

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
 Data File : P0060474.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2019 4:24
 Operator : SM/AJ
 Sample : K4692-14MS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-26-COMPMS

Manual Integrations
 APPROVED

Ankita
 9/9/2019 12:16:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 05:50:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 17:58:59 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...	4.101	3.486	1345450	1198483	38.428m	33.295
2)	SA Decachlor...	9.547	8.333	1221627	1009954	22.963m	25.048m
Target Compounds							
3)	L1 AR-1016-1	5.249	4.532	565698	425256	352.707m	314.552m
4)	L1 AR-1016-2	5.269	4.549	849355	517160	355.008	258.192m#
5)	L1 AR-1016-3	5.330	4.721	480577	324851	322.638	300.271
6)	L1 AR-1016-4	5.428	4.762	391963	289092	324.004m	320.149
7)	L1 AR-1016-5	5.714	4.969	477818	306762	372.092m	266.303 #
26)	L6 AR-1254-1	6.082	5.310	398851	412967	191.166m	174.115
27)	L6 AR-1254-2	6.297	5.456	563907	335185	169.024	159.741
28)	L6 AR-1254-3	6.663	5.851	783584	905776	220.824	269.375m
29)	L6 AR-1254-4	6.944	6.076	435512	201365	147.855	97.663 #
30)	L6 AR-1254-5	7.359	6.484	1961285	1555093	634.228	500.839
31)	L7 AR-1260-1	6.819	5.975	1265965	764567	469.603	335.498 #
32)	L7 AR-1260-2	7.075	6.163	1425957	1051315	384.305	358.826
33)	L7 AR-1260-3	7.428	6.310	919408	1033350	280.621	390.071 #
34)	L7 AR-1260-4	7.654	6.772	1173850	651572	382.197	287.977
35)	L7 AR-1260-5	7.962	7.016	1834498	1791915	259.077	325.606 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090619\
Data File : PO060474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Sep 2019 4:24
Operator : SM/AJ
Sample : K4692-14MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

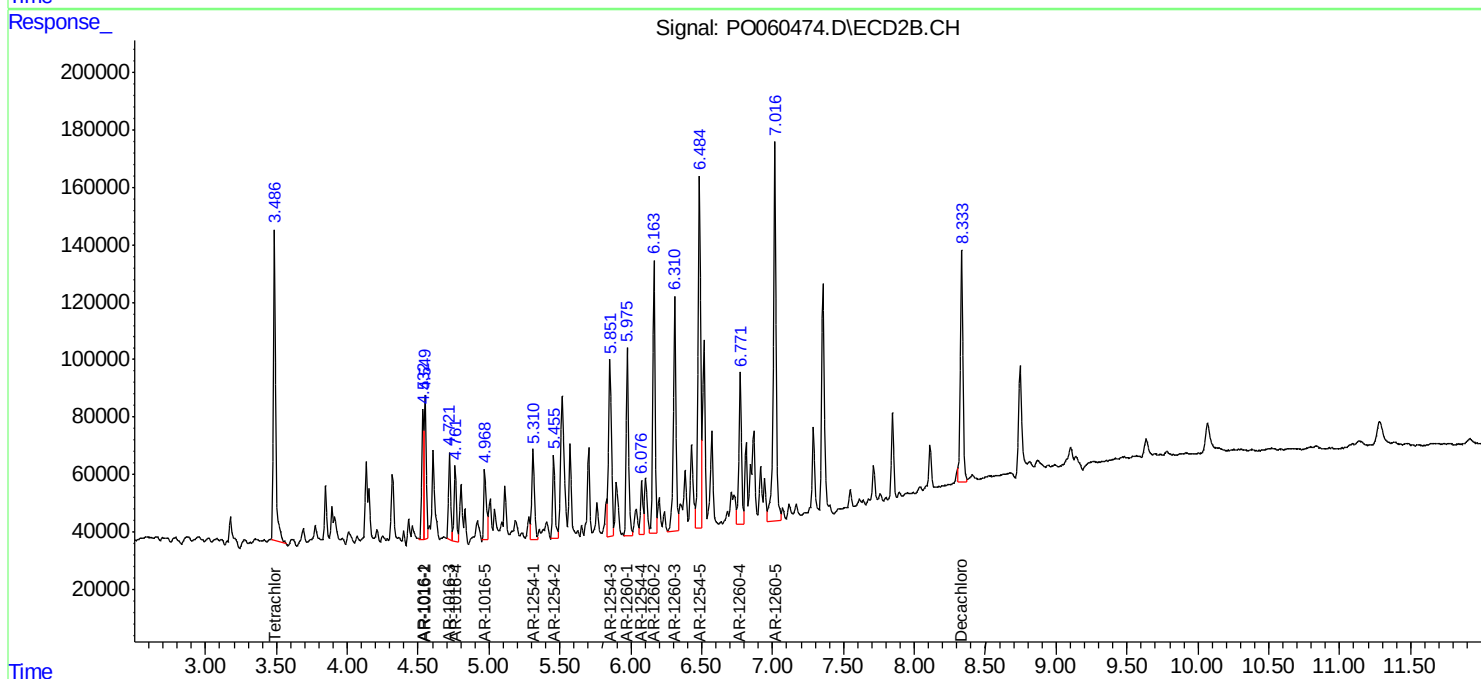
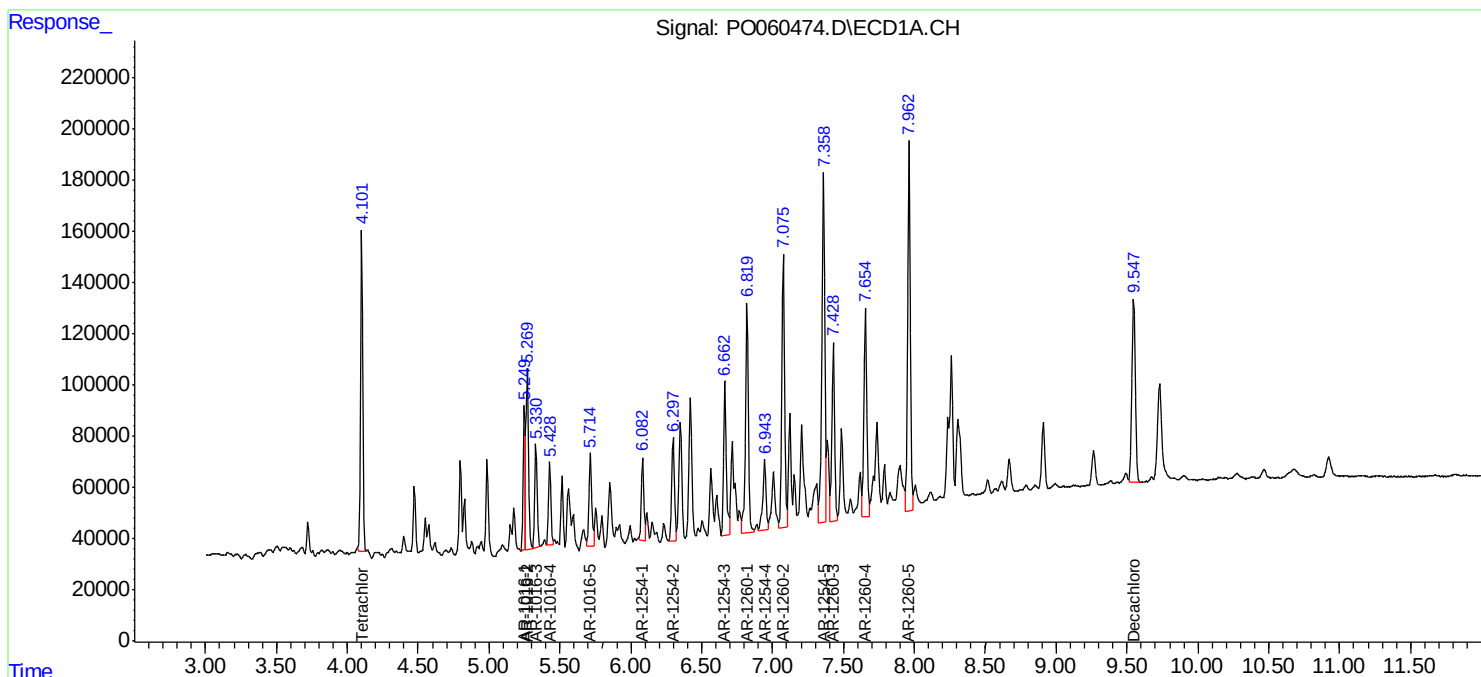
Instrument :
ECD_O
ClientSampled :
SB-26-COMPMS

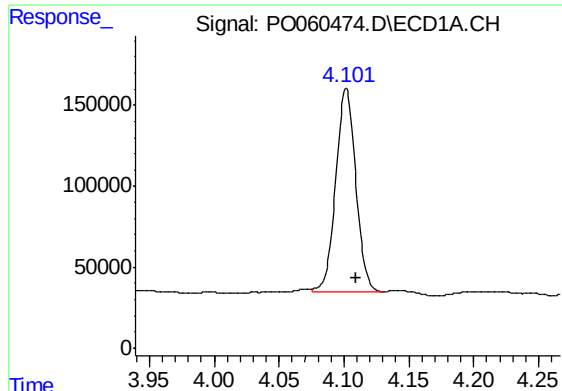
Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 05:50:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 17:58:59 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





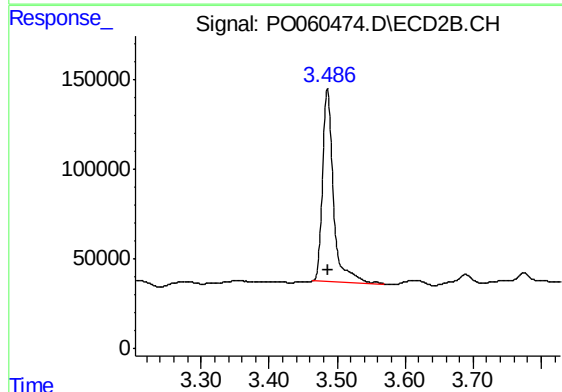
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: -0.008 min
Response: 1345450
Conc: 38.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-26-COMPMS

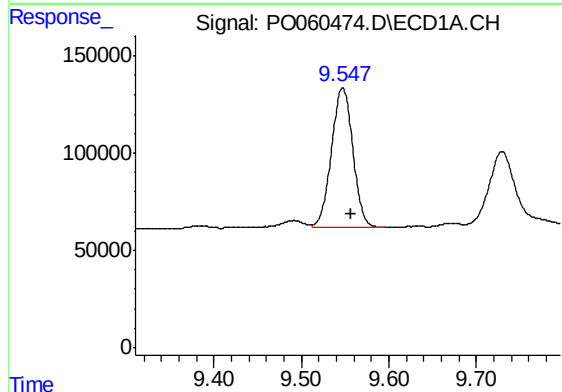
Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM



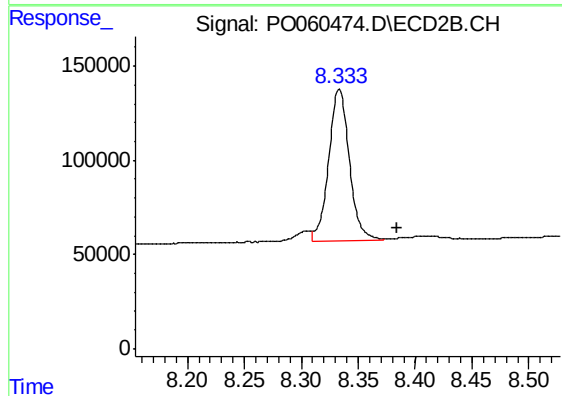
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 1198483
Conc: 33.30 ng/ml



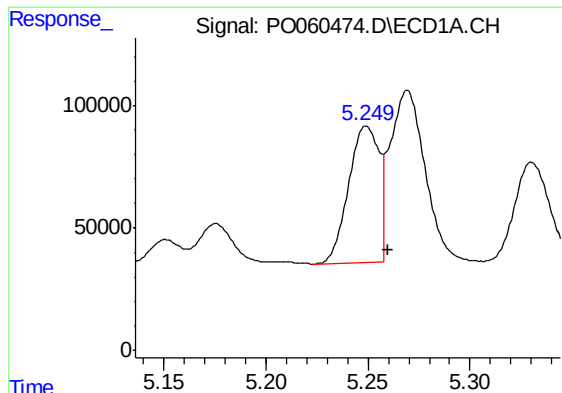
#2 Decachlorobiphenyl

R.T.: 9.547 min
Delta R.T.: -0.010 min
Response: 1221627
Conc: 22.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: -0.051 min
Response: 1009954
Conc: 25.05 ng/ml m



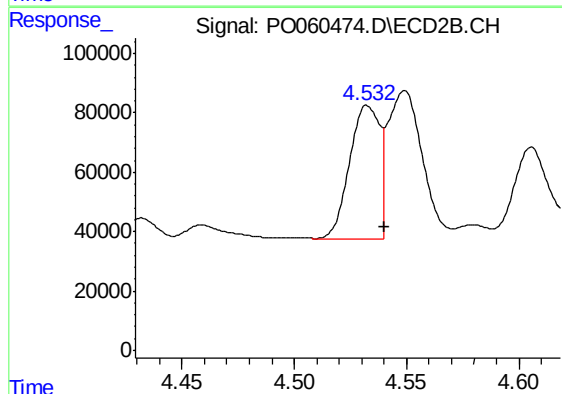
#3 AR-1016-1

R.T.: 5.249 min
Delta R.T.: -0.011 min
Response: 565698
Conc: 352.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-26-COMPMS

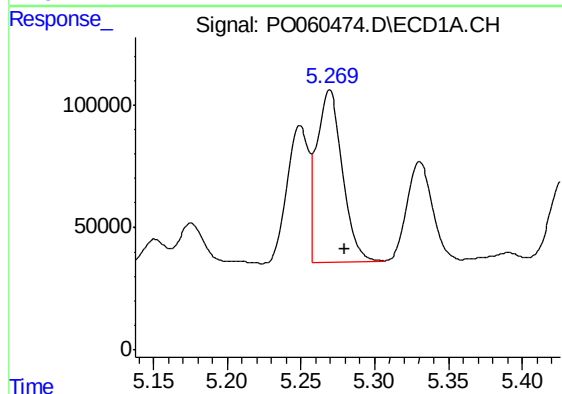
Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM



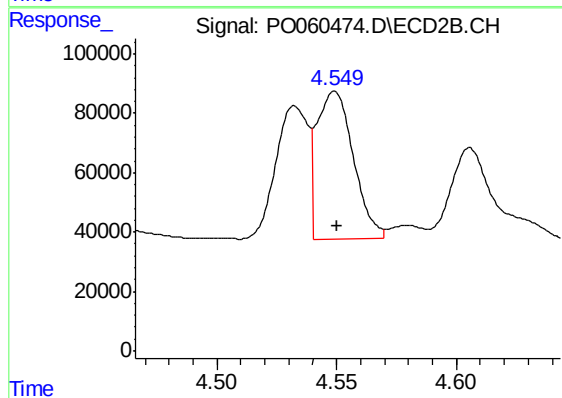
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.008 min
Response: 425256
Conc: 314.55 ng/ml m



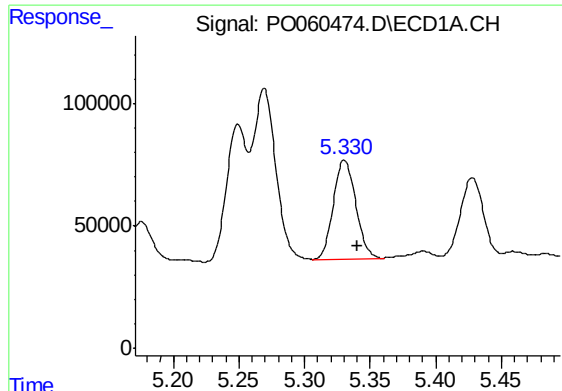
#4 AR-1016-2

R.T.: 5.269 min
Delta R.T.: -0.011 min
Response: 849355
Conc: 355.01 ng/ml



#4 AR-1016-2

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 517160
Conc: 258.19 ng/ml m



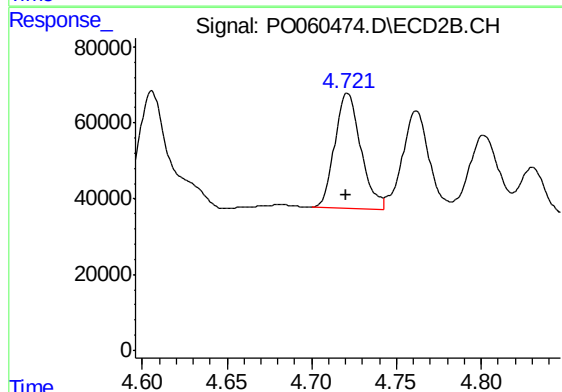
#5 AR-1016-3

R.T.: 5.330 min
Delta R.T.: -0.010 min
Response: 480577
Conc: 322.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-26-COMPMS

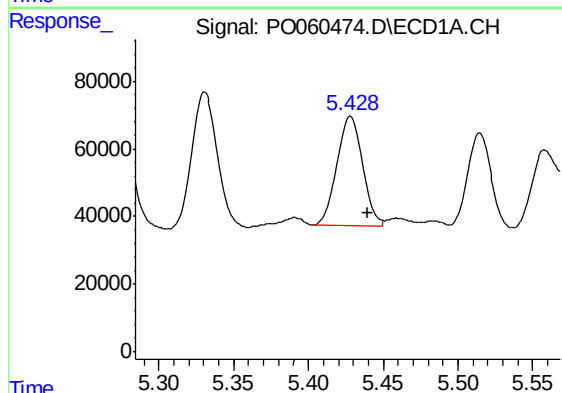
Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM



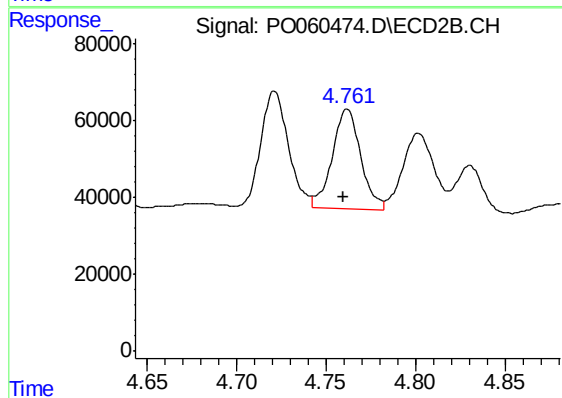
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: 0.001 min
Response: 324851
Conc: 300.27 ng/ml



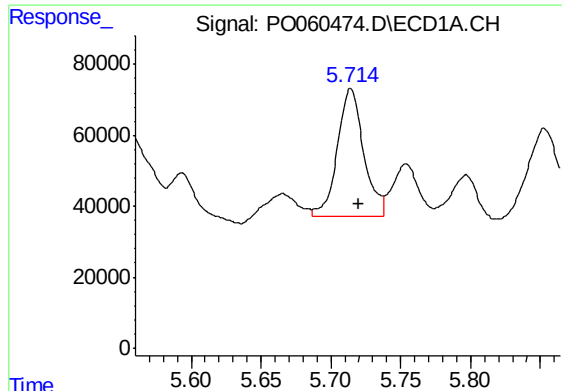
#6 AR-1016-4

R.T.: 5.428 min
Delta R.T.: -0.012 min
Response: 391963
Conc: 324.00 ng/ml m



#6 AR-1016-4

R.T.: 4.762 min
Delta R.T.: 0.002 min
Response: 289092
Conc: 320.15 ng/ml



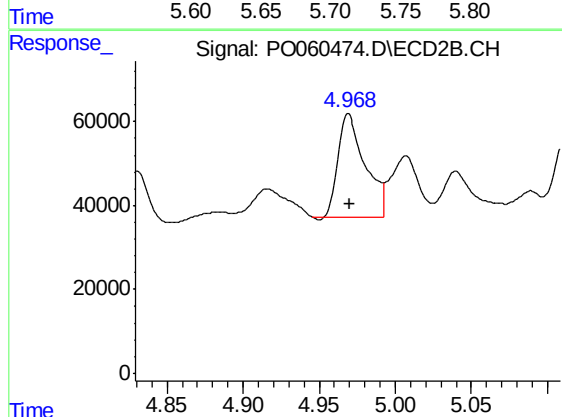
#7 AR-1016-5

R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 477818
Conc: 372.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SB-26-COMPMS

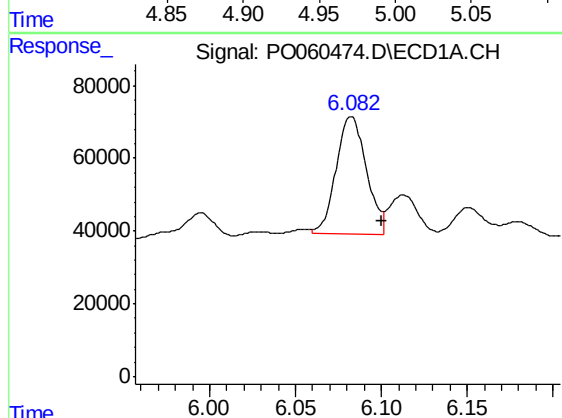
Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM



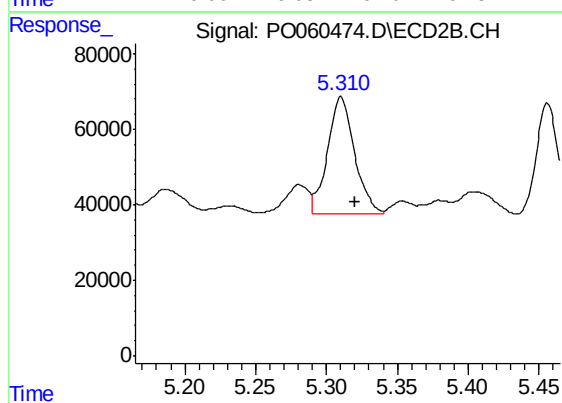
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 306762
Conc: 266.30 ng/ml



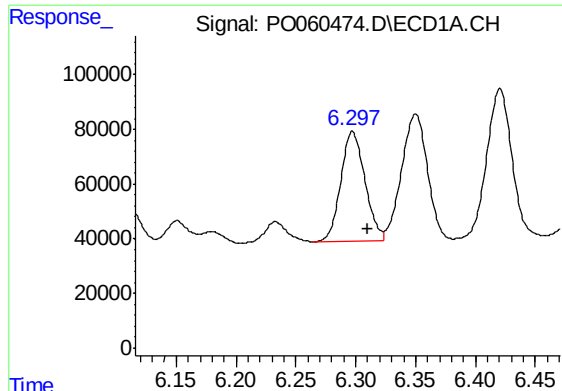
#26 AR-1254-1

R.T.: 6.082 min
Delta R.T.: -0.018 min
Response: 398851
Conc: 191.17 ng/ml m



#26 AR-1254-1

R.T.: 5.310 min
Delta R.T.: -0.010 min
Response: 412967
Conc: 174.12 ng/ml



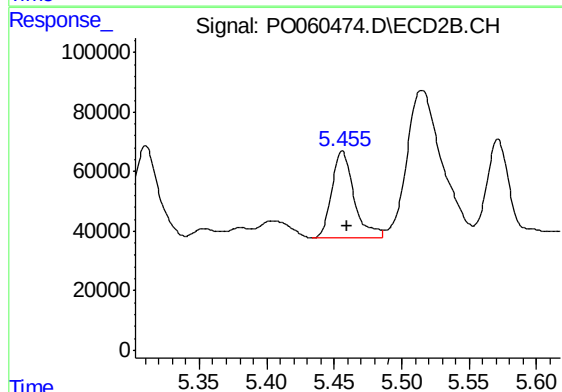
#27 AR-1254-2

R.T.: 6.297 min
Delta R.T.: -0.013 min
Response: 563907
Conc: 169.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-26-COMPMS

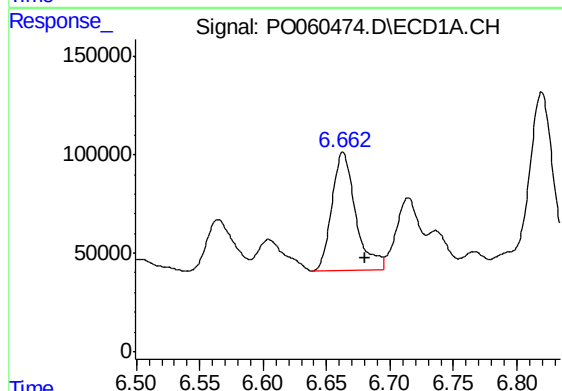
Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM



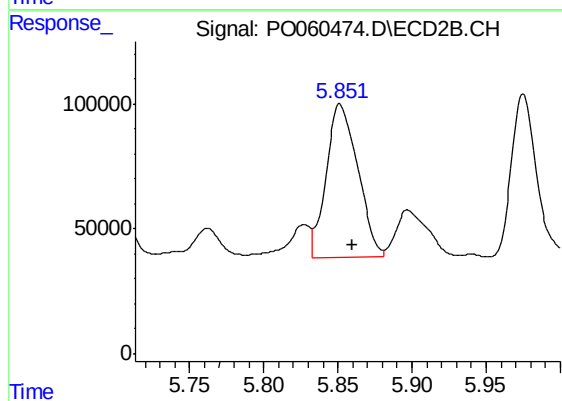
#27 AR-1254-2

R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 335185
Conc: 159.74 ng/ml



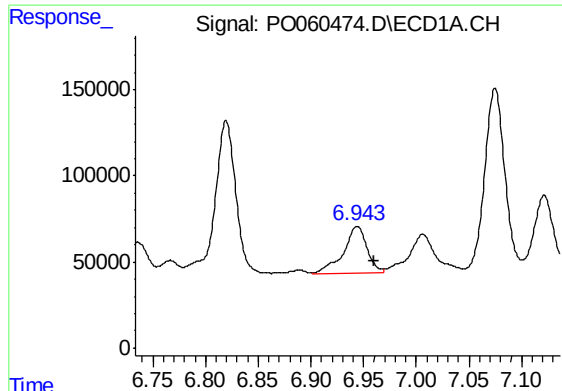
#28 AR-1254-3

R.T.: 6.663 min
Delta R.T.: -0.017 min
Response: 783584
Conc: 220.82 ng/ml



#28 AR-1254-3

R.T.: 5.851 min
Delta R.T.: -0.009 min
Response: 905776
Conc: 269.38 ng/ml m



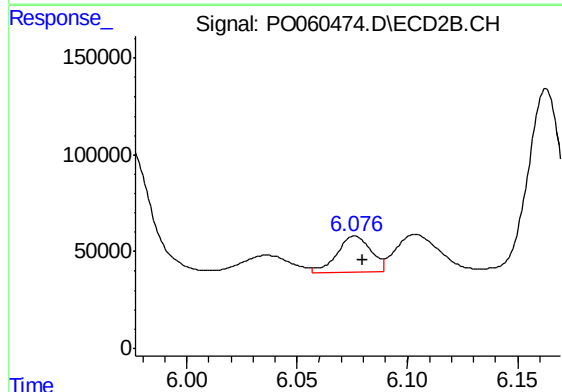
#29 AR-1254-4

R.T.: 6.944 min
Delta R.T.: -0.016 min
Response: 435512
Conc: 147.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-26-COMPMS

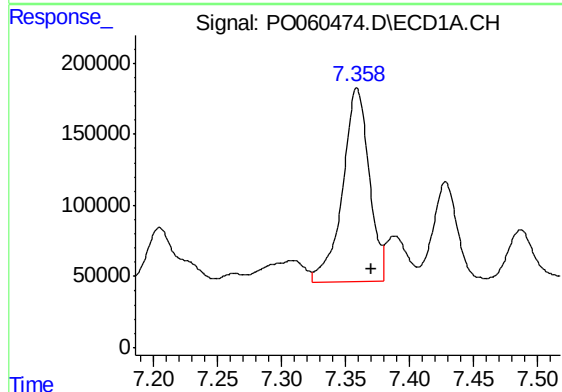
Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM



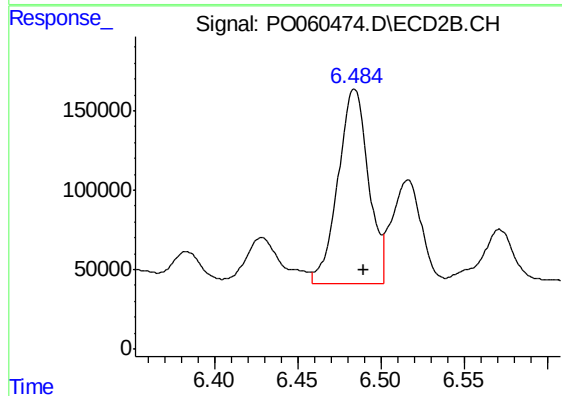
#29 AR-1254-4

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 201365
Conc: 97.66 ng/ml



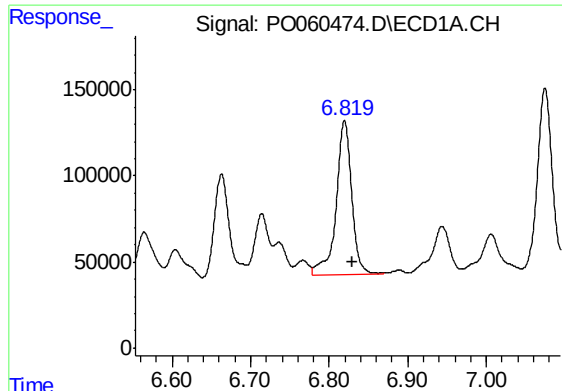
#30 AR-1254-5

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 1961285
Conc: 634.23 ng/ml



#30 AR-1254-5

R.T.: 6.484 min
Delta R.T.: -0.006 min
Response: 1555093
Conc: 500.84 ng/ml



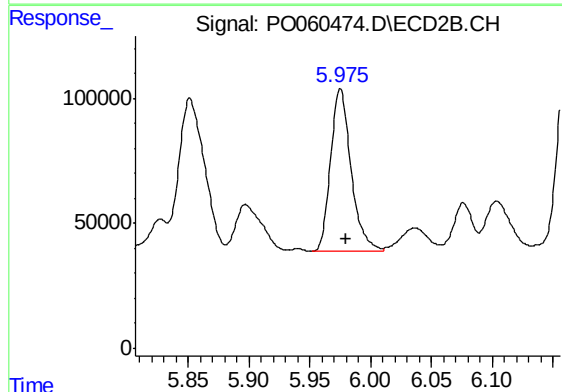
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: -0.011 min
Response: 1265965
Conc: 469.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-26-COMPMS

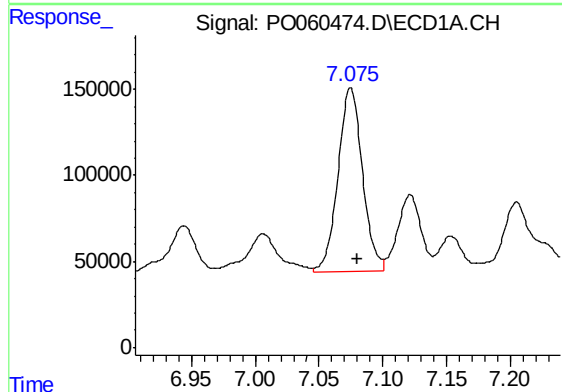
Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM



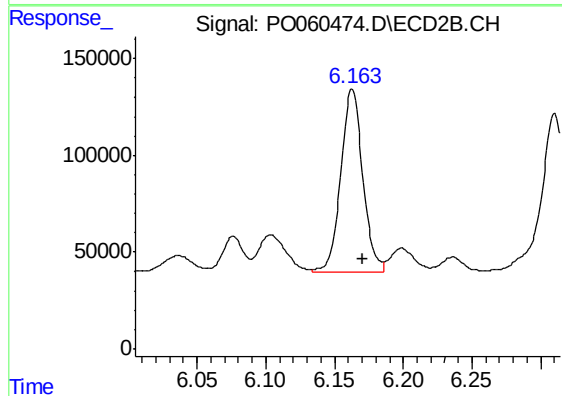
#31 AR-1260-1

R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 764567
Conc: 335.50 ng/ml



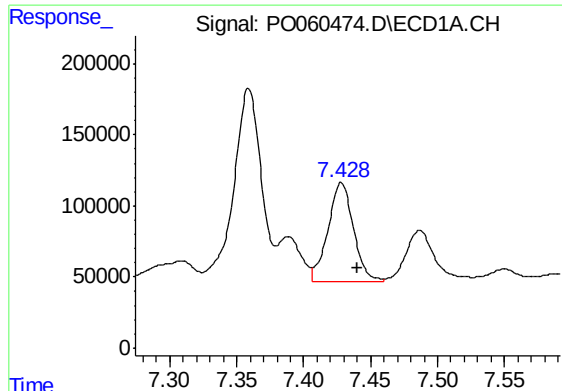
#32 AR-1260-2

R.T.: 7.075 min
Delta R.T.: -0.005 min
Response: 1425957
Conc: 384.31 ng/ml



#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.007 min
Response: 1051315
Conc: 358.83 ng/ml



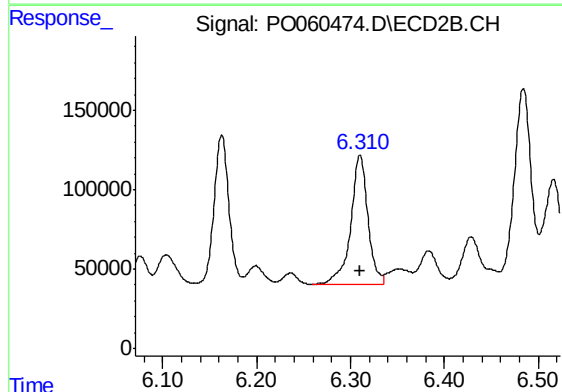
#33 AR-1260-3

R.T.: 7.428 min
Delta R.T.: -0.012 min
Response: 919408
Conc: 280.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-26-COMPMS

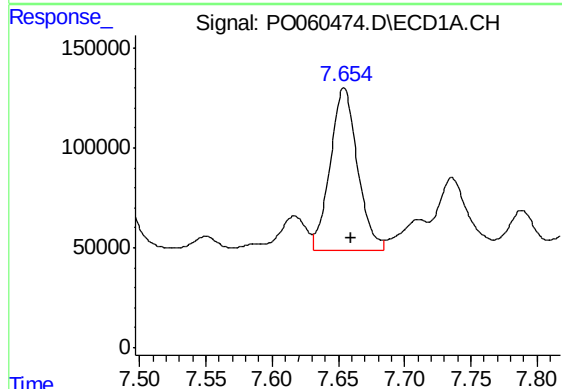
Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM



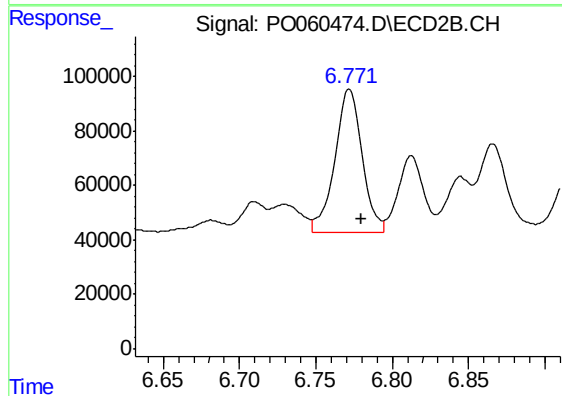
#33 AR-1260-3

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 1033350
Conc: 390.07 ng/ml



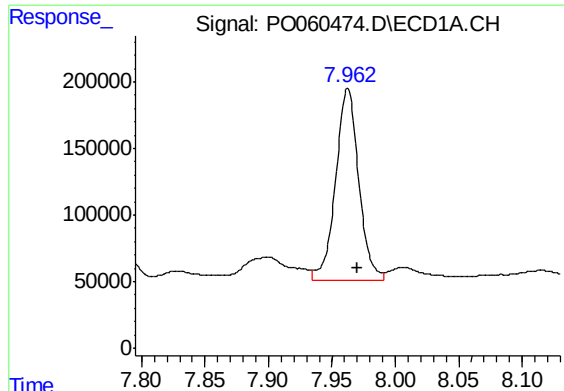
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.006 min
Response: 1173850
Conc: 382.20 ng/ml



#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 651572
Conc: 287.98 ng/ml



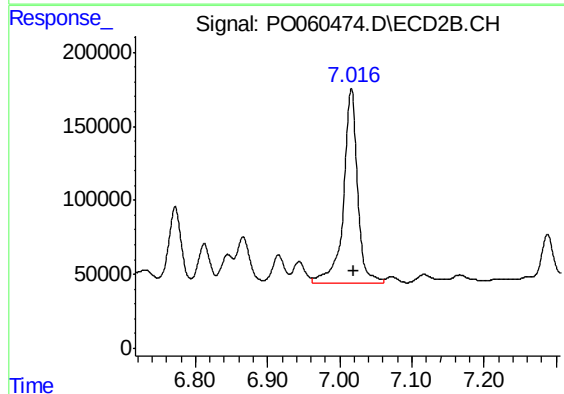
#35 AR-1260-5

R.T.: 7.962 min
Delta R.T.: -0.008 min
Response: 1834498
Conc: 259.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-26-COMPMS

Manual Integrations
APPROVED

Ankita
9/9/2019 12:16:47 PM



#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.004 min
Response: 1791915
Conc: 325.61 ng/ml