

Data Path : P:\HPCHEM1\ECD_0\Data\P0053118\
 Data File : P0045269.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 5:48
 Operator : SM/UA
 Sample : PB109729BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109729BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 14:39:40 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.999	3.275	4858720	6108213	23.262	22.028
2) SA Decachlor...	9.279	7.994	4074771	4810274	17.742	17.067
Target Compounds						
3) L1 AR-1016-1	4.856	4.079	1265404	1773395	239.613	256.611
4) L1 AR-1016-2	5.192	4.508	1747403	1378615	261.866	233.797
5) L1 AR-1016-3	5.286	4.546	1339476	1662753	239.385	237.341
6) L1 AR-1016-4	5.702	4.708	1041932	1725352	179.443	231.754 #
7) L1 AR-1016-5	5.930	5.039	973546	1466951	193.742m	195.652
31) L7 AR-1260-1	6.655	5.687	2349016	3401012	202.796	207.784
32) L7 AR-1260-2	6.905	5.875	2989511	4428275	196.462	209.598
33) L7 AR-1260-3	7.255	6.219	2065955	3470169	162.730	183.341
34) L7 AR-1260-4	7.777	6.713	4528501	6392580	159.407	162.367
35) L7 AR-1260-5	8.059	7.045	2754614	4618894	164.657	167.814

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO053118\
Data File : PO045269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2018 5:48
Operator : SM/UA
Sample : PB109729BS
Misc :
ALS Vial : 43 Sample Multiplier: 1

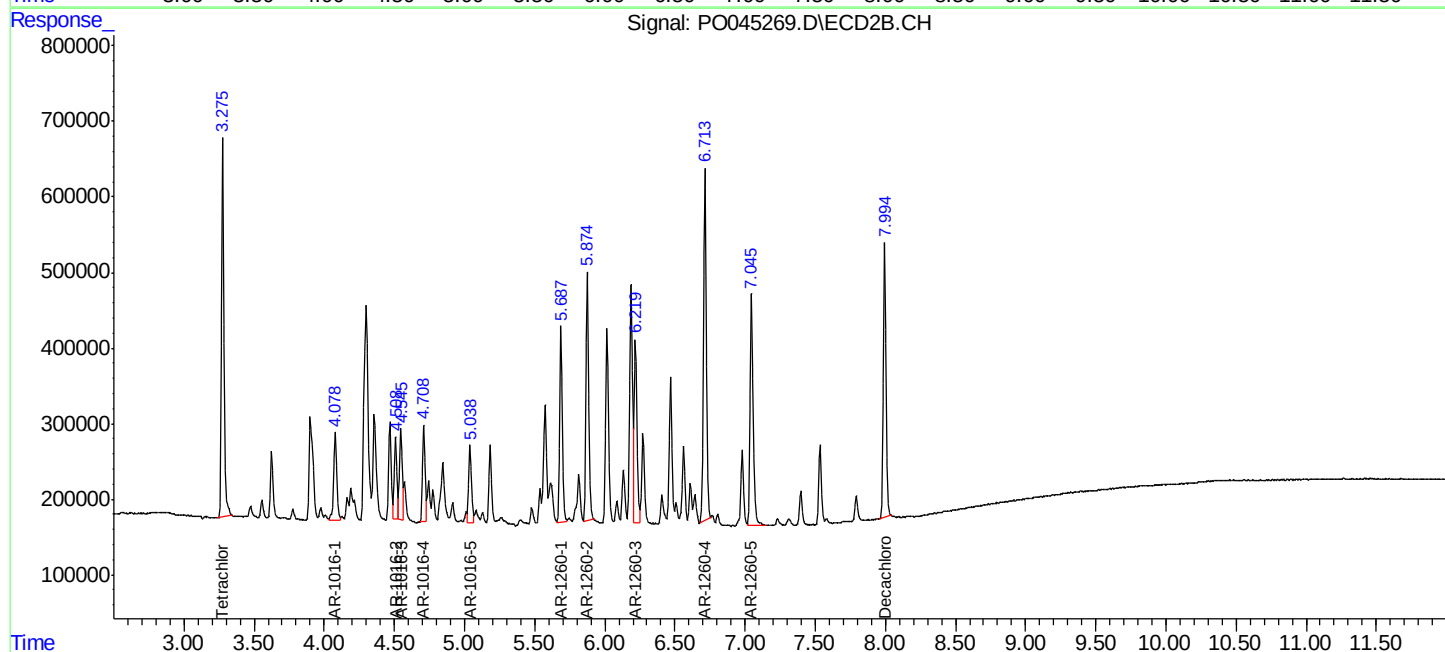
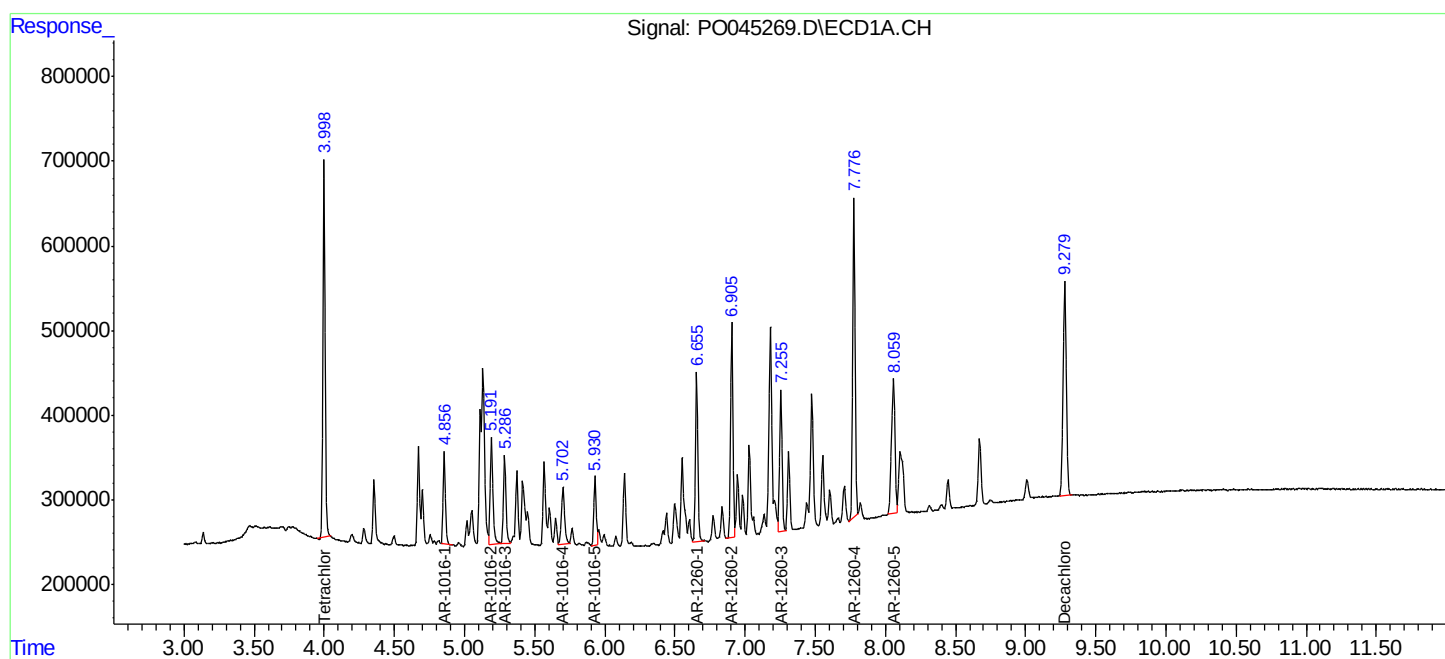
Instrument :
ECD_O
ClientSampleId :
PB109729BS

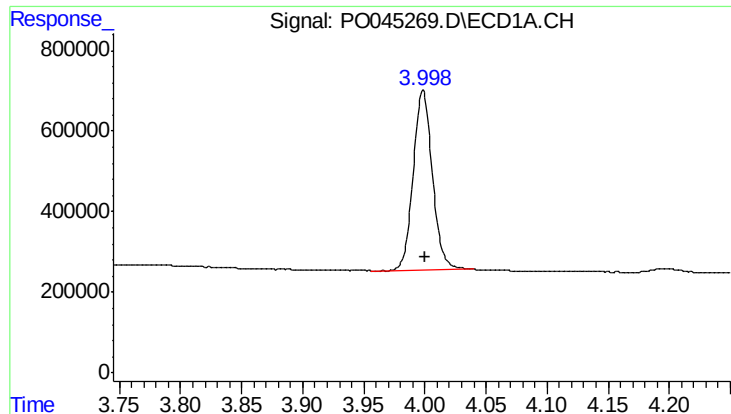
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 14:39:40 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial 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





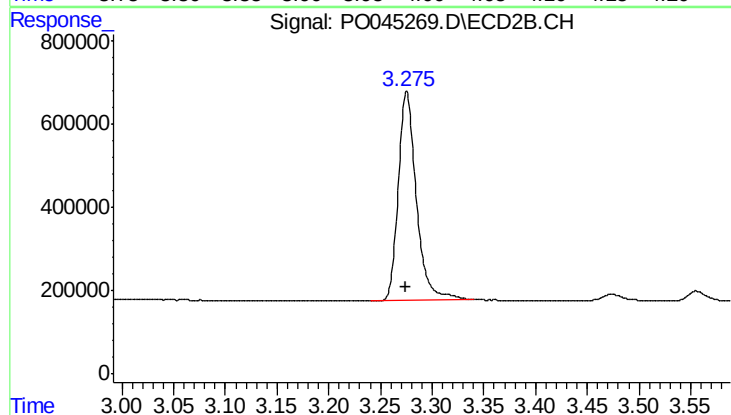
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.002 min
Response: 4858720
Conc: 23.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109729BS

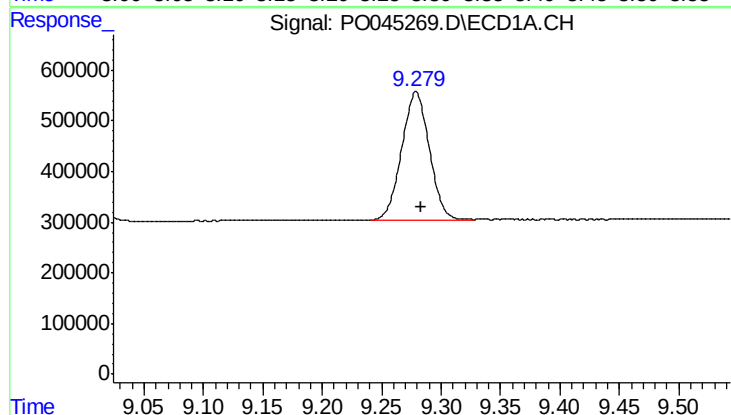
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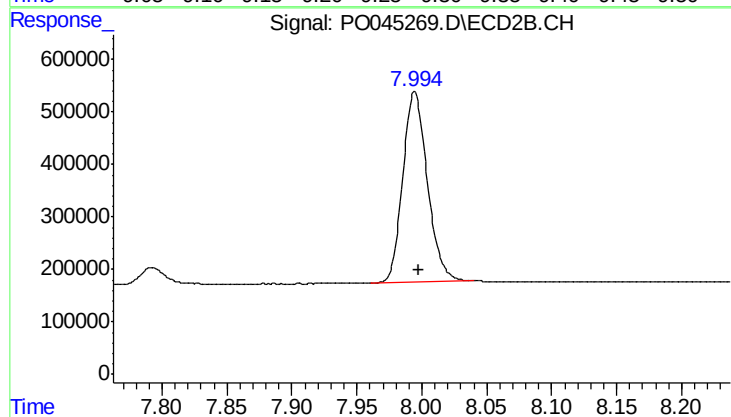
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 6108213
Conc: 22.03 ng/ml



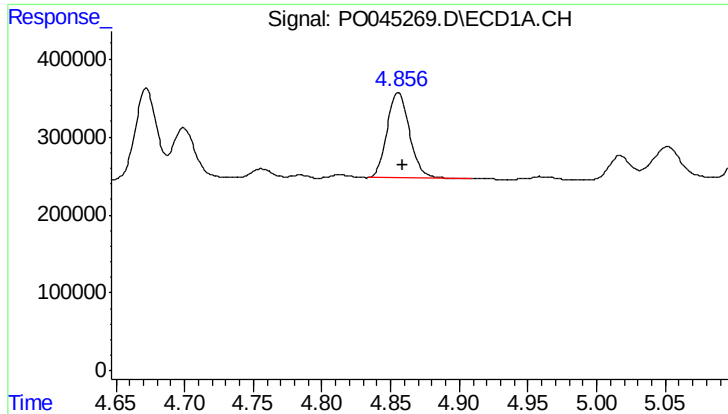
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 4074771
Conc: 17.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 4810274
Conc: 17.07 ng/ml



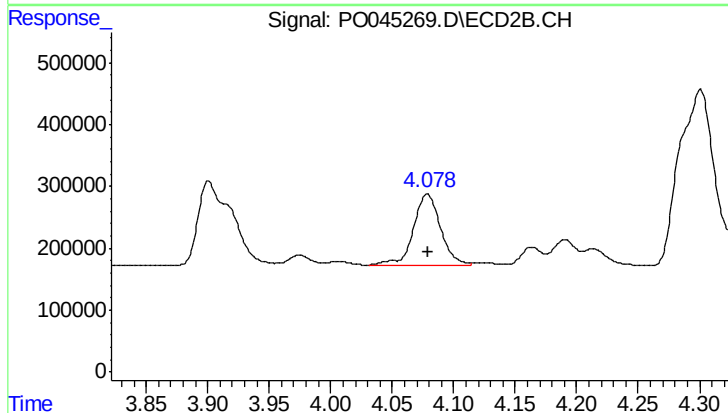
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 1265404
Conc: 239.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109729BS

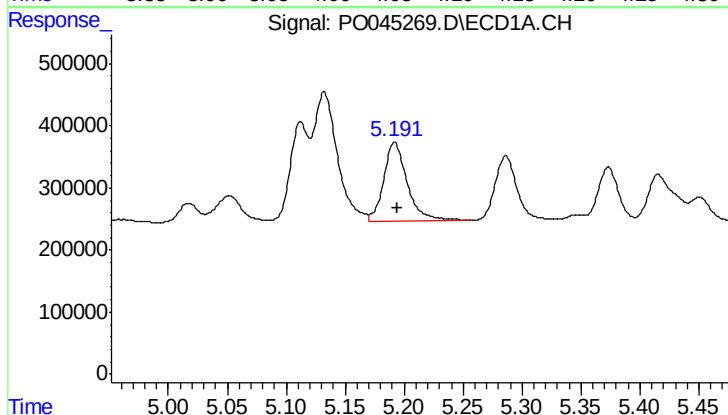
Manual Integrations
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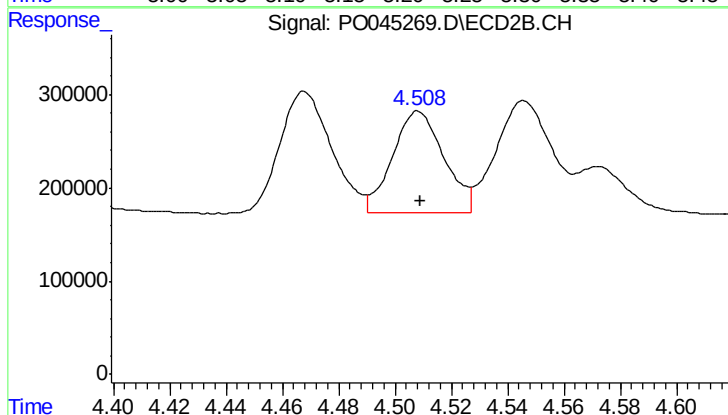
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 1773395
Conc: 256.61 ng/ml



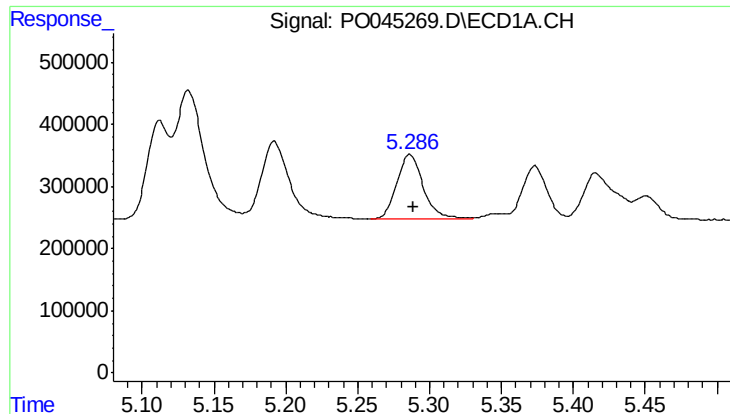
#4 AR-1016-2

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 1747403
Conc: 261.87 ng/ml



#4 AR-1016-2

R.T.: 4.508 min
Delta R.T.: -0.001 min
Response: 1378615
Conc: 233.80 ng/ml



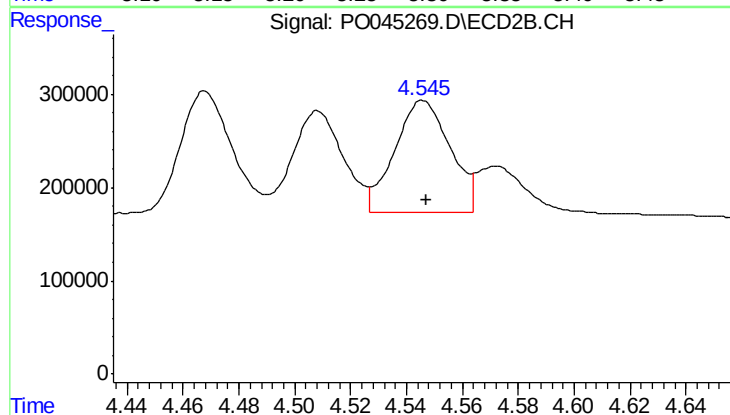
#5 AR-1016-3

R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 1339476
Conc: 239.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109729BS

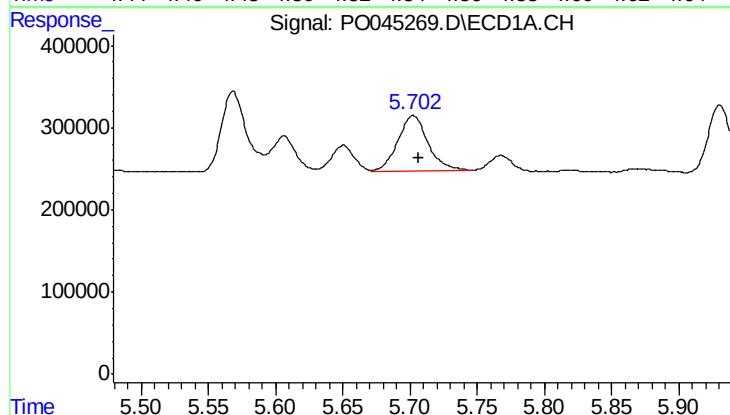
Manual Integrations
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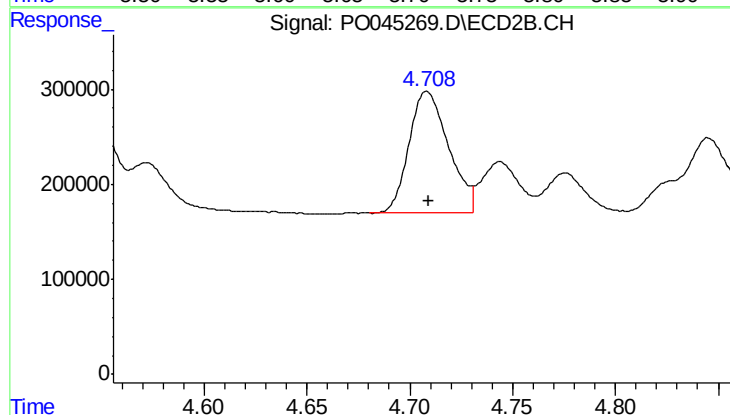
#5 AR-1016-3

R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 1662753
Conc: 237.34 ng/ml



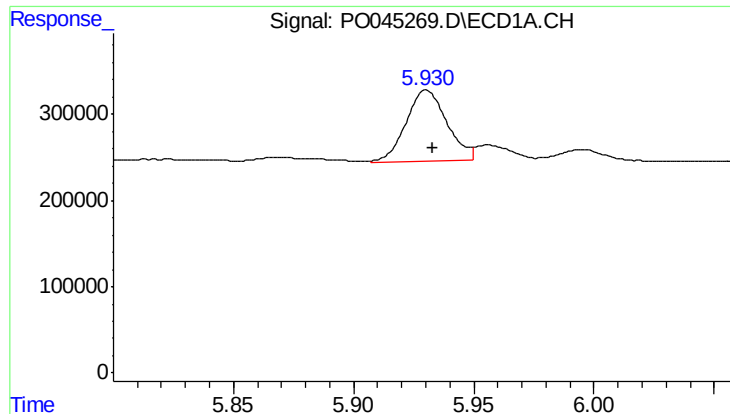
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 1041932
Conc: 179.44 ng/ml



#6 AR-1016-4

R.T.: 4.708 min
Delta R.T.: -0.001 min
Response: 1725352
Conc: 231.75 ng/ml



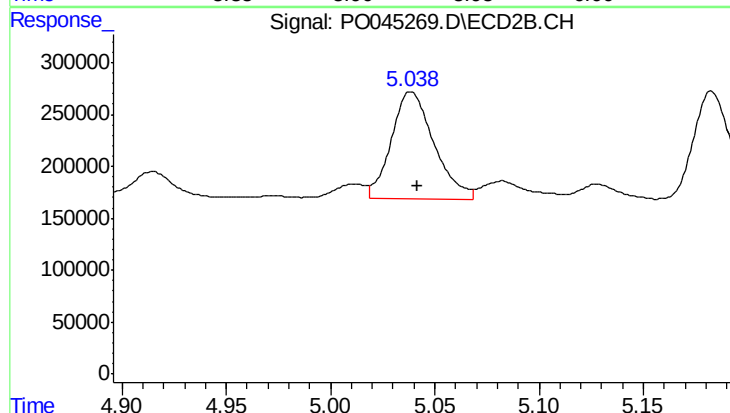
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 973546
Conc: 193.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109729BS

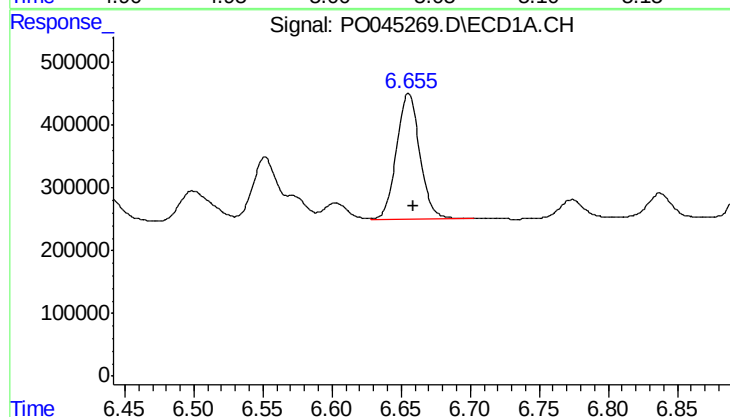
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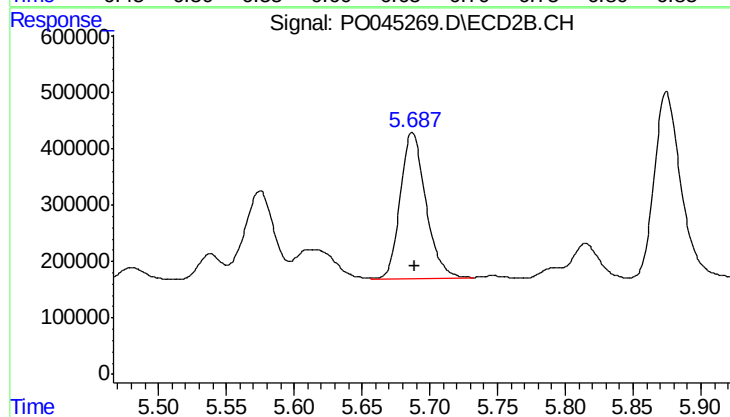
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 1466951
Conc: 195.65 ng/ml



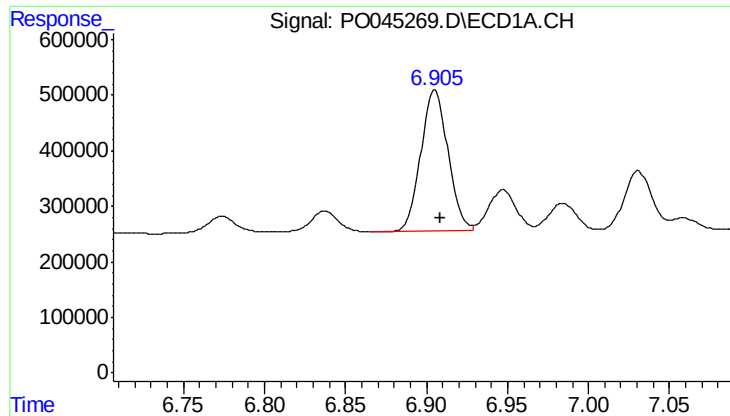
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 2349016
Conc: 202.80 ng/ml



#31 AR-1260-1

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 3401012
Conc: 207.78 ng/ml



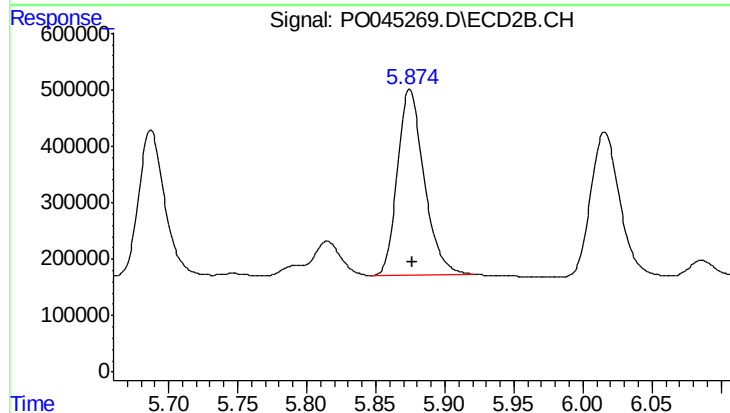
#32 AR-1260-2

R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 2989511
Conc: 196.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109729BS

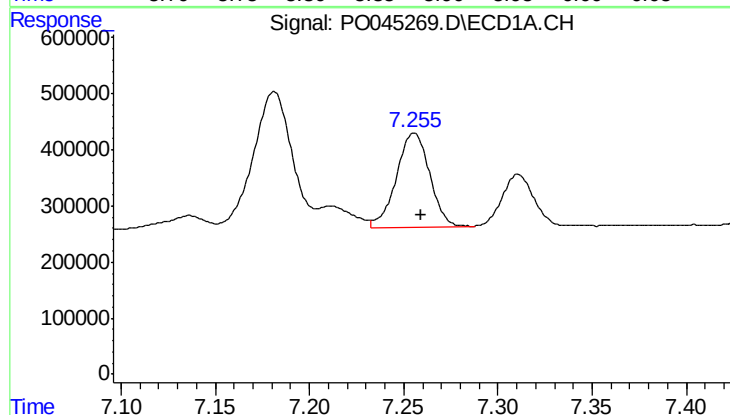
Manual Integrations
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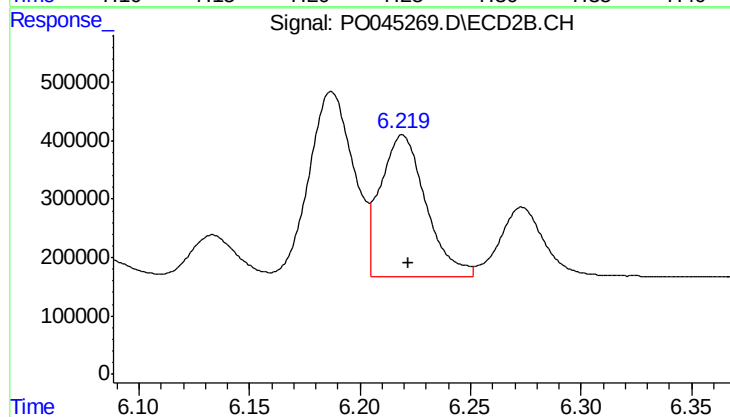
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 4428275
Conc: 209.60 ng/ml



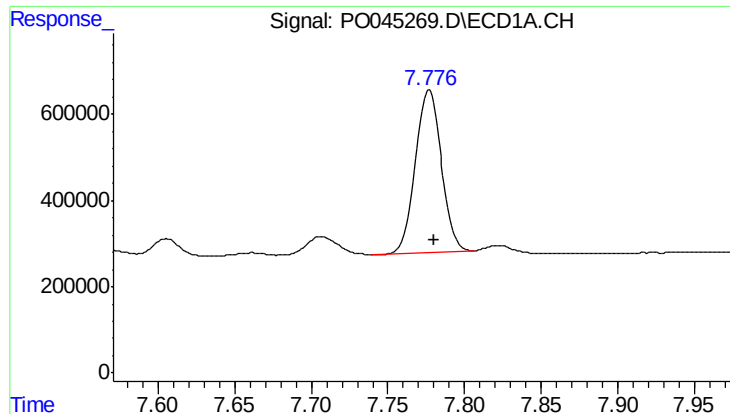
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 2065955
Conc: 162.73 ng/ml



#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 3470169
Conc: 183.34 ng/ml



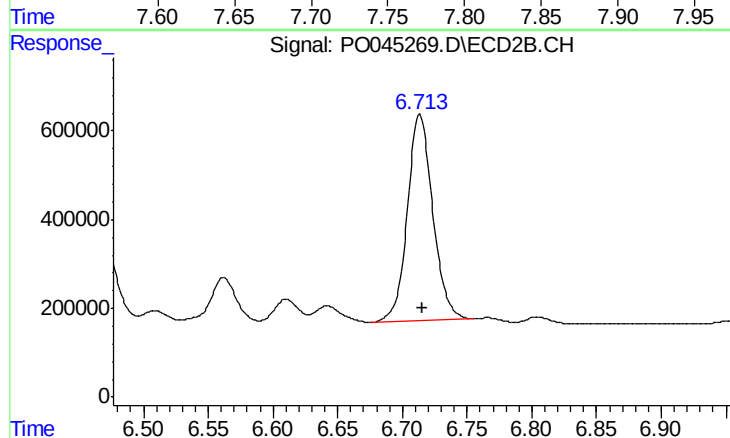
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 4528501
Conc: 159.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109729BS

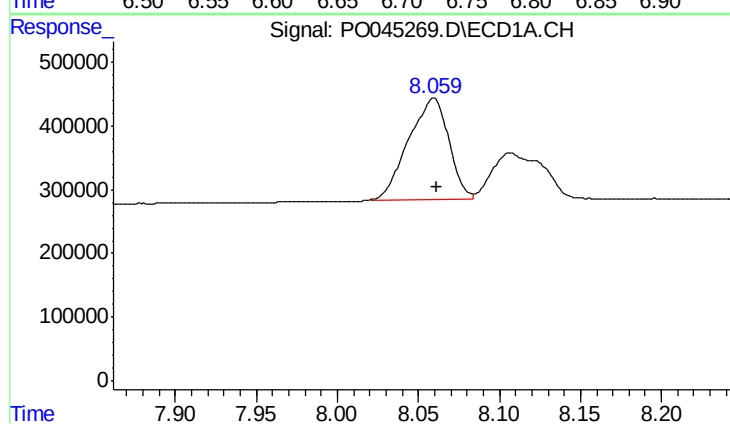
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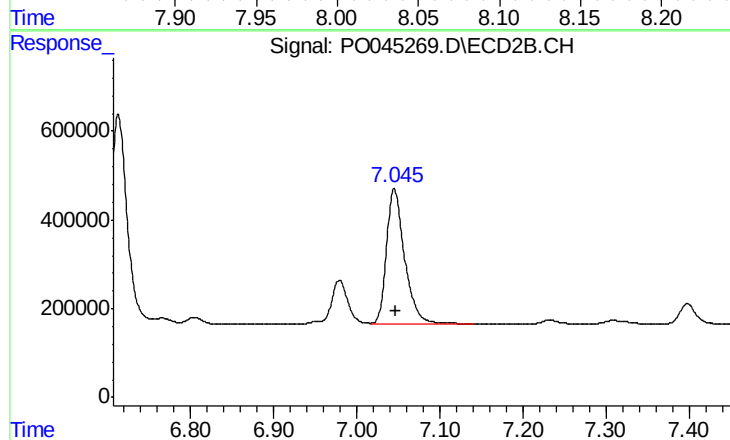
#34 AR-1260-4

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 6392580
Conc: 162.37 ng/ml



#35 AR-1260-5

R.T.: 8.059 min
Delta R.T.: -0.002 min
Response: 2754614
Conc: 164.66 ng/ml



#35 AR-1260-5

R.T.: 7.045 min
Delta R.T.: -0.003 min
Response: 4618894
Conc: 167.81 ng/ml