

Data Path : P:\HPCHEM1\ECD_0\Data\P0041218\
 Data File : P0043819.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2018 15:54
 Operator : SM/UA
 Sample : J2157-09MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-040618-EMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:10:22 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.054	3.313	7306955	9030717	41.102m	33.611m
2) SA Decachlor...	9.390	8.074	5350087	5570414	29.688m	23.760m
Target Compounds						
3) L1 AR-1016-1	4.918	4.129	1943241	2235020	440.719	327.797m#
4) L1 AR-1016-2	5.256	4.563	2270896	1911954	383.539	328.104m
5) L1 AR-1016-3	5.350	4.601	1844586	2467910	382.153m	349.810m
6) L1 AR-1016-4	5.772	4.766	2122336	2191031	378.253	283.816m
7) L1 AR-1016-5	6.003	5.122	4175539	4720554	879.997m	633.899m#
31) L7 AR-1260-1	6.728	5.753	3350552	4124094	332.573m	246.749m#
32) L7 AR-1260-2	6.978	5.940	5561164	5874435	433.439m	277.618m#
33) L7 AR-1260-3	7.332	6.255	2923817	5691662	289.181	258.472
34) L7 AR-1260-4	7.852	6.784	6718295	8579331	324.712m	232.252 #
35) L7 AR-1260-5	8.134	7.118	3933289	5812796	314.178	226.039 #

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

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Acq On : 12 Apr 2018 15:54
Operator : SM/UA
Sample : J2157-09MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

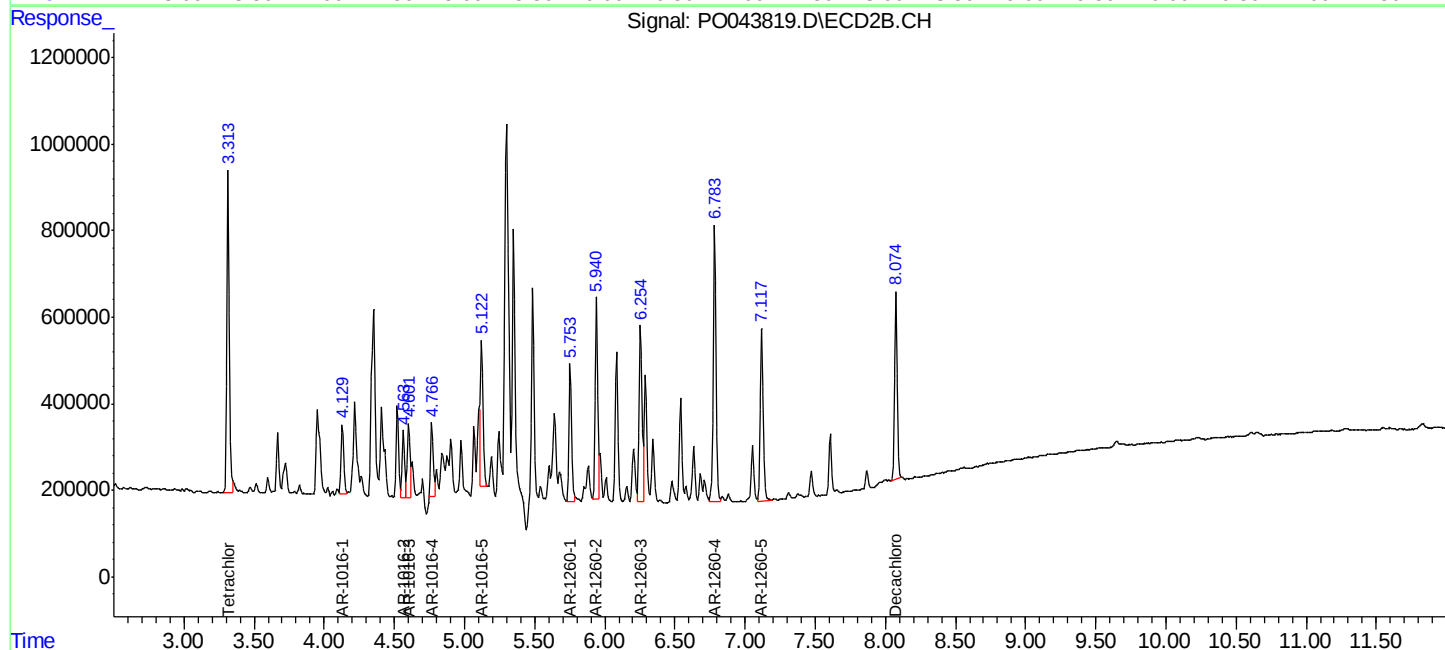
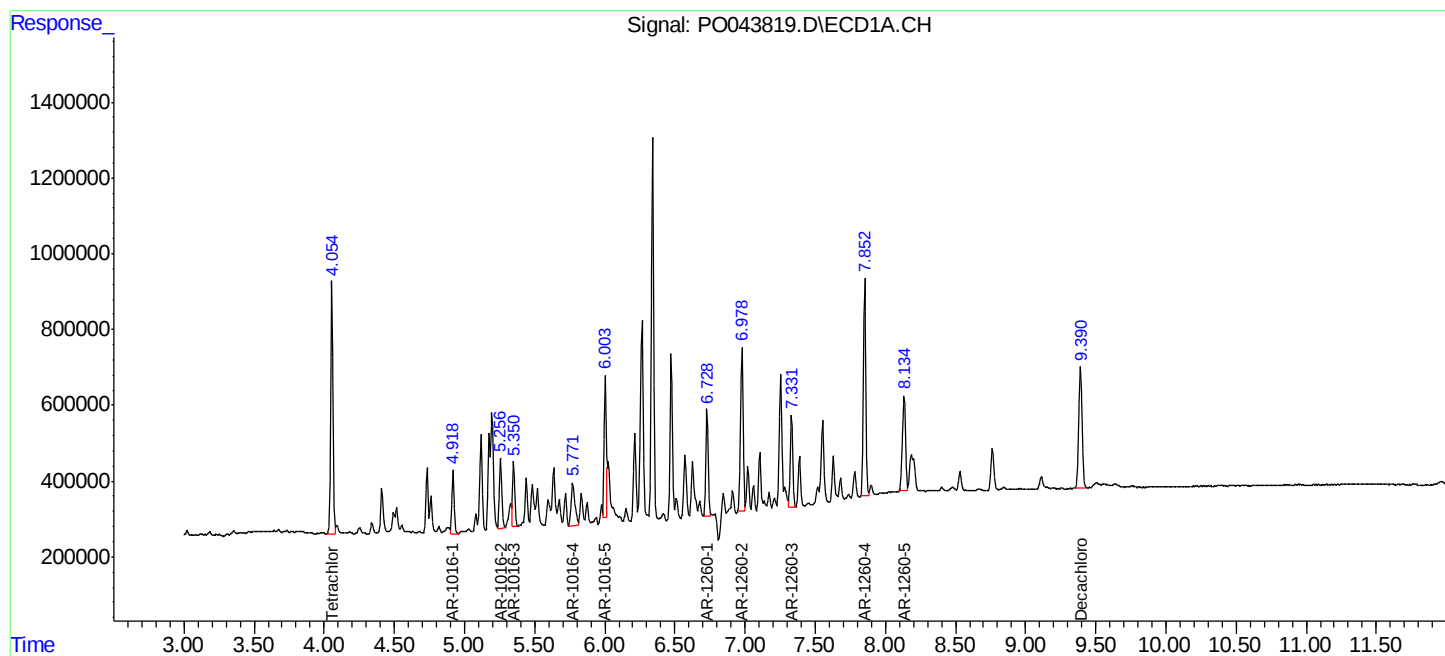
Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMS

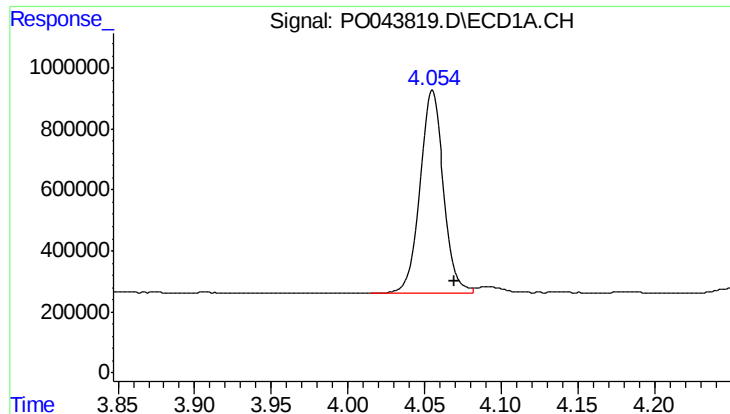
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Integration File signal 1: autoint1.e
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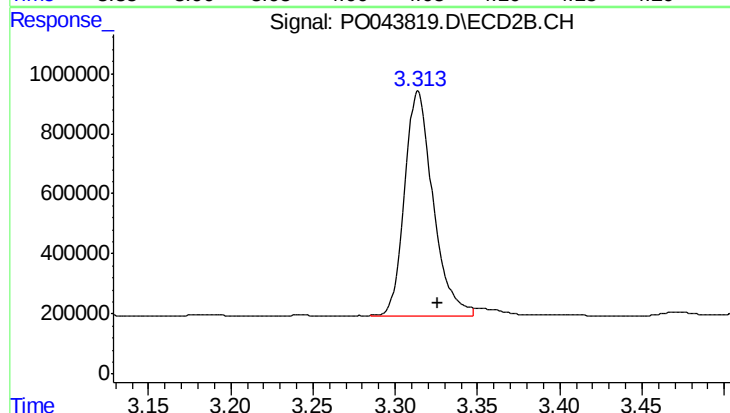
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.015 min
Response: 7306955
Conc: 41.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMS

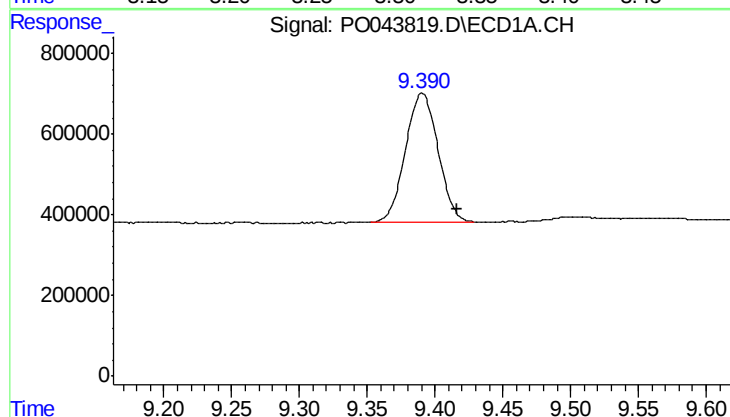
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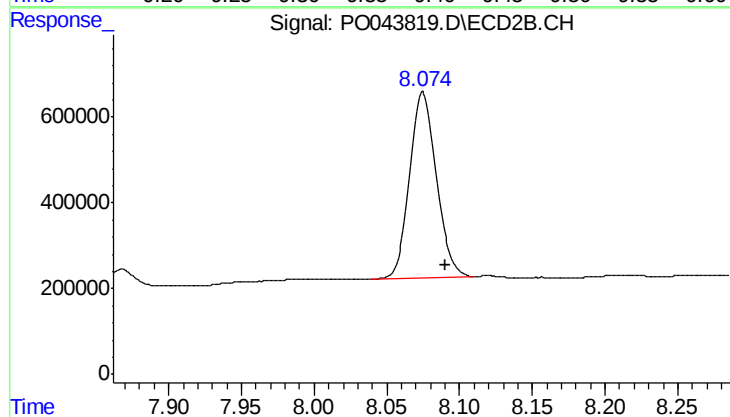
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.013 min
Response: 9030717
Conc: 33.61 ng/ml m



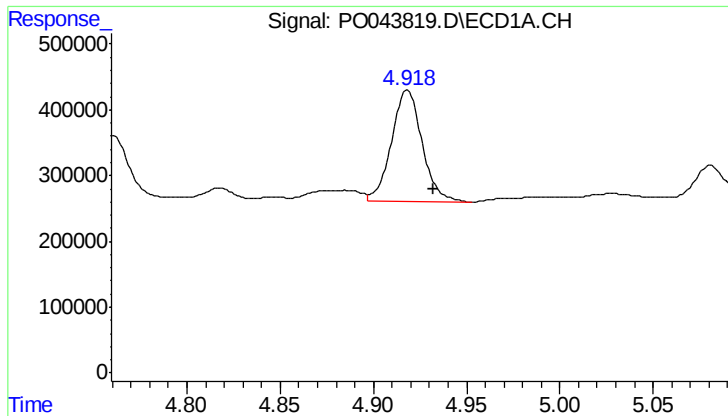
#2 Decachlorobiphenyl

R.T.: 9.390 min
Delta R.T.: -0.027 min
Response: 5350087
Conc: 29.69 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.074 min
Delta R.T.: -0.016 min
Response: 5570414
Conc: 23.76 ng/ml m



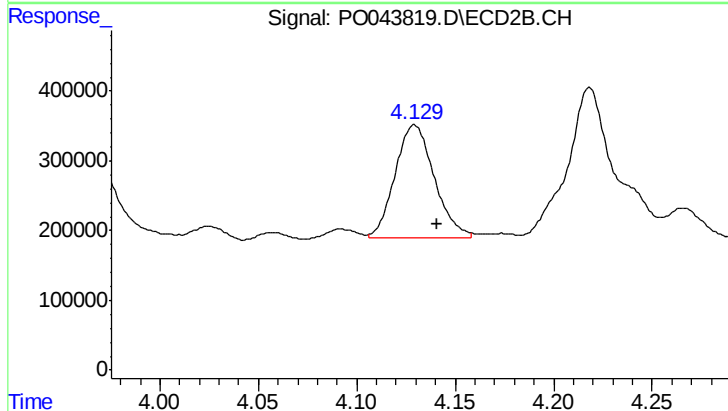
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.014 min
Response: 1943241
Conc: 440.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMS

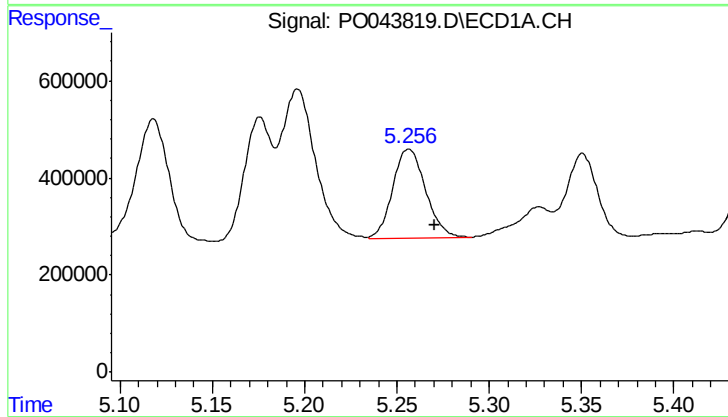
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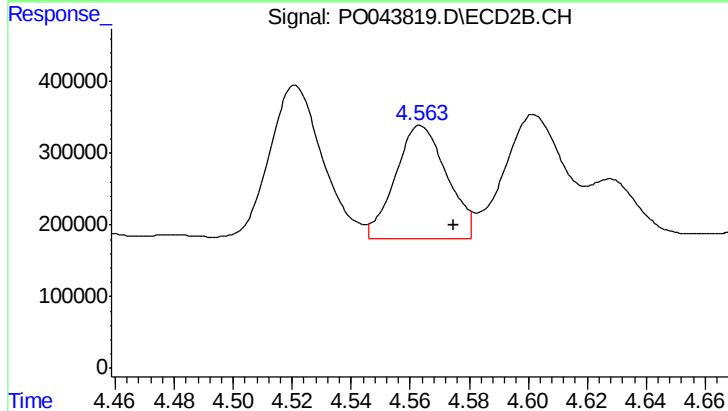
#3 AR-1016-1

R.T.: 4.129 min
Delta R.T.: -0.012 min
Response: 2235020
Conc: 327.80 ng/ml m



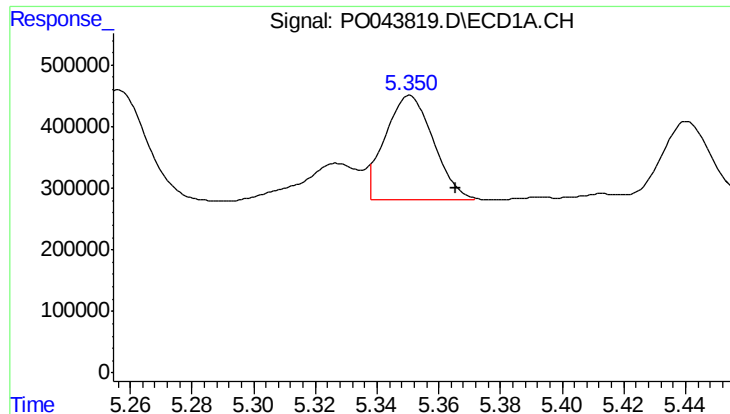
#4 AR-1016-2

R.T.: 5.256 min
Delta R.T.: -0.014 min
Response: 2270896
Conc: 383.54 ng/ml



#4 AR-1016-2

R.T.: 4.563 min
Delta R.T.: -0.012 min
Response: 1911954
Conc: 328.10 ng/ml m



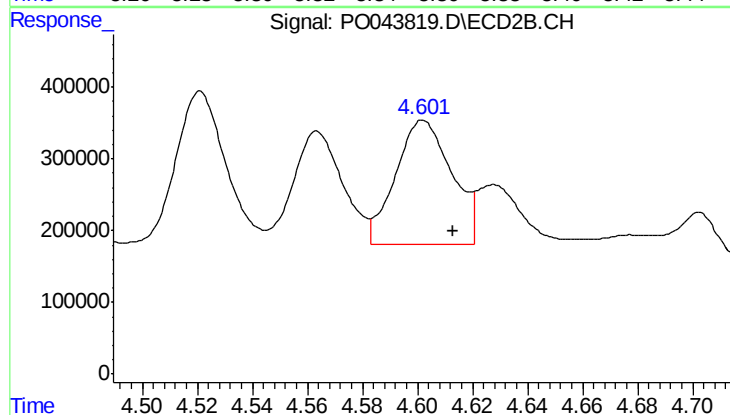
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.016 min
Response: 1844586
Conc: 382.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMS

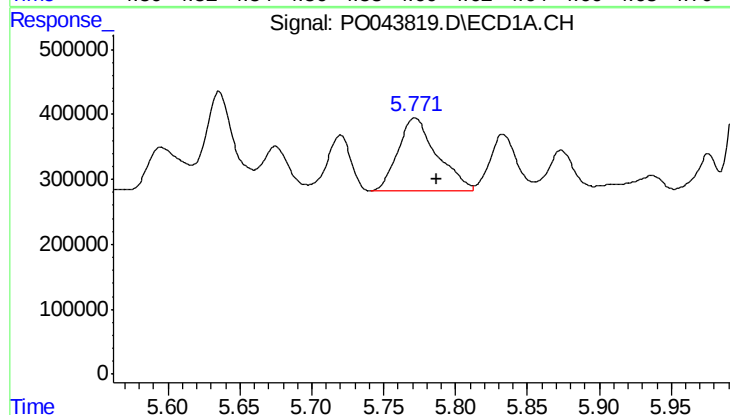
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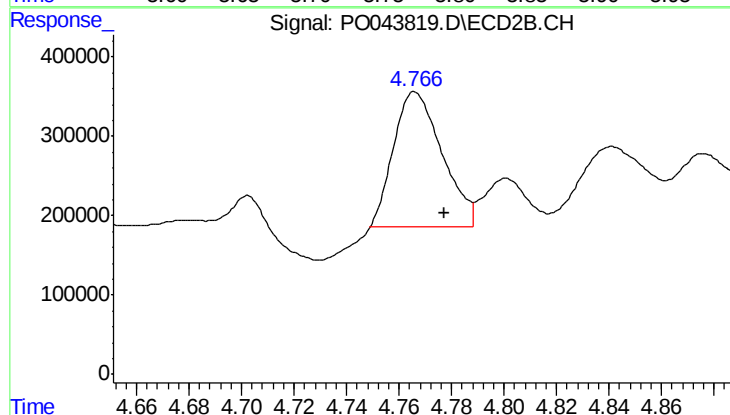
#5 AR-1016-3

R.T.: 4.601 min
Delta R.T.: -0.012 min
Response: 2467910
Conc: 349.81 ng/ml m



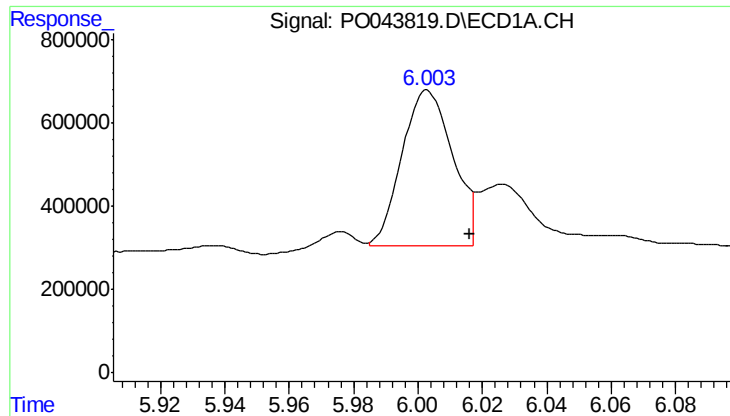
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.015 min
Response: 2122336
Conc: 378.25 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.012 min
Response: 2191031
Conc: 283.82 ng/ml m



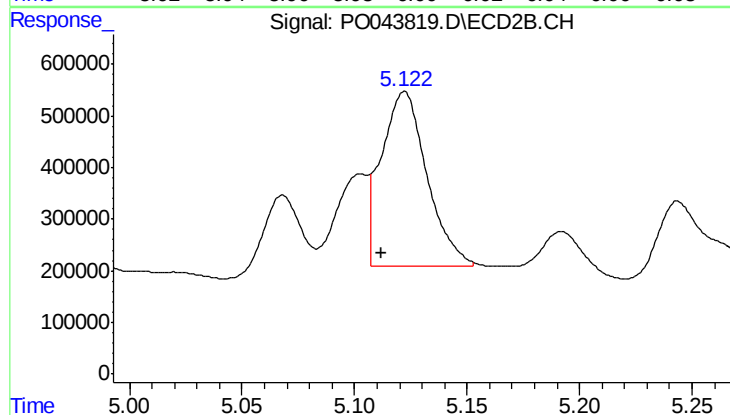
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: -0.014 min
Response: 4175539
Conc: 880.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMS

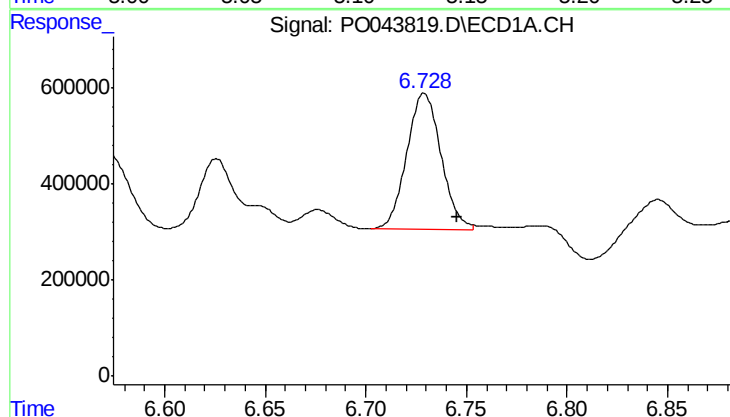
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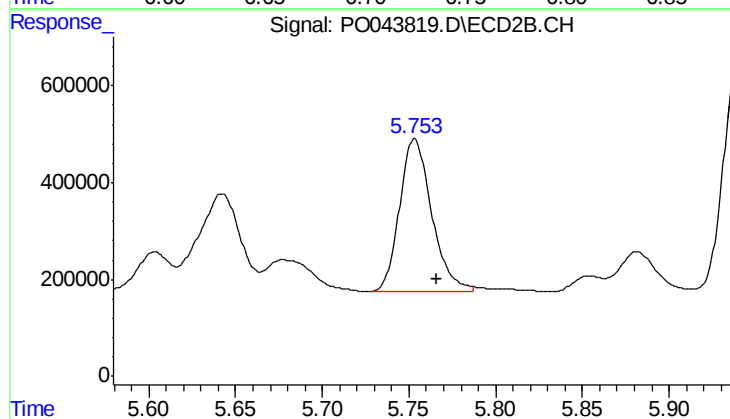
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: 0.010 min
Response: 4720554
Conc: 633.90 ng/ml m



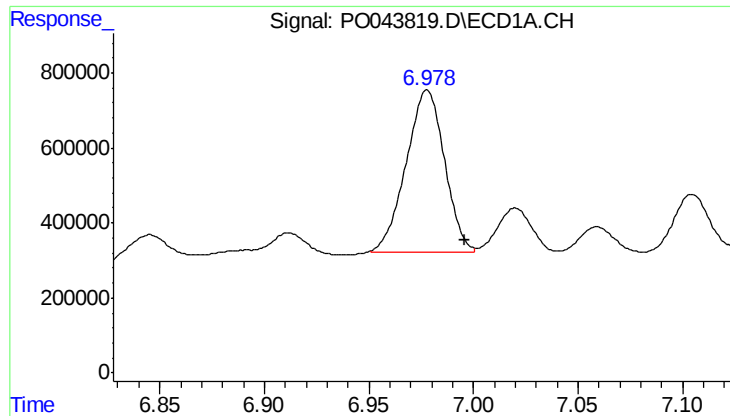
#31 AR-1260-1

R.T.: 6.728 min
Delta R.T.: -0.017 min
Response: 3350552
Conc: 332.57 ng/ml m



#31 AR-1260-1

R.T.: 5.753 min
Delta R.T.: -0.013 min
Response: 4124094
Conc: 246.75 ng/ml m



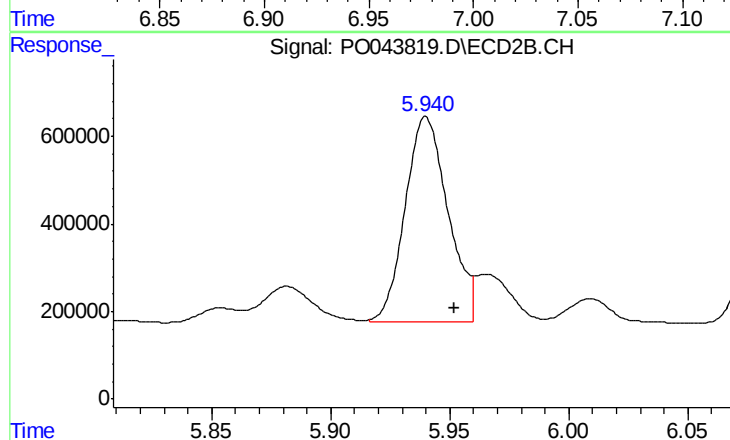
#32 AR-1260-2

R.T.: 6.978 min
Delta R.T.: -0.018 min
Response: 5561164
Conc: 433.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-EMS

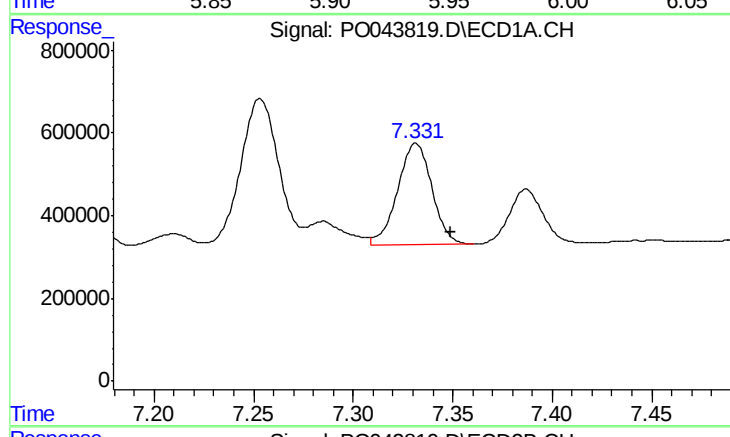
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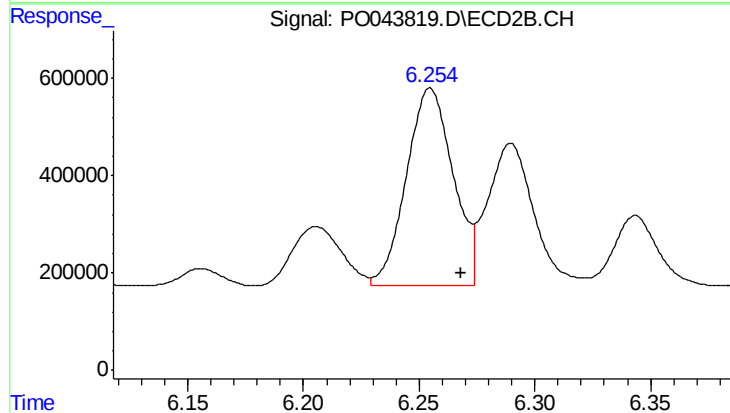
#32 AR-1260-2

R.T.: 5.940 min
Delta R.T.: -0.013 min
Response: 5874435
Conc: 277.62 ng/ml m



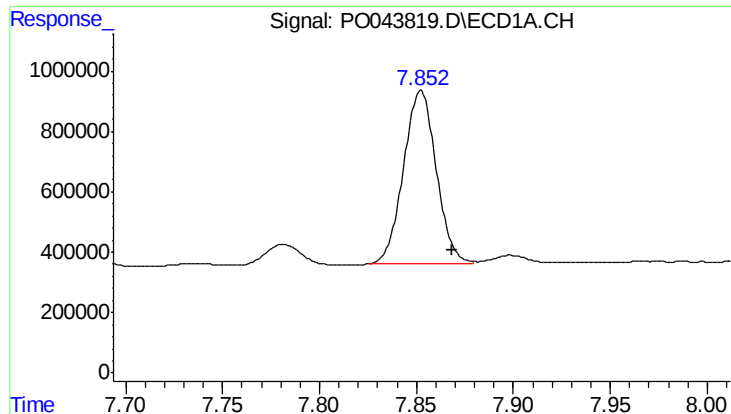
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 2923817
Conc: 289.18 ng/ml



#33 AR-1260-3

R.T.: 6.255 min
Delta R.T.: -0.013 min
Response: 5691662
Conc: 258.47 ng/ml



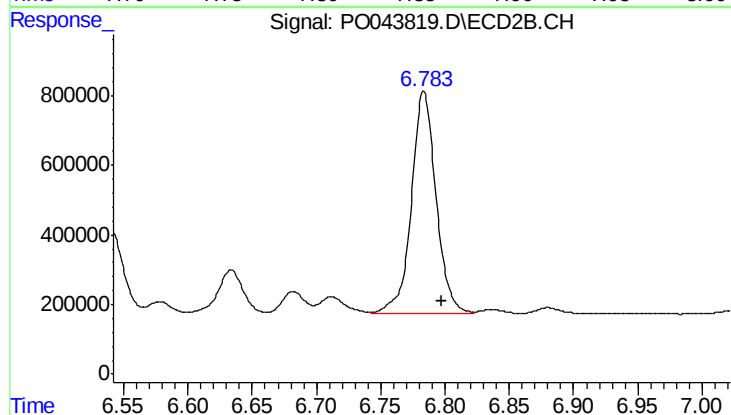
#34 AR-1260-4

R.T.: 7.852 min
Delta R.T.: -0.016 min
Response: 6718295
Conc: 324.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
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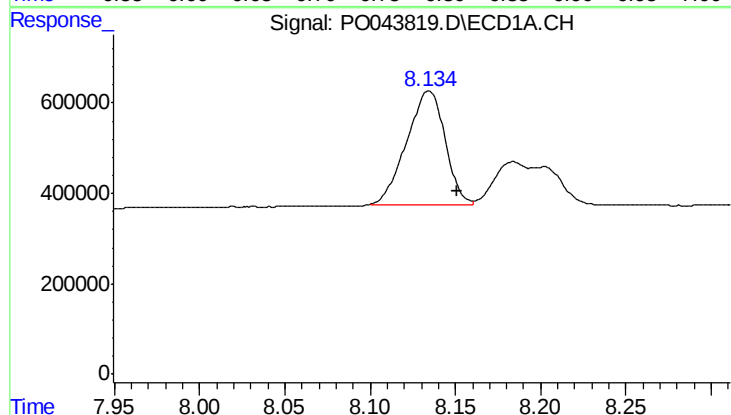
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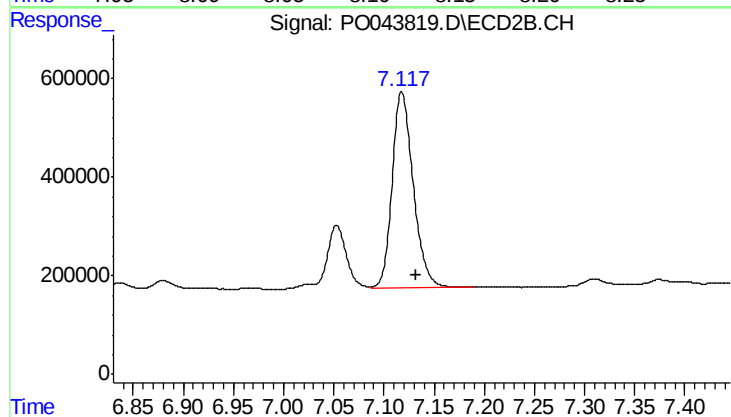
#34 AR-1260-4

R.T.: 6.784 min
Delta R.T.: -0.014 min
Response: 8579331
Conc: 232.25 ng/ml



#35 AR-1260-5

R.T.: 8.134 min
Delta R.T.: -0.017 min
Response: 3933289
Conc: 314.18 ng/ml



#35 AR-1260-5

R.T.: 7.118 min
Delta R.T.: -0.014 min
Response: 5812796
Conc: 226.04 ng/ml