

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_O\Data\po020619\
 Data File : P0053765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2019 19:23
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/8/2019 5:16:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 23:45:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.093	3.160	127.6E6	15374715	65.457	64.101
2)	SA Decachlor...	9.472	7.760	39266942	8853863	40.289	35.458
Target Compounds							
3)	L1 AR-1016-1	5.231	4.133	22308043	4665322	495.436m	530.273m
4)	L1 AR-1016-2	5.253	4.148	25409192	7479840	377.054	529.835 #
5)	L1 AR-1016-3	5.311	4.305	18893481	3891189	476.056m	493.033
6)	L1 AR-1016-4	5.410	4.347	15417981	2990393	484.464	571.849
7)	L1 AR-1016-5	5.694	4.537	13296082	3889973	473.905	535.091m
31)	L7 AR-1260-1	6.788	5.488	18693458	6109380	383.504	401.222
32)	L7 AR-1260-2	7.042	5.672	22327147	7314880	359.276	394.511
33)	L7 AR-1260-3	7.391	5.808	14509519	6628075	370.925	387.726
34)	L7 AR-1260-4	7.616	6.253	15501144	4243352	358.727	385.327
35)	L7 AR-1260-5	7.922	6.495	33760400	9986605	370.872	366.736

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

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_O\Data\po020619\
Data File : PO053765.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Feb 2019 19:23
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

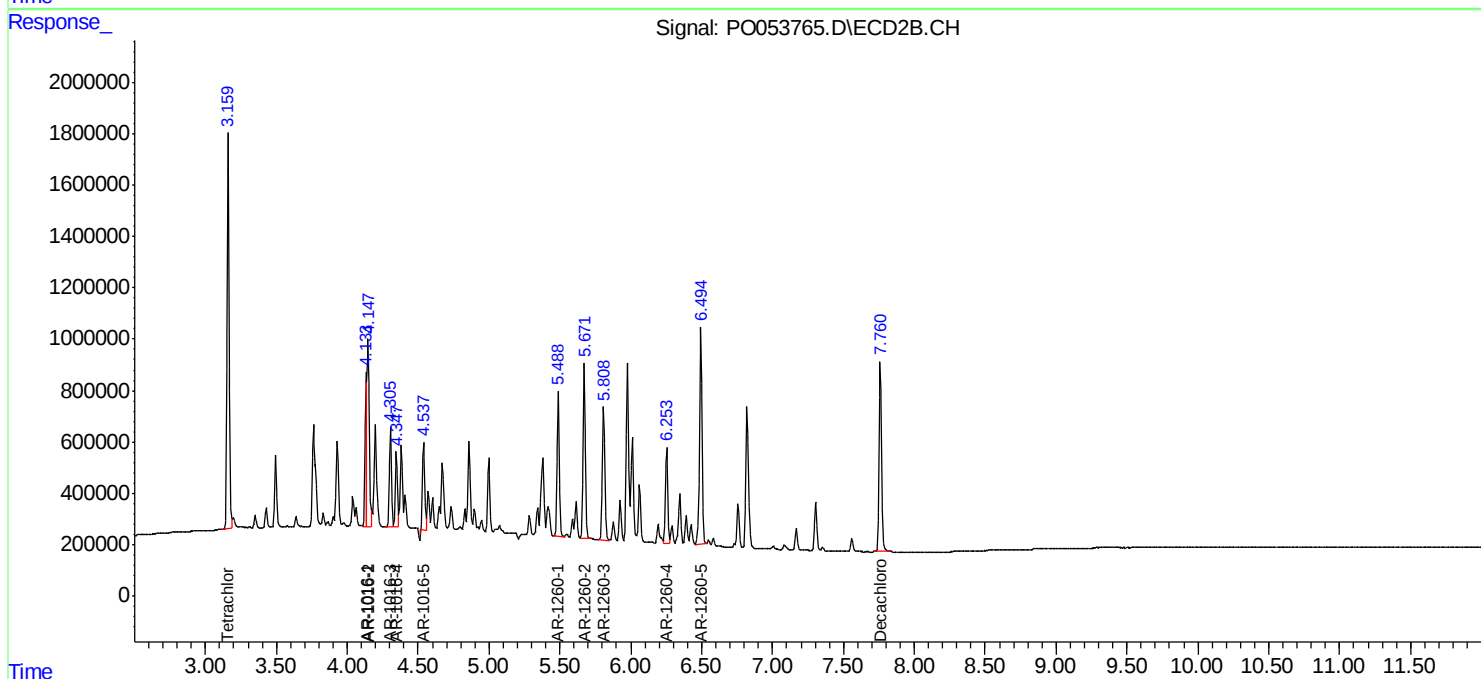
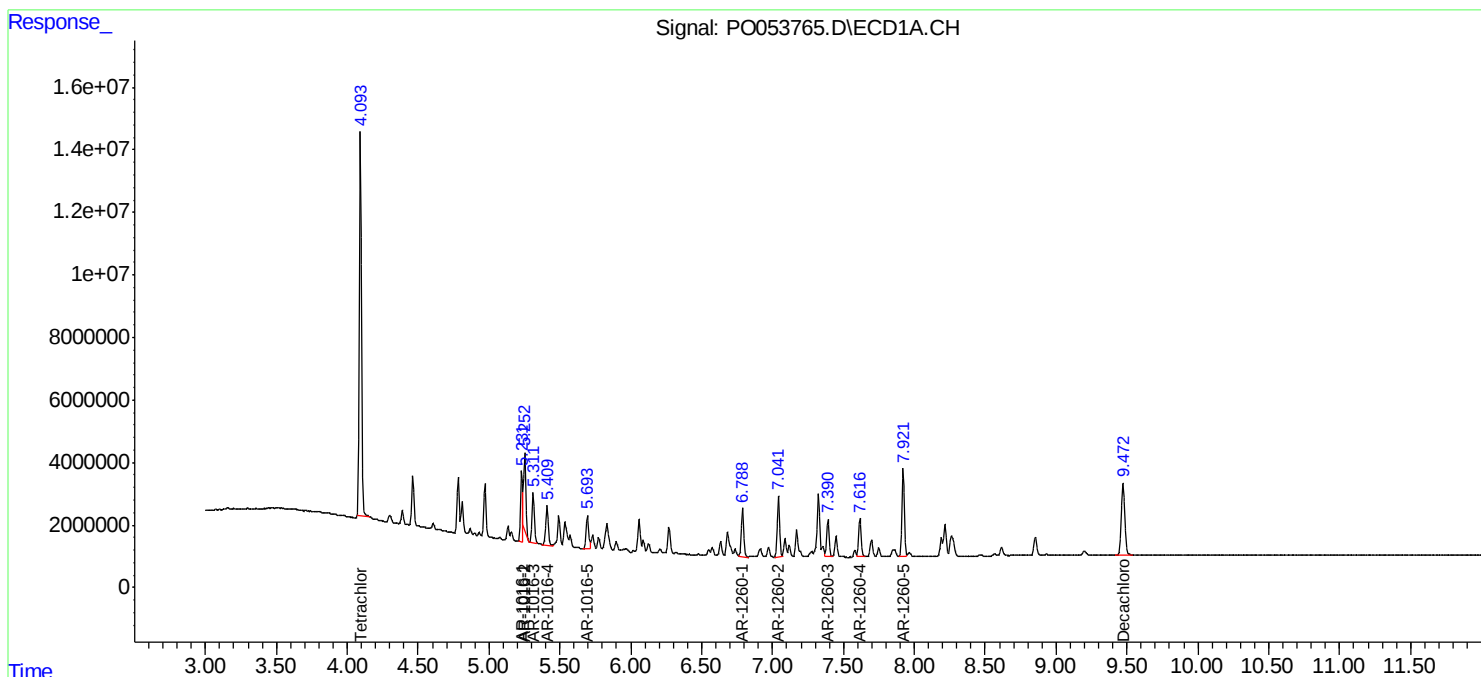
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

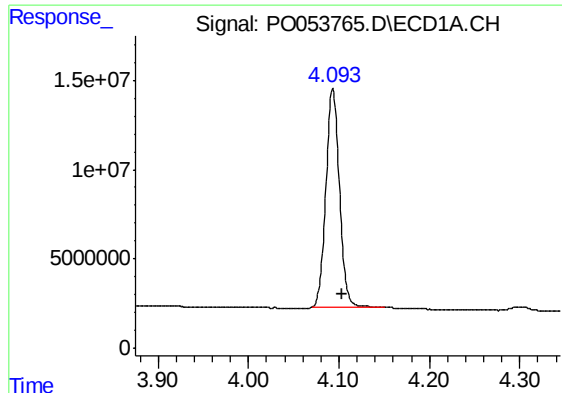
Manual Integrations
APPROVED

Sohil
2/8/2019 5:16:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 23:45:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 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





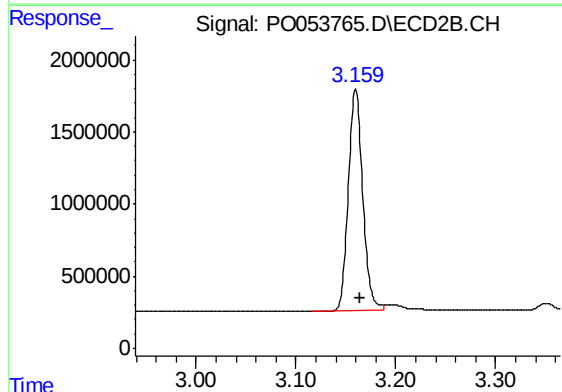
#1 Tetrachloro-m-xylene

R.T.: 4.093 min
Delta R.T.: -0.011 min
Response: 127580435
Conc: 65.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

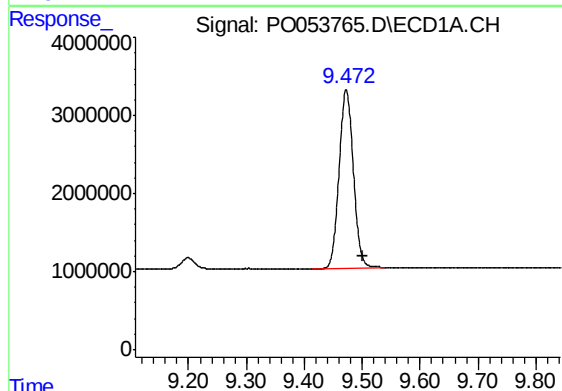
Manual Integrations
APPROVED

Sohil
2/8/2019 5:16:13 PM



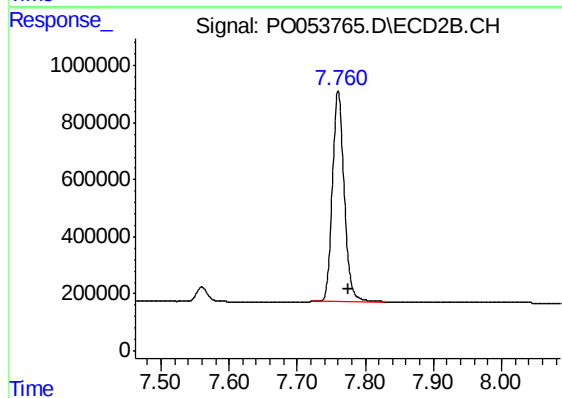
#1 Tetrachloro-m-xylene

R.T.: 3.160 min
Delta R.T.: -0.005 min
Response: 15374715
Conc: 64.10 ng/ml



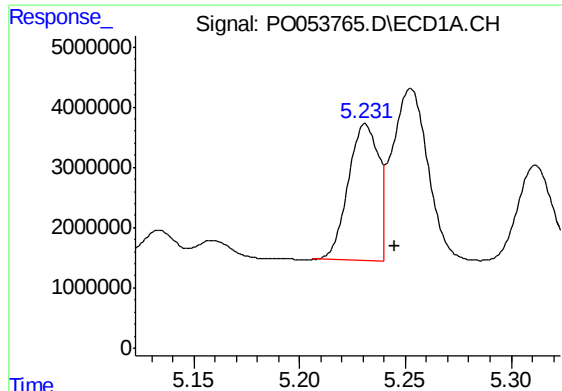
#2 Decachlorobiphenyl

R.T.: 9.472 min
Delta R.T.: -0.029 min
Response: 39266942
Conc: 40.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: -0.016 min
Response: 8853863
Conc: 35.46 ng/ml



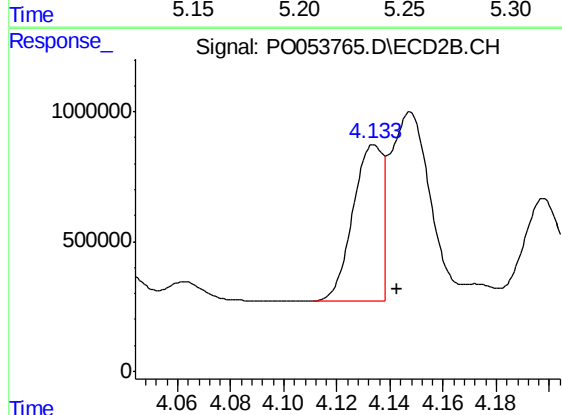
#3 AR-1016-1

R.T.: 5.231 min
Delta R.T.: -0.014 min
Response: 22308043
Conc: 495.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

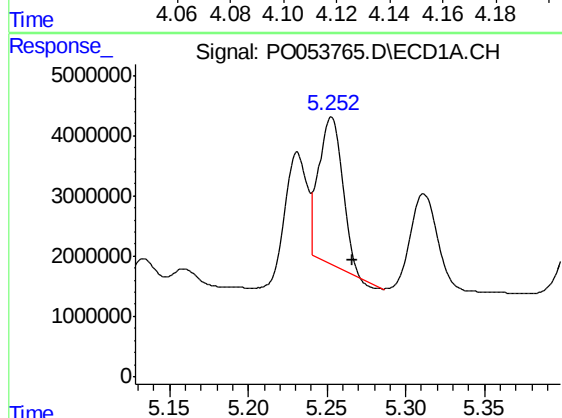
Manual Integrations
APPROVED

Sohil
2/8/2019 5:16:13 PM



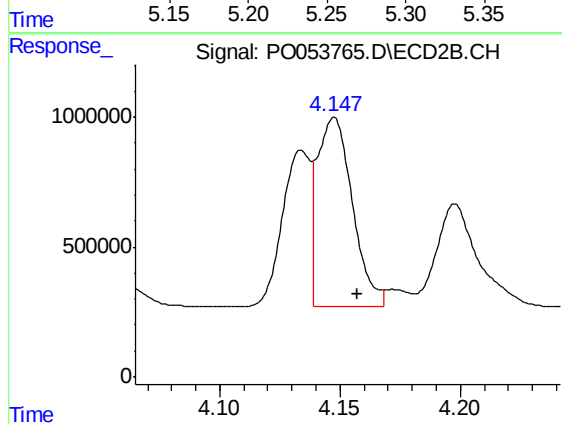
#3 AR-1016-1

R.T.: 4.133 min
Delta R.T.: -0.009 min
Response: 4665322
Conc: 530.27 ng/ml m



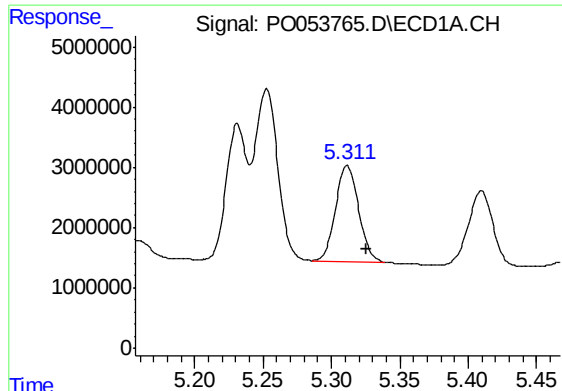
#4 AR-1016-2

R.T.: 5.253 min
Delta R.T.: -0.014 min
Response: 25409192
Conc: 377.05 ng/ml



#4 AR-1016-2

R.T.: 4.148 min
Delta R.T.: -0.010 min
Response: 7479840
Conc: 529.84 ng/ml



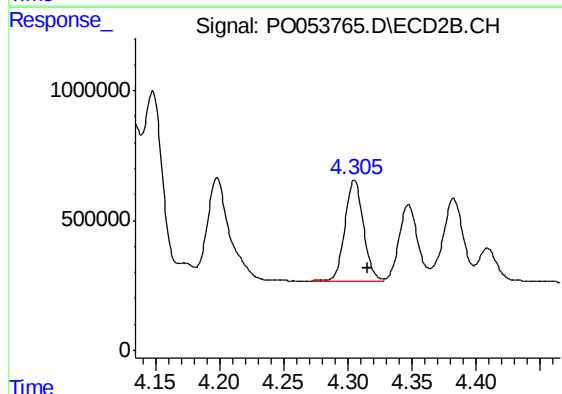
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: -0.014 min
Response: 18893481
Conc: 476.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

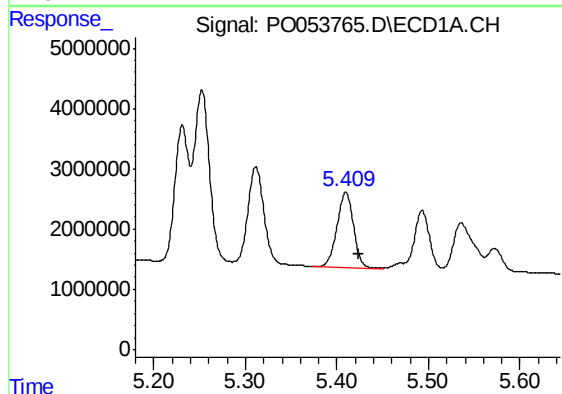
Manual Integrations
APPROVED

Sohil
2/8/2019 5:16:13 PM



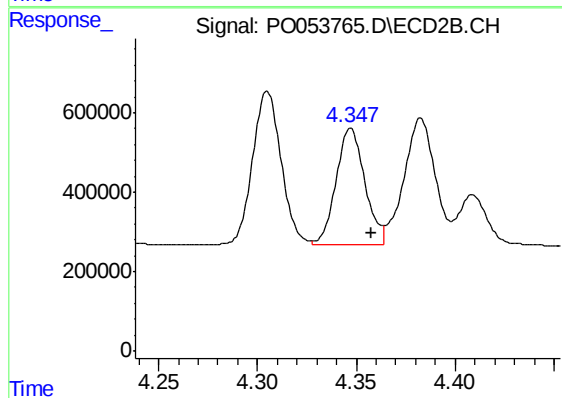
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: -0.010 min
Response: 3891189
Conc: 493.03 ng/ml



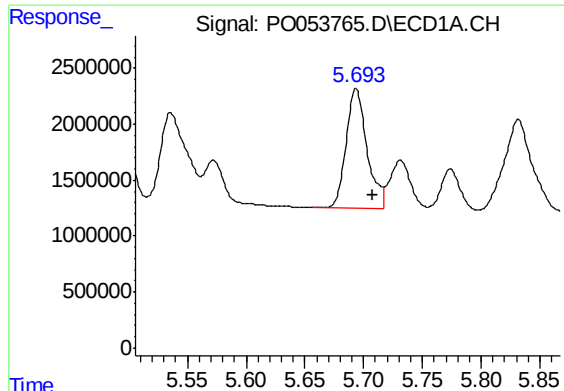
#6 AR-1016-4

R.T.: 5.410 min
Delta R.T.: -0.015 min
Response: 15417981
Conc: 484.46 ng/ml



#6 AR-1016-4

R.T.: 4.347 min
Delta R.T.: -0.011 min
Response: 2990393
Conc: 571.85 ng/ml



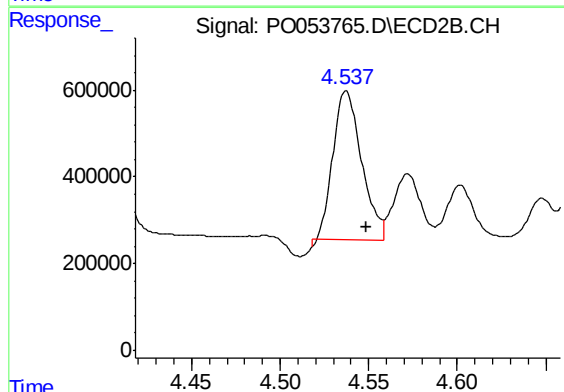
#7 AR-1016-5

R.T.: 5.694 min
Delta R.T.: -0.015 min
Response: 13296082
Conc: 473.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

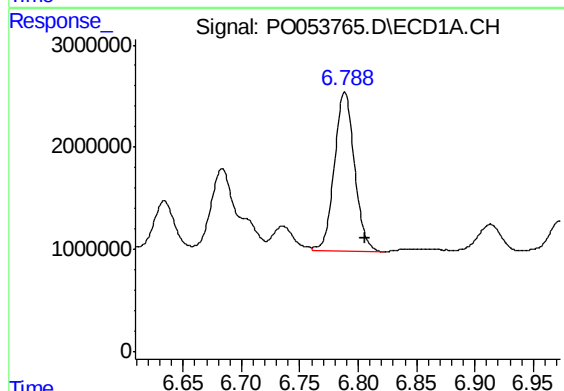
Manual Integrations
APPROVED

Sohil
2/8/2019 5:16:13 PM



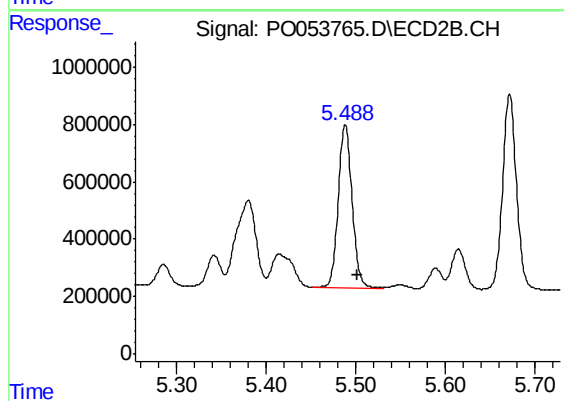
#7 AR-1016-5

R.T.: 4.537 min
Delta R.T.: -0.012 min
Response: 3889973
Conc: 535.09 ng/ml m



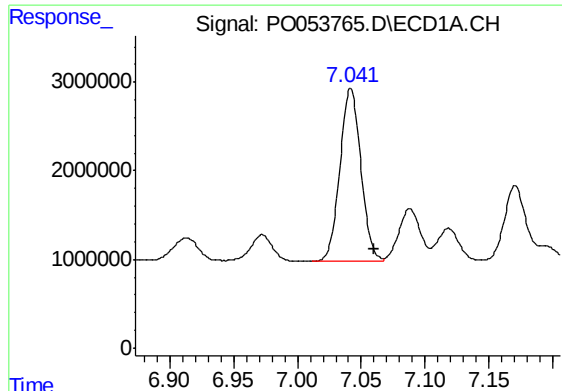
#31 AR-1260-1

R.T.: 6.788 min
Delta R.T.: -0.017 min
Response: 18693458
Conc: 383.50 ng/ml



#31 AR-1260-1

R.T.: 5.488 min
Delta R.T.: -0.013 min
Response: 6109380
Conc: 401.22 ng/ml



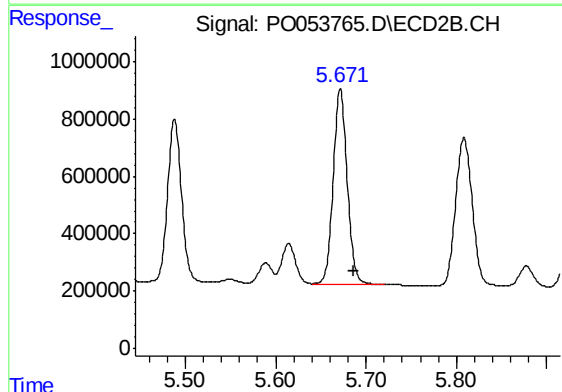
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.018 min
Response: 22327147
Conc: 359.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

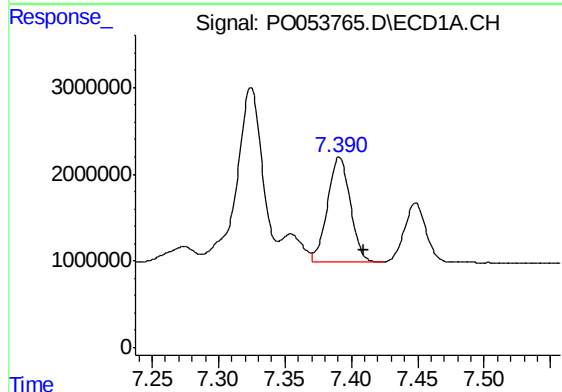
Manual Integrations
APPROVED

Sohil
2/8/2019 5:16:13 PM



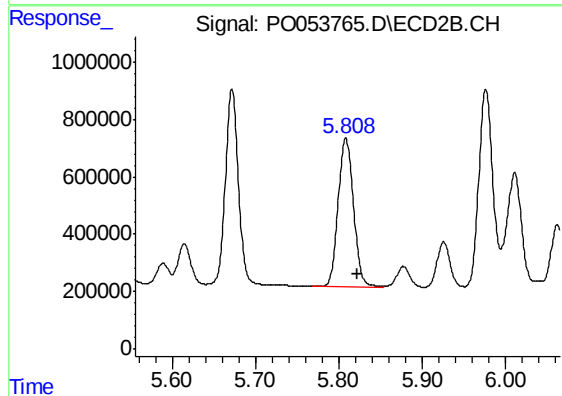
#32 AR-1260-2

R.T.: 5.672 min
Delta R.T.: -0.015 min
Response: 7314880
Conc: 394.51 ng/ml



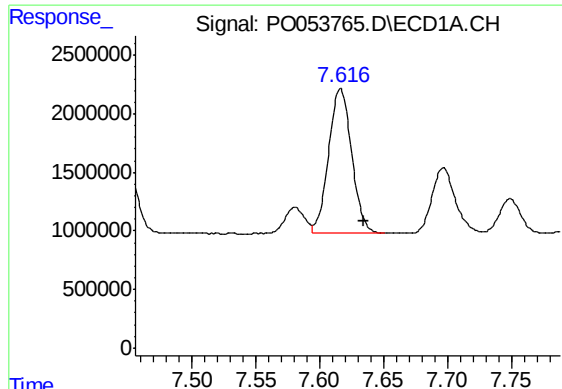
#33 AR-1260-3

R.T.: 7.391 min
Delta R.T.: -0.018 min
Response: 14509519
Conc: 370.93 ng/ml



#33 AR-1260-3

R.T.: 5.808 min
Delta R.T.: -0.014 min
Response: 6628075
Conc: 387.73 ng/ml



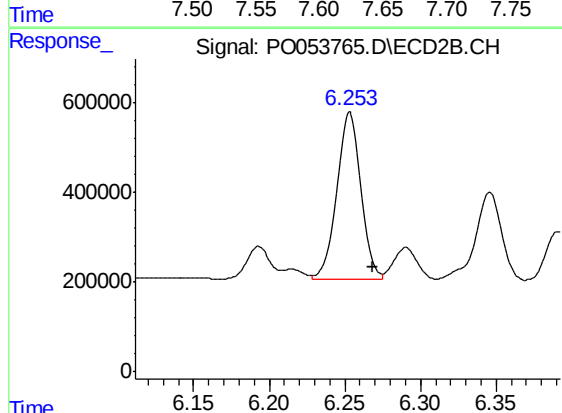
#34 AR-1260-4

R.T.: 7.616 min
Delta R.T.: -0.018 min
Response: 15501144
Conc: 358.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

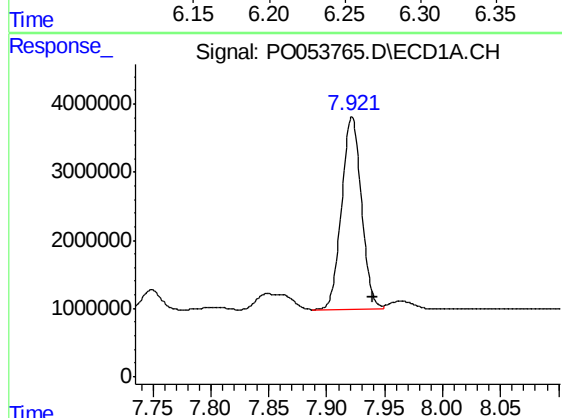
Manual Integrations
APPROVED

Sohil
2/8/2019 5:16:13 PM



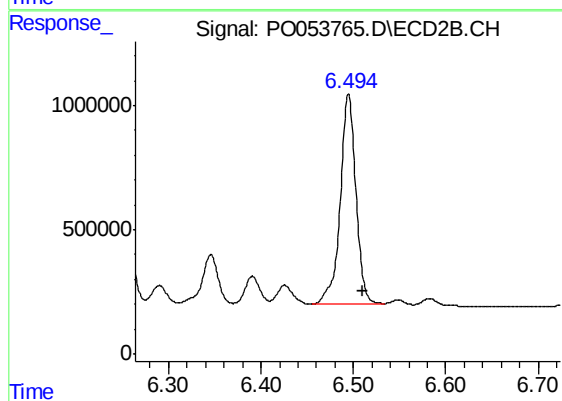
#34 AR-1260-4

R.T.: 6.253 min
Delta R.T.: -0.015 min
Response: 4243352
Conc: 385.33 ng/ml



#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.018 min
Response: 33760400
Conc: 370.87 ng/ml



#35 AR-1260-5

R.T.: 6.495 min
Delta R.T.: -0.015 min
Response: 9986605
Conc: 366.74 ng/ml