

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048894.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 1:59
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 9/11/2018 10:38:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 03:37:13 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...	4.400	3.529	11408859	11514934	94.555m	73.670
2) SA Decachlor...	10.120	8.465	6844643	5655321	49.056m	38.250m
Target Compounds						
3) L1 AR-1016-1	5.110	4.191	2842286	2931881	875.360m	676.533
4) L1 AR-1016-2	5.305	4.597	2805807	4354095	815.825	676.188
5) L1 AR-1016-3	5.573	4.616	4871797	5783689	964.867m	684.968 #
6) L1 AR-1016-4	5.658	4.671	3587542	3944238	779.451	671.406
7) L1 AR-1016-5	6.050	5.041	2391040	3128941	616.067m	605.232m
31) L7 AR-1260-1	7.176	6.064	3502532	5278679	425.124m	507.066m
32) L7 AR-1260-2	7.433	6.249	4261488	6185780	433.671m	493.969m
33) L7 AR-1260-3	7.718	6.402	5116949	5587021	428.839m	470.910
34) L7 AR-1260-4	8.018	6.871	3559561	3972643	414.724m	419.894
35) L7 AR-1260-5	8.336	7.111	7305234	8755672	440.028m	403.211

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048894.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 1:59
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

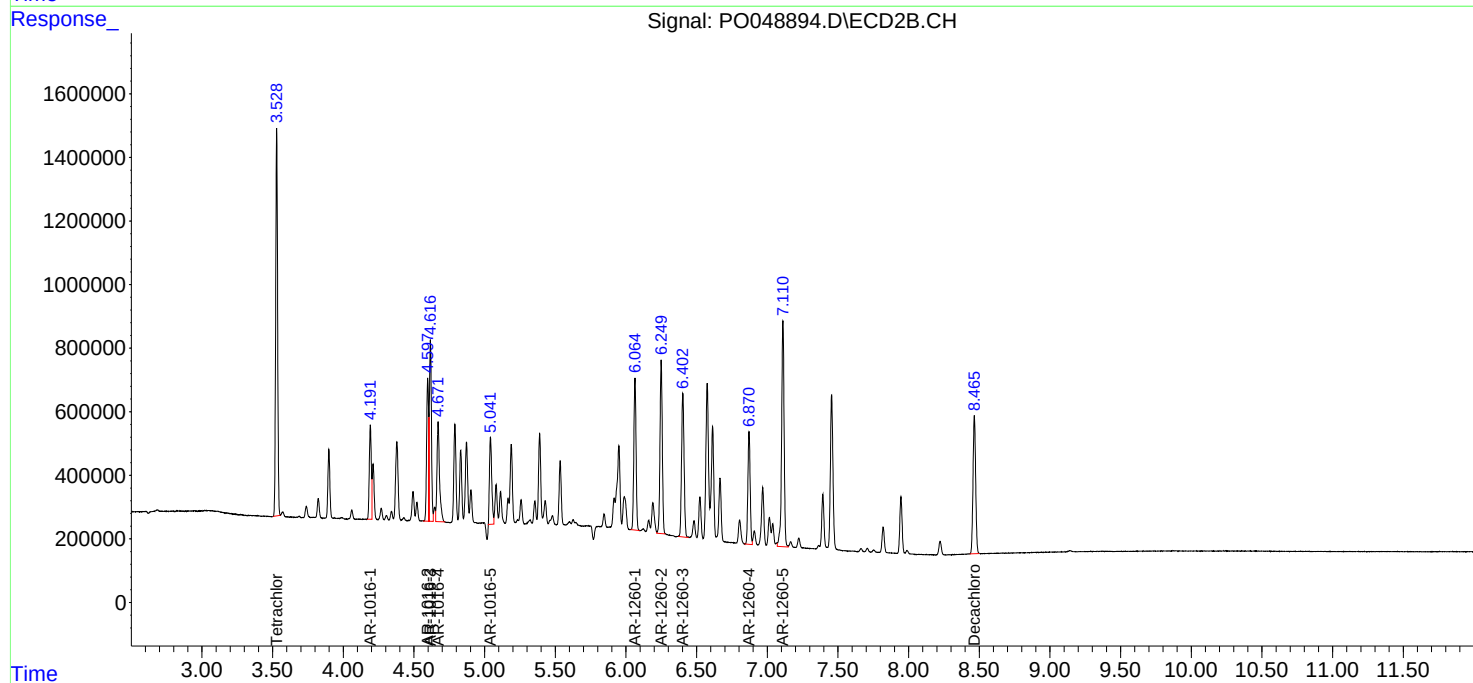
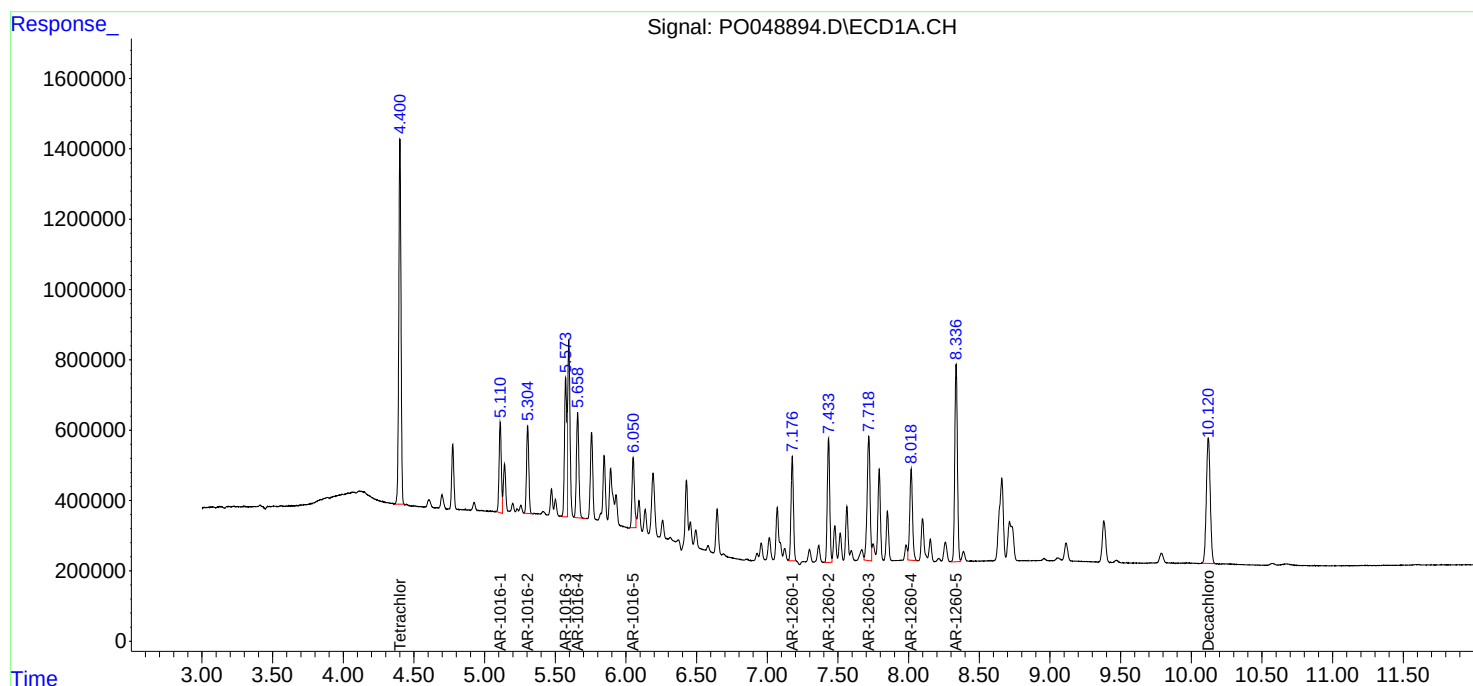
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

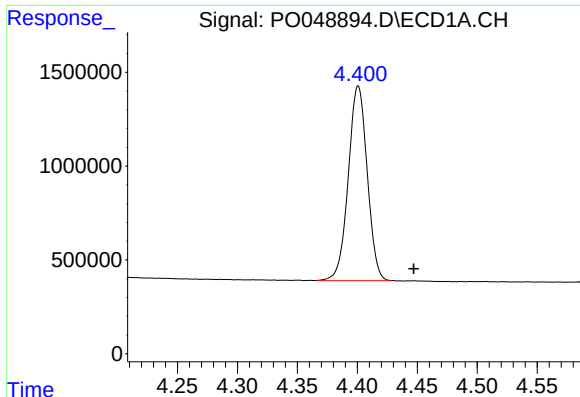
Manual Integrations
APPROVED

Sohil
9/11/2018 10:38:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 03:37:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.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





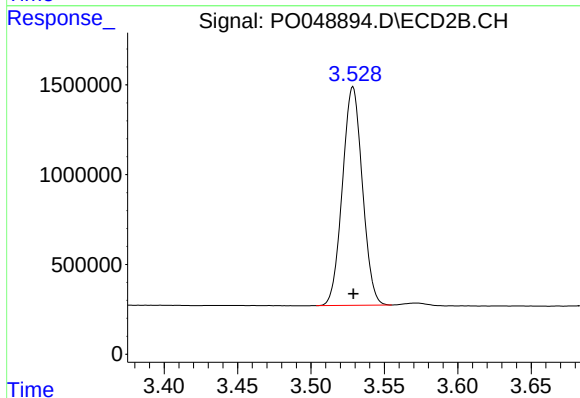
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.047 min
Response: 11408859
Conc: 94.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

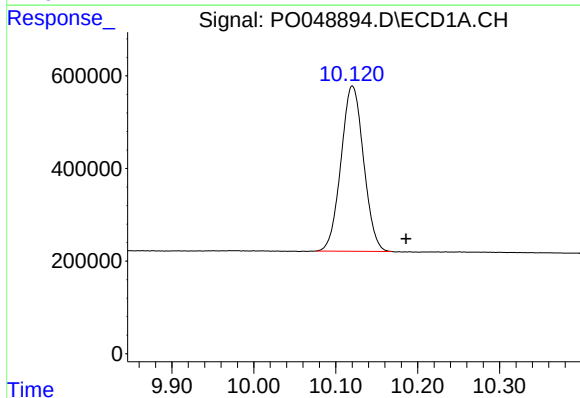
Manual Integrations
APPROVED

Sohil
9/11/2018 10:38:42 AM



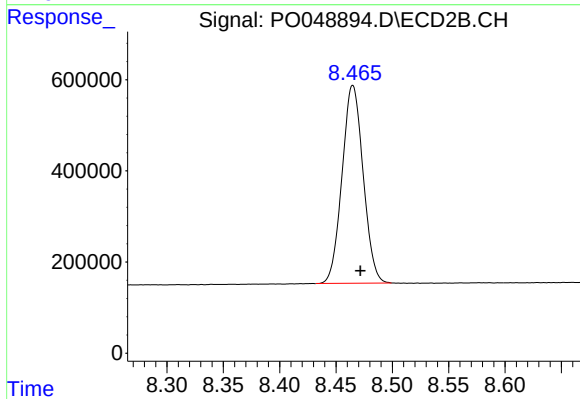
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 11514934
Conc: 73.67 ng/ml



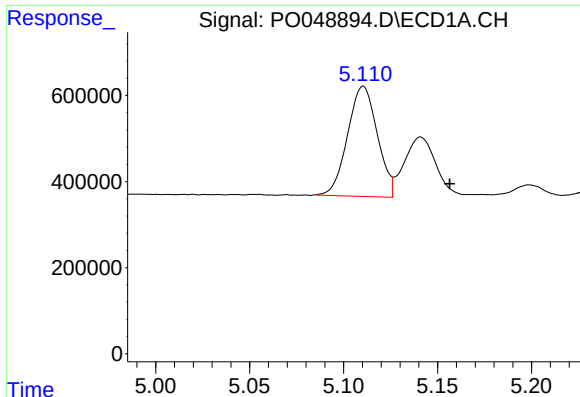
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: -0.066 min
Response: 6844643
Conc: 49.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.465 min
Delta R.T.: -0.007 min
Response: 5655321
Conc: 38.25 ng/ml m



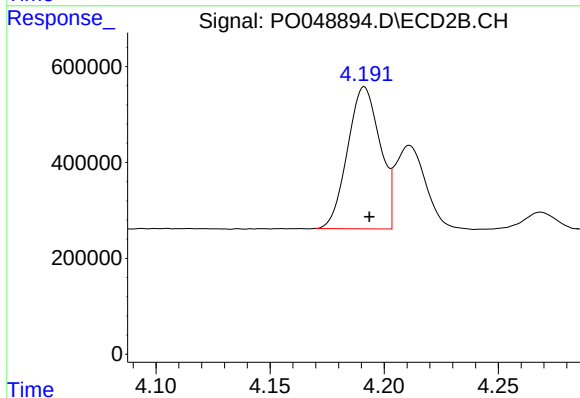
#3 AR-1016-1

R.T.: 5.110 min
Delta R.T.: -0.046 min
Response: 2842286
Conc: 875.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

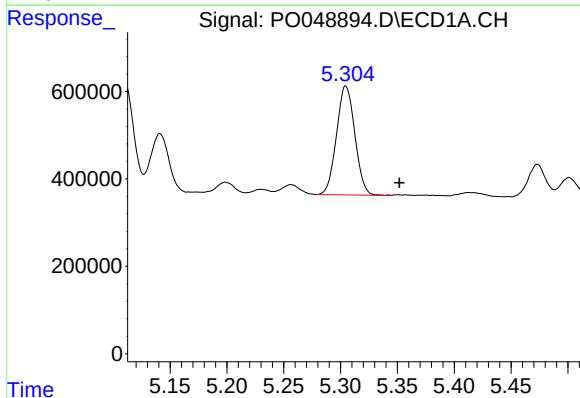
Manual Integrations
APPROVED

Sohil
9/11/2018 10:38:42 AM



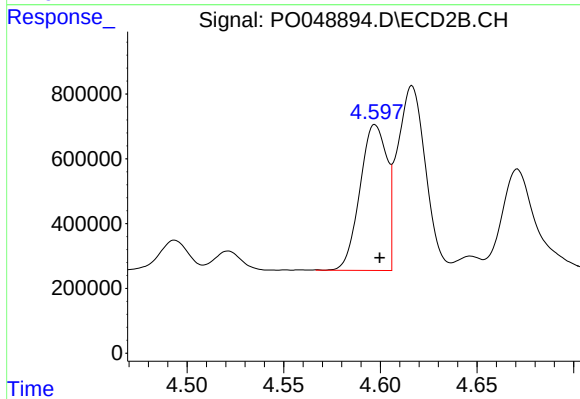
#3 AR-1016-1

R.T.: 4.191 min
Delta R.T.: -0.002 min
Response: 2931881
Conc: 676.53 ng/ml



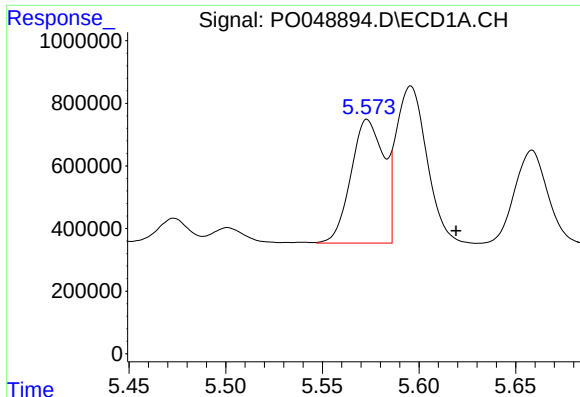
#4 AR-1016-2

R.T.: 5.305 min
Delta R.T.: -0.047 min
Response: 2805807
Conc: 815.82 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.002 min
Response: 4354095
Conc: 676.19 ng/ml



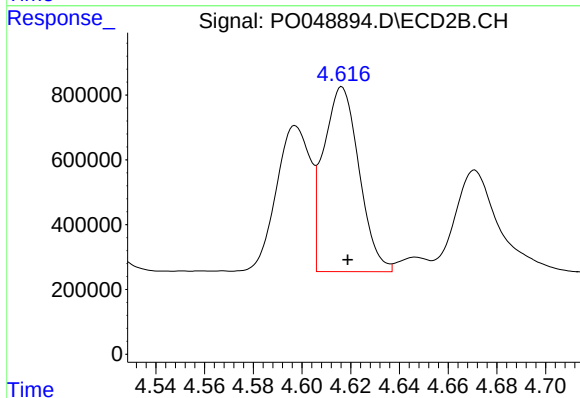
#5 AR-1016-3

R.T.: 5.573 min
Delta R.T.: -0.046 min
Response: 4871797
Conc: 964.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

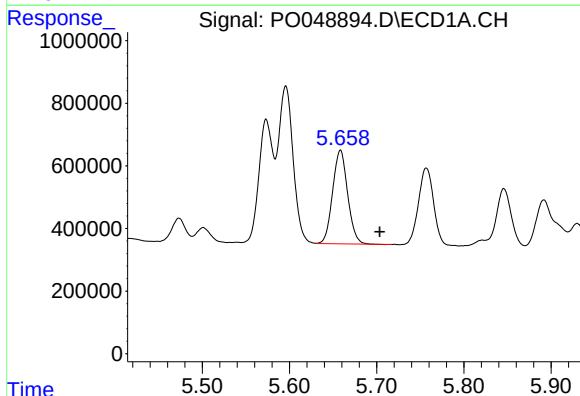
Manual Integrations
APPROVED

Sohil
9/11/2018 10:38:42 AM



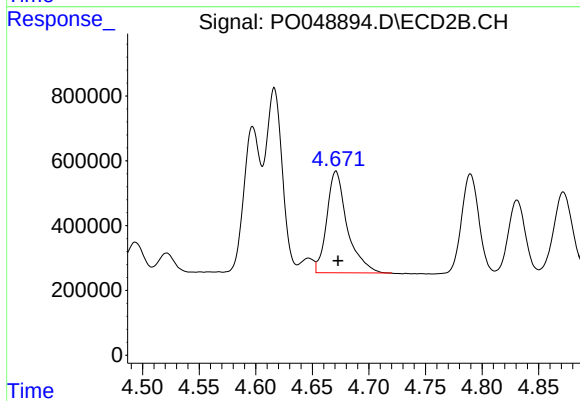
#5 AR-1016-3

R.T.: 4.616 min
Delta R.T.: -0.002 min
Response: 5783689
Conc: 684.97 ng/ml



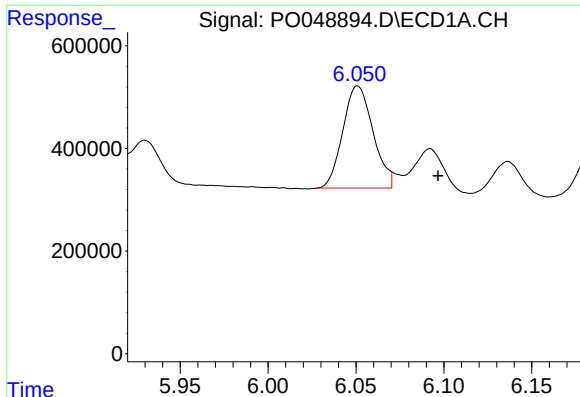
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.045 min
Response: 3587542
Conc: 779.45 ng/ml



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.002 min
Response: 3944238
Conc: 671.41 ng/ml



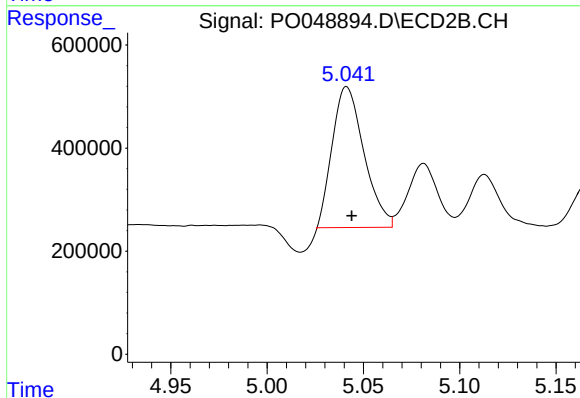
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: -0.046 min
Response: 2391040
Conc: 616.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

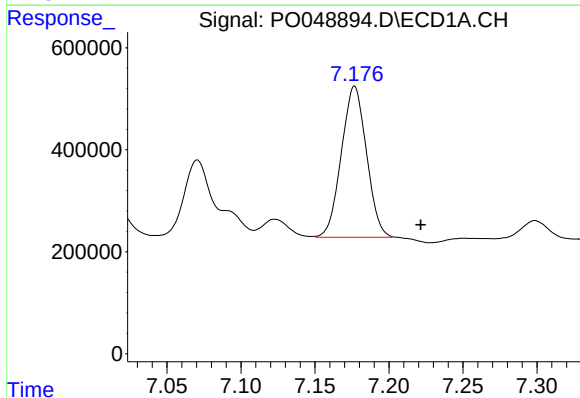
Manual Integrations
APPROVED

Sohil
9/11/2018 10:38:42 AM



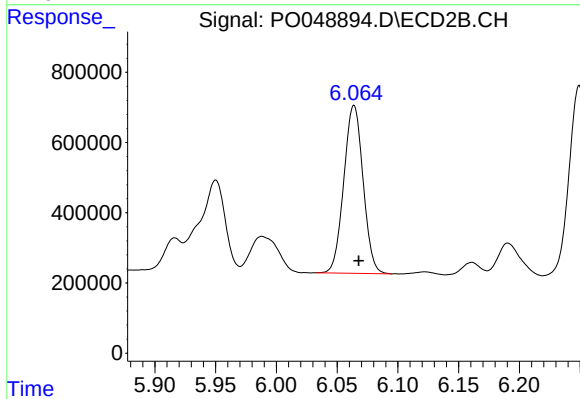
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 3128941
Conc: 605.23 ng/ml m



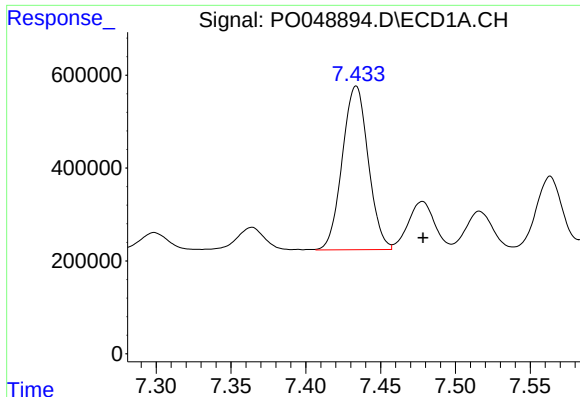
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: -0.045 min
Response: 3502532
Conc: 425.12 ng/ml m



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 5278679
Conc: 507.07 ng/ml m



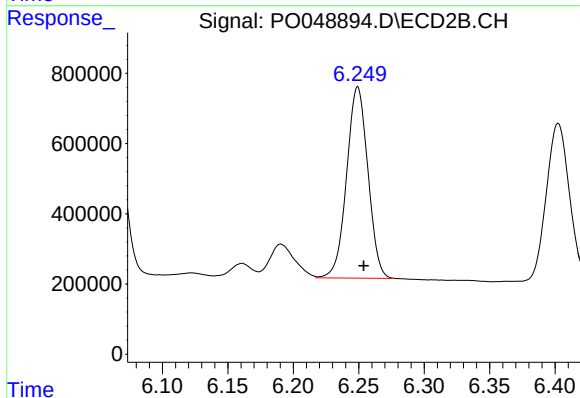
#32 AR-1260-2

R.T.: 7.433 min
Delta R.T.: -0.045 min
Response: 4261488
Conc: 433.67 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

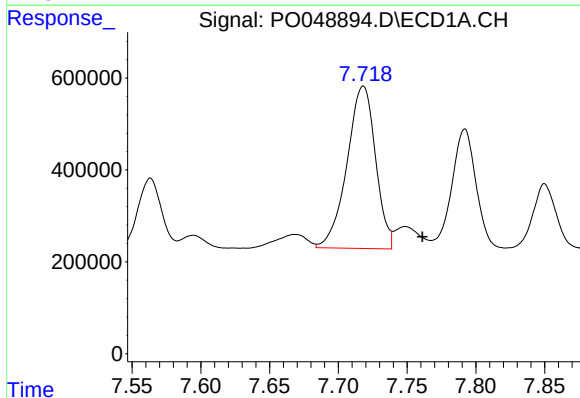
Manual Integrations
APPROVED

Sohil
9/11/2018 10:38:42 AM



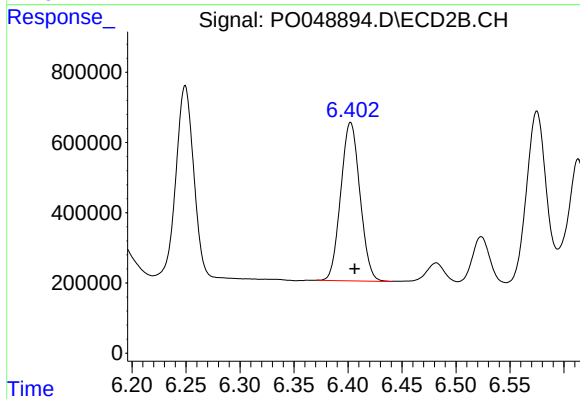
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 6185780
Conc: 493.97 ng/ml m



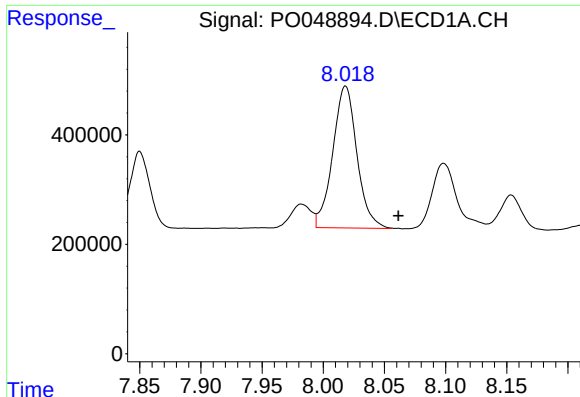
#33 AR-1260-3

R.T.: 7.718 min
Delta R.T.: -0.043 min
Response: 5116949
Conc: 428.84 ng/ml m



#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 5587021
Conc: 470.91 ng/ml



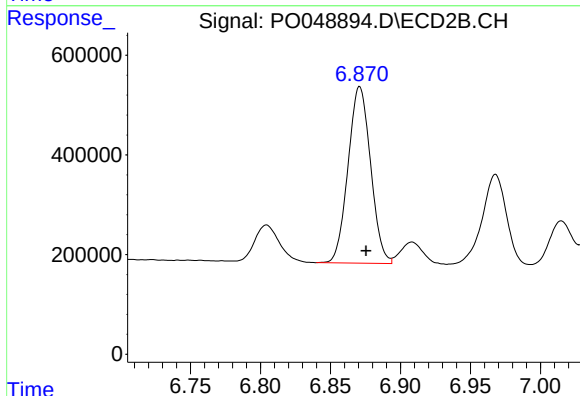
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.044 min
Response: 3559561
Conc: 414.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

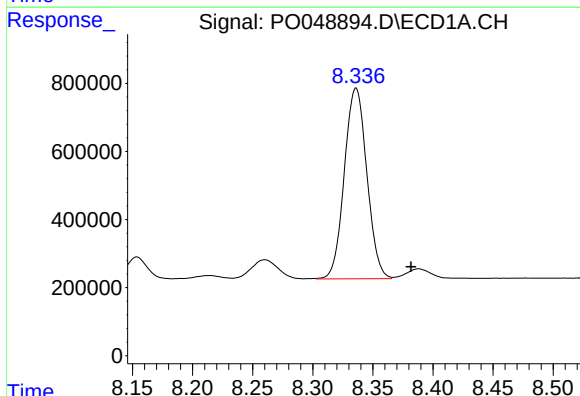
Manual Integrations
APPROVED

Sohil
9/11/2018 10:38:42 AM



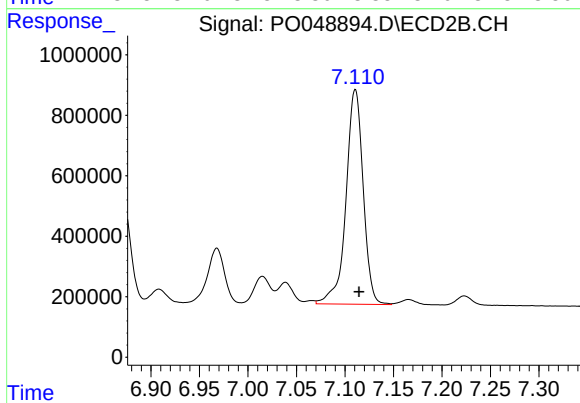
#34 AR-1260-4

R.T.: 6.871 min
Delta R.T.: -0.005 min
Response: 3972643
Conc: 419.89 ng/ml



#35 AR-1260-5

R.T.: 8.336 min
Delta R.T.: -0.046 min
Response: 7305234
Conc: 440.03 ng/ml m



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 8755672
Conc: 403.21 ng/ml