

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030819\
 Data File : PR036021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 23:17
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/11/2019 10:36:08 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 23:40:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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...	4.408	3.481	108.1E6	354.0E6	68.036	67.412
2)	SA Decachlor...	10.071	8.353	78139692	334.3E6	48.861	50.927
Target Compounds							
3)	L1 AR-1016-1	5.572	4.537	32383704	117.4E6	605.260	631.148m
4)	L1 AR-1016-2	5.594	4.553	52599696	170.9E6	601.882	589.417m
5)	L1 AR-1016-3	5.655	4.725	30936853	87057321	584.761	568.760m
6)	L1 AR-1016-4	5.754	4.766	25641842	67791275	596.096	563.601m
7)	L1 AR-1016-5	6.045	4.974	26282595	90087882	585.973	555.605m
31)	L7 AR-1260-1	7.163	5.983	52385962	203.1E6	539.486	557.599m
32)	L7 AR-1260-2	7.418	6.169	65322911	308.3E6	567.603	590.233m
33)	L7 AR-1260-3	7.774	6.318	39133866	242.2E6	531.695	553.445m
34)	L7 AR-1260-4	7.999	6.782	47419201	173.7E6	502.595	561.155
35)	L7 AR-1260-5	8.315	7.024	86967957	512.3E6	515.732	567.178

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030819\
Data File : PR036021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2019 23:17
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

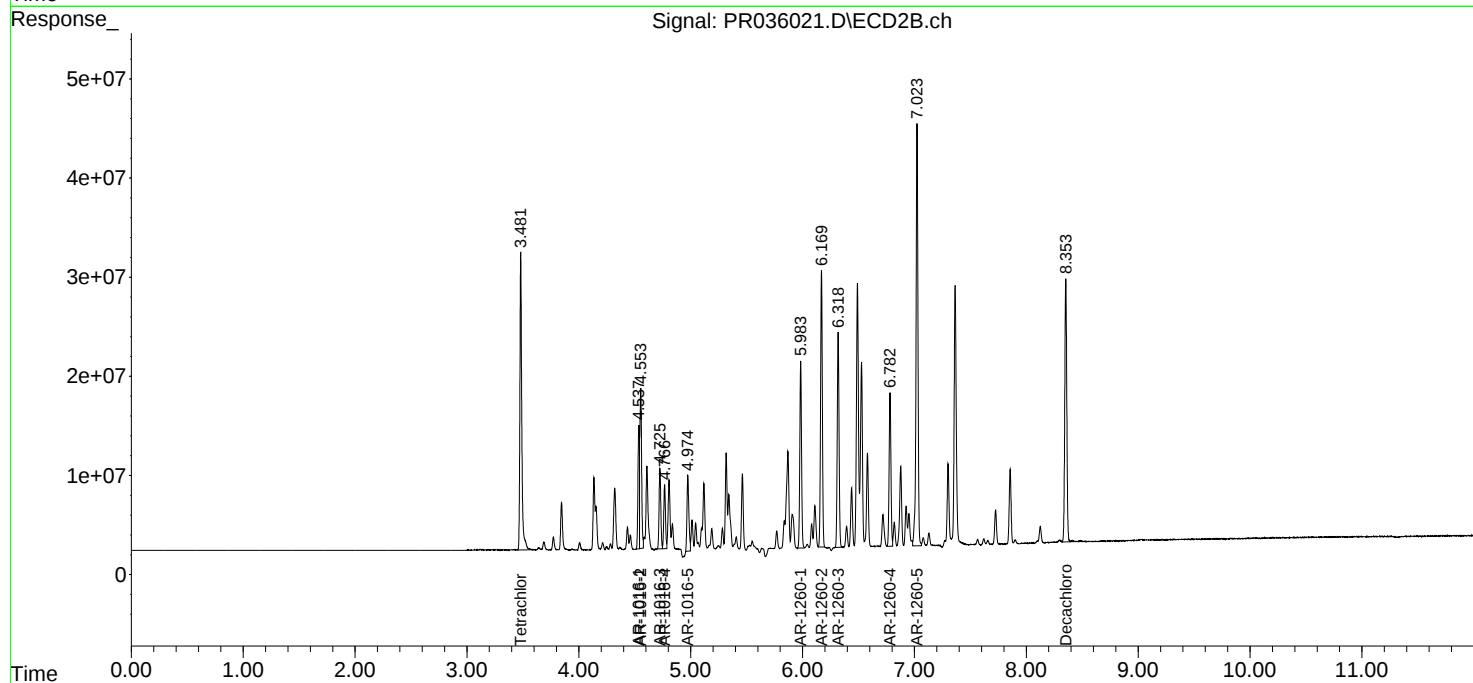
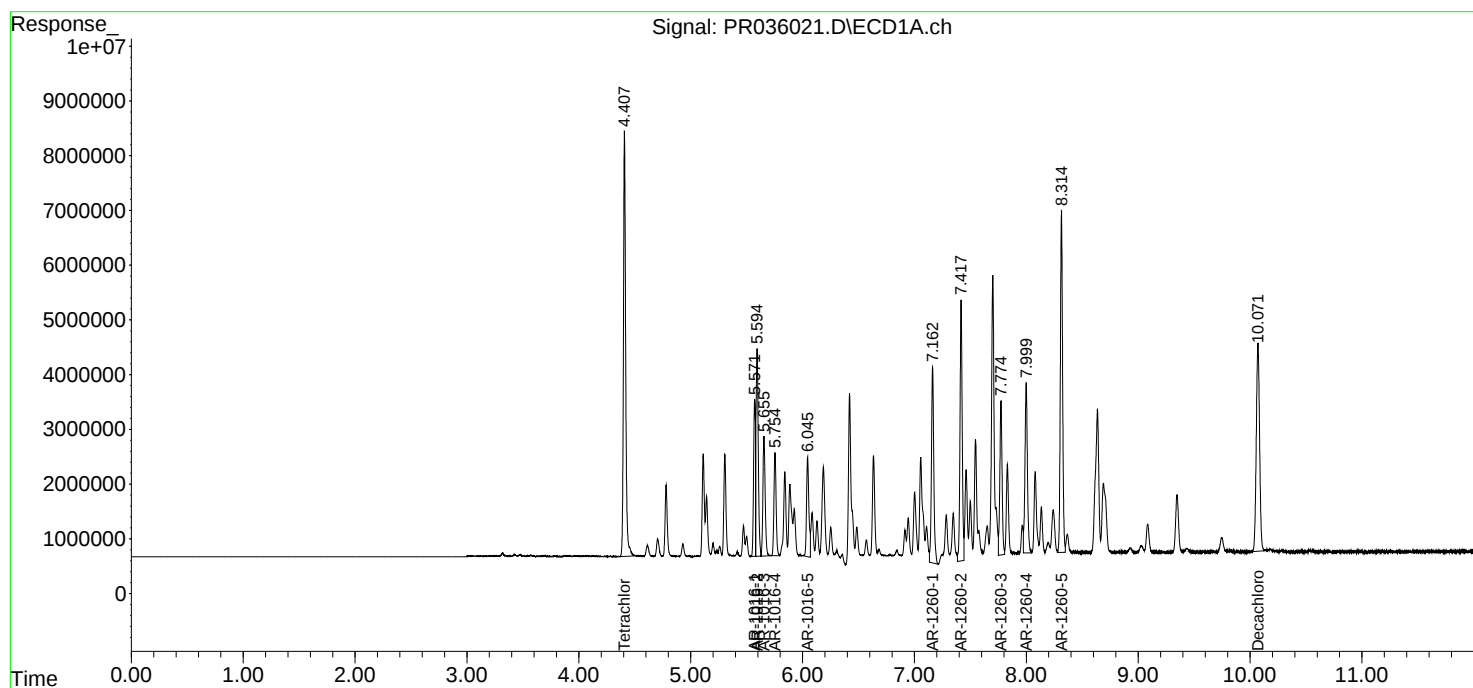
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

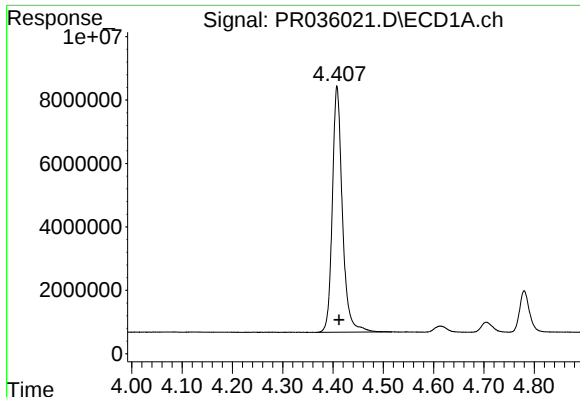
Manual Integrations
APPROVED

Sohil
3/11/2019 10:36:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 23:40:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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





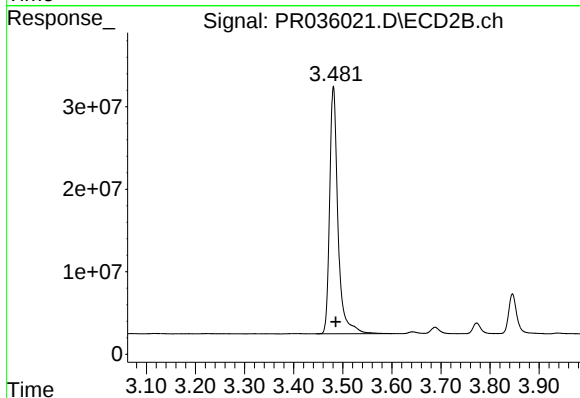
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 108126850
Conc: 68.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

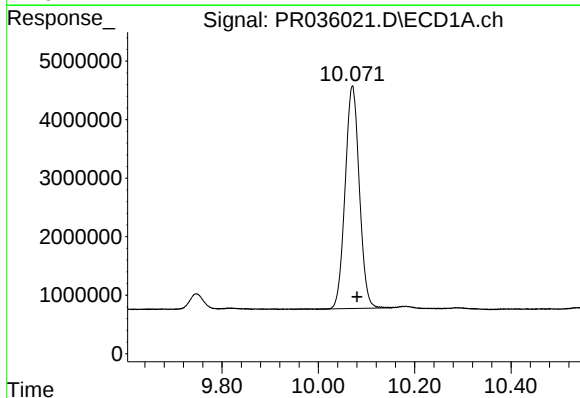
Manual Integrations
APPROVED

Sohil
3/11/2019 10:36:08 AM



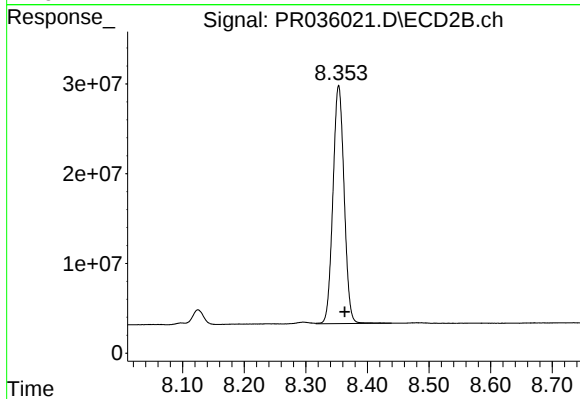
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.005 min
Response: 354044639
Conc: 67.41 ng/ml



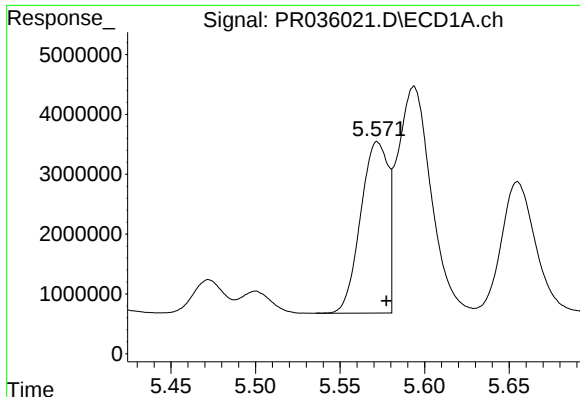
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: -0.010 min
Response: 78139692
Conc: 48.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: -0.010 min
Response: 334272986
Conc: 50.93 ng/ml



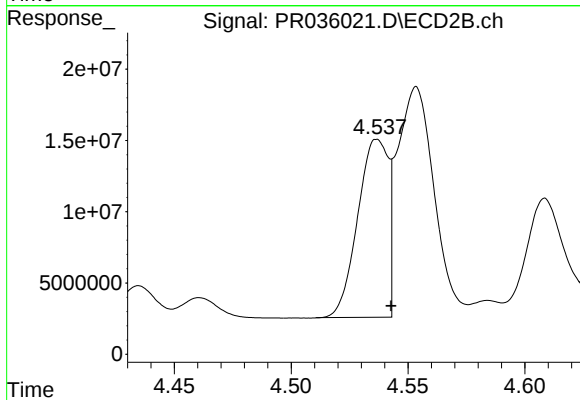
#3 AR-1016-1

R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 32383704
Conc: 605.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

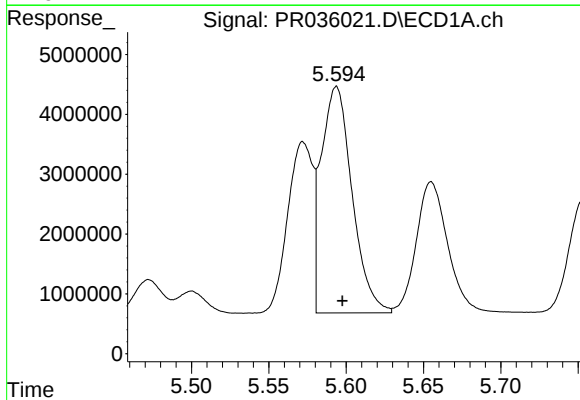
Manual Integrations
APPROVED

Sohil
3/11/2019 10:36:08 AM



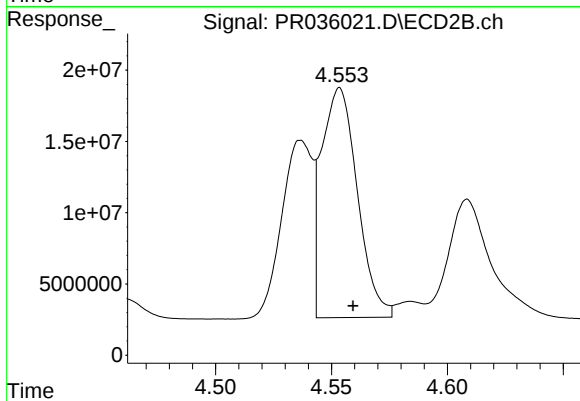
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: -0.006 min
Response: 117435189
Conc: 631.15 ng/ml m



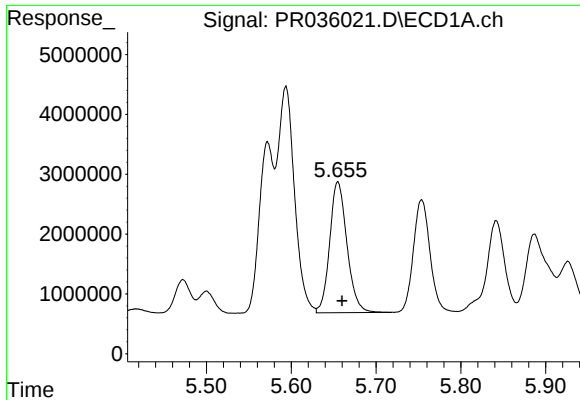
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 52599696
Conc: 601.88 ng/ml



#4 AR-1016-2

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 170906911
Conc: 589.42 ng/ml m



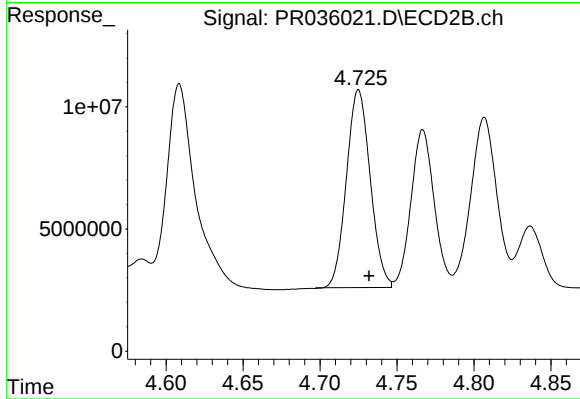
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 30936853
Conc: 584.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

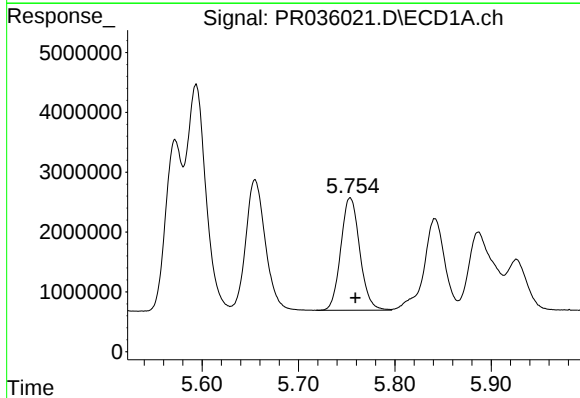
Manual Integrations
APPROVED

Sohil
3/11/2019 10:36:08 AM



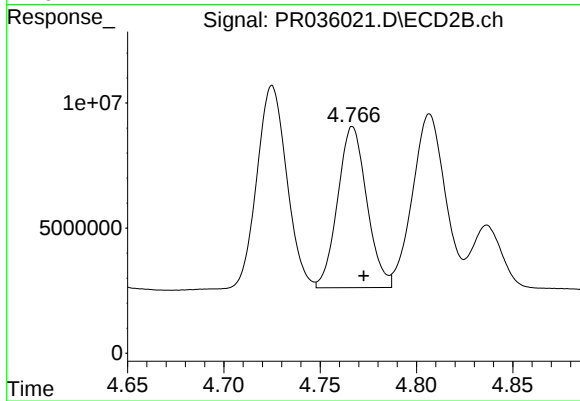
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 87057321
Conc: 568.76 ng/ml m



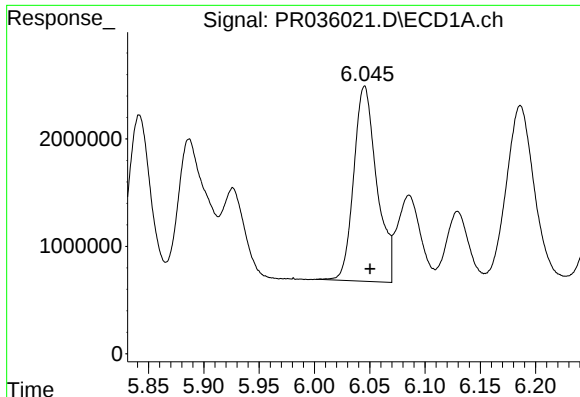
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 25641842
Conc: 596.10 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 67791275
Conc: 563.60 ng/ml m



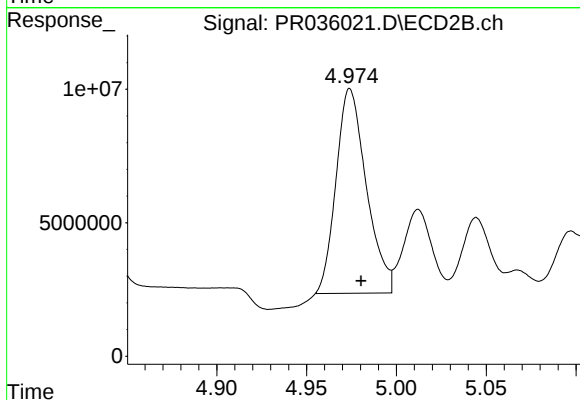
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 26282595
Conc: 585.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

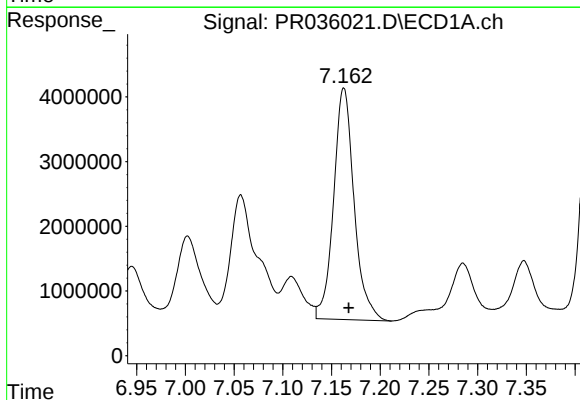
Manual Integrations
APPROVED

Sohil
3/11/2019 10:36:08 AM



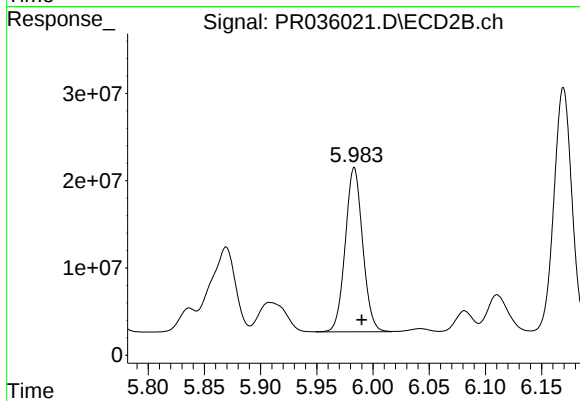
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 90087882
Conc: 555.60 ng/ml m



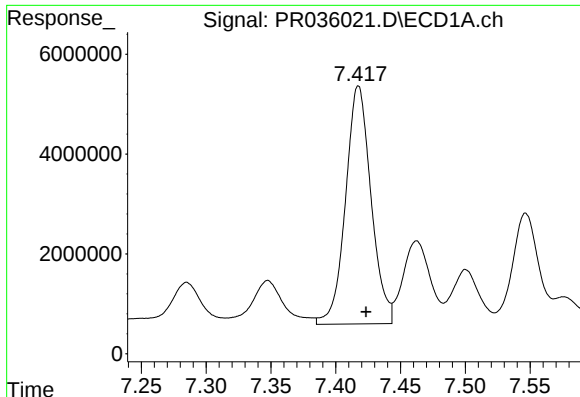
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.005 min
Response: 52385962
Conc: 539.49 ng/ml



#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.007 min
Response: 203058638
Conc: 557.60 ng/ml m



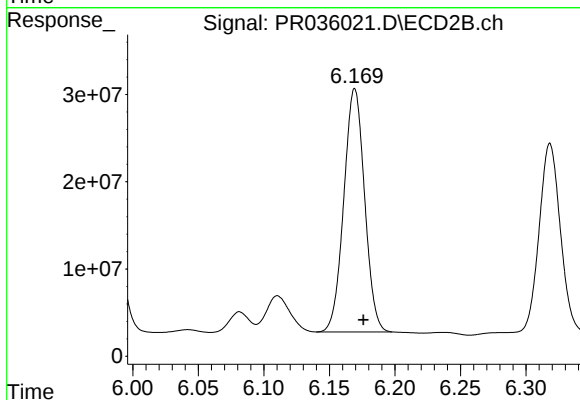
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.006 min
Response: 65322911
Conc: 567.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

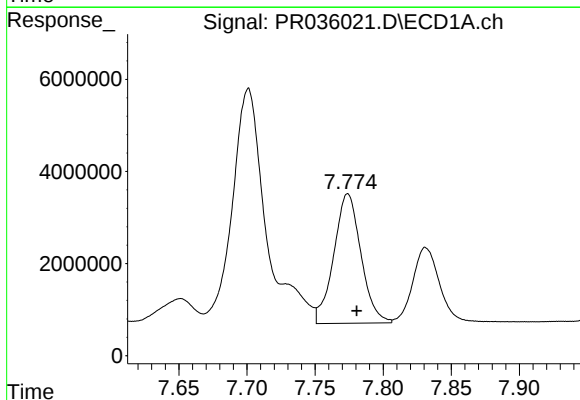
Manual Integrations
APPROVED

Sohil
3/11/2019 10:36:08 AM



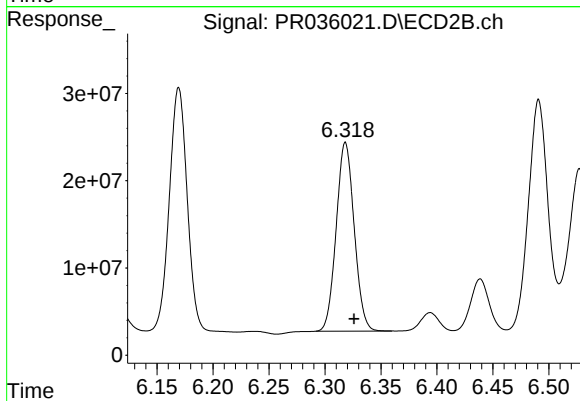
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 308318632
Conc: 590.23 ng/ml m



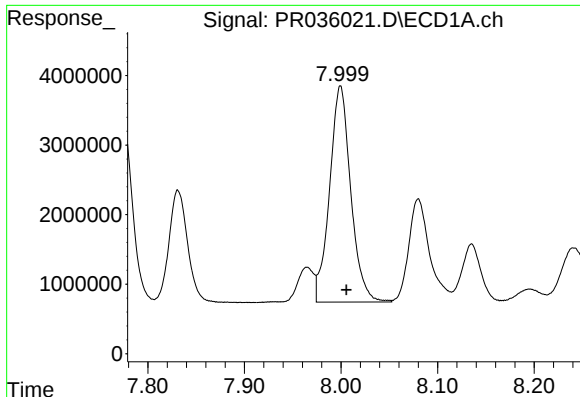
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 39133866
Conc: 531.69 ng/ml



#33 AR-1260-3

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 242245193
Conc: 553.44 ng/ml m



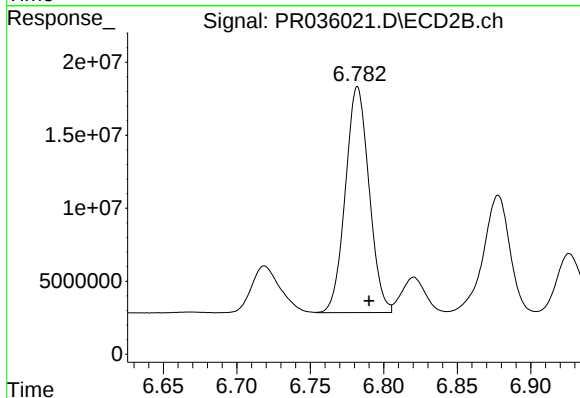
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: -0.006 min
Response: 47419201
Conc: 502.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

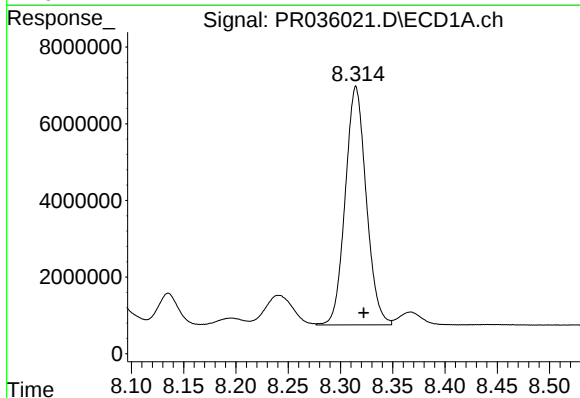
Manual Integrations
APPROVED

Sohil
3/11/2019 10:36:08 AM



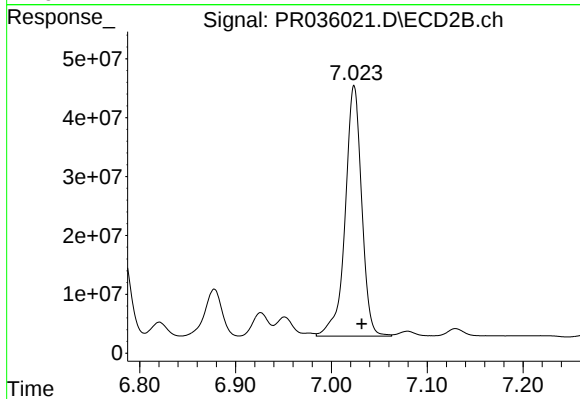
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: -0.008 min
Response: 173741703
Conc: 561.16 ng/ml



#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: -0.008 min
Response: 86967957
Conc: 515.73 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 512278644
Conc: 567.18 ng/ml