

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 00:18
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/26/2018 4:17:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:23:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.397	3.645	7183975	8421399	42.847	43.908m
2) SA Decachlor...	10.091	8.648	5416414	4886195	49.477	53.203
Target Compounds						
3) L1 AR-1016-1	5.299	4.512	1673820	1841359	514.588	541.999m
4) L1 AR-1016-2	5.650	4.927	2049542	1819832	523.944	565.666
5) L1 AR-1016-3	5.749	4.968	1664269	1499217	516.936	571.064
6) L1 AR-1016-4	6.042	5.010	1690774	1791421	535.850	575.866
7) L1 AR-1016-5	6.183	5.182	1767890	1845059	535.263	534.296m
31) L7 AR-1260-1	7.164	6.212	3071015	3390201	511.368m	571.925m
32) L7 AR-1260-2	7.420	6.399	3701343	4135331	506.475m	588.786m
33) L7 AR-1260-3	7.703	6.727	4216974	4459818	491.783m	594.040m
34) L7 AR-1260-4	8.319	7.263	5840332	6712900	482.445	575.631m
35) L7 AR-1260-5	8.641	7.611	3769196	4905152	510.946	591.532m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072518\
Data File : PO047166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2018 00:18
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

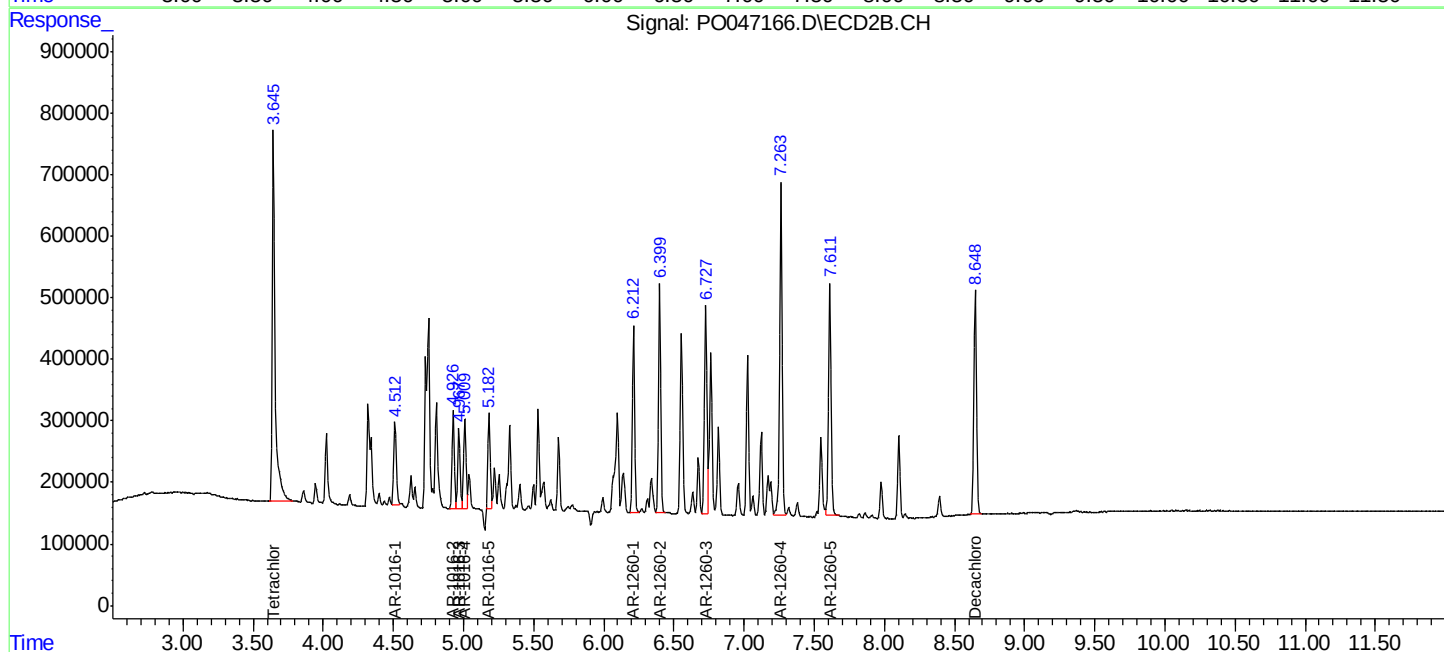
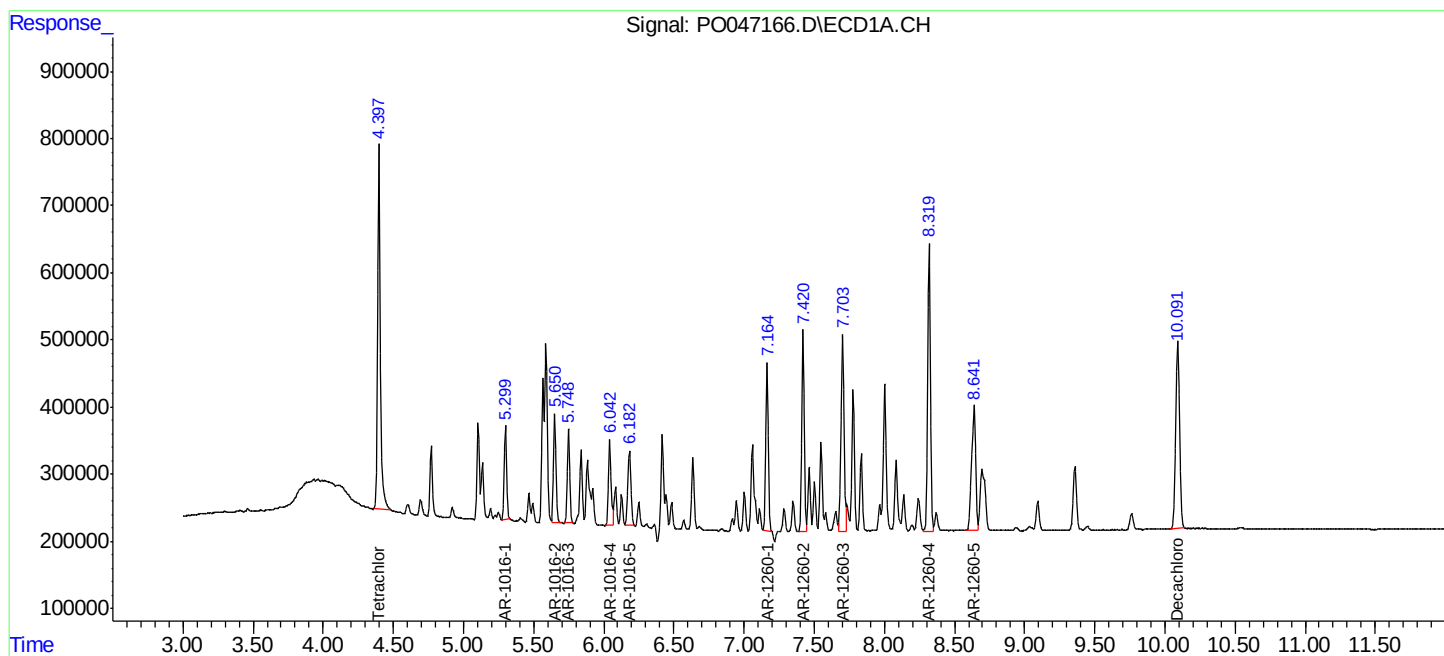
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

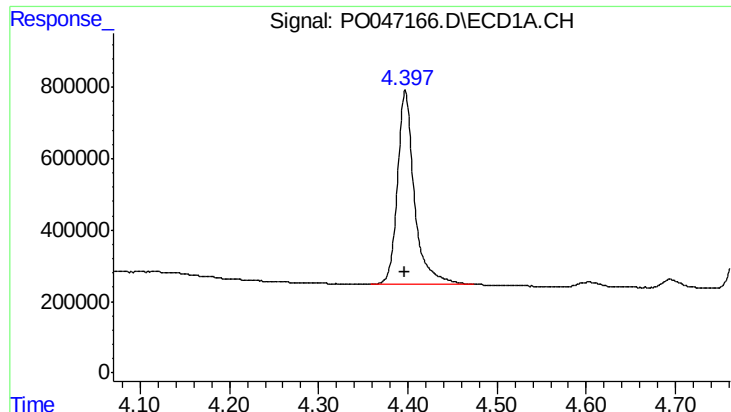
Manual Integrations
APPROVED

Sohil
7/26/2018 4:17:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:23:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





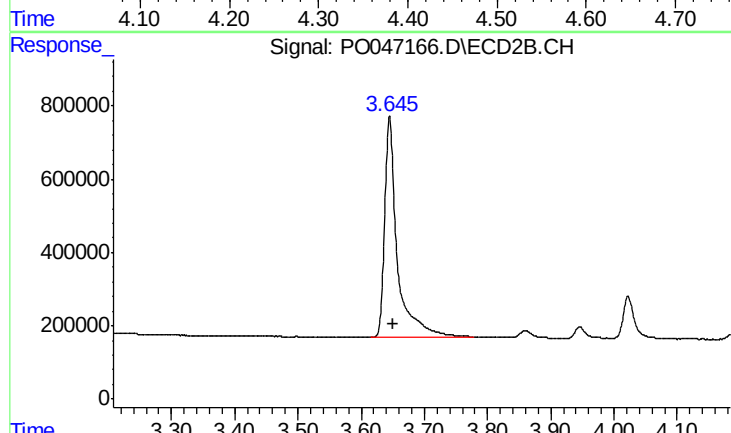
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 7183975
Conc: 42.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

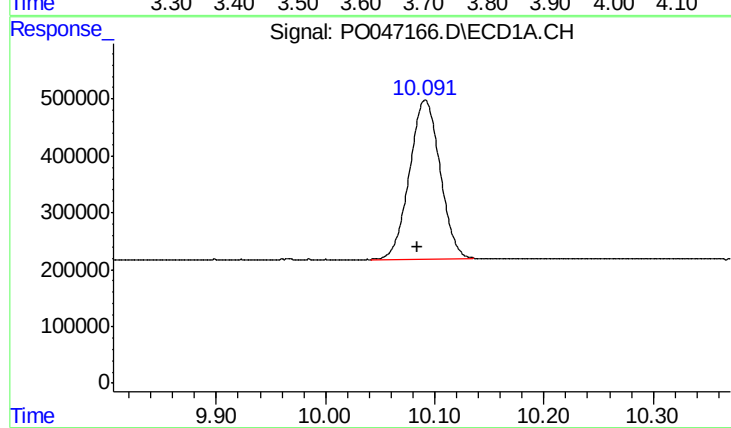
Manual Integrations
APPROVED

Sohil
7/26/2018 4:17:18 PM



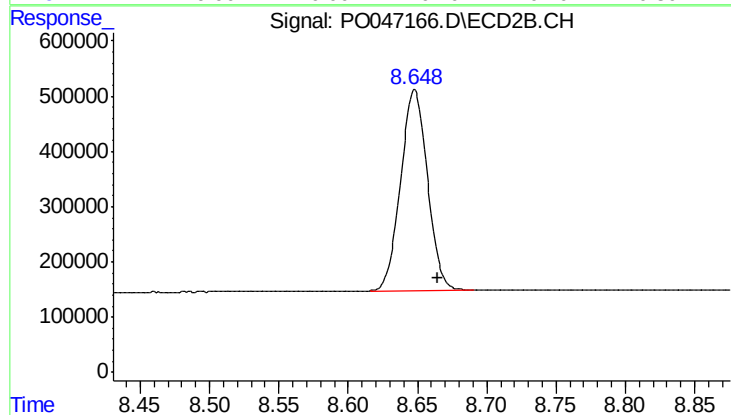
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 8421399
Conc: 43.91 ng/ml m



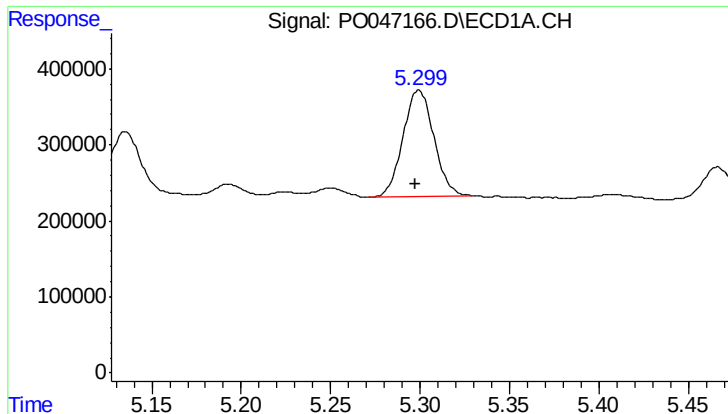
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.007 min
Response: 5416414
Conc: 49.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.016 min
Response: 4886195
Conc: 53.20 ng/ml



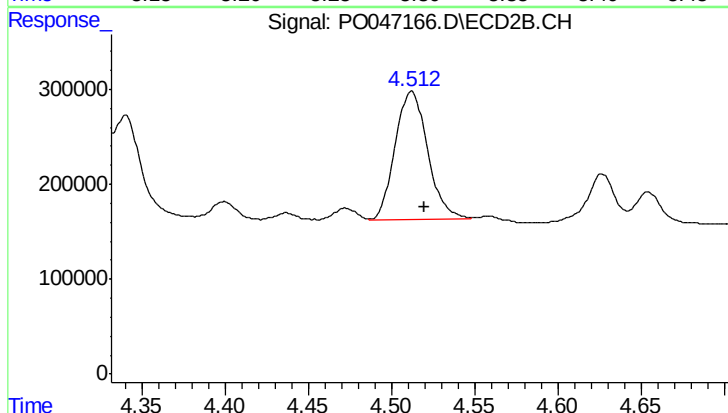
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.002 min
Response: 1673820
Conc: 514.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

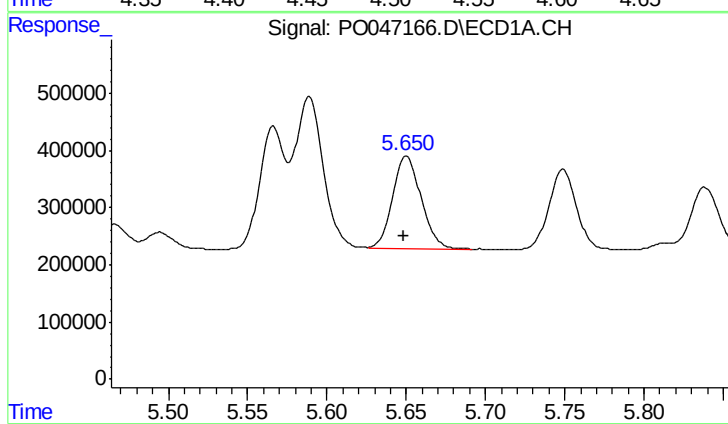
Manual Integrations
APPROVED

Sohil
7/26/2018 4:17:18 PM



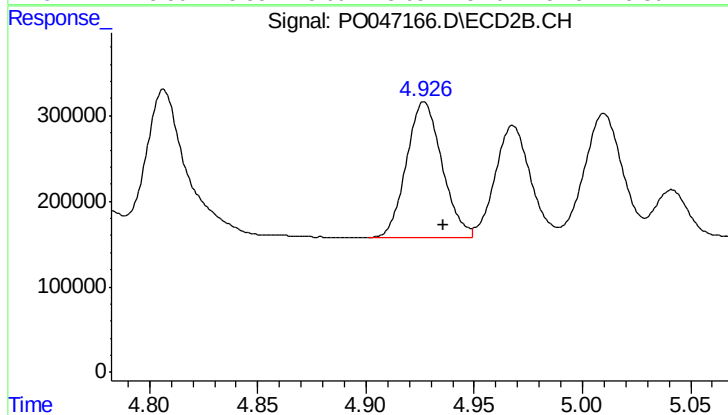
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: -0.008 min
Response: 1841359
Conc: 542.00 ng/ml m



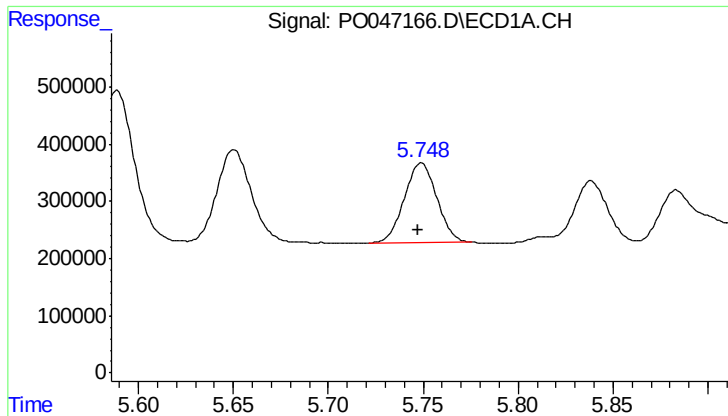
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 2049542
Conc: 523.94 ng/ml



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.009 min
Response: 1819832
Conc: 565.67 ng/ml



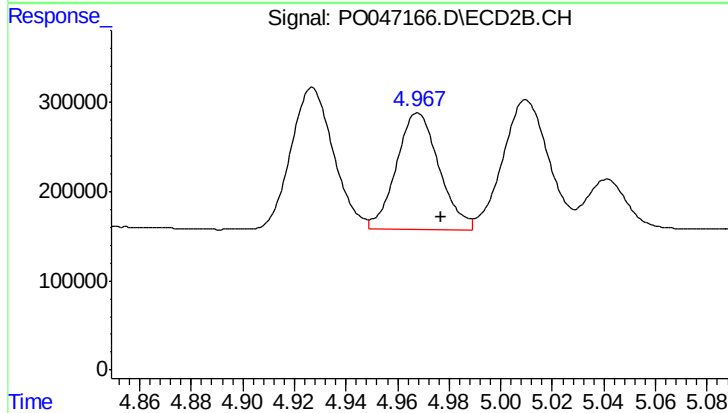
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.001 min
Response: 1664269
Conc: 516.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

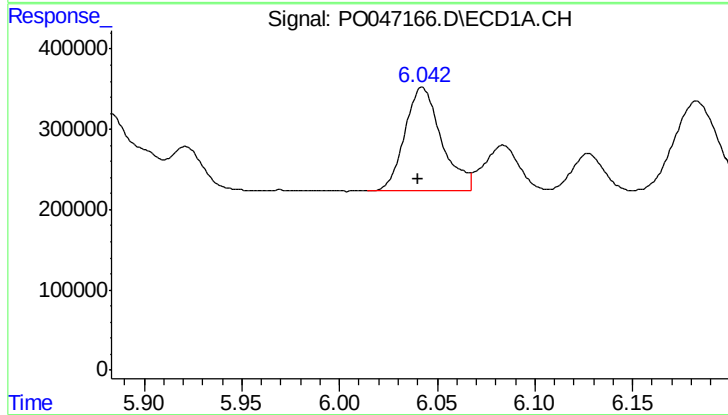
Manual Integrations
APPROVED

Sohil
7/26/2018 4:17:18 PM



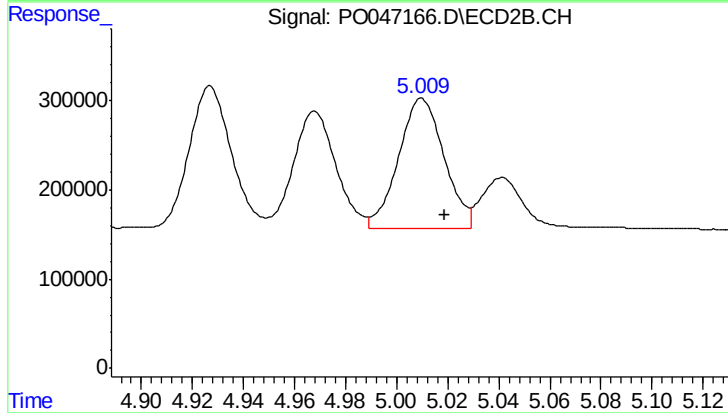
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.009 min
Response: 1499217
Conc: 571.06 ng/ml



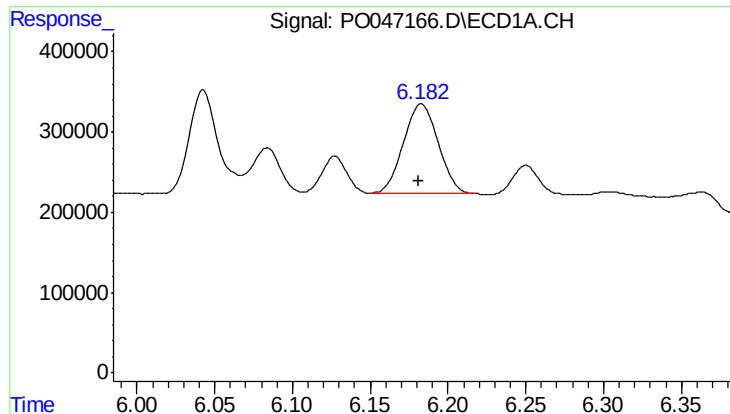
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 1690774
Conc: 535.85 ng/ml



#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 1791421
Conc: 575.87 ng/ml



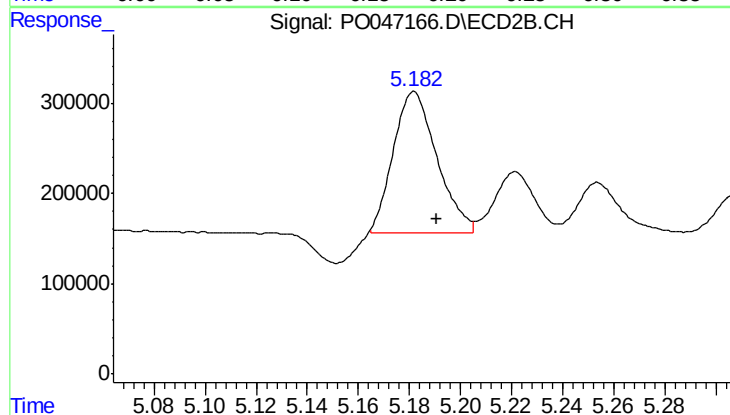
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.002 min
Response: 1767890
Conc: 535.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

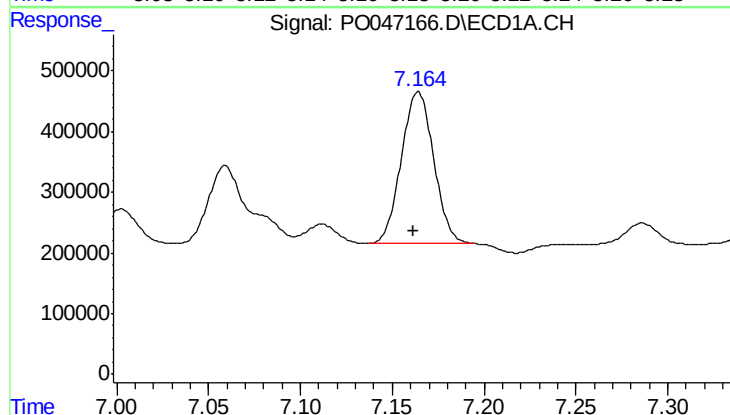
Manual Integrations
APPROVED

Sohil
7/26/2018 4:17:18 PM



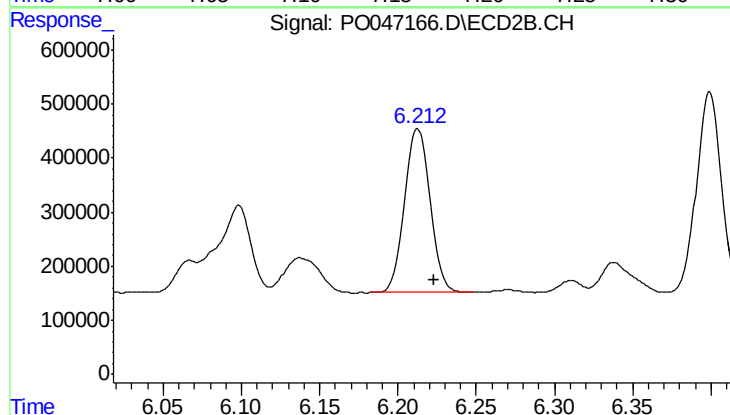
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 1845059
Conc: 534.30 ng/ml m



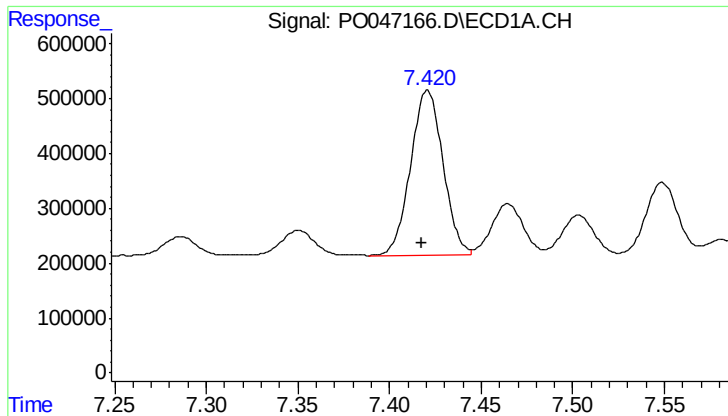
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 3071015
Conc: 511.37 ng/ml m



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 3390201
Conc: 571.92 ng/ml m



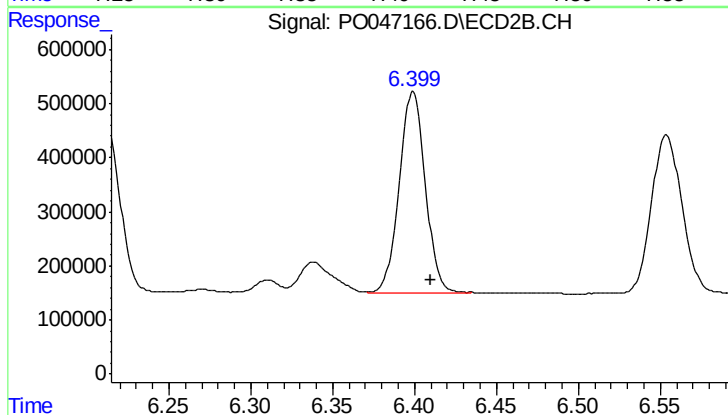
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.003 min
Response: 3701343
Conc: 506.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

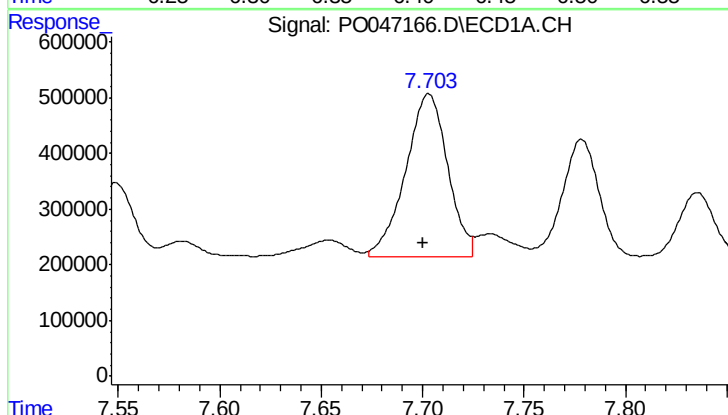
Manual Integrations
APPROVED

Sohil
7/26/2018 4:17:18 PM



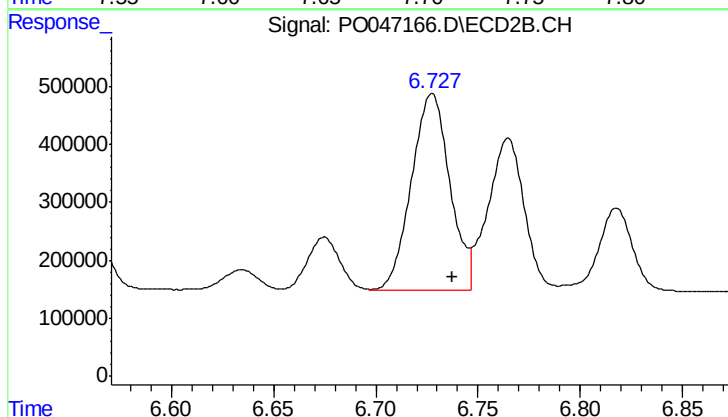
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.011 min
Response: 4135331
Conc: 588.79 ng/ml m



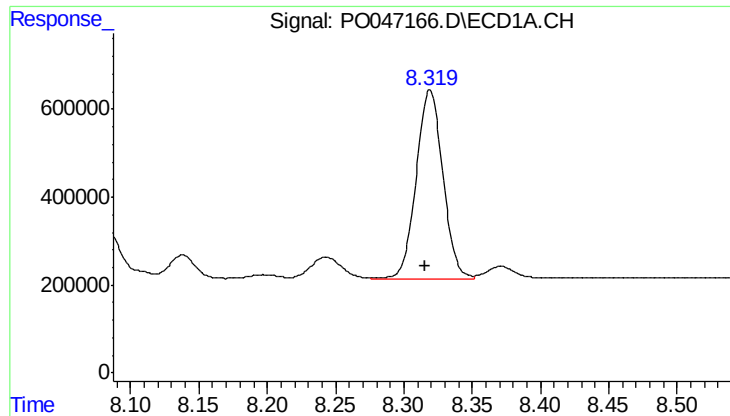
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.002 min
Response: 4216974
Conc: 491.78 ng/ml m



#33 AR-1260-3

R.T.: 6.727 min
Delta R.T.: -0.010 min
Response: 4459818
Conc: 594.04 ng/ml m



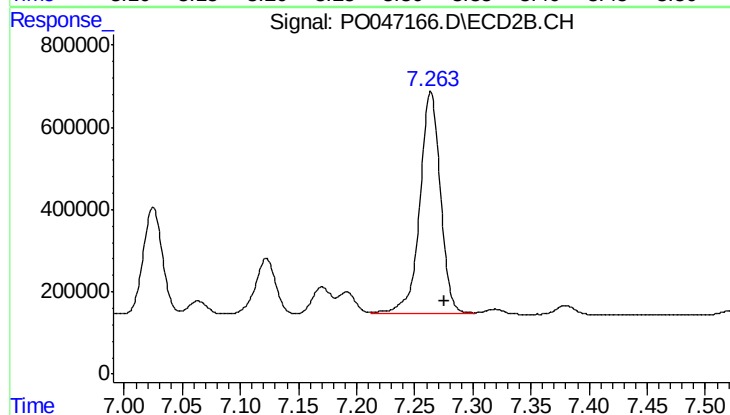
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: 0.003 min
Response: 5840332
Conc: 482.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

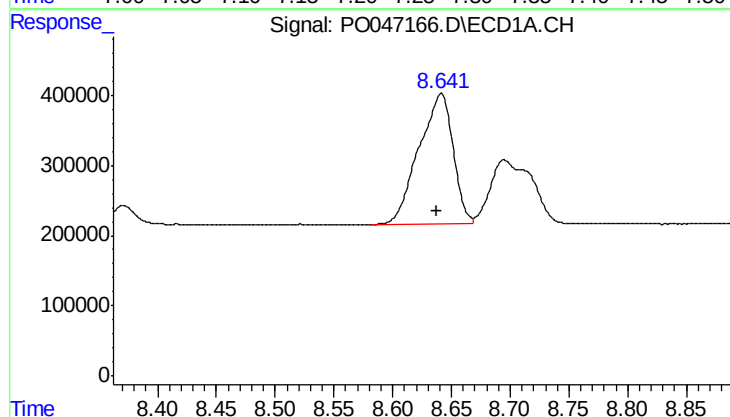
Manual Integrations
APPROVED

Sohil
7/26/2018 4:17:18 PM



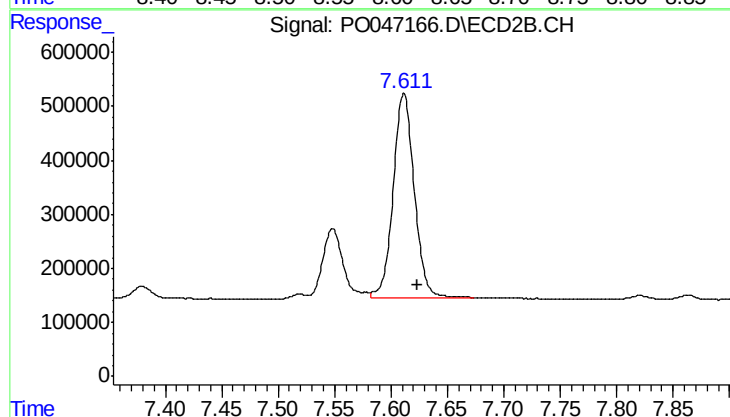
#34 AR-1260-4

R.T.: 7.263 min
Delta R.T.: -0.012 min
Response: 6712900
Conc: 575.63 ng/ml m



#35 AR-1260-5

R.T.: 8.641 min
Delta R.T.: 0.004 min
Response: 3769196
Conc: 510.95 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 4905152
Conc: 591.53 ng/ml m