

Data Path : P:\HPCHEM1\ECD_0\Data\P0050518\
 Data File : P0044397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 May 2018 2:54
 Operator : SM/UA
 Sample : J2730-05MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EPE-MX-1(95-97)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 04:44:42 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.035	3.294	10114186	12948736	14.129m	13.385
2) SA Decachlor...	9.368	8.050	8902505	11352312	14.453m	13.679
Target Compounds						
3) L1 AR-1016-1	4.900	4.109	3041418	4225736	210.429	201.557
4) L1 AR-1016-2	5.239	4.543	4067887	3258903	219.621	202.617
5) L1 AR-1016-3	5.334	4.581	3232425	3954836	217.425	204.739
6) L1 AR-1016-4	5.753	4.745	2496687	4065351	170.461	198.735
7) L1 AR-1016-5	5.983	5.079	2715152	3449484	224.396	165.293 #
31) L7 AR-1260-1	6.713	5.731	5877395	8540983	227.526	213.886
32) L7 AR-1260-2	6.963	5.919	7246087	11132571	209.045	206.989
33) L7 AR-1260-3	7.315	6.233	5244822	11424643	185.699	209.074
34) L7 AR-1260-4	7.837	6.762	11411596	18422269	173.191	167.928
35) L7 AR-1260-5	8.120	7.095	6890415	12426259	170.202m	161.029

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

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Acq On : 05 May 2018 2:54
Operator : SM/UA
Sample : J2730-05MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

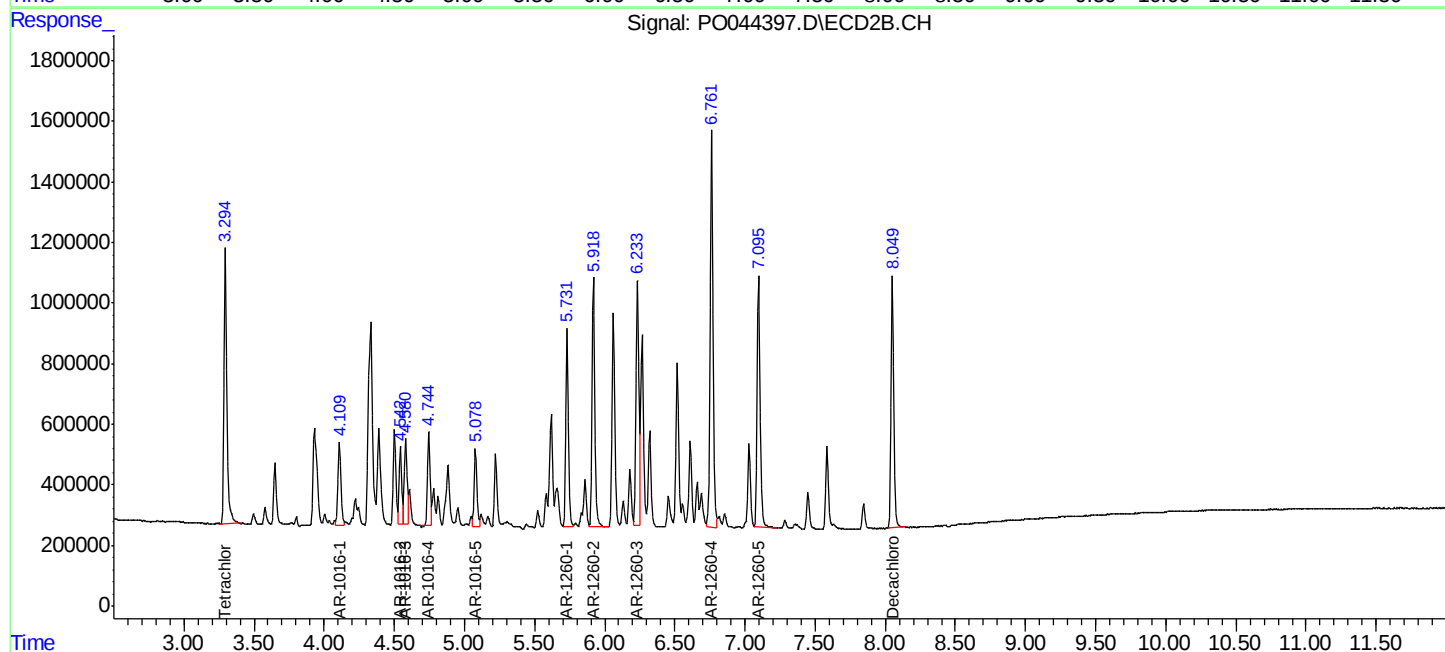
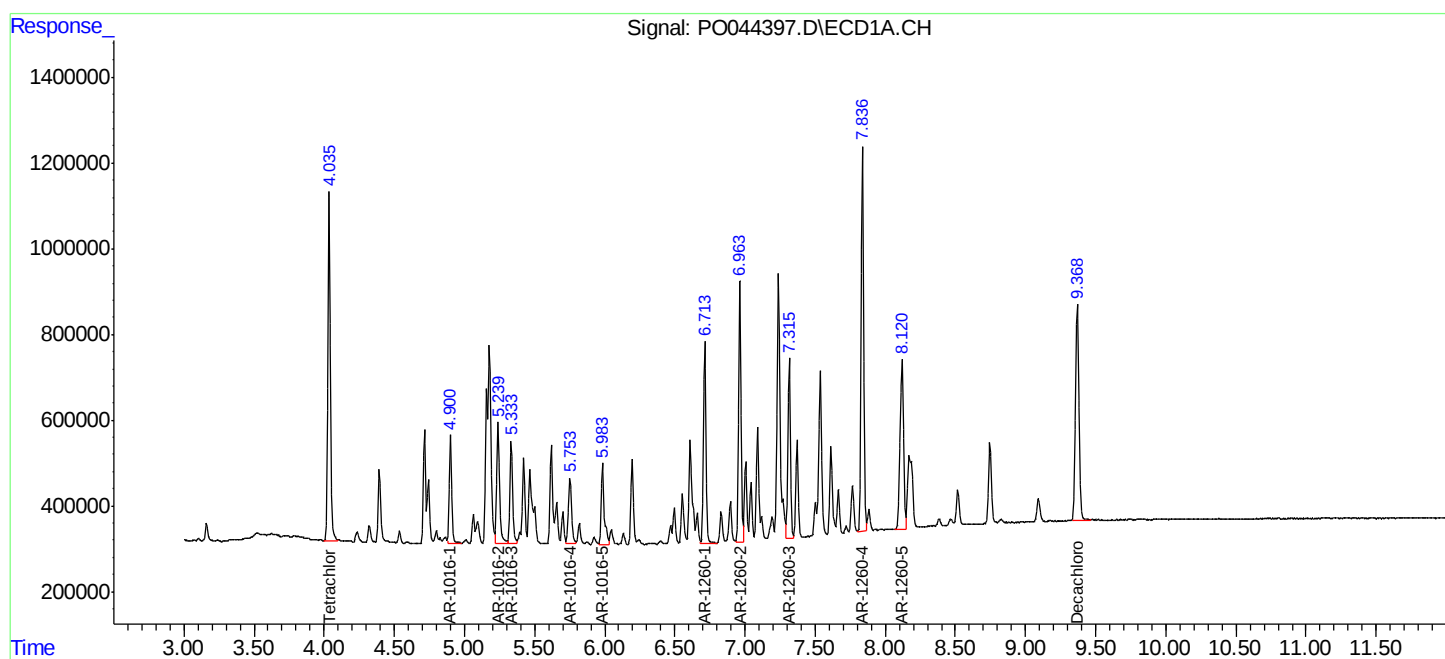
Instrument :
ECD_O
ClientSampleId :
EPE-MX-1(95-97)MSD

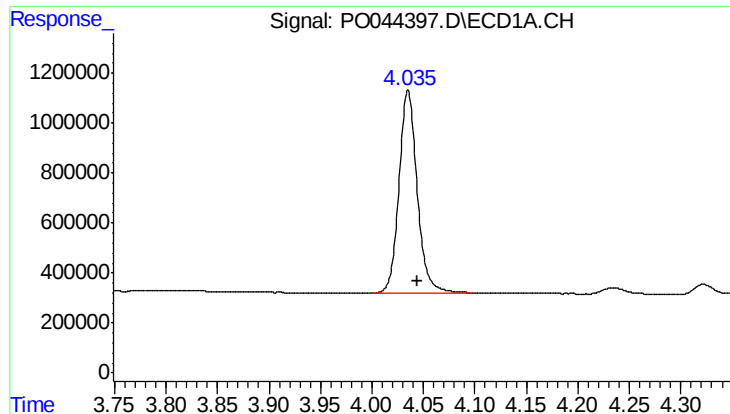
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 04:44:42 2018
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QLast Update : Thu Apr 26 04:36:05 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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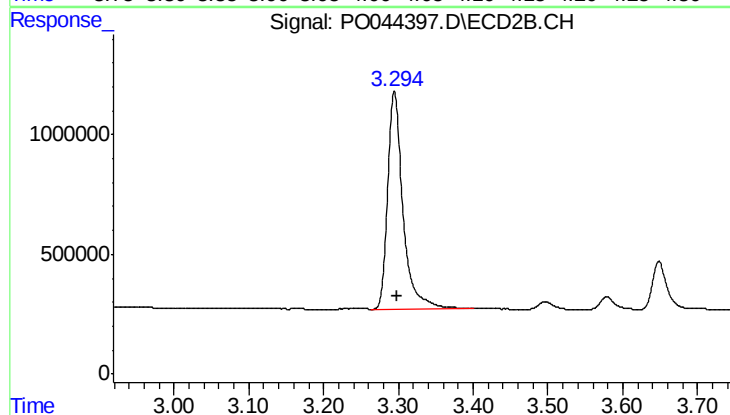
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: -0.009 min
Response: 10114186
Conc: 14.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-1(95-97)MSD

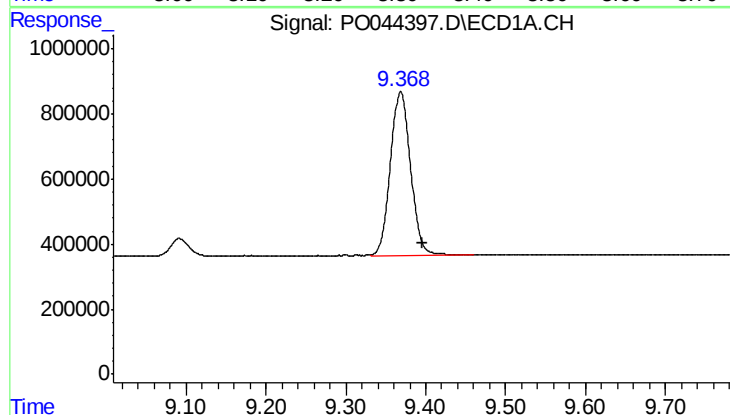
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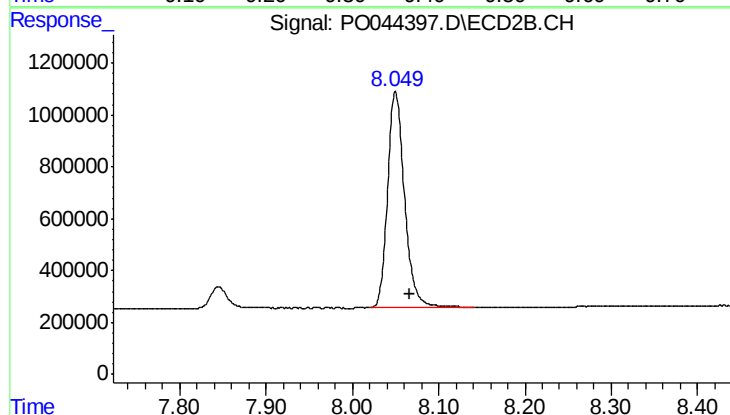
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 12948736
Conc: 13.39 ng/ml



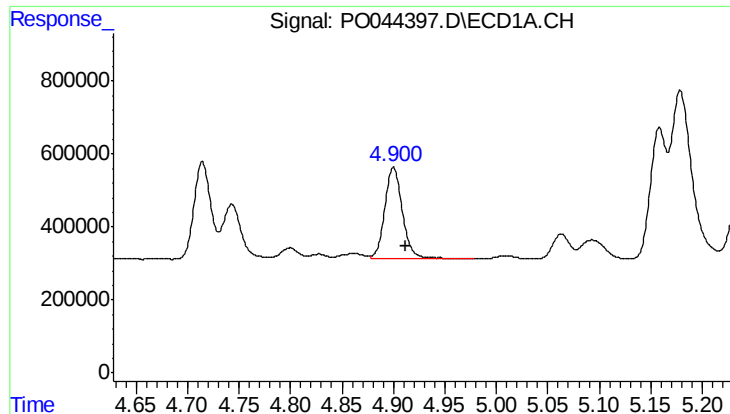
#2 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.028 min
Response: 8902505
Conc: 14.45 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: -0.016 min
Response: 11352312
Conc: 13.68 ng/ml



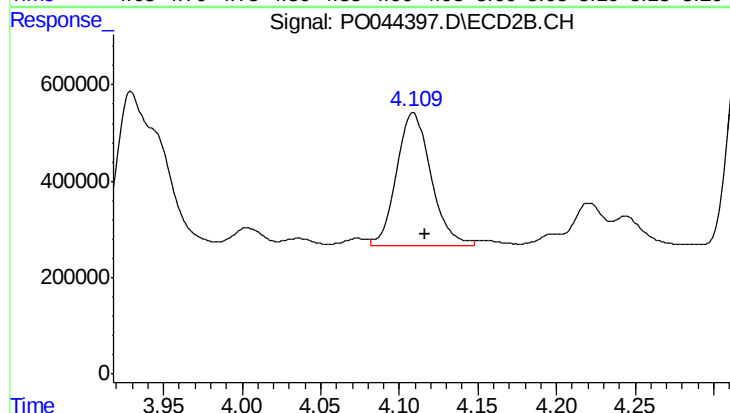
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: -0.012 min
Response: 3041418
Conc: 210.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-1(95-97)MSD

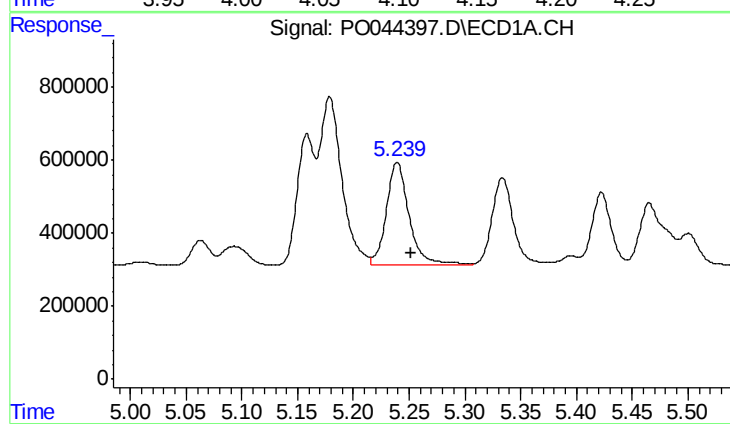
Manual Integrations
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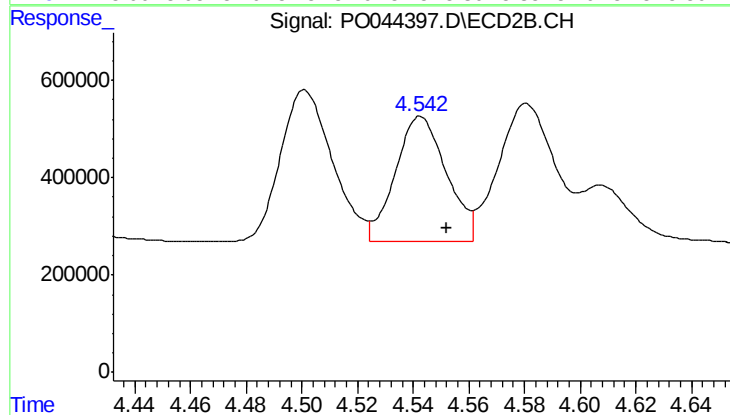
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: -0.007 min
Response: 4225736
Conc: 201.56 ng/ml



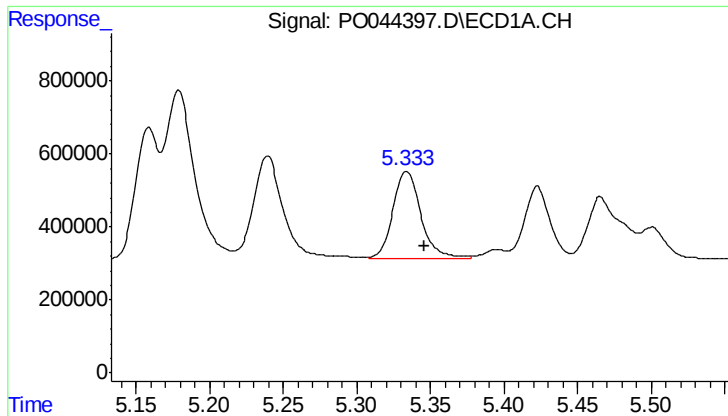
#4 AR-1016-2

R.T.: 5.239 min
Delta R.T.: -0.013 min
Response: 4067887
Conc: 219.62 ng/ml



#4 AR-1016-2

R.T.: 4.543 min
Delta R.T.: -0.010 min
Response: 3258903
Conc: 202.62 ng/ml



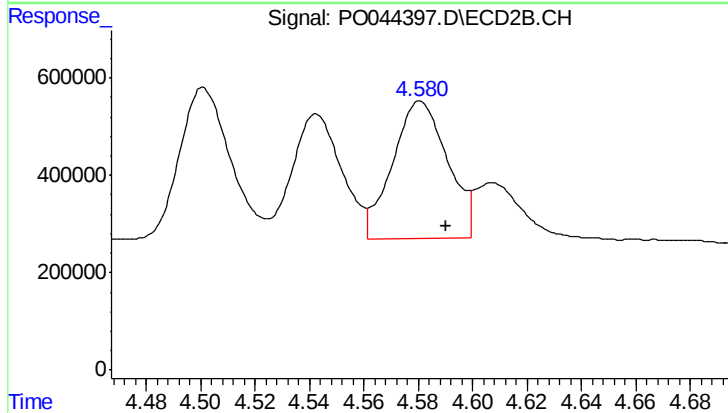
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: -0.012 min
Response: 3232425
Conc: 217.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-1(95-97)MSD

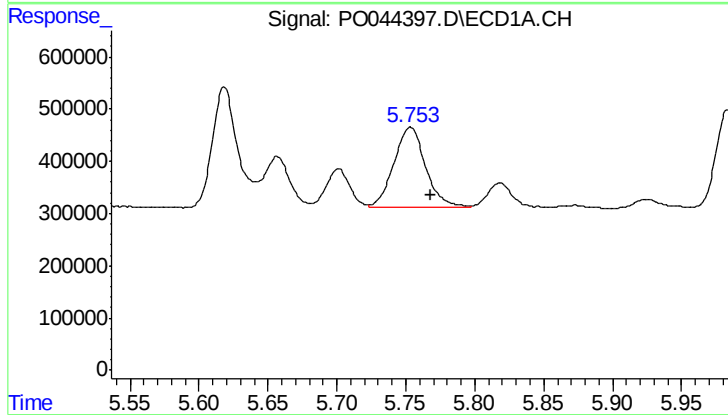
Manual Integrations
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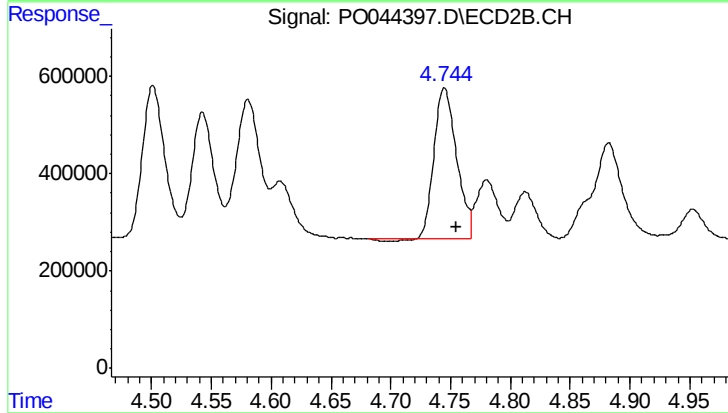
#5 AR-1016-3

R.T.: 4.581 min
Delta R.T.: -0.010 min
Response: 3954836
Conc: 204.74 ng/ml



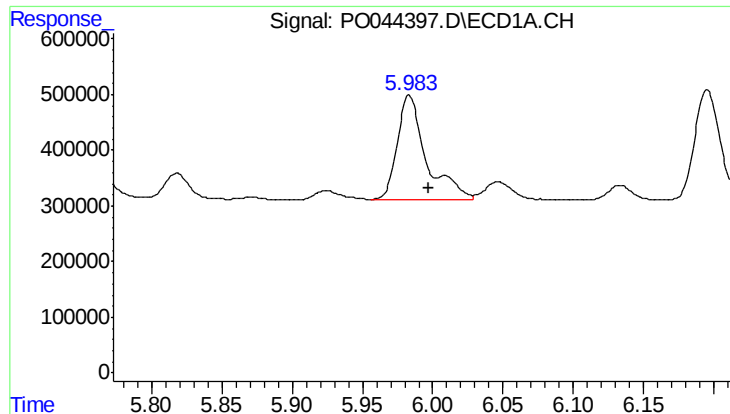
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.015 min
Response: 2496687
Conc: 170.46 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: -0.010 min
Response: 4065351
Conc: 198.74 ng/ml



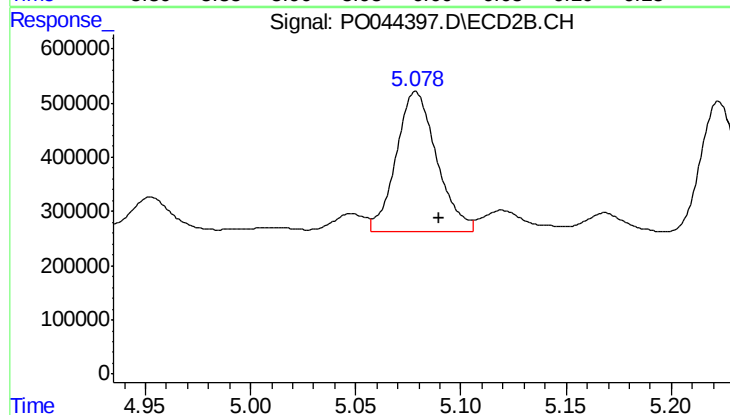
#7 AR-1016-5

R.T.: 5.983 min
Delta R.T.: -0.014 min
Response: 2715152
Conc: 224.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-1(95-97)MSD

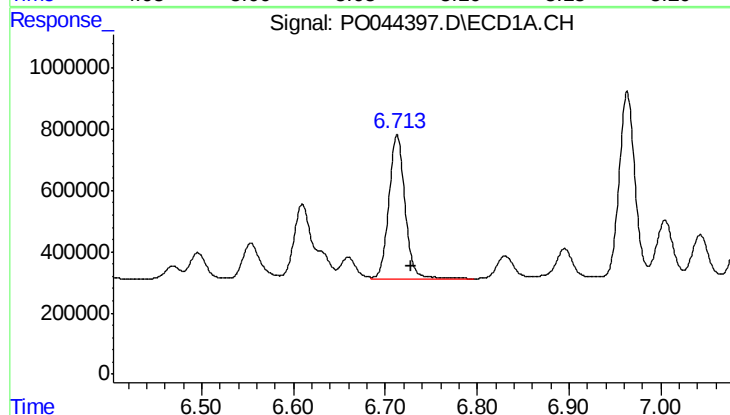
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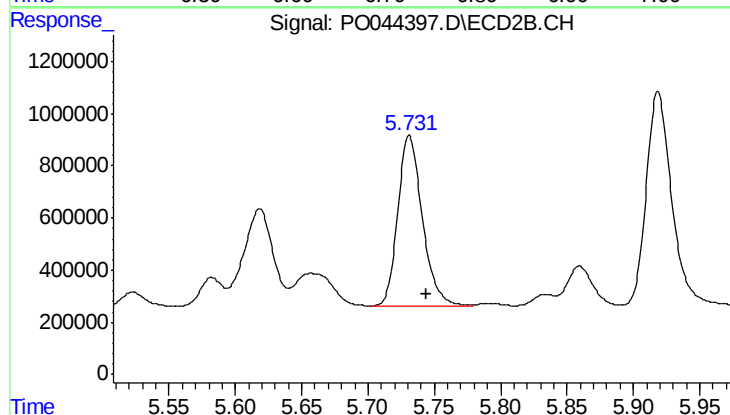
#7 AR-1016-5

R.T.: 5.079 min
Delta R.T.: -0.011 min
Response: 3449484
Conc: 165.29 ng/ml



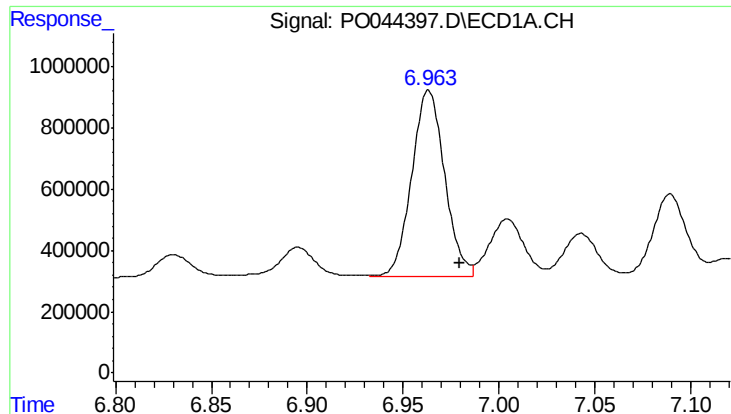
#31 AR-1260-1

R.T.: 6.713 min
Delta R.T.: -0.016 min
Response: 5877395
Conc: 227.53 ng/ml



#31 AR-1260-1

R.T.: 5.731 min
Delta R.T.: -0.013 min
Response: 8540983
Conc: 213.89 ng/ml



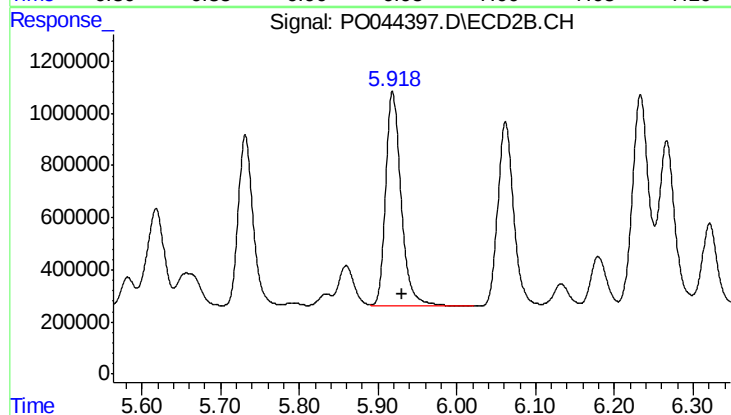
#32 AR-1260-2

R.T.: 6.963 min
Delta R.T.: -0.016 min
Response: 7246087
Conc: 209.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-MX-1(95-97)MSD

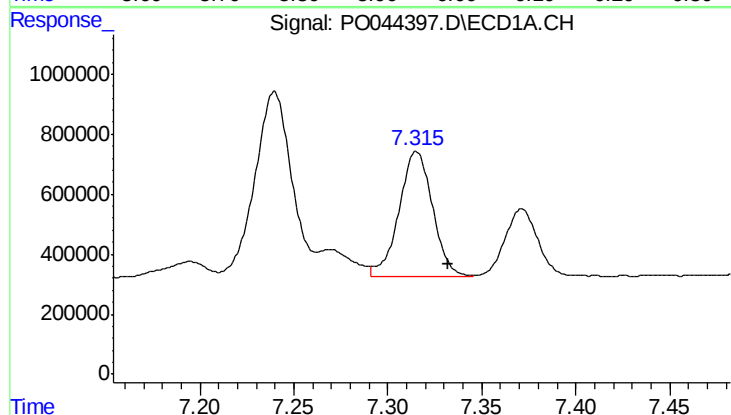
Manual Integrations
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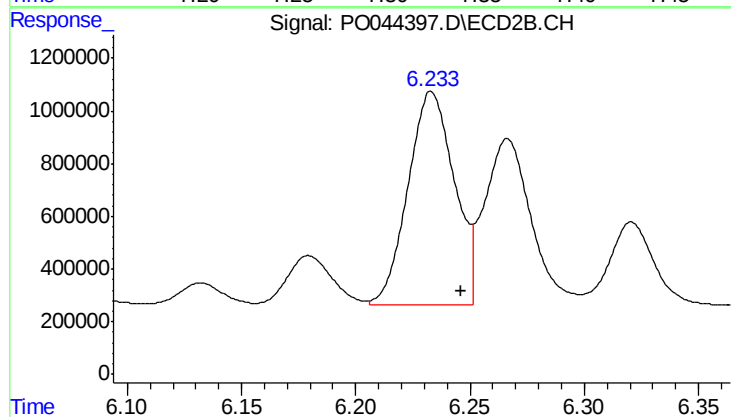
#32 AR-1260-2

R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 11132571
Conc: 206.99 ng/ml



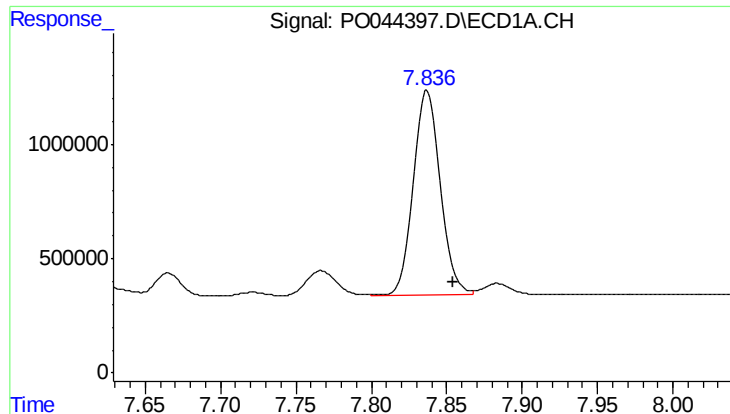
#33 AR-1260-3

R.T.: 7.315 min
Delta R.T.: -0.017 min
Response: 5244822
Conc: 185.70 ng/ml



#33 AR-1260-3

R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 11424643
Conc: 209.07 ng/ml



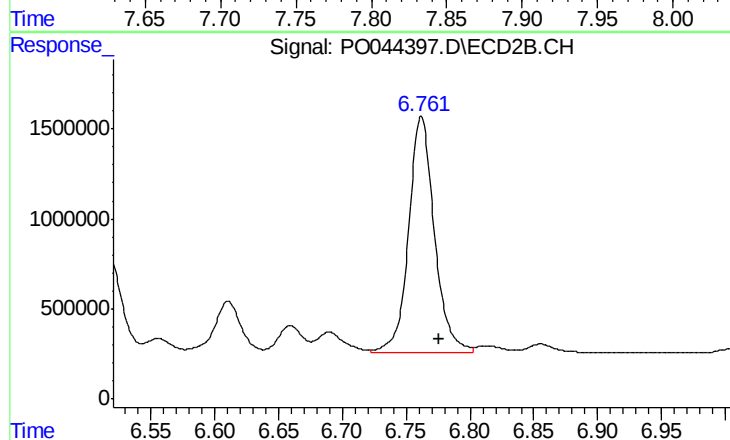
#34 AR-1260-4

R.T.: 7.837 min
Delta R.T.: -0.017 min
Response: 11411596
Conc: 173.19 ng/ml

Instrument :
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ClientSampleId :
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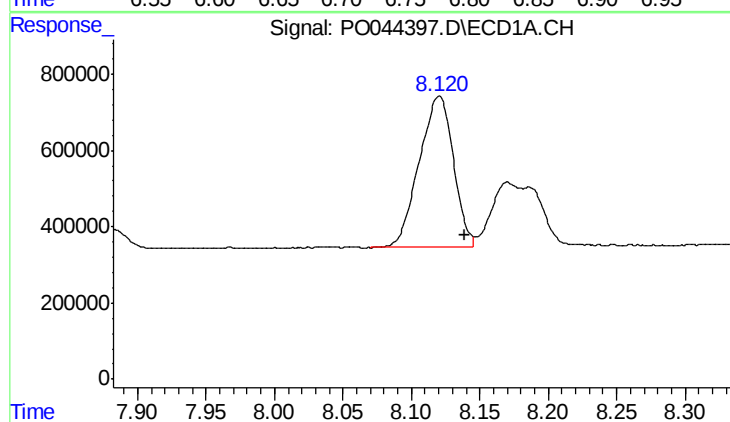
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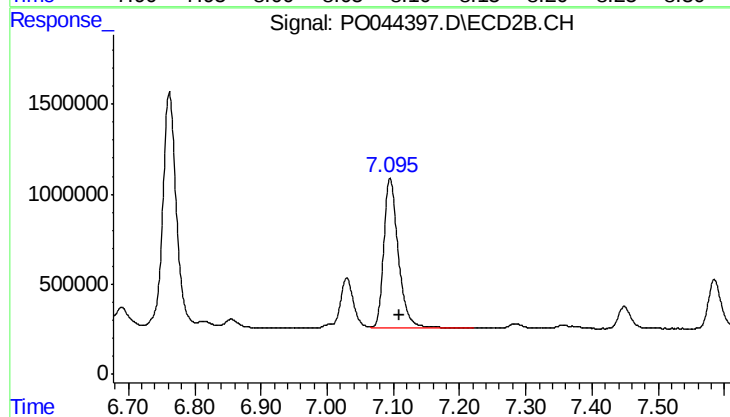
#34 AR-1260-4

R.T.: 6.762 min
Delta R.T.: -0.014 min
Response: 18422269
Conc: 167.93 ng/ml



#35 AR-1260-5

R.T.: 8.120 min
Delta R.T.: -0.019 min
Response: 6890415
Conc: 170.20 ng/ml m



#35 AR-1260-5

R.T.: 7.095 min
Delta R.T.: -0.015 min
Response: 12426259
Conc: 161.03 ng/ml