

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082018\
 Data File : P0048292.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2018 15:09
 Operator : SM/SJ
 Sample : J4531-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01-036MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 16:19:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.387	3.628	5715479	7163920	28.309	29.155
2) SA Decachlor...	10.071	8.606	3028379	2829180	18.568	17.998m
Target Compounds						
3) L1 AR-1016-1	5.288	4.489	794976	1336126	166.436	233.710m#
4) L1 AR-1016-2	5.639	4.903	1165405	838809	197.961	159.757m
5) L1 AR-1016-3	5.738	4.944	1237870	626523	249.607	142.688m#
6) L1 AR-1016-4	6.031	4.986	888863	764917	191.098	147.512m
7) L1 AR-1016-5	6.171	5.158	674754	466825	129.437	79.587m#
31) L7 AR-1260-1	7.152	6.184	1114079	1377935	118.809m	124.699m
32) L7 AR-1260-2	7.408	6.361	1593454	6825744	142.895m	509.078m#
33) L7 AR-1260-3	7.692	6.698	1197584	1807128	93.081m	124.305m#
34) L7 AR-1260-4	8.306	7.235	1993817	2415327	112.089	109.769
35) L7 AR-1260-5	8.627	7.577	1390404	9880549	121.758	633.383 #

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

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Acq On : 20 Aug 2018 15:09
Operator : SM/SJ
Sample : J4531-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

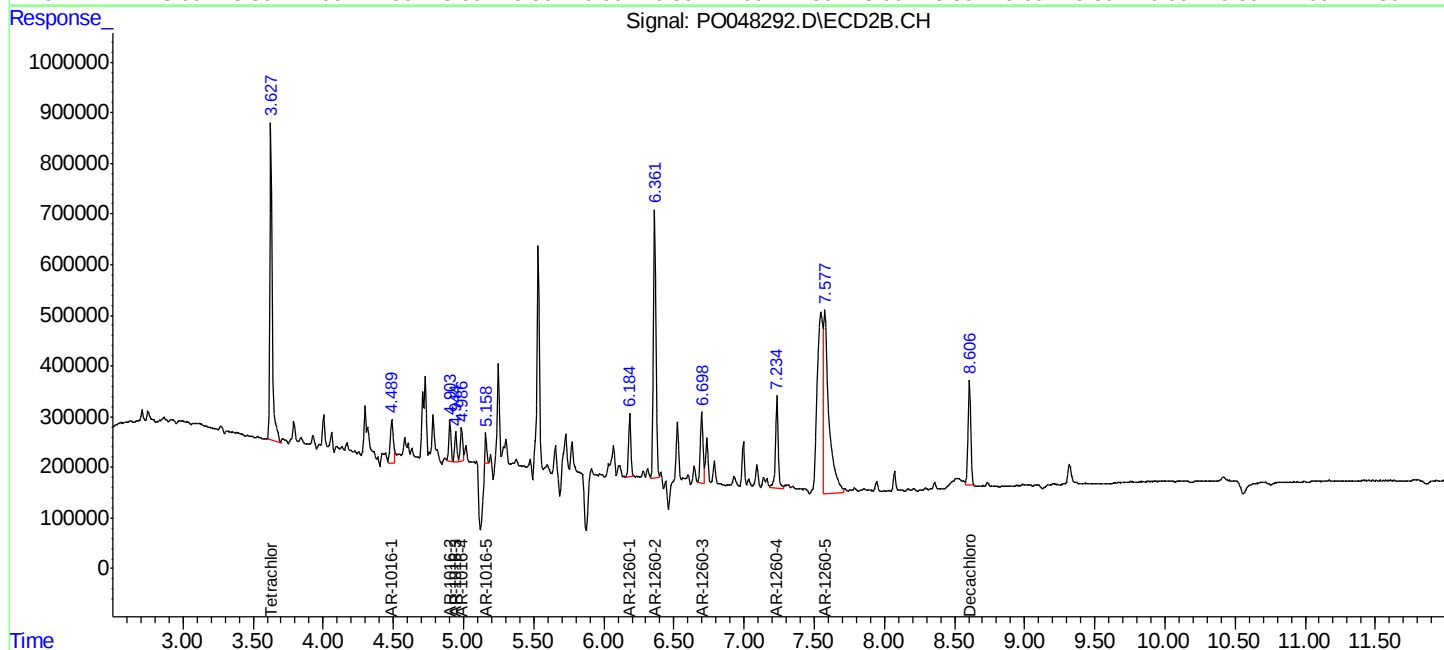
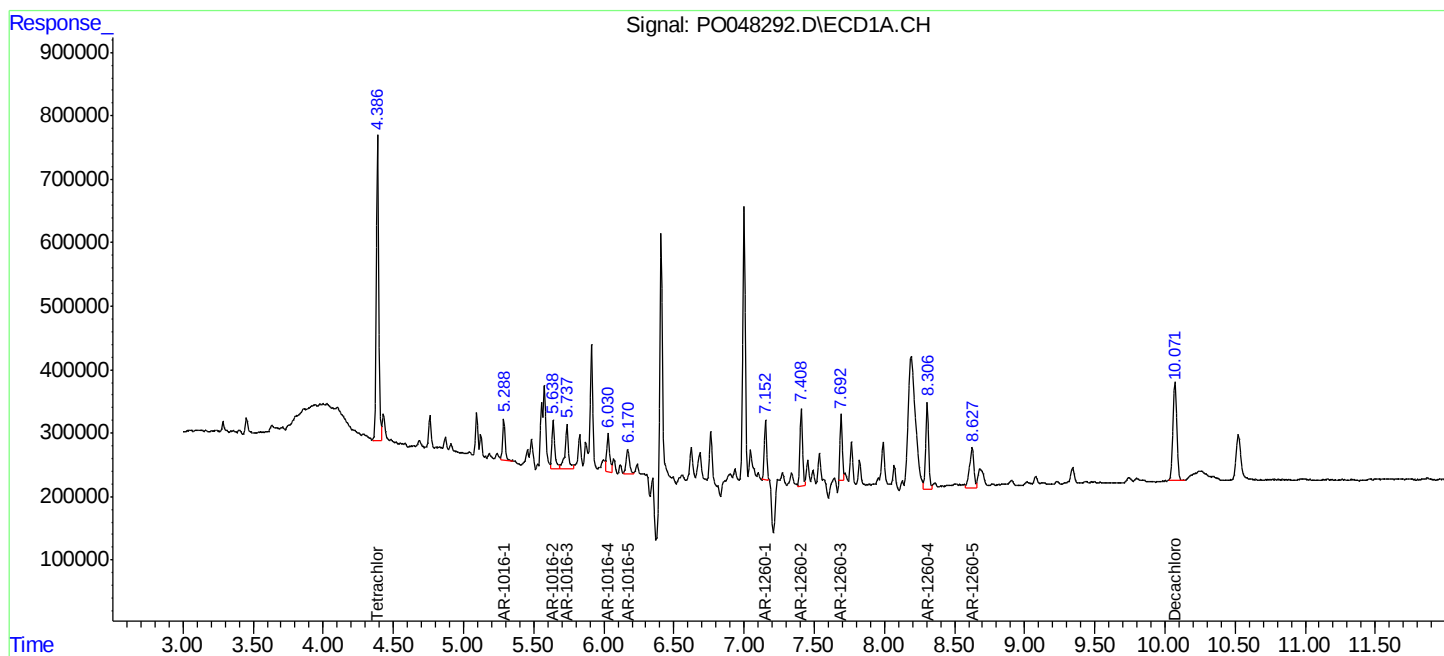
Instrument :
ECD_O
ClientSampleId :
FK-PS-01-036MSD

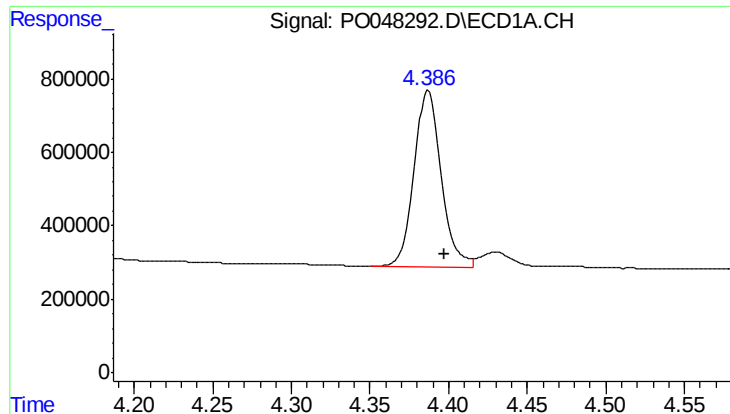
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Integration File signal 1: autoint1.e
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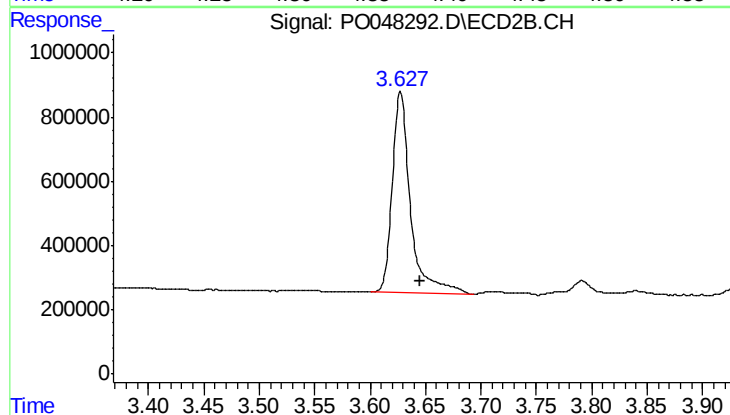
#1 Tetrachloro-m-xylene

R.T.: 4.387 min
Delta R.T.: -0.011 min
Response: 5715479
Conc: 28.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-036MSD

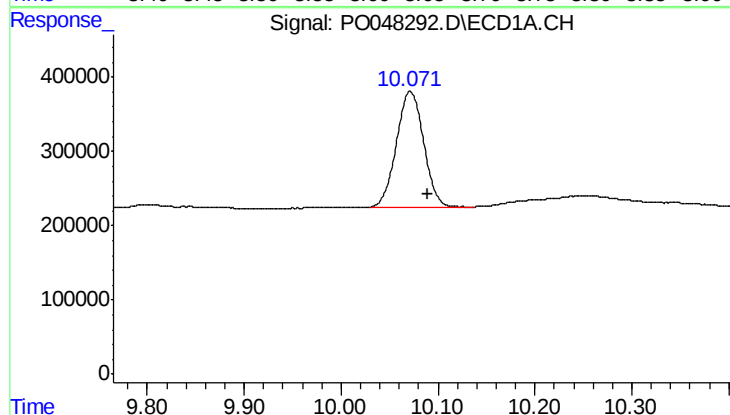
Manual Integrations
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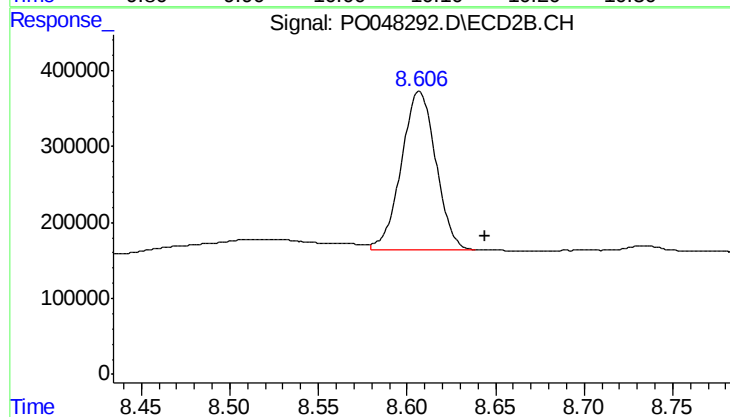
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.018 min
Response: 7163920
Conc: 29.16 ng/ml



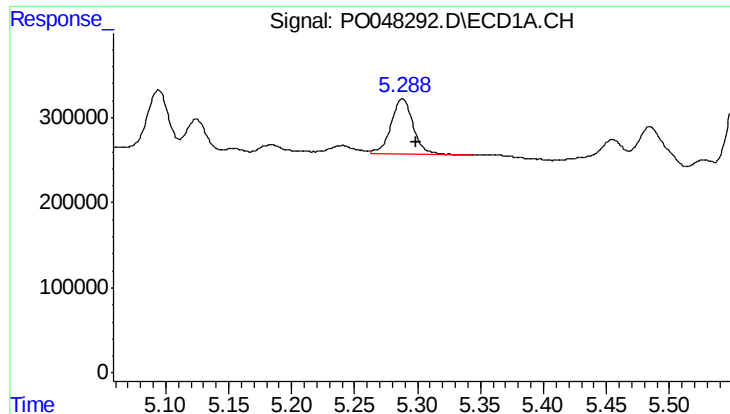
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: -0.019 min
Response: 3028379
Conc: 18.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.606 min
Delta R.T.: -0.038 min
Response: 2829180
Conc: 18.00 ng/ml m



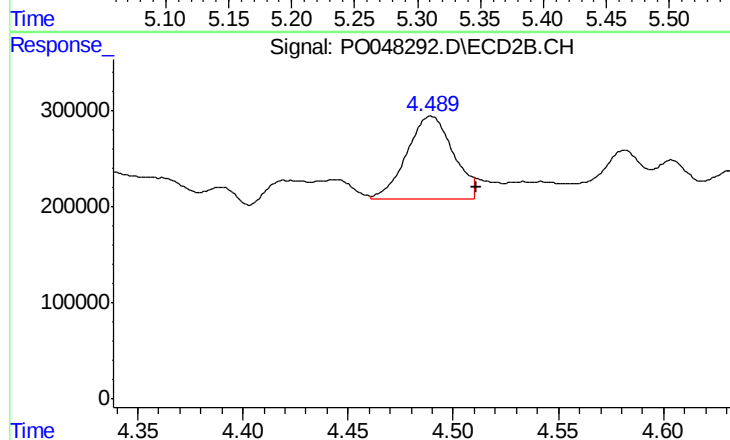
#3 AR-1016-1

R.T.: 5.288 min
Delta R.T.: -0.011 min
Response: 794976
Conc: 166.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-036MSD

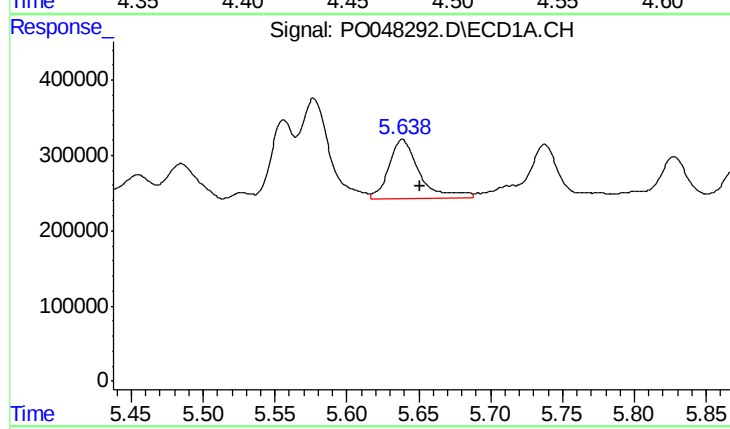
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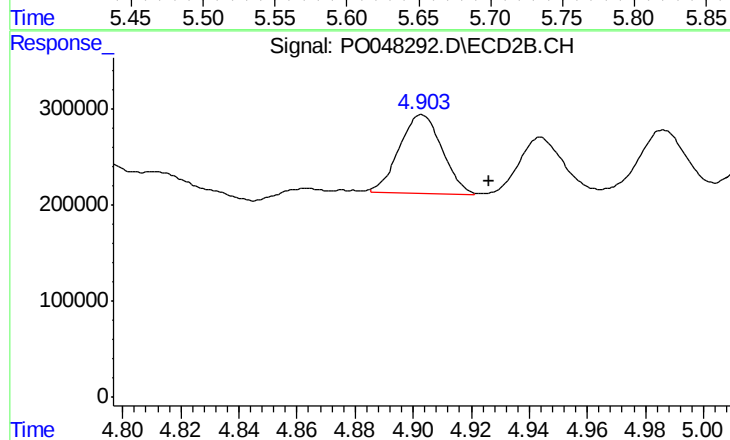
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: -0.022 min
Response: 1336126
Conc: 233.71 ng/ml m



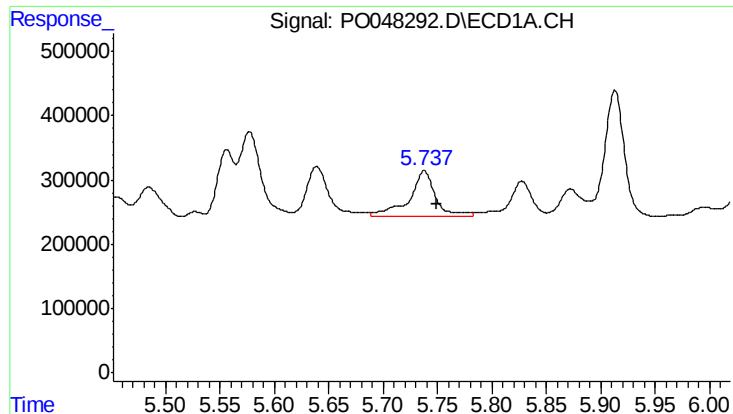
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.012 min
Response: 1165405
Conc: 197.96 ng/ml



#4 AR-1016-2

R.T.: 4.903 min
Delta R.T.: -0.024 min
Response: 838809
Conc: 159.76 ng/ml m



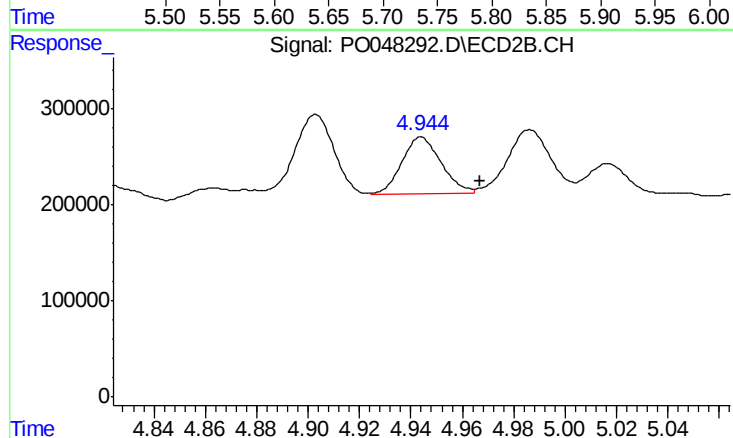
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: -0.011 min
Response: 1237870
Conc: 249.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-036MSD

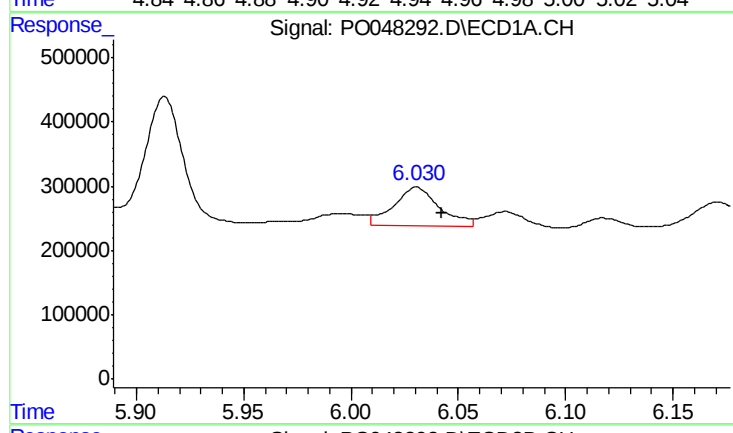
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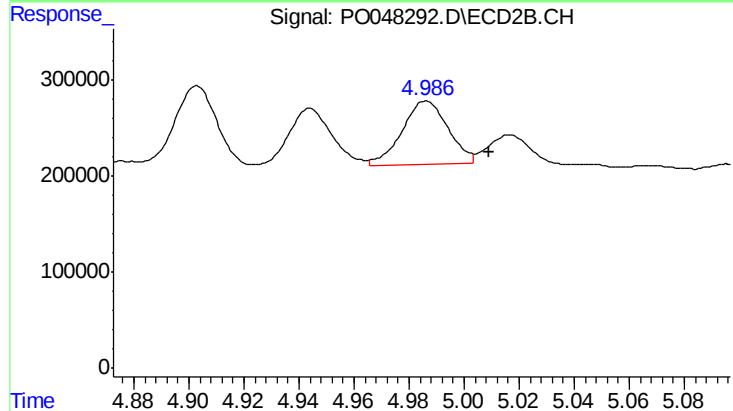
#5 AR-1016-3

R.T.: 4.944 min
Delta R.T.: -0.023 min
Response: 626523
Conc: 142.69 ng/ml m



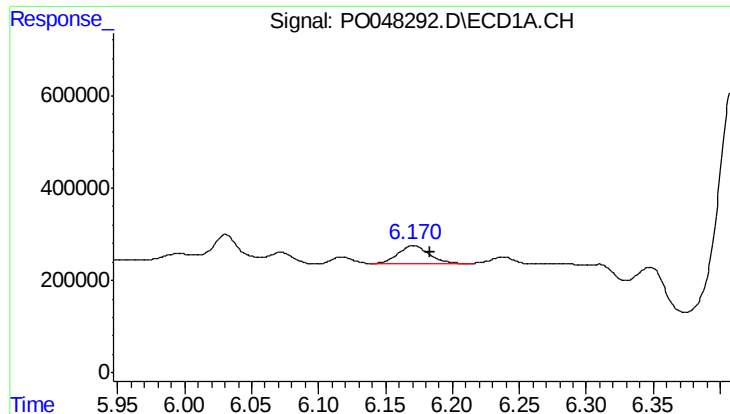
#6 AR-1016-4

R.T.: 6.031 min
Delta R.T.: -0.011 min
Response: 888863
Conc: 191.10 ng/ml



#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.023 min
Response: 764917
Conc: 147.51 ng/ml m



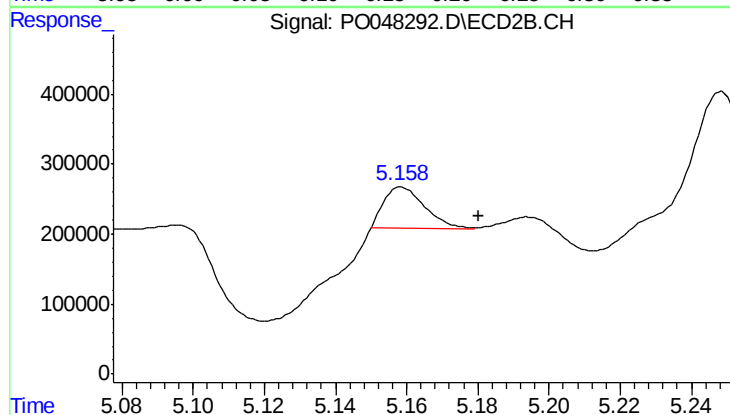
#7 AR-1016-5

R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 674754
Conc: 129.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-036MSD

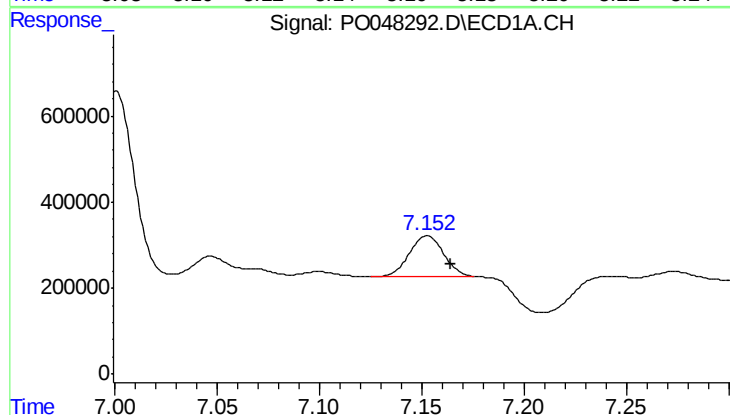
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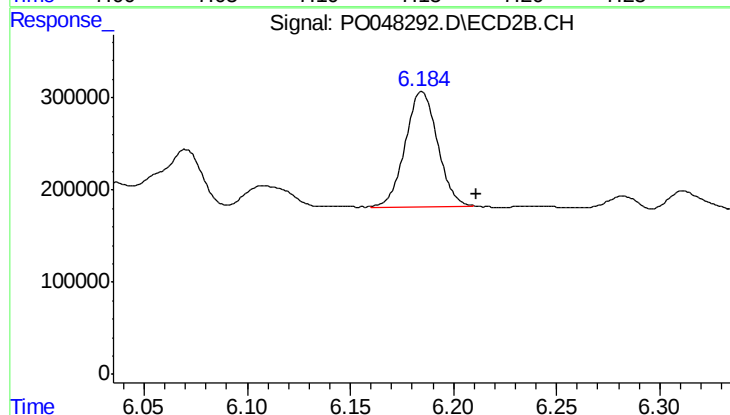
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.022 min
Response: 466825
Conc: 79.59 ng/ml m



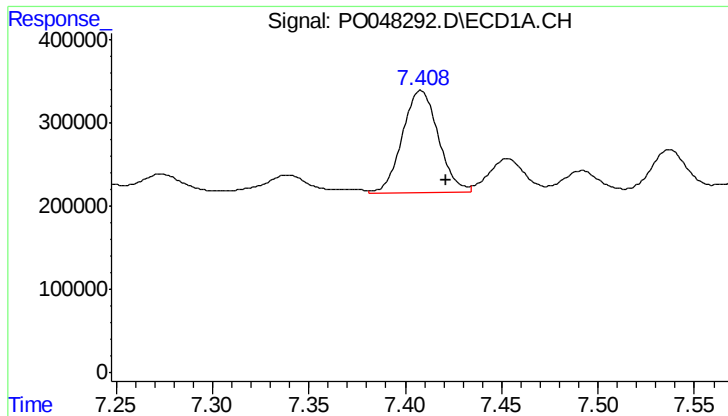
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: -0.012 min
Response: 1114079
Conc: 118.81 ng/ml m



#31 AR-1260-1

R.T.: 6.184 min
Delta R.T.: -0.027 min
Response: 1377935
Conc: 124.70 ng/ml m



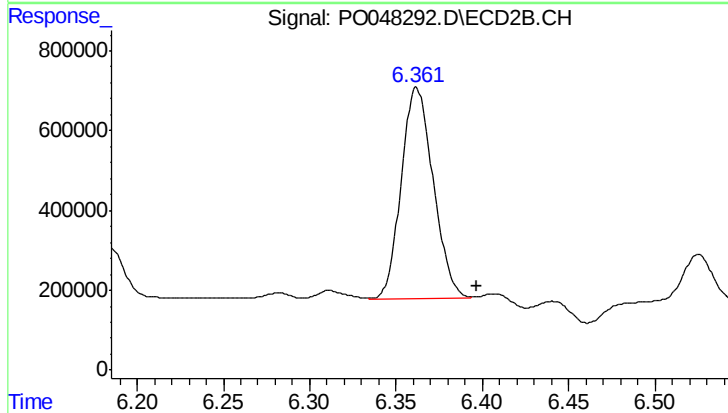
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.013 min
Response: 1593454
Conc: 142.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-036MSD

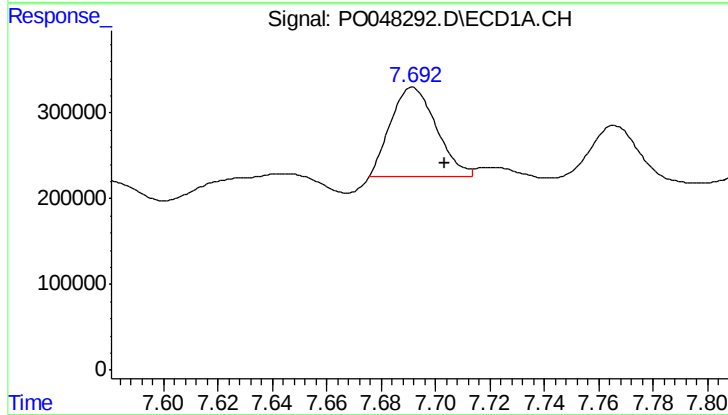
Manual Integrations
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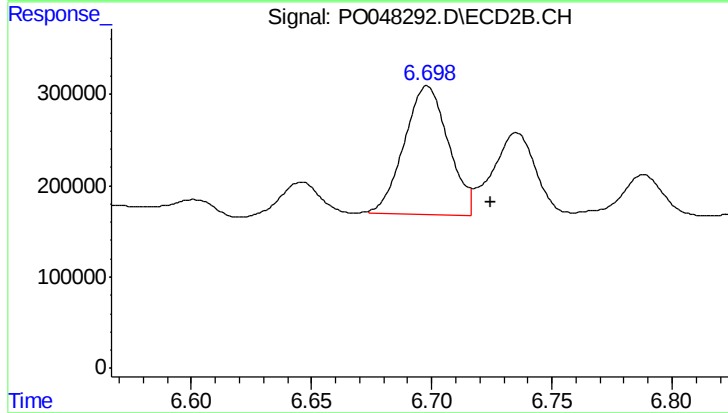
#32 AR-1260-2

R.T.: 6.361 min
Delta R.T.: -0.036 min
Response: 6825744
Conc: 509.08 ng/ml m



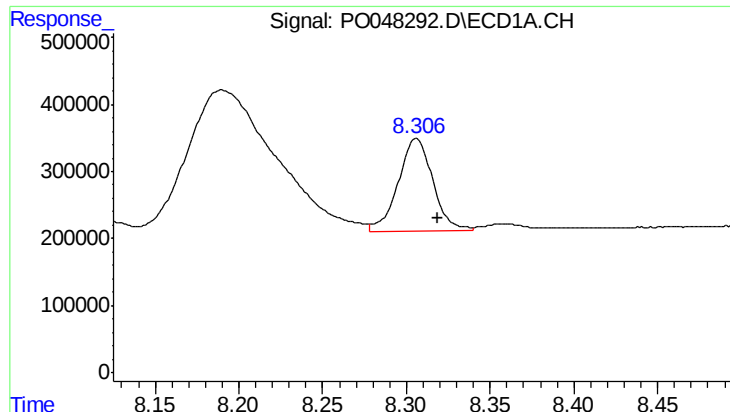
#33 AR-1260-3

R.T.: 7.692 min
Delta R.T.: -0.012 min
Response: 1197584
Conc: 93.08 ng/ml m



#33 AR-1260-3

R.T.: 6.698 min
Delta R.T.: -0.027 min
Response: 1807128
Conc: 124.31 ng/ml m



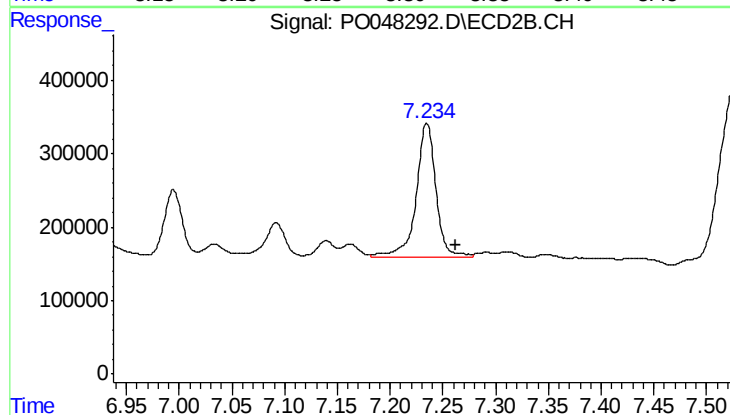
#34 AR-1260-4

R.T.: 8.306 min
Delta R.T.: -0.012 min
Response: 1993817
Conc: 112.09 ng/ml

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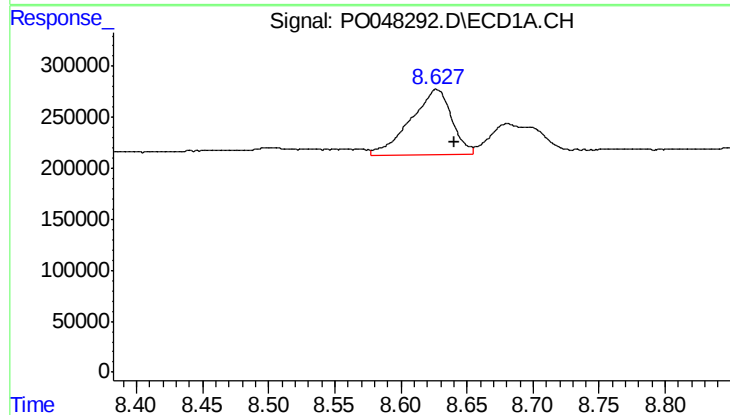
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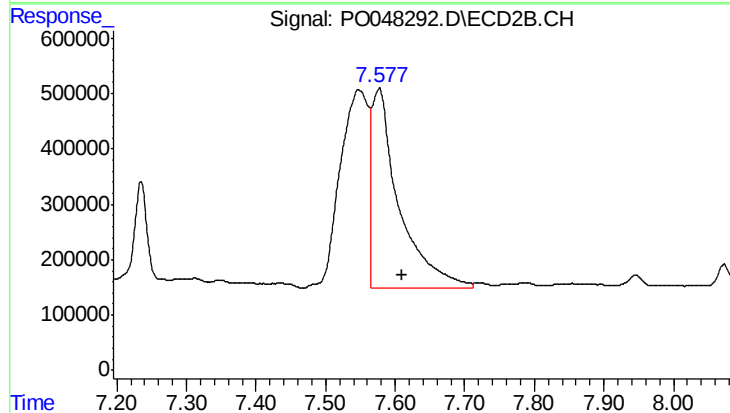
#34 AR-1260-4

R.T.: 7.235 min
Delta R.T.: -0.027 min
Response: 2415327
Conc: 109.77 ng/ml



#35 AR-1260-5

R.T.: 8.627 min
Delta R.T.: -0.013 min
Response: 1390404
Conc: 121.76 ng/ml



#35 AR-1260-5

R.T.: 7.577 min
Delta R.T.: -0.032 min
Response: 9880549
Conc: 633.38 ng/ml