

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101518\
 Data File : P0050061.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 5:04
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/16/2018 2:47:28 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 10:10:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 2018
 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...	4.327	3.362	12373278	11250563	50.227	57.423
2)	SA Decachlor...	10.066	8.125	7544774	8015622	40.078m	46.612
Target Compounds							
3)	L1 AR-1016-1	5.502	4.384	5109373	4066408	486.785	565.919
4)	L1 AR-1016-2	5.525	4.400	7464934	6693468	485.776	550.680
5)	L1 AR-1016-3	5.587	4.564	4709406	3399377	495.016	554.089
6)	L1 AR-1016-4	5.687	4.608	3927813	2761950	497.062	562.410
7)	L1 AR-1016-5	5.984	4.806	3928276	3272083	511.894	495.612
31)	L7 AR-1260-1	7.120	5.793	6760299	7176607	423.563	499.481m
32)	L7 AR-1260-2	7.381	5.976	7604784	8342387	409.514	489.481m
33)	L7 AR-1260-3	7.744	6.123	5445817	7888458	409.293	487.695
34)	L7 AR-1260-4	7.971	6.580	6135013	6103467	400.999	483.153
35)	L7 AR-1260-5	8.290	6.818	10922986	13294579	400.439m	477.562

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : PO050061.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 5:04
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

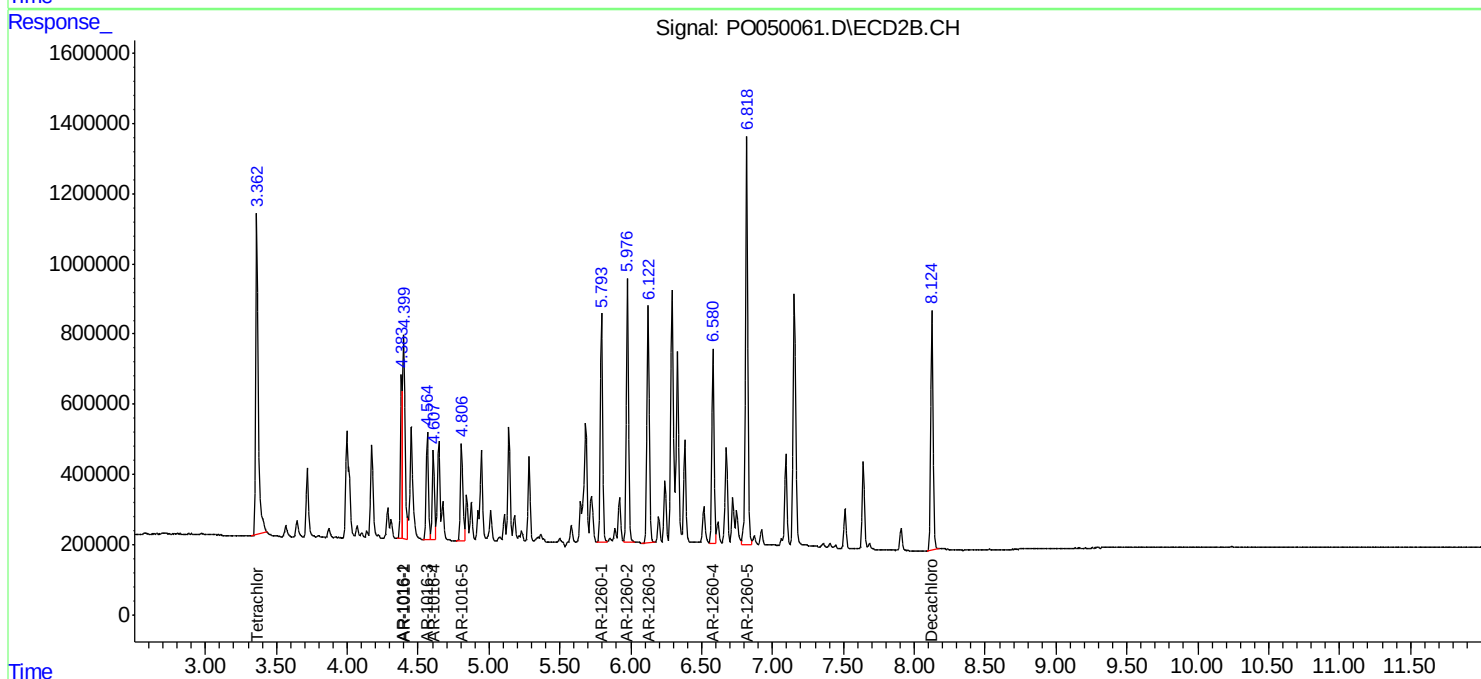
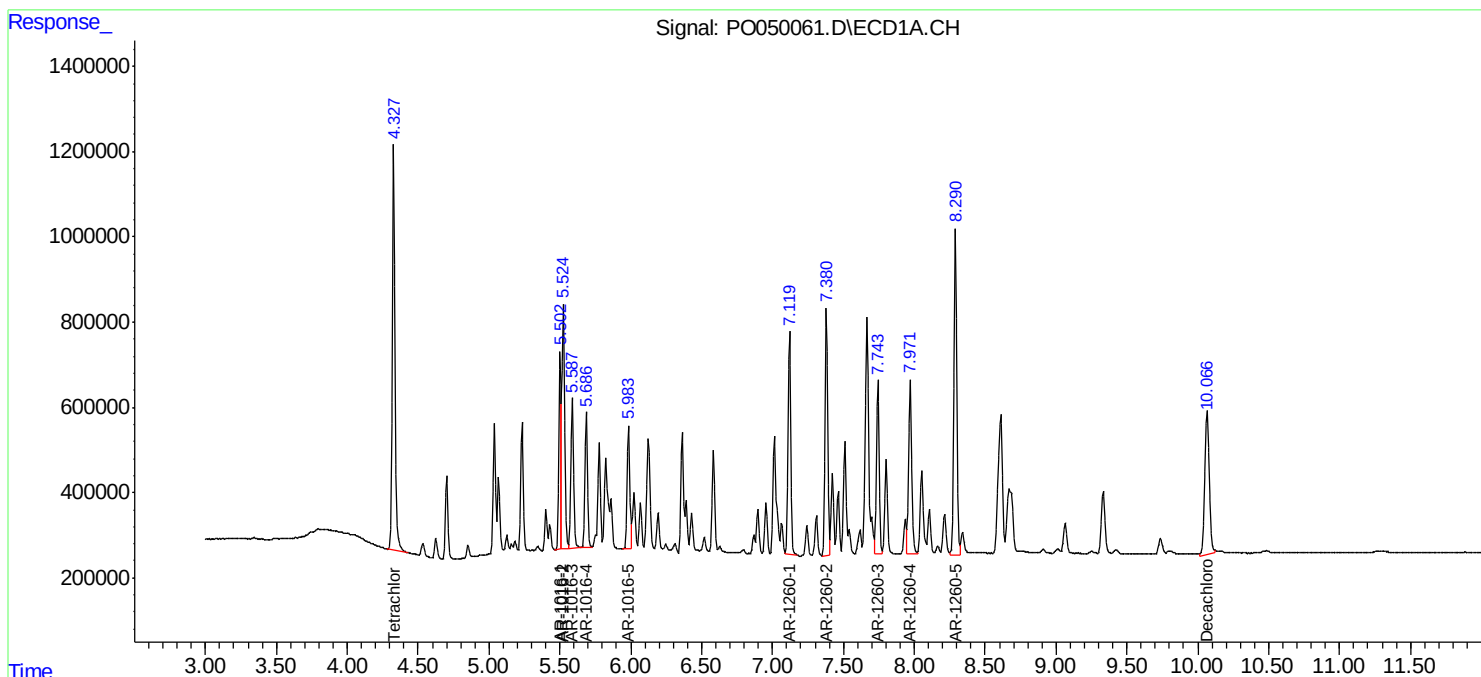
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

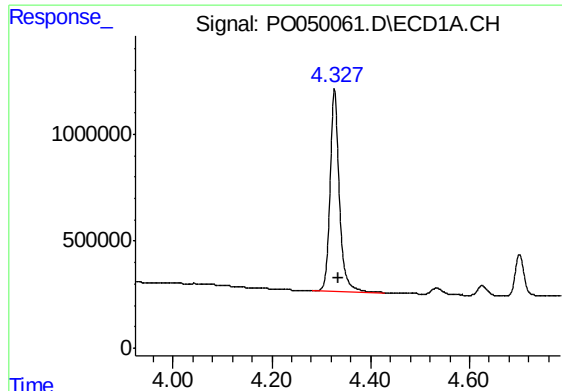
Manual Integrations
APPROVED

Sohil
10/16/2018 2:47:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 10:10:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 2018
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





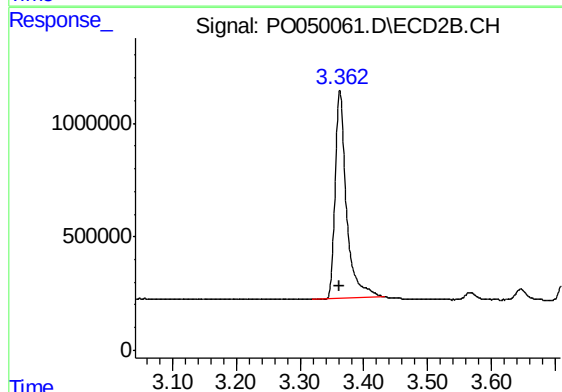
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.007 min
Response: 12373278
Conc: 50.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

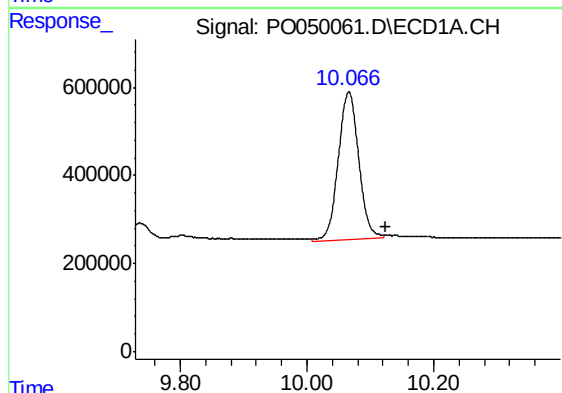
Manual Integrations
APPROVED

Sohil
10/16/2018 2:47:28 PM



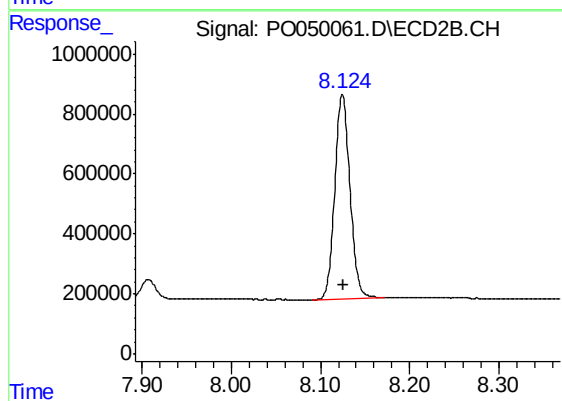
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 11250563
Conc: 57.42 ng/ml



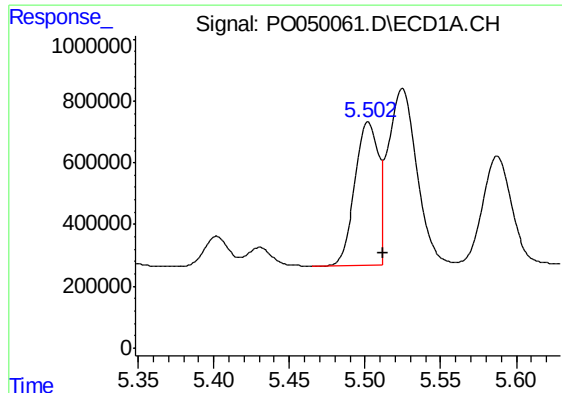
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.059 min
Response: 7544774
Conc: 40.08 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 8015622
Conc: 46.61 ng/ml



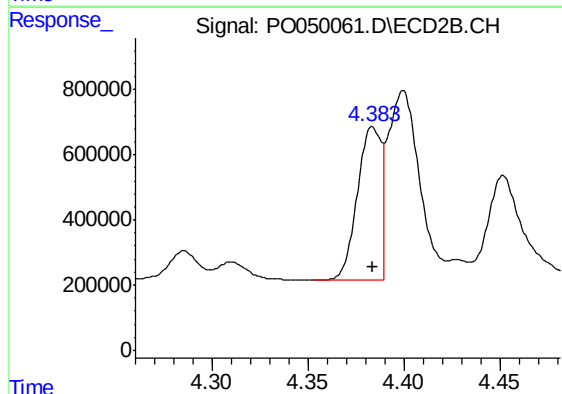
#3 AR-1016-1

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 5109373
Conc: 486.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

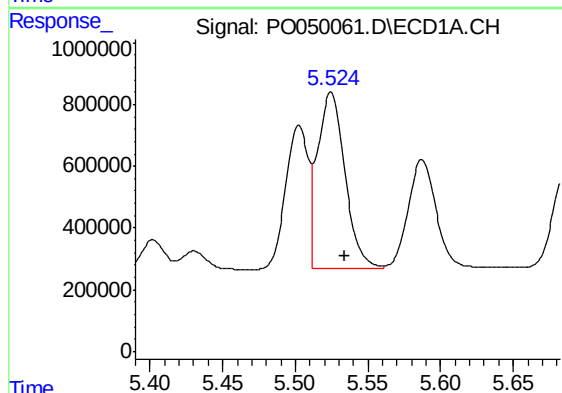
Manual Integrations
APPROVED

Sohil
10/16/2018 2:47:28 PM



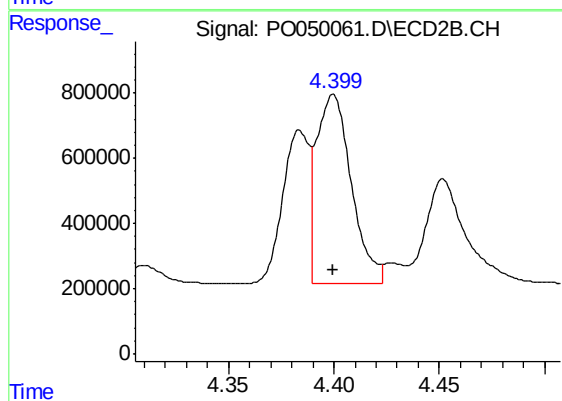
#3 AR-1016-1

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 4066408
Conc: 565.92 ng/ml



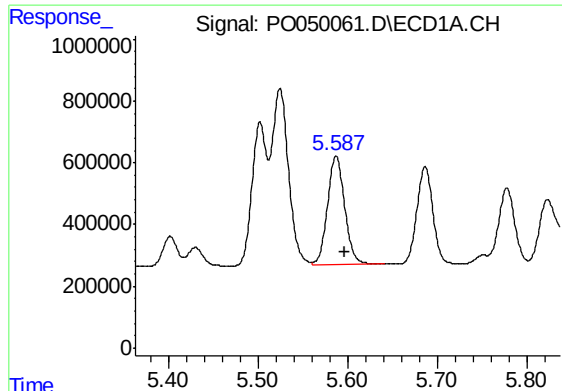
#4 AR-1016-2

R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 7464934
Conc: 485.78 ng/ml



#4 AR-1016-2

R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 6693468
Conc: 550.68 ng/ml



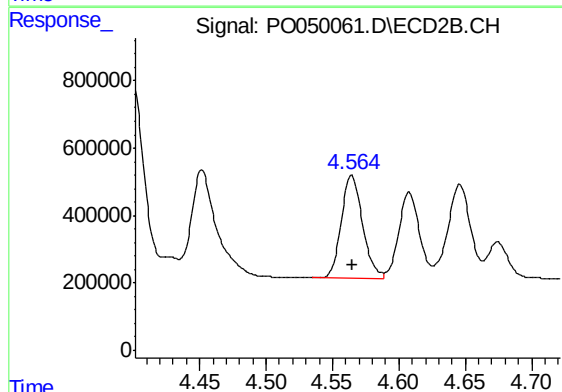
#5 AR-1016-3

R.T.: 5.587 min
Delta R.T.: -0.009 min
Response: 4709406
Conc: 495.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

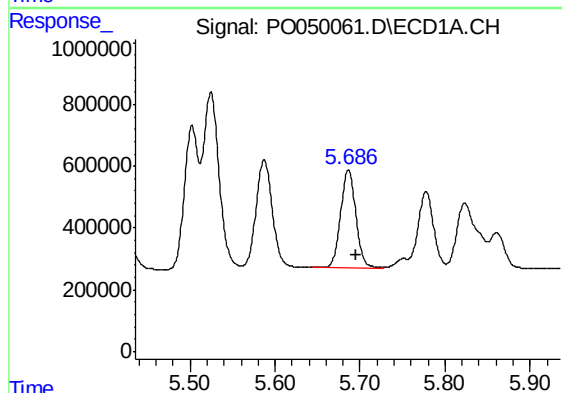
Manual Integrations
APPROVED

Sohil
10/16/2018 2:47:28 PM



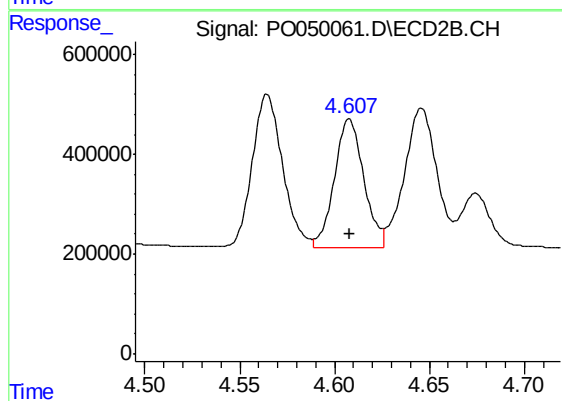
#5 AR-1016-3

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 3399377
Conc: 554.09 ng/ml



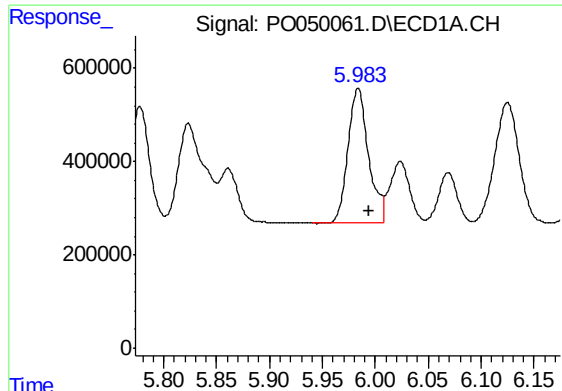
#6 AR-1016-4

R.T.: 5.687 min
Delta R.T.: -0.009 min
Response: 3927813
Conc: 497.06 ng/ml



#6 AR-1016-4

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 2761950
Conc: 562.41 ng/ml



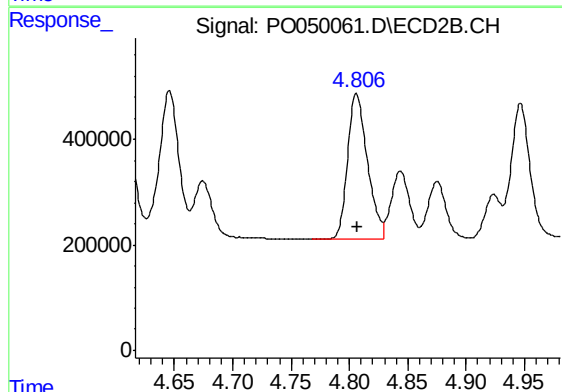
#7 AR-1016-5

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 3928276
Conc: 511.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

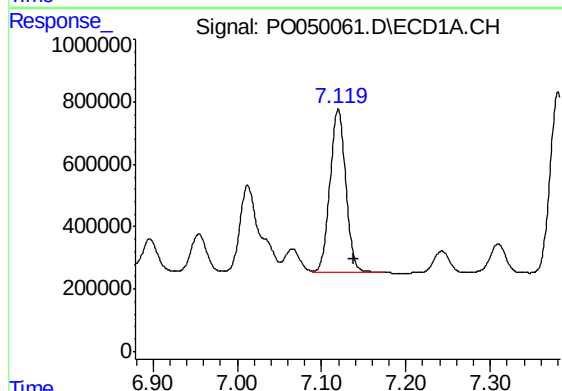
Manual Integrations
APPROVED

Sohil
10/16/2018 2:47:28 PM



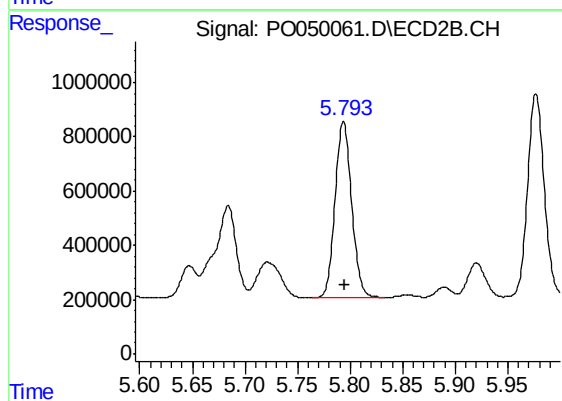
#7 AR-1016-5

R.T.: 4.806 min
Delta R.T.: -0.001 min
Response: 3272083
Conc: 495.61 ng/ml



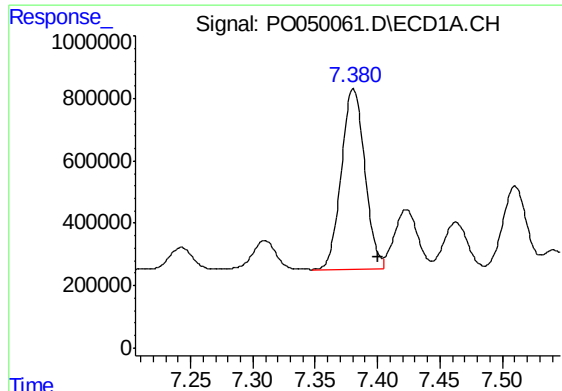
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.018 min
Response: 6760299
Conc: 423.56 ng/ml



#31 AR-1260-1

R.T.: 5.793 min
Delta R.T.: -0.001 min
Response: 7176607
Conc: 499.48 ng/ml m



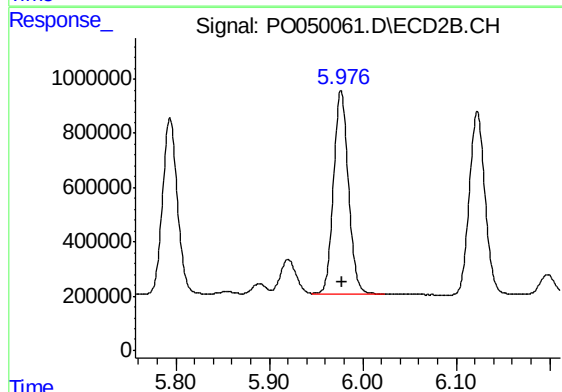
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.020 min
Response: 7604784
Conc: 409.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

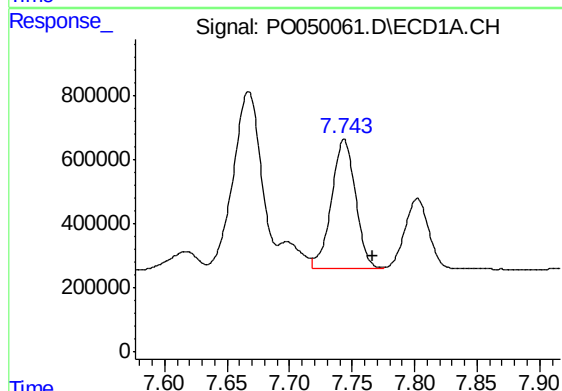
Manual Integrations
APPROVED

Sohil
10/16/2018 2:47:28 PM



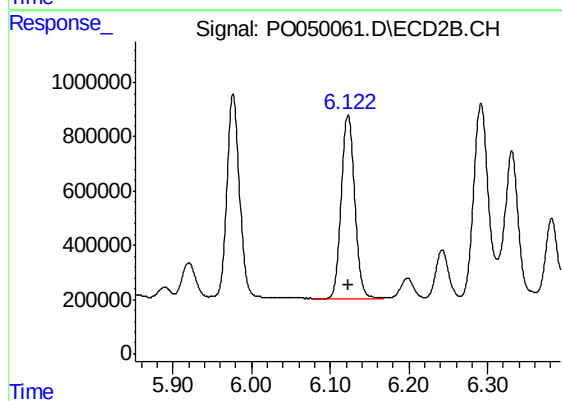
#32 AR-1260-2

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 8342387
Conc: 489.48 ng/ml m



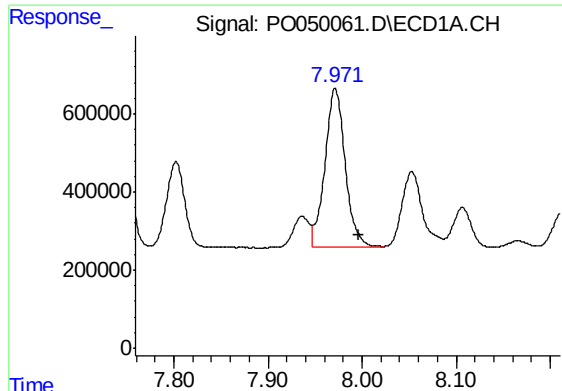
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: -0.023 min
Response: 5445817
Conc: 409.29 ng/ml



#33 AR-1260-3

R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 7888458
Conc: 487.69 ng/ml



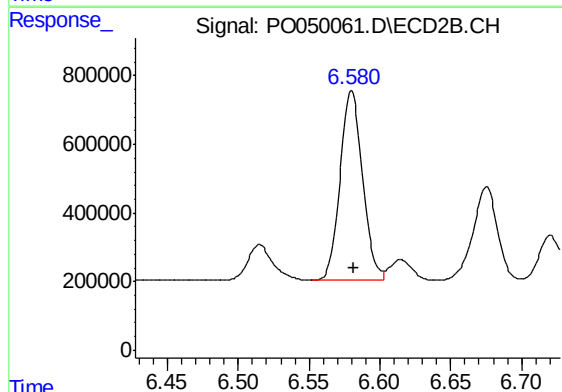
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: -0.026 min
Response: 6135013
Conc: 401.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

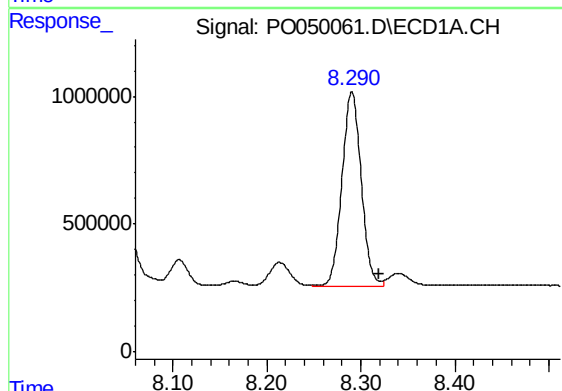
Manual Integrations
APPROVED

Sohil
10/16/2018 2:47:28 PM



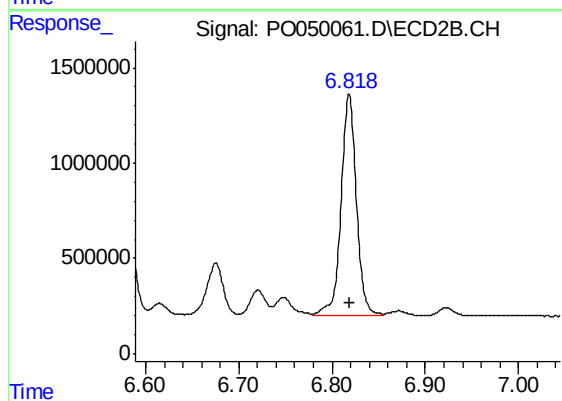
#34 AR-1260-4

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 6103467
Conc: 483.15 ng/ml



#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: -0.030 min
Response: 10922986
Conc: 400.44 ng/ml m



#35 AR-1260-5

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 13294579
Conc: 477.56 ng/ml