

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091318\
 Data File : PR032059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2018 21:50
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil

9/14/2018 1:22:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:05:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 13 01:38:59 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...	4.517	3.649	914.2E6	1815.9E6	42.016m	43.279
2)	SA Decachlor...	10.258	8.506	1794.0E6	1454.5E6	70.914	76.851
Target Compounds							
3)	L1 AR-1016-1	5.216	4.300	236.6E6	482.4E6	411.649m	410.645
4)	L1 AR-1016-2	5.410	4.699	246.0E6	786.2E6	421.403	442.164
5)	L1 AR-1016-3	5.675	4.715	405.7E6	1558.8E6	451.188	490.868
6)	L1 AR-1016-4	5.760	4.772	336.8E6	797.6E6	435.214	445.358
7)	L1 AR-1016-5	6.151	5.135	296.2E6	830.9E6	449.967	486.199
31)	L7 AR-1260-1	7.272	6.136	679.8E6	1899.2E6	517.607m	546.702m
32)	L7 AR-1260-2	7.525	6.322	881.8E6	2146.0E6	551.658m	505.062m
33)	L7 AR-1260-3	7.809	6.472	1026.3E6	1962.5E6	595.322m	586.685
34)	L7 AR-1260-4	8.112	6.932	782.5E6	1308.4E6	654.470m	626.881m
35)	L7 AR-1260-5	8.434	7.172	1821.8E6	2921.0E6	674.019m	662.541m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091318\
Data File : PR032059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2018 21:50
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

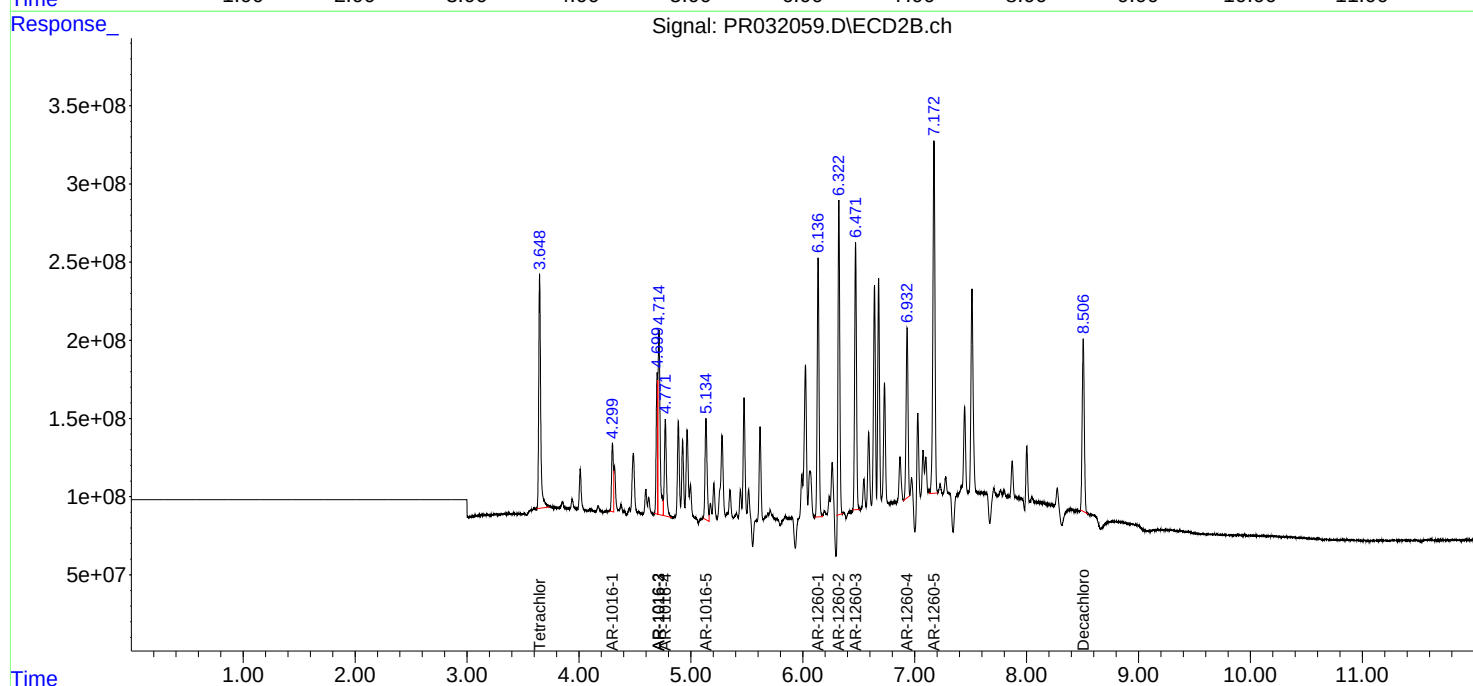
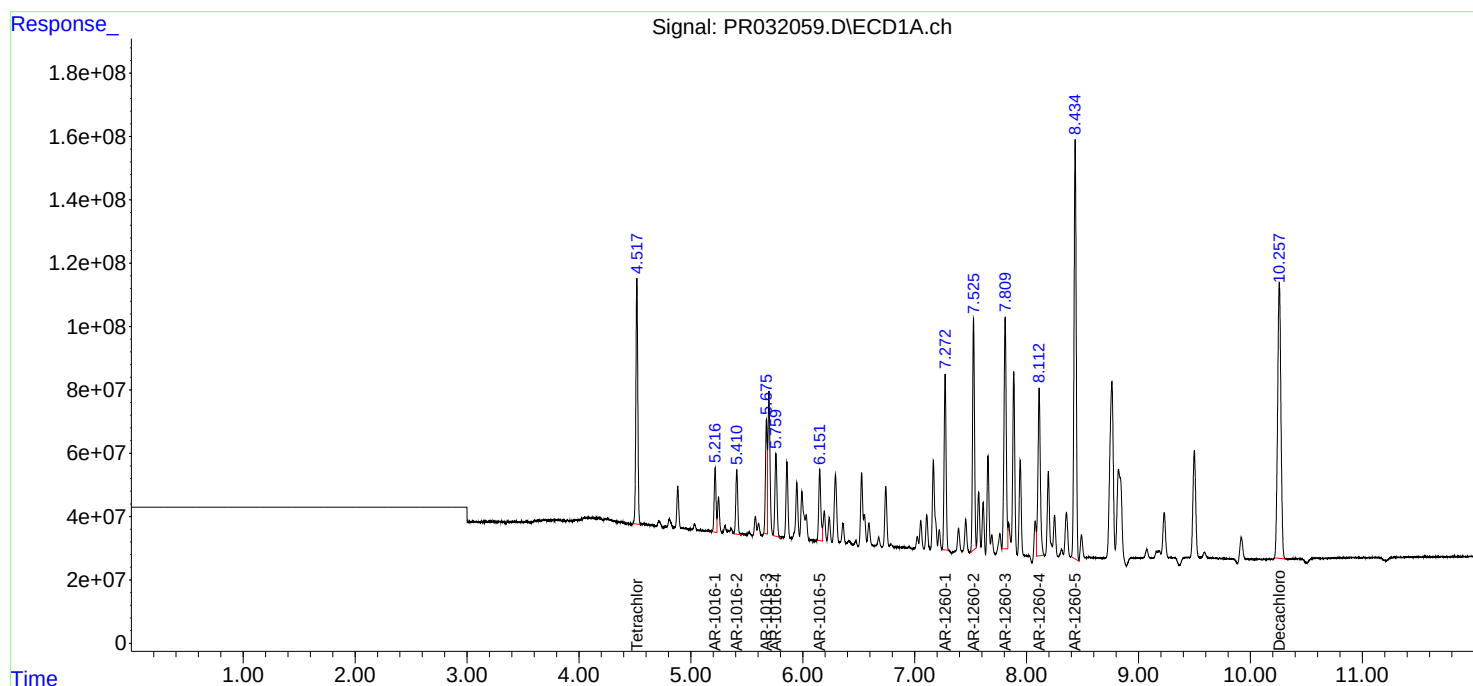
Manual Integrations
APPROVED

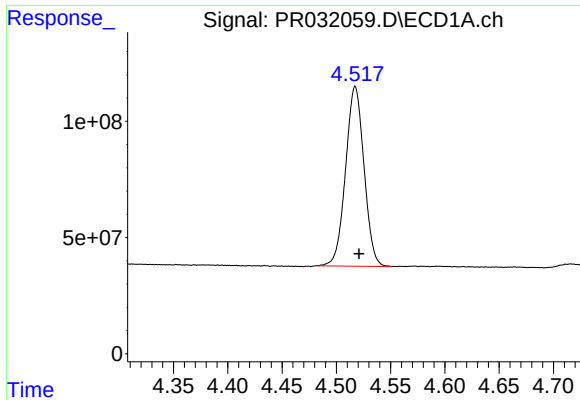
Sohil

9/14/2018 1:22:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:05:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 13 01:38:59 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

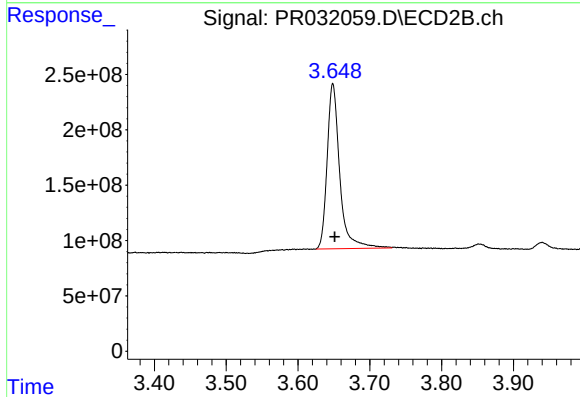
R.T.: 4.517 min
Delta R.T.: -0.004 min
Response: 914234294
Conc: 42.02 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

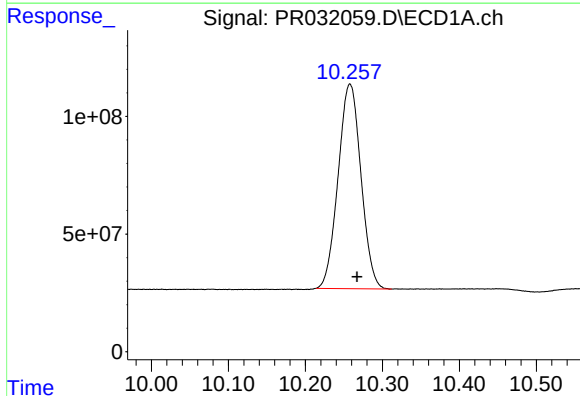
Sohil

9/14/2018 1:22:46 PM



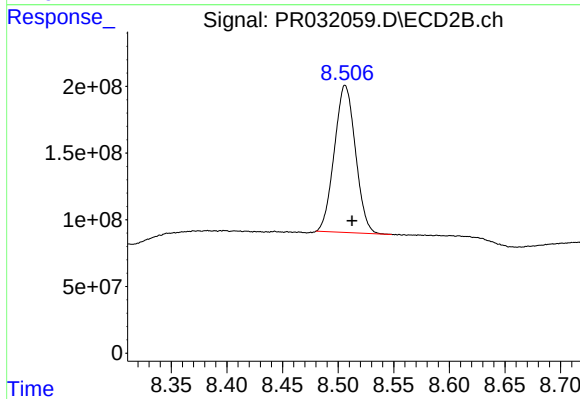
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.003 min
Response: 1815868846
Conc: 43.28 ng/ml



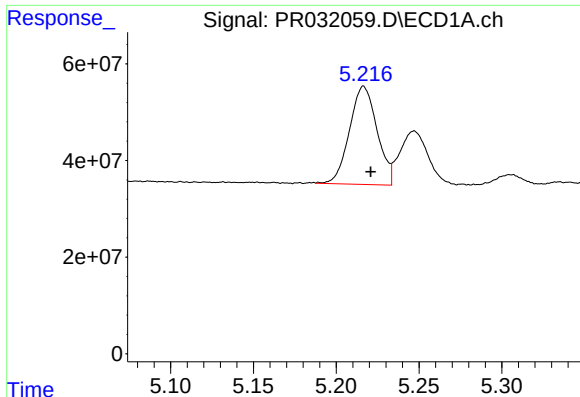
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: -0.009 min
Response: 1793969350
Conc: 70.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.506 min
Delta R.T.: -0.006 min
Response: 1454489318
Conc: 76.85 ng/ml



#3 AR-1016-1

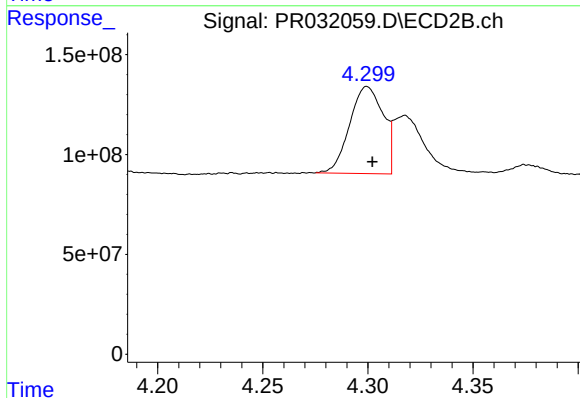
R.T.: 5.216 min
Delta R.T.: -0.005 min
Response: 236604657
Conc: 411.65 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

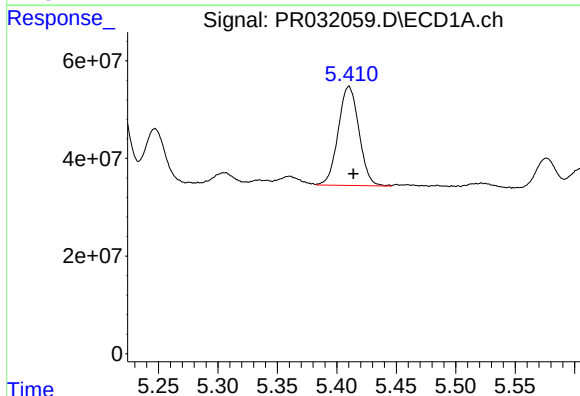
Sohil

9/14/2018 1:22:46 PM



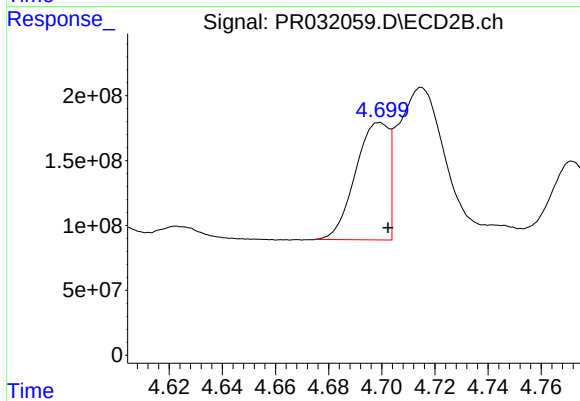
#3 AR-1016-1

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 482381153
Conc: 410.65 ng/ml



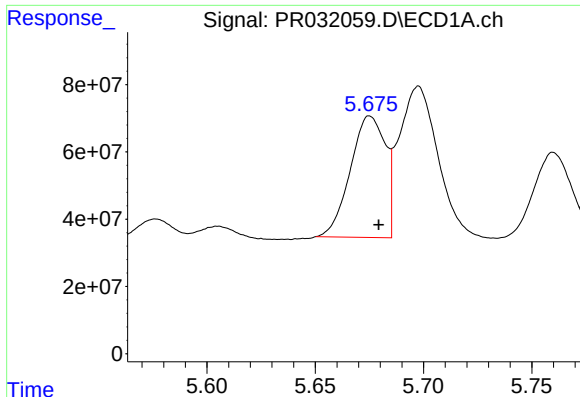
#4 AR-1016-2

R.T.: 5.410 min
Delta R.T.: -0.004 min
Response: 246037772
Conc: 421.40 ng/ml



#4 AR-1016-2

R.T.: 4.699 min
Delta R.T.: -0.003 min
Response: 786184129
Conc: 442.16 ng/ml



#5 AR-1016-3

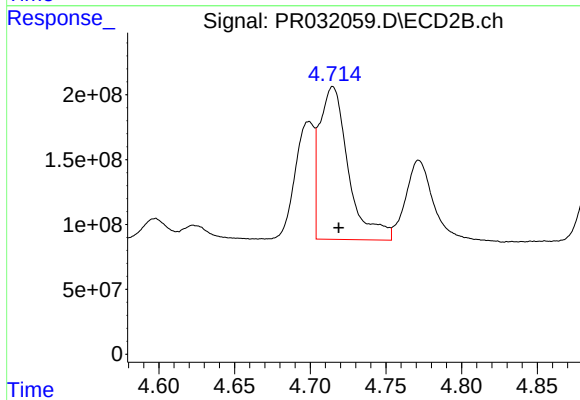
R.T.: 5.675 min
Delta R.T.: -0.004 min
Response: 405726909
Conc: 451.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

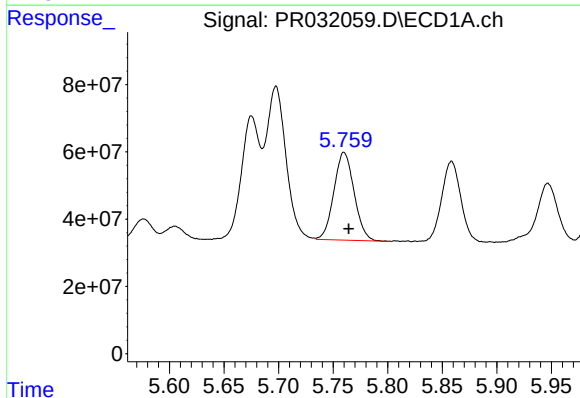
Sohil

9/14/2018 1:22:46 PM



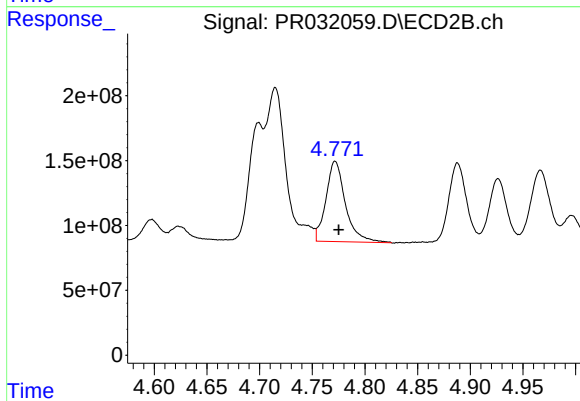
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: -0.004 min
Response: 1558803106
Conc: 490.87 ng/ml



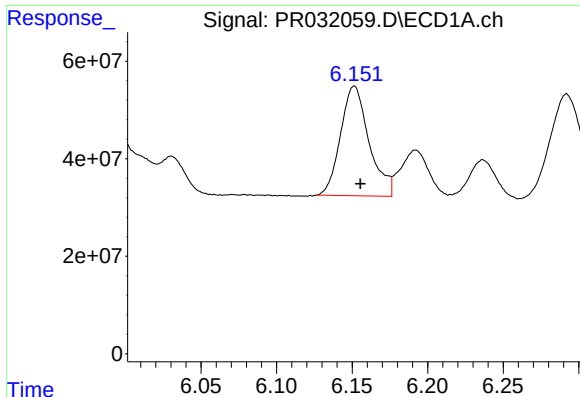
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: -0.004 min
Response: 336775046
Conc: 435.21 ng/ml



#6 AR-1016-4

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 797624231
Conc: 445.36 ng/ml



#7 AR-1016-5

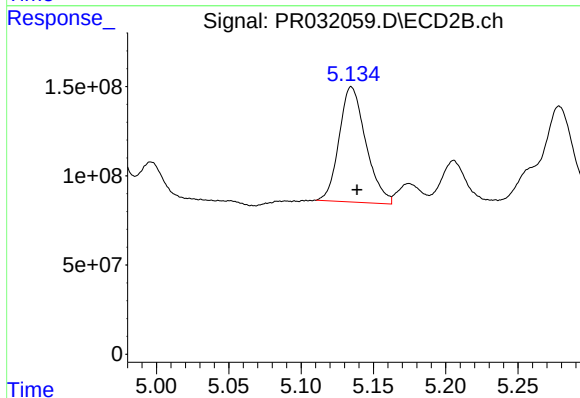
R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 296211893
Conc: 449.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

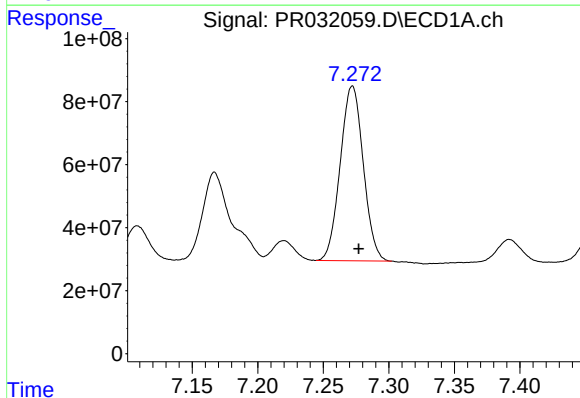
Sohil

9/14/2018 1:22:46 PM



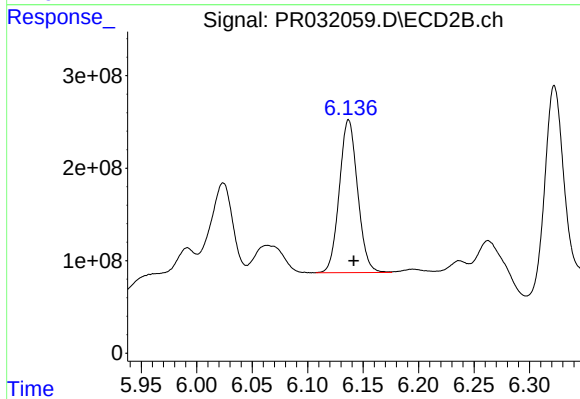
#7 AR-1016-5

R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 830926867
Conc: 486.20 ng/ml



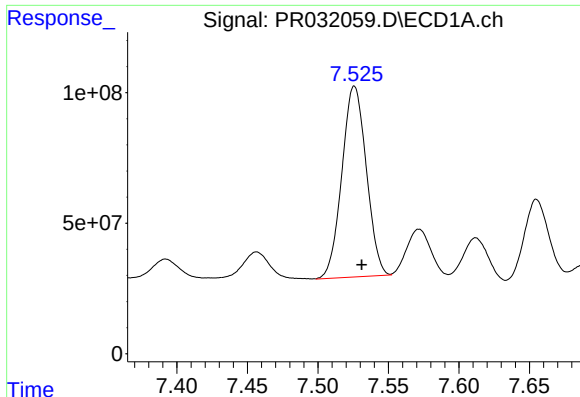
#31 AR-1260-1

R.T.: 7.272 min
Delta R.T.: -0.005 min
Response: 679781238
Conc: 517.61 ng/ml m



#31 AR-1260-1

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 1899170848
Conc: 546.70 ng/ml m



#32 AR-1260-2

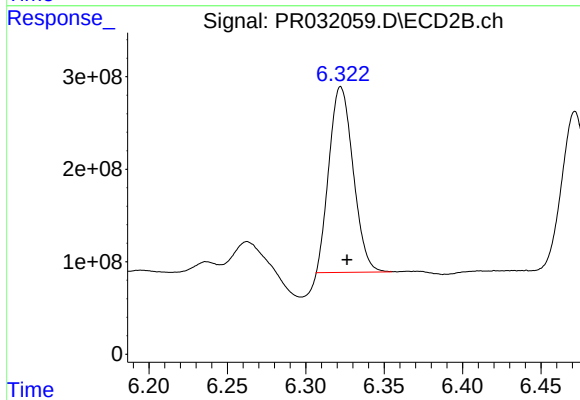
R.T.: 7.525 min
Delta R.T.: -0.006 min
Response: 881823854
Conc: 551.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

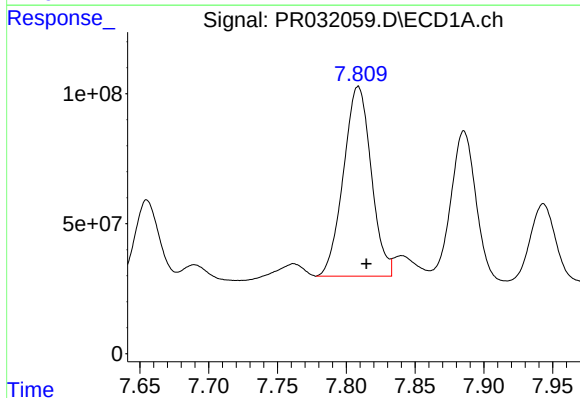
Sohil

9/14/2018 1:22:46 PM



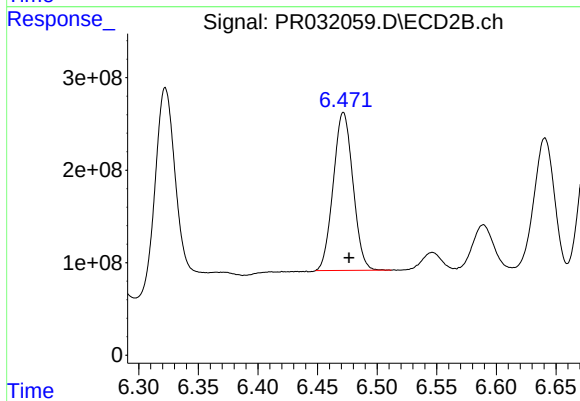
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 2146020831
Conc: 505.06 ng/ml m



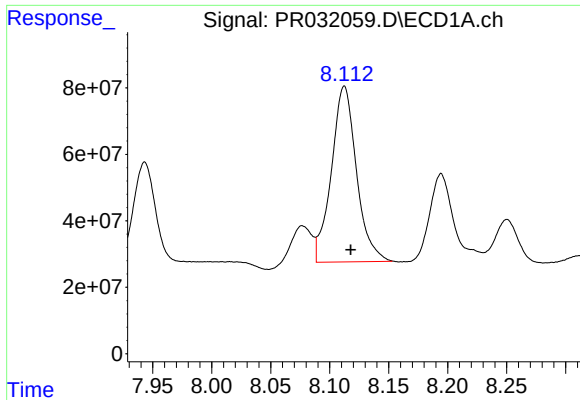
#33 AR-1260-3

R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 1026297979
Conc: 595.32 ng/ml m



#33 AR-1260-3

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 1962467820
Conc: 586.68 ng/ml



#34 AR-1260-4

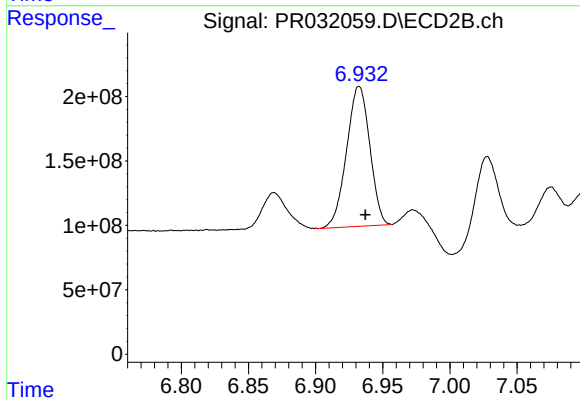
R.T.: 8.112 min
Delta R.T.: -0.006 min
Response: 782464675
Conc: 654.47 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

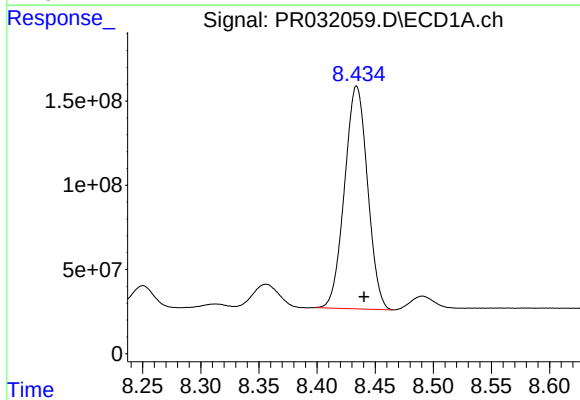
Sohil

9/14/2018 1:22:46 PM



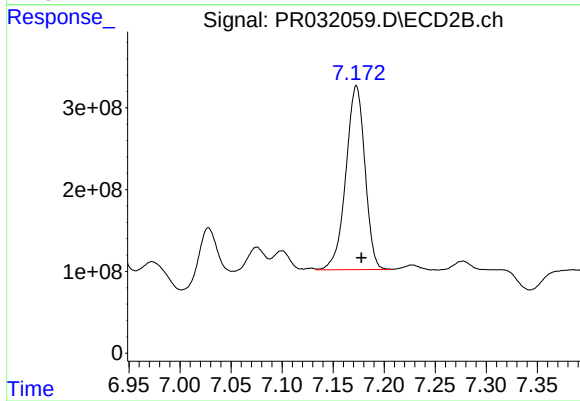
#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: -0.005 min
Response: 1308445128
Conc: 626.88 ng/ml m



#35 AR-1260-5

R.T.: 8.434 min
Delta R.T.: -0.007 min
Response: 1821816907
Conc: 674.02 ng/ml m



#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 2921023877
Conc: 662.54 ng/ml m