

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120519\
 Data File : P0064369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2019 17:19
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 12/6/2019 2:41:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 17:38:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.320	3.568	1300563	1112416	43.915m	46.769
2)	SA Decachlor...	9.948	8.528	1948342	2161849	47.539	52.921
Target Compounds							
3)	L1 AR-1016-1	5.482	4.643	640211	548623	493.174	523.991
4)	L1 AR-1016-2	5.503	4.662	908165	748079	498.141	530.303
5)	L1 AR-1016-3	5.565	4.836	560299	403226	488.176	523.517
6)	L1 AR-1016-4	5.663	4.877	451317	349638	479.908	537.475
7)	L1 AR-1016-5	5.955	5.089	467511	451292	480.427	542.080
31)	L7 AR-1260-1	7.074	6.115	917597	963172	486.228	548.748
32)	L7 AR-1260-2	7.331	6.302	1131497	1223913	483.814	550.129
33)	L7 AR-1260-3	7.687	6.455	869578	1119537	469.712	550.622
34)	L7 AR-1260-4	7.913	6.924	1008912	967623	460.357	521.697
35)	L7 AR-1260-5	8.223	7.164	1956281	2372313	443.102	490.004

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120519\
Data File : P0064369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2019 17:19
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

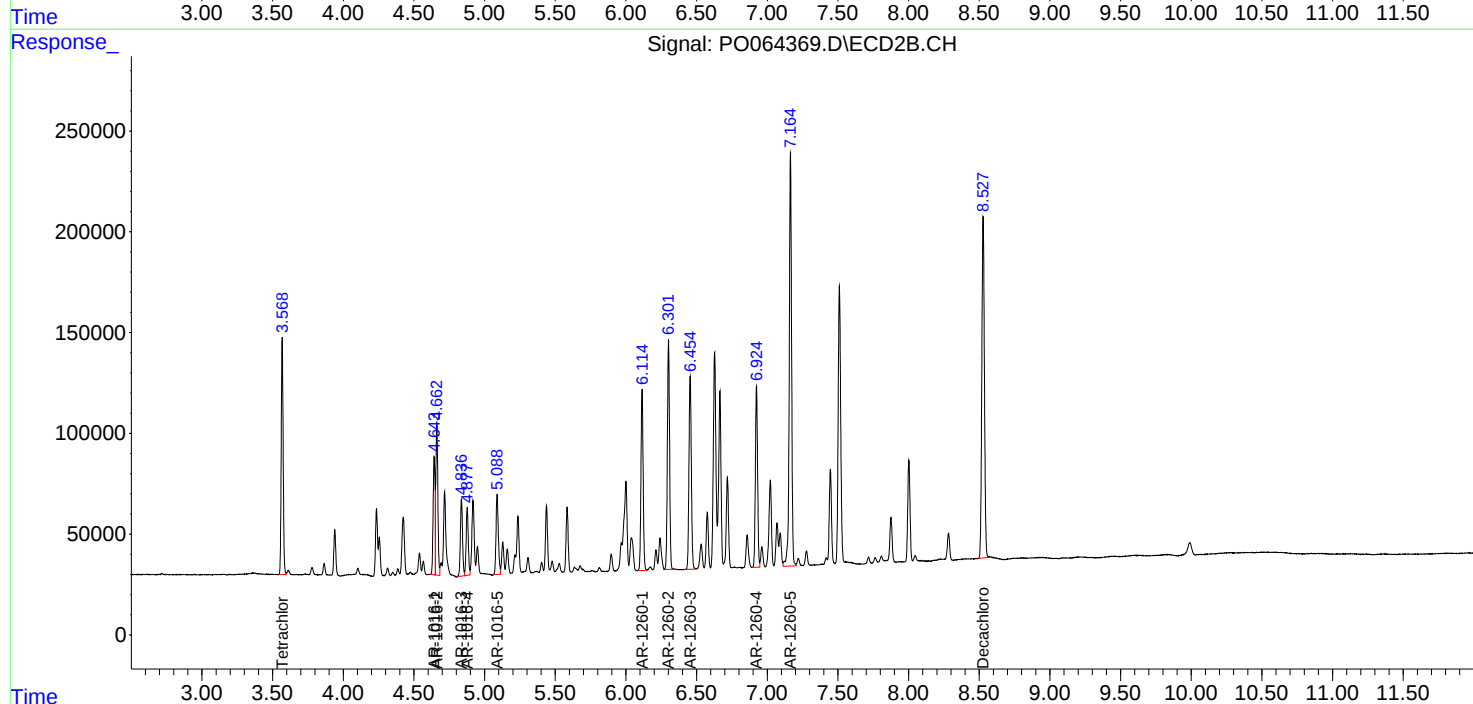
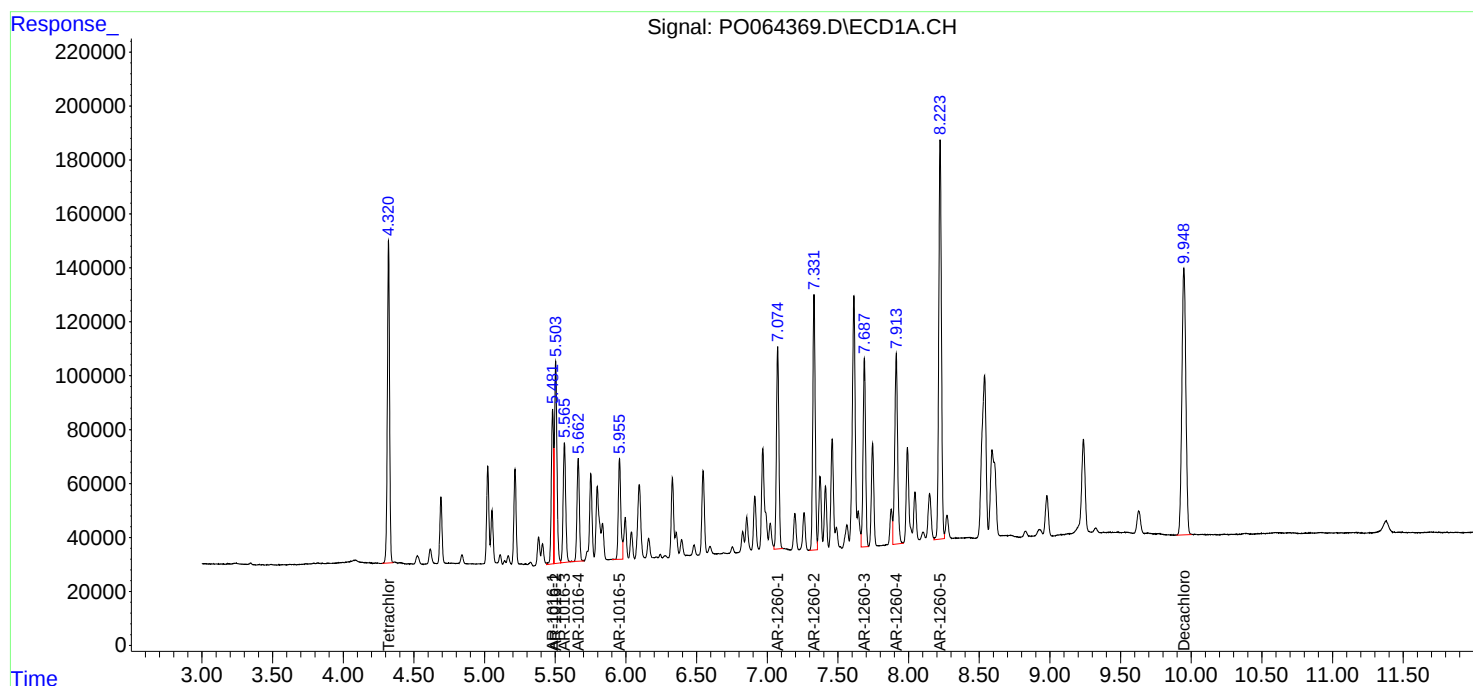
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

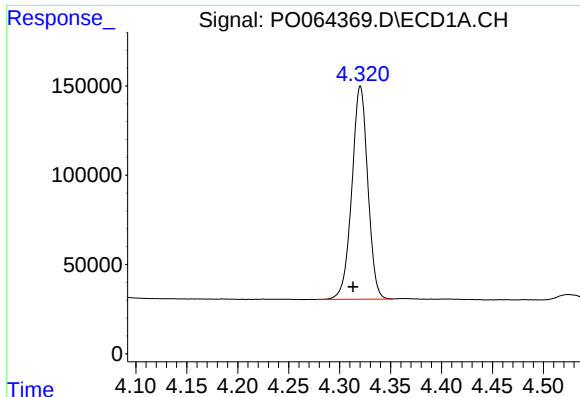
Manual Integrations
APPROVED

mohammad
12/6/2019 2:41:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 17:38:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 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





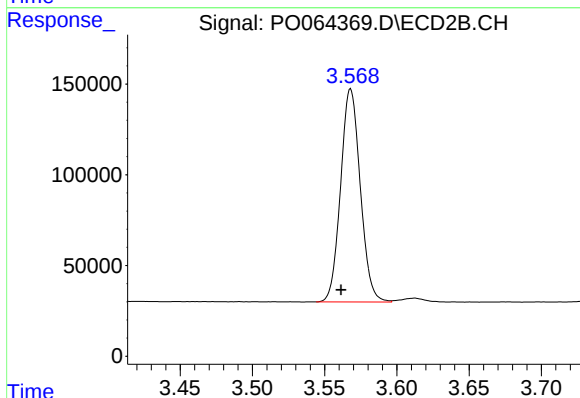
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: 0.007 min
Response: 1300563
Conc: 43.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

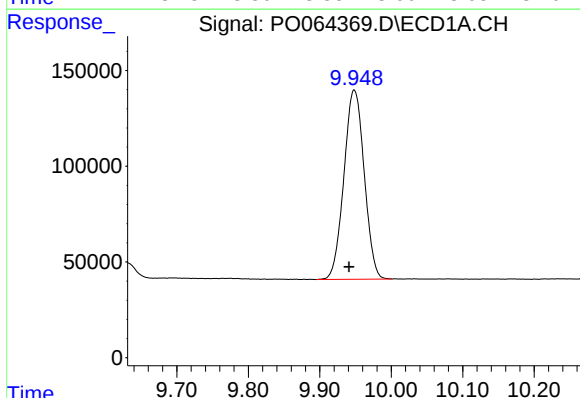
Manual Integrations
APPROVED

mohammad
12/6/2019 2:41:15 PM



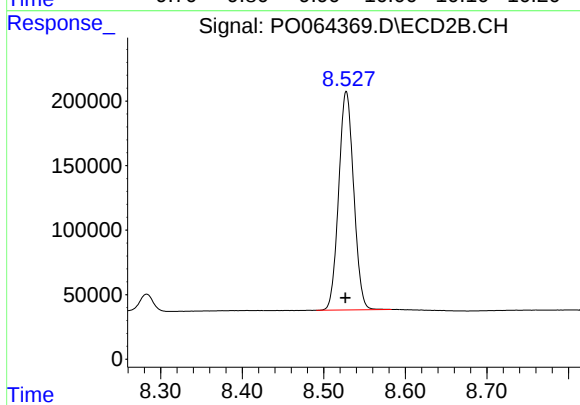
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.007 min
Response: 1112416
Conc: 46.77 ng/ml



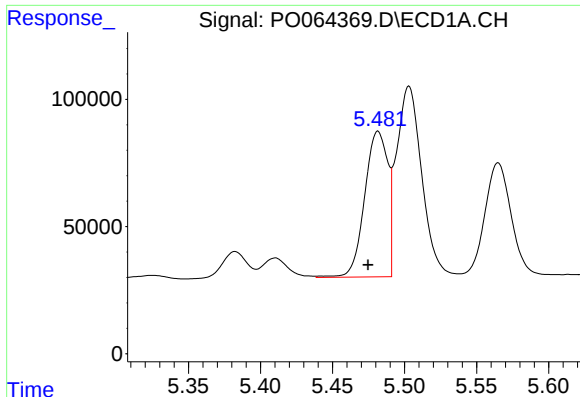
#2 Decachlorobiphenyl

R.T.: 9.948 min
Delta R.T.: 0.007 min
Response: 1948342
Conc: 47.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.528 min
Delta R.T.: 0.001 min
Response: 2161849
Conc: 52.92 ng/ml



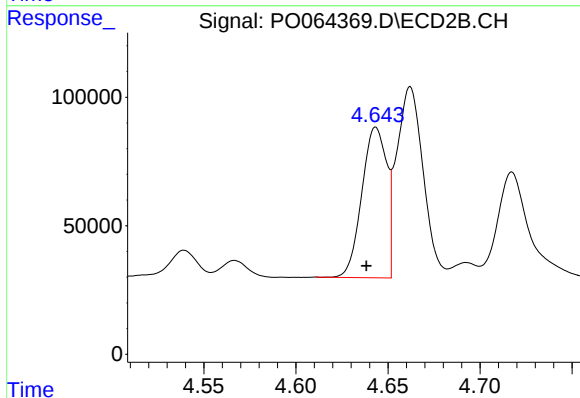
#3 AR-1016-1

R.T.: 5.482 min
Delta R.T.: 0.007 min
Response: 640211
Conc: 493.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

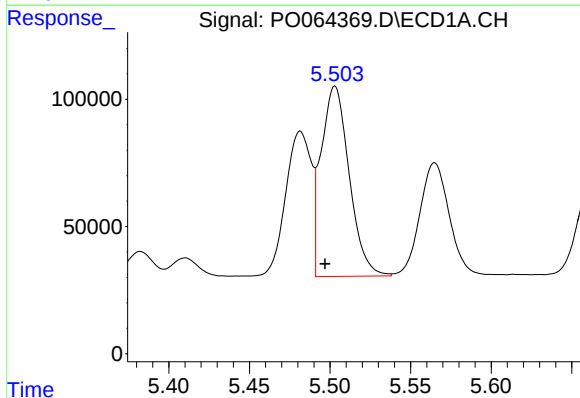
Manual Integrations
APPROVED

mohammad
12/6/2019 2:41:15 PM



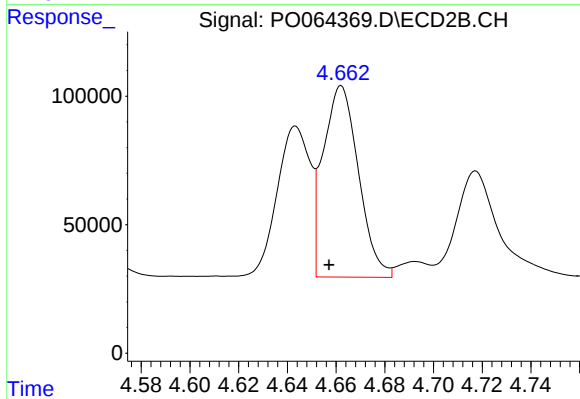
#3 AR-1016-1

R.T.: 4.643 min
Delta R.T.: 0.005 min
Response: 548623
Conc: 523.99 ng/ml



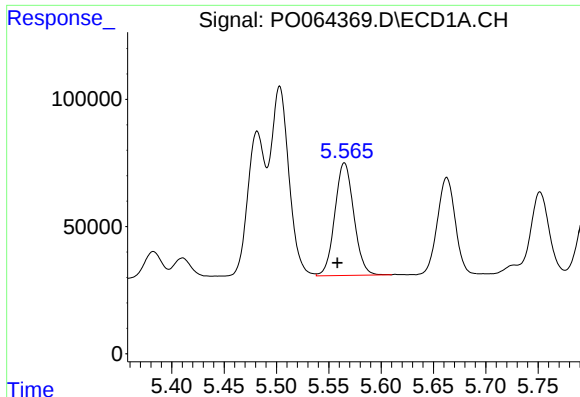
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: 0.006 min
Response: 908165
Conc: 498.14 ng/ml



#4 AR-1016-2

R.T.: 4.662 min
Delta R.T.: 0.005 min
Response: 748079
Conc: 530.30 ng/ml



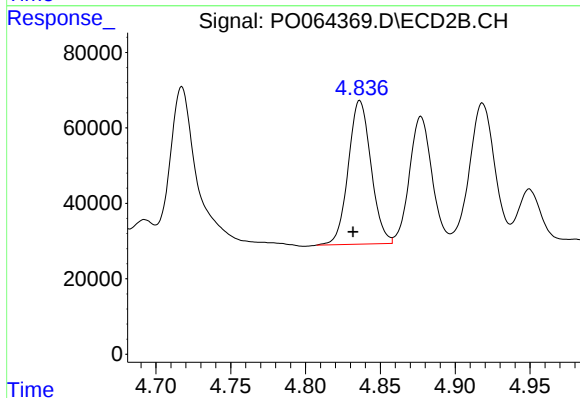
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: 0.007 min
Response: 560299
Conc: 488.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

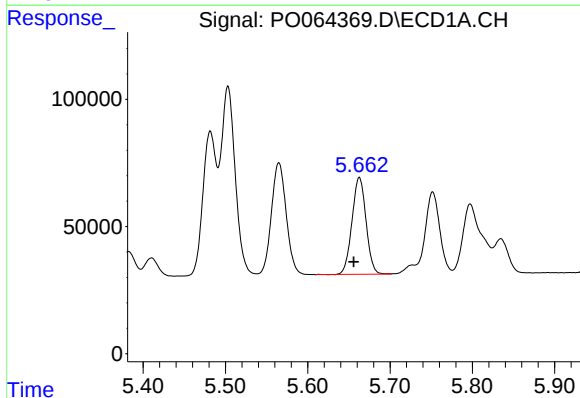
Manual Integrations
APPROVED

mohammad
12/6/2019 2:41:15 PM



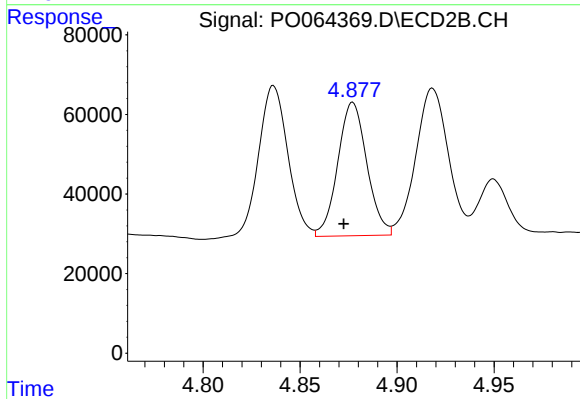
#5 AR-1016-3

R.T.: 4.836 min
Delta R.T.: 0.005 min
Response: 403226
Conc: 523.52 ng/ml



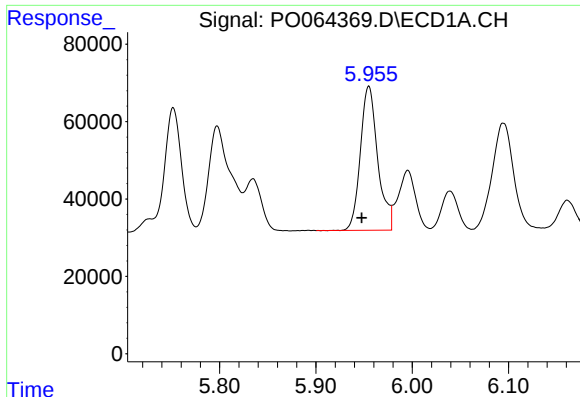
#6 AR-1016-4

R.T.: 5.663 min
Delta R.T.: 0.007 min
Response: 451317
Conc: 479.91 ng/ml



#6 AR-1016-4

R.T.: 4.877 min
Delta R.T.: 0.005 min
Response: 349638
Conc: 537.47 ng/ml



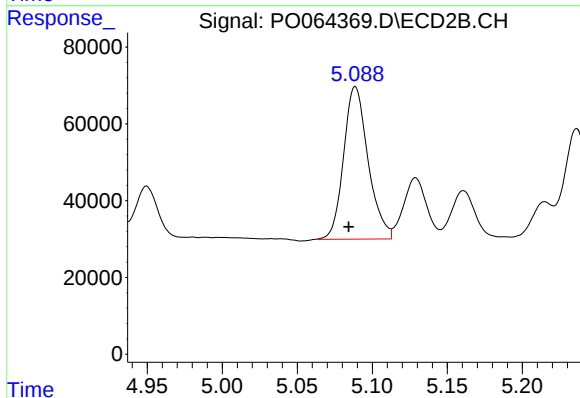
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: 0.007 min
Response: 467511
Conc: 480.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

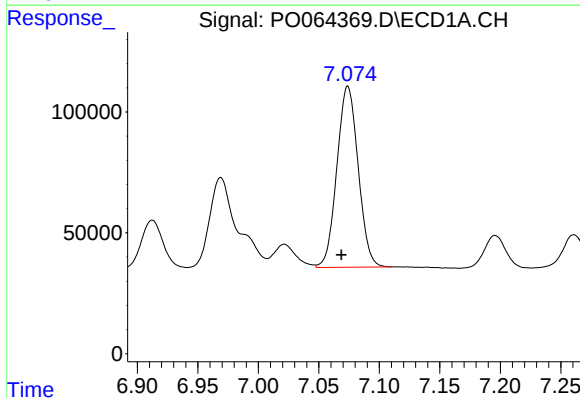
Manual Integrations
APPROVED

mohammad
12/6/2019 2:41:15 PM



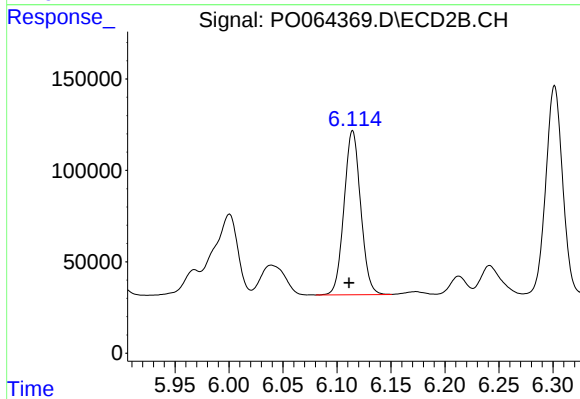
#7 AR-1016-5

R.T.: 5.089 min
Delta R.T.: 0.005 min
Response: 451292
Conc: 542.08 ng/ml



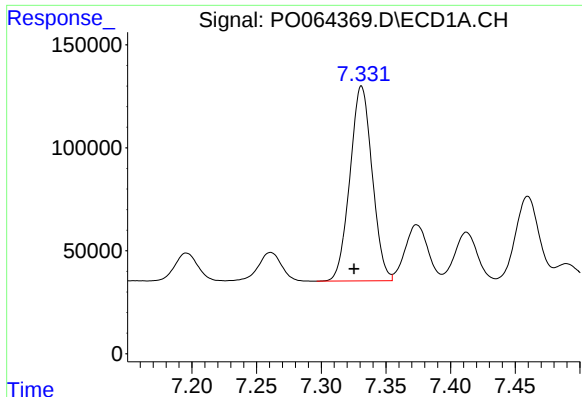
#31 AR-1260-1

R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 917597
Conc: 486.23 ng/ml



#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: 0.003 min
Response: 963172
Conc: 548.75 ng/ml



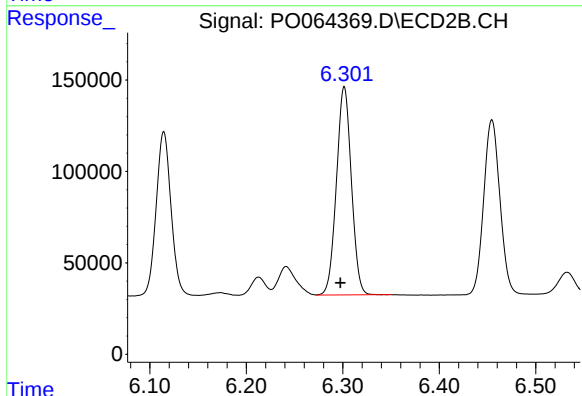
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: 0.006 min
Response: 1131497
Conc: 483.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

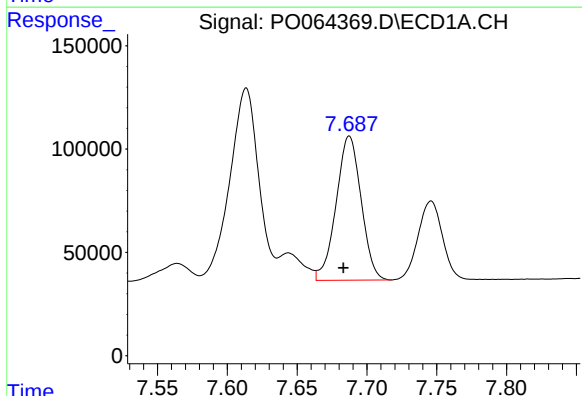
Manual Integrations
APPROVED

mohammad
12/6/2019 2:41:15 PM



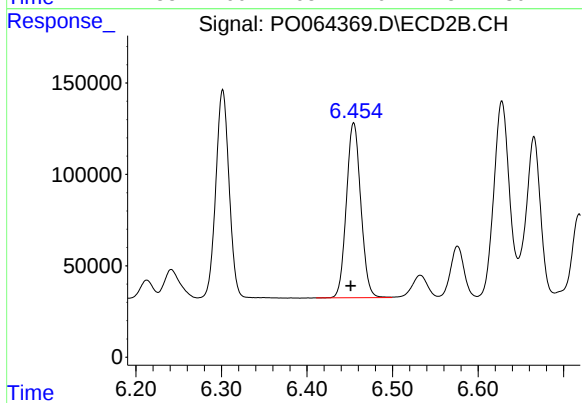
#32 AR-1260-2

R.T.: 6.302 min
Delta R.T.: 0.004 min
Response: 1223913
Conc: 550.13 ng/ml



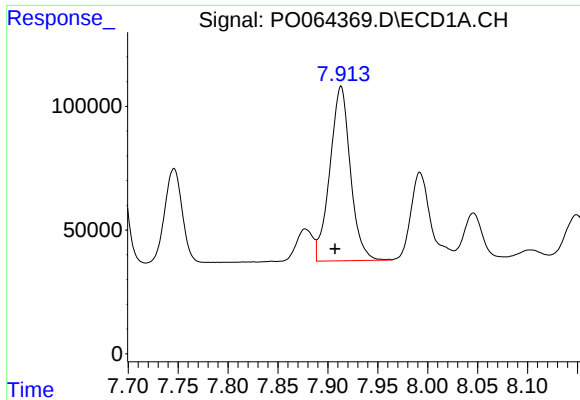
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: 0.004 min
Response: 869578
Conc: 469.71 ng/ml



#33 AR-1260-3

R.T.: 6.455 min
Delta R.T.: 0.004 min
Response: 1119537
Conc: 550.62 ng/ml



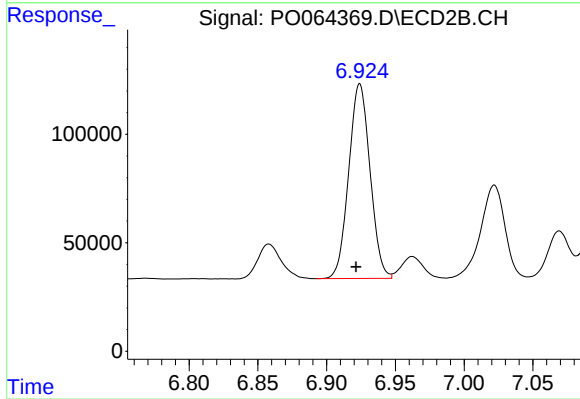
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: 0.006 min
Response: 1008912
Conc: 460.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

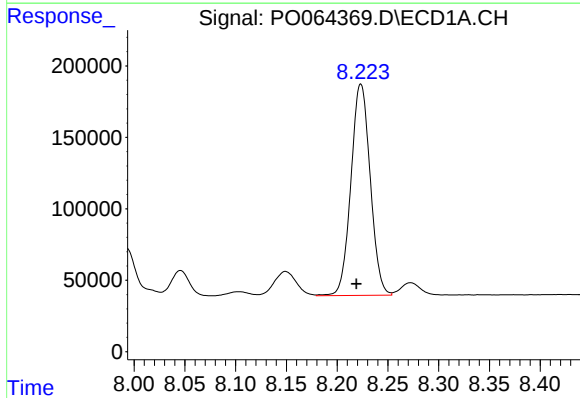
Manual Integrations
APPROVED

mohammad
12/6/2019 2:41:15 PM



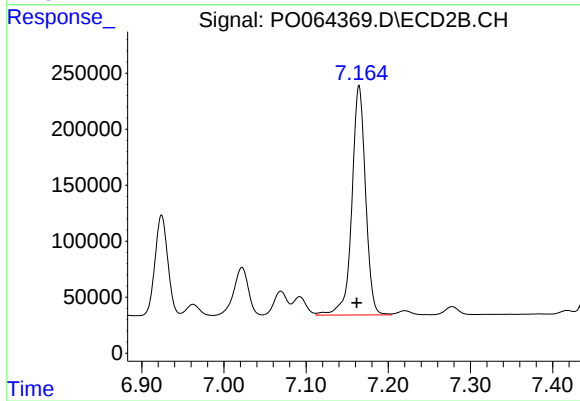
#34 AR-1260-4

R.T.: 6.924 min
Delta R.T.: 0.003 min
Response: 967623
Conc: 521.70 ng/ml



#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: 0.005 min
Response: 1956281
Conc: 443.10 ng/ml



#35 AR-1260-5

R.T.: 7.164 min
Delta R.T.: 0.003 min
Response: 2372313
Conc: 490.00 ng/ml