

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 10:57
 Operator : SM/SJ
 Sample : PB116025BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB116025BSD

Manual Integrations
 APPROVED

Sohil
 1/7/2019 2:17:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:06:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 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...	4.179	3.212	32432436	4698720	24.787m	20.940m
2) SA Decachlor...	9.648	7.858	17220845	5507230	21.735	21.424
Target Compounds						
3) L1 AR-1016-1	5.326	4.201	9533412	1974669	248.697	219.041
4) L1 AR-1016-2	5.348	4.216	13727715	3069487	244.103	222.837
5) L1 AR-1016-3	5.408	4.375	8135453	1600035	241.436	221.011
6) L1 AR-1016-4	5.506	4.418	6640845	1238508	241.886	227.939
7) L1 AR-1016-5	5.793	4.611	5984267	1624882	226.977	222.519
31) L7 AR-1260-1	6.898	5.571	9175726	3173615	204.633	206.752
32) L7 AR-1260-2	7.153	5.755	10987957	3879165	197.837	202.698
33) L7 AR-1260-3	7.506	5.895	6836495	3564238	195.244	206.058m
34) L7 AR-1260-4	7.730	6.343	7465418	2551600	192.018	220.575
35) L7 AR-1260-5	8.035	6.583	15514820	6103482	201.027	211.870

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 10:57
Operator : SM/SJ
Sample : PB116025BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

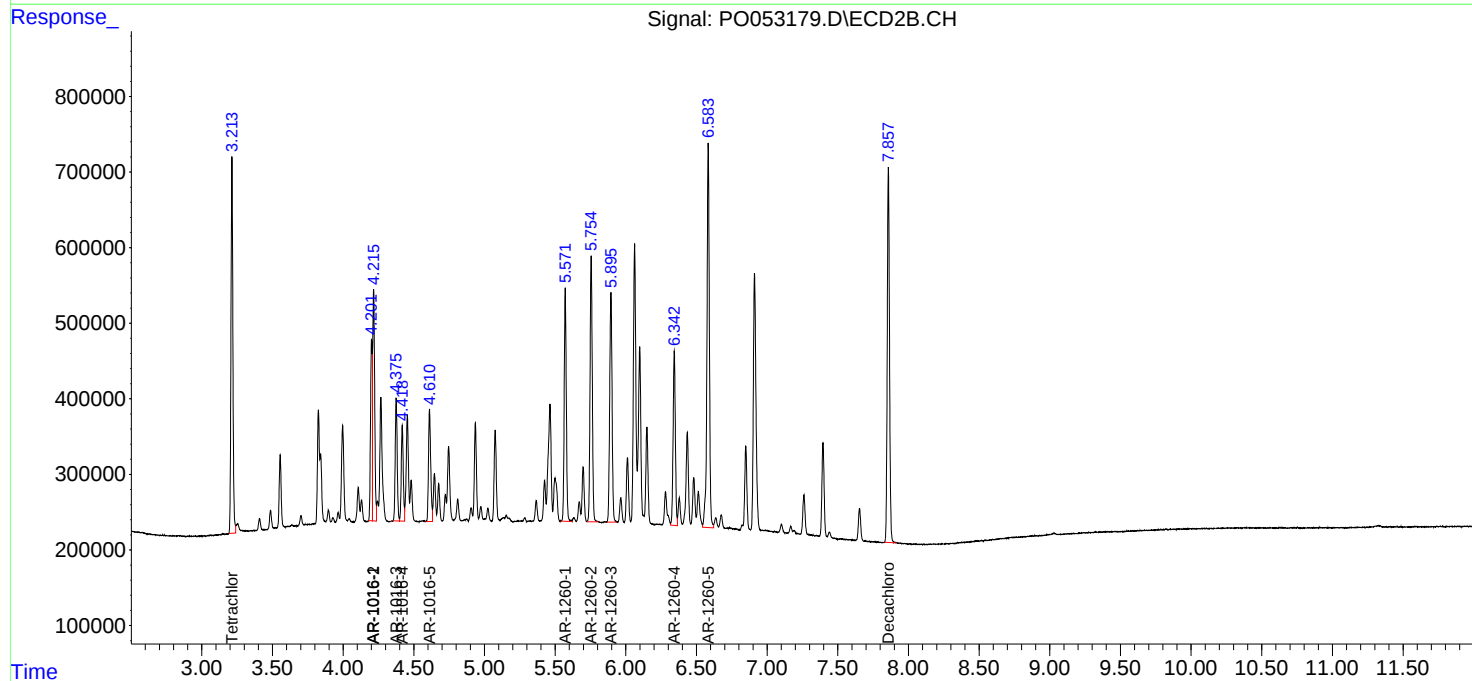
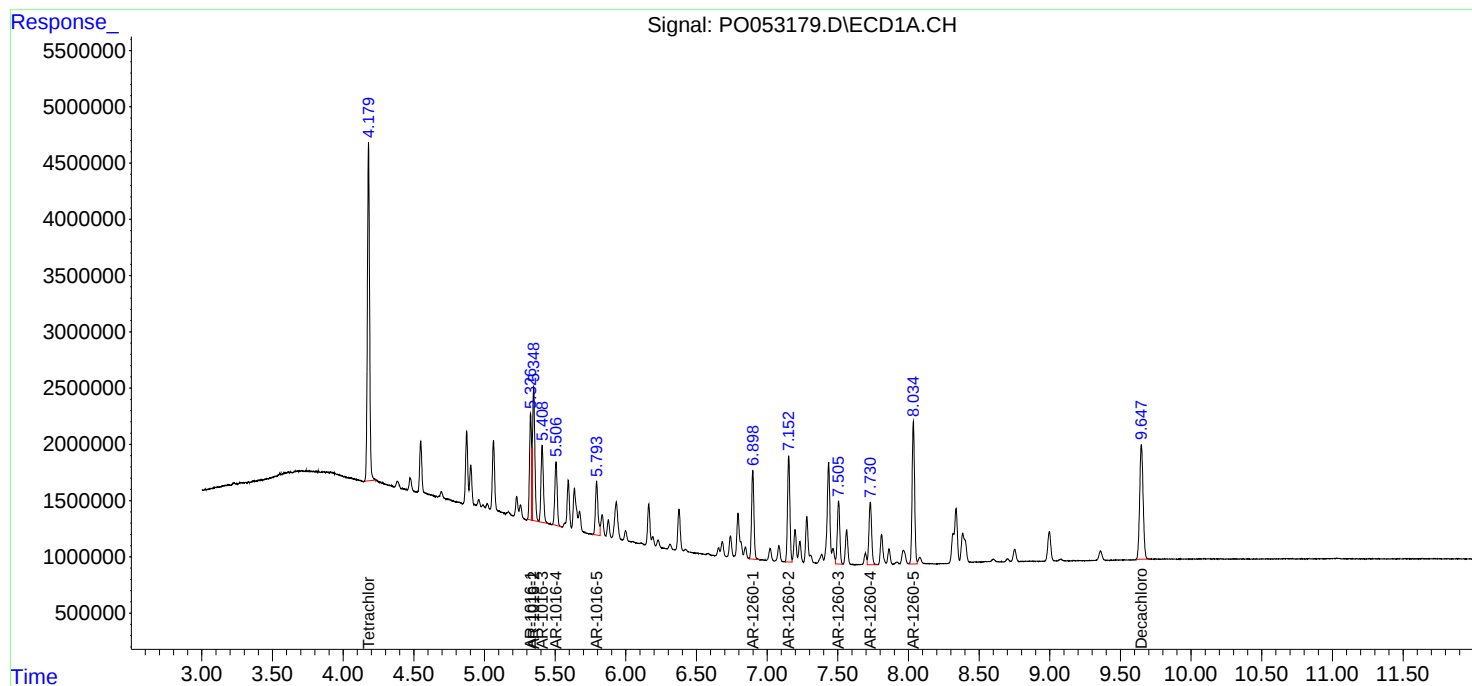
Instrument :
ECD_O
ClientSampled :
PB116025BSD

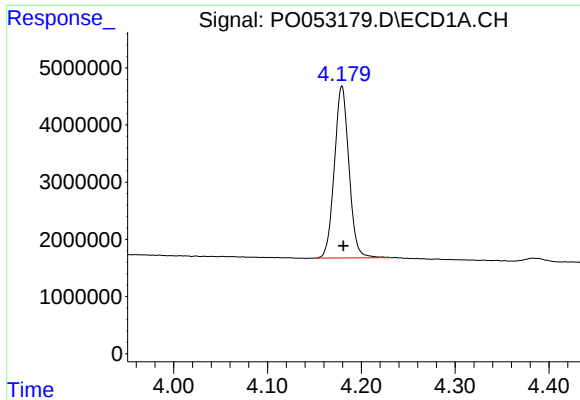
Manual Integrations
APPROVED

Sohil
1/7/2019 2:17:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:06:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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





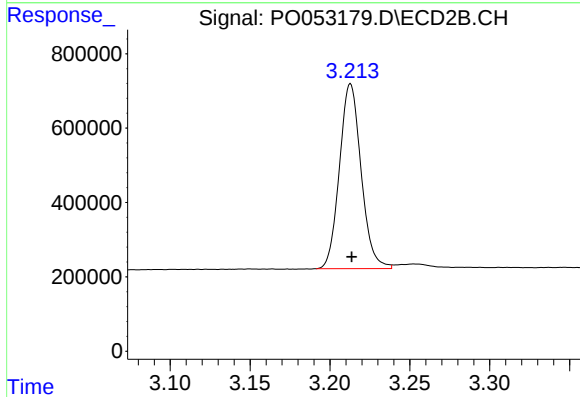
#1 Tetrachloro-m-xylene

R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 32432436
Conc: 24.79 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

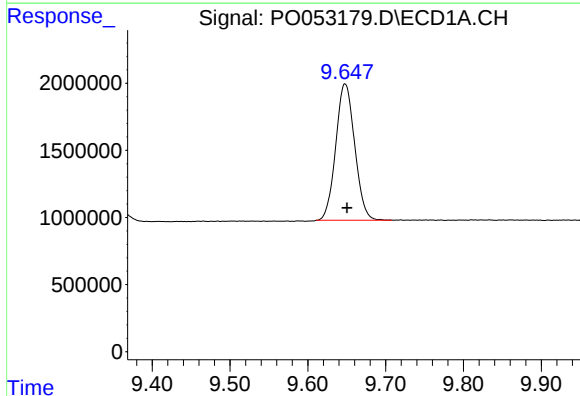
Manual Integrations
APPROVED

Sohil
1/7/2019 2:17:05 PM



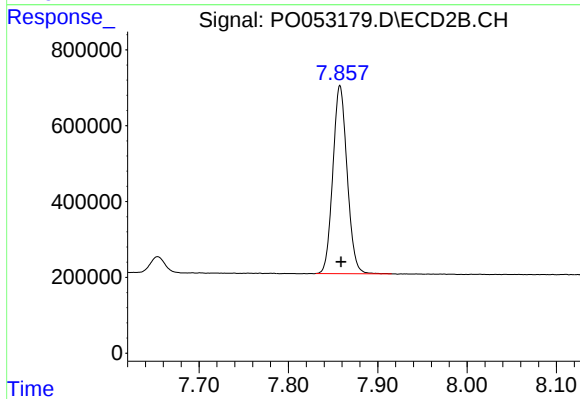
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: -0.001 min
Response: 4698720
Conc: 20.94 ng/ml m



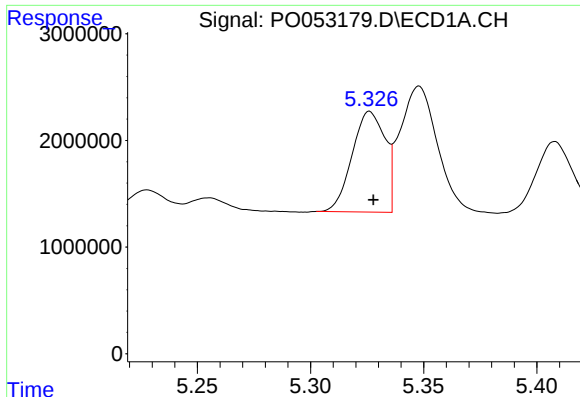
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.003 min
Response: 17220845
Conc: 21.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: -0.001 min
Response: 5507230
Conc: 21.42 ng/ml



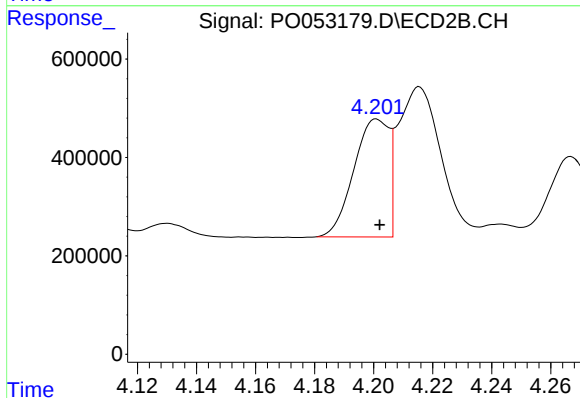
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 9533412
Conc: 248.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

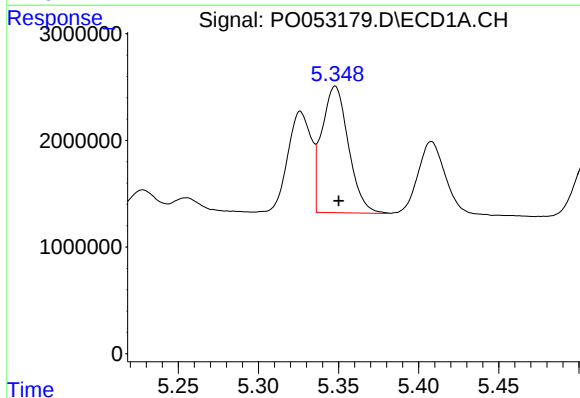
Manual Integrations
APPROVED

Sohil
1/7/2019 2:17:05 PM



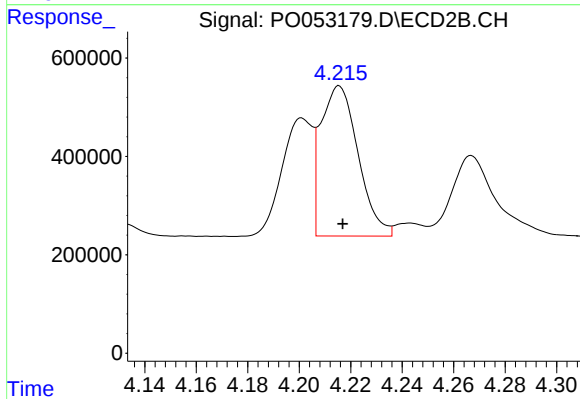
#3 AR-1016-1

R.T.: 4.201 min
Delta R.T.: -0.001 min
Response: 1974669
Conc: 219.04 ng/ml



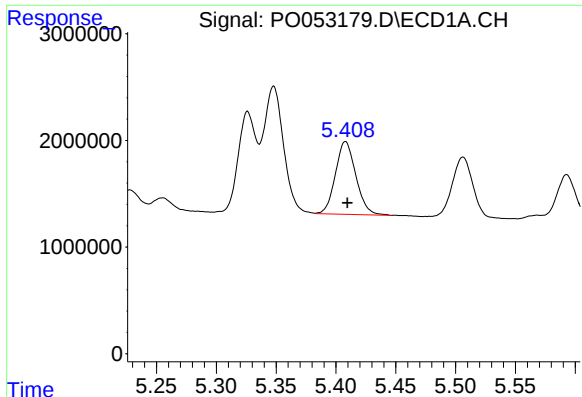
#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 13727715
Conc: 244.10 ng/ml



#4 AR-1016-2

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 3069487
Conc: 222.84 ng/ml



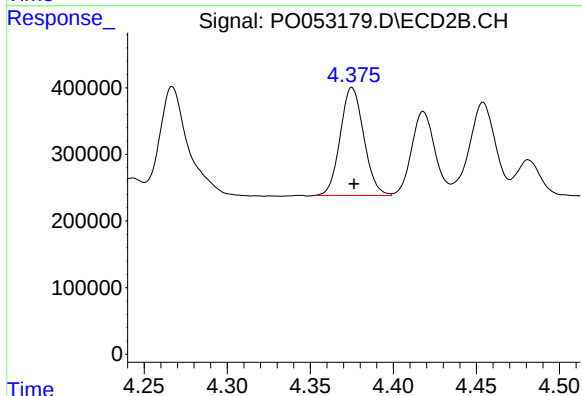
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 8135453
Conc: 241.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

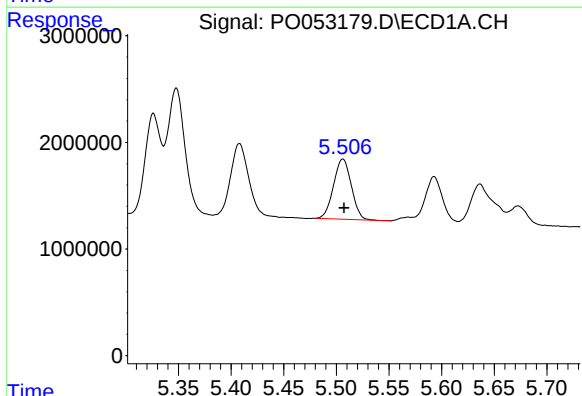
Manual Integrations
APPROVED

Sohil
1/7/2019 2:17:05 PM



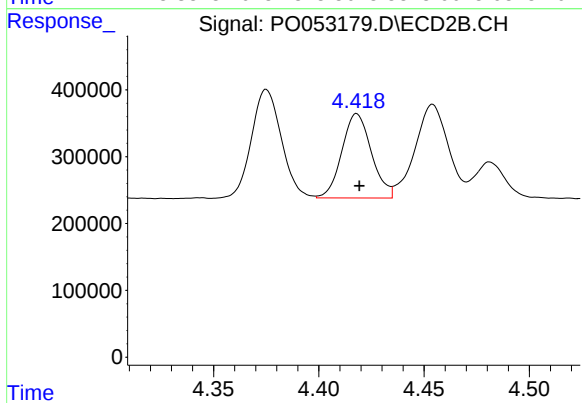
#5 AR-1016-3

R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 1600035
Conc: 221.01 ng/ml



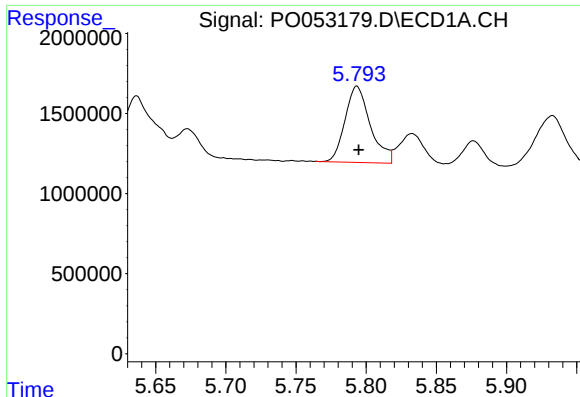
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 6640845
Conc: 241.89 ng/ml



#6 AR-1016-4

R.T.: 4.418 min
Delta R.T.: -0.001 min
Response: 1238508
Conc: 227.94 ng/ml



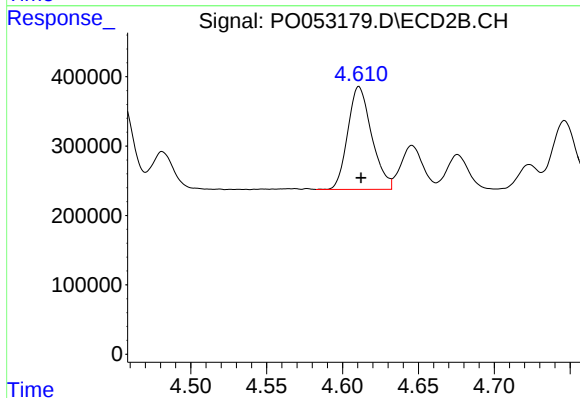
#7 AR-1016-5

R.T.: 5.793 min
Delta R.T.: -0.001 min
Response: 5984267
Conc: 226.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

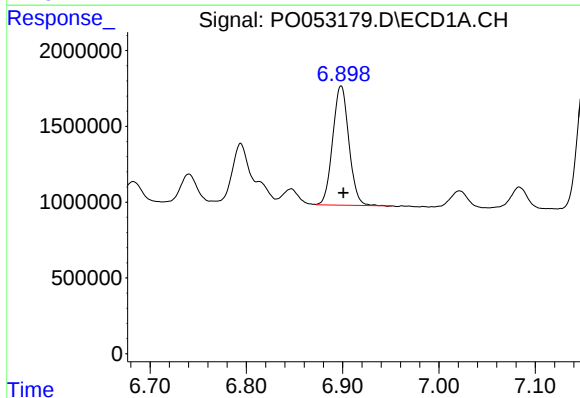
Manual Integrations
APPROVED

Sohil
1/7/2019 2:17:05 PM



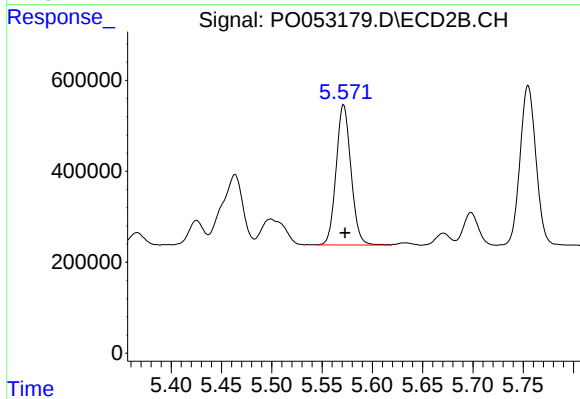
#7 AR-1016-5

R.T.: 4.611 min
Delta R.T.: -0.001 min
Response: 1624882
Conc: 222.52 ng/ml



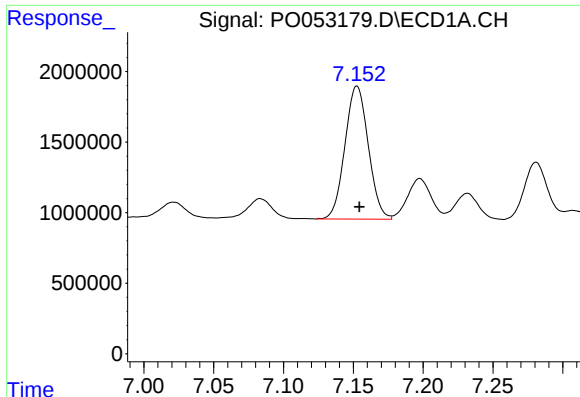
#31 AR-1260-1

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 9175726
Conc: 204.63 ng/ml



#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 3173615
Conc: 206.75 ng/ml



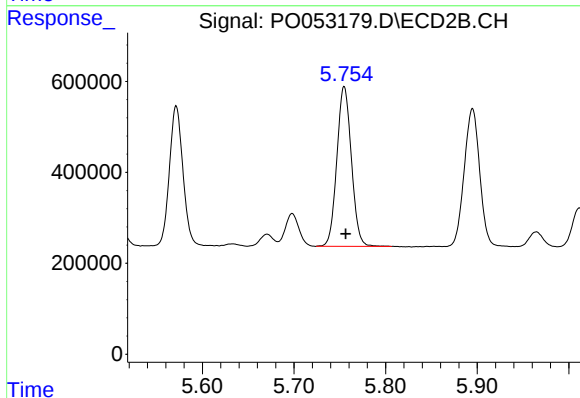
#32 AR-1260-2

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 10987957
Conc: 197.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

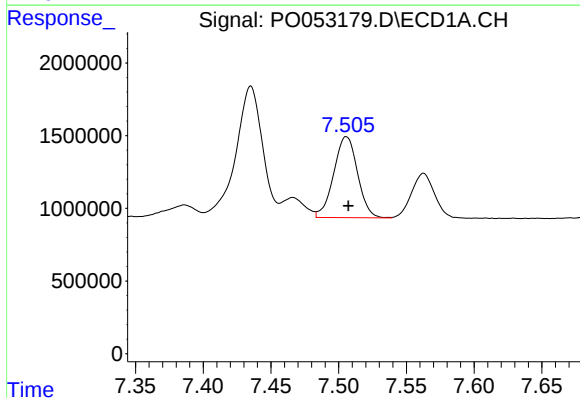
Manual Integrations
APPROVED

Sohil
1/7/2019 2:17:05 PM



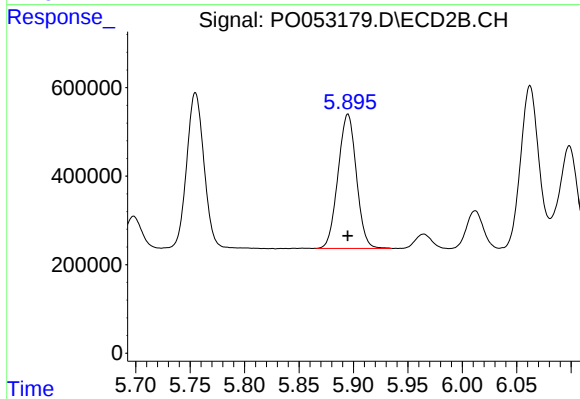
#32 AR-1260-2

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 3879165
Conc: 202.70 ng/ml



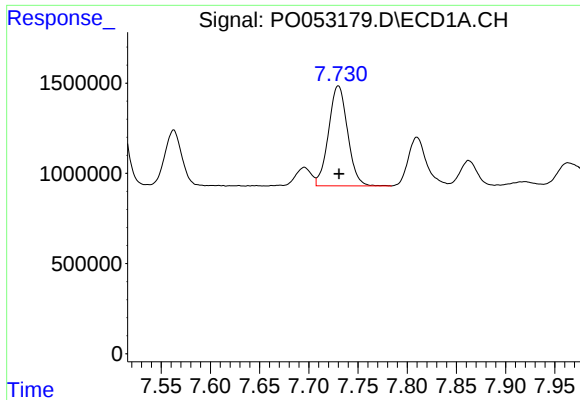
#33 AR-1260-3

R.T.: 7.506 min
Delta R.T.: -0.001 min
Response: 6836495
Conc: 195.24 ng/ml



#33 AR-1260-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 3564238
Conc: 206.06 ng/ml m



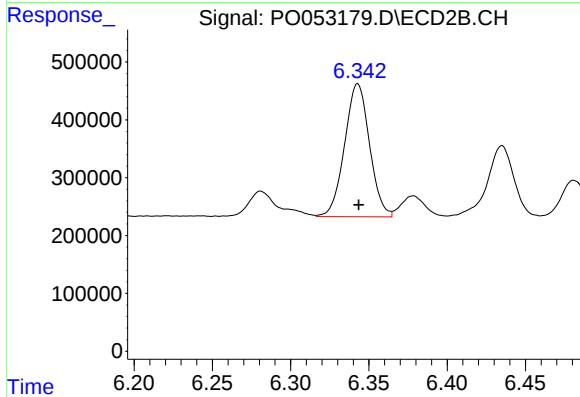
#34 AR-1260-4

R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 7465418
Conc: 192.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116025BSD

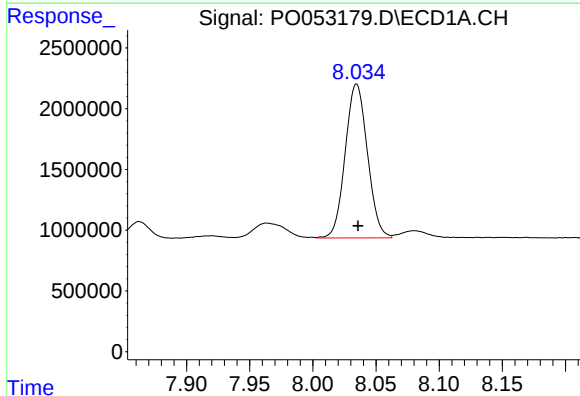
Manual Integrations
APPROVED

Sohil
1/7/2019 2:17:05 PM



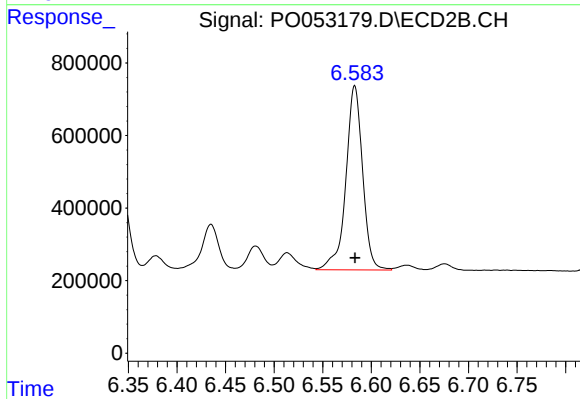
#34 AR-1260-4

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 2551600
Conc: 220.58 ng/ml



#35 AR-1260-5

R.T.: 8.035 min
Delta R.T.: -0.001 min
Response: 15514820
Conc: 201.03 ng/ml



#35 AR-1260-5

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 6103482
Conc: 211.87 ng/ml