

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
 Data File : P0046651.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 1:01
 Operator : SM/SJ
 Sample : J3944-02MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FOUNDRY-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 14:08:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.206	3.531	2416382	2732049	10.111m	12.862m#
2) SA Decachlor...	9.731	8.458	2043246	1944471	10.720	10.024
Target Compounds						
3) L1 AR-1016-1	5.090	4.382	1597663	1643176	283.224	300.991
4) L1 AR-1016-2	5.436	4.833	1518034	1224601	212.106m	252.554
5) L1 AR-1016-3	5.532	4.874	1282536	1183304	213.375m	203.081
6) L1 AR-1016-4	5.823	5.043	1302264	1206491	223.284m	189.921
7) L1 AR-1016-5	5.964	5.190	982539	965339	151.064	175.174
26) L6 AR-1254-1	6.415	5.391	2425583	1767185	173.955	132.165
27) L6 AR-1254-2	6.690	5.536	847771	1325180	96.246	114.643
28) L6 AR-1254-3	6.775	5.936	1819794	3412236	119.025	173.377 #
29) L6 AR-1254-4	7.058	6.162	1061290	852397	92.460	67.601 #
30) L6 AR-1254-5	7.321	6.476	1481720	764153	166.963	84.249 #
31) L7 AR-1260-1	6.939	6.064	2395747	3192138	208.591	244.717
32) L7 AR-1260-2	7.194	6.250	3404582	3149753	252.200	197.534m
33) L7 AR-1260-3	7.472	6.576	3747011	3890262	231.592	216.933
34) L7 AR-1260-4	8.076	7.110	3619334	5711085	172.153	205.565
35) L7 AR-1260-5	8.372	7.454	2824504	3878364	209.427	201.874

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

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Acq On : 13 Jul 2018 1:01
Operator : SM/SJ
Sample : J3944-02MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

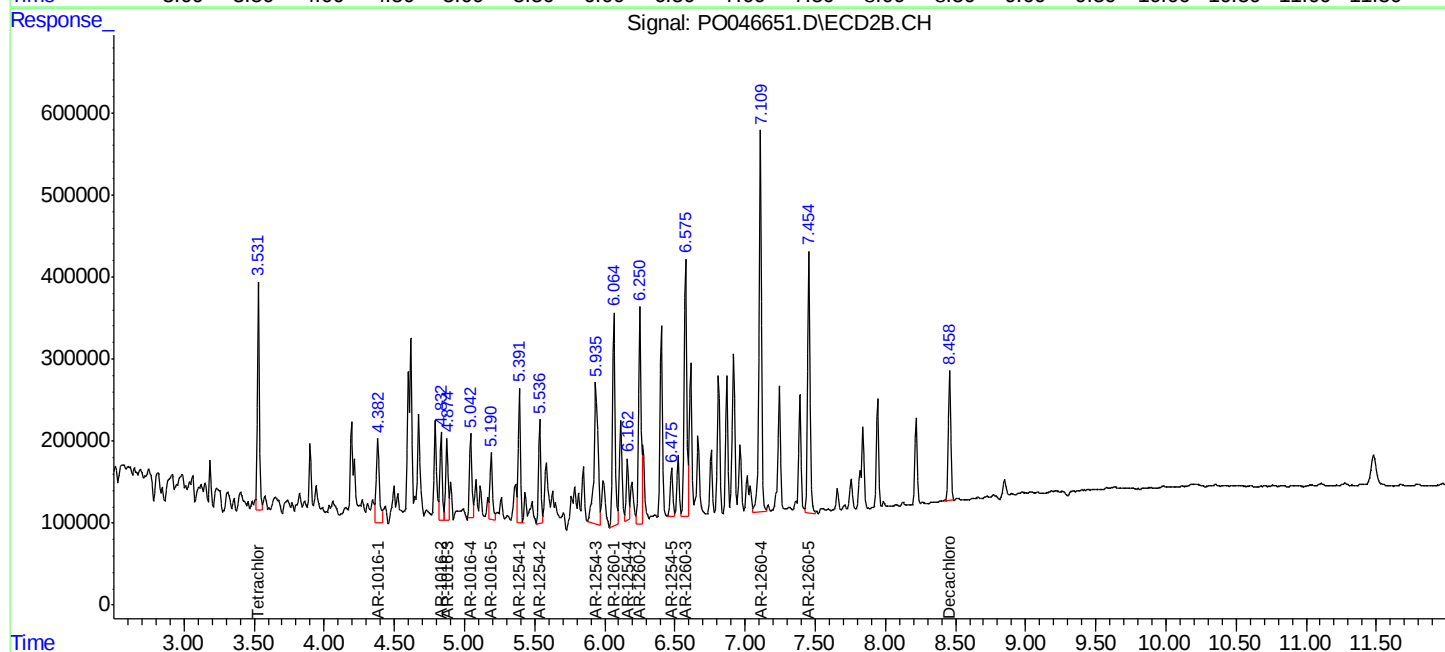
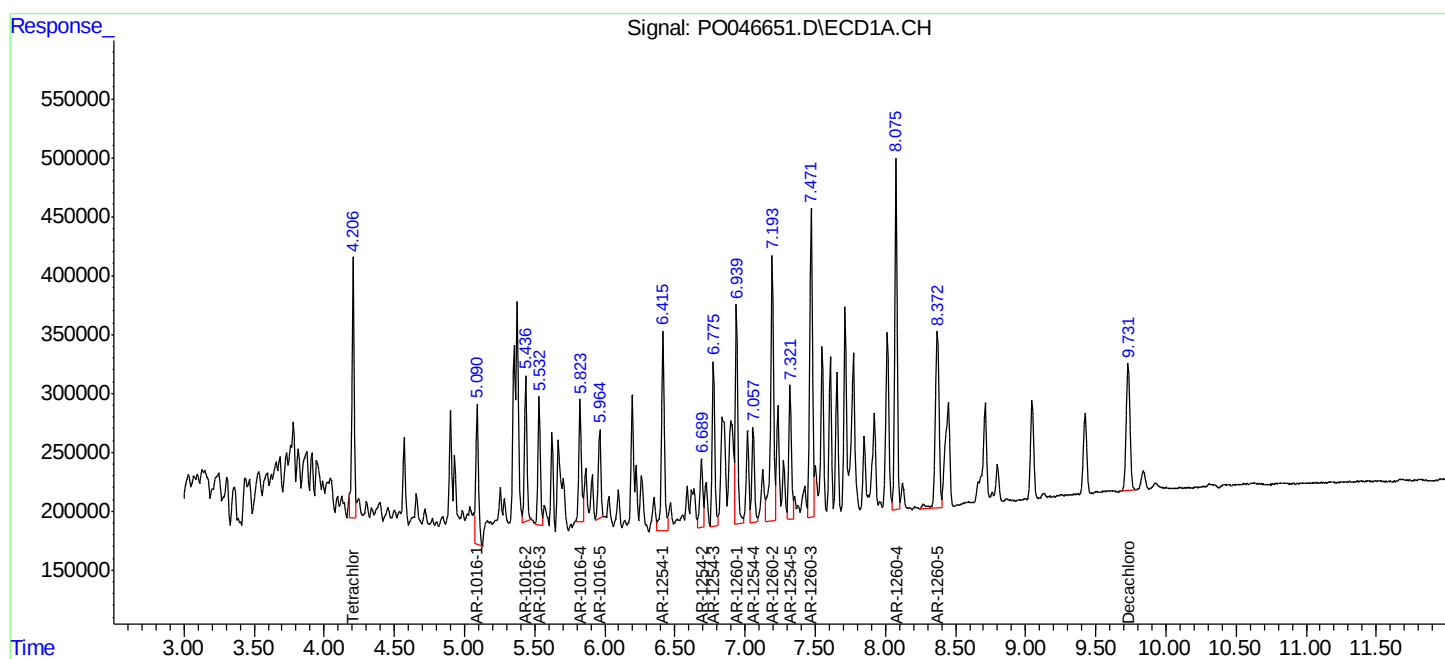
Instrument :
ECD_O
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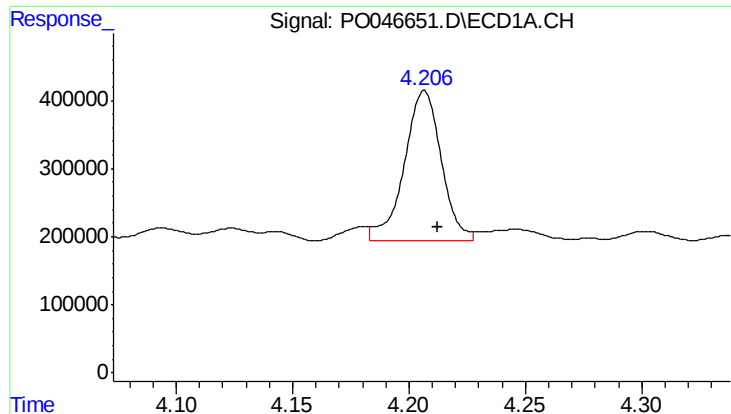
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 14:08:09 2018
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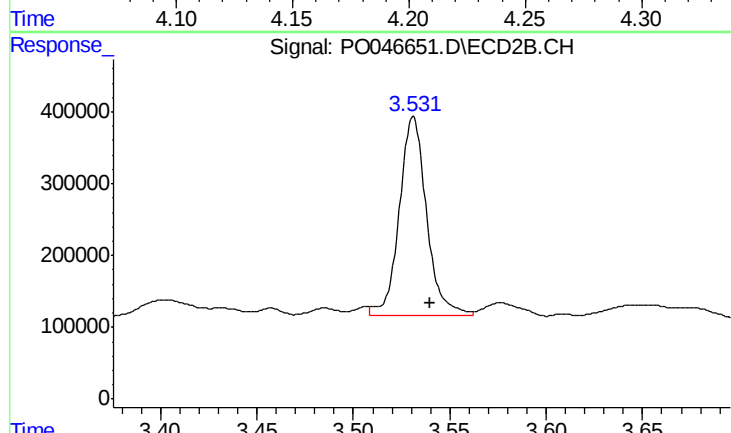
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 2416382
Conc: 10.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMSD

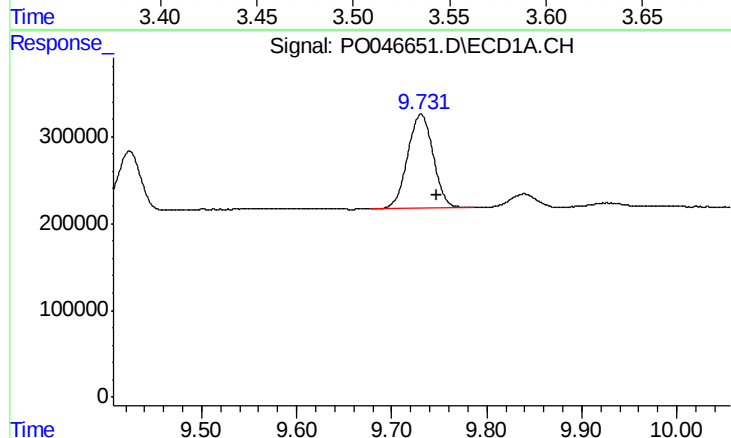
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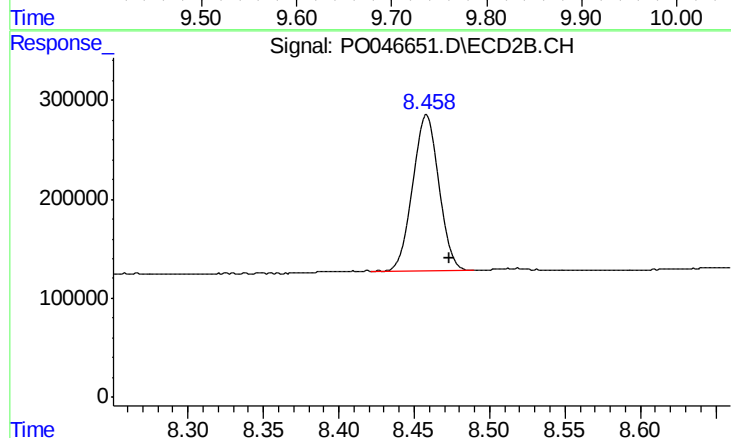
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 2732049
Conc: 12.86 ng/ml m



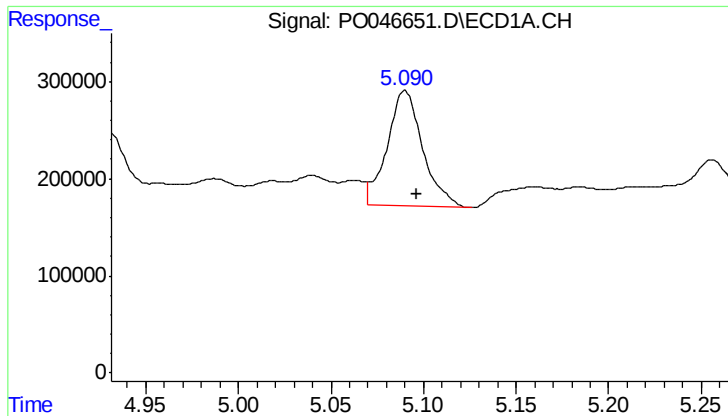
#2 Decachlorobiphenyl

R.T.: 9.731 min
Delta R.T.: -0.017 min
Response: 2043246
Conc: 10.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.458 min
Delta R.T.: -0.015 min
Response: 1944471
Conc: 10.02 ng/ml



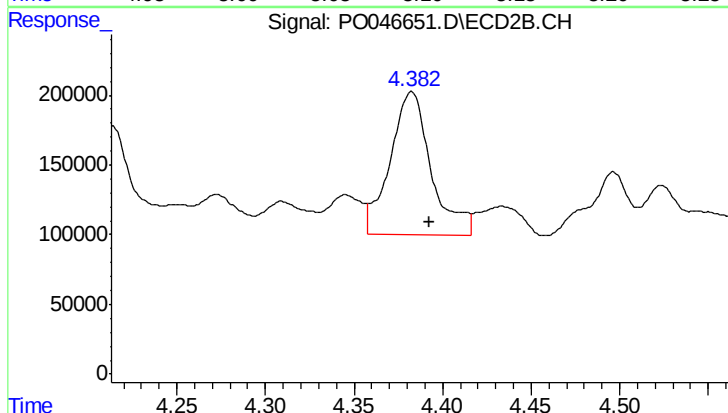
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.006 min
Response: 1597663
Conc: 283.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMSD

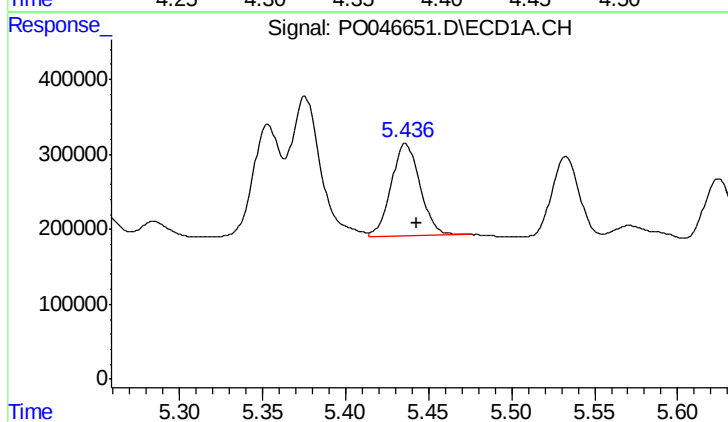
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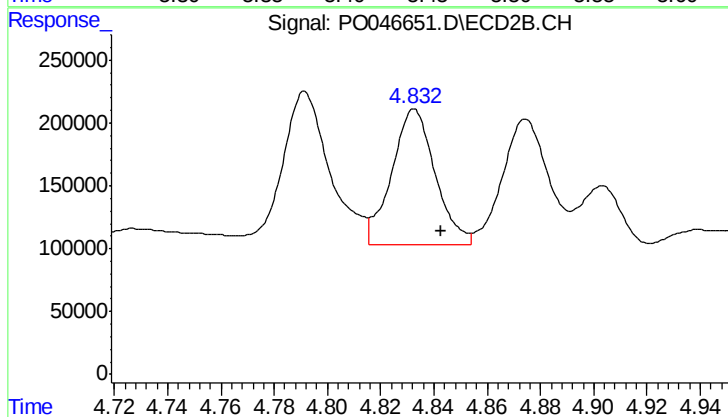
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 1643176
Conc: 300.99 ng/ml



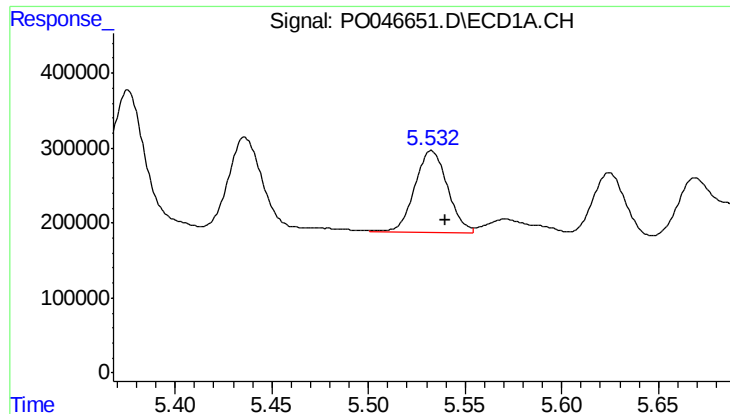
#4 AR-1016-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 1518034
Conc: 212.11 ng/ml m



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 1224601
Conc: 252.55 ng/ml



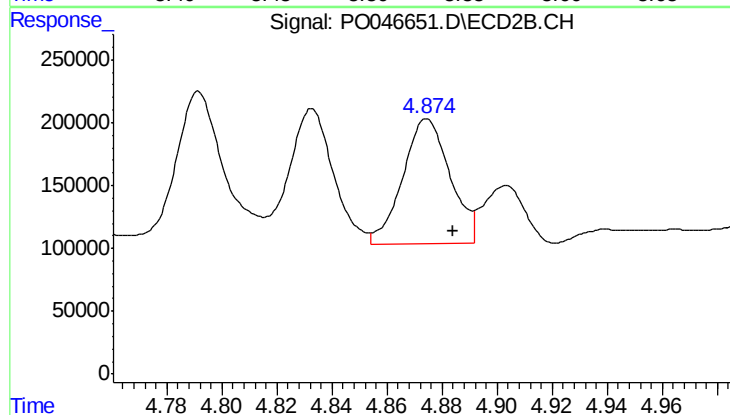
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: -0.008 min
Response: 1282536
Conc: 213.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMSD

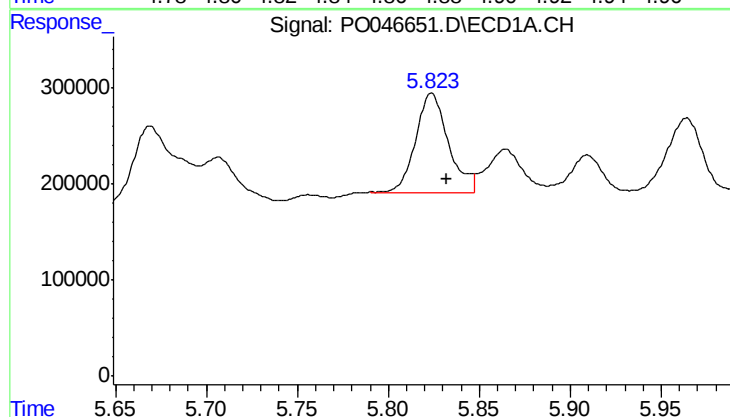
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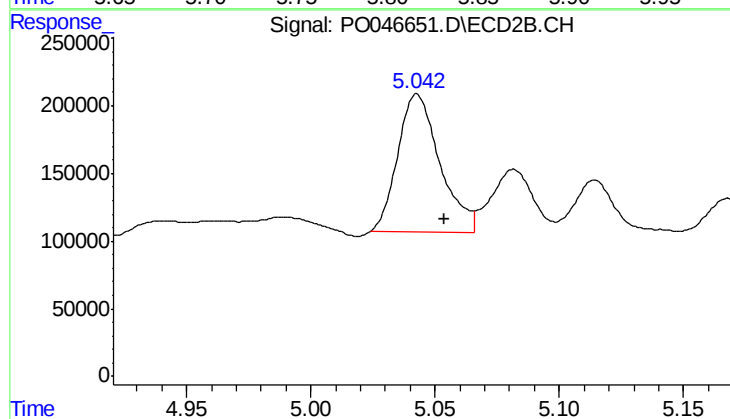
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 1183304
Conc: 203.08 ng/ml



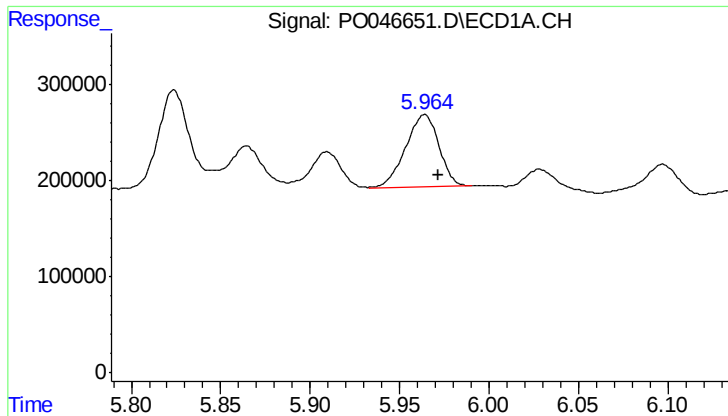
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: -0.009 min
Response: 1302264
Conc: 223.28 ng/ml m



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 1206491
Conc: 189.92 ng/ml



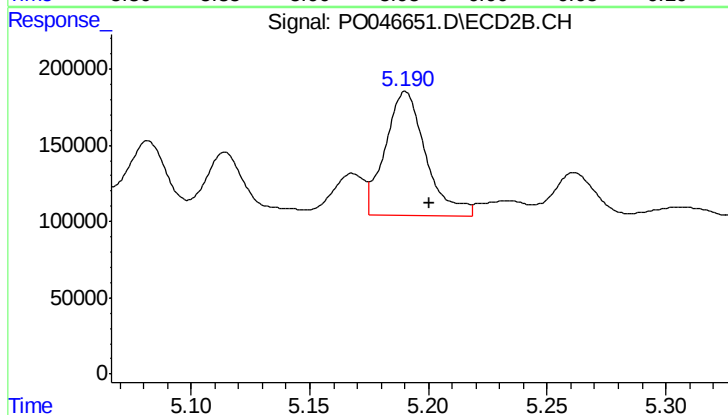
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 982539
Conc: 151.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMSD

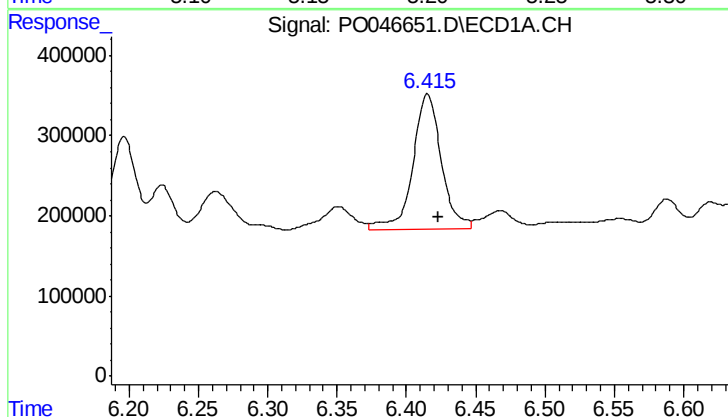
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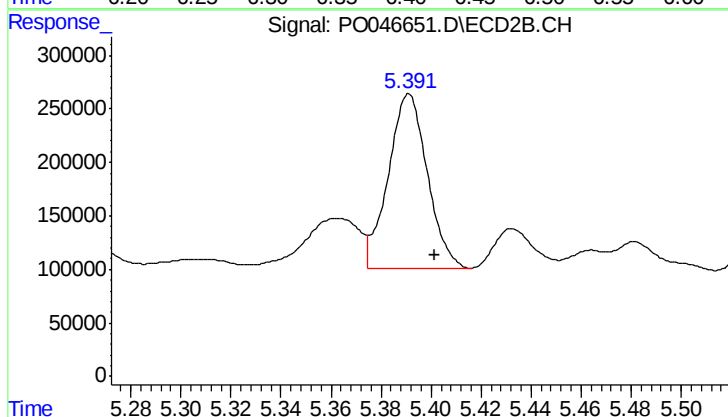
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 965339
Conc: 175.17 ng/ml



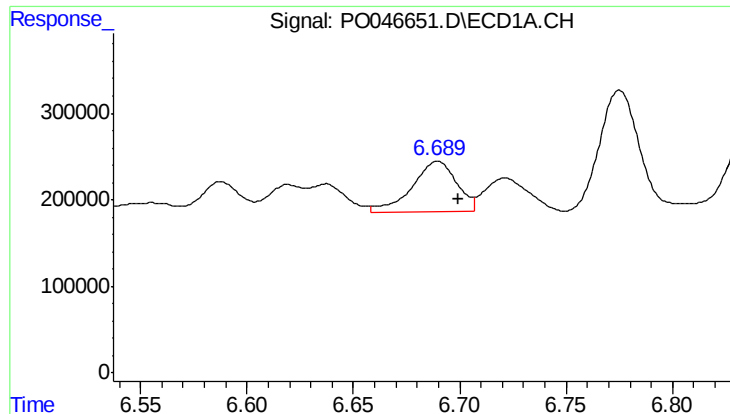
#26 AR-1254-1

R.T.: 6.415 min
Delta R.T.: -0.008 min
Response: 2425583
Conc: 173.95 ng/ml



#26 AR-1254-1

R.T.: 5.391 min
Delta R.T.: -0.011 min
Response: 1767185
Conc: 132.16 ng/ml



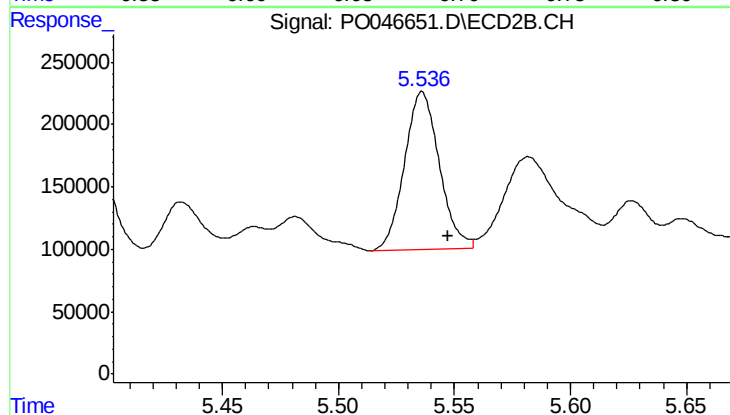
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: -0.010 min
Response: 847771
Conc: 96.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMSD

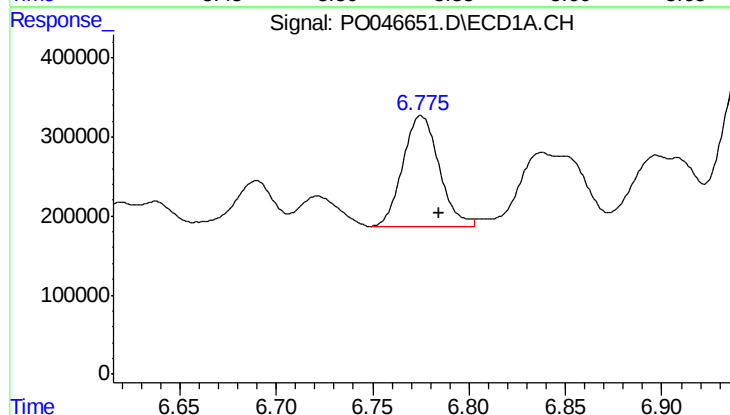
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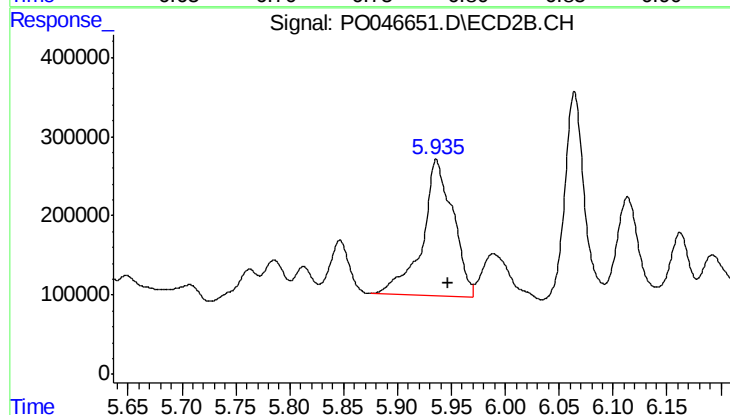
#27 AR-1254-2

R.T.: 5.536 min
Delta R.T.: -0.011 min
Response: 1325180
Conc: 114.64 ng/ml



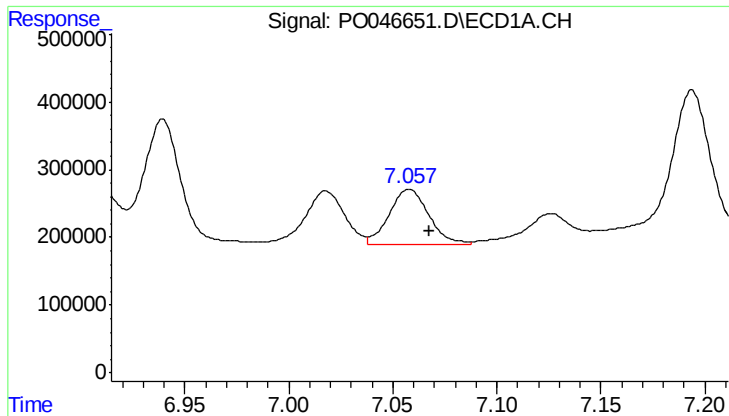
#28 AR-1254-3

R.T.: 6.775 min
Delta R.T.: -0.009 min
Response: 1819794
Conc: 119.02 ng/ml



#28 AR-1254-3

R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 3412236
Conc: 173.38 ng/ml



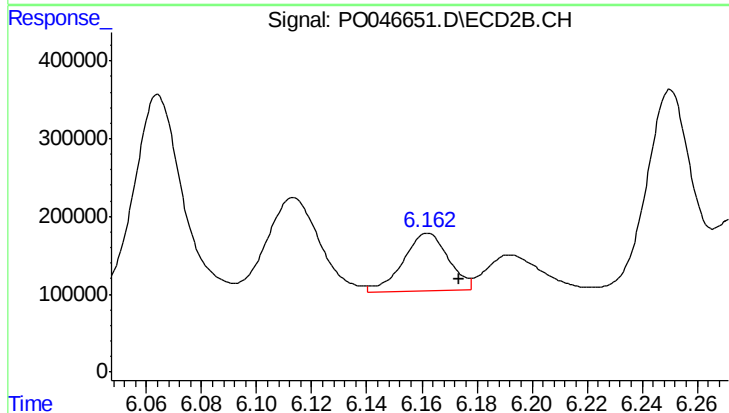
#29 AR-1254-4

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 1061290
Conc: 92.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMSD

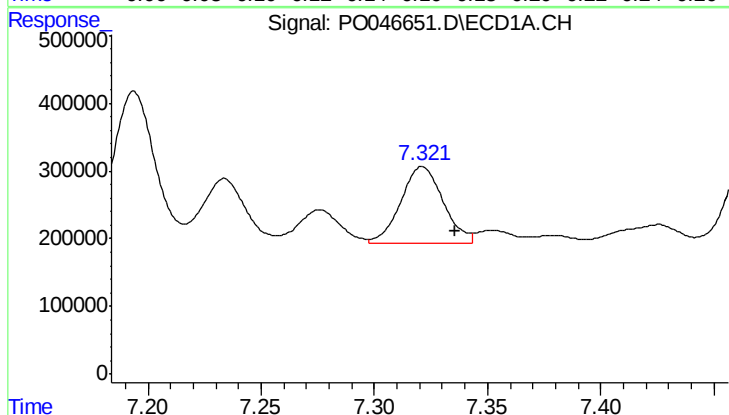
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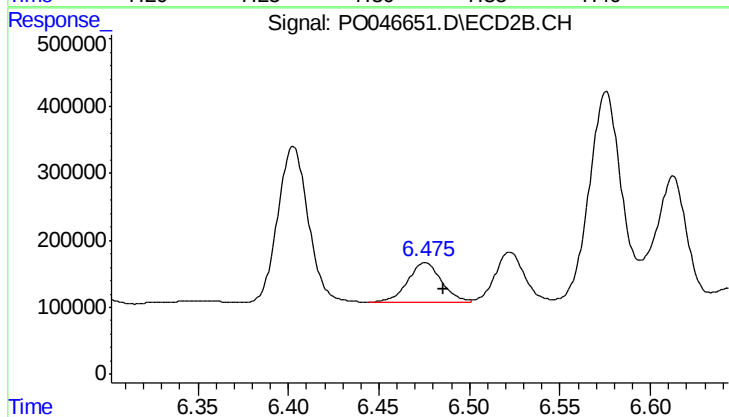
#29 AR-1254-4

R.T.: 6.162 min
Delta R.T.: -0.012 min
Response: 852397
Conc: 67.60 ng/ml



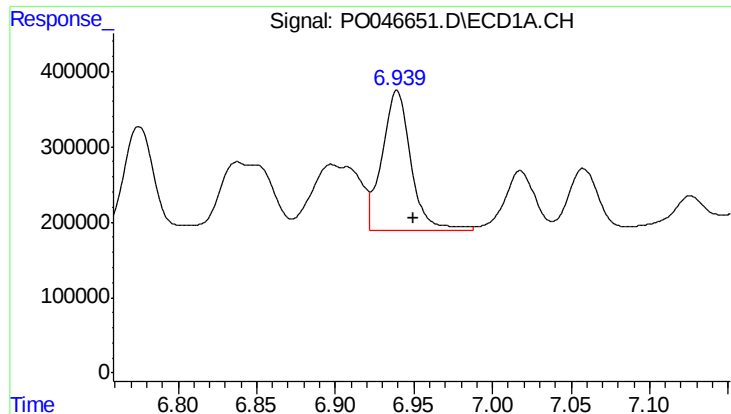
#30 AR-1254-5

R.T.: 7.321 min
Delta R.T.: -0.014 min
Response: 1481720
Conc: 166.96 ng/ml



#30 AR-1254-5

R.T.: 6.476 min
Delta R.T.: -0.010 min
Response: 764153
Conc: 84.25 ng/ml



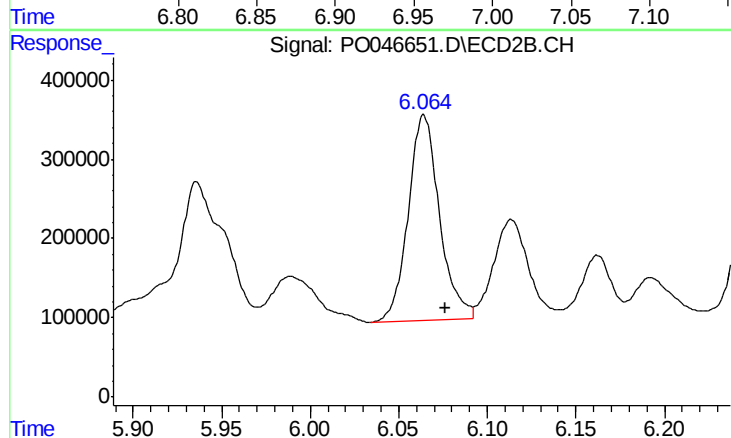
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.010 min
Response: 2395747
Conc: 208.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMSD

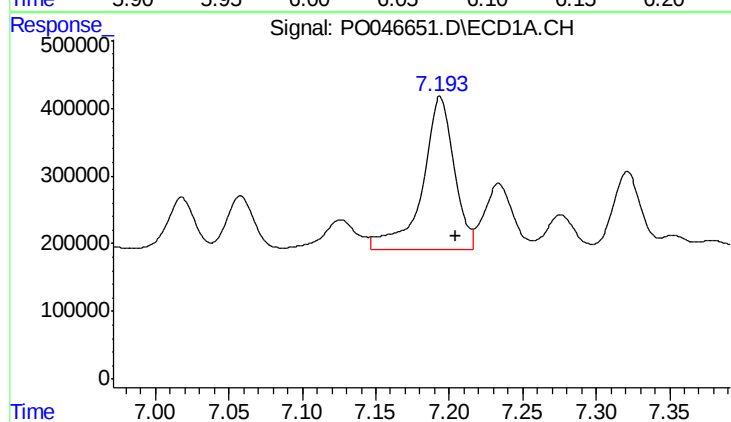
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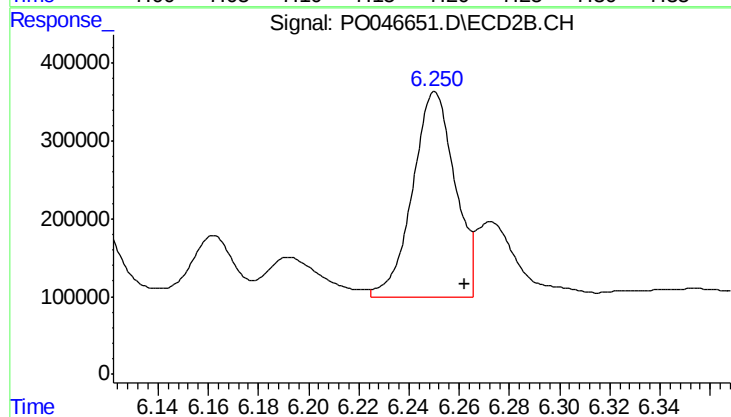
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 3192138
Conc: 244.72 ng/ml



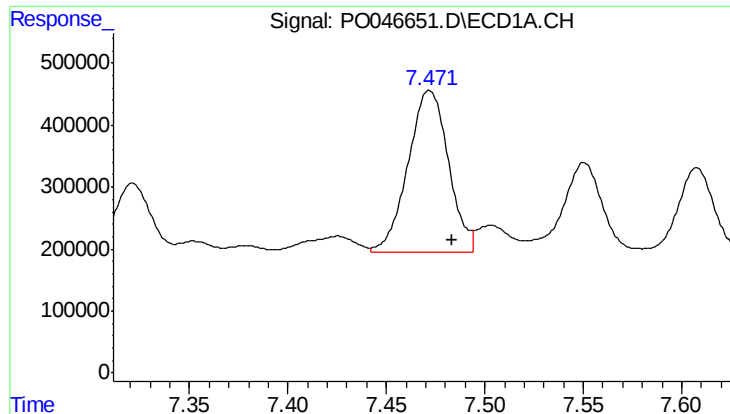
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 3404582
Conc: 252.20 ng/ml



#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 3149753
Conc: 197.53 ng/ml m



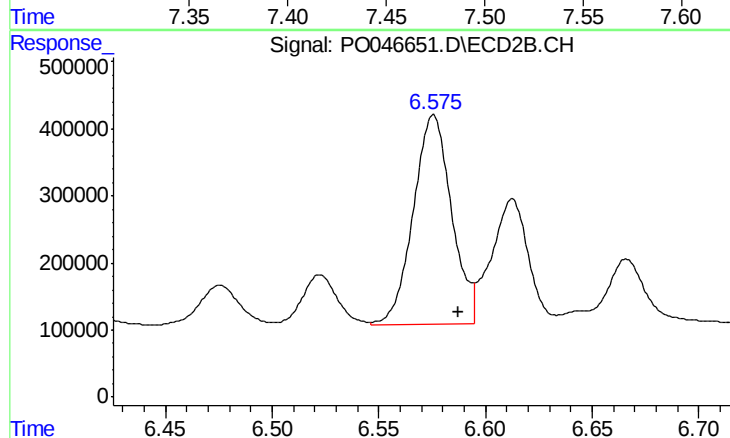
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.011 min
Response: 3747011
Conc: 231.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMSD

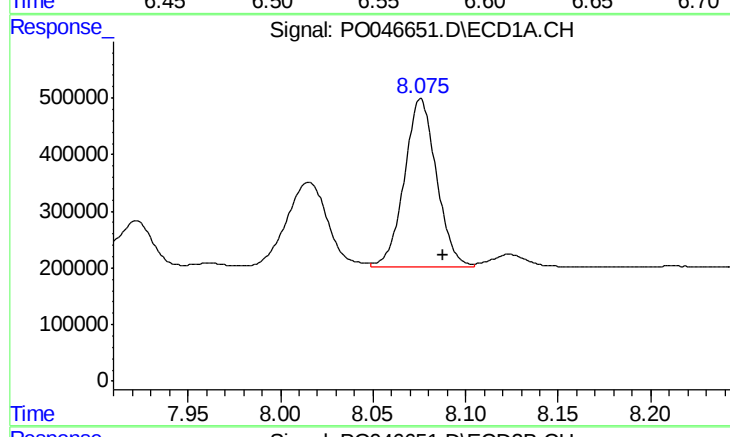
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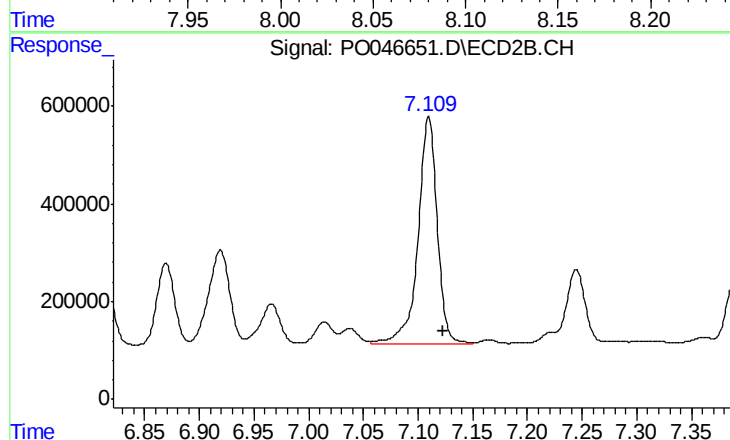
#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.012 min
Response: 3890262
Conc: 216.93 ng/ml



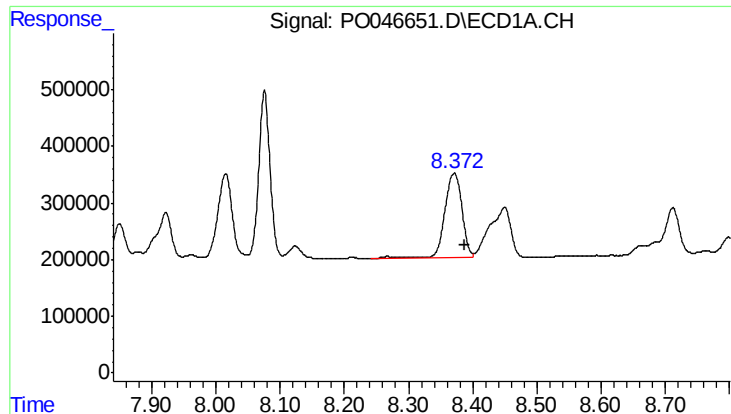
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.012 min
Response: 3619334
Conc: 172.15 ng/ml



#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: -0.013 min
Response: 5711085
Conc: 205.56 ng/ml



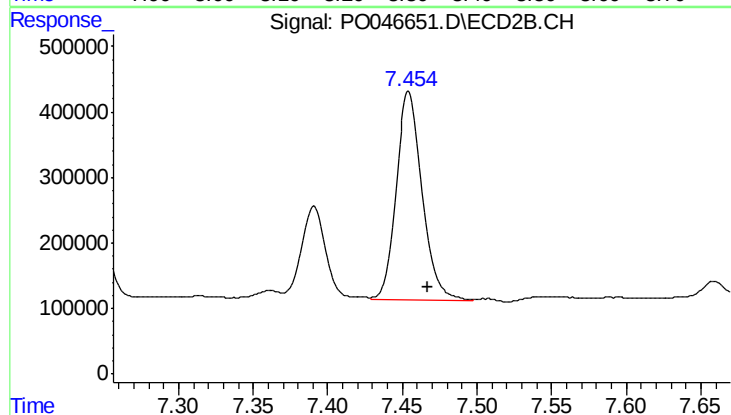
#35 AR-1260-5

R.T.: 8.372 min
Delta R.T.: -0.015 min
Response: 2824504
Conc: 209.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 3878364
Conc: 201.87 ng/ml