

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045566.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2018 00:24
 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: Jun 06 00:40:20 2018
 Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.993	3.270	11776267	16075521	56.380	57.973
2) SA Decachlor...	9.270	7.989	10300109	12481359	44.848m	44.285
Target Compounds						
3) L1 AR-1016-1	4.849	4.073	2913900	4164601	551.767	602.620
4) L1 AR-1016-2	5.186	4.503	3846331	3447417	576.412	584.642
5) L1 AR-1016-3	5.280	4.541	3081004	4142537	550.623	591.305
6) L1 AR-1016-4	5.696	4.703	3094734	4386271	532.980	589.177
7) L1 AR-1016-5	5.924	5.034	2631898	4420155	523.766	589.530m
31) L7 AR-1260-1	6.648	5.681	5561844	8685813	480.167	530.658
32) L7 AR-1260-2	6.899	5.869	7203087	10535343	473.367	498.655
33) L7 AR-1260-3	7.248	6.214	5781165	9632659	455.369	508.926
34) L7 AR-1260-4	7.769	6.708	12245833	18290617	431.062	464.569
35) L7 AR-1260-5	8.052	7.039	7506352	12696902	448.692m	461.306

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

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Acq On : 06 Jun 2018 00:24
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

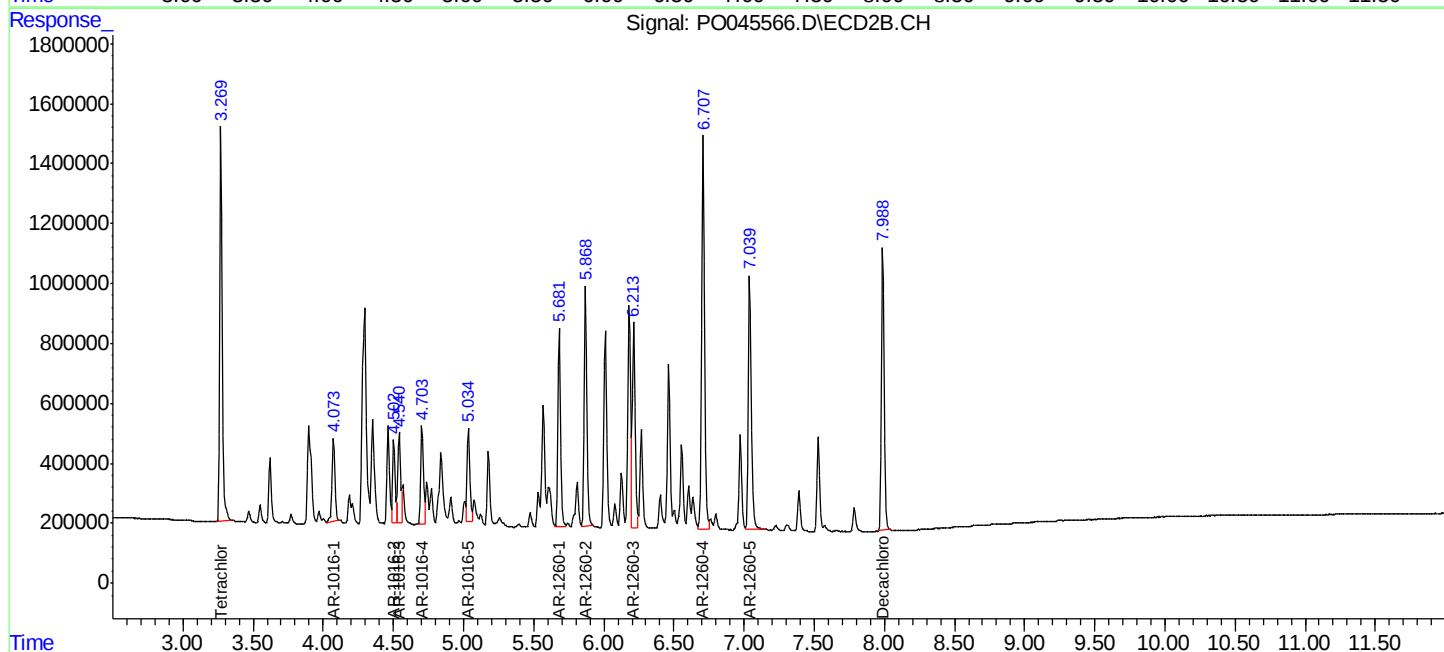
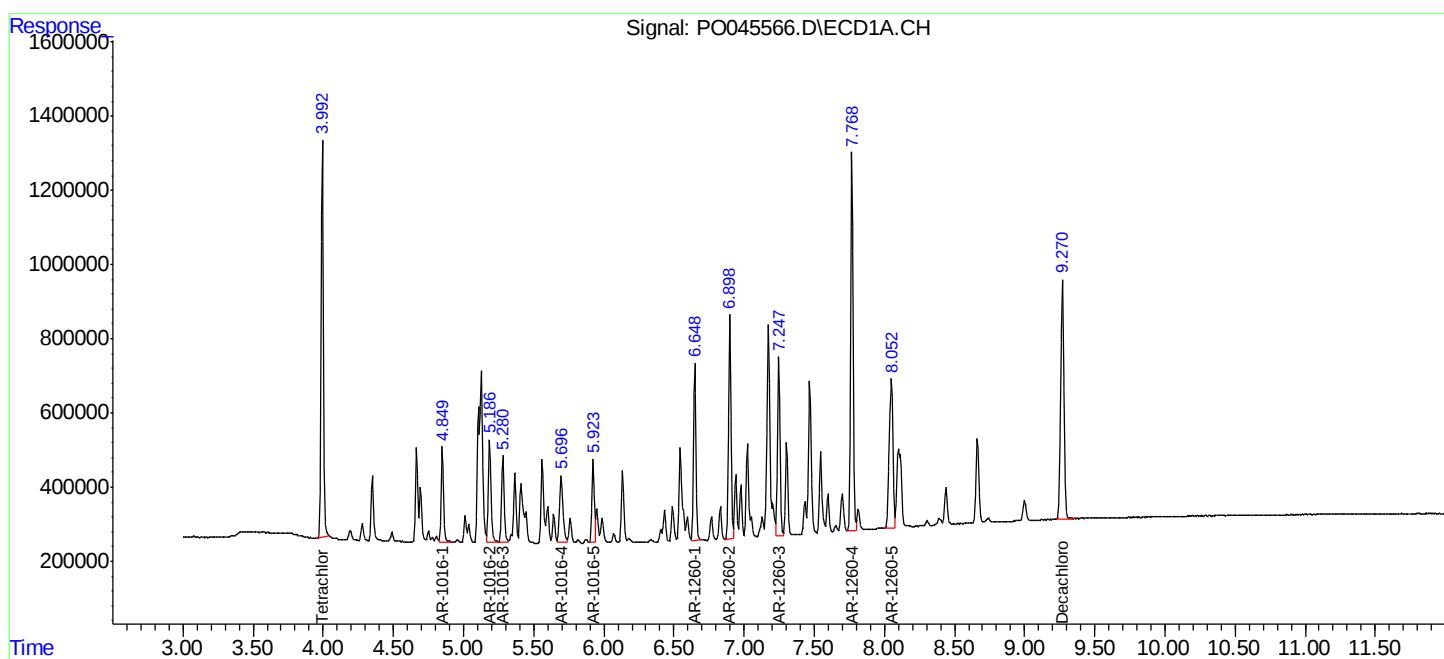
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

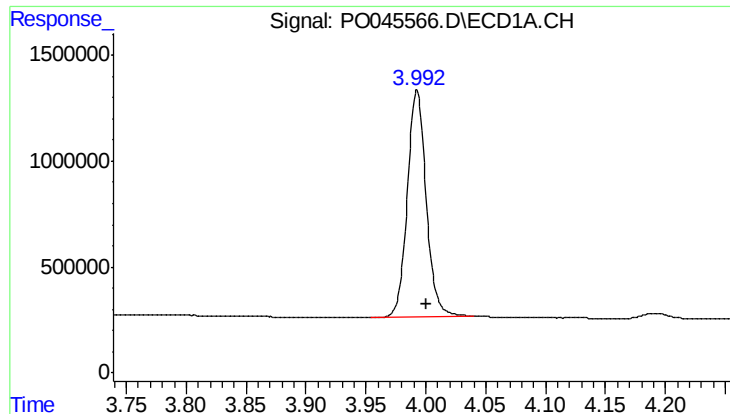
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:40:20 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
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Volume 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





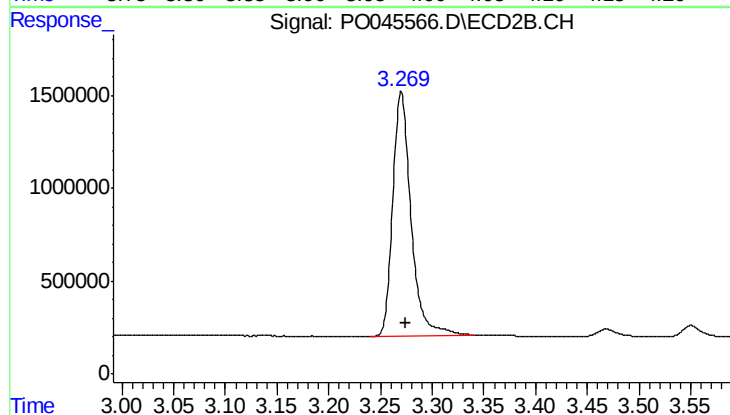
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.008 min
Response: 11776267
Conc: 56.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

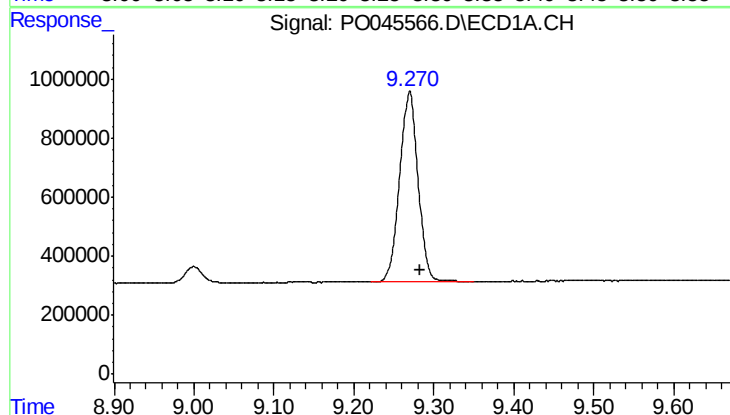
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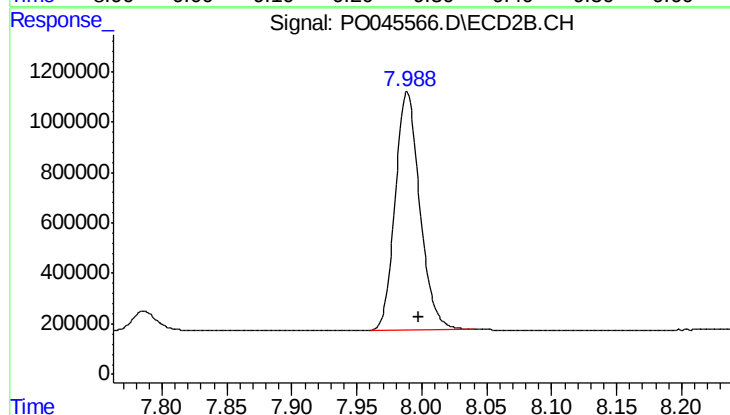
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: -0.005 min
Response: 16075521
Conc: 57.97 ng/ml



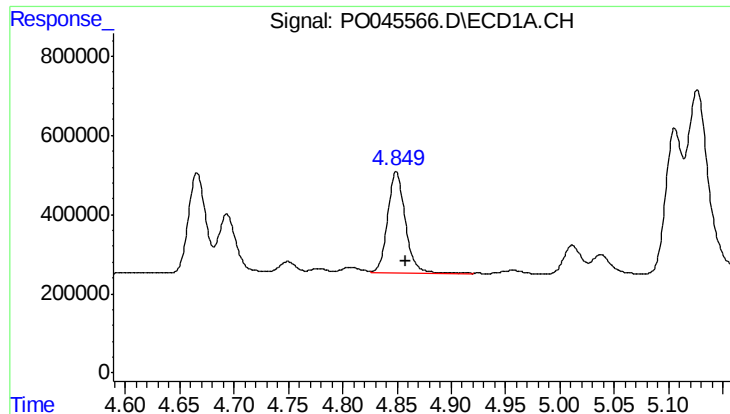
#2 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: -0.014 min
Response: 10300109
Conc: 44.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.009 min
Response: 12481359
Conc: 44.29 ng/ml



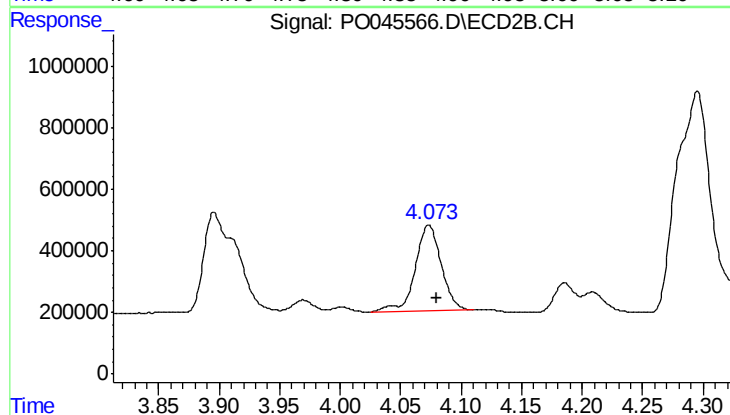
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 2913900
Conc: 551.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

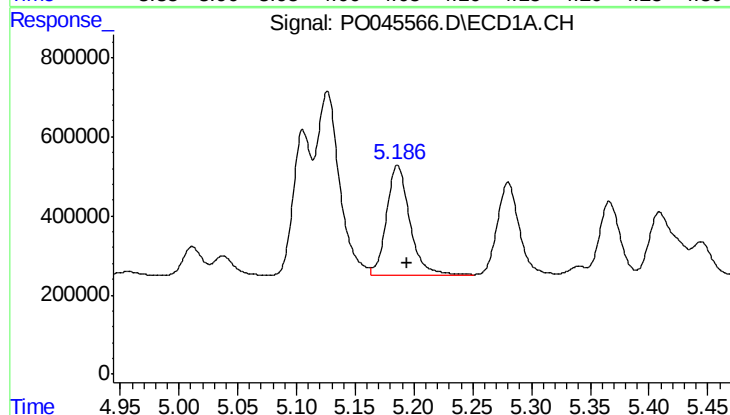
Manual Integrations
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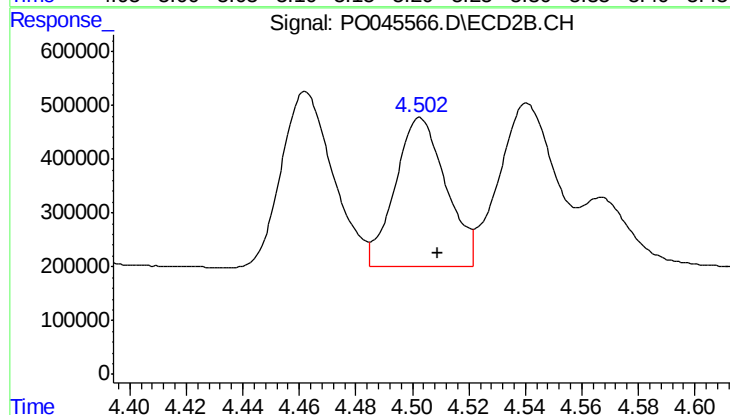
#3 AR-1016-1

R.T.: 4.073 min
Delta R.T.: -0.006 min
Response: 4164601
Conc: 602.62 ng/ml



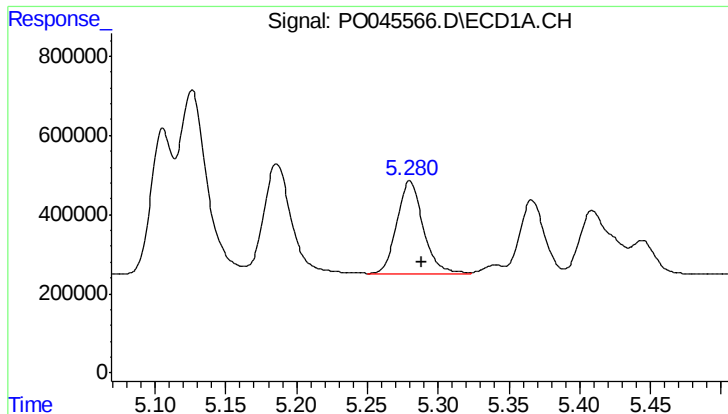
#4 AR-1016-2

R.T.: 5.186 min
Delta R.T.: -0.009 min
Response: 3846331
Conc: 576.41 ng/ml



#4 AR-1016-2

R.T.: 4.503 min
Delta R.T.: -0.006 min
Response: 3447417
Conc: 584.64 ng/ml



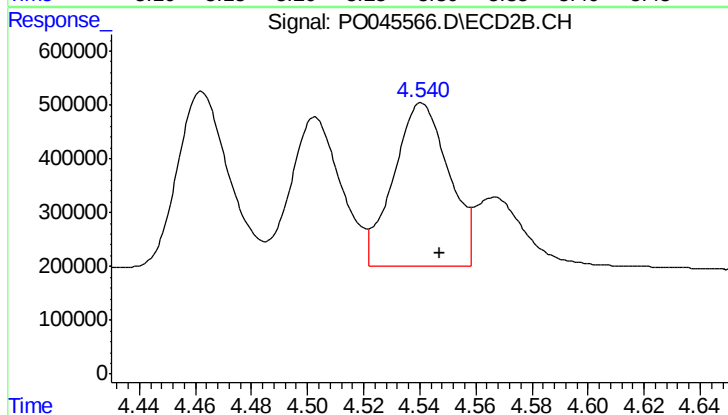
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: -0.008 min
Response: 3081004
Conc: 550.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

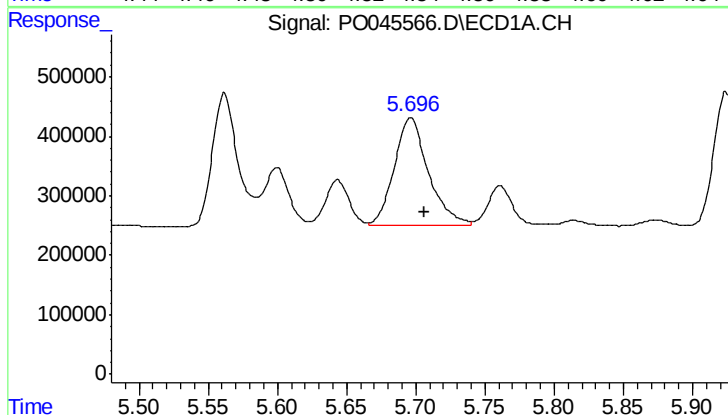
Manual Integrations
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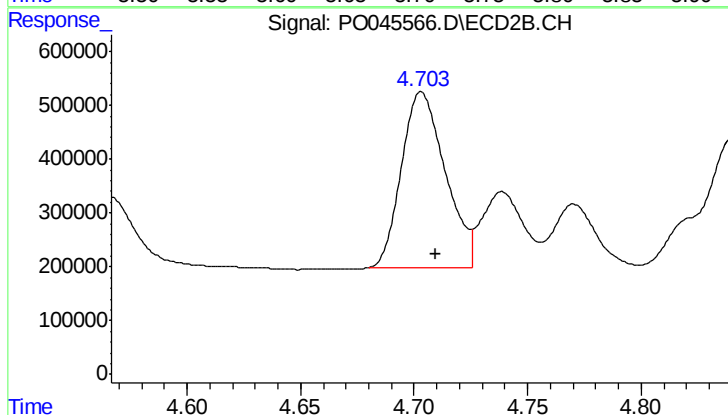
#5 AR-1016-3

R.T.: 4.541 min
Delta R.T.: -0.006 min
Response: 4142537
Conc: 591.30 ng/ml



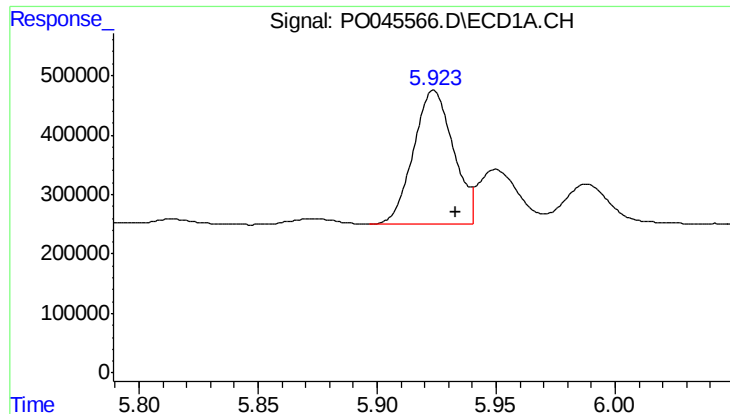
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: -0.010 min
Response: 3094734
Conc: 532.98 ng/ml



#6 AR-1016-4

R.T.: 4.703 min
Delta R.T.: -0.006 min
Response: 4386271
Conc: 589.18 ng/ml



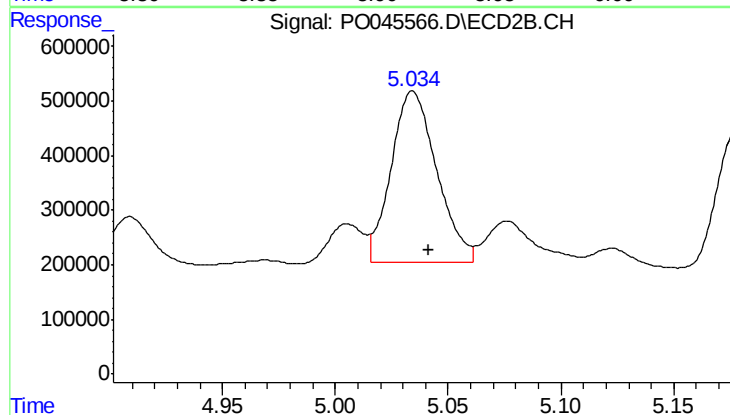
#7 AR-1016-5

R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 2631898
Conc: 523.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

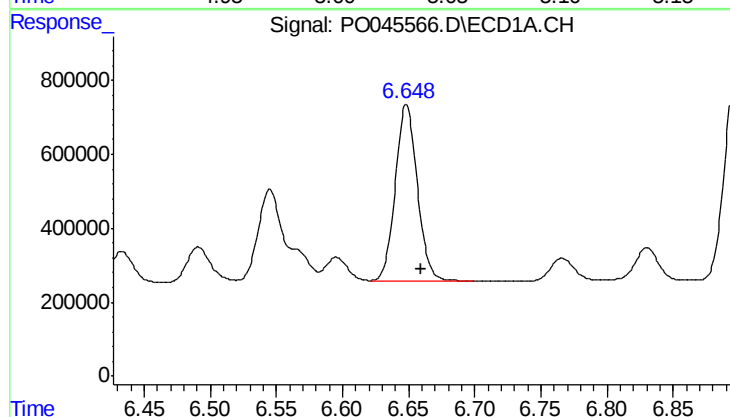
Manual Integrations
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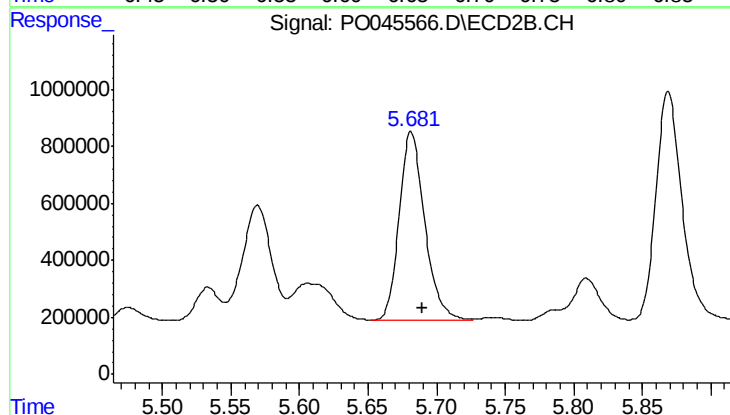
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.008 min
Response: 4420155
Conc: 589.53 ng/ml m



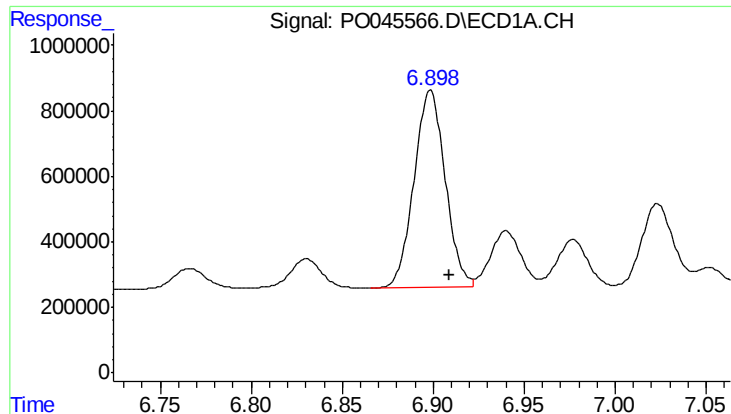
#31 AR-1260-1

R.T.: 6.648 min
Delta R.T.: -0.011 min
Response: 5561844
Conc: 480.17 ng/ml



#31 AR-1260-1

R.T.: 5.681 min
Delta R.T.: -0.008 min
Response: 8685813
Conc: 530.66 ng/ml



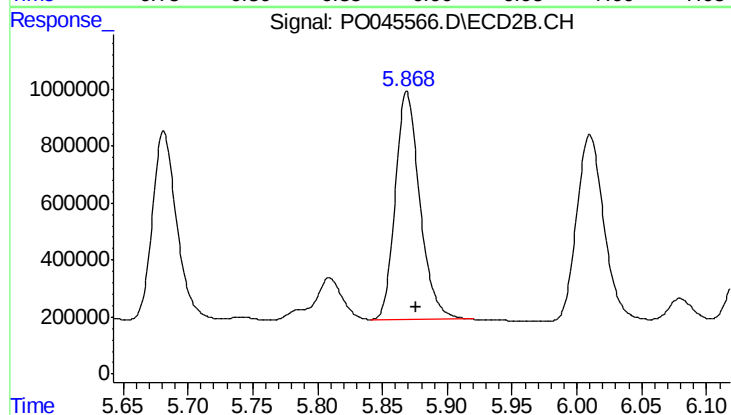
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: -0.010 min
Response: 7203087
Conc: 473.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

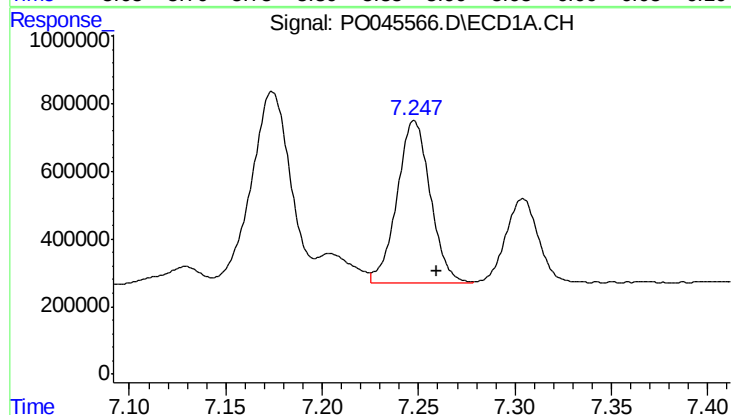
Manual Integrations
APPROVED

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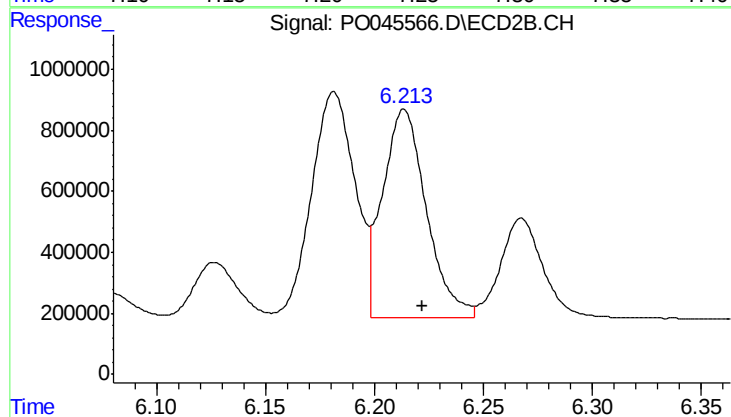
#32 AR-1260-2

R.T.: 5.869 min
Delta R.T.: -0.007 min
Response: 10535343
Conc: 498.66 ng/ml



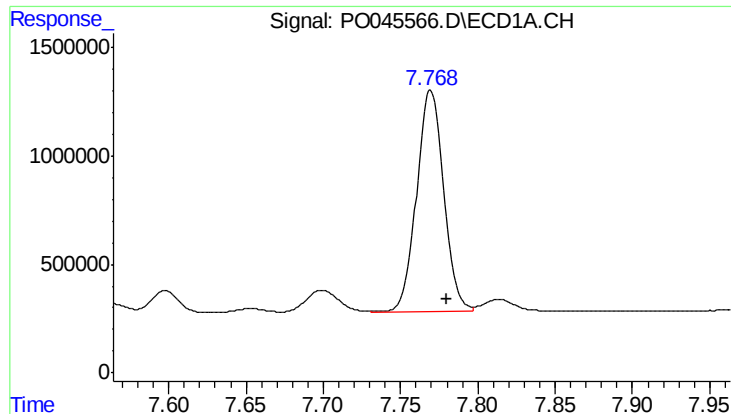
#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.012 min
Response: 5781165
Conc: 455.37 ng/ml



#33 AR-1260-3

R.T.: 6.214 min
Delta R.T.: -0.009 min
Response: 9632659
Conc: 508.93 ng/ml



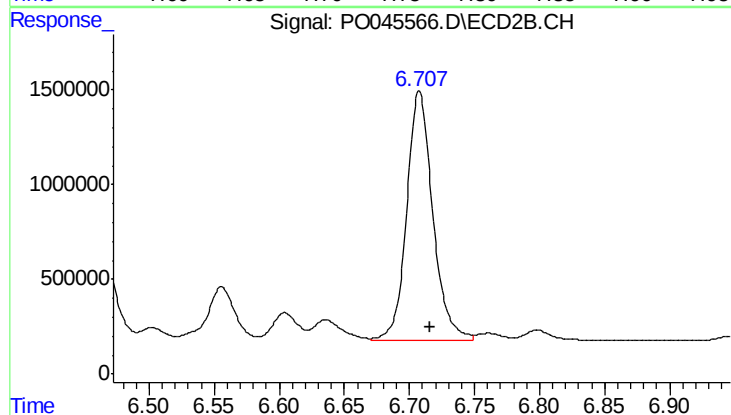
#34 AR-1260-4

R.T.: 7.769 min
Delta R.T.: -0.011 min
Response: 12245833
Conc: 431.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

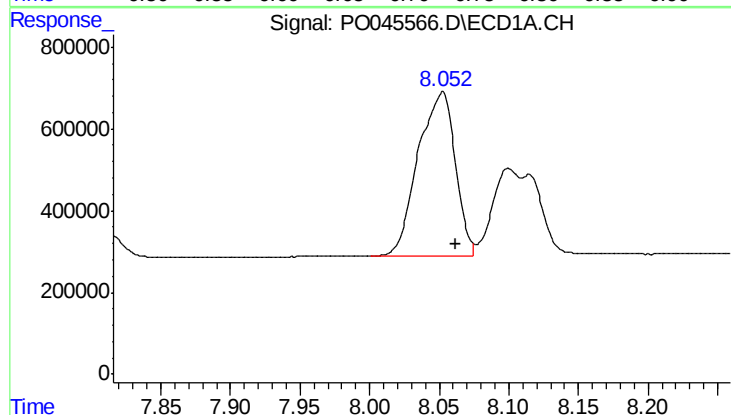
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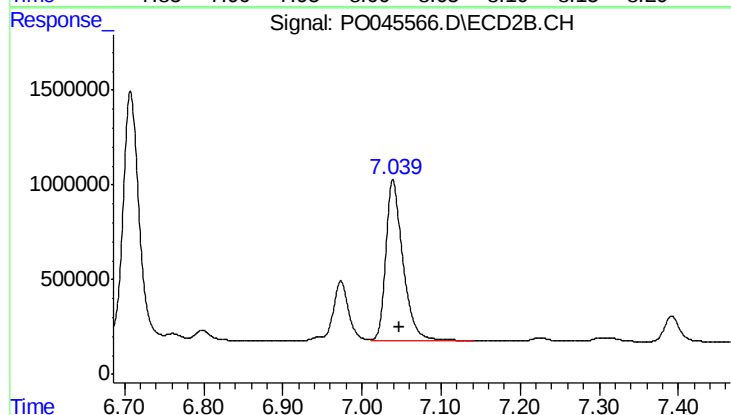
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 18290617
Conc: 464.57 ng/ml



#35 AR-1260-5

R.T.: 8.052 min
Delta R.T.: -0.009 min
Response: 7506352
Conc: 448.69 ng/ml m



#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: -0.008 min
Response: 12696902
Conc: 461.31 ng/ml