

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090718\
 Data File : P0048867.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2018 23:49
 Operator : SM/SJ
 Sample : PB112670BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112670BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:16:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.435	3.530	4993712	6329419	41.387m	40.494
2) SA Decachlor...	10.166	8.467	3731151	3912603	26.741m	26.463
Target Compounds						
3) L1 AR-1016-1	5.144	4.193	1399510	1934175	431.017m	446.312
4) L1 AR-1016-2	5.340	4.599	1450599	2794606	421.781	434.000
5) L1 AR-1016-3	5.631	4.618	2977359	3761699	589.671	445.502
6) L1 AR-1016-4	5.692	4.672	1806275	2578527	392.442	438.928
7) L1 AR-1016-5	6.085	5.043	1293208	2101012	333.204	406.399
31) L7 AR-1260-1	7.209	6.065	2667077	3392674	323.720	325.898
32) L7 AR-1260-2	7.465	6.251	3141378	3905005	319.683	311.836m
33) L7 AR-1260-3	7.749	6.404	3926652	3639681	329.083	306.776
34) L7 AR-1260-4	8.049	6.872	2529149	2590053	294.671	273.759
35) L7 AR-1260-5	8.370	7.112	4182007	5861085	251.902	269.911

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

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Sample : PB112670BS
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ALS Vial : 44 Sample Multiplier: 1

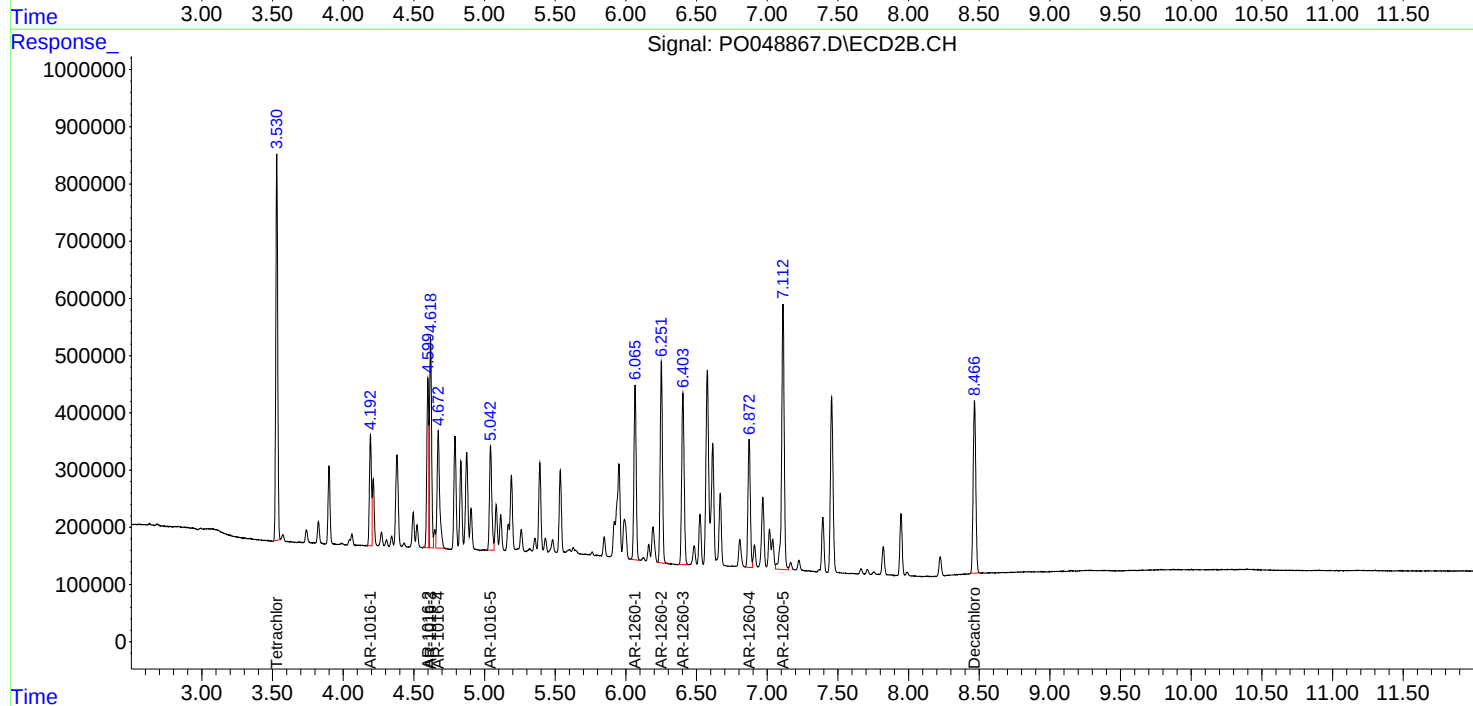
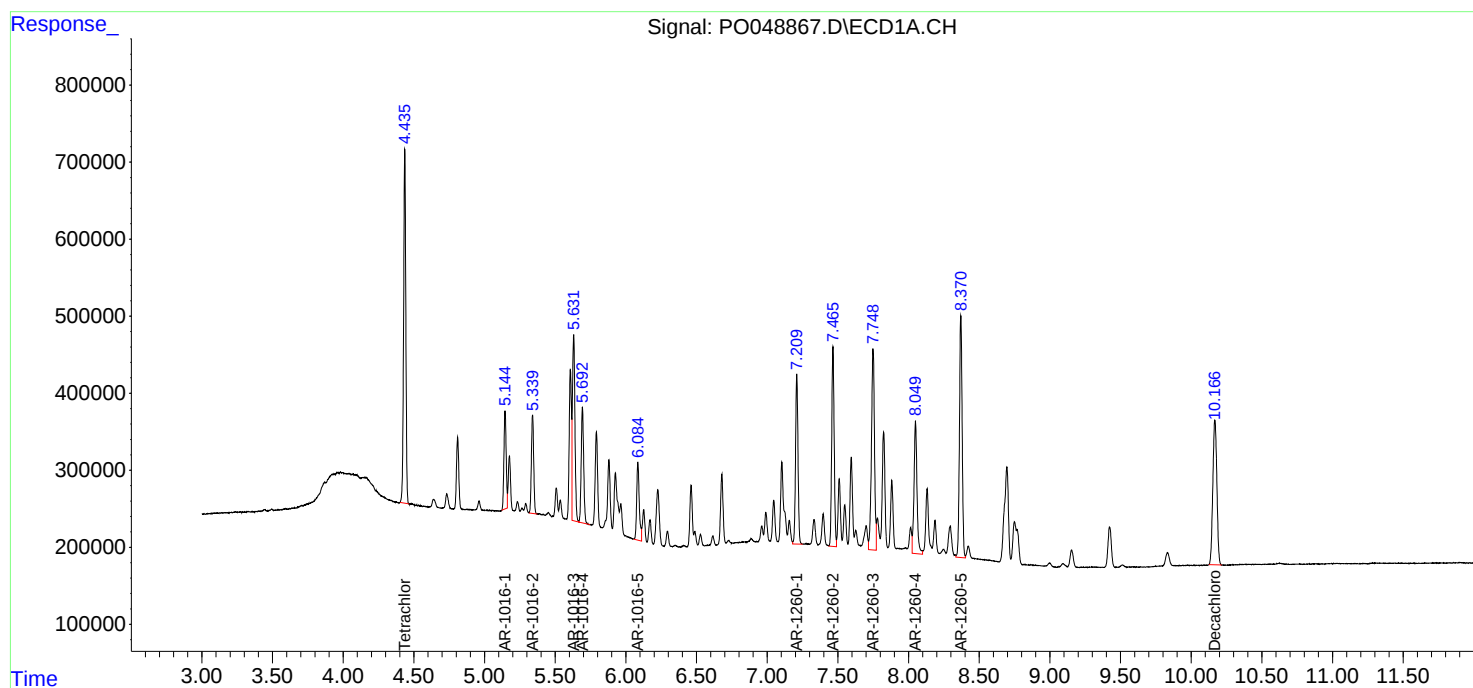
Instrument :
ECD_O
ClientSampleId :
PB112670BS

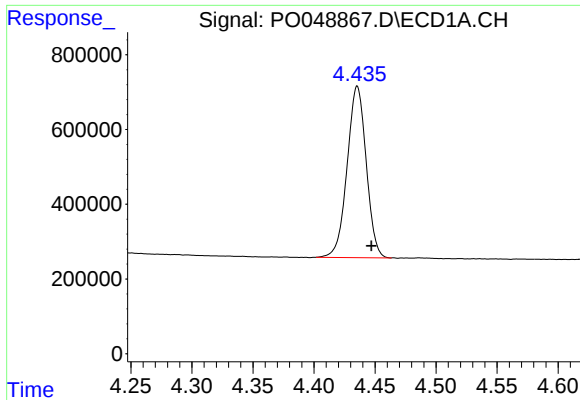
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Integration File signal 1: autoint1.e
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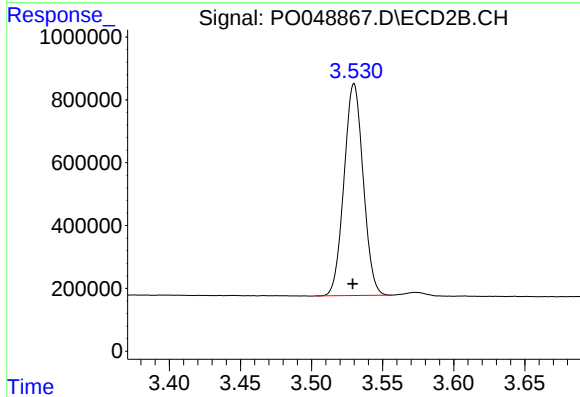
#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: -0.012 min
Response: 4993712
Conc: 41.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB112670BS

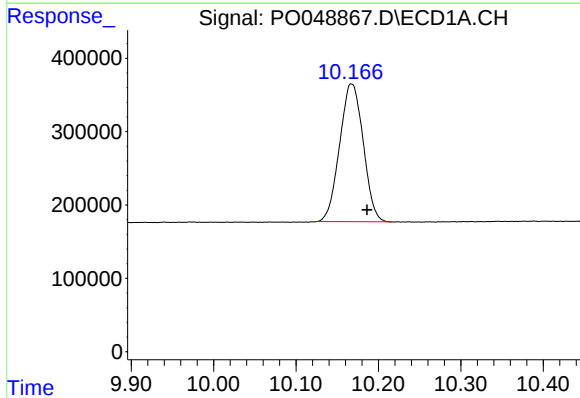
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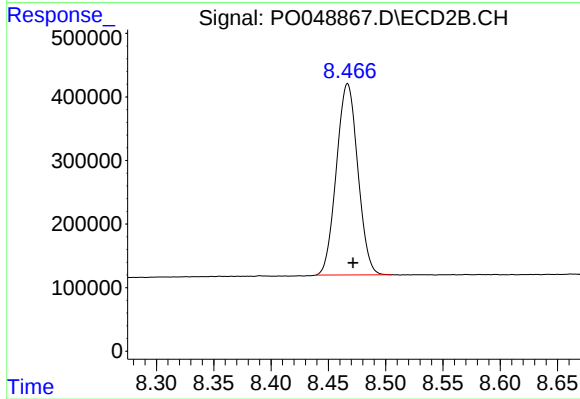
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 6329419
Conc: 40.49 ng/ml



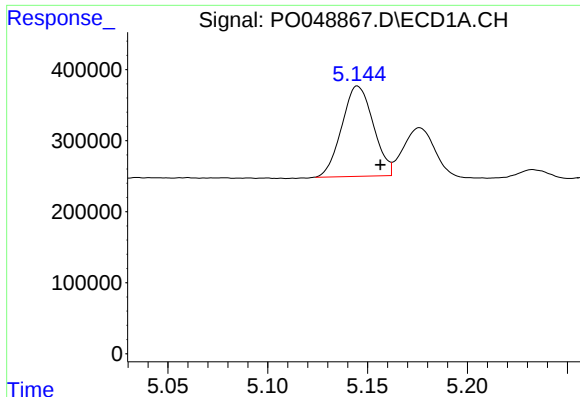
#2 Decachlorobiphenyl

R.T.: 10.166 min
Delta R.T.: -0.020 min
Response: 3731151
Conc: 26.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 3912603
Conc: 26.46 ng/ml



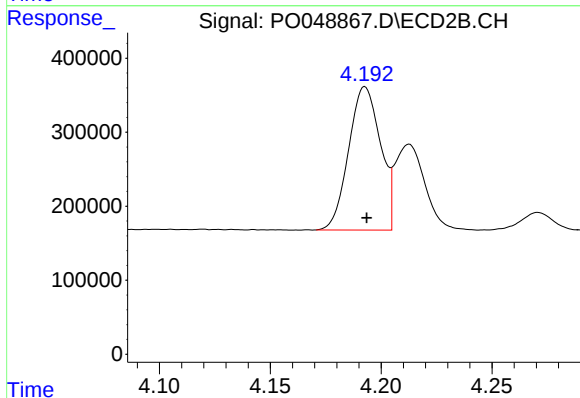
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: -0.012 min
Response: 1399510
Conc: 431.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB112670BS

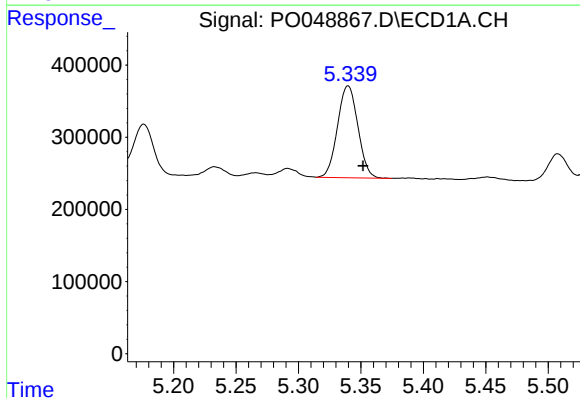
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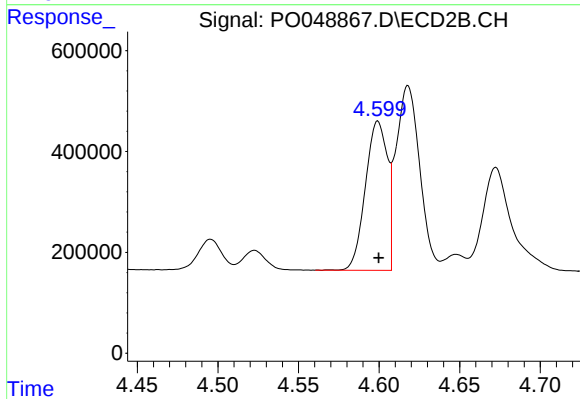
#3 AR-1016-1

R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 1934175
Conc: 446.31 ng/ml



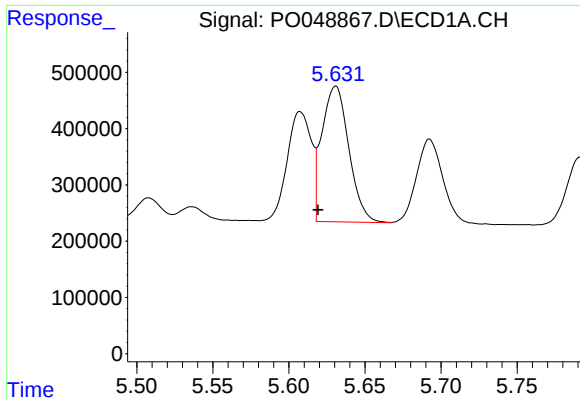
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: -0.012 min
Response: 1450599
Conc: 421.78 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 2794606
Conc: 434.00 ng/ml



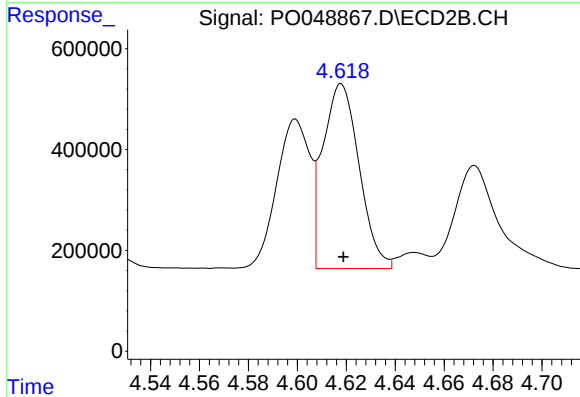
#5 AR-1016-3

R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 2977359
Conc: 589.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112670BS

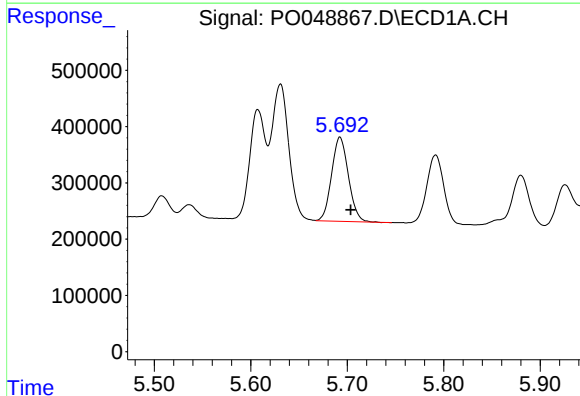
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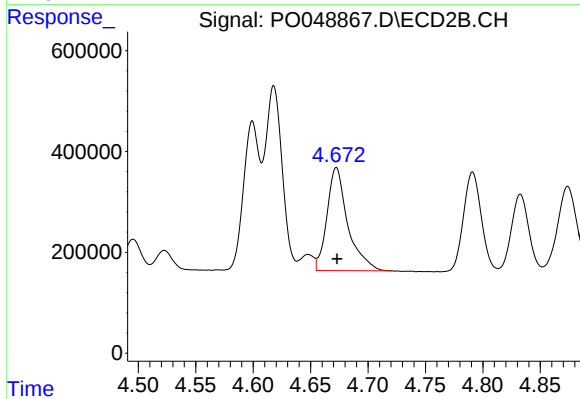
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 3761699
Conc: 445.50 ng/ml



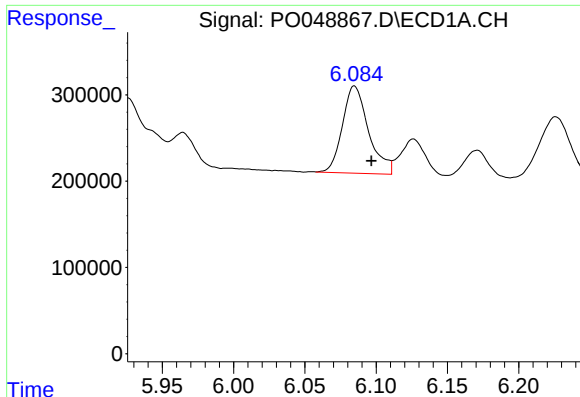
#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: -0.011 min
Response: 1806275
Conc: 392.44 ng/ml



#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 2578527
Conc: 438.93 ng/ml



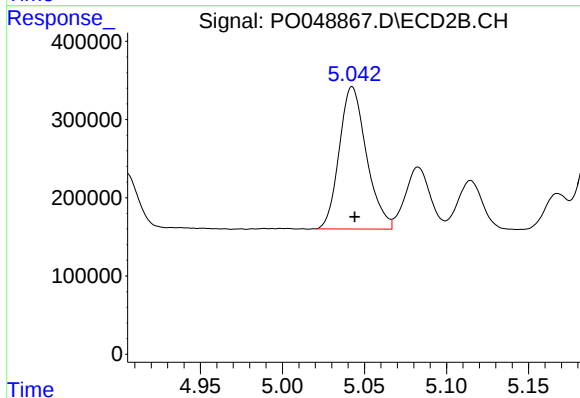
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: -0.012 min
Response: 1293208
Conc: 333.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112670BS

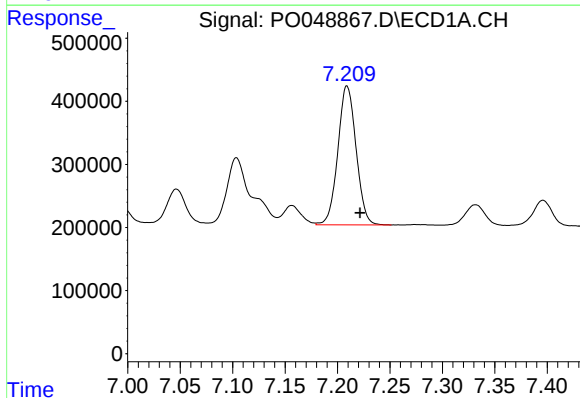
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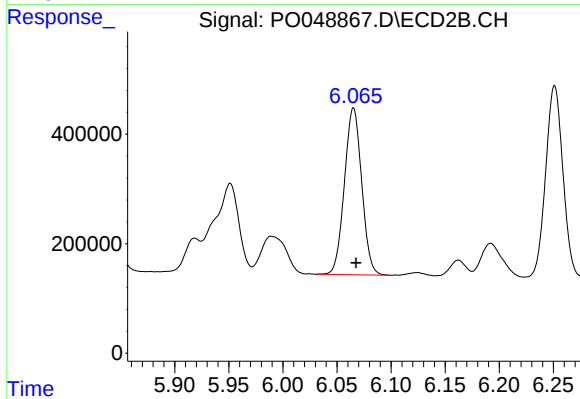
#7 AR-1016-5

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 2101012
Conc: 406.40 ng/ml



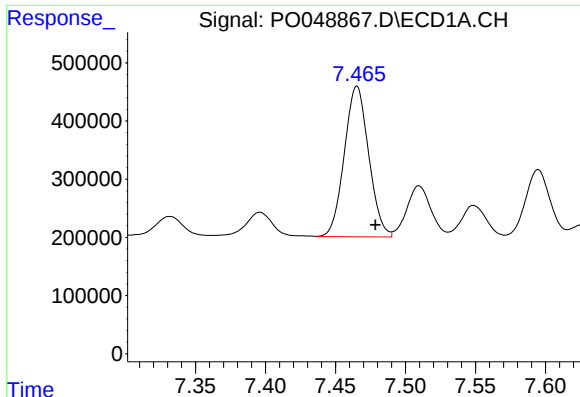
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: -0.012 min
Response: 2667077
Conc: 323.72 ng/ml



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 3392674
Conc: 325.90 ng/ml



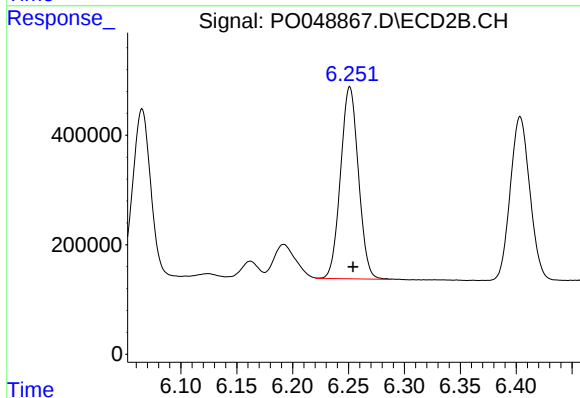
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: -0.013 min
Response: 3141378
Conc: 319.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112670BS

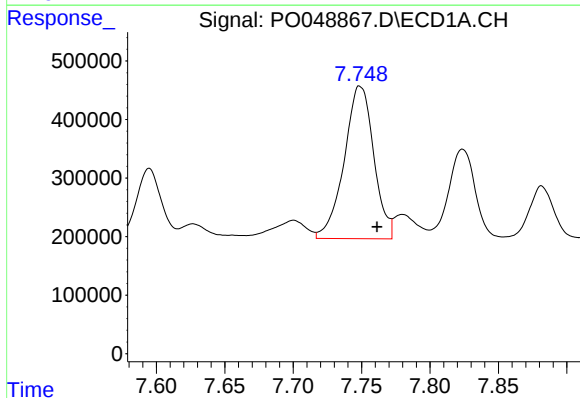
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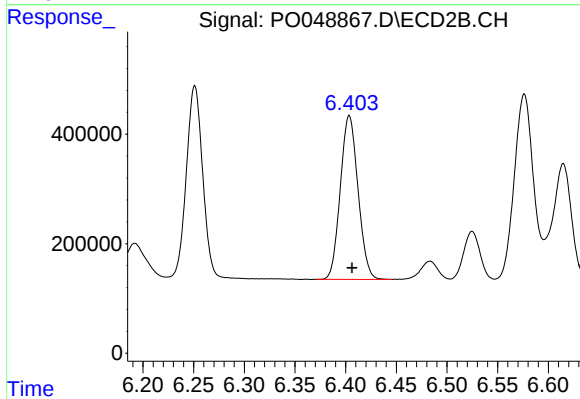
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 3905005
Conc: 311.84 ng/ml m



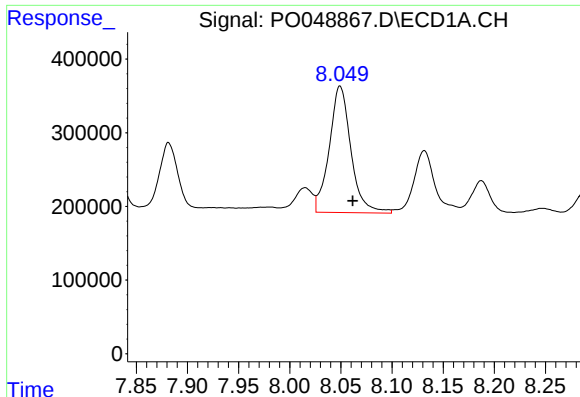
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: -0.012 min
Response: 3926652
Conc: 329.08 ng/ml



#33 AR-1260-3

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 3639681
Conc: 306.78 ng/ml



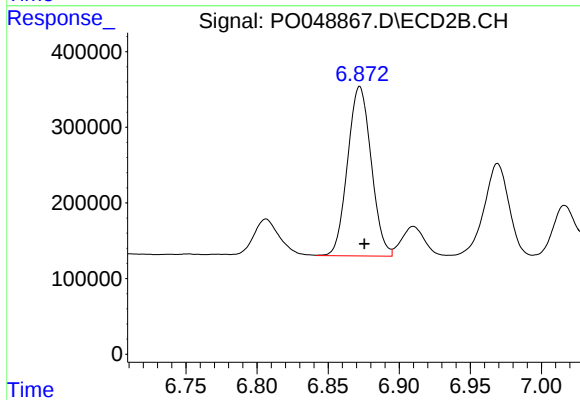
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: -0.012 min
Response: 2529149
Conc: 294.67 ng/ml

Instrument :
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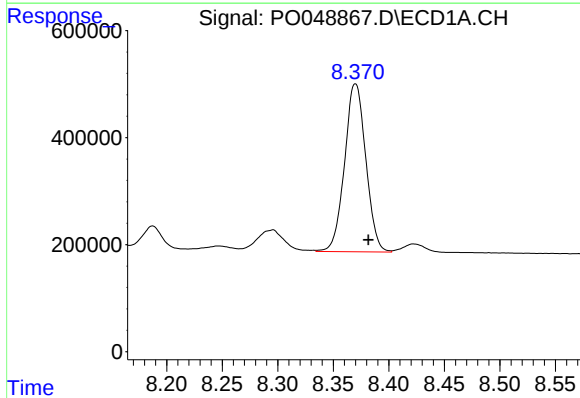
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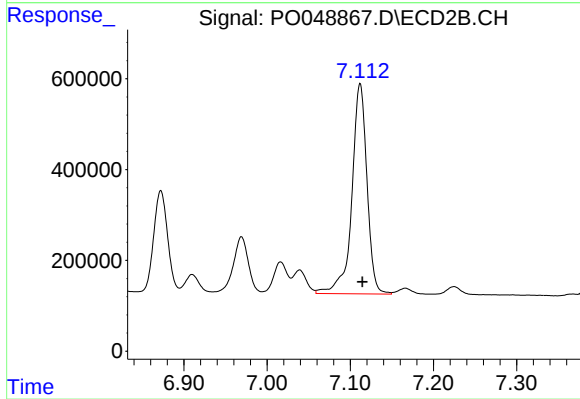
#34 AR-1260-4

R.T.: 6.872 min
Delta R.T.: -0.003 min
Response: 2590053
Conc: 273.76 ng/ml



#35 AR-1260-5

R.T.: 8.370 min
Delta R.T.: -0.012 min
Response: 4182007
Conc: 251.90 ng/ml



#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 5861085
Conc: 269.91 ng/ml