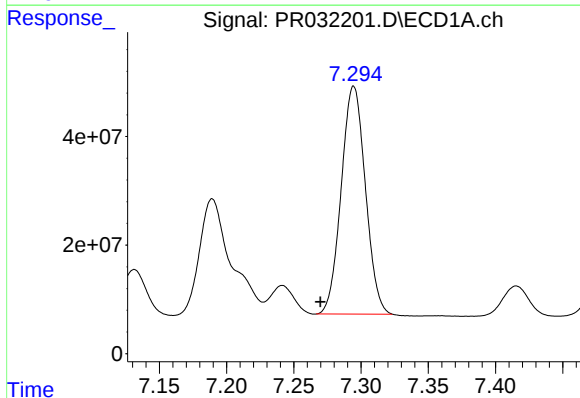
Manual Integrations
APPROVED

Sohil
9/24/2018 6:12:53 PM



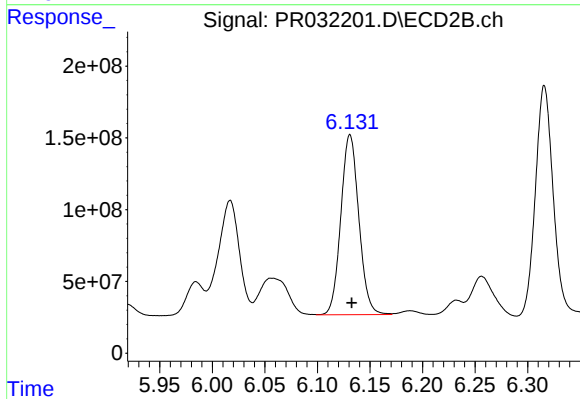
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 774057966
Conc: 459.11 ng/ml



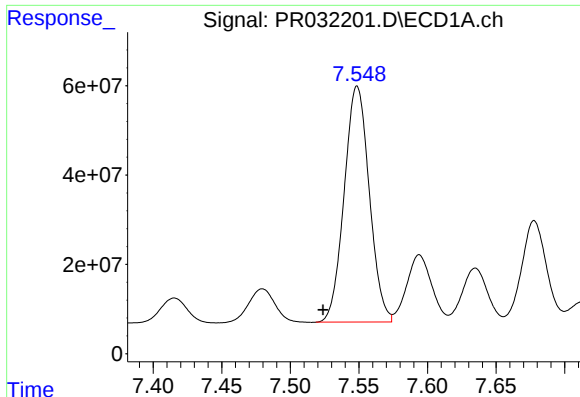
#31 AR-1260-1

R.T.: 7.294 min
Delta R.T.: 0.024 min
Response: 524812798
Conc: 401.63 ng/ml m



#31 AR-1260-1

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 1496636094
Conc: 451.83 ng/ml



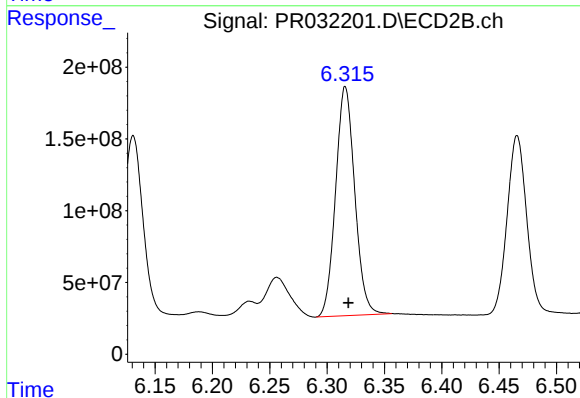
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: 0.024 min
Response: 672748112
Conc: 406.37 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

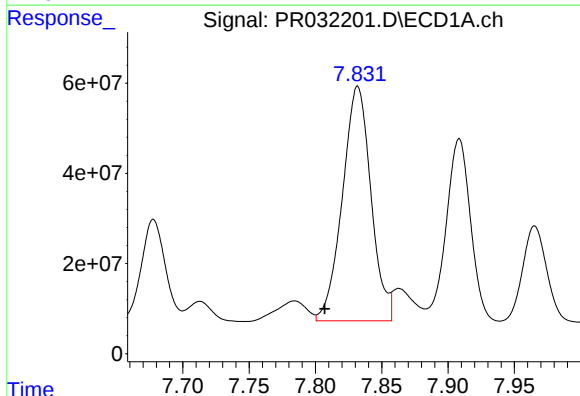
Manual Integrations
APPROVED

Sohil
9/24/2018 6:12:53 PM



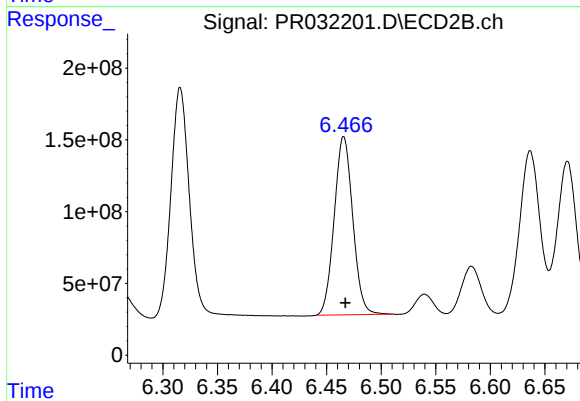
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.003 min
Response: 1856121981
Conc: 454.11 ng/ml



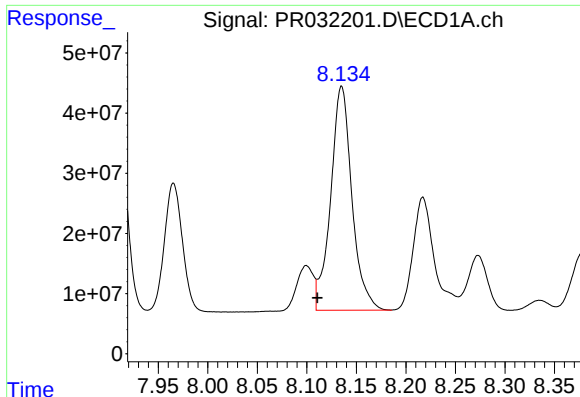
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: 0.025 min
Response: 782072822
Conc: 407.74 ng/ml m



#33 AR-1260-3

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 1471391378
Conc: 449.39 ng/ml



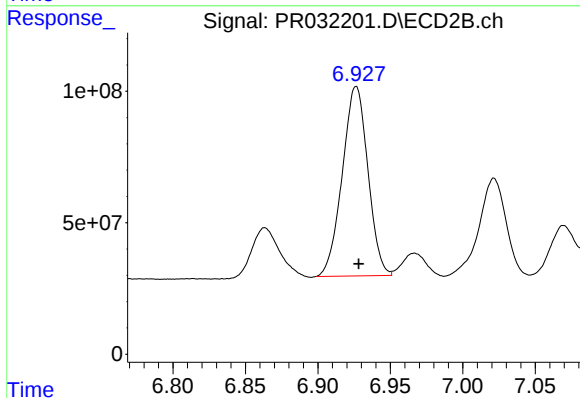
#34 AR-1260-4

R.T.: 8.134 min
Delta R.T.: 0.024 min
Response: 556830492
Conc: 403.39 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

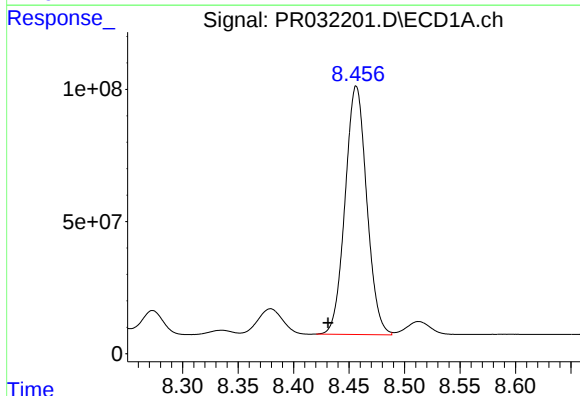
Manual Integrations
APPROVED

Sohil
9/24/2018 6:12:53 PM



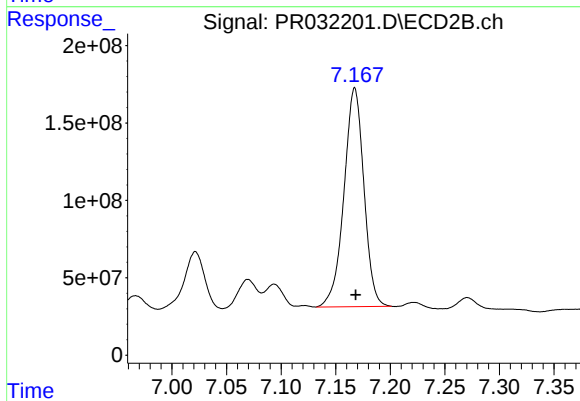
#34 AR-1260-4

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 887263737
Conc: 442.48 ng/ml



#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.025 min
Response: 1276534388
Conc: 417.32 ng/ml m



#35 AR-1260-5

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 1798278443
Conc: 440.50 ng/ml