

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120718\
 Data File : P0052350.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2018 00:18
 Operator : SM/SJ
 Sample : PB115429BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB115429BS

Manual Integrations
 APPROVED

Sohil
 12/10/2018 2:21:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 02:06:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.269	3.288	20388349	5471210	23.682	24.531
2) SA Decachlor...	9.835	7.979	9734395	4456649	19.451	21.378
Target Compounds						
3) L1 AR-1016-1	5.426	4.287	5998706	1964561	262.280m	273.900m
4) L1 AR-1016-2	5.448	4.302	8608330	2526379	247.330m	192.817m
5) L1 AR-1016-3	5.508	4.465	4679233	1392807	225.220m	243.686
6) L1 AR-1016-4	5.607	4.508	3958230	1162518	237.461m	226.070
7) L1 AR-1016-5	5.897	4.704	3721687	1491261	232.626	215.736
31) L7 AR-1260-1	7.010	5.675	6162906	2771443	208.798	198.217
32) L7 AR-1260-2	7.265	5.860	6947026	3278613	197.204	196.377
33) L7 AR-1260-3	7.621	6.000	4695384	2952738	194.124	186.450m
34) L7 AR-1260-4	7.846	6.452	4736913	2030006	193.594	194.488m
35) L7 AR-1260-5	8.154	6.693	9535255	4502286	194.064	186.201

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120718\
Data File : PO052350.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2018 00:18
Operator : SM/SJ
Sample : PB115429BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

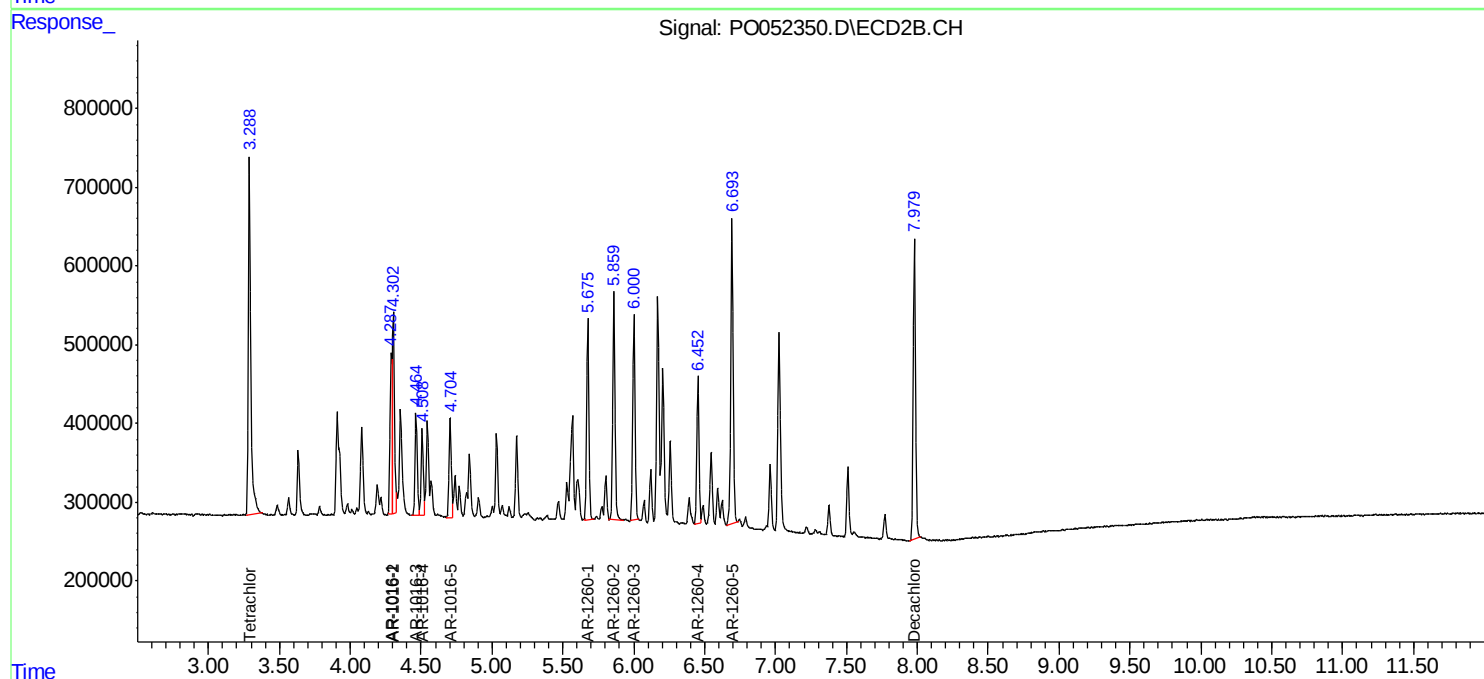
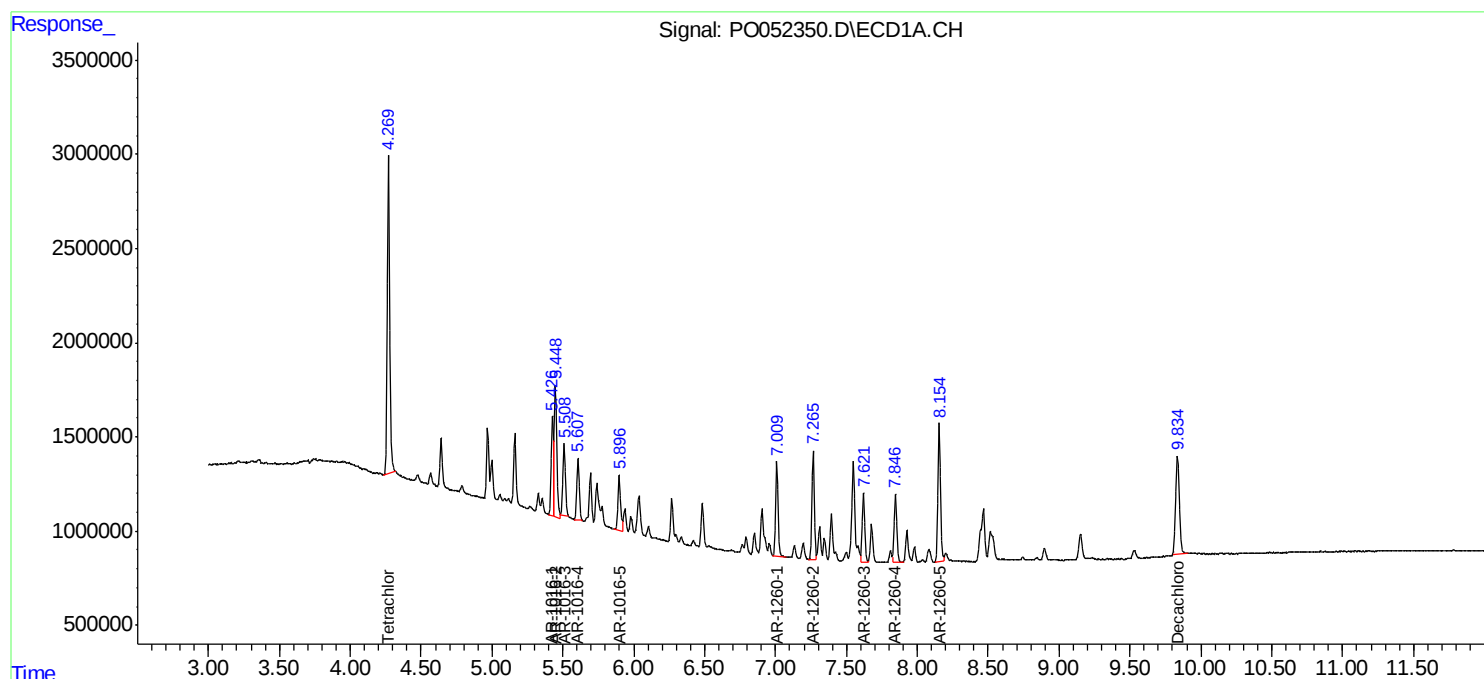
Instrument :
ECD_O
ClientSampled :
PB115429BS

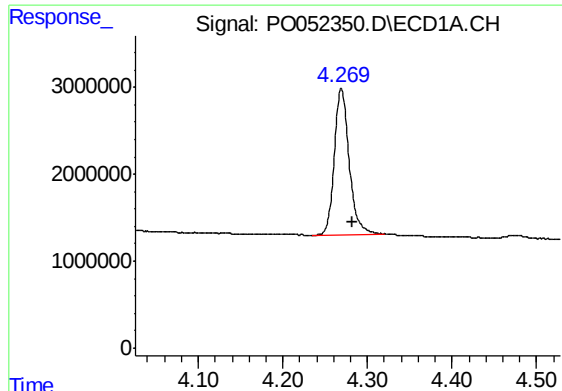
Manual Integrations
APPROVED

Sohil
12/10/2018 2:21:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 02:06:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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





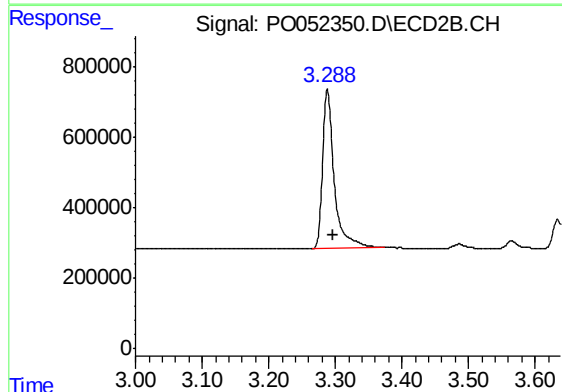
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.014 min
Response: 20388349
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115429BS

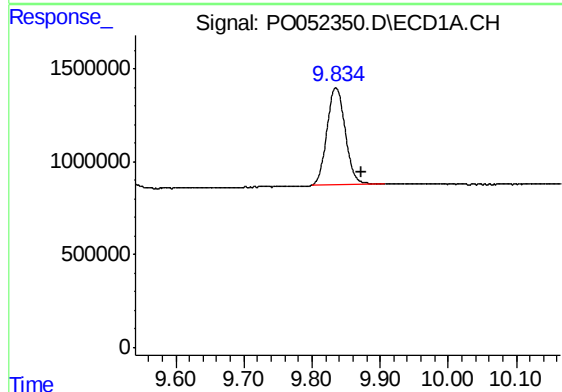
Manual Integrations
APPROVED

Sohil
12/10/2018 2:21:22 PM



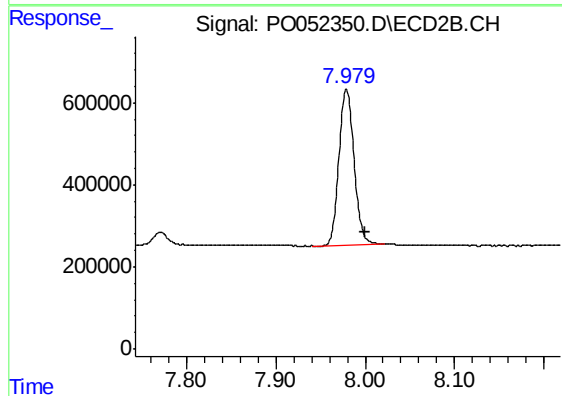
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.008 min
Response: 5471210
Conc: 24.53 ng/ml



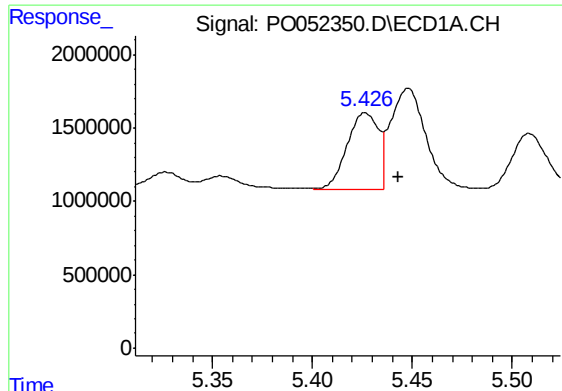
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.037 min
Response: 9734395
Conc: 19.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.021 min
Response: 4456649
Conc: 21.38 ng/ml



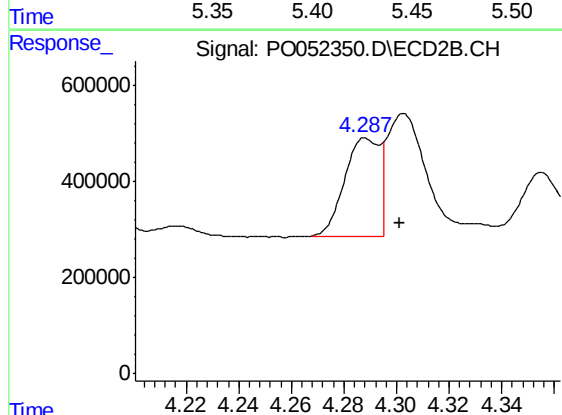
#3 AR-1016-1

R.T.: 5.426 min
Delta R.T.: -0.017 min
Response: 5998706
Conc: 262.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115429BS

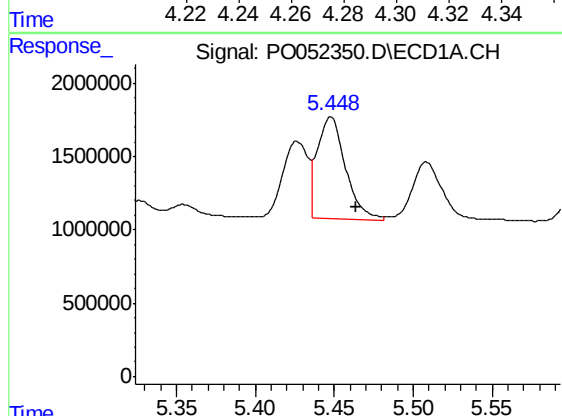
Manual Integrations
APPROVED

Sohil
12/10/2018 2:21:22 PM



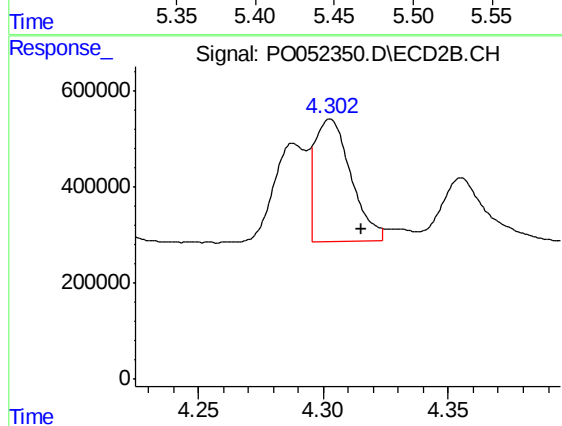
#3 AR-1016-1

R.T.: 4.287 min
Delta R.T.: -0.014 min
Response: 1964561
Conc: 273.90 ng/ml m



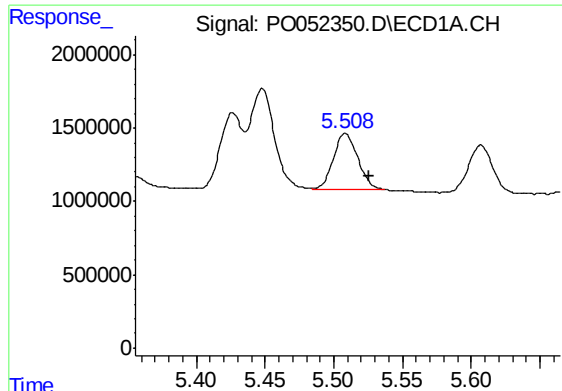
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: -0.016 min
Response: 8608330
Conc: 247.33 ng/ml m



#4 AR-1016-2

R.T.: 4.302 min
Delta R.T.: -0.013 min
Response: 2526379
Conc: 192.82 ng/ml m



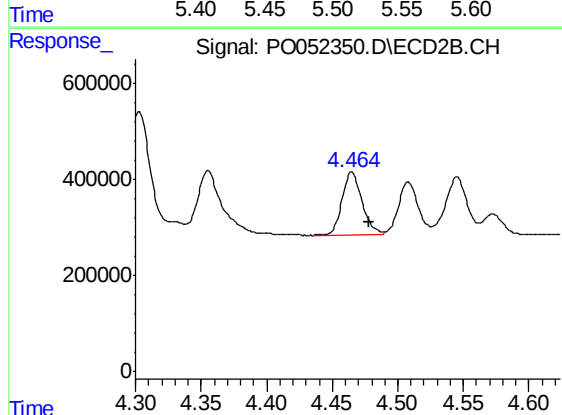
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.018 min
Response: 4679233
Conc: 225.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115429BS

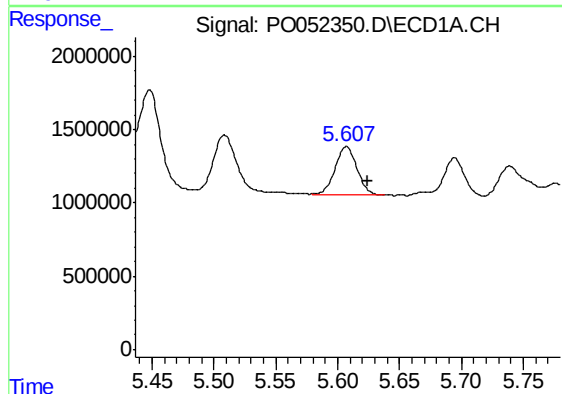
Manual Integrations
APPROVED

Sohil
12/10/2018 2:21:22 PM



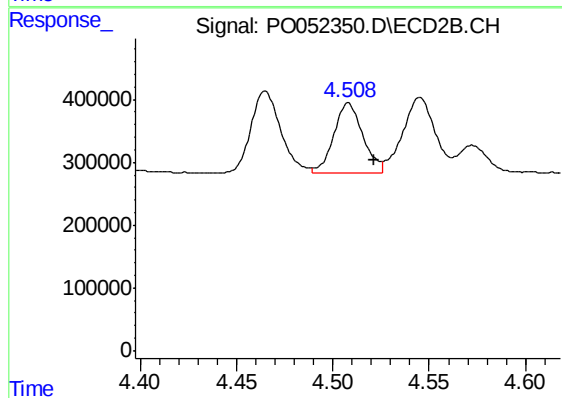
#5 AR-1016-3

R.T.: 4.465 min
Delta R.T.: -0.013 min
Response: 1392807
Conc: 243.69 ng/ml



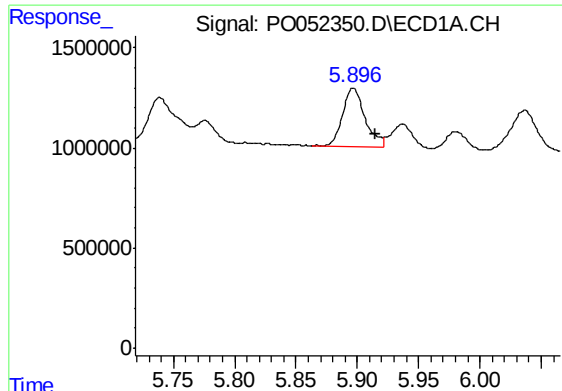
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.017 min
Response: 3958230
Conc: 237.46 ng/ml m



#6 AR-1016-4

R.T.: 4.508 min
Delta R.T.: -0.013 min
Response: 1162518
Conc: 226.07 ng/ml



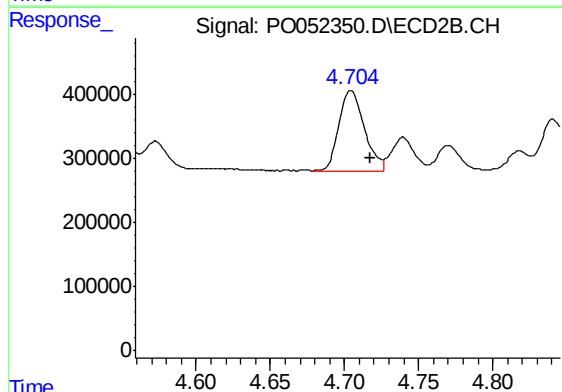
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.018 min
Response: 3721687
Conc: 232.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115429BS

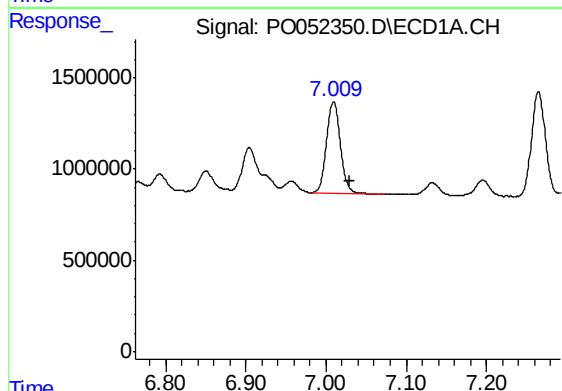
Manual Integrations
APPROVED

Sohil
12/10/2018 2:21:22 PM



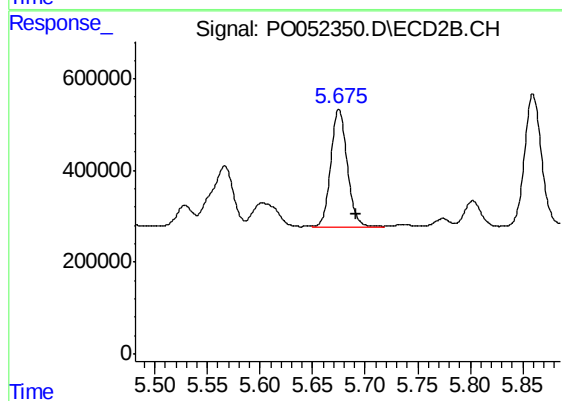
#7 AR-1016-5

R.T.: 4.704 min
Delta R.T.: -0.013 min
Response: 1491261
Conc: 215.74 ng/ml



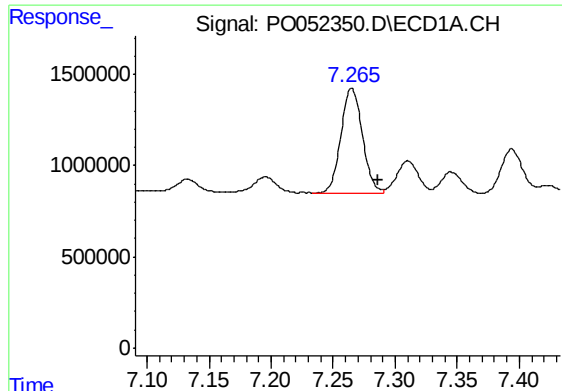
#31 AR-1260-1

R.T.: 7.010 min
Delta R.T.: -0.020 min
Response: 6162906
Conc: 208.80 ng/ml



#31 AR-1260-1

R.T.: 5.675 min
Delta R.T.: -0.017 min
Response: 2771443
Conc: 198.22 ng/ml



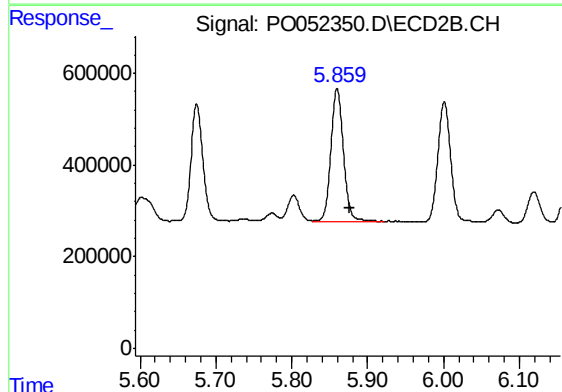
#32 AR-1260-2

R.T.: 7.265 min
Delta R.T.: -0.021 min
Response: 6947026
Conc: 197.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115429BS

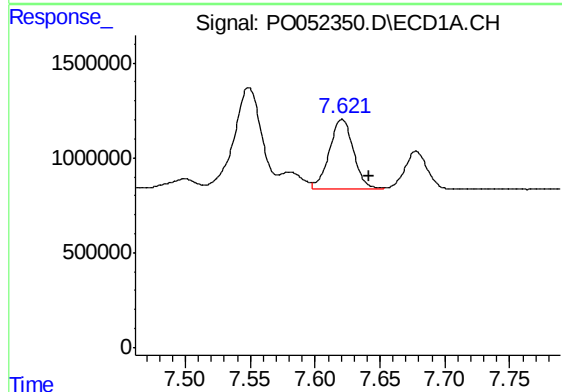
Manual Integrations
APPROVED

Sohil
12/10/2018 2:21:22 PM



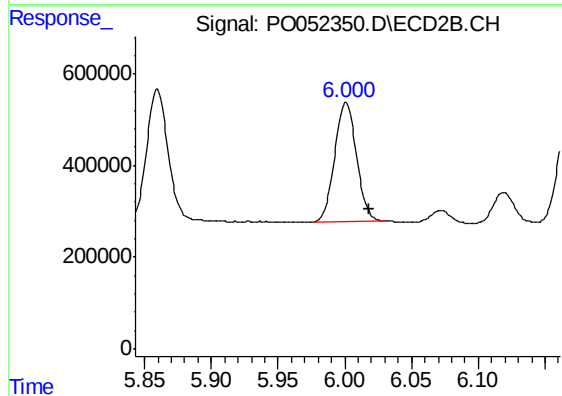
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 3278613
Conc: 196.38 ng/ml



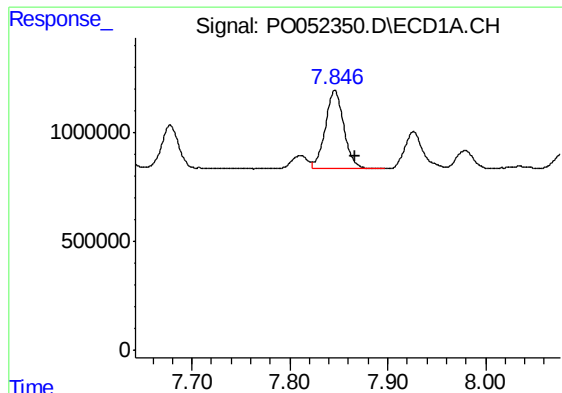
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 4695384
Conc: 194.12 ng/ml



#33 AR-1260-3

R.T.: 6.000 min
Delta R.T.: -0.017 min
Response: 2952738
Conc: 186.45 ng/ml m



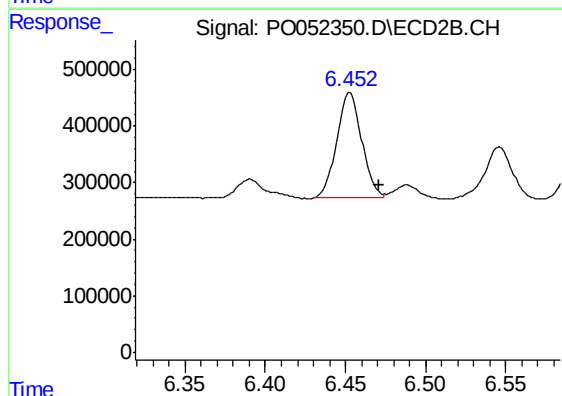
#34 AR-1260-4

R.T.: 7.846 min
Delta R.T.: -0.021 min
Response: 4736913
Conc: 193.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115429BS

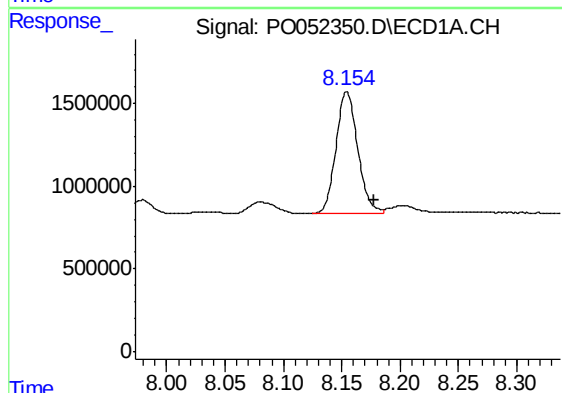
Manual Integrations
APPROVED

Sohil
12/10/2018 2:21:22 PM



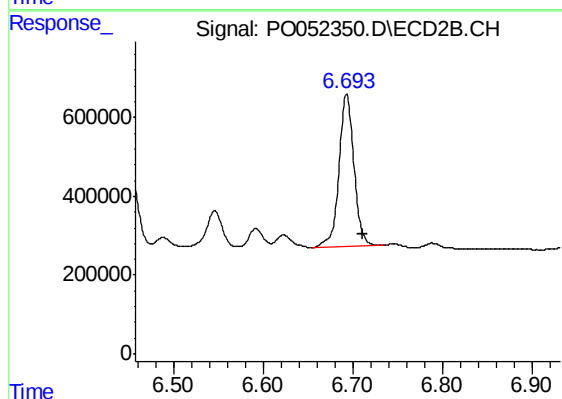
#34 AR-1260-4

R.T.: 6.452 min
Delta R.T.: -0.019 min
Response: 2030006
Conc: 194.49 ng/ml m



#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: -0.023 min
Response: 9535255
Conc: 194.06 ng/ml



#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.018 min
Response: 4502286
Conc: 186.20 ng/ml