

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012820\
 Data File : P0066000.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2020 13:04
 Operator : DD\AJ
 Sample : L1242-12RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20200065-AMENDED-COMP-3RE

Manual Integrations
 APPROVED

mohammad
 1/29/2020 10:19:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 15:27:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 2020
 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...	4.150	3.427	610861	782906	26.344m	29.475m
2)	SA Decachlor...	9.648	8.328	612556	777570	14.715	16.001
Target Compounds							
16)	L4 AR-1242-1	5.301	4.486	221647	251736	275.030	271.209
17)	L4 AR-1242-2	5.323	4.503	417476	469028	349.195	339.121
18)	L4 AR-1242-3	5.385	4.675	65567	117187	87.436	159.231 #
19)	L4 AR-1242-4	5.480	4.757	67110	217995	109.704	292.801 #
20)	L4 AR-1242-5	6.207	5.273	302992	376296	363.879m	339.917
26)	L6 AR-1254-1	6.143	5.273	243020	376296	183.092	168.289
27)	L6 AR-1254-2	6.360	5.420	447554	246937	205.450	120.223 #
28)	L6 AR-1254-3	6.723	5.817	343169	420042	141.122	123.867
29)	L6 AR-1254-4	7.005	6.044	354017	242391	168.922	105.821 #
30)	L6 AR-1254-5	7.420	6.456	344738	311282	160.671	96.258 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012820\
Data File : PO066000.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2020 13:04
Operator : DD\AJ
Sample : L1242-12RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

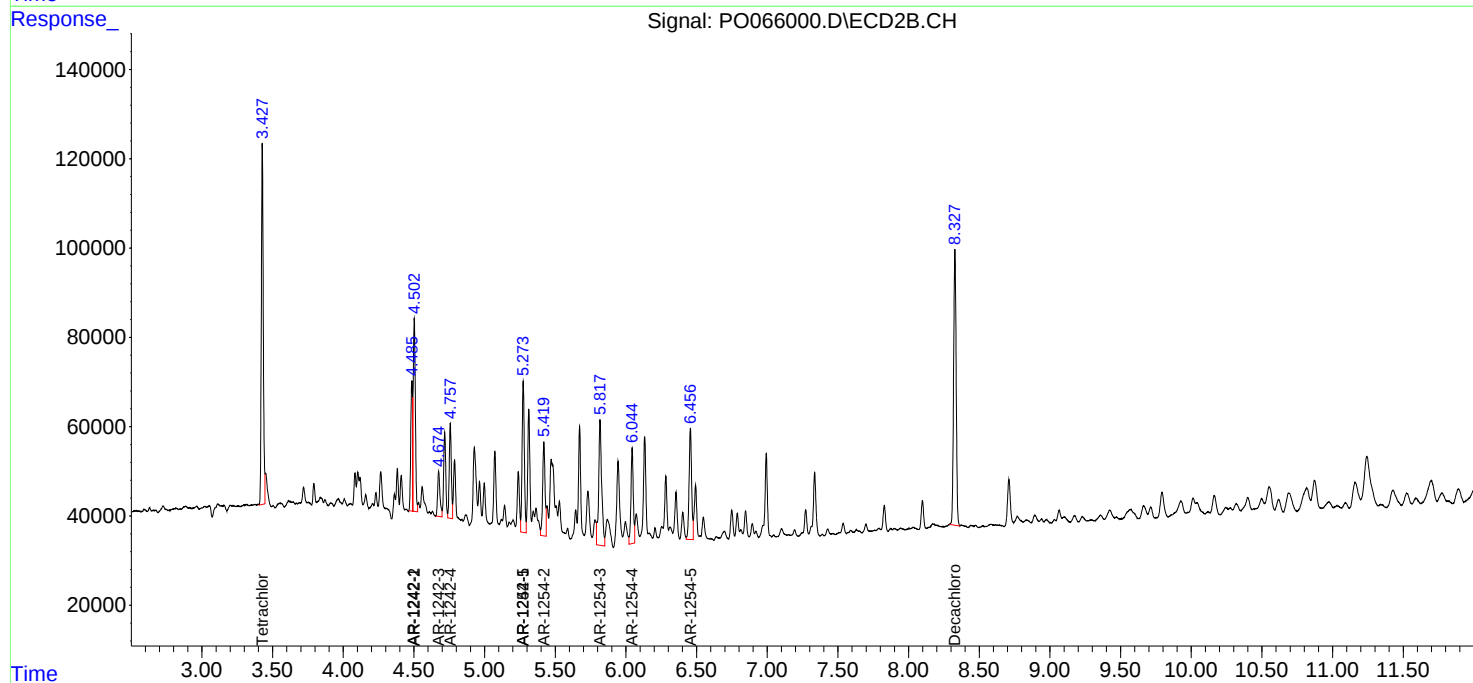
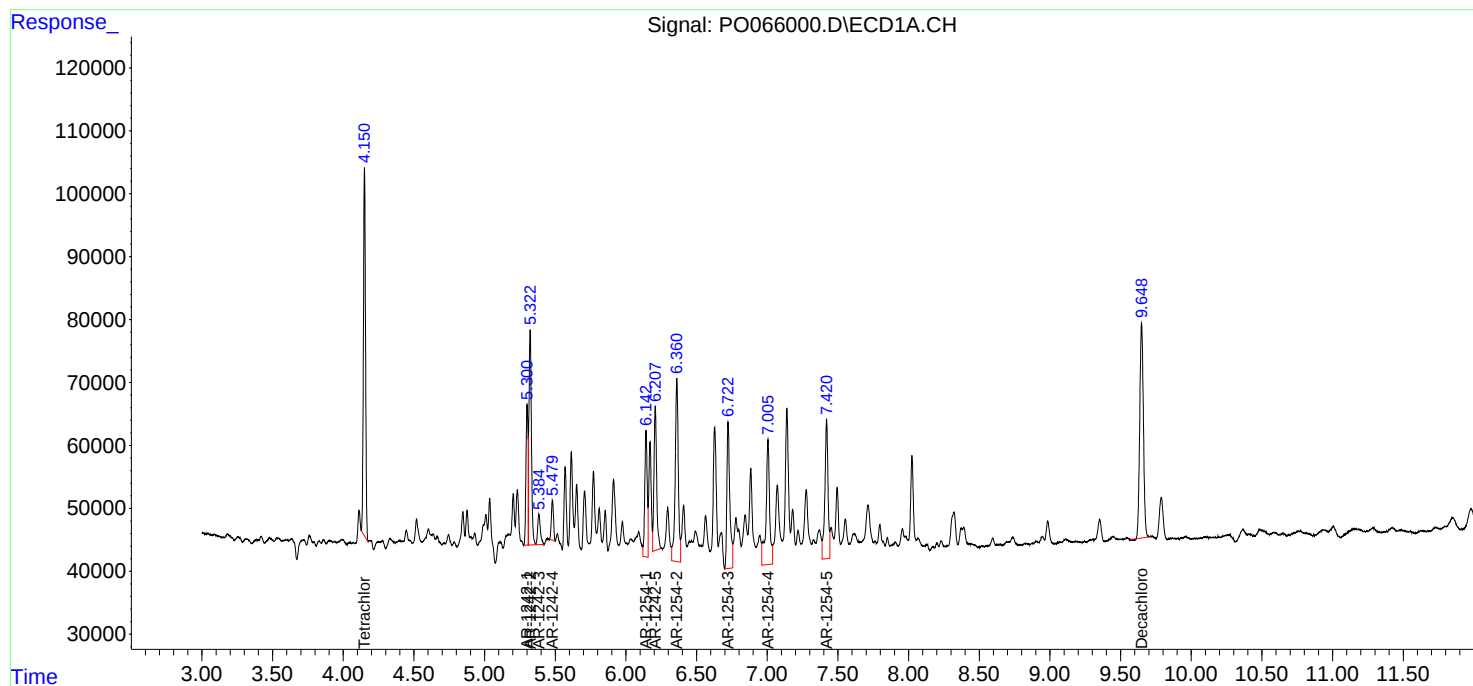
Instrument :
ECD_O
ClientSampleId :
20200065-AMENDED-COMP-3RE

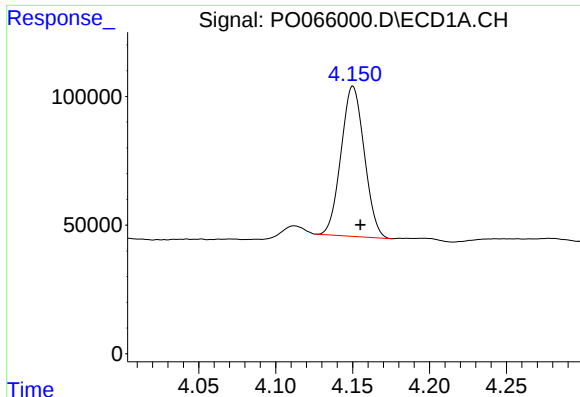
Manual Integrations
APPROVED

mohammad
1/29/2020 10:19:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 15:27:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
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





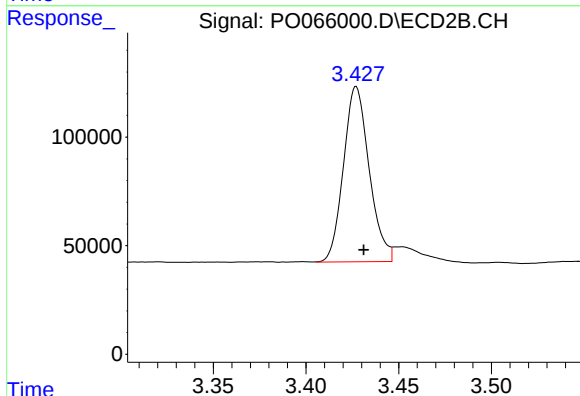
#1 Tetrachloro-m-xylene

R.T.: 4.150 min
Delta R.T.: -0.005 min
Response: 610861
Conc: 26.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20200065-AMENDED-COMP-3RE

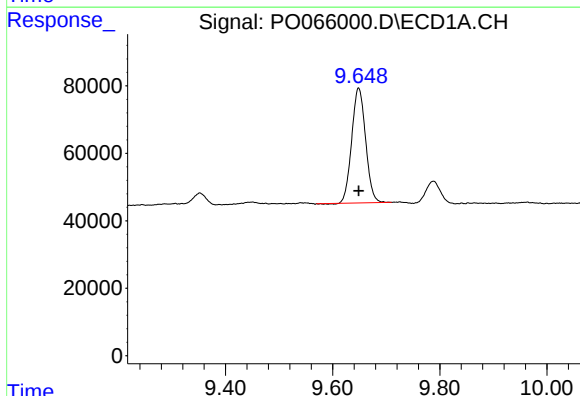
Manual Integrations
APPROVED

mohammad
1/29/2020 10:19:54 AM



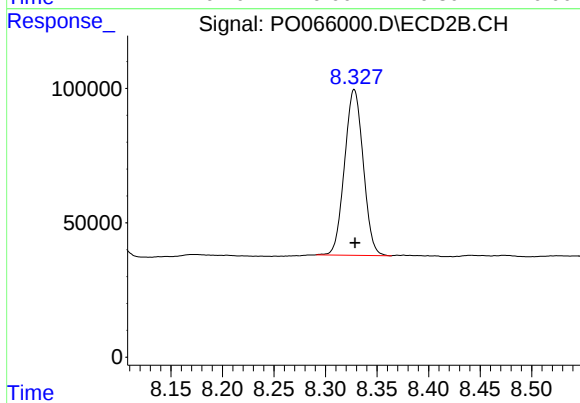
#1 Tetrachloro-m-xylene

R.T.: 3.427 min
Delta R.T.: -0.004 min
Response: 782906
Conc: 29.48 ng/ml m



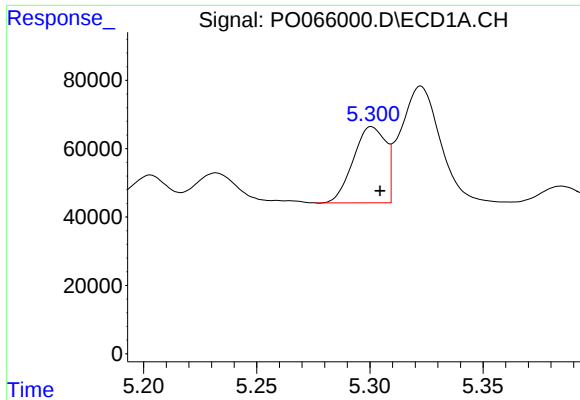
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 612556
Conc: 14.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 777570
Conc: 16.00 ng/ml



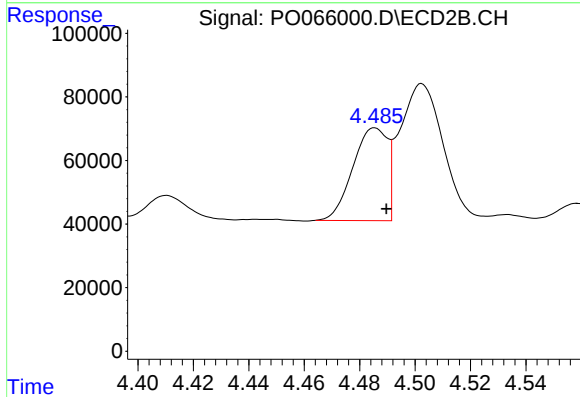
#16 AR-1242-1

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 221647
Conc: 275.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200065-AMENDED-COMP-3RE

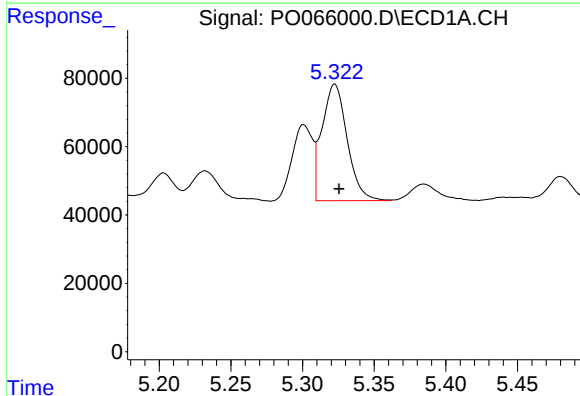
Manual Integrations
APPROVED

mohammad
1/29/2020 10:19:54 AM



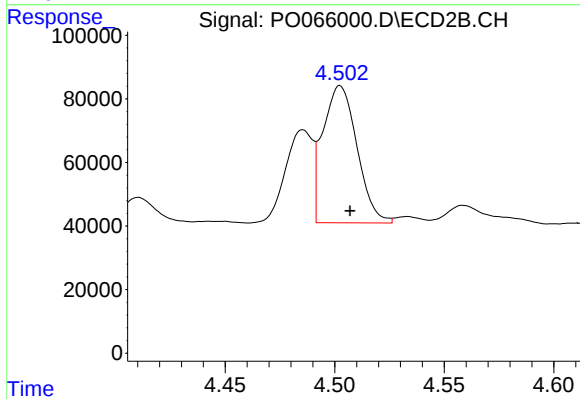
#16 AR-1242-1

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 251736
Conc: 271.21 ng/ml



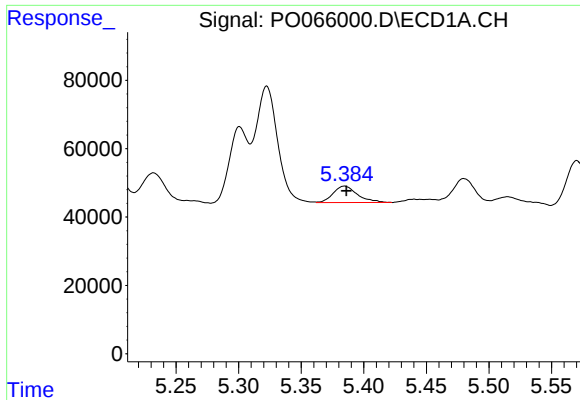
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 417476
Conc: 349.20 ng/ml



#17 AR-1242-2

R.T.: 4.503 min
Delta R.T.: -0.005 min
Response: 469028
Conc: 339.12 ng/ml



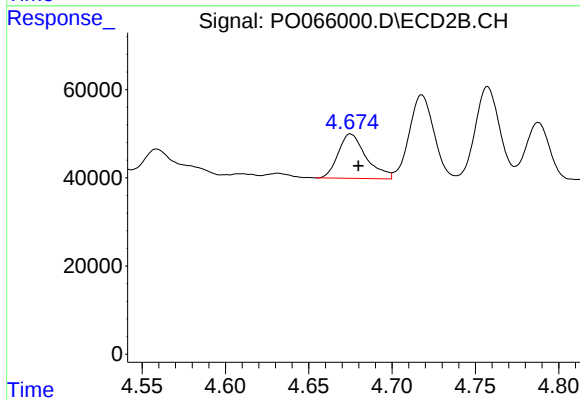
#18 AR-1242-3

R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 65567
Conc: 87.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200065-AMENDED-COMP-3RE

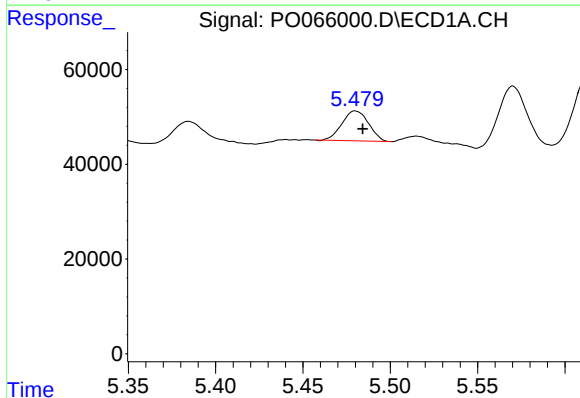
Manual Integrations
APPROVED

mohammad
1/29/2020 10:19:54 AM



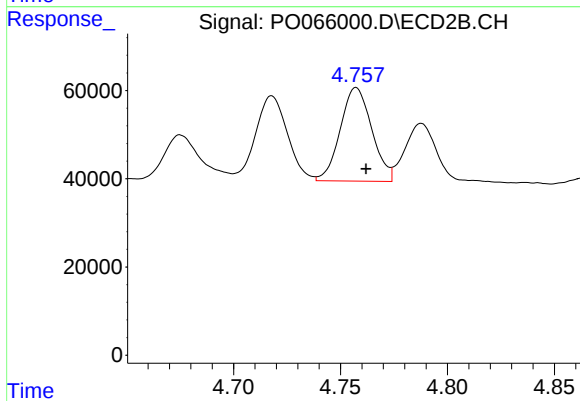
#18 AR-1242-3

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 117187
Conc: 159.23 ng/ml



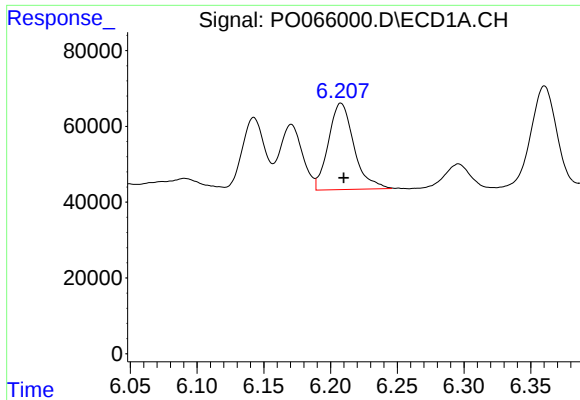
#19 AR-1242-4

R.T.: 5.480 min
Delta R.T.: -0.004 min
Response: 67110
Conc: 109.70 ng/ml



#19 AR-1242-4

R.T.: 4.757 min
Delta R.T.: -0.005 min
Response: 217995
Conc: 292.80 ng/ml



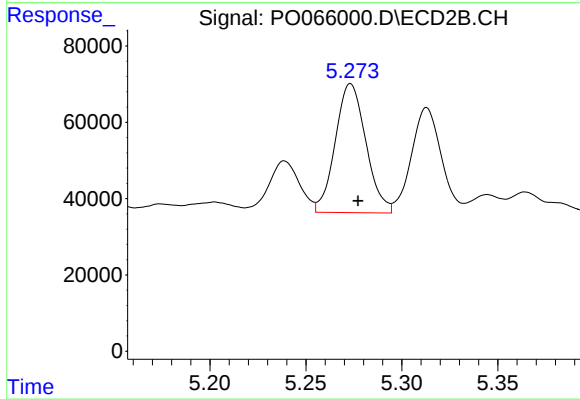
#20 AR-1242-5

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 302992
Conc: 363.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20200065-AMENDED-COMP-3RE

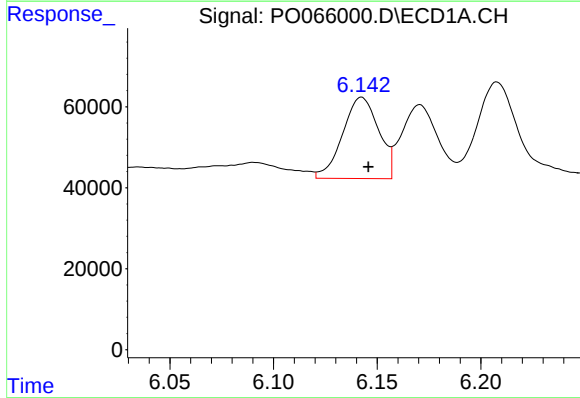
Manual Integrations
APPROVED

mohammad
1/29/2020 10:19:54 AM



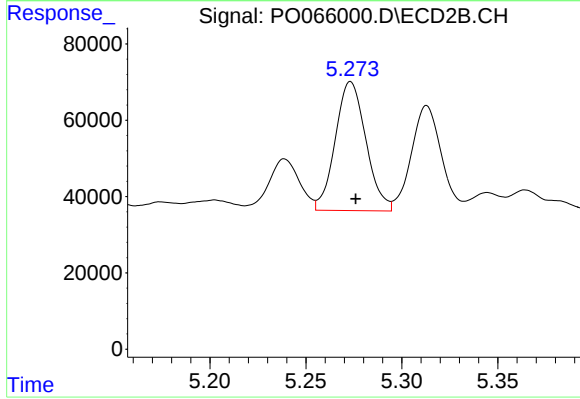
#20 AR-1242-5

R.T.: 5.273 min
Delta R.T.: -0.004 min
Response: 376296
Conc: 339.92 ng/ml



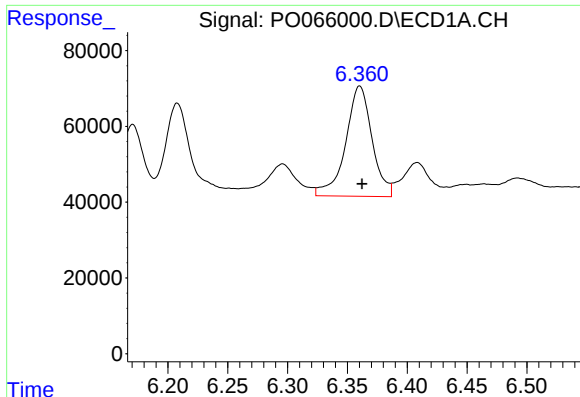
#26 AR-1254-1

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 243020
Conc: 183.09 ng/ml



#26 AR-1254-1

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 376296
Conc: 168.29 ng/ml



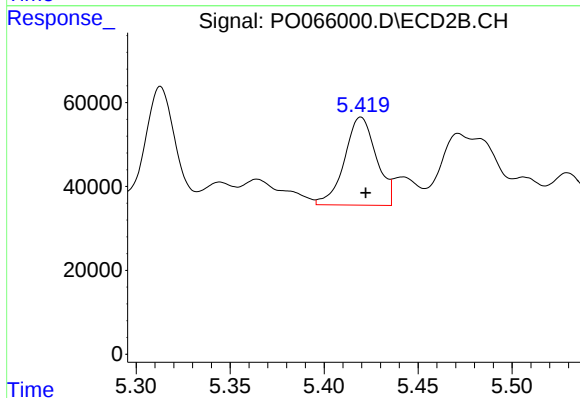
#27 AR-1254-2

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 447554
Conc: 205.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200065-AMENDED-COMP-3RE

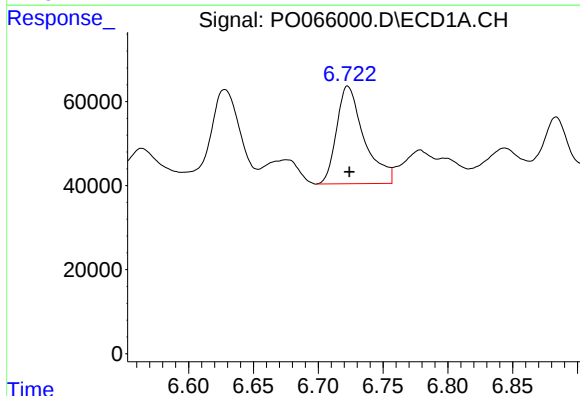
Manual Integrations
APPROVED

mohammad
1/29/2020 10:19:54 AM



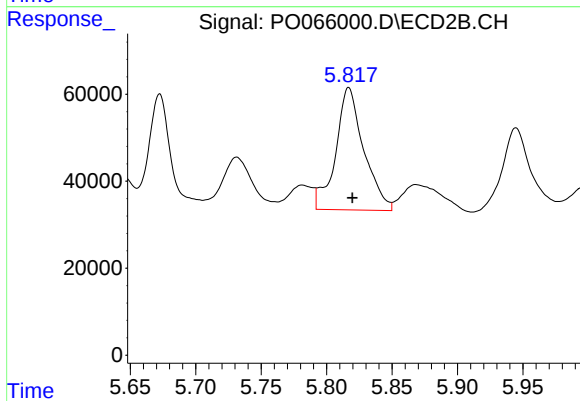
#27 AR-1254-2

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 246937
Conc: 120.22 ng/ml



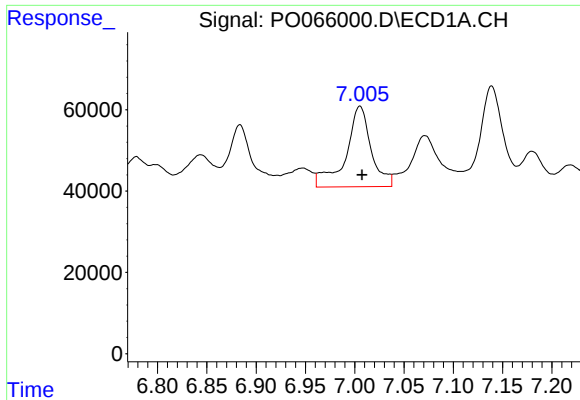
#28 AR-1254-3

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 343169
Conc: 141.12 ng/ml



#28 AR-1254-3

R.T.: 5.817 min
Delta R.T.: -0.003 min
Response: 420042
Conc: 123.87 ng/ml



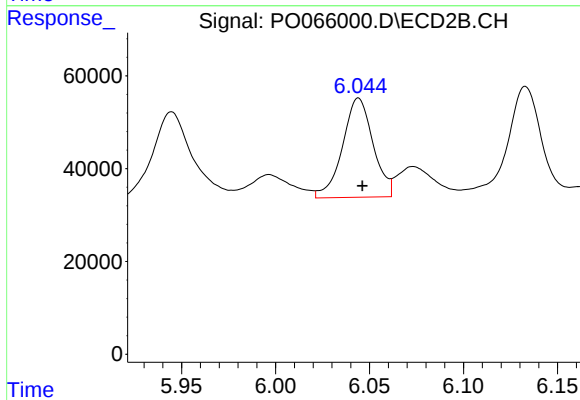
#29 AR-1254-4

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 354017
Conc: 168.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200065-AMENDED-COMP-3RE

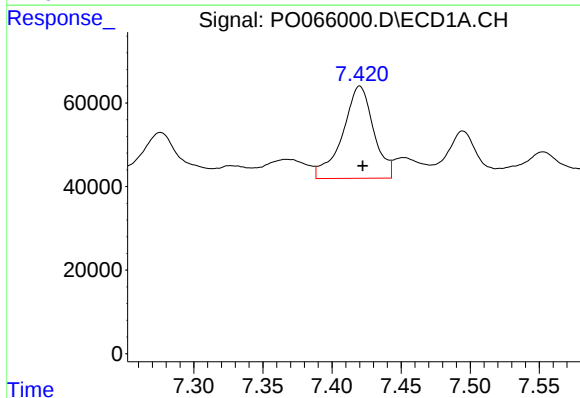
Manual Integrations
APPROVED

mohammad
1/29/2020 10:19:54 AM



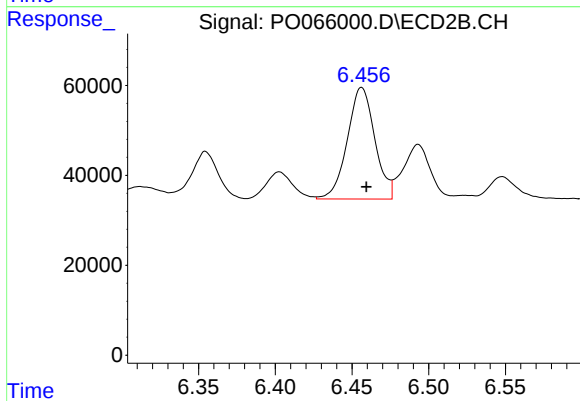
#29 AR-1254-4

R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 242391
Conc: 105.82 ng/ml



#30 AR-1254-5

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 344738
Conc: 160.67 ng/ml



#30 AR-1254-5

R.T.: 6.456 min
Delta R.T.: -0.003 min
Response: 311282
Conc: 96.26 ng/ml