

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
 Data File : P0046650.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 00:45
 Operator : SM/SJ
 Sample : J3944-02MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FOUNDRY-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 14:05:45 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	2515163	2698251	10.524m	12.703m
2) SA Decachlor...	9.730	8.459	2350403	2211613	12.331	11.401
Target Compounds						
3) L1 AR-1016-1	5.090	4.383	1310068	1276378	232.241m	233.802
4) L1 AR-1016-2	5.437	4.833	1509701	1056351	210.942	217.855
5) L1 AR-1016-3	5.533	4.875	1210605	1030502	201.408	176.857
6) L1 AR-1016-4	5.824	5.043	1220392	1137281	209.246m	179.026
7) L1 AR-1016-5	5.964	5.190	995528	888121	153.061	161.162
26) L6 AR-1254-1	6.415	5.391	2050765	1609135	147.074	120.345
27) L6 AR-1254-2	6.690	5.536	803554	1215413	91.226	105.147
28) L6 AR-1254-3	6.776	5.936	1738254	3096050	113.691	157.312 #
29) L6 AR-1254-4	7.058	6.162	1048924	811408	91.382	64.350 #
30) L6 AR-1254-5	7.322	6.475	1418592	725593	159.850	79.998 #
31) L7 AR-1260-1	6.940	6.064	2300594	2487580	200.306	190.704
32) L7 AR-1260-2	7.195	6.250	3321042	2619935	246.011	164.307m#
33) L7 AR-1260-3	7.473	6.576	3513123	3463206	217.136	193.119
34) L7 AR-1260-4	8.076	7.110	3213354	4467319	152.843	160.797
35) L7 AR-1260-5	8.373	7.454	2335176	3186629	173.145	165.868

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
Data File : P0046650.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 00:45
Operator : SM/SJ
Sample : J3944-02MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

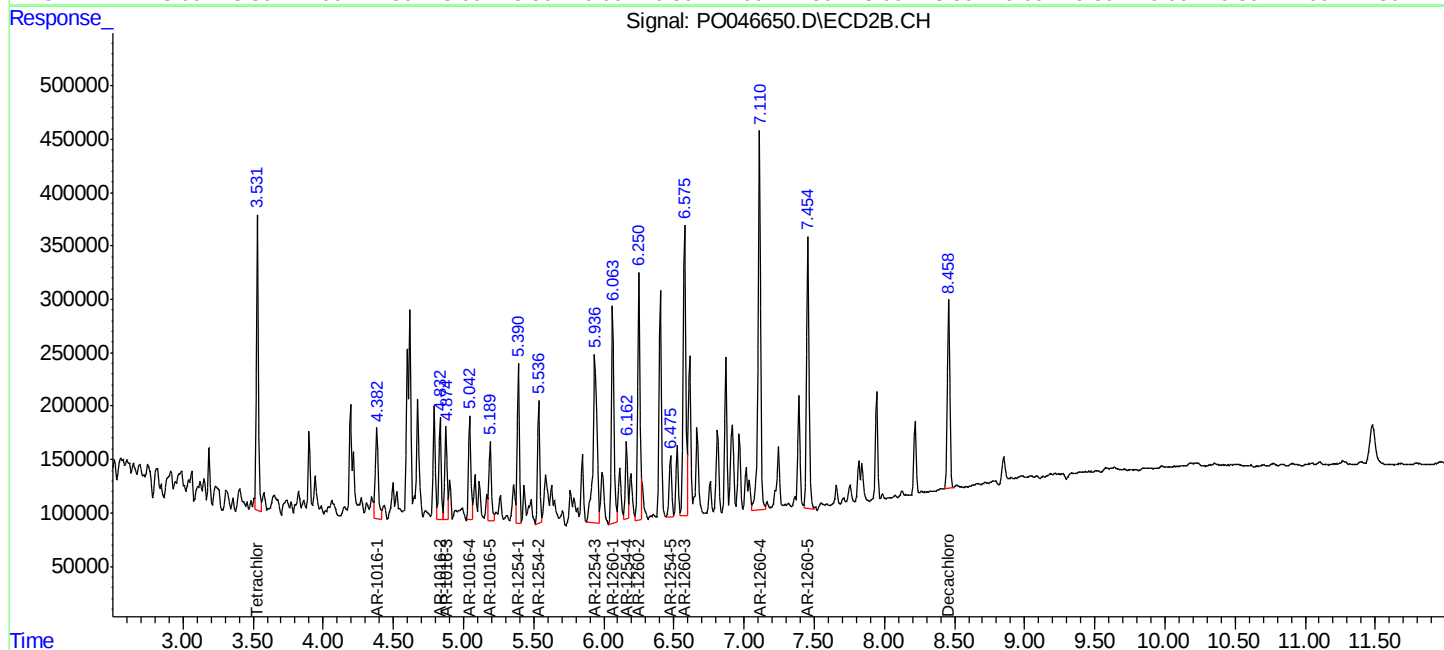
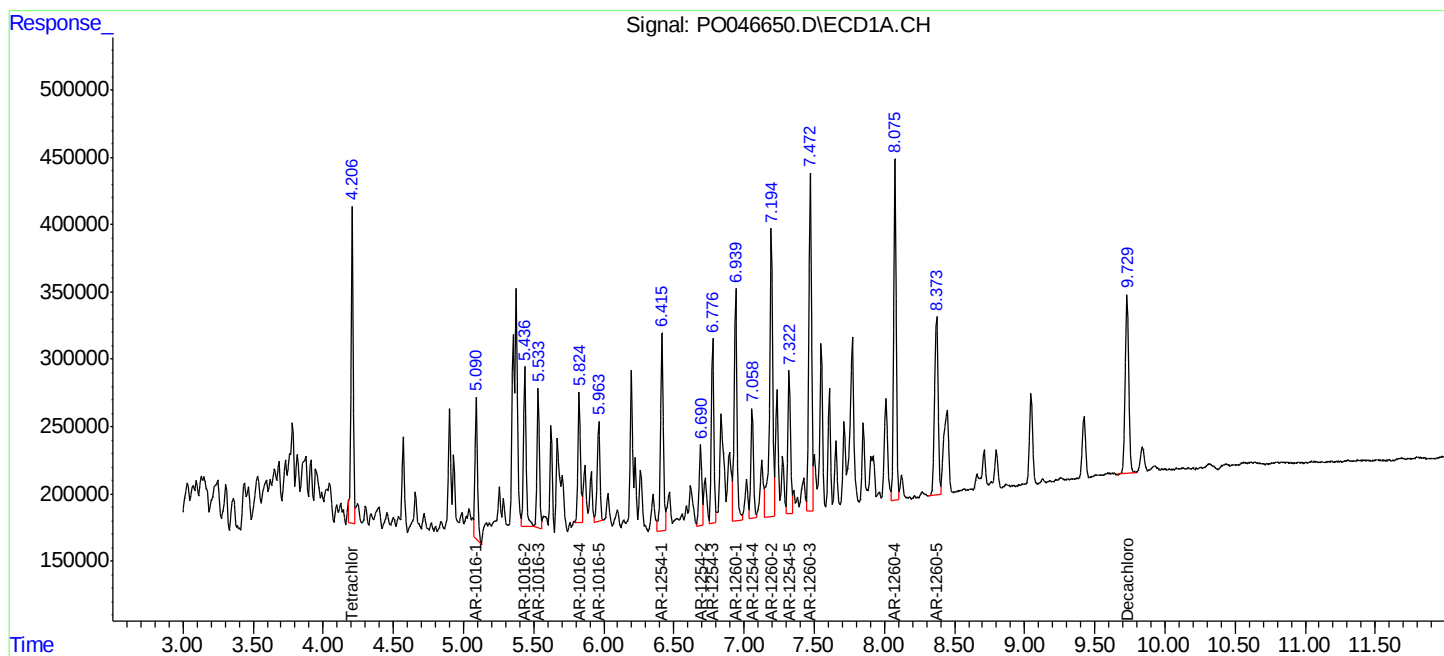
Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMS

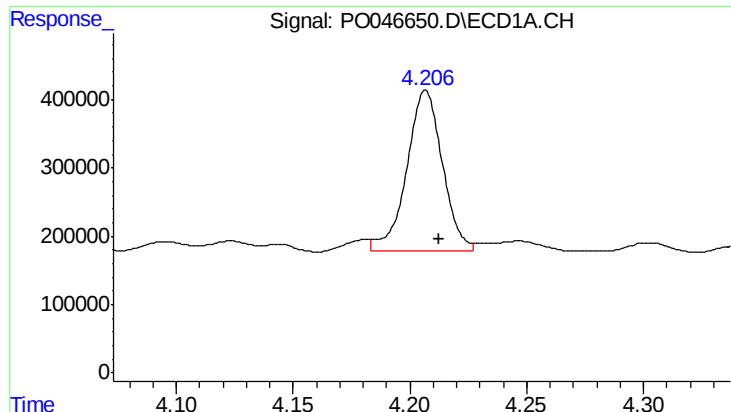
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 14:05:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





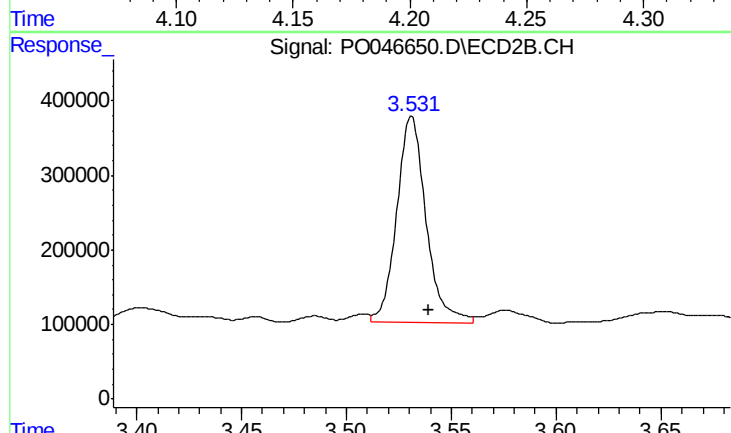
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 2515163
Conc: 10.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMS

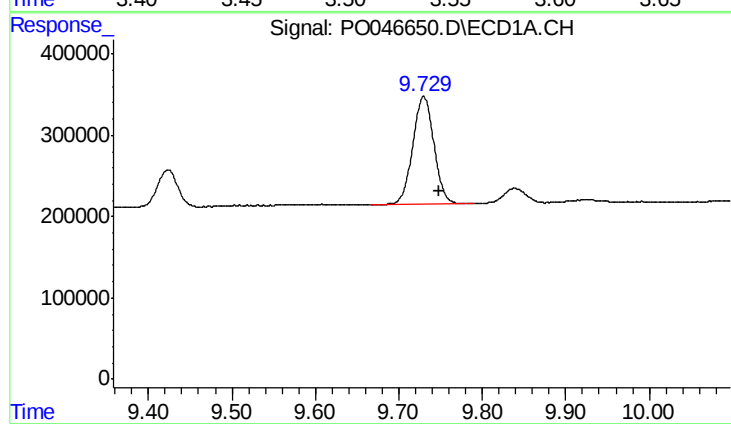
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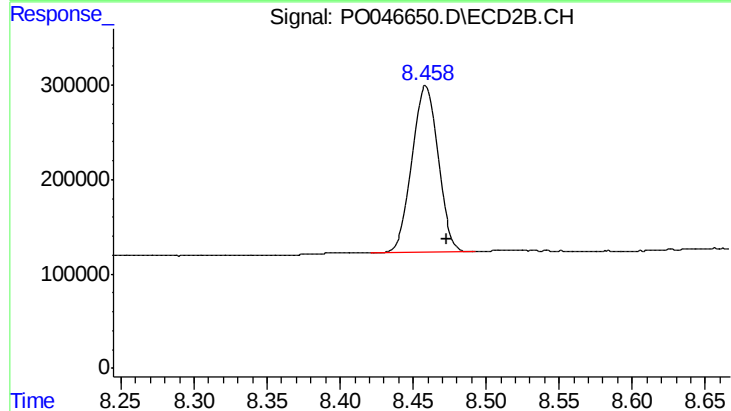
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 2698251
Conc: 12.70 ng/ml m



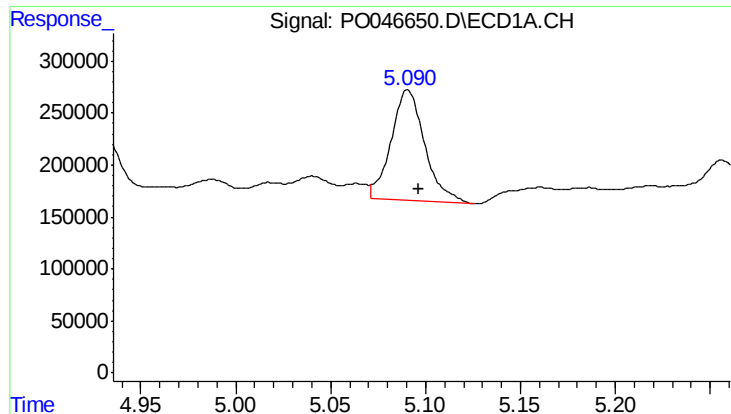
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 2350403
Conc: 12.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.459 min
Delta R.T.: -0.015 min
Response: 2211613
Conc: 11.40 ng/ml



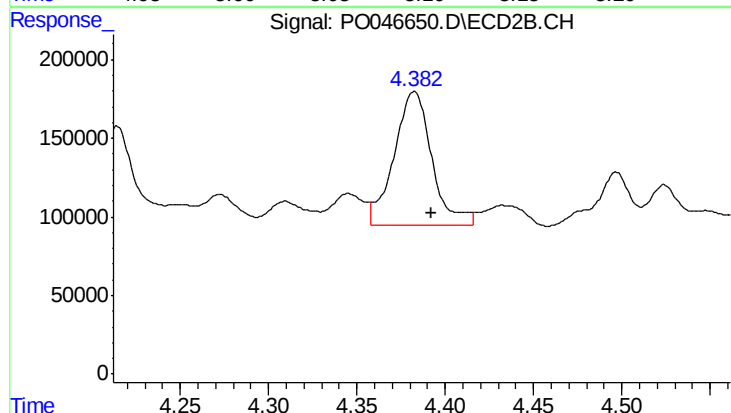
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.006 min
Response: 1310068
Conc: 232.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMS

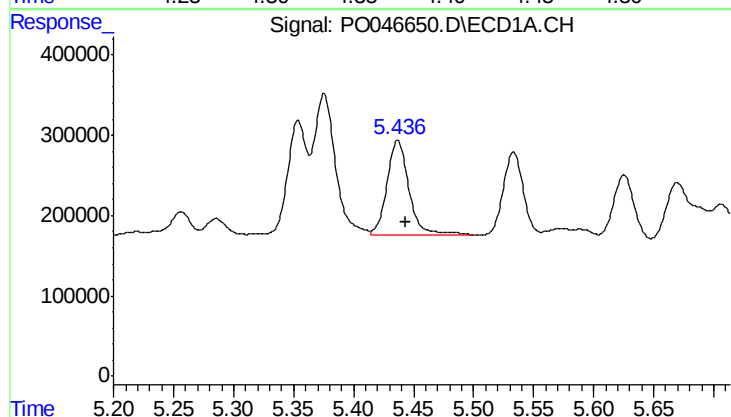
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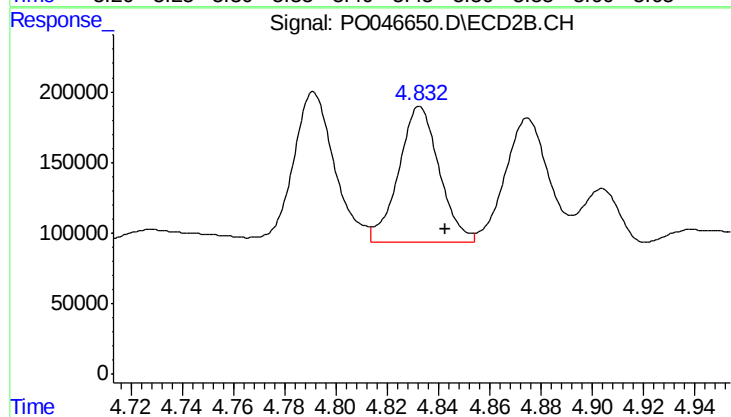
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 1276378
Conc: 233.80 ng/ml



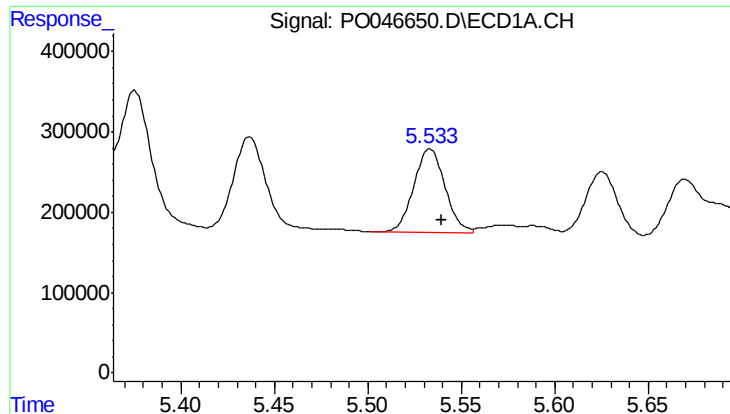
#4 AR-1016-2

R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 1509701
Conc: 210.94 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 1056351
Conc: 217.86 ng/ml



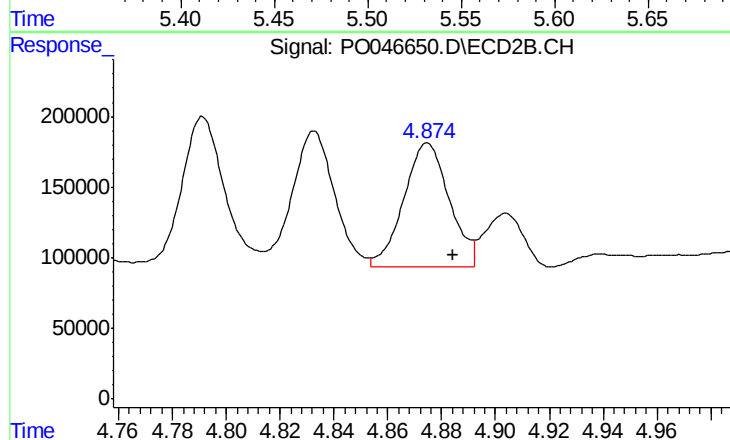
#5 AR-1016-3

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 1210605
Conc: 201.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMS

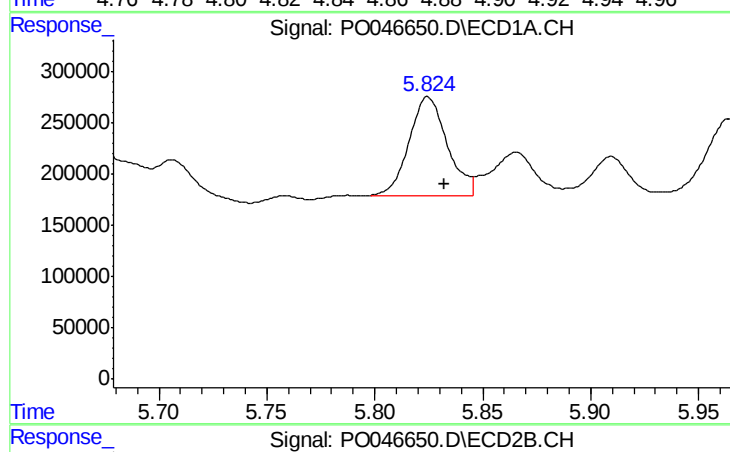
Manual Integrations
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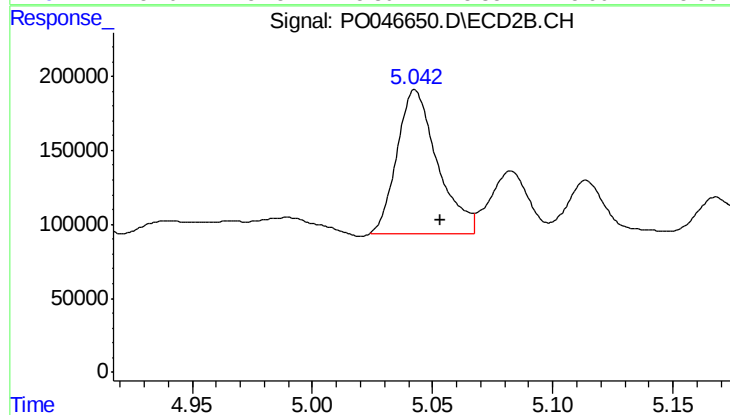
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 1030502
Conc: 176.86 ng/ml



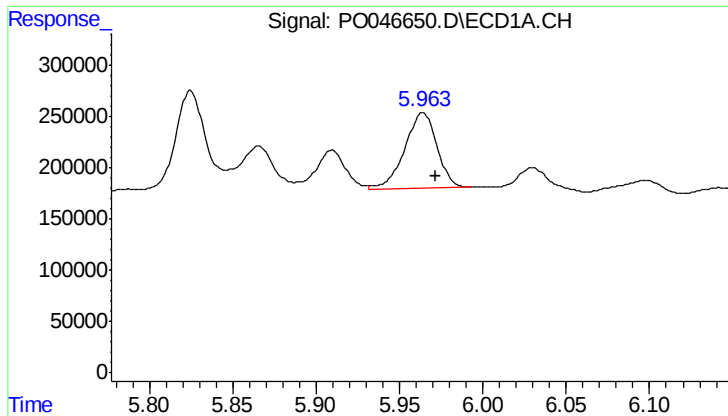
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.008 min
Response: 1220392
Conc: 209.25 ng/ml m



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 1137281
Conc: 179.03 ng/ml



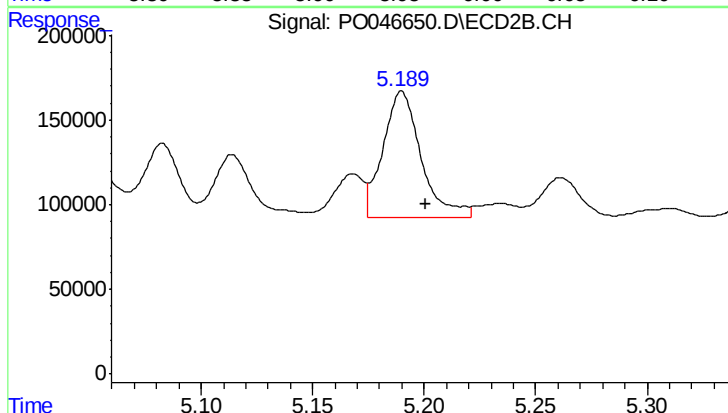
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 995528
Conc: 153.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMS

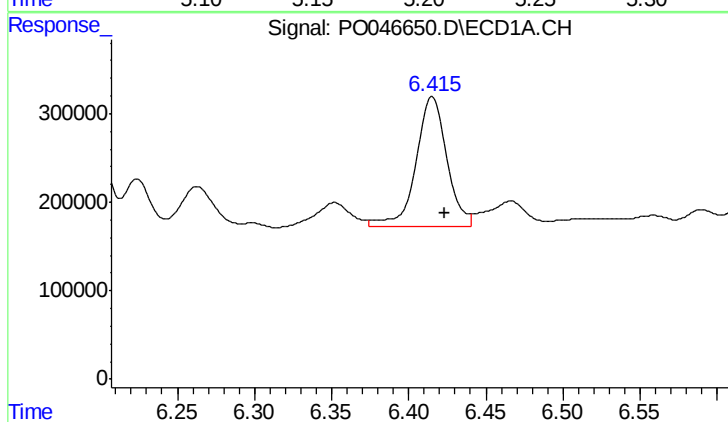
Manual Integrations
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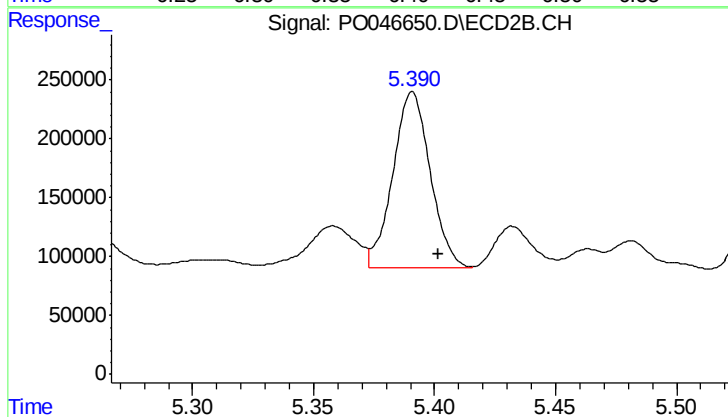
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.011 min
Response: 888121
Conc: 161.16 ng/ml



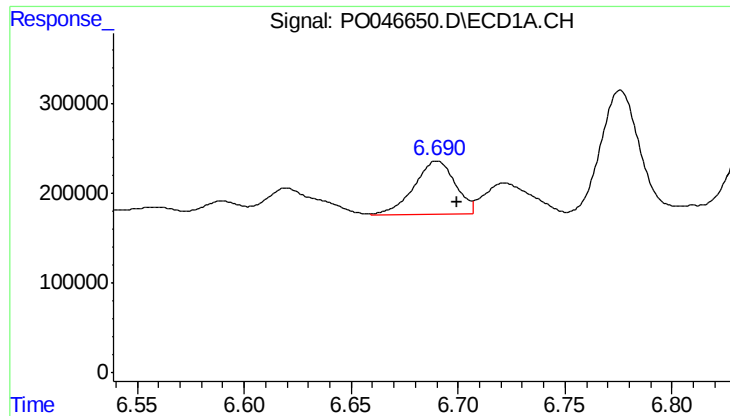
#26 AR-1254-1

R.T.: 6.415 min
Delta R.T.: -0.008 min
Response: 2050765
Conc: 147.07 ng/ml



#26 AR-1254-1

R.T.: 5.391 min
Delta R.T.: -0.011 min
Response: 1609135
Conc: 120.34 ng/ml



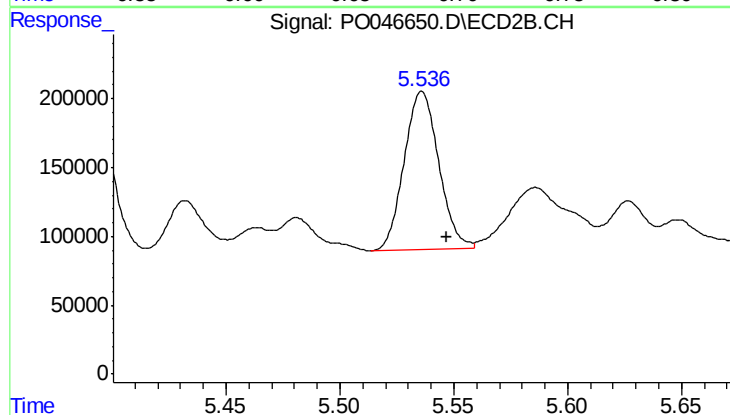
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: -0.009 min
Response: 803554
Conc: 91.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMS

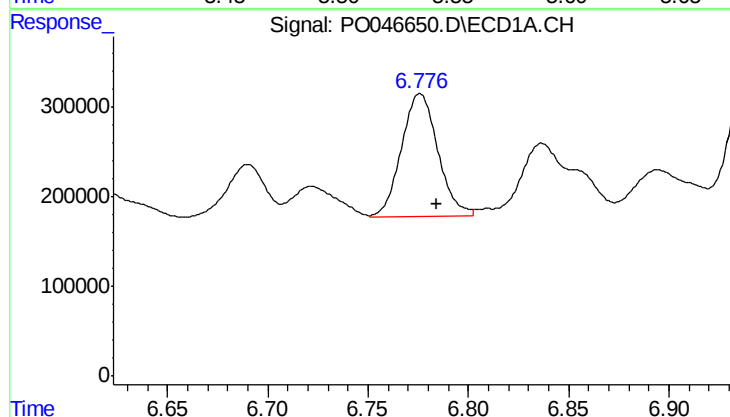
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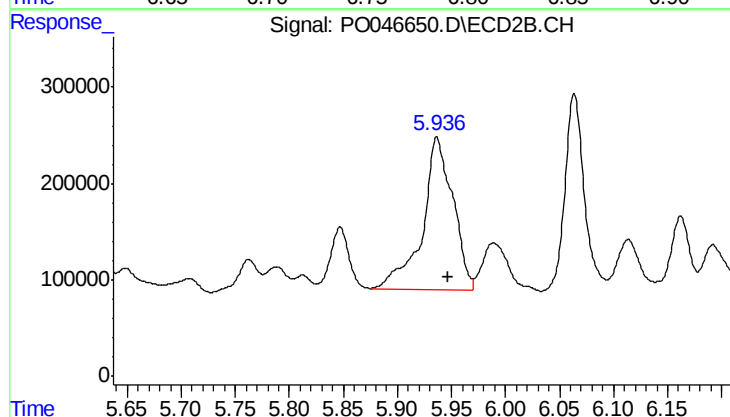
#27 AR-1254-2

R.T.: 5.536 min
Delta R.T.: -0.011 min
Response: 1215413
Conc: 105.15 ng/ml



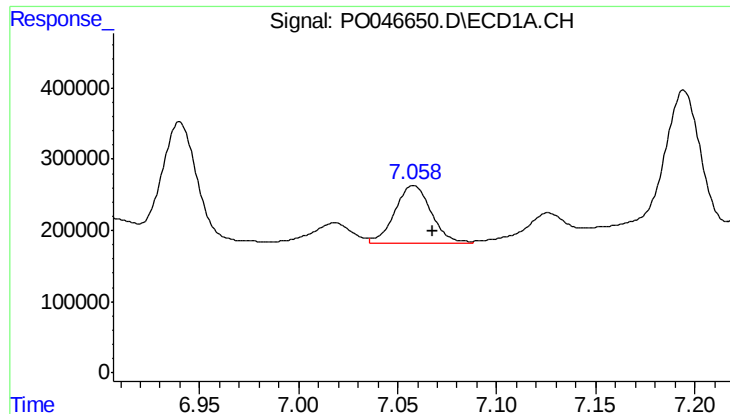
#28 AR-1254-3

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 1738254
Conc: 113.69 ng/ml



#28 AR-1254-3

R.T.: 5.936 min
Delta R.T.: -0.011 min
Response: 3096050
Conc: 157.31 ng/ml



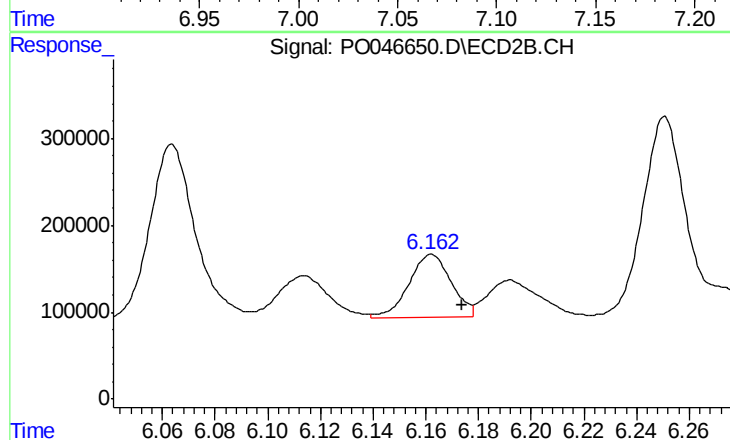
#29 AR-1254-4

R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 1048924
Conc: 91.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMS

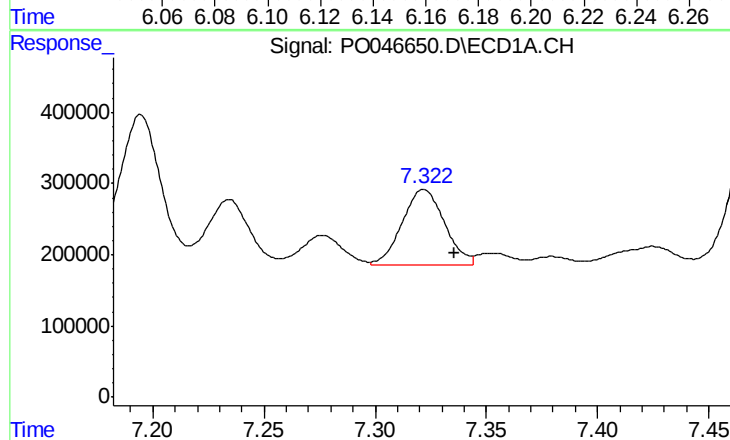
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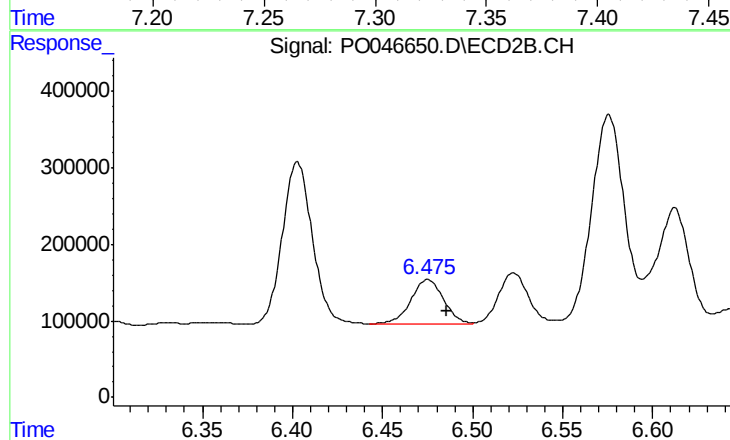
#29 AR-1254-4

R.T.: 6.162 min
Delta R.T.: -0.012 min
Response: 811408
Conc: 64.35 ng/ml



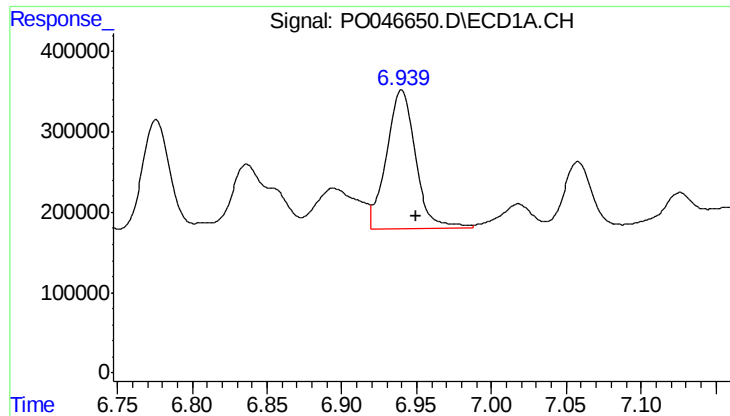
#30 AR-1254-5

R.T.: 7.322 min
Delta R.T.: -0.014 min
Response: 1418592
Conc: 159.85 ng/ml



#30 AR-1254-5

R.T.: 6.475 min
Delta R.T.: -0.011 min
Response: 725593
Conc: 80.00 ng/ml



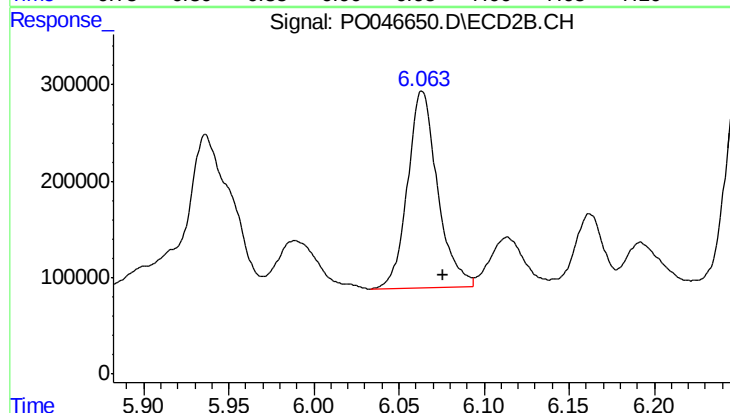
#31 AR-1260-1

R.T.: 6.940 min
Delta R.T.: -0.010 min
Response: 2300594
Conc: 200.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMS

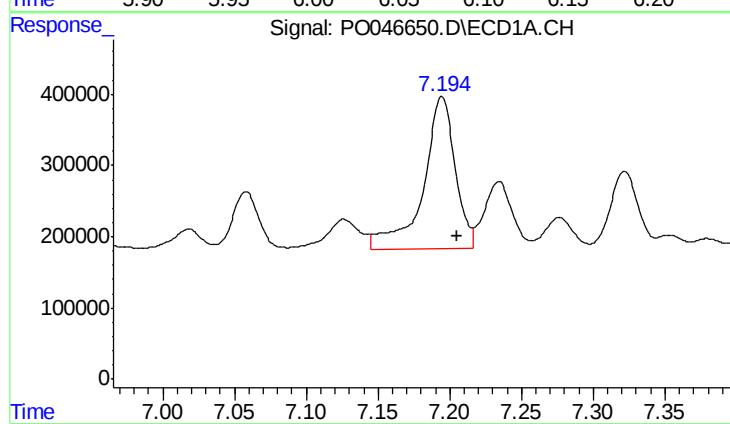
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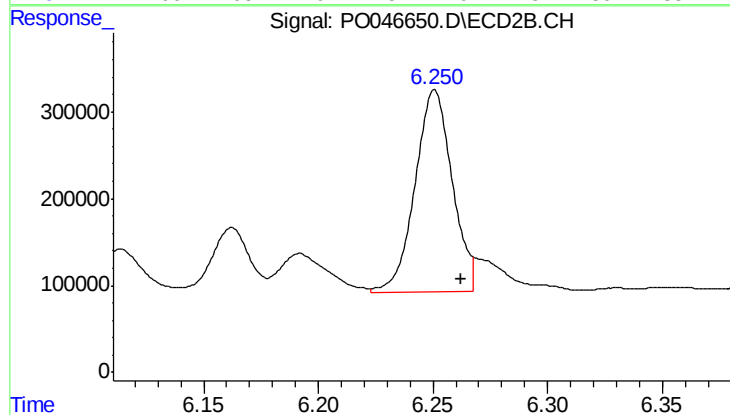
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 2487580
Conc: 190.70 ng/ml



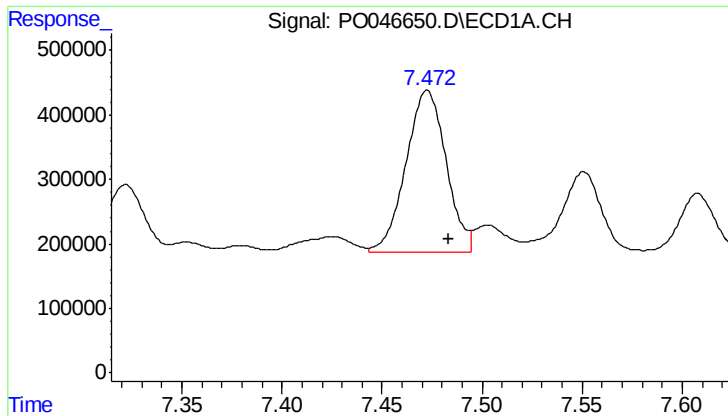
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: -0.010 min
Response: 3321042
Conc: 246.01 ng/ml



#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 2619935
Conc: 164.31 ng/ml m



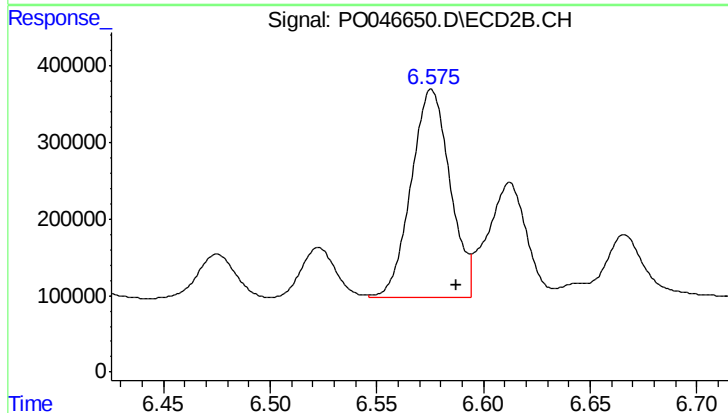
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.011 min
Response: 3513123
Conc: 217.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
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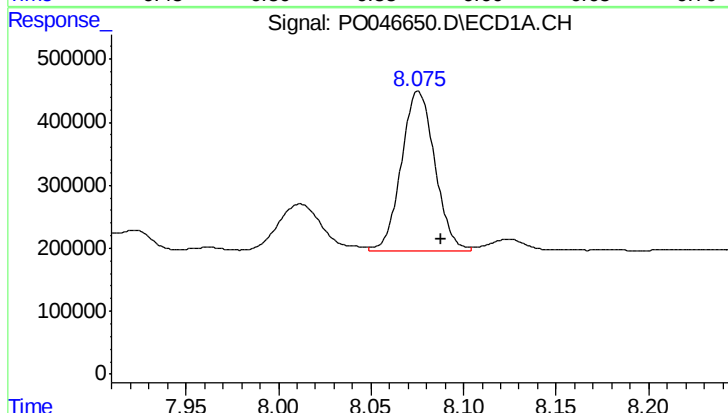
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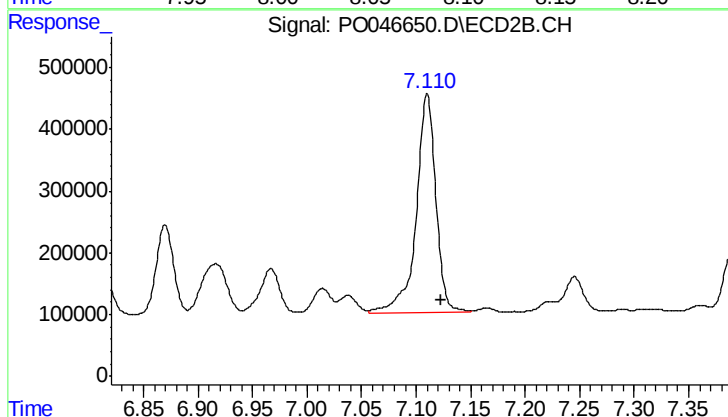
#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.012 min
Response: 3463206
Conc: 193.12 ng/ml



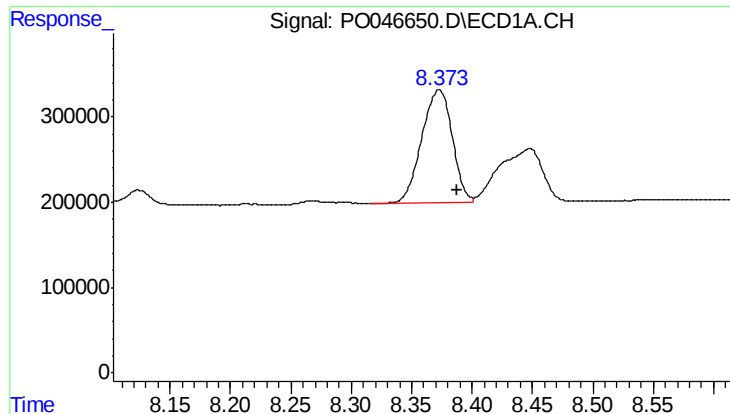
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: -0.012 min
Response: 3213354
Conc: 152.84 ng/ml



#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: -0.012 min
Response: 4467319
Conc: 160.80 ng/ml



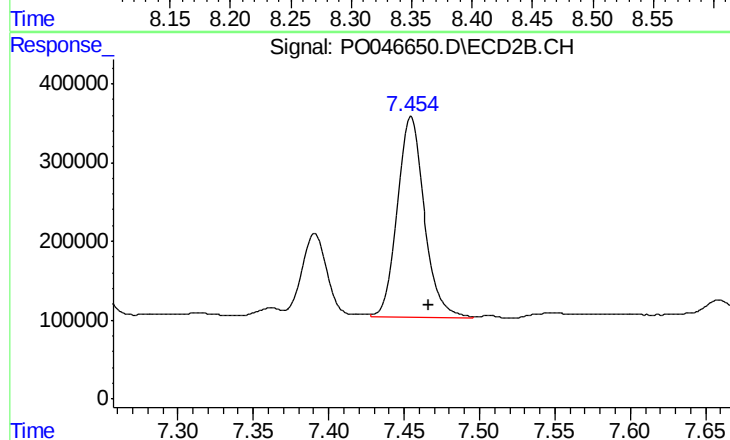
#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.014 min
Response: 2335176
Conc: 173.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
FOUNDRY-COMPMS

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#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 3186629
Conc: 165.87 ng/ml