

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072618\
 Data File : P0047213.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 18:02
 Operator : SM/SJ
 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: Jul 26 18:37:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.400	3.646	6495516	7833477	38.741	40.843
2) SA Decachlor...	10.093	8.646	5022588	4769291	45.879	51.930
Target Compounds						
3) L1 AR-1016-1	5.302	4.512	1492948	1847407	458.982	543.780m
4) L1 AR-1016-2	5.652	4.927	1865271	1818705	476.837	565.316
5) L1 AR-1016-3	5.751	4.968	1526784	1495721	474.232	569.732
6) L1 AR-1016-4	6.044	5.010	1558745	1799105	494.006	578.336
7) L1 AR-1016-5	6.186	5.181	1679914	1668645	508.627	483.210
31) L7 AR-1260-1	7.166	6.212	3835819	4530663	638.719	764.320
32) L7 AR-1260-2	7.422	6.398	4195429	5367030	574.083	764.154 #
33) L7 AR-1260-3	7.705	6.726	4581647	4709413	534.311	627.285
34) L7 AR-1260-4	8.321	7.263	5765871	6954691	476.294	596.365 #
35) L7 AR-1260-5	8.642	7.609	3700911	7669356	501.690	924.879 #

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

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Acq On : 26 Jul 2018 18:02
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

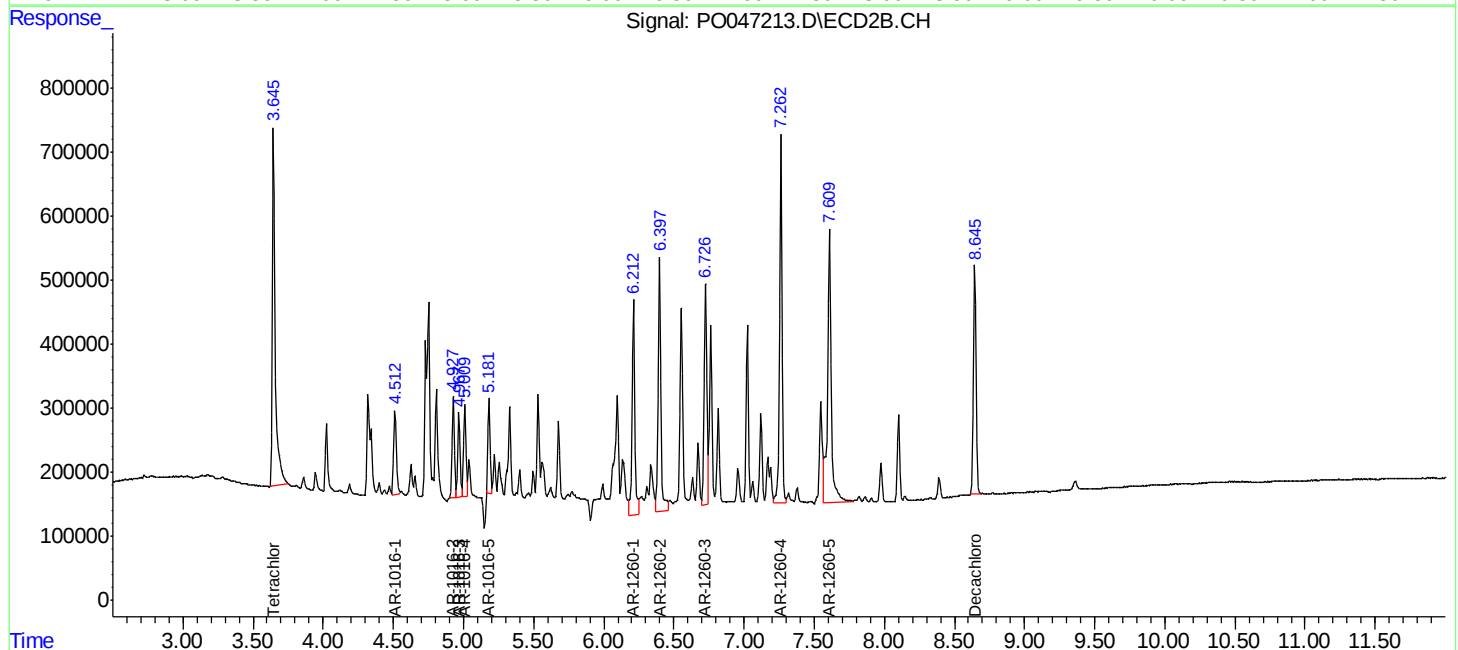
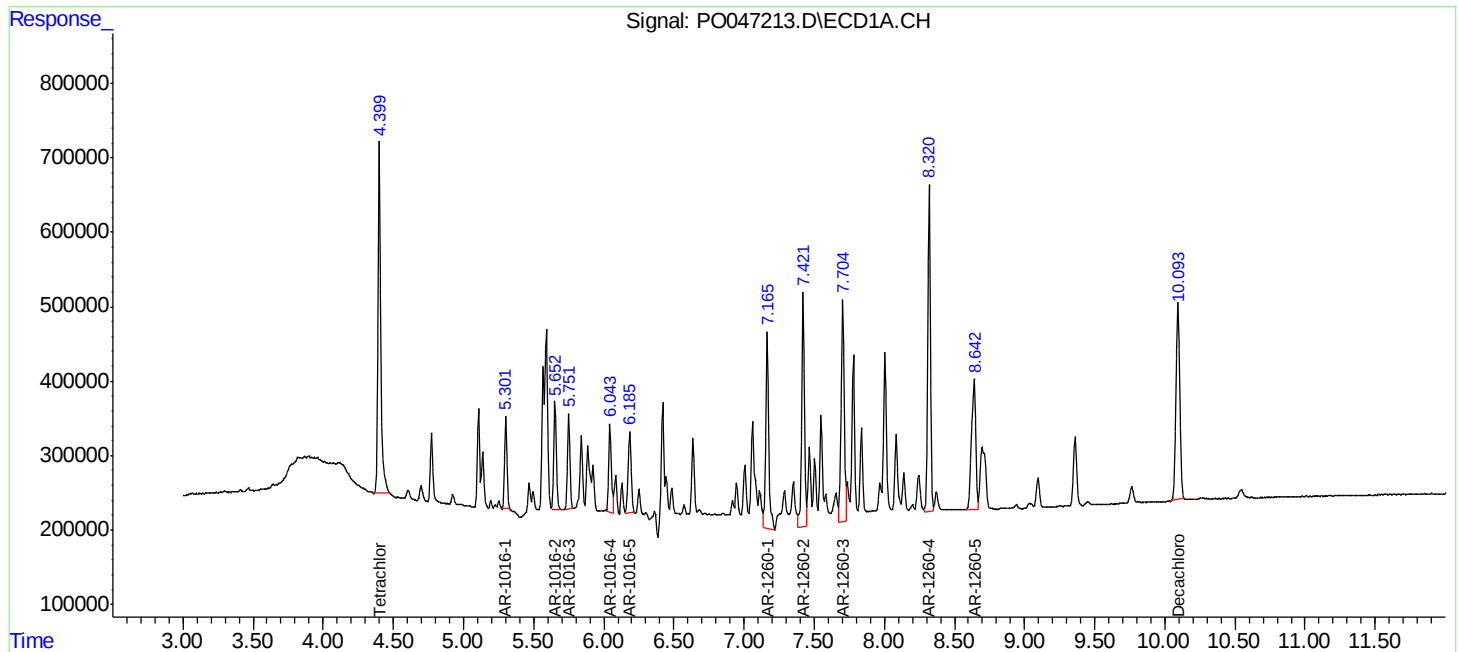
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

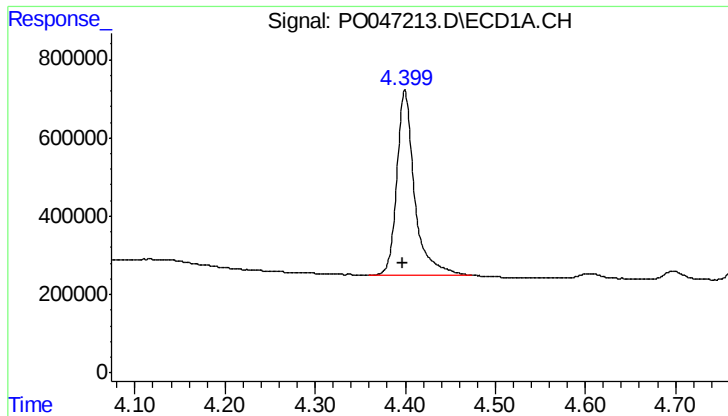
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Integration File signal 1: autoint1.e
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Quant Time: Jul 26 18:37:30 2018
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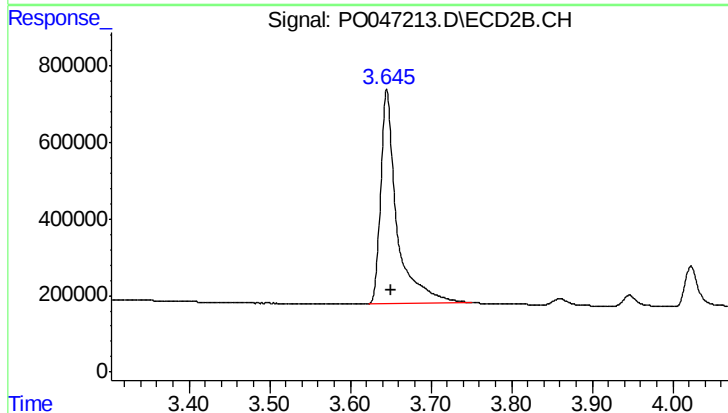
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: 0.003 min
Response: 6495516
Conc: 38.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

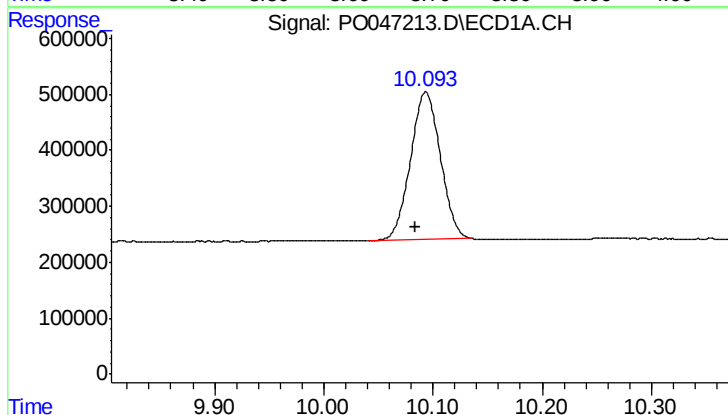
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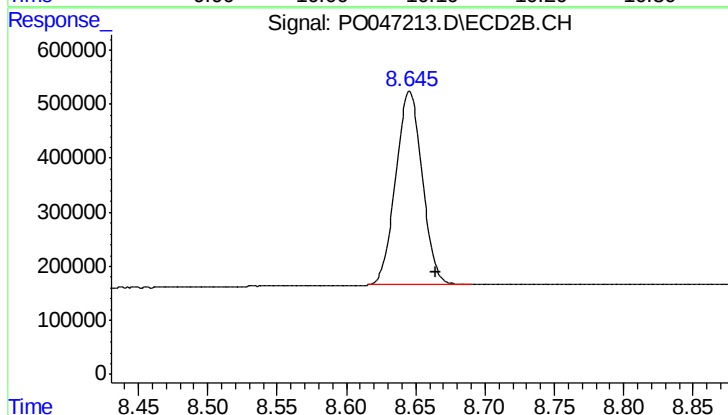
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.006 min
Response: 7833477
Conc: 40.84 ng/ml



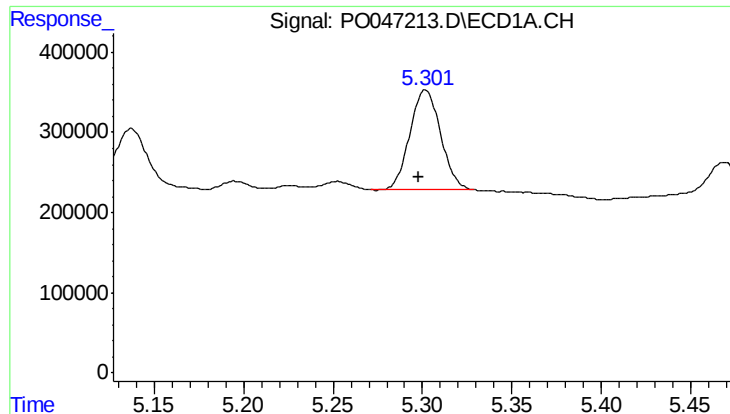
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.009 min
Response: 5022588
Conc: 45.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.019 min
Response: 4769291
Conc: 51.93 ng/ml



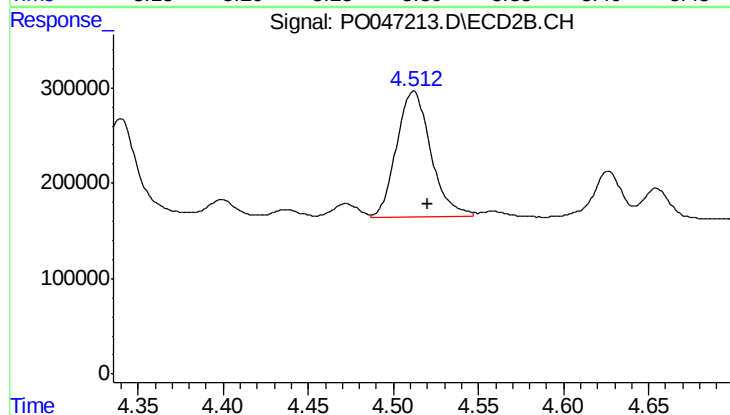
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: 0.004 min
Response: 1492948
Conc: 458.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

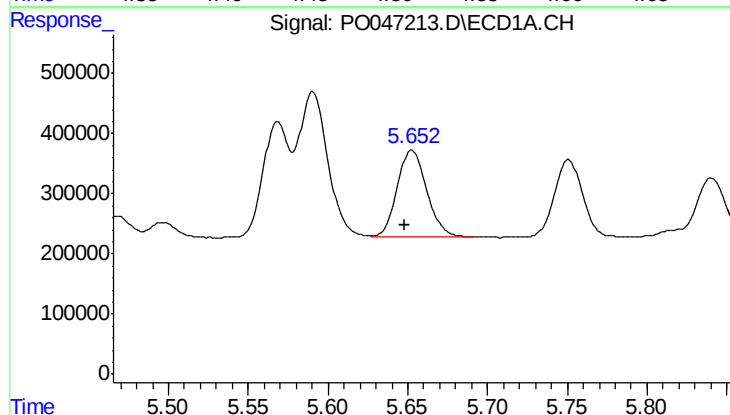
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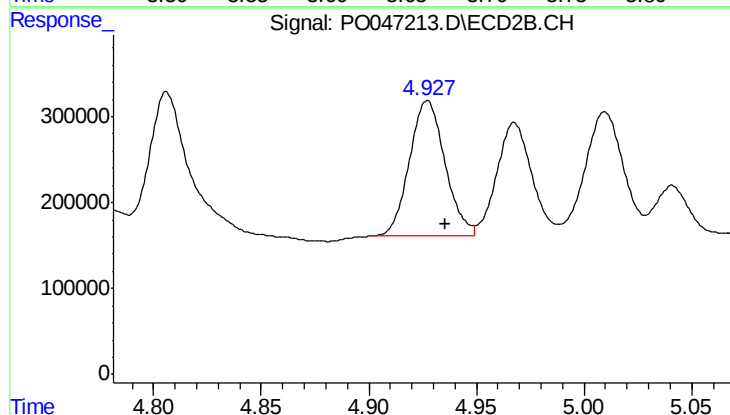
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: -0.008 min
Response: 1847407
Conc: 543.78 ng/ml m



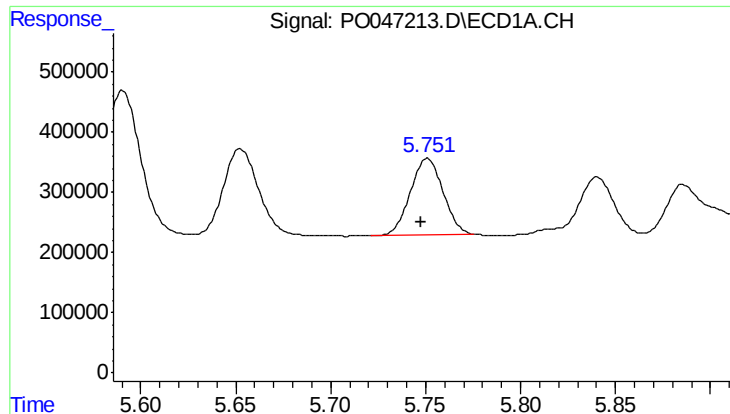
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.004 min
Response: 1865271
Conc: 476.84 ng/ml



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.008 min
Response: 1818705
Conc: 565.32 ng/ml



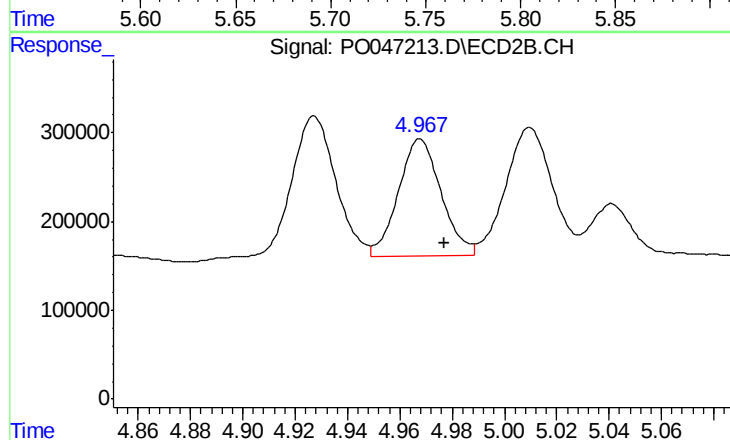
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 1526784
Conc: 474.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

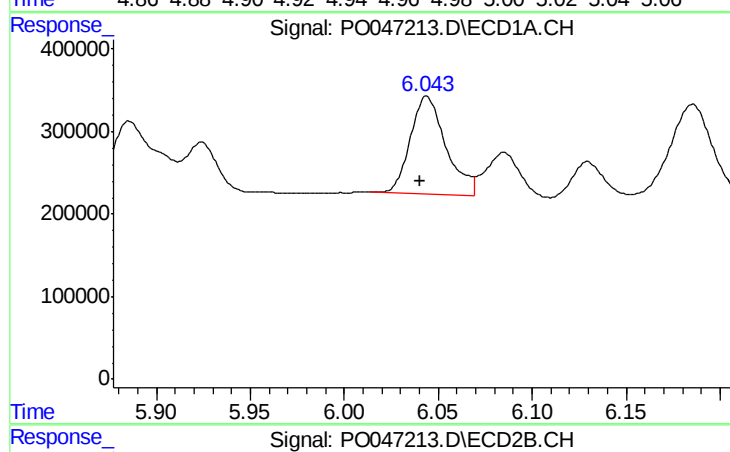
Manual Integrations
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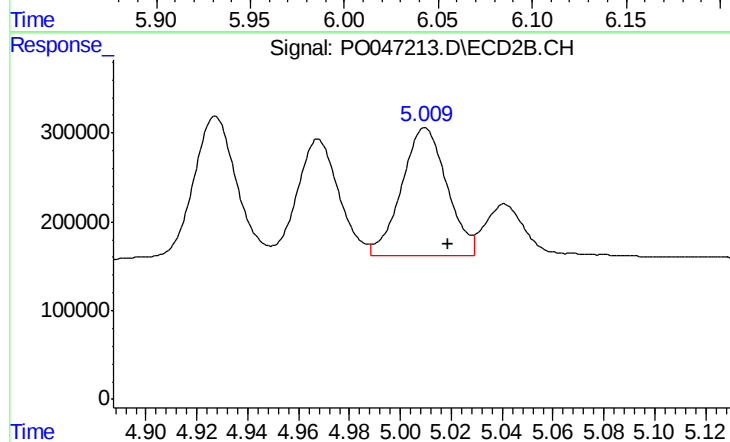
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.009 min
Response: 1495721
Conc: 569.73 ng/ml



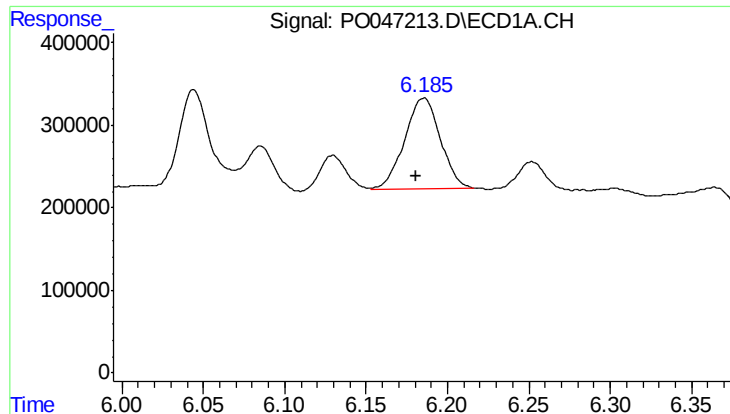
#6 AR-1016-4

R.T.: 6.044 min
Delta R.T.: 0.004 min
Response: 1558745
Conc: 494.01 ng/ml



#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 1799105
Conc: 578.34 ng/ml



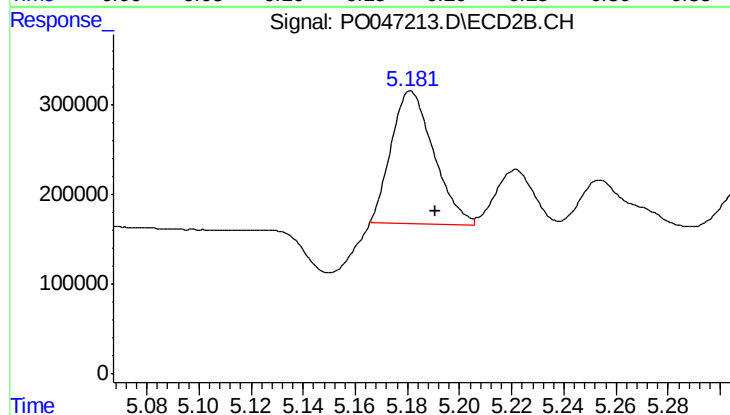
#7 AR-1016-5

R.T.: 6.186 min
Delta R.T.: 0.005 min
Response: 1679914
Conc: 508.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

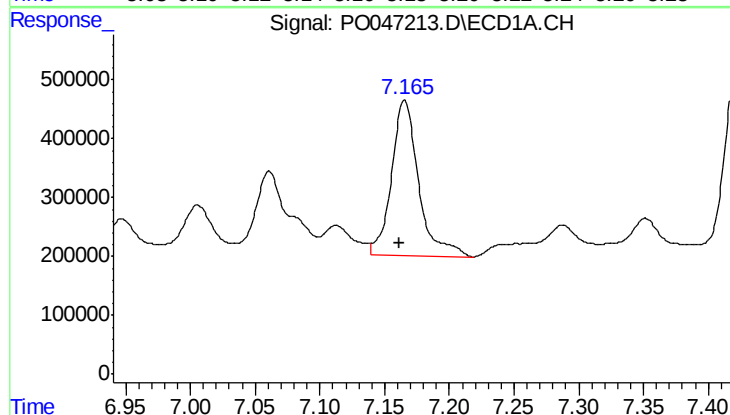
Manual Integrations
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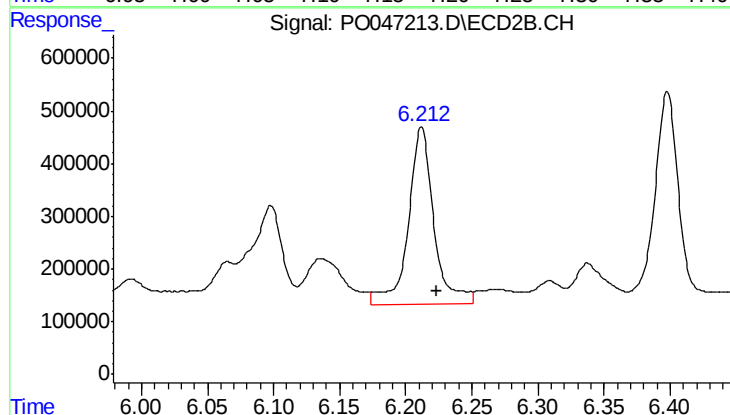
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.009 min
Response: 1668645
Conc: 483.21 ng/ml



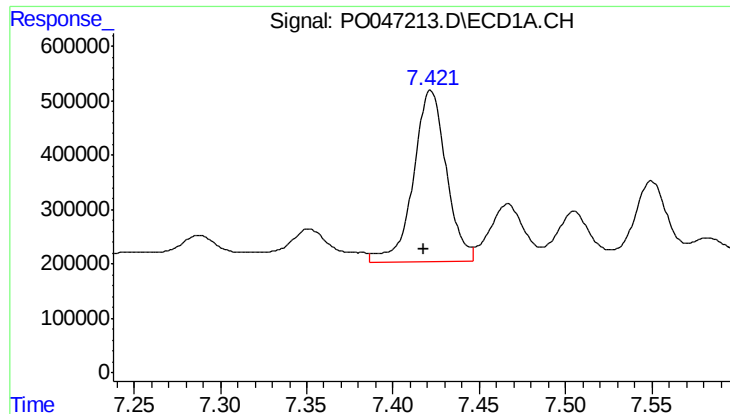
#31 AR-1260-1

R.T.: 7.166 min
Delta R.T.: 0.004 min
Response: 3835819
Conc: 638.72 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 4530663
Conc: 764.32 ng/ml



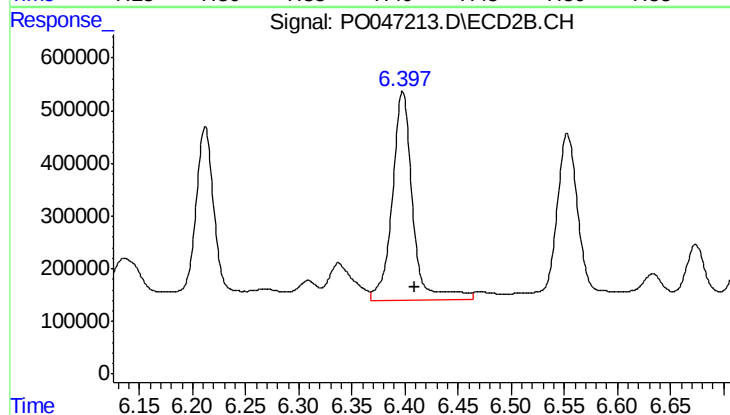
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.004 min
Response: 4195429
Conc: 574.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

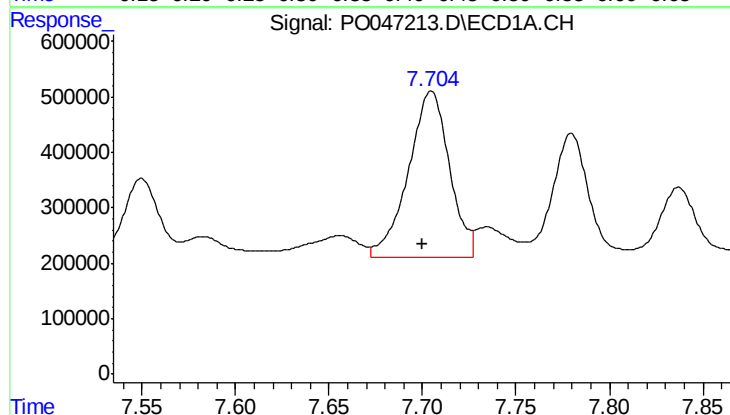
Manual Integrations
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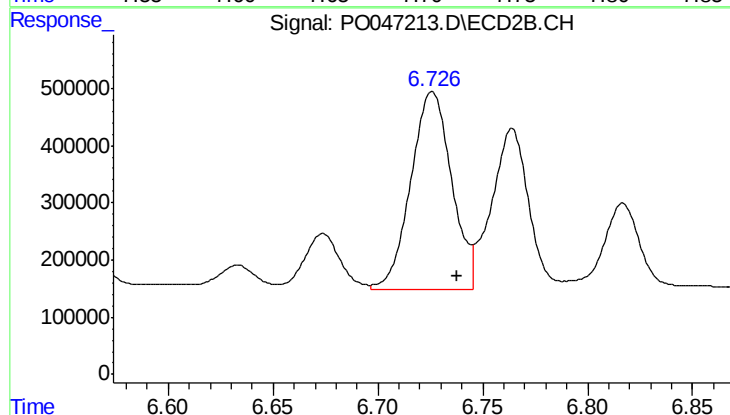
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.012 min
Response: 5367030
Conc: 764.15 ng/ml



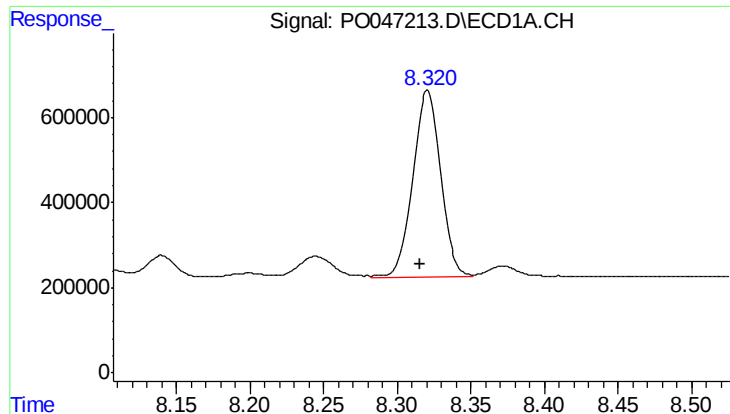
#33 AR-1260-3

R.T.: 7.705 min
Delta R.T.: 0.004 min
Response: 4581647
Conc: 534.31 ng/ml



#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.012 min
Response: 4709413
Conc: 627.29 ng/ml



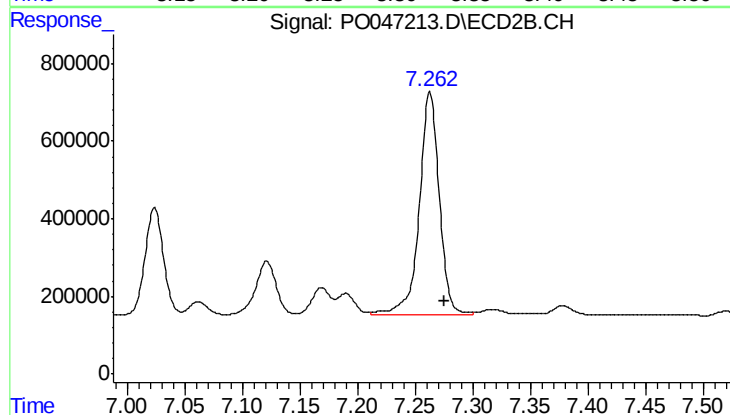
#34 AR-1260-4

R.T.: 8.321 min
Delta R.T.: 0.005 min
Response: 5765871
Conc: 476.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

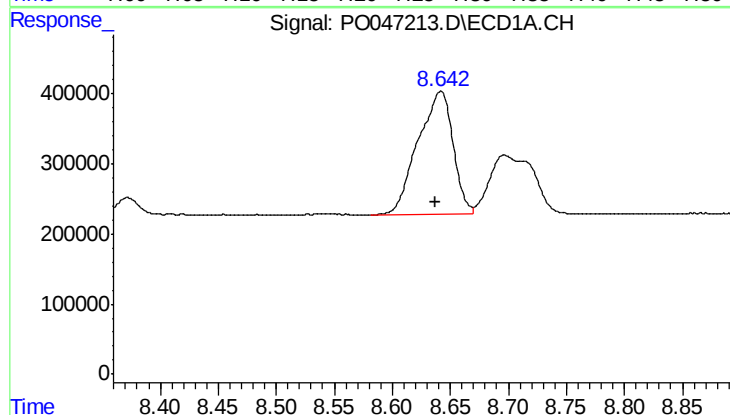
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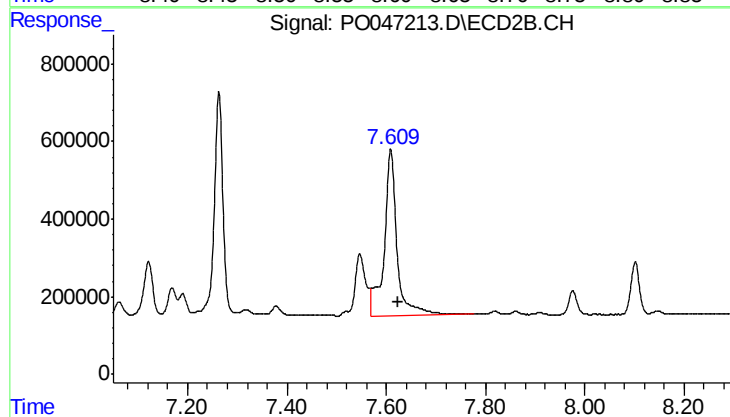
#34 AR-1260-4

R.T.: 7.263 min
Delta R.T.: -0.012 min
Response: 6954691
Conc: 596.36 ng/ml



#35 AR-1260-5

R.T.: 8.642 min
Delta R.T.: 0.005 min
Response: 3700911
Conc: 501.69 ng/ml



#35 AR-1260-5

R.T.: 7.609 min
Delta R.T.: -0.014 min
Response: 7669356
Conc: 924.88 ng/ml