

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046832.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 20:47
 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 18 13:12:28 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...	4.200	3.525	10405906	10621469	43.542m	50.006
2) SA Decachlor...	9.728	8.452	9073630	10105515	47.604	52.095
Target Compounds						
3) L1 AR-1016-1	5.085	4.376	2686275	3159300	476.207	578.709
4) L1 AR-1016-2	5.431	4.826	3664259	2657525	511.985	548.072
5) L1 AR-1016-3	5.527	4.867	3092452	3293088	514.490	565.166m
6) L1 AR-1016-4	5.819	5.036	3013034	3141713	516.610	494.556m
7) L1 AR-1016-5	5.958	5.184	3395128	3267887	521.997	593.002
31) L7 AR-1260-1	6.934	6.057	5684251	7601172	494.911m	582.725
32) L7 AR-1260-2	7.190	6.244	6827827	10059177	505.782m	630.853
33) L7 AR-1260-3	7.468	6.568	7518960	10531615	464.725m	587.276m#
34) L7 AR-1260-4	8.073	7.104	10227593	16725083	486.474	602.002m
35) L7 AR-1260-5	8.370	7.448	6403104	11583122	474.767	602.917 #

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

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Acq On : 17 Jul 2018 20:47
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

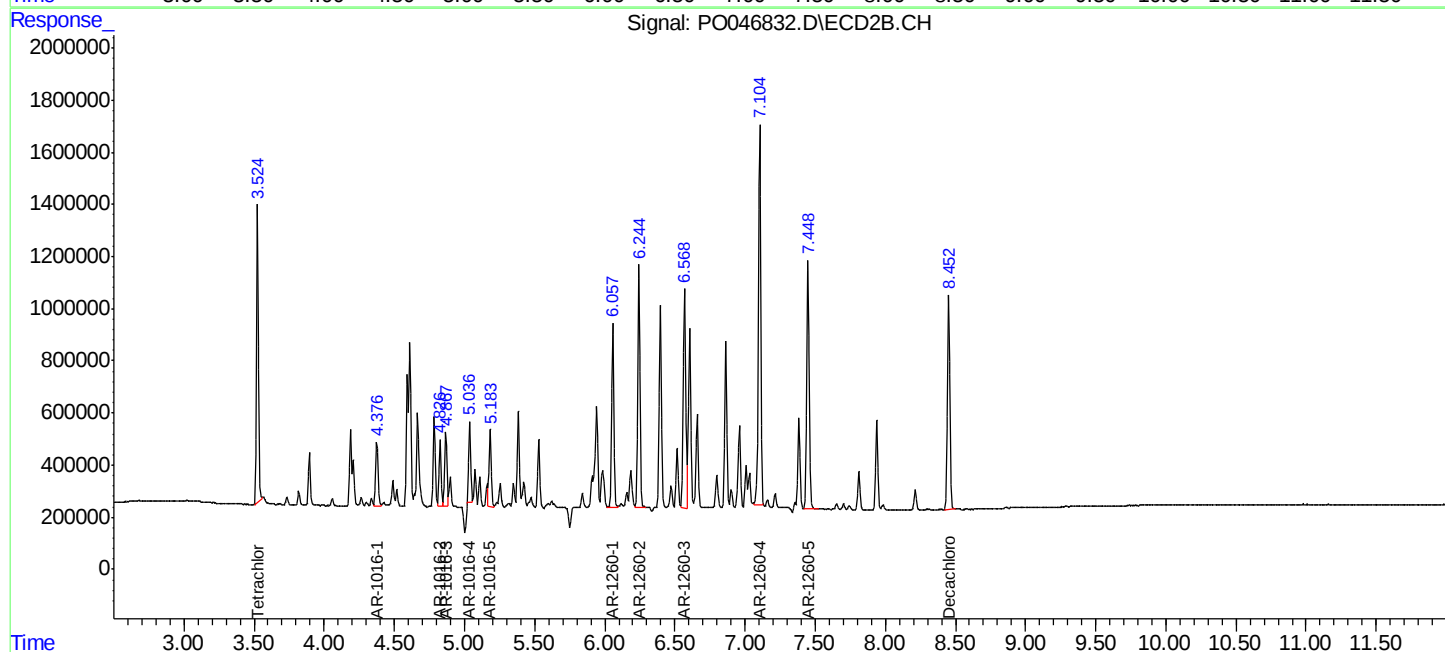
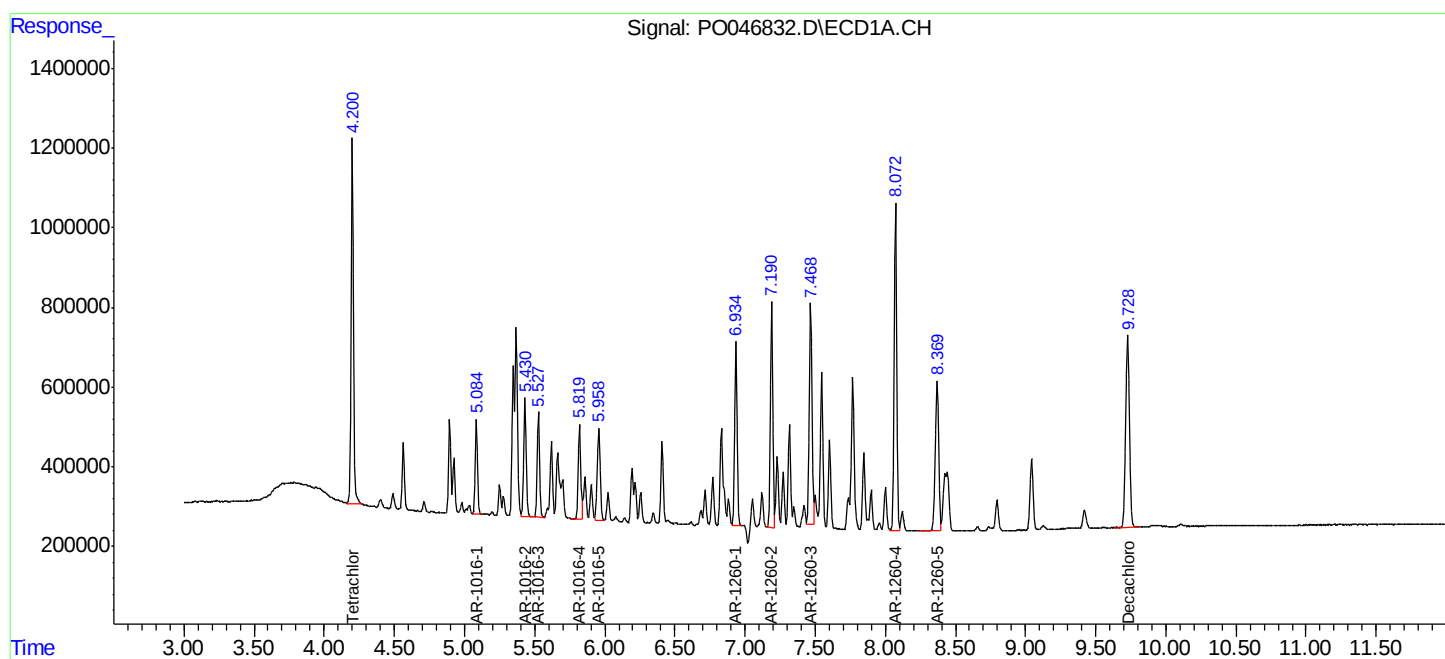
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

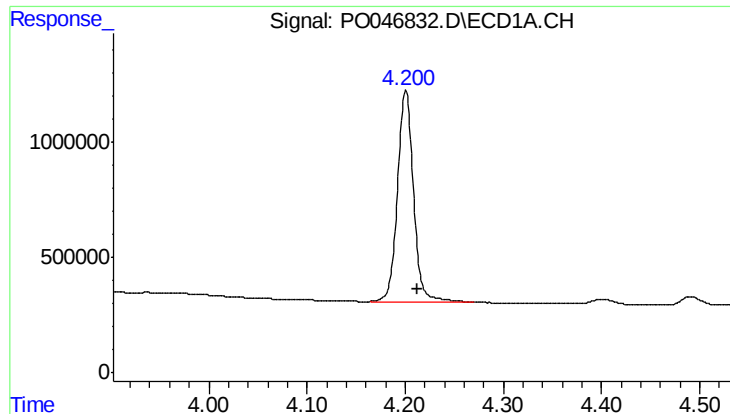
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:12:28 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





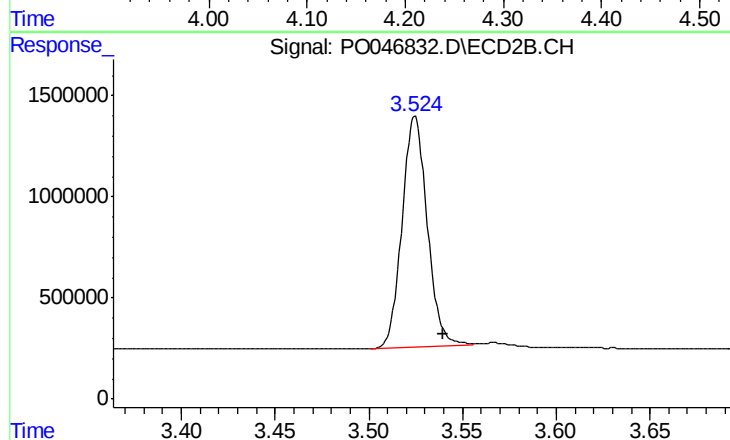
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: -0.012 min
Response: 10405906
Conc: 43.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

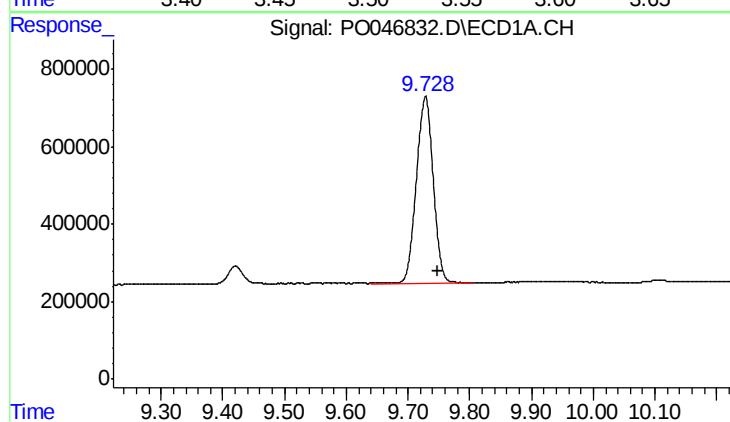
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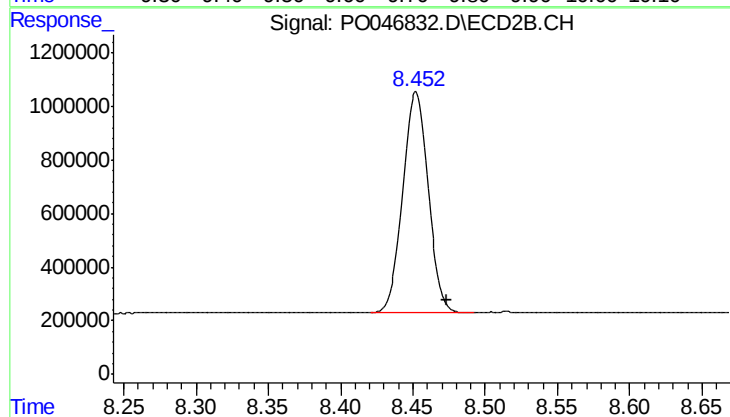
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.015 min
Response: 10621469
Conc: 50.01 ng/ml



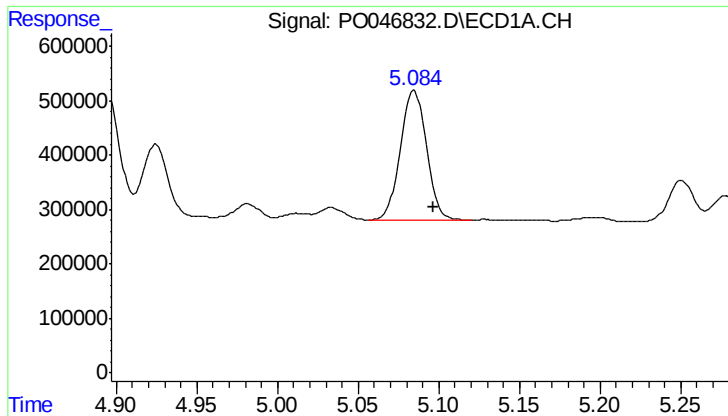
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.020 min
Response: 9073630
Conc: 47.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.452 min
Delta R.T.: -0.021 min
Response: 10105515
Conc: 52.10 ng/ml



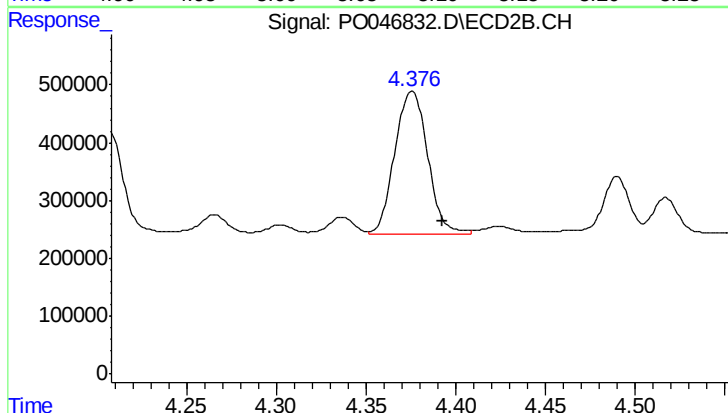
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.012 min
Response: 2686275
Conc: 476.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

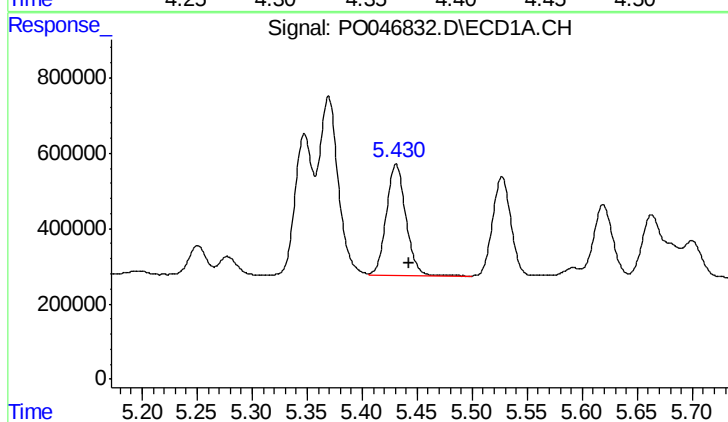
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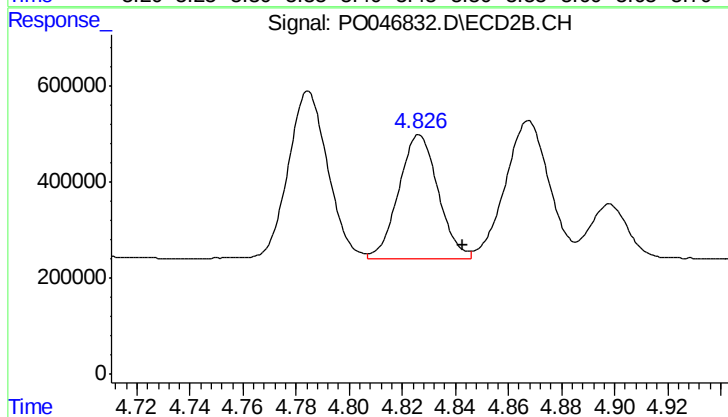
#3 AR-1016-1

R.T.: 4.376 min
Delta R.T.: -0.017 min
Response: 3159300
Conc: 578.71 ng/ml



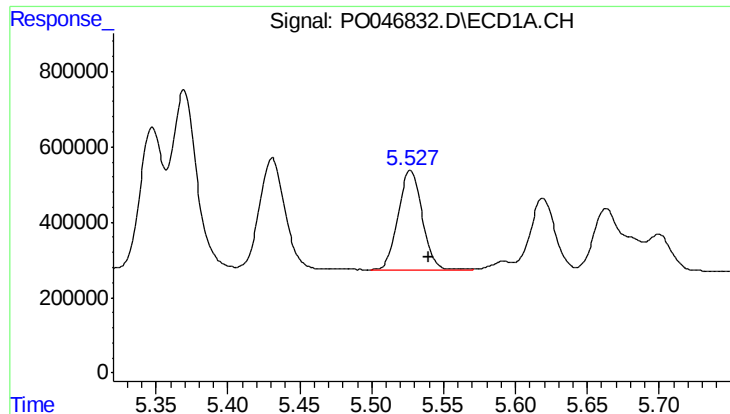
#4 AR-1016-2

R.T.: 5.431 min
Delta R.T.: -0.012 min
Response: 3664259
Conc: 511.99 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.016 min
Response: 2657525
Conc: 548.07 ng/ml



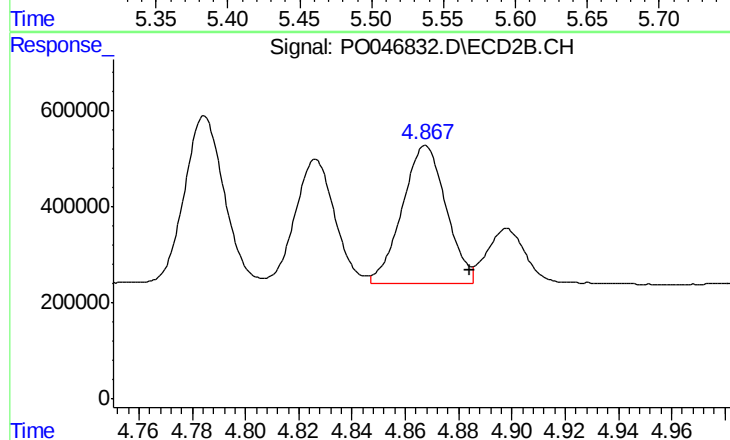
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.013 min
Response: 3092452
Conc: 514.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

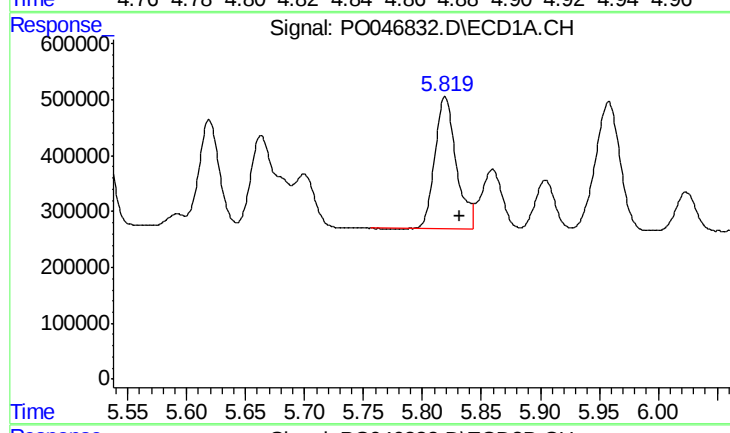
Manual Integrations
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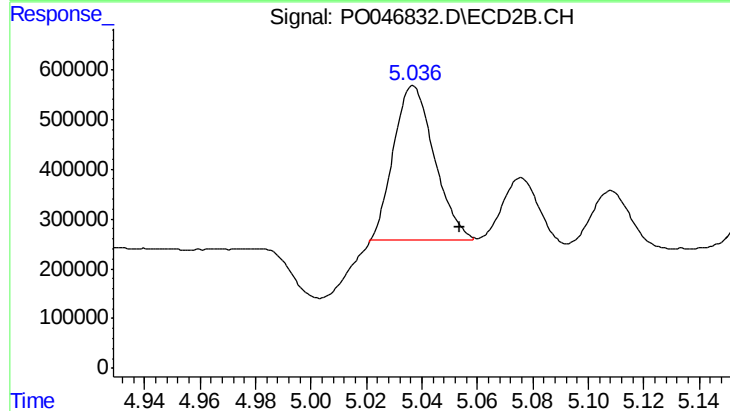
#5 AR-1016-3

R.T.: 4.867 min
Delta R.T.: -0.017 min
Response: 3293088
Conc: 565.17 ng/ml m



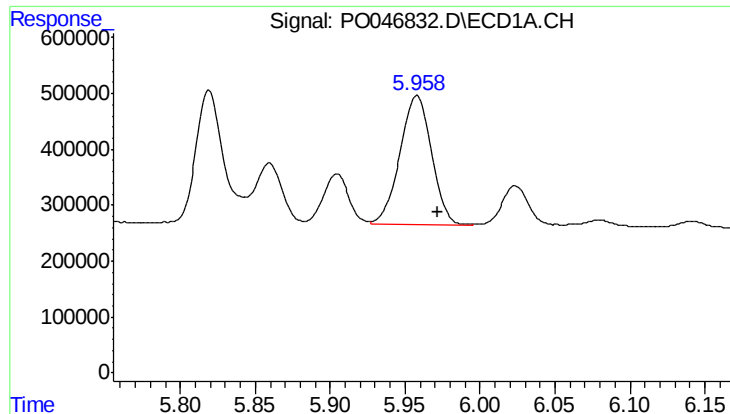
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.013 min
Response: 3013034
Conc: 516.61 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.017 min
Response: 3141713
Conc: 494.56 ng/ml m



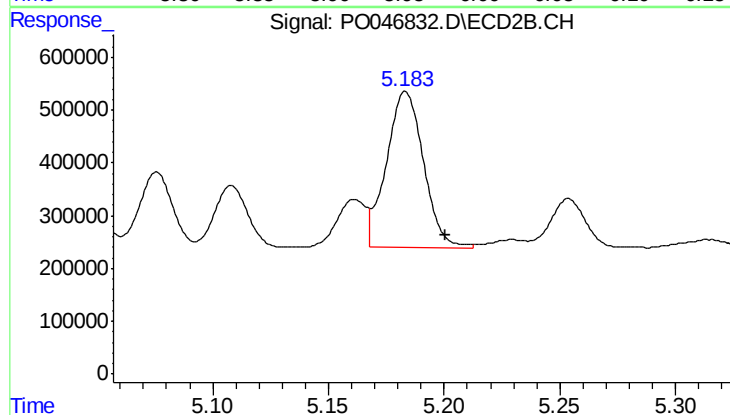
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.014 min
Response: 3395128
Conc: 522.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

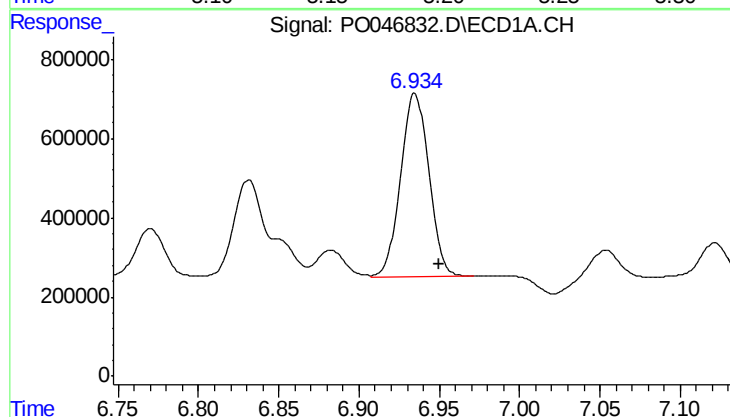
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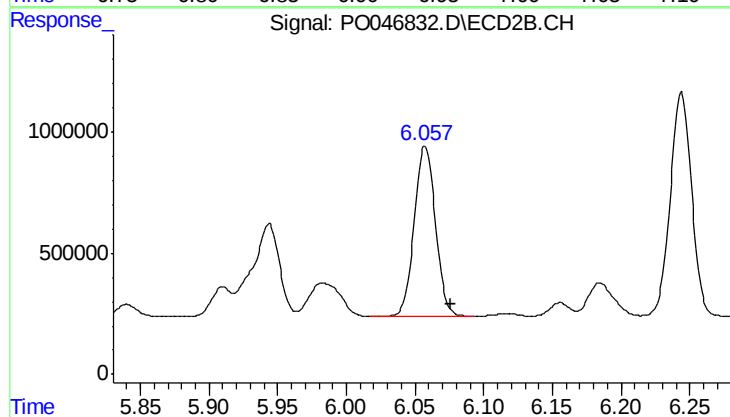
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.017 min
Response: 3267887
Conc: 593.00 ng/ml



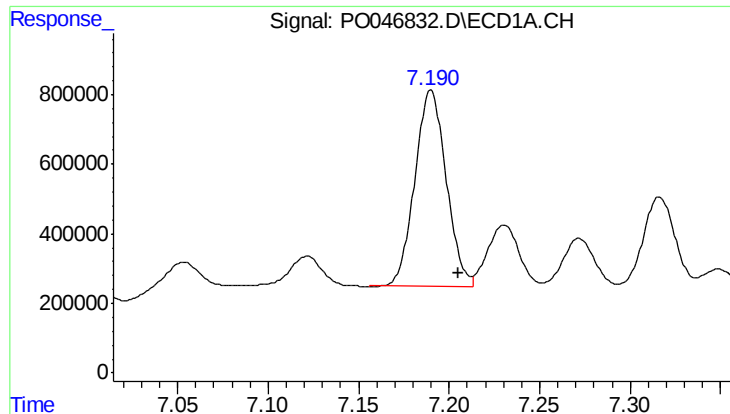
#31 AR-1260-1

R.T.: 6.934 min
Delta R.T.: -0.015 min
Response: 5684251
Conc: 494.91 ng/ml m



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 7601172
Conc: 582.72 ng/ml



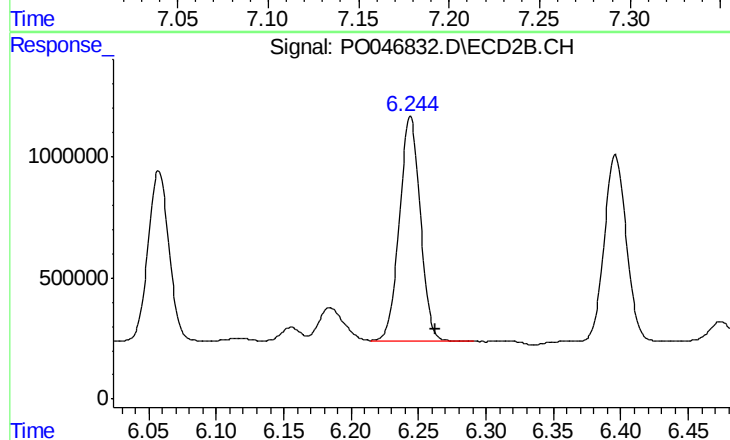
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.015 min
Response: 6827827
Conc: 505.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

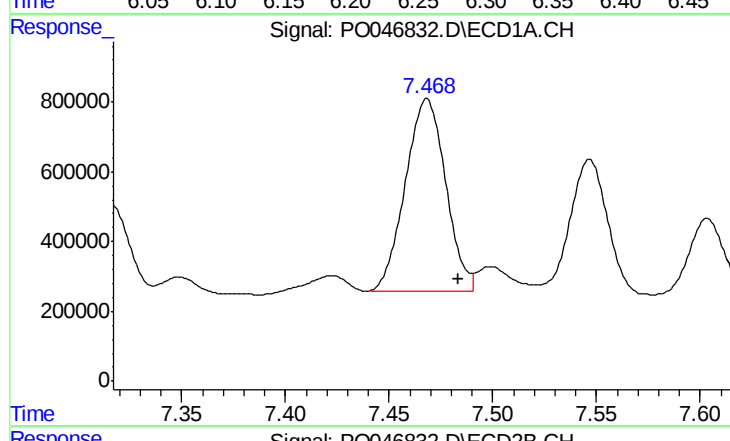
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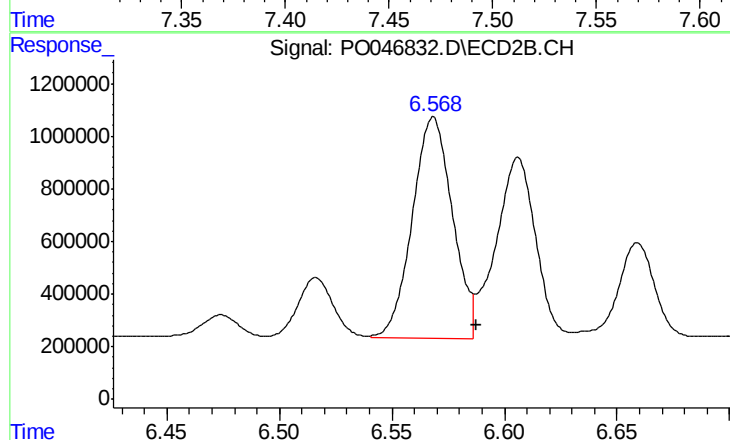
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.018 min
Response: 10059177
Conc: 630.85 ng/ml



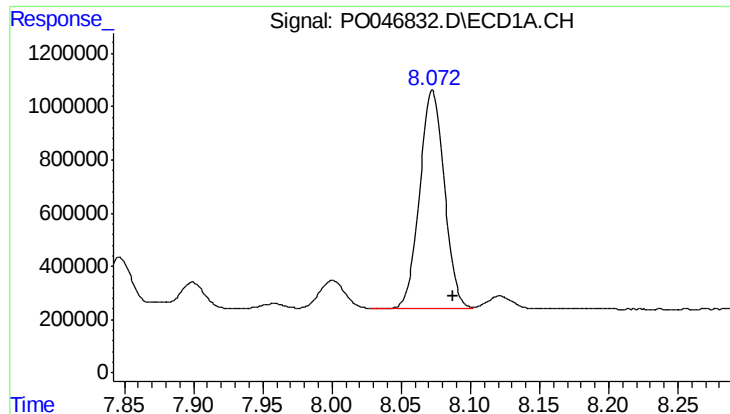
#33 AR-1260-3

R.T.: 7.468 min
Delta R.T.: -0.015 min
Response: 7518960
Conc: 464.72 ng/ml m



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: -0.019 min
Response: 10531615
Conc: 587.28 ng/ml m



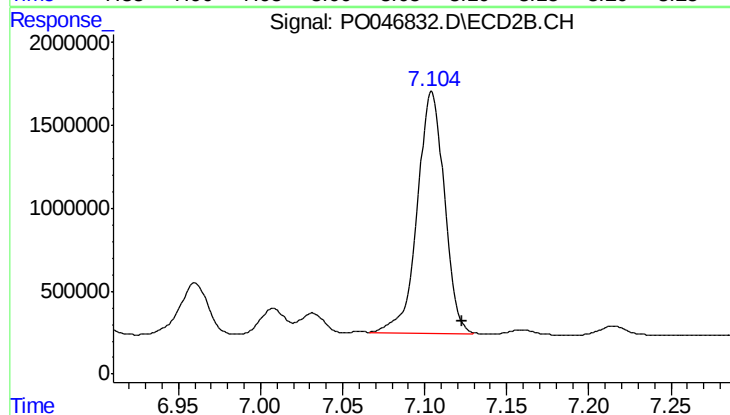
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: -0.015 min
Response: 10227593
Conc: 486.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

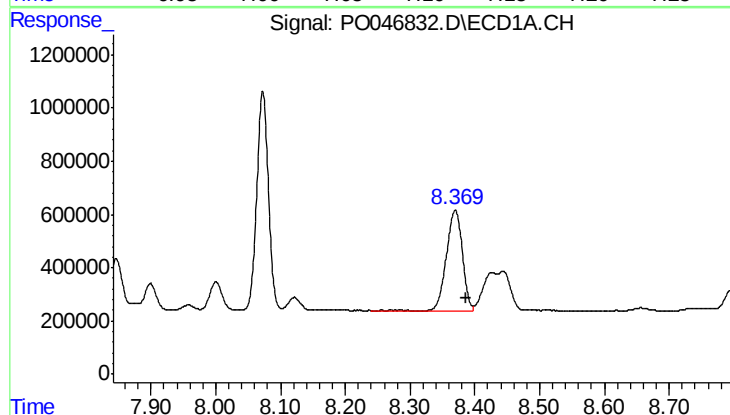
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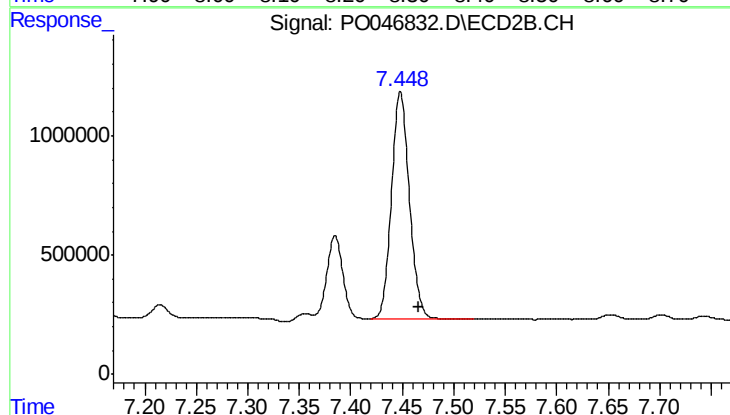
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: -0.019 min
Response: 16725083
Conc: 602.00 ng/ml m



#35 AR-1260-5

R.T.: 8.370 min
Delta R.T.: -0.017 min
Response: 6403104
Conc: 474.77 ng/ml



#35 AR-1260-5

R.T.: 7.448 min
Delta R.T.: -0.018 min
Response: 11583122
Conc: 602.92 ng/ml