

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090618\
 Data File : P0048810.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2018 21:30
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 9/7/2018 12:25:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:01:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.459	3.528	7168435	8195266	59.411	52.431
2)	SA Decachlor...	10.203	8.467	7301284	8545342	52.329	57.796m
Target Compounds							
3)	L1 AR-1016-1	5.169	4.192	1876873	2334907	578.034	538.781
4)	L1 AR-1016-2	5.364	4.599	1988161	3517568	578.083	546.276
5)	L1 AR-1016-3	5.632	4.618	2845019	4703411	563.461	557.030
6)	L1 AR-1016-4	5.715	4.672	2473295	3349838	537.363	570.224
7)	L1 AR-1016-5	6.109	5.043	2059714	2882981	530.699	557.656
31)	L7 AR-1260-1	7.233	6.065	4132947	5900739	501.641	566.821
32)	L7 AR-1260-2	7.489	6.251	4793352	7206896	487.796	575.511
33)	L7 AR-1260-3	7.774	6.404	5710086	6911264	478.549	582.525
34)	L7 AR-1260-4	8.073	6.872	4054722	5634574	472.415	595.555m#
35)	L7 AR-1260-5	8.395	7.111	7916705	12768390	476.860	588.003m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090618\
Data File : P0048810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2018 21:30
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

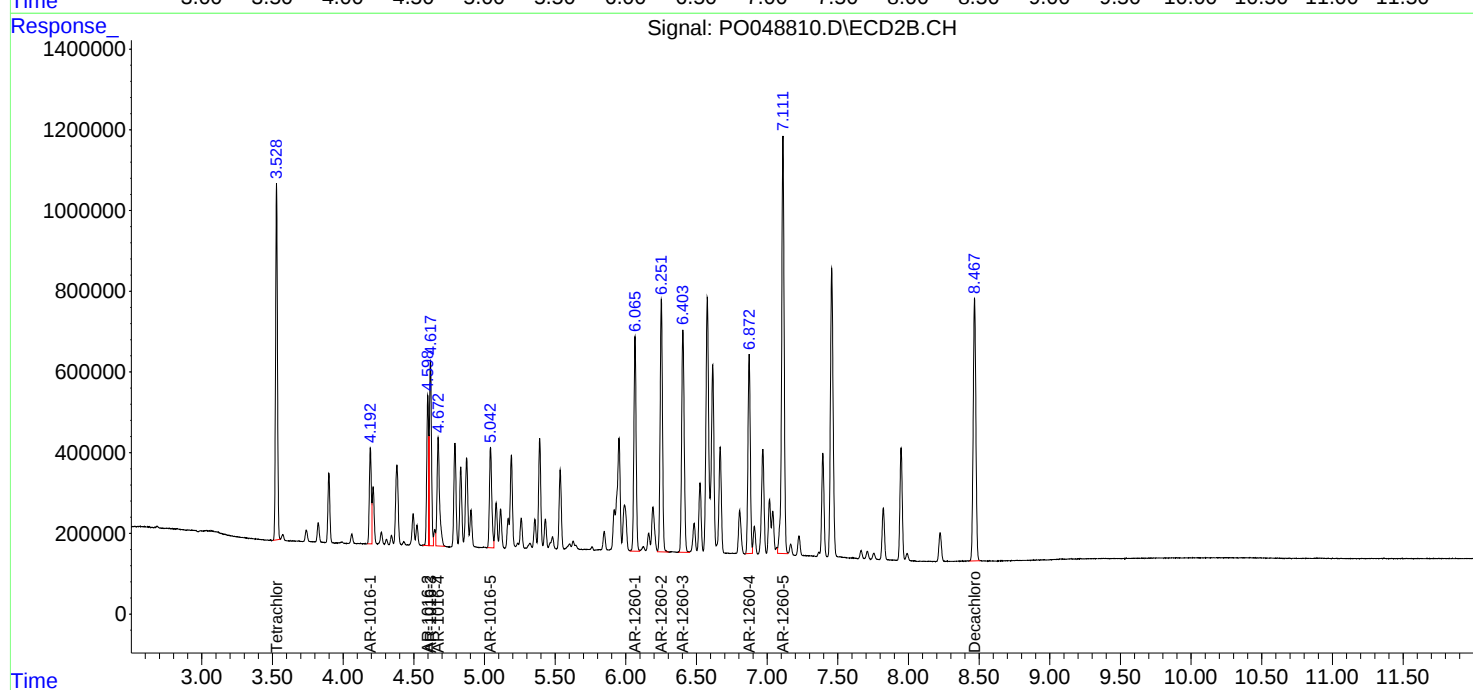
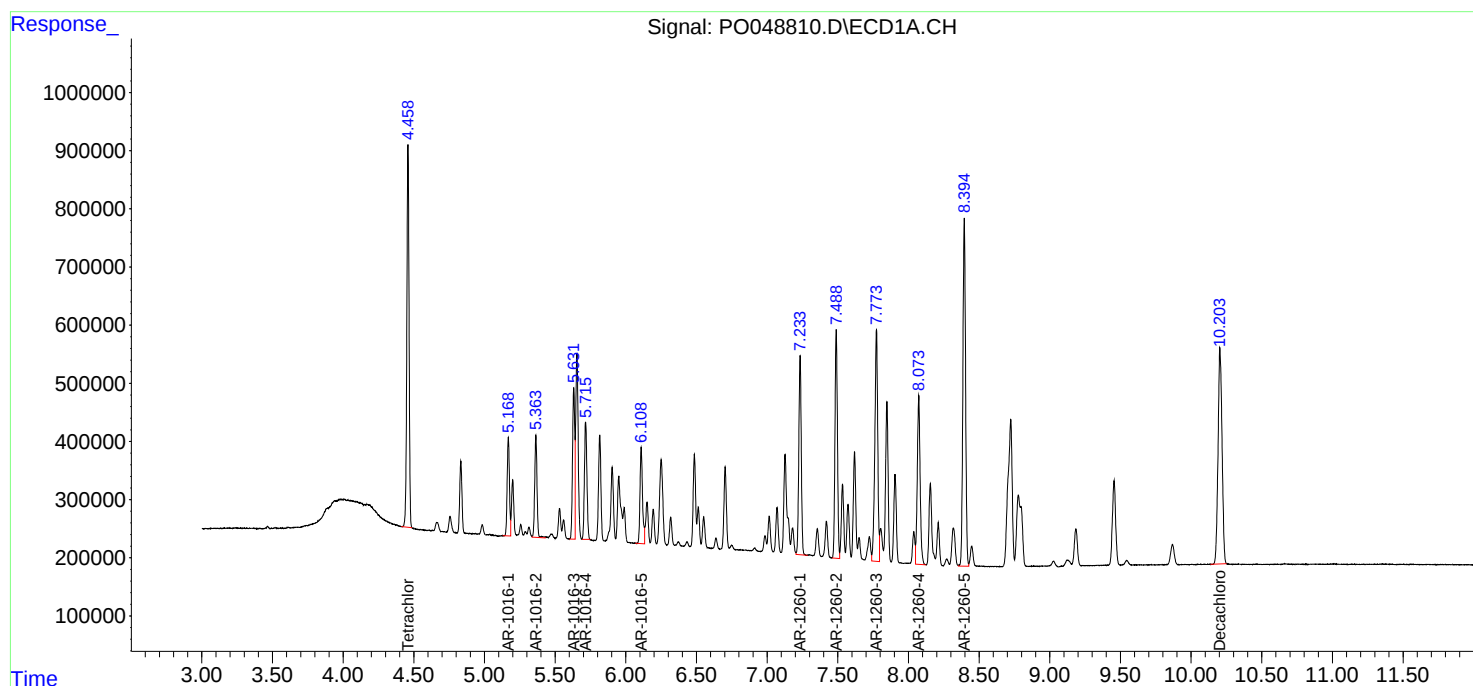
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

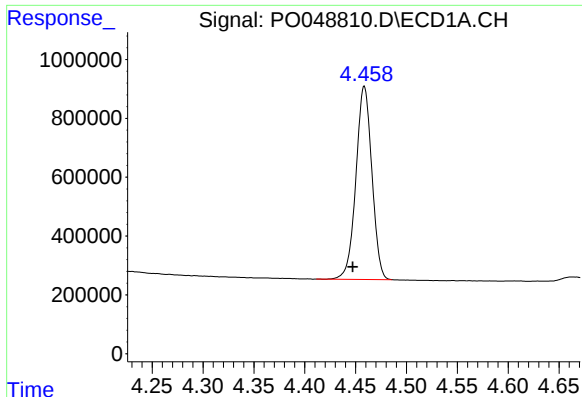
Manual Integrations
APPROVED

Sohil
9/7/2018 12:25:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:01:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 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





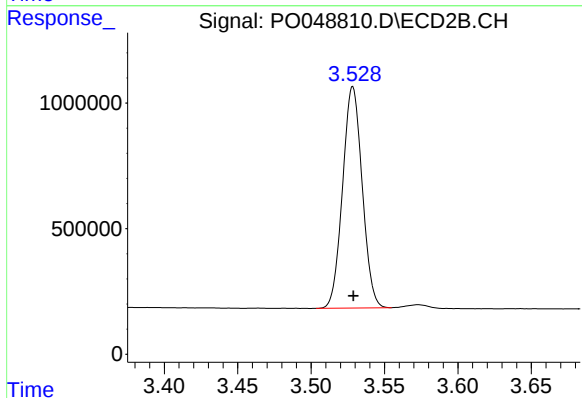
#1 Tetrachloro-m-xylene

R.T.: 4.459 min
Delta R.T.: 0.012 min
Response: 7168435
Conc: 59.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

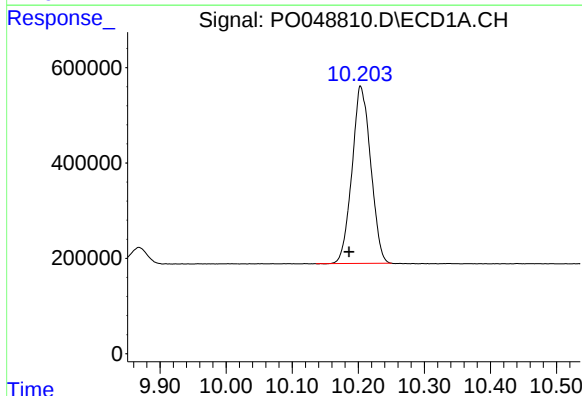
Manual Integrations
APPROVED

Sohil
9/7/2018 12:25:43 PM



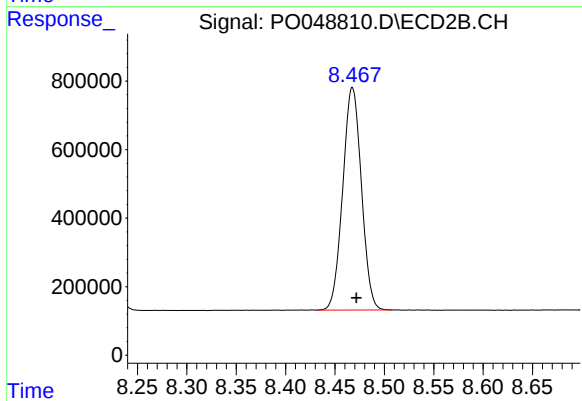
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 8195266
Conc: 52.43 ng/ml



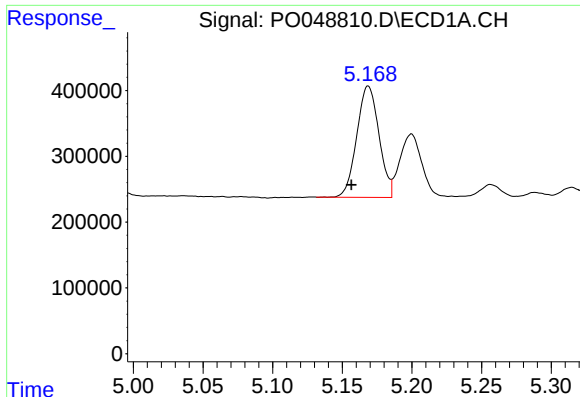
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.017 min
Response: 7301284
Conc: 52.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.467 min
Delta R.T.: -0.004 min
Response: 8545342
Conc: 57.80 ng/ml m



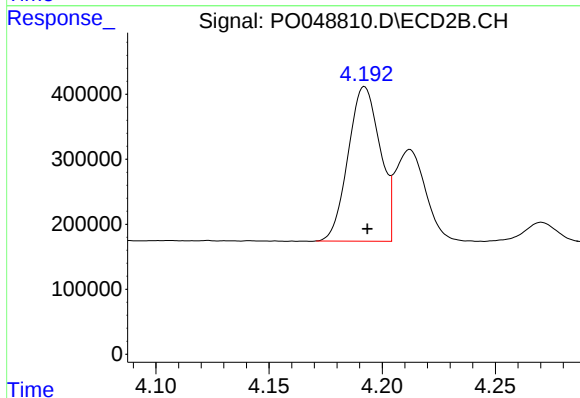
#3 AR-1016-1

R.T.: 5.169 min
Delta R.T.: 0.012 min
Response: 1876873
Conc: 578.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

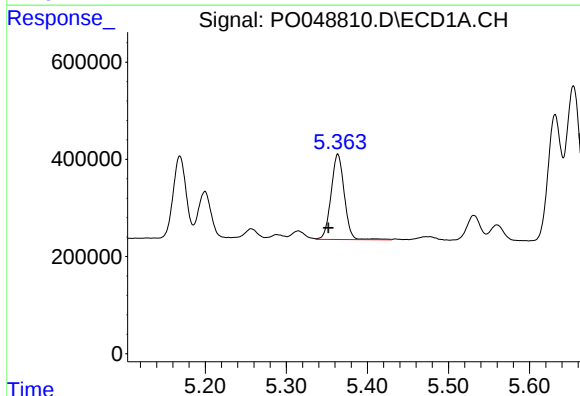
Manual Integrations
APPROVED

Sohil
9/7/2018 12:25:43 PM



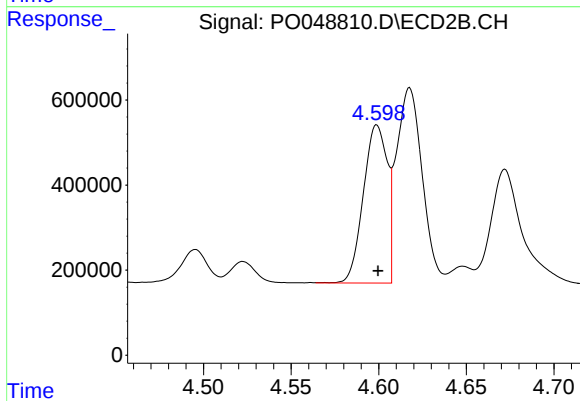
#3 AR-1016-1

R.T.: 4.192 min
Delta R.T.: -0.001 min
Response: 2334907
Conc: 538.78 ng/ml



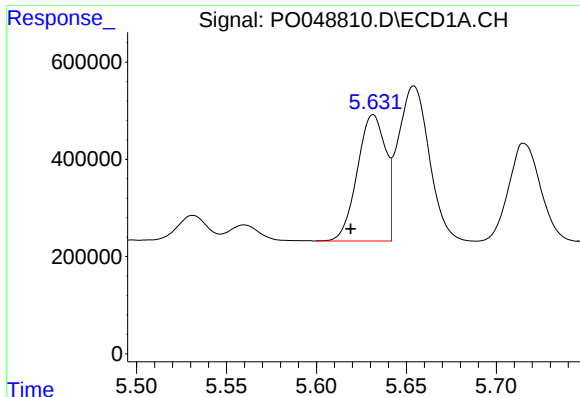
#4 AR-1016-2

R.T.: 5.364 min
Delta R.T.: 0.012 min
Response: 1988161
Conc: 578.08 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 3517568
Conc: 546.28 ng/ml



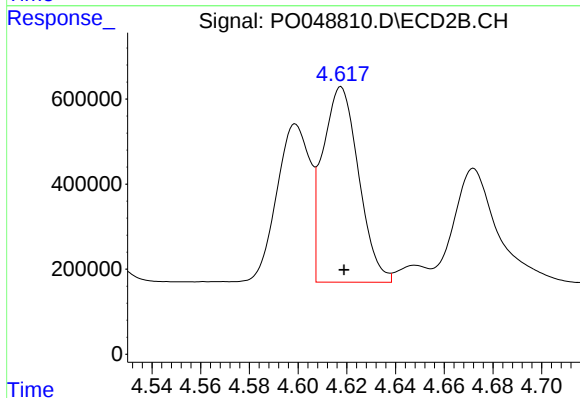
#5 AR-1016-3

R.T.: 5.632 min
Delta R.T.: 0.012 min
Response: 2845019
Conc: 563.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

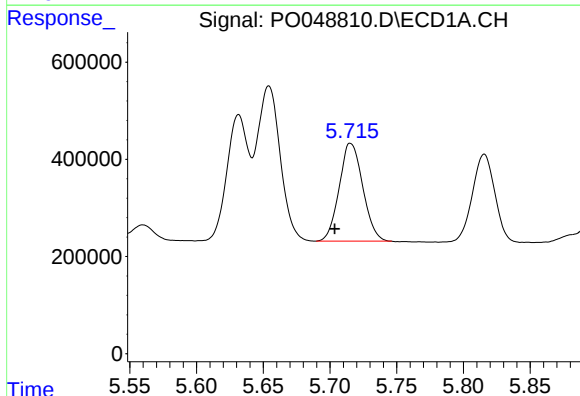
Manual Integrations
APPROVED

Sohil
9/7/2018 12:25:43 PM



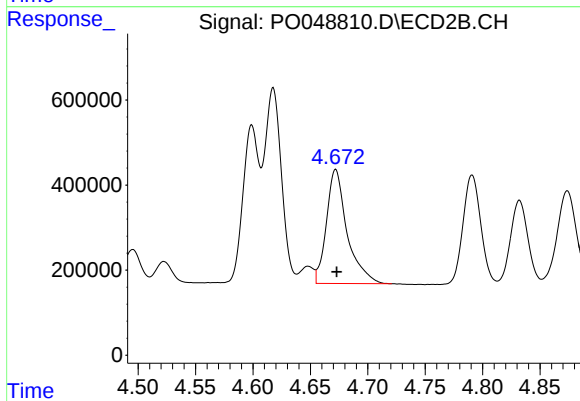
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 4703411
Conc: 557.03 ng/ml



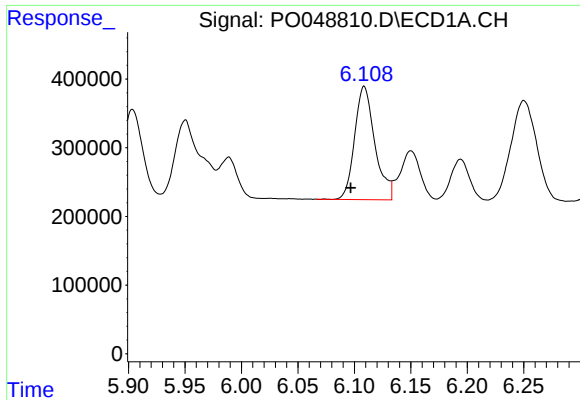
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: 0.012 min
Response: 2473295
Conc: 537.36 ng/ml



#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 3349838
Conc: 570.22 ng/ml



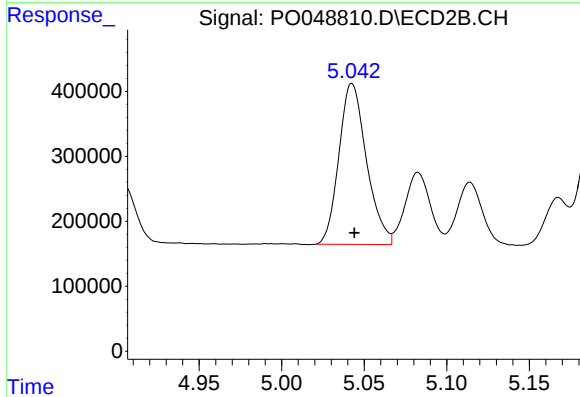
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: 0.012 min
Response: 2059714
Conc: 530.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

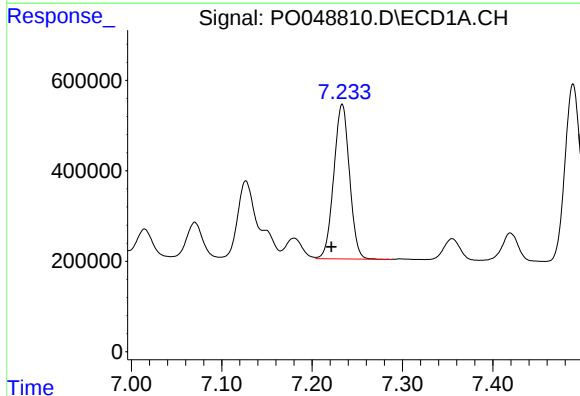
Manual Integrations
APPROVED

Sohil
9/7/2018 12:25:43 PM



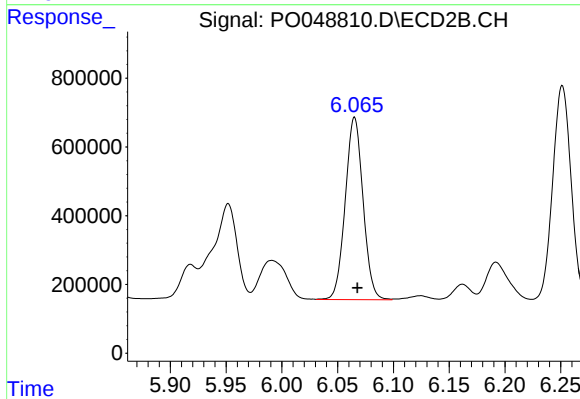
#7 AR-1016-5

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 2882981
Conc: 557.66 ng/ml



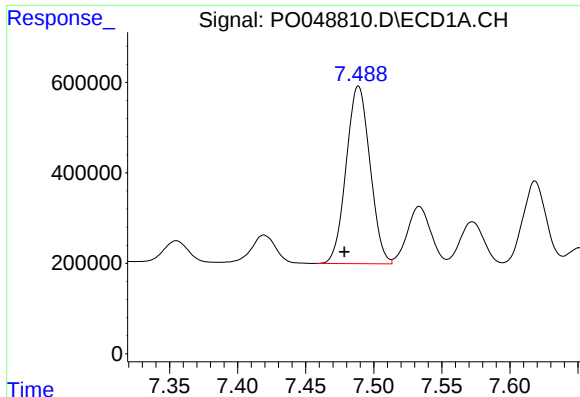
#31 AR-1260-1

R.T.: 7.233 min
Delta R.T.: 0.012 min
Response: 4132947
Conc: 501.64 ng/ml



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 5900739
Conc: 566.82 ng/ml



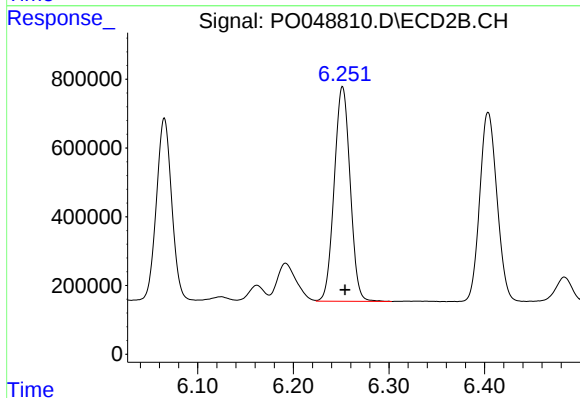
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: 0.010 min
Response: 4793352
Conc: 487.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

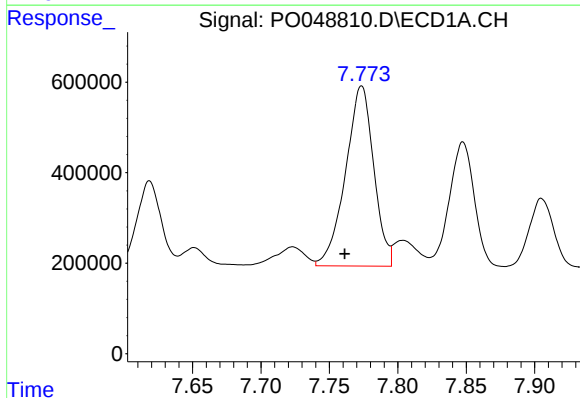
Manual Integrations
APPROVED

Sohil
9/7/2018 12:25:43 PM



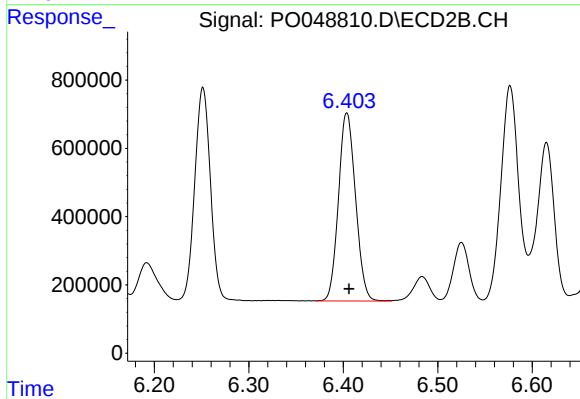
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 7206896
Conc: 575.51 ng/ml



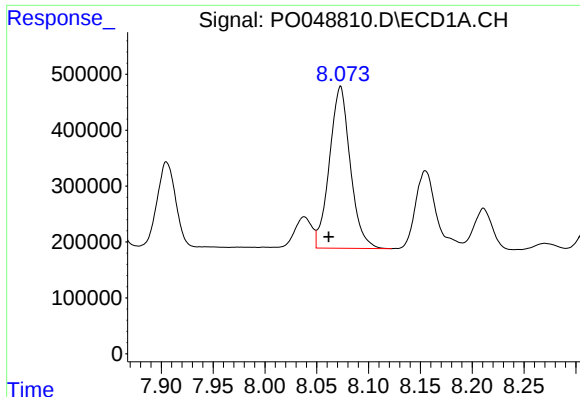
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.012 min
Response: 5710086
Conc: 478.55 ng/ml



#33 AR-1260-3

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 6911264
Conc: 582.53 ng/ml



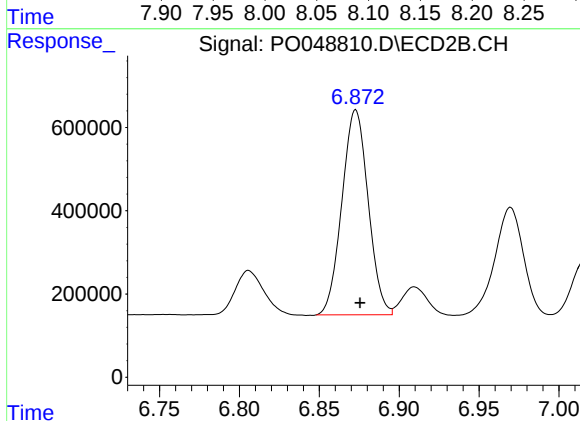
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: 0.011 min
Response: 4054722
Conc: 472.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

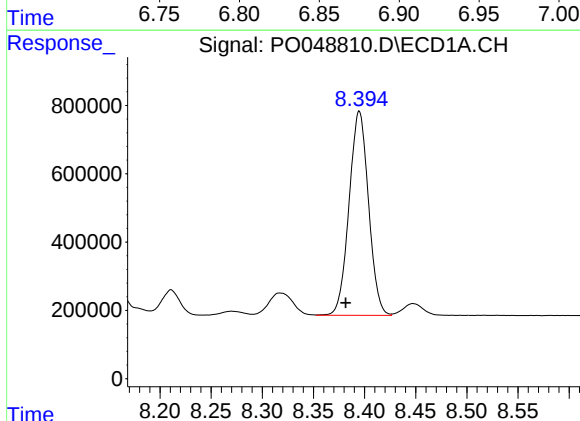
Manual Integrations
APPROVED

Sohil
9/7/2018 12:25:43 PM



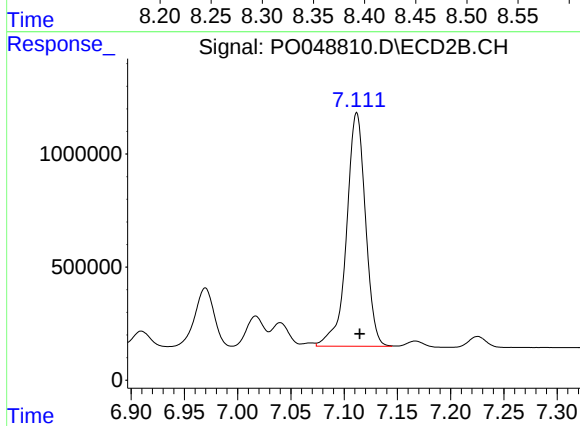
#34 AR-1260-4

R.T.: 6.872 min
Delta R.T.: -0.003 min
Response: 5634574
Conc: 595.55 ng/ml m



#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.013 min
Response: 7916705
Conc: 476.86 ng/ml



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 12768390
Conc: 588.00 ng/ml m