

Data Path : P:\HPCHEM1\ECD 0\Data\P0022718\
 Data File : P0042649.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2018 8:11
 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 27 09:04:58 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.099	3.341	11459232	18062373	46.259	48.879
2) SA Decachlor...	9.475	8.125	10624746	17349866	42.040	44.992
Target Compounds						
3) L1 AR-1016-1	4.966	4.162	3200493	5436634	476.561	574.339
4) L1 AR-1016-2	5.306	4.598	4420435	4594824	493.627	560.752
5) L1 AR-1016-3	5.400	4.637	3449150	5580359	477.381	537.121
6) L1 AR-1016-4	5.823	4.801	3467034	5362807	487.999	482.912m
7) L1 AR-1016-5	6.054	5.138	2317877	6764865	321.980	639.982 #
31) L7 AR-1260-1	6.784	5.795	6552096	13181445	476.256	545.992
32) L7 AR-1260-2	7.035	5.981	8637346	18428209	472.200	548.589
33) L7 AR-1260-3	7.309	6.126	9562592	14803174	460.216	520.017
34) L7 AR-1260-4	7.387	6.298	6885281	16786856	465.187	491.026
35) L7 AR-1260-5	7.907	6.827	15070288	31906107	445.815	471.459

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO022718\
Data File : PO042649.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2018 8:11
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

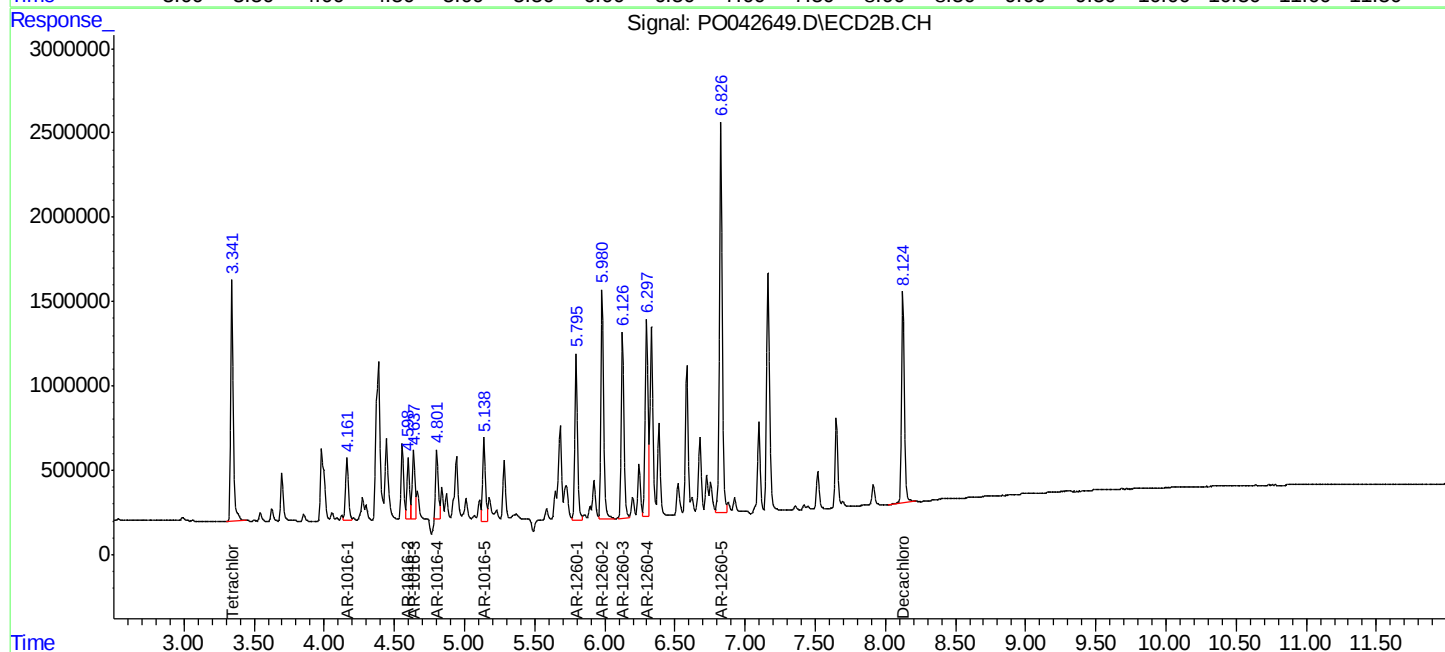
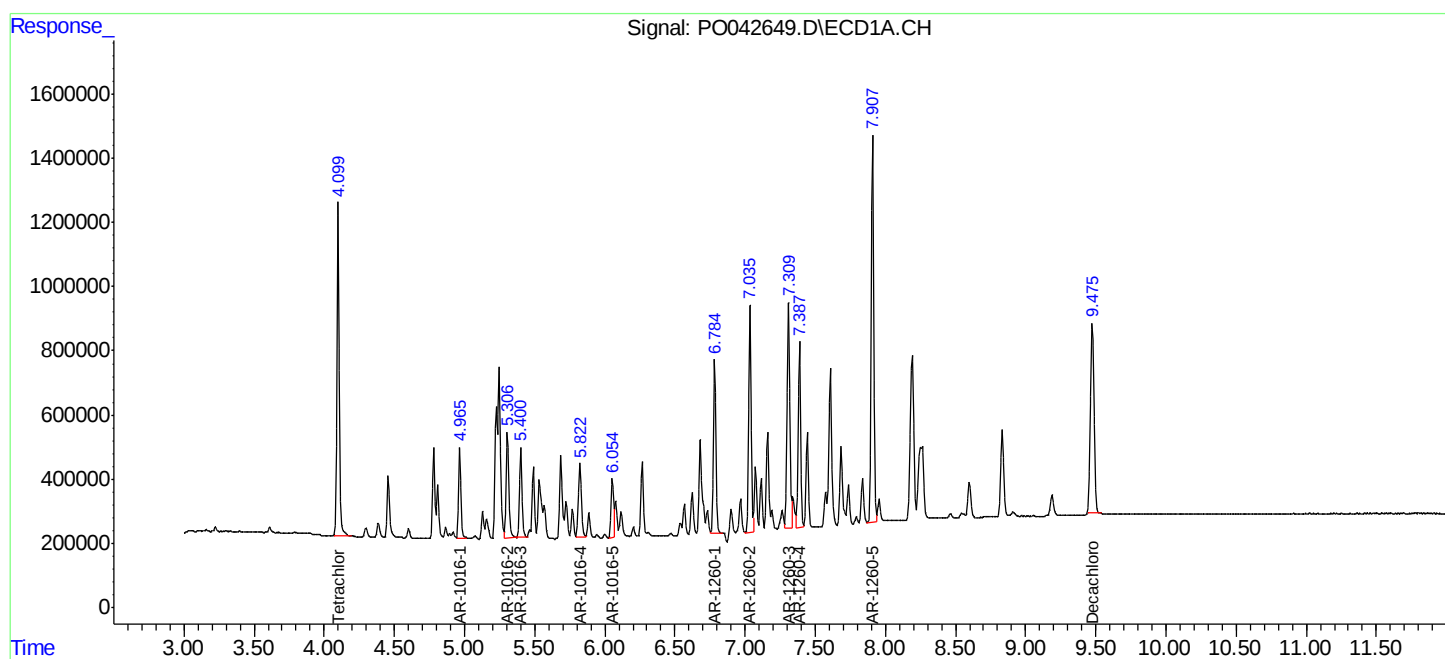
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

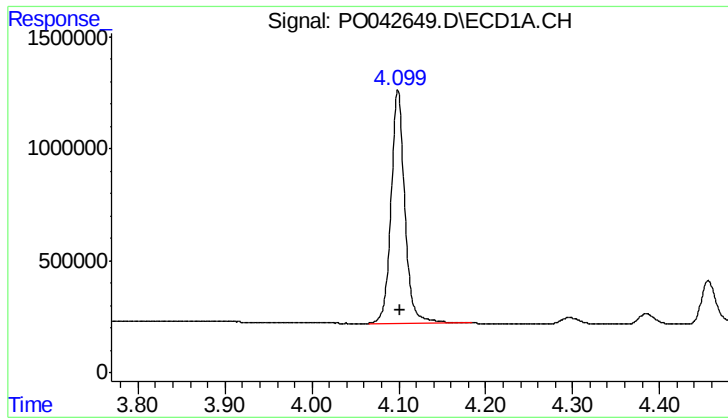
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 09:04:58 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





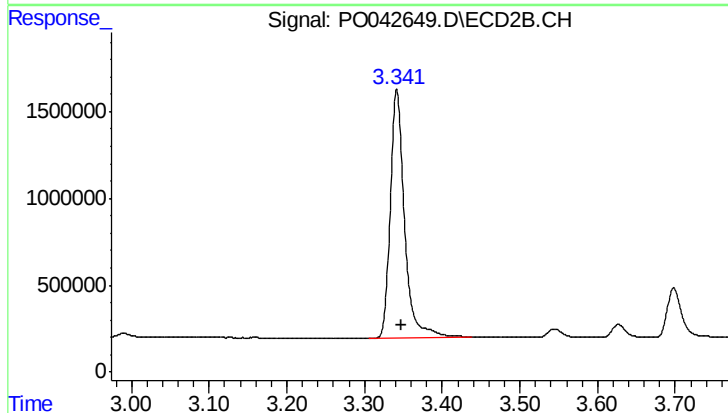
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 11459232
Conc: 46.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

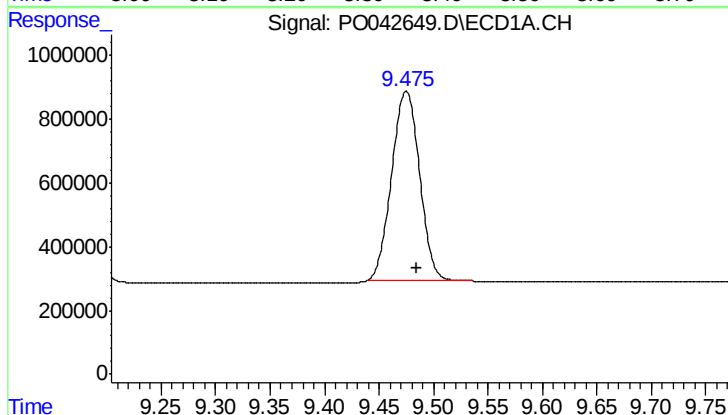
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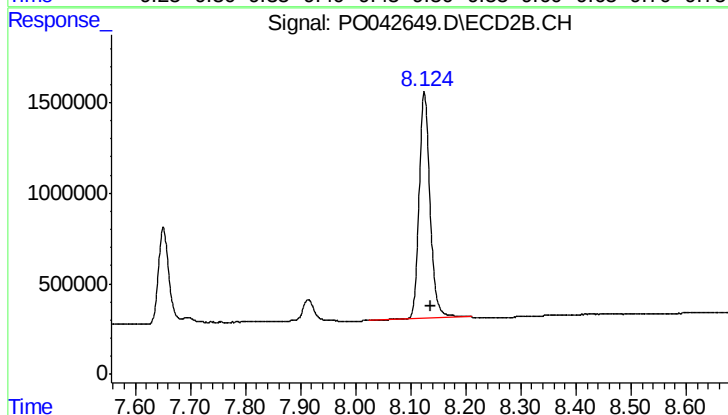
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: -0.007 min
Response: 18062373
Conc: 48.88 ng/ml



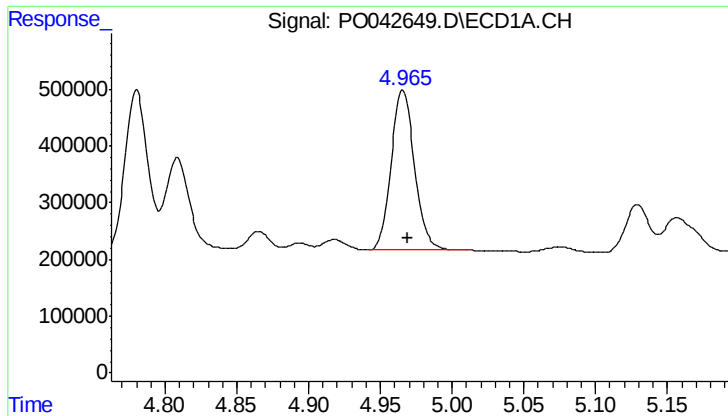
#2 Decachlorobiphenyl

R.T.: 9.475 min
Delta R.T.: -0.009 min
Response: 10624746
Conc: 42.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.012 min
Response: 17349866
Conc: 44.99 ng/ml



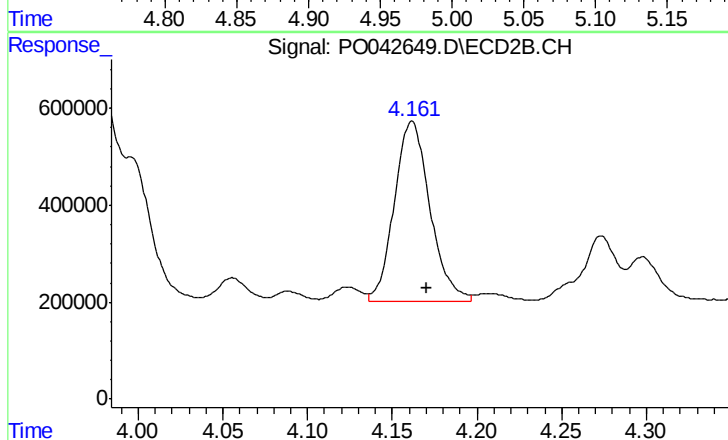
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 3200493
Conc: 476.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

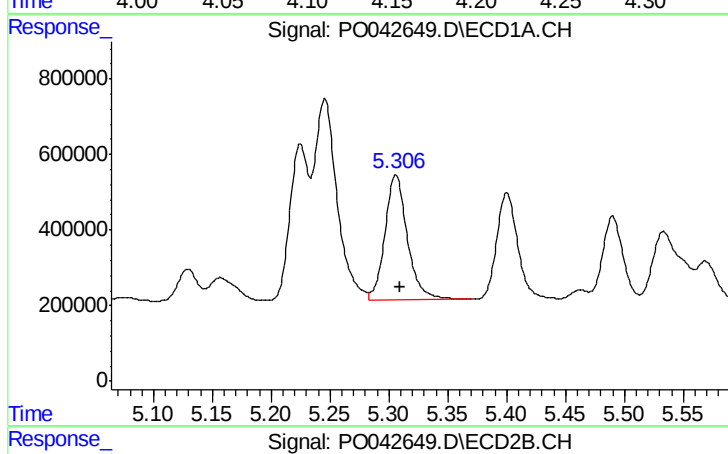
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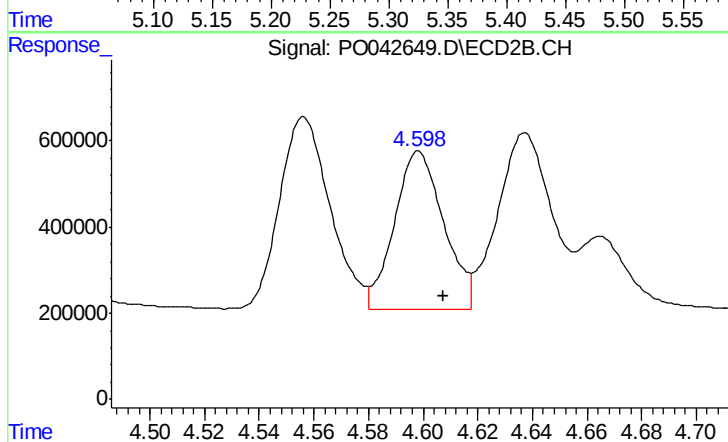
#3 AR-1016-1

R.T.: 4.162 min
Delta R.T.: -0.009 min
Response: 5436634
Conc: 574.34 ng/ml



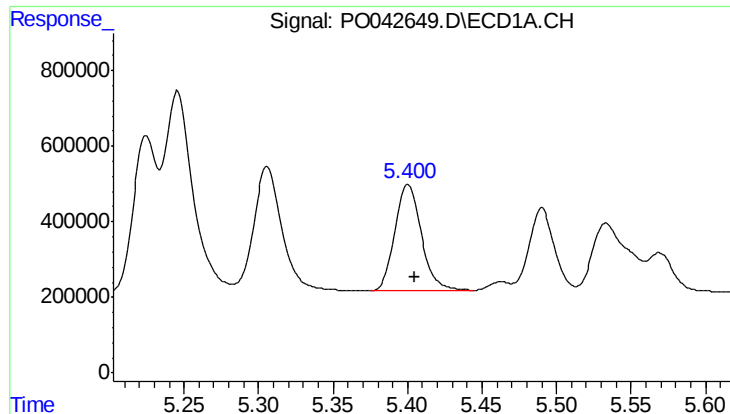
#4 AR-1016-2

R.T.: 5.306 min
Delta R.T.: -0.004 min
Response: 4420435
Conc: 493.63 ng/ml



#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: -0.009 min
Response: 4594824
Conc: 560.75 ng/ml



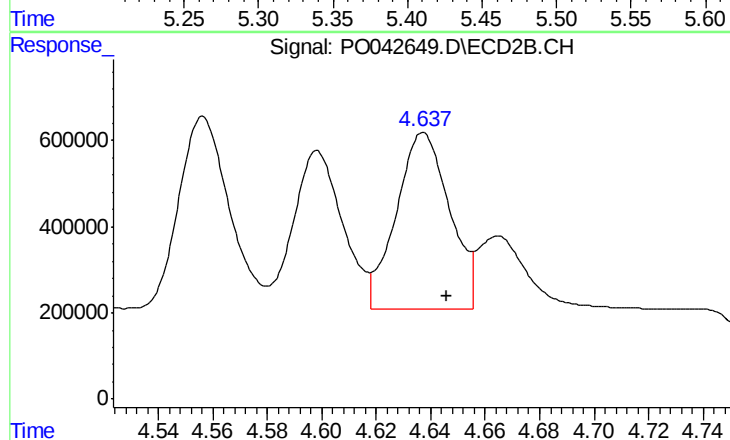
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 3449150
Conc: 477.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

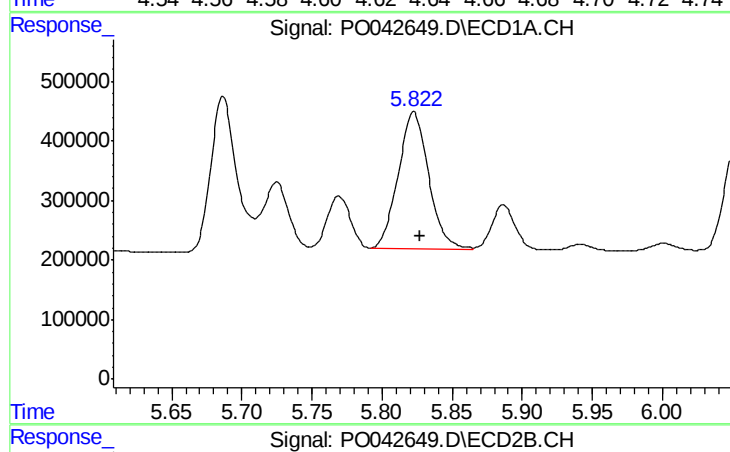
Manual Integrations
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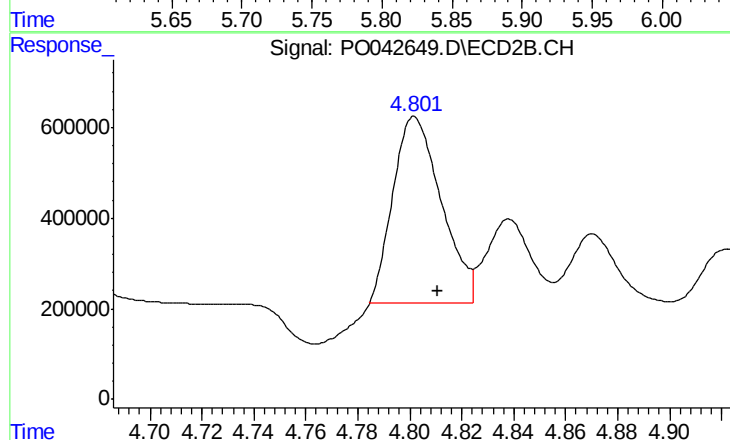
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: -0.009 min
Response: 5580359
Conc: 537.12 ng/ml



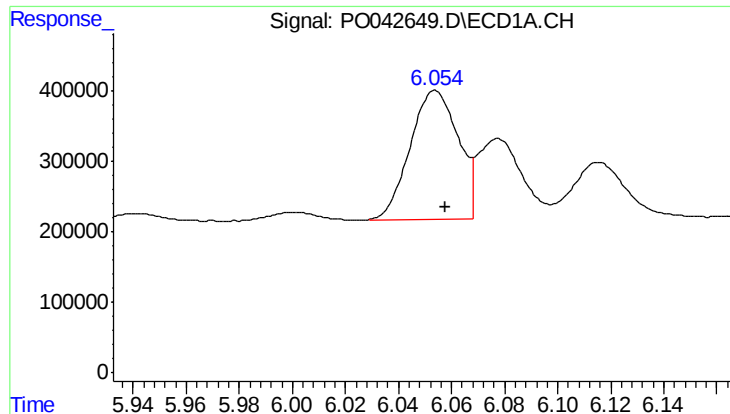
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: -0.004 min
Response: 3467034
Conc: 488.00 ng/ml



#6 AR-1016-4

R.T.: 4.801 min
Delta R.T.: -0.010 min
Response: 5362807
Conc: 482.91 ng/ml m



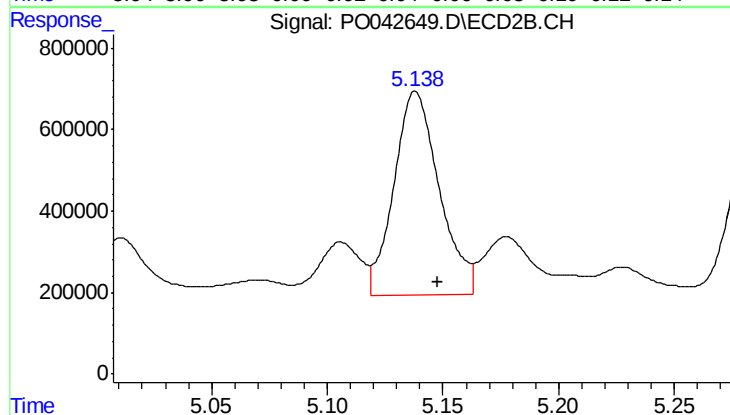
#7 AR-1016-5

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 2317877
Conc: 321.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

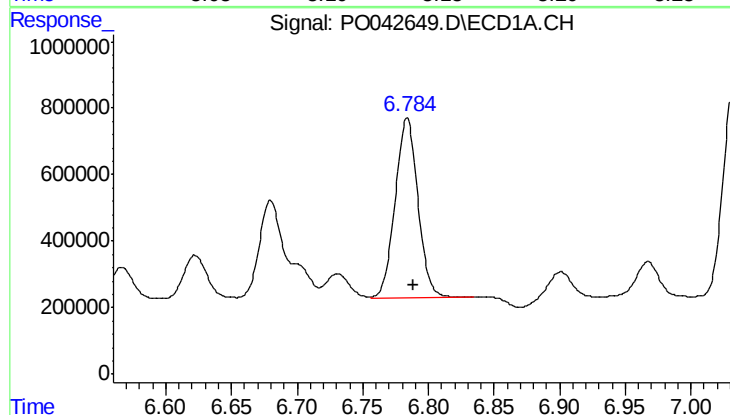
Manual Integrations
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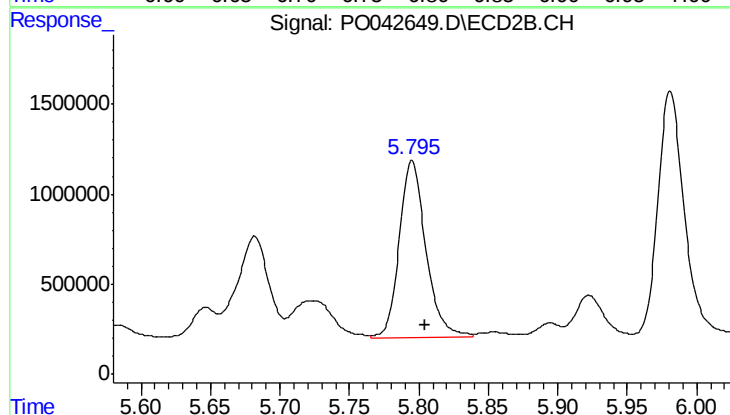
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 6764865
Conc: 639.98 ng/ml



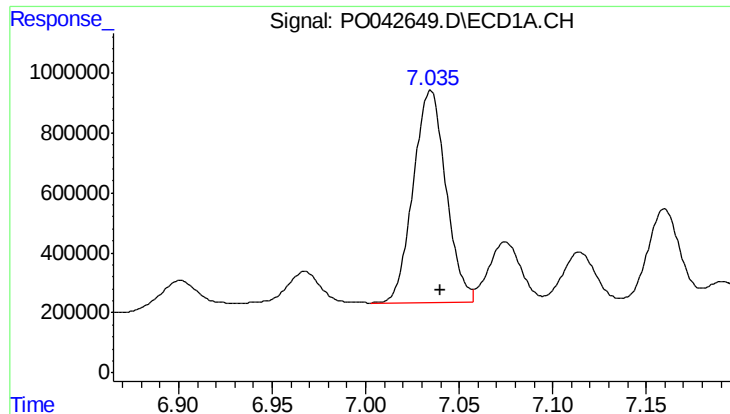
#31 AR-1260-1

R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 6552096
Conc: 476.26 ng/ml



#31 AR-1260-1

R.T.: 5.795 min
Delta R.T.: -0.009 min
Response: 13181445
Conc: 545.99 ng/ml



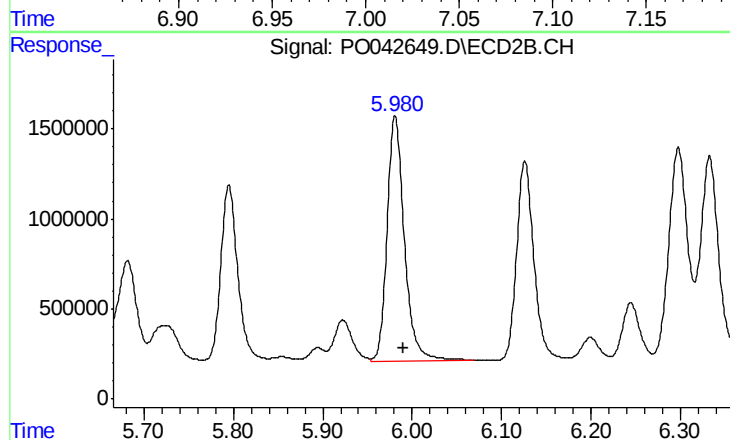
#32 AR-1260-2

R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 8637346
Conc: 472.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

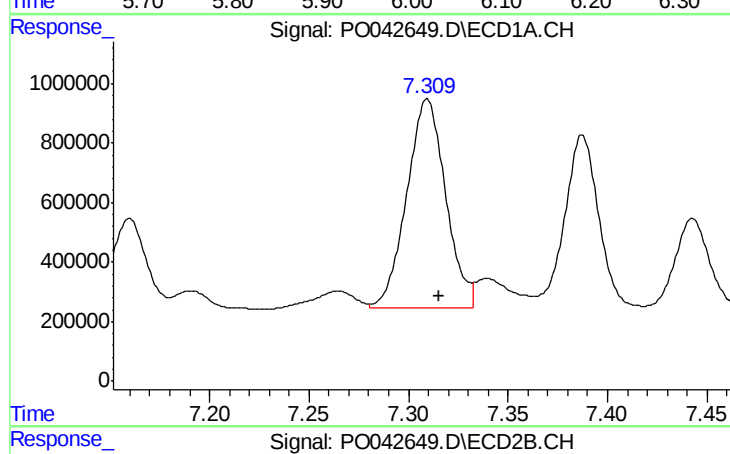
Manual Integrations
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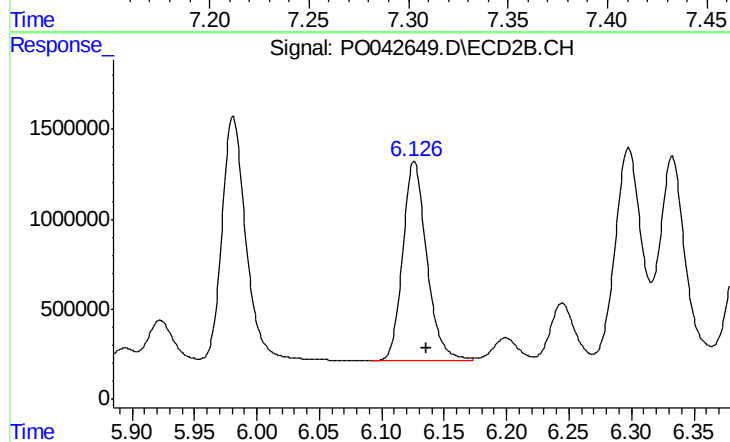
#32 AR-1260-2

R.T.: 5.981 min
Delta R.T.: -0.010 min
Response: 18428209
Conc: 548.59 ng/ml



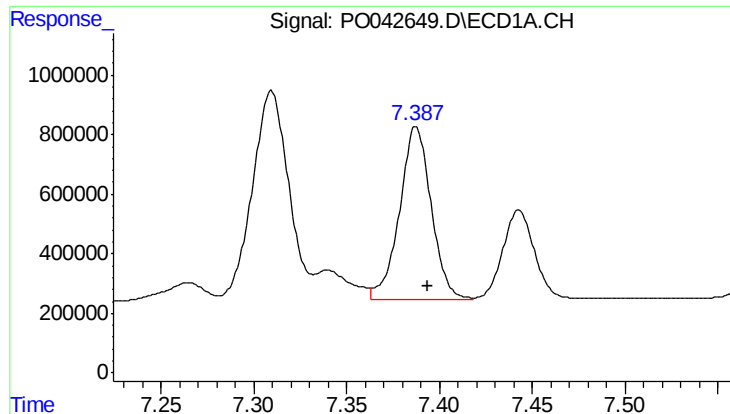
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: -0.006 min
Response: 9562592
Conc: 460.22 ng/ml



#33 AR-1260-3

R.T.: 6.126 min
Delta R.T.: -0.009 min
Response: 14803174
Conc: 520.02 ng/ml



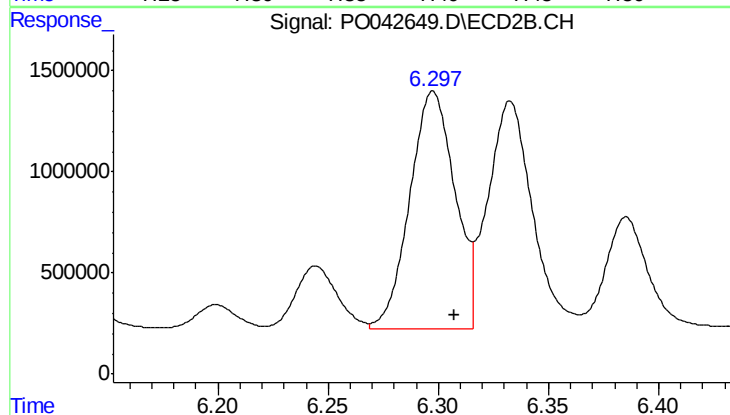
#34 AR-1260-4

R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 6885281
Conc: 465.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

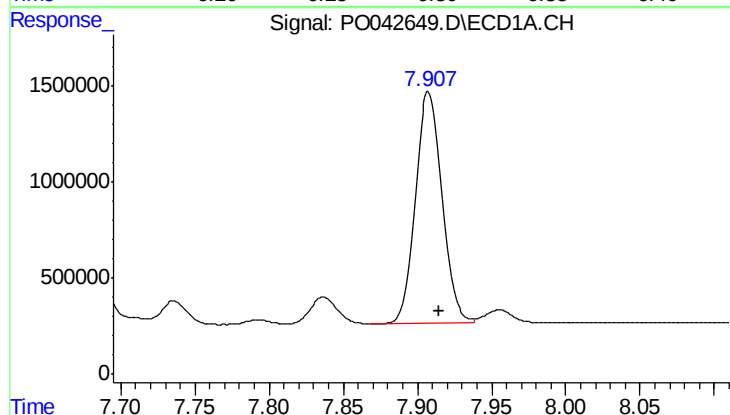
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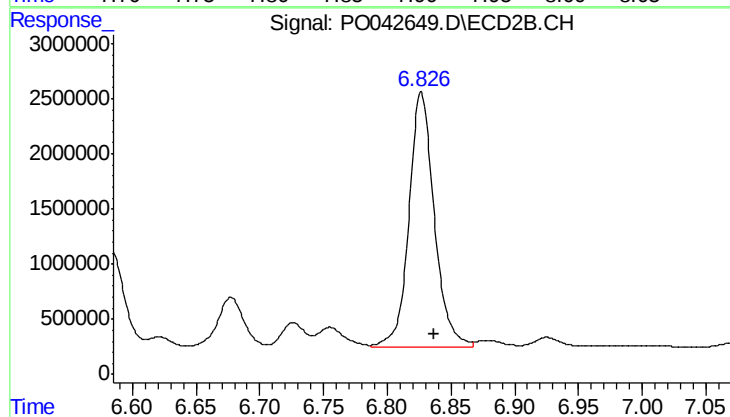
#34 AR-1260-4

R.T.: 6.298 min
Delta R.T.: -0.010 min
Response: 16786856
Conc: 491.03 ng/ml



#35 AR-1260-5

R.T.: 7.907 min
Delta R.T.: -0.007 min
Response: 15070288
Conc: 445.82 ng/ml



#35 AR-1260-5

R.T.: 6.827 min
Delta R.T.: -0.010 min
Response: 31906107
Conc: 471.46 ng/ml