

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : P0052834.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2018 1:03
 Operator : SM/SJ
 Sample : J6194-09MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-01-121818-BMSD

Manual Integrations
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 12/21/2018 2:50:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:40:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.245	3.270	24987319	4833839	31.863	22.811 #
2) SA Decachlor...	9.789	7.951	11912645	3787219	23.643m	17.166 #
Target Compounds						
3) L1 AR-1016-1	5.399	4.266	6660074	1679077	325.428m	262.639m
4) L1 AR-1016-2	5.421	4.281	9813773	2723774	314.214m	222.096m#
5) L1 AR-1016-3	5.482	4.442	5423179	1546358	286.466m	279.869m
6) L1 AR-1016-4	5.580	4.487	4409779	1118793	293.499m	231.408
7) L1 AR-1016-5	5.869	4.681	4376580	1135815	292.842m	176.456 #
31) L7 AR-1260-1	6.982	5.650	7673416	2511440	262.666	183.131m#
32) L7 AR-1260-2	7.236	5.834	10032390	3255296	286.820	195.897m#
33) L7 AR-1260-3	7.592	5.974	5805619	2862728	249.446	187.238m
34) L7 AR-1260-4	7.817	6.426	6239826	1836536	250.627	182.519 #
35) L7 AR-1260-5	8.124	6.667	12676536	4181569	258.556	176.414 #

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

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Sample : J6194-09MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

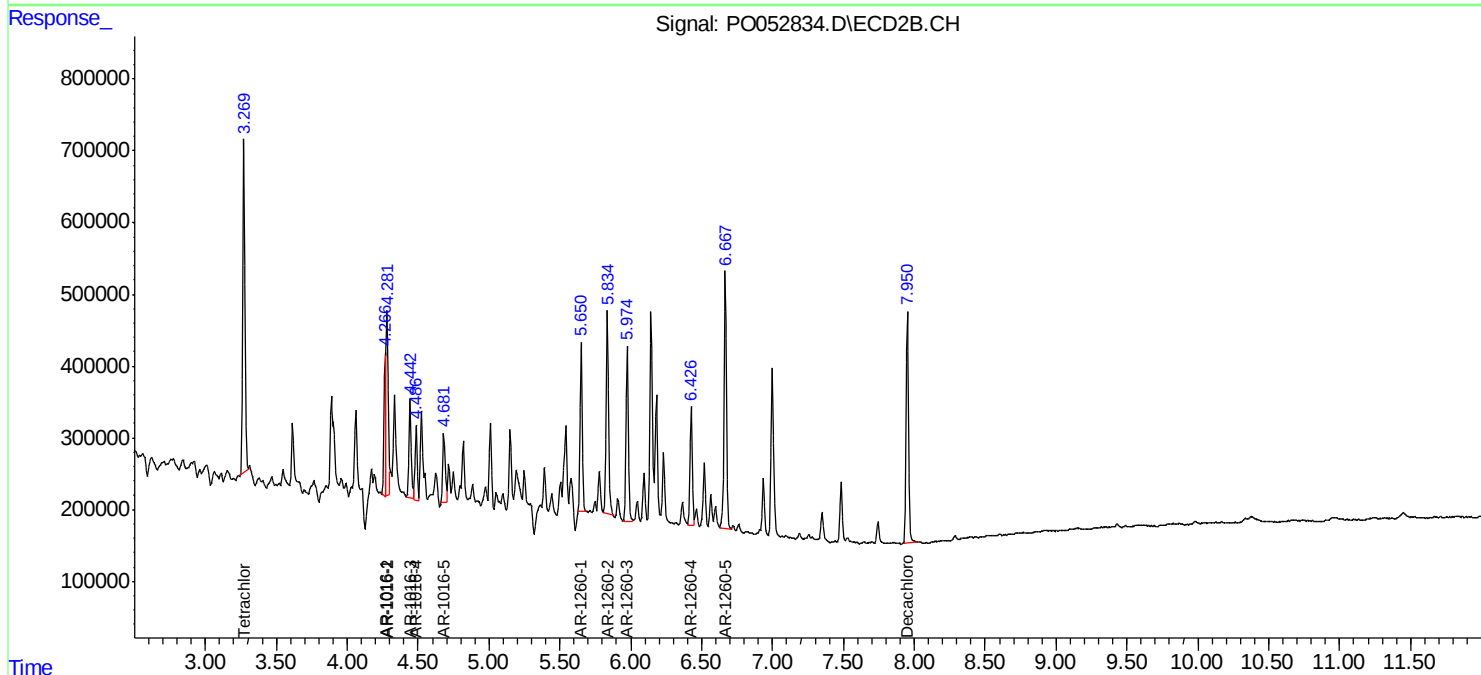
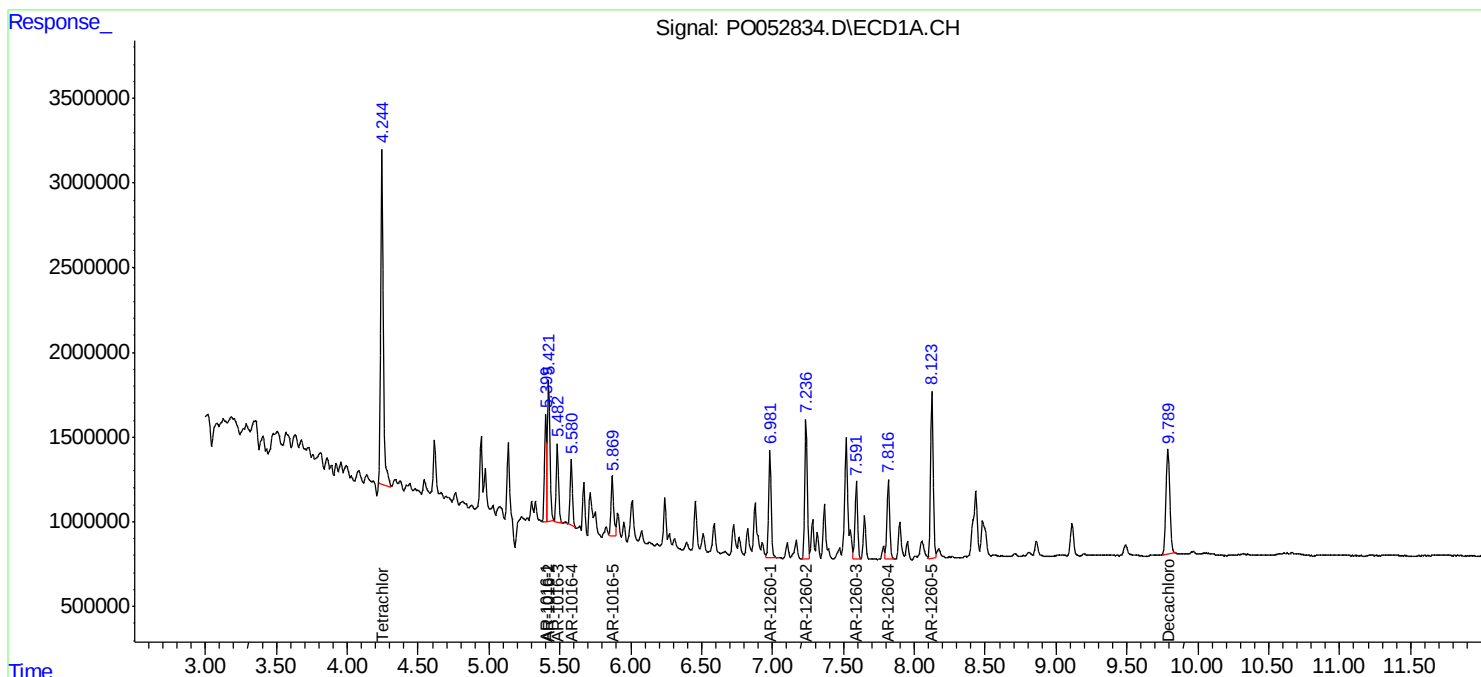
Instrument :
ECD_O
ClientSampleId :
OK-01-121818-BMSD

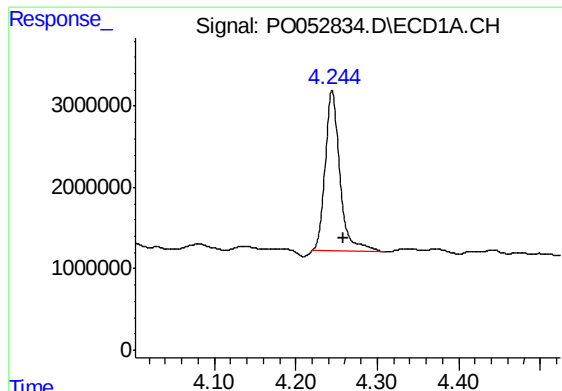
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Integration File signal 1: autoint1.e
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Quant Time: Dec 21 02:40:03 2018
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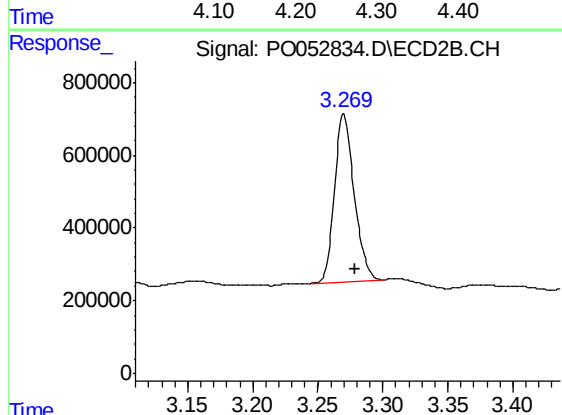
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: -0.014 min
Response: 24987319
Conc: 31.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-121818-BMSD

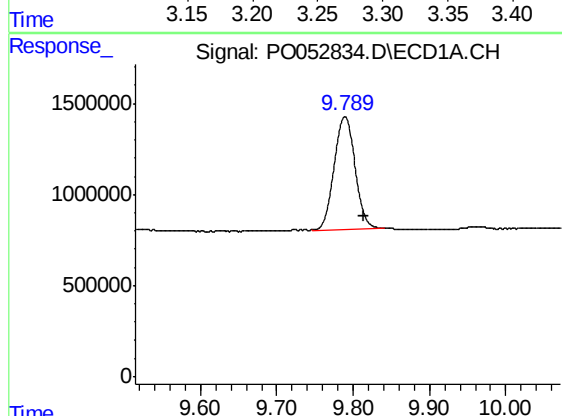
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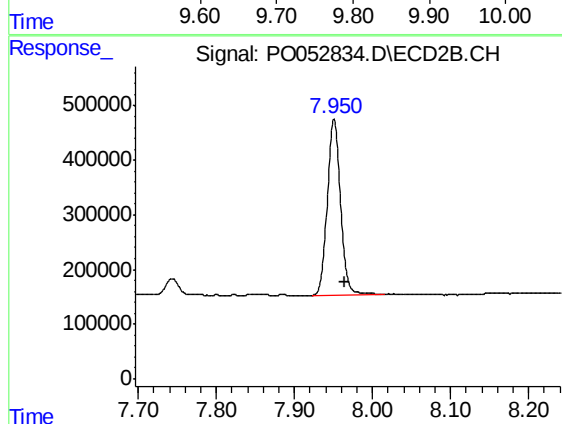
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: -0.008 min
Response: 4833839
Conc: 22.81 ng/ml



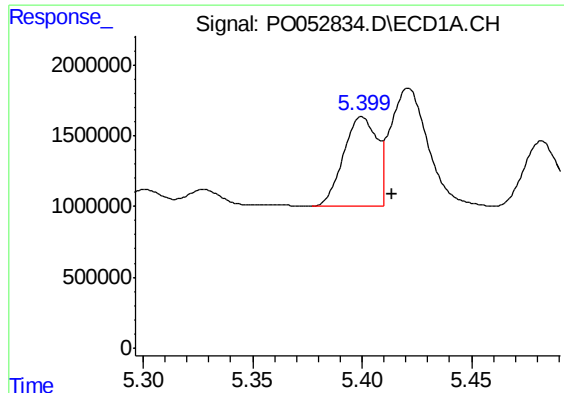
#2 Decachlorobiphenyl

R.T.: 9.789 min
Delta R.T.: -0.026 min
Response: 11912645
Conc: 23.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: -0.014 min
Response: 3787219
Conc: 17.17 ng/ml



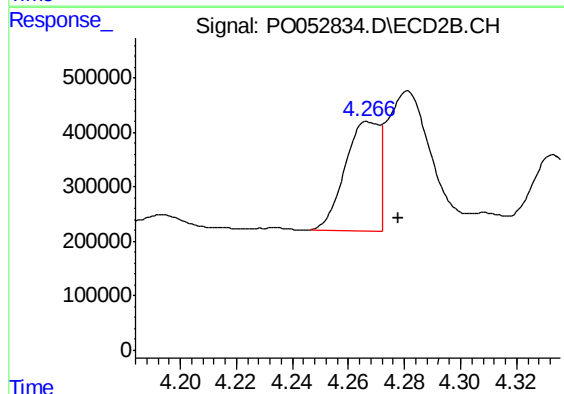
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: -0.014 min
Response: 6660074
Conc: 325.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-01-121818-BMSD

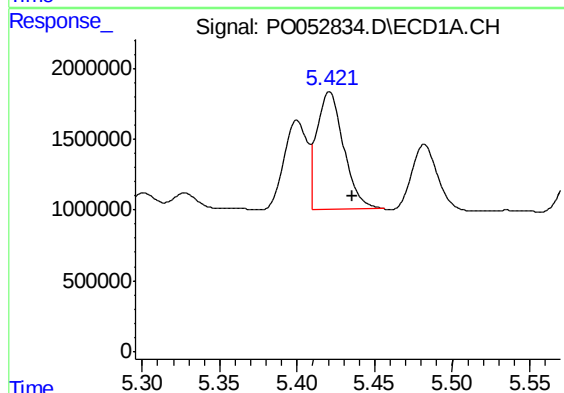
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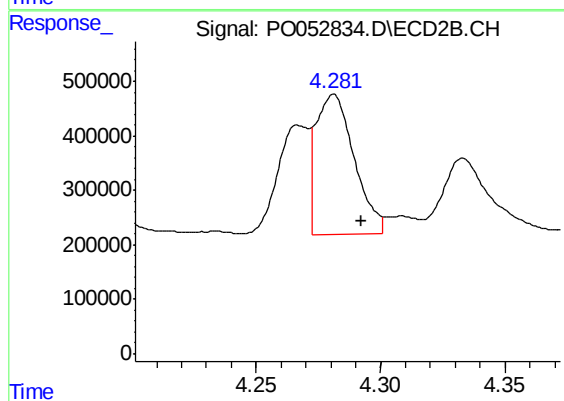
#3 AR-1016-1

R.T.: 4.266 min
Delta R.T.: -0.011 min
Response: 1679077
Conc: 262.64 ng/ml m



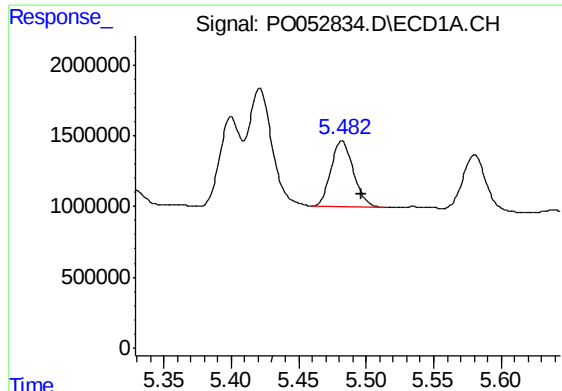
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.015 min
Response: 9813773
Conc: 314.21 ng/ml m



#4 AR-1016-2

R.T.: 4.281 min
Delta R.T.: -0.012 min
Response: 2723774
Conc: 222.10 ng/ml m



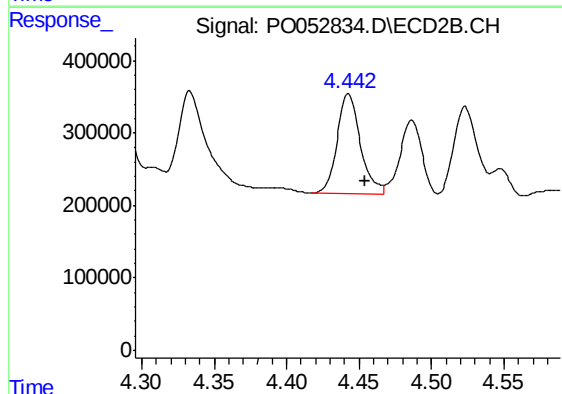
#5 AR-1016-3

R.T.: 5.482 min
Delta R.T.: -0.014 min
Response: 5423179
Conc: 286.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-01-121818-BMSD

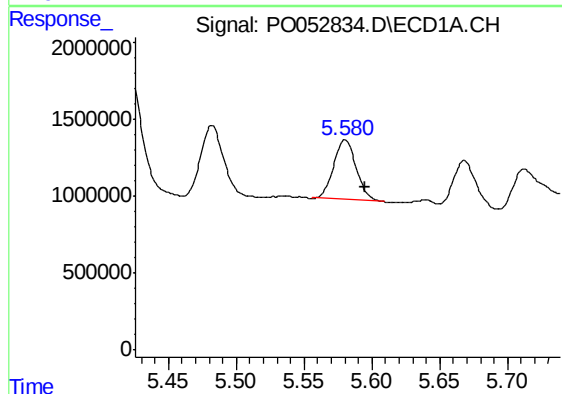
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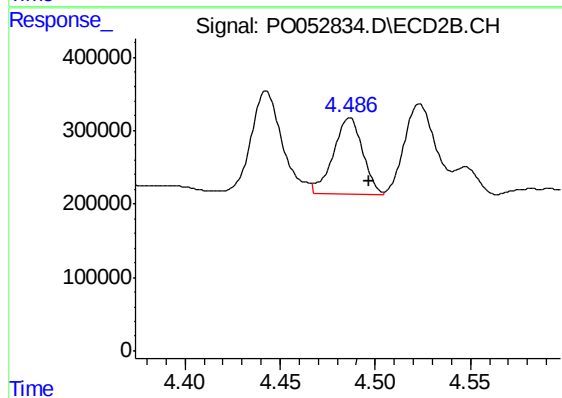
#5 AR-1016-3

R.T.: 4.442 min
Delta R.T.: -0.012 min
Response: 1546358
Conc: 279.87 ng/ml m



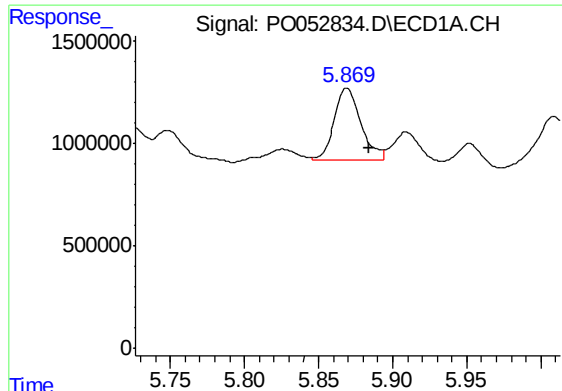
#6 AR-1016-4

R.T.: 5.580 min
Delta R.T.: -0.015 min
Response: 4409779
Conc: 293.50 ng/ml m



#6 AR-1016-4

R.T.: 4.487 min
Delta R.T.: -0.010 min
Response: 1118793
Conc: 231.41 ng/ml



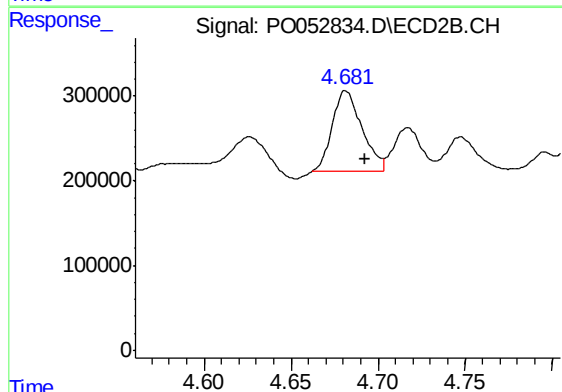
#7 AR-1016-5

R.T.: 5.869 min
Delta R.T.: -0.016 min
Response: 4376580
Conc: 292.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-01-121818-BMSD

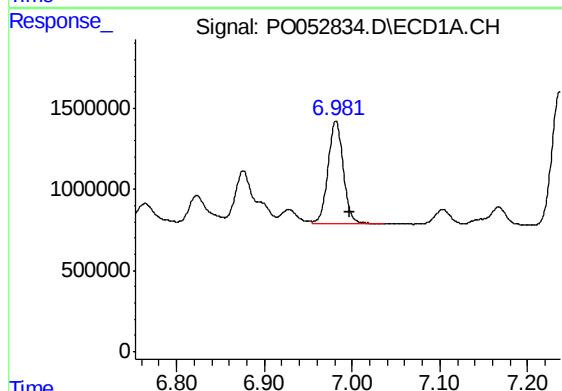
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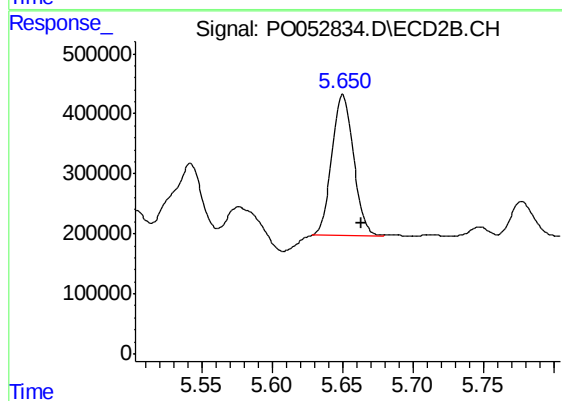
#7 AR-1016-5

R.T.: 4.681 min
Delta R.T.: -0.012 min
Response: 1135815
Conc: 176.46 ng/ml



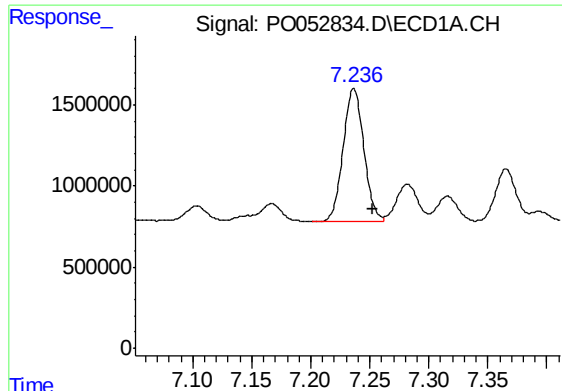
#31 AR-1260-1

R.T.: 6.982 min
Delta R.T.: -0.016 min
Response: 7673416
Conc: 262.67 ng/ml



#31 AR-1260-1

R.T.: 5.650 min
Delta R.T.: -0.013 min
Response: 2511440
Conc: 183.13 ng/ml m



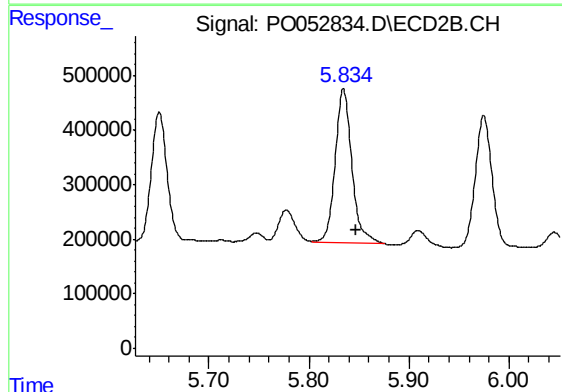
#32 AR-1260-2

R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 10032390
Conc: 286.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-121818-BMSD

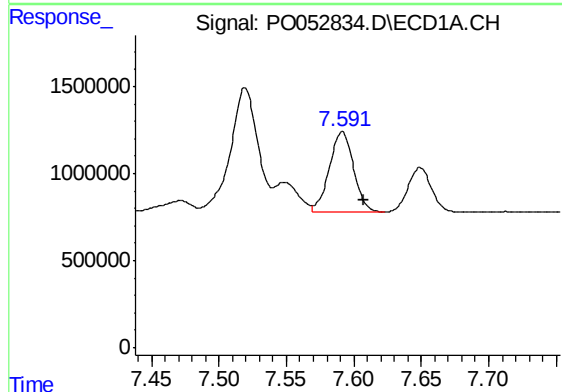
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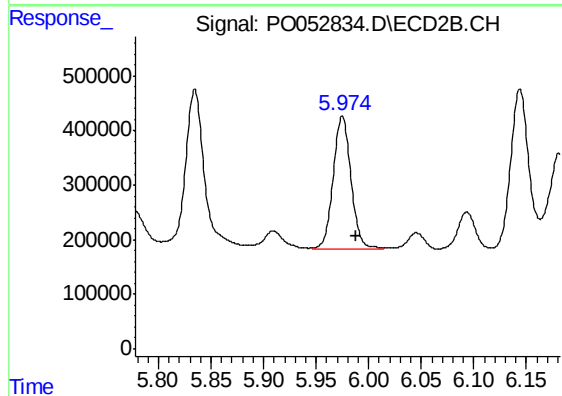
#32 AR-1260-2

R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 3255296
Conc: 195.90 ng/ml m



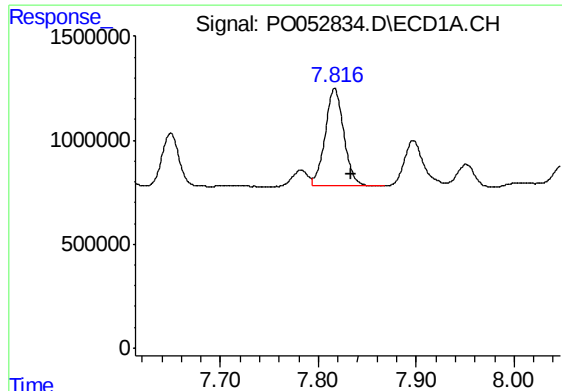
#33 AR-1260-3

R.T.: 7.592 min
Delta R.T.: -0.016 min
Response: 5805619
Conc: 249.45 ng/ml



#33 AR-1260-3

R.T.: 5.974 min
Delta R.T.: -0.014 min
Response: 2862728
Conc: 187.24 ng/ml m



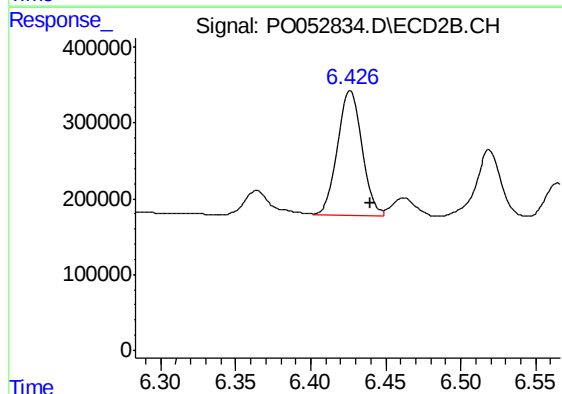
#34 AR-1260-4

R.T.: 7.817 min
Delta R.T.: -0.016 min
Response: 6239826
Conc: 250.63 ng/ml

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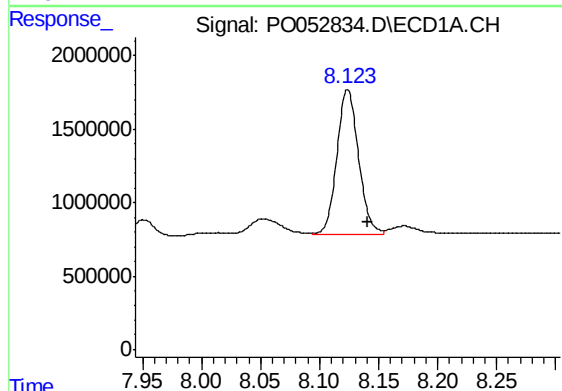
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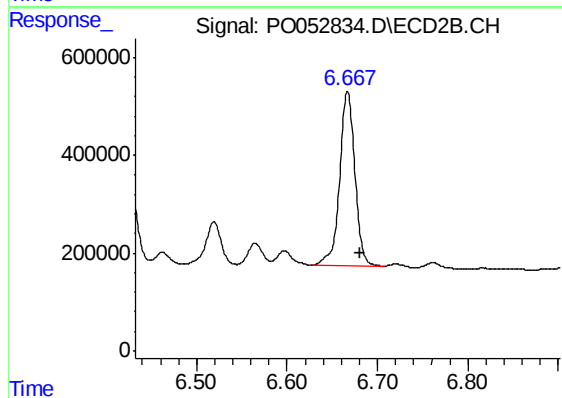
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.013 min
Response: 1836536
Conc: 182.52 ng/ml



#35 AR-1260-5

R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 12676536
Conc: 258.56 ng/ml



#35 AR-1260-5

R.T.: 6.667 min
Delta R.T.: -0.013 min
Response: 4181569
Conc: 176.41 ng/ml