

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091418\
 Data File : P0048993.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2018 15:30
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 9/17/2018 11:37:18 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 03:14:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.390	3.524	8615173	10343599	52.586	56.699
2)	SA Decachlor...	10.101	8.457	10072362	11548459	45.210	62.233m#
Target Compounds							
3)	L1 AR-1016-1	5.100	4.186	1953416	2544609	430.934m	501.204
4)	L1 AR-1016-2	5.293	4.593	2144549	4349672	451.980m	561.814
5)	L1 AR-1016-3	5.562	4.611	3369666	5887191	466.139	569.914
6)	L1 AR-1016-4	5.647	4.666	2701413	3926136	429.663	528.086
7)	L1 AR-1016-5	6.039	5.036	2495131	3900195	469.398	562.193
31)	L7 AR-1260-1	7.165	6.058	5422493	8073340	433.684	595.124 #
32)	L7 AR-1260-2	7.423	6.244	6441880	9379974	464.292	553.046
33)	L7 AR-1260-3	7.706	6.396	7512168	8884070	500.431	552.847
34)	L7 AR-1260-4	8.008	6.864	5317822	7196100	531.447	540.867
35)	L7 AR-1260-5	8.324	7.104	10611605	16735190	521.661	544.368

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO048993.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 15:30
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

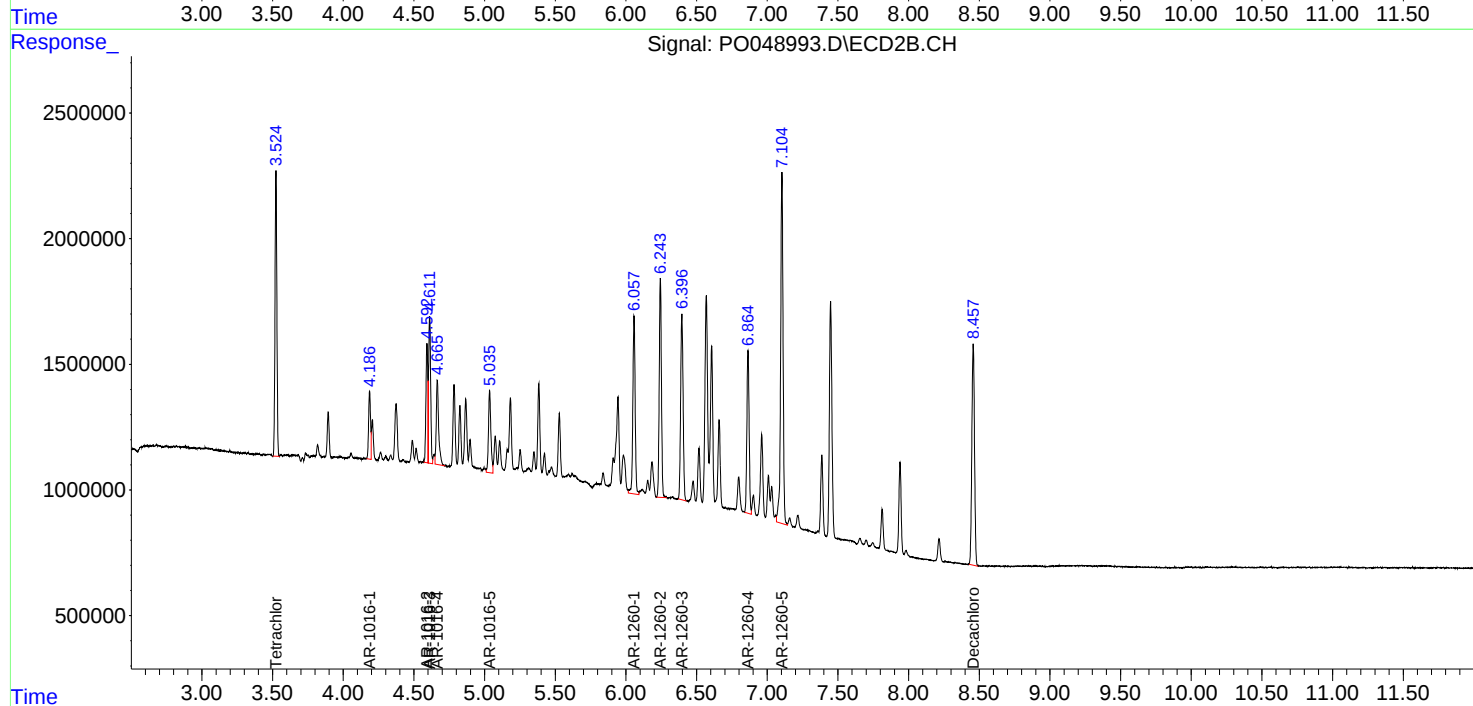
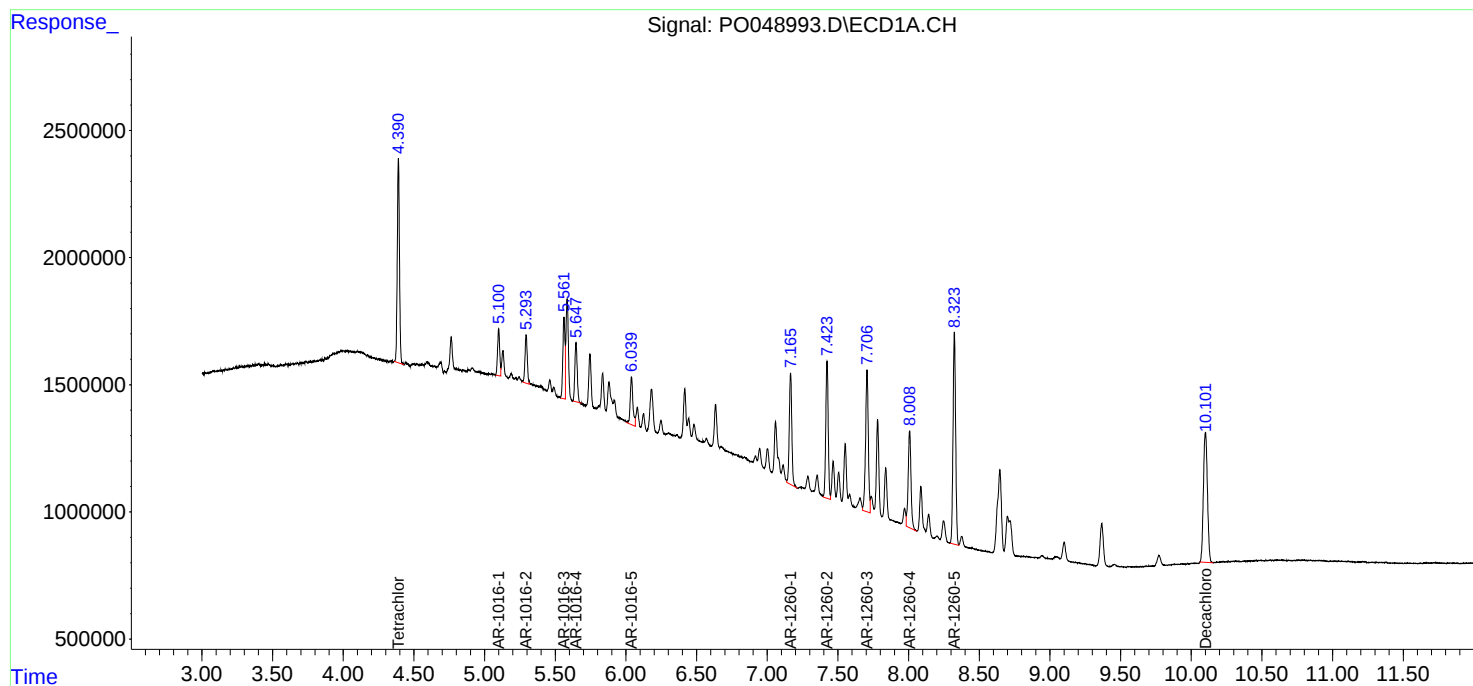
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

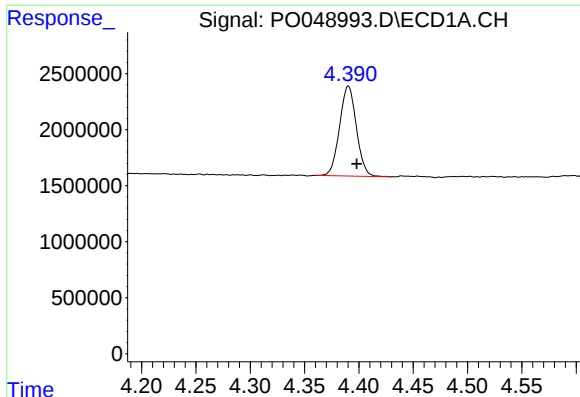
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 03:14:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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





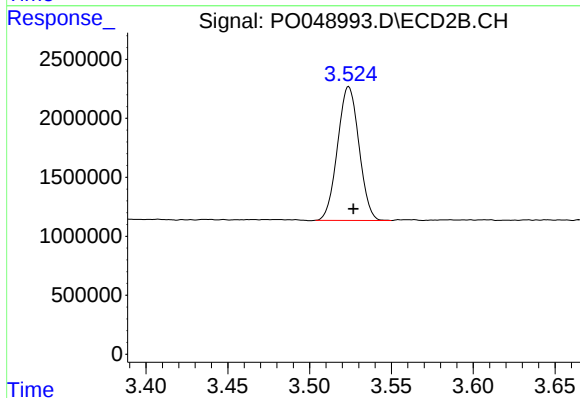
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.008 min
Response: 8615173
Conc: 52.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

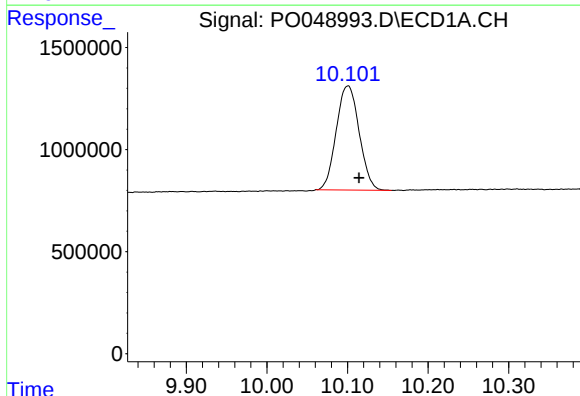
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:18 AM



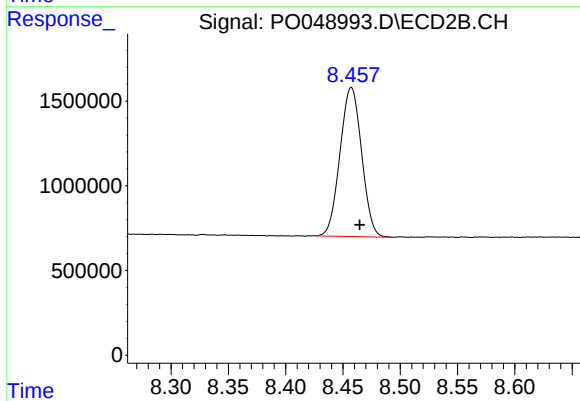
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.003 min
Response: 10343599
Conc: 56.70 ng/ml



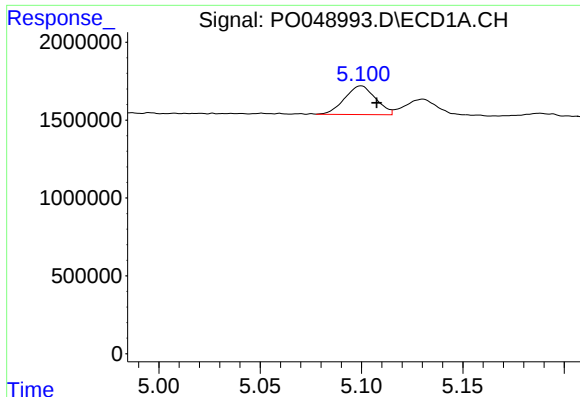
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.014 min
Response: 10072362
Conc: 45.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.457 min
Delta R.T.: -0.008 min
Response: 11548459
Conc: 62.23 ng/ml m



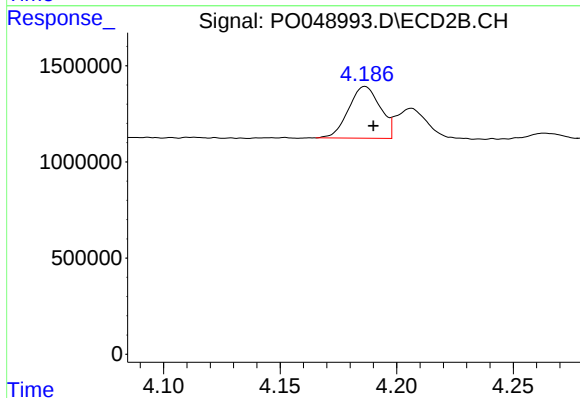
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: -0.008 min
Response: 1953416
Conc: 430.93 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

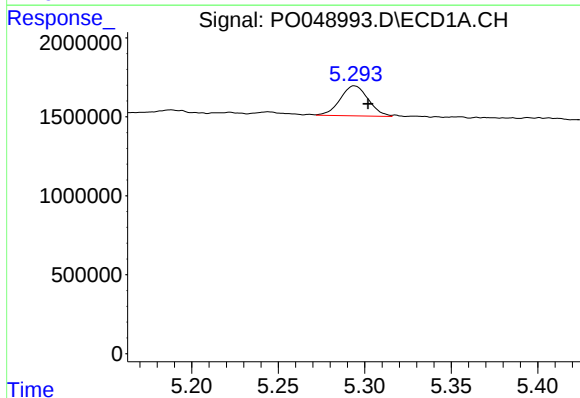
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:18 AM



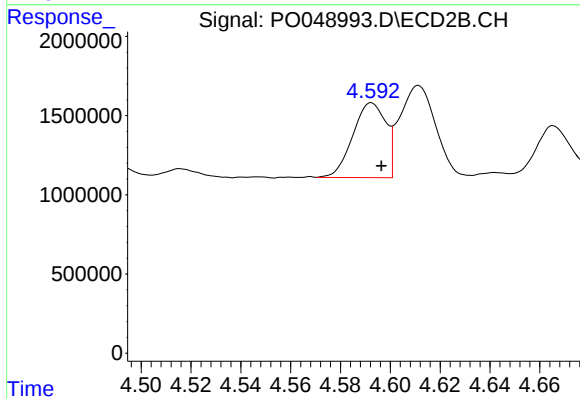
#3 AR-1016-1

R.T.: 4.186 min
Delta R.T.: -0.004 min
Response: 2544609
Conc: 501.20 ng/ml



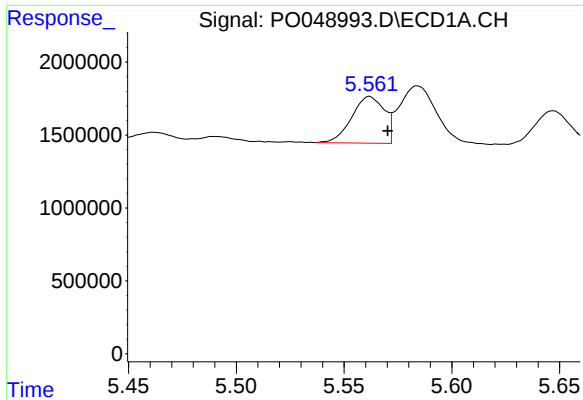
#4 AR-1016-2

R.T.: 5.293 min
Delta R.T.: -0.009 min
Response: 2144549
Conc: 451.98 ng/ml m



#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.004 min
Response: 4349672
Conc: 561.81 ng/ml



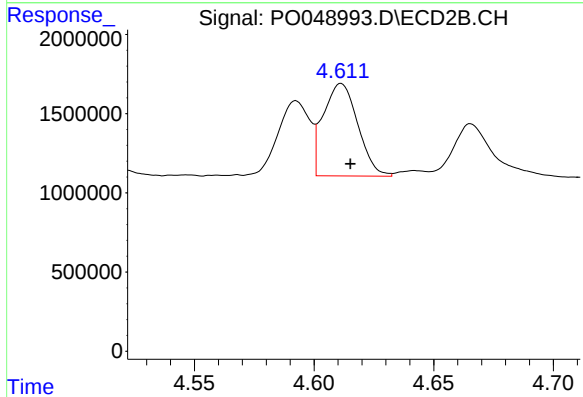
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.008 min
Response: 3369666
Conc: 466.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

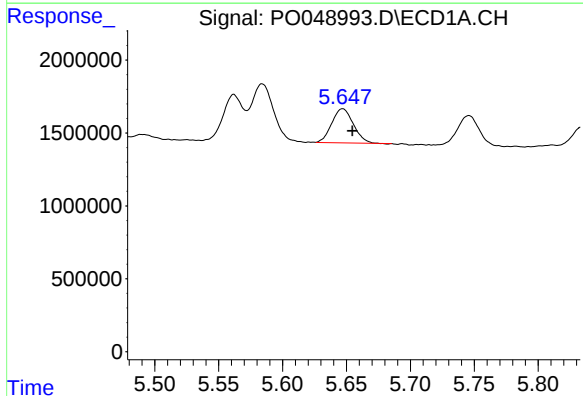
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:18 AM



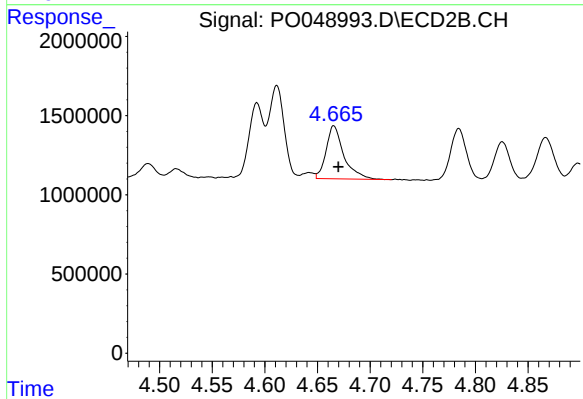
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: -0.004 min
Response: 5887191
Conc: 569.91 ng/ml



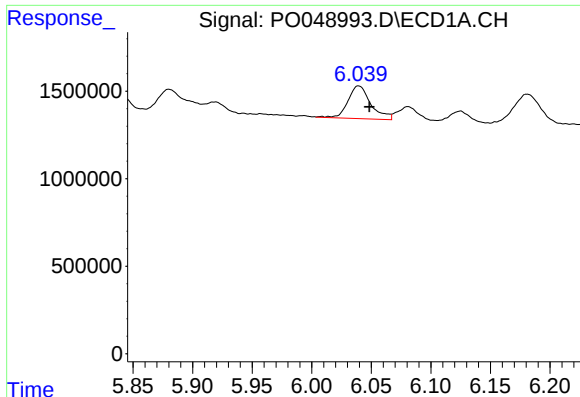
#6 AR-1016-4

R.T.: 5.647 min
Delta R.T.: -0.008 min
Response: 2701413
Conc: 429.66 ng/ml



#6 AR-1016-4

R.T.: 4.666 min
Delta R.T.: -0.004 min
Response: 3926136
Conc: 528.09 ng/ml



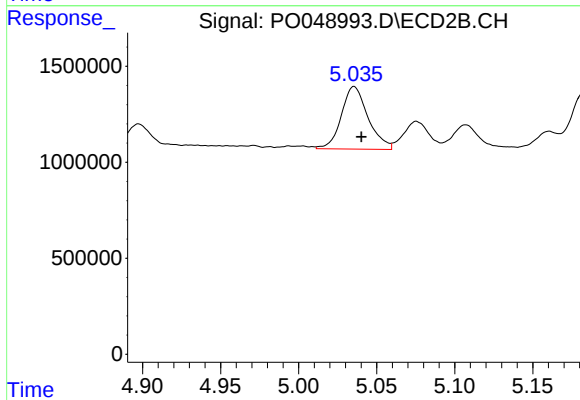
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 2495131
Conc: 469.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

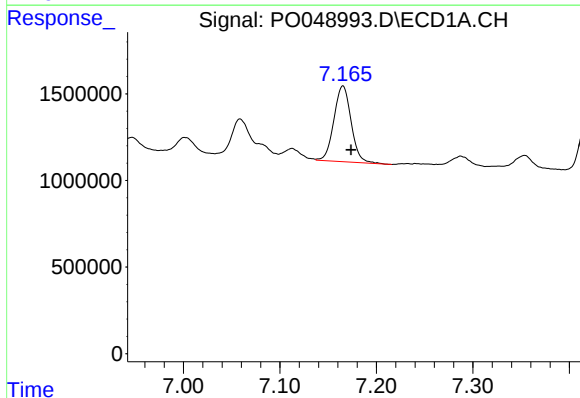
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:18 AM



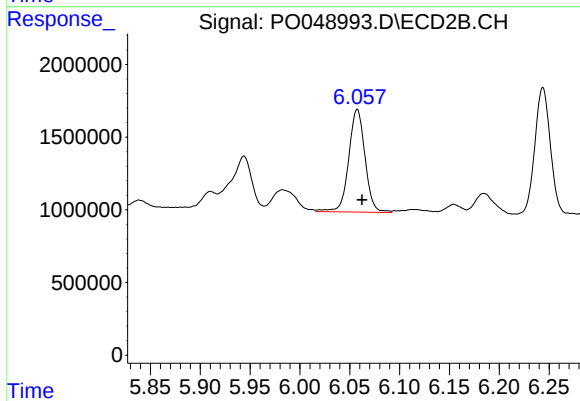
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 3900195
Conc: 562.19 ng/ml



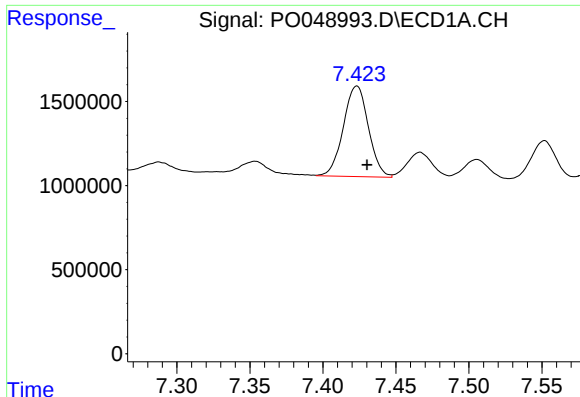
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: -0.009 min
Response: 5422493
Conc: 433.68 ng/ml



#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 8073340
Conc: 595.12 ng/ml



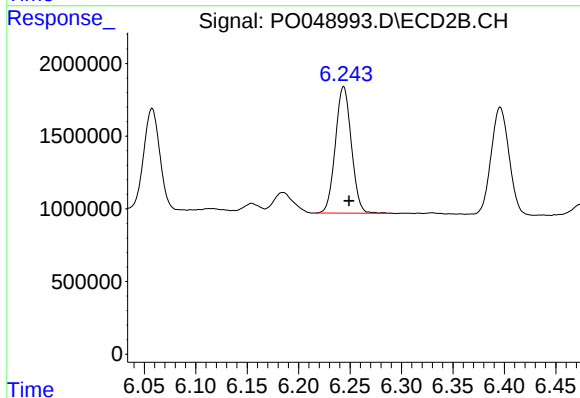
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 6441880
Conc: 464.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

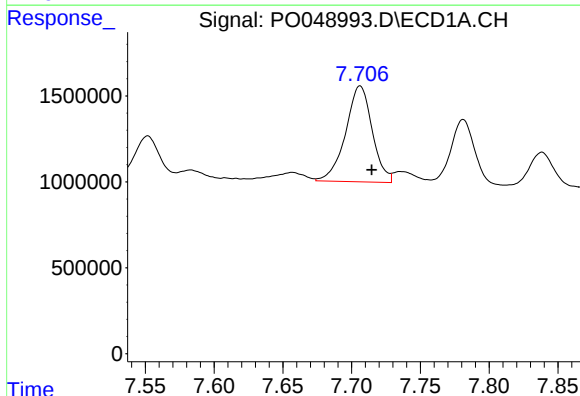
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:18 AM



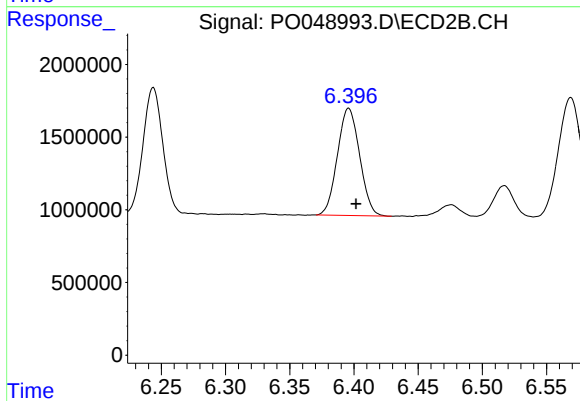
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 9379974
Conc: 553.05 ng/ml



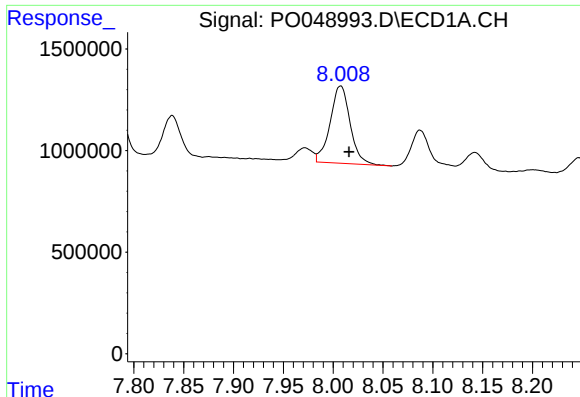
#33 AR-1260-3

R.T.: 7.706 min
Delta R.T.: -0.009 min
Response: 7512168
Conc: 500.43 ng/ml



#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 8884070
Conc: 552.85 ng/ml



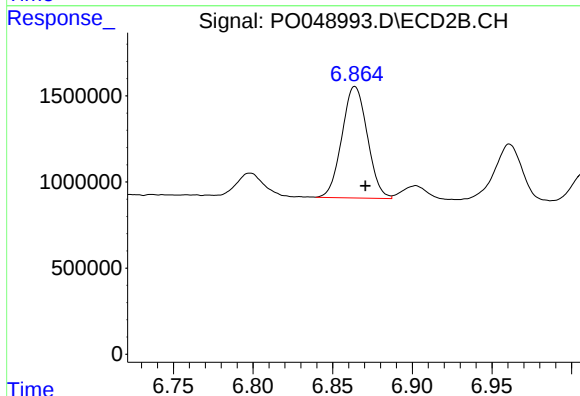
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: -0.008 min
Response: 5317822
Conc: 531.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

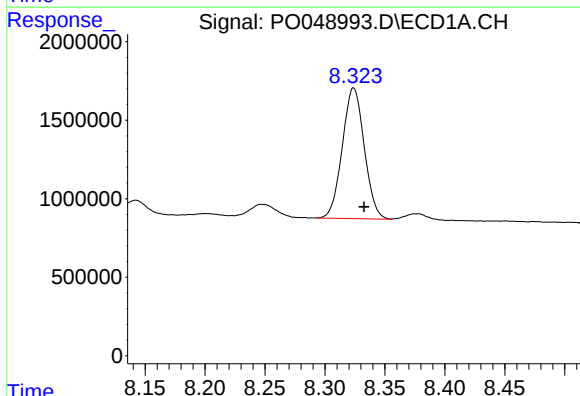
Manual Integrations
APPROVED

Sohil
9/17/2018 11:37:18 AM



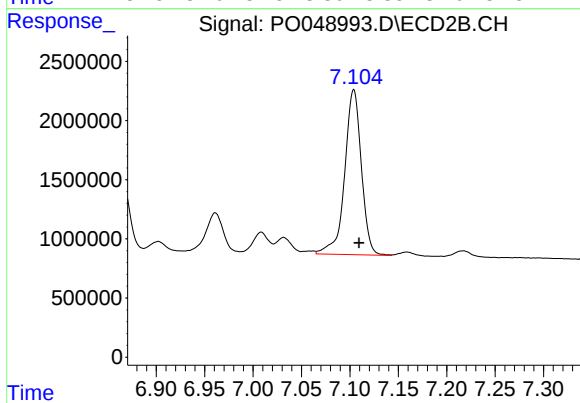
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.007 min
Response: 7196100
Conc: 540.87 ng/ml



#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: -0.009 min
Response: 10611605
Conc: 521.66 ng/ml



#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.005 min
Response: 16735190
Conc: 544.37 ng/ml