

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051219\
 Data File : P0056154.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2019 15:06
 Operator : SM/SJ
 Sample : PB119646BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB119646BS

Manual Integrations
 APPROVED

Ankita
 5/15/2019 12:27:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 22:21:55 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...	4.264	3.581	735494	654996	24.577	23.191
2) SA Decachlor...	9.852	8.525	896379	667435	23.957	24.680
Target Compounds						
3) L1 AR-1016-1	5.425	4.650	199204	176761	140.174m	131.527m
4) L1 AR-1016-2	5.447	4.669	288570	236811	145.826	129.692
5) L1 AR-1016-3	5.508	4.843	180331	127629	140.692	127.358
6) L1 AR-1016-4	5.607	4.883	145172	102083	138.890	125.466
7) L1 AR-1016-5	5.898	5.094	151174	149608	134.196	135.901m
31) L7 AR-1260-1	7.015	6.118	307097	279153	142.208m	126.704
32) L7 AR-1260-2	7.271	6.300	371189	678233	141.736m	222.111m#
33) L7 AR-1260-3	7.627	6.456	226410	306956	113.206m	123.175m
34) L7 AR-1260-4	7.853	6.924	275456	223701	119.111	108.410
35) L7 AR-1260-5	8.162	7.166	529043	525935	124.706	104.721

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051219\
Data File : PO056154.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2019 15:06
Operator : SM/SJ
Sample : PB119646BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

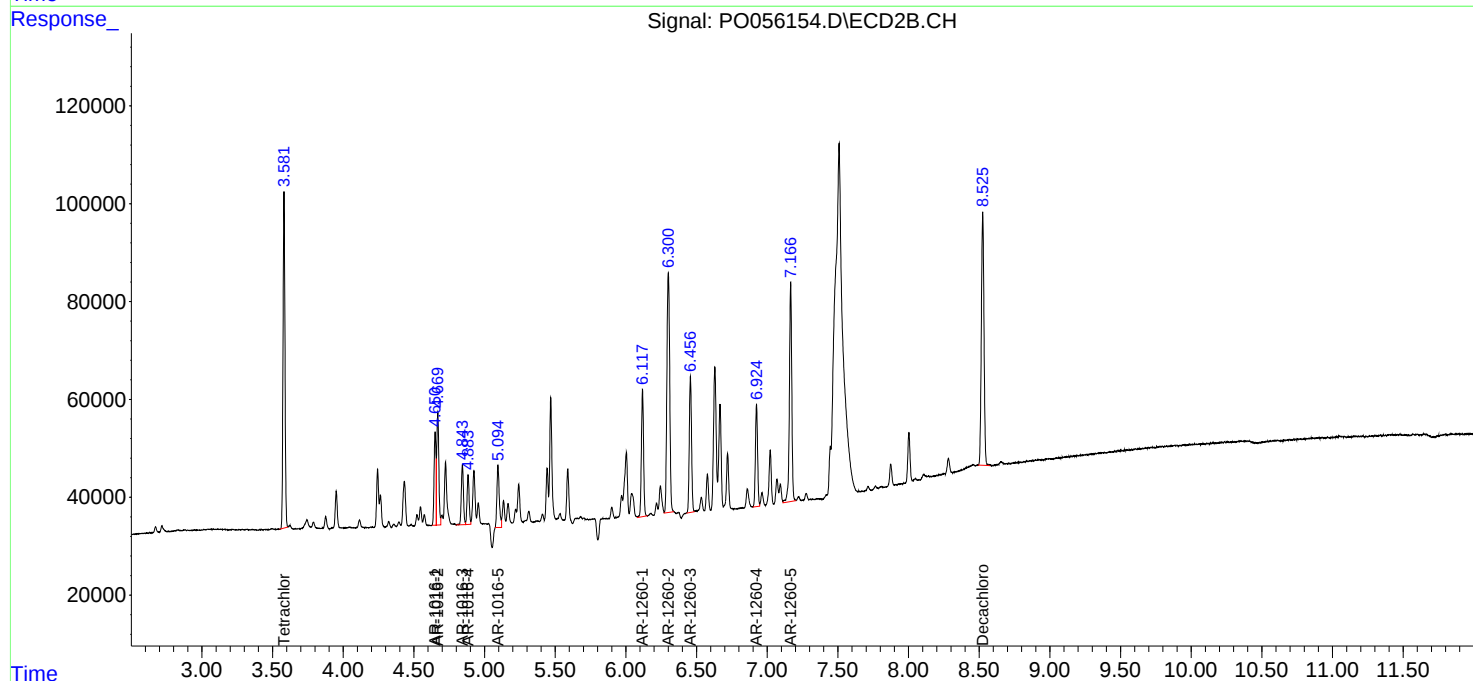
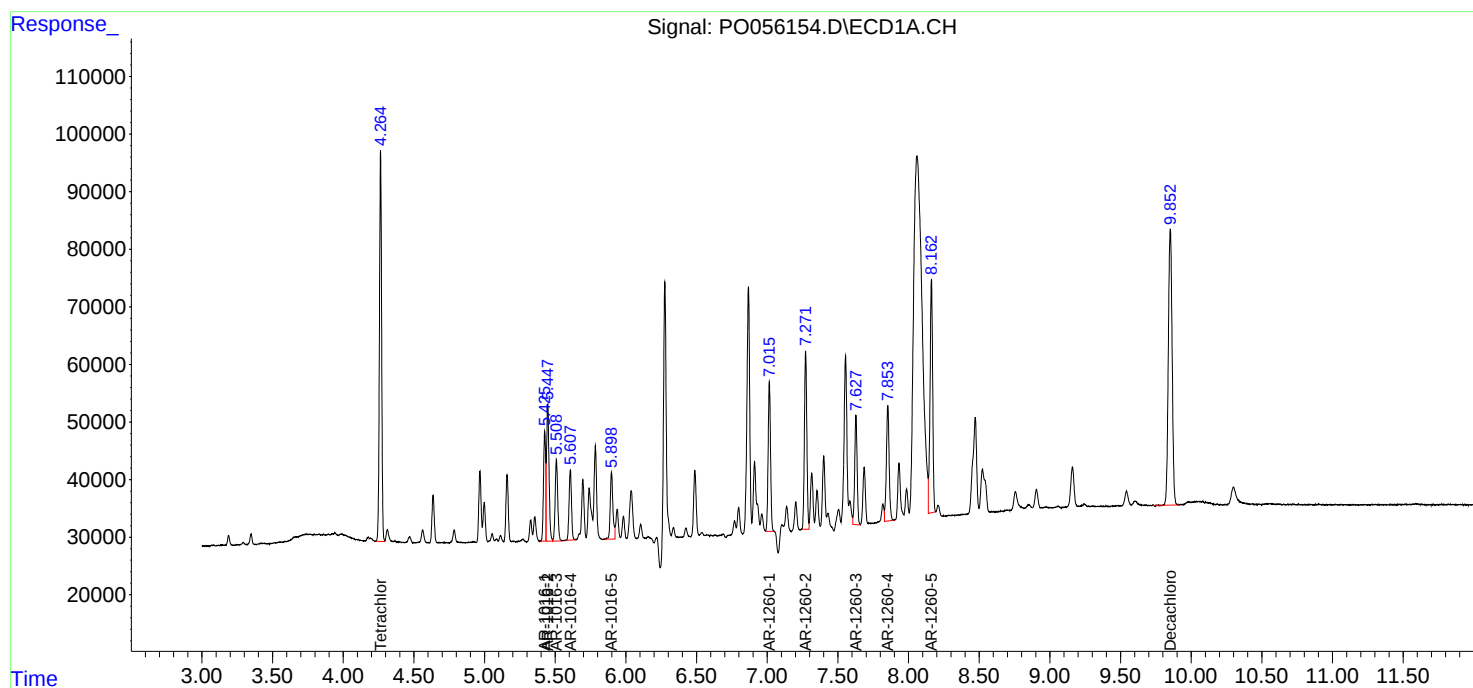
Instrument :
ECD_O
ClientSampled :
PB119646BS

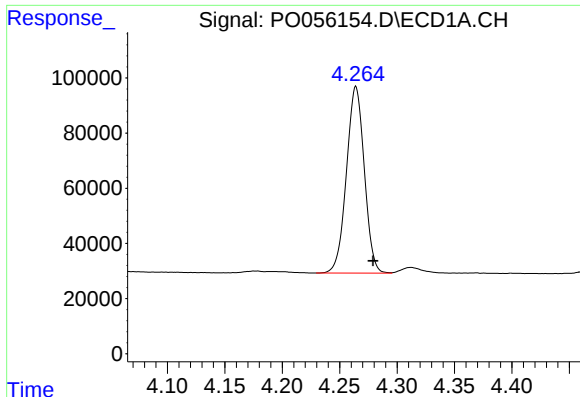
Manual Integrations
APPROVED

Ankita
5/15/2019 12:27:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 22:21:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.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





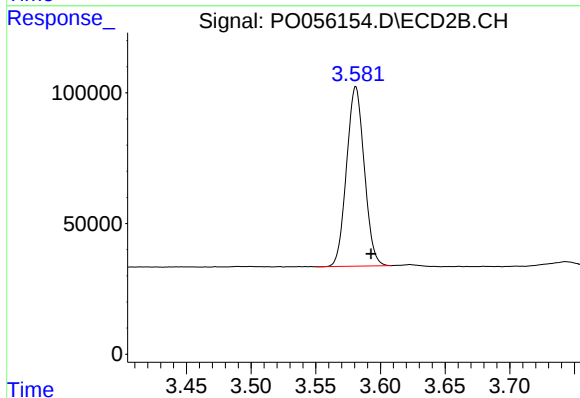
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.015 min
Response: 735494
Conc: 24.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119646BS

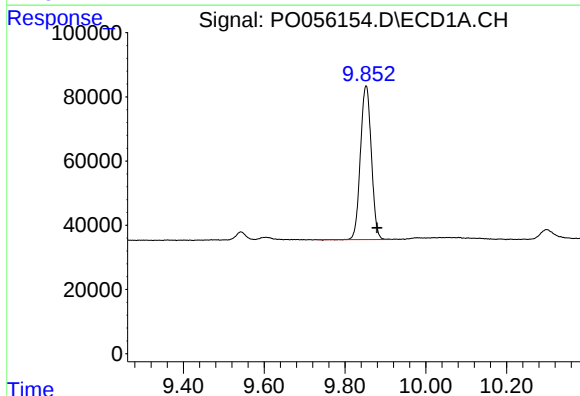
Manual Integrations
APPROVED

Ankita
5/15/2019 12:27:43 PM



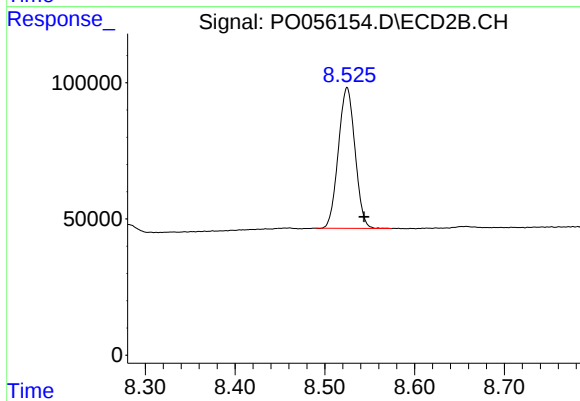
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: -0.012 min
Response: 654996
Conc: 23.19 ng/ml



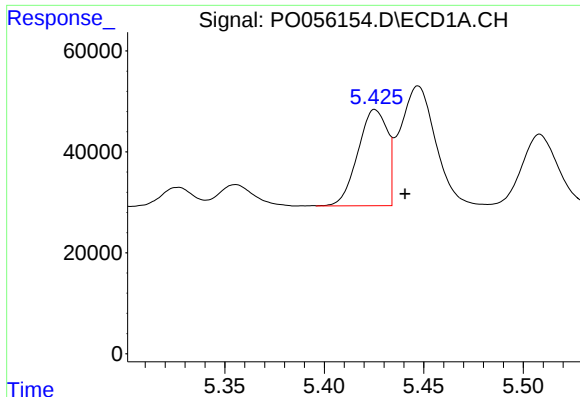
#2 Decachlorobiphenyl

R.T.: 9.852 min
Delta R.T.: -0.027 min
Response: 896379
Conc: 23.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.525 min
Delta R.T.: -0.019 min
Response: 667435
Conc: 24.68 ng/ml



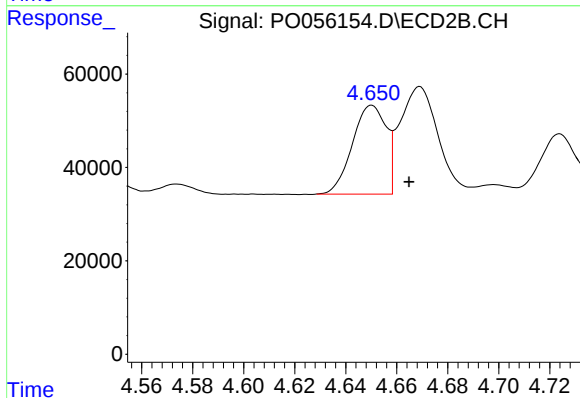
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: -0.016 min
Response: 199204
Conc: 140.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB119646BS

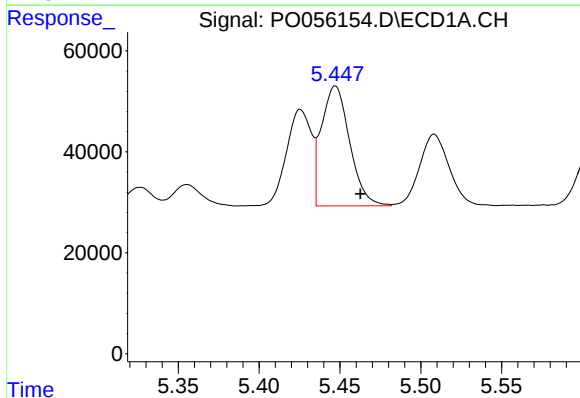
Manual Integrations
APPROVED

Ankita
5/15/2019 12:27:43 PM



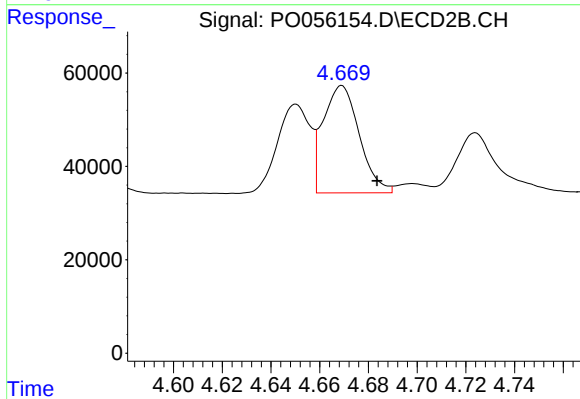
#3 AR-1016-1

R.T.: 4.650 min
Delta R.T.: -0.015 min
Response: 176761
Conc: 131.53 ng/ml m



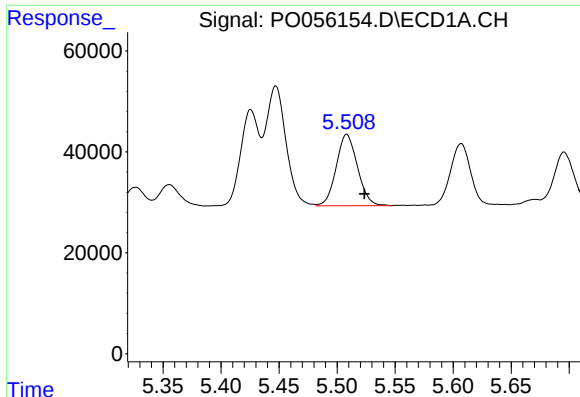
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: -0.015 min
Response: 288570
Conc: 145.83 ng/ml



#4 AR-1016-2

R.T.: 4.669 min
Delta R.T.: -0.015 min
Response: 236811
Conc: 129.69 ng/ml



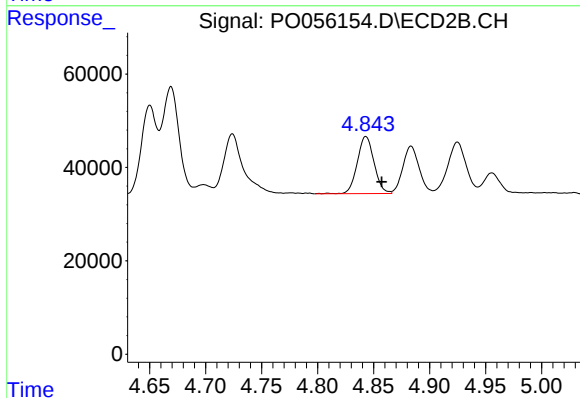
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.015 min
Response: 180331
Conc: 140.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119646BS

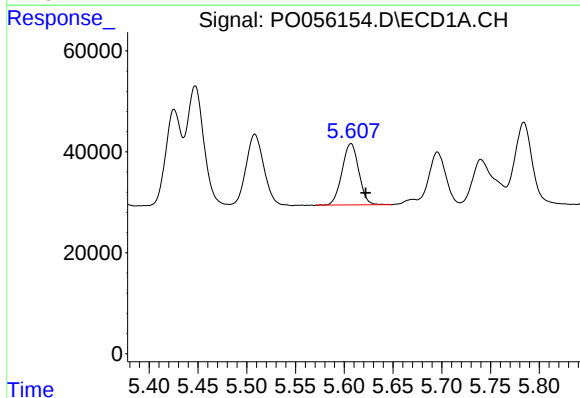
Manual Integrations
APPROVED

Ankita
5/15/2019 12:27:43 PM



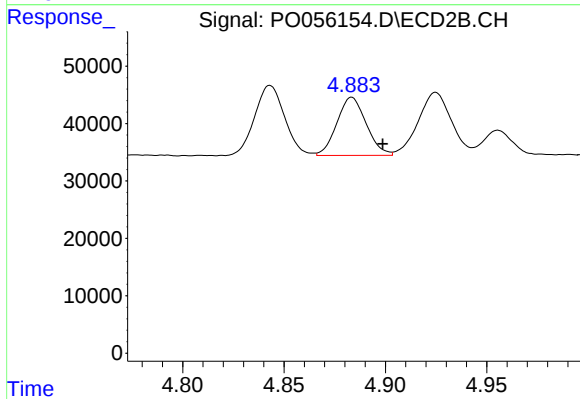
#5 AR-1016-3

R.T.: 4.843 min
Delta R.T.: -0.014 min
Response: 127629
Conc: 127.36 ng/ml



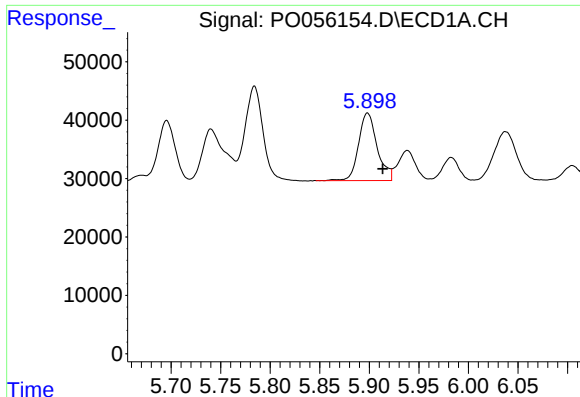
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.015 min
Response: 145172
Conc: 138.89 ng/ml



#6 AR-1016-4

R.T.: 4.883 min
Delta R.T.: -0.015 min
Response: 102083
Conc: 125.47 ng/ml



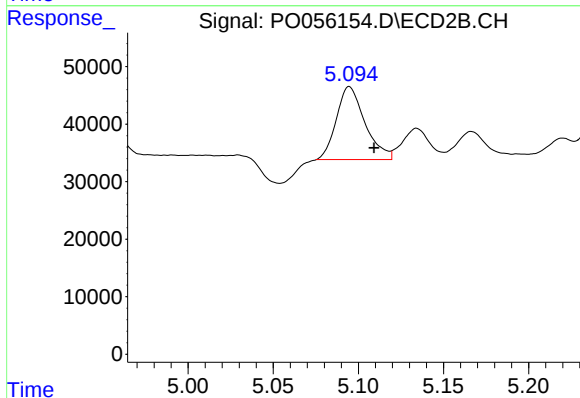
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.015 min
Response: 151174
Conc: 134.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119646BS

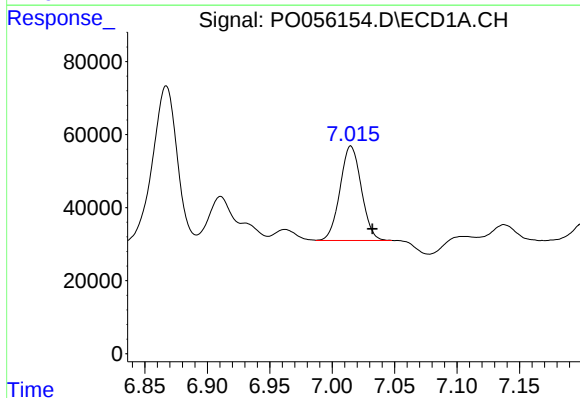
Manual Integrations
APPROVED

Ankita
5/15/2019 12:27:43 PM



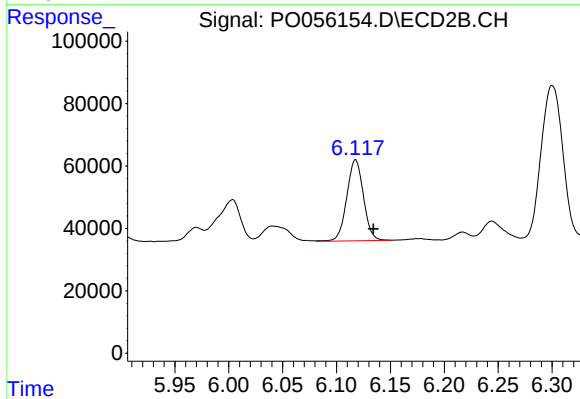
#7 AR-1016-5

R.T.: 5.094 min
Delta R.T.: -0.015 min
Response: 149608
Conc: 135.90 ng/ml m



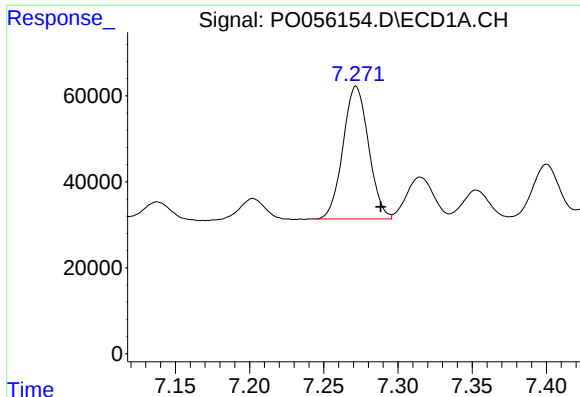
#31 AR-1260-1

R.T.: 7.015 min
Delta R.T.: -0.018 min
Response: 307097
Conc: 142.21 ng/ml m



#31 AR-1260-1

R.T.: 6.118 min
Delta R.T.: -0.016 min
Response: 279153
Conc: 126.70 ng/ml



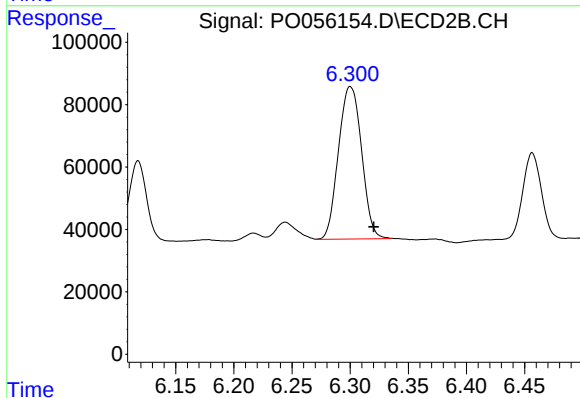
#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: -0.017 min
Response: 371189
Conc: 141.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB119646BS

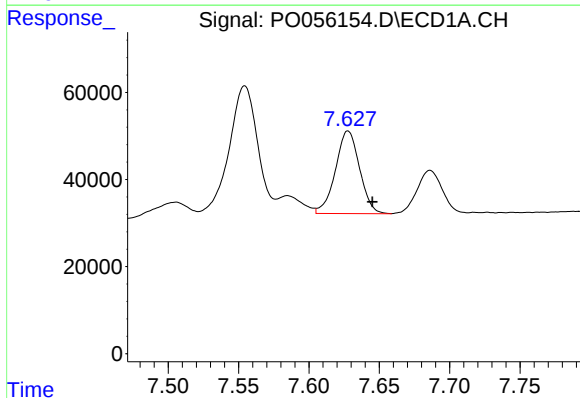
Manual Integrations
APPROVED

Ankita
5/15/2019 12:27:43 PM



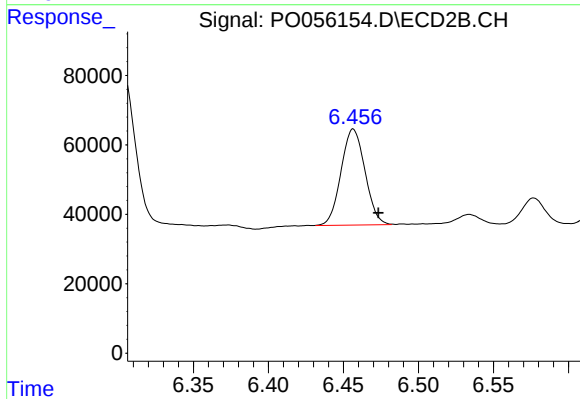
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: -0.021 min
Response: 678233
Conc: 222.11 ng/ml m



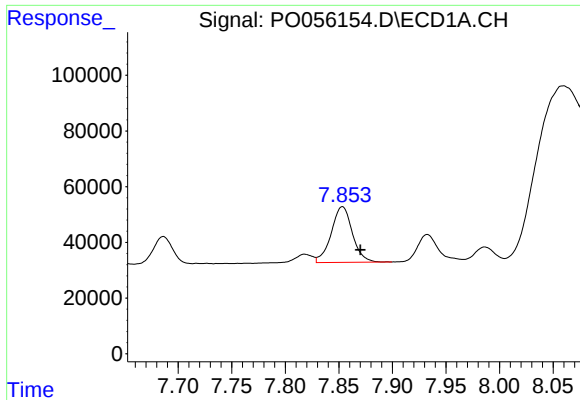
#33 AR-1260-3

R.T.: 7.627 min
Delta R.T.: -0.018 min
Response: 226410
Conc: 113.21 ng/ml m



#33 AR-1260-3

R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 306956
Conc: 123.18 ng/ml m



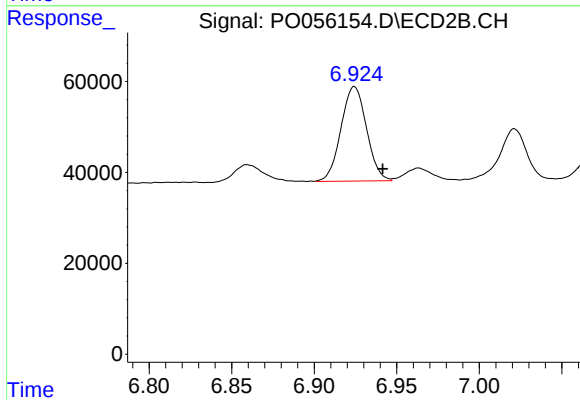
#34 AR-1260-4

R.T.: 7.853 min
Delta R.T.: -0.017 min
Response: 275456
Conc: 119.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119646BS

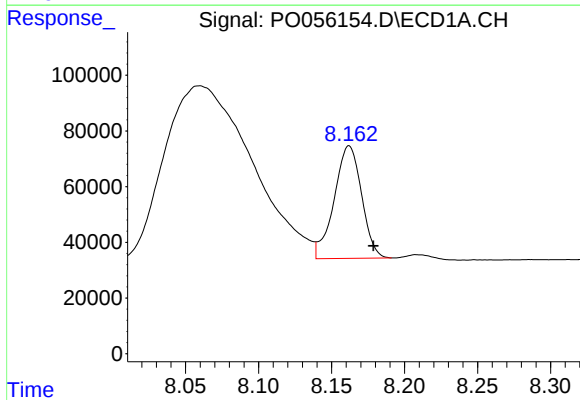
Manual Integrations
APPROVED

Ankita
5/15/2019 12:27:43 PM



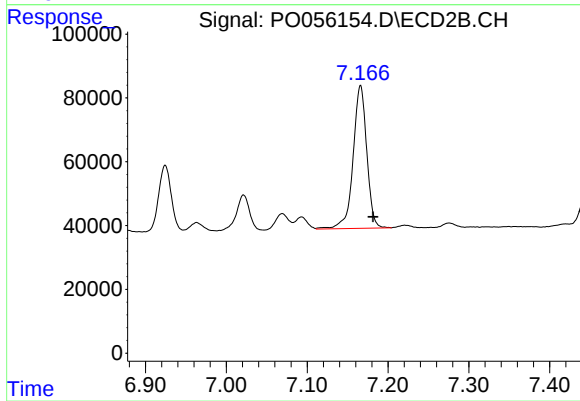
#34 AR-1260-4

R.T.: 6.924 min
Delta R.T.: -0.017 min
Response: 223701
Conc: 108.41 ng/ml



#35 AR-1260-5

R.T.: 8.162 min
Delta R.T.: -0.017 min
Response: 529043
Conc: 124.71 ng/ml



#35 AR-1260-5

R.T.: 7.166 min
Delta R.T.: -0.016 min
Response: 525935
Conc: 104.72 ng/ml