

Data Path : P:\HPCHEM1\ECD 0\Data\P0041718\
 Data File : P0043957.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2018 15:37
 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: Apr 18 03:31:06 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.054	3.316	10758272	13701926	60.515m	50.996
2) SA Decachlor...	9.384	8.071	8382835	11369596	46.517m	48.496m
Target Compounds						
3) L1 AR-1016-1	4.916	4.129	2601037	3498503	589.904	513.104
4) L1 AR-1016-2	5.254	4.562	3493173	2948423	589.973	505.968m
5) L1 AR-1016-3	5.348	4.600	2745276	3674840	568.754m	520.884m
6) L1 AR-1016-4	5.768	4.764	2838645	3627026	505.917	469.829m
7) L1 AR-1016-5	5.998	5.098	1965759	3890513	414.285m	522.437m#
31) L7 AR-1260-1	6.725	5.751	4955127	7767571	491.842m	464.742
32) L7 AR-1260-2	6.975	5.938	6387386	10191238	497.835m	481.625
33) L7 AR-1260-3	7.328	6.253	5077839	9890803	502.224	449.165
34) L7 AR-1260-4	7.848	6.781	10325594	17602712	499.062m	476.525
35) L7 AR-1260-5	8.131	7.116	6181450	12286235	493.754m	477.769

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO041718\
Data File : PO043957.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2018 15:37
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

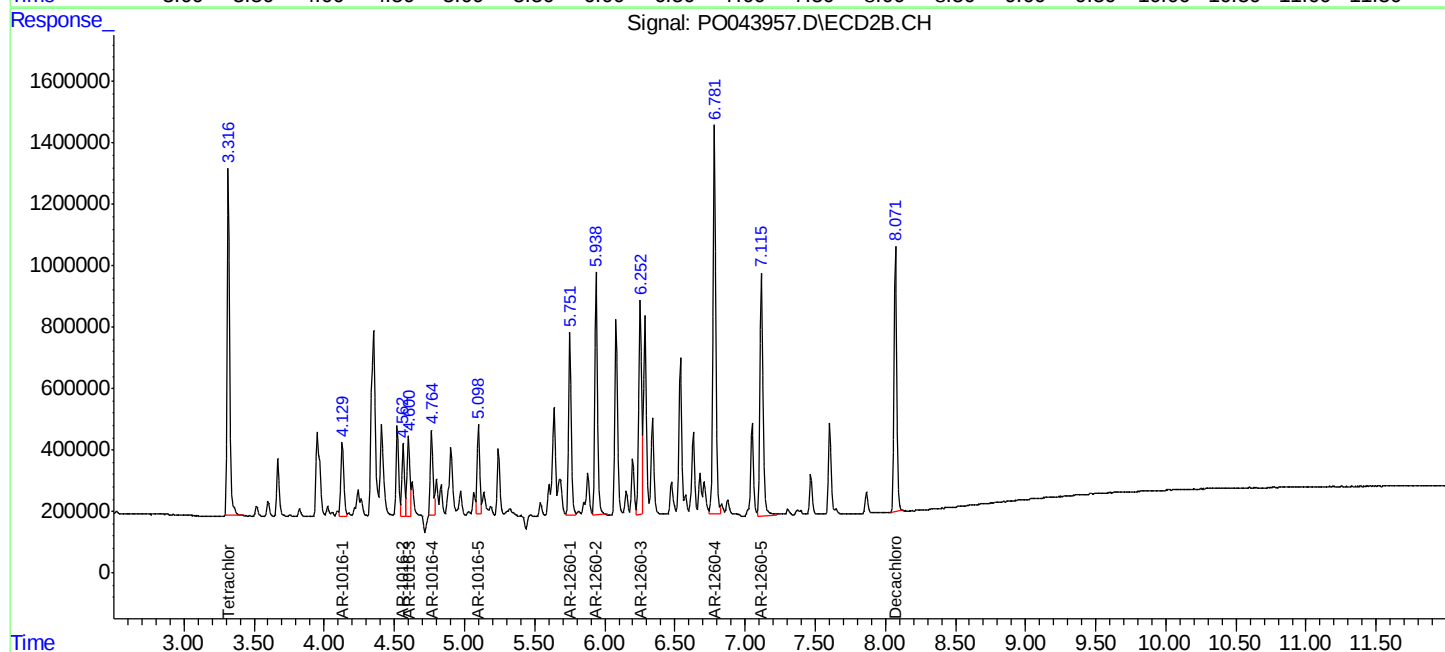
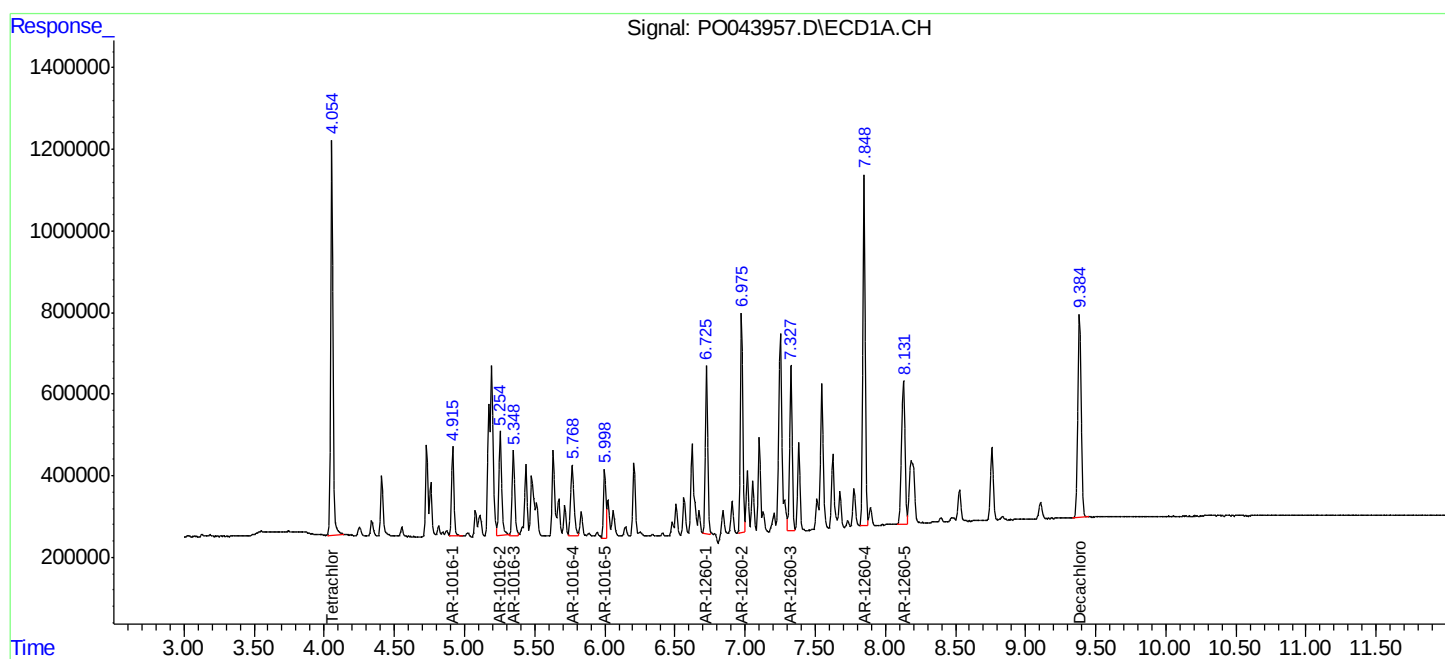
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

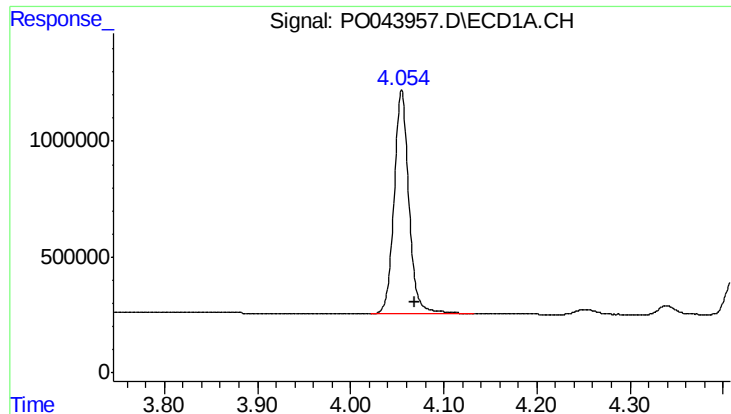
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 03:31:06 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
Response via : Initial 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





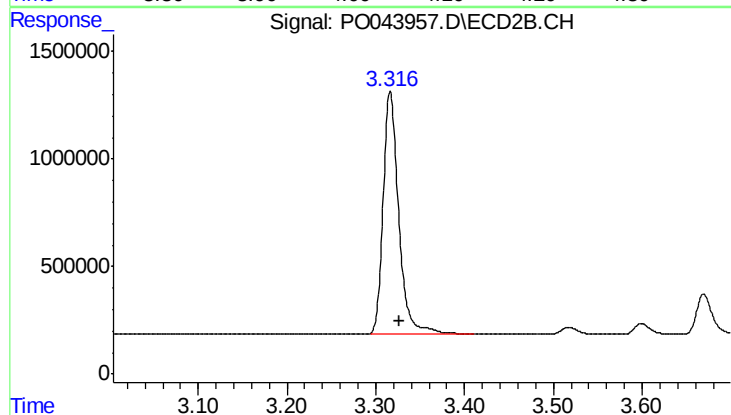
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.015 min
Response: 10758272
Conc: 60.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

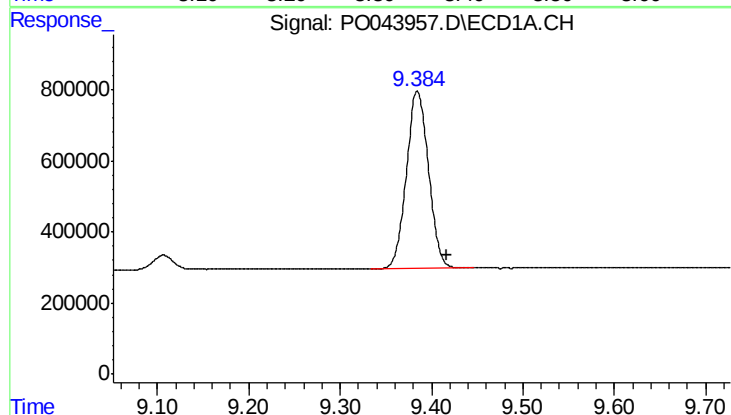
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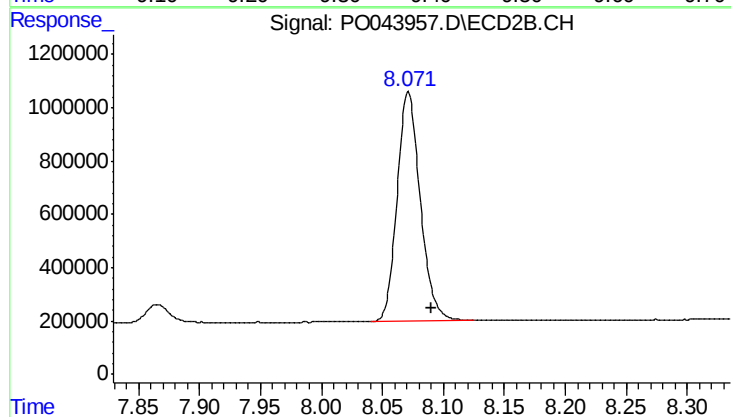
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.010 min
Response: 13701926
Conc: 51.00 ng/ml



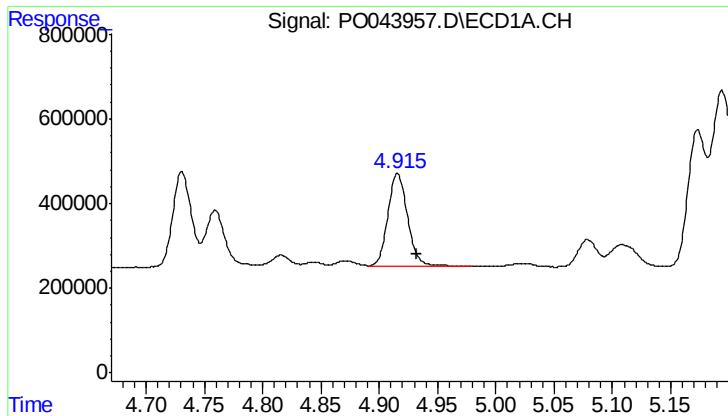
#2 Decachlorobiphenyl

R.T.: 9.384 min
Delta R.T.: -0.033 min
Response: 8382835
Conc: 46.52 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.071 min
Delta R.T.: -0.020 min
Response: 11369596
Conc: 48.50 ng/ml m



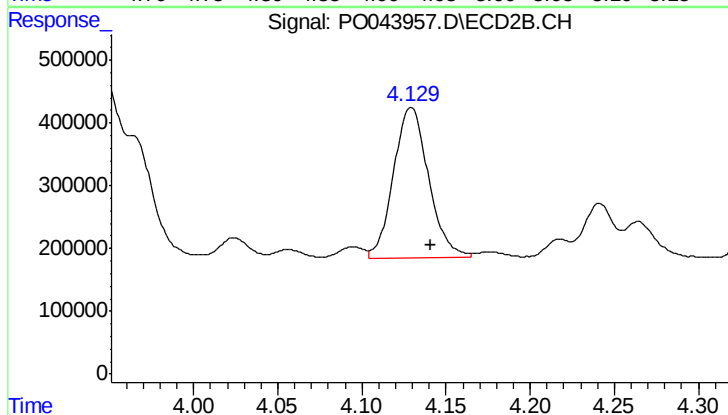
#3 AR-1016-1

R.T.: 4.916 min
Delta R.T.: -0.016 min
Response: 2601037
Conc: 589.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

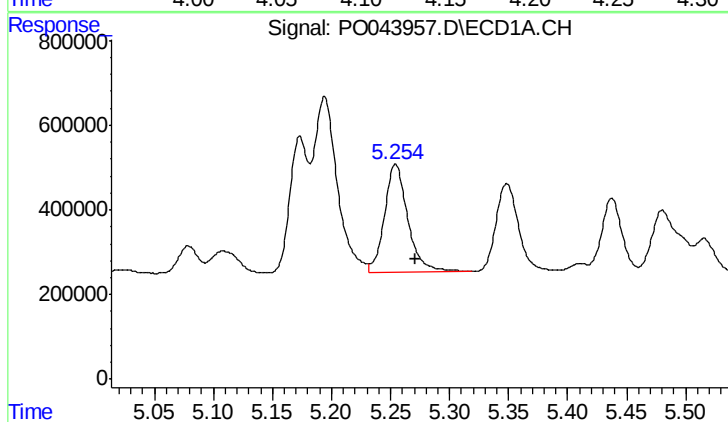
Manual Integrations
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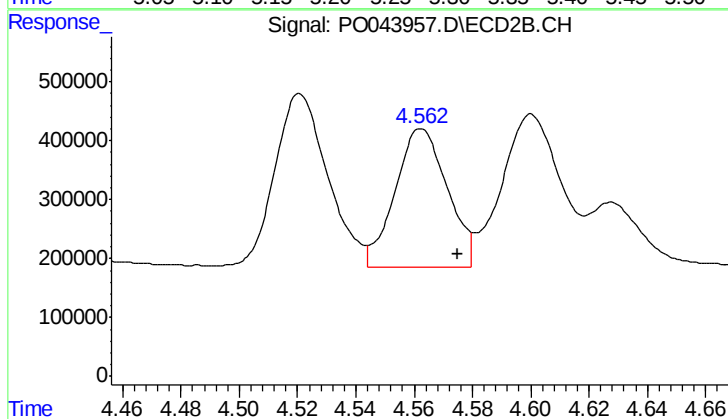
#3 AR-1016-1

R.T.: 4.129 min
Delta R.T.: -0.012 min
Response: 3498503
Conc: 513.10 ng/ml



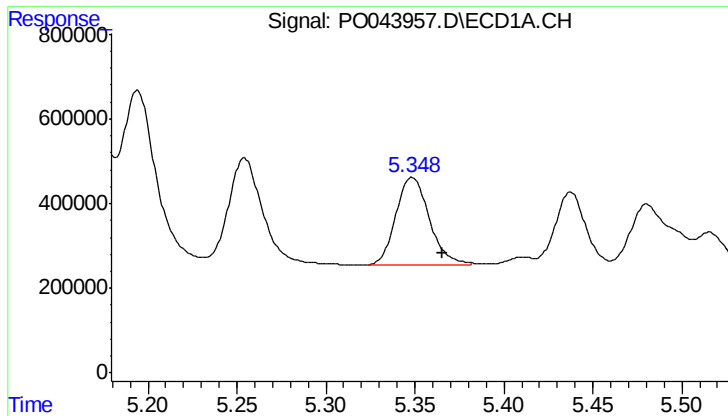
#4 AR-1016-2

R.T.: 5.254 min
Delta R.T.: -0.016 min
Response: 3493173
Conc: 589.97 ng/ml



#4 AR-1016-2

R.T.: 4.562 min
Delta R.T.: -0.013 min
Response: 2948423
Conc: 505.97 ng/ml m



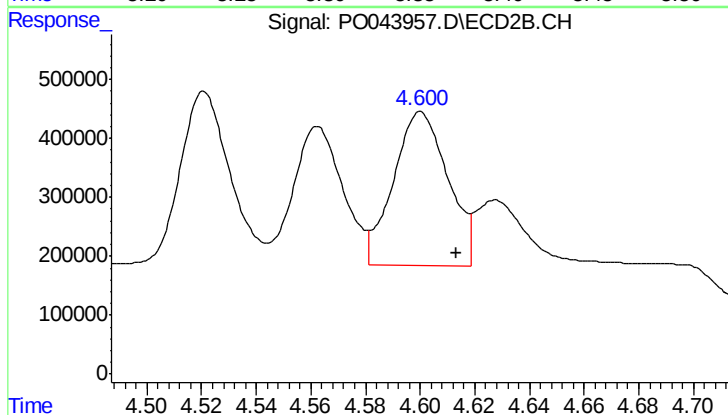
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.018 min
Response: 2745276
Conc: 568.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

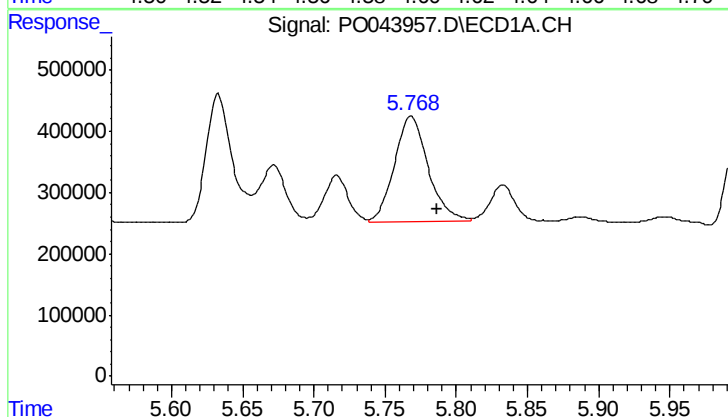
Manual Integrations
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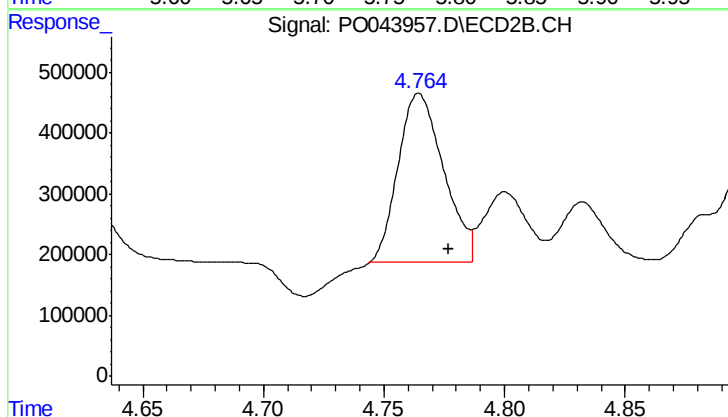
#5 AR-1016-3

R.T.: 4.600 min
Delta R.T.: -0.013 min
Response: 3674840
Conc: 520.88 ng/ml m



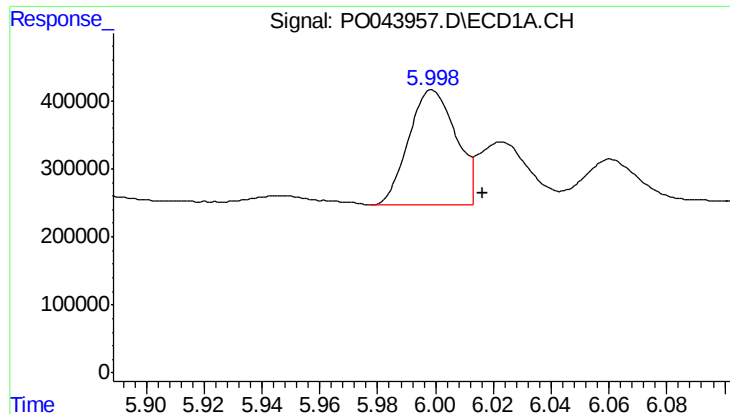
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.018 min
Response: 2838645
Conc: 505.92 ng/ml



#6 AR-1016-4

R.T.: 4.764 min
Delta R.T.: -0.013 min
Response: 3627026
Conc: 469.83 ng/ml m



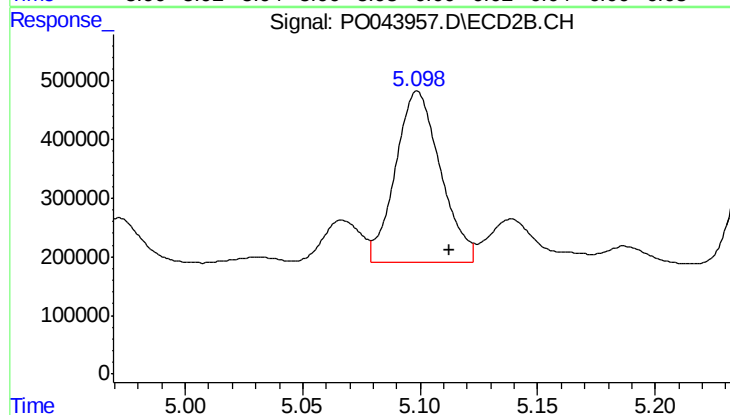
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.018 min
Response: 1965759
Conc: 414.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

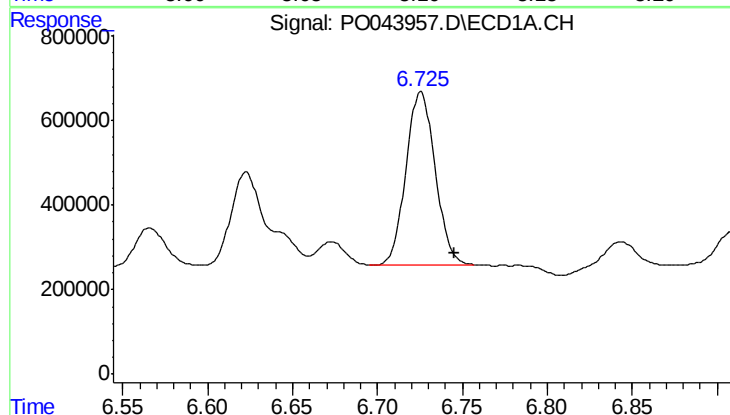
Manual Integrations
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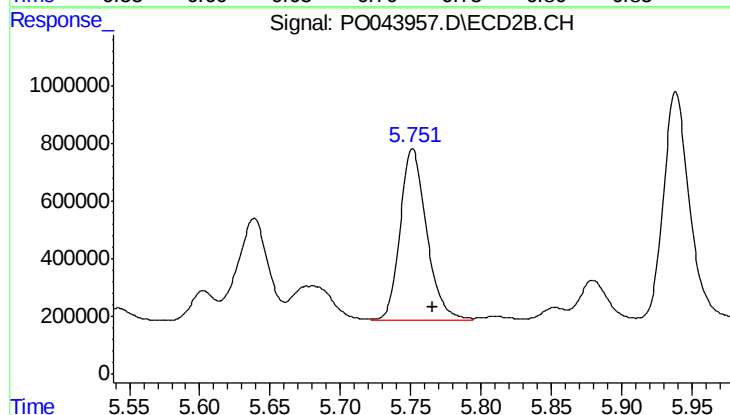
#7 AR-1016-5

R.T.: 5.098 min
Delta R.T.: -0.014 min
Response: 3890513
Conc: 522.44 ng/ml m



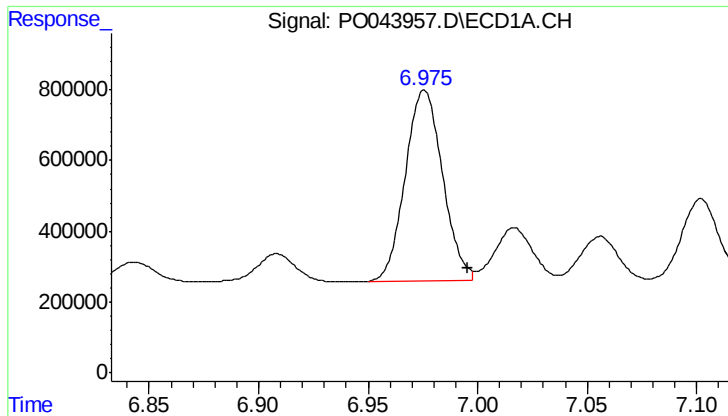
#31 AR-1260-1

R.T.: 6.725 min
Delta R.T.: -0.020 min
Response: 4955127
Conc: 491.84 ng/ml m



#31 AR-1260-1

R.T.: 5.751 min
Delta R.T.: -0.015 min
Response: 7767571
Conc: 464.74 ng/ml



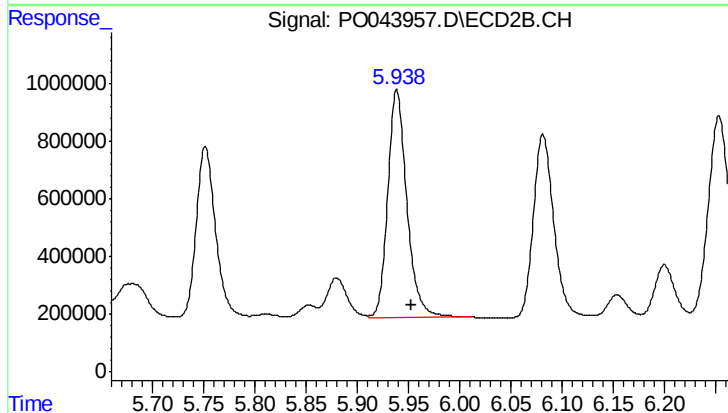
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: -0.020 min
Response: 6387386
Conc: 497.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

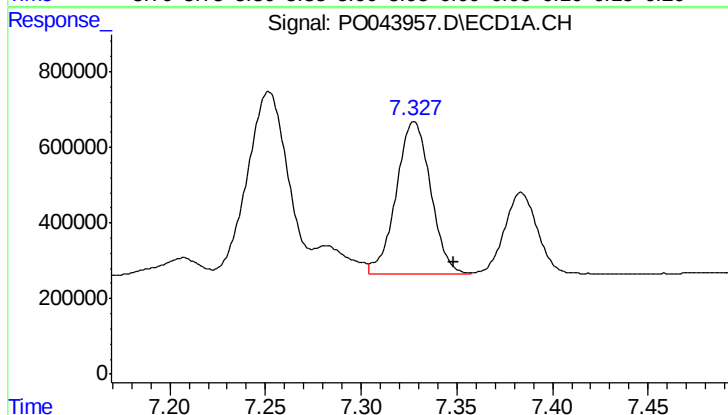
Manual Integrations
APPROVED

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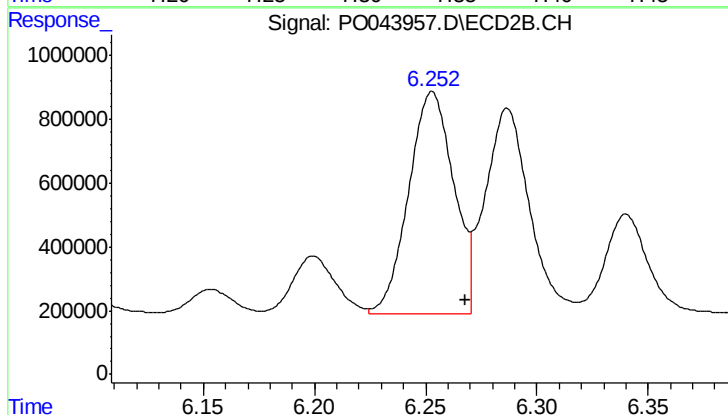
#32 AR-1260-2

R.T.: 5.938 min
Delta R.T.: -0.014 min
Response: 10191238
Conc: 481.63 ng/ml



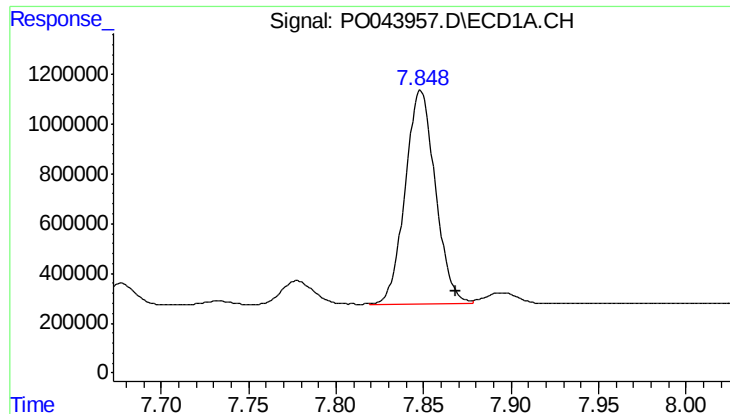
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.021 min
Response: 5077839
Conc: 502.22 ng/ml



#33 AR-1260-3

R.T.: 6.253 min
Delta R.T.: -0.015 min
Response: 9890803
Conc: 449.16 ng/ml



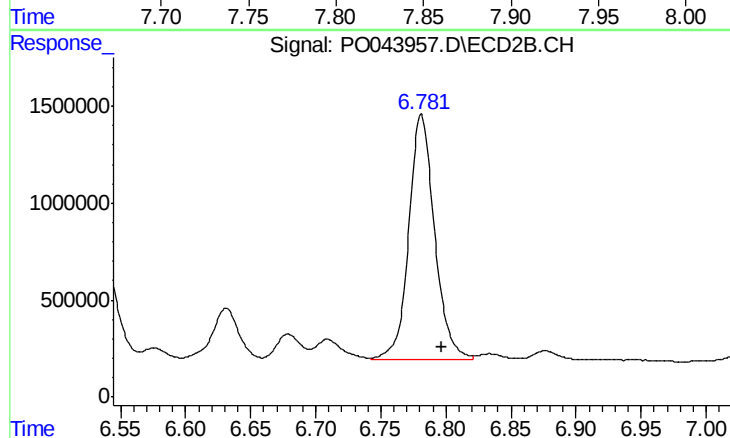
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: -0.021 min
Response: 10325594
Conc: 499.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

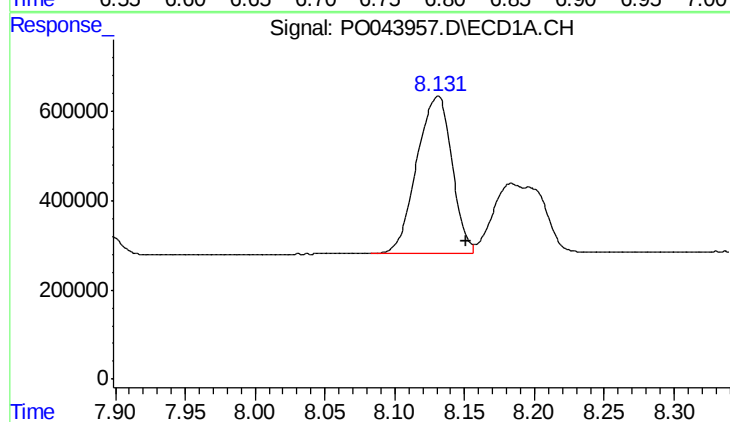
Manual Integrations
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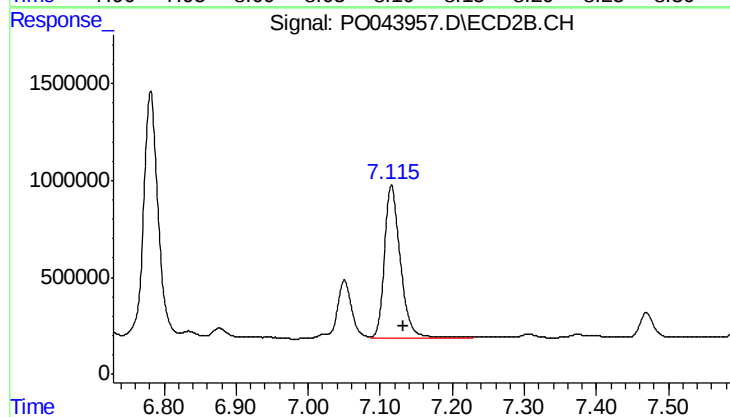
#34 AR-1260-4

R.T.: 6.781 min
Delta R.T.: -0.016 min
Response: 17602712
Conc: 476.52 ng/ml



#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: -0.020 min
Response: 6181450
Conc: 493.75 ng/ml m



#35 AR-1260-5

R.T.: 7.116 min
Delta R.T.: -0.016 min
Response: 12286235
Conc: 477.77 ng/ml