

Data Path : P:\HPCHEM1\ECD 0\Data\P0020418\
 Data File : P0042016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2018 9:29
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 16:30:46 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

2/4/2018 10:19:08 AM

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...	4.119	3.360	10104938	15377020	52.355	52.971
2) SA Decachlor...	9.518	8.157	10510579	14679851	44.735	41.049
Target Compounds						
3) L1 AR-1016-1	4.988	4.183	2877796	4329753	555.824	576.103
4) L1 AR-1016-2	5.329	4.621	3961800	3613488	552.364	514.565
5) L1 AR-1016-3	5.424	4.660	3338804	4661518	560.273	550.510
6) L1 AR-1016-4	5.711	4.824	3199683	5219155	528.693	560.088
7) L1 AR-1016-5	5.848	4.965	3490574	4742832	540.373	478.370m
31) L7 AR-1260-1	6.811	5.820	6471578	11856777	514.448	555.440
32) L7 AR-1260-2	7.062	6.007	8911084	16862958	512.149	533.863
33) L7 AR-1260-3	7.338	6.152	8589215	14271275	427.927	546.788 #
34) L7 AR-1260-4	7.417	6.324	5708140	16195484	485.300	474.979
35) L7 AR-1260-5	7.938	6.854	10504235	29456238	399.361	549.003 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO020418\
Data File : PO042016.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2018 9:29
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

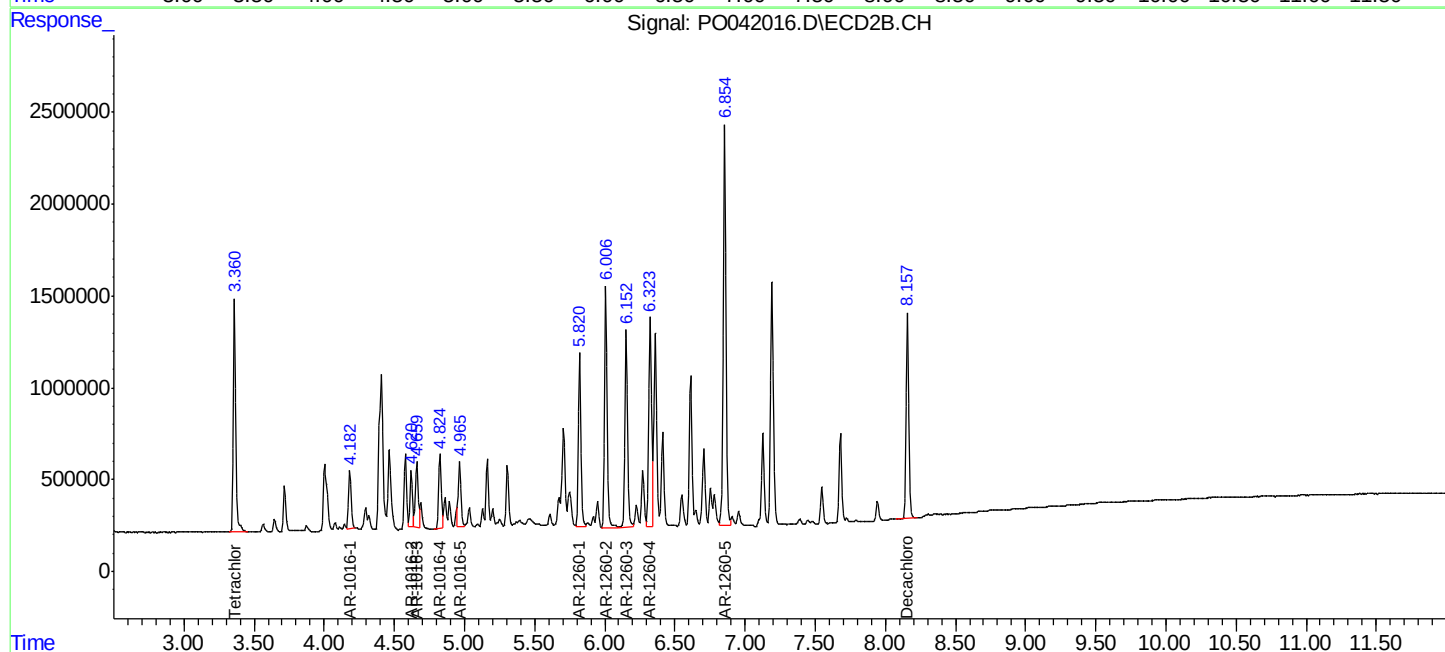
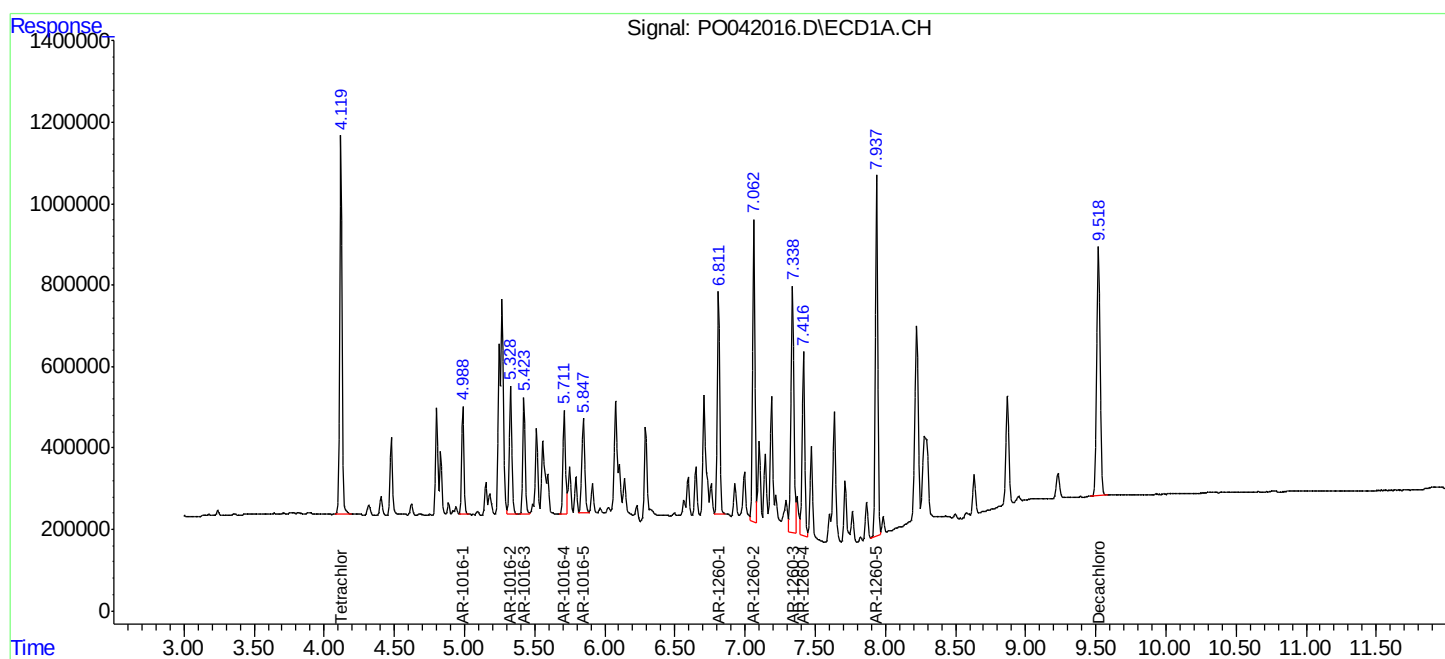
Manual Integrations
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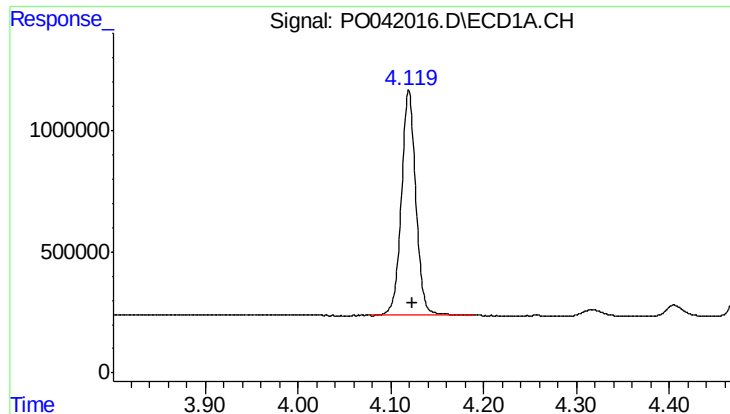
ugo

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 16:30:46 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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Volume Ini. : 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





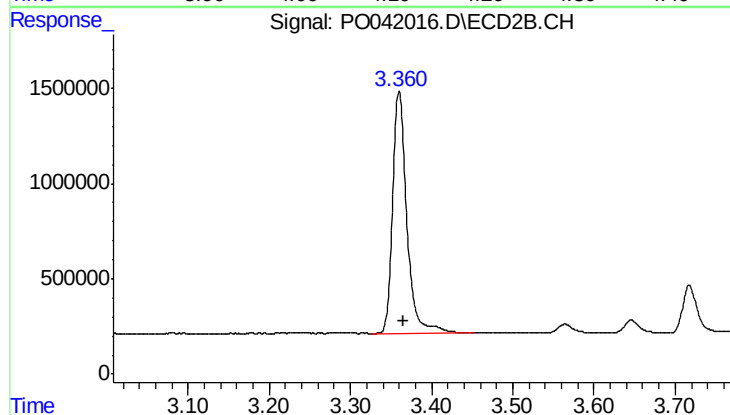
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 10104938
Conc: 52.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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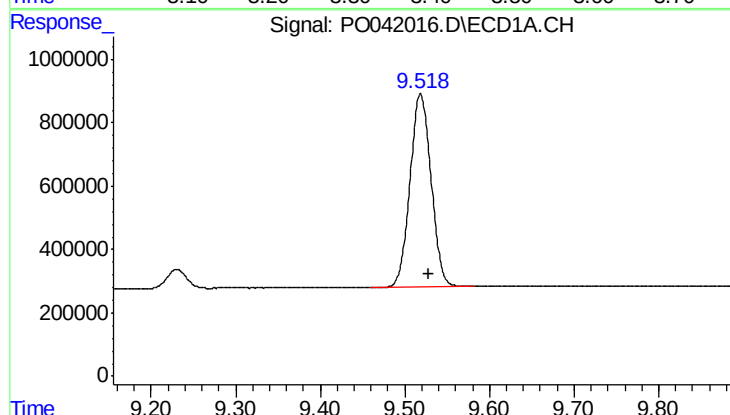
ugo



#1 Tetrachloro-m-xylene

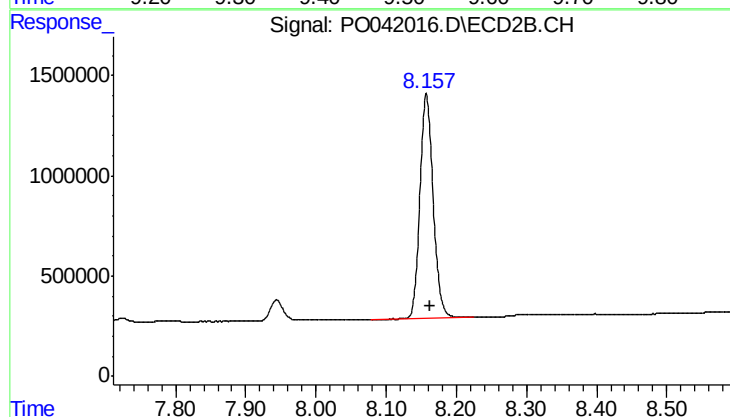
R.T.: 3.360 min
Delta R.T.: -0.006 min
Response: 15377020
Conc: 52.97 ng/ml

2/4/2018 10:19:08 AM



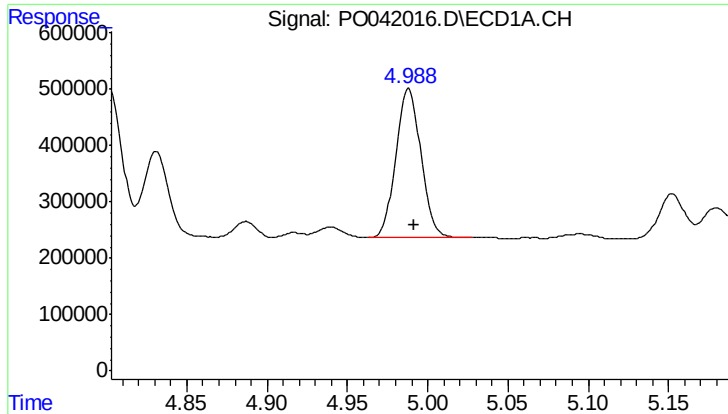
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 10510579
Conc: 44.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 14679851
Conc: 41.05 ng/ml



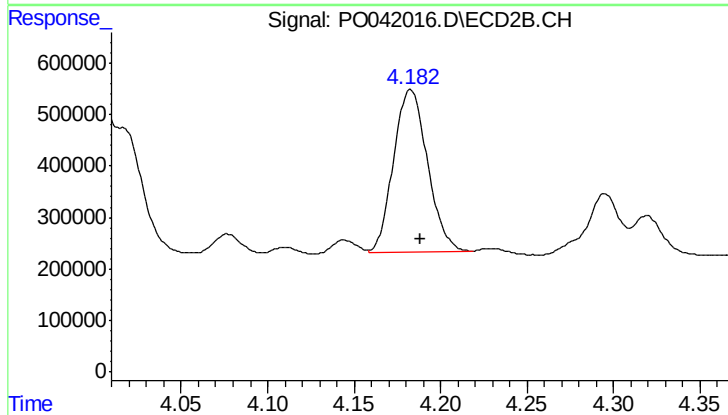
#3 AR-1016-1

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 2877796
Conc: 555.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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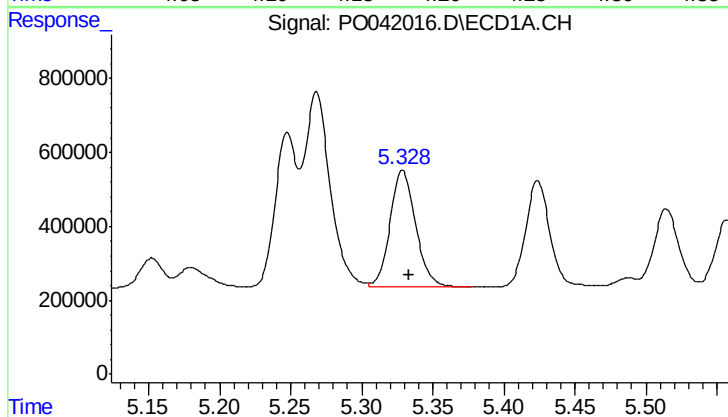
ugo



#3 AR-1016-1

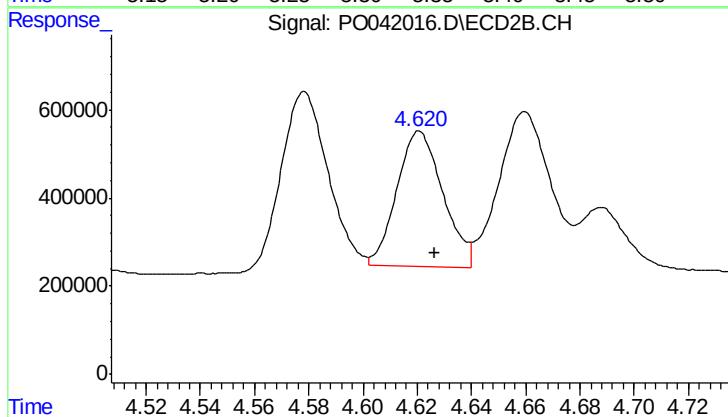
R.T.: 4.183 min
Delta R.T.: -0.006 min
Response: 4329753
Conc: 576.10 ng/ml

2/4/2018 10:19:08 AM



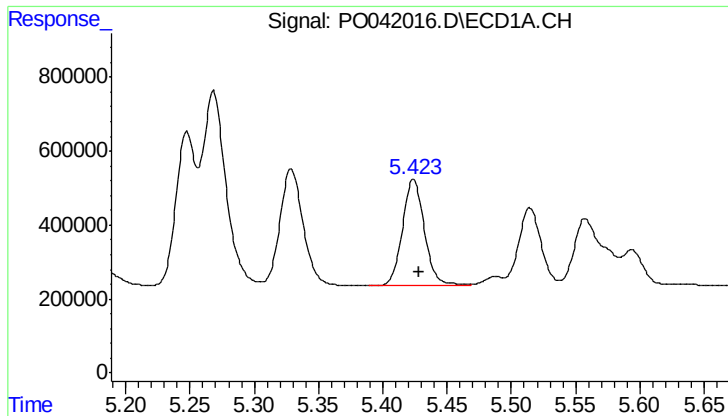
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.005 min
Response: 3961800
Conc: 552.36 ng/ml



#4 AR-1016-2

R.T.: 4.621 min
Delta R.T.: -0.006 min
Response: 3613488
Conc: 514.57 ng/ml



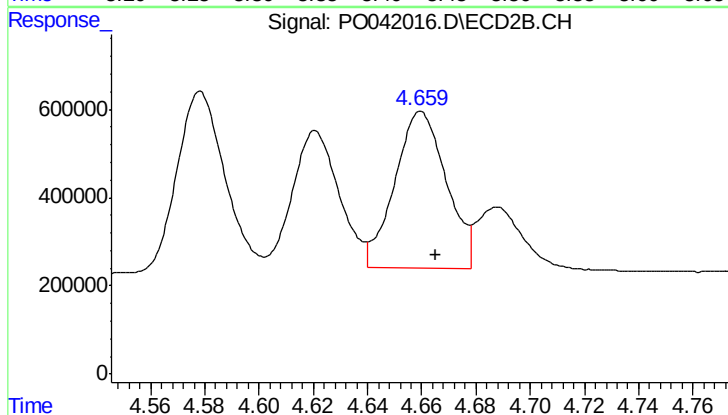
#5 AR-1016-3

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 3338804
Conc: 560.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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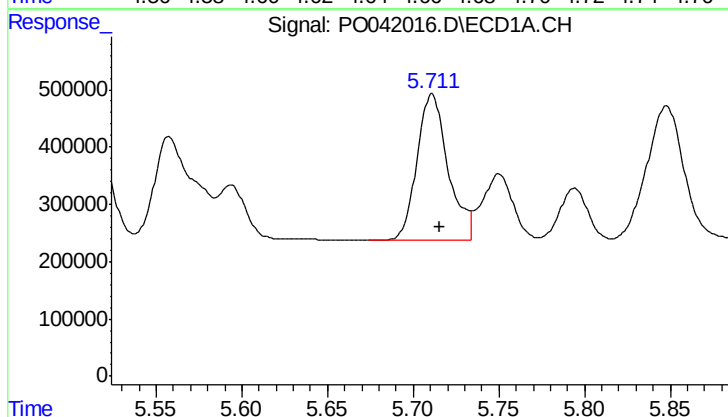
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#5 AR-1016-3

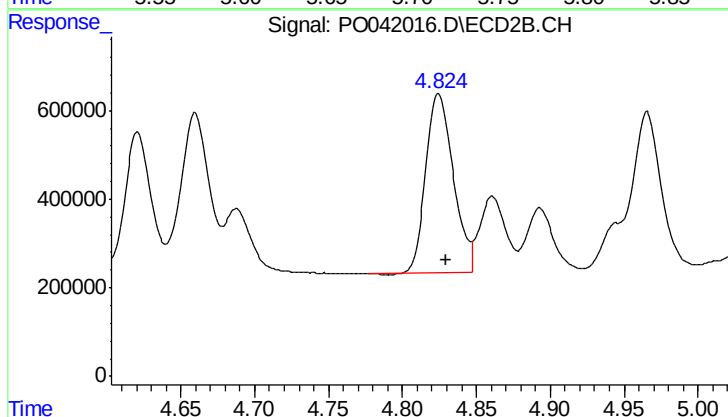
R.T.: 4.660 min
Delta R.T.: -0.006 min
Response: 4661518
Conc: 550.51 ng/ml

2/4/2018 10:19:08 AM



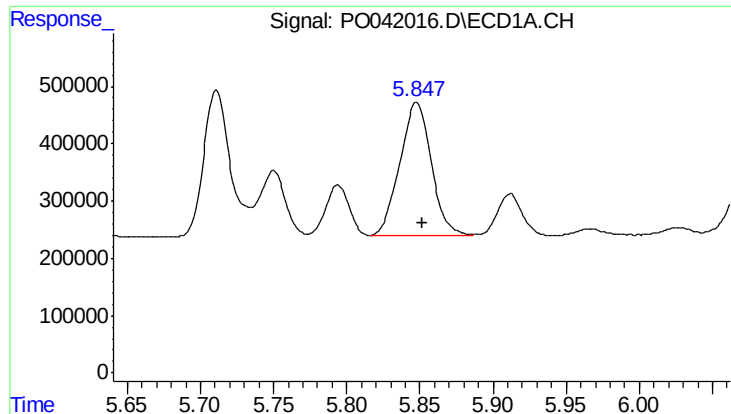
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 3199683
Conc: 528.69 ng/ml



#6 AR-1016-4

R.T.: 4.824 min
Delta R.T.: -0.006 min
Response: 5219155
Conc: 560.09 ng/ml



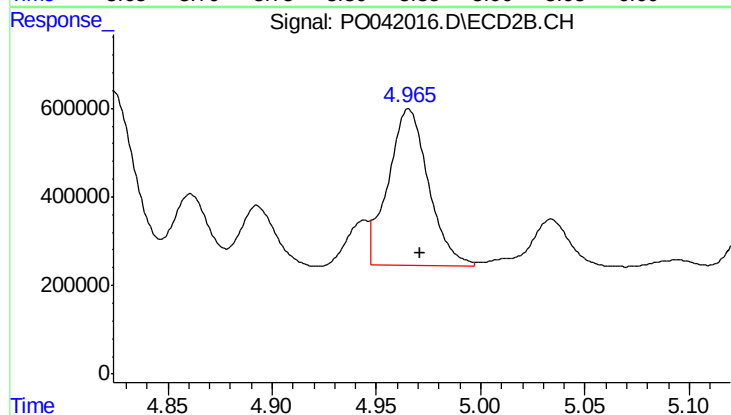
#7 AR-1016-5

R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 3490574
Conc: 540.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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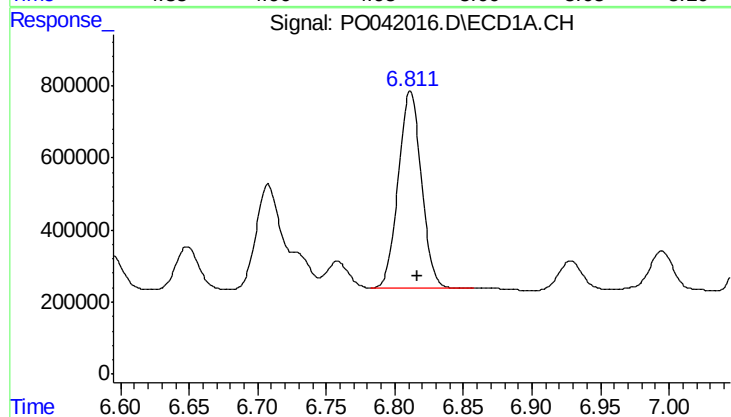
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#7 AR-1016-5

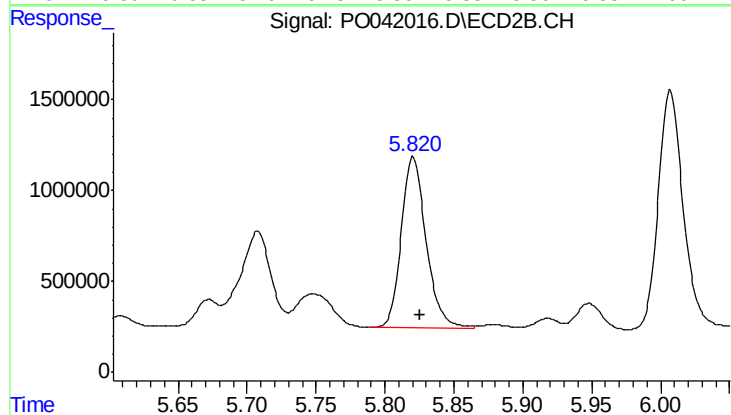
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 4742832
Conc: 478.37 ng/ml m

2/4/2018 10:19:08 AM



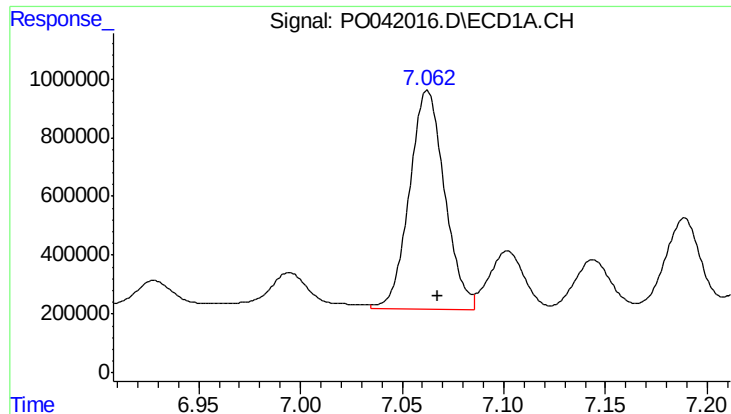
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 6471578
Conc: 514.45 ng/ml



#31 AR-1260-1

R.T.: 5.820 min
Delta R.T.: -0.005 min
Response: 11856777
Conc: 555.44 ng/ml



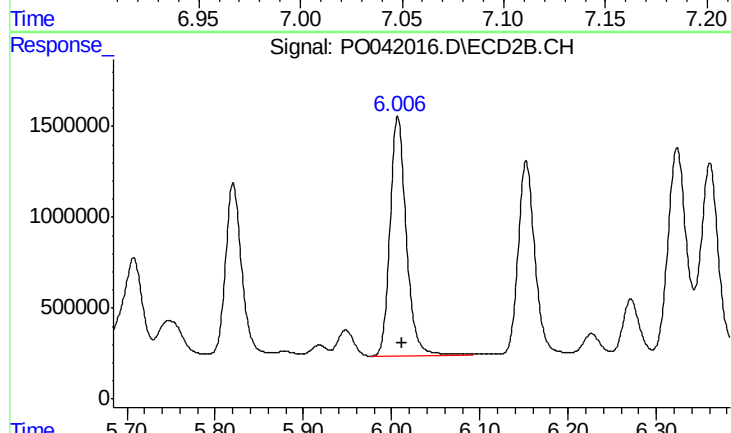
#32 AR-1260-2

R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 8911084
Conc: 512.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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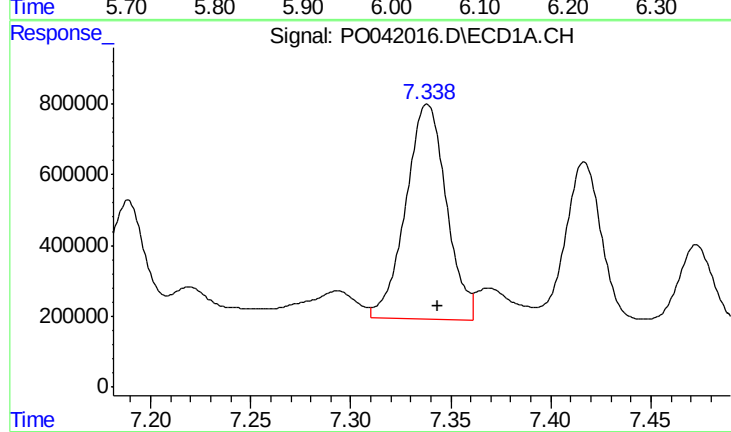
ugo



#32 AR-1260-2

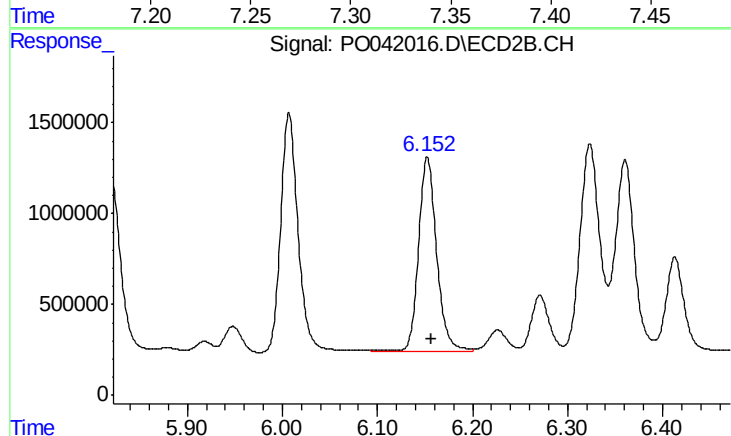
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 16862958
Conc: 533.86 ng/ml

2/4/2018 10:19:08 AM



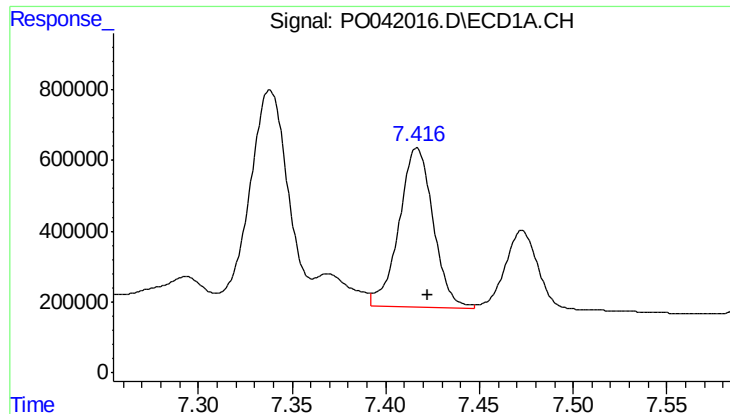
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 8589215
Conc: 427.93 ng/ml



#33 AR-1260-3

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 14271275
Conc: 546.79 ng/ml



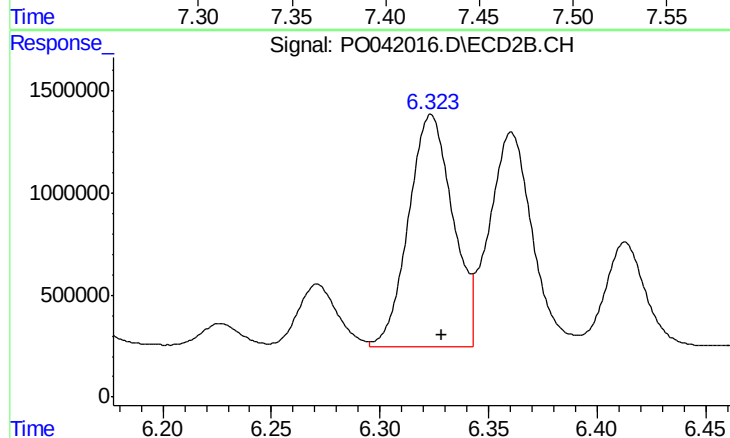
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: -0.005 min
Response: 5708140
Conc: 485.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

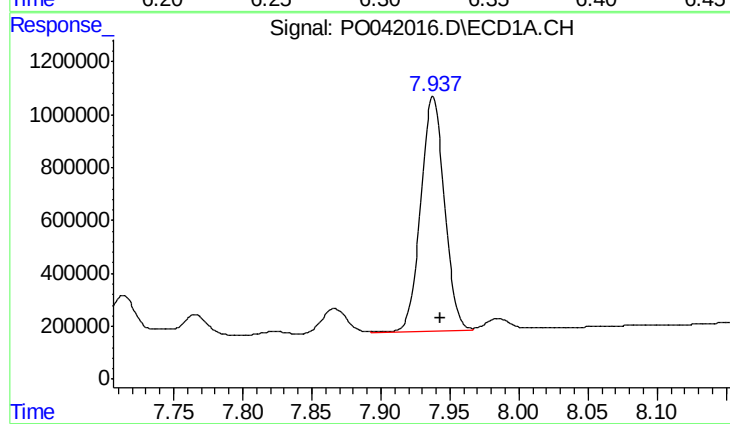
ugo



#34 AR-1260-4

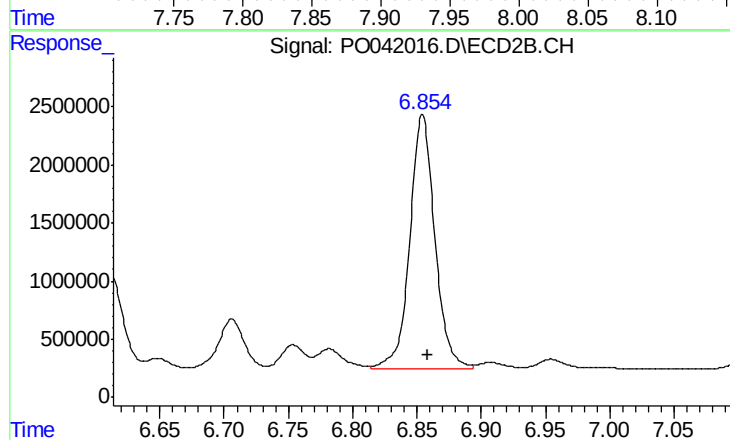
R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 16195484
Conc: 474.98 ng/ml

2/4/2018 10:19:08 AM



#35 AR-1260-5

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 10504235
Conc: 399.36 ng/ml



#35 AR-1260-5

R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 29456238
Conc: 549.00 ng/ml