

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082818\
 Data File : P0048589.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2018 11:30
 Operator : SM/SJ
 Sample : PB112405BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112405BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 08:21:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.379	3.620	4224444	5394498	22.301	19.926m
2) SA Decachlor...	10.059	8.596	3048720	2793329	17.704m	16.679
Target Compounds						
3) L1 AR-1016-1	5.086	4.292	249222	334469	52.258m	55.817
4) L1 AR-1016-2	5.280	4.701	268889	483911	57.343	55.088
5) L1 AR-1016-3	5.547	4.719	405518	626596	59.596	48.950m
6) L1 AR-1016-4	5.630	4.775	335325	326030	55.158m	39.754m#
7) L1 AR-1016-5	6.023	5.149	270070	304113	54.079	41.144
31) L7 AR-1260-1	7.144	6.176	687936	629391	69.061m	45.448 #
32) L7 AR-1260-2	7.400	6.362	620146	873798	51.769	49.808
33) L7 AR-1260-3	7.683	6.517	670040	662656	48.821	43.217
34) L7 AR-1260-4	7.982	6.985	464181	478642	46.884	41.121
35) L7 AR-1260-5	8.297	7.226	875116	1198290	45.841	44.253

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082818\
Data File : P0048589.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2018 11:30
Operator : SM/SJ
Sample : PB112405BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

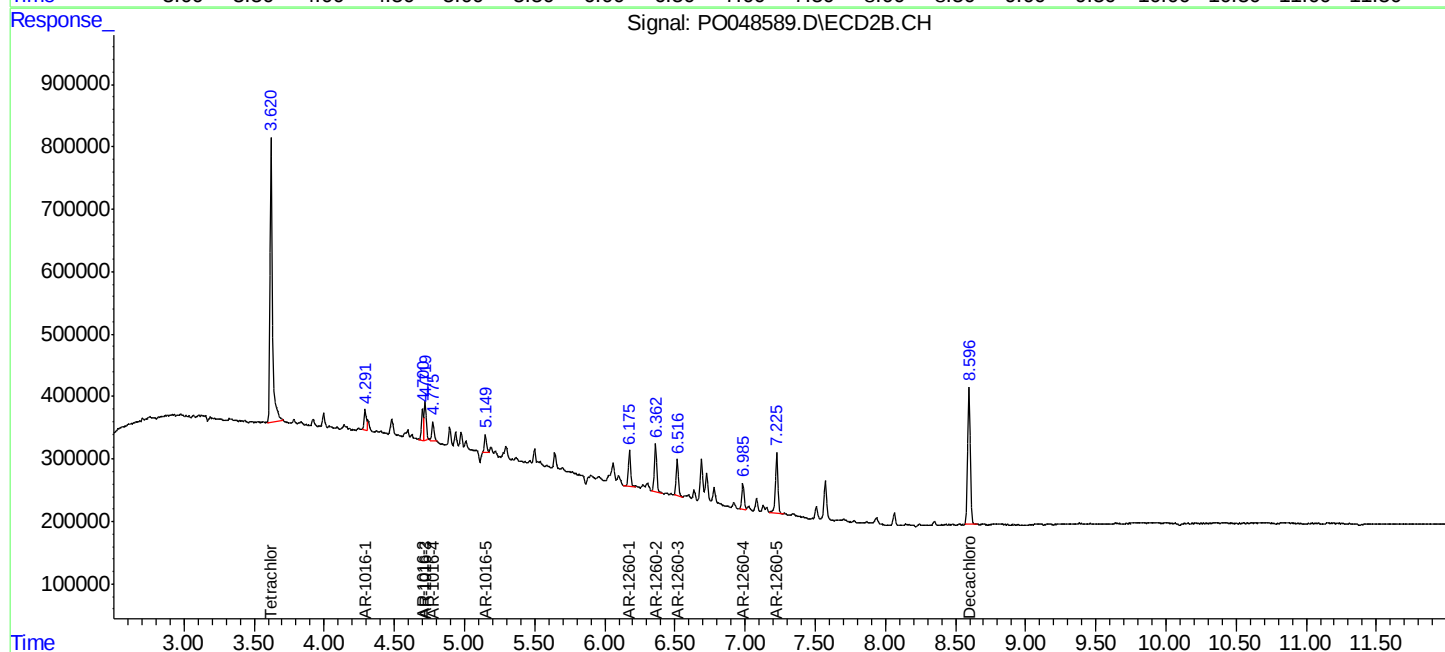
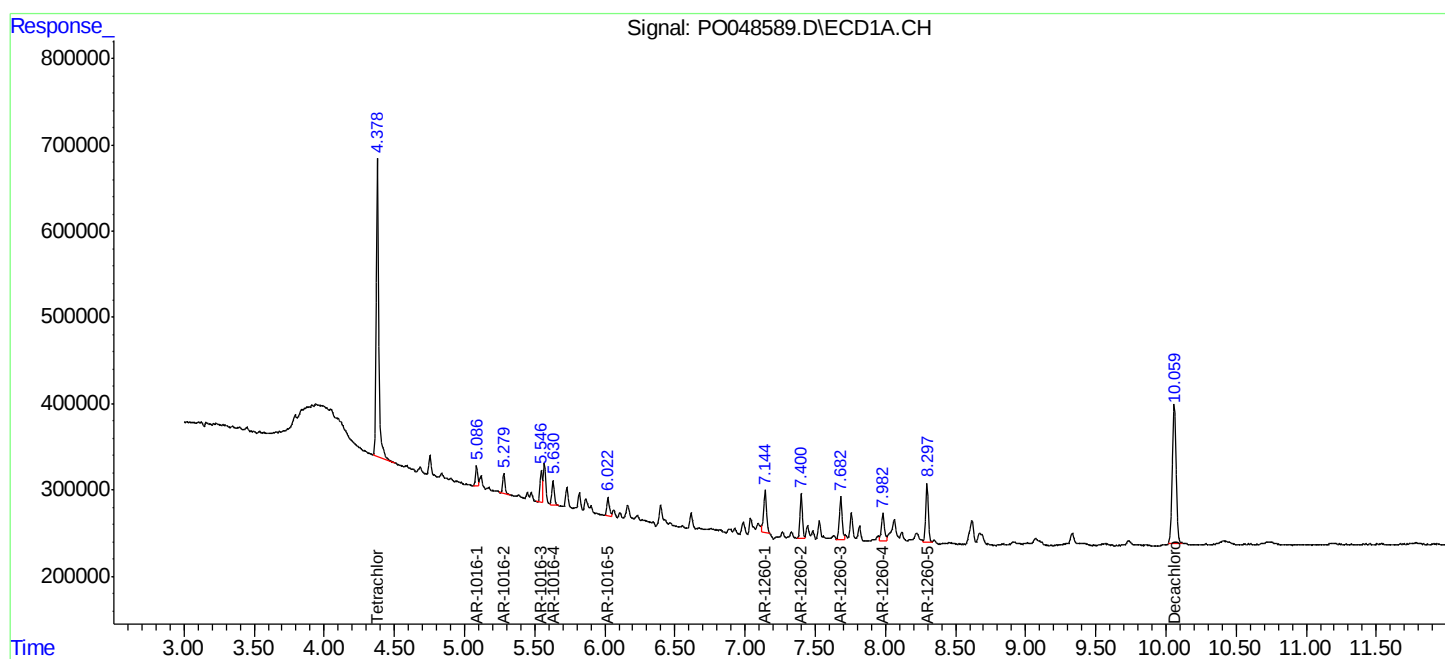
Instrument :
ECD_O
ClientSampled :
PB112405BS

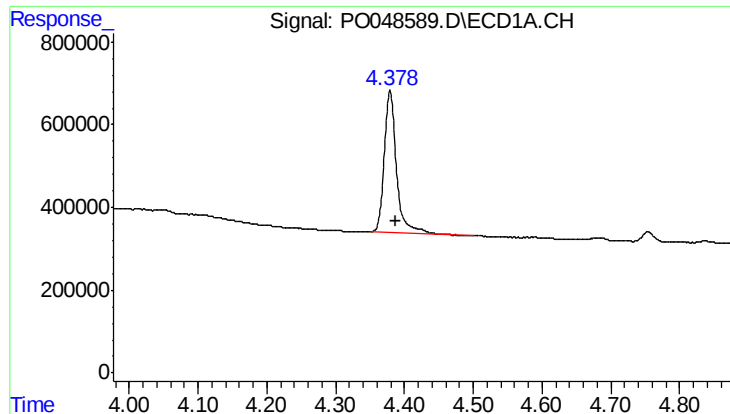
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 08:21:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
Response 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





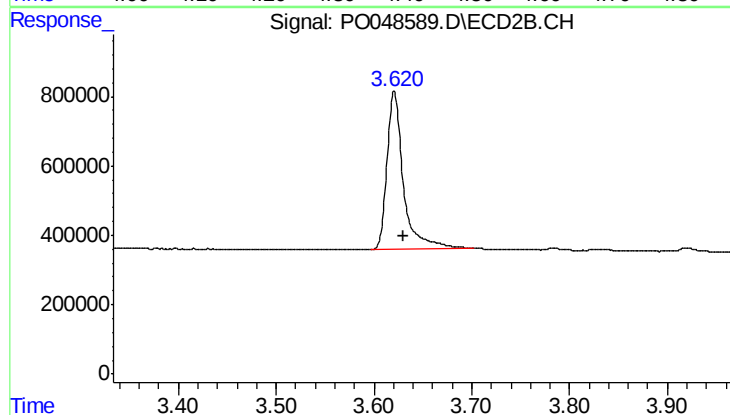
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.009 min
Response: 4224444
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

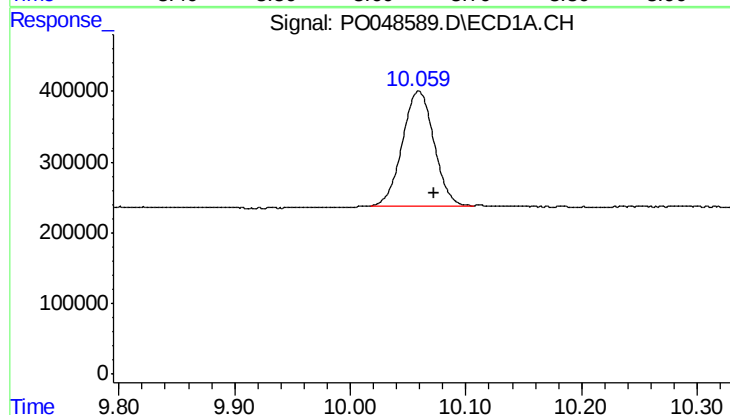
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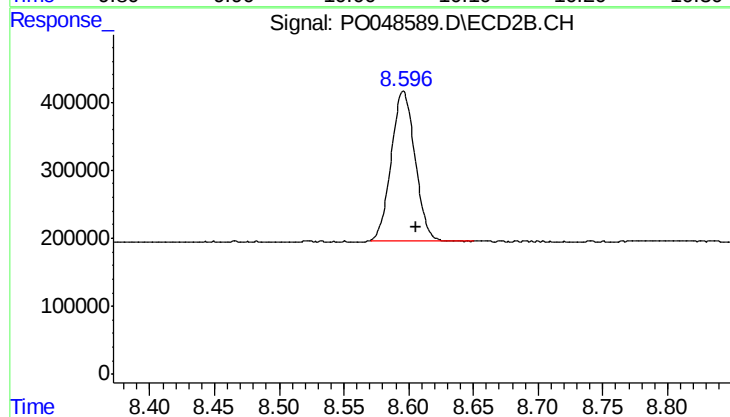
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.010 min
Response: 5394498
Conc: 19.93 ng/ml m



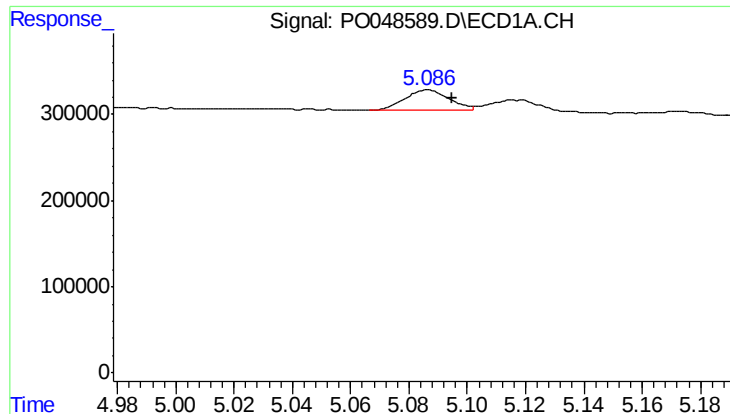
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: -0.013 min
Response: 3048720
Conc: 17.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: -0.010 min
Response: 2793329
Conc: 16.68 ng/ml



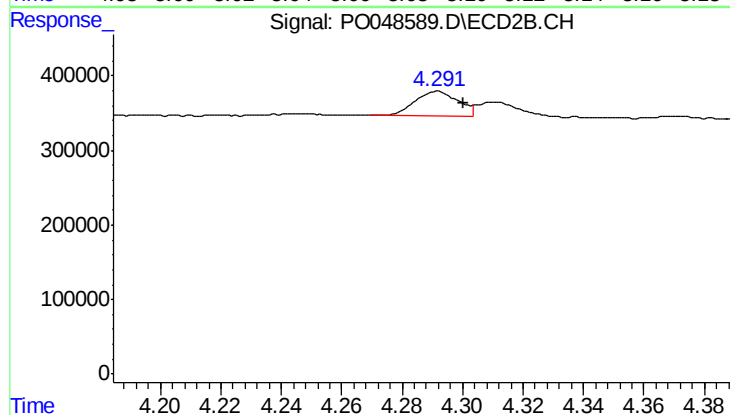
#3 AR-1016-1

R.T.: 5.086 min
Delta R.T.: -0.009 min
Response: 249222
Conc: 52.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

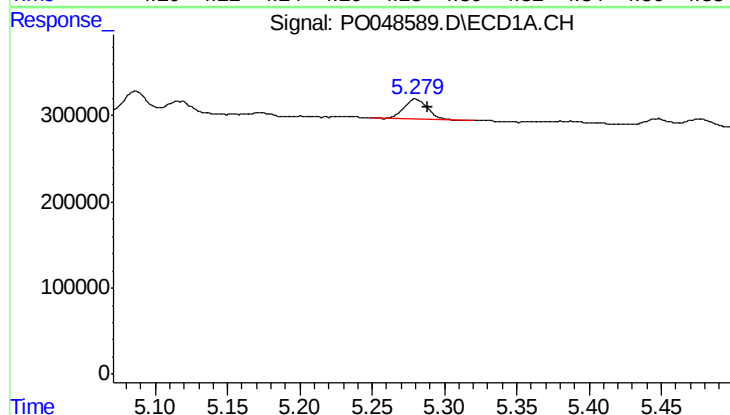
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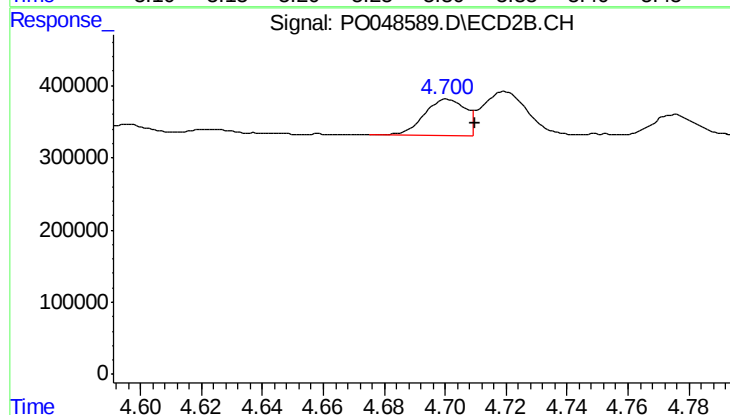
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 334469
Conc: 55.82 ng/ml



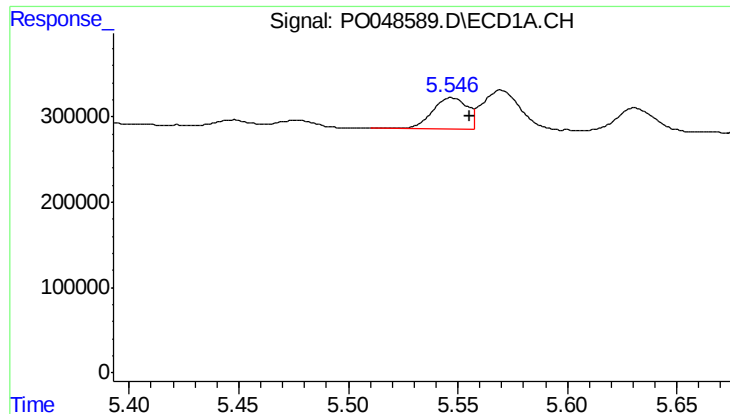
#4 AR-1016-2

R.T.: 5.280 min
Delta R.T.: -0.009 min
Response: 268889
Conc: 57.34 ng/ml



#4 AR-1016-2

R.T.: 4.701 min
Delta R.T.: -0.009 min
Response: 483911
Conc: 55.09 ng/ml



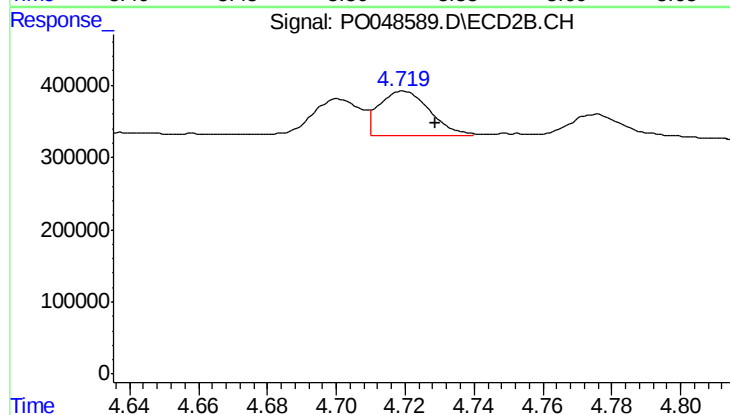
#5 AR-1016-3

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 405518
Conc: 59.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

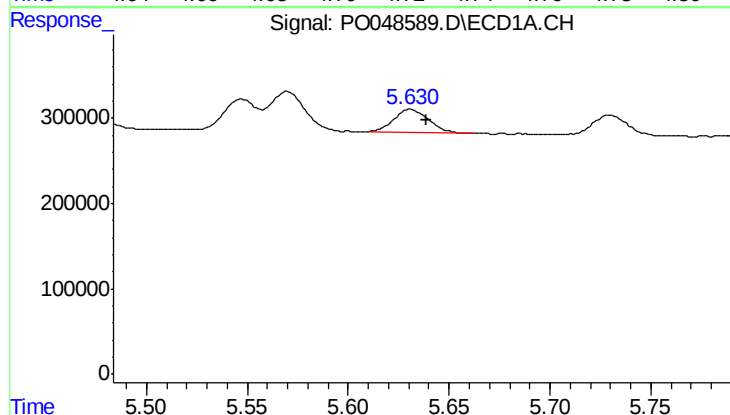
Manual Integrations
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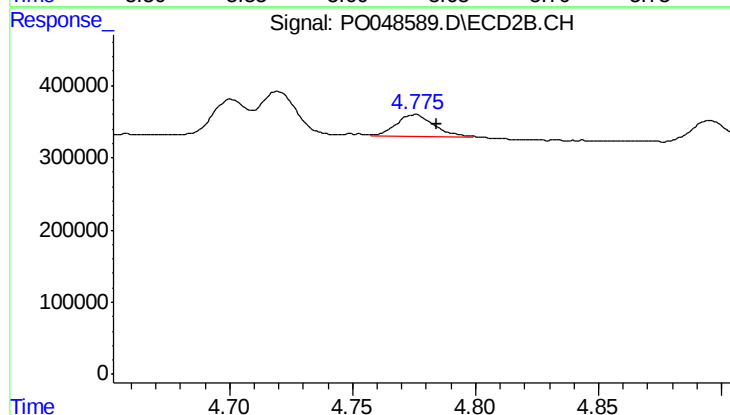
#5 AR-1016-3

R.T.: 4.719 min
Delta R.T.: -0.010 min
Response: 626596
Conc: 48.95 ng/ml m



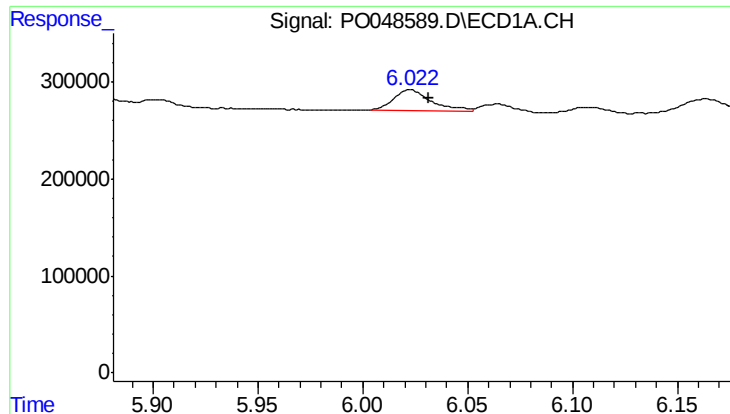
#6 AR-1016-4

R.T.: 5.630 min
Delta R.T.: -0.008 min
Response: 335325
Conc: 55.16 ng/ml m



#6 AR-1016-4

R.T.: 4.775 min
Delta R.T.: -0.009 min
Response: 326030
Conc: 39.75 ng/ml m



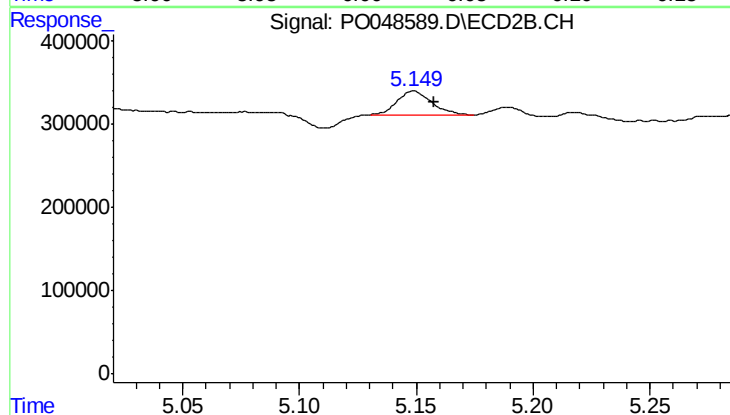
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: -0.009 min
Response: 270070
Conc: 54.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

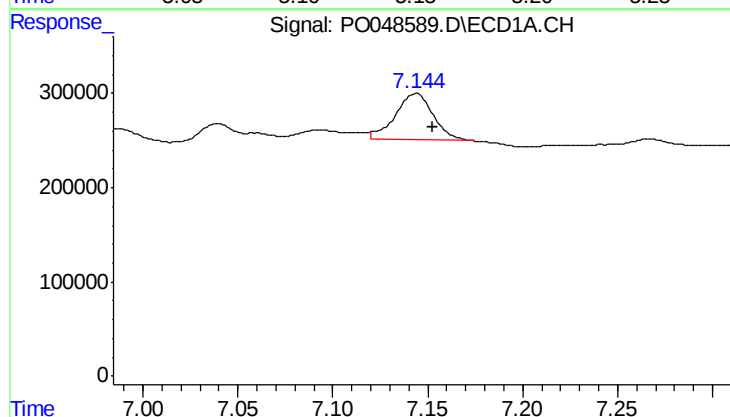
Manual Integrations
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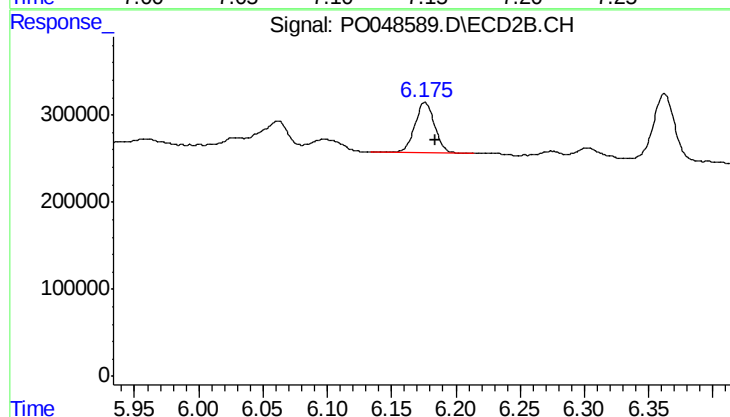
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.008 min
Response: 304113
Conc: 41.14 ng/ml



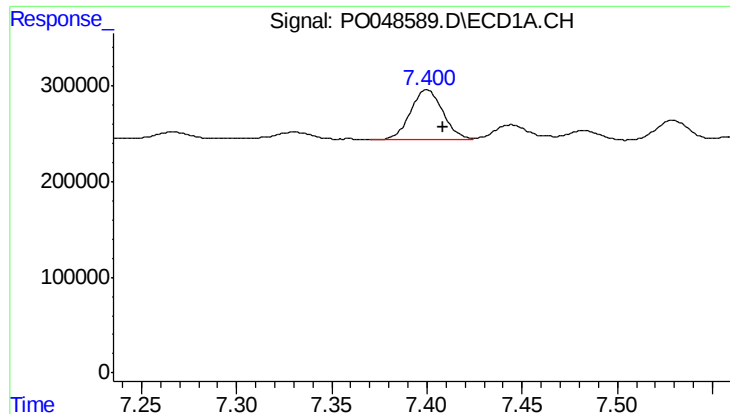
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 687936
Conc: 69.06 ng/ml m



#31 AR-1260-1

R.T.: 6.176 min
Delta R.T.: -0.008 min
Response: 629391
Conc: 45.45 ng/ml



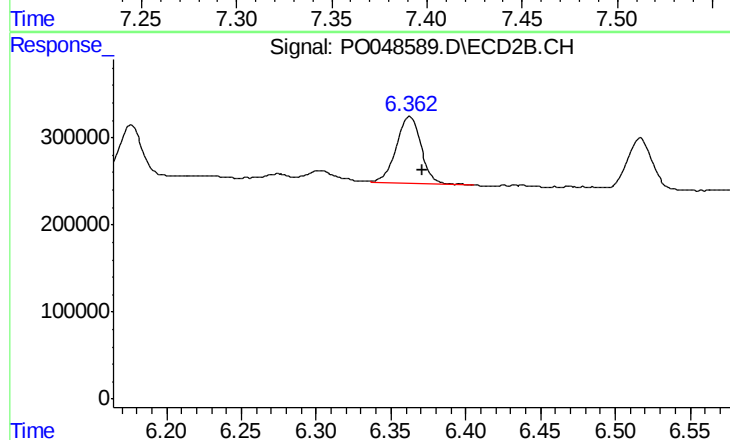
#32 AR-1260-2

R.T.: 7.400 min
Delta R.T.: -0.008 min
Response: 620146
Conc: 51.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

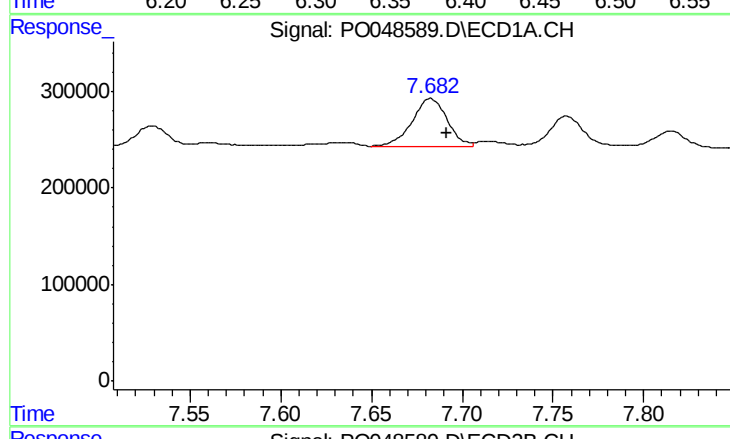
Manual Integrations
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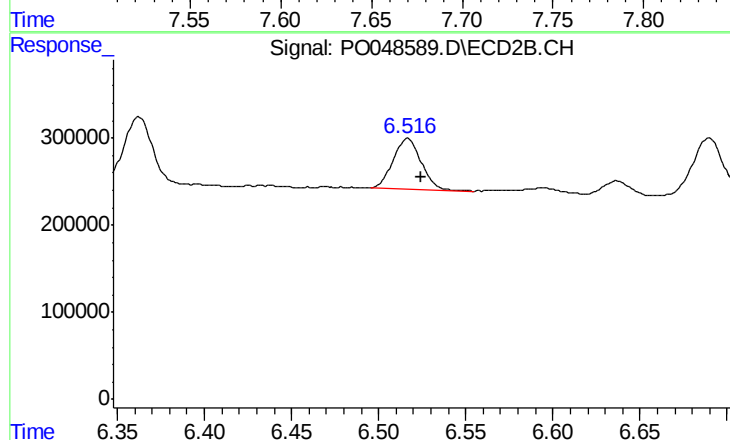
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: -0.009 min
Response: 873798
Conc: 49.81 ng/ml



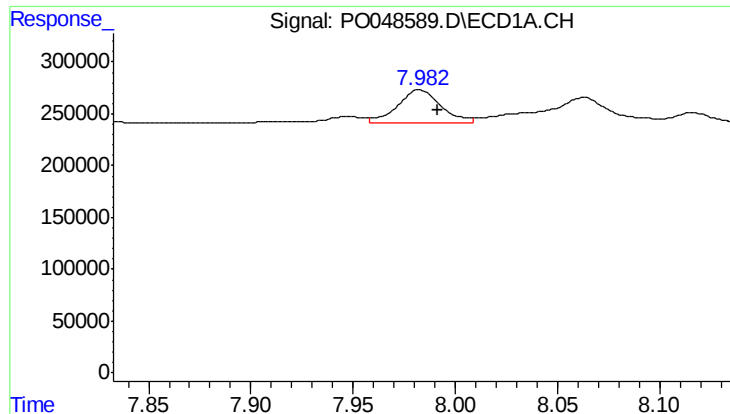
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: -0.009 min
Response: 670040
Conc: 48.82 ng/ml



#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.008 min
Response: 662656
Conc: 43.22 ng/ml



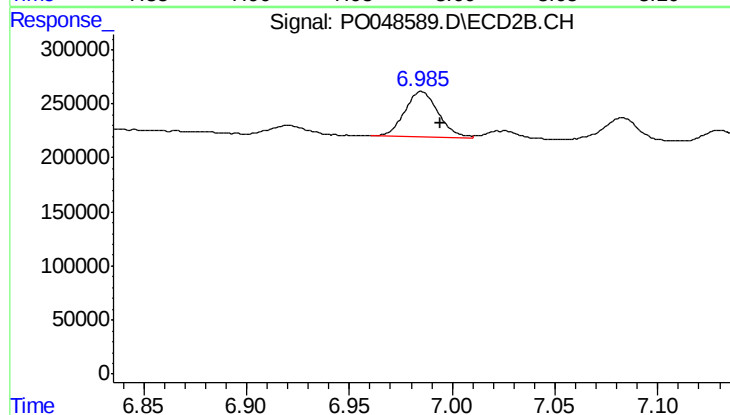
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.009 min
Response: 464181
Conc: 46.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112405BS

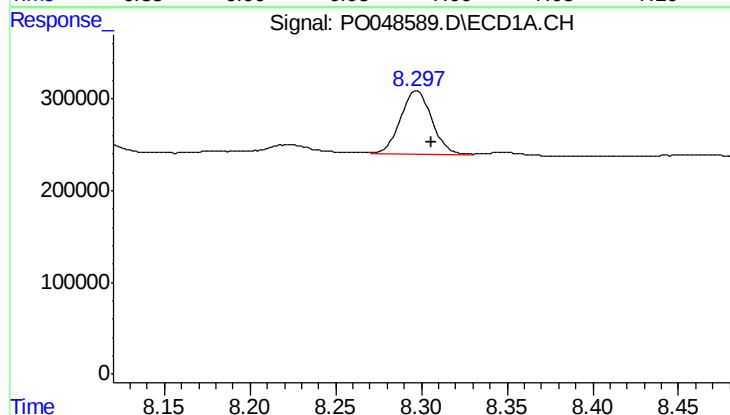
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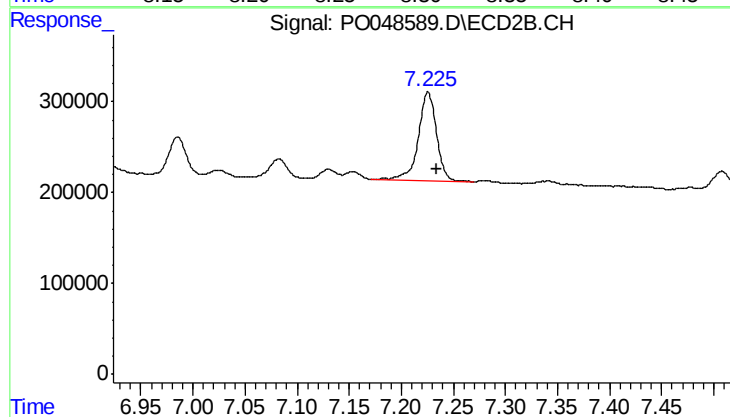
#34 AR-1260-4

R.T.: 6.985 min
Delta R.T.: -0.009 min
Response: 478642
Conc: 41.12 ng/ml



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: -0.009 min
Response: 875116
Conc: 45.84 ng/ml



#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.008 min
Response: 1198290
Conc: 44.25 ng/ml