

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080718\
 Data File : P0047805.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2018 17:38
 Operator : SM/SJ
 Sample : PB111843BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111843BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 03:50:47 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...	4.399	3.644	4509119	4552734	22.334	18.528m
2) SA Decachlor...	10.092	8.630	3062396	3240527	18.776	20.615
Target Compounds						
3) L1 AR-1016-1	5.300	4.505	1139351	1283219	238.534	224.455
4) L1 AR-1016-2	5.650	4.919	1406896	1202523	238.982m	229.029
5) L1 AR-1016-3	5.750	4.959	1176059	972343	237.144	221.447
6) L1 AR-1016-4	6.042	5.001	1092993	1179016	234.984	227.370
7) L1 AR-1016-5	6.183	5.173	935059	1221921	179.371	208.321
31) L7 AR-1260-1	7.164	6.200	1844791	2239201	196.734	202.642
32) L7 AR-1260-2	7.420	6.386	2133130	2822498	191.292	210.508
33) L7 AR-1260-3	7.703	6.714	2503168	3077983	194.555	211.722
34) L7 AR-1260-4	8.318	7.250	2974353	4053279	167.213	184.209m
35) L7 AR-1260-5	8.641	7.596	2000329	2873501	175.169	184.203m

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

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Acq On : 07 Aug 2018 17:38
Operator : SM/SJ
Sample : PB111843BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

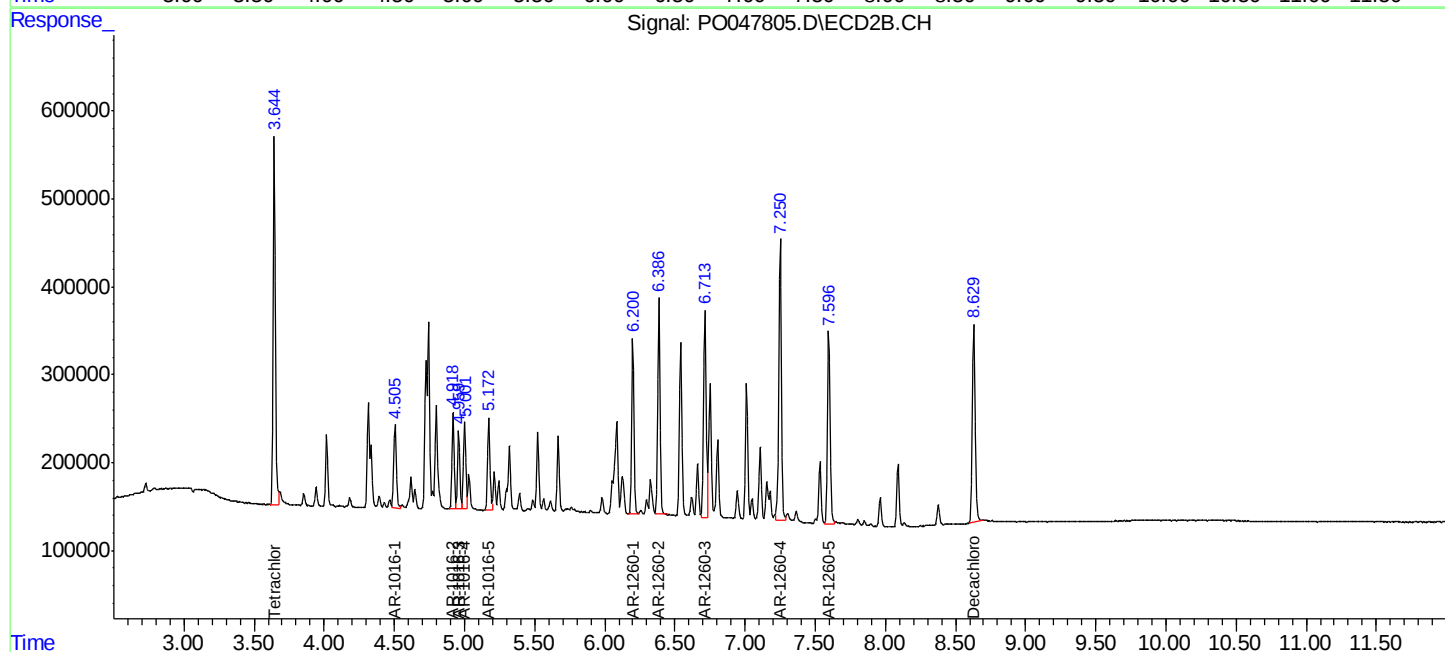
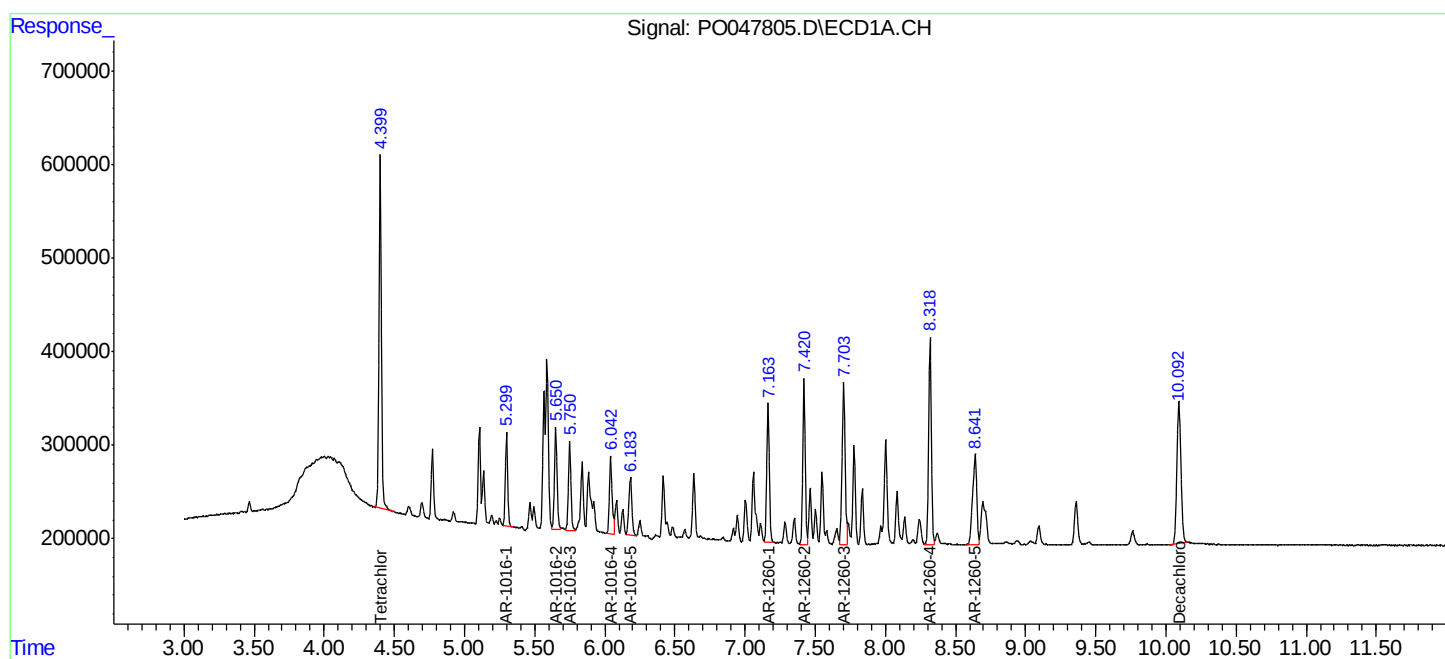
Instrument :
ECD_O
ClientSampleId :
PB111843BS

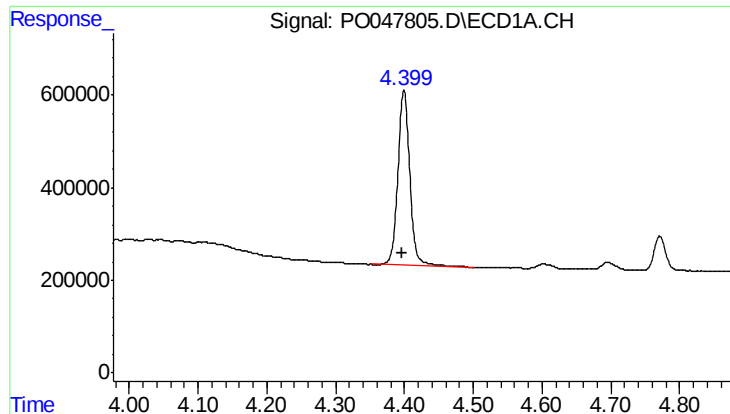
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 03:50:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





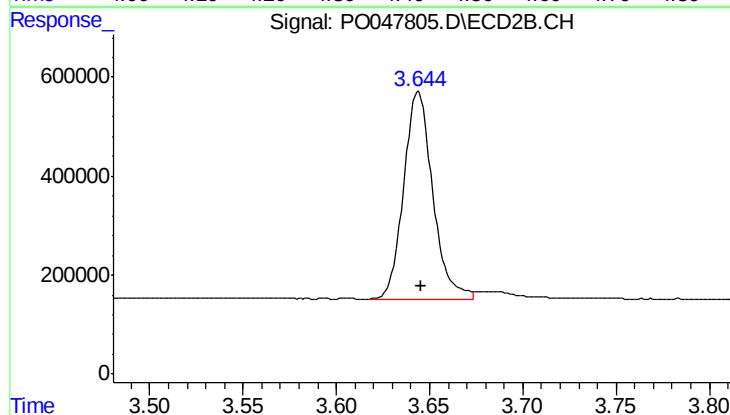
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.002 min
Response: 4509119
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111843BS

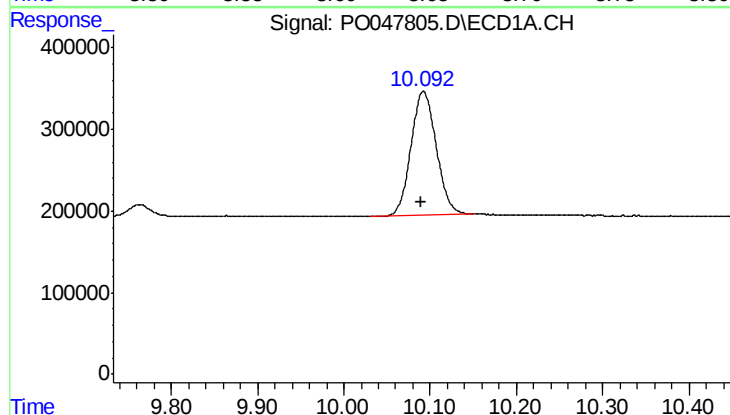
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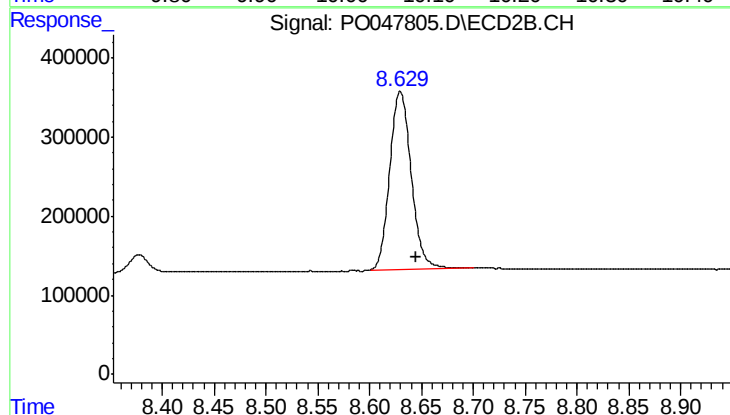
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 4552734
Conc: 18.53 ng/ml m



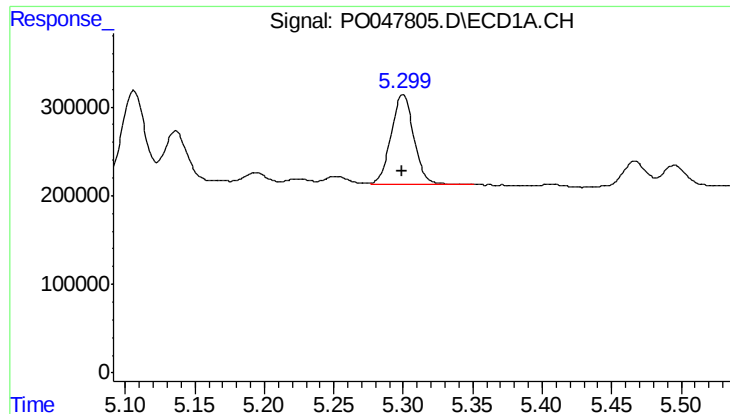
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.002 min
Response: 3062396
Conc: 18.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.015 min
Response: 3240527
Conc: 20.62 ng/ml



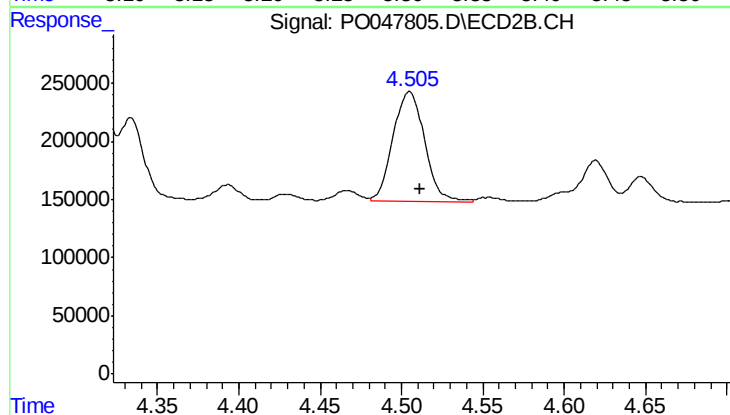
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 1139351
Conc: 238.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111843BS

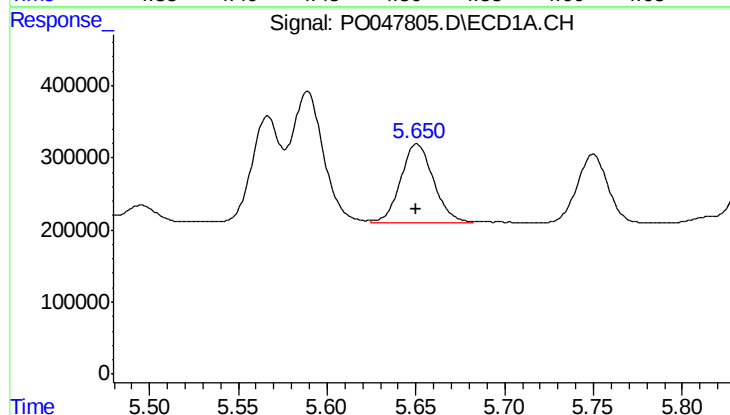
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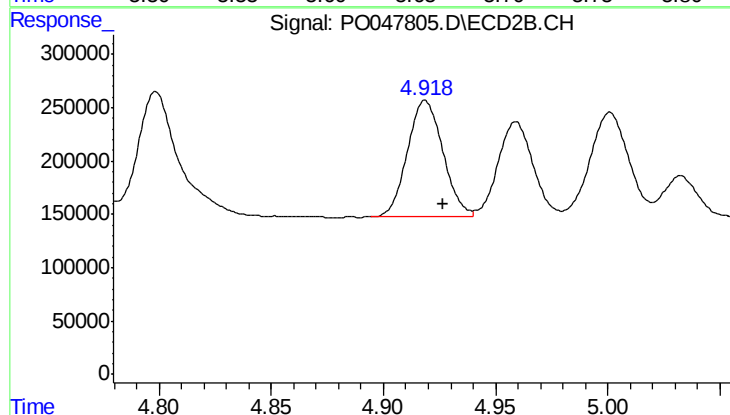
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 1283219
Conc: 224.46 ng/ml



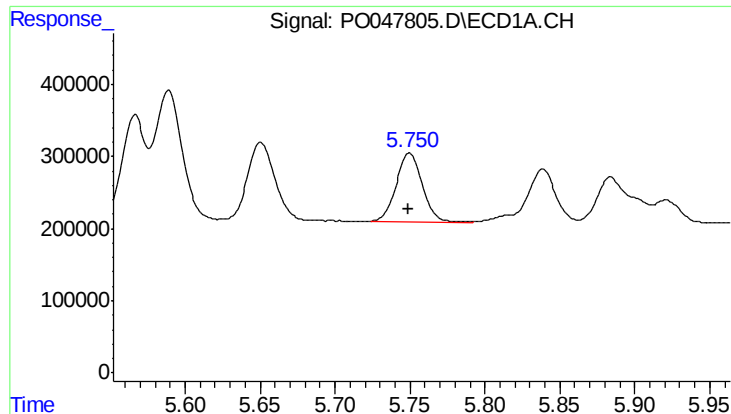
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 1406896
Conc: 238.98 ng/ml m



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.008 min
Response: 1202523
Conc: 229.03 ng/ml



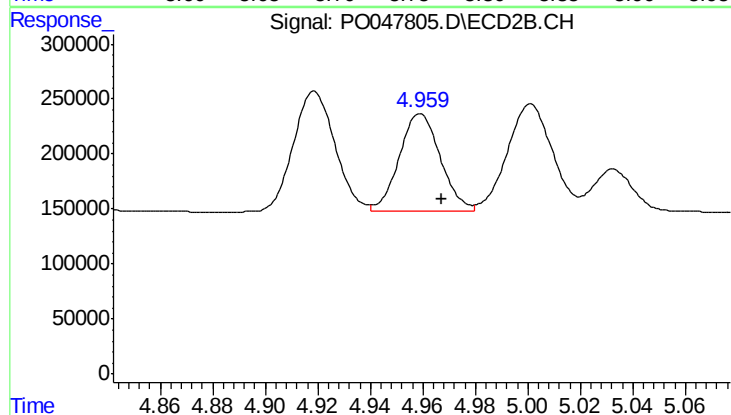
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.001 min
Response: 1176059
Conc: 237.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111843BS

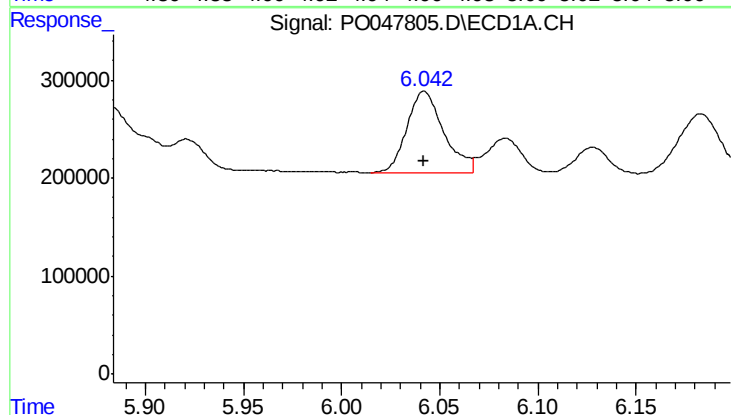
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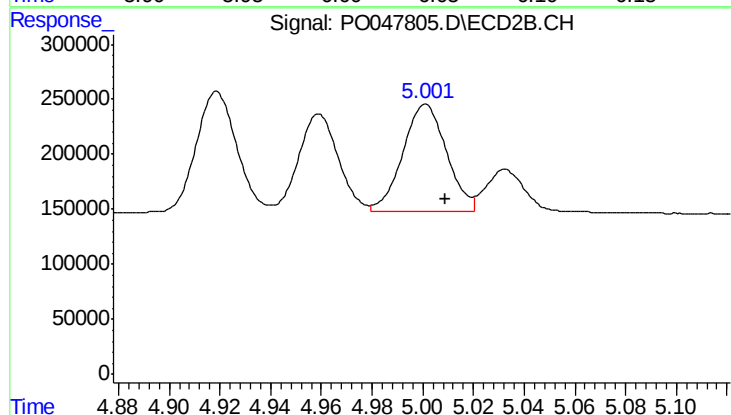
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.008 min
Response: 972343
Conc: 221.45 ng/ml



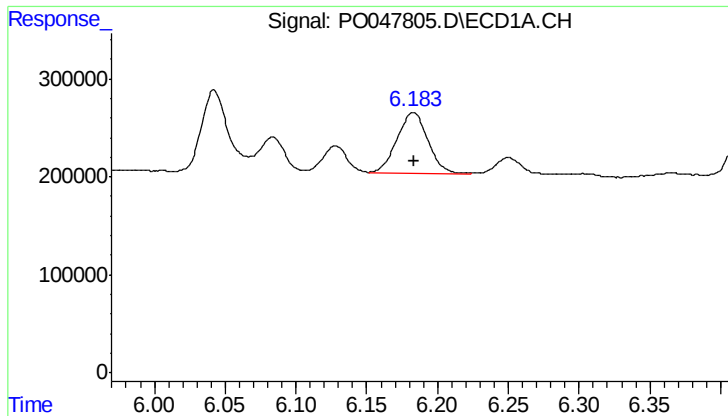
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 1092993
Conc: 234.98 ng/ml



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 1179016
Conc: 227.37 ng/ml



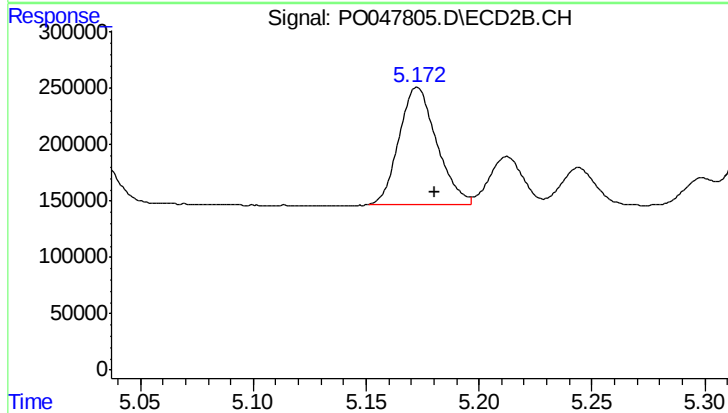
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 935059
Conc: 179.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111843BS

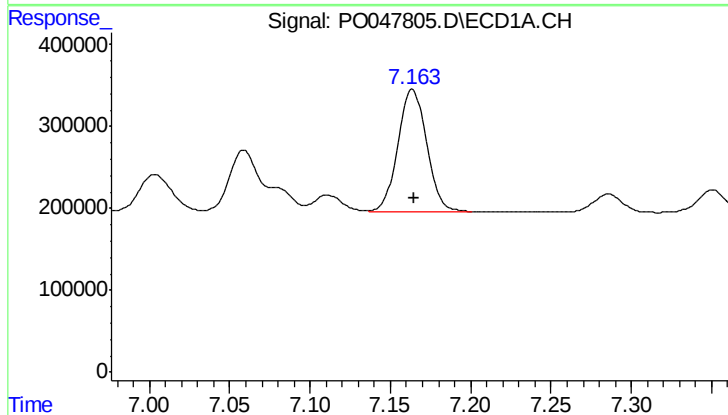
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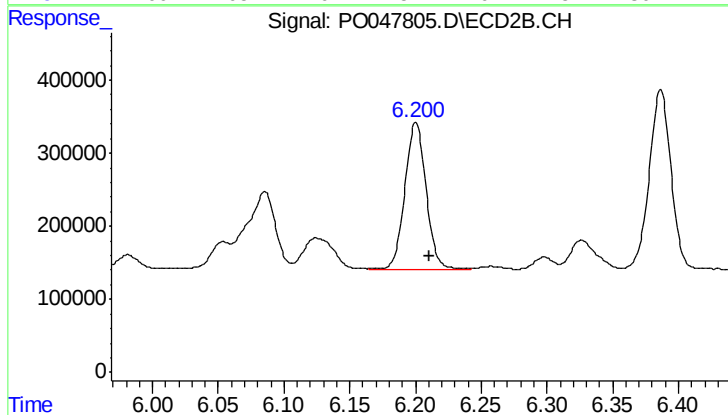
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.008 min
Response: 1221921
Conc: 208.32 ng/ml



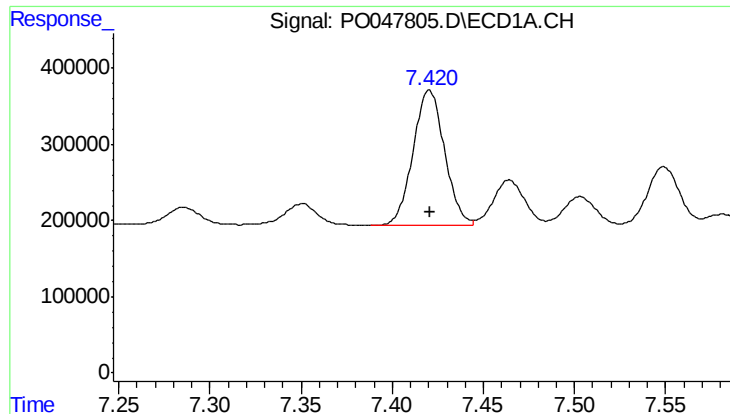
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 1844791
Conc: 196.73 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 2239201
Conc: 202.64 ng/ml



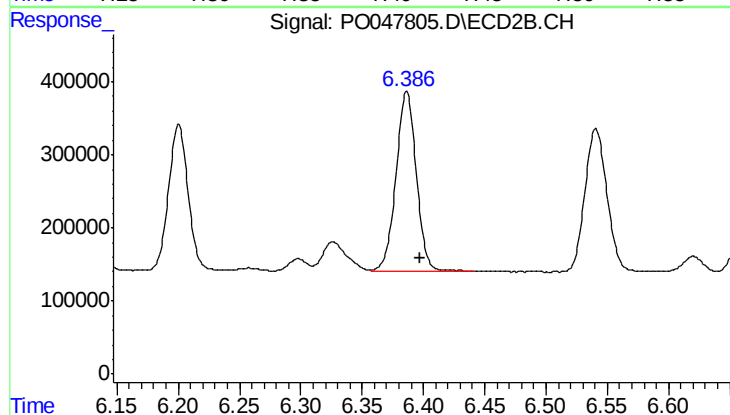
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 2133130
Conc: 191.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111843BS

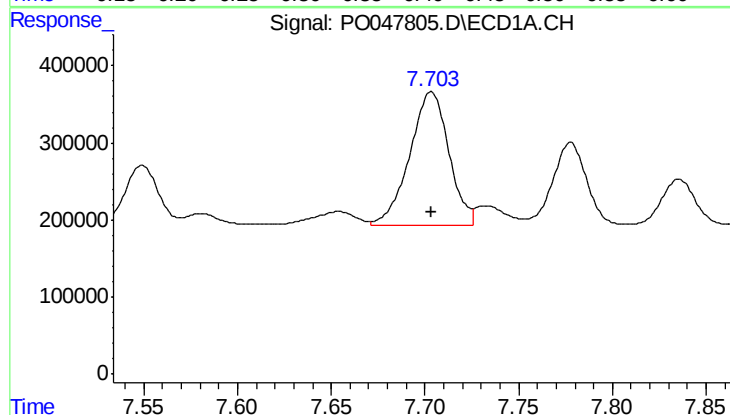
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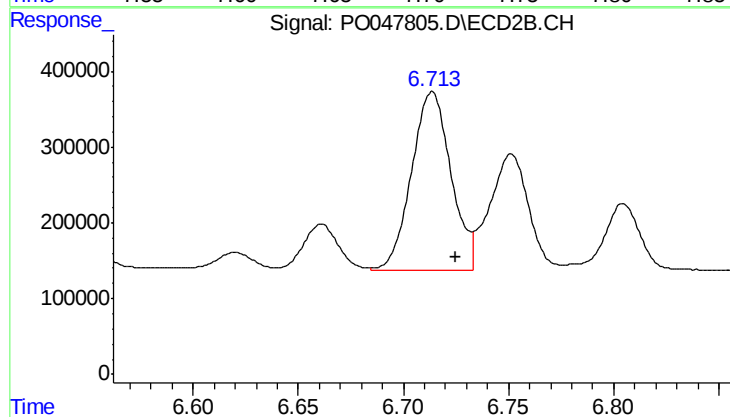
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 2822498
Conc: 210.51 ng/ml



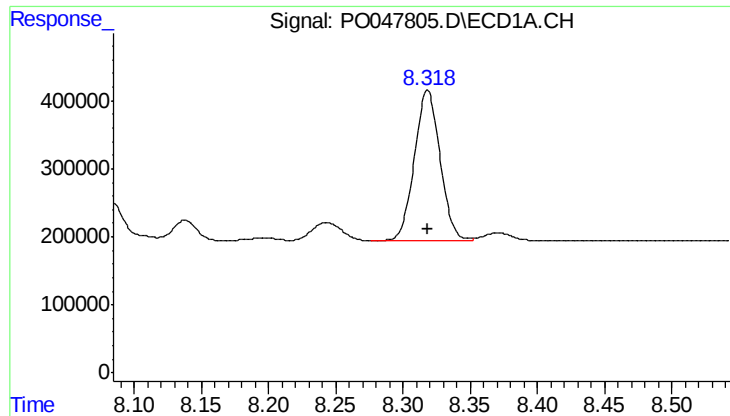
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 2503168
Conc: 194.56 ng/ml



#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 3077983
Conc: 211.72 ng/ml



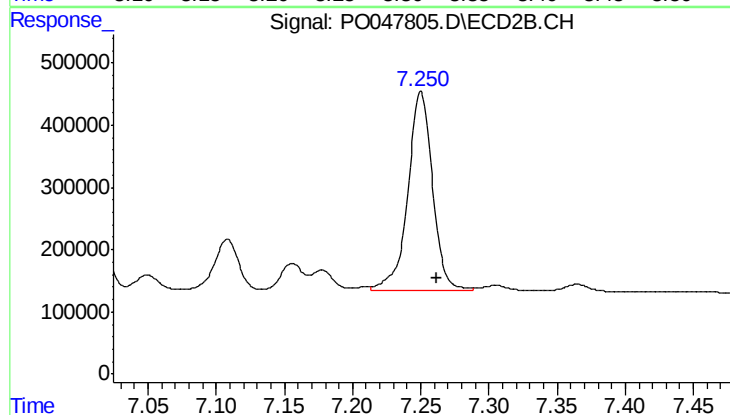
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 2974353
Conc: 167.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111843BS

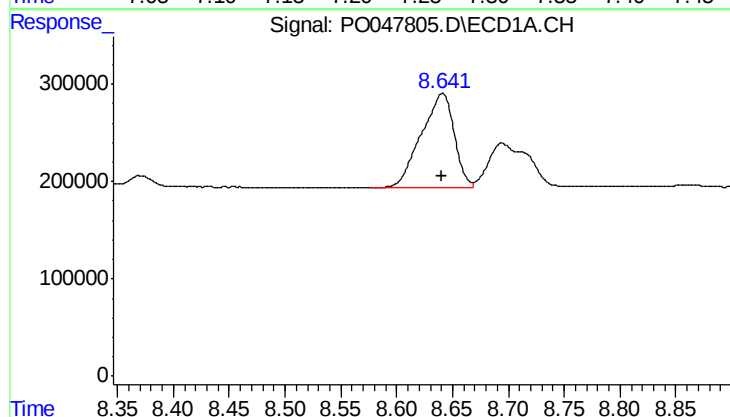
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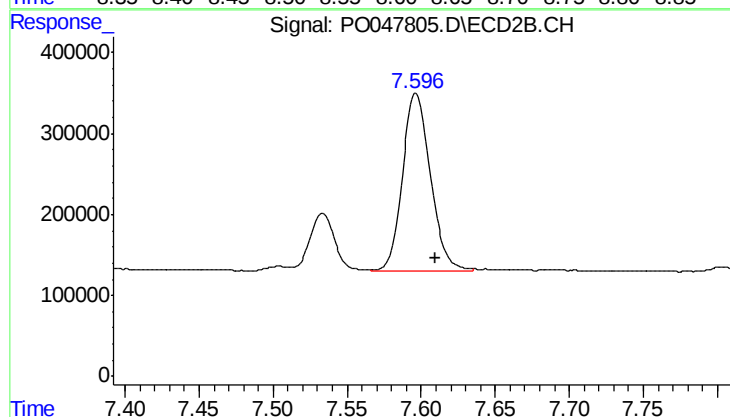
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.012 min
Response: 4053279
Conc: 184.21 ng/ml m



#35 AR-1260-5

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 2000329
Conc: 175.17 ng/ml



#35 AR-1260-5

R.T.: 7.596 min
Delta R.T.: -0.013 min
Response: 2873501
Conc: 184.20 ng/ml m