

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081718\
 Data File : P0048236.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2018 19:22
 Operator : SM/SJ
 Sample : PB112149BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112149BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:02:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.389	3.633	4176143	5497154	20.684	22.372
2) SA Decachlor...	10.076	8.615	3317512	3276634	20.340	20.845
Target Compounds						
3) L1 AR-1016-1	5.290	4.495	592237	782834	123.990	136.930
4) L1 AR-1016-2	5.641	4.908	776509	747758	131.901	142.416
5) L1 AR-1016-3	5.740	4.949	617384	613088	124.491	139.628
6) L1 AR-1016-4	6.033	4.990	605889	737241	130.261	142.175m
7) L1 AR-1016-5	6.173	5.162	524944	687097	100.699	117.141
31) L7 AR-1260-1	7.154	6.190	1147347	1431174	122.357	129.517
32) L7 AR-1260-2	7.410	6.376	1324799	1761352	118.803	131.365
33) L7 AR-1260-3	7.694	6.703	1595057	1889352	123.974	129.961m
34) L7 AR-1260-4	8.308	7.240	1824924	2618645	102.594	119.009
35) L7 AR-1260-5	8.630	7.586	1182791	1771010	103.577	113.529

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

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ALS Vial : 17 Sample Multiplier: 1

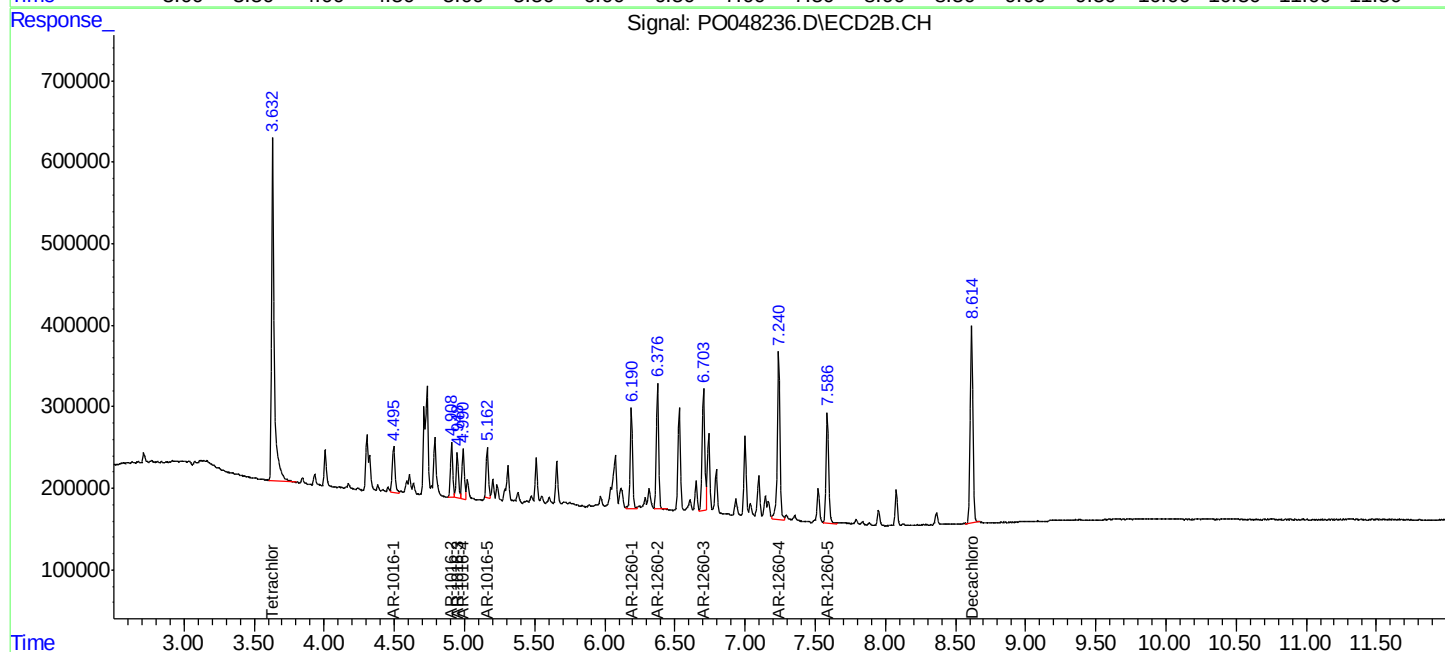
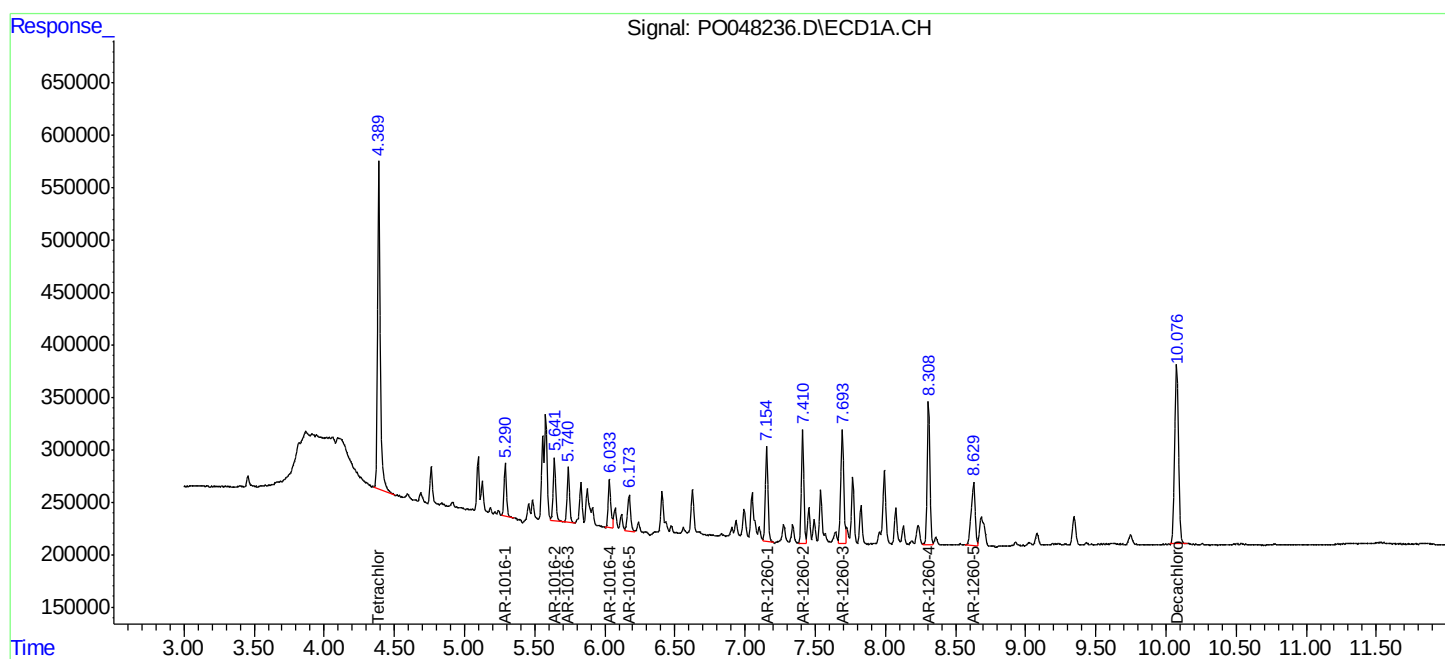
Instrument :
ECD_O
ClientSampleId :
PB112149BS

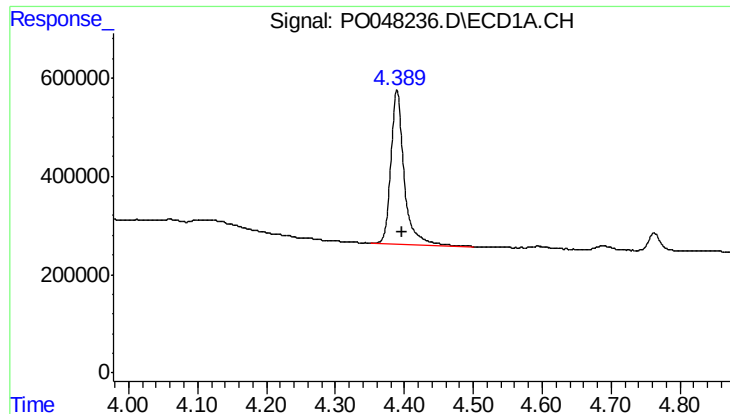
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Integration File signal 1: autoint1.e
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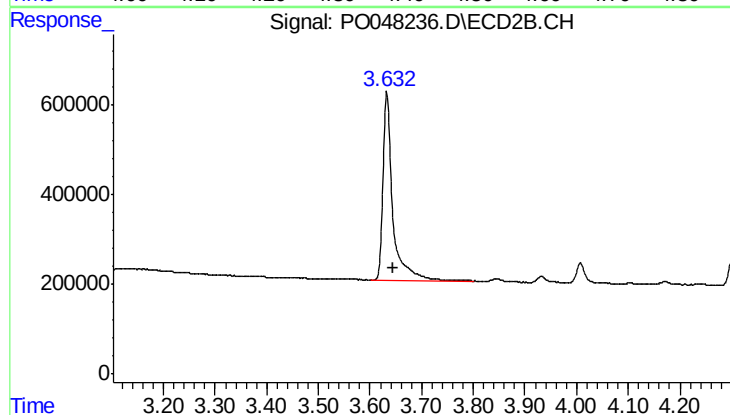
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.008 min
Response: 4176143
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112149BS

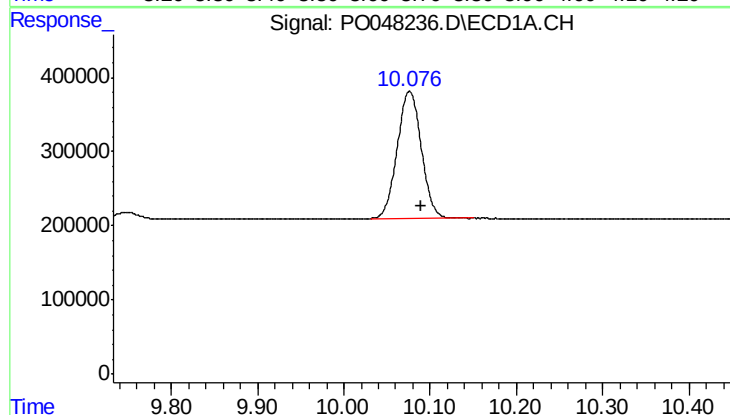
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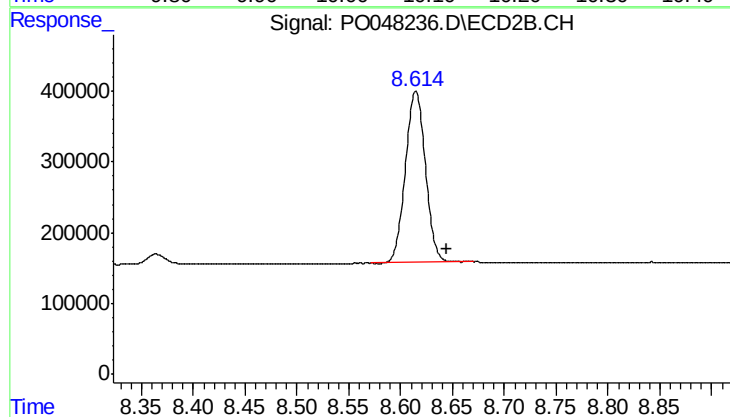
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.013 min
Response: 5497154
Conc: 22.37 ng/ml



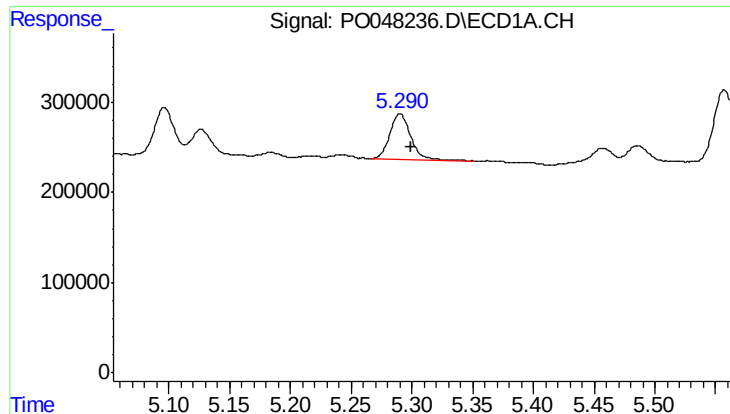
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.014 min
Response: 3317512
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.030 min
Response: 3276634
Conc: 20.84 ng/ml



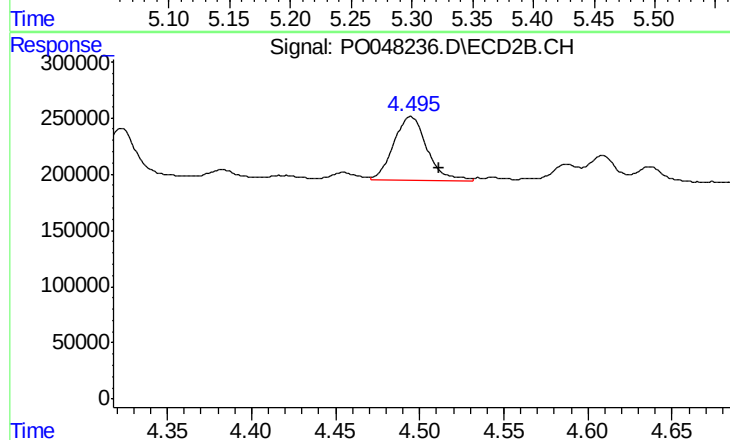
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.009 min
Response: 592237
Conc: 123.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112149BS

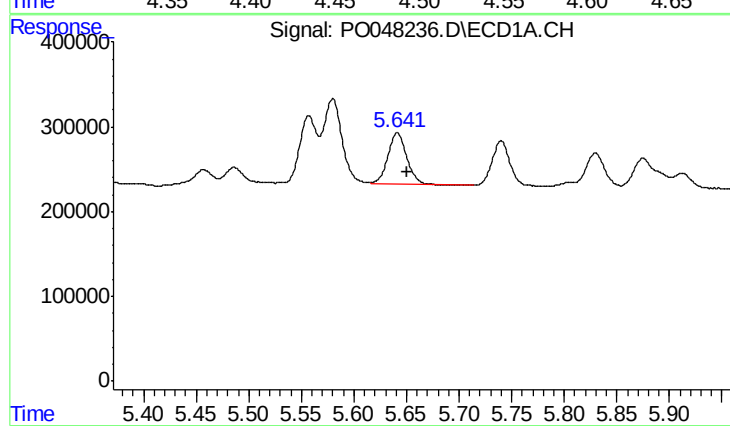
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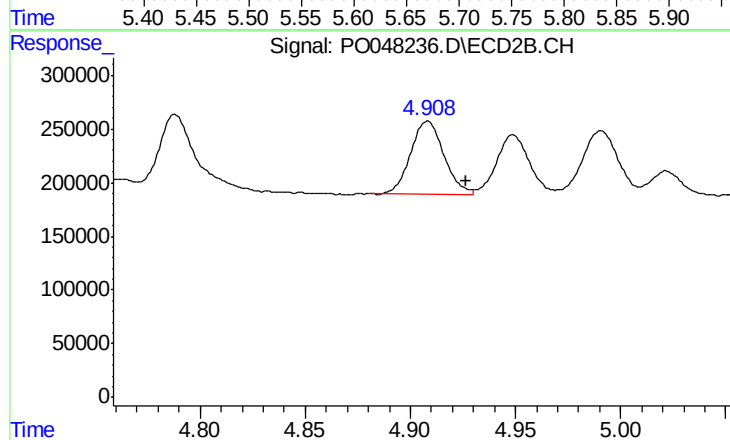
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.017 min
Response: 782834
Conc: 136.93 ng/ml



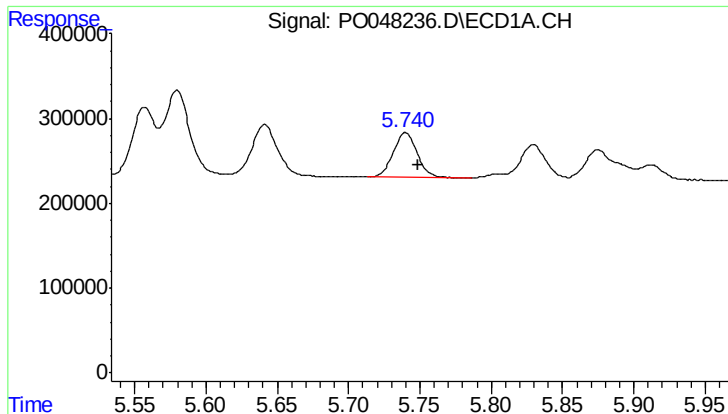
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.009 min
Response: 776509
Conc: 131.90 ng/ml



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.018 min
Response: 747758
Conc: 142.42 ng/ml



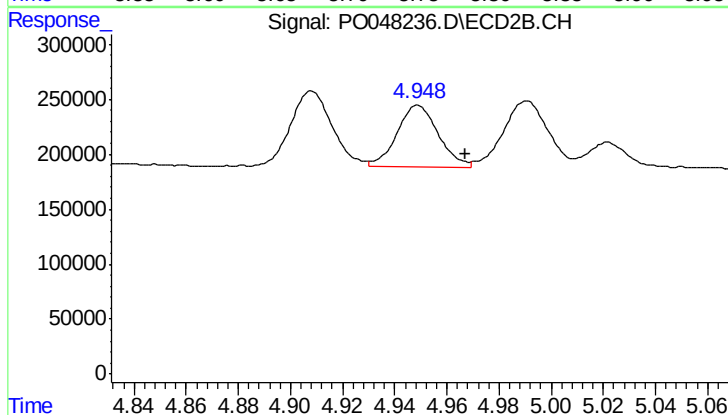
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 617384
Conc: 124.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112149BS

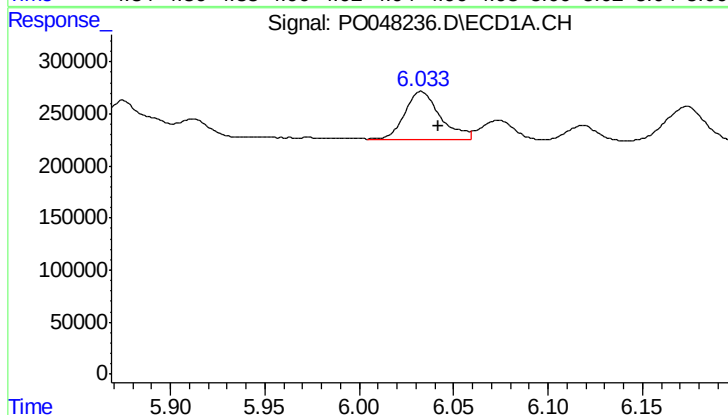
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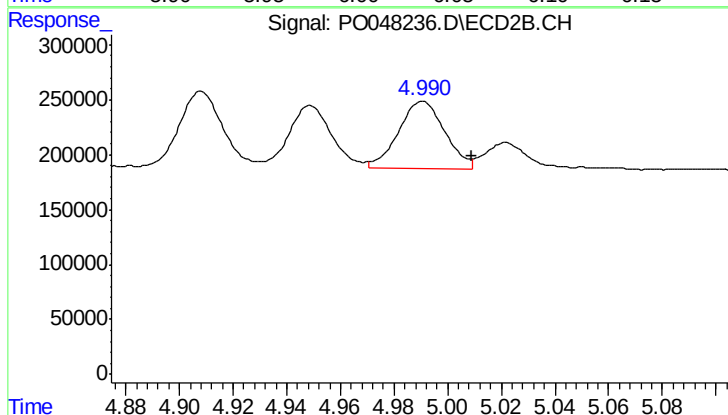
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.018 min
Response: 613088
Conc: 139.63 ng/ml



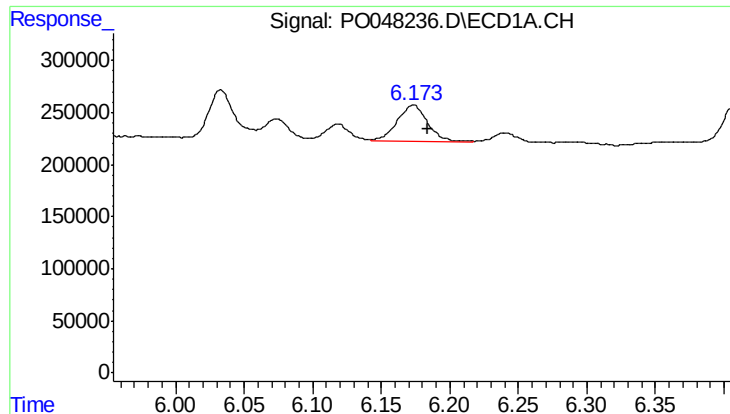
#6 AR-1016-4

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 605889
Conc: 130.26 ng/ml



#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.019 min
Response: 737241
Conc: 142.17 ng/ml m



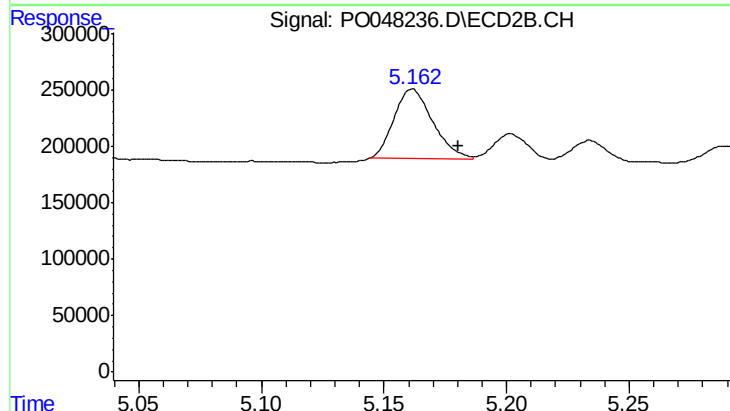
#7 AR-1016-5

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 524944
Conc: 100.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112149BS

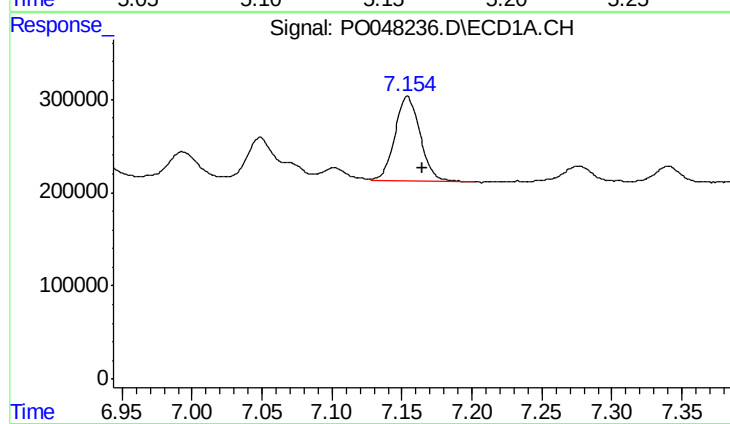
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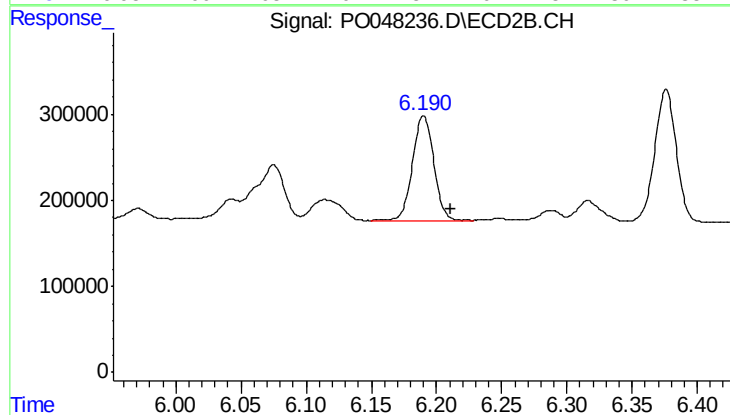
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.018 min
Response: 687097
Conc: 117.14 ng/ml



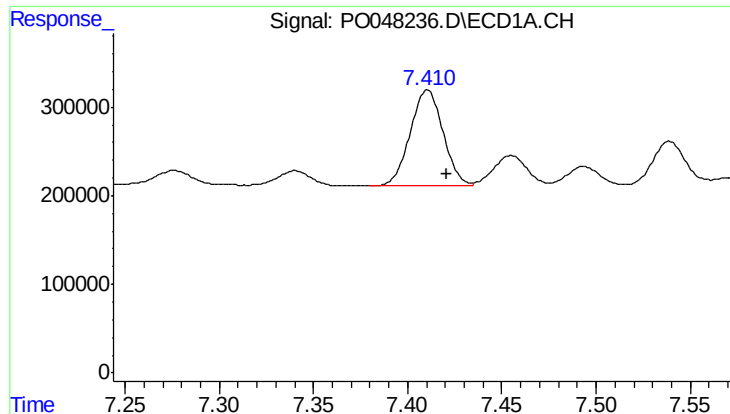
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: -0.011 min
Response: 1147347
Conc: 122.36 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.021 min
Response: 1431174
Conc: 129.52 ng/ml



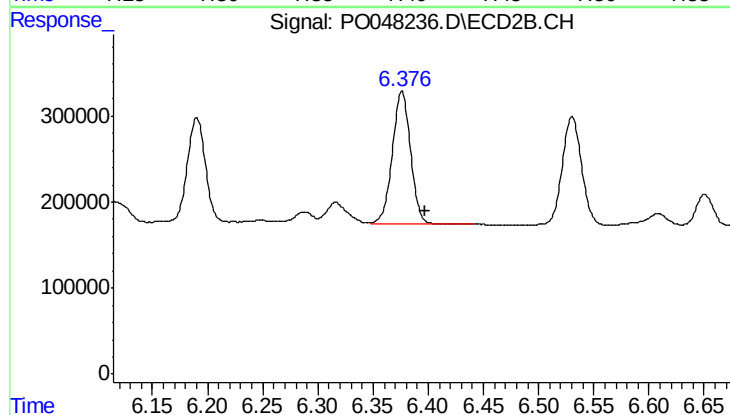
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 1324799
Conc: 118.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112149BS

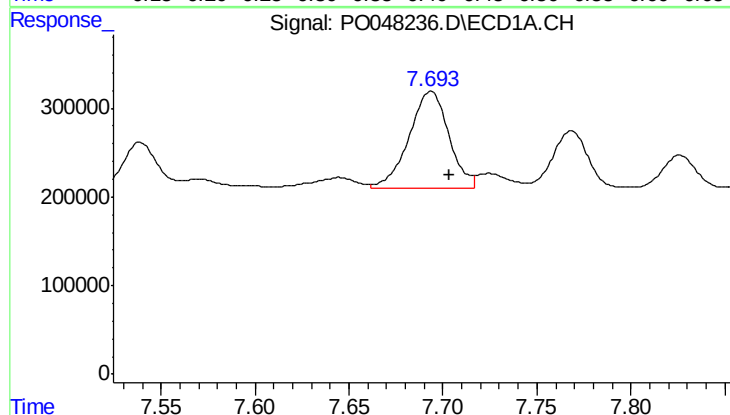
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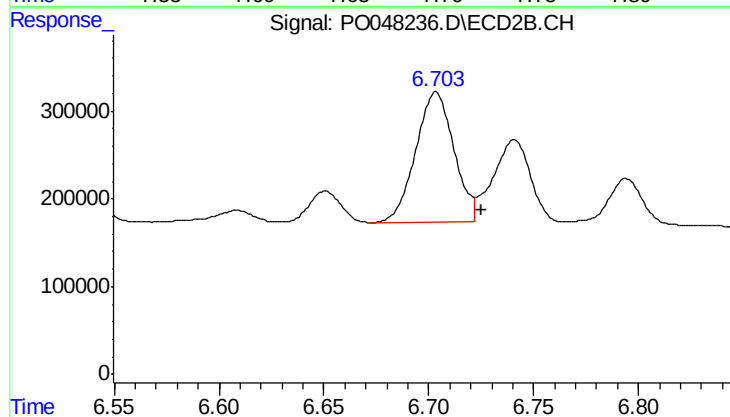
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.021 min
Response: 1761352
Conc: 131.37 ng/ml



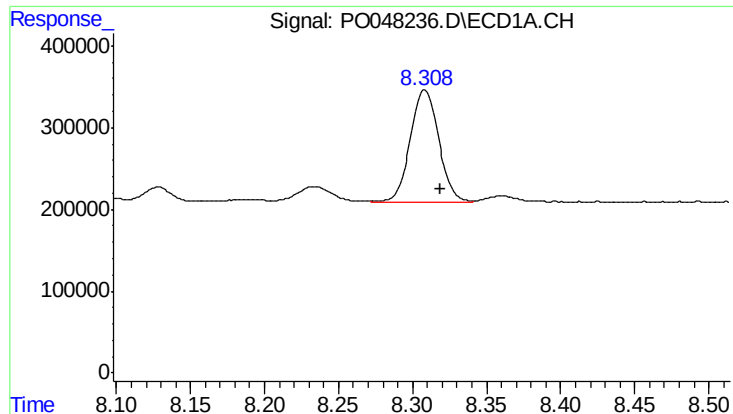
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 1595057
Conc: 123.97 ng/ml



#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 1889352
Conc: 129.96 ng/ml m



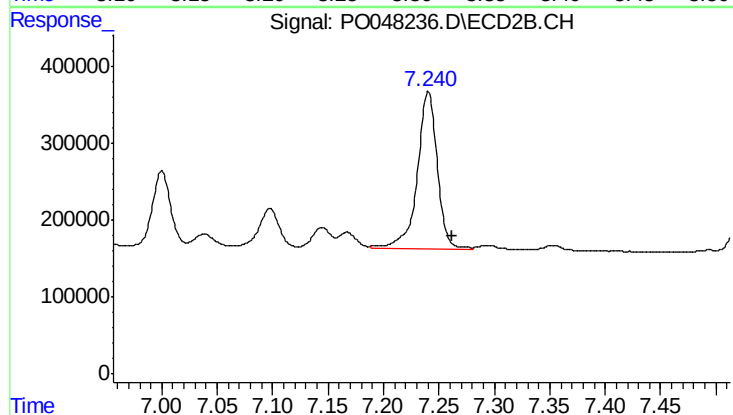
#34 AR-1260-4

R.T.: 8.308 min
Delta R.T.: -0.010 min
Response: 1824924
Conc: 102.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112149BS

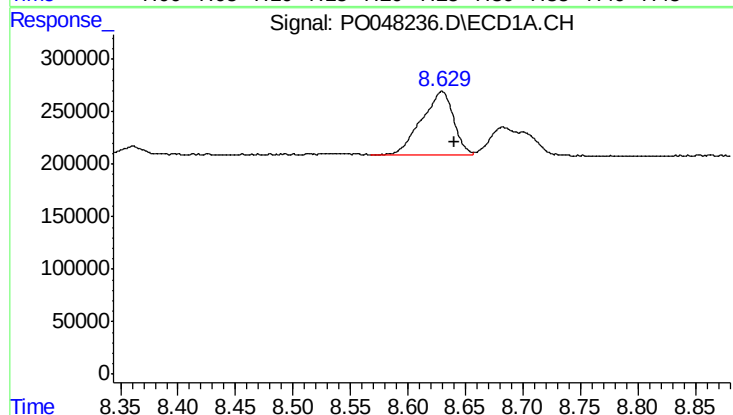
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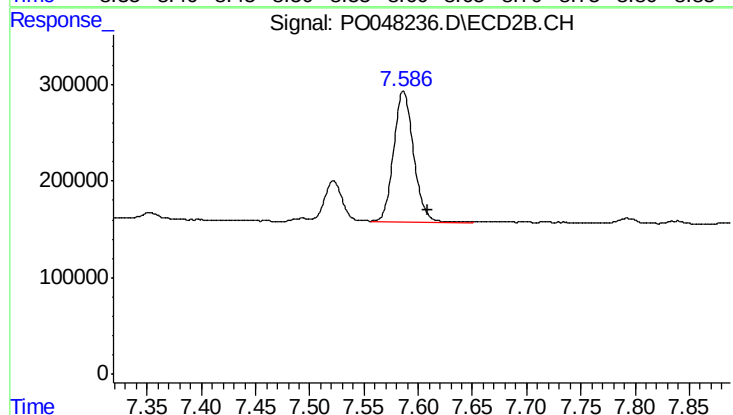
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.022 min
Response: 2618645
Conc: 119.01 ng/ml



#35 AR-1260-5

R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 1182791
Conc: 103.58 ng/ml



#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: -0.023 min
Response: 1771010
Conc: 113.53 ng/ml