

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092719\
 Data File : P0061433.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2019 18:19
 Operator : HP/AJ
 Sample : K4668-16MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-04-092619MS

Manual Integrations
 APPROVED

Ankita
 9/30/2019 1:53:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 23:55:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.366	3.526	956965	727050	26.011	26.038
2)	SA Decachlor...	10.031	8.399	850125	562990	18.503	16.062m
Target Compounds							
3)	L1 AR-1016-1	5.531	4.580	539430	352807	337.535	285.387
4)	L1 AR-1016-2	5.553	4.597	755976	522192	330.214	306.932
5)	L1 AR-1016-3	5.614	4.768	456929	293005	318.288	302.232
6)	L1 AR-1016-4	5.713	4.811	425057	197239	360.349	240.970 #
7)	L1 AR-1016-5	6.006	5.016	428744	281396	342.023m	268.669
31)	L7 AR-1260-1	7.127	6.025	815897	584287	335.124	277.783
32)	L7 AR-1260-2	7.383	6.211	1091968	666213	361.178	258.272 #
33)	L7 AR-1260-3	7.741	6.360	624479	615627	261.679	255.652
34)	L7 AR-1260-4	7.966	6.824	801165	452209	286.367	211.289 #
35)	L7 AR-1260-5	8.280	7.064	1354352	1000743	248.718	207.086

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092719\
Data File : P0061433.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2019 18:19
Operator : HP/AJ
Sample : K4668-16MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

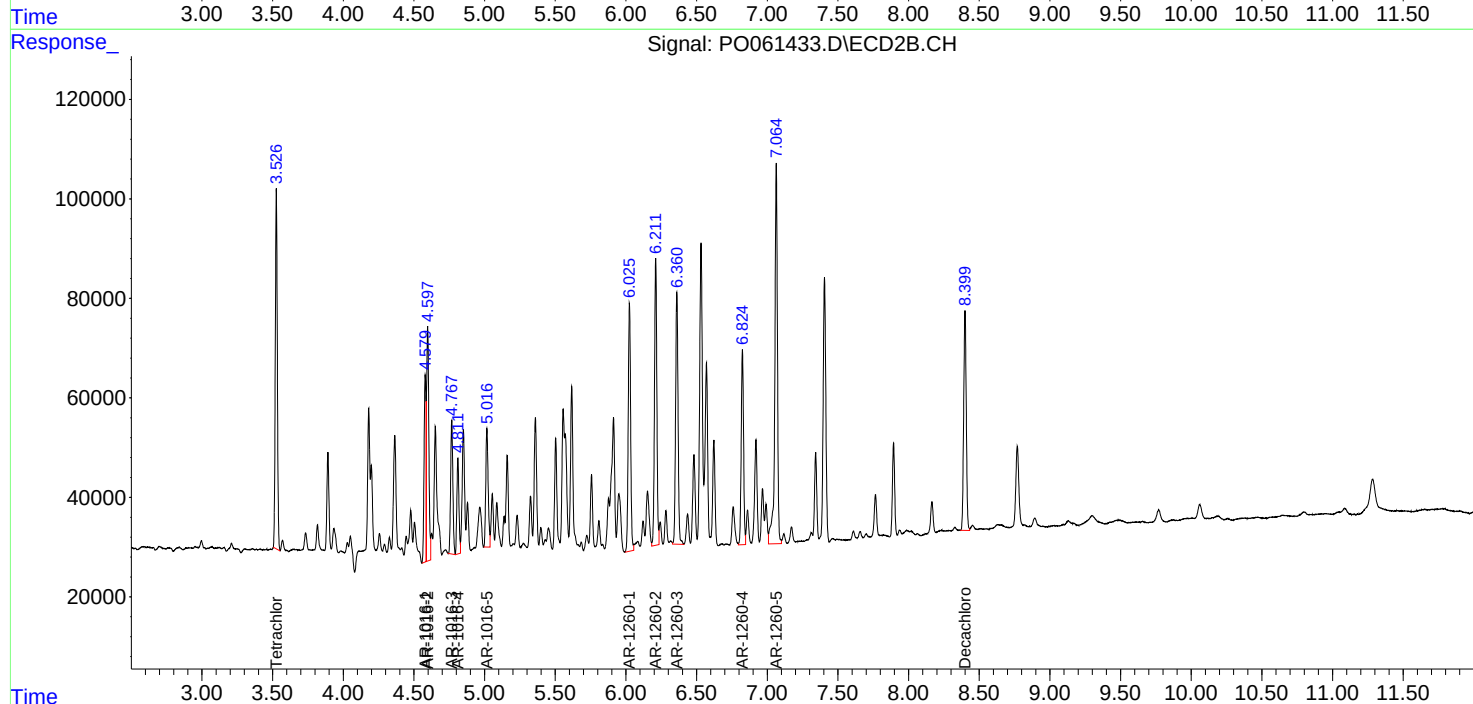
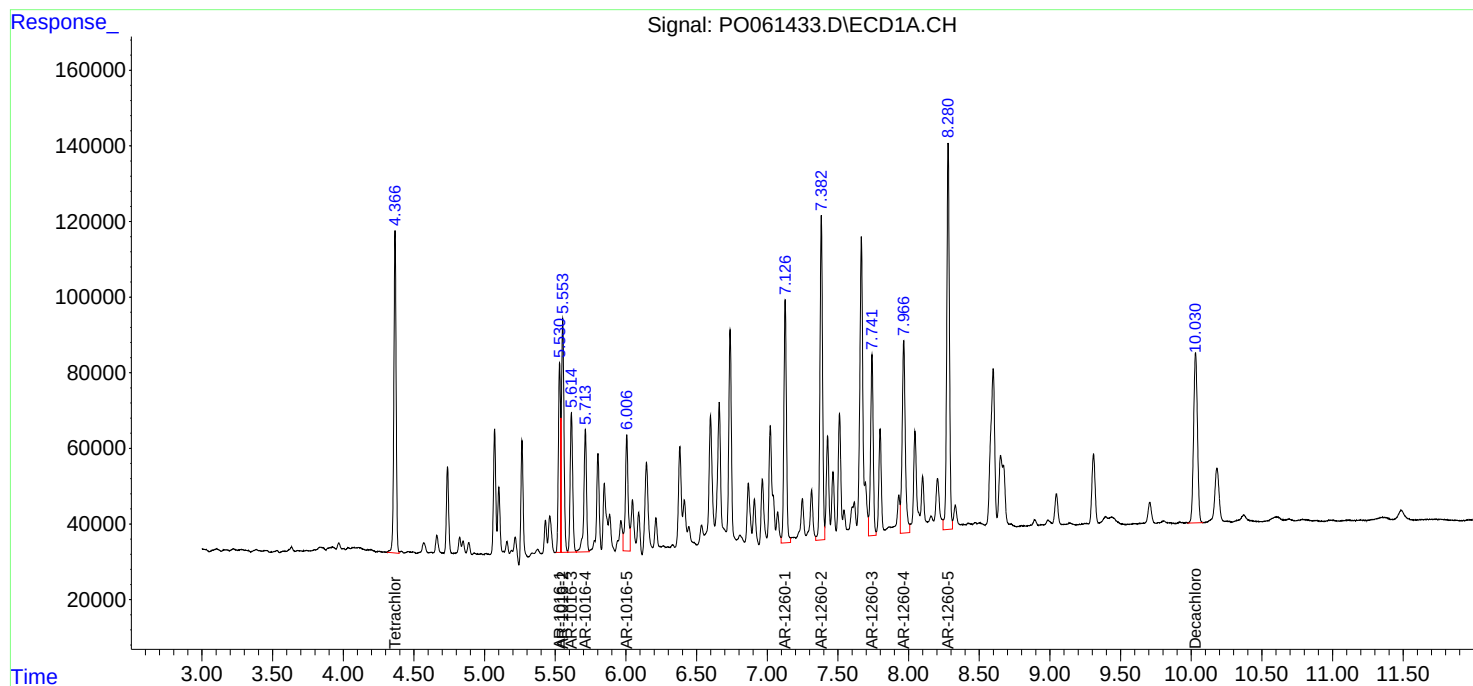
Instrument :
ECD_O
ClientSampleId :
SU-04-092619MS

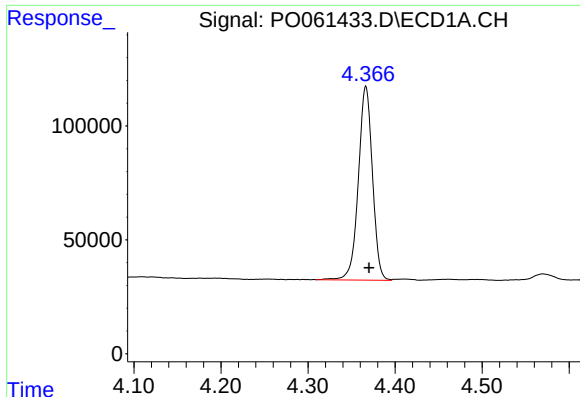
Manual Integrations
APPROVED

Ankita
9/30/2019 1:53:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 23:55:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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





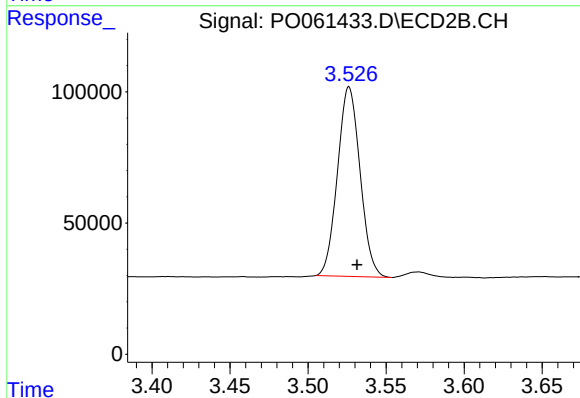
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 956965
Conc: 26.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MS

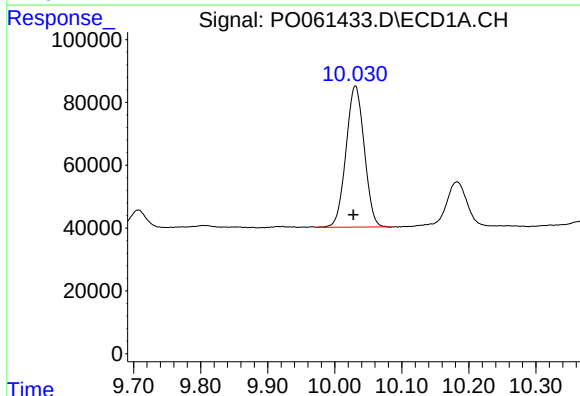
Manual Integrations
APPROVED

Ankita
9/30/2019 1:53:09 PM



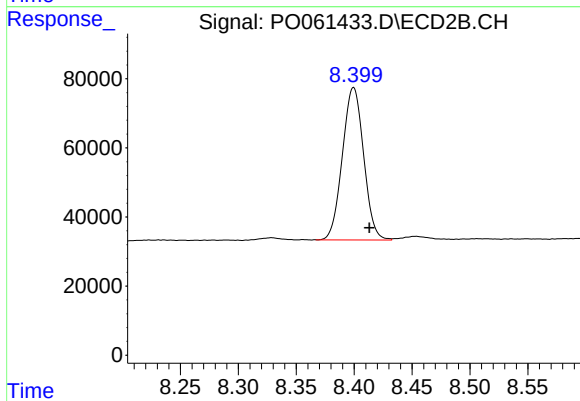
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.005 min
Response: 727050
Conc: 26.04 ng/ml



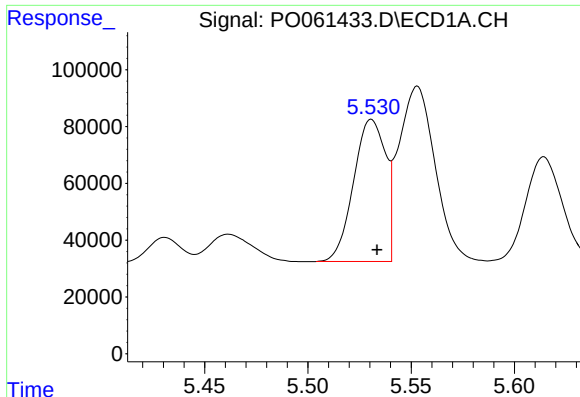
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: 0.003 min
Response: 850125
Conc: 18.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.399 min
Delta R.T.: -0.014 min
Response: 562990
Conc: 16.06 ng/ml m



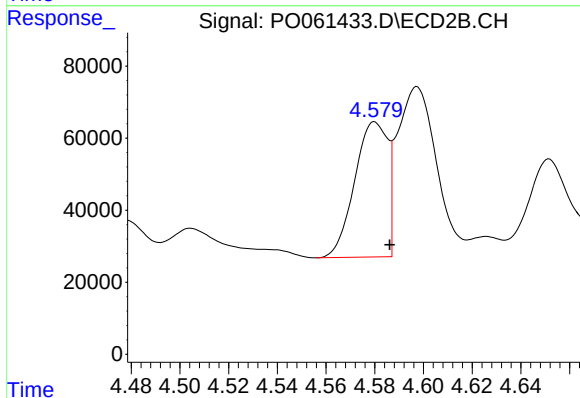
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 539430
Conc: 337.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MS

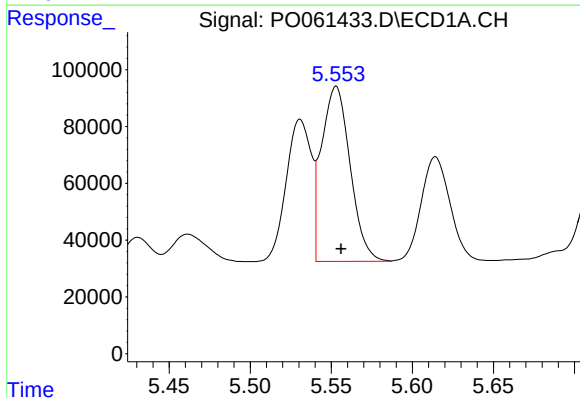
Manual Integrations
APPROVED

Ankita
9/30/2019 1:53:09 PM



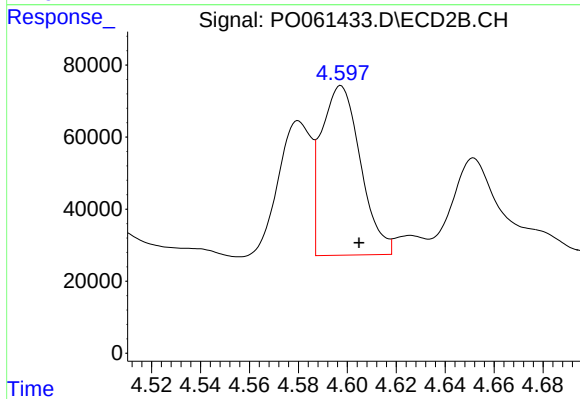
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 352807
Conc: 285.39 ng/ml



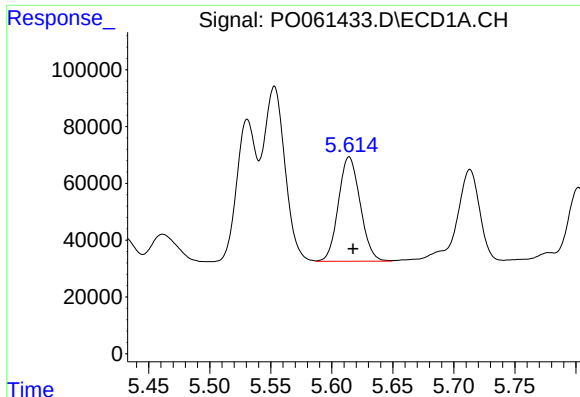
#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 755976
Conc: 330.21 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.007 min
Response: 522192
Conc: 306.93 ng/ml



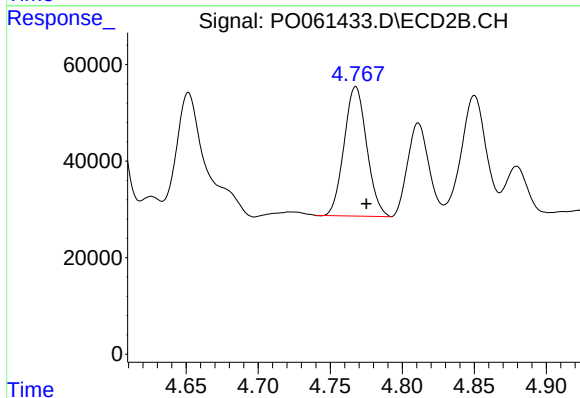
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 456929
Conc: 318.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MS

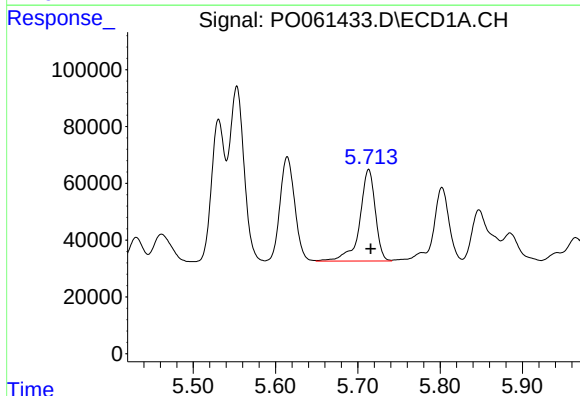
Manual Integrations
APPROVED

Ankita
9/30/2019 1:53:09 PM



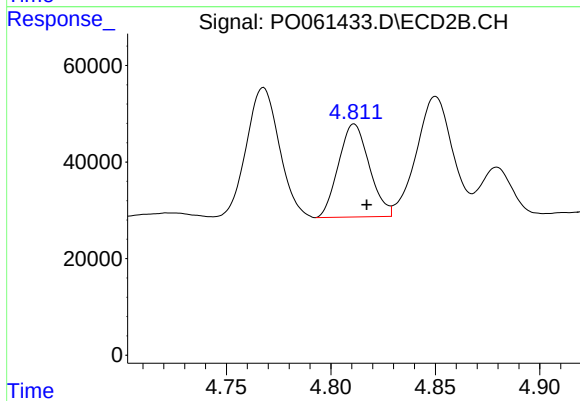
#5 AR-1016-3

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 293005
Conc: 302.23 ng/ml



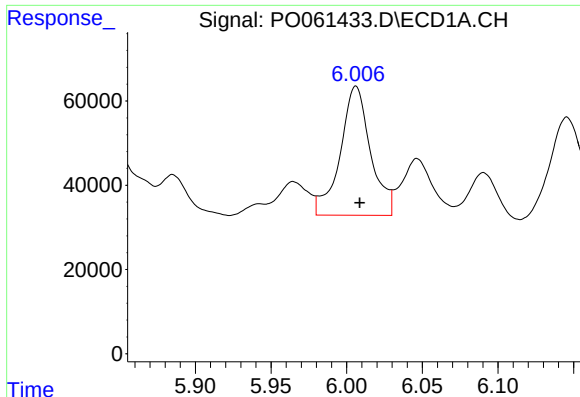
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 425057
Conc: 360.35 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 197239
Conc: 240.97 ng/ml



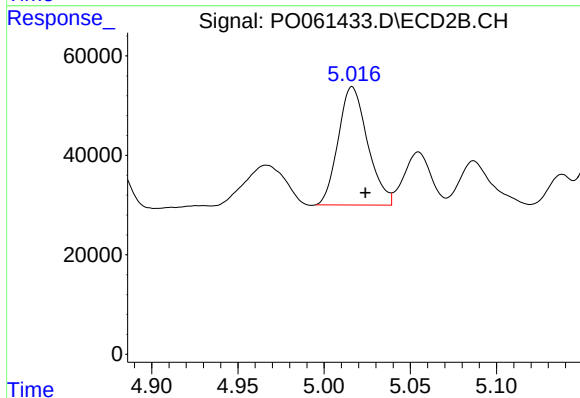
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 428744
Conc: 342.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MS

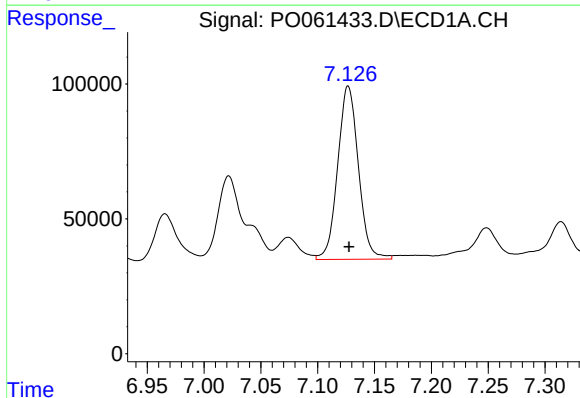
Manual Integrations
APPROVED

Ankita
9/30/2019 1:53:09 PM



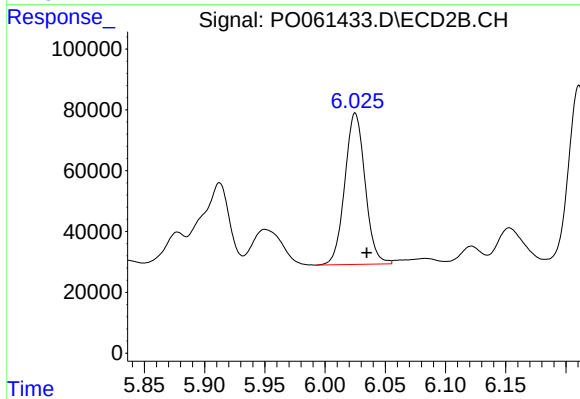
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 281396
Conc: 268.67 ng/ml



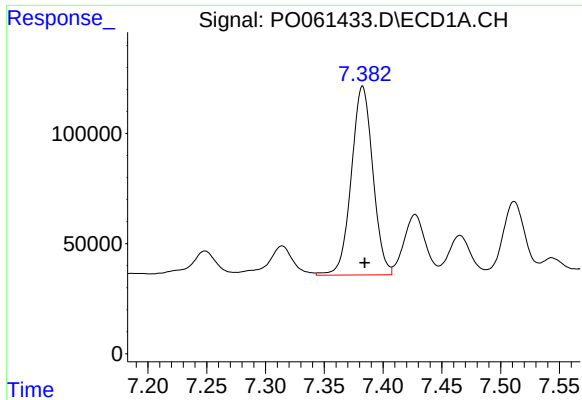
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 815897
Conc: 335.12 ng/ml



#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: -0.009 min
Response: 584287
Conc: 277.78 ng/ml



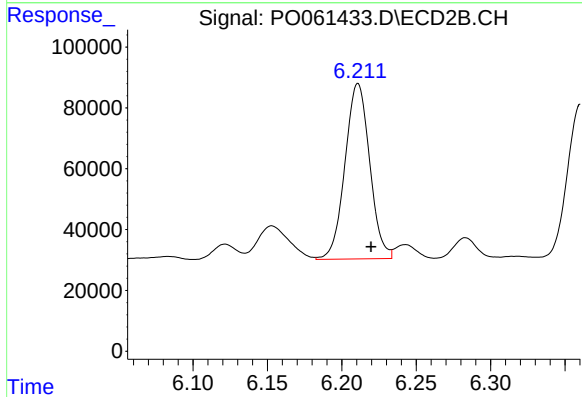
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 1091968
Conc: 361.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MS

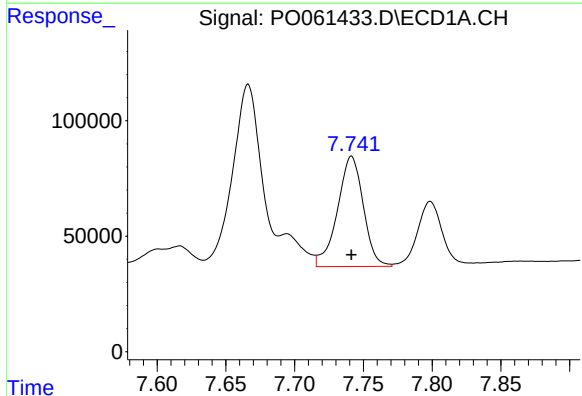
Manual Integrations
APPROVED

Ankita
9/30/2019 1:53:09 PM



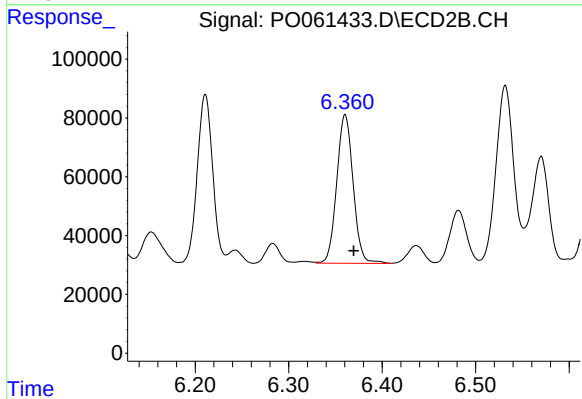
#32 AR-1260-2

R.T.: 6.211 min
Delta R.T.: -0.009 min
Response: 666213
Conc: 258.27 ng/ml



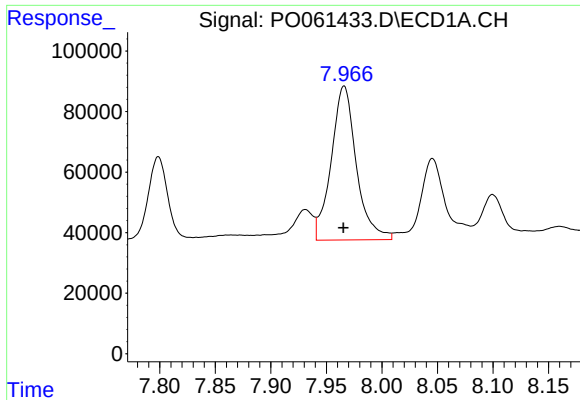
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 624479
Conc: 261.68 ng/ml



#33 AR-1260-3

R.T.: 6.360 min
Delta R.T.: -0.009 min
Response: 615627
Conc: 255.65 ng/ml



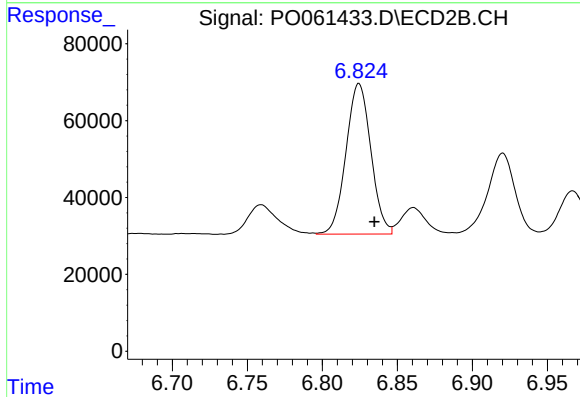
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 801165
Conc: 286.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MS

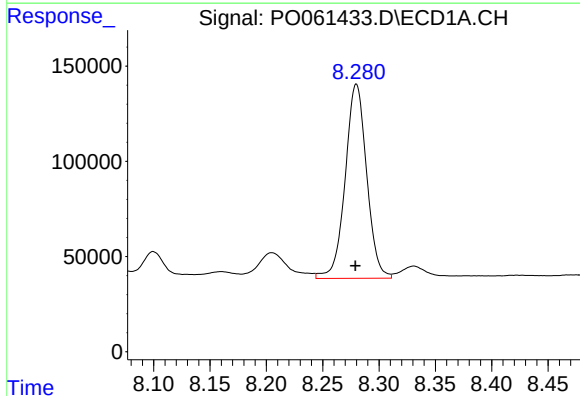
Manual Integrations
APPROVED

Ankita
9/30/2019 1:53:09 PM



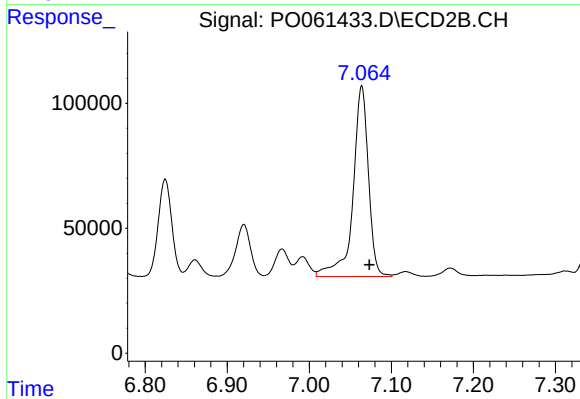
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: -0.010 min
Response: 452209
Conc: 211.29 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 1354352
Conc: 248.72 ng/ml



#35 AR-1260-5

R.T.: 7.064 min
Delta R.T.: -0.009 min
Response: 1000743
Conc: 207.09 ng/ml