

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 10:13
 Operator : SM/UA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 10:54:05 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 30 10:35:16 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	ugo

System Monitoring Compounds							
1) SA Tetrachlo...	4.006	3.274	945525	1332416	4.526m	4.805	
2) SA Decachlor...	9.294	8.001	1071766	1292721	4.667	4.587	5/30/2018 8:25:10 PM
Target Compounds							
3) L1 AR-1016-1	4.865	4.080	229311	307105	43.557m	44.442m	
4) L1 AR-1016-2	5.203	4.510	288806	309796	43.440m	53.203m	
5) L1 AR-1016-3	5.296	4.548	264099	341490	47.327m	49.006m	
6) L1 AR-1016-4	5.713	4.712	251531	376043	43.045m	50.511	
7) L1 AR-1016-5	5.941	5.044	248141	316597	48.552m	42.226	
31) L7 AR-1260-1	6.667	5.692	576037	830534	49.731	50.754m	
32) L7 AR-1260-2	6.917	5.880	753740	1190395	49.534	56.343	
33) L7 AR-1260-3	7.267	6.225	626370	1002086	49.338	52.944	
34) L7 AR-1260-4	7.788	6.719	1261981	1839032	44.423	46.710	
35) L7 AR-1260-5	8.071	7.051	712934	1290140	42.616	46.790m	

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

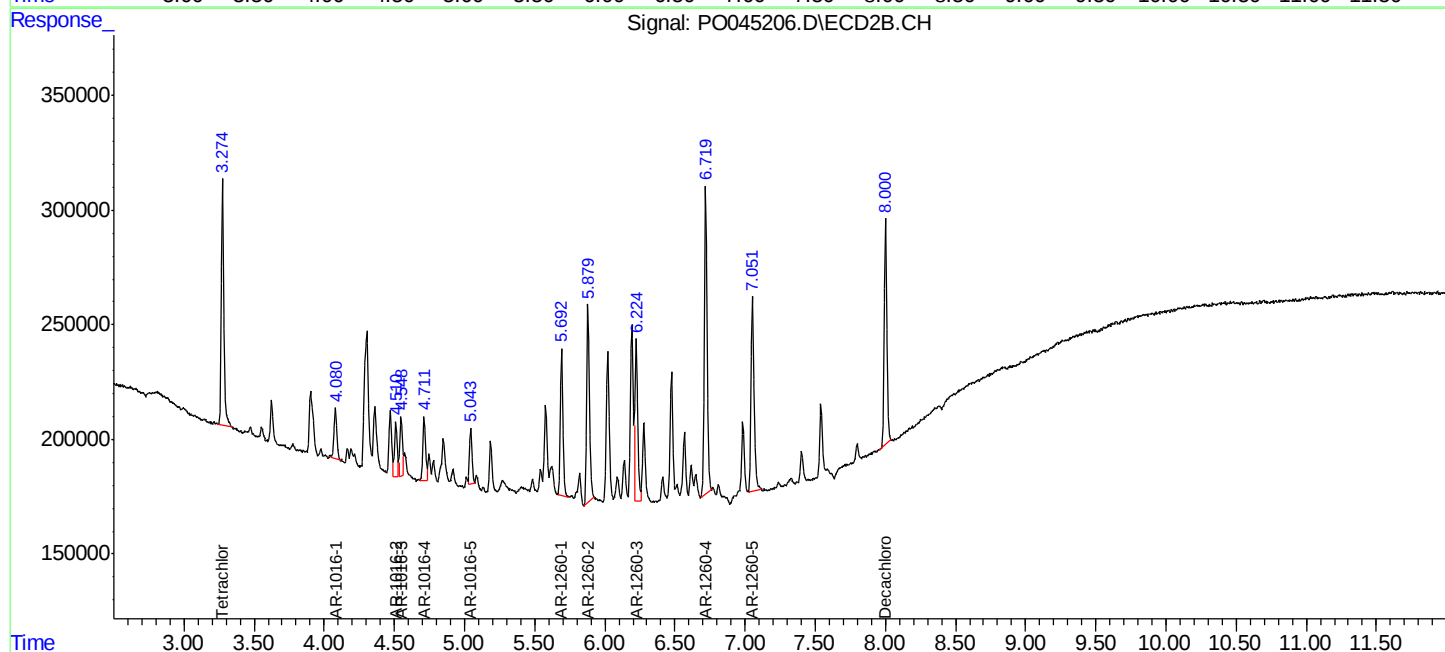
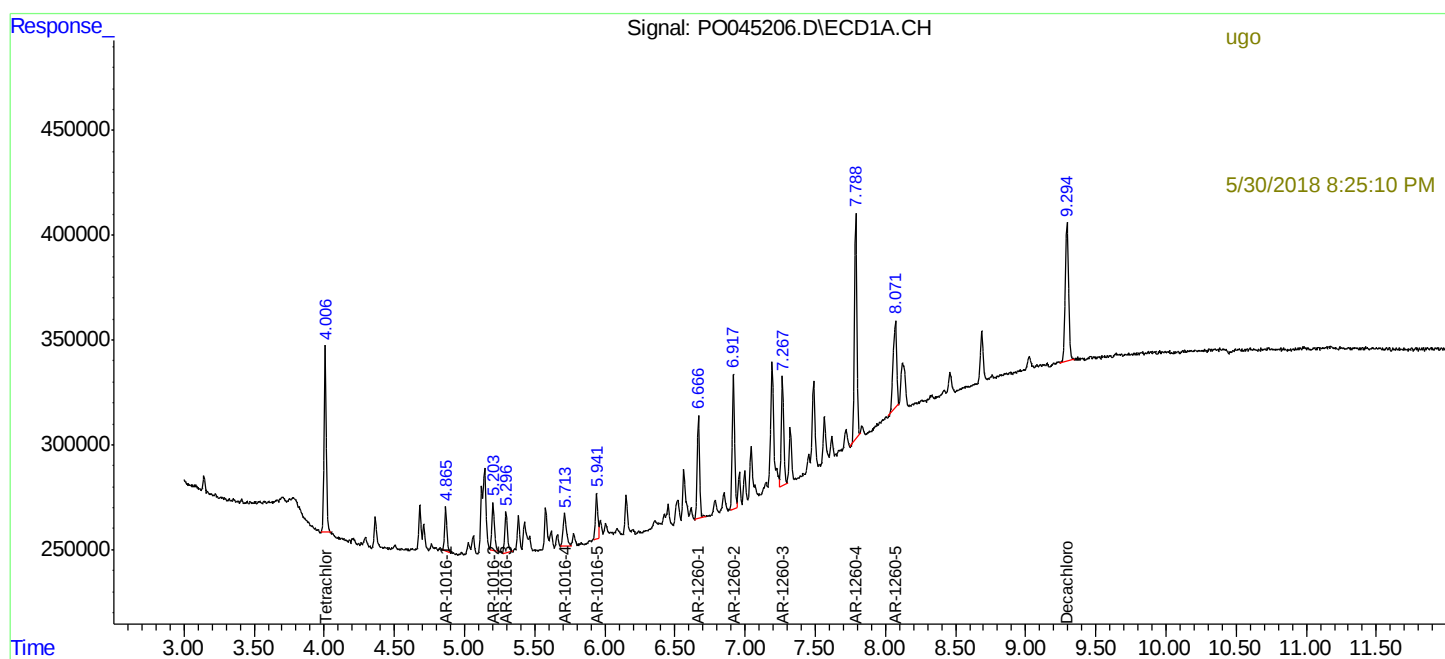
Data Path : P:\HPCHEM1\ECD_0\Data\PO053018\
Data File : PO045206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 May 2018 10:13
Operator : SM/UA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

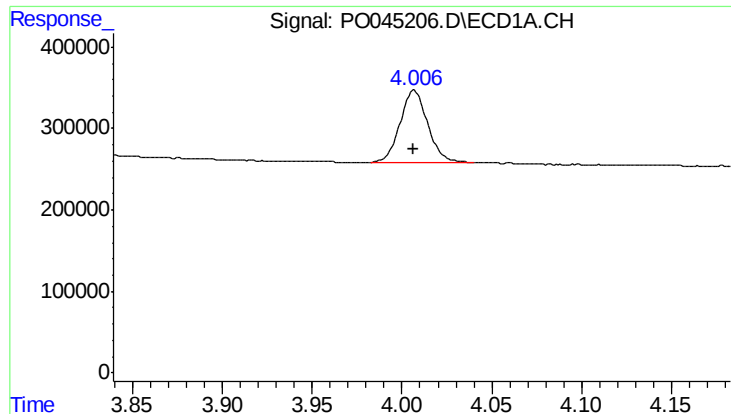
Instrument :
ECD_O
ClientSampled :
AR1660ICC050

Manual Integrations
APPROVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 10:54:05 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 30 10:35:16 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



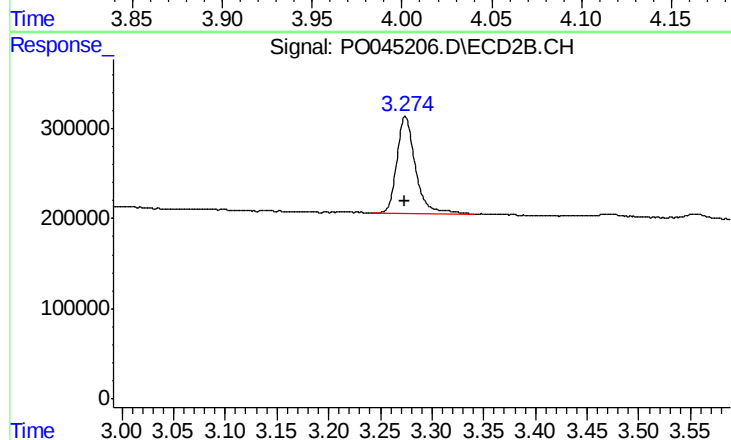


#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 945525
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

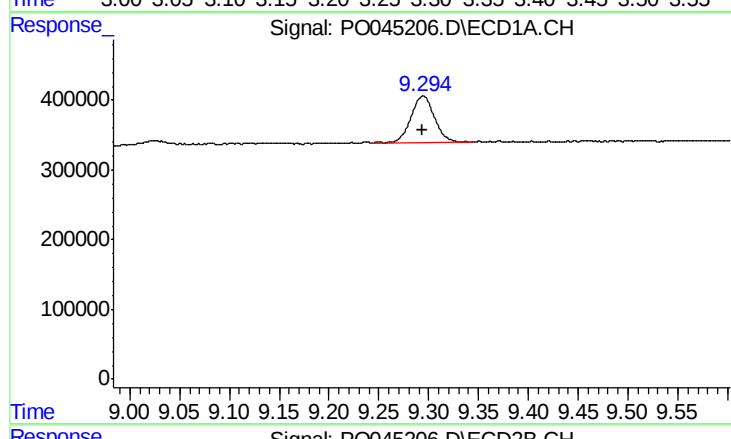
Manual Integrations
APPROVED



#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 1332416
Conc: 4.81 ng/ml

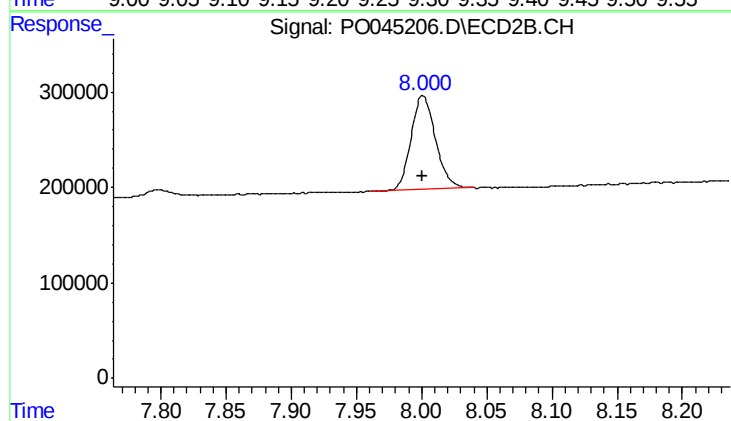
ugo



#2 Decachlorobiphenyl

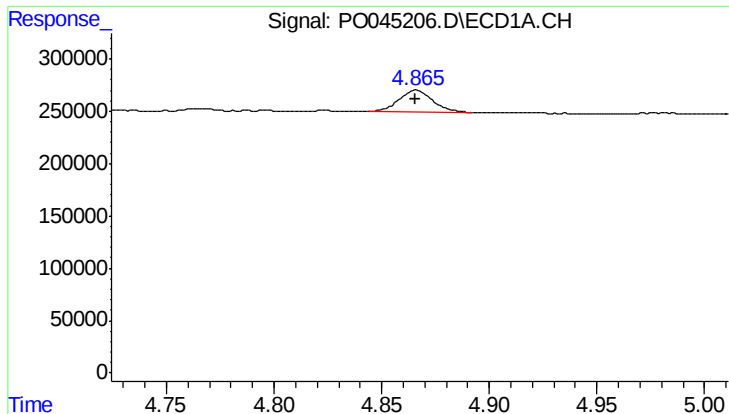
5/30/2018 8:25:10 PM

R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 1071766
Conc: 4.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 1292721
Conc: 4.59 ng/ml

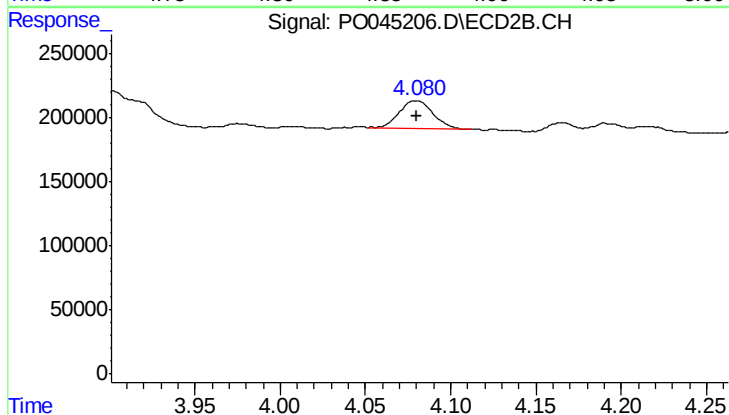


#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 229311
Conc: 43.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

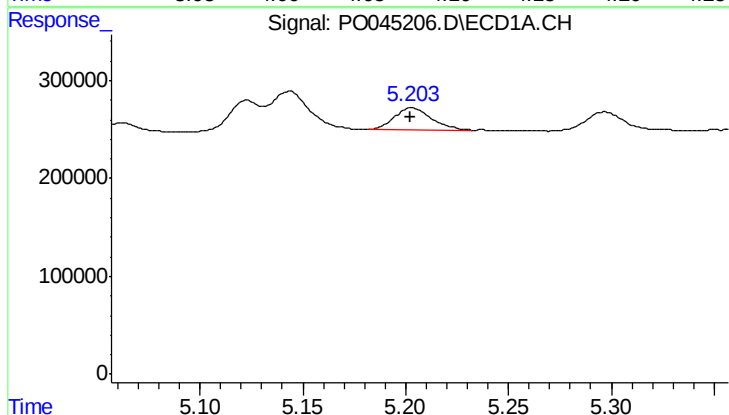
Manual Integrations
APPROVED



#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 307105
Conc: 44.44 ng/ml m

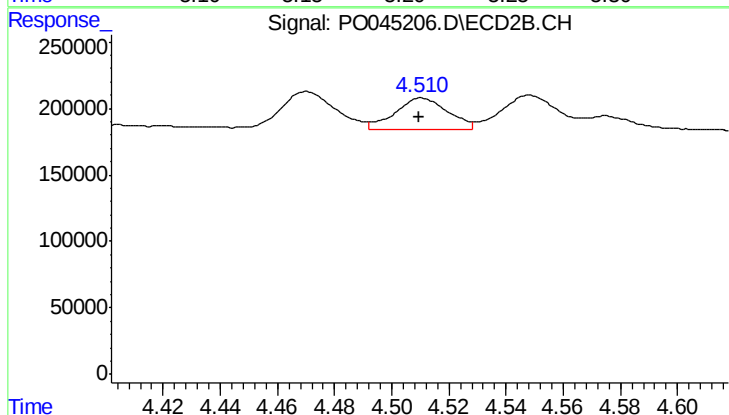
ugo



#4 AR-1016-2

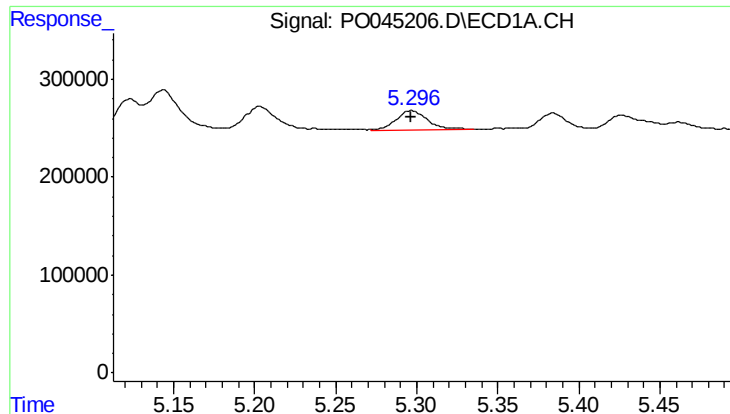
5/30/2018 8:25:10 PM

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 288806
Conc: 43.44 ng/ml m



#4 AR-1016-2

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 309796
Conc: 53.20 ng/ml m

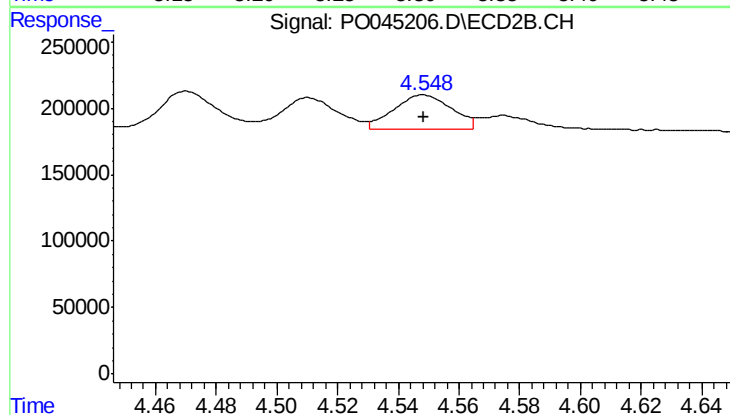


#5 AR-1016-3

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 264099
Conc: 47.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

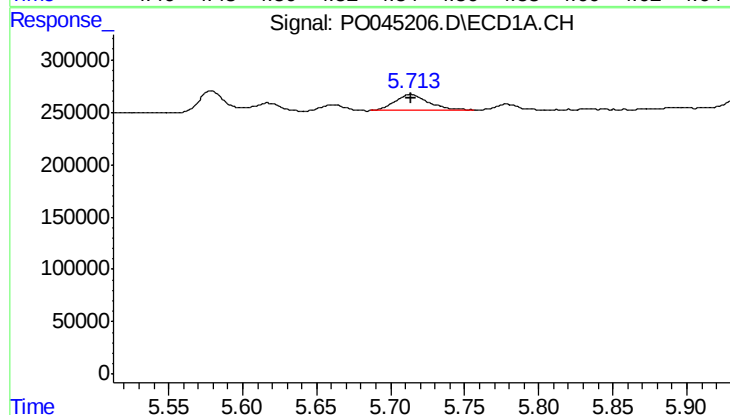
Manual Integrations
APPROVED



#5 AR-1016-3

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 341490
Conc: 49.01 ng/ml m

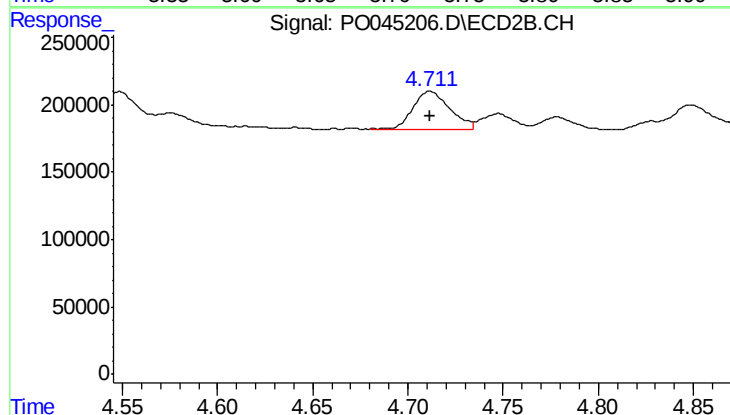
ugo



#6 AR-1016-4

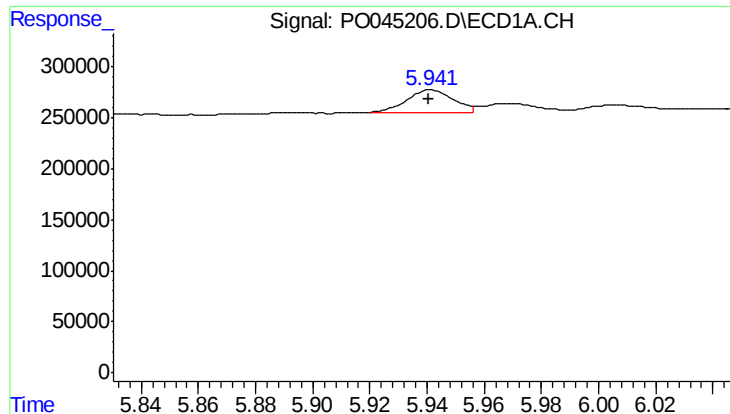
5/30/2018 8:25:10 PM

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 251531
Conc: 43.05 ng/ml m



#6 AR-1016-4

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 376043
Conc: 50.51 ng/ml

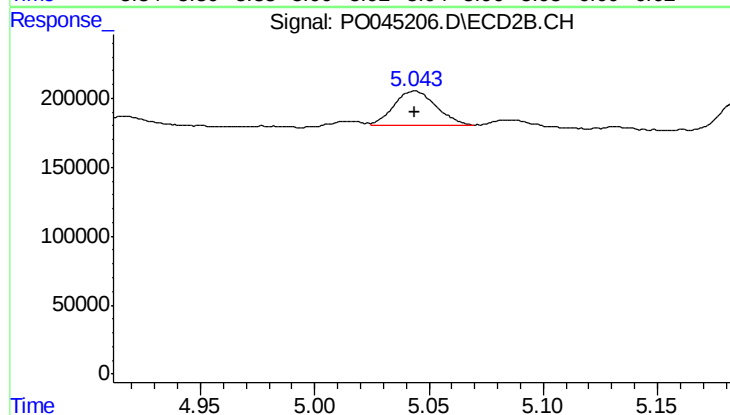


#7 AR-1016-5

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 248141
Conc: 48.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

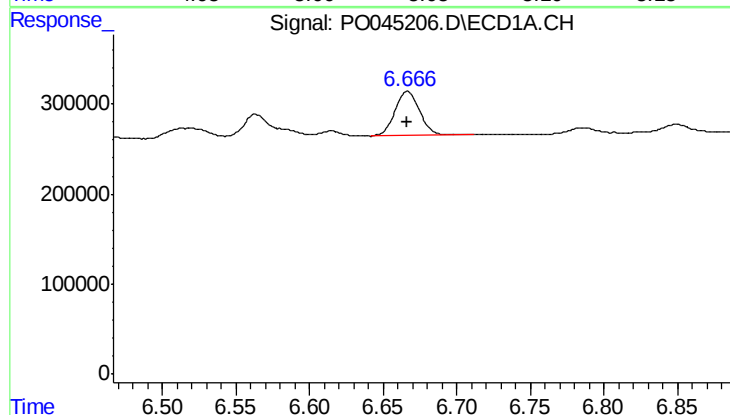
Manual Integrations
APPROVED



#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 316597
Conc: 42.23 ng/ml

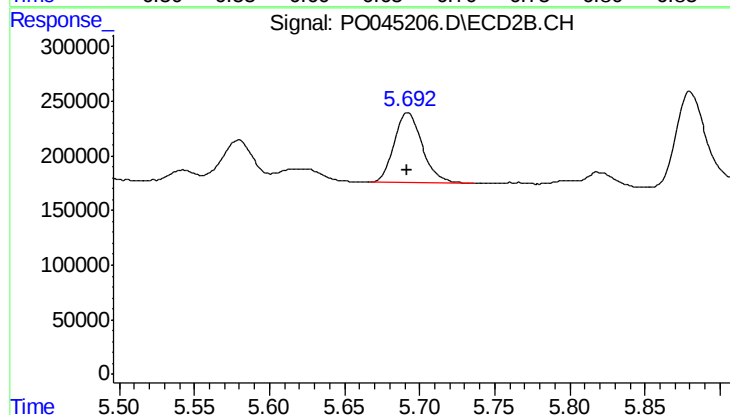
ugo



#31 AR-1260-1

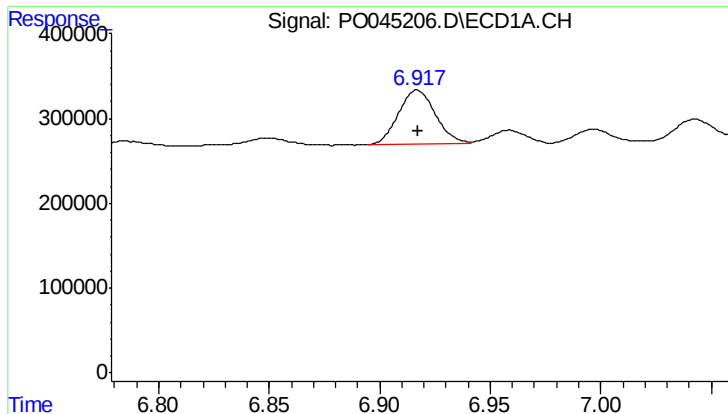
5/30/2018 8:25:10 PM

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 576037
Conc: 49.73 ng/ml



#31 AR-1260-1

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 830534
Conc: 50.75 ng/ml m

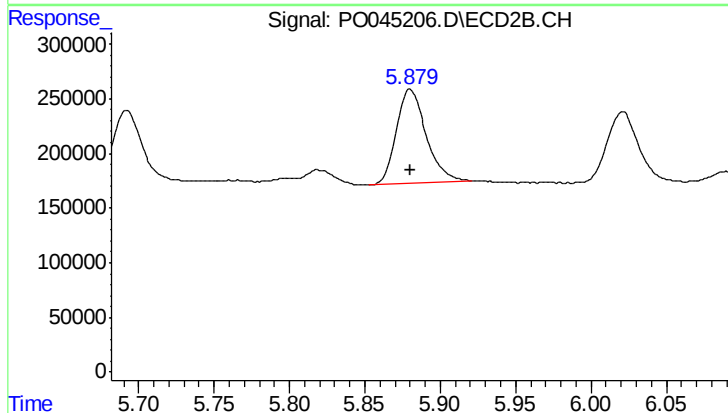


#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 753740
Conc: 49.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

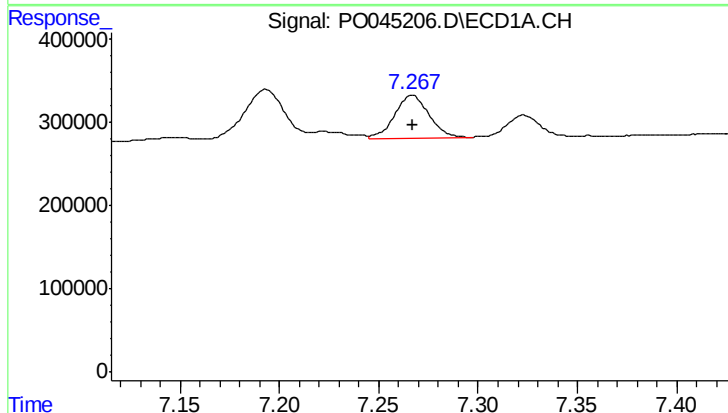
Manual Integrations
APPROVED



#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 1190395
Conc: 56.34 ng/ml

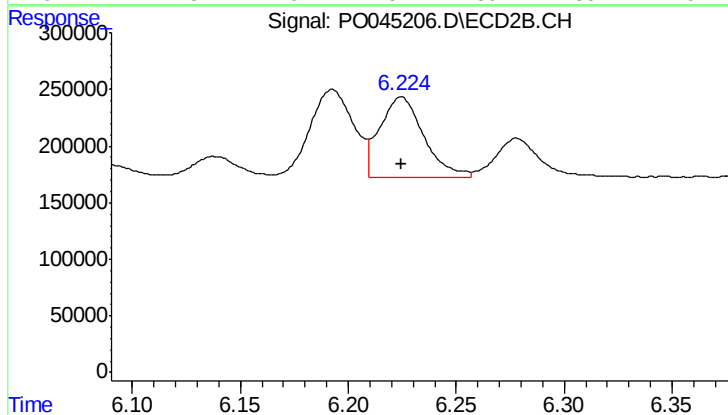
ugo



#33 AR-1260-3

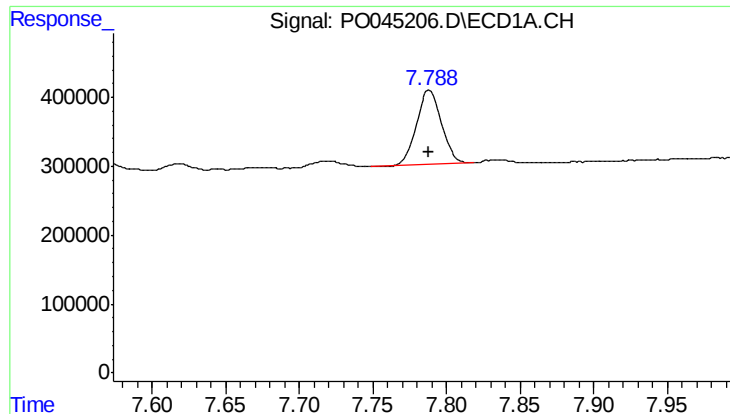
5/30/2018 8:25:10 PM

R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 626370
Conc: 49.34 ng/ml



#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 1002086
Conc: 52.94 ng/ml

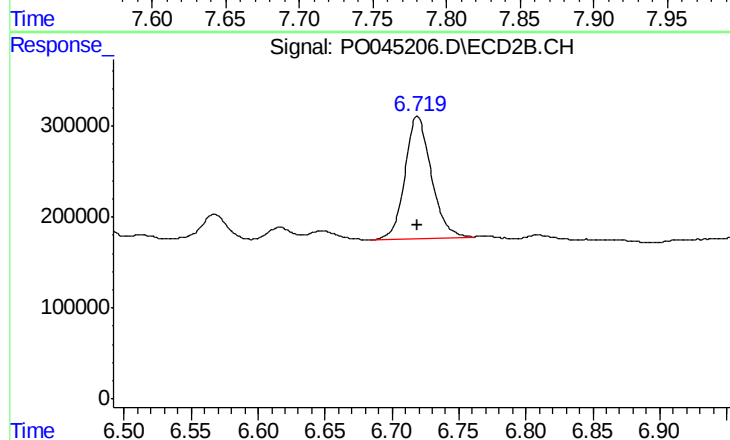


#34 AR-1260-4

R.T.: 7.788 min
Delta R.T.: 0.000 min
Response: 1261981
Conc: 44.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

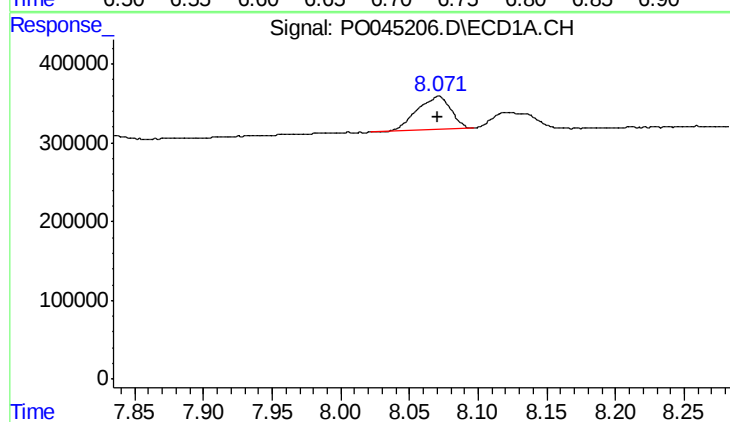
Manual Integrations
APPROVED



#34 AR-1260-4

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 1839032
Conc: 46.71 ng/ml

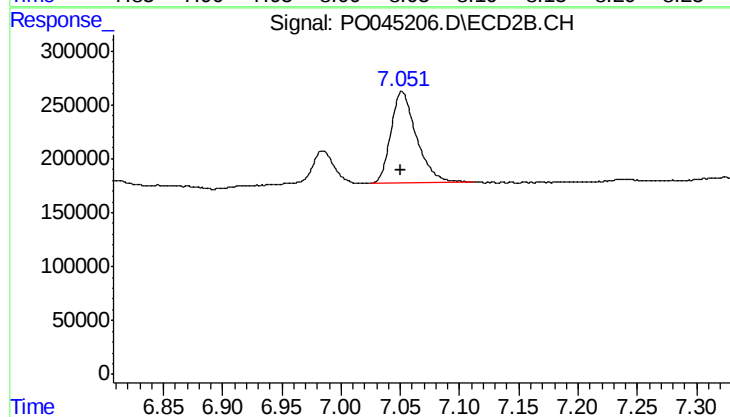
ugo



#35 AR-1260-5

5/30/2018 8:25:10 PM

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 712934
Conc: 42.62 ng/ml



#35 AR-1260-5

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 1290140
Conc: 46.79 ng/ml m