

Data Path : P:\HPCHEM1\ECD 0\Data\P0052218\
 Data File : P0044916.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2018 16:26
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:54:03 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.018	3.289	9336784	13115083	60.929	54.710
2) SA Decachlor...	9.319	8.021	10128588	11897150	49.260m	42.281m
Target Compounds						
3) L1 AR-1016-1	4.877	4.095	2328527	3286147	596.542	534.524m
4) L1 AR-1016-2	5.215	4.526	3196661	2764512	599.264	512.932
5) L1 AR-1016-3	5.309	4.564	2535192	3343085	603.040	523.794
6) L1 AR-1016-4	5.728	4.727	2563765	3500698	580.704	496.217m
7) L1 AR-1016-5	5.954	5.060	2213112	3784084	567.358m	512.779
29) L6 AR-1254-4	0.000	5.838	0	1897298	N.D. d	101.605 #
31) L7 AR-1260-1	6.682	5.709	4754439	7651912	508.179	482.320
32) L7 AR-1260-2	6.932	5.896	6333774	9969808	499.651	459.298
33) L7 AR-1260-3	7.283	6.210	5213906	10042436	495.392	467.520
34) L7 AR-1260-4	7.804	6.737	11909799	18300986	502.307	431.222
35) L7 AR-1260-5	8.087	7.069	7232845	12187869	495.574	419.039
44) L9 AR-1268-4	0.000	7.559	0	3927007	N.D. d	209.420 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO052218\
Data File : PO044916.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2018 16:26
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

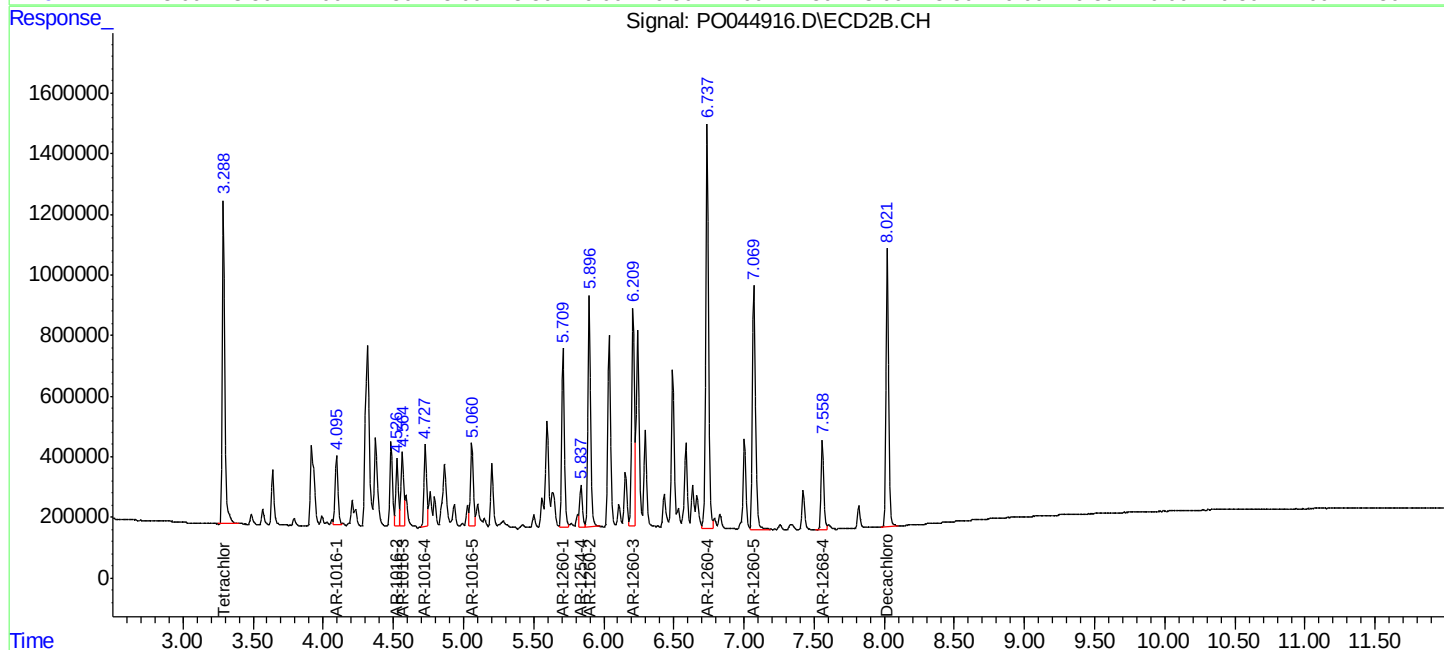
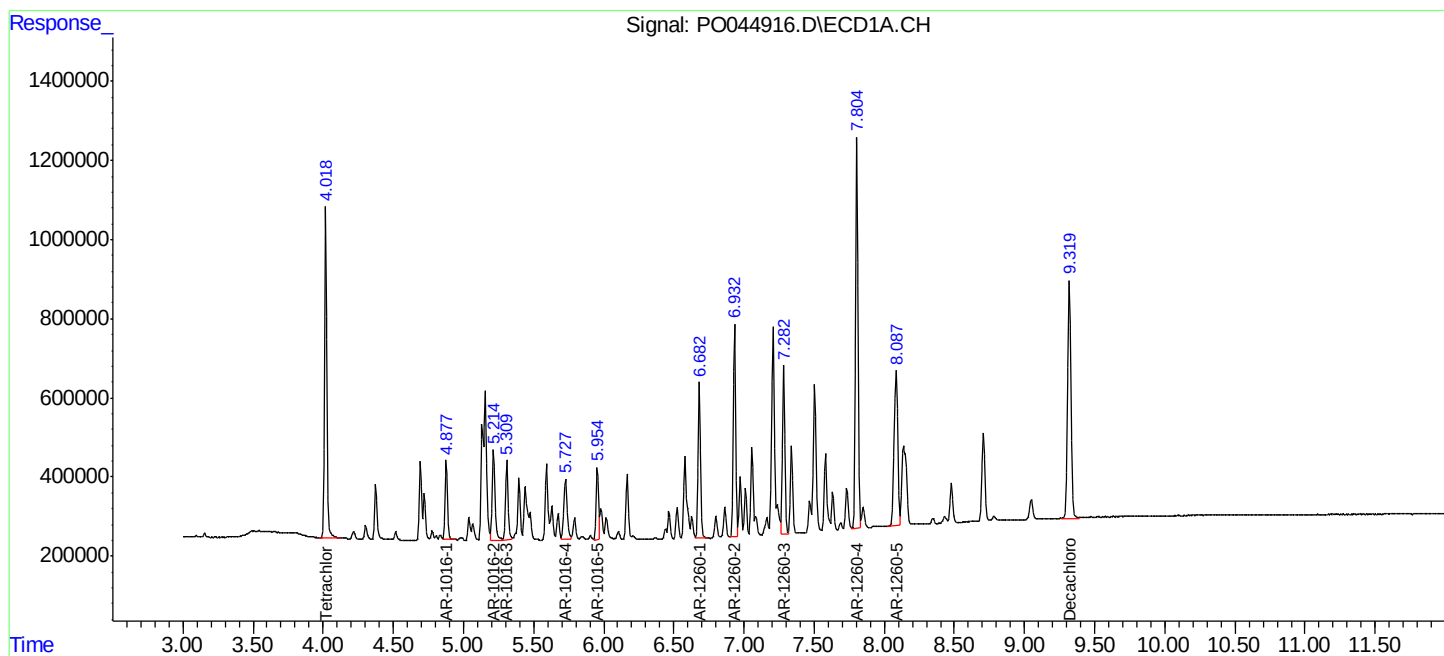
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

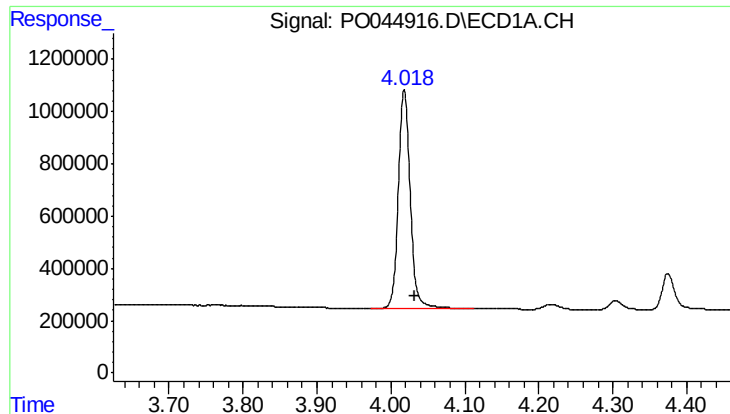
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:54:03 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





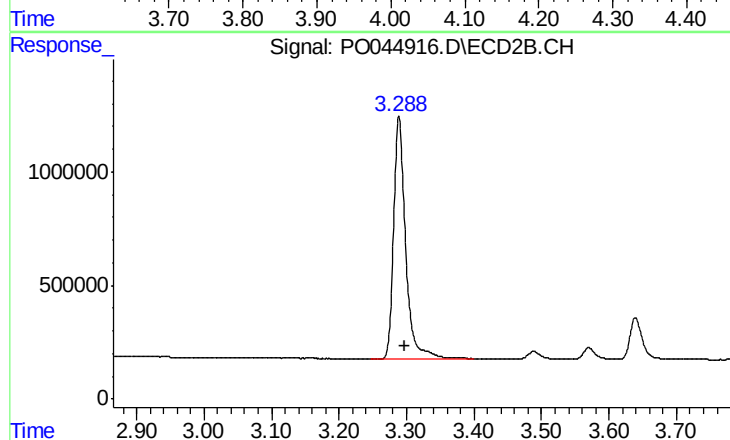
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.014 min
Response: 9336784
Conc: 60.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

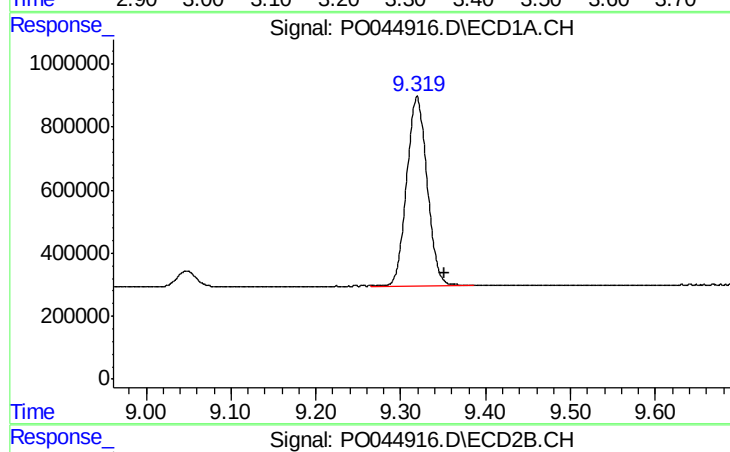
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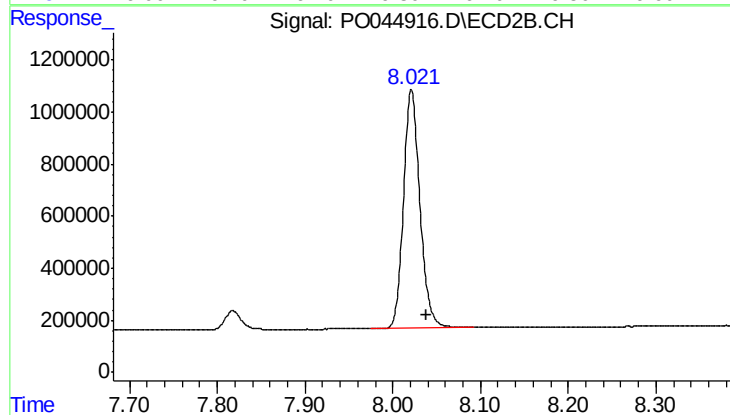
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: -0.009 min
Response: 13115083
Conc: 54.71 ng/ml



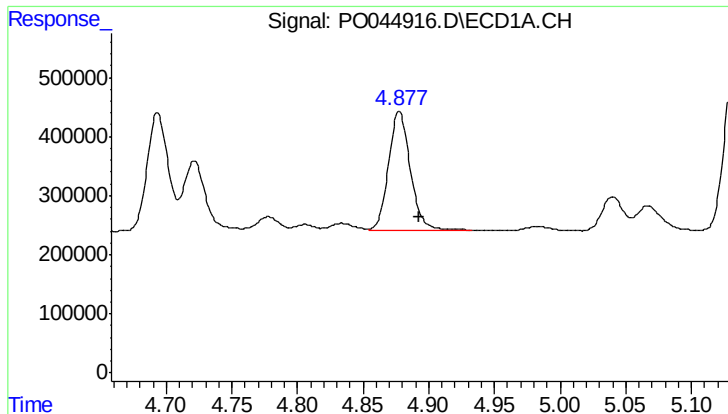
#2 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: -0.032 min
Response: 10128588
Conc: 49.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: -0.018 min
Response: 11897150
Conc: 42.28 ng/ml m



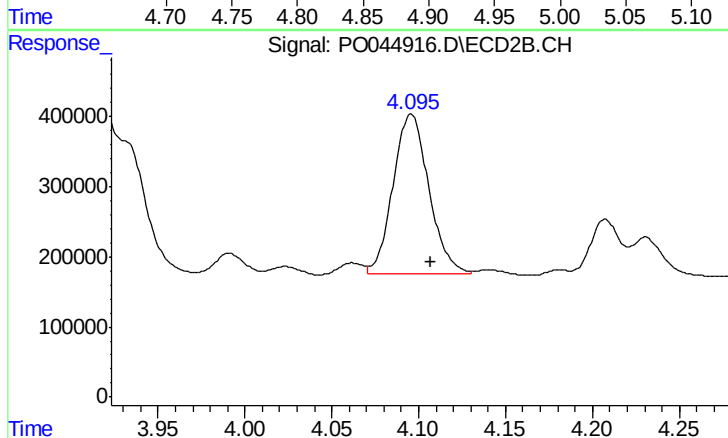
#3 AR-1016-1

R.T.: 4.877 min
Delta R.T.: -0.016 min
Response: 2328527
Conc: 596.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

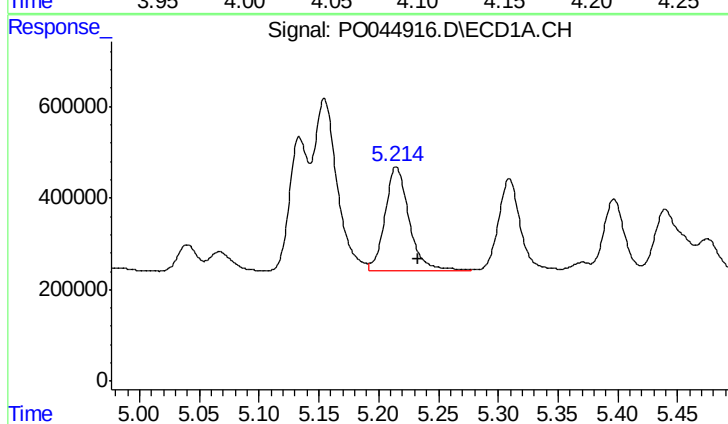
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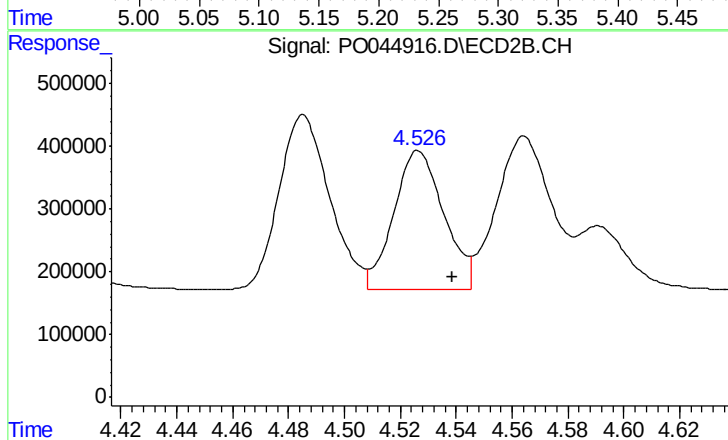
#3 AR-1016-1

R.T.: 4.095 min
Delta R.T.: -0.011 min
Response: 3286147
Conc: 534.52 ng/ml m



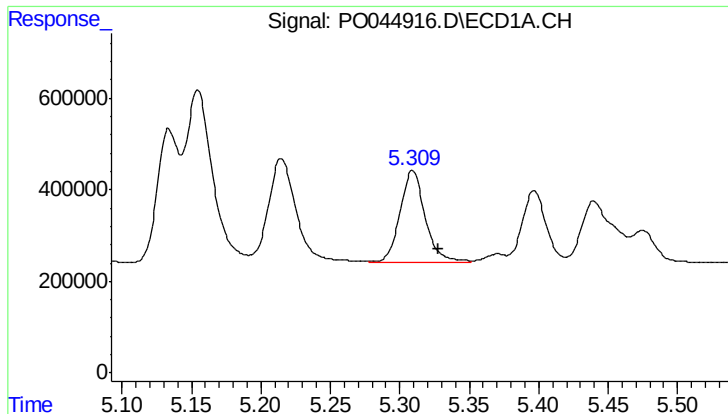
#4 AR-1016-2

R.T.: 5.215 min
Delta R.T.: -0.018 min
Response: 3196661
Conc: 599.26 ng/ml



#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: -0.013 min
Response: 2764512
Conc: 512.93 ng/ml



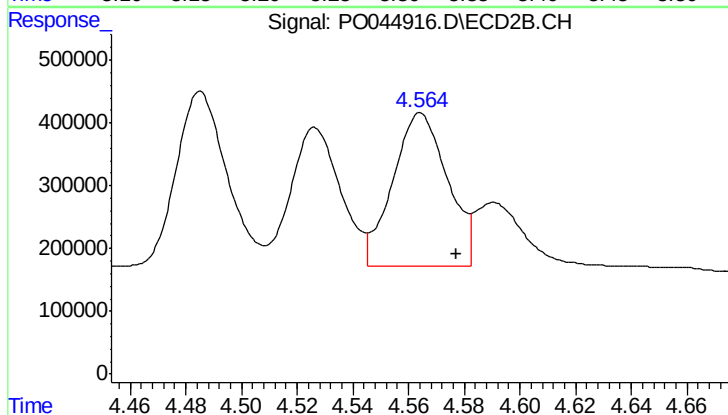
#5 AR-1016-3

R.T.: 5.309 min
Delta R.T.: -0.018 min
Response: 2535192
Conc: 603.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

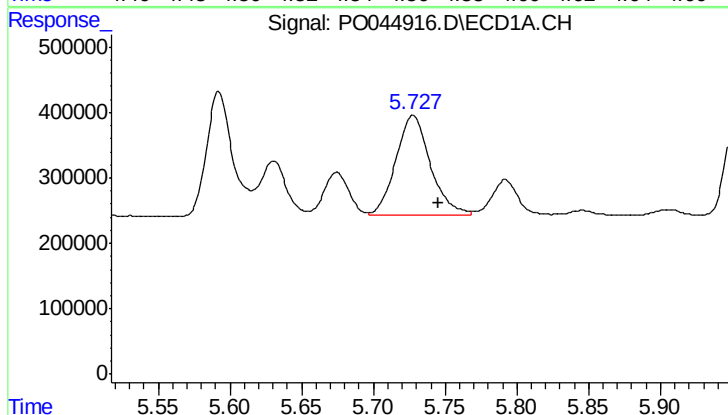
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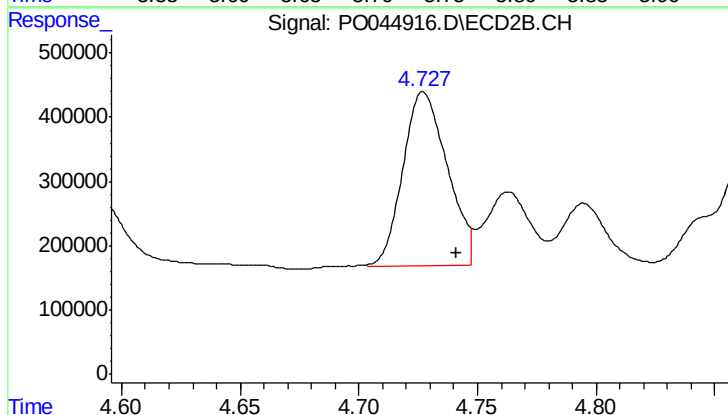
#5 AR-1016-3

R.T.: 4.564 min
Delta R.T.: -0.013 min
Response: 3343085
Conc: 523.79 ng/ml



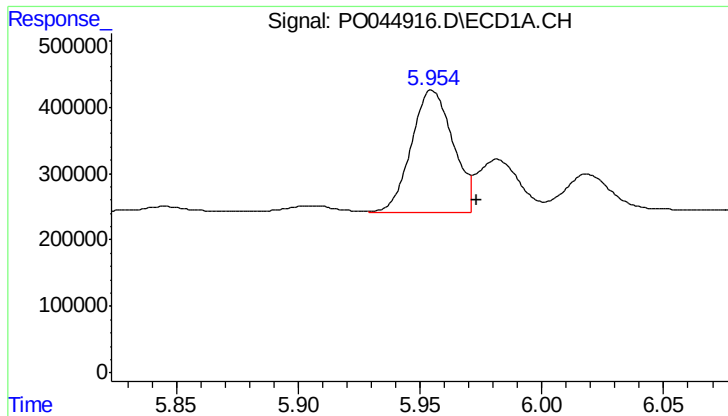
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: -0.017 min
Response: 2563765
Conc: 580.70 ng/ml



#6 AR-1016-4

R.T.: 4.727 min
Delta R.T.: -0.014 min
Response: 3500698
Conc: 496.22 ng/ml m



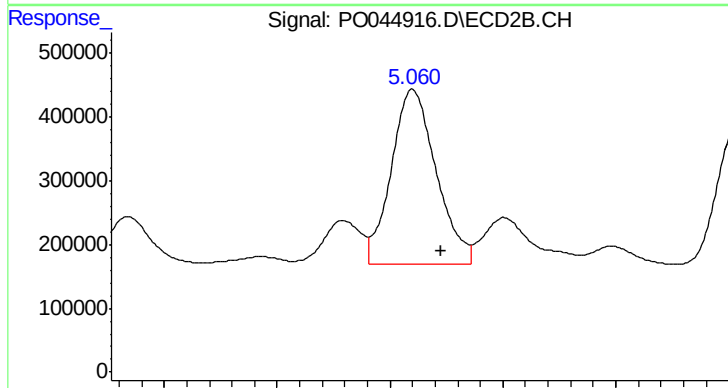
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.019 min
Response: 2213112
Conc: 567.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

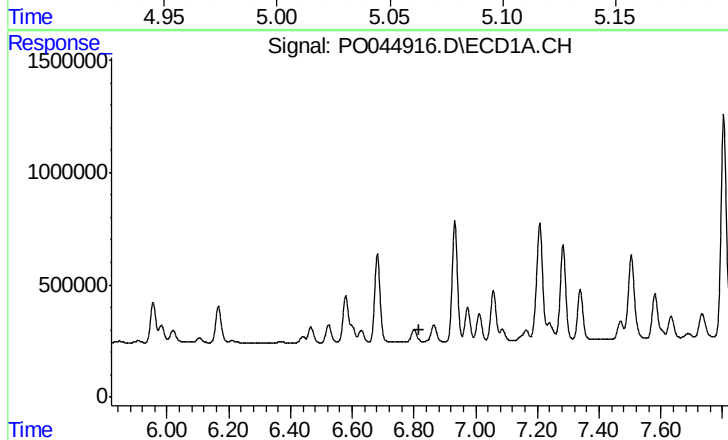
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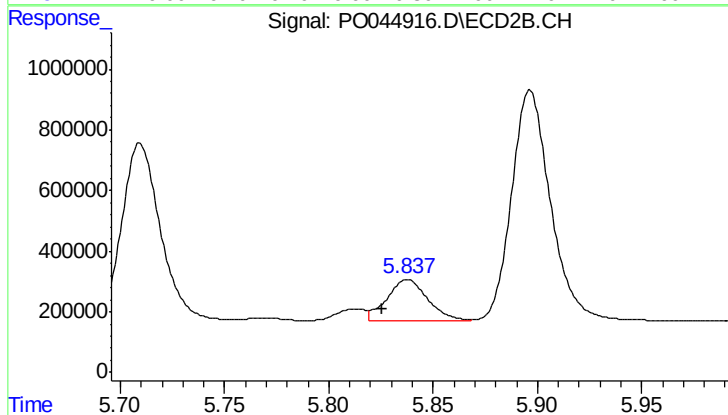
#7 AR-1016-5

R.T.: 5.060 min
Delta R.T.: -0.012 min
Response: 3784084
Conc: 512.78 ng/ml



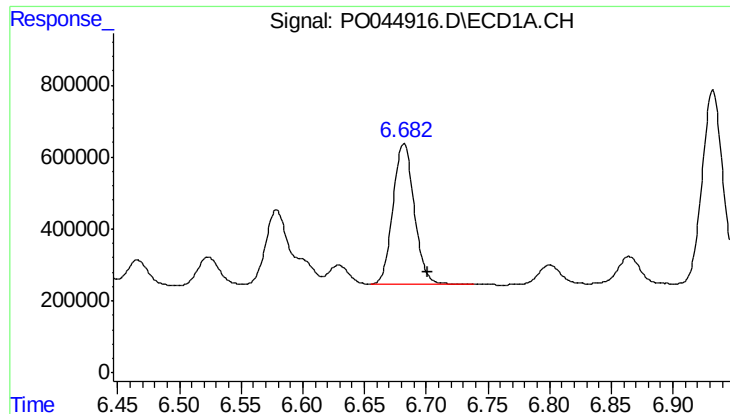
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 5.838 min
Delta R.T.: 0.012 min
Response: 1897298
Conc: 101.61 ng/ml



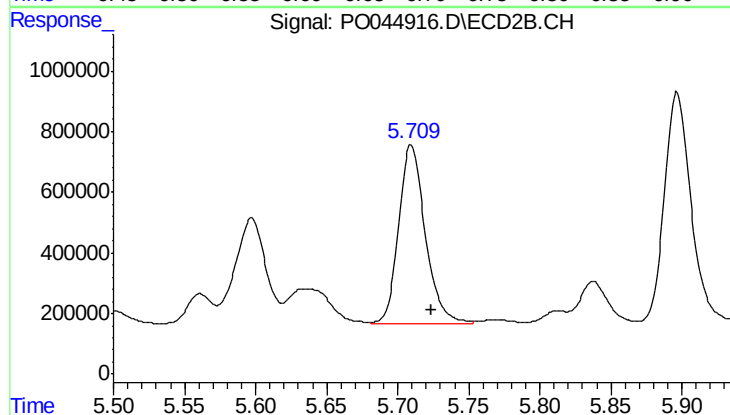
#31 AR-1260-1

R.T.: 6.682 min
Delta R.T.: -0.019 min
Response: 4754439
Conc: 508.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

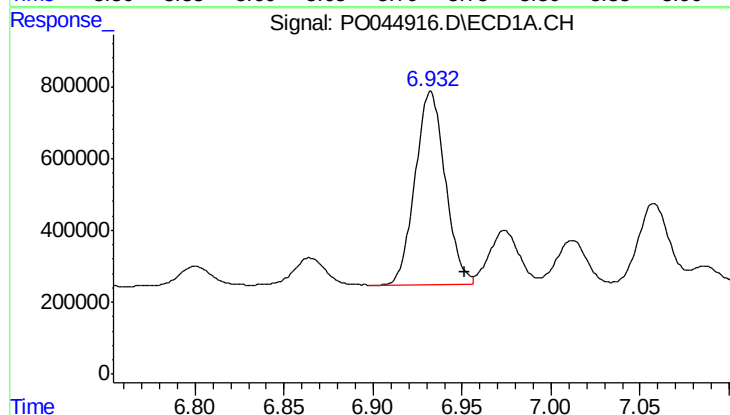
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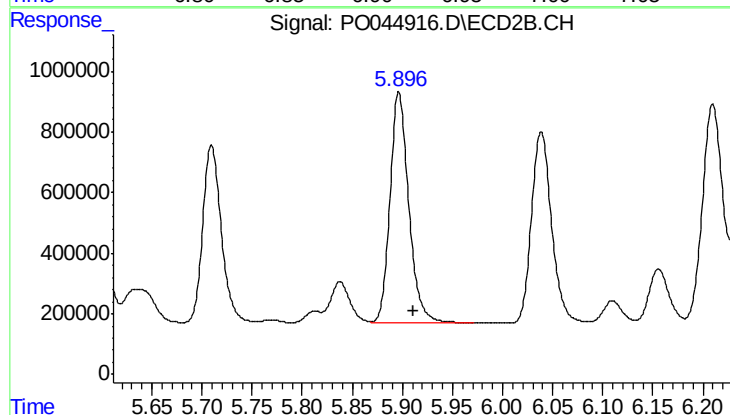
#31 AR-1260-1

R.T.: 5.709 min
Delta R.T.: -0.014 min
Response: 7651912
Conc: 482.32 ng/ml



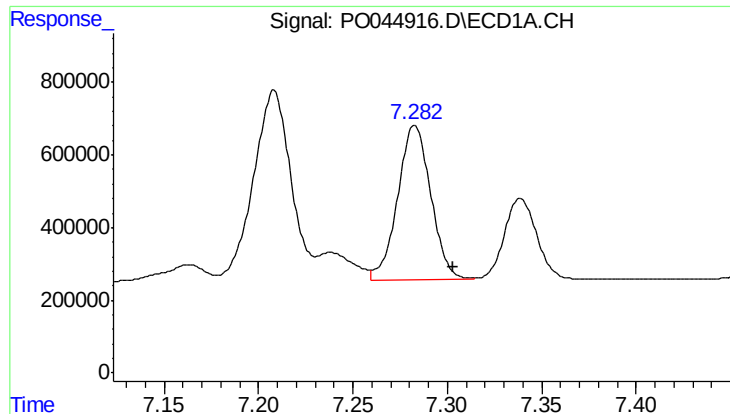
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.019 min
Response: 6333774
Conc: 499.65 ng/ml



#32 AR-1260-2

R.T.: 5.896 min
Delta R.T.: -0.015 min
Response: 9969808
Conc: 459.30 ng/ml



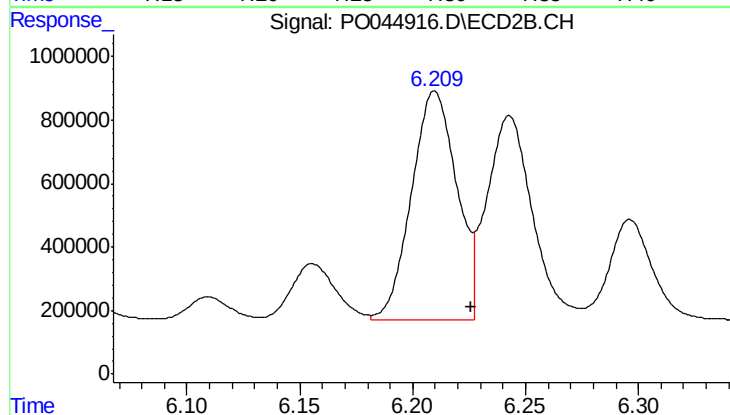
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.021 min
Response: 5213906
Conc: 495.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

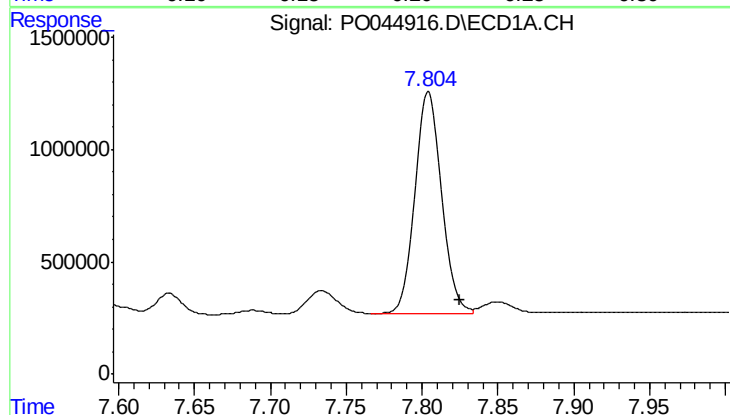
Manual Integrations
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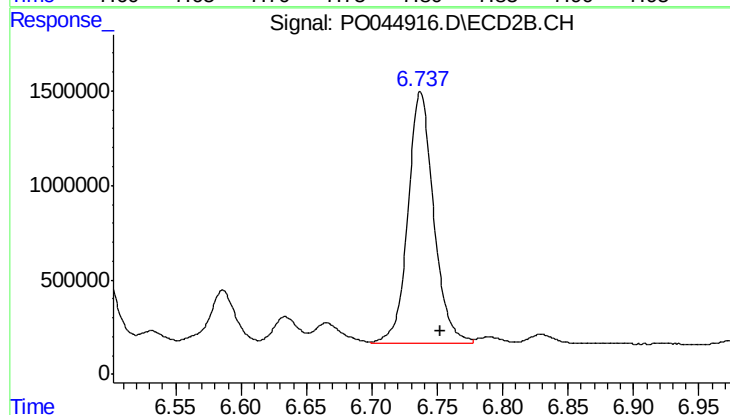
#33 AR-1260-3

R.T.: 6.210 min
Delta R.T.: -0.016 min
Response: 10042436
Conc: 467.52 ng/ml



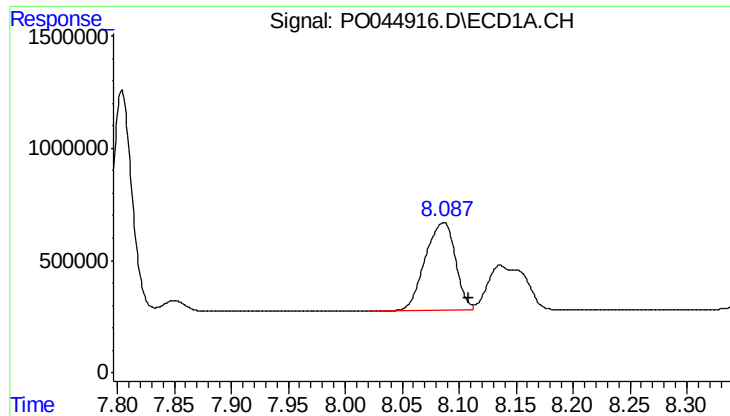
#34 AR-1260-4

R.T.: 7.804 min
Delta R.T.: -0.021 min
Response: 11909799
Conc: 502.31 ng/ml



#34 AR-1260-4

R.T.: 6.737 min
Delta R.T.: -0.016 min
Response: 18300986
Conc: 431.22 ng/ml



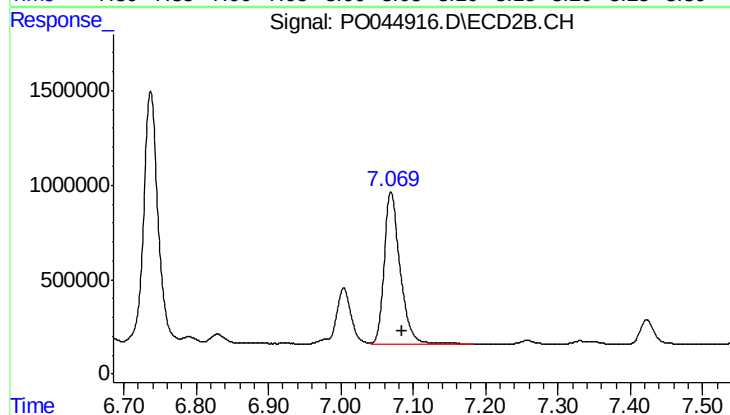
#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.022 min
Response: 7232845
Conc: 495.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

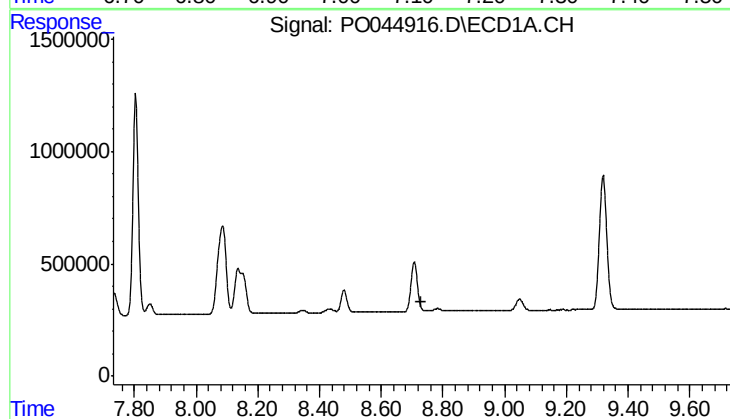
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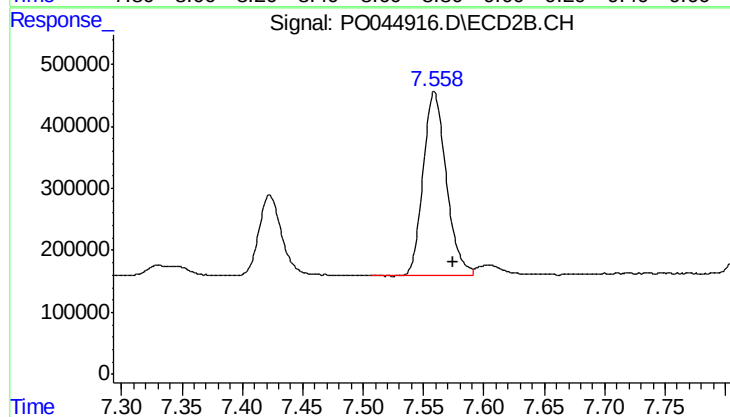
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.016 min
Response: 12187869
Conc: 419.04 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.559 min
Delta R.T.: -0.015 min
Response: 3927007
Conc: 209.42 ng/ml