

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100819\
 Data File : P0061791.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2019 17:43
 Operator : HP/AJ
 Sample : PB123723BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB123723BS

Manual Integrations
 APPROVED

Ankita
 10/9/2019 12:14:28 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 01:17:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.360	3.520	974213	707141	23.753	21.866
2)	SA Decachlor...	10.019	8.382	1254715	819114	26.942	25.300
Target Compounds							
3)	L1 AR-1016-1	5.523	4.569	535471	370431	292.009m	275.483m
4)	L1 AR-1016-2	5.546	4.587	767093	494167	296.769	266.633m
5)	L1 AR-1016-3	5.607	4.757	471597	302023	293.566	301.504m
6)	L1 AR-1016-4	5.706	4.799	499436	276486	373.566	319.060m
7)	L1 AR-1016-5	5.998	5.005	414272	308437	302.074m	270.218m
31)	L7 AR-1260-1	7.120	6.013	846672	615066	324.328	301.533
32)	L7 AR-1260-2	7.376	6.198	985402	709187	309.098m	295.281
33)	L7 AR-1260-3	7.734	6.347	660297	679862	274.910	301.744
34)	L7 AR-1260-4	7.959	6.810	781369	483270	292.423	261.763m
35)	L7 AR-1260-5	8.272	7.050	1304092	998942	263.553m	256.558

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100819\
Data File : PO061791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2019 17:43
Operator : HP/AJ
Sample : PB123723BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

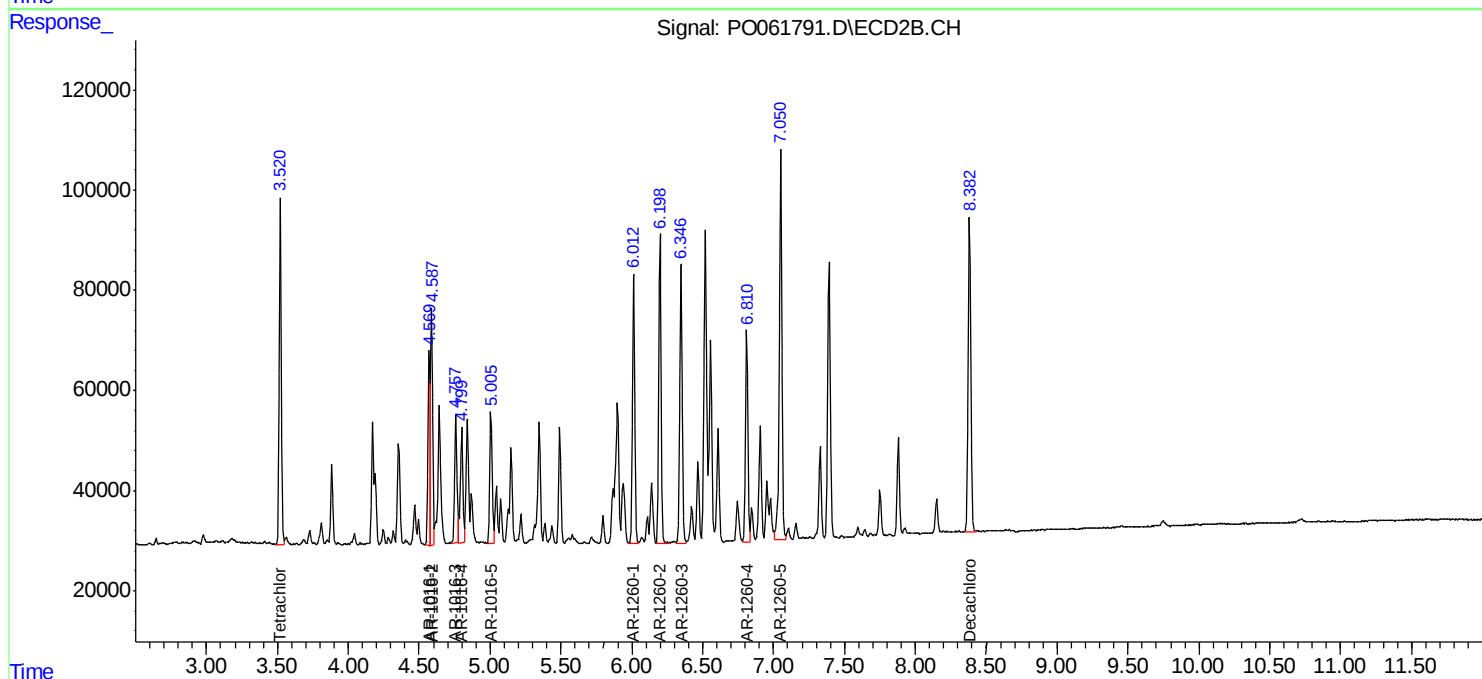
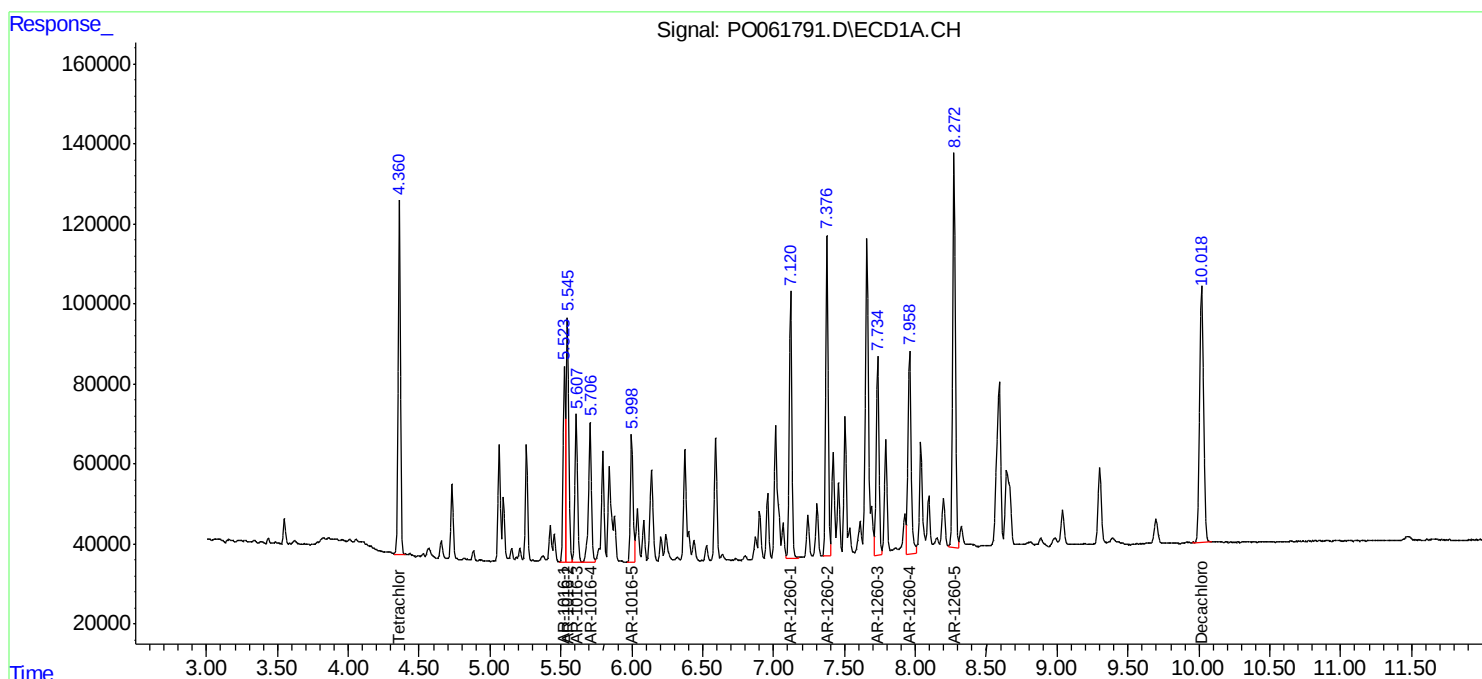
Instrument :
ECD_O
ClientSampled :
PB123723BS

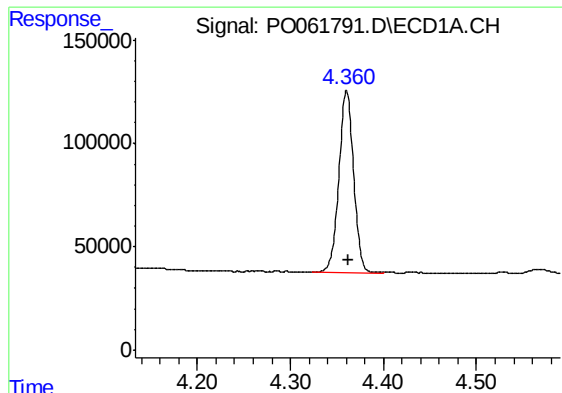
Manual Integrations
APPROVED

Ankita
10/9/2019 12:14:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 01:17:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 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





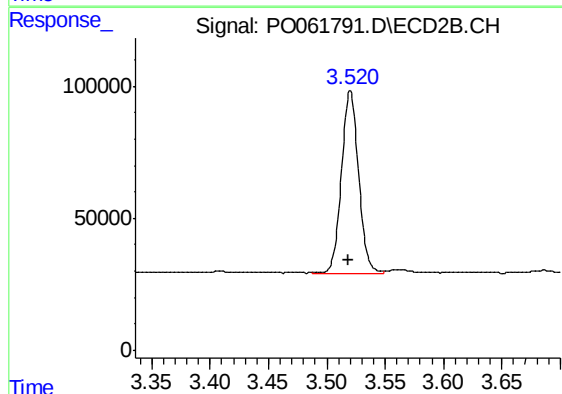
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: -0.003 min
Response: 974213
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123723BS

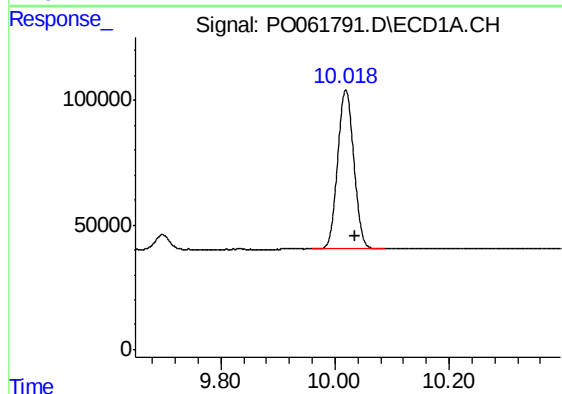
Manual Integrations
APPROVED

Ankita
10/9/2019 12:14:28 PM



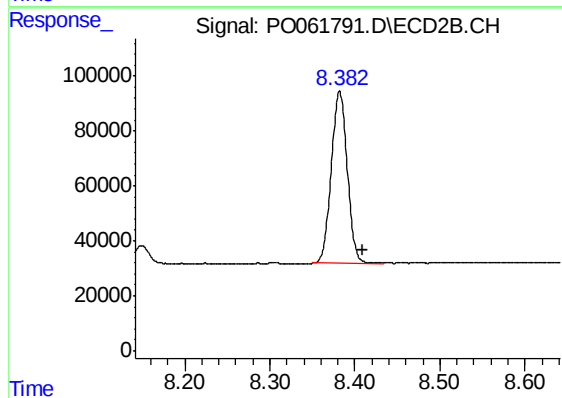
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.001 min
Response: 707141
Conc: 21.87 ng/ml



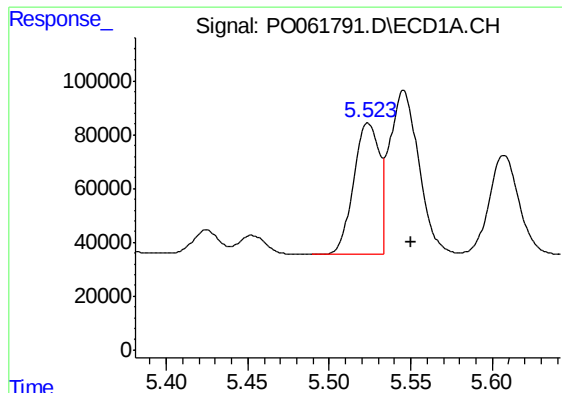
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: -0.017 min
Response: 1254715
Conc: 26.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.382 min
Delta R.T.: -0.027 min
Response: 819114
Conc: 25.30 ng/ml



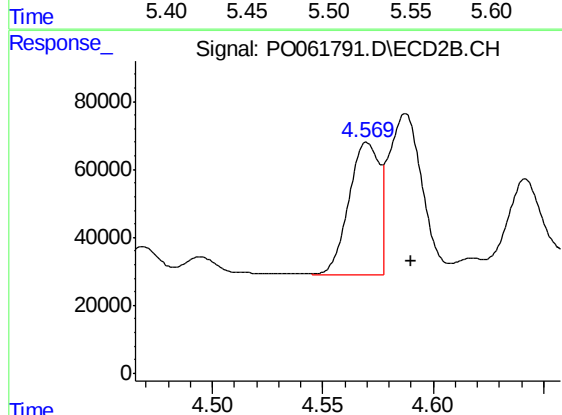
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.027 min
Response: 535471
Conc: 292.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB123723BS

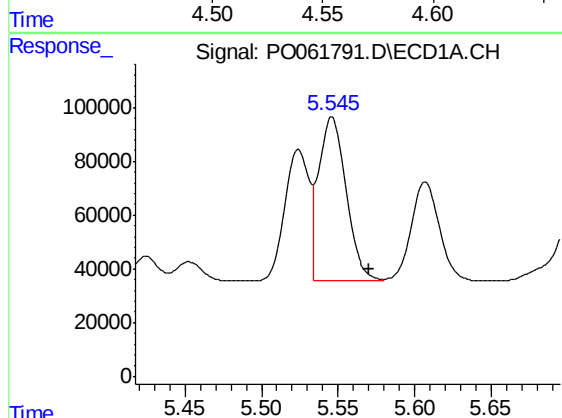
Manual Integrations
APPROVED

Ankita
10/9/2019 12:14:28 PM



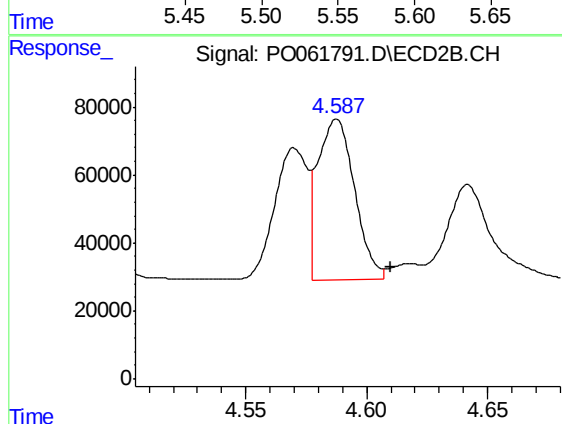
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: -0.021 min
Response: 370431
Conc: 275.48 ng/ml m



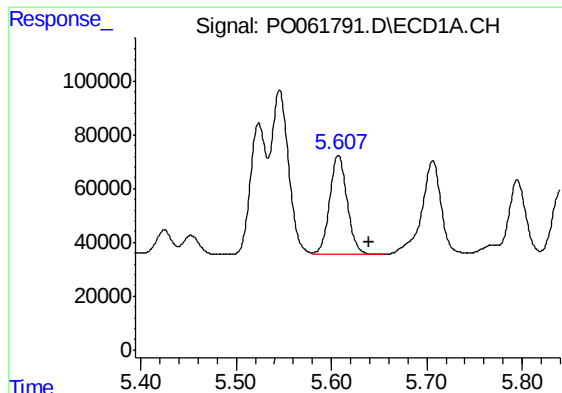
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: -0.024 min
Response: 767093
Conc: 296.77 ng/ml



#4 AR-1016-2

R.T.: 4.587 min
Delta R.T.: -0.023 min
Response: 494167
Conc: 266.63 ng/ml m



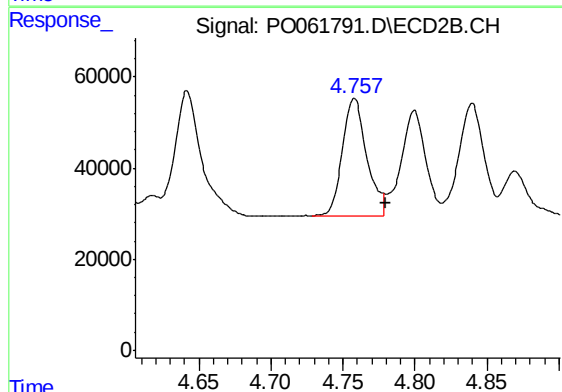
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.033 min
Response: 471597
Conc: 293.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123723BS

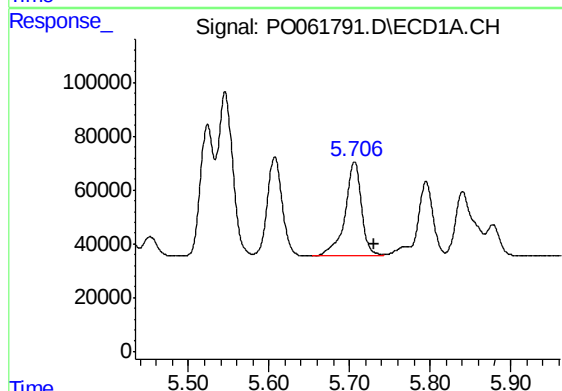
Manual Integrations
APPROVED

Ankita
10/9/2019 12:14:28 PM



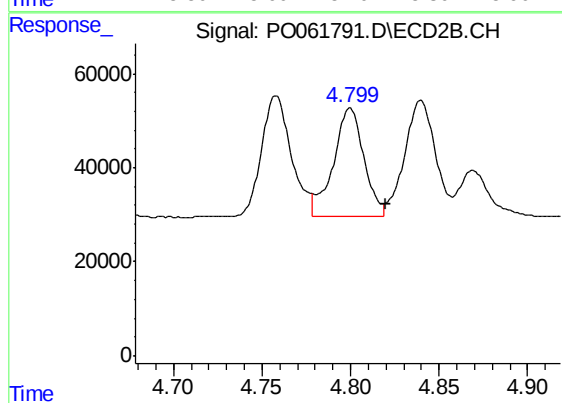
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: -0.023 min
Response: 302023
Conc: 301.50 ng/ml m



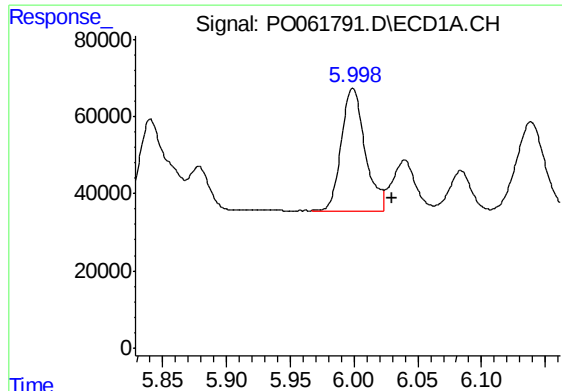
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.024 min
Response: 499436
Conc: 373.57 ng/ml



#6 AR-1016-4

R.T.: 4.799 min
Delta R.T.: -0.021 min
Response: 276486
Conc: 319.06 ng/ml m



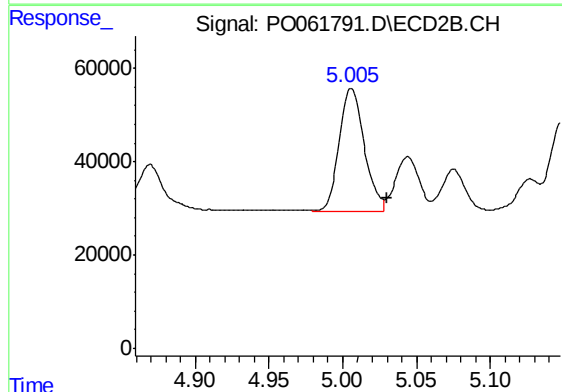
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.032 min
Response: 414272
Conc: 302.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB123723BS

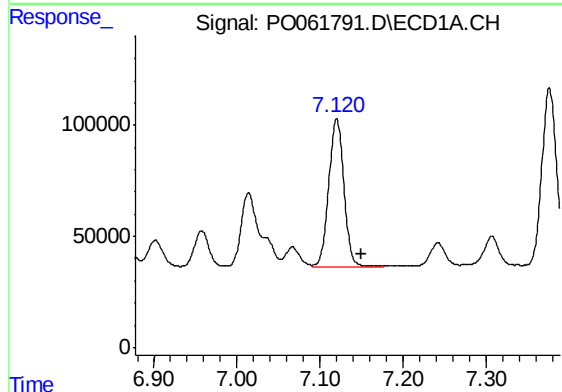
Manual Integrations
APPROVED

Ankita
10/9/2019 12:14:28 PM



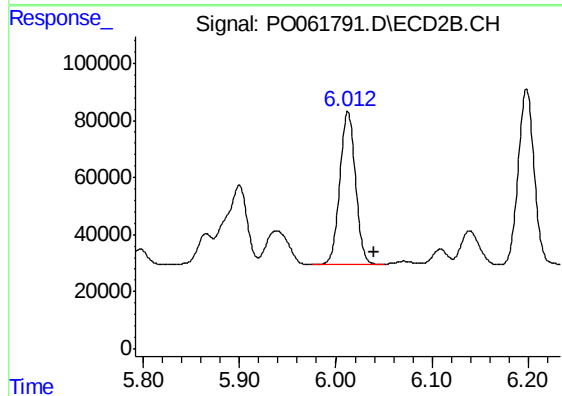
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 308437
Conc: 270.22 ng/ml m



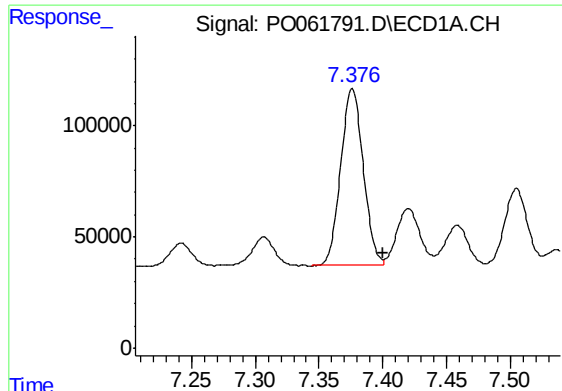
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.030 min
Response: 846672
Conc: 324.33 ng/ml



#31 AR-1260-1

R.T.: 6.013 min
Delta R.T.: -0.027 min
Response: 615066
Conc: 301.53 ng/ml



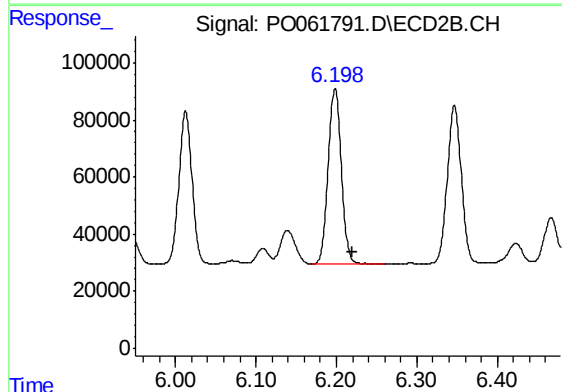
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.024 min
Response: 985402
Conc: 309.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB123723BS

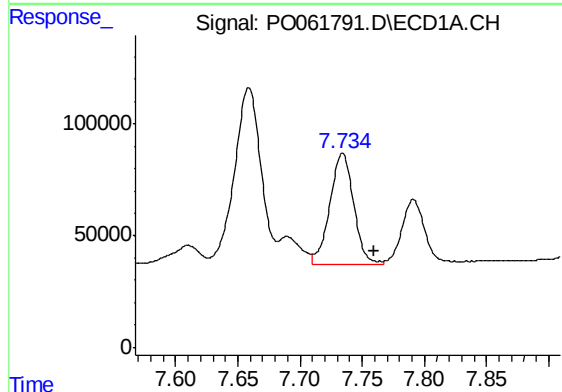
Manual Integrations
APPROVED

Ankita
10/9/2019 12:14:28 PM



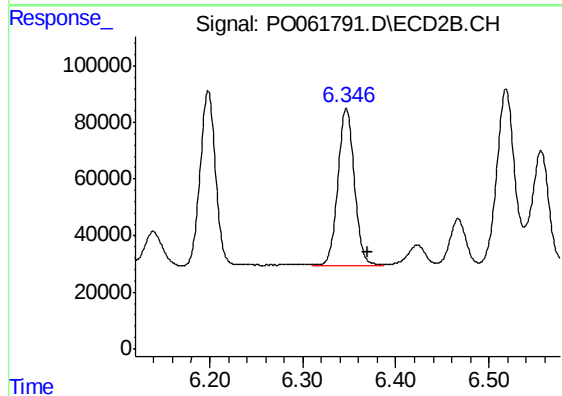
#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.022 min
Response: 709187
Conc: 295.28 ng/ml



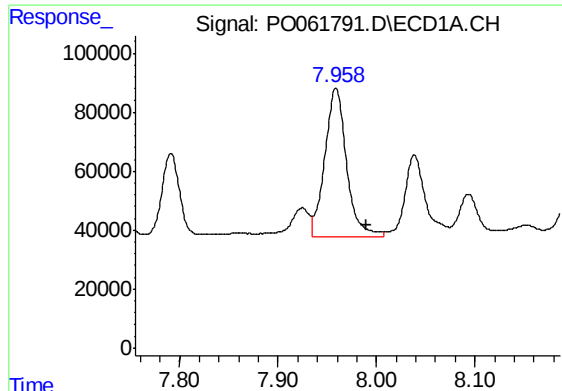
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.026 min
Response: 660297
Conc: 274.91 ng/ml



#33 AR-1260-3

R.T.: 6.347 min
Delta R.T.: -0.023 min
Response: 679862
Conc: 301.74 ng/ml



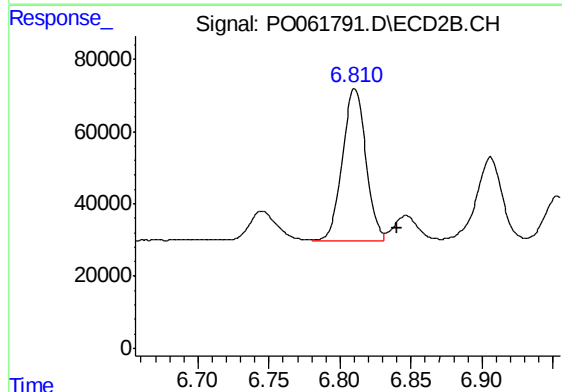
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.031 min
Response: 781369
Conc: 292.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123723BS

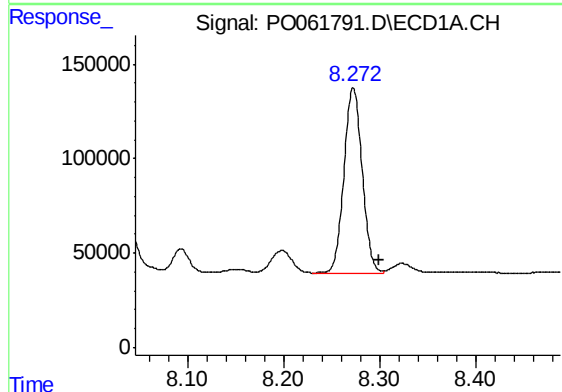
Manual Integrations
APPROVED

Ankita
10/9/2019 12:14:28 PM



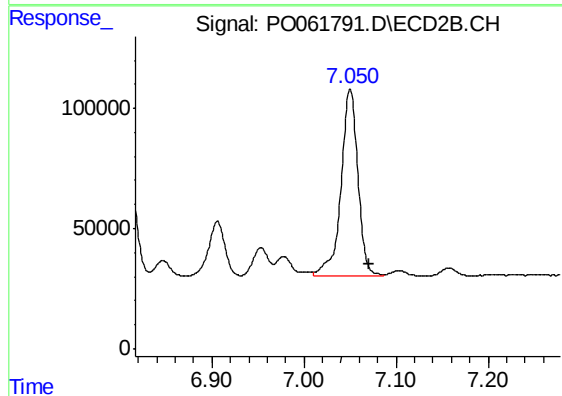
#34 AR-1260-4

R.T.: 6.810 min
Delta R.T.: -0.030 min
Response: 483270
Conc: 261.76 ng/ml m



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.028 min
Response: 1304092
Conc: 263.55 ng/ml m



#35 AR-1260-5

R.T.: 7.050 min
Delta R.T.: -0.020 min
Response: 998942
Conc: 256.56 ng/ml