

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060718\
 Data File : P0045595.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2018 20:19
 Operator : SM/UA
 Sample : PB109957BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB109957BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:45:19 2018
 Quant Method : Z:\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...	3.990	3.267	3833866	5735752	18.355	20.685
2) SA Decachlor...	9.262	7.983	4021796	4754191	17.511m	16.868m
Target Compounds						
3) L1 AR-1016-1	4.847	4.071	406757	381452	77.022	55.196 #
4) L1 AR-1016-2	5.183	4.499	389244	478130	58.332	81.085m#
5) L1 AR-1016-3	5.276	4.537	320151	592162	57.216	84.525m#
6) L1 AR-1016-4	5.693	4.700	278051	516494	47.886m	69.377 #
7) L1 AR-1016-5	5.923	5.053	671440	1071077	133.621m	142.853m
31) L7 AR-1260-1	6.645	5.678	670518	980755	57.887	59.919
32) L7 AR-1260-2	6.894	5.867	868594	1877423	57.082	88.862 #
33) L7 AR-1260-3	7.244	6.209	608079	1035986	47.897	54.735
34) L7 AR-1260-4	7.765	6.704	1332071	1938306	46.890	49.232
35) L7 AR-1260-5	8.048	7.035	837111	1326428	50.038m	48.192

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

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Acq On : 06 Jun 2018 20:19
Operator : SM/UA
Sample : PB109957BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

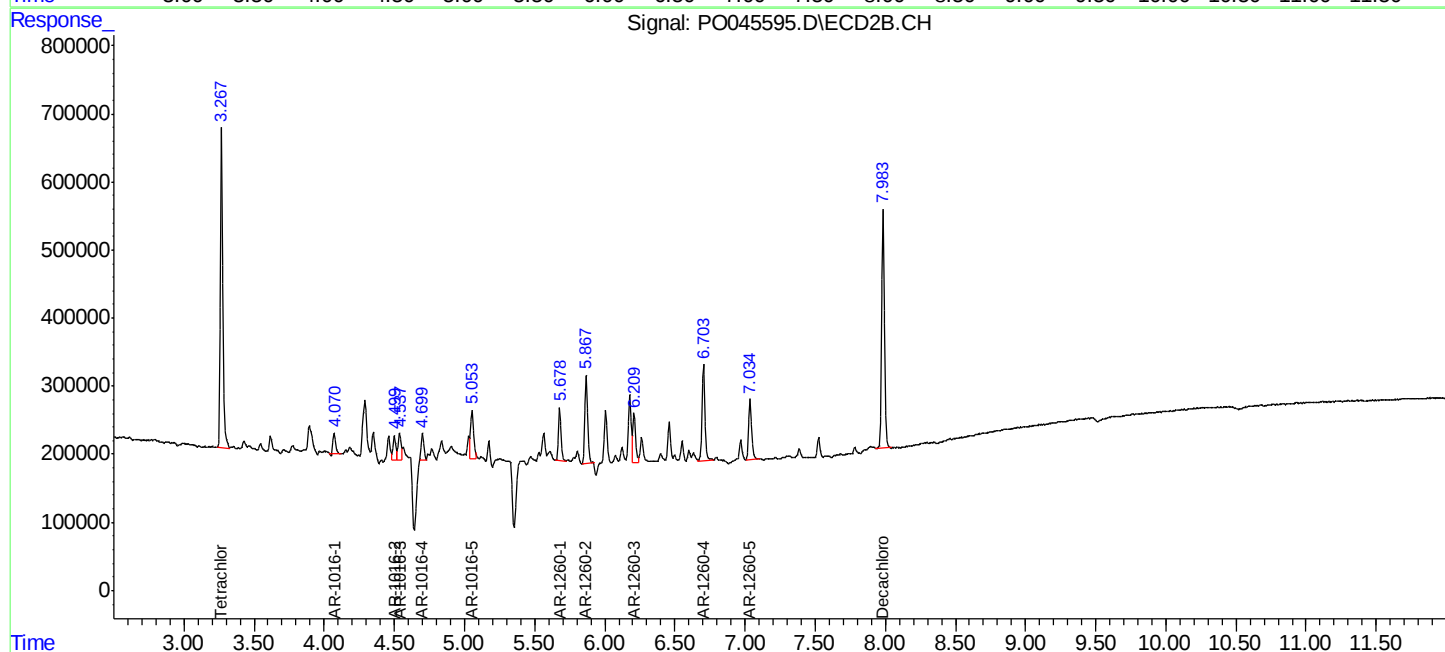
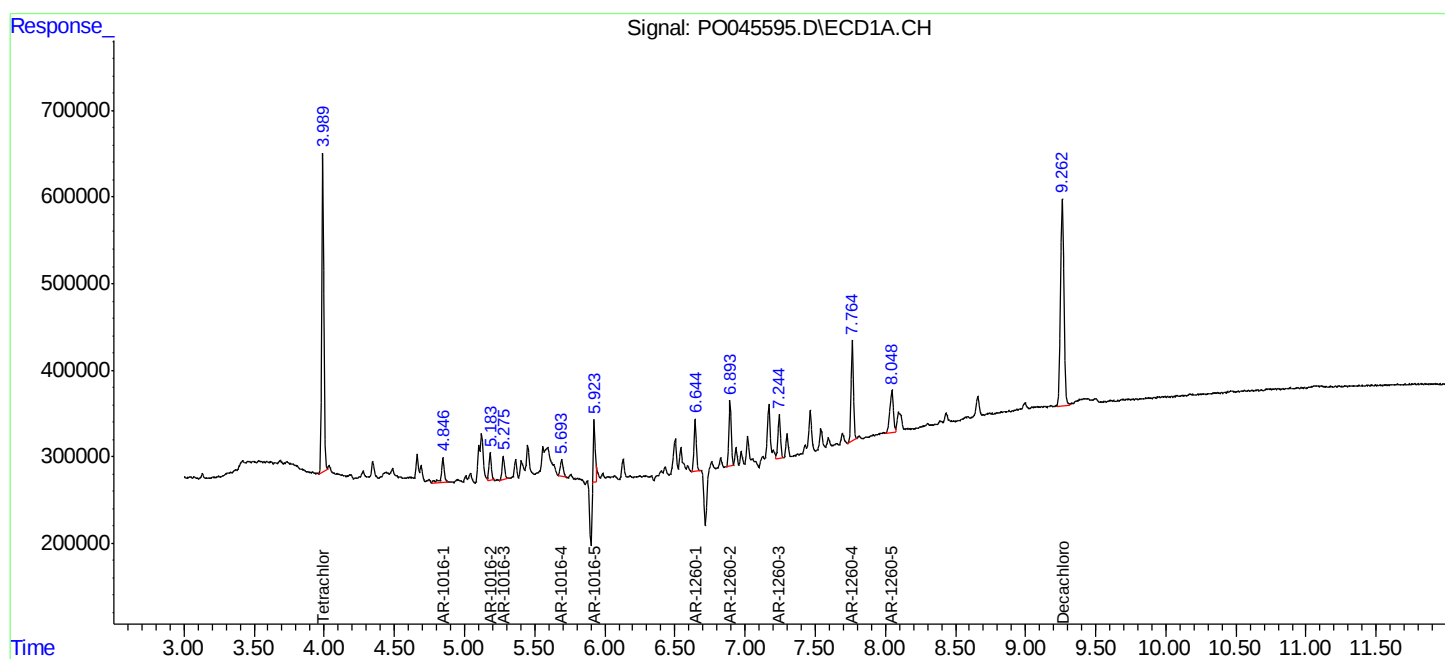
Instrument :
ECD_O
ClientSampleId :
PB109957BSD

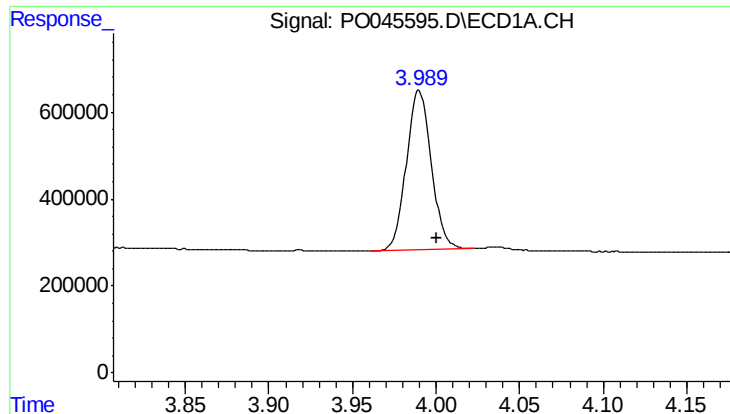
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 00:45:19 2018
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





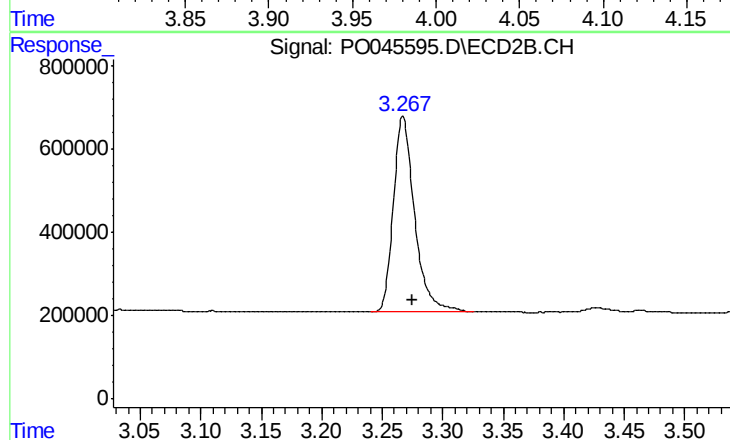
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: -0.010 min
Response: 3833866
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BSD

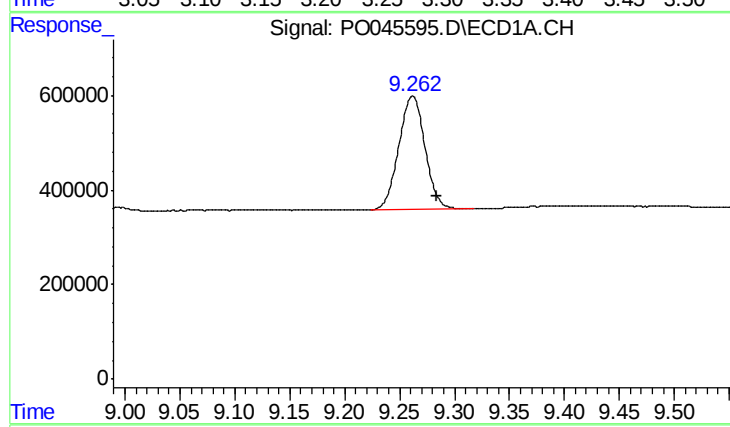
Manual Integrations
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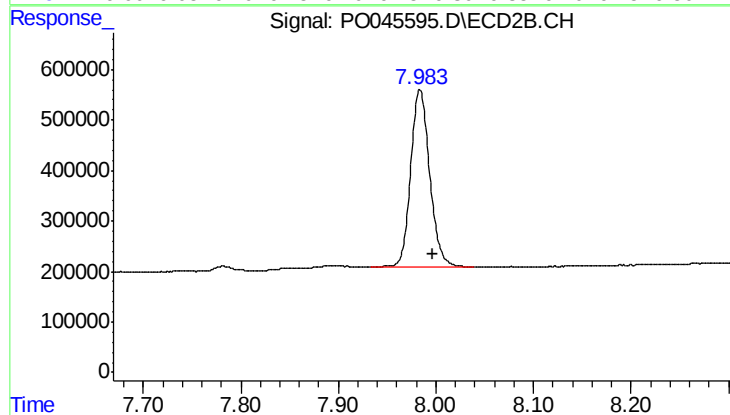
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.008 min
Response: 5735752
Conc: 20.68 ng/ml



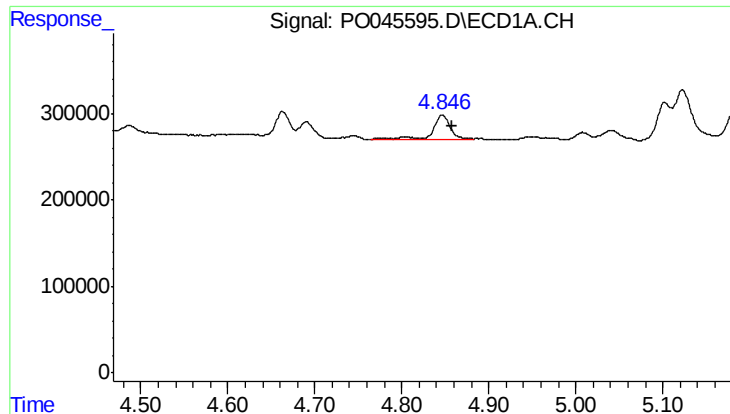
#2 Decachlorobiphenyl

R.T.: 9.262 min
Delta R.T.: -0.022 min
Response: 4021796
Conc: 17.51 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: -0.014 min
Response: 4754191
Conc: 16.87 ng/ml m



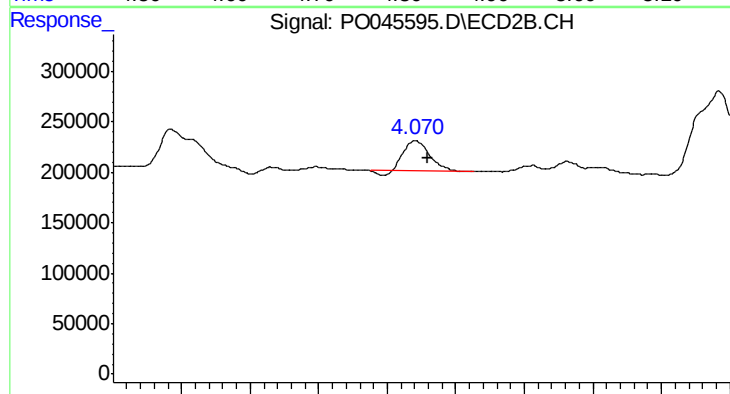
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.012 min
Response: 406757
Conc: 77.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BSD

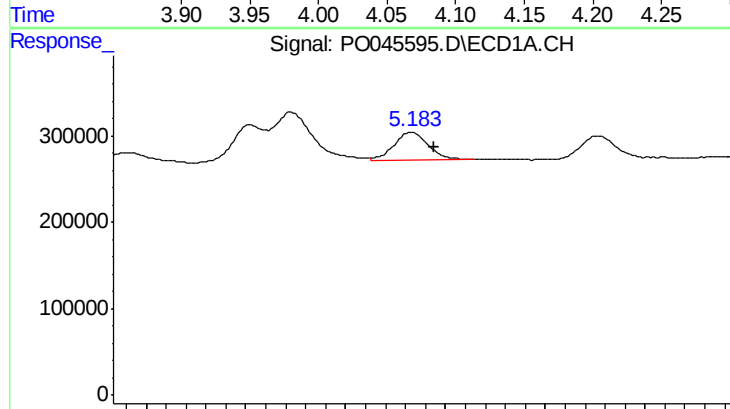
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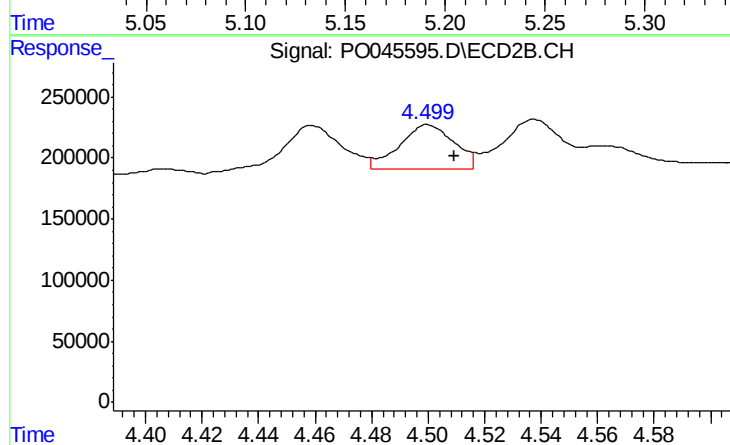
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.009 min
Response: 381452
Conc: 55.20 ng/ml



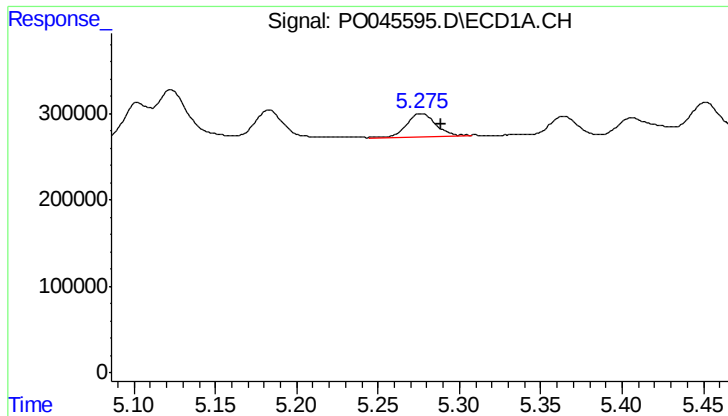
#4 AR-1016-2

R.T.: 5.183 min
Delta R.T.: -0.011 min
Response: 389244
Conc: 58.33 ng/ml



#4 AR-1016-2

R.T.: 4.499 min
Delta R.T.: -0.010 min
Response: 478130
Conc: 81.09 ng/ml m



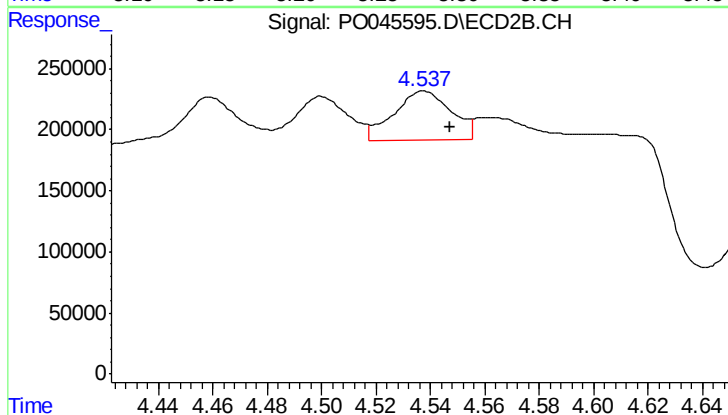
#5 AR-1016-3

R.T.: 5.276 min
Delta R.T.: -0.012 min
Response: 320151
Conc: 57.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BSD

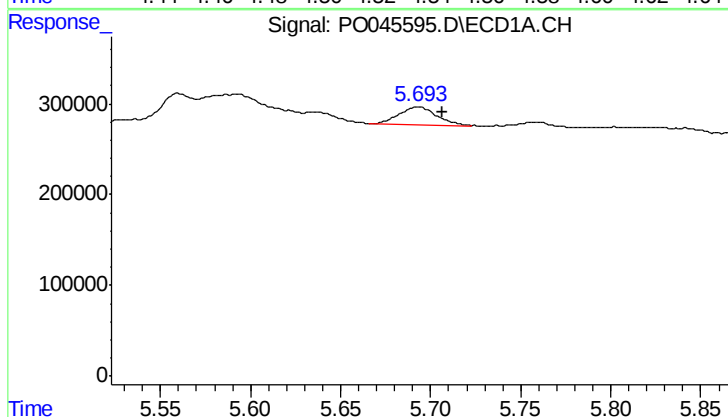
Manual Integrations
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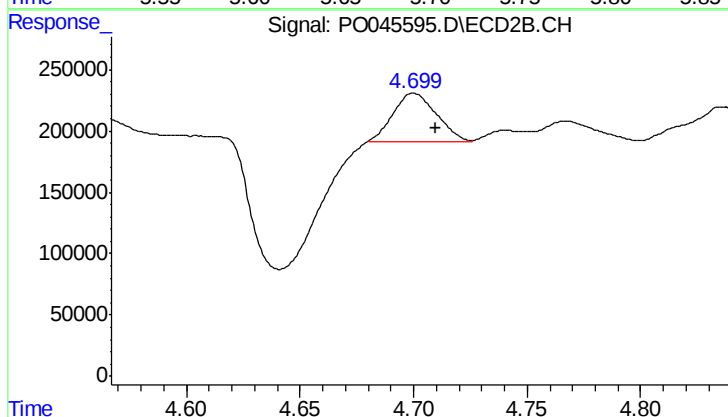
#5 AR-1016-3

R.T.: 4.537 min
Delta R.T.: -0.010 min
Response: 592162
Conc: 84.52 ng/ml m



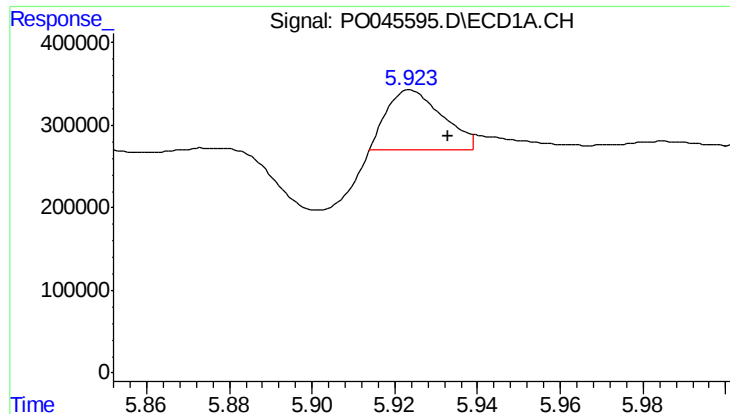
#6 AR-1016-4

R.T.: 5.693 min
Delta R.T.: -0.013 min
Response: 278051
Conc: 47.89 ng/ml m



#6 AR-1016-4

R.T.: 4.700 min
Delta R.T.: -0.010 min
Response: 516494
Conc: 69.38 ng/ml



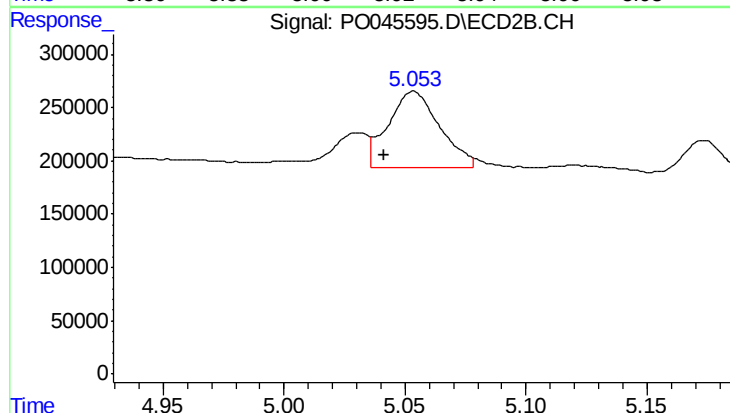
#7 AR-1016-5

R.T.: 5.923 min
Delta R.T.: -0.010 min
Response: 671440
Conc: 133.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BSD

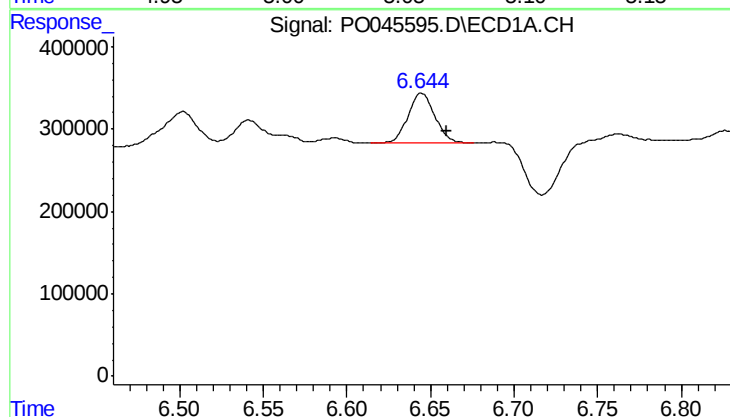
Manual Integrations
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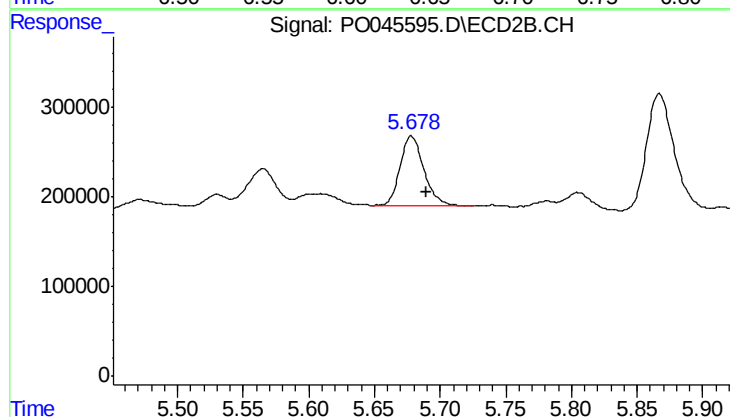
#7 AR-1016-5

R.T.: 5.053 min
Delta R.T.: 0.011 min
Response: 1071077
Conc: 142.85 ng/ml m



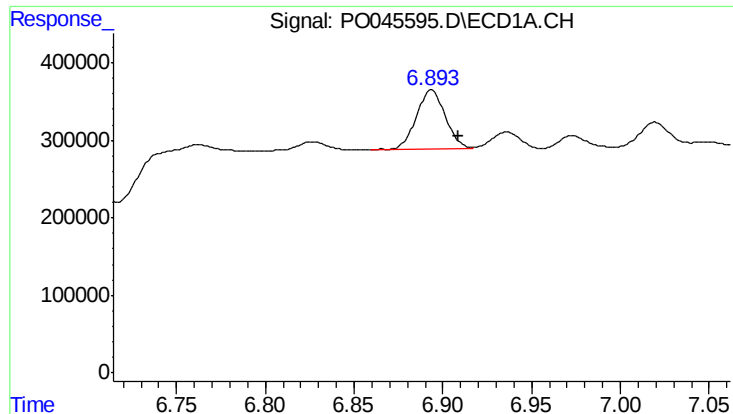
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: -0.015 min
Response: 670518
Conc: 57.89 ng/ml



#31 AR-1260-1

R.T.: 5.678 min
Delta R.T.: -0.011 min
Response: 980755
Conc: 59.92 ng/ml



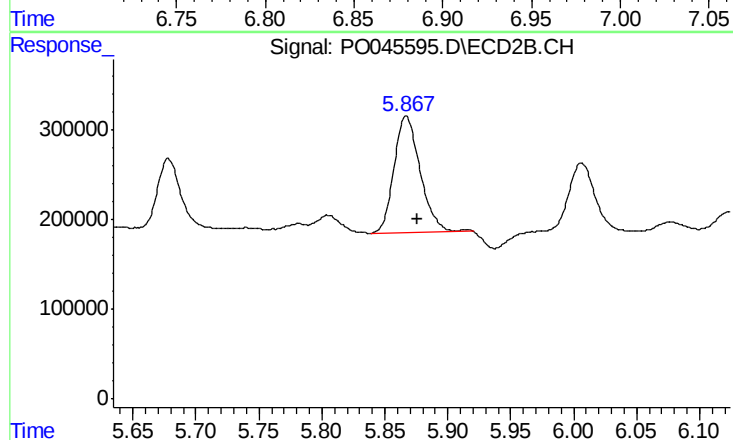
#32 AR-1260-2

R.T.: 6.894 min
Delta R.T.: -0.015 min
Response: 868594
Conc: 57.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BSD

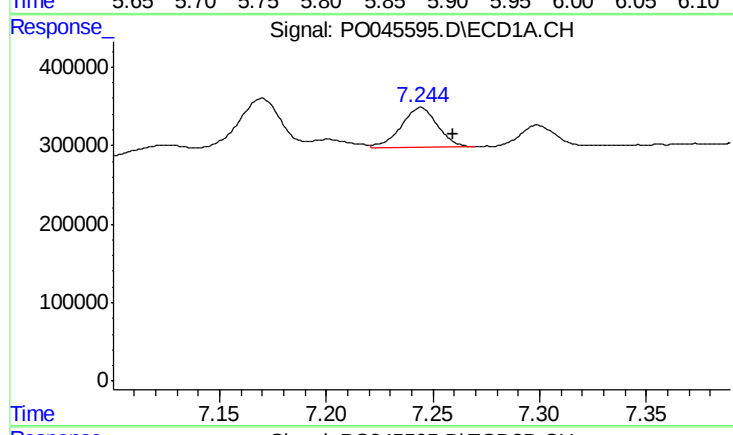
Manual Integrations
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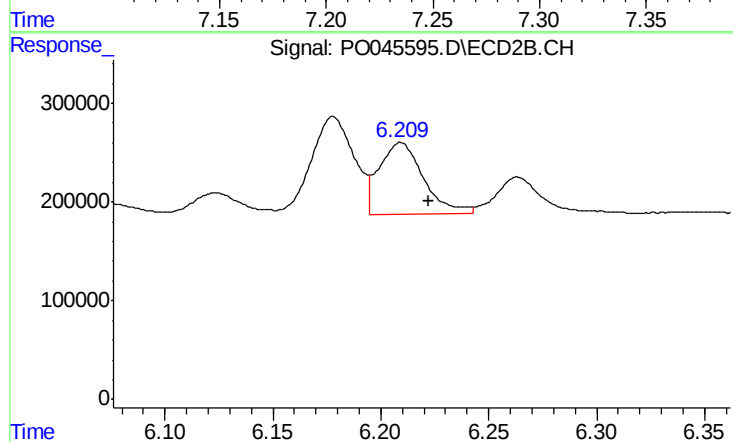
#32 AR-1260-2

R.T.: 5.867 min
Delta R.T.: -0.009 min
Response: 1877423
Conc: 88.86 ng/ml



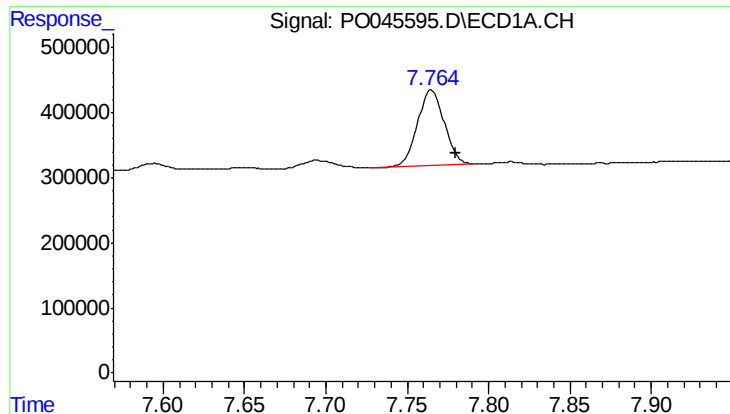
#33 AR-1260-3

R.T.: 7.244 min
Delta R.T.: -0.015 min
Response: 608079
Conc: 47.90 ng/ml



#33 AR-1260-3

R.T.: 6.209 min
Delta R.T.: -0.013 min
Response: 1035986
Conc: 54.73 ng/ml



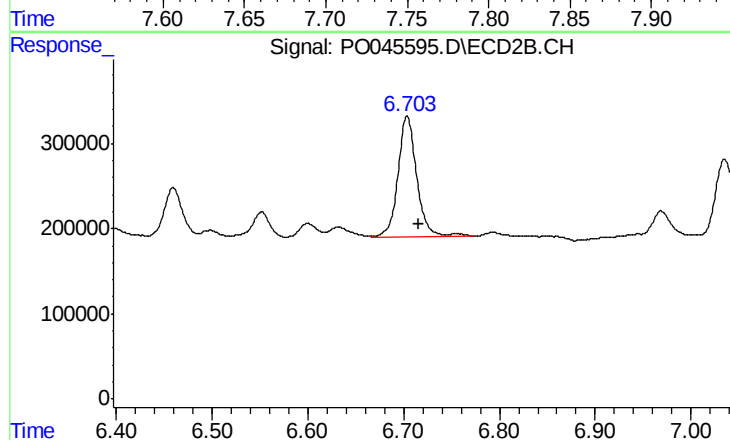
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.015 min
Response: 1332071
Conc: 46.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109957BSD

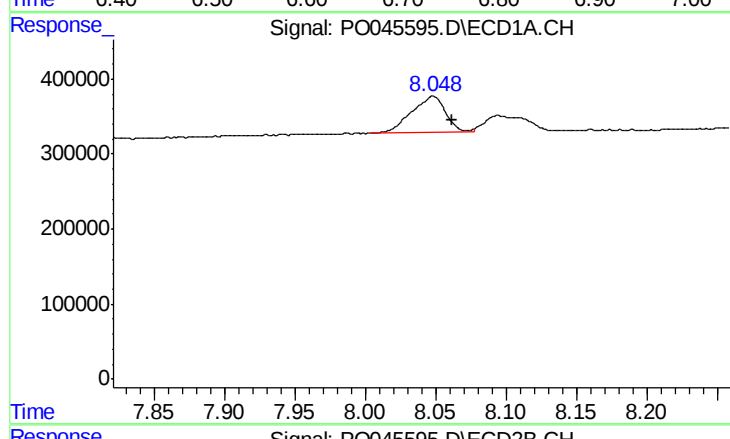
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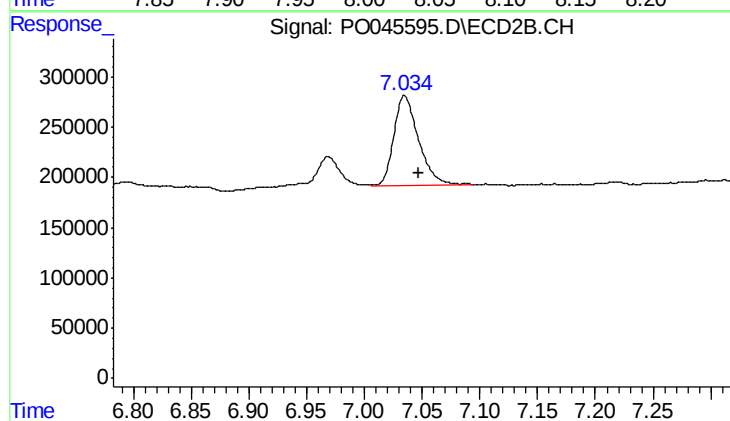
#34 AR-1260-4

R.T.: 6.704 min
Delta R.T.: -0.012 min
Response: 1938306
Conc: 49.23 ng/ml



#35 AR-1260-5

R.T.: 8.048 min
Delta R.T.: -0.014 min
Response: 837111
Conc: 50.04 ng/ml m



#35 AR-1260-5

R.T.: 7.035 min
Delta R.T.: -0.013 min
Response: 1326428
Conc: 48.19 ng/ml