

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046636.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 20:30
 Operator : SM/SJ
 Sample : J3957-04MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MW-03-20180711MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:36:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.208	3.532	3408458	3449097	14.262	16.238
2) SA Decachlor...	9.733	8.460	2621263	2653338	13.752	13.678
Target Compounds						
3) L1 AR-1016-1	5.091	4.383	1065748	1392462	188.930	255.066 #
4) L1 AR-1016-2	5.438	4.834	1564699	1018912	218.626	210.134
5) L1 AR-1016-3	5.534	4.875	1217445	1252371	202.546	214.934
6) L1 AR-1016-4	5.826	5.044	1179744	1317877	202.277	207.455
7) L1 AR-1016-5	5.964	5.190	1076922	878291	165.575	159.378m
31) L7 AR-1260-1	6.941	6.065	2028737	2686454	176.636m	205.950
32) L7 AR-1260-2	7.194	6.252	2422837	3239977	179.475m	203.192
33) L7 AR-1260-3	7.473	6.576	2971288	3638571	183.646	202.898
34) L7 AR-1260-4	8.078	7.111	3297182	4815710	156.830	173.337
35) L7 AR-1260-5	8.376	7.455	2124254	3247349	157.506	169.029

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

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Acq On : 12 Jul 2018 20:30
Operator : SM/SJ
Sample : J3957-04MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

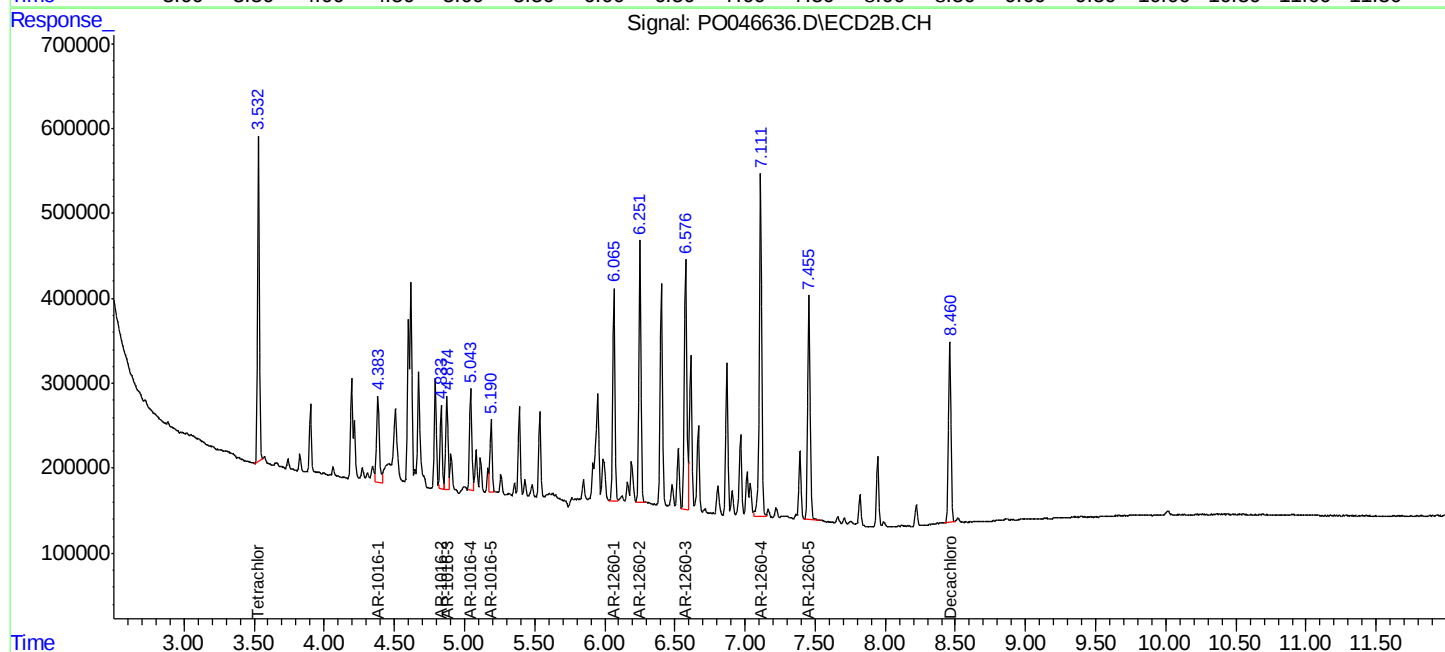
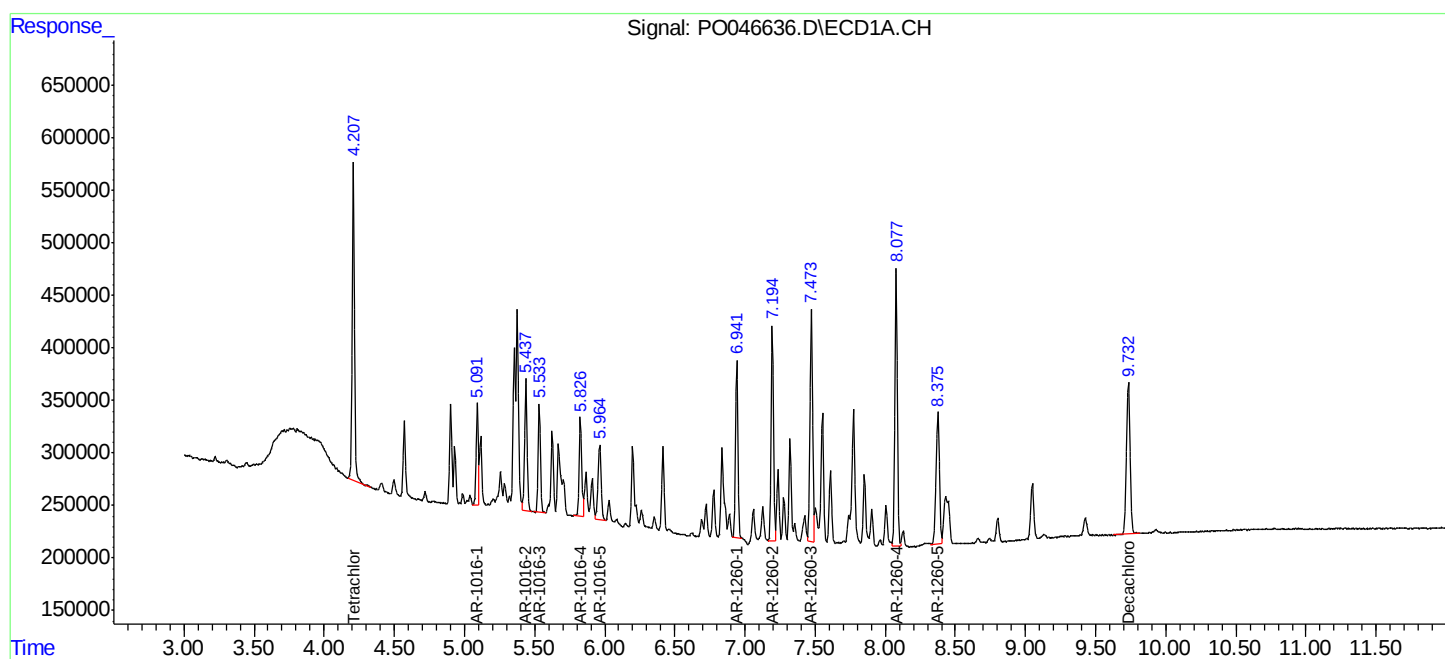
Instrument :
ECD_O
ClientSampleId :
MW-03-20180711MSD

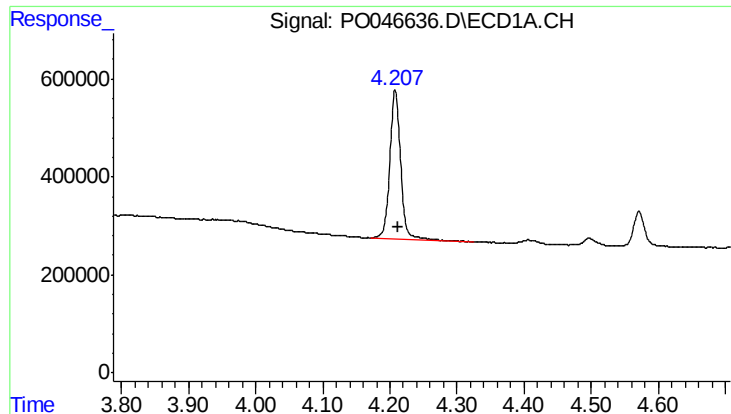
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:36:27 2018
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Volume Inj. : 2 µl
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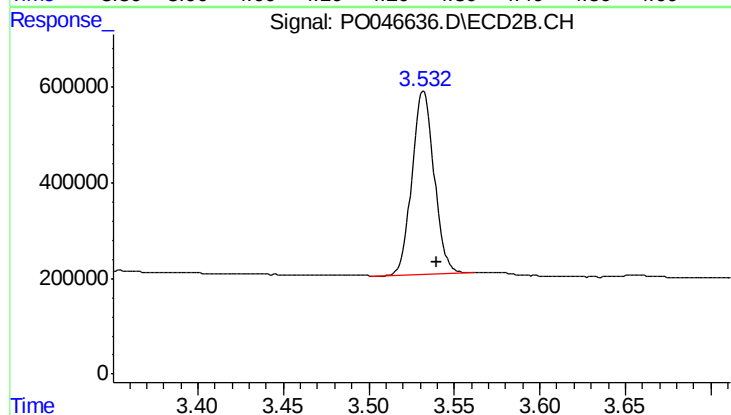
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 3408458
Conc: 14.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-03-20180711MSD

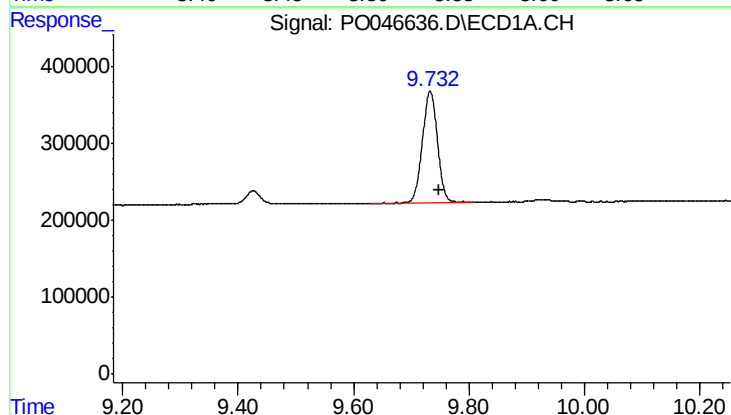
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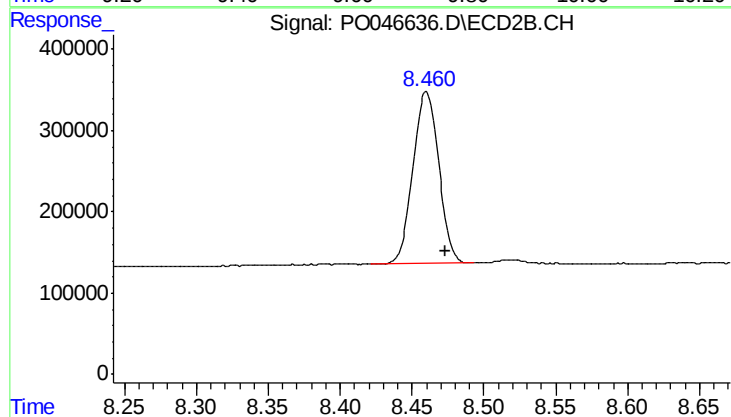
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.008 min
Response: 3449097
Conc: 16.24 ng/ml



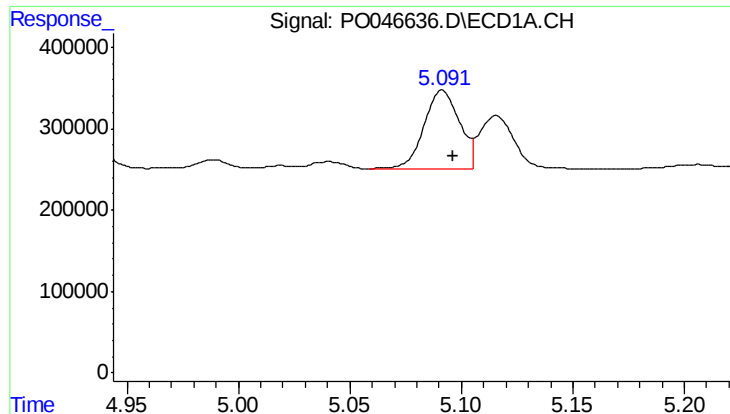
#2 Decachlorobiphenyl

R.T.: 9.733 min
Delta R.T.: -0.015 min
Response: 2621263
Conc: 13.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.460 min
Delta R.T.: -0.013 min
Response: 2653338
Conc: 13.68 ng/ml



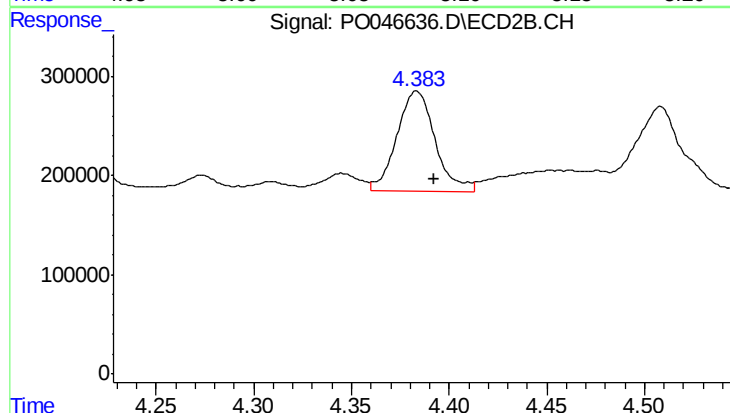
#3 AR-1016-1

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 1065748
Conc: 188.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-03-20180711MSD

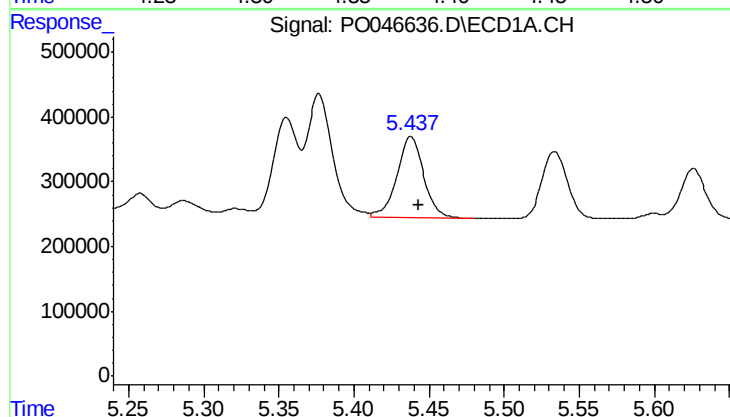
Manual Integrations
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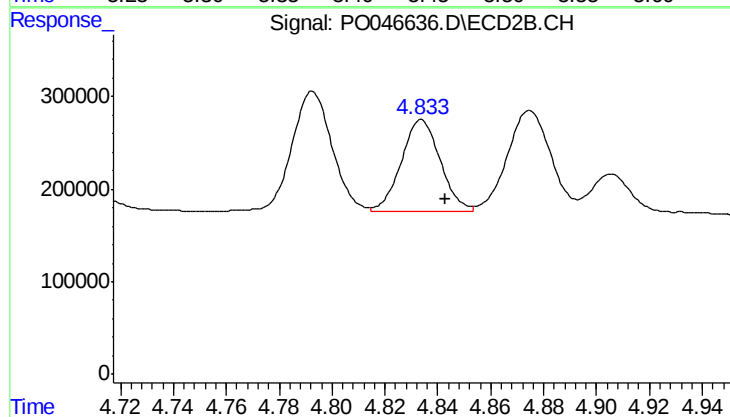
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.009 min
Response: 1392462
Conc: 255.07 ng/ml



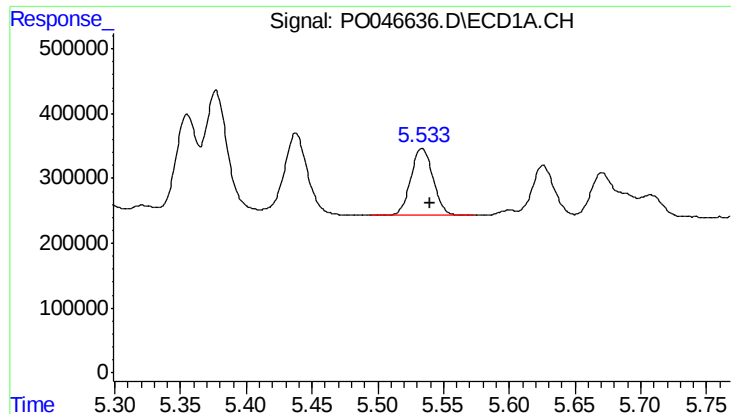
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 1564699
Conc: 218.63 ng/ml



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.009 min
Response: 1018912
Conc: 210.13 ng/ml



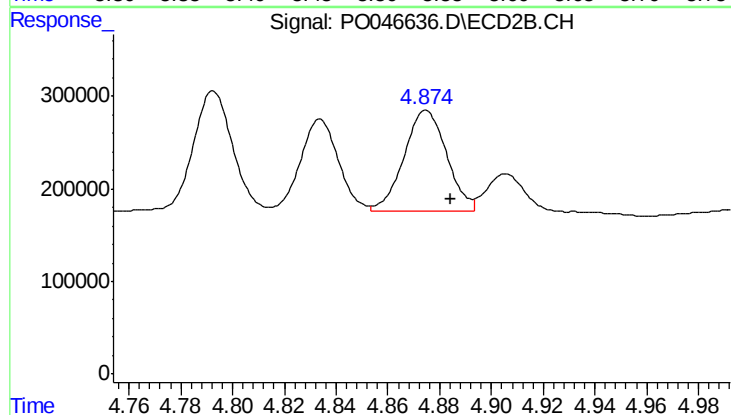
#5 AR-1016-3

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 1217445
Conc: 202.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-03-20180711MSD

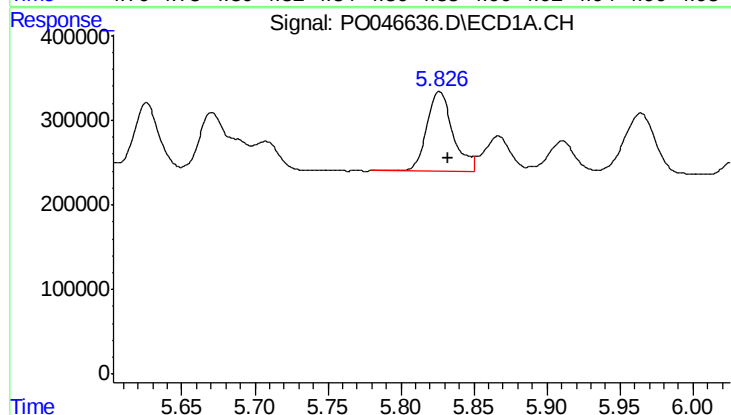
Manual Integrations
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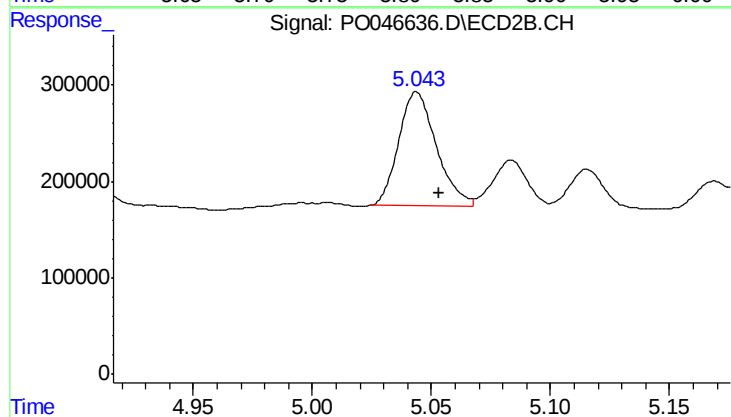
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 1252371
Conc: 214.93 ng/ml



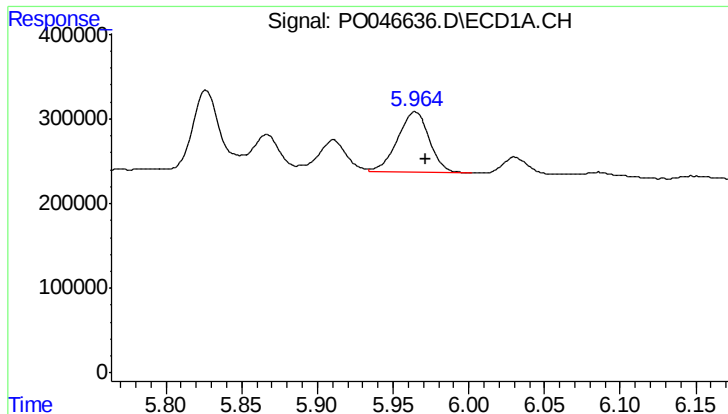
#6 AR-1016-4

R.T.: 5.826 min
Delta R.T.: -0.006 min
Response: 1179744
Conc: 202.28 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 1317877
Conc: 207.45 ng/ml



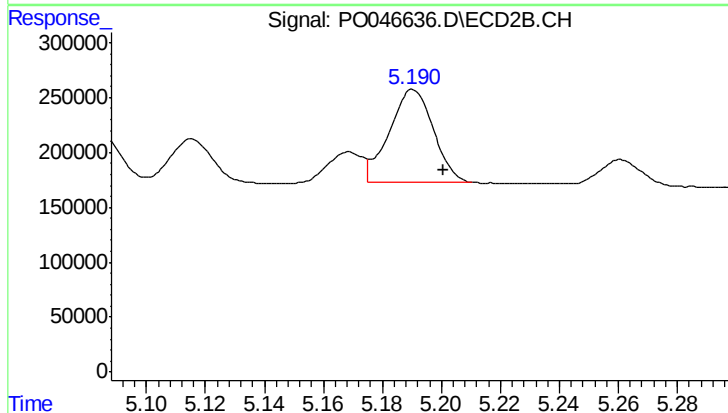
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.007 min
Response: 1076922
Conc: 165.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-03-20180711MSD

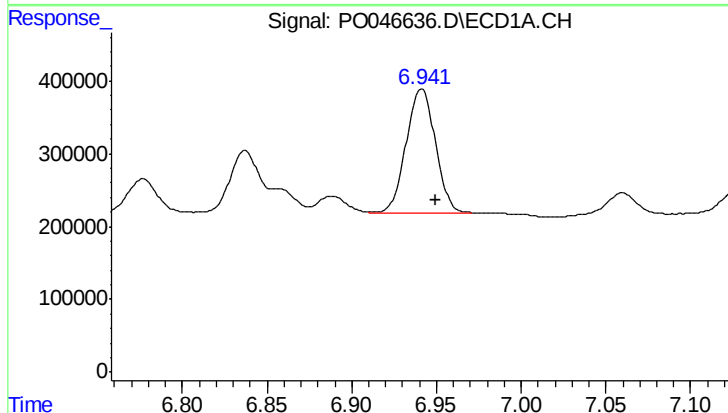
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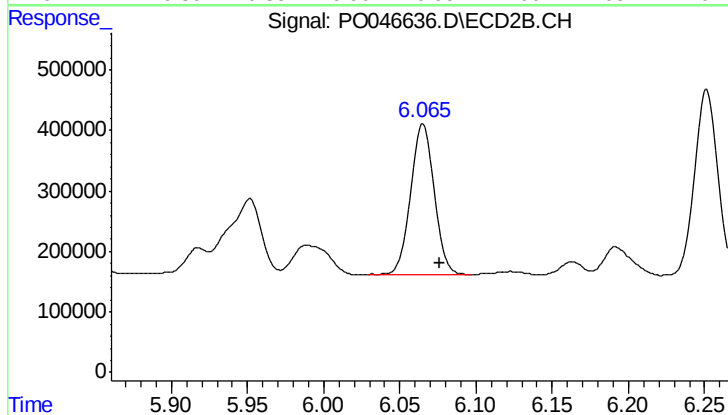
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.011 min
Response: 878291
Conc: 159.38 ng/ml m



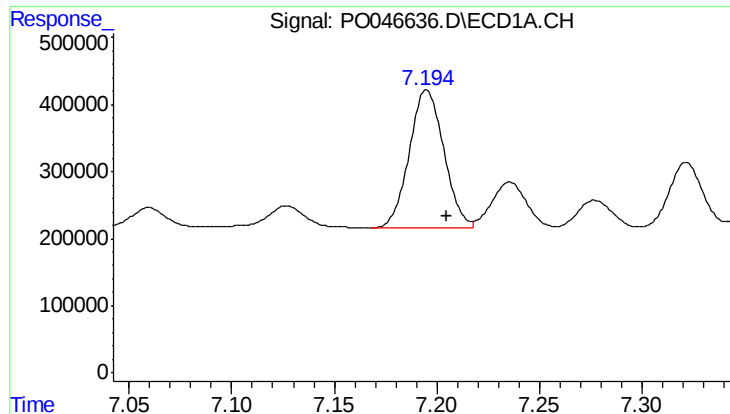
#31 AR-1260-1

R.T.: 6.941 min
Delta R.T.: -0.009 min
Response: 2028737
Conc: 176.64 ng/ml m



#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.011 min
Response: 2686454
Conc: 205.95 ng/ml



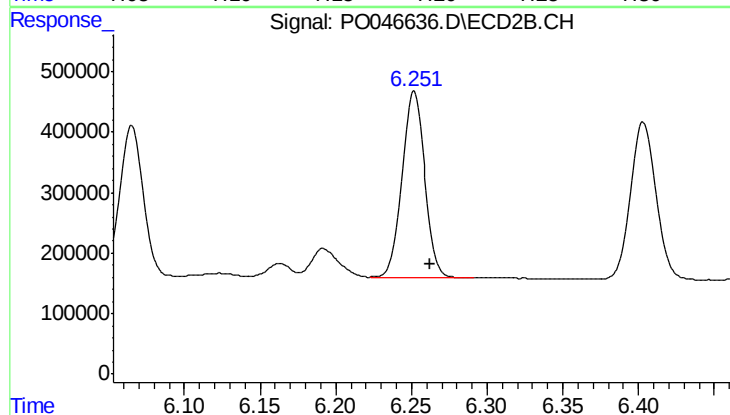
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.010 min
Response: 2422837
Conc: 179.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-03-20180711MSD

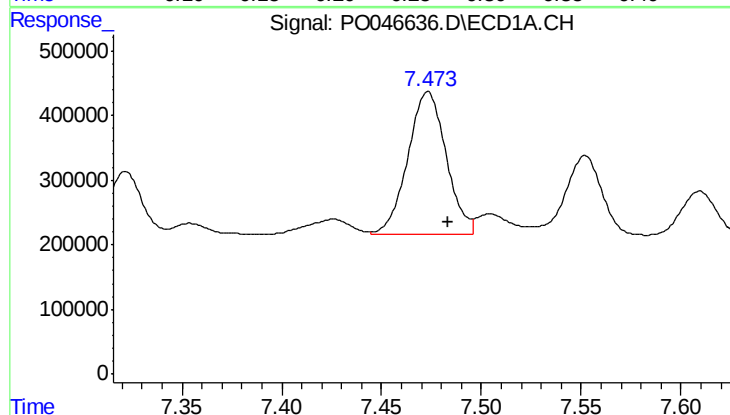
Manual Integrations
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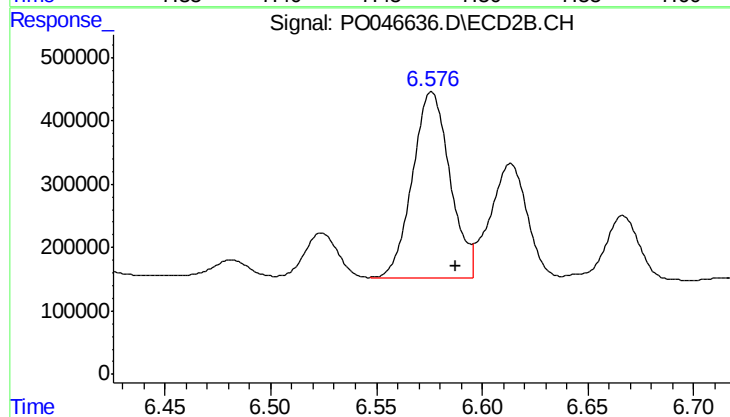
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.010 min
Response: 3239977
Conc: 203.19 ng/ml



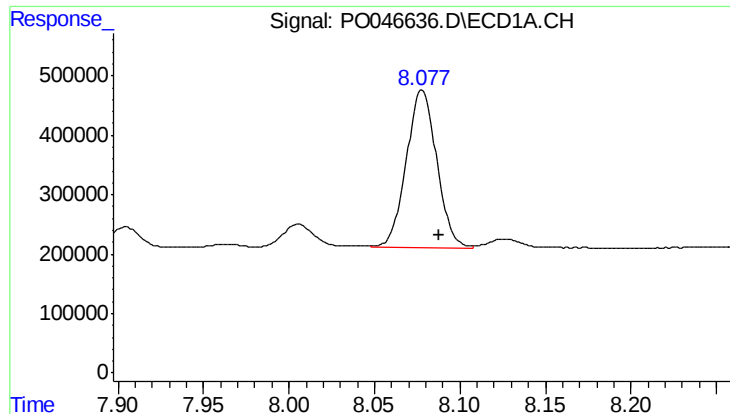
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.010 min
Response: 2971288
Conc: 183.65 ng/ml



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.011 min
Response: 3638571
Conc: 202.90 ng/ml



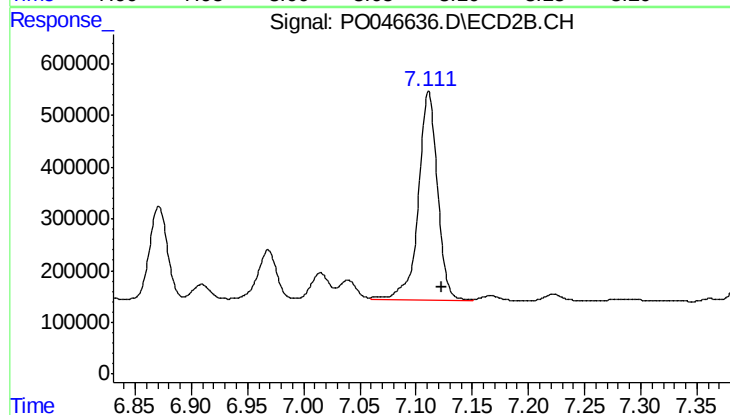
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.010 min
Response: 3297182
Conc: 156.83 ng/ml

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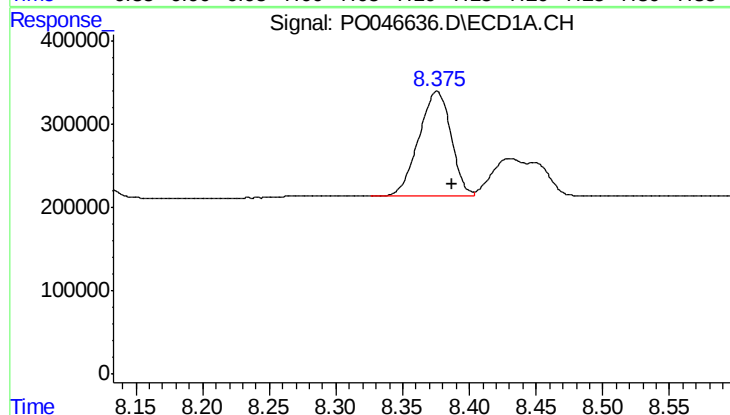
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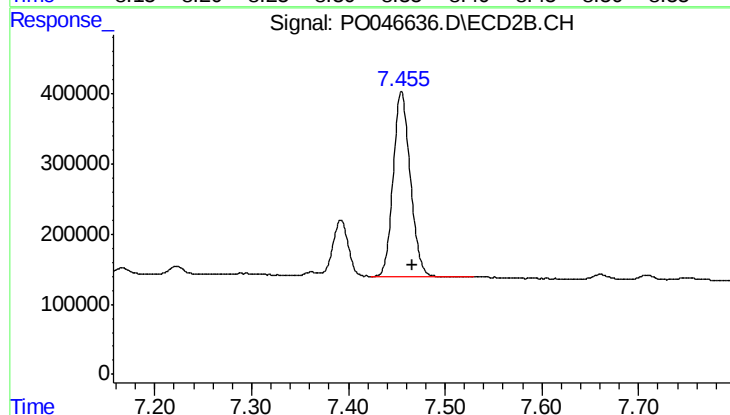
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.011 min
Response: 4815710
Conc: 173.34 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.011 min
Response: 2124254
Conc: 157.51 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 3247349
Conc: 169.03 ng/ml