

Data Path : P:\HPCHEM1\ECD_O\Data\PO022418\
 Data File : PO042609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Feb 2018 16:57
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

ugo
 2/23/2018 5:13:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 17:10:08 2018
 Quant Method : P:\HPCHEM1\ECD_O\methods\PO022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 22 07:18:56 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...	4.101	3.346	13187887	18495475	53.237m	50.051
2)	SA Decachlor...	9.483	8.133	14280462	18208663	56.505	47.219
Target Compounds							
3)	L1 AR-1016-1	4.968	4.167	2877096	4936107	428.406m	521.462
4)	L1 AR-1016-2	5.308	4.605	3533879	4250929	394.626	518.783 #
5)	L1 AR-1016-3	5.403	4.643	2921088	5373989	404.294	517.257 #
6)	L1 AR-1016-4	5.826	4.808	3389072	5763860	477.026	519.026m
7)	L1 AR-1016-5	6.056	5.145	4497852	5747292	624.804m	543.716
31)	L7 AR-1260-1	6.788	5.802	7455445	12942750	541.918m	536.105
32)	L7 AR-1260-2	7.040	5.988	10305714	18246737	563.409	543.187
33)	L7 AR-1260-3	7.315	6.133	12511909	15685485	602.156	551.011
34)	L7 AR-1260-4	7.393	6.305	8801203	18608244	594.631	544.303
35)	L7 AR-1260-5	7.914	6.834	20351472	34977318	602.046	516.841

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

Data Path : P:\HPCHEM1\ECD_O\Data\PO022418\
Data File : PO042609.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Feb 2018 16:57
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

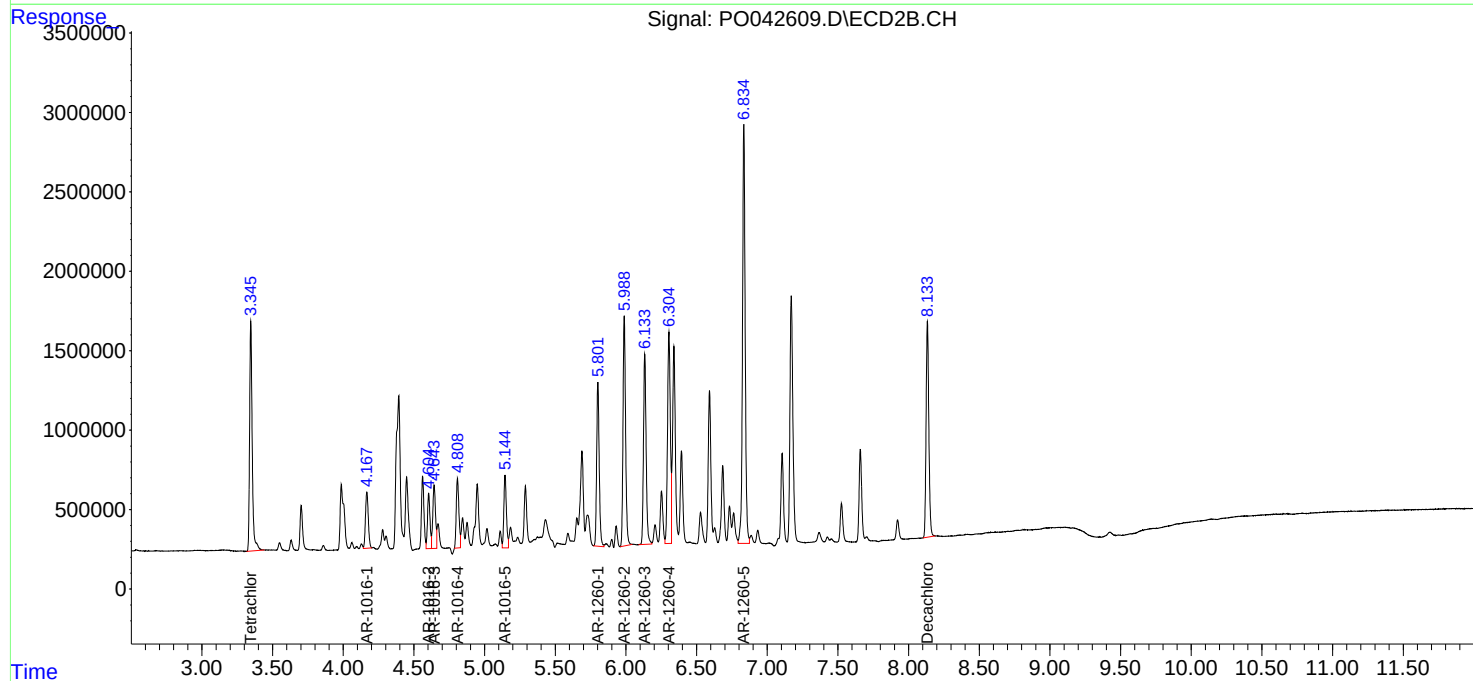
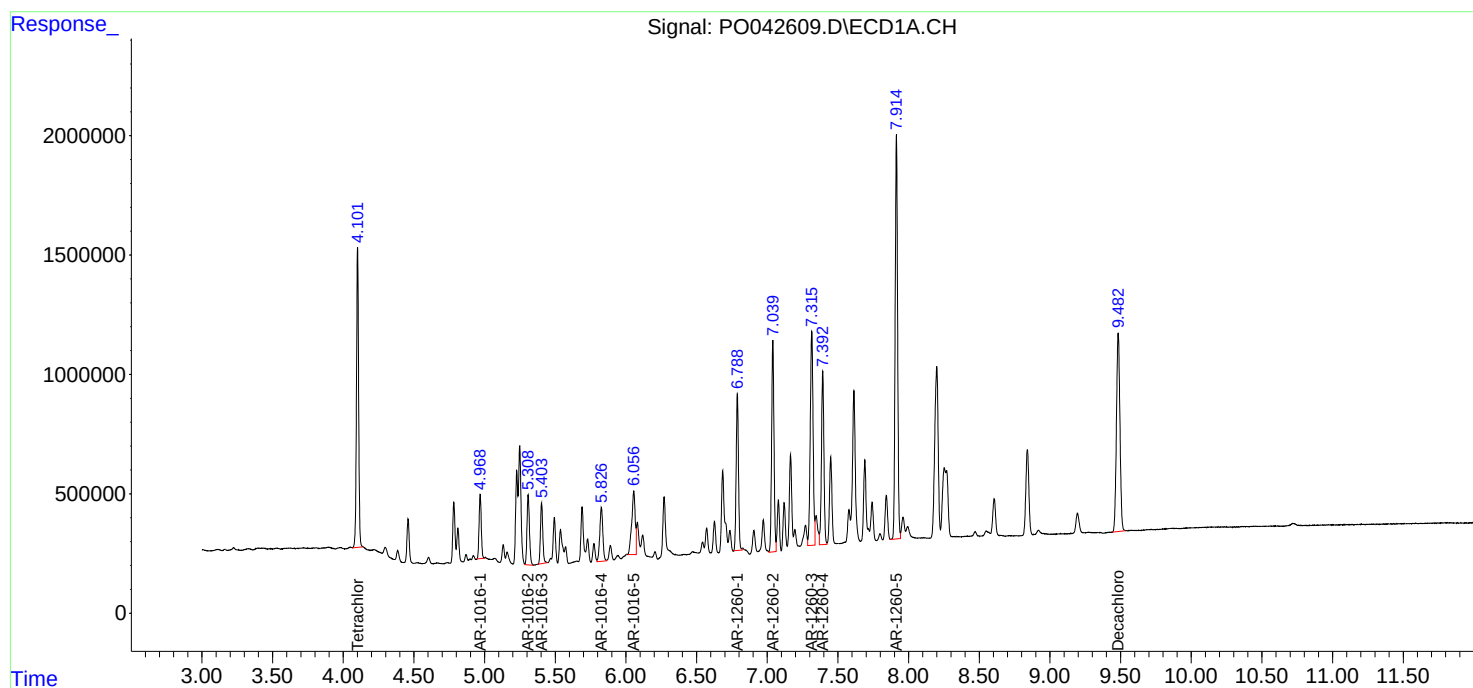
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

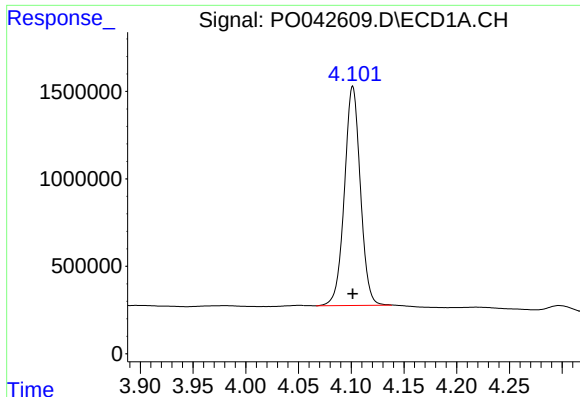
Manual Integrations
APPROVED

ugo
2/23/2018 5:13:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 17:10:08 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 22 07:18:56 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





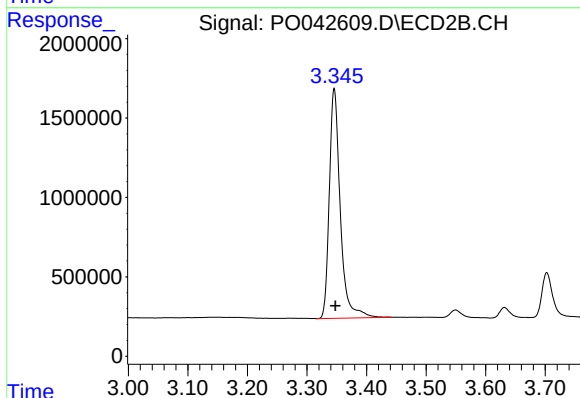
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 13187887
Conc: 53.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

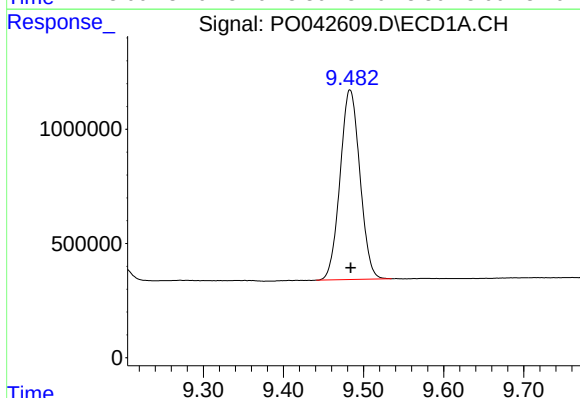
Manual Integrations
APPROVED

ugo
2/23/2018 5:13:32 PM



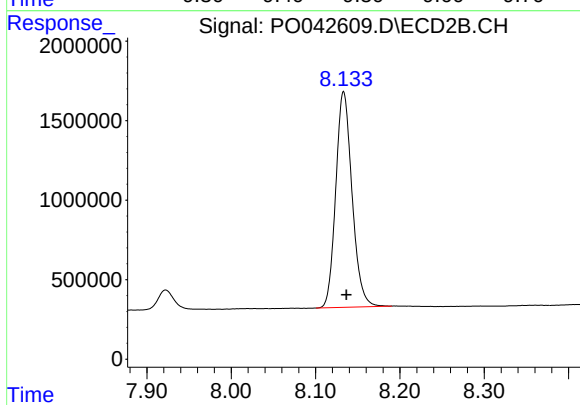
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 18495475
Conc: 50.05 ng/ml



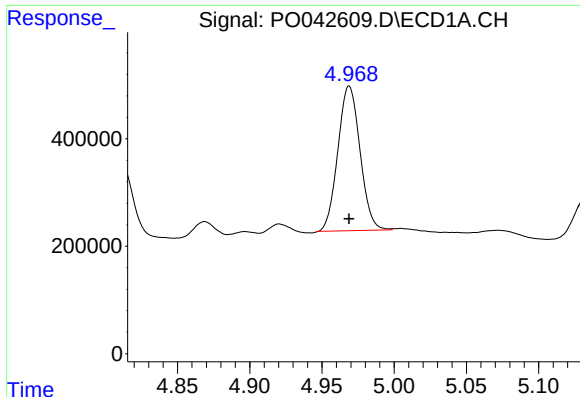
#2 Decachlorobiphenyl

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 14280462
Conc: 56.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.133 min
Delta R.T.: -0.003 min
Response: 18208663
Conc: 47.22 ng/ml



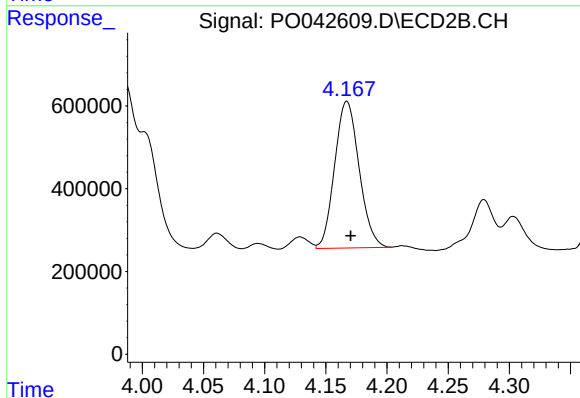
#3 AR-1016-1

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 2877096
Conc: 428.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

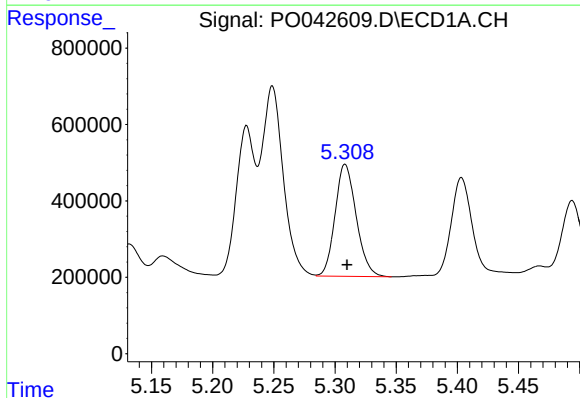
Manual Integrations
APPROVED

ugo
2/23/2018 5:13:32 PM



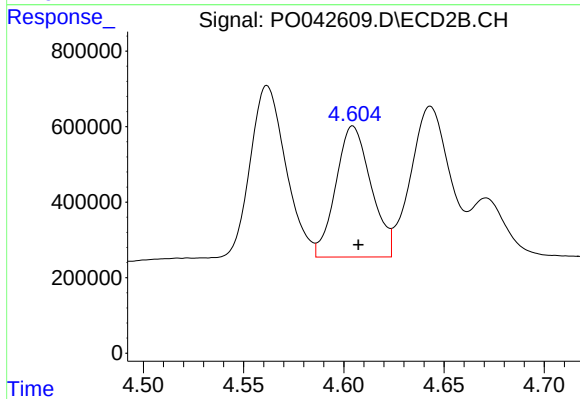
#3 AR-1016-1

R.T.: 4.167 min
Delta R.T.: -0.003 min
Response: 4936107
Conc: 521.46 ng/ml



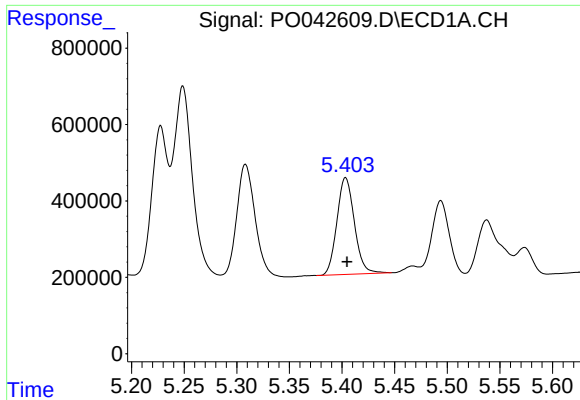
#4 AR-1016-2

R.T.: 5.308 min
Delta R.T.: -0.001 min
Response: 3533879
Conc: 394.63 ng/ml



#4 AR-1016-2

R.T.: 4.605 min
Delta R.T.: -0.003 min
Response: 4250929
Conc: 518.78 ng/ml



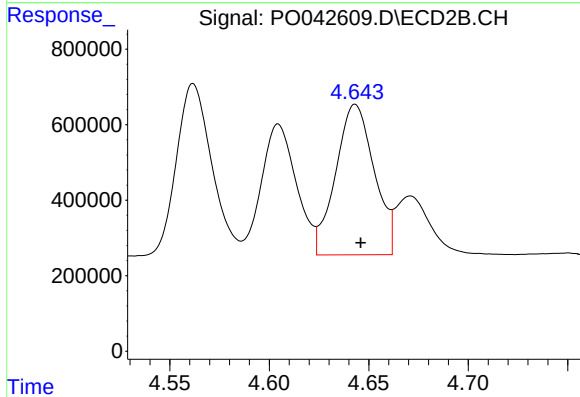
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.001 min
Response: 2921088
Conc: 404.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

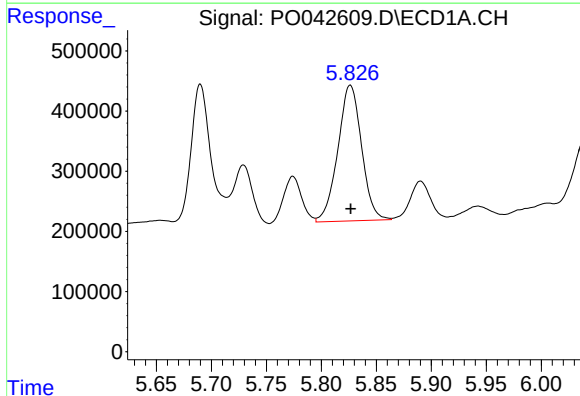
Manual Integrations
APPROVED

ugo
2/23/2018 5:13:32 PM



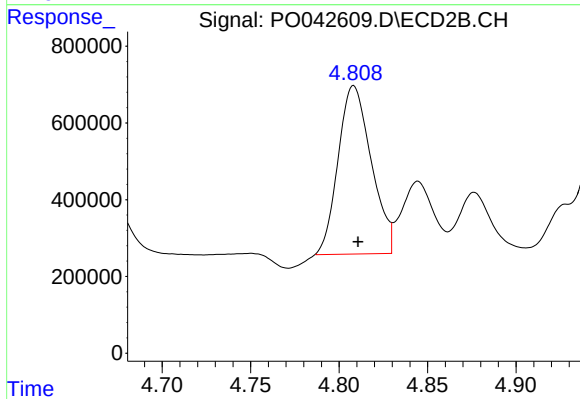
#5 AR-1016-3

R.T.: 4.643 min
Delta R.T.: -0.003 min
Response: 5373989
Conc: 517.26 ng/ml



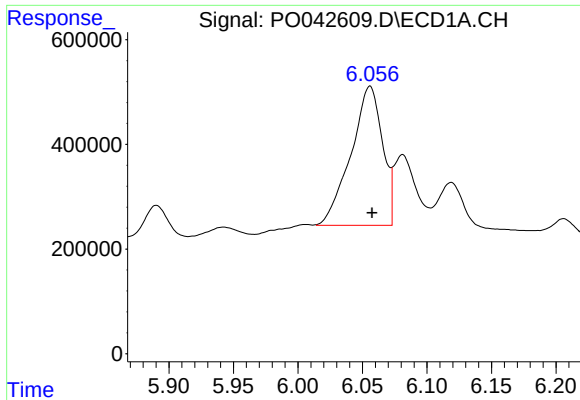
#6 AR-1016-4

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 3389072
Conc: 477.03 ng/ml



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 5763860
Conc: 519.03 ng/ml m



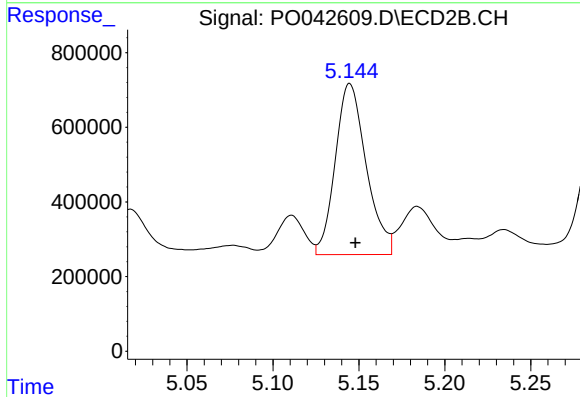
#7 AR-1016-5

R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 4497852
Conc: 624.80 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

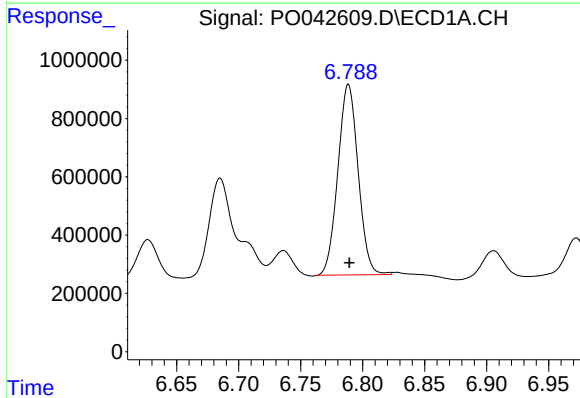
Manual Integrations
APPROVED

ugo
2/23/2018 5:13:32 PM



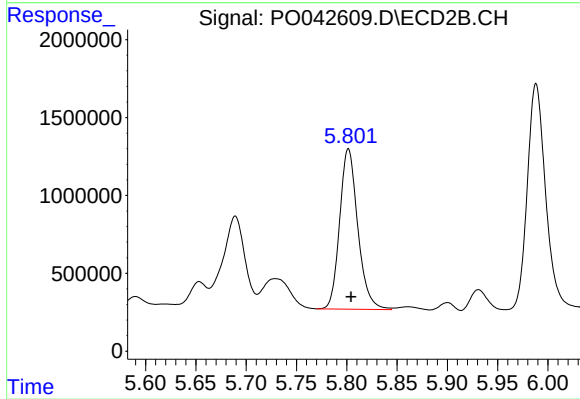
#7 AR-1016-5

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 5747292
Conc: 543.72 ng/ml



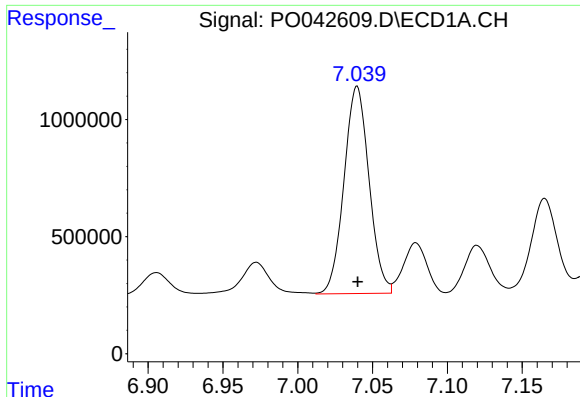
#31 AR-1260-1

R.T.: 6.788 min
Delta R.T.: -0.001 min
Response: 7455445
Conc: 541.92 ng/ml m



#31 AR-1260-1

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 12942750
Conc: 536.10 ng/ml



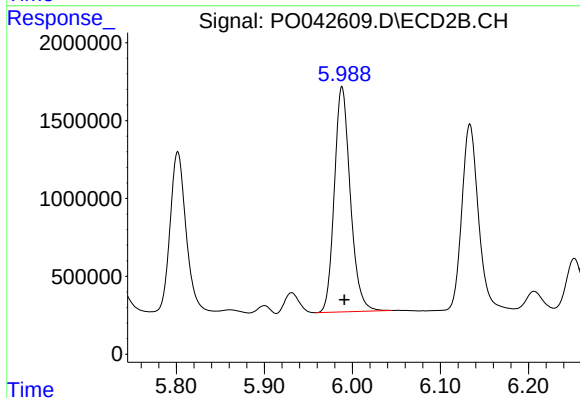
#32 AR-1260-2

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 10305714
Conc: 563.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

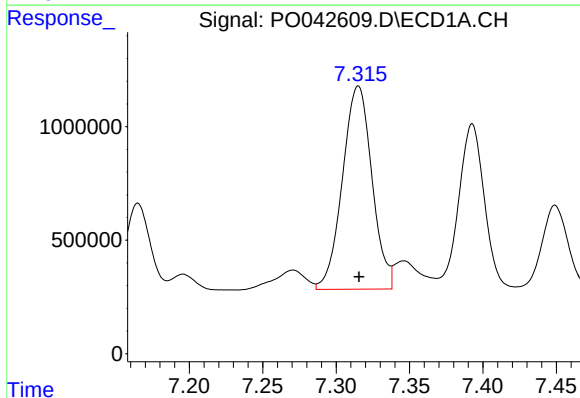
Manual Integrations
APPROVED

ugo
2/23/2018 5:13:32 PM



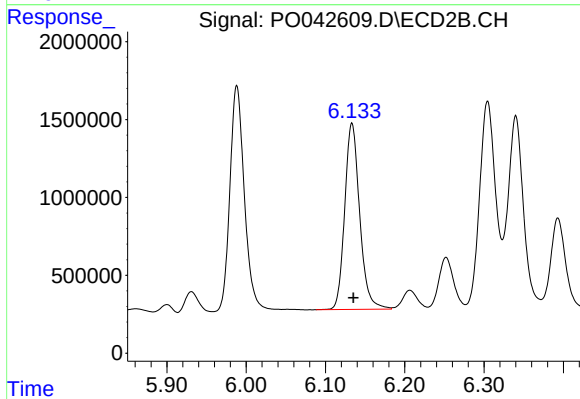
#32 AR-1260-2

R.T.: 5.988 min
Delta R.T.: -0.003 min
Response: 18246737
Conc: 543.19 ng/ml



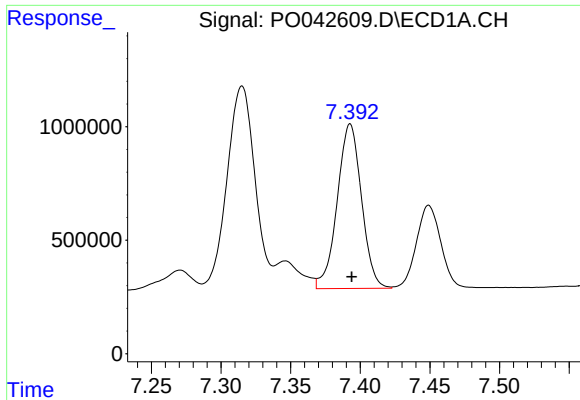
#33 AR-1260-3

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 12511909
Conc: 602.16 ng/ml



#33 AR-1260-3

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 15685485
Conc: 551.01 ng/ml



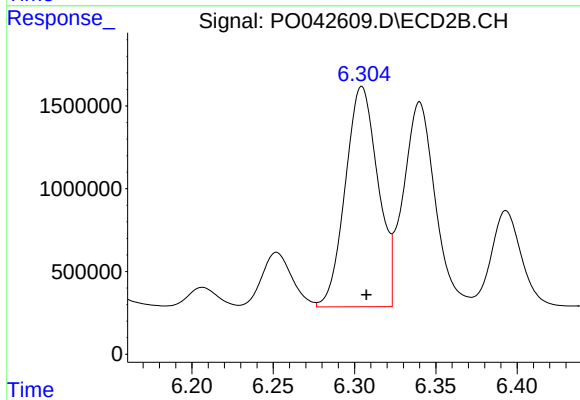
#34 AR-1260-4

R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 8801203
Conc: 594.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

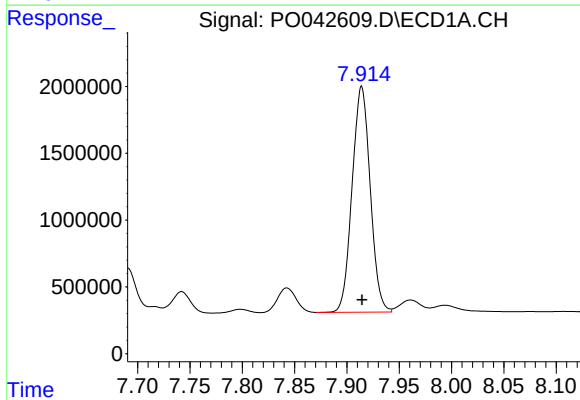
Manual Integrations
APPROVED

ugo
2/23/2018 5:13:32 PM



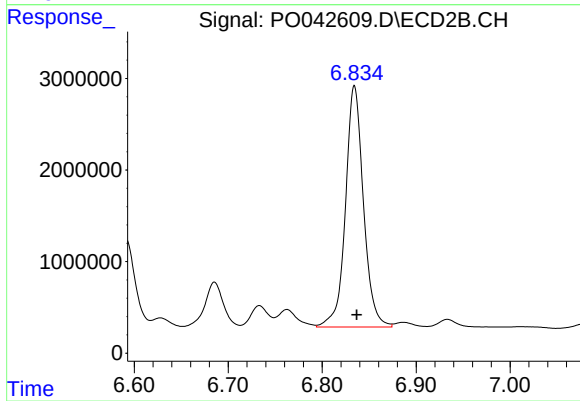
#34 AR-1260-4

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 18608244
Conc: 544.30 ng/ml



#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 20351472
Conc: 602.05 ng/ml



#35 AR-1260-5

R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 34977318
Conc: 516.84 ng/ml