

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041819\
 Data File : P0055441.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2019 15:25
 Operator : SM/SJ
 Sample : K2193-07MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-05-041719-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 00:49:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.289	3.602	610628	569256	17.595m	17.838m
2) SA Decachlor...	9.902	8.565	618152	448802	12.539	14.092
Target Compounds						
3) L1 AR-1016-1	5.452	4.676	278021	266742	154.505m	168.675m
4) L1 AR-1016-2	5.473	4.696	382324	343076	153.935m	160.111m
5) L1 AR-1016-3	5.535	4.870	251083	189270	159.595	156.651m
6) L1 AR-1016-4	5.633	4.910	222694	144693	170.898	143.184m
7) L1 AR-1016-5	5.925	5.123	206906	191466	155.072m	146.898m
31) L7 AR-1260-1	7.045	6.149	401388	364942	159.747	158.804
32) L7 AR-1260-2	7.302	6.335	497855	436348	160.416	158.513m
33) L7 AR-1260-3	7.659	6.488	302117	411774	123.094	159.732 #
34) L7 AR-1260-4	7.884	6.957	373724	280888	135.113	131.986m
35) L7 AR-1260-5	8.193	7.197	657844	638529	118.560	133.324m

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

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Acq On : 18 Apr 2019 15:25
Operator : SM/SJ
Sample : K2193-07MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

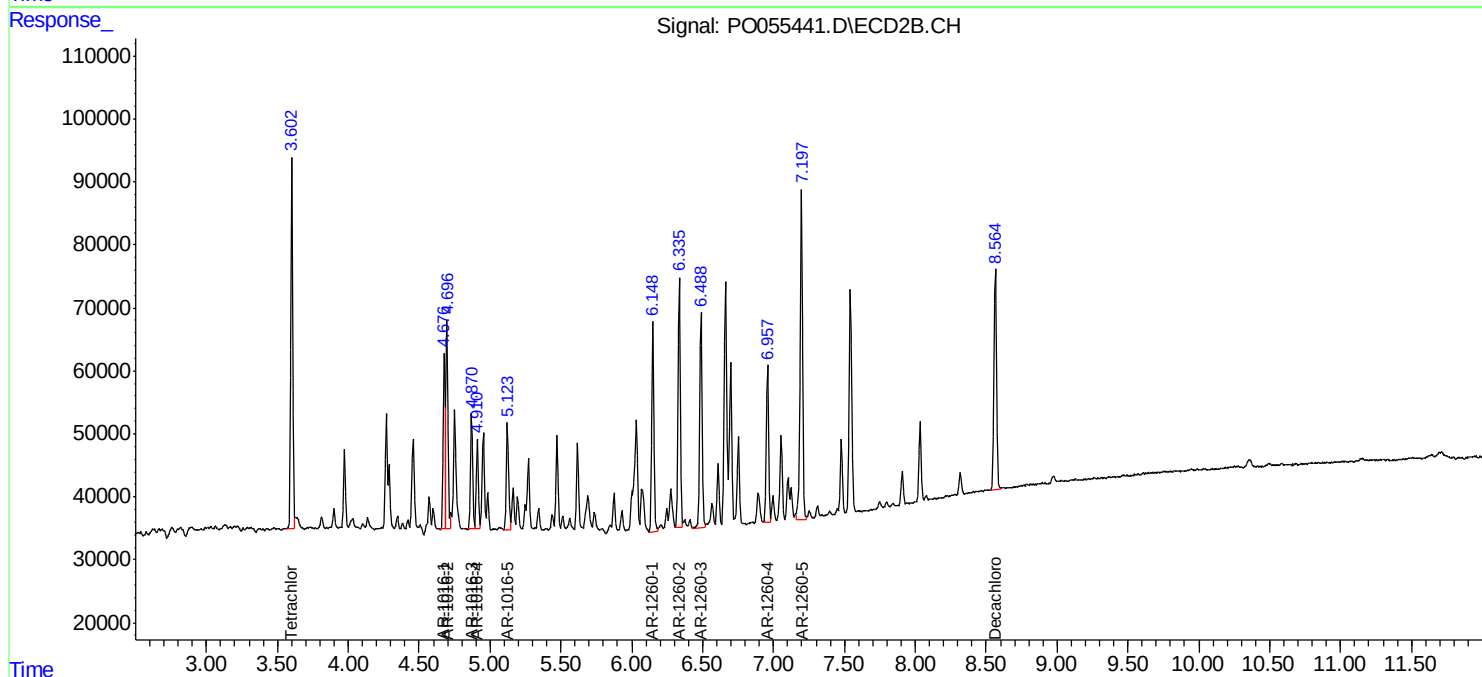
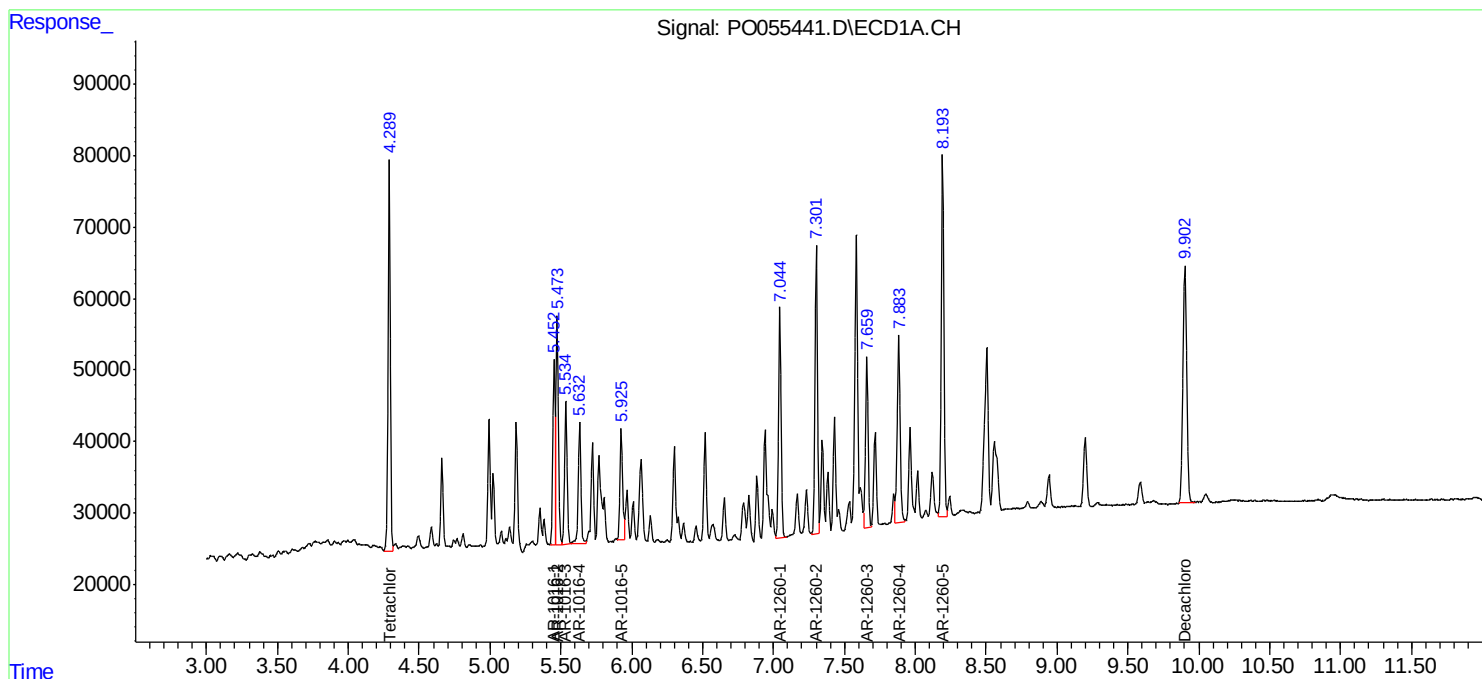
Instrument :
ECD_O
ClientSampleId :
HR-05-041719-AMS

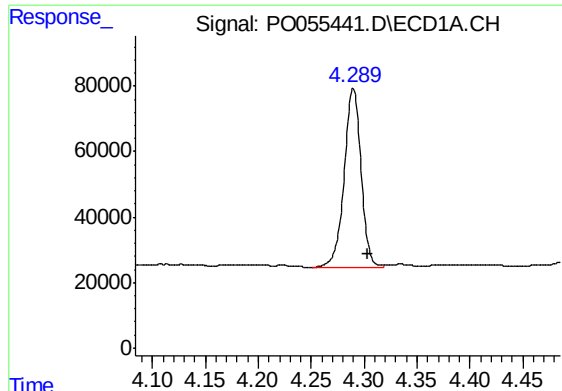
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 00:49:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





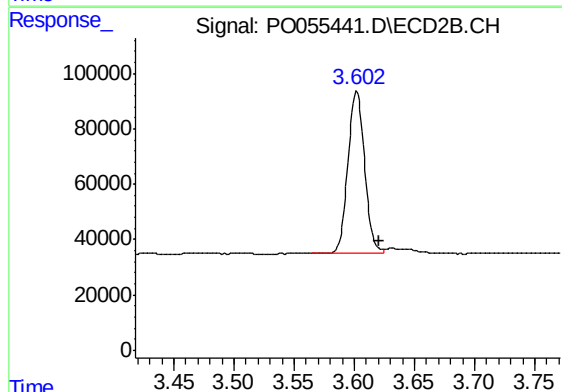
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.014 min
Response: 610628
Conc: 17.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-05-041719-AMS

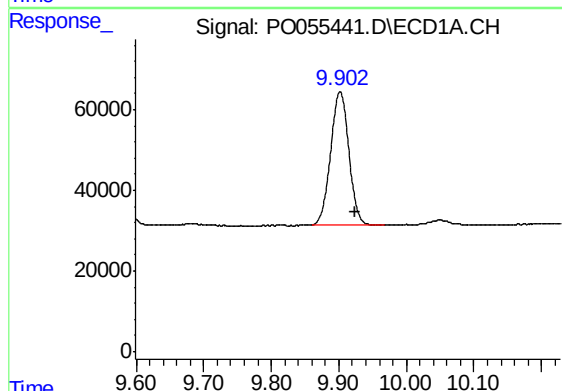
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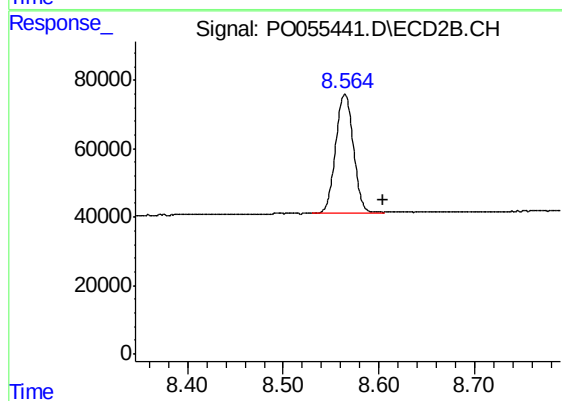
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 569256
Conc: 17.84 ng/ml m



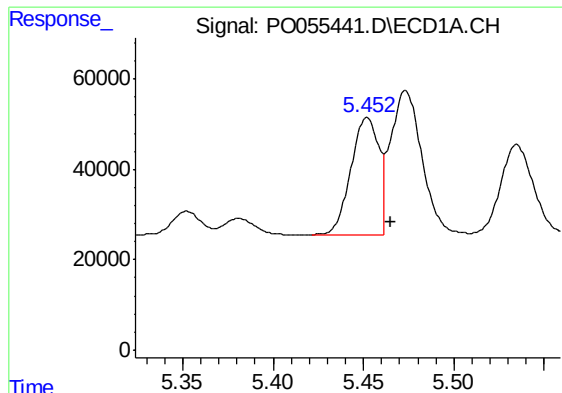
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 618152
Conc: 12.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.039 min
Response: 448802
Conc: 14.09 ng/ml



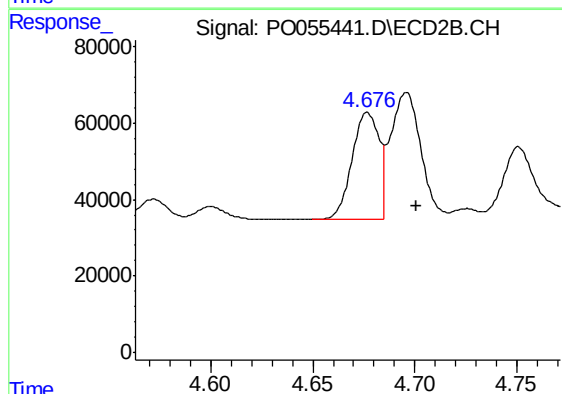
#3 AR-1016-1

R.T.: 5.452 min
Delta R.T.: -0.014 min
Response: 278021
Conc: 154.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-05-041719-AMS

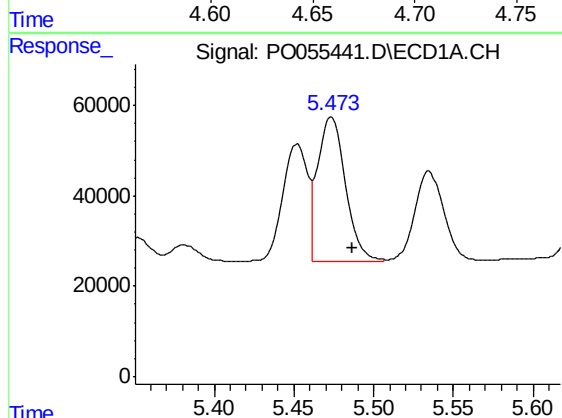
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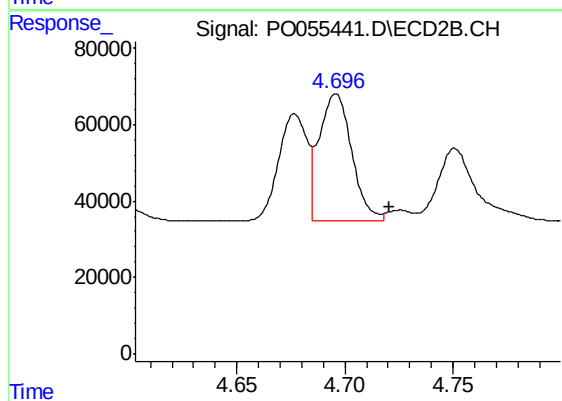
#3 AR-1016-1

R.T.: 4.676 min
Delta R.T.: -0.024 min
Response: 266742
Conc: 168.68 ng/ml m



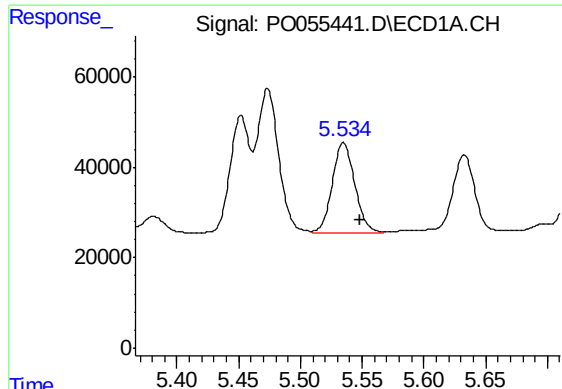
#4 AR-1016-2

R.T.: 5.473 min
Delta R.T.: -0.014 min
Response: 382324
Conc: 153.93 ng/ml m



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: -0.025 min
Response: 343076
Conc: 160.11 ng/ml m



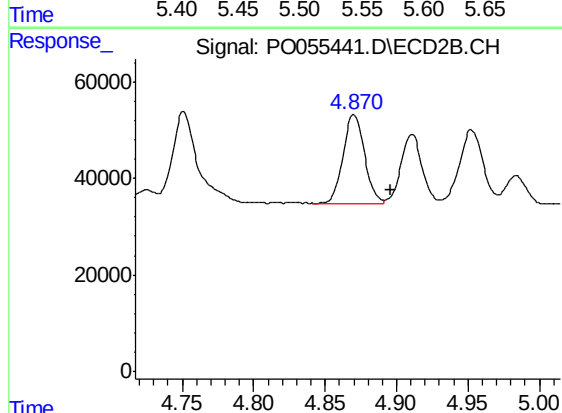
#5 AR-1016-3

R.T.: 5.535 min
Delta R.T.: -0.014 min
Response: 251083
Conc: 159.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-041719-AMS

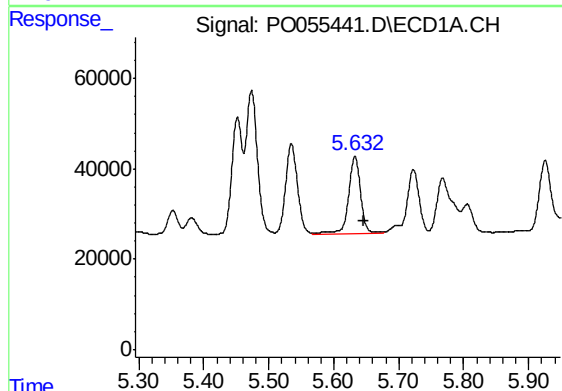
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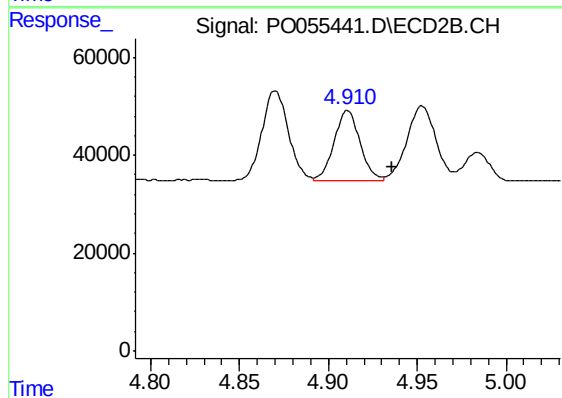
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: -0.026 min
Response: 189270
Conc: 156.65 ng/ml m



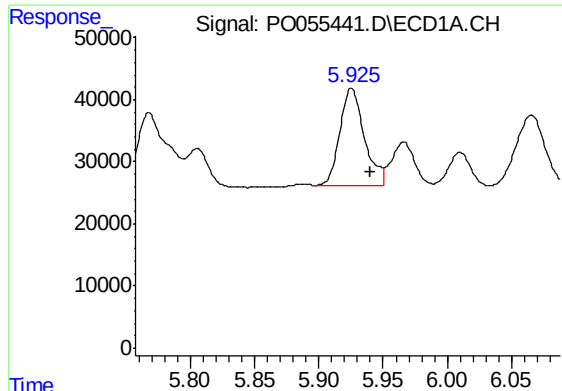
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: -0.014 min
Response: 222694
Conc: 170.90 ng/ml



#6 AR-1016-4

R.T.: 4.910 min
Delta R.T.: -0.025 min
Response: 144693
Conc: 143.18 ng/ml m



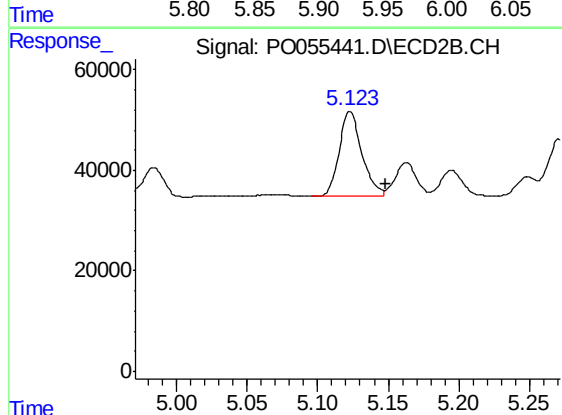
#7 AR-1016-5

R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 206906
Conc: 155.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-05-041719-AMS

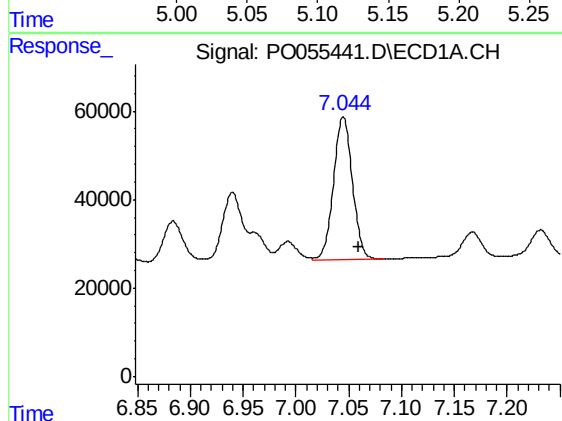
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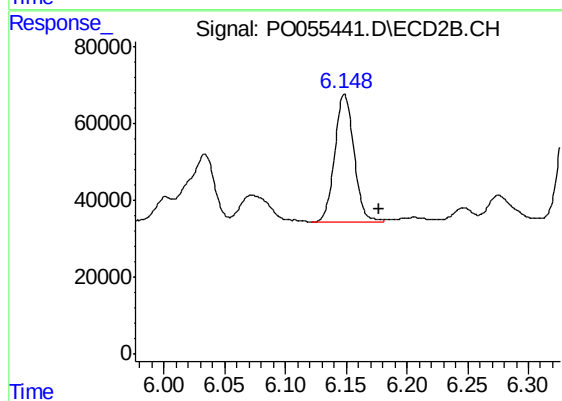
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.026 min
Response: 191466
Conc: 146.90 ng/ml m



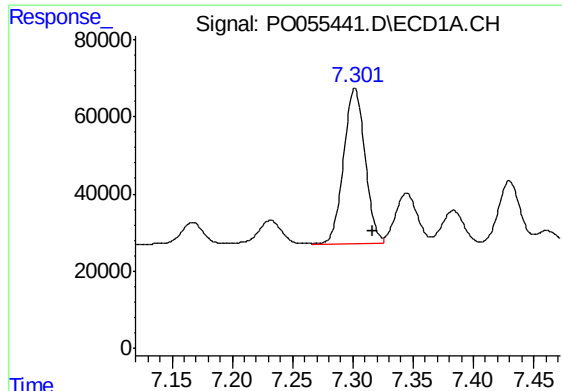
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.015 min
Response: 401388
Conc: 159.75 ng/ml



#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: -0.029 min
Response: 364942
Conc: 158.80 ng/ml



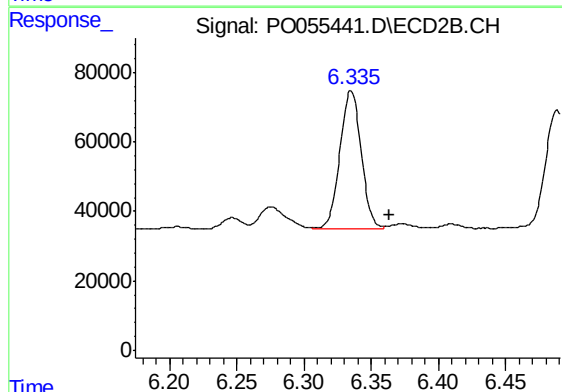
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.015 min
Response: 497855
Conc: 160.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-041719-AMS

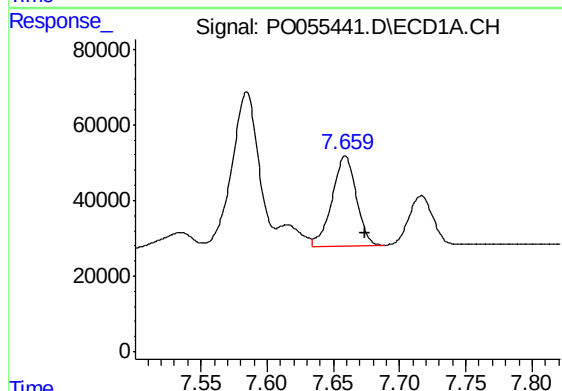
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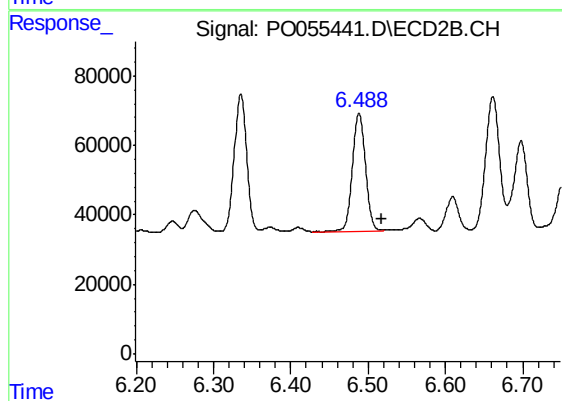
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: -0.029 min
Response: 436348
Conc: 158.51 ng/ml m



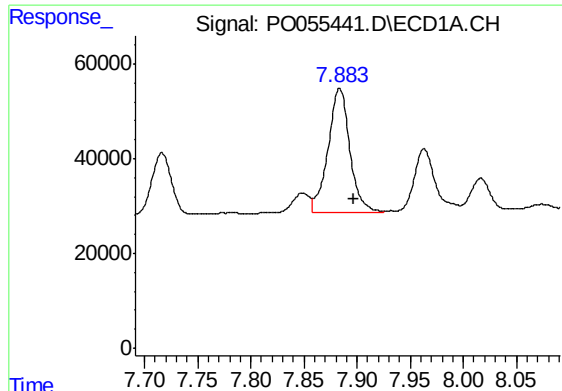
#33 AR-1260-3

R.T.: 7.659 min
Delta R.T.: -0.015 min
Response: 302117
Conc: 123.09 ng/ml



#33 AR-1260-3

R.T.: 6.488 min
Delta R.T.: -0.030 min
Response: 411774
Conc: 159.73 ng/ml



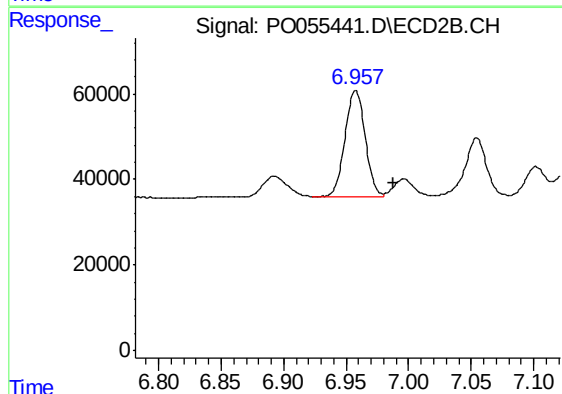
#34 AR-1260-4

R.T.: 7.884 min
Delta R.T.: -0.014 min
Response: 373724
Conc: 135.11 ng/ml

Instrument :
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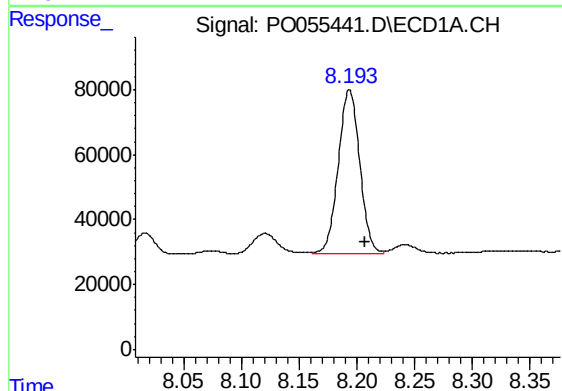
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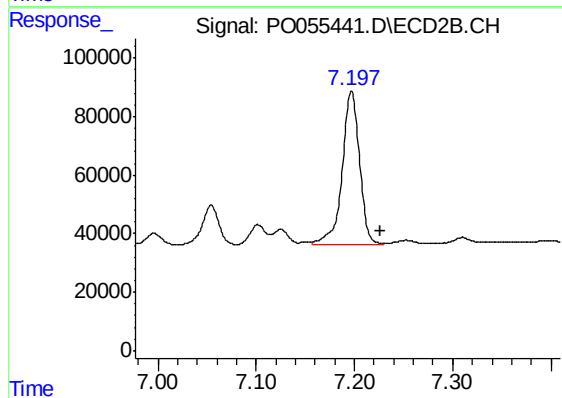
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: -0.030 min
Response: 280888
Conc: 131.99 ng/ml m



#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.014 min
Response: 657844
Conc: 118.56 ng/ml



#35 AR-1260-5

R.T.: 7.197 min
Delta R.T.: -0.030 min
Response: 638529
Conc: 133.32 ng/ml m