

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112019\
 Data File : P0063943.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2019 23:03
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 11/21/2019 1:36:50 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:16:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.315	3.567	1705380	1303463	55.777	58.685
2) SA Decachlor...	9.938	8.534	1791042	1530176	44.077	52.319
Target Compounds						
3) L1 AR-1016-1	5.476	4.644	738930	578110	532.060	564.134
4) L1 AR-1016-2	5.498	4.663	1083761	791448	552.169	580.897
5) L1 AR-1016-3	5.560	4.837	675435	426522	540.707	572.802
6) L1 AR-1016-4	5.657	4.878	557685	352451	542.224	565.725
7) L1 AR-1016-5	5.950	5.090	584685	473139	549.474	595.724m
31) L7 AR-1260-1	7.069	6.118	1014193	911008	502.547	580.109
32) L7 AR-1260-2	7.326	6.303	1213355	1117722	481.607	568.201
33) L7 AR-1260-3	7.683	6.458	935120	997029	461.523	559.033
34) L7 AR-1260-4	7.907	6.928	1062196	802334	446.024	509.593
35) L7 AR-1260-5	8.218	7.168	1922633	1857122	409.568	479.017

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112019\
Data File : PO063943.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2019 23:03
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

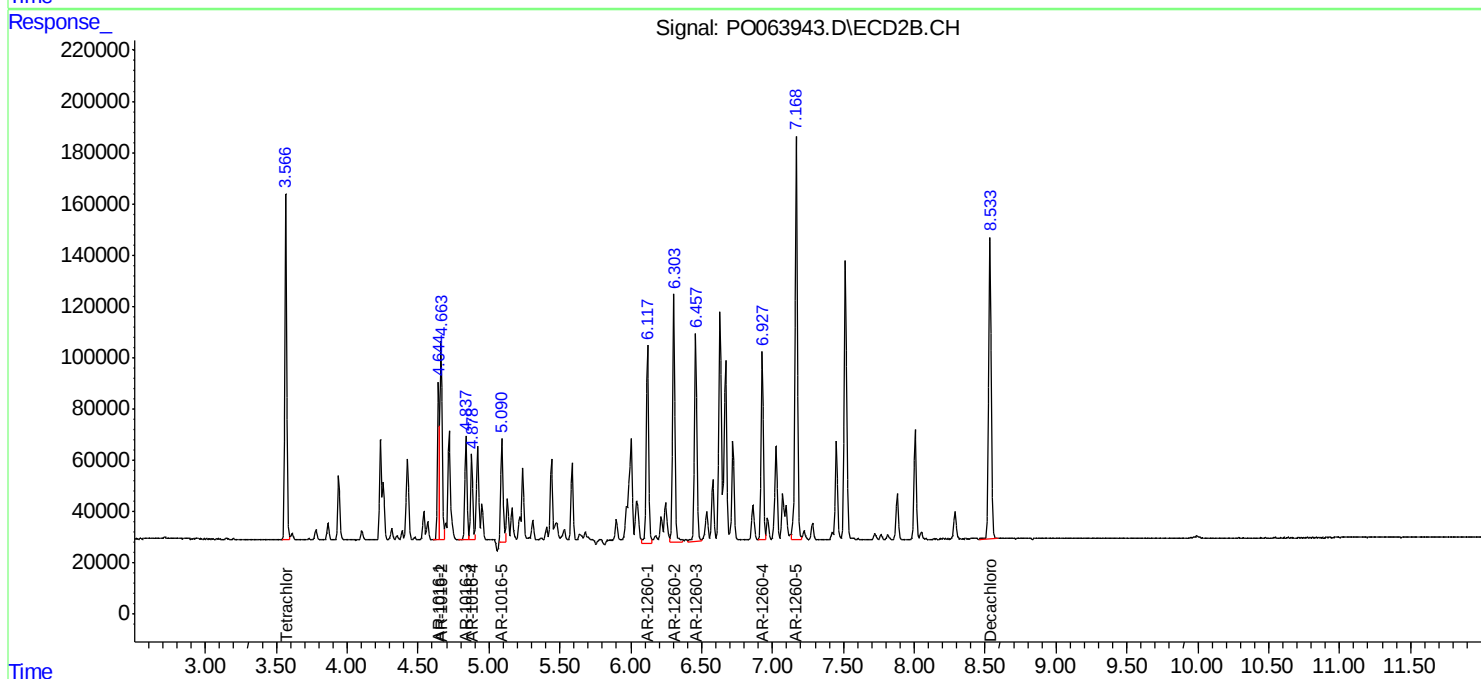
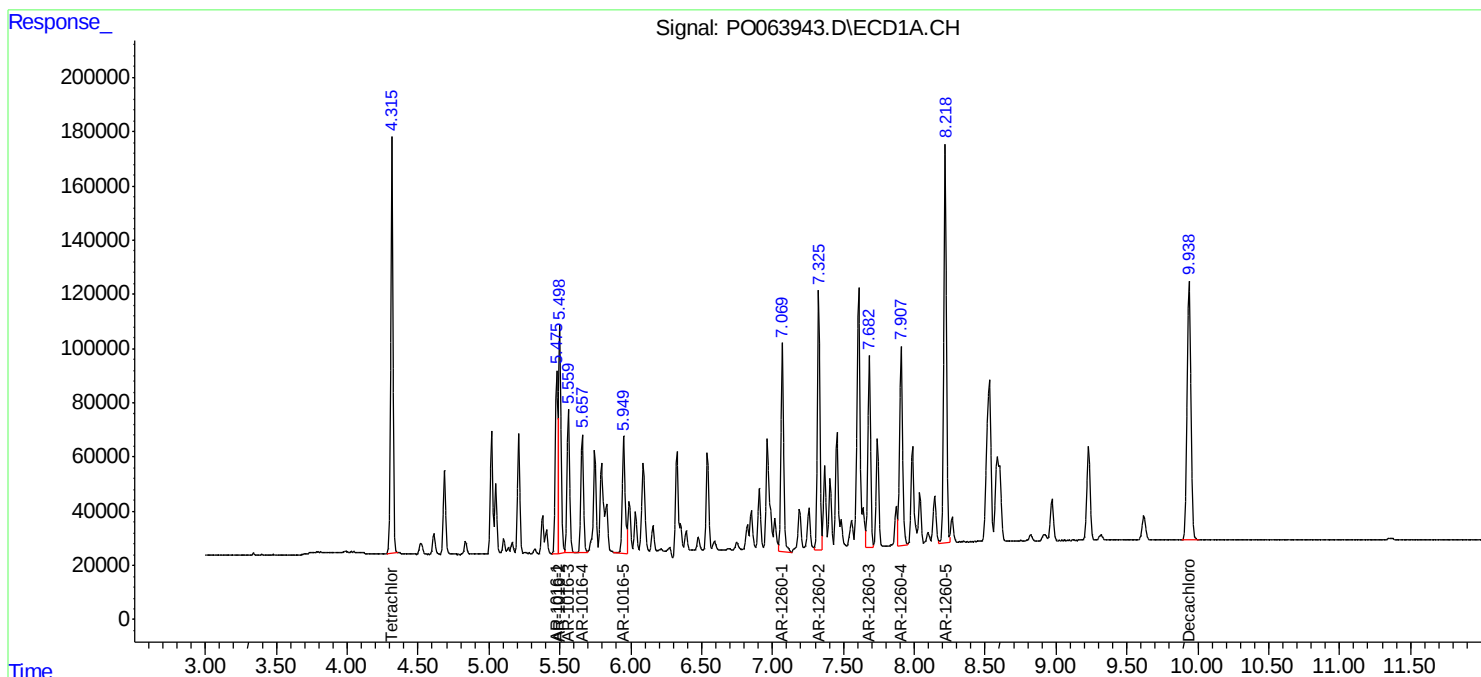
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

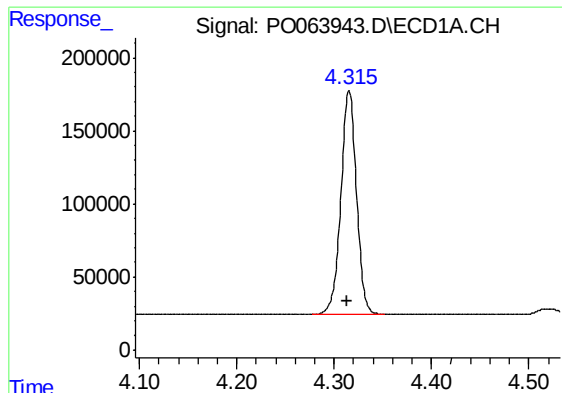
Manual Integrations
APPROVED

Ankita
11/21/2019 1:36:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:16:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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





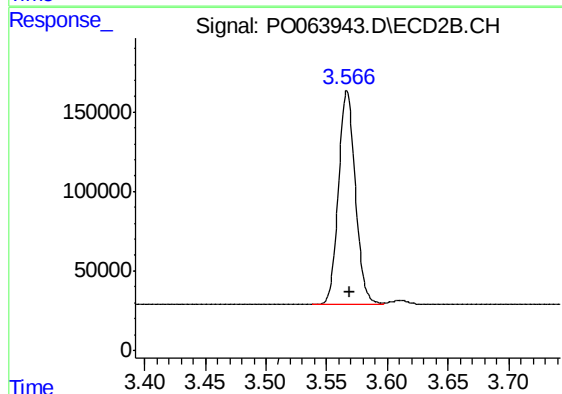
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: 0.001 min
Response: 1705380
Conc: 55.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

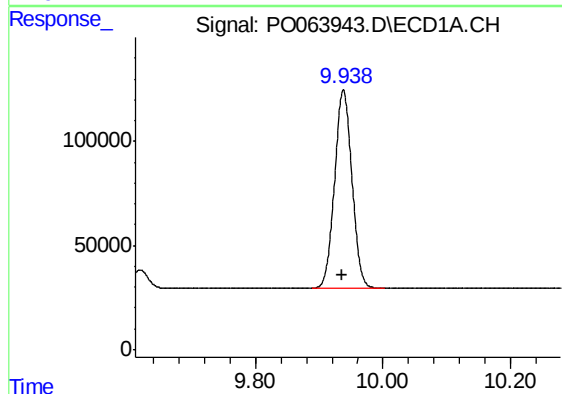
Manual Integrations
APPROVED

Ankita
11/21/2019 1:36:50 PM



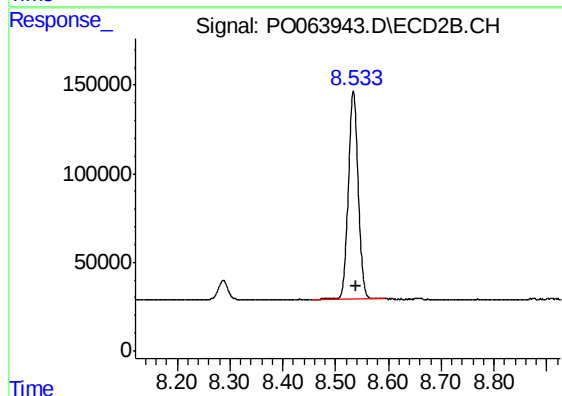
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 1303463
Conc: 58.68 ng/ml



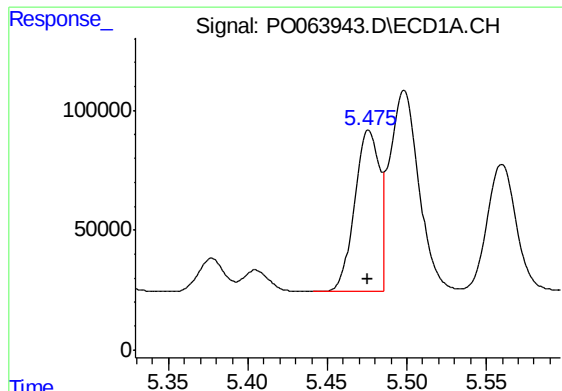
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: 0.002 min
Response: 1791042
Conc: 44.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.534 min
Delta R.T.: -0.006 min
Response: 1530176
Conc: 52.32 ng/ml



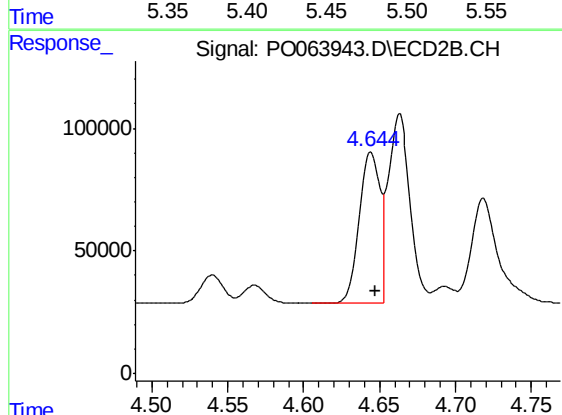
#3 AR-1016-1

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 738930
Conc: 532.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

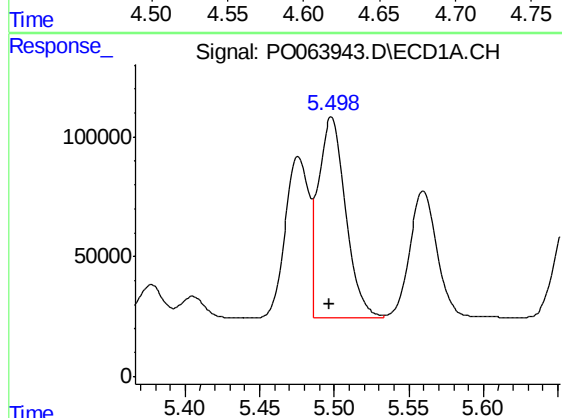
Manual Integrations
APPROVED

Ankita
11/21/2019 1:36:50 PM



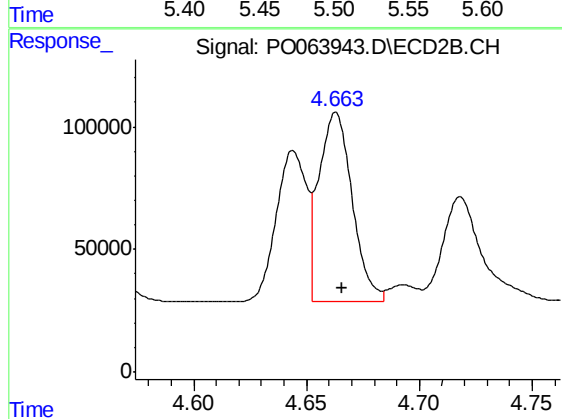
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: -0.003 min
Response: 578110
Conc: 564.13 ng/ml



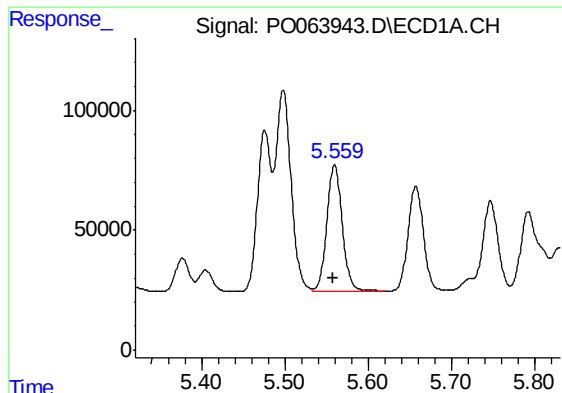
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: 0.002 min
Response: 1083761
Conc: 552.17 ng/ml



#4 AR-1016-2

R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 791448
Conc: 580.90 ng/ml



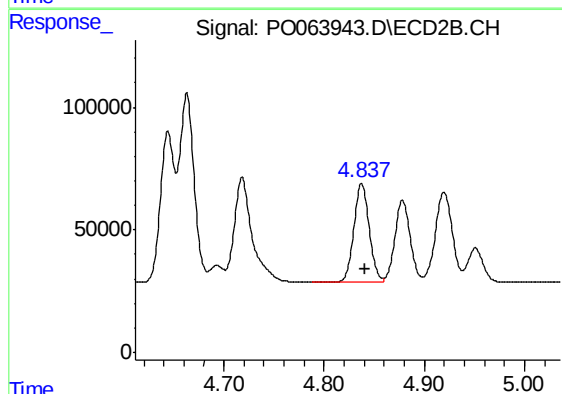
#5 AR-1016-3

R.T.: 5.560 min
Delta R.T.: 0.001 min
Response: 675435
Conc: 540.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

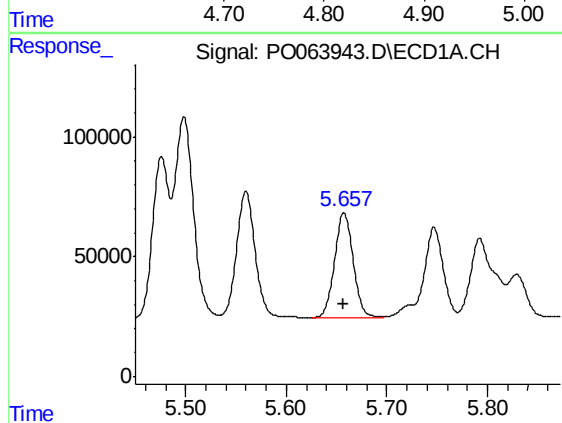
Manual Integrations
APPROVED

Ankita
11/21/2019 1:36:50 PM



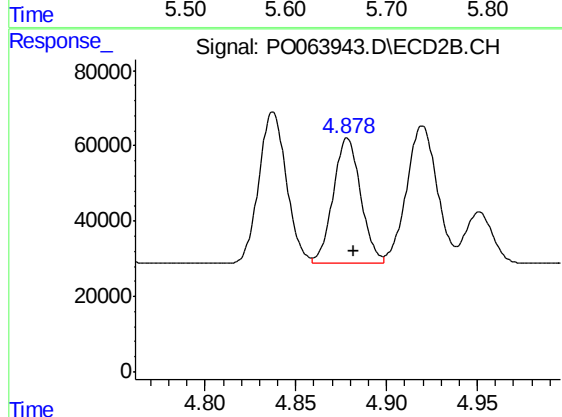
#5 AR-1016-3

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 426522
Conc: 572.80 ng/ml



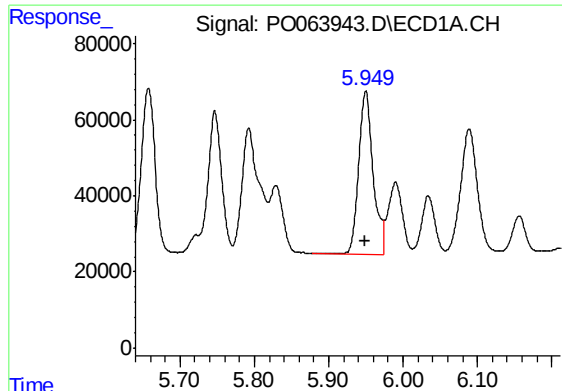
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: 0.001 min
Response: 557685
Conc: 542.22 ng/ml



#6 AR-1016-4

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 352451
Conc: 565.72 ng/ml



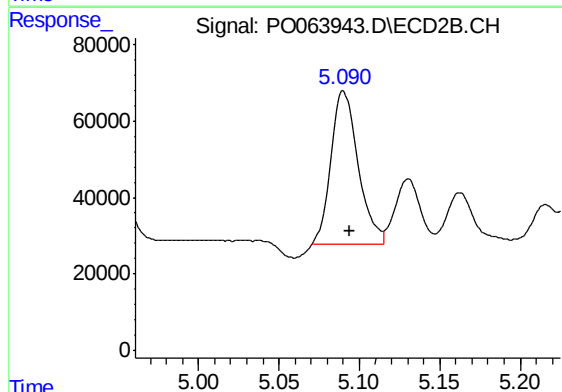
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 584685
Conc: 549.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

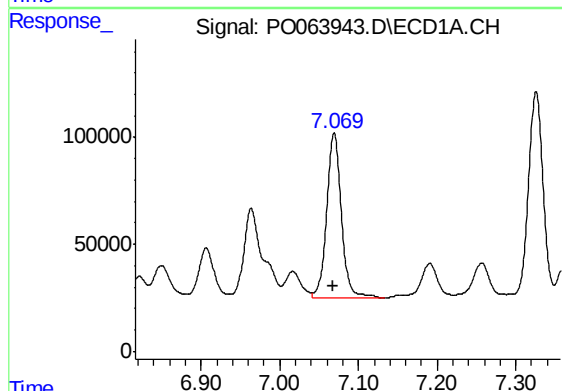
Manual Integrations
APPROVED

Ankita
11/21/2019 1:36:50 PM



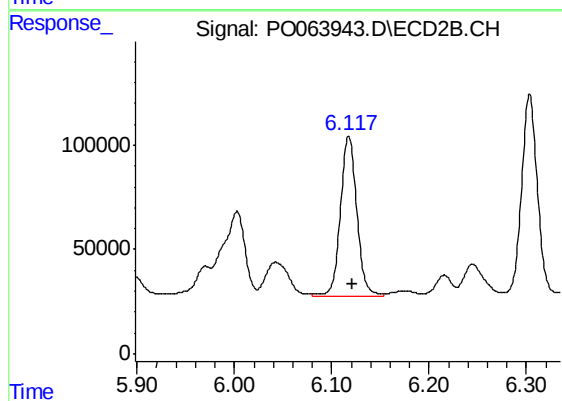
#7 AR-1016-5

R.T.: 5.090 min
Delta R.T.: -0.004 min
Response: 473139
Conc: 595.72 ng/ml m



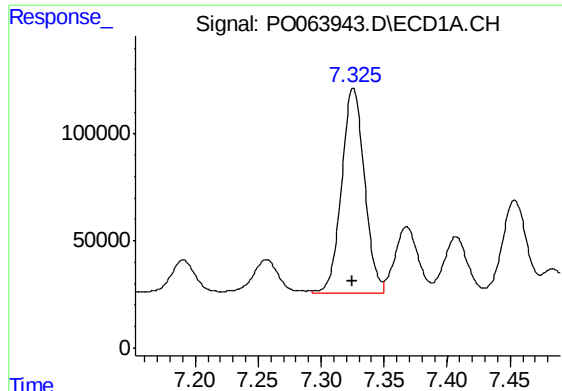
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 1014193
Conc: 502.55 ng/ml



#31 AR-1260-1

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 911008
Conc: 580.11 ng/ml



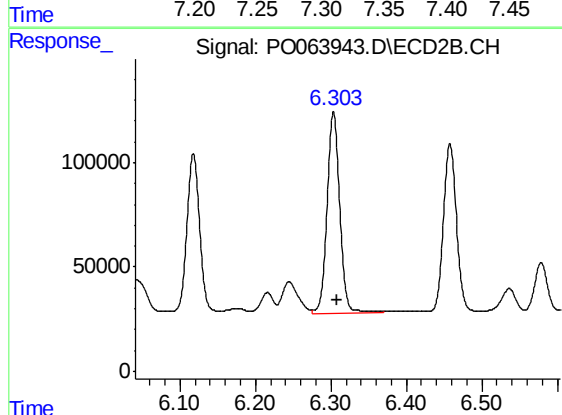
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 1213355
Conc: 481.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

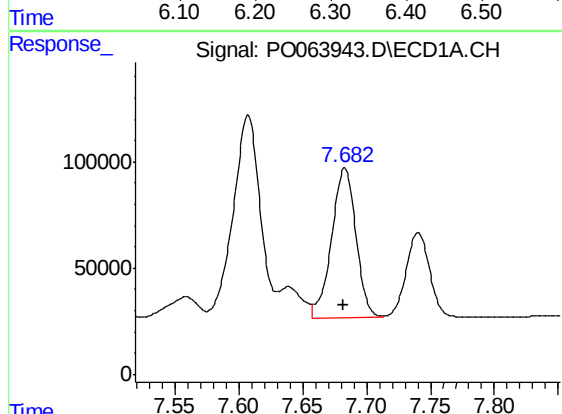
Manual Integrations
APPROVED

Ankita
11/21/2019 1:36:50 PM



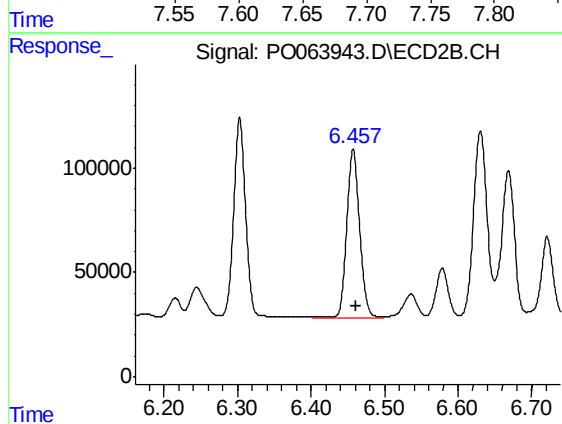
#32 AR-1260-2

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 1117722
Conc: 568.20 ng/ml



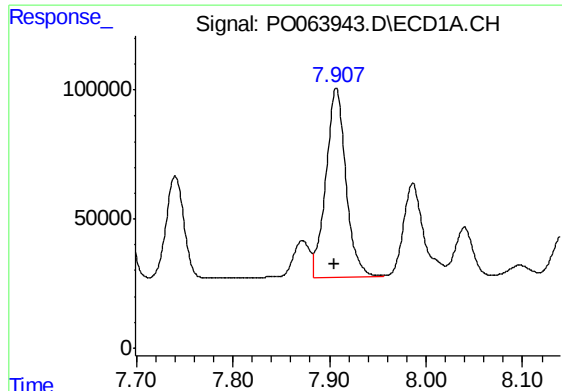
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: 0.001 min
Response: 935120
Conc: 461.52 ng/ml



#33 AR-1260-3

R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 997029
Conc: 559.03 ng/ml



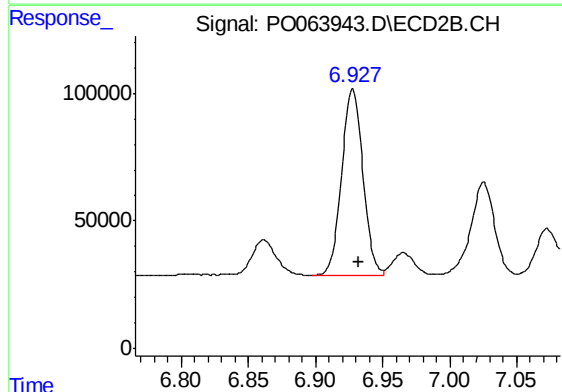
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 1062196
Conc: 446.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

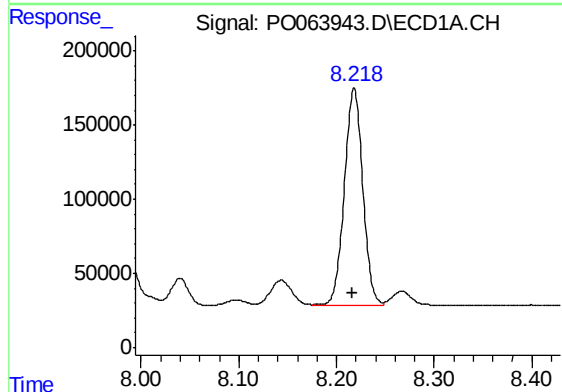
Manual Integrations
APPROVED

Ankita
11/21/2019 1:36:50 PM



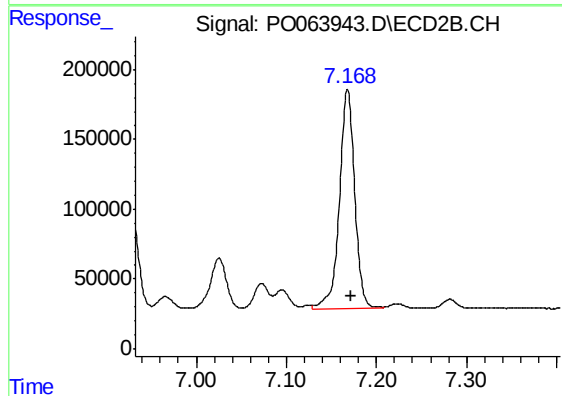
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 802334
Conc: 509.59 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.002 min
Response: 1922633
Conc: 409.57 ng/ml



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 1857122
Conc: 479.02 ng/ml