

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081618\
 Data File : P0048147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2018 9:49
 Operator : SM/SJ
 Sample : PB112052BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112052BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:14:57 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	3.632	3718625	4953009	18.418	20.157
2) SA Decachlor...	10.073	8.612	2892113	2621567	17.732	16.677m
Target Compounds						
3) L1 AR-1016-1	5.290	4.494	829942	1042450	173.756	182.341m
4) L1 AR-1016-2	5.641	4.907	1044910	1024554	177.493m	195.134m
5) L1 AR-1016-3	5.740	4.948	920663	764914	185.645m	174.206m
6) L1 AR-1016-4	6.032	4.990	869215	893490	186.873m	172.307m
7) L1 AR-1016-5	6.173	5.161	824184	1057890	158.102m	180.356m
31) L7 AR-1260-1	7.153	6.189	1635091	2081735	174.371	188.391
32) L7 AR-1260-2	7.410	6.375	2200837	2386808	197.363	178.013
33) L7 AR-1260-3	7.692	6.740	2091916	1922020	162.591	132.208
34) L7 AR-1260-4	8.307	7.238	3446996	3444620	193.784	156.547m
35) L7 AR-1260-5	8.628	7.584	2316130	2442626	202.824	156.582m

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

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ALS Vial : 8 Sample Multiplier: 1

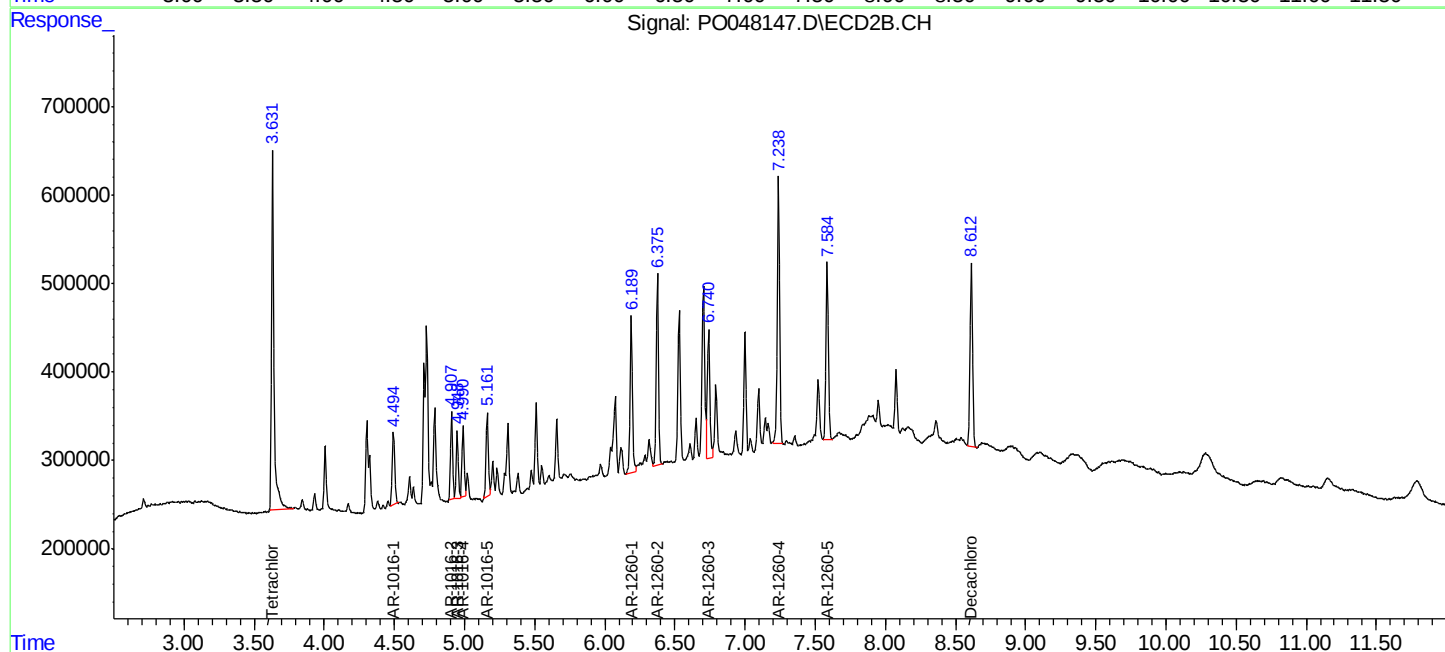
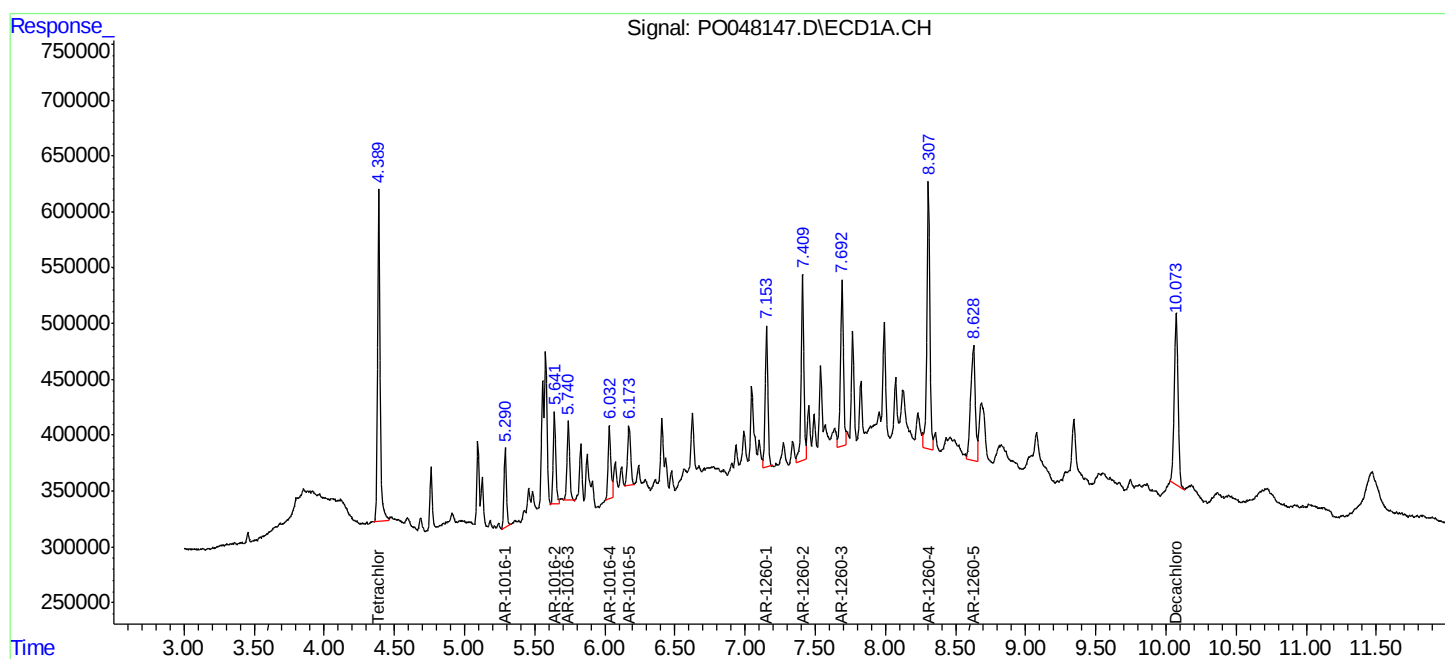
Instrument :
ECD_O
ClientSampleId :
PB112052BS

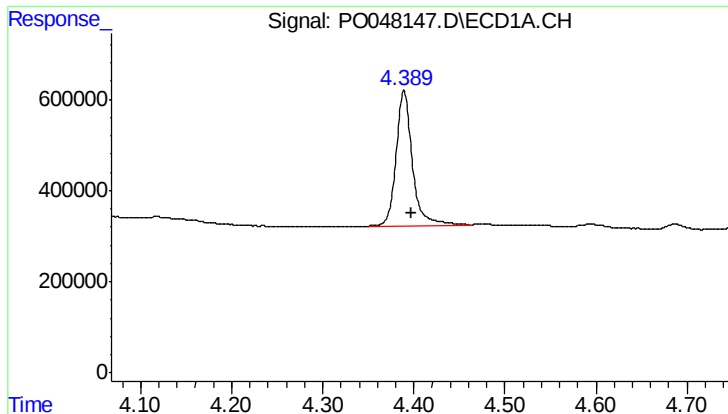
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Integration File signal 1: autoint1.e
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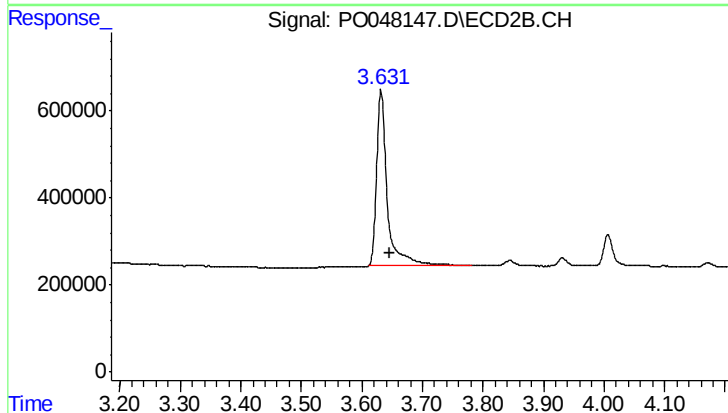
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.008 min
Response: 3718625
Conc: 18.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112052BS

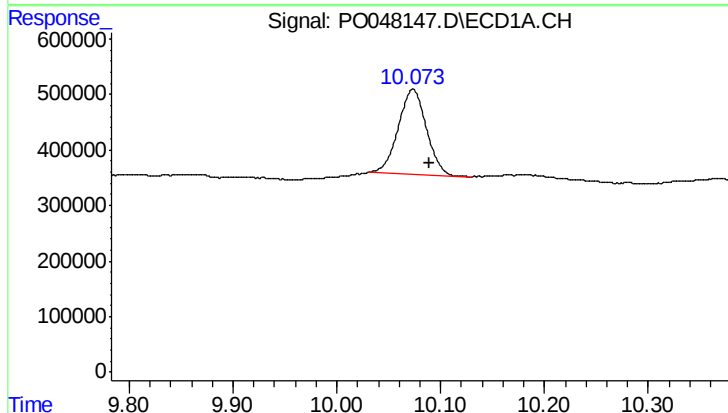
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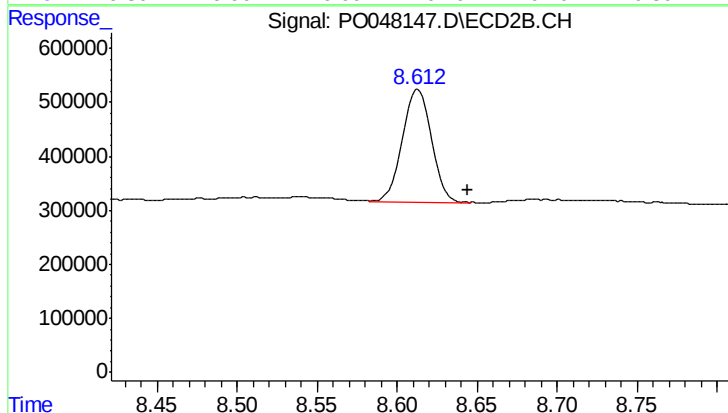
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.014 min
Response: 4953009
Conc: 20.16 ng/ml



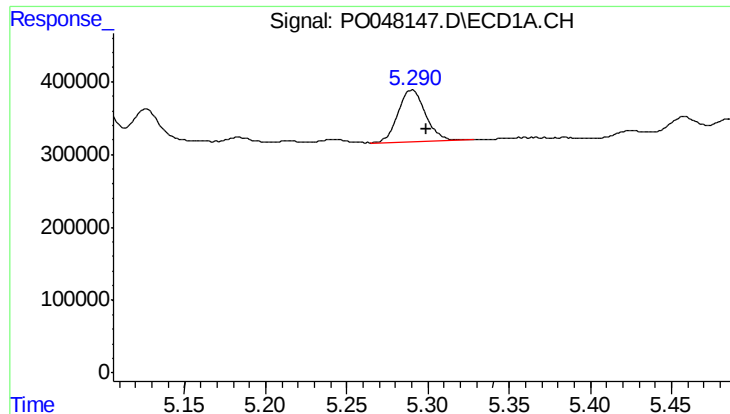
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.017 min
Response: 2892113
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.032 min
Response: 2621567
Conc: 16.68 ng/ml m



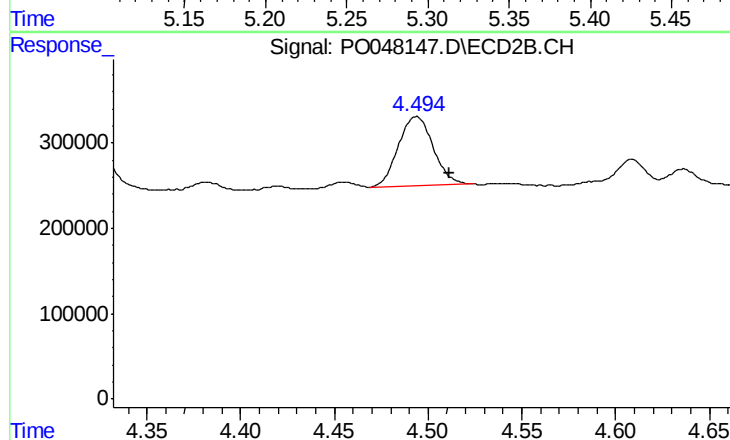
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.009 min
Response: 829942
Conc: 173.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112052BS

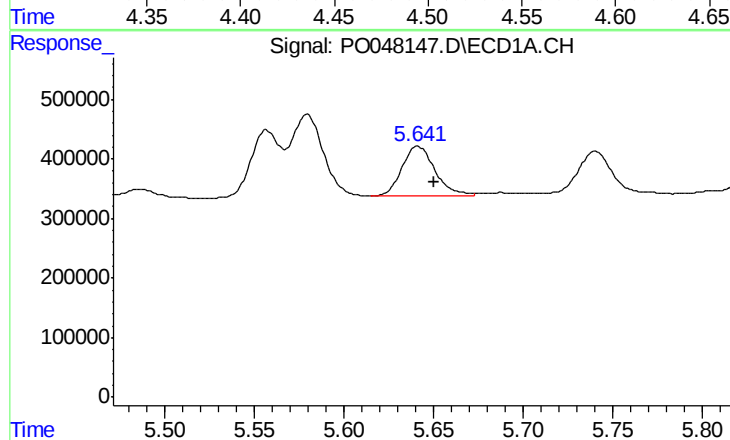
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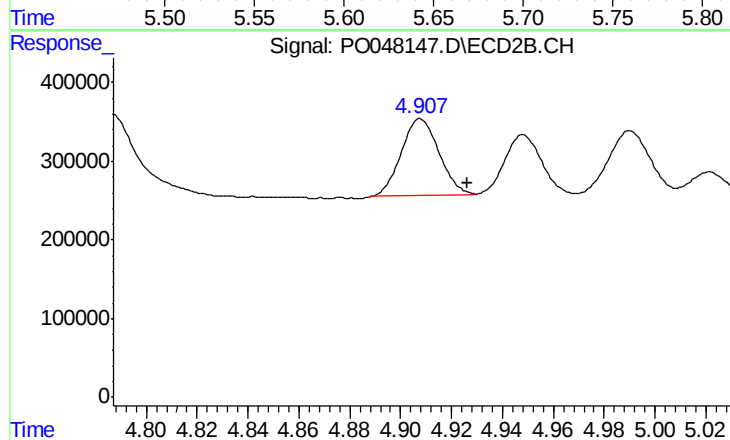
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.017 min
Response: 1042450
Conc: 182.34 ng/ml m



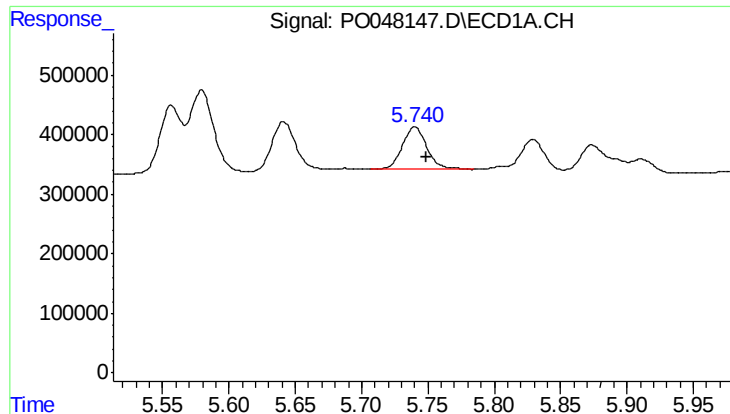
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.010 min
Response: 1044910
Conc: 177.49 ng/ml m



#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: -0.019 min
Response: 1024554
Conc: 195.13 ng/ml m



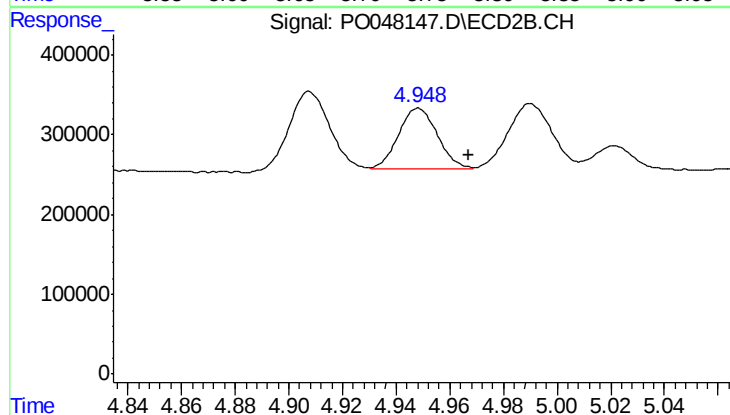
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 920663
Conc: 185.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112052BS

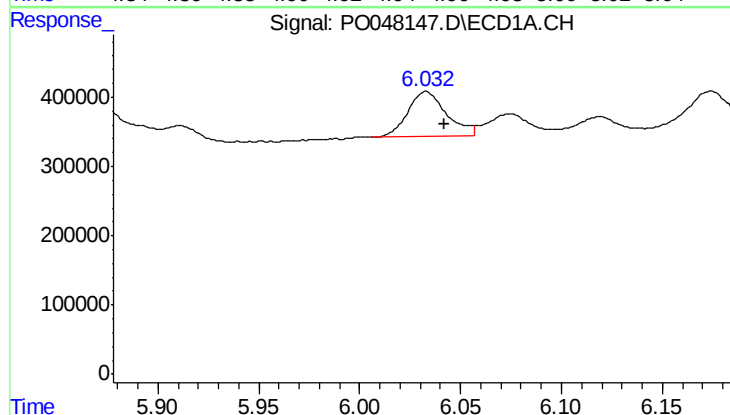
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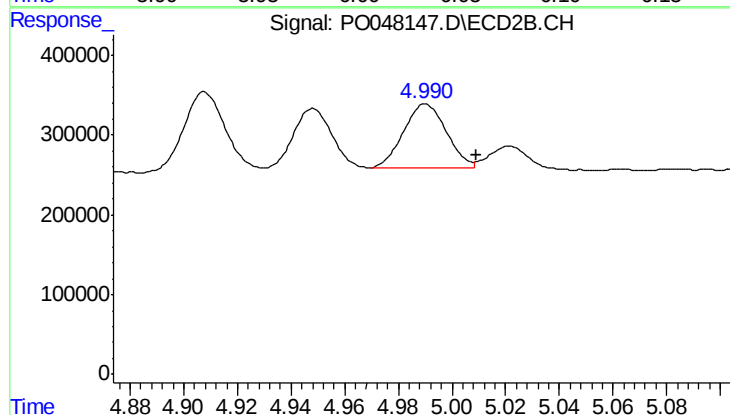
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.019 min
Response: 764914
Conc: 174.21 ng/ml m



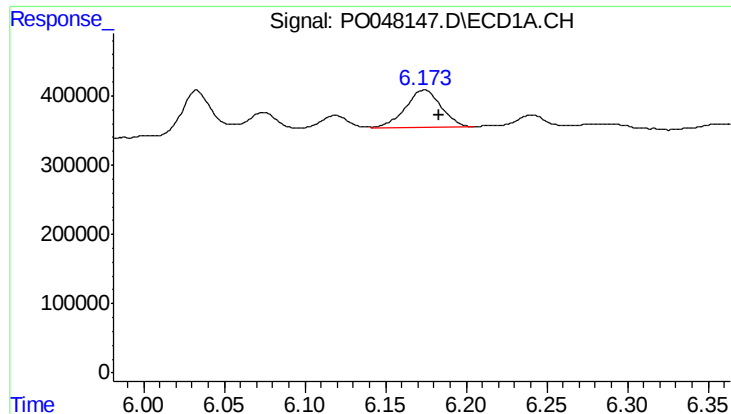
#6 AR-1016-4

R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 869215
Conc: 186.87 ng/ml m



#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.019 min
Response: 893490
Conc: 172.31 ng/ml m



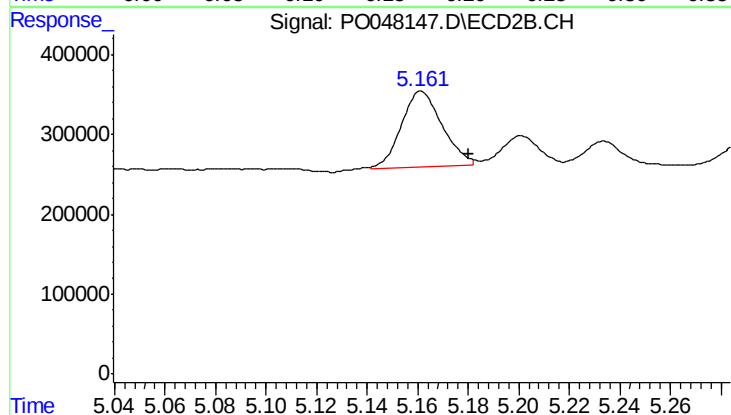
#7 AR-1016-5

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 824184
Conc: 158.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112052BS

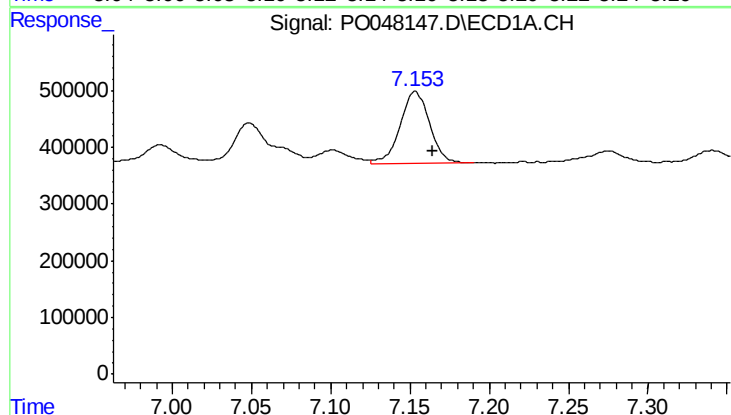
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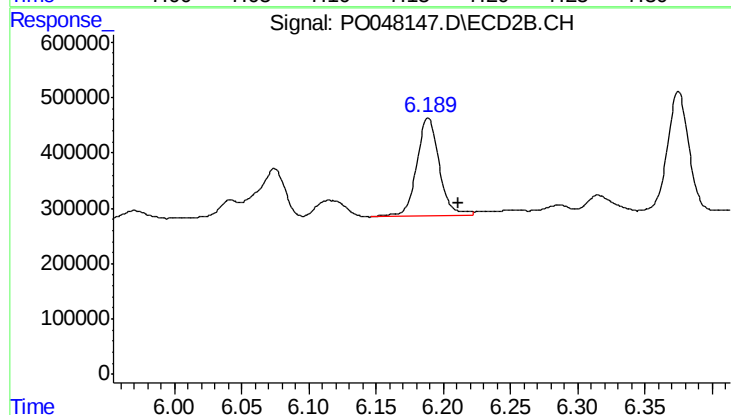
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 1057890
Conc: 180.36 ng/ml m



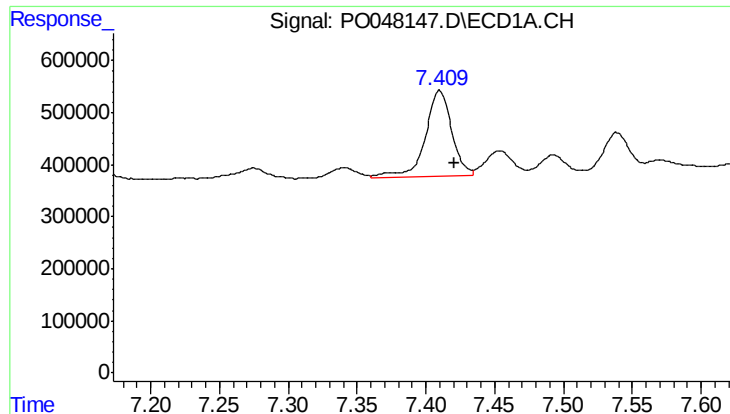
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: -0.011 min
Response: 1635091
Conc: 174.37 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.022 min
Response: 2081735
Conc: 188.39 ng/ml



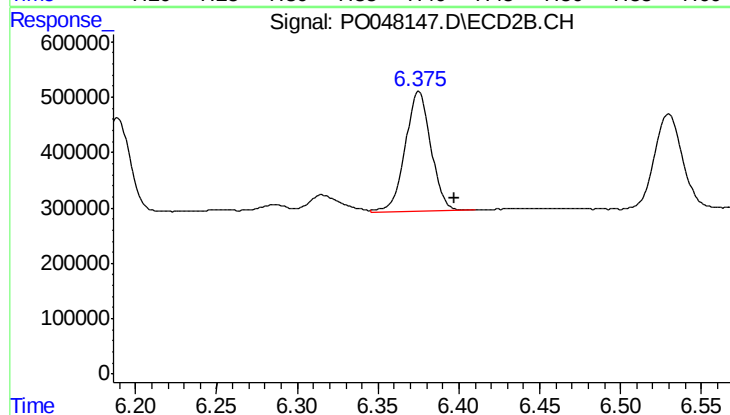
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.011 min
Response: 2200837
Conc: 197.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112052BS

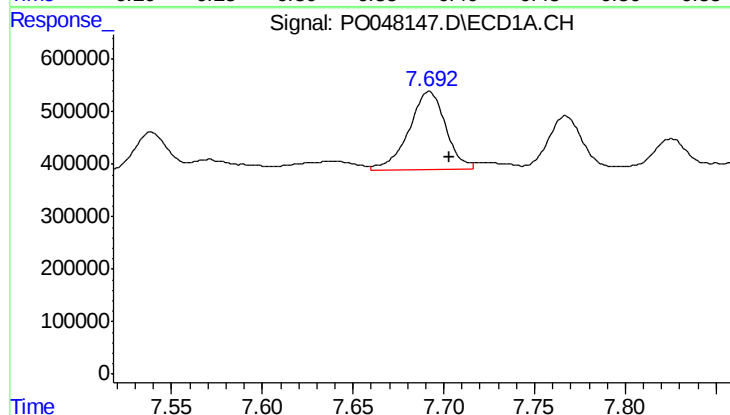
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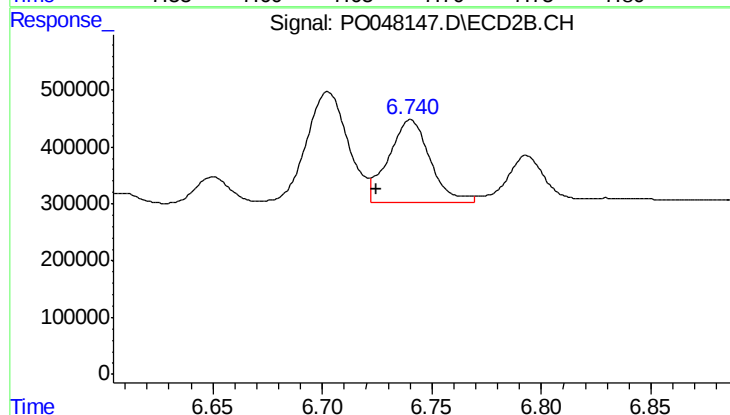
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.022 min
Response: 2386808
Conc: 178.01 ng/ml



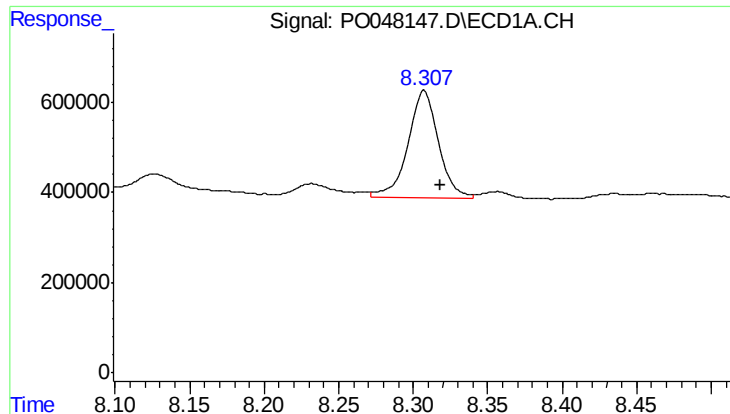
#33 AR-1260-3

R.T.: 7.692 min
Delta R.T.: -0.011 min
Response: 2091916
Conc: 162.59 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: 0.015 min
Response: 1922020
Conc: 132.21 ng/ml



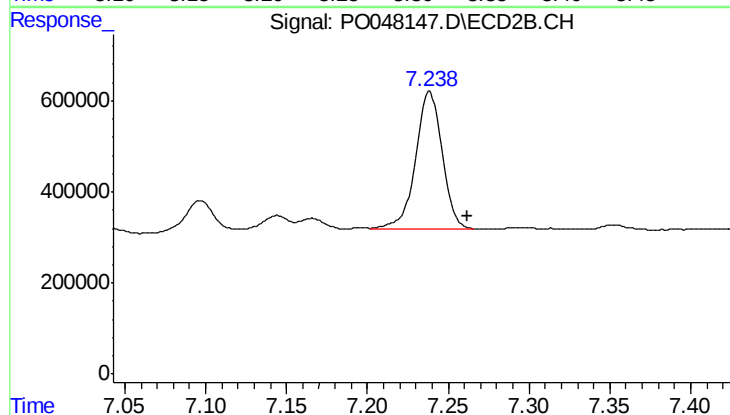
#34 AR-1260-4

R.T.: 8.307 min
Delta R.T.: -0.011 min
Response: 3446996
Conc: 193.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112052BS

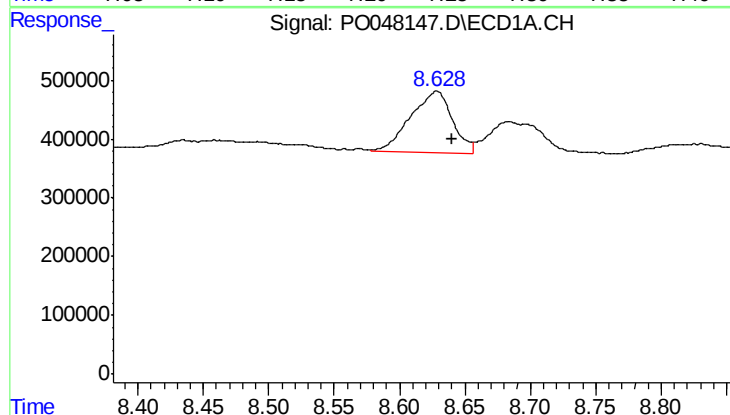
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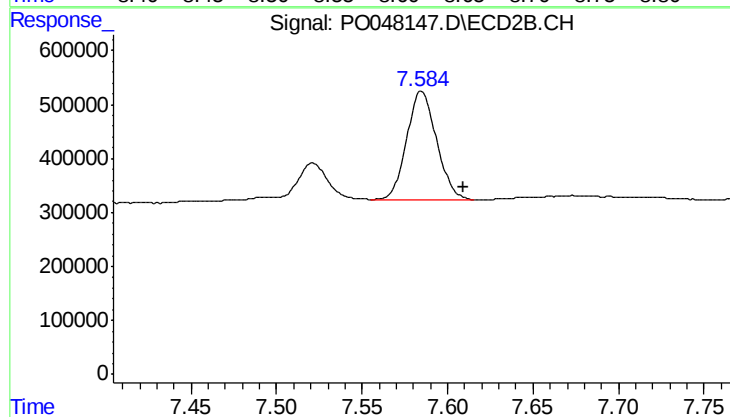
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.024 min
Response: 3444620
Conc: 156.55 ng/ml m



#35 AR-1260-5

R.T.: 8.628 min
Delta R.T.: -0.012 min
Response: 2316130
Conc: 202.82 ng/ml



#35 AR-1260-5

R.T.: 7.584 min
Delta R.T.: -0.025 min
Response: 2442626
Conc: 156.58 ng/ml m