

Data Path : P:\HPCHEM1\ECD 0\Data\P0051218\
 Data File : P0044644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2018 20:00
 Operator : SM/UA
 Sample : J2828-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01.025MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 03:18:41 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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	3.302	5356855	7043290	26.629	26.010
2) SA Decachlor...	9.351	8.038	2653134	2838243	18.272m	16.245m
Target Compounds						
3) L1 AR-1016-1	4.895	4.108	1613841	2538908	329.010	389.061
4) L1 AR-1016-2	5.233	4.540	1924725	1791225	304.449	314.967
5) L1 AR-1016-3	5.327	4.578	1516642	2160513	299.735	316.757
6) L1 AR-1016-4	5.745	4.740	1204818	2177004	252.122	288.487m
7) L1 AR-1016-5	5.975	5.073	1040854	1678547	266.876	219.604
31) L7 AR-1260-1	6.702	5.723	2357463	3479512	292.746	231.453
32) L7 AR-1260-2	6.952	5.910	3004644	4463749	286.862	243.595
33) L7 AR-1260-3	7.304	6.224	2006749	4354925	243.089	266.238
34) L7 AR-1260-4	7.825	6.752	4255869	6006807	246.954	220.328
35) L7 AR-1260-5	8.108	7.085	2560974	4527628	254.578	253.603

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

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Data File : PO044644.D
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Acq On : 12 May 2018 20:00
Operator : SM/UA
Sample : J2828-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

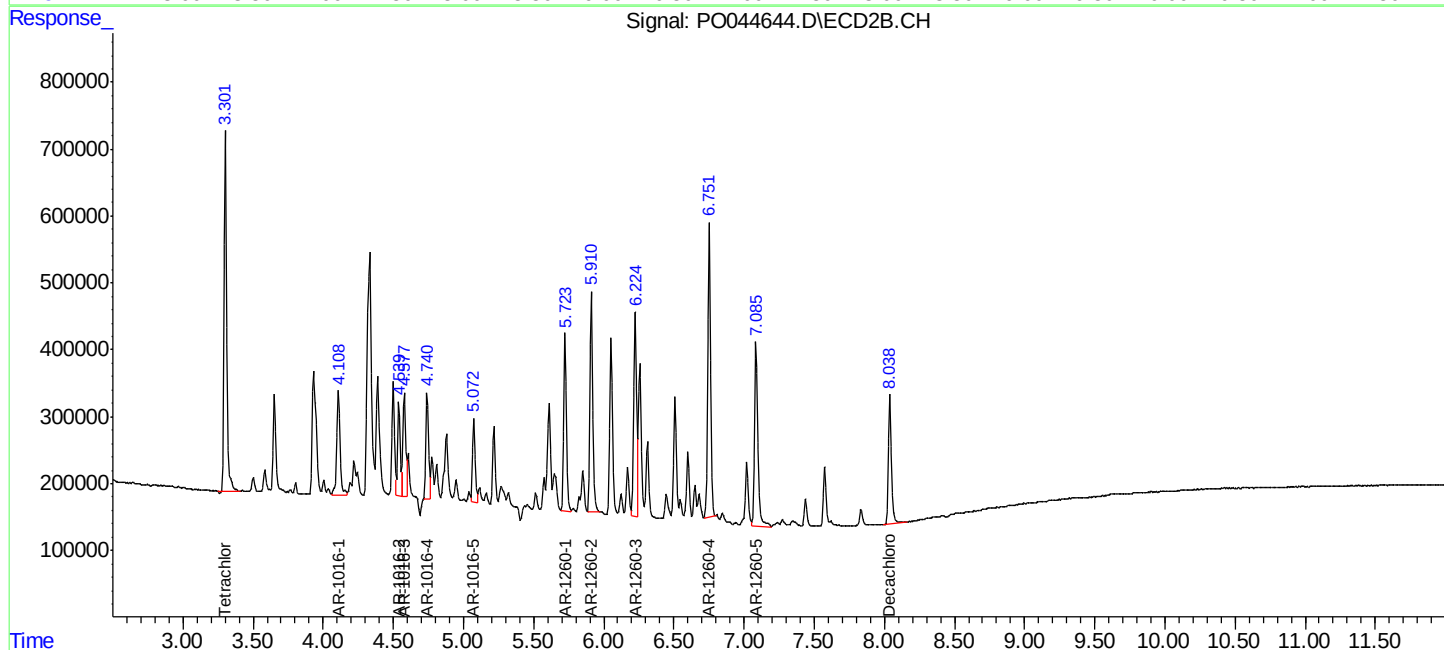
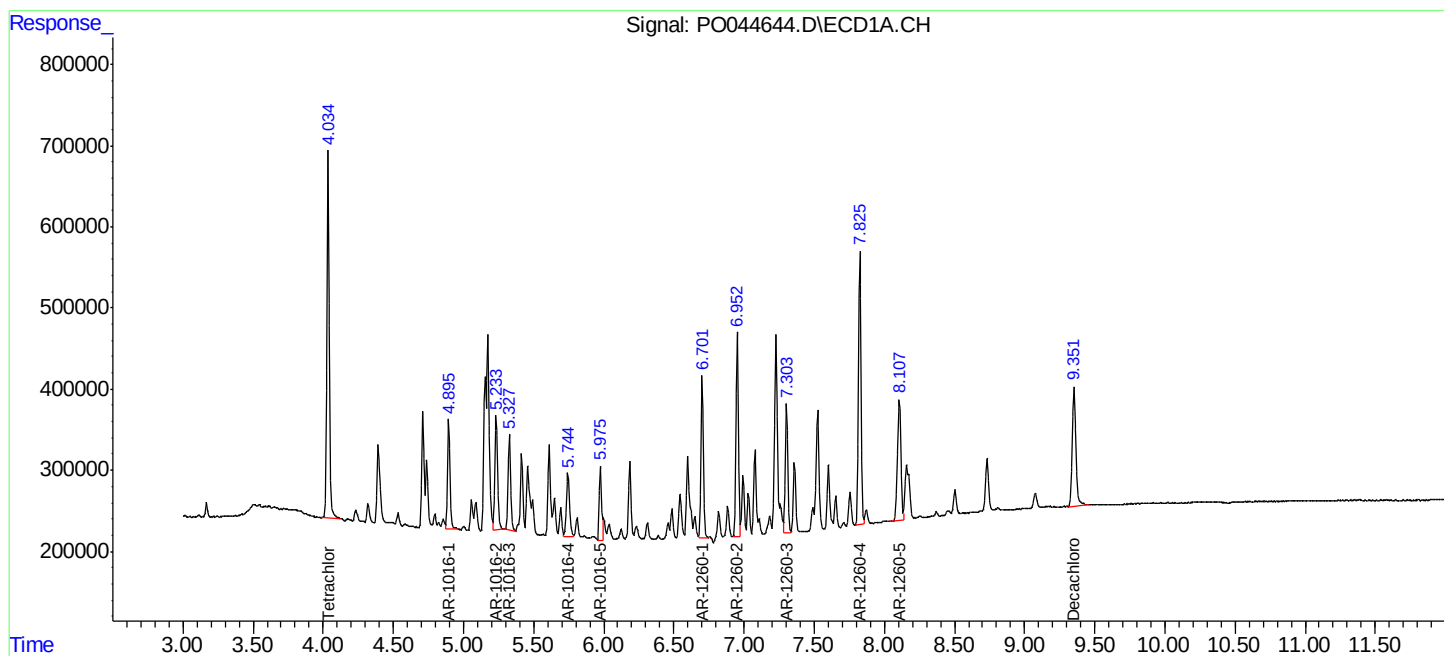
Instrument :
ECD_O
ClientSampleID :
FK-PS-01.025MSD

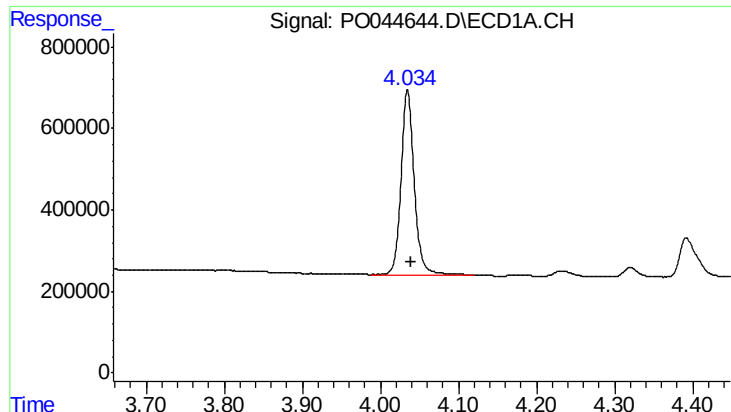
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:18:41 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
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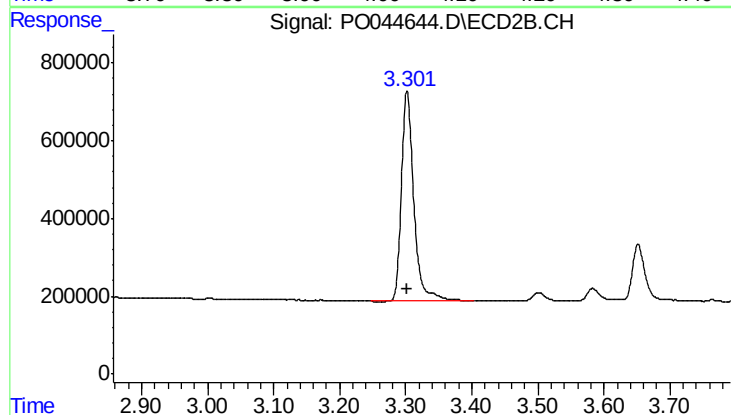
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 5356855
Conc: 26.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.025MSD

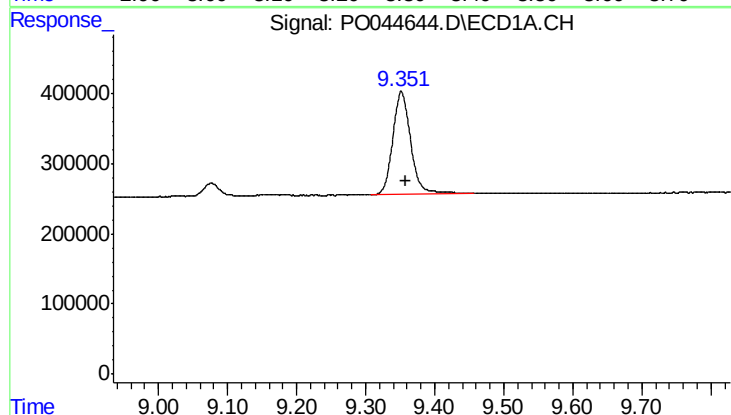
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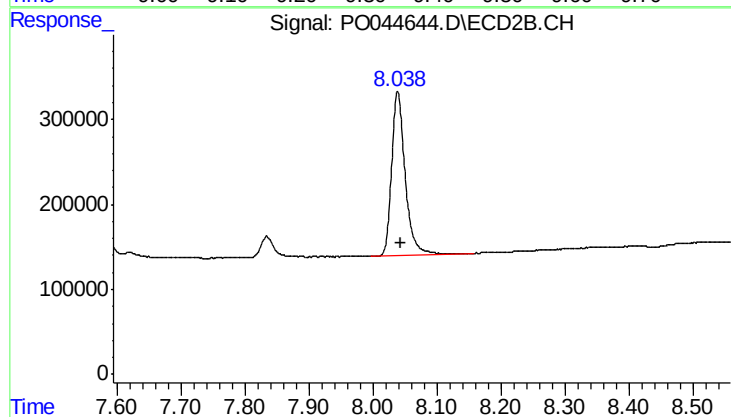
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 7043290
Conc: 26.01 ng/ml



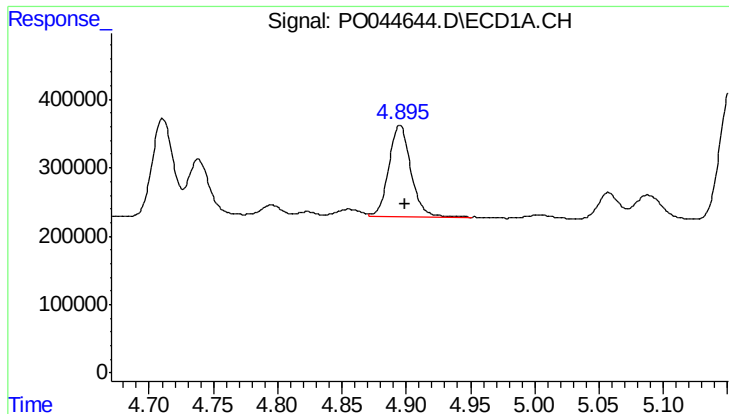
#2 Decachlorobiphenyl

R.T.: 9.351 min
Delta R.T.: -0.008 min
Response: 2653134
Conc: 18.27 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 2838243
Conc: 16.25 ng/ml m



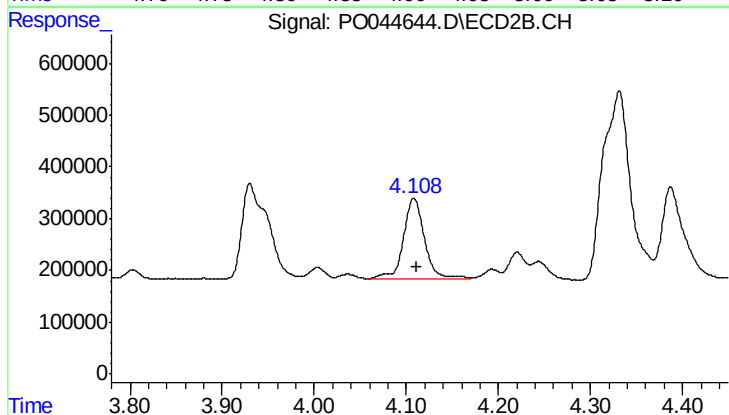
#3 AR-1016-1

R.T.: 4.895 min
Delta R.T.: -0.004 min
Response: 1613841
Conc: 329.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.025MSD

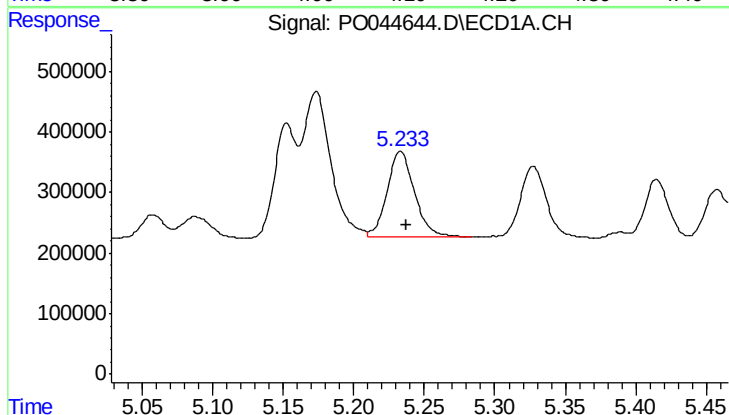
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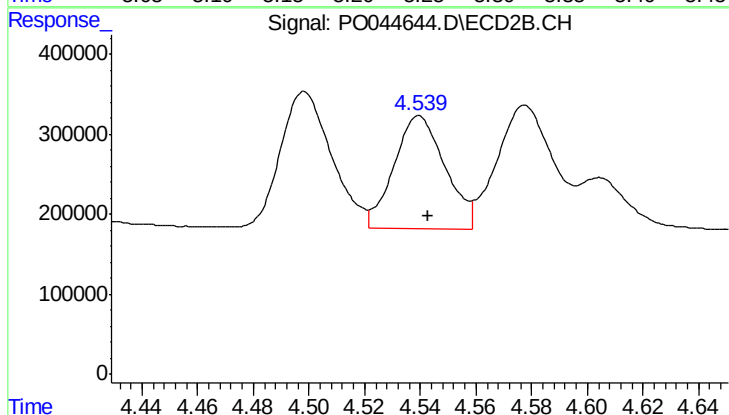
#3 AR-1016-1

R.T.: 4.108 min
Delta R.T.: -0.003 min
Response: 2538908
Conc: 389.06 ng/ml



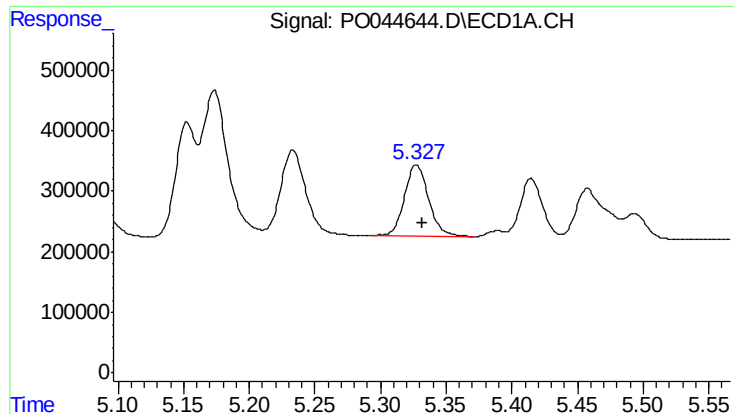
#4 AR-1016-2

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 1924725
Conc: 304.45 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: -0.003 min
Response: 1791225
Conc: 314.97 ng/ml



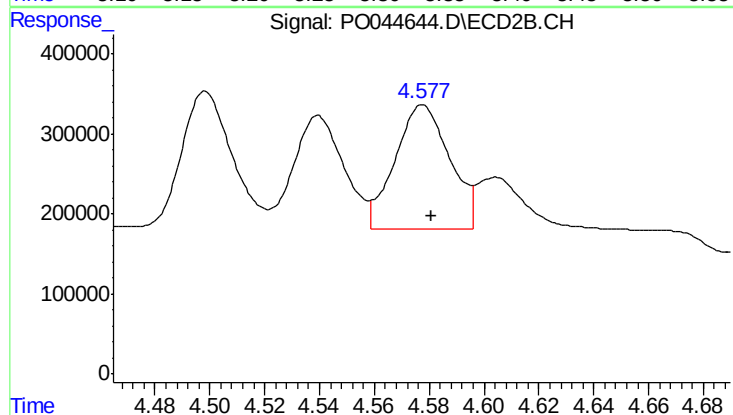
#5 AR-1016-3

R.T.: 5.327 min
Delta R.T.: -0.004 min
Response: 1516642
Conc: 299.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.025MSD

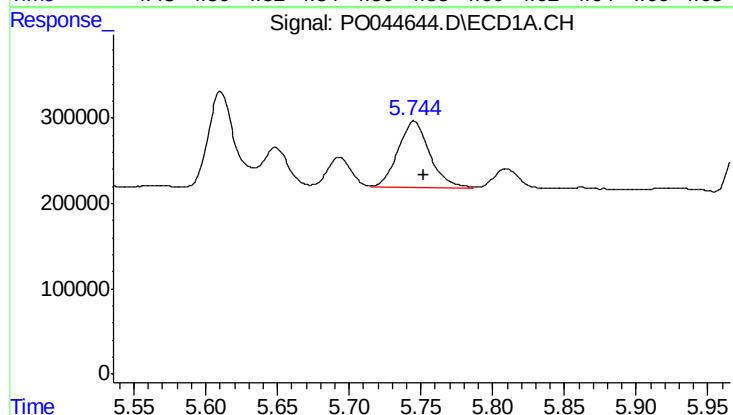
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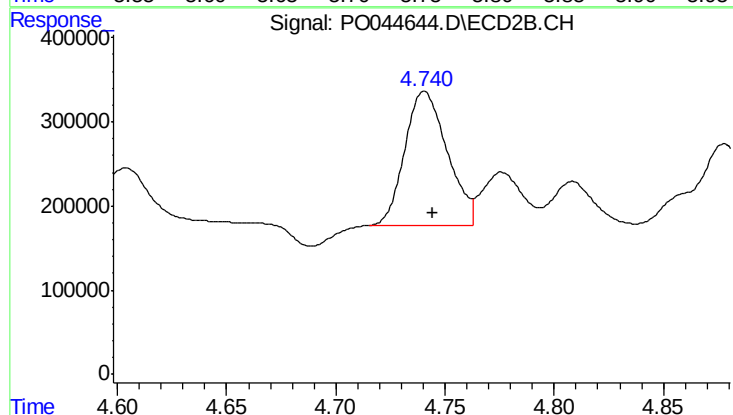
#5 AR-1016-3

R.T.: 4.578 min
Delta R.T.: -0.003 min
Response: 2160513
Conc: 316.76 ng/ml



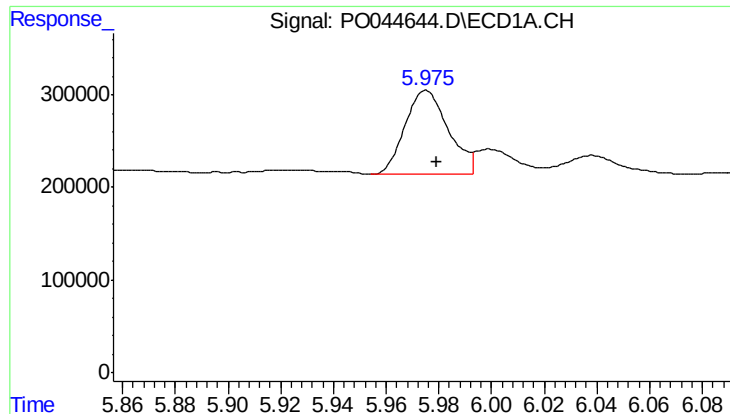
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 1204818
Conc: 252.12 ng/ml



#6 AR-1016-4

R.T.: 4.740 min
Delta R.T.: -0.004 min
Response: 2177004
Conc: 288.49 ng/ml m



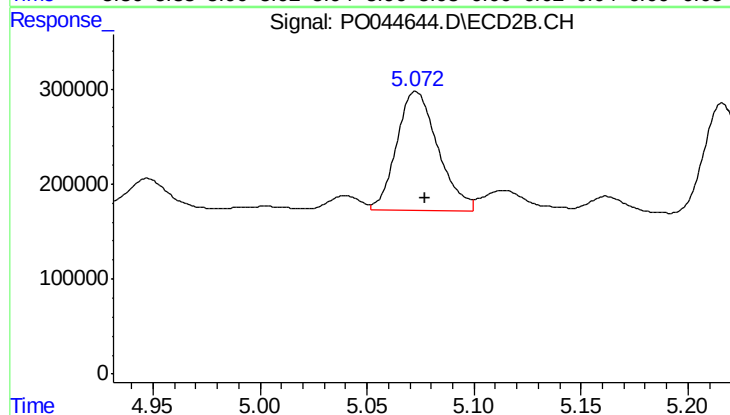
#7 AR-1016-5

R.T.: 5.975 min
Delta R.T.: -0.004 min
Response: 1040854
Conc: 266.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.025MSD

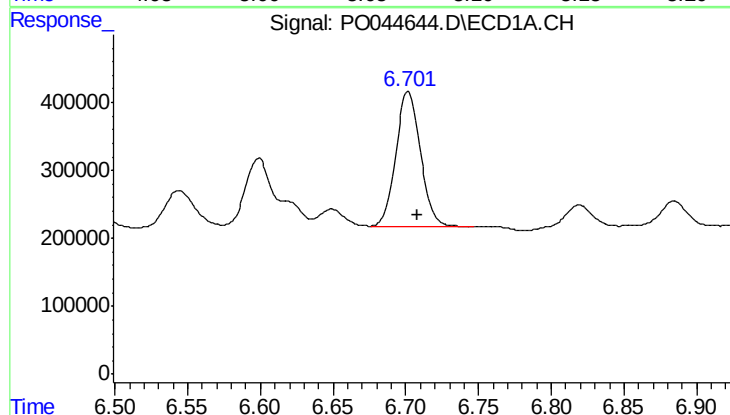
Manual Integrations
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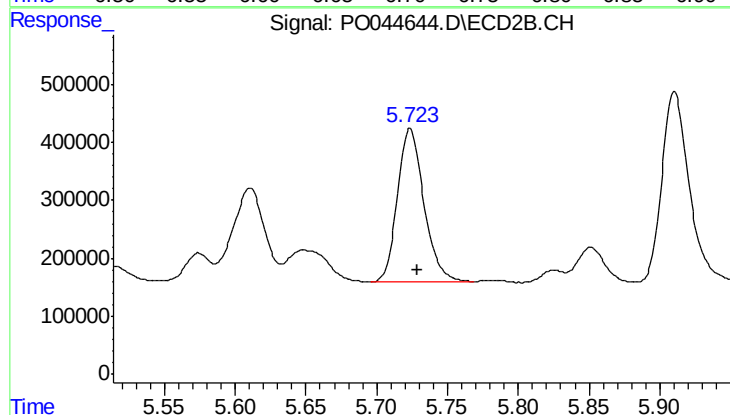
#7 AR-1016-5

R.T.: 5.073 min
Delta R.T.: -0.005 min
Response: 1678547
Conc: 219.60 ng/ml



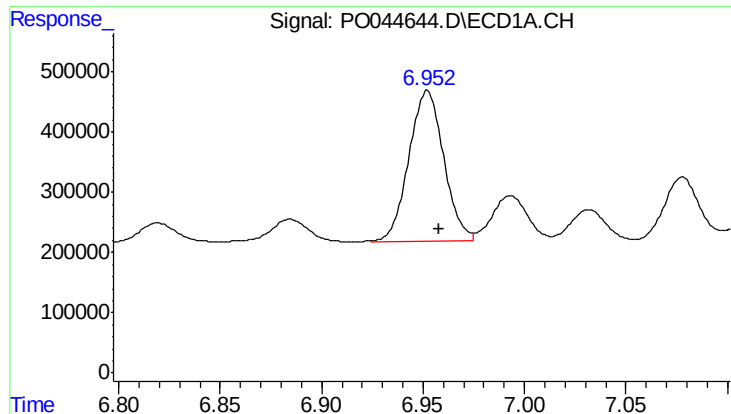
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: -0.006 min
Response: 2357463
Conc: 292.75 ng/ml



#31 AR-1260-1

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 3479512
Conc: 231.45 ng/ml



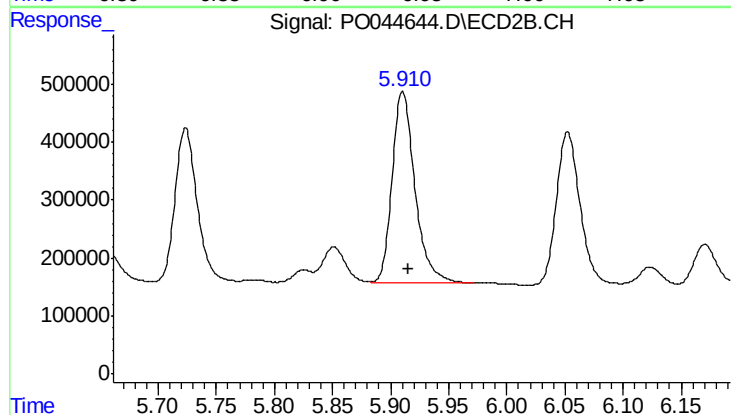
#32 AR-1260-2

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 3004644
Conc: 286.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.025MSD

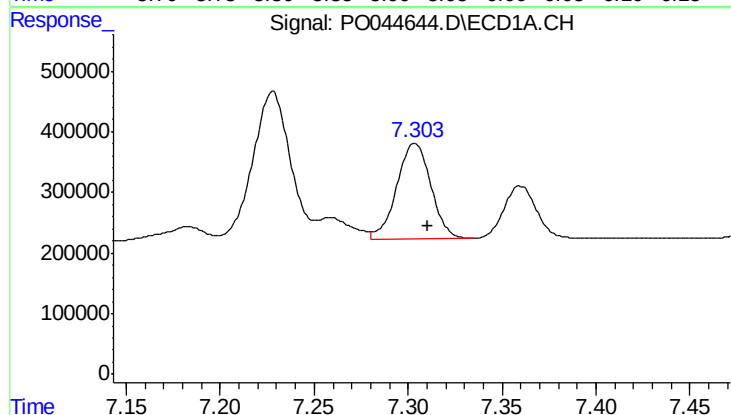
Manual Integrations
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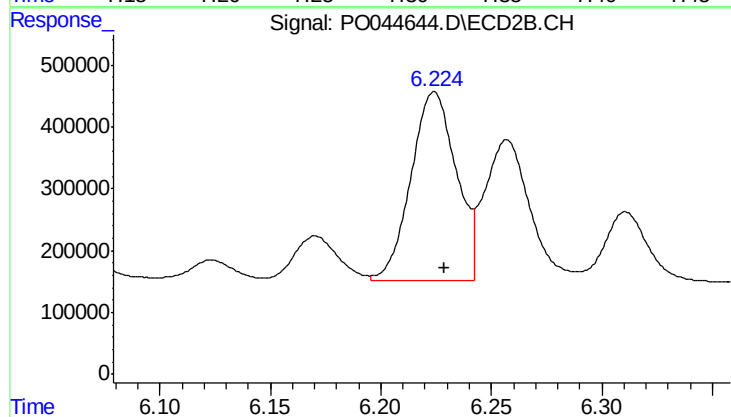
#32 AR-1260-2

R.T.: 5.910 min
Delta R.T.: -0.005 min
Response: 4463749
Conc: 243.59 ng/ml



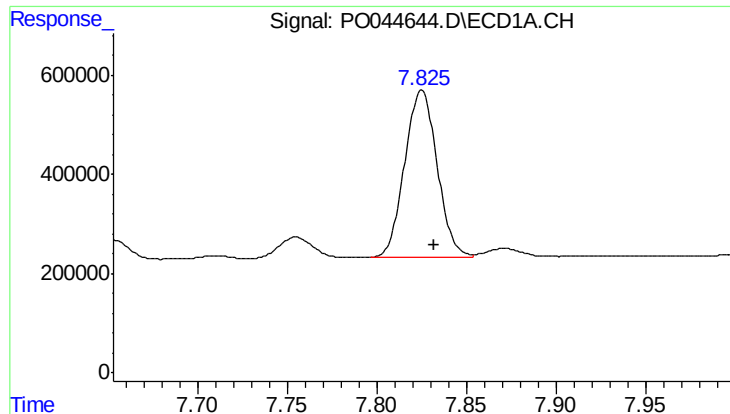
#33 AR-1260-3

R.T.: 7.304 min
Delta R.T.: -0.007 min
Response: 2006749
Conc: 243.09 ng/ml



#33 AR-1260-3

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 4354925
Conc: 266.24 ng/ml



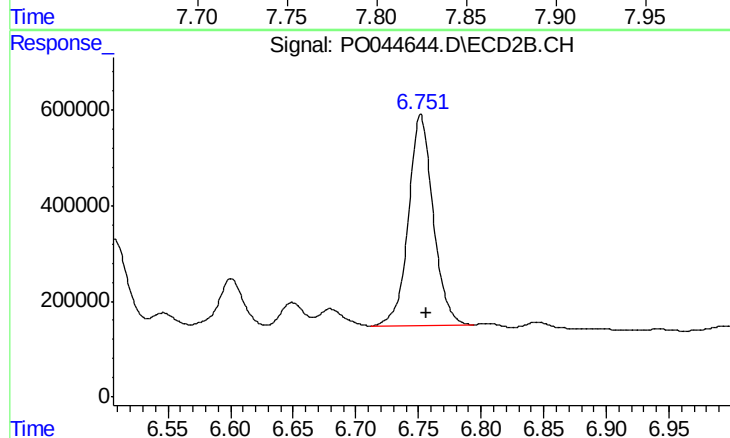
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: -0.007 min
Response: 4255869
Conc: 246.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.025MSD

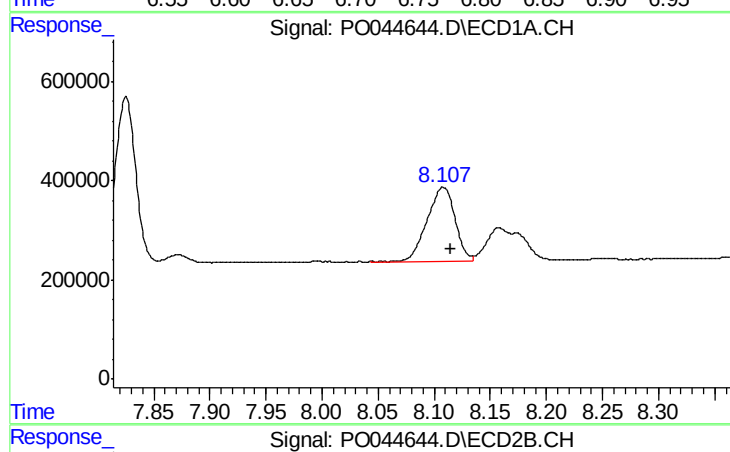
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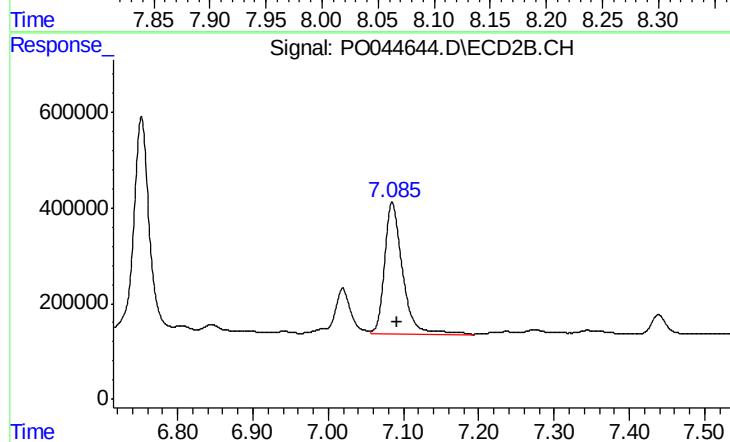
#34 AR-1260-4

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 6006807
Conc: 220.33 ng/ml



#35 AR-1260-5

R.T.: 8.108 min
Delta R.T.: -0.006 min
Response: 2560974
Conc: 254.58 ng/ml



#35 AR-1260-5

R.T.: 7.085 min
Delta R.T.: -0.006 min
Response: 4527628
Conc: 253.60 ng/ml