

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
 Data File : P0046525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 14:38
 Operator : SM/SJ
 Sample : PB110917BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB110917BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 03:14:58 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...	4.203	3.531	4422143	4439726	18.504	20.902m
2) SA Decachlor...	9.736	8.463	3622641	3699200	19.006	19.070
Target Compounds						
3) L1 AR-1016-1	5.087	4.383	383917	385067	68.058	70.535
4) L1 AR-1016-2	5.433	4.833	517213	342486	72.267	70.632m
5) L1 AR-1016-3	5.530	4.874	404024	406424	67.217	69.751m
6) L1 AR-1016-4	5.822	5.044	282159	426638	48.379	67.160m#
7) L1 AR-1016-5	5.961	5.191	352487	279504	54.194	50.720m
31) L7 AR-1260-1	6.939	6.066	766546	996894	66.741	76.424
32) L7 AR-1260-2	7.195	6.253	940005	1208899	69.632	75.815
33) L7 AR-1260-3	7.473	6.578	982701	1372845	60.738	76.554 #
34) L7 AR-1260-4	8.078	7.113	1297197	1845516	61.701	66.427
35) L7 AR-1260-5	8.377	7.458	853262	1303867	63.266	67.868

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

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Acq On : 10 Jul 2018 14:38
Operator : SM/SJ
Sample : PB110917BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

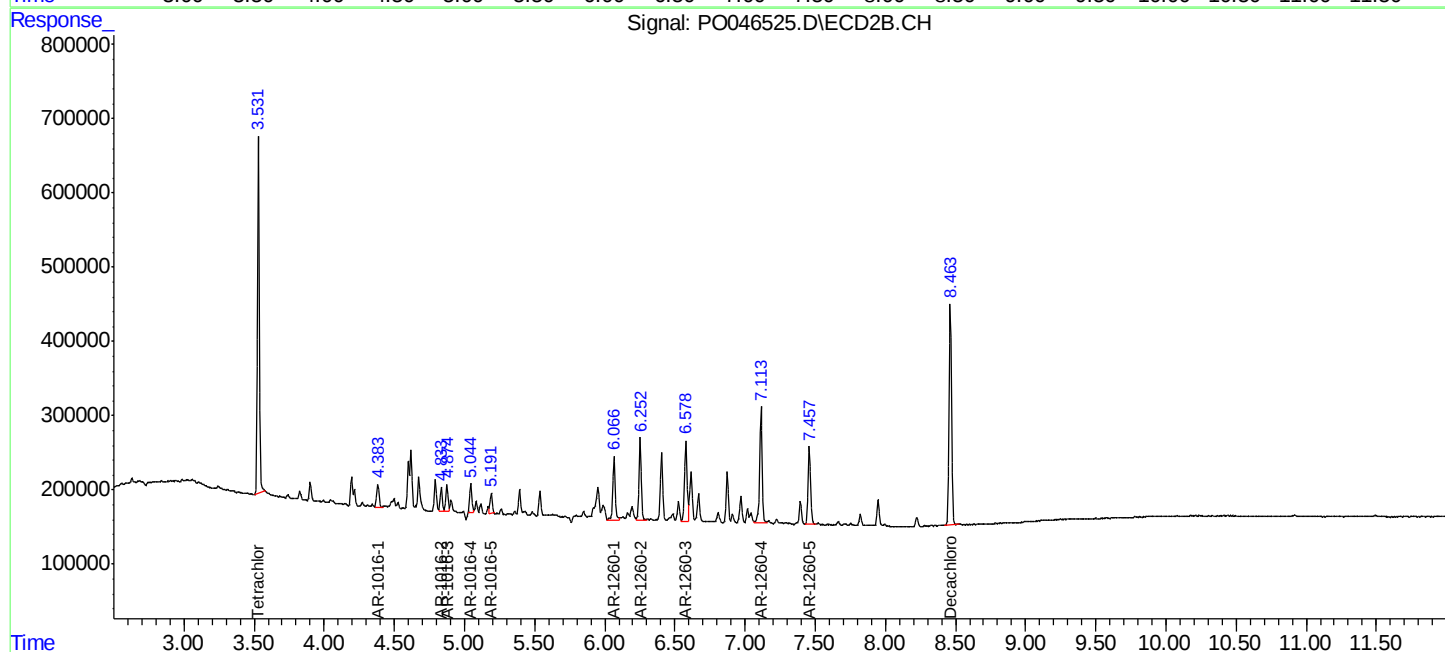
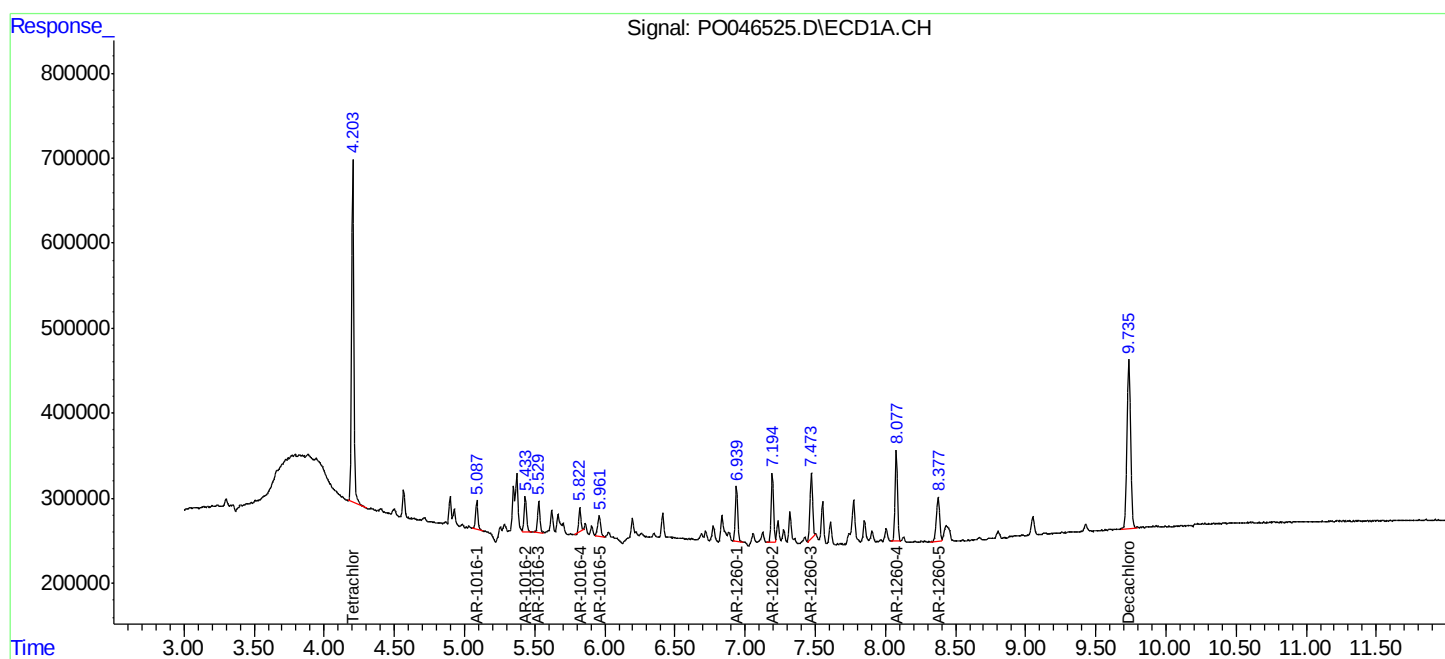
Instrument :
ECD_O
ClientSampled :
PB110917BSD

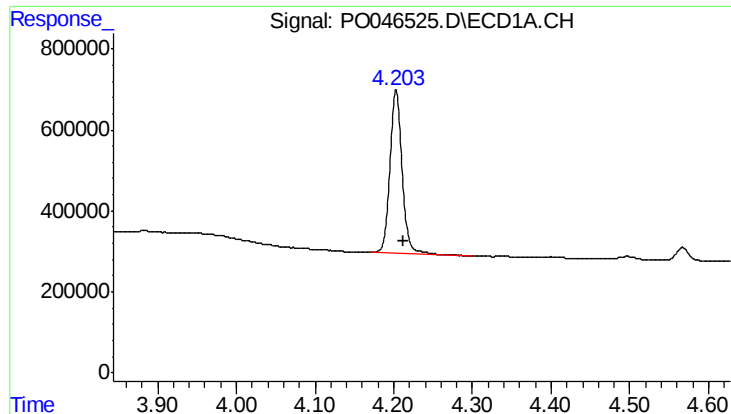
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 03:14:58 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





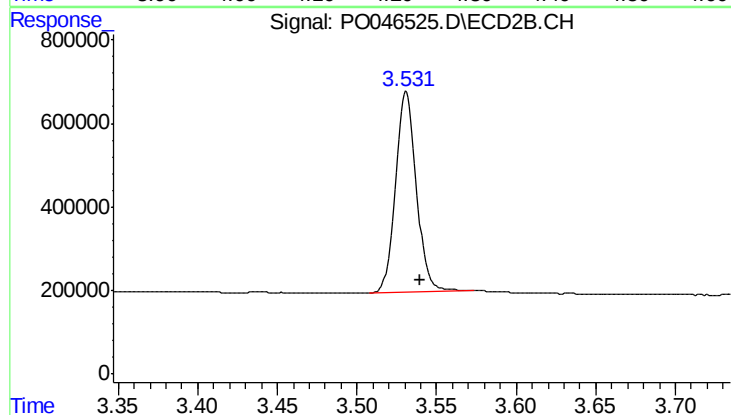
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 4422143
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

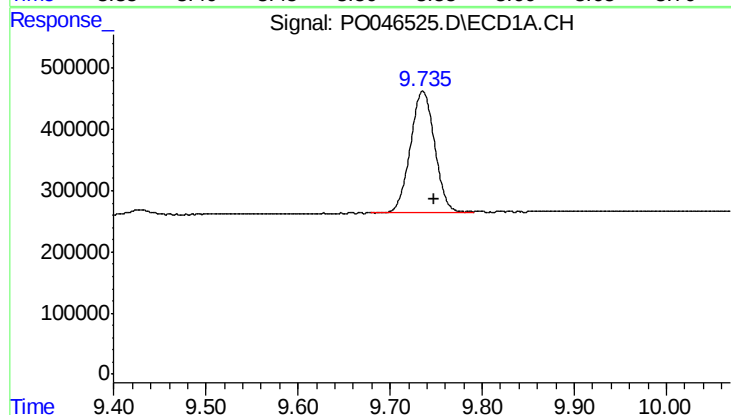
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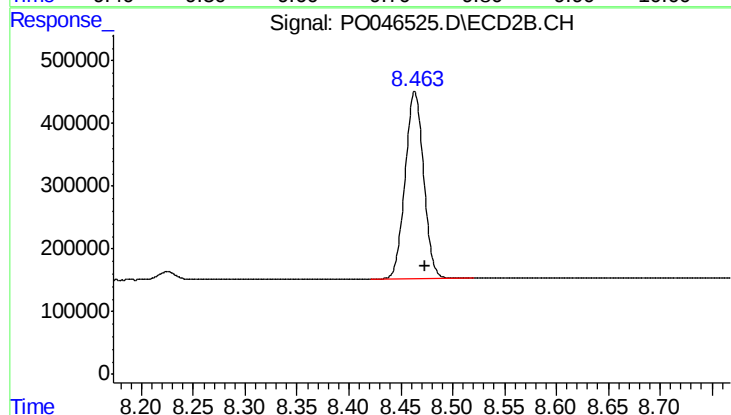
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 4439726
Conc: 20.90 ng/ml m



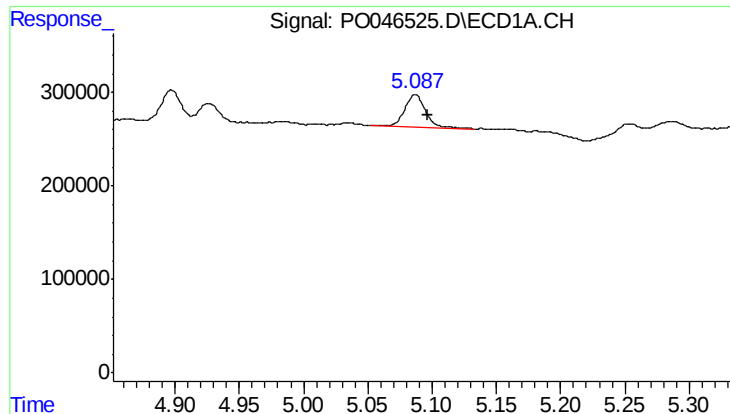
#2 Decachlorobiphenyl

R.T.: 9.736 min
Delta R.T.: -0.012 min
Response: 3622641
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.010 min
Response: 3699200
Conc: 19.07 ng/ml



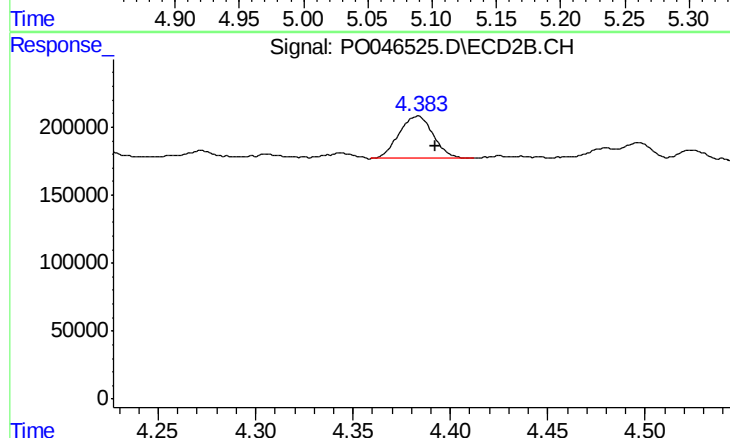
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.009 min
Response: 383917
Conc: 68.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

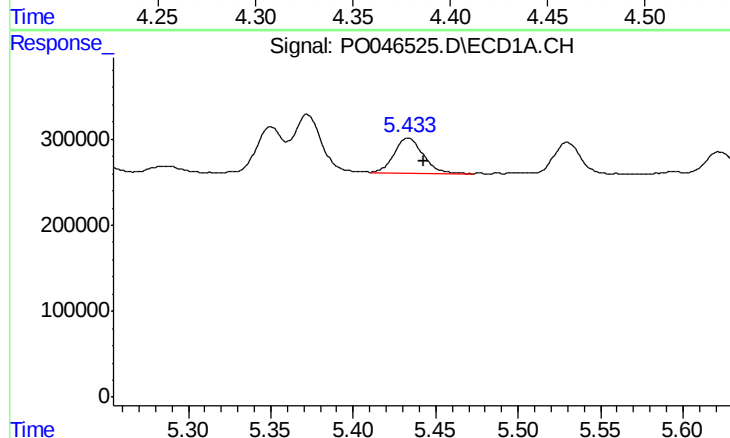
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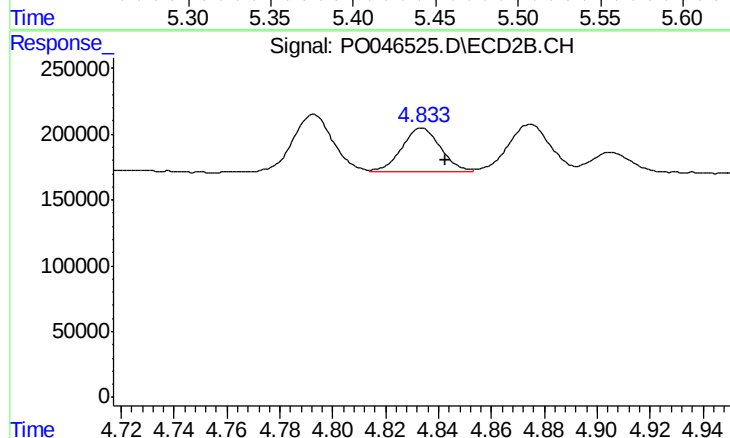
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 385067
Conc: 70.54 ng/ml



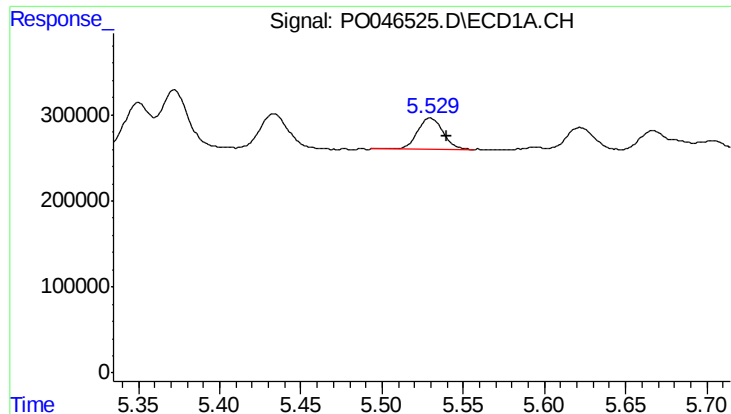
#4 AR-1016-2

R.T.: 5.433 min
Delta R.T.: -0.010 min
Response: 517213
Conc: 72.27 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 342486
Conc: 70.63 ng/ml m



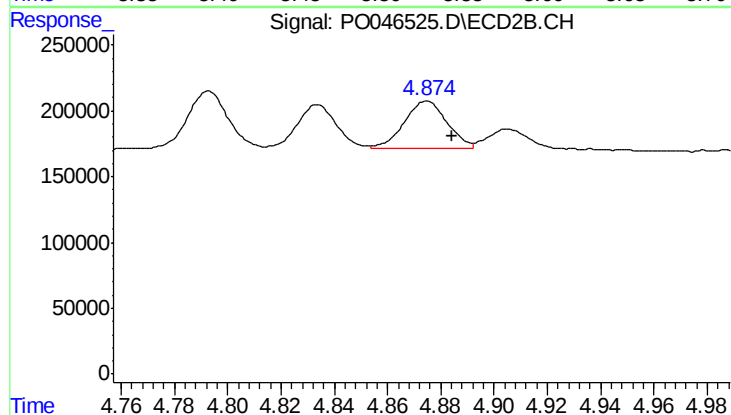
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: -0.010 min
Response: 404024
Conc: 67.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

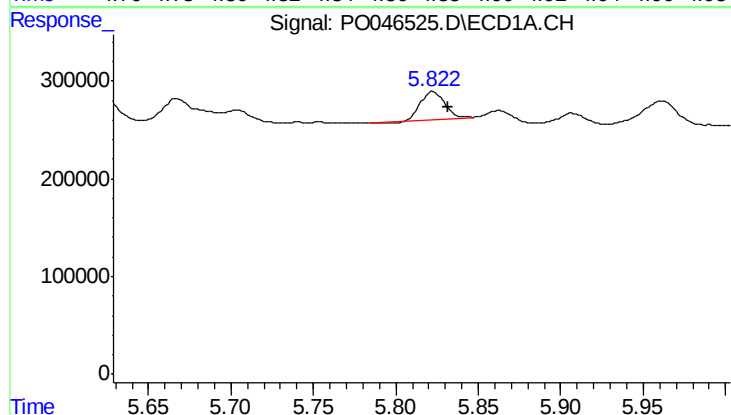
Manual Integrations
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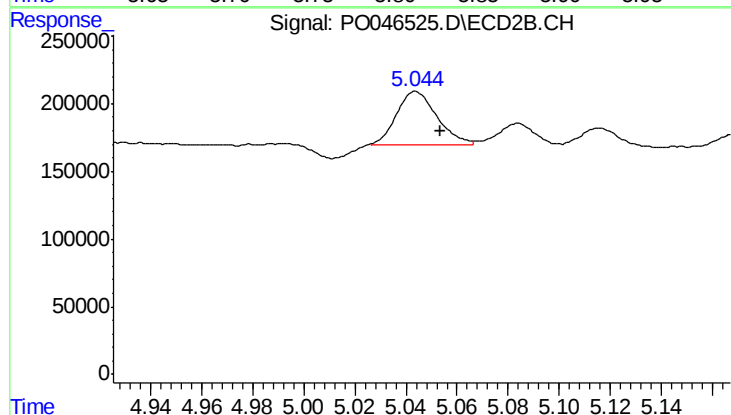
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 406424
Conc: 69.75 ng/ml m



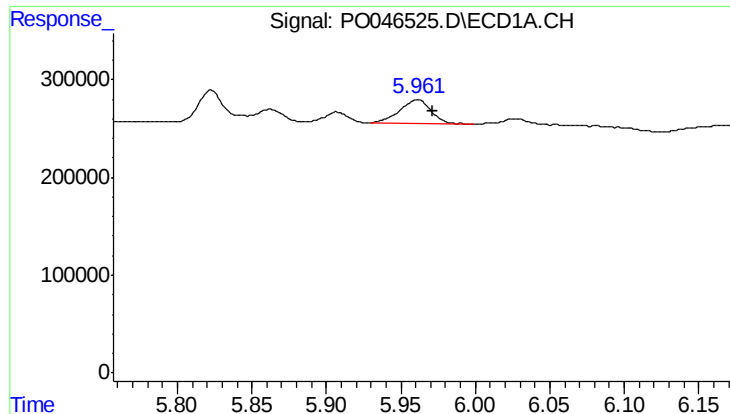
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 282159
Conc: 48.38 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 426638
Conc: 67.16 ng/ml m



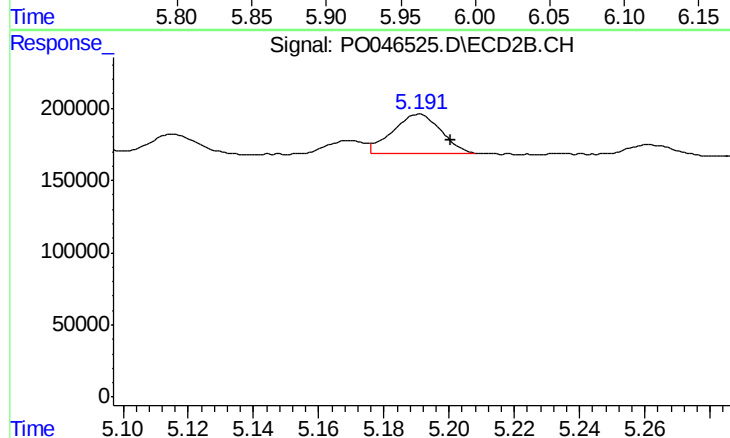
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 352487
Conc: 54.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

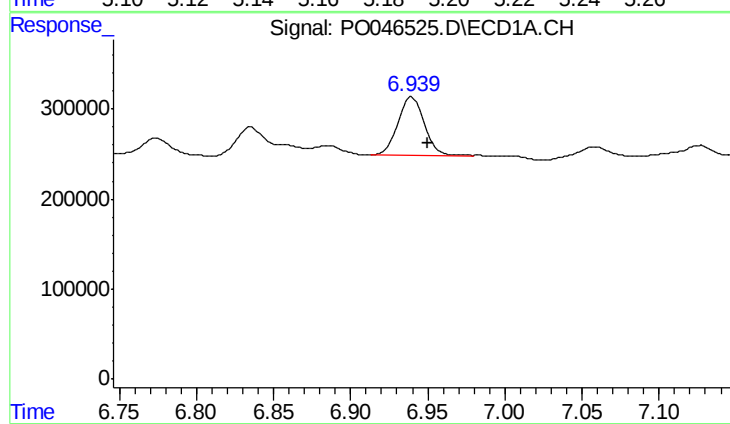
Manual Integrations
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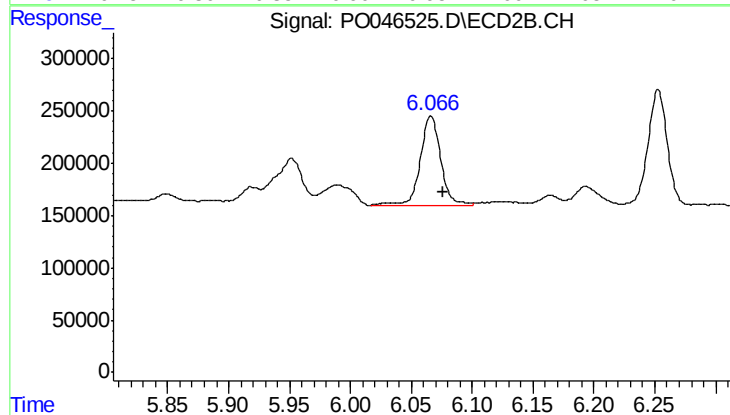
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 279504
Conc: 50.72 ng/ml m



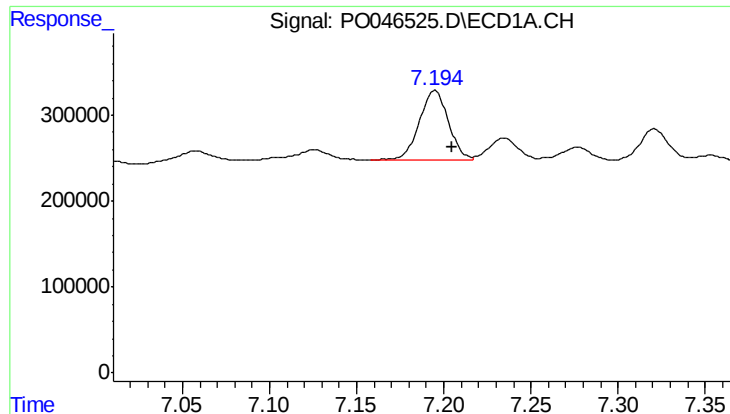
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.010 min
Response: 766546
Conc: 66.74 ng/ml



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 996894
Conc: 76.42 ng/ml



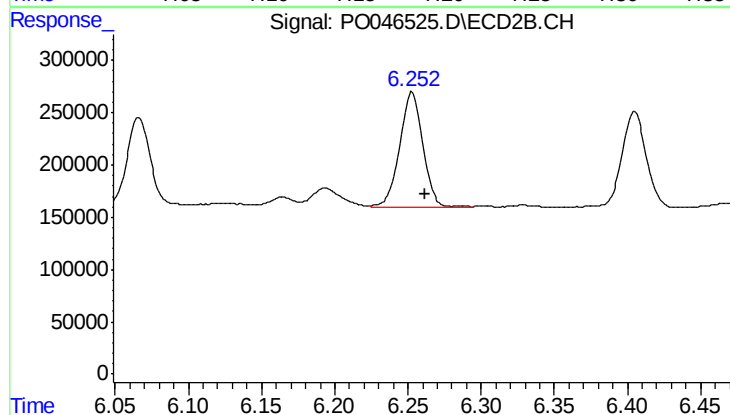
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: -0.010 min
Response: 940005
Conc: 69.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

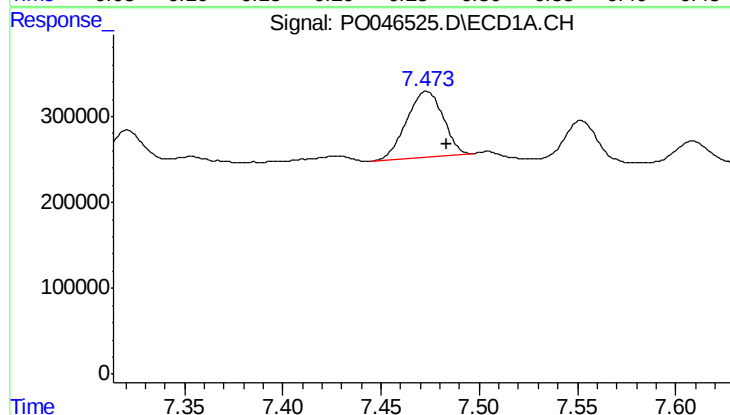
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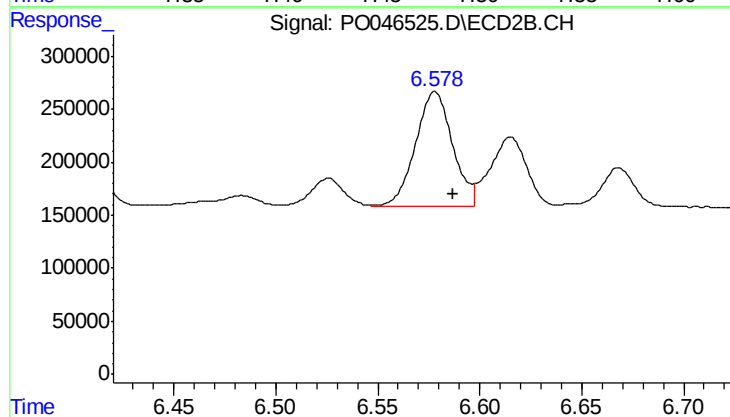
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.009 min
Response: 1208899
Conc: 75.82 ng/ml



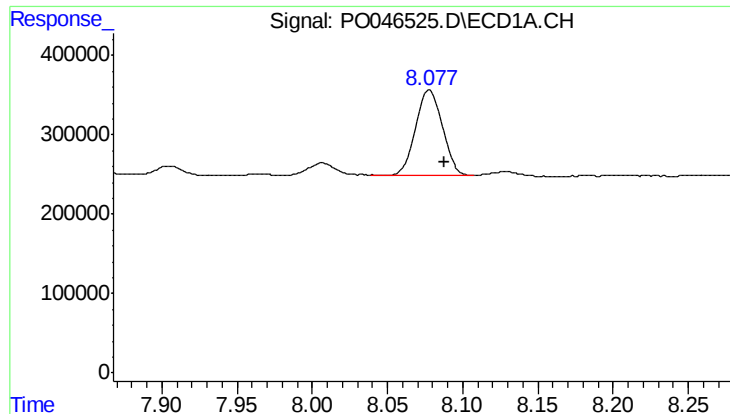
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.010 min
Response: 982701
Conc: 60.74 ng/ml



#33 AR-1260-3

R.T.: 6.578 min
Delta R.T.: -0.009 min
Response: 1372845
Conc: 76.55 ng/ml



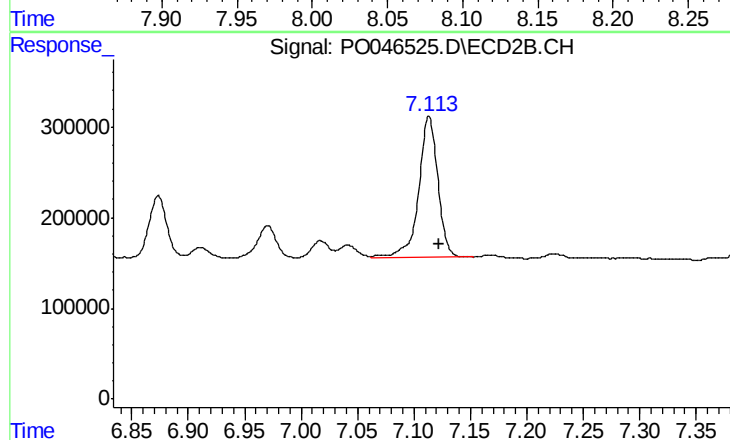
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.010 min
Response: 1297197
Conc: 61.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110917BSD

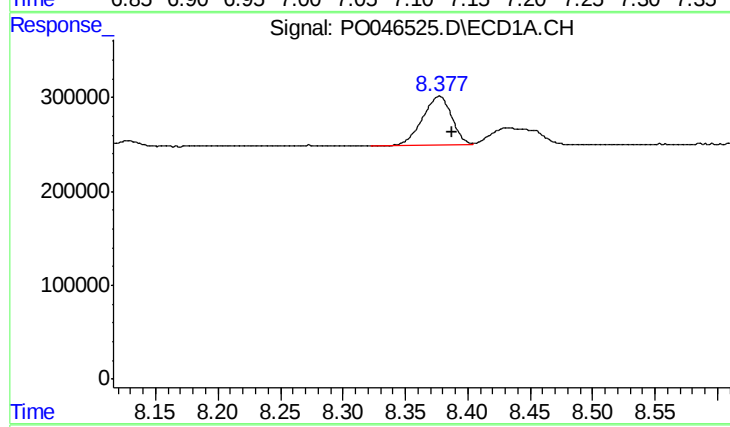
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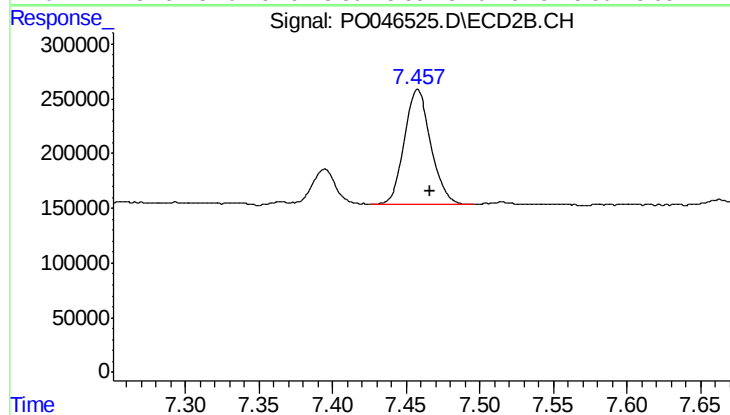
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 1845516
Conc: 66.43 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: -0.010 min
Response: 853262
Conc: 63.27 ng/ml



#35 AR-1260-5

R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 1303867
Conc: 67.87 ng/ml