

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041919\
 Data File : P0055460.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2019 13:41
 Operator : SM/SJ
 Sample : K2436-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-038-AMS

Manual Integrations
 APPROVED

Sohil
 4/23/2019 12:05:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 13:57:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.292	3.602	827221	845718	23.836	26.501
2)	SA Decachlor...	9.905	8.567	846915	590879	17.180	18.553
Target Compounds							
3)	L1 AR-1016-1	5.453	4.678	378710	407818	210.461m	257.885m
4)	L1 AR-1016-2	5.476	4.698	606322	621719	244.123	290.152m
5)	L1 AR-1016-3	5.538	4.871	472891	319871	300.583	264.745m
6)	L1 AR-1016-4	5.635	4.912	341322	259290	261.935	256.587m
7)	L1 AR-1016-5	5.927	5.124	355677	307850	266.573m	236.191m
31)	L7 AR-1260-1	7.046	6.150	1014749	1084210	403.857	471.791m
32)	L7 AR-1260-2	7.303	6.336	1629863	1441286	525.165	523.579m
33)	L7 AR-1260-3	7.661	6.490	978188	1178673	398.551	457.221m
34)	L7 AR-1260-4	7.886	6.959	1465279	885904	529.745	416.276m
35)	L7 AR-1260-5	8.195	7.199	2109407	1896692	380.169	396.028m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041919\
Data File : PO055460.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2019 13:41
Operator : SM/SJ
Sample : K2436-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

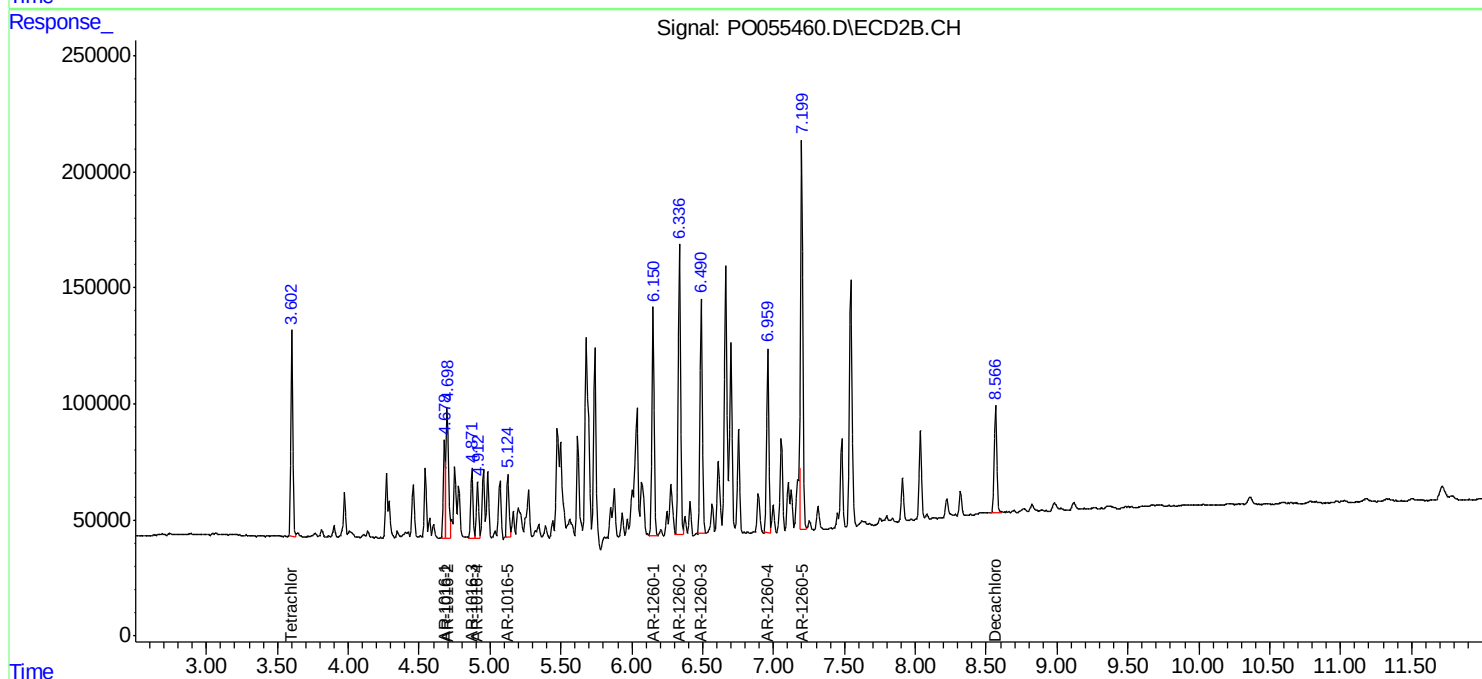
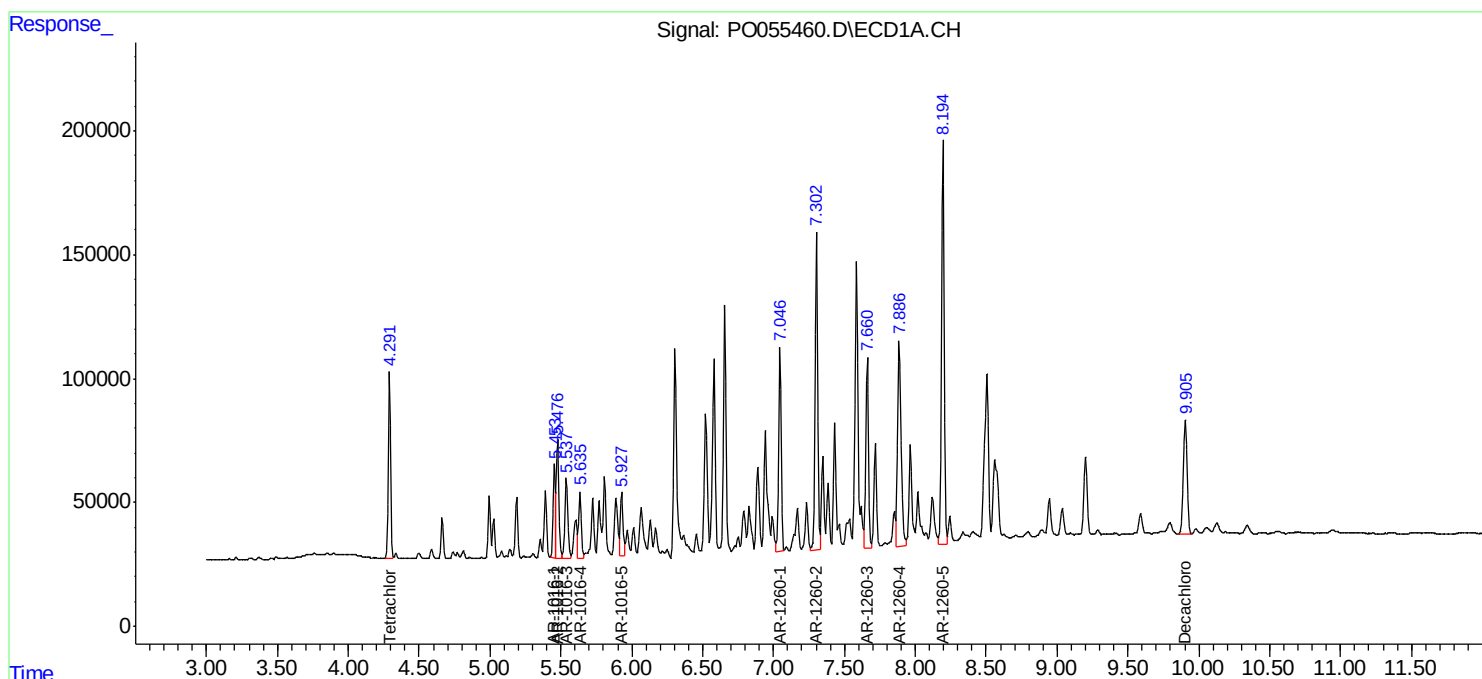
Instrument :
ECD_O
ClientSampled :
FK-GF-02-038-AMS

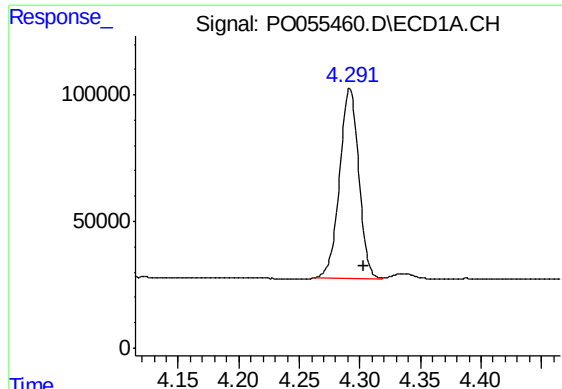
Manual Integrations
APPROVED

Sohil
4/23/2019 12:05:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 13:57:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





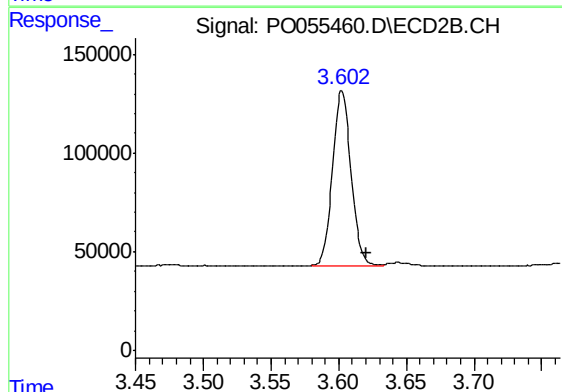
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 827221
Conc: 23.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMS

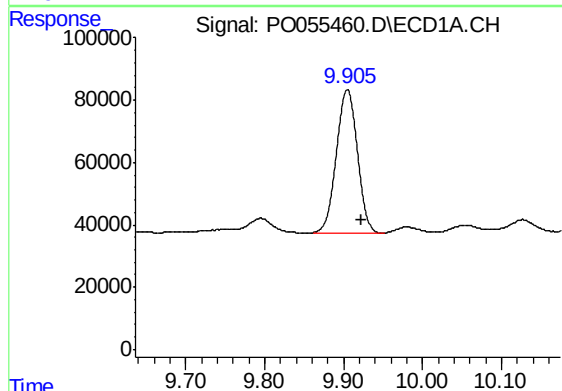
Manual Integrations
APPROVED

Sohil
4/23/2019 12:05:40 PM



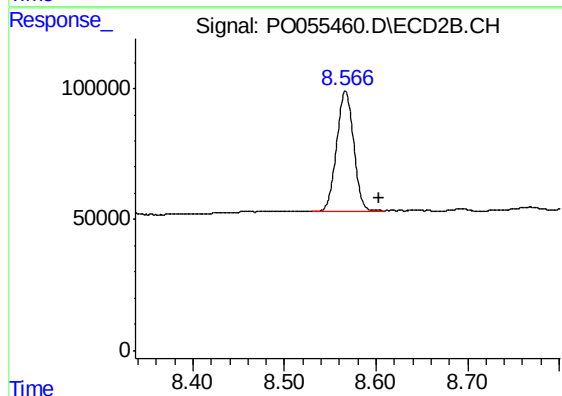
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 845718
Conc: 26.50 ng/ml



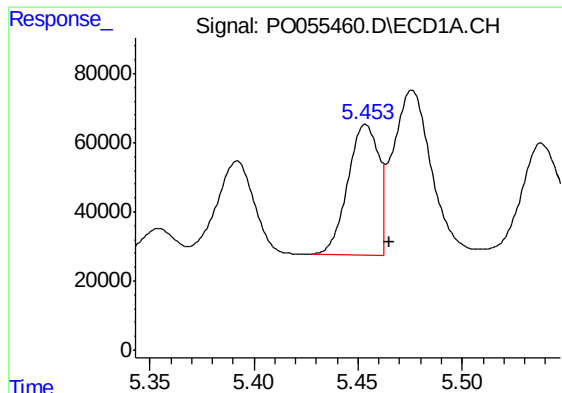
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.018 min
Response: 846915
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.567 min
Delta R.T.: -0.038 min
Response: 590879
Conc: 18.55 ng/ml



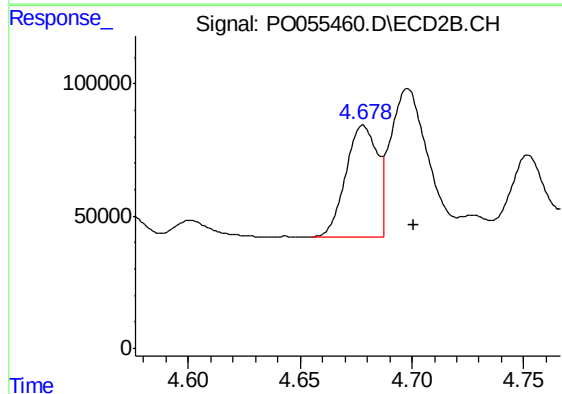
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.012 min
Response: 378710
Conc: 210.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMS

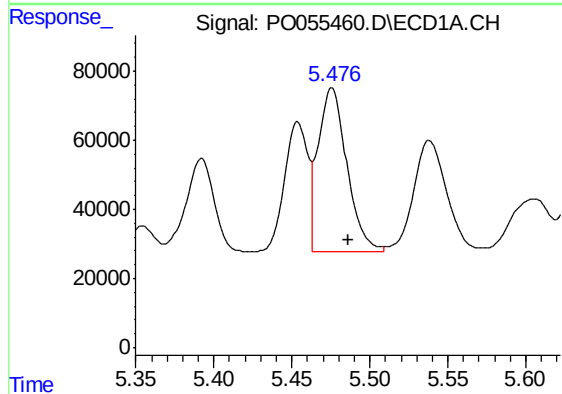
Manual Integrations
APPROVED

Sohil
4/23/2019 12:05:40 PM



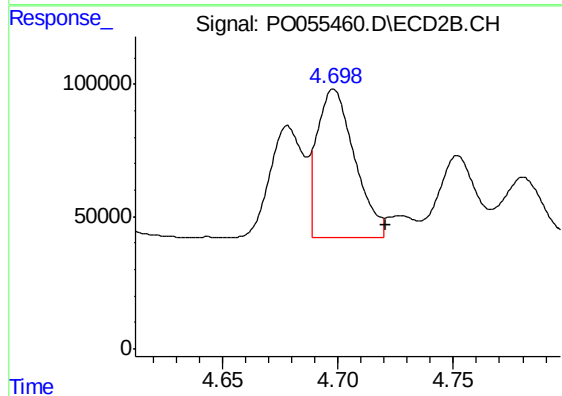
#3 AR-1016-1

R.T.: 4.678 min
Delta R.T.: -0.023 min
Response: 407818
Conc: 257.88 ng/ml m



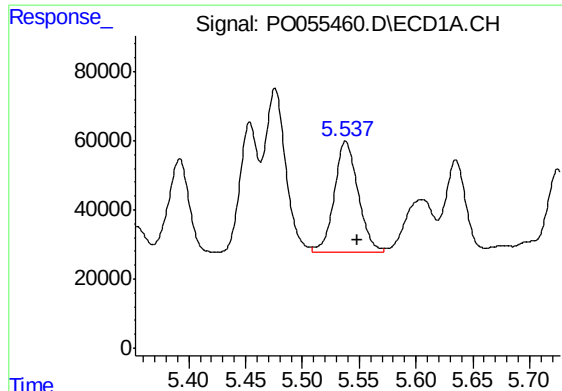
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.011 min
Response: 606322
Conc: 244.12 ng/ml



#4 AR-1016-2

R.T.: 4.698 min
Delta R.T.: -0.023 min
Response: 621719
Conc: 290.15 ng/ml m



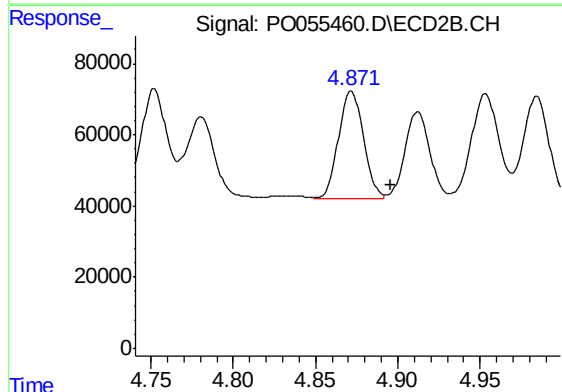
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.010 min
Response: 472891
Conc: 300.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMS

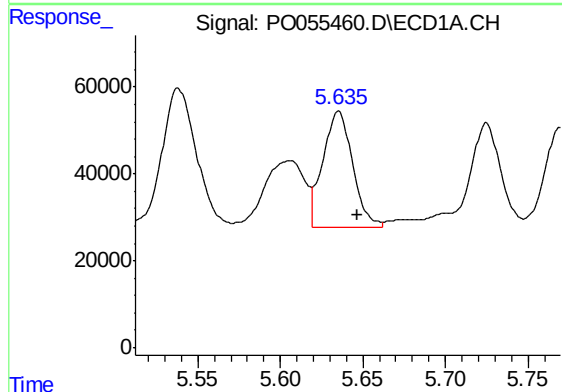
Manual Integrations
APPROVED

Sohil
4/23/2019 12:05:40 PM



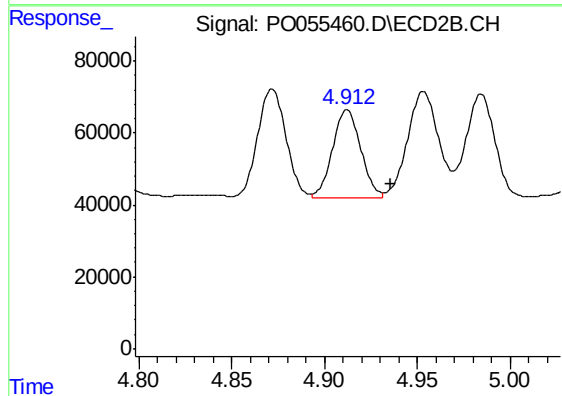
#5 AR-1016-3

R.T.: 4.871 min
Delta R.T.: -0.024 min
Response: 319871
Conc: 264.74 ng/ml m



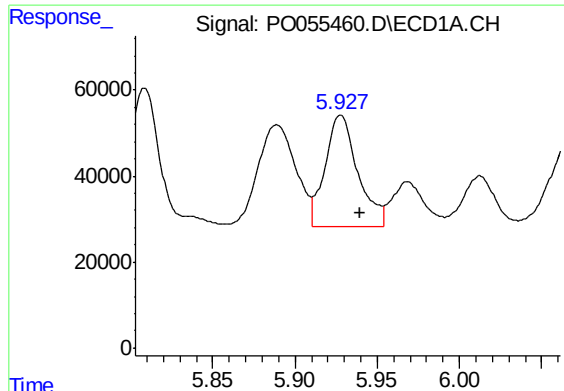
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 341322
Conc: 261.93 ng/ml



#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: -0.024 min
Response: 259290
Conc: 256.59 ng/ml m



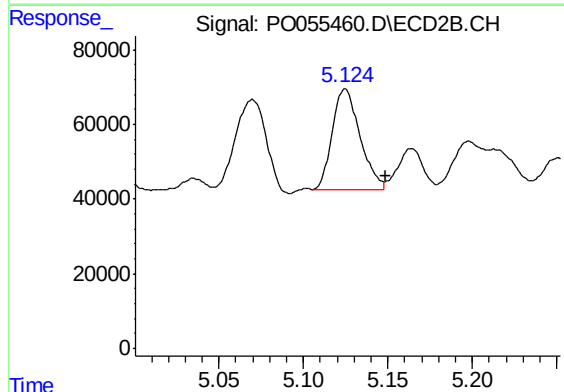
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: -0.013 min
Response: 355677
Conc: 266.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMS

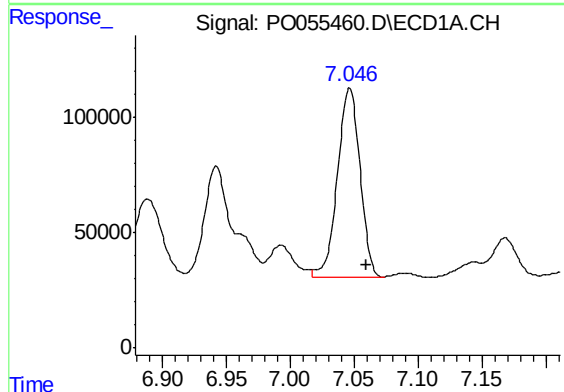
Manual Integrations
APPROVED

Sohil
4/23/2019 12:05:40 PM



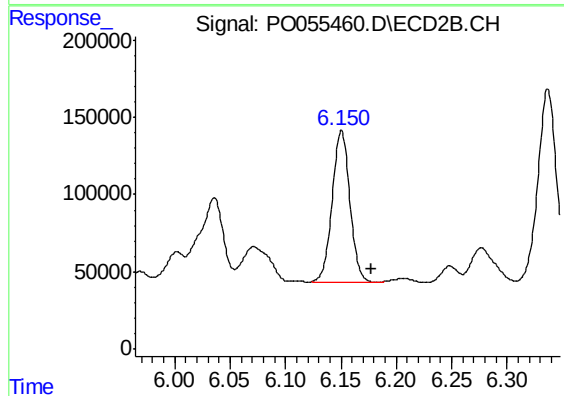
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.024 min
Response: 307850
Conc: 236.19 ng/ml m



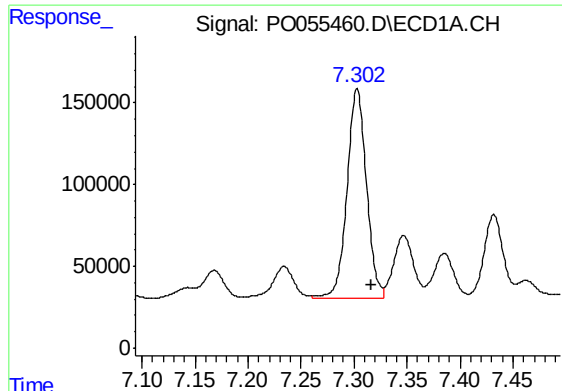
#31 AR-1260-1

R.T.: 7.046 min
Delta R.T.: -0.013 min
Response: 1014749
Conc: 403.86 ng/ml



#31 AR-1260-1

R.T.: 6.150 min
Delta R.T.: -0.027 min
Response: 1084210
Conc: 471.79 ng/ml m



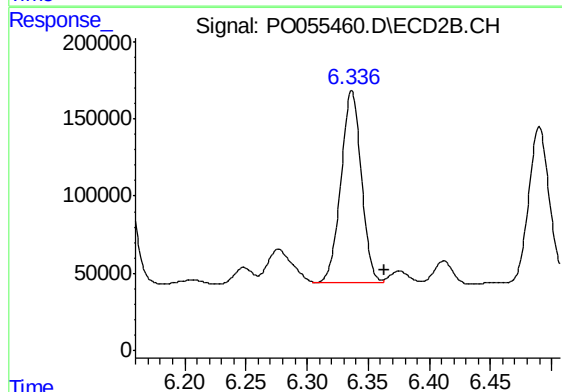
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: -0.013 min
Response: 1629863
Conc: 525.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMS

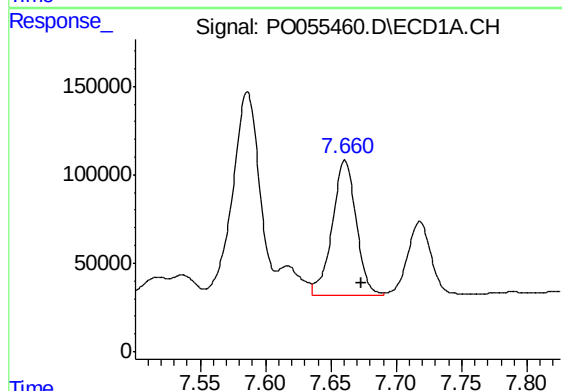
Manual Integrations
APPROVED

Sohil
4/23/2019 12:05:40 PM



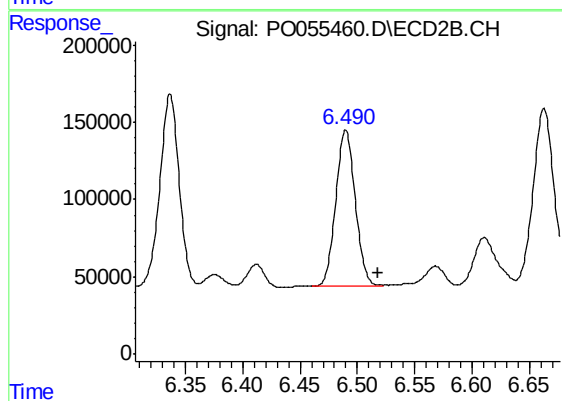
#32 AR-1260-2

R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 1441286
Conc: 523.58 ng/ml m



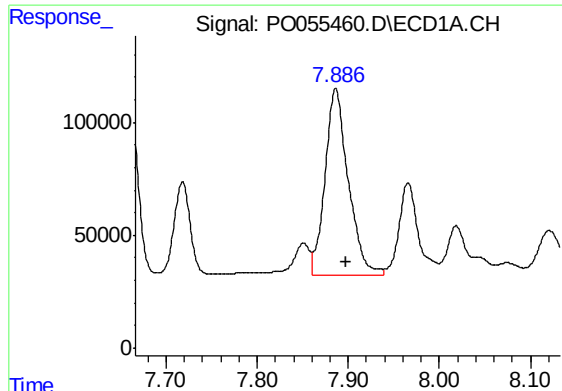
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 978188
Conc: 398.55 ng/ml



#33 AR-1260-3

R.T.: 6.490 min
Delta R.T.: -0.028 min
Response: 1178673
Conc: 457.22 ng/ml m



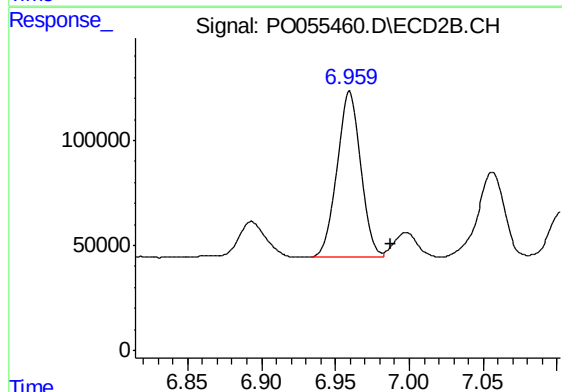
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.011 min
Response: 1465279
Conc: 529.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMS

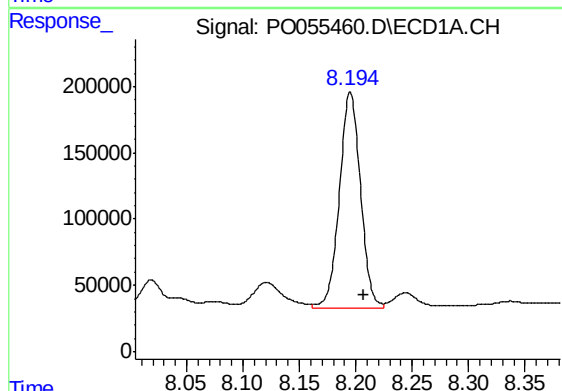
Manual Integrations
APPROVED

Sohil
4/23/2019 12:05:40 PM



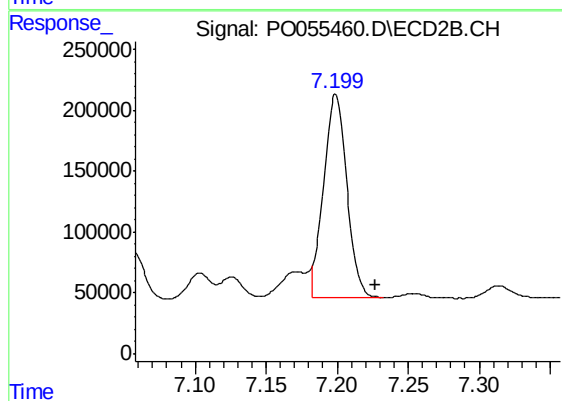
#34 AR-1260-4

R.T.: 6.959 min
Delta R.T.: -0.028 min
Response: 885904
Conc: 416.28 ng/ml m



#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 2109407
Conc: 380.17 ng/ml



#35 AR-1260-5

R.T.: 7.199 min
Delta R.T.: -0.028 min
Response: 1896692
Conc: 396.03 ng/ml m