

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046643.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 22:22
 Operator : SM/SJ
 Sample : PB111029BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB111029BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:27:57 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...	4.207	3.531	3960746	4063019	16.573	19.129
2) SA Decachlor...	9.730	8.459	3348422	3455574	17.567	17.814
Target Compounds						
3) L1 AR-1016-1	5.090	4.382	1200683	1506648	212.850	275.982 #
4) L1 AR-1016-2	5.436	4.833	1773368	1107201	247.782	228.342
5) L1 AR-1016-3	5.533	4.874	1292321	1354749	215.003	232.505
6) L1 AR-1016-4	5.825	5.043	1288653	1475242	220.950	232.227m
7) L1 AR-1016-5	5.963	5.190	1169405	1010647	179.795	183.396
31) L7 AR-1260-1	6.939	6.064	2197838	2793427	191.359m	214.151
32) L7 AR-1260-2	7.195	6.251	2621801	3397491	194.214	213.071
33) L7 AR-1260-3	7.472	6.575	3144137	4043900	194.330	225.501
34) L7 AR-1260-4	8.077	7.111	3473757	5206594	165.229	187.406
35) L7 AR-1260-5	8.375	7.454	2173374	3606671	161.148	187.732

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

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Acq On : 12 Jul 2018 22:22
Operator : SM/SJ
Sample : PB111029BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

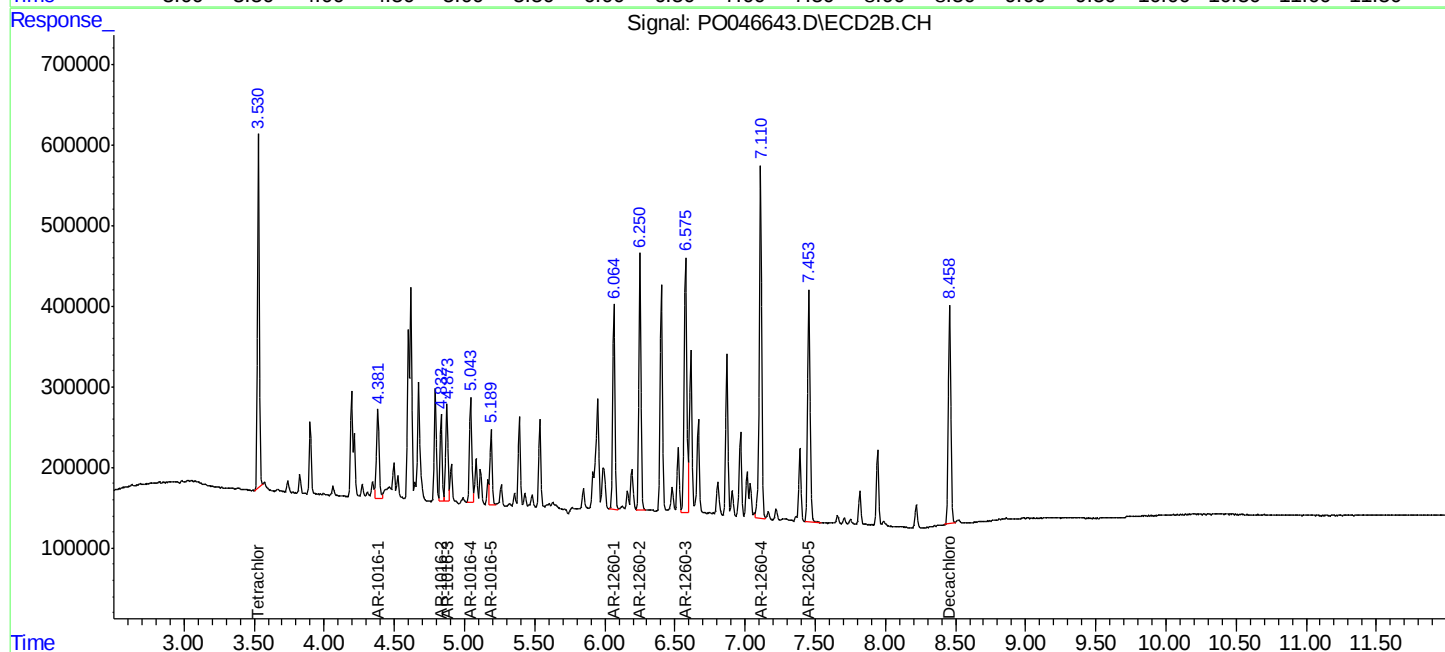
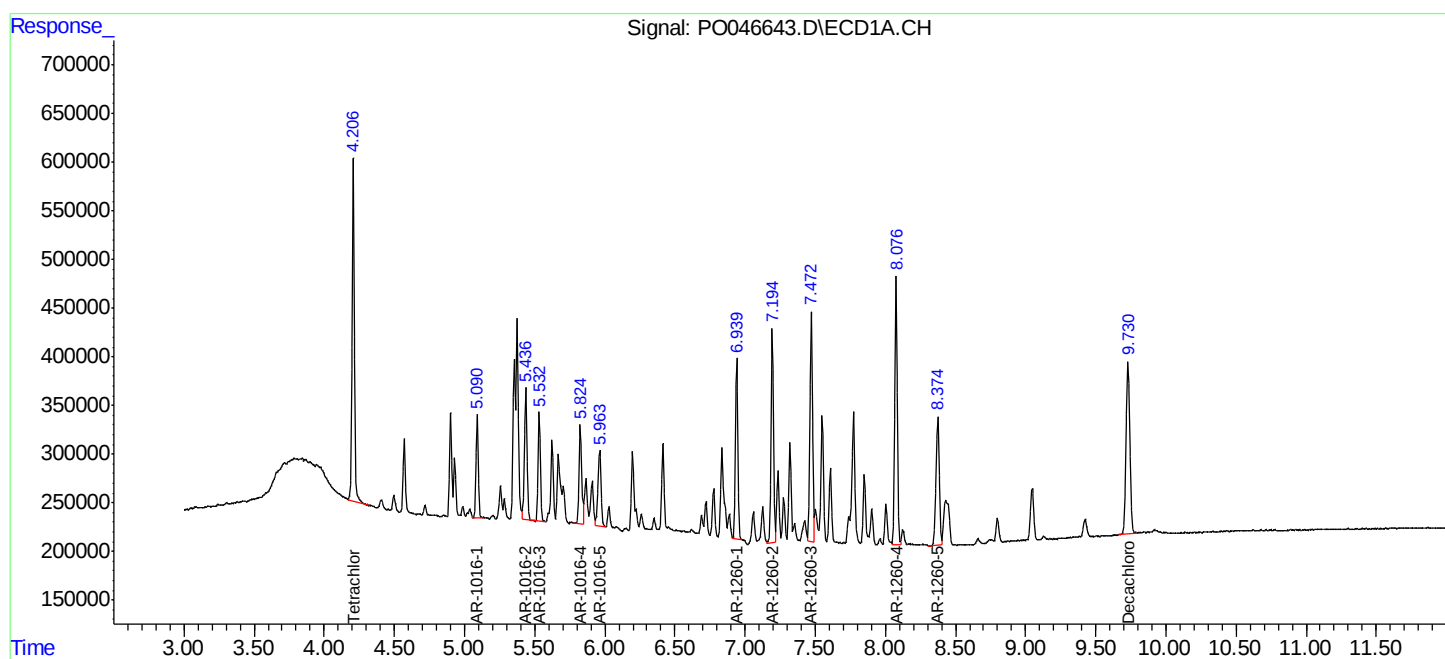
Instrument :
ECD_O
ClientSampleId :
PB111029BS

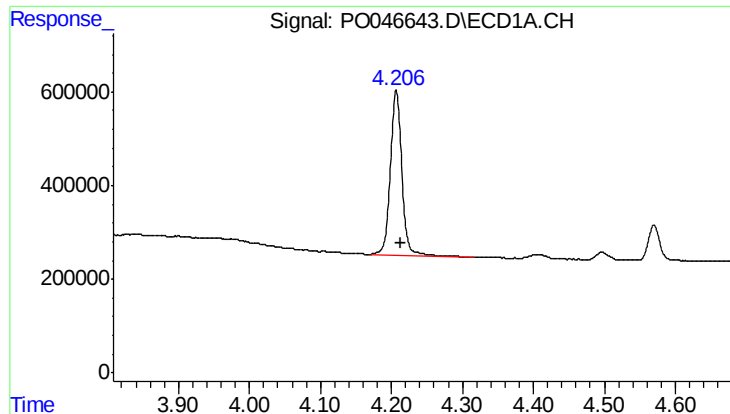
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:27:57 2018
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QLast Update : Mon Jul 09 15:27:34 2018
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Integrator: 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





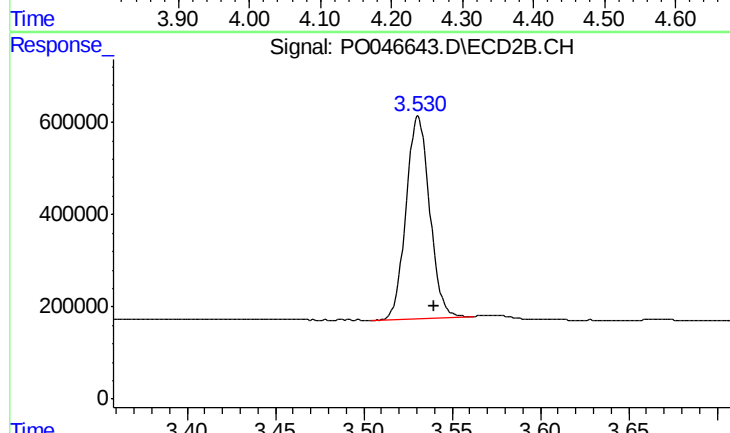
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: -0.006 min
Response: 3960746
Conc: 16.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111029BS

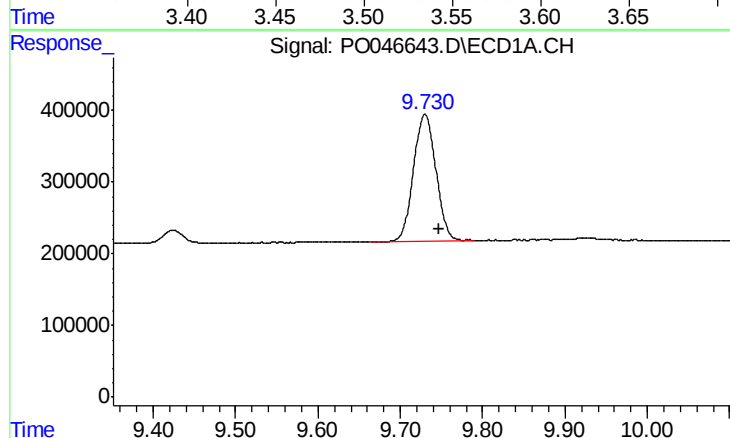
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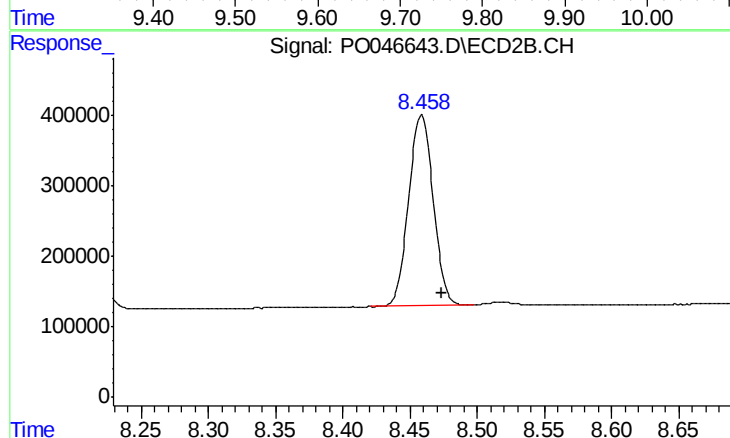
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 4063019
Conc: 19.13 ng/ml



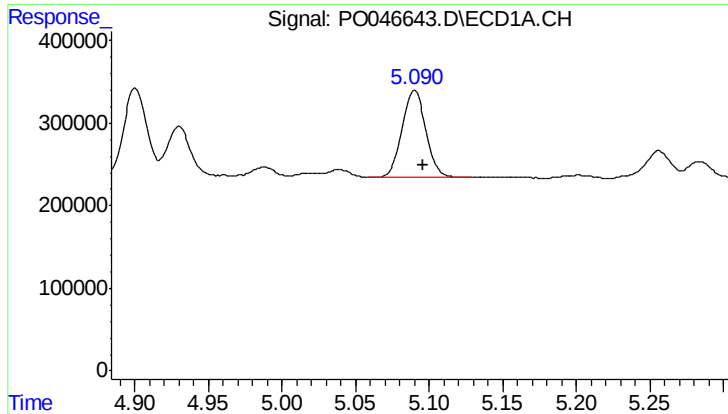
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 3348422
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.459 min
Delta R.T.: -0.015 min
Response: 3455574
Conc: 17.81 ng/ml



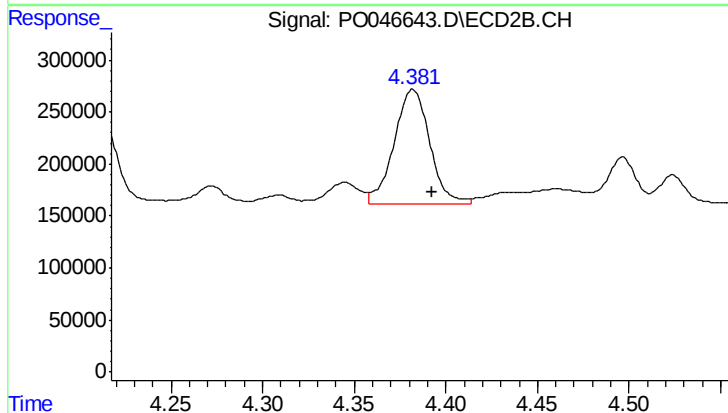
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.006 min
Response: 1200683
Conc: 212.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111029BS

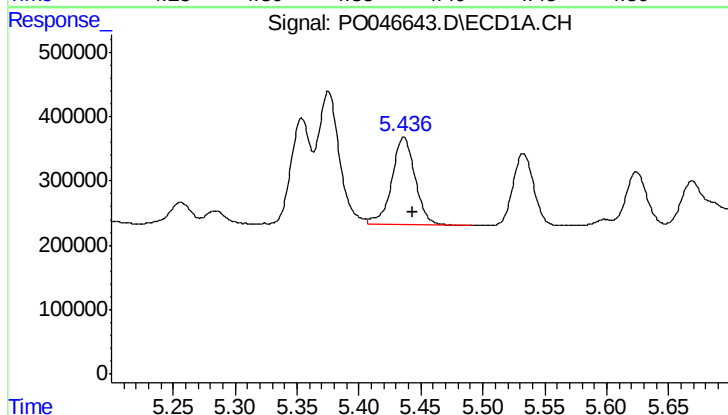
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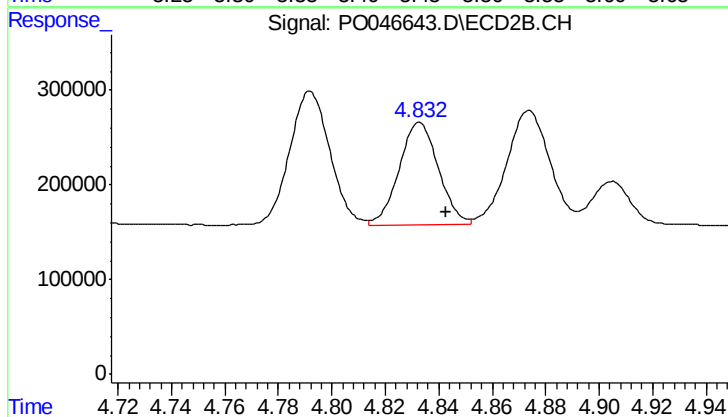
#3 AR-1016-1

R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 1506648
Conc: 275.98 ng/ml



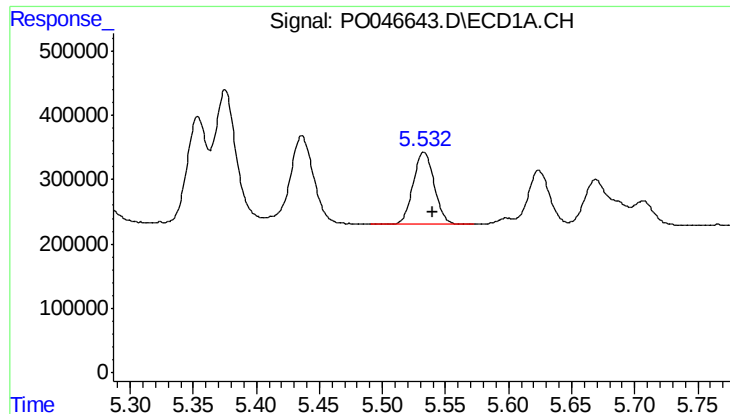
#4 AR-1016-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 1773368
Conc: 247.78 ng/ml



#4 AR-1016-2

R.T.: 4.833 min
Delta R.T.: -0.010 min
Response: 1107201
Conc: 228.34 ng/ml



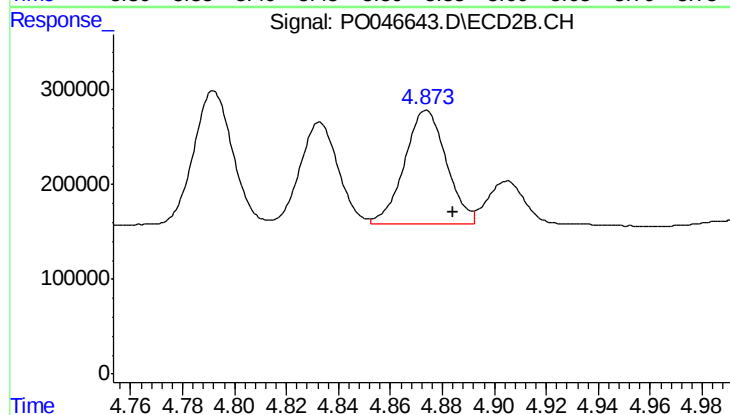
#5 AR-1016-3

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 1292321
Conc: 215.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111029BS

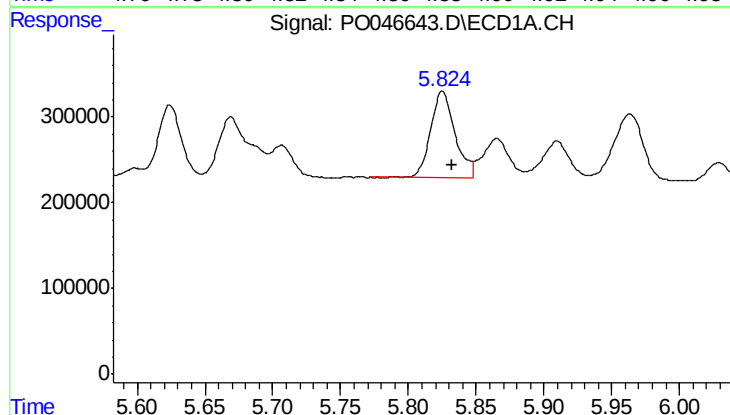
Manual Integrations
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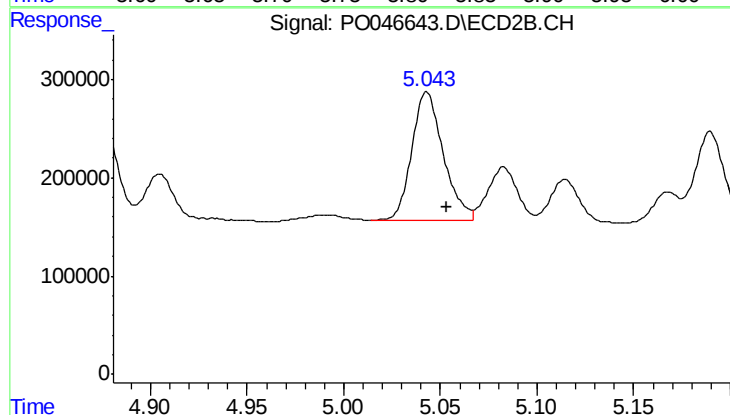
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 1354749
Conc: 232.50 ng/ml



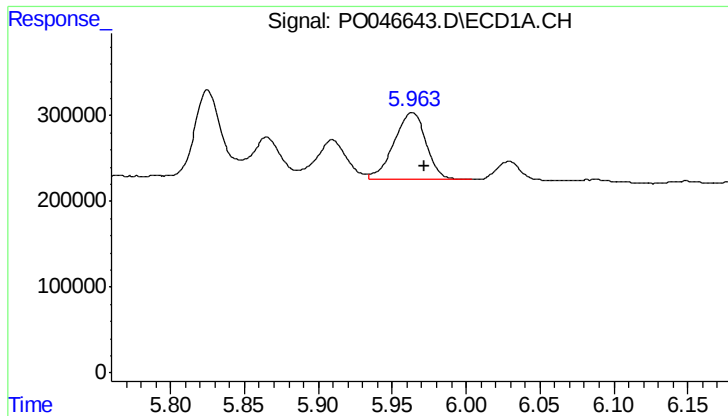
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 1288653
Conc: 220.95 ng/ml



#6 AR-1016-4

R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 1475242
Conc: 232.23 ng/ml m



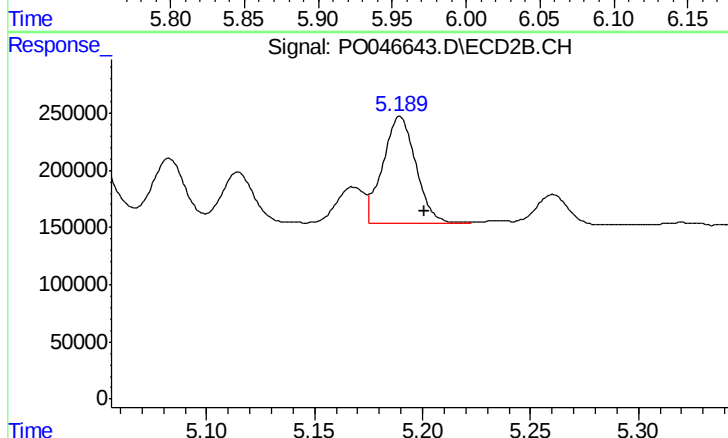
#7 AR-1016-5

R.T.: 5.963 min
Delta R.T.: -0.008 min
Response: 1169405
Conc: 179.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111029BS

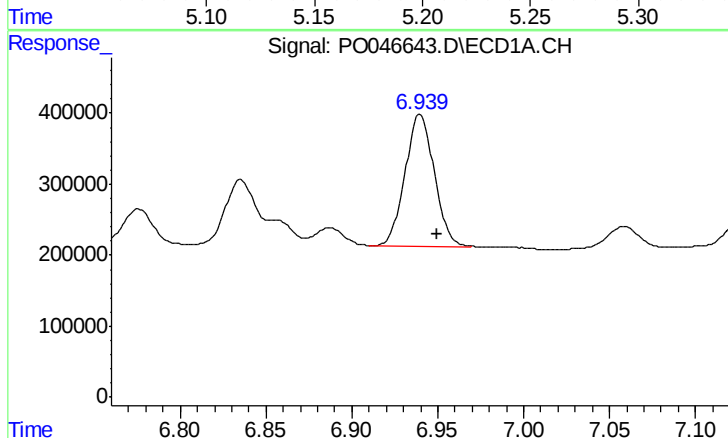
Manual Integrations
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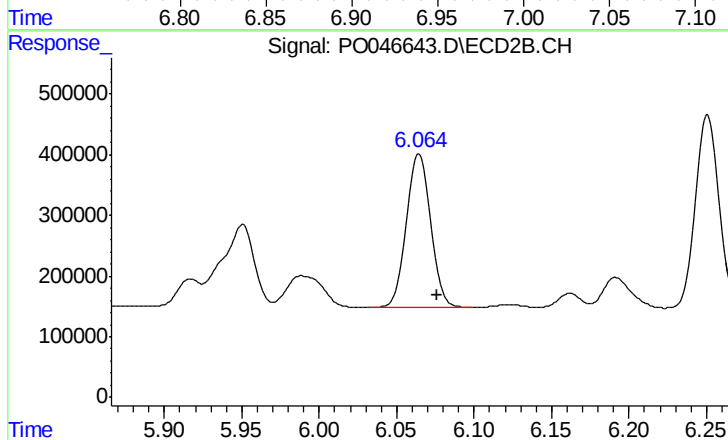
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.011 min
Response: 1010647
Conc: 183.40 ng/ml



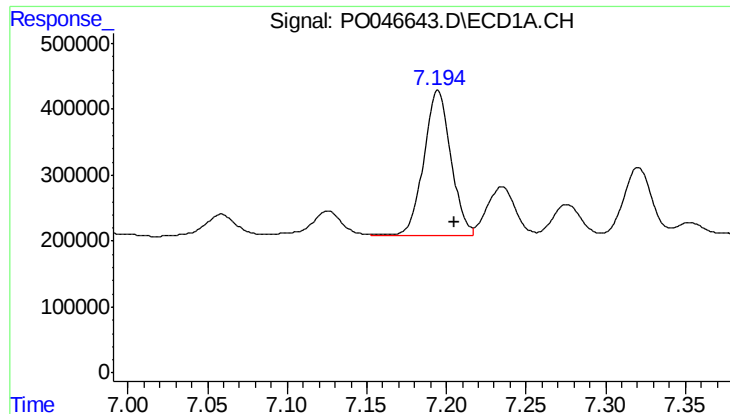
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.010 min
Response: 2197838
Conc: 191.36 ng/ml m



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 2793427
Conc: 214.15 ng/ml



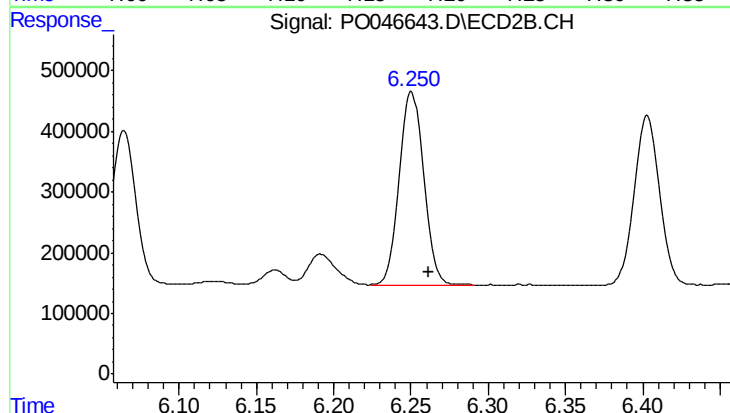
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: -0.010 min
Response: 2621801
Conc: 194.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111029BS

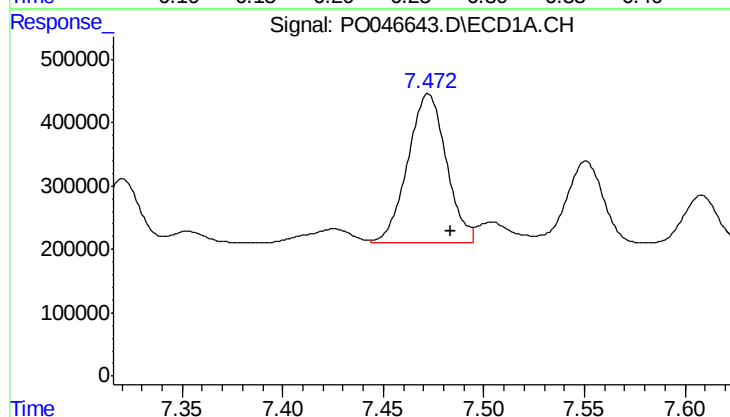
Manual Integrations
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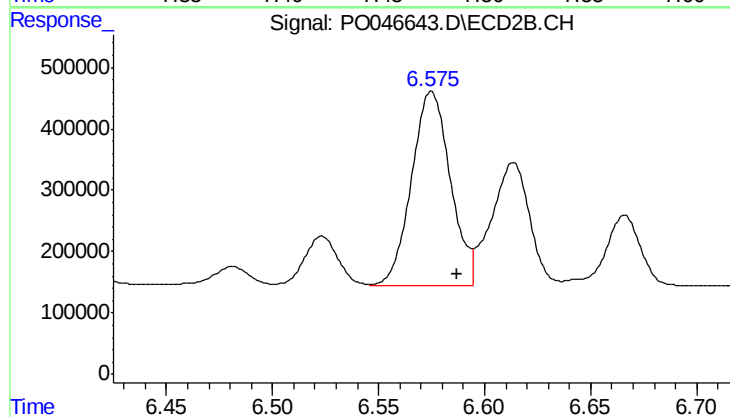
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 3397491
Conc: 213.07 ng/ml



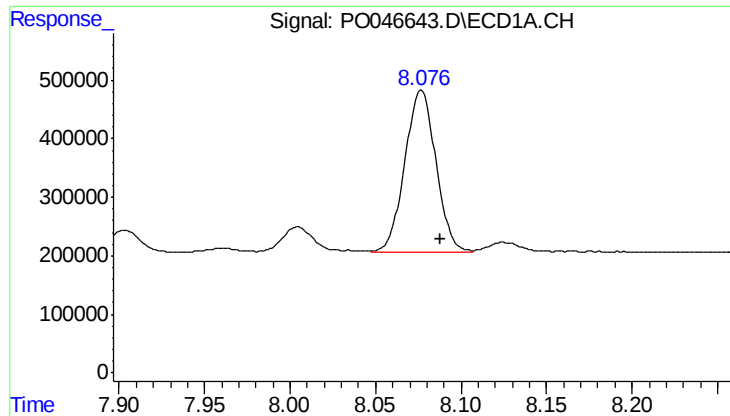
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.011 min
Response: 3144137
Conc: 194.33 ng/ml



#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.012 min
Response: 4043900
Conc: 225.50 ng/ml



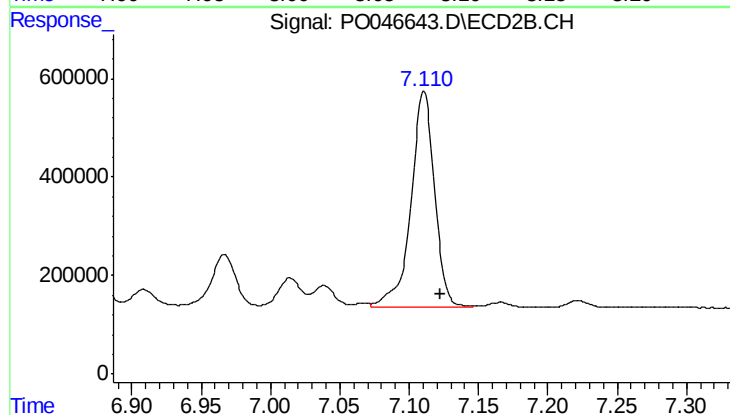
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: -0.011 min
Response: 3473757
Conc: 165.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111029BS

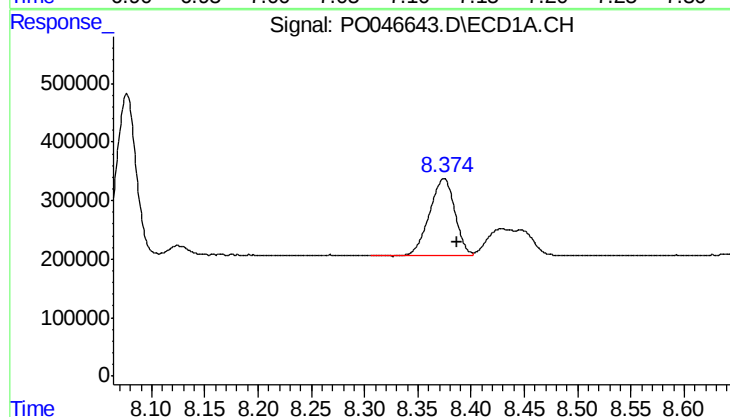
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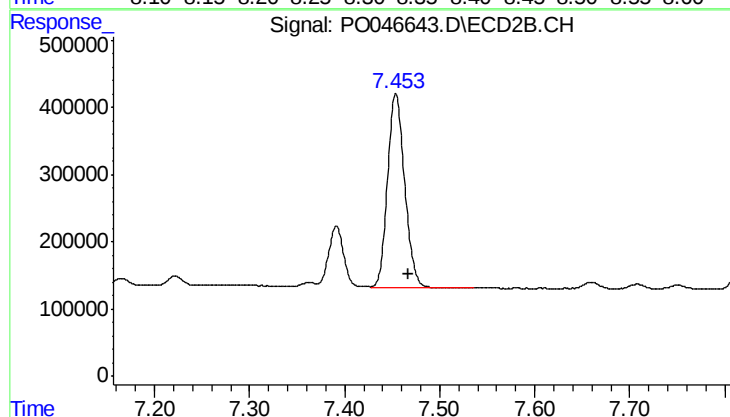
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.012 min
Response: 5206594
Conc: 187.41 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.013 min
Response: 2173374
Conc: 161.15 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 3606671
Conc: 187.73 ng/ml