

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061121\
 Data File : P0078696.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2021 1:54
 Operator : DD\AJ
 Sample : PB137011BSD
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB137011BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 04:15:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 08 05:39:51 2021
 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...	4.334	3.610	1682626	675239	22.030	21.373
2) SA Decachlor...	9.943	8.794	1221434	688901	30.123	28.650
Target Compounds						
3) L1 AR-1016-1	5.629	4.837	1149574	554459	490.948m	530.025
4) L1 AR-1016-2	5.651	4.856	1728899	814571	479.549m	515.976
5) L1 AR-1016-3	5.716	5.043	1077944	425468	492.897	531.320
6) L1 AR-1016-4	5.820	5.097	881325	364139	502.328	515.630
7) L1 AR-1016-5	6.131	5.319	849336	459844	489.579	527.216m
31) L7 AR-1260-1	7.292	6.397	1561789	879393	532.665	554.244
32) L7 AR-1260-2	7.556	6.594	1780090	1061479	541.125	569.917
33) L7 AR-1260-3	7.916	6.745	1161975	972543	490.697	548.106
34) L7 AR-1260-4	8.142	7.222	1395809	727558	542.700	496.503
35) L7 AR-1260-5	8.455	7.470	2595868	1686858	510.469	483.443

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

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Acq On : 12 Jun 2021 1:54
Operator : DD\AJ
Sample : PB137011BSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

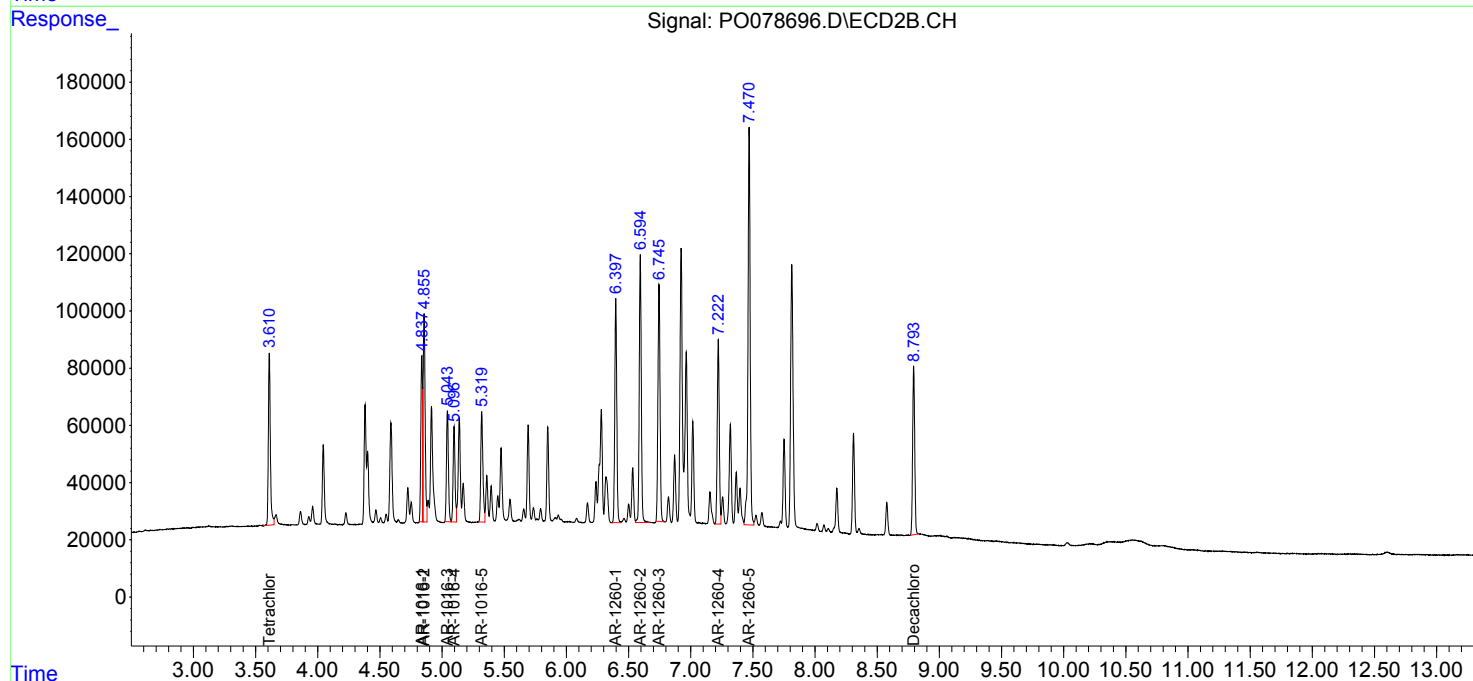
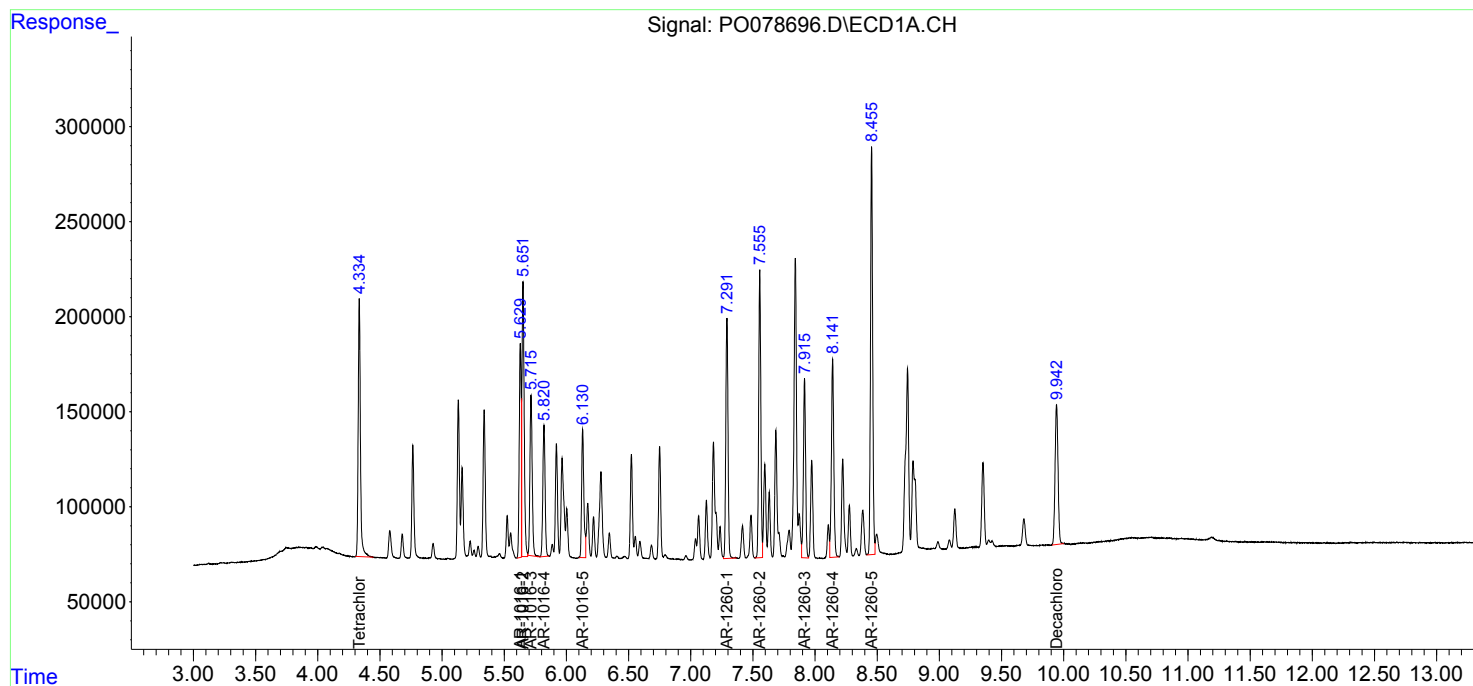
Instrument :
ECD_O
ClientSampled :
PB137011BSD

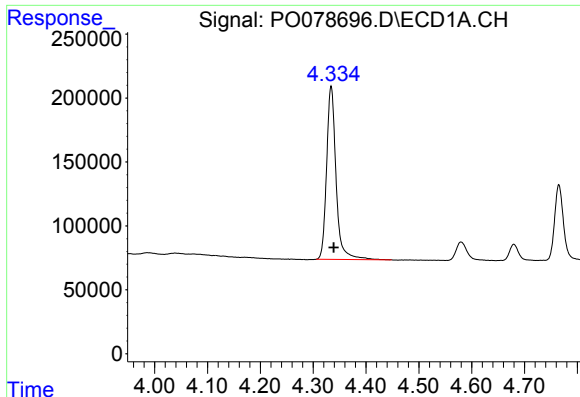
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 04:15:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 2021
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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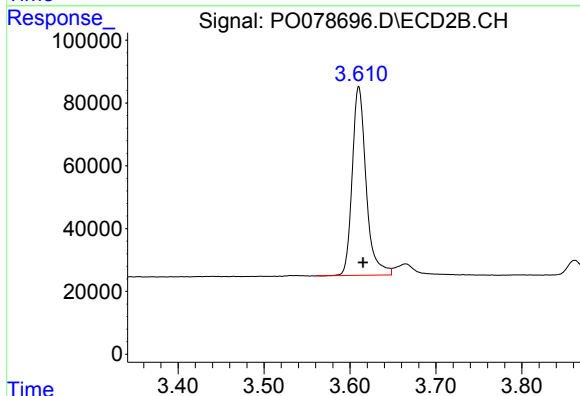
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: -0.005 min
Response: 1682626
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB137011BSD

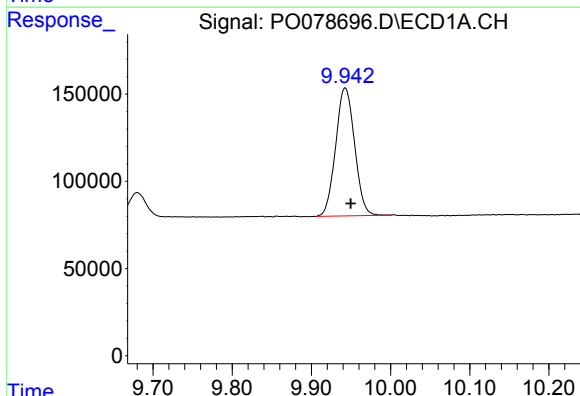
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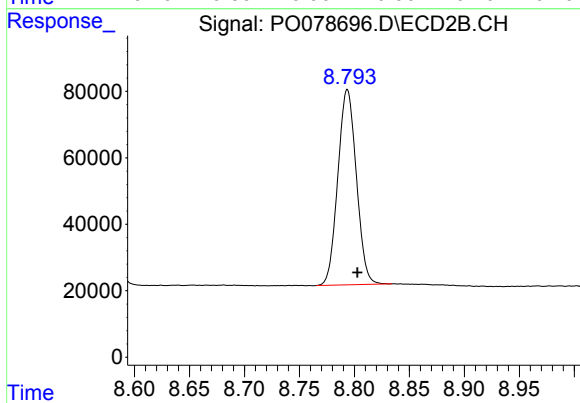
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.005 min
Response: 675239
Conc: 21.37 ng/ml



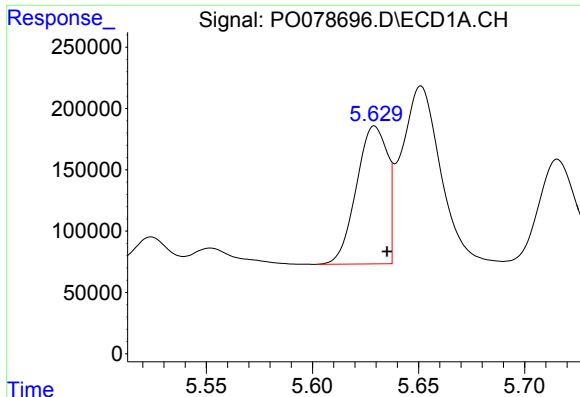
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: -0.007 min
Response: 1221434
Conc: 30.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.794 min
Delta R.T.: -0.009 min
Response: 688901
Conc: 28.65 ng/ml



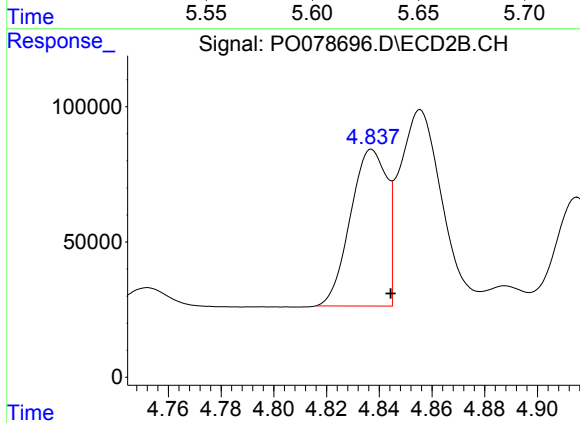
#3 AR-1016-1

R.T.: 5.629 min
Delta R.T.: -0.006 min
Response: 1149574
Conc: 490.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB137011BSD

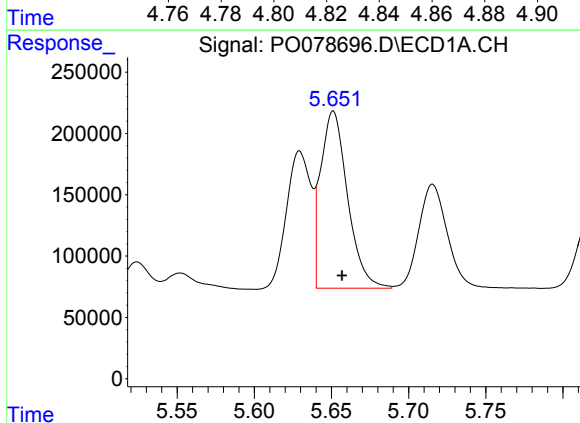
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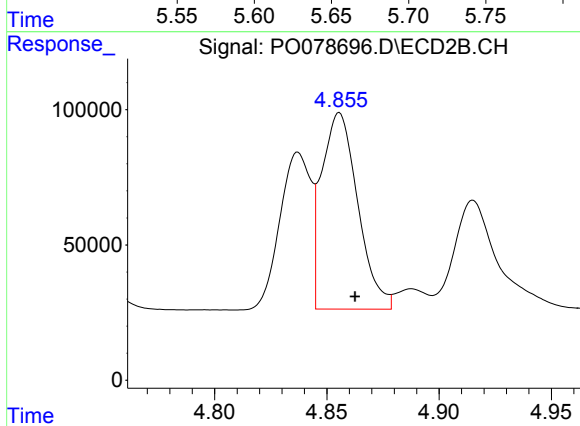
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.007 min
Response: 554459
Conc: 530.03 ng/ml



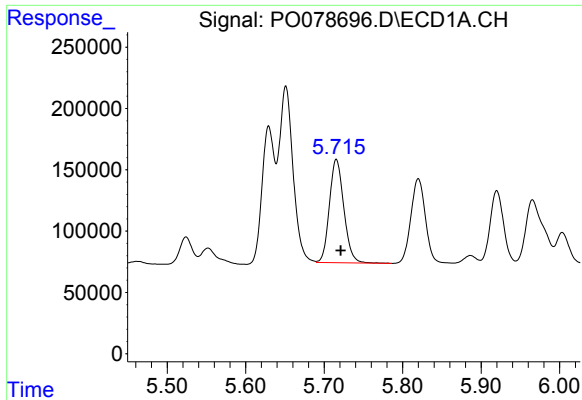
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: -0.006 min
Response: 1728899
Conc: 479.55 ng/ml m



#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: -0.007 min
Response: 814571
Conc: 515.98 ng/ml



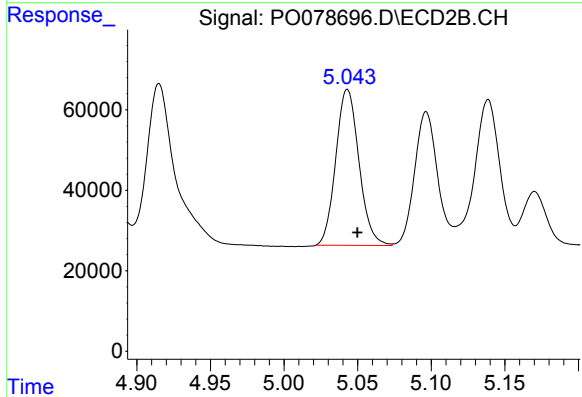
#5 AR-1016-3

R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 1077944
Conc: 492.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB137011BSD

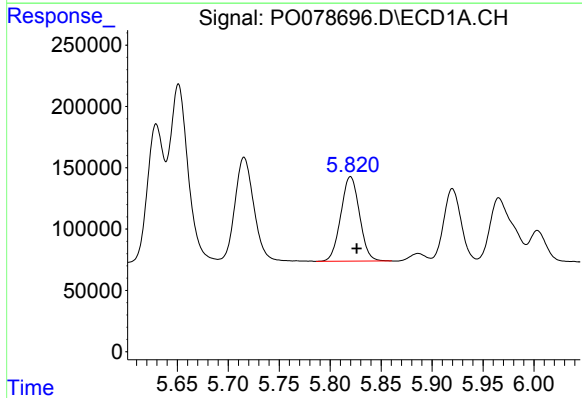
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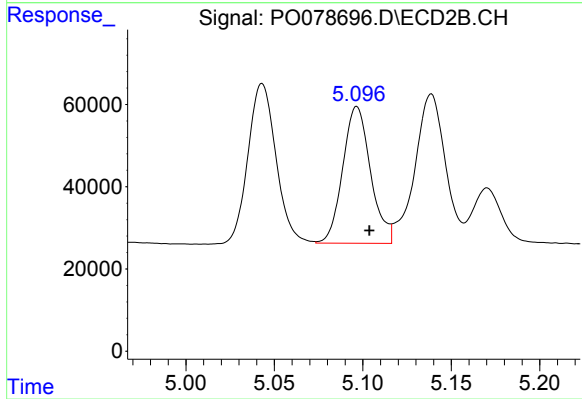
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: -0.007 min
Response: 425468
Conc: 531.32 ng/ml



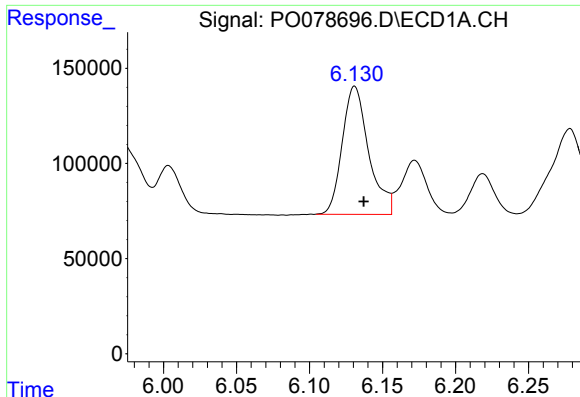
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.006 min
Response: 881325
Conc: 502.33 ng/ml



#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.007 min
Response: 364139
Conc: 515.63 ng/ml



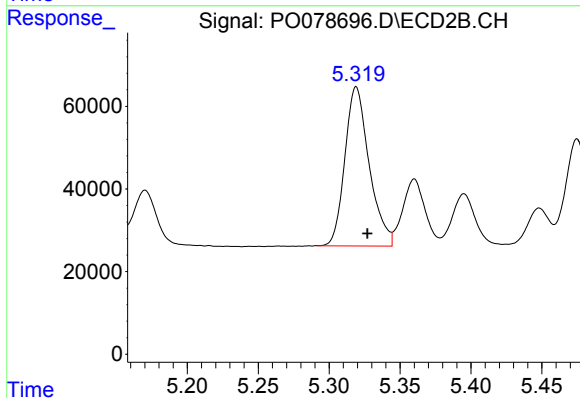
#7 AR-1016-5

R.T.: 6.131 min
Delta R.T.: -0.006 min
Response: 849336
Conc: 489.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB137011BSD

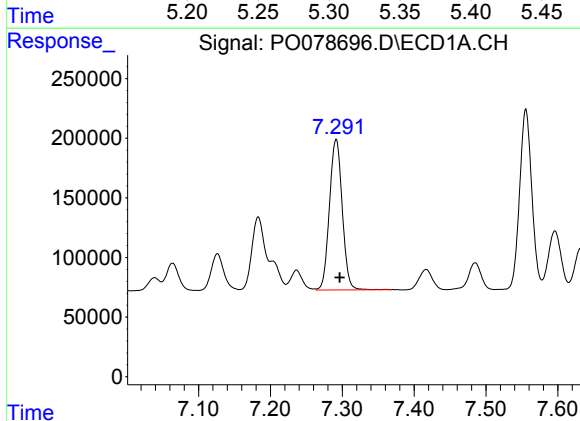
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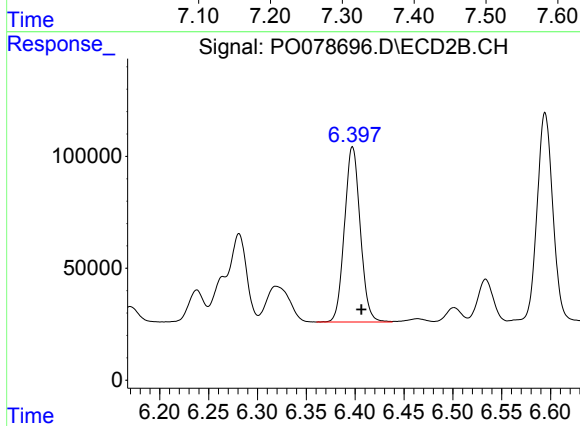
#7 AR-1016-5

R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 459844
Conc: 527.22 ng/ml m



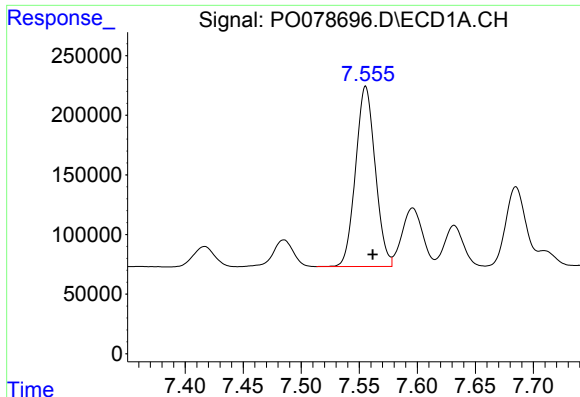
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 1561789
Conc: 532.67 ng/ml



#31 AR-1260-1

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 879393
Conc: 554.24 ng/ml



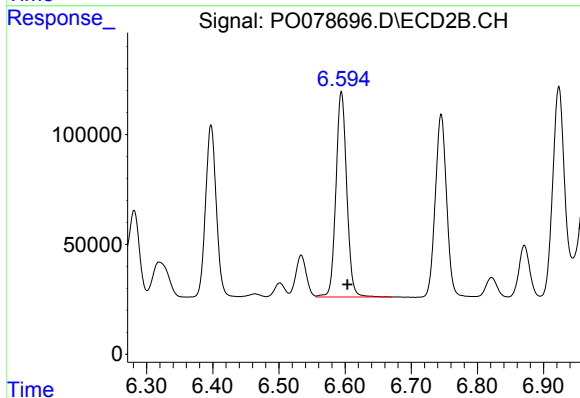
#32 AR-1260-2

R.T.: 7.556 min
Delta R.T.: -0.006 min
Response: 1780090
Conc: 541.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB137011BSD

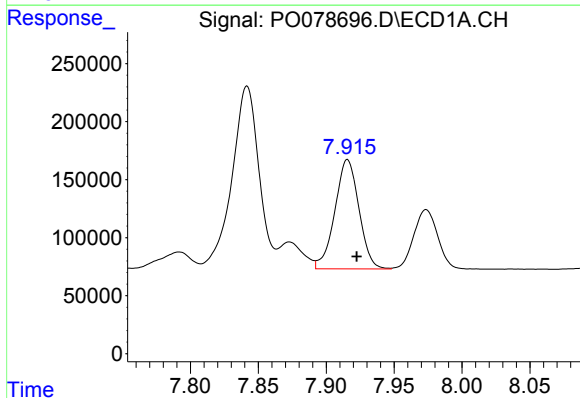
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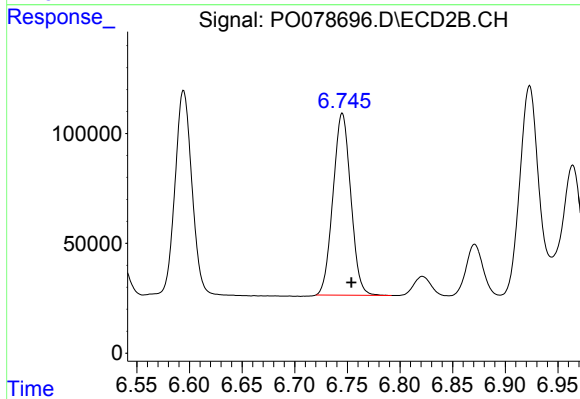
#32 AR-1260-2

R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 1061479
Conc: 569.92 ng/ml



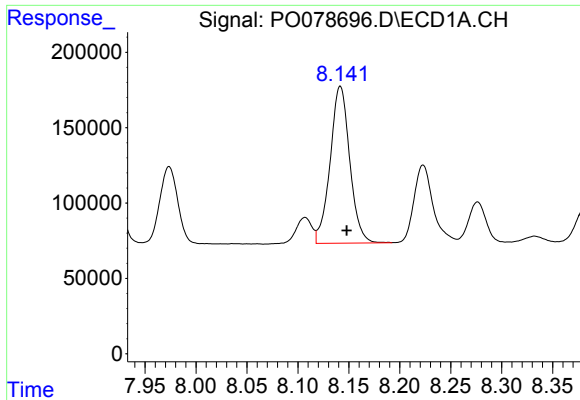
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: -0.007 min
Response: 1161975
Conc: 490.70 ng/ml



#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 972543
Conc: 548.11 ng/ml



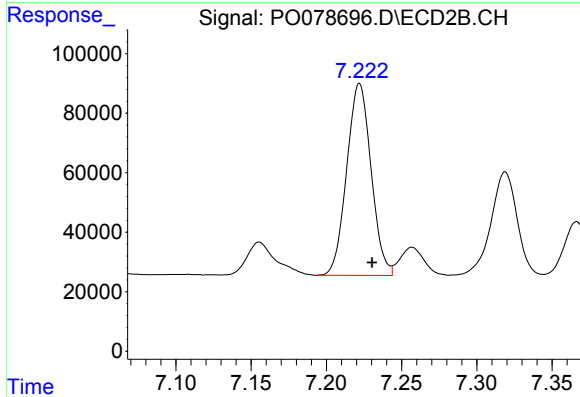
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.006 min
Response: 1395809
Conc: 542.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB137011BSD

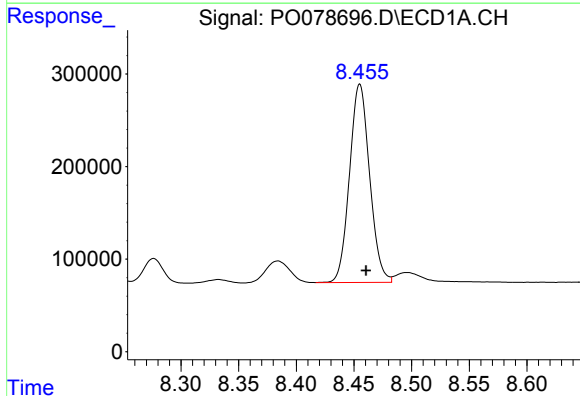
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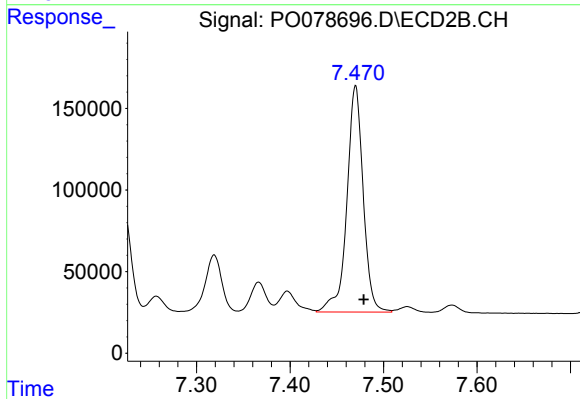
#34 AR-1260-4

R.T.: 7.222 min
Delta R.T.: -0.008 min
Response: 727558
Conc: 496.50 ng/ml



#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: -0.006 min
Response: 2595868
Conc: 510.47 ng/ml



#35 AR-1260-5

R.T.: 7.470 min
Delta R.T.: -0.009 min
Response: 1686858
Conc: 483.44 ng/ml