

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
 Data File : P0056105.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2019 17:40
 Operator : SM/SJ
 Sample : K2766-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P026-SS007-0206-01

Manual Integrations
 APPROVED

Ankita
 5/15/2019 8:51:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:51:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.266	3.582	604512	586889	20.200	20.780
2)	SA Decachlor...	9.856	8.528	458555	232658	12.255	8.603 #
Target Compounds							
21)	L5 AR-1248-1	5.427	4.652	150466	147683	166.239m	176.121m
22)	L5 AR-1248-2	5.698	4.886	663692	298889	497.663m	272.023 #
23)	L5 AR-1248-3	5.900	4.927	445714	278524	301.825	245.364
24)	L5 AR-1248-4	6.303	5.097	494035	332034	283.320	236.462
25)	L5 AR-1248-5	6.340	5.487	426274	310437	255.204	207.274
26)	L6 AR-1254-1	6.274	5.445	573122	779493	272.937	291.255
27)	L6 AR-1254-2	6.492	5.592	1158363	711335	349.028	291.209
28)	L6 AR-1254-3	6.857	5.993	1174854	1546794	323.159	389.855
29)	L6 AR-1254-4	7.141	6.219	803626	675700	295.375	252.017
30)	L6 AR-1254-5	7.557	6.633	2461795	2112922	858.929	583.892 #
31)	L7 AR-1260-1	7.018	6.121	1213719	1168795	562.039	530.502
32)	L7 AR-1260-2	7.274	6.307	1869807	1688437	713.970	552.938m
33)	L7 AR-1260-3	7.631	6.459	1095882	1064844	547.944	427.300m
34)	L7 AR-1260-4	7.854	6.927	1387630	802655	600.029	388.983 #
35)	L7 AR-1260-5	8.164	7.168	1774179	1711295	418.210	340.741m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
Data File : P0056105.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 17:40
Operator : SM/SJ
Sample : K2766-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

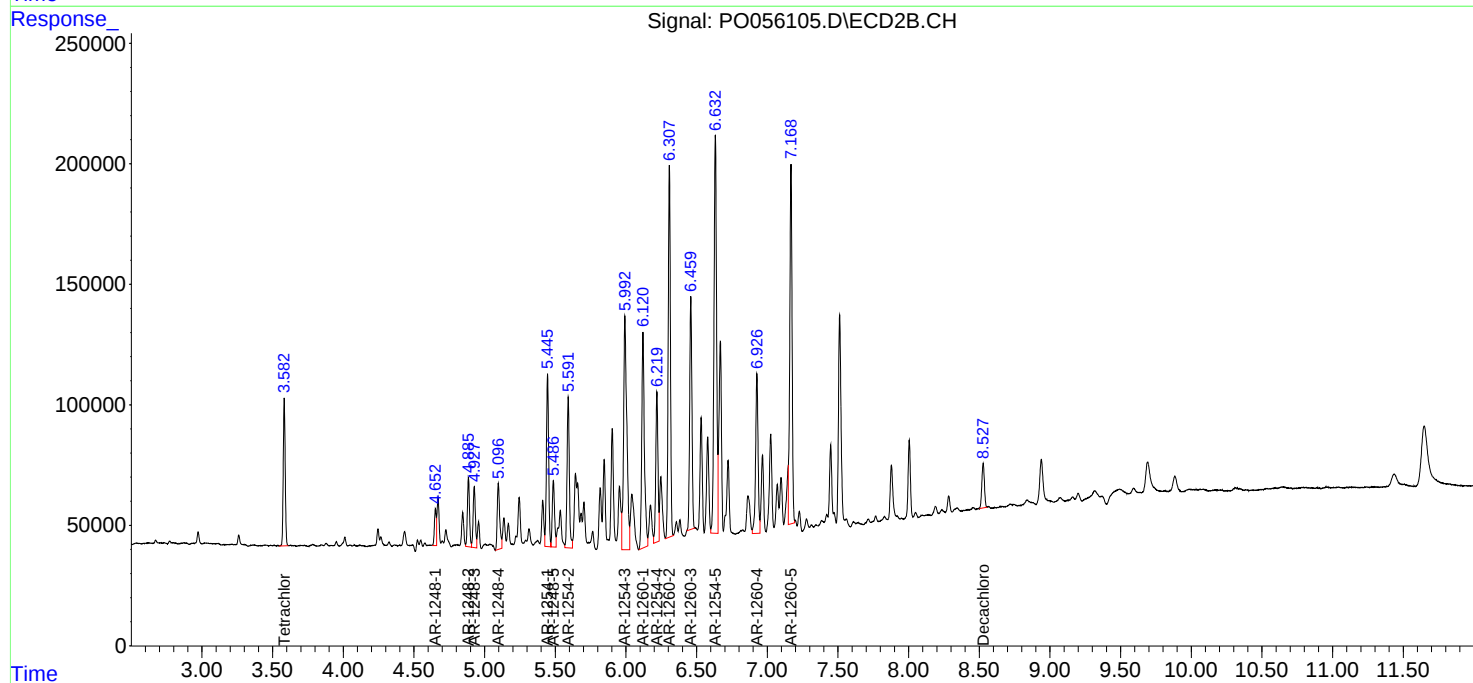
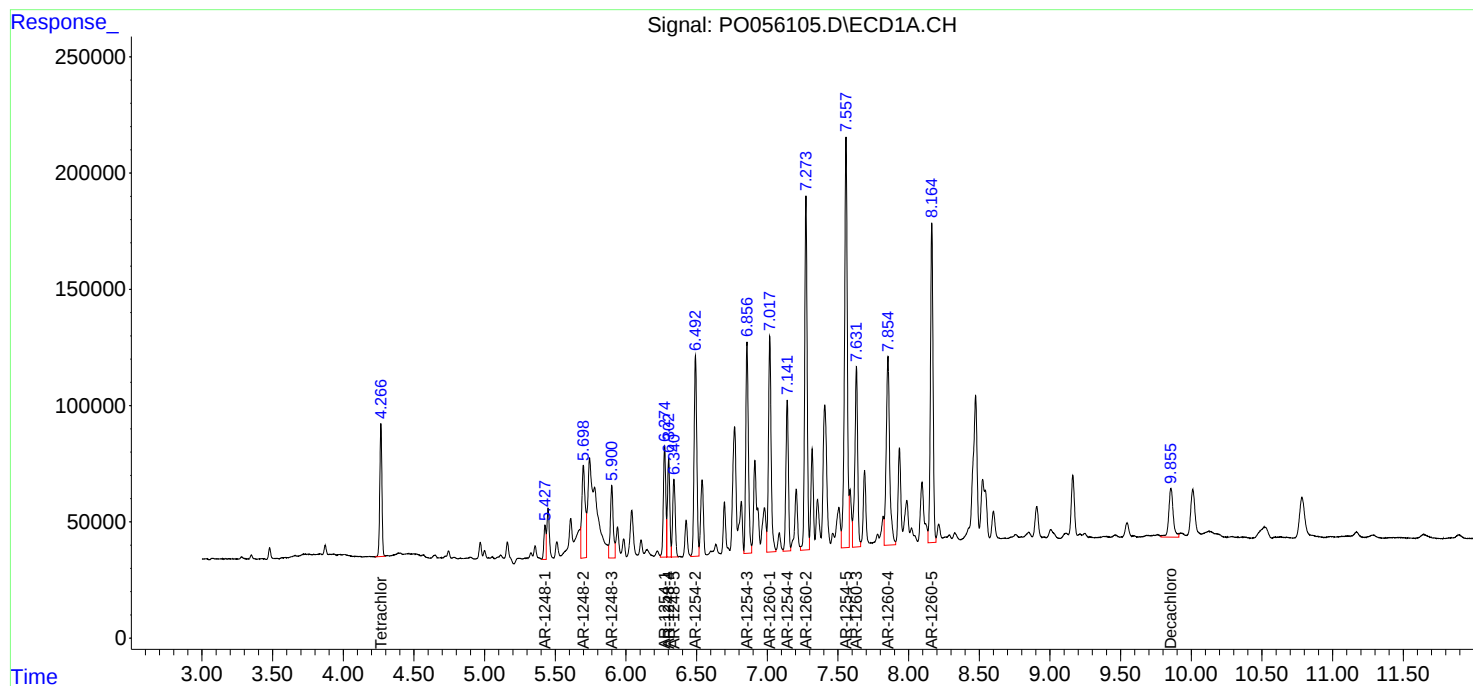
Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

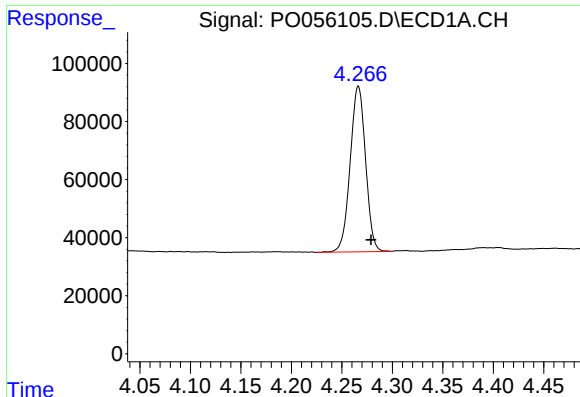
Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:51:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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





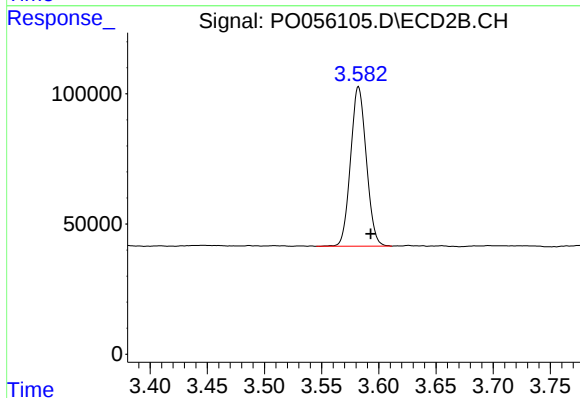
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: -0.013 min
Response: 604512
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

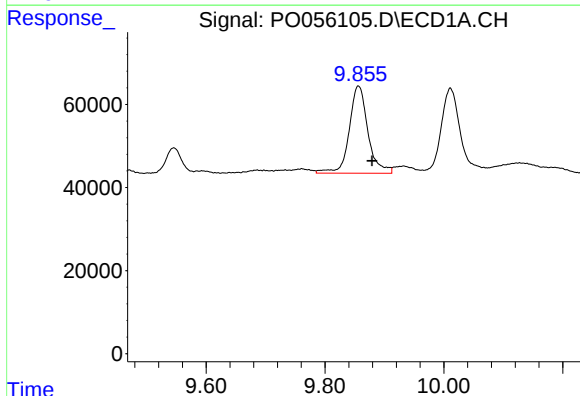
Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM



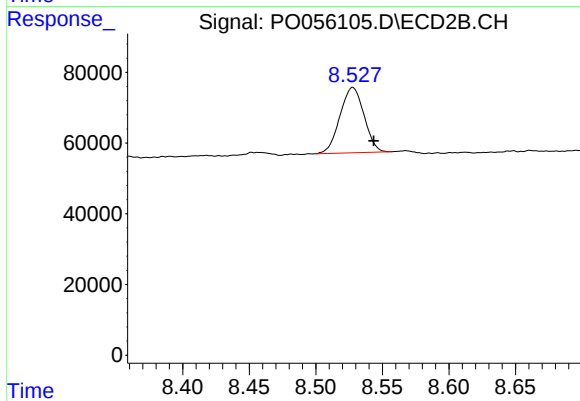
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.011 min
Response: 586889
Conc: 20.78 ng/ml



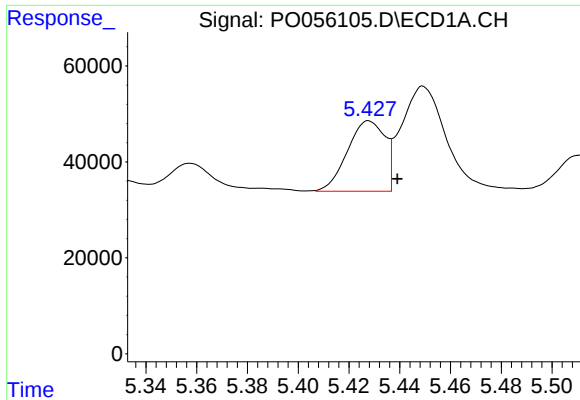
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: -0.023 min
Response: 458555
Conc: 12.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.528 min
Delta R.T.: -0.016 min
Response: 232658
Conc: 8.60 ng/ml



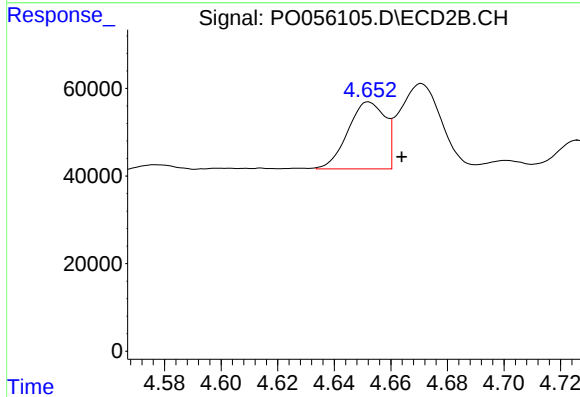
#21 AR-1248-1

R.T.: 5.427 min
Delta R.T.: -0.012 min
Response: 150466
Conc: 166.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

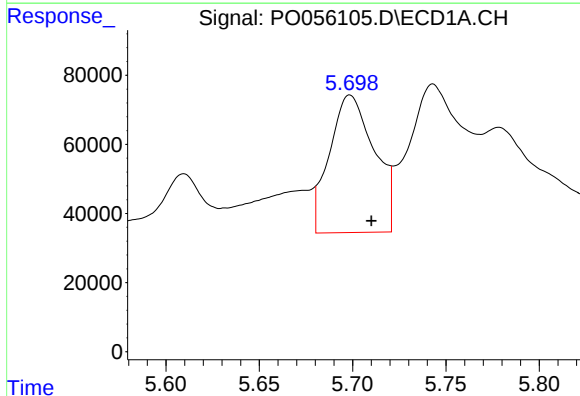
Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM



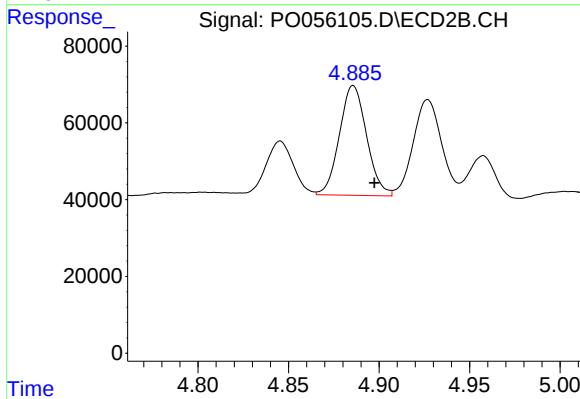
#21 AR-1248-1

R.T.: 4.652 min
Delta R.T.: -0.012 min
Response: 147683
Conc: 176.12 ng/ml m



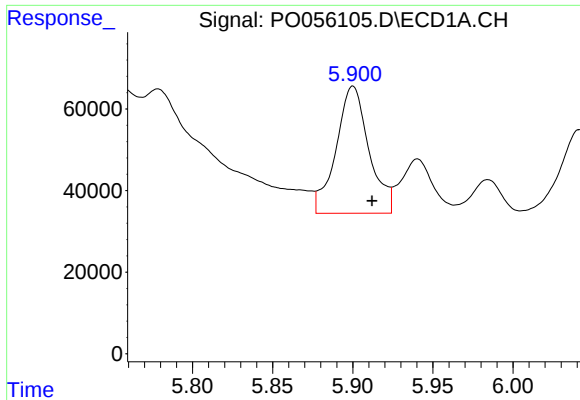
#22 AR-1248-2

R.T.: 5.698 min
Delta R.T.: -0.012 min
Response: 663692
Conc: 497.66 ng/ml m



#22 AR-1248-2

R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 298889
Conc: 272.02 ng/ml



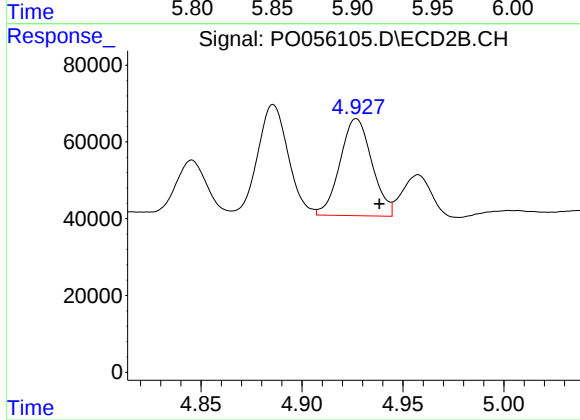
#23 AR-1248-3

R.T.: 5.900 min
Delta R.T.: -0.012 min
Response: 445714
Conc: 301.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

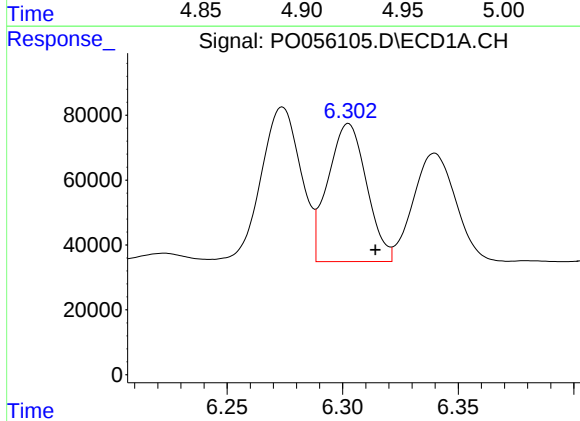
Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM



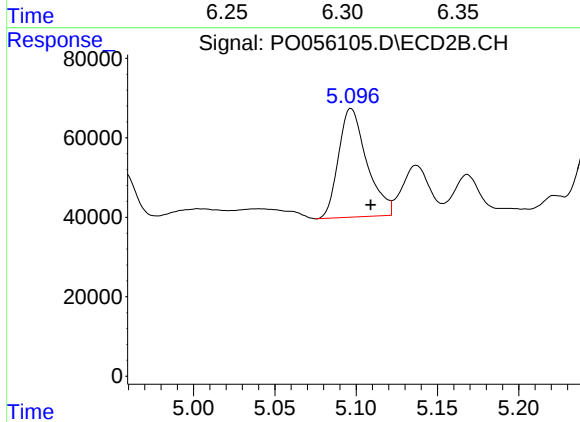
#23 AR-1248-3

R.T.: 4.927 min
Delta R.T.: -0.011 min
Response: 278524
Conc: 245.36 ng/ml



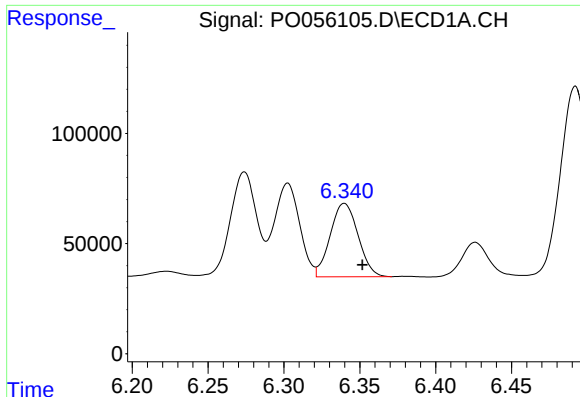
#24 AR-1248-4

R.T.: 6.303 min
Delta R.T.: -0.012 min
Response: 494035
Conc: 283.32 ng/ml



#24 AR-1248-4

R.T.: 5.097 min
Delta R.T.: -0.012 min
Response: 332034
Conc: 236.46 ng/ml



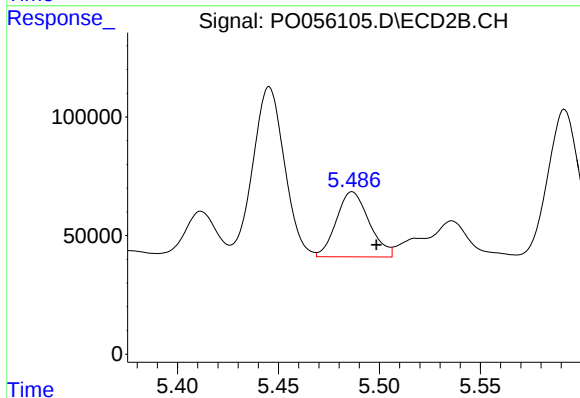
#25 AR-1248-5

R.T.: 6.340 min
Delta R.T.: -0.012 min
Response: 426274
Conc: 255.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

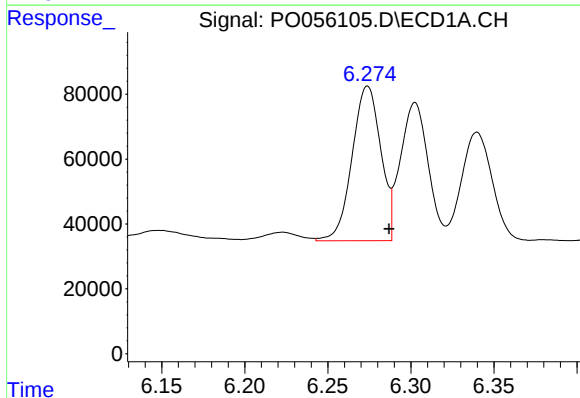
Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM



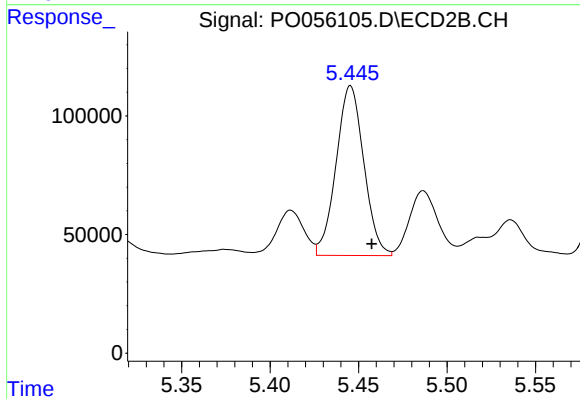
#25 AR-1248-5

R.T.: 5.487 min
Delta R.T.: -0.012 min
Response: 310437
Conc: 207.27 ng/ml



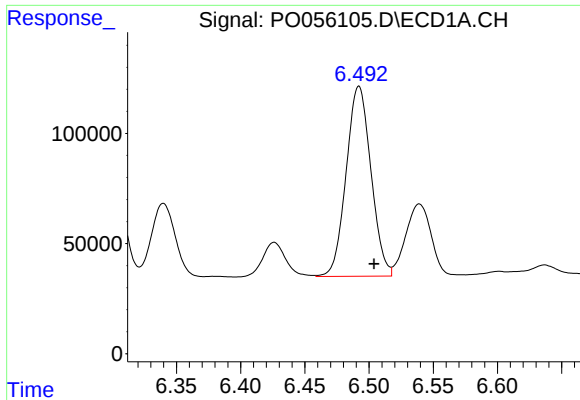
#26 AR-1254-1

R.T.: 6.274 min
Delta R.T.: -0.013 min
Response: 573122
Conc: 272.94 ng/ml



#26 AR-1254-1

R.T.: 5.445 min
Delta R.T.: -0.012 min
Response: 779493
Conc: 291.26 ng/ml



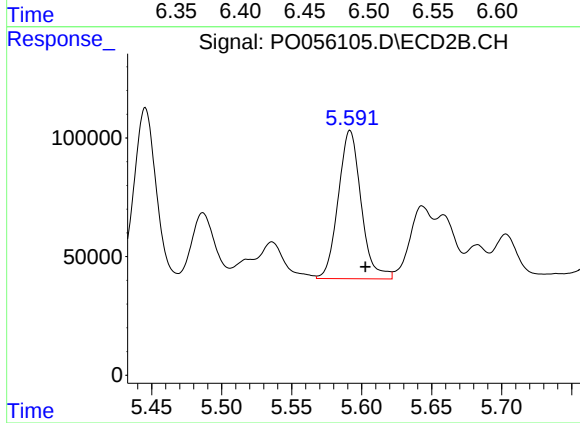
#27 AR-1254-2

R.T.: 6.492 min
Delta R.T.: -0.012 min
Response: 1158363
Conc: 349.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

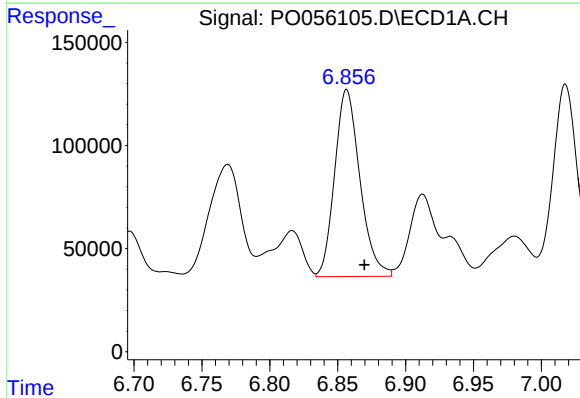
Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM



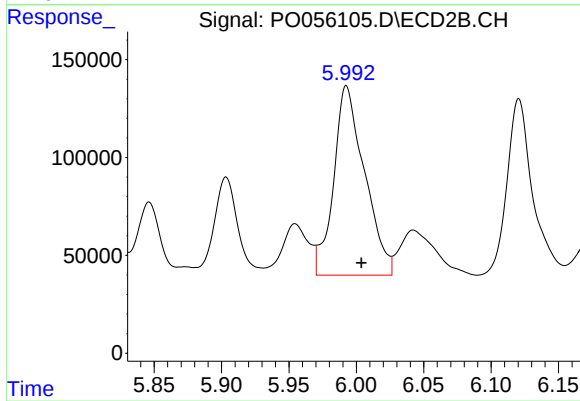
#27 AR-1254-2

R.T.: 5.592 min
Delta R.T.: -0.011 min
Response: 711335
Conc: 291.21 ng/ml



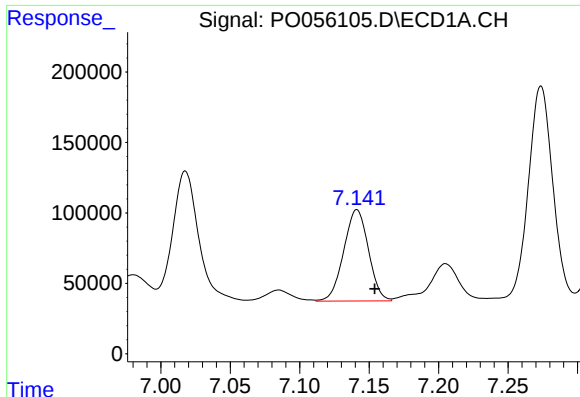
#28 AR-1254-3

R.T.: 6.857 min
Delta R.T.: -0.013 min
Response: 1174854
Conc: 323.16 ng/ml



#28 AR-1254-3

R.T.: 5.993 min
Delta R.T.: -0.011 min
Response: 1546794
Conc: 389.86 ng/ml



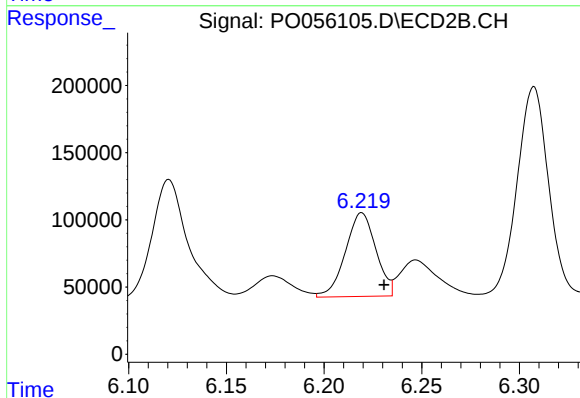
#29 AR-1254-4

R.T.: 7.141 min
Delta R.T.: -0.013 min
Response: 803626
Conc: 295.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

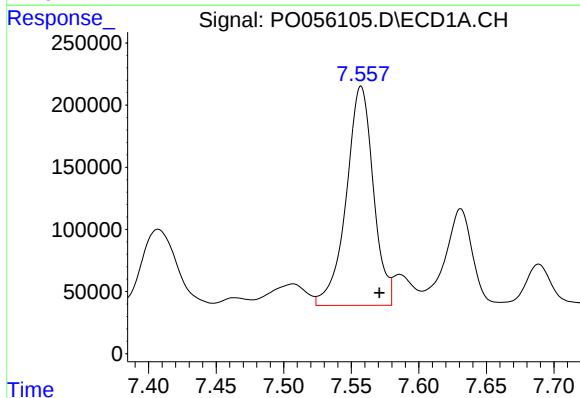
Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM



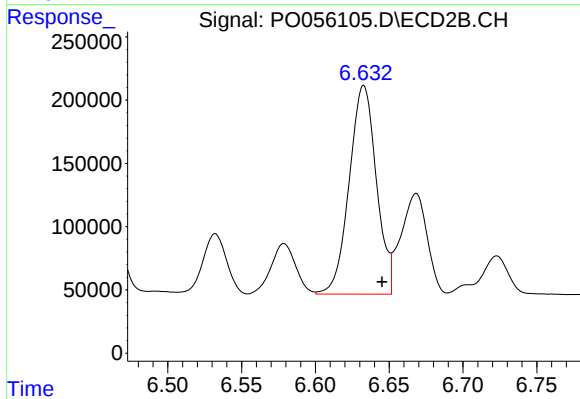
#29 AR-1254-4

R.T.: 6.219 min
Delta R.T.: -0.011 min
Response: 675700
Conc: 252.02 ng/ml



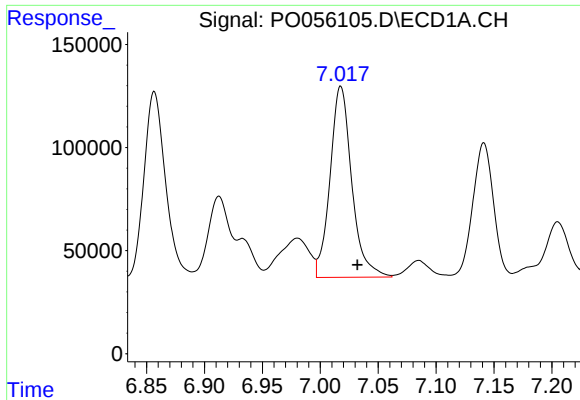
#30 AR-1254-5

R.T.: 7.557 min
Delta R.T.: -0.014 min
Response: 2461795
Conc: 858.93 ng/ml



#30 AR-1254-5

R.T.: 6.633 min
Delta R.T.: -0.012 min
Response: 2112922
Conc: 583.89 ng/ml



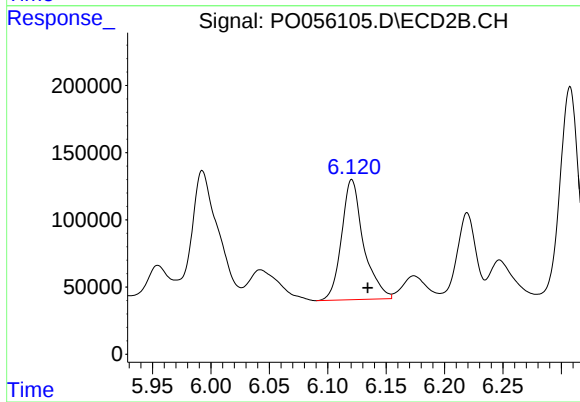
#31 AR-1260-1

R.T.: 7.018 min
Delta R.T.: -0.015 min
Response: 1213719
Conc: 562.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

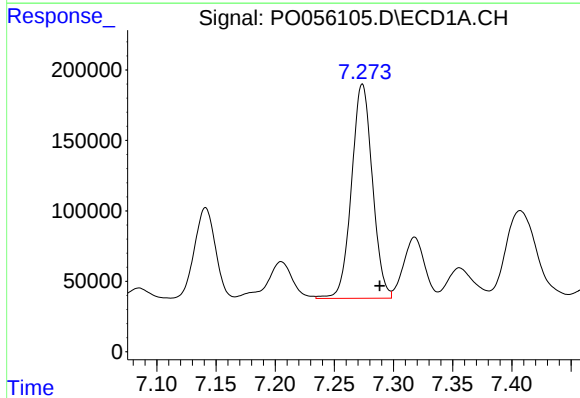
Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM



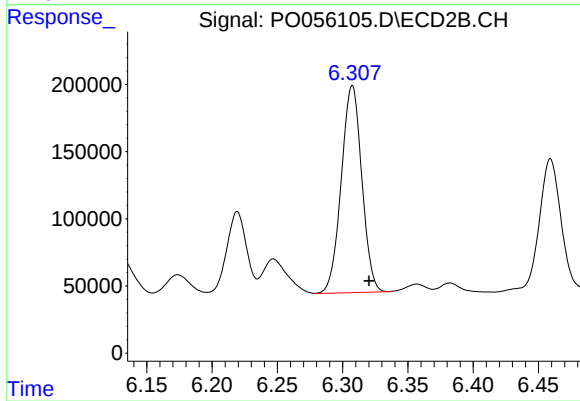
#31 AR-1260-1

R.T.: 6.121 min
Delta R.T.: -0.014 min
Response: 1168795
Conc: 530.50 ng/ml



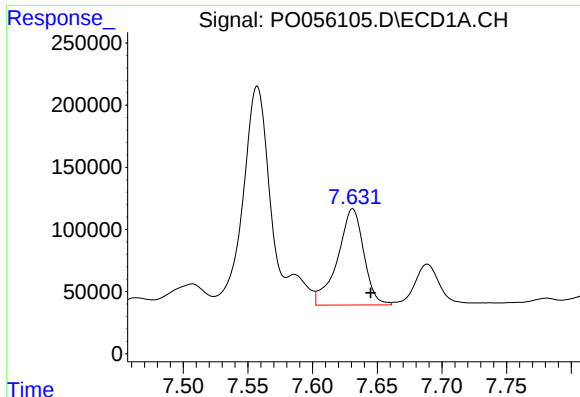
#32 AR-1260-2

R.T.: 7.274 min
Delta R.T.: -0.015 min
Response: 1869807
Conc: 713.97 ng/ml



#32 AR-1260-2

R.T.: 6.307 min
Delta R.T.: -0.013 min
Response: 1688437
Conc: 552.94 ng/ml m



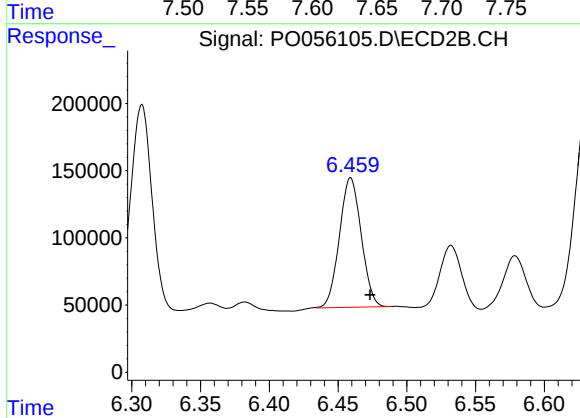
#33 AR-1260-3

R.T.: 7.631 min
Delta R.T.: -0.014 min
Response: 1095882
Conc: 547.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

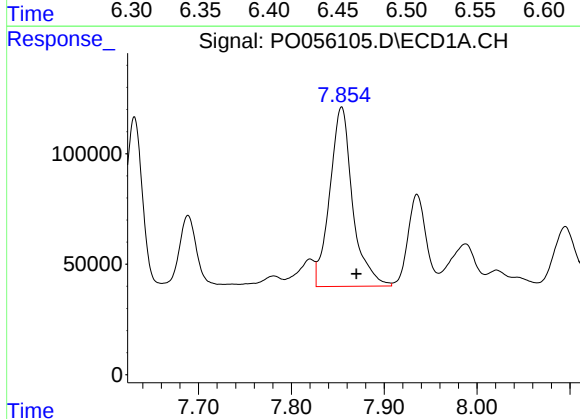
Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM



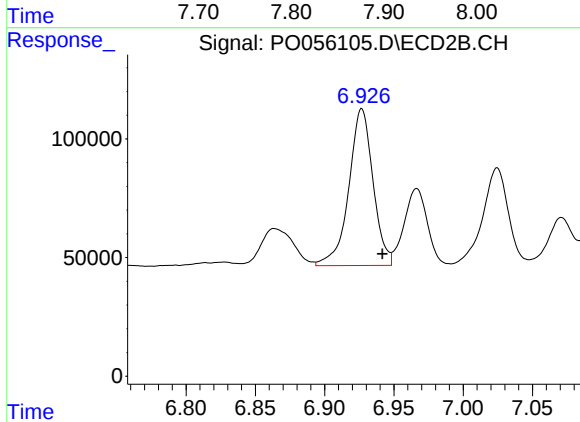
#33 AR-1260-3

R.T.: 6.459 min
Delta R.T.: -0.015 min
Response: 1064844
Conc: 427.30 ng/ml m



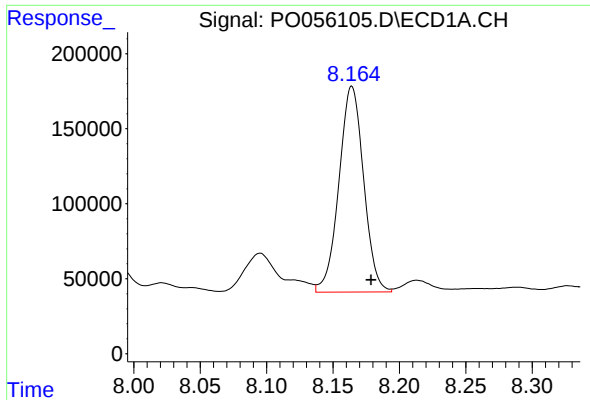
#34 AR-1260-4

R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 1387630
Conc: 600.03 ng/ml



#34 AR-1260-4

R.T.: 6.927 min
Delta R.T.: -0.015 min
Response: 802655
Conc: 388.98 ng/ml



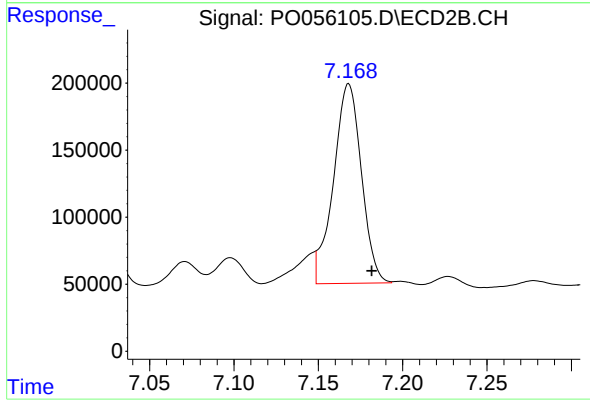
#35 AR-1260-5

R.T.: 8.164 min
Delta R.T.: -0.014 min
Response: 1774179
Conc: 418.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS007-0206-01

Manual Integrations
APPROVED

Ankita
5/15/2019 8:51:02 AM



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 1711295
Conc: 340.74 ng/ml m