

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041819\
 Data File : P0055442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2019 15:42
 Operator : SM/SJ
 Sample : K2193-07MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 00:49:53 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...	4.290	3.602	619027	587856	17.837m	18.421m
2) SA Decachlor...	9.902	8.566	607713	439693	12.327	13.806
Target Compounds						
3) L1 AR-1016-1	5.452	4.677	277754	253967	154.357m	160.597m
4) L1 AR-1016-2	5.474	4.696	397077	354883	159.875m	165.622m
5) L1 AR-1016-3	5.535	4.870	264892	194803	168.373m	161.231m
6) L1 AR-1016-4	5.634	4.911	222232	149170	170.544m	147.615m
7) L1 AR-1016-5	5.926	5.123	217543	197882	163.044m	151.820m
31) L7 AR-1260-1	7.046	6.149	406753	371280	161.882	161.562
32) L7 AR-1260-2	7.302	6.335	498773	440321	160.712	159.956m
33) L7 AR-1260-3	7.659	6.489	297356	408559	121.154	158.485 #
34) L7 AR-1260-4	7.883	6.958	380243	279592	137.470	131.377m
35) L7 AR-1260-5	8.193	7.197	669661	626213	120.690	130.753m

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

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Acq On : 18 Apr 2019 15:42
Operator : SM/SJ
Sample : K2193-07MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

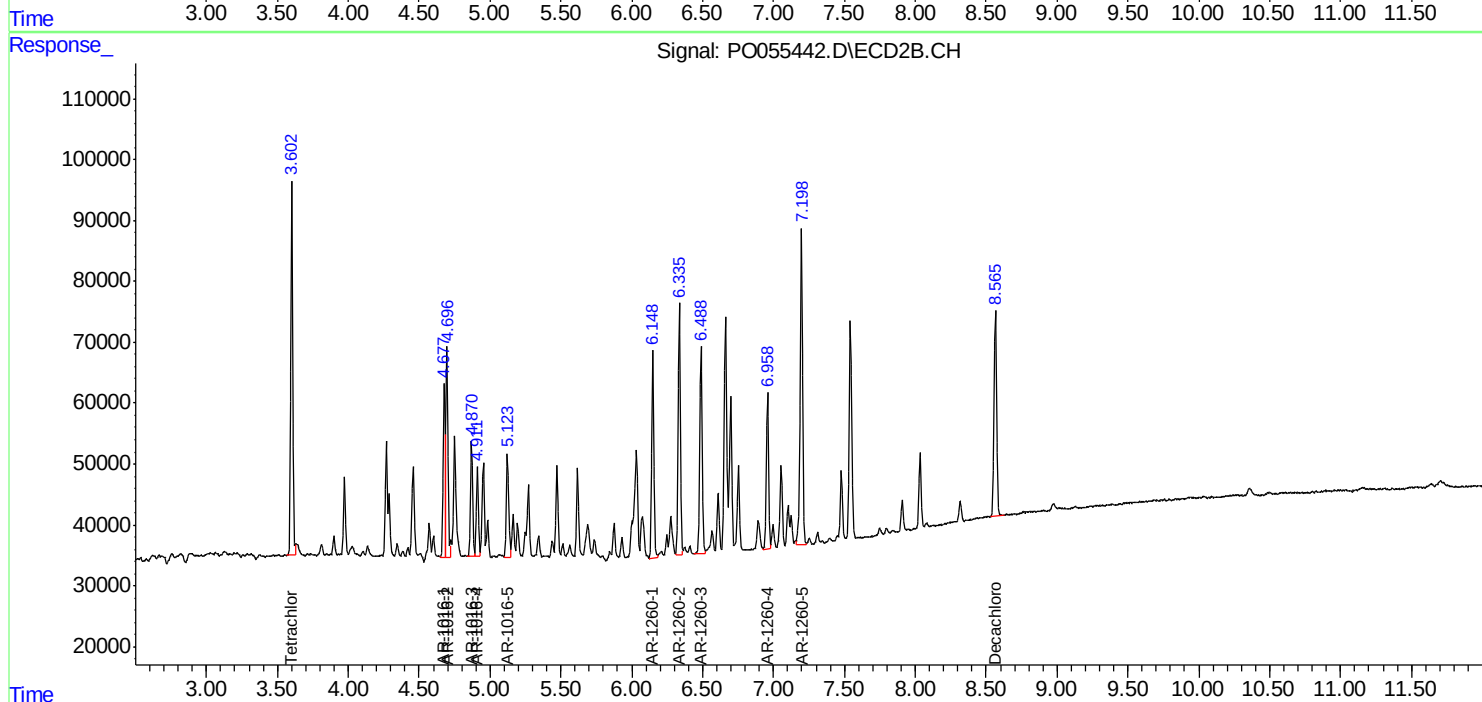
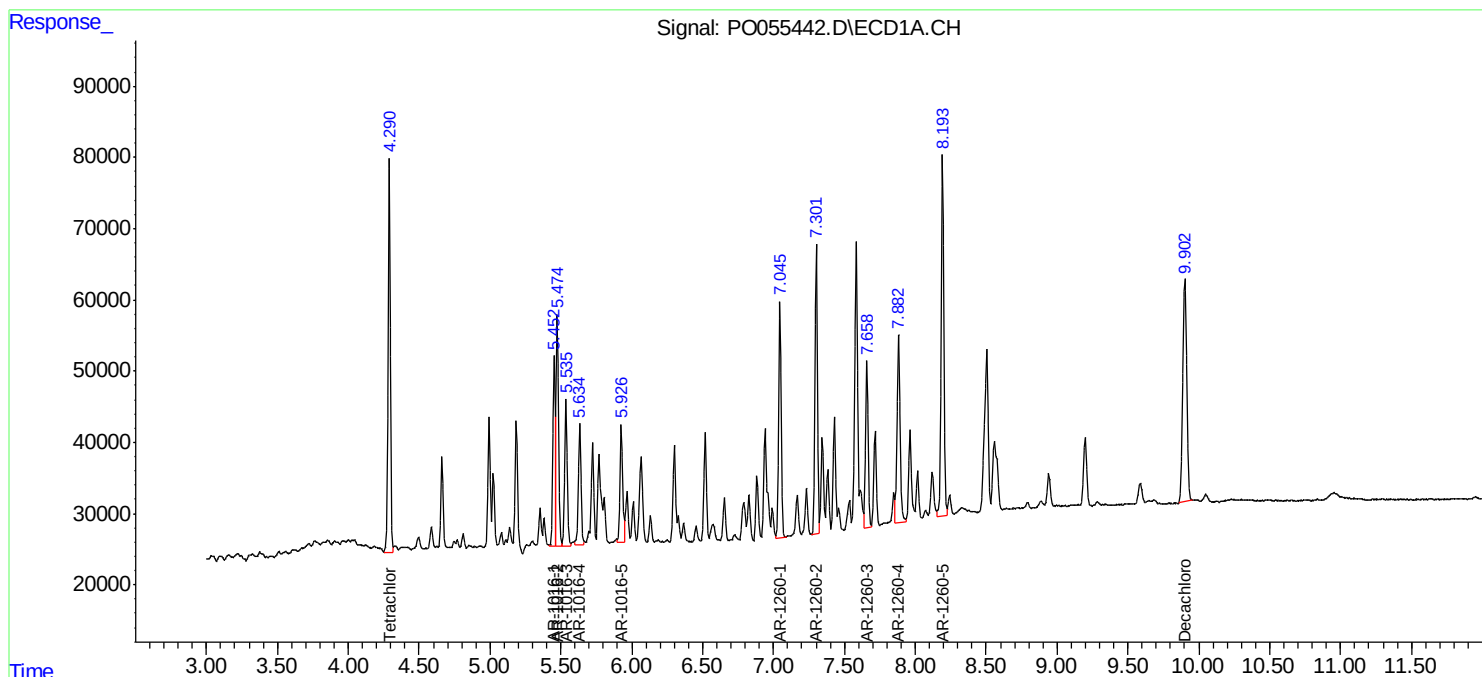
Instrument :
ECD_O
ClientSampleId :
HR-05-041719-AMSD

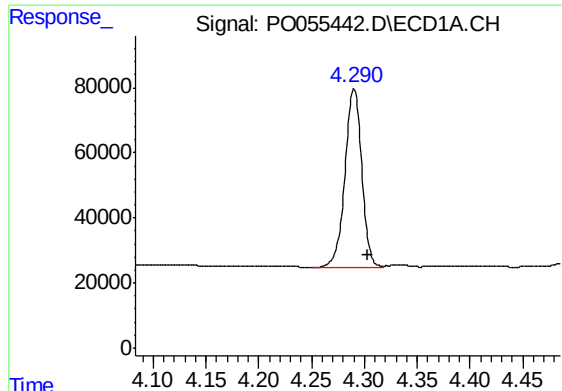
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 00:49:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





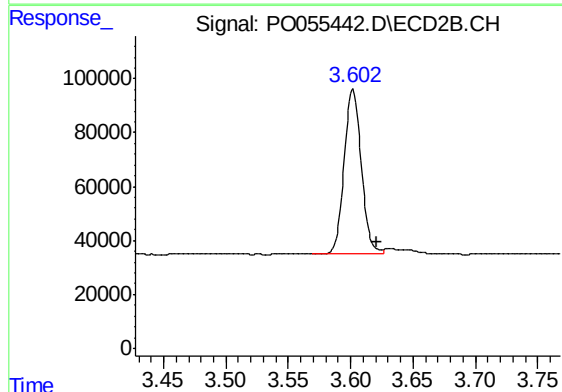
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 619027
Conc: 17.84 ng/ml m

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

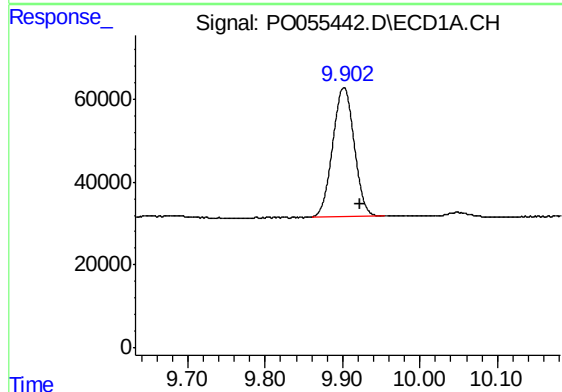
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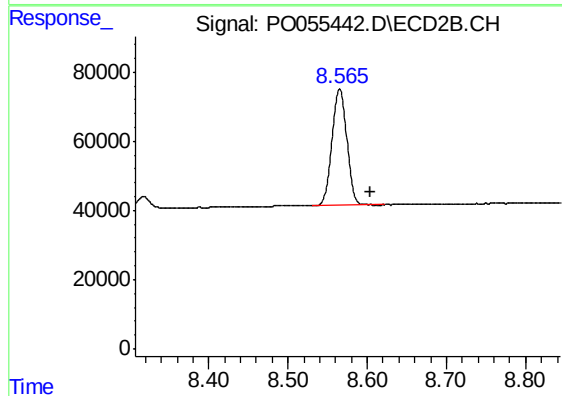
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 587856
Conc: 18.42 ng/ml m



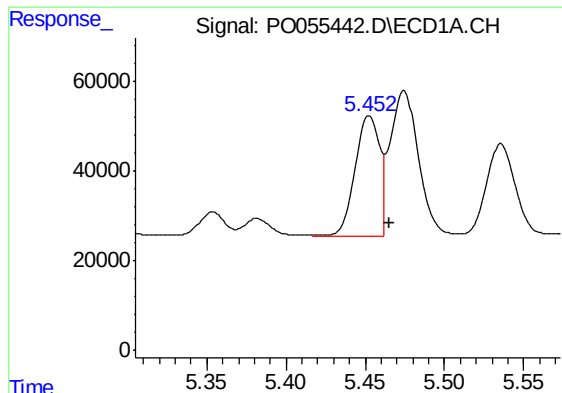
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 607713
Conc: 12.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.039 min
Response: 439693
Conc: 13.81 ng/ml



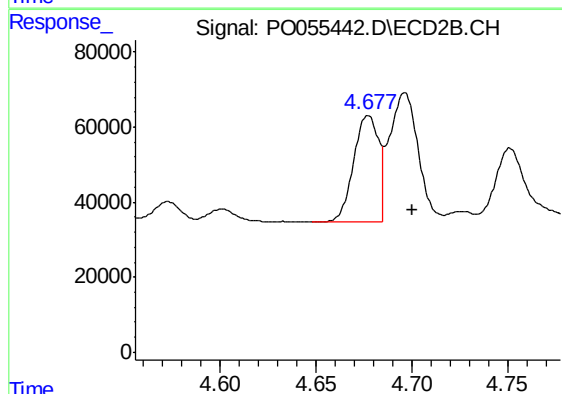
#3 AR-1016-1

R.T.: 5.452 min
Delta R.T.: -0.013 min
Response: 277754
Conc: 154.36 ng/ml m

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

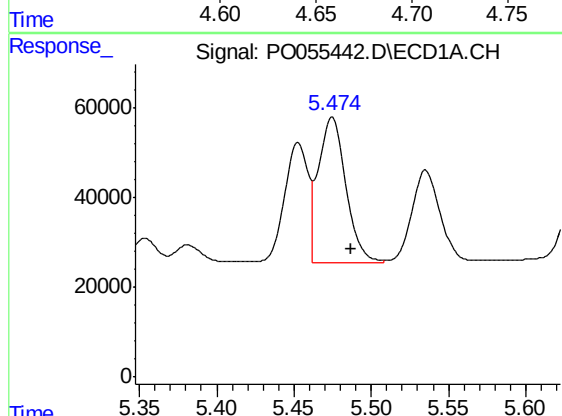
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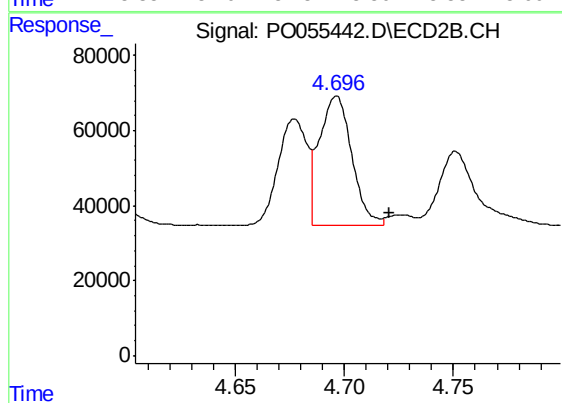
#3 AR-1016-1

R.T.: 4.677 min
Delta R.T.: -0.024 min
Response: 253967
Conc: 160.60 ng/ml m



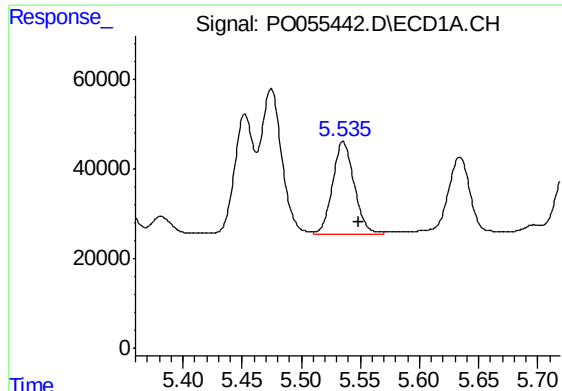
#4 AR-1016-2

R.T.: 5.474 min
Delta R.T.: -0.013 min
Response: 397077
Conc: 159.87 ng/ml m



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: -0.025 min
Response: 354883
Conc: 165.62 ng/ml m



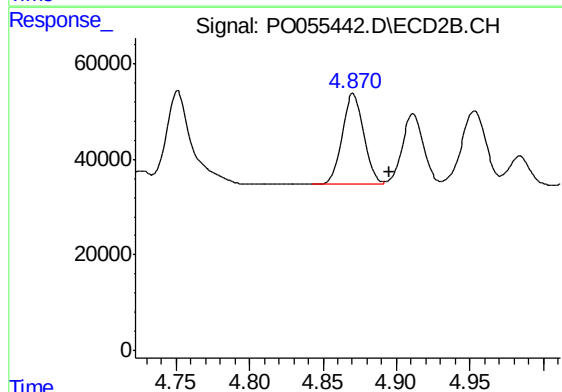
#5 AR-1016-3

R.T.: 5.535 min
Delta R.T.: -0.013 min
Response: 264892
Conc: 168.37 ng/ml m

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

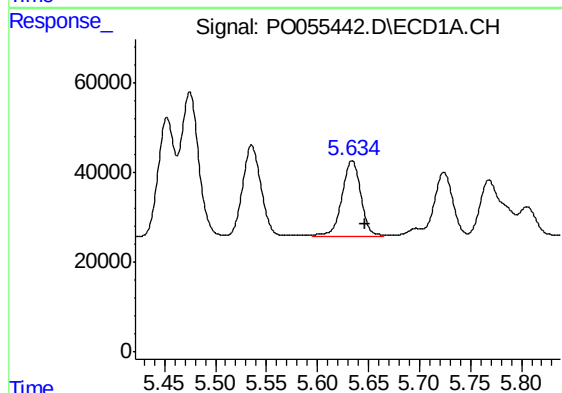
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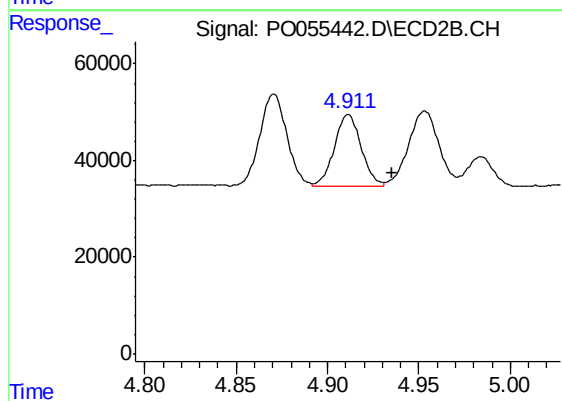
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: -0.026 min
Response: 194803
Conc: 161.23 ng/ml m



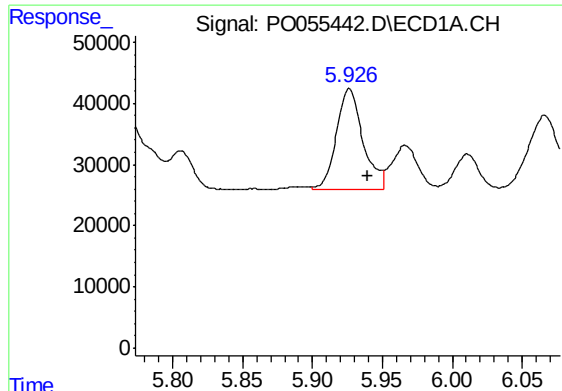
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: -0.013 min
Response: 222232
Conc: 170.54 ng/ml m



#6 AR-1016-4

R.T.: 4.911 min
Delta R.T.: -0.024 min
Response: 149170
Conc: 147.61 ng/ml m



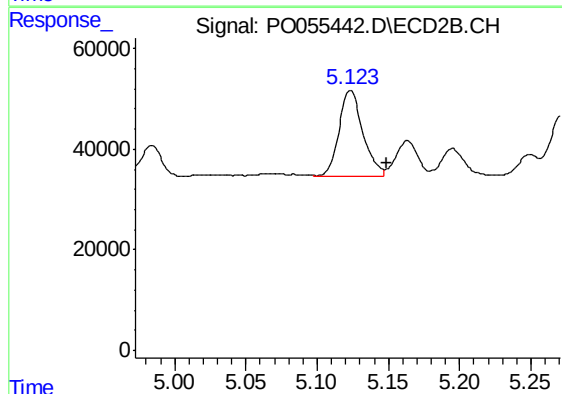
#7 AR-1016-5

R.T.: 5.926 min
Delta R.T.: -0.014 min
Response: 217543
Conc: 163.04 ng/ml m

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

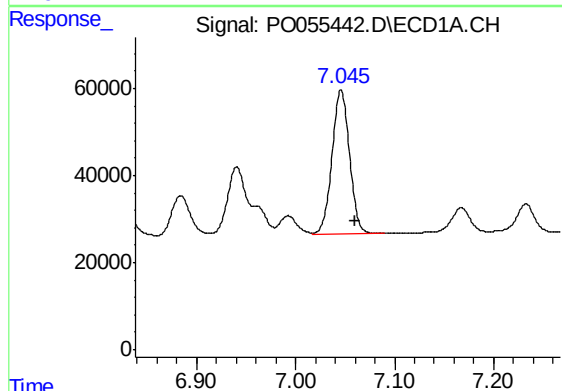
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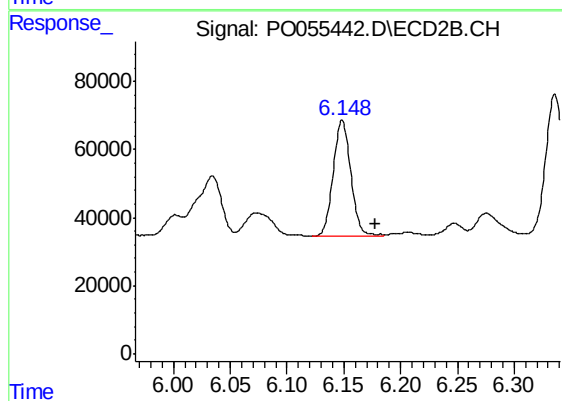
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.026 min
Response: 197882
Conc: 151.82 ng/ml m



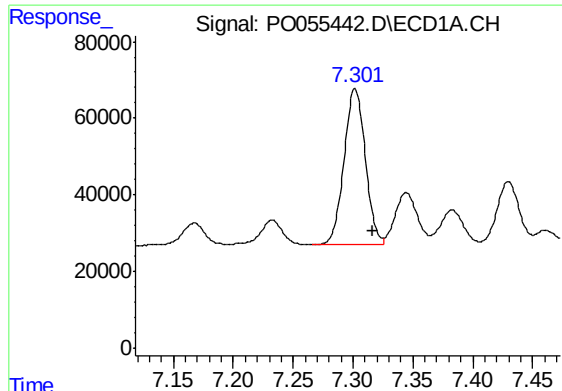
#31 AR-1260-1

R.T.: 7.046 min
Delta R.T.: -0.014 min
Response: 406753
Conc: 161.88 ng/ml



#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: -0.029 min
Response: 371280
Conc: 161.56 ng/ml



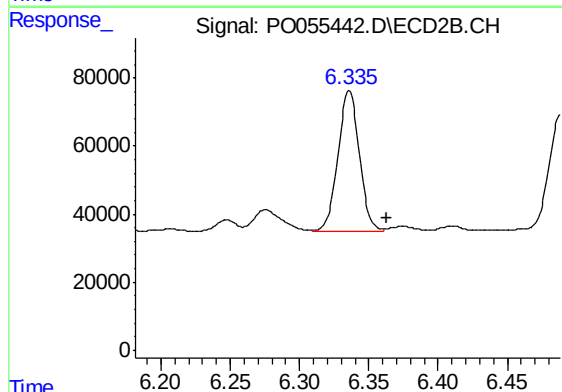
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.015 min
Response: 498773
Conc: 160.71 ng/ml

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

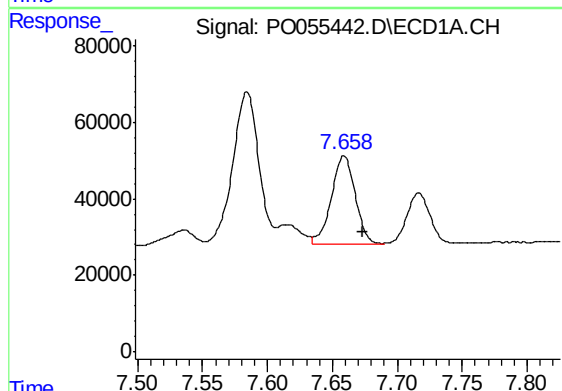
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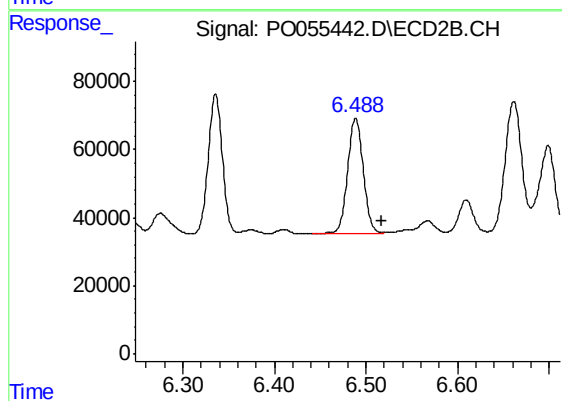
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: -0.028 min
Response: 440321
Conc: 159.96 ng/ml m



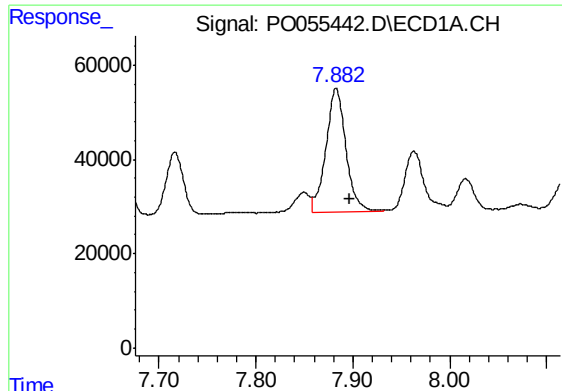
#33 AR-1260-3

R.T.: 7.659 min
Delta R.T.: -0.015 min
Response: 297356
Conc: 121.15 ng/ml



#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.029 min
Response: 408559
Conc: 158.48 ng/ml



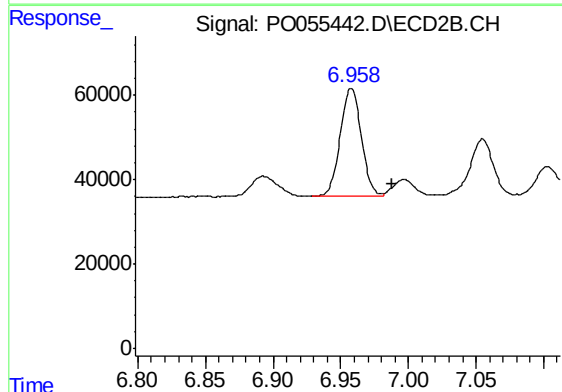
#34 AR-1260-4

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 380243
Conc: 137.47 ng/ml

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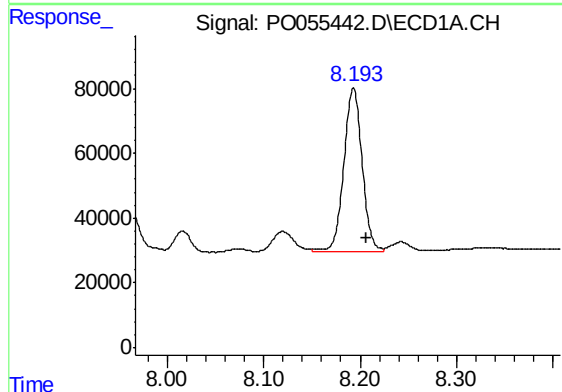
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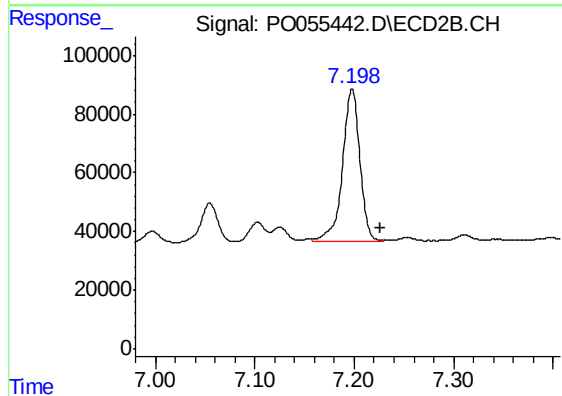
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.030 min
Response: 279592
Conc: 131.38 ng/ml m



#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.014 min
Response: 669661
Conc: 120.69 ng/ml



#35 AR-1260-5

R.T.: 7.197 min
Delta R.T.: -0.029 min
Response: 626213
Conc: 130.75 ng/ml m