

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : P0052752.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 17:01
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/20/2018 9:25:15 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:41:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.251	3.272	48620768	11864172	62.000	55.988
2)	SA Decachlor...	9.798	7.956	22734643	9744906	45.121m	44.170
Target Compounds							
3)	L1 AR-1016-1	5.407	4.270	11767625	3626664	574.995	567.278m
4)	L1 AR-1016-2	5.428	4.285	18066887	5456368	578.459	444.911m
5)	L1 AR-1016-3	5.489	4.447	10762332	2869179	568.493	519.281
6)	L1 AR-1016-4	5.587	4.490	8499340	2421793	565.685m	500.917
7)	L1 AR-1016-5	5.876	4.686	7946977	2608731	531.742m	405.283m
31)	L7 AR-1260-1	6.988	5.655	13411823	5964600	459.096m	434.931m
32)	L7 AR-1260-2	7.243	5.839	16713904	7023985	477.841m	422.688m
33)	L7 AR-1260-3	7.598	5.980	11269966	6527966	484.228	426.964
34)	L7 AR-1260-4	7.823	6.431	10987178	4186162	441.307	416.029
35)	L7 AR-1260-5	8.131	6.672	20800813	9464982	424.262	399.313

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
Data File : PO052752.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Dec 2018 17:01
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

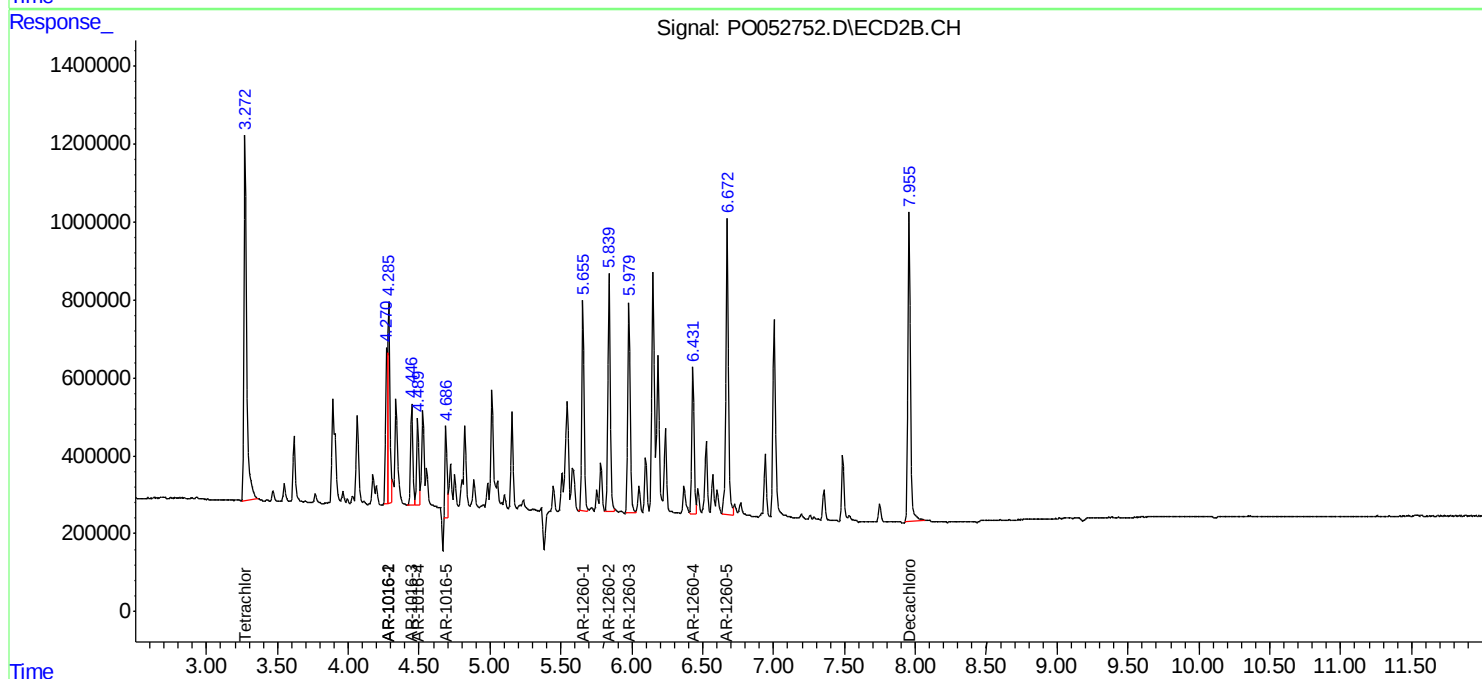
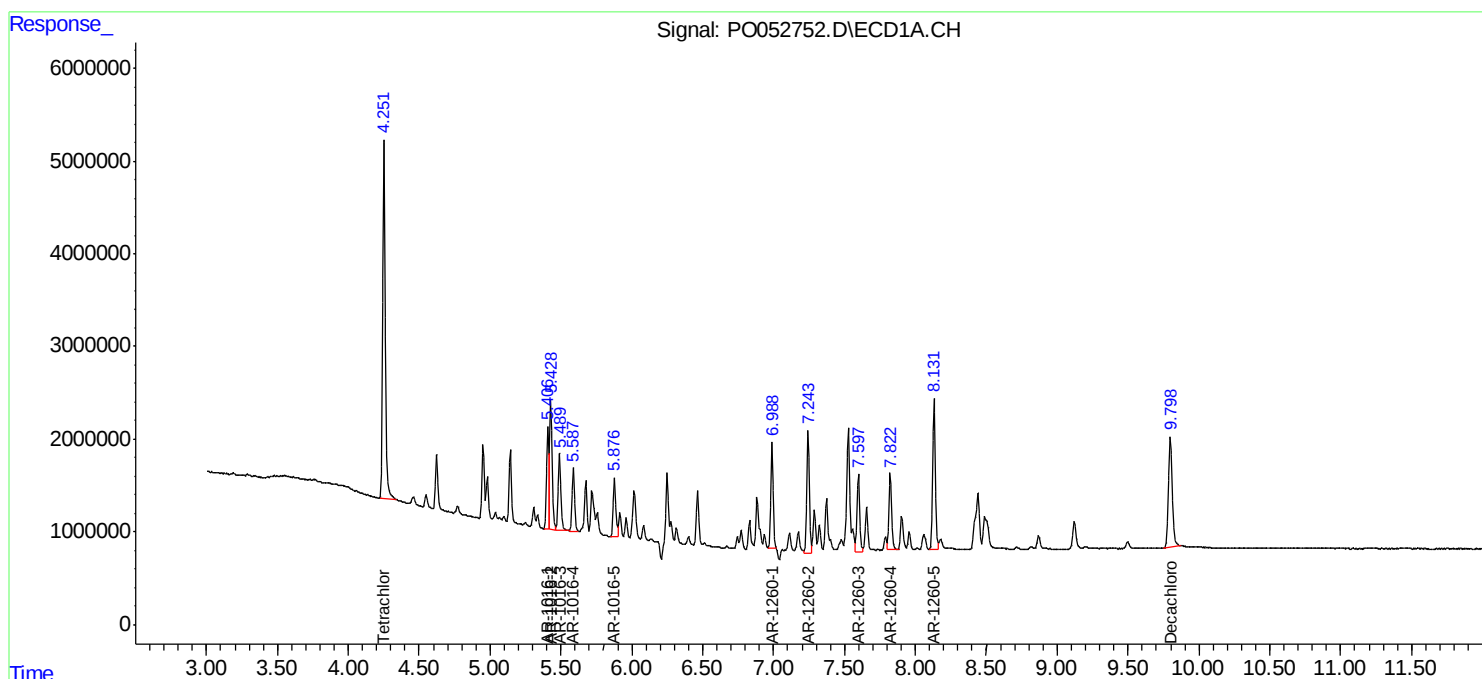
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

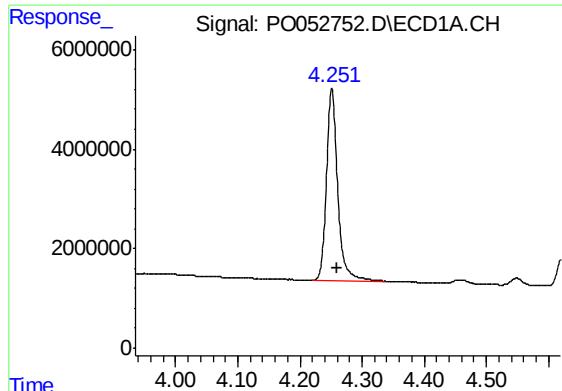
Manual Integrations
APPROVED

Sohil
12/20/2018 9:25:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:41:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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





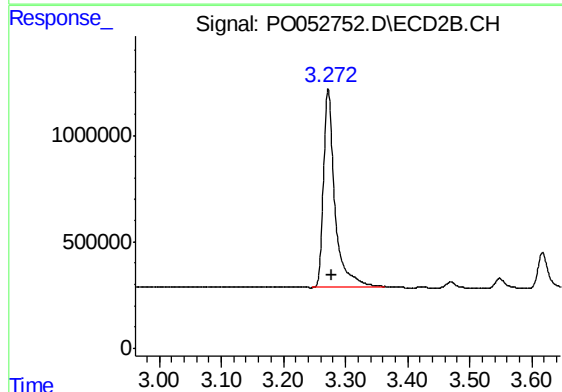
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 48620768
Conc: 62.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

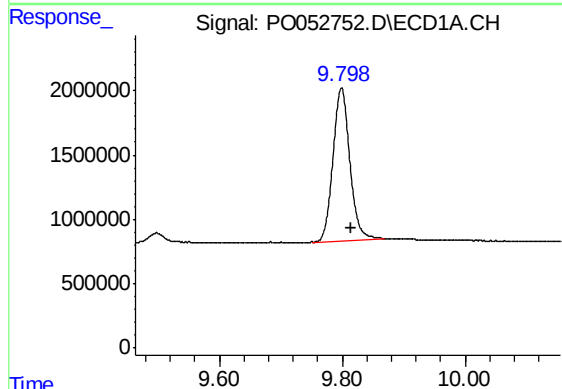
Manual Integrations
APPROVED

Sohil
12/20/2018 9:25:15 AM



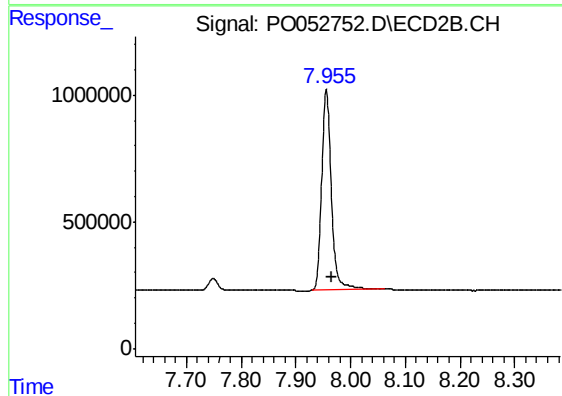
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.006 min
Response: 11864172
Conc: 55.99 ng/ml



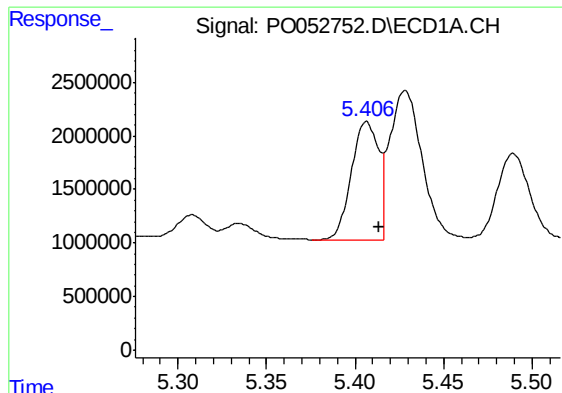
#2 Decachlorobiphenyl

R.T.: 9.798 min
Delta R.T.: -0.016 min
Response: 22734643
Conc: 45.12 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: -0.009 min
Response: 9744906
Conc: 44.17 ng/ml



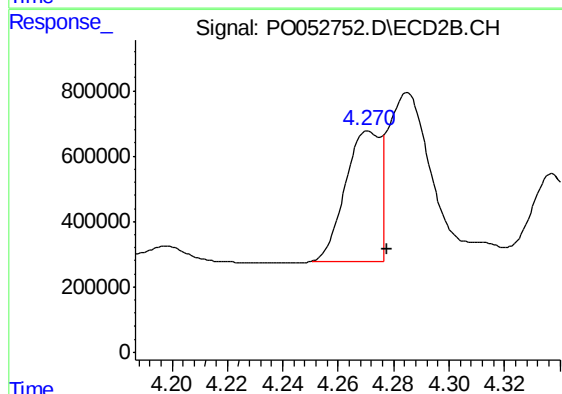
#3 AR-1016-1

R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 11767625
Conc: 575.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

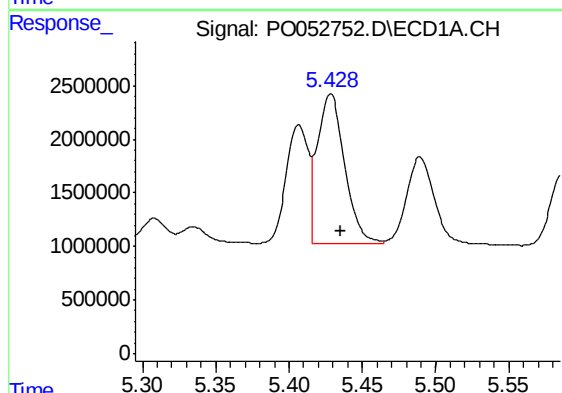
Manual Integrations
APPROVED

Sohil
12/20/2018 9:25:15 AM



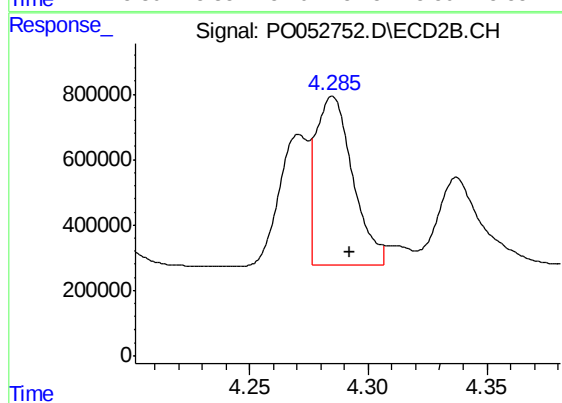
#3 AR-1016-1

R.T.: 4.270 min
Delta R.T.: -0.008 min
Response: 3626664
Conc: 567.28 ng/ml m



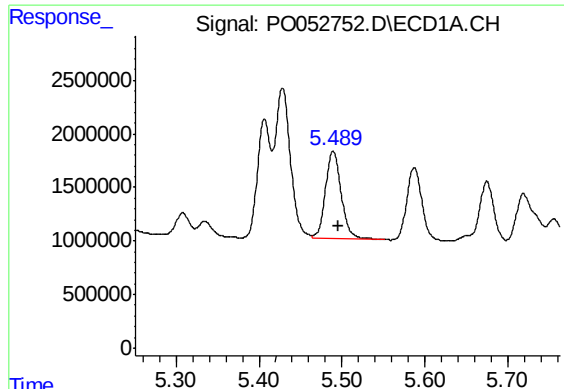
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: -0.008 min
Response: 18066887
Conc: 578.46 ng/ml



#4 AR-1016-2

R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 5456368
Conc: 444.91 ng/ml m



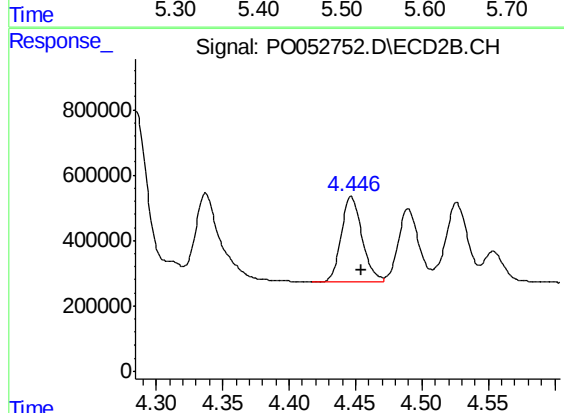
#5 AR-1016-3

R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 10762332
Conc: 568.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

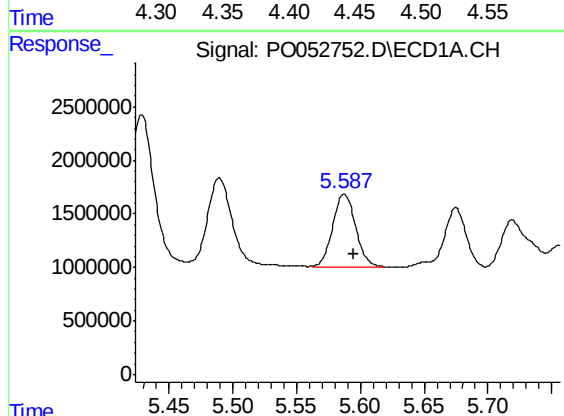
Manual Integrations
APPROVED

Sohil
12/20/2018 9:25:15 AM



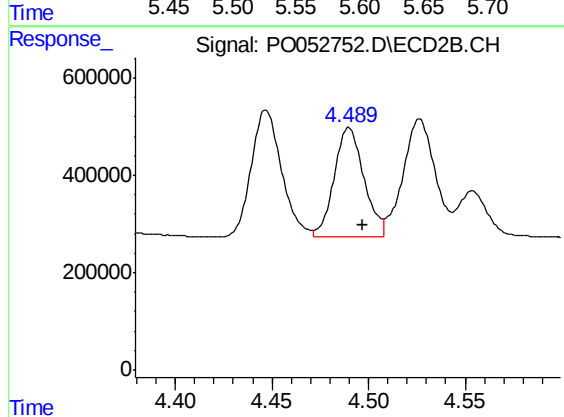
#5 AR-1016-3

R.T.: 4.447 min
Delta R.T.: -0.008 min
Response: 2869179
Conc: 519.28 ng/ml



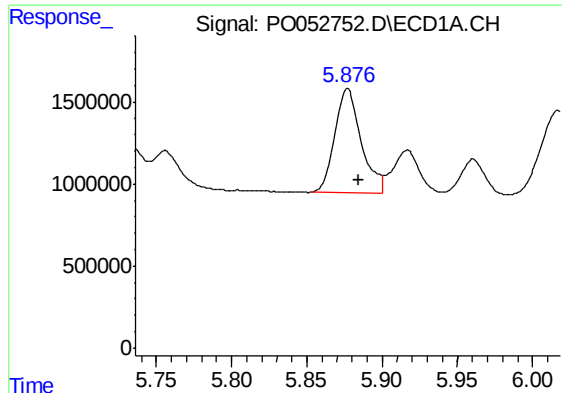
#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.008 min
Response: 8499340
Conc: 565.68 ng/ml m



#6 AR-1016-4

R.T.: 4.490 min
Delta R.T.: -0.007 min
Response: 2421793
Conc: 500.92 ng/ml



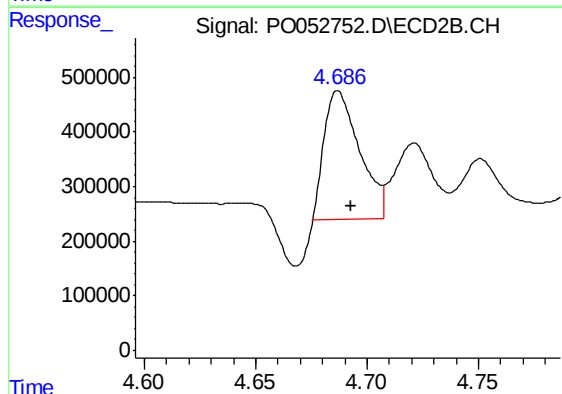
#7 AR-1016-5

R.T.: 5.876 min
Delta R.T.: -0.008 min
Response: 7946977
Conc: 531.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

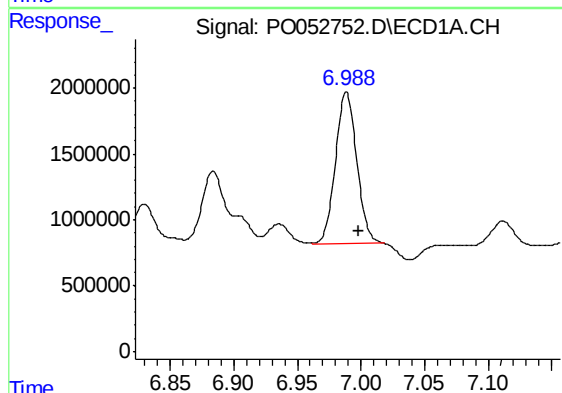
Manual Integrations
APPROVED

Sohil
12/20/2018 9:25:15 AM



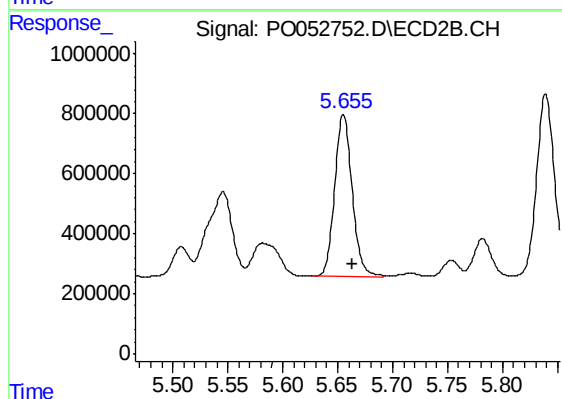
#7 AR-1016-5

R.T.: 4.686 min
Delta R.T.: -0.007 min
Response: 2608731
Conc: 405.28 ng/ml m



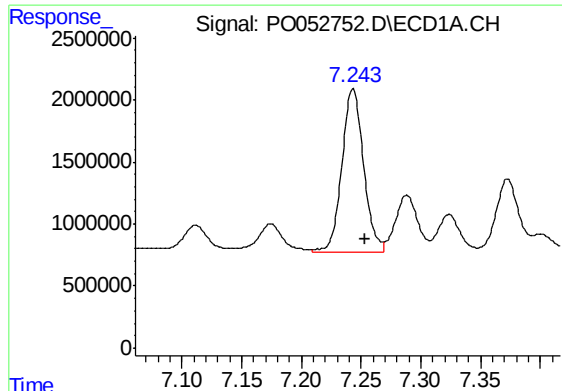
#31 AR-1260-1

R.T.: 6.988 min
Delta R.T.: -0.010 min
Response: 13411823
Conc: 459.10 ng/ml m



#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.008 min
Response: 5964600
Conc: 434.93 ng/ml m



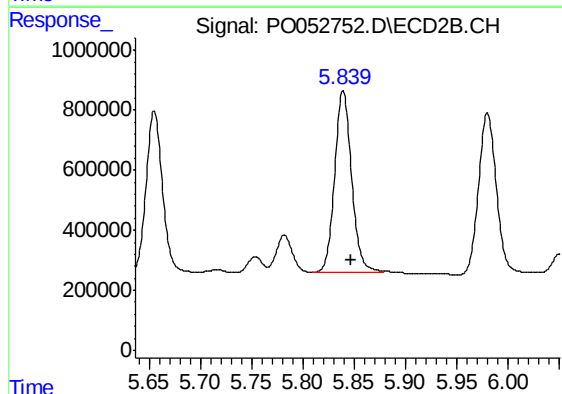
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: -0.010 min
Response: 16713904
Conc: 477.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

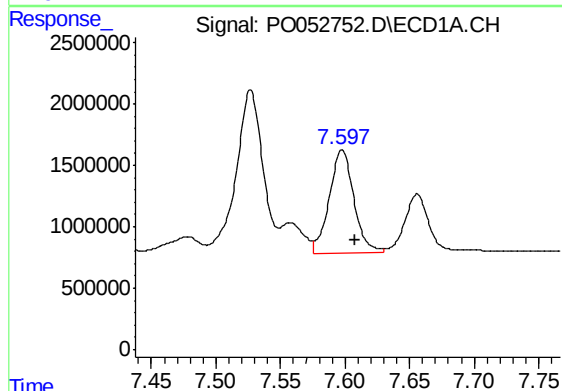
Manual Integrations
APPROVED

Sohil
12/20/2018 9:25:15 AM



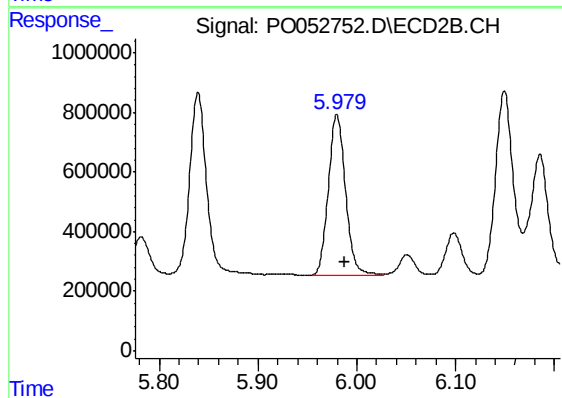
#32 AR-1260-2

R.T.: 5.839 min
Delta R.T.: -0.008 min
Response: 7023985
Conc: 422.69 ng/ml m



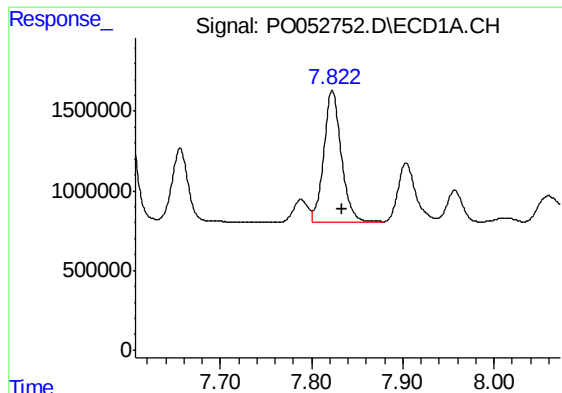
#33 AR-1260-3

R.T.: 7.598 min
Delta R.T.: -0.010 min
Response: 11269966
Conc: 484.23 ng/ml



#33 AR-1260-3

R.T.: 5.980 min
Delta R.T.: -0.008 min
Response: 6527966
Conc: 426.96 ng/ml



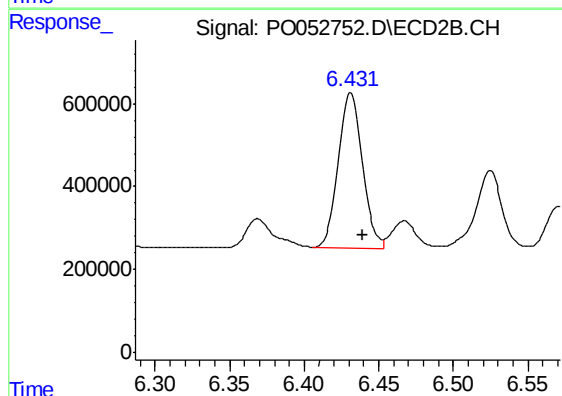
#34 AR-1260-4

R.T.: 7.823 min
Delta R.T.: -0.010 min
Response: 10987178
Conc: 441.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

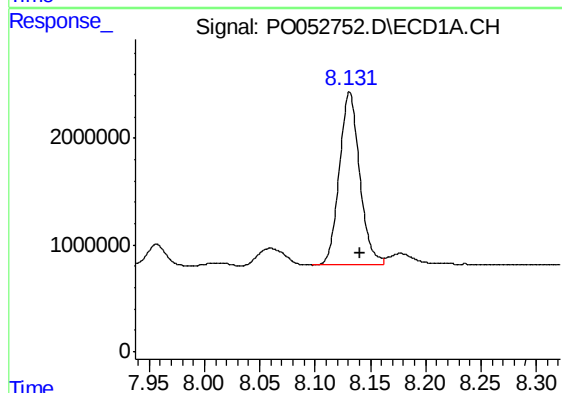
Manual Integrations
APPROVED

Sohil
12/20/2018 9:25:15 AM



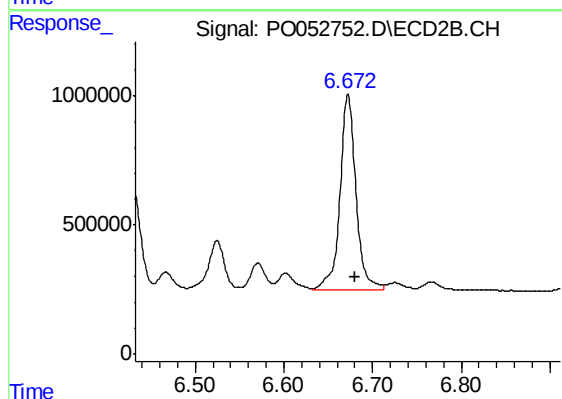
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: -0.008 min
Response: 4186162
Conc: 416.03 ng/ml



#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: -0.010 min
Response: 20800813
Conc: 424.26 ng/ml



#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 9464982
Conc: 399.31 ng/ml