

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0070918\
 Data File : P0046481.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2018 14:18
 Operator : SM/UA
 Sample : J3879-19MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SURCHARGE-SP-10MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 06:15:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.214	3.542	5526559	6114451	23.125m	28.787
2) SA Decachlor...	9.750	8.476	3542596	3644013	18.586	18.785
Target Compounds						
3) L1 AR-1016-1	5.097	4.393	1857159	1630479	329.226m	298.665m
4) L1 AR-1016-2	5.444	4.844	1898112	1723727	265.212m	355.491m#
5) L1 AR-1016-3	5.539	4.886	1927675	1571951	320.707m	269.781m
6) L1 AR-1016-4	5.836	5.054	3167898	1447232	543.162m	227.818m#
7) L1 AR-1016-5	5.972	5.202	2607639	1283084	400.921m	232.833m#
31) L7 AR-1260-1	6.950	6.077	3850399	4599136	335.243m	352.581m
32) L7 AR-1260-2	7.204	6.263	6116190	5296270	453.066m	332.151m#
33) L7 AR-1260-3	7.484	6.589	5869147	6409219	362.755m	357.398m
34) L7 AR-1260-4	8.088	7.124	5366073	6561922	255.237m	236.190m
35) L7 AR-1260-5	8.388	7.469	3717421	4800924	275.633m	249.895

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

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Acq On : 09 Jul 2018 14:18
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Sample : J3879-19MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

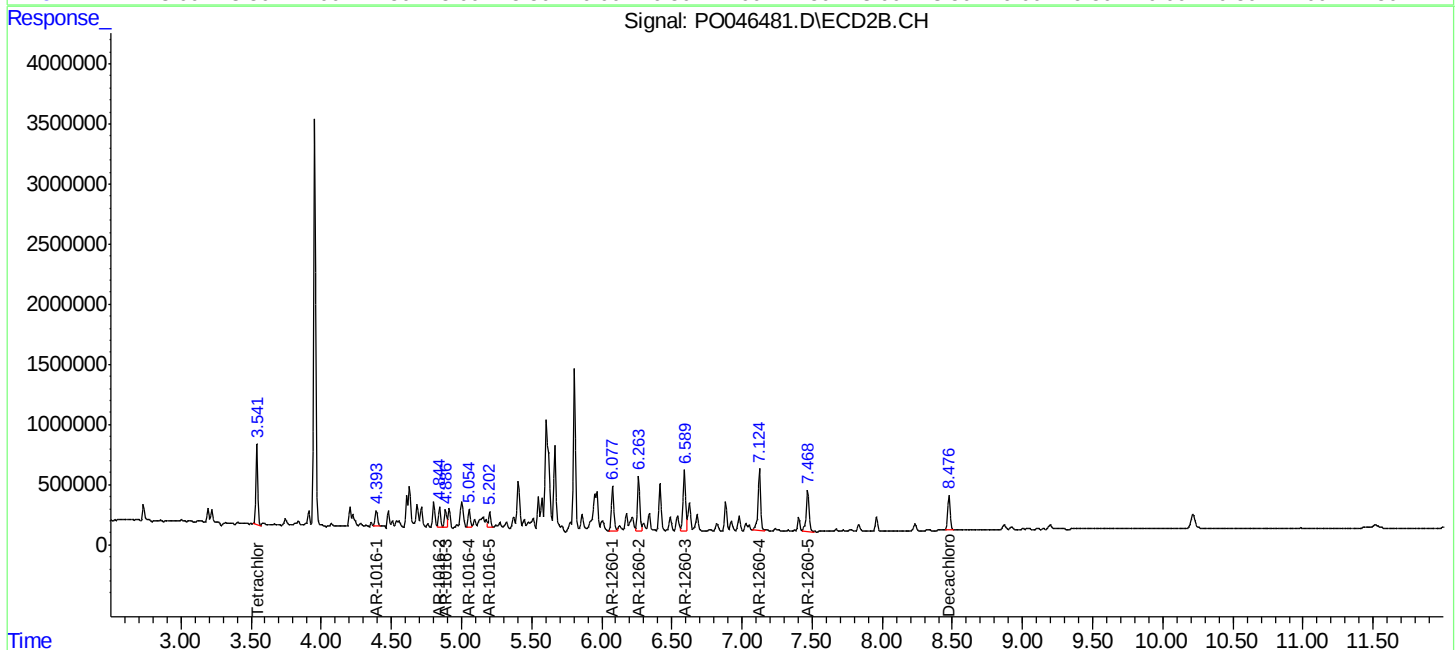
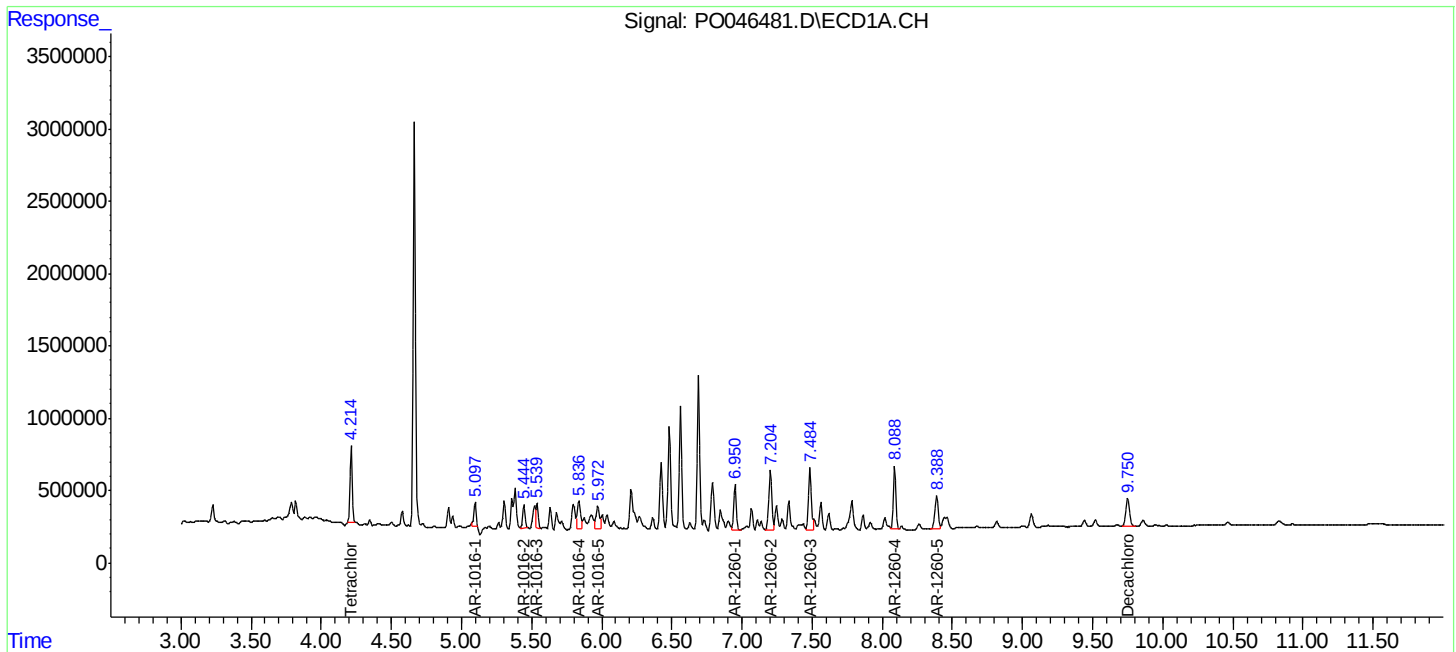
Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MSD

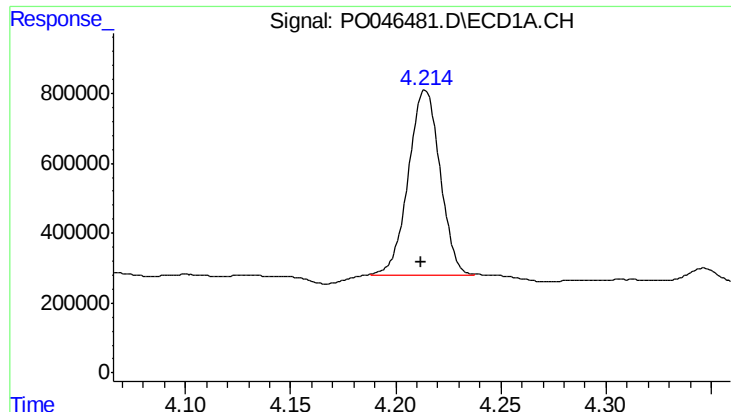
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Integration File signal 1: autoint1.e
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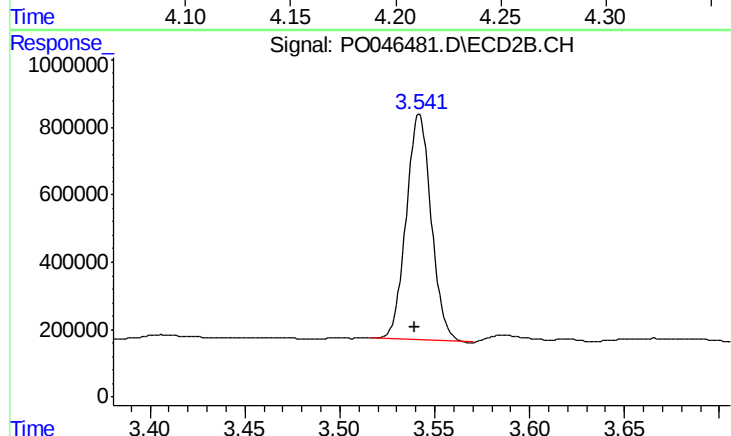
#1 Tetrachloro-m-xylene

R.T.: 4.214 min
Delta R.T.: 0.001 min
Response: 5526559
Conc: 23.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MSD

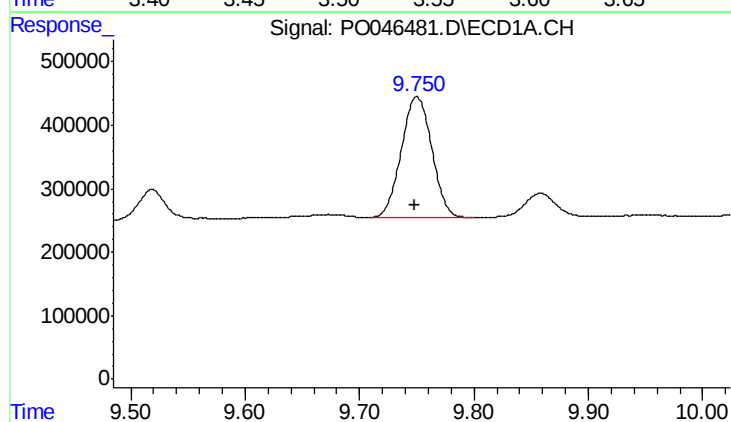
Manual Integrations
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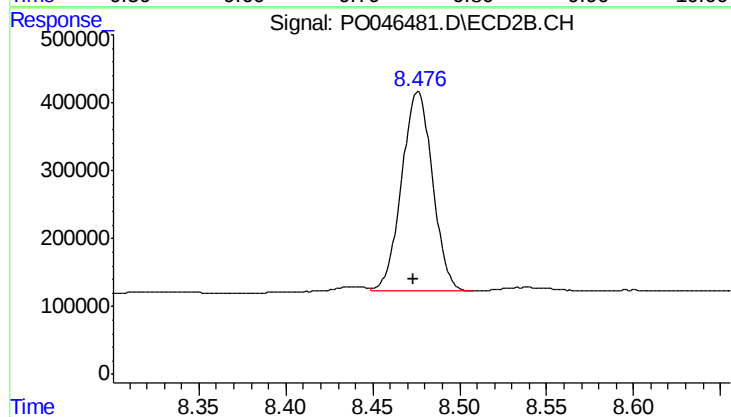
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 6114451
Conc: 28.79 ng/ml



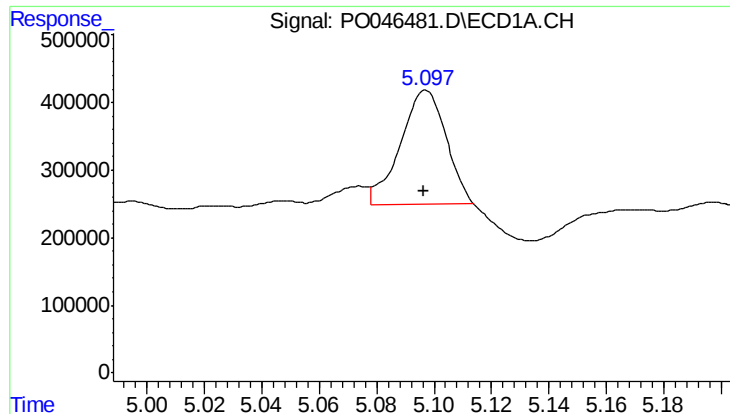
#2 Decachlorobiphenyl

R.T.: 9.750 min
Delta R.T.: 0.002 min
Response: 3542596
Conc: 18.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.476 min
Delta R.T.: 0.003 min
Response: 3644013
Conc: 18.79 ng/ml



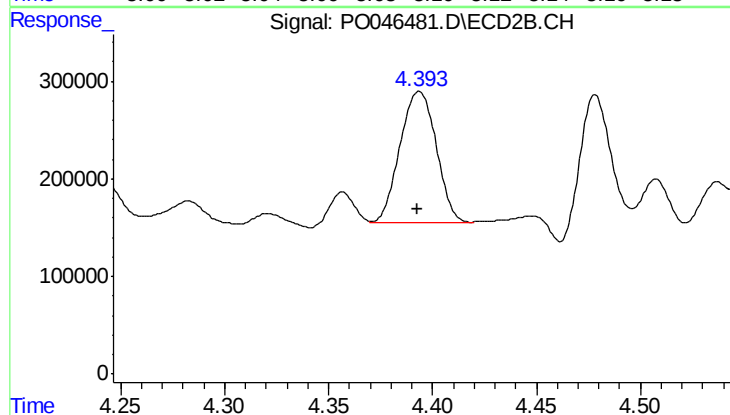
#3 AR-1016-1

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 1857159
Conc: 329.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MSD

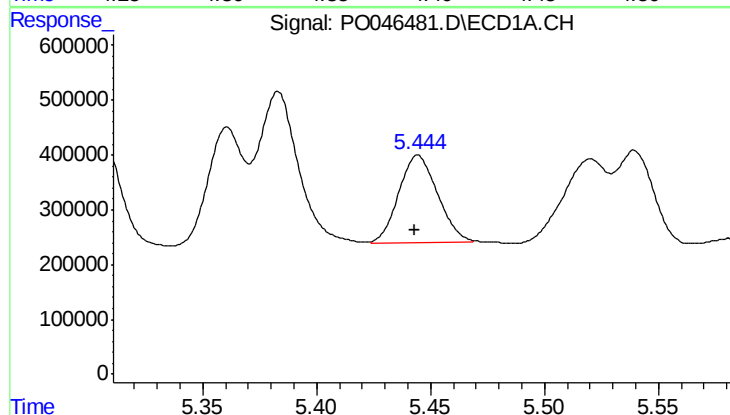
Manual Integrations
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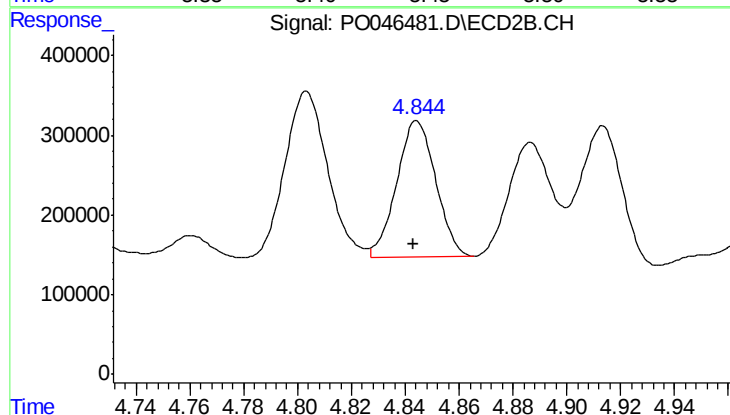
#3 AR-1016-1

R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 1630479
Conc: 298.66 ng/ml m



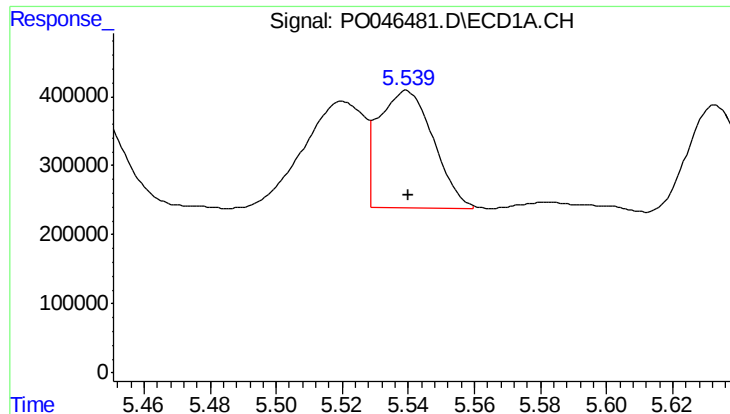
#4 AR-1016-2

R.T.: 5.444 min
Delta R.T.: 0.001 min
Response: 1898112
Conc: 265.21 ng/ml m



#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 1723727
Conc: 355.49 ng/ml m



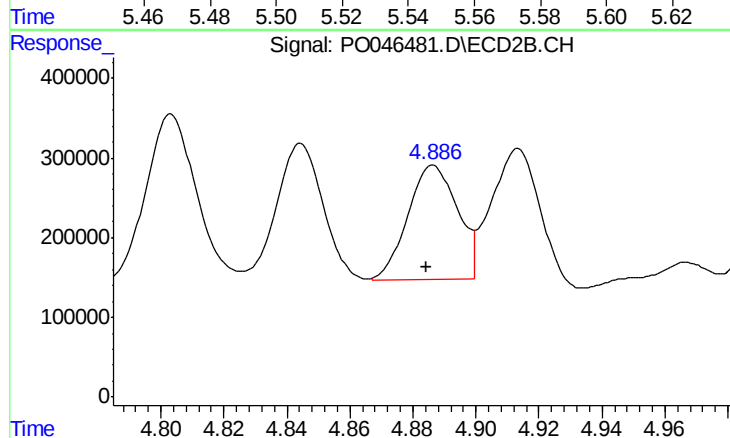
#5 AR-1016-3

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 1927675
Conc: 320.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MSD

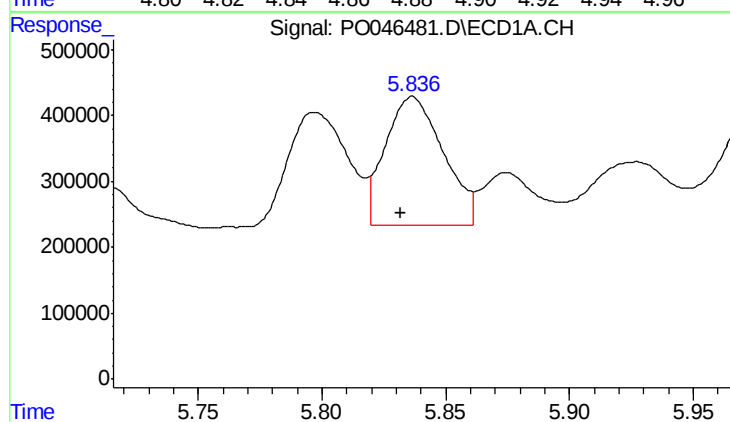
Manual Integrations
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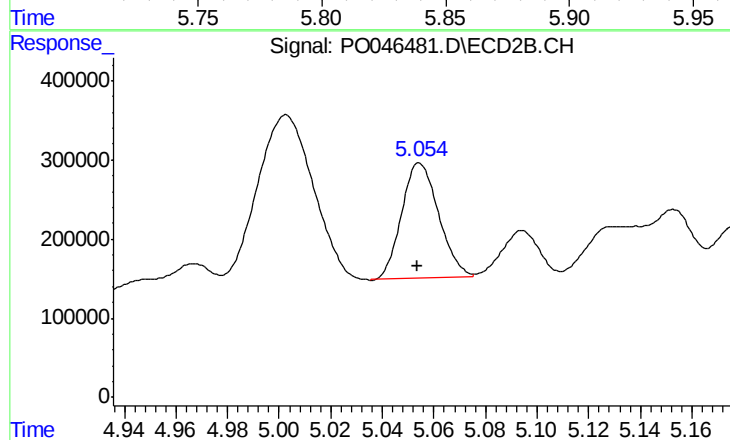
#5 AR-1016-3

R.T.: 4.886 min
Delta R.T.: 0.002 min
Response: 1571951
Conc: 269.78 ng/ml m



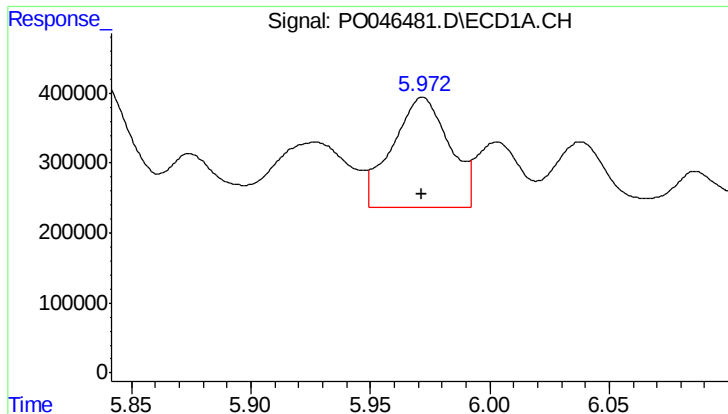
#6 AR-1016-4

R.T.: 5.836 min
Delta R.T.: 0.004 min
Response: 3167898
Conc: 543.16 ng/ml m



#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 1447232
Conc: 227.82 ng/ml m



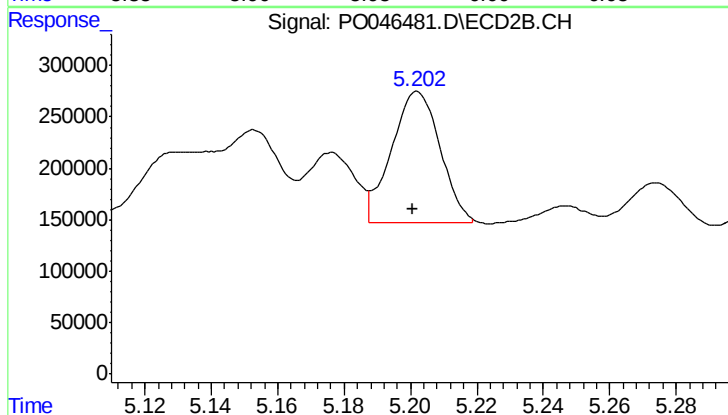
#7 AR-1016-5

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 2607639
Conc: 400.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MSD

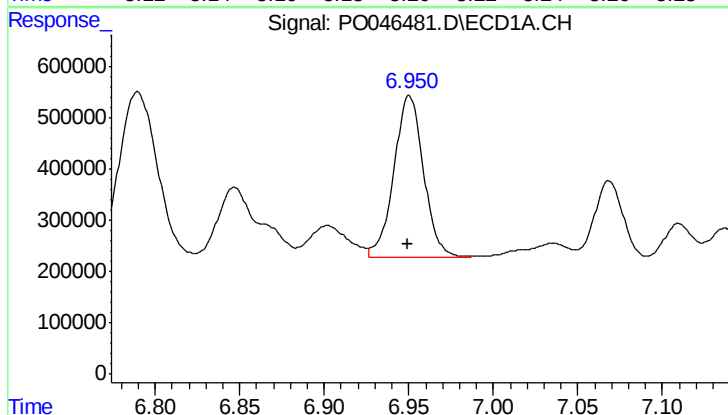
Manual Integrations
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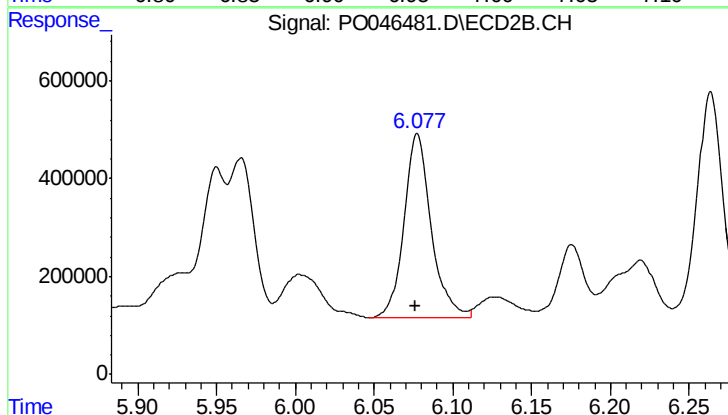
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 1283084
Conc: 232.83 ng/ml m



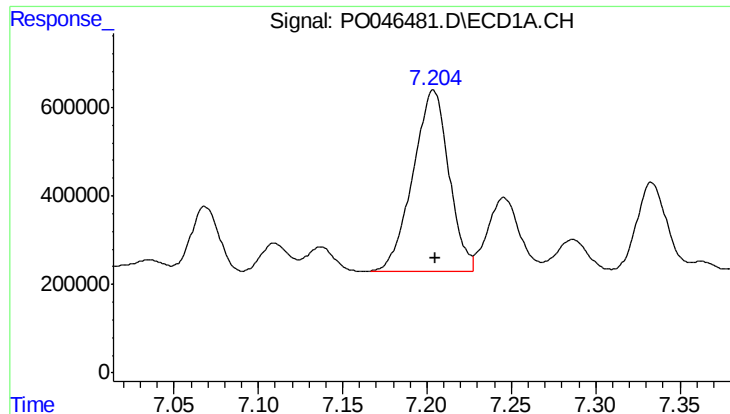
#31 AR-1260-1

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 3850399
Conc: 335.24 ng/ml m



#31 AR-1260-1

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 4599136
Conc: 352.58 ng/ml m



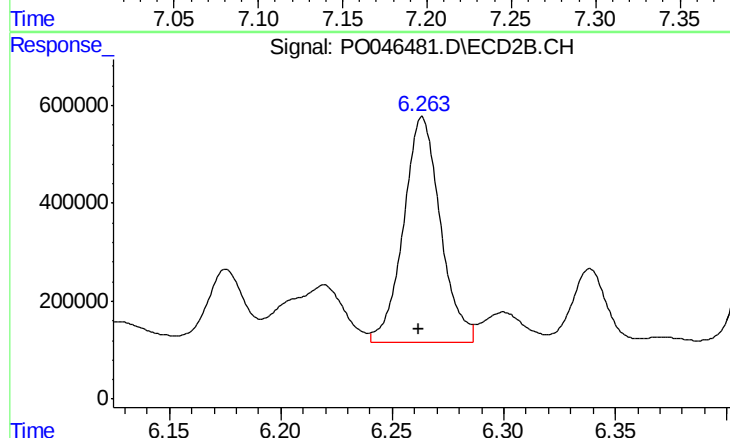
#32 AR-1260-2

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 6116190
Conc: 453.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MSD

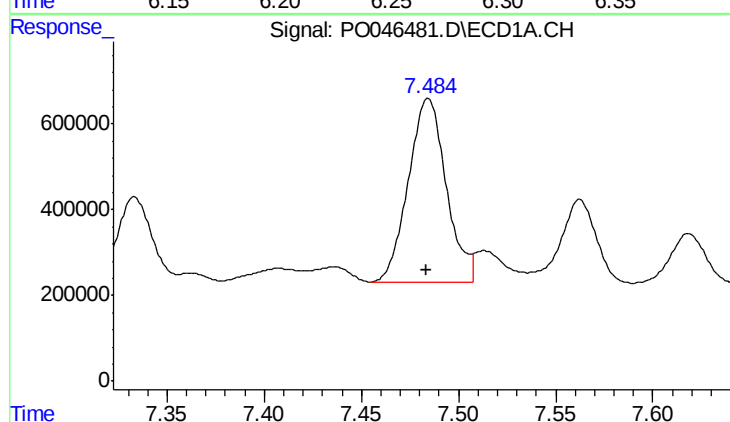
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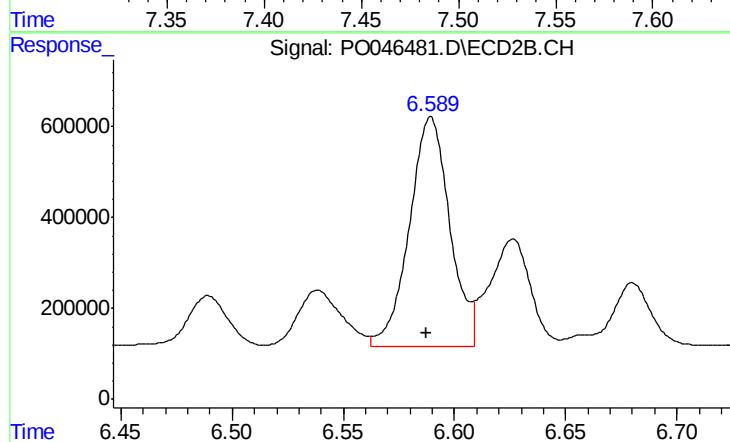
#32 AR-1260-2

R.T.: 6.263 min
Delta R.T.: 0.001 min
Response: 5296270
Conc: 332.15 ng/ml m



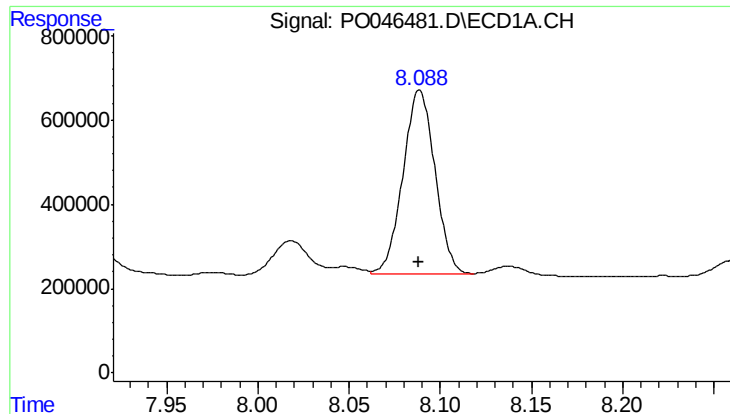
#33 AR-1260-3

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 5869147
Conc: 362.75 ng/ml m



#33 AR-1260-3

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 6409219
Conc: 357.40 ng/ml m



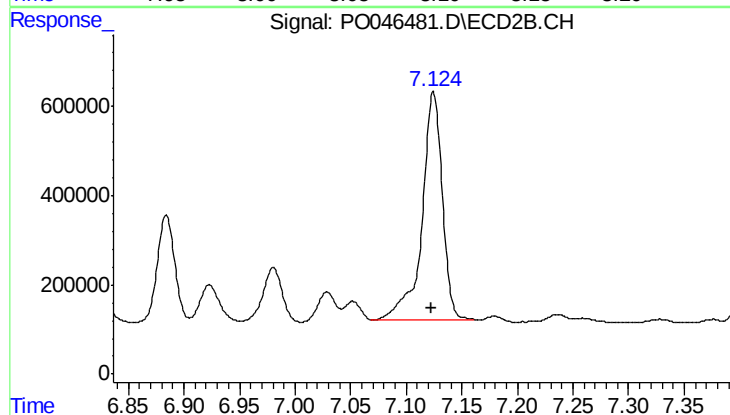
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 5366073
Conc: 255.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MSD

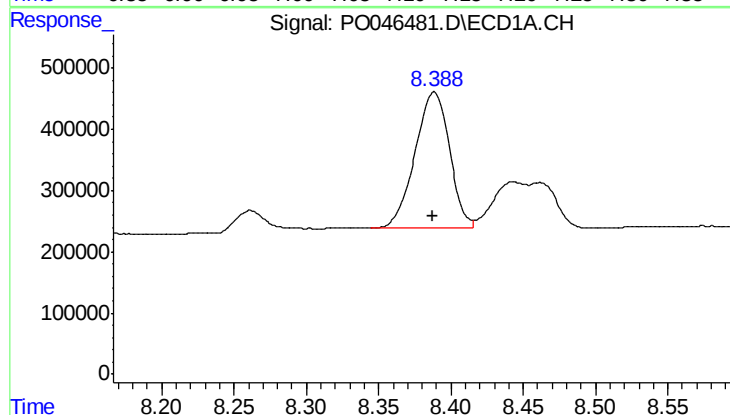
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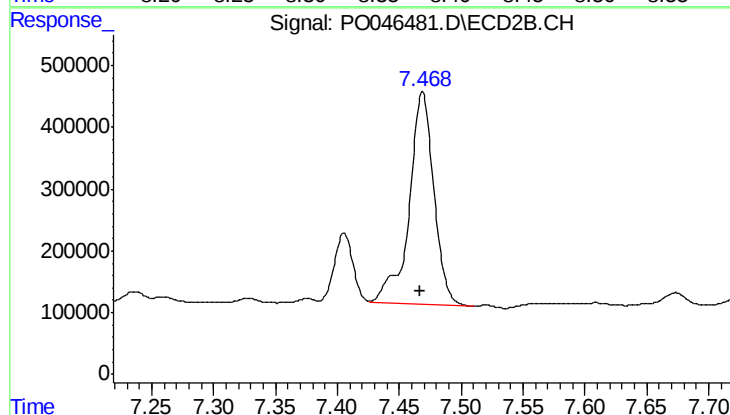
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 6561922
Conc: 236.19 ng/ml m



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 3717421
Conc: 275.63 ng/ml m



#35 AR-1260-5

R.T.: 7.469 min
Delta R.T.: 0.002 min
Response: 4800924
Conc: 249.89 ng/ml