

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092019\
 Data File : P0061231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 20:22
 Operator : SM/AJ
 Sample : K4854-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RI14-06-(18-24)

Manual Integrations
 APPROVED

mohammad
 9/23/2019 1:39:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 03:20:59 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...	4.365	3.527	797655	662029	21.681	23.710
2)	SA Decachlor...	10.025	8.401	662369	514056	14.416	14.666m
Target Compounds							
16)	L4 AR-1242-1	5.528	4.579	61889	57402	51.859	63.053
17)	L4 AR-1242-2	5.550	4.597	78243	73899	45.780	59.031 #
18)	L4 AR-1242-3	5.611	4.768	34218	29861	31.599	41.789 #
19)	L4 AR-1242-4	5.710	4.849	31942	89450	36.183	122.831 #
26)	L6 AR-1254-1	6.378	5.359	443286	507424	230.082	246.211
27)	L6 AR-1254-2	6.596	5.503	709443	426250	225.440	225.884
28)	L6 AR-1254-3	6.961	5.898	781963	698247	222.024	219.608
29)	L6 AR-1254-4	7.246	6.122	625581	469209	231.093	225.368
30)	L6 AR-1254-5	7.664	6.533	656871	671096	222.757	212.043

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092019\
Data File : PO061231.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2019 20:22
Operator : SM/AJ
Sample : K4854-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

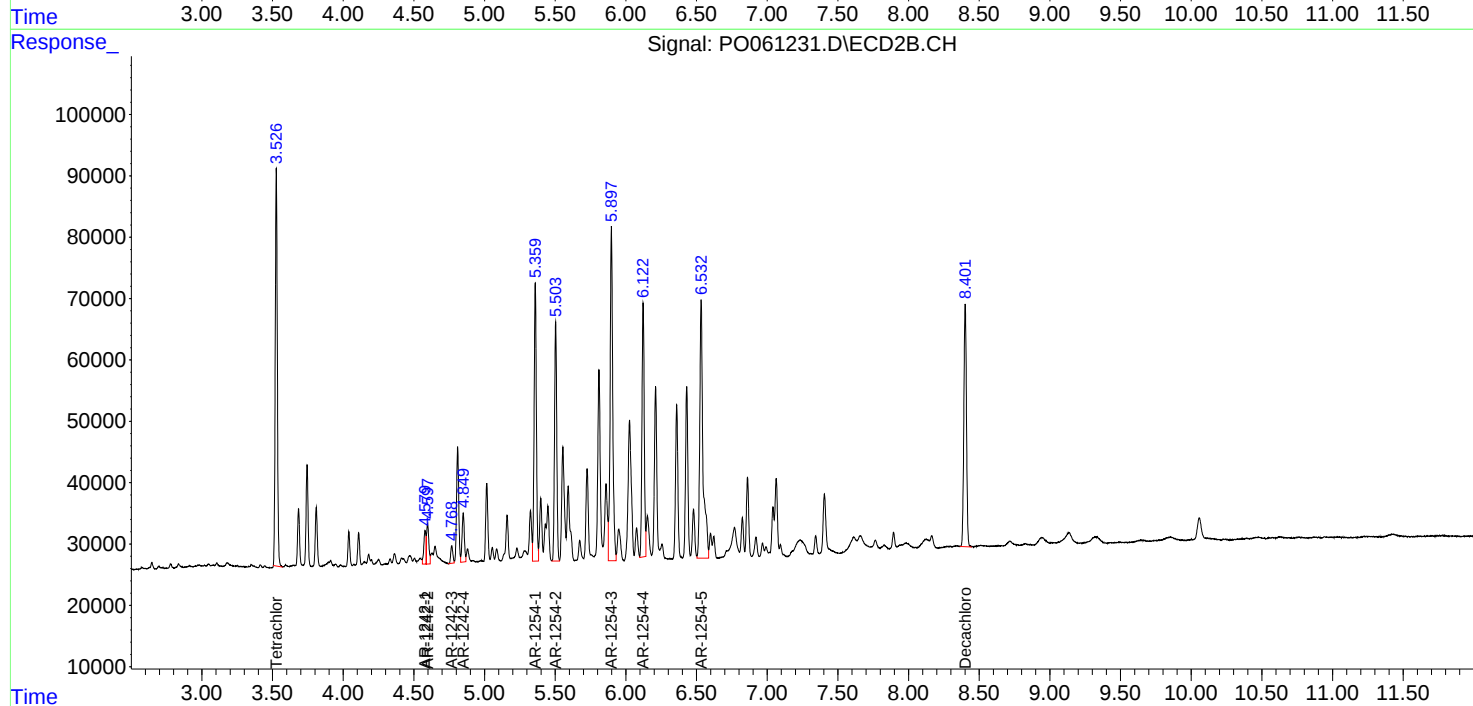
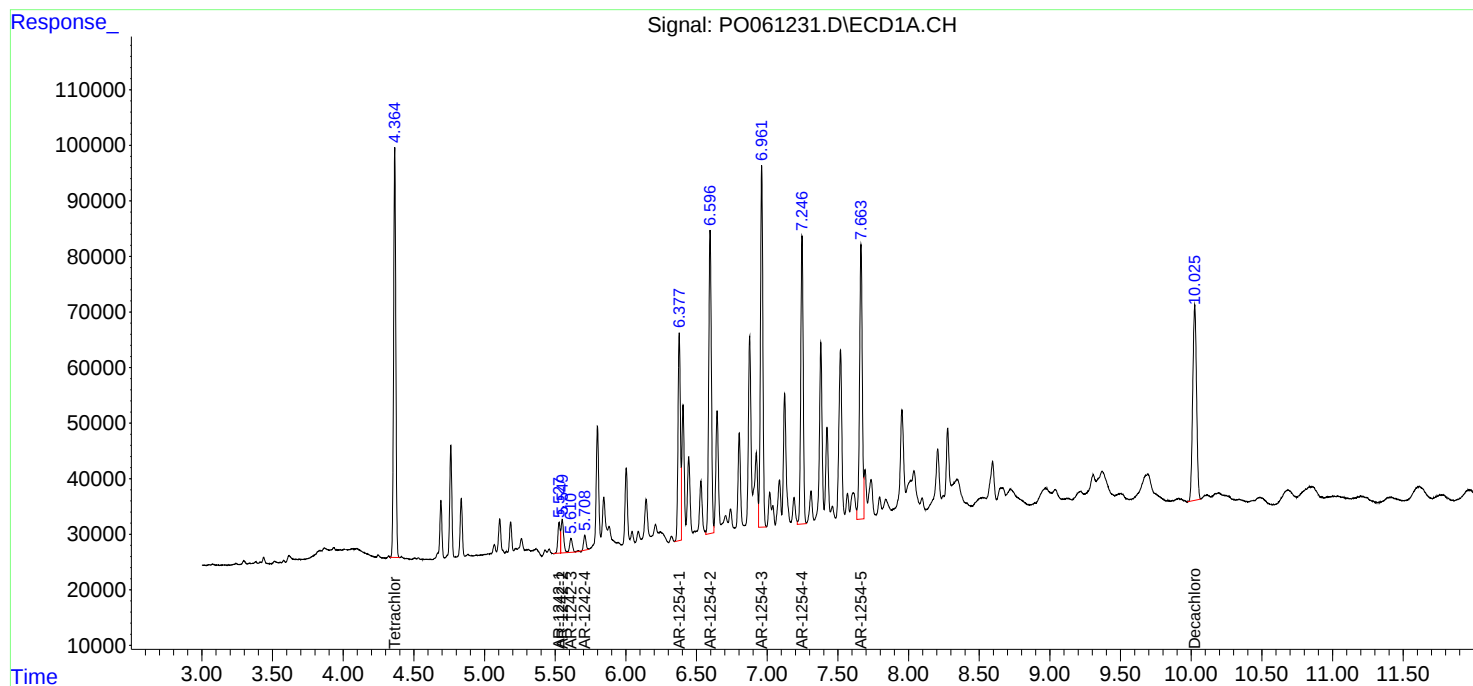
Instrument :
ECD_O
ClientSampled :
R114-06-(18-24)

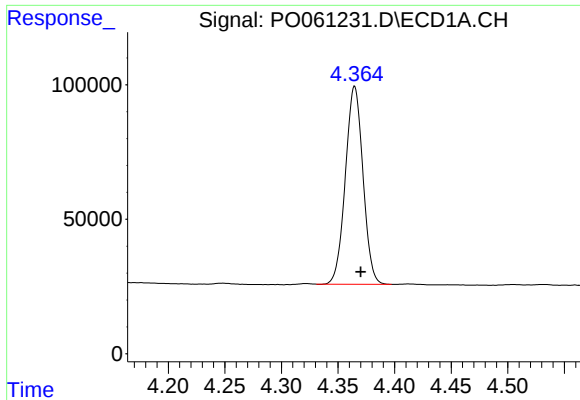
Manual Integrations
APPROVED

mohammad
9/23/2019 1:39:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 03:20:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.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





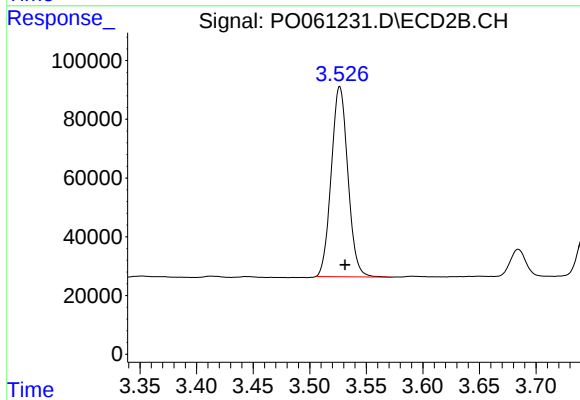
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 797655
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI14-06-(18-24)

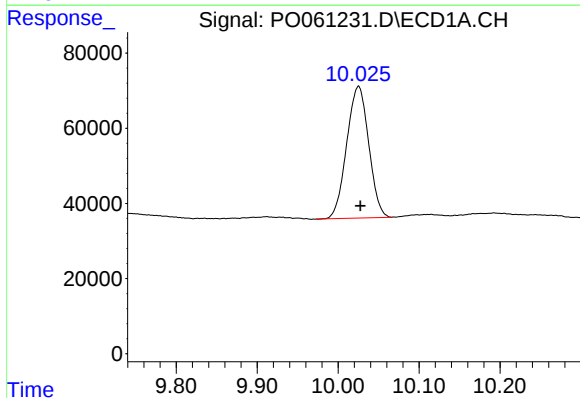
Manual Integrations
APPROVED

mohammad
9/23/2019 1:39:52 PM



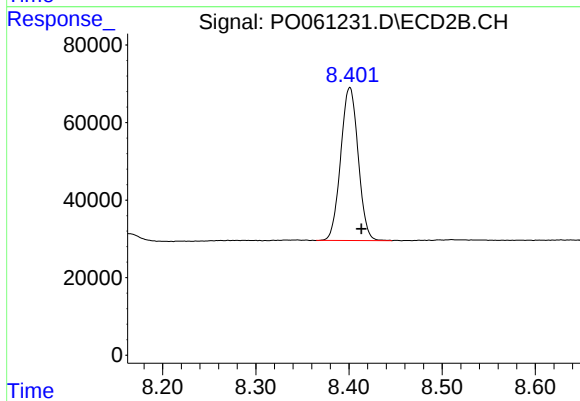
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.005 min
Response: 662029
Conc: 23.71 ng/ml



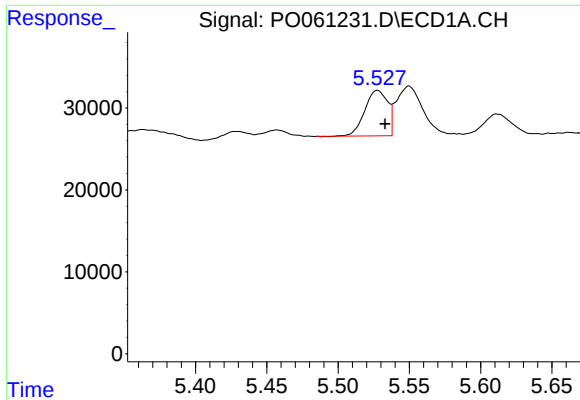
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.002 min
Response: 662369
Conc: 14.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.401 min
Delta R.T.: -0.012 min
Response: 514056
Conc: 14.67 ng/ml m



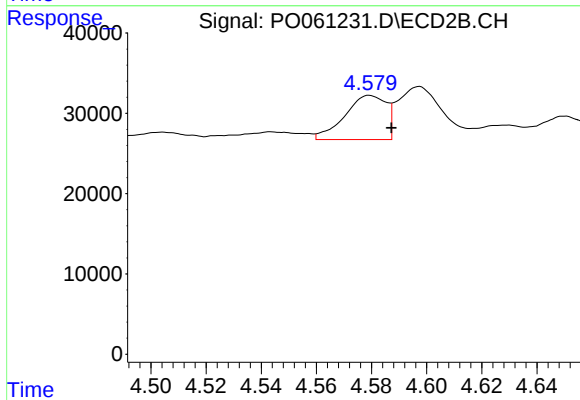
#16 AR-1242-1

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 61889
Conc: 51.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI14-06-(18-24)

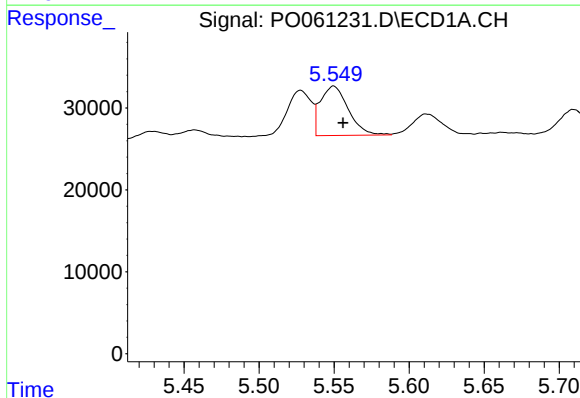
Manual Integrations
APPROVED

mohammad
9/23/2019 1:39:52 PM



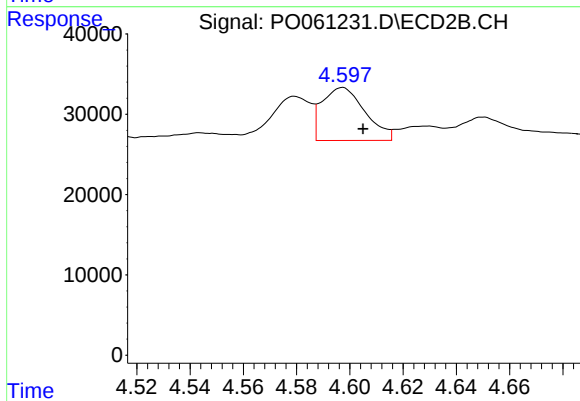
#16 AR-1242-1

R.T.: 4.579 min
Delta R.T.: -0.008 min
Response: 57402
Conc: 63.05 ng/ml



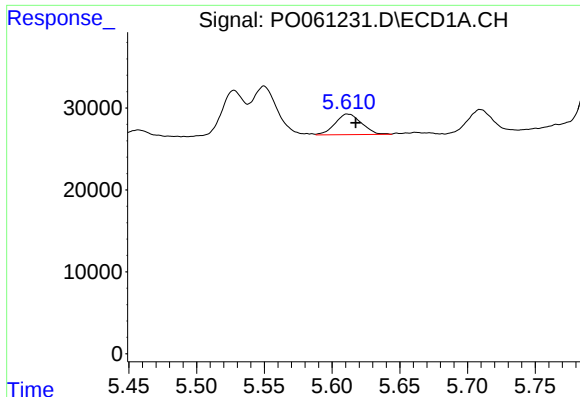
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: -0.006 min
Response: 78243
Conc: 45.78 ng/ml



#17 AR-1242-2

R.T.: 4.597 min
Delta R.T.: -0.008 min
Response: 73899
Conc: 59.03 ng/ml



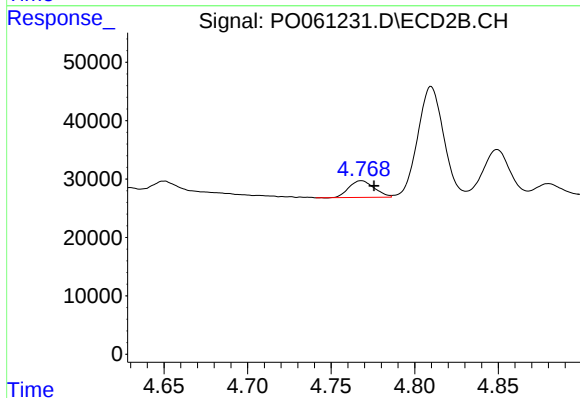
#18 AR-1242-3

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 34218
Conc: 31.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
R114-06-(18-24)

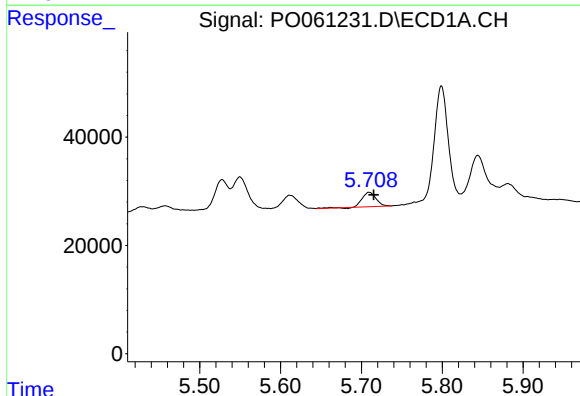
Manual Integrations
APPROVED

mohammad
9/23/2019 1:39:52 PM



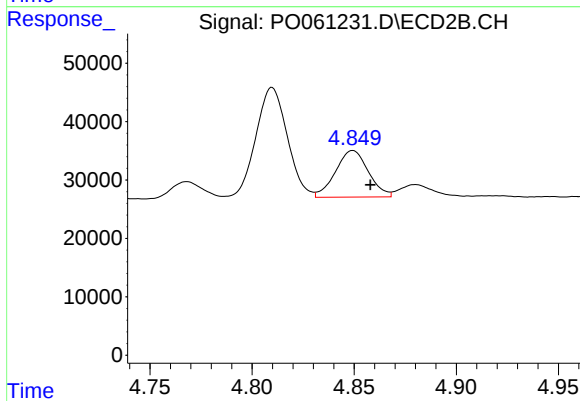
#18 AR-1242-3

R.T.: 4.768 min
Delta R.T.: -0.008 min
Response: 29861
Conc: 41.79 ng/ml



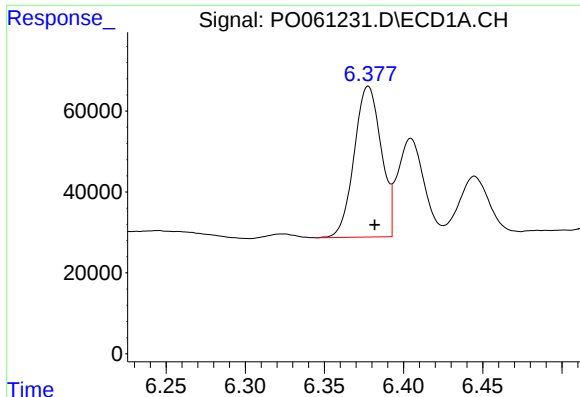
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 31942
Conc: 36.18 ng/ml



#19 AR-1242-4

R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 89450
Conc: 122.83 ng/ml



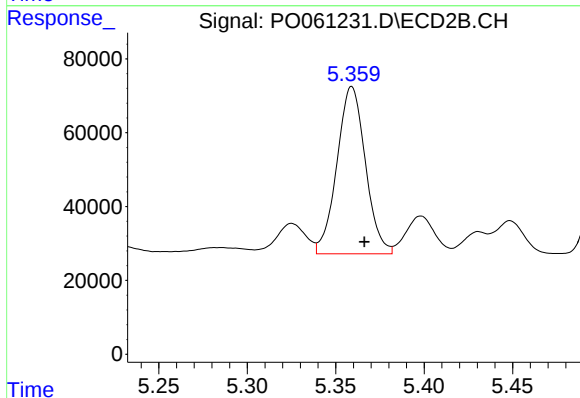
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 443286
Conc: 230.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI14-06-(18-24)

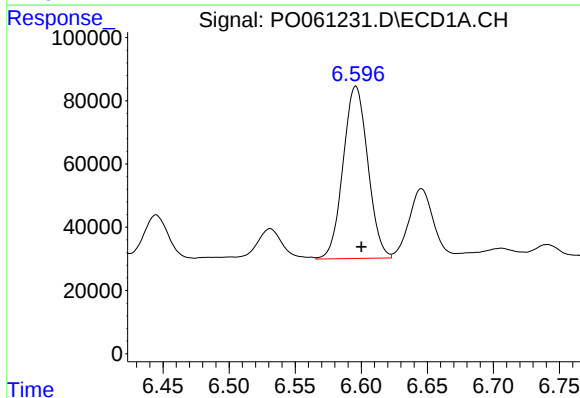
Manual Integrations
APPROVED

mohammad
9/23/2019 1:39:52 PM



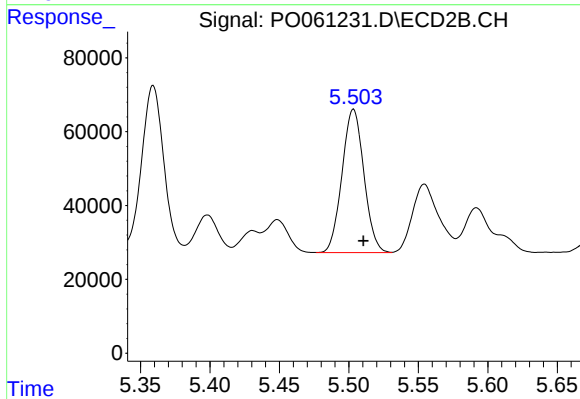
#26 AR-1254-1

R.T.: 5.359 min
Delta R.T.: -0.007 min
Response: 507424
Conc: 246.21 ng/ml



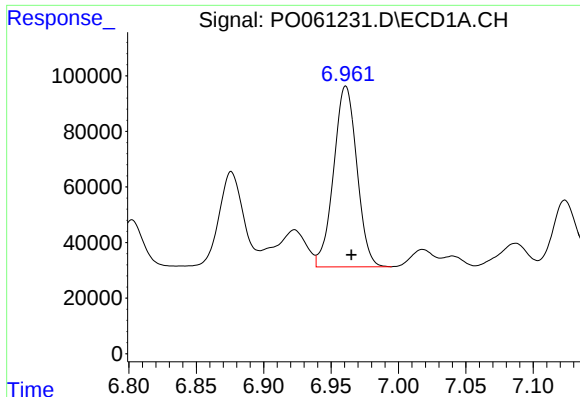
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: -0.004 min
Response: 709443
Conc: 225.44 ng/ml



#27 AR-1254-2

R.T.: 5.503 min
Delta R.T.: -0.007 min
Response: 426250
Conc: 225.88 ng/ml



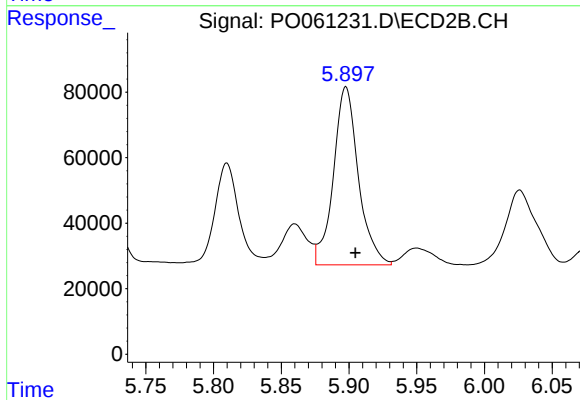
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: -0.004 min
Response: 781963
Conc: 222.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
R114-06-(18-24)

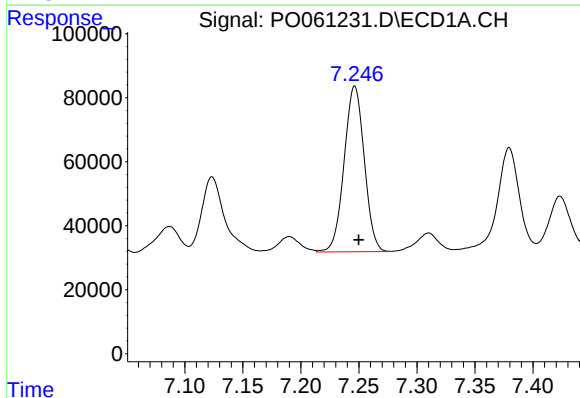
Manual Integrations
APPROVED

mohammad
9/23/2019 1:39:52 PM



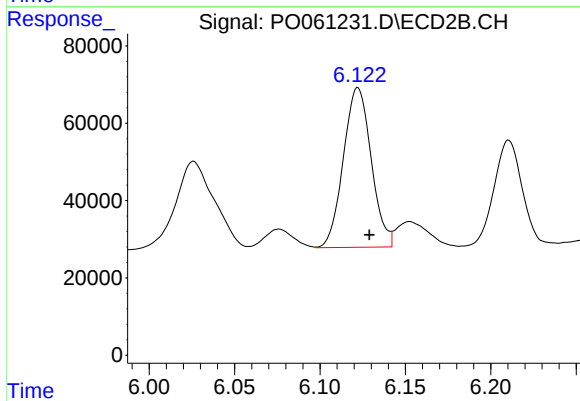
#28 AR-1254-3

R.T.: 5.898 min
Delta R.T.: -0.007 min
Response: 698247
Conc: 219.61 ng/ml



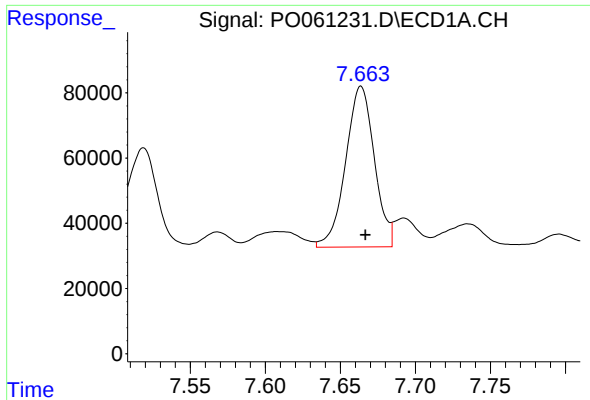
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 625581
Conc: 231.09 ng/ml



#29 AR-1254-4

R.T.: 6.122 min
Delta R.T.: -0.007 min
Response: 469209
Conc: 225.37 ng/ml



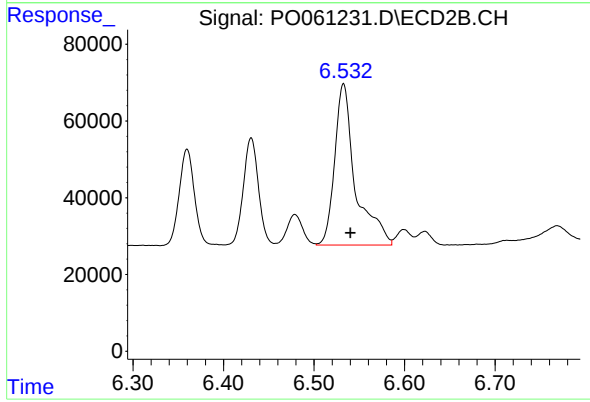
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 656871
Conc: 222.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI14-06-(18-24)

Manual Integrations
APPROVED

mohammad
9/23/2019 1:39:52 PM



#30 AR-1254-5

R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 671096
Conc: 212.04 ng/ml