

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120418\
 Data File : P0052246.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2018 19:43
 Operator : SM/SJ
 Sample : PB115269BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB115269BS

Manual Integrations
 APPROVED

mohammad
 12/5/2018 1:36:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:35:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120318.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...	4.276	3.293	23288059	5892576	27.050	26.421
2)	SA Decachlor...	9.851	7.989	9973844	4048107	19.930m	19.418m
Target Compounds							
3)	L1 AR-1016-1	5.433	4.294	5656765	1757489	247.330	245.030
4)	L1 AR-1016-2	5.455	4.309	8302484	3023273	238.542	230.740
5)	L1 AR-1016-3	5.515	4.471	4627035	1403953	222.707m	245.636
6)	L1 AR-1016-4	5.615	4.515	4024278	1142085	241.423	222.097
7)	L1 AR-1016-5	5.905	4.713	3949997	762869	246.897	110.362m#
31)	L7 AR-1260-1	7.018	5.683	5818986	2587369	197.146m	185.052
32)	L7 AR-1260-2	7.275	5.866	6546172	4674981	185.825m	280.014 #
33)	L7 AR-1260-3	7.631	6.009	5048978	2679801	208.743	169.216m
34)	L7 AR-1260-4	7.856	6.462	4648408	1847555	189.977	177.008
35)	L7 AR-1260-5	8.165	6.702	9560707	4135707	194.582	171.041

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120418\
Data File : PO052246.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2018 19:43
Operator : SM/SJ
Sample : PB115269BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

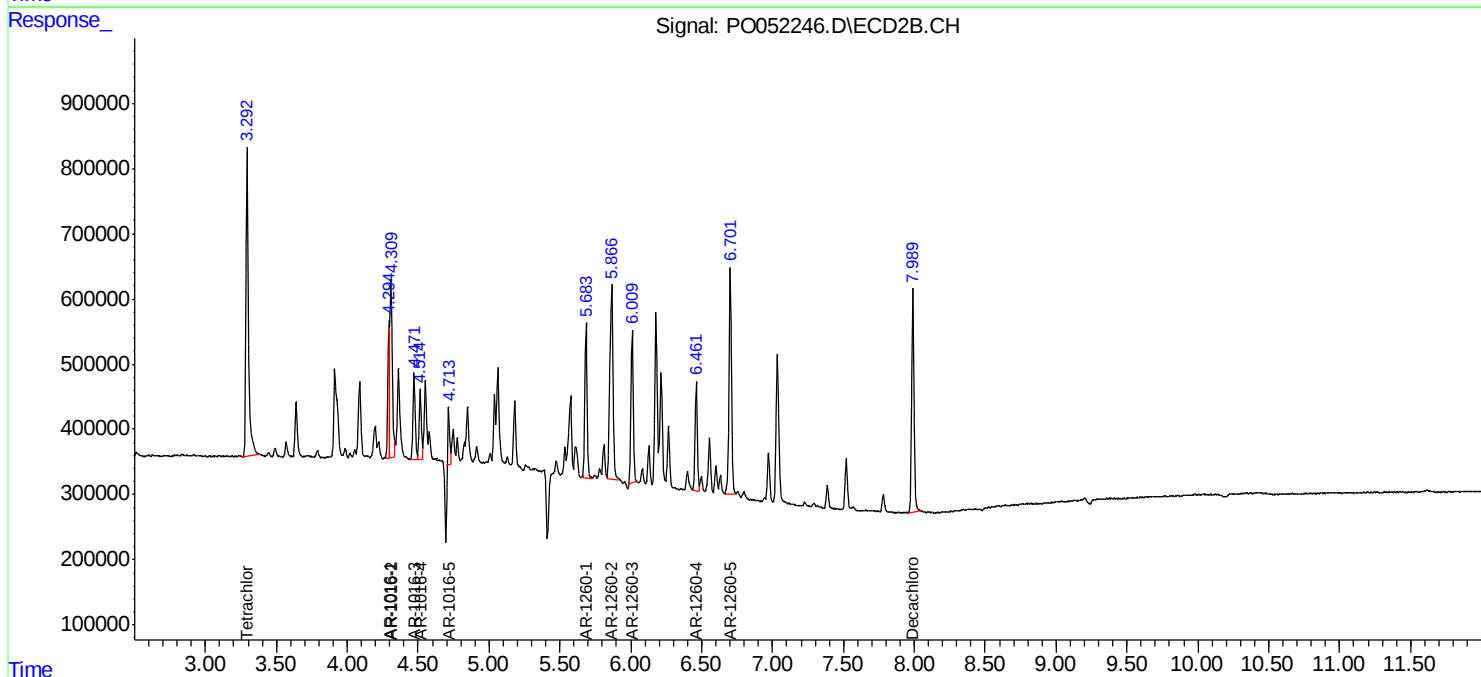
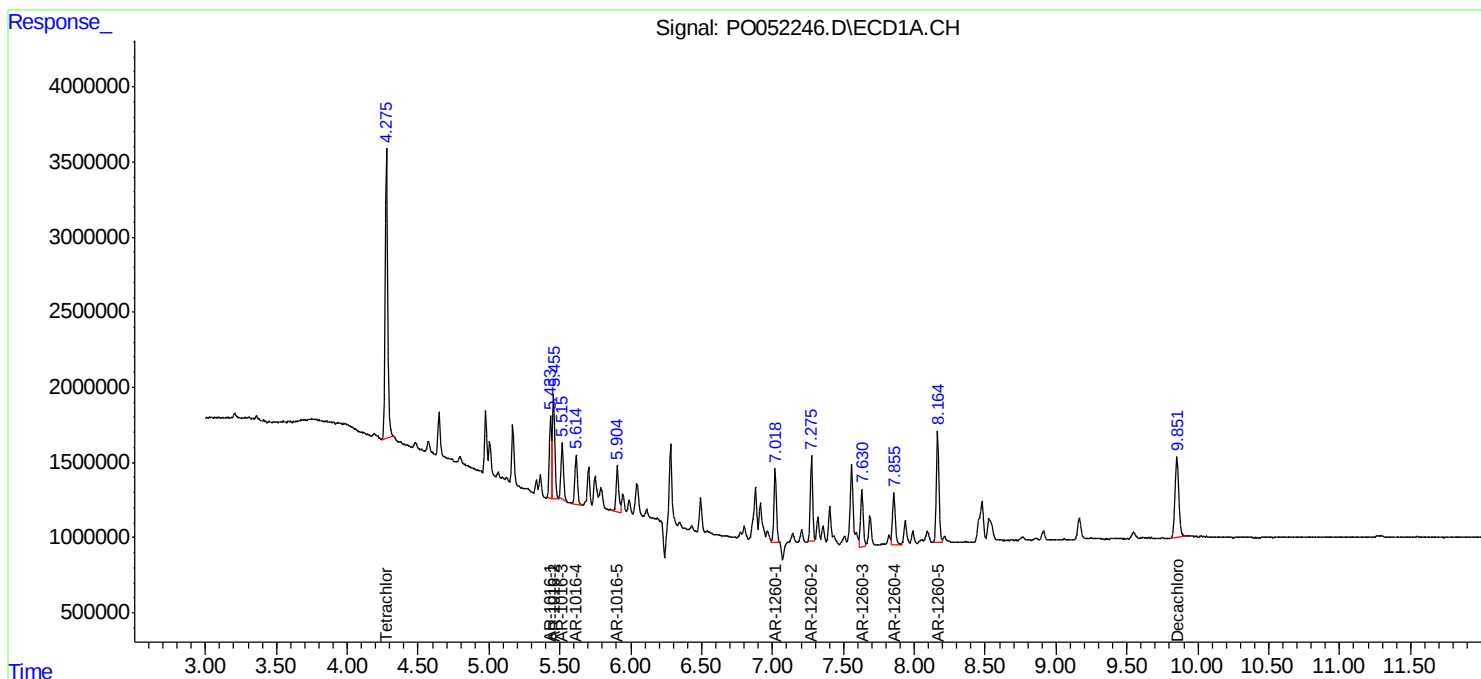
Instrument :
ECD_O
ClientSampleId :
PB115269BS

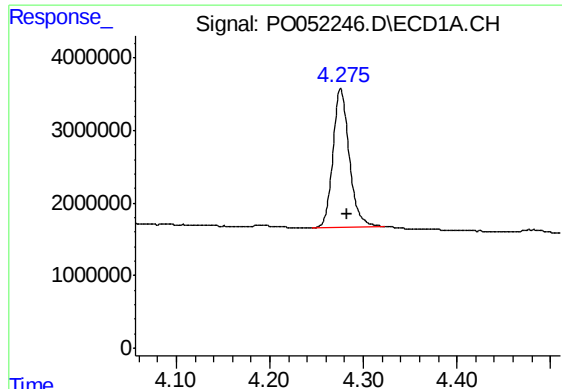
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:35:15 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





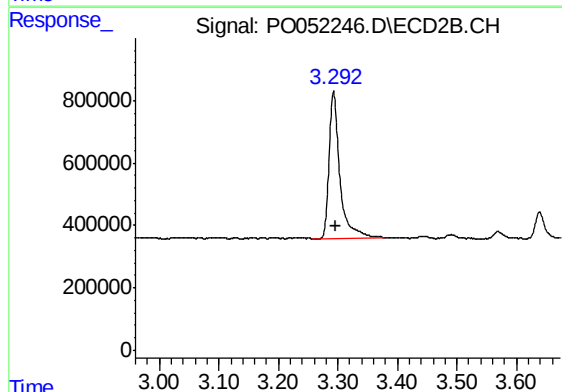
#1 Tetrachloro-m-xylene

R.T.: 4.276 min
Delta R.T.: -0.007 min
Response: 23288059
Conc: 27.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115269BS

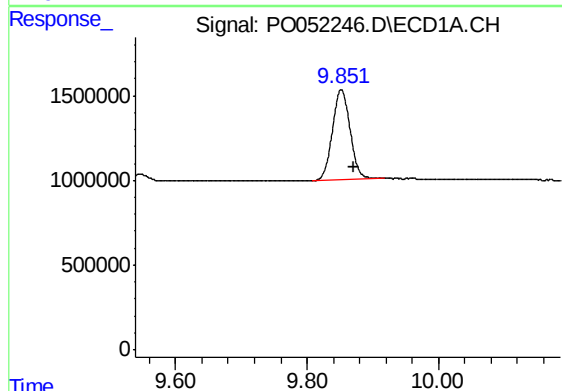
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:17 PM



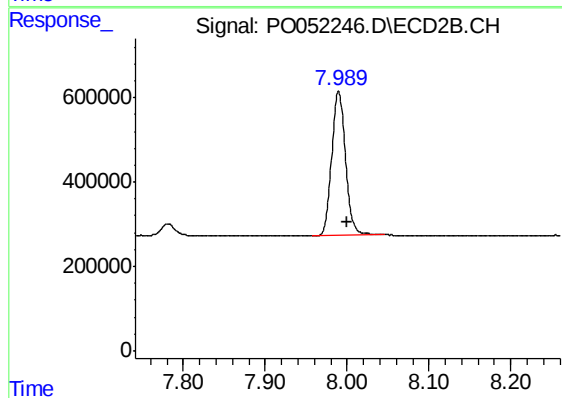
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.004 min
Response: 5892576
Conc: 26.42 ng/ml



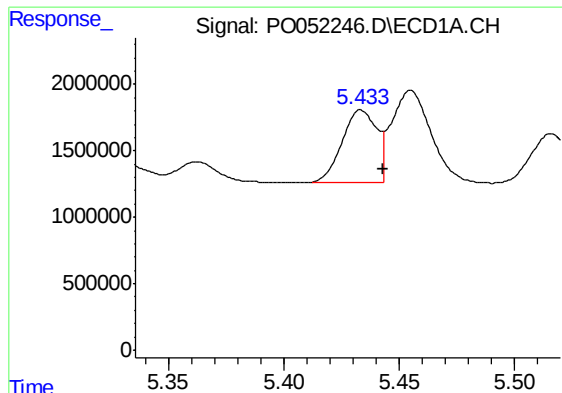
#2 Decachlorobiphenyl

R.T.: 9.851 min
Delta R.T.: -0.020 min
Response: 9973844
Conc: 19.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.011 min
Response: 4048107
Conc: 19.42 ng/ml m



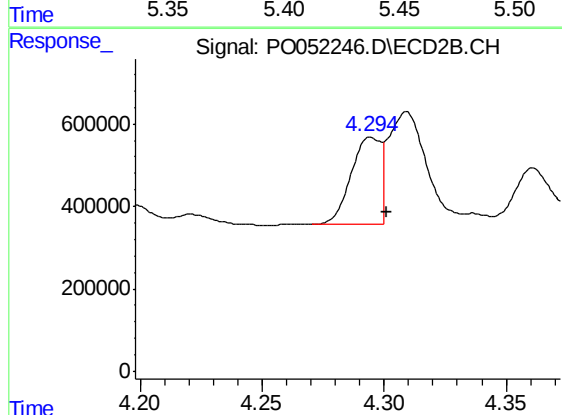
#3 AR-1016-1

R.T.: 5.433 min
Delta R.T.: -0.010 min
Response: 5656765
Conc: 247.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115269BS

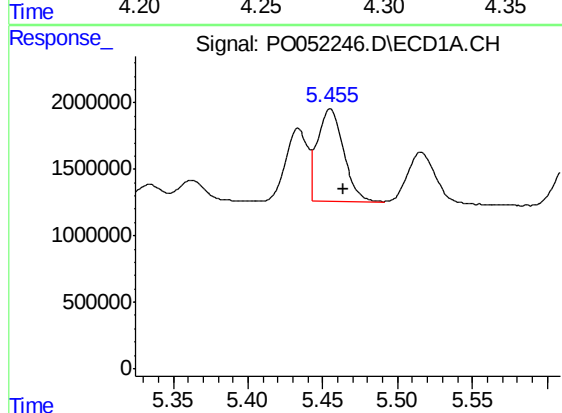
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:17 PM



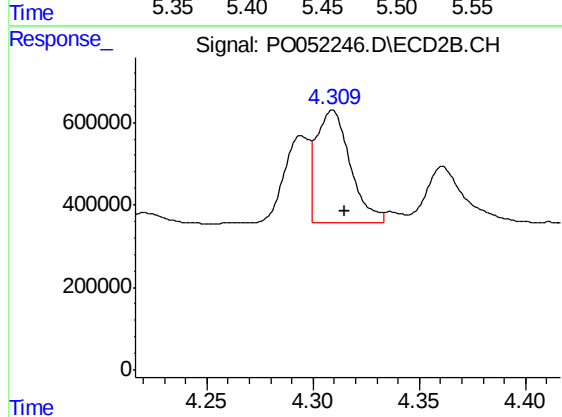
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 1757489
Conc: 245.03 ng/ml



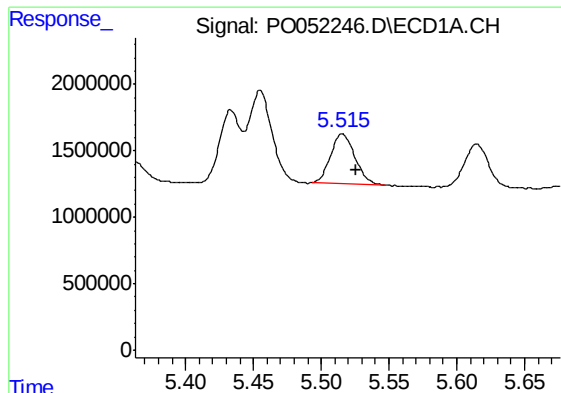
#4 AR-1016-2

R.T.: 5.455 min
Delta R.T.: -0.009 min
Response: 8302484
Conc: 238.54 ng/ml



#4 AR-1016-2

R.T.: 4.309 min
Delta R.T.: -0.006 min
Response: 3023273
Conc: 230.74 ng/ml



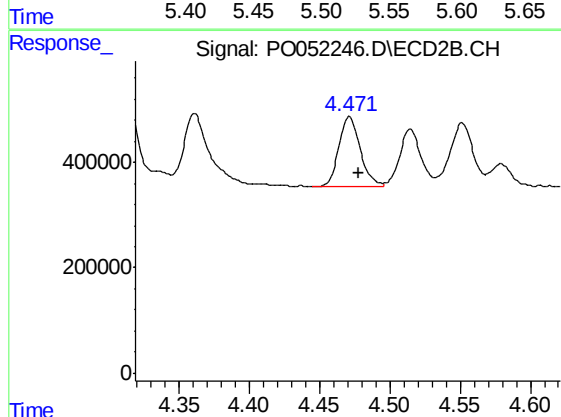
#5 AR-1016-3

R.T.: 5.515 min
Delta R.T.: -0.011 min
Response: 4627035
Conc: 222.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115269BS

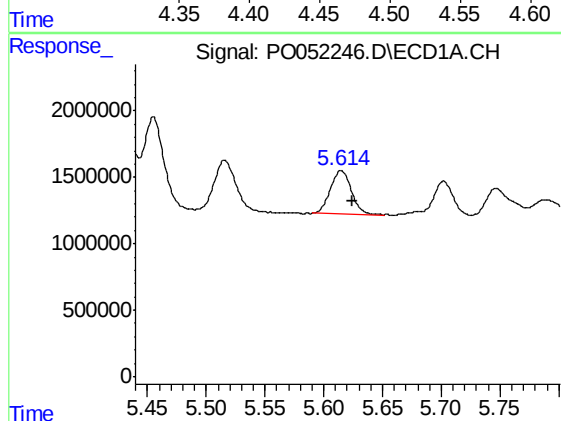
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:17 PM



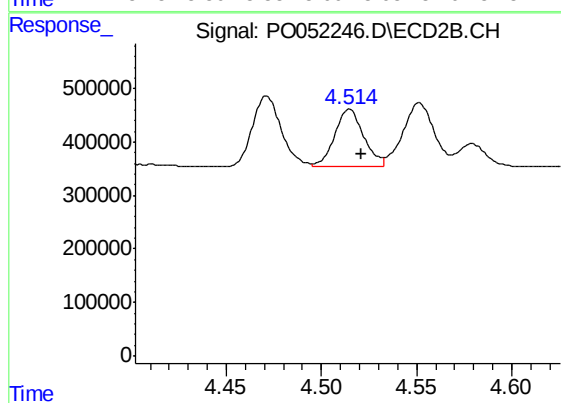
#5 AR-1016-3

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 1403953
Conc: 245.64 ng/ml



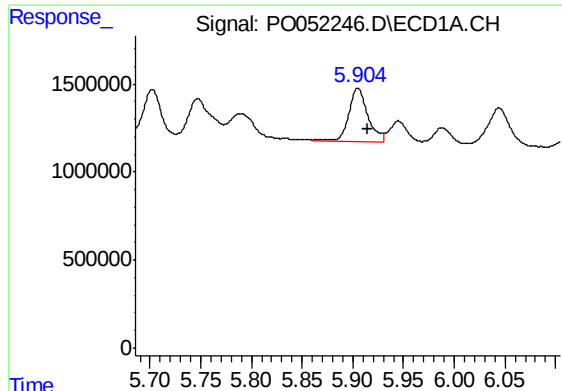
#6 AR-1016-4

R.T.: 5.615 min
Delta R.T.: -0.009 min
Response: 4024278
Conc: 241.42 ng/ml



#6 AR-1016-4

R.T.: 4.515 min
Delta R.T.: -0.007 min
Response: 1142085
Conc: 222.10 ng/ml



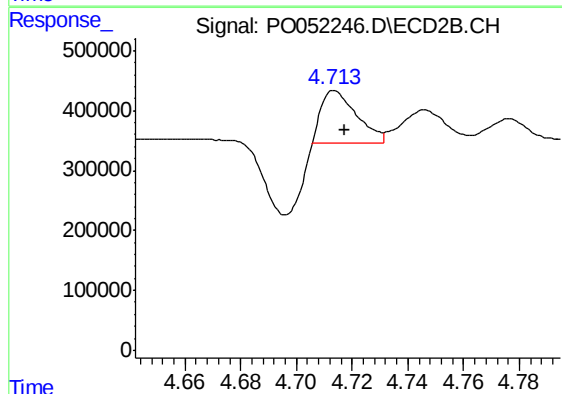
#7 AR-1016-5

R.T.: 5.905 min
Delta R.T.: -0.010 min
Response: 3949997
Conc: 246.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115269BS

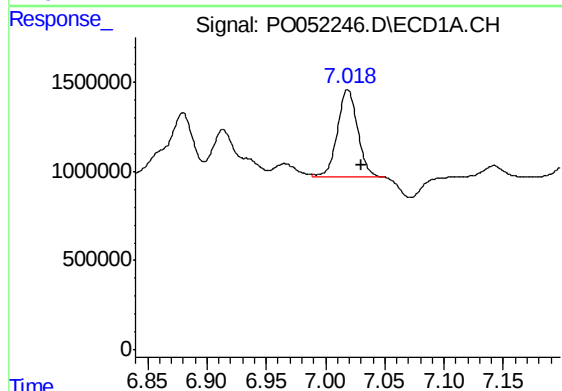
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:17 PM



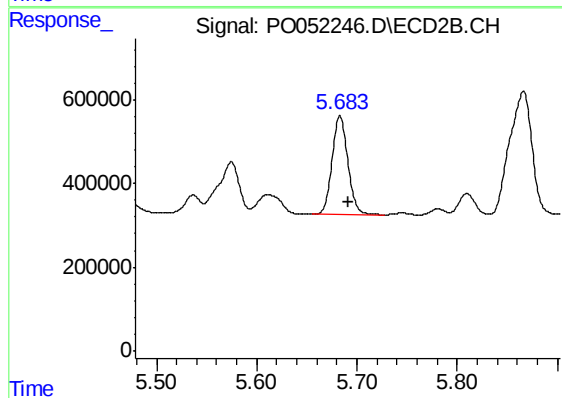
#7 AR-1016-5

R.T.: 4.713 min
Delta R.T.: -0.004 min
Response: 762869
Conc: 110.36 ng/ml m



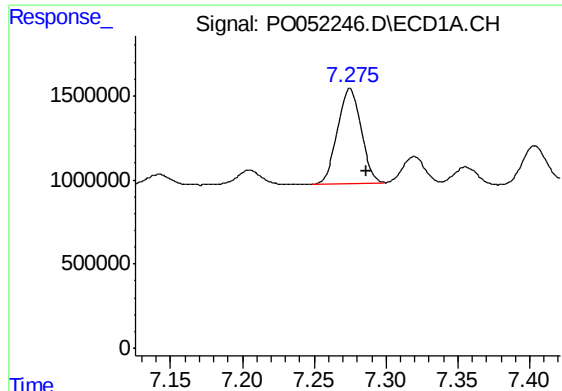
#31 AR-1260-1

R.T.: 7.018 min
Delta R.T.: -0.012 min
Response: 5818986
Conc: 197.15 ng/ml m



#31 AR-1260-1

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 2587369
Conc: 185.05 ng/ml



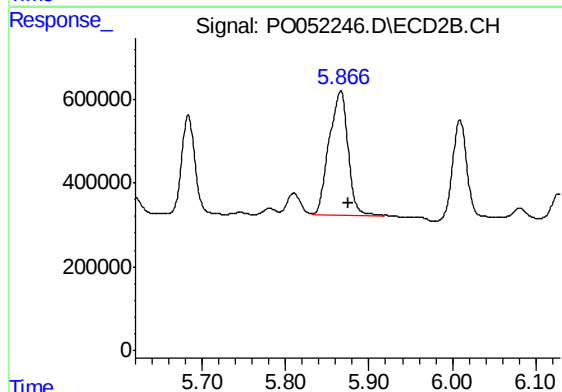
#32 AR-1260-2

R.T.: 7.275 min
Delta R.T.: -0.012 min
Response: 6546172
Conc: 185.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115269BS

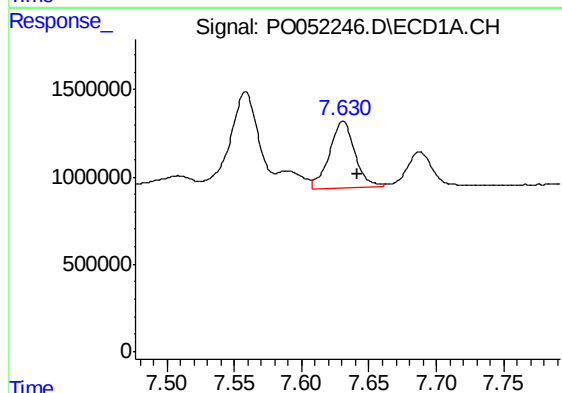
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:17 PM



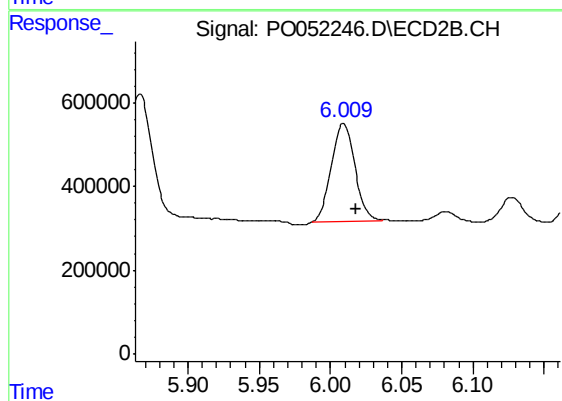
#32 AR-1260-2

R.T.: 5.866 min
Delta R.T.: -0.010 min
Response: 4674981
Conc: 280.01 ng/ml



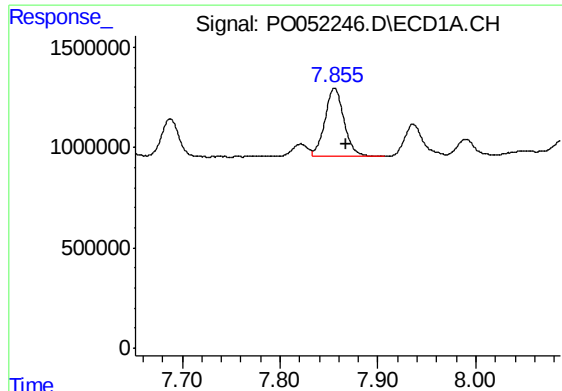
#33 AR-1260-3

R.T.: 7.631 min
Delta R.T.: -0.011 min
Response: 5048978
Conc: 208.74 ng/ml



#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.009 min
Response: 2679801
Conc: 169.22 ng/ml m



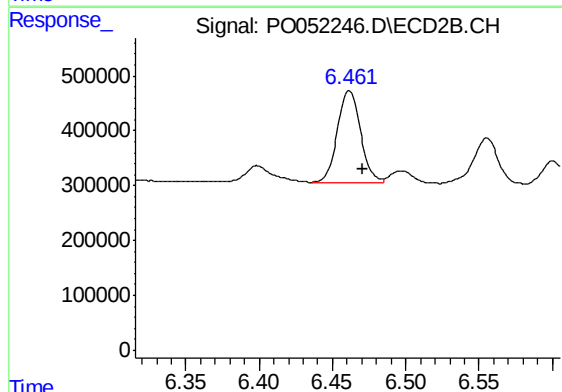
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: -0.011 min
Response: 4648408
Conc: 189.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115269BS

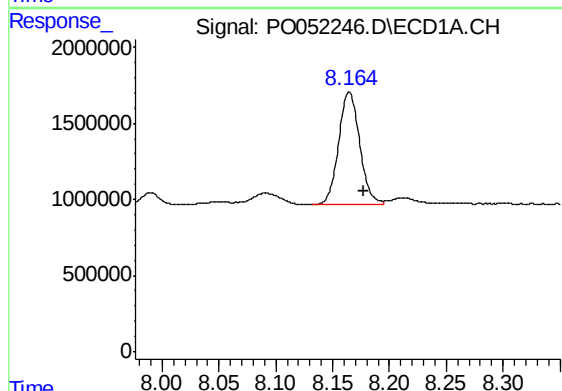
Manual Integrations
APPROVED

mohammad
12/5/2018 1:36:17 PM



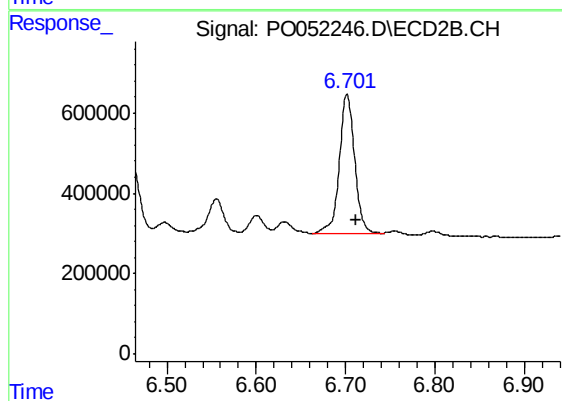
#34 AR-1260-4

R.T.: 6.462 min
Delta R.T.: -0.009 min
Response: 1847555
Conc: 177.01 ng/ml



#35 AR-1260-5

R.T.: 8.165 min
Delta R.T.: -0.013 min
Response: 9560707
Conc: 194.58 ng/ml



#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.010 min
Response: 4135707
Conc: 171.04 ng/ml