

Data Path : P:\HPCHEM1\ECD_0\Data\P0051818\
 Data File : P0044758.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2018 16:21
 Operator : SM/UA
 Sample : PB109269BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109269BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:16:26 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.026	3.293	3077962	4686758	20.086	19.551
2) SA Decachlor...	9.335	8.030	3922032	4831051	19.075m	17.169m
Target Compounds						
3) L1 AR-1016-1	4.886	4.101	205741	276859	52.708	45.034
4) L1 AR-1016-2	5.224	4.533	277677	312212	52.055	57.928
5) L1 AR-1016-3	5.318	4.571	222286	333708	52.875	52.285
6) L1 AR-1016-4	5.735	4.734	180139	272007	40.802m	38.556
7) L1 AR-1016-5	5.965	5.066	177875	249273	45.600m	33.779 #
31) L7 AR-1260-1	6.693	5.716	455630	778305	48.700	49.059
32) L7 AR-1260-2	6.943	5.904	623171	1057233	49.160	48.706
33) L7 AR-1260-3	7.295	6.218	448167	1050102	42.582	48.887
34) L7 AR-1260-4	7.815	6.745	1042725	1659908	43.978	39.112
35) L7 AR-1260-5	8.100	7.077	660795	1122474	45.276	38.593

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

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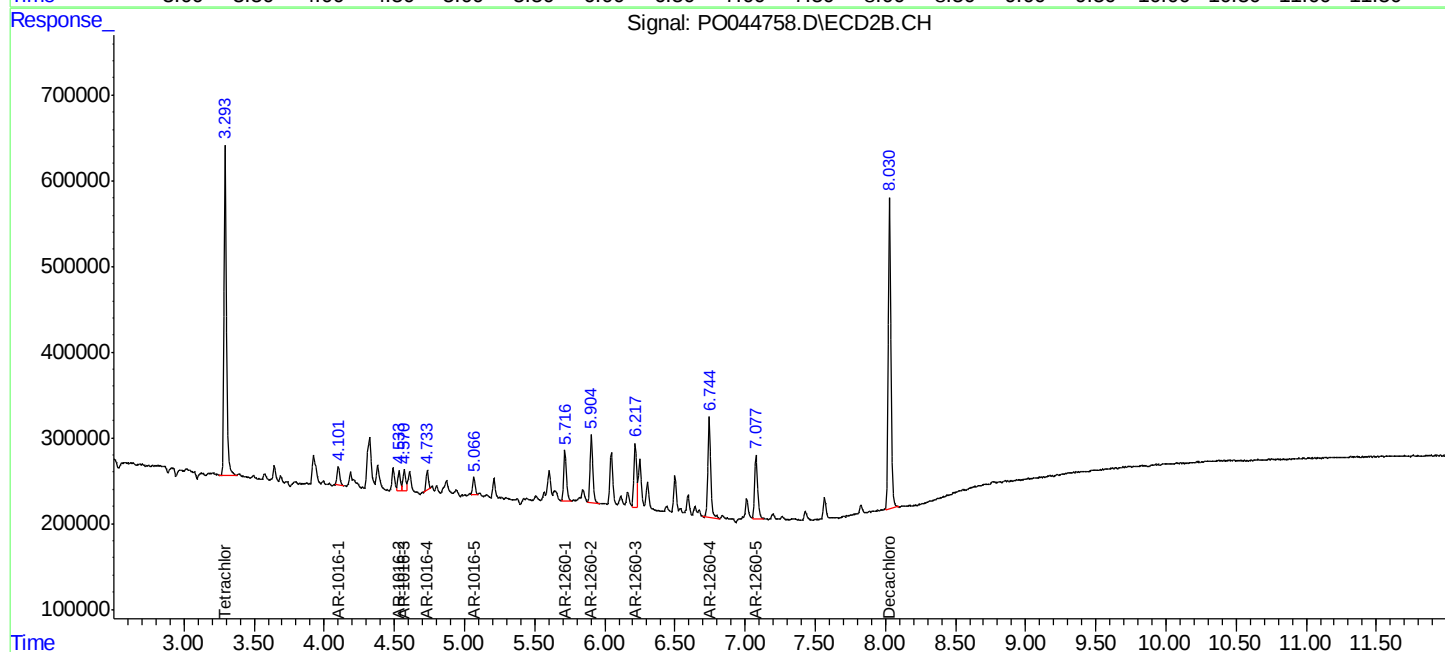
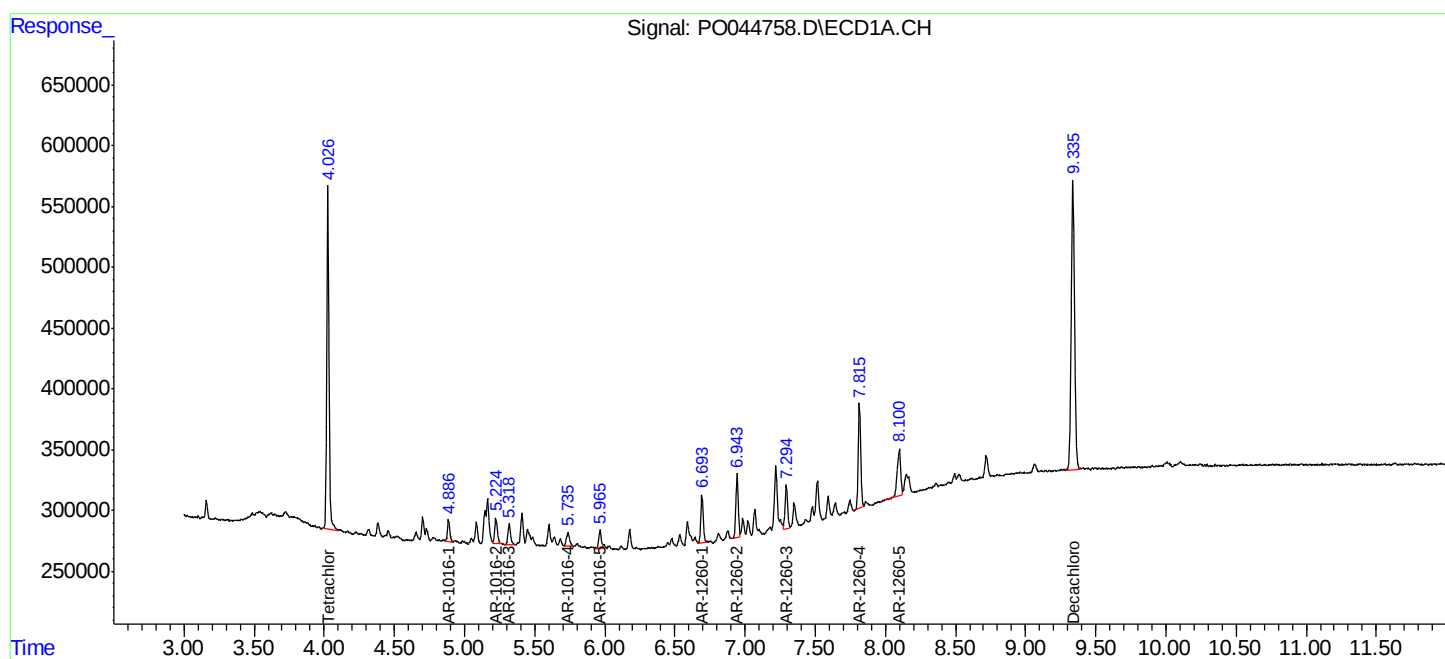
Instrument :
ECD_O
ClientSampleId :
PB109269BS

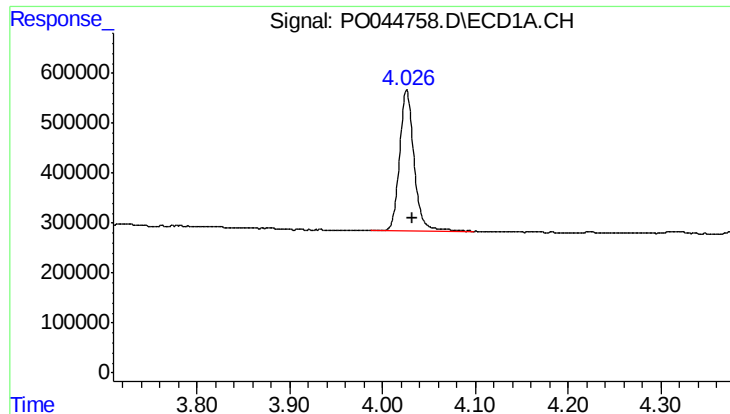
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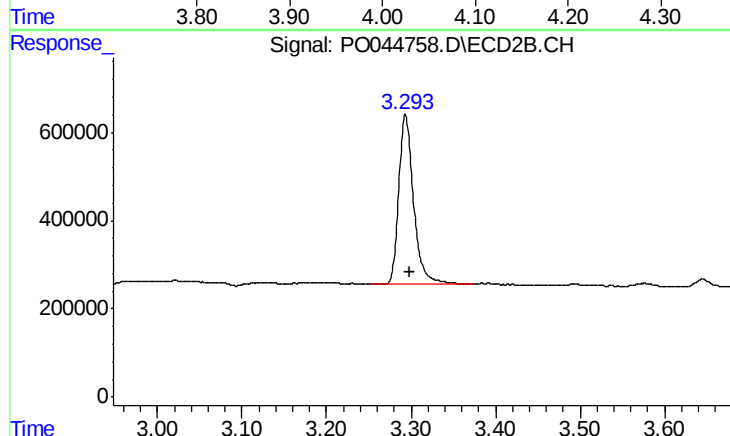
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: -0.007 min
Response: 3077962
Conc: 20.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109269BS

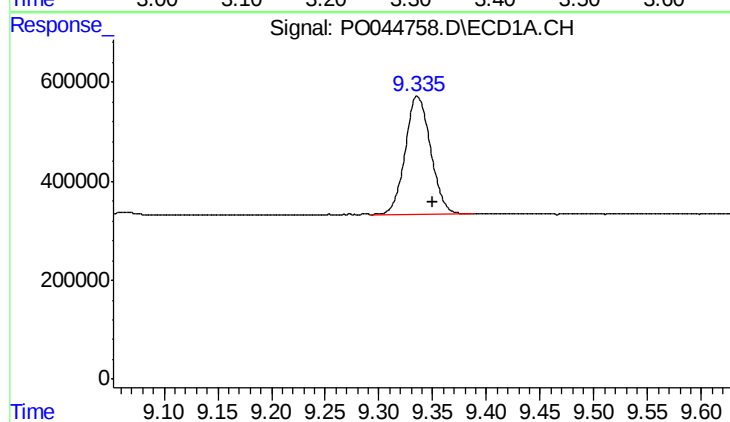
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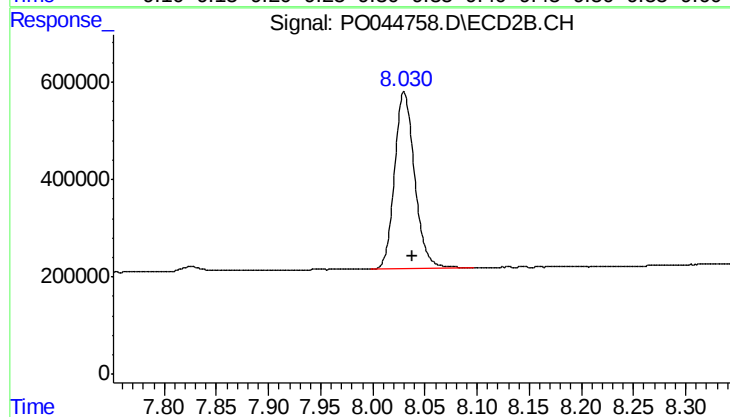
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.004 min
Response: 4686758
Conc: 19.55 ng/ml



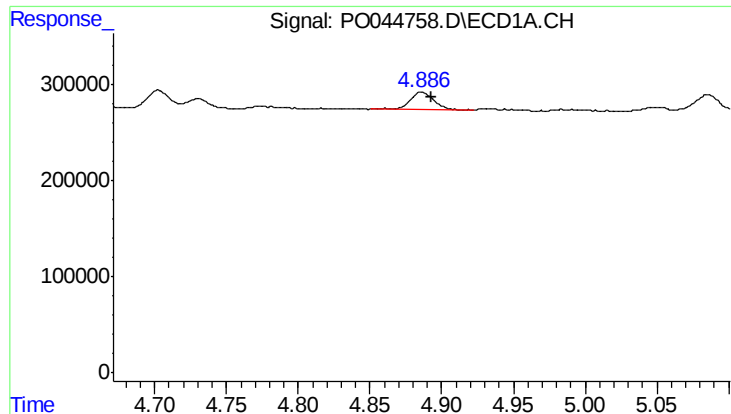
#2 Decachlorobiphenyl

R.T.: 9.335 min
Delta R.T.: -0.016 min
Response: 3922032
Conc: 19.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.030 min
Delta R.T.: -0.009 min
Response: 4831051
Conc: 17.17 ng/ml m



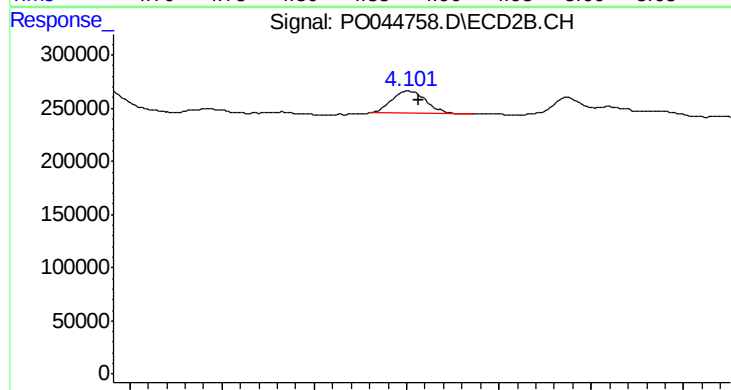
#3 AR-1016-1

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 205741
Conc: 52.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109269BS

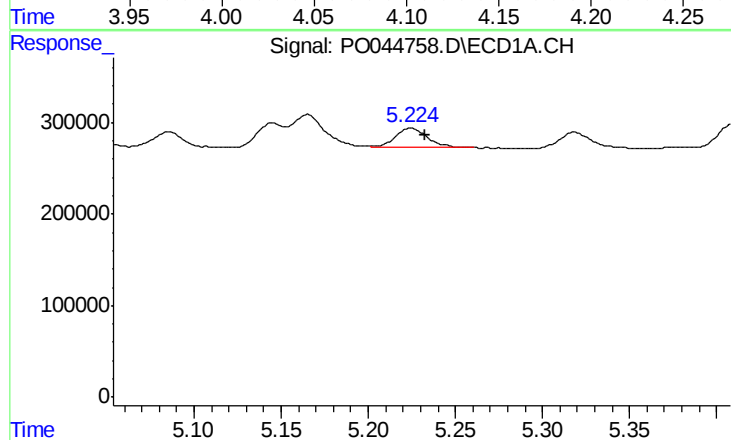
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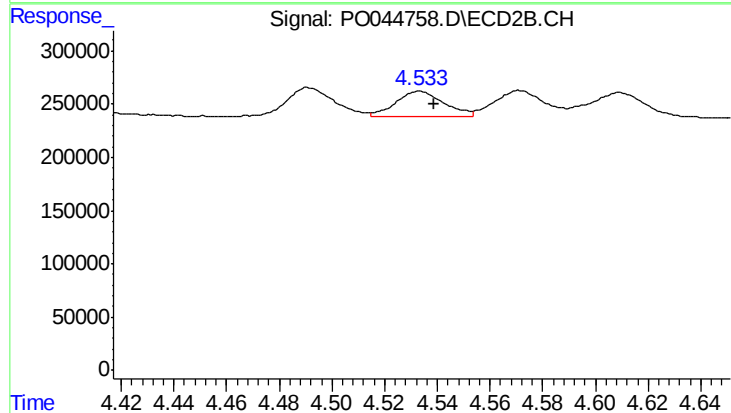
#3 AR-1016-1

R.T.: 4.101 min
Delta R.T.: -0.006 min
Response: 276859
Conc: 45.03 ng/ml



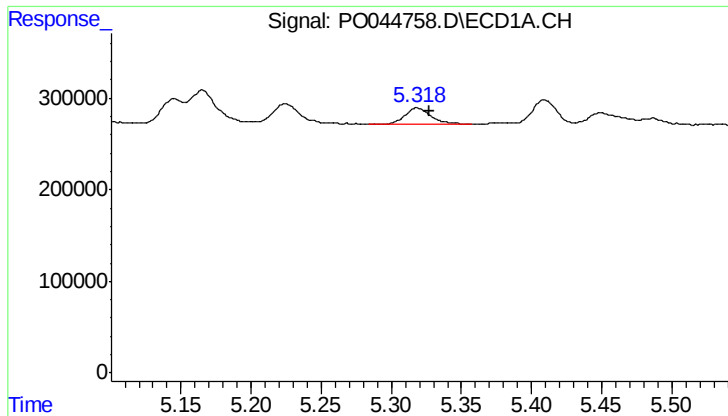
#4 AR-1016-2

R.T.: 5.224 min
Delta R.T.: -0.008 min
Response: 277677
Conc: 52.05 ng/ml



#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: -0.006 min
Response: 312212
Conc: 57.93 ng/ml



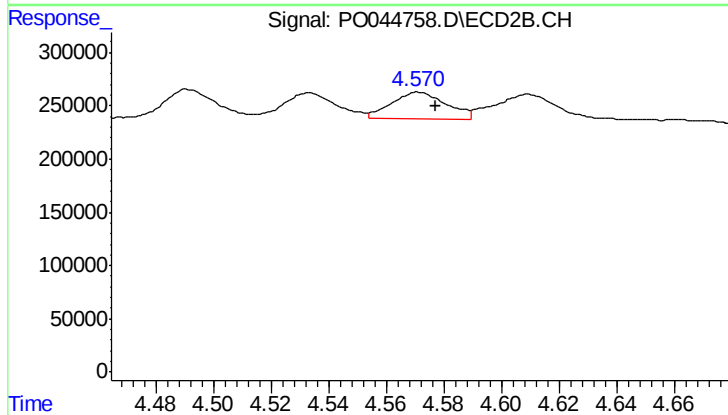
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: -0.010 min
Response: 222286
Conc: 52.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109269BS

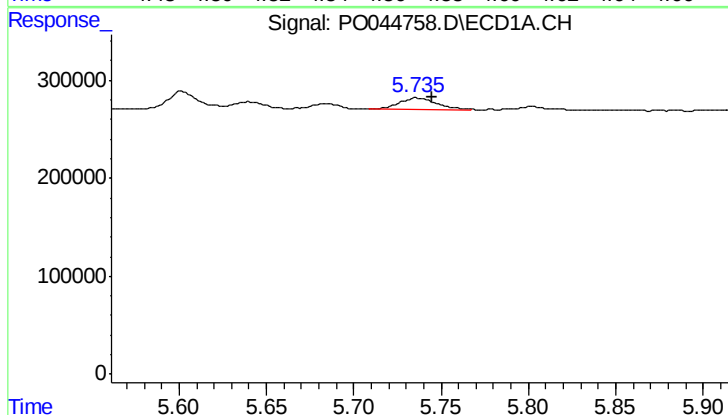
Manual Integrations
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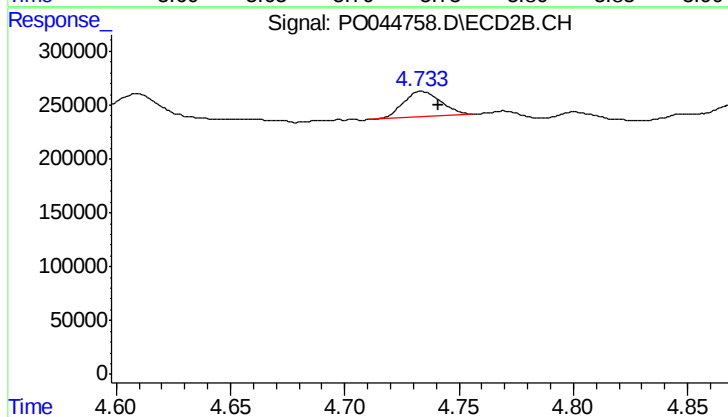
#5 AR-1016-3

R.T.: 4.571 min
Delta R.T.: -0.006 min
Response: 333708
Conc: 52.29 ng/ml



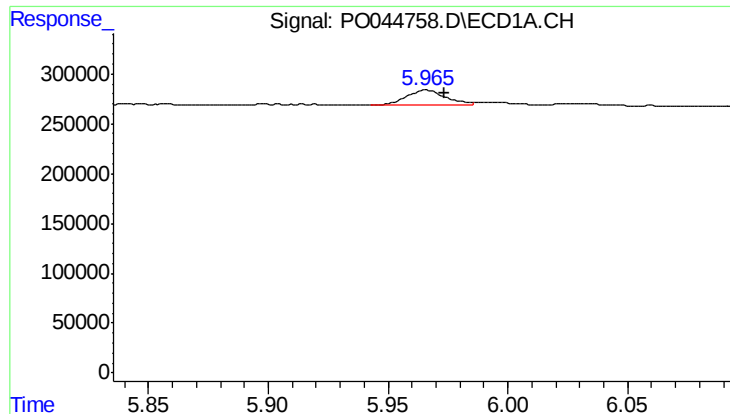
#6 AR-1016-4

R.T.: 5.735 min
Delta R.T.: -0.010 min
Response: 180139
Conc: 40.80 ng/ml m



#6 AR-1016-4

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 272007
Conc: 38.56 ng/ml



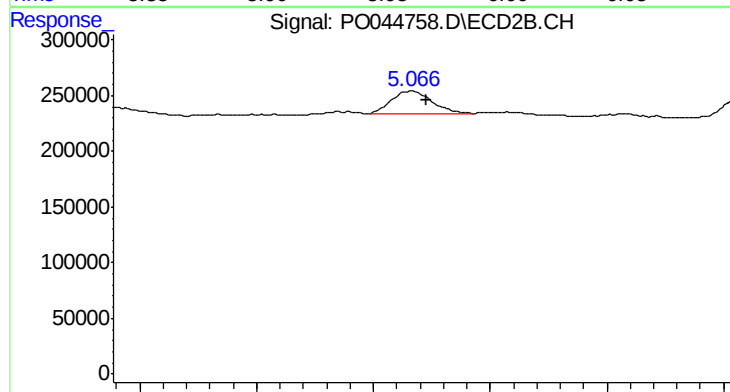
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 177875
Conc: 45.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109269BS

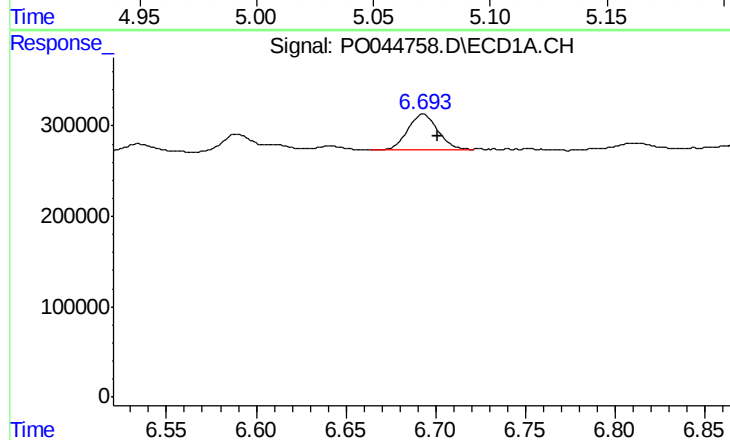
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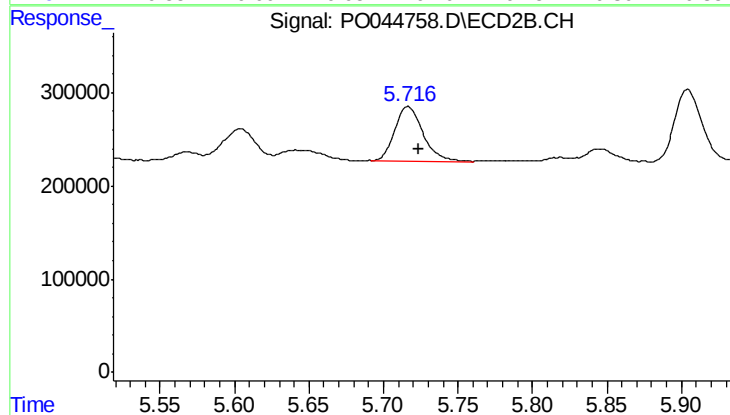
#7 AR-1016-5

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 249273
Conc: 33.78 ng/ml



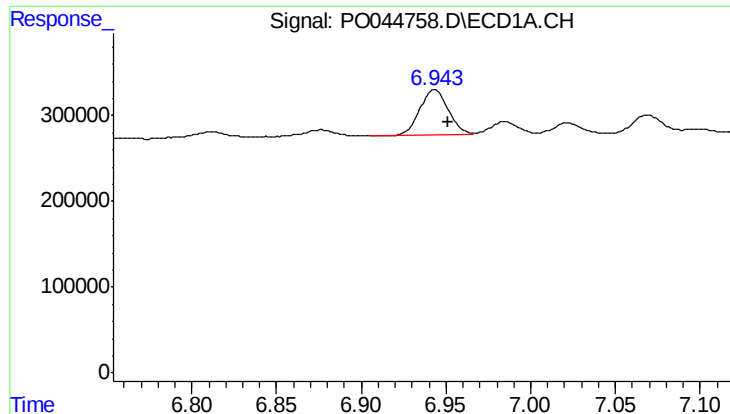
#31 AR-1260-1

R.T.: 6.693 min
Delta R.T.: -0.008 min
Response: 455630
Conc: 48.70 ng/ml



#31 AR-1260-1

R.T.: 5.716 min
Delta R.T.: -0.007 min
Response: 778305
Conc: 49.06 ng/ml



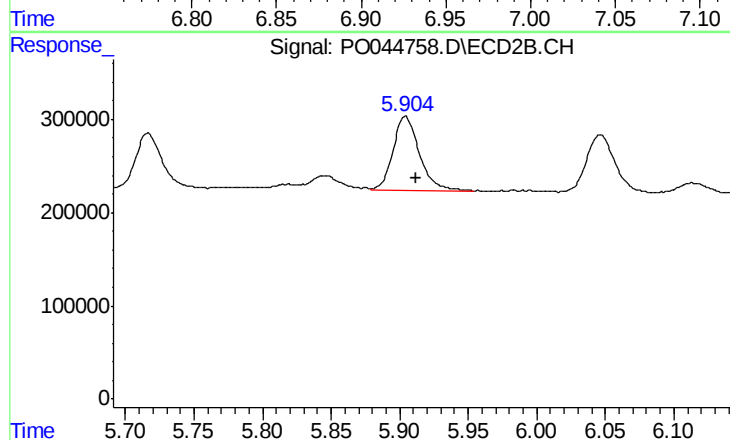
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: -0.008 min
Response: 623171
Conc: 49.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109269BS

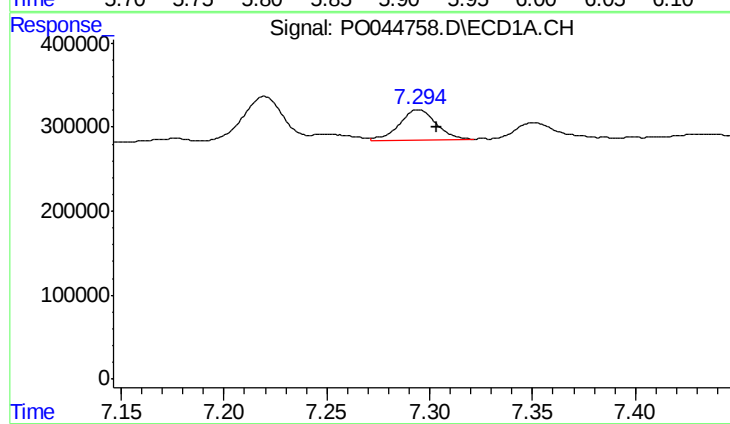
Manual Integrations
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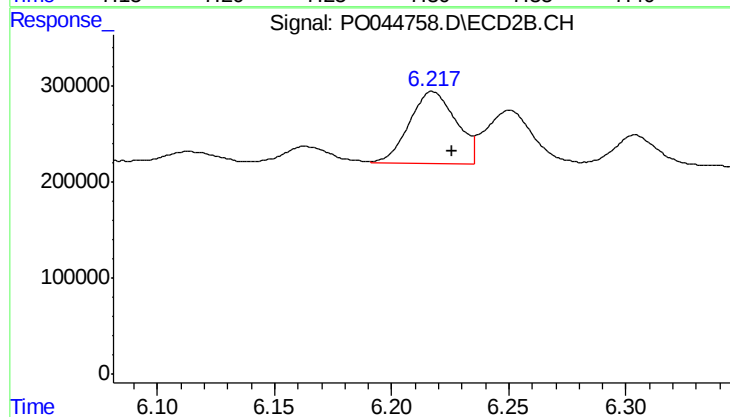
#32 AR-1260-2

R.T.: 5.904 min
Delta R.T.: -0.007 min
Response: 1057233
Conc: 48.71 ng/ml



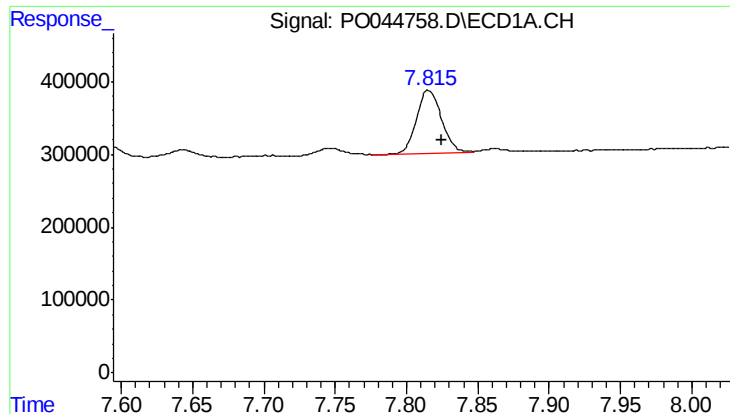
#33 AR-1260-3

R.T.: 7.295 min
Delta R.T.: -0.009 min
Response: 448167
Conc: 42.58 ng/ml



#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.008 min
Response: 1050102
Conc: 48.89 ng/ml



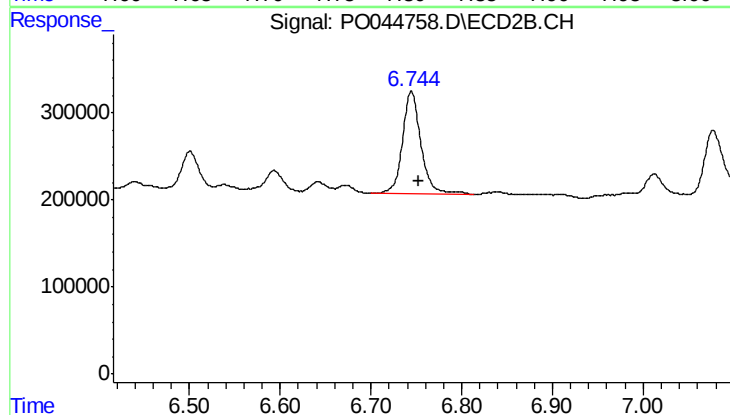
#34 AR-1260-4

R.T.: 7.815 min
Delta R.T.: -0.009 min
Response: 1042725
Conc: 43.98 ng/ml

Instrument :
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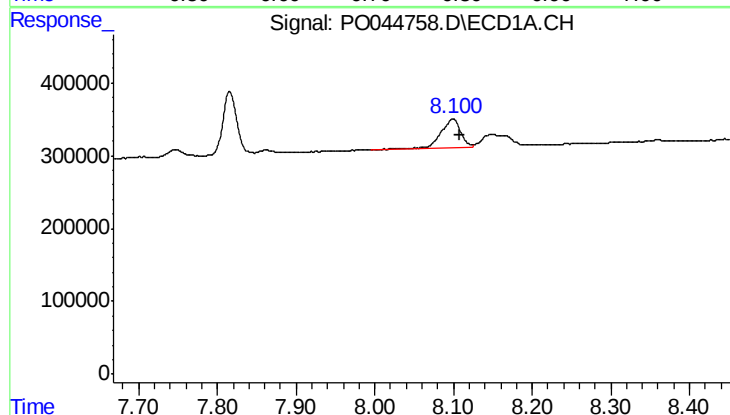
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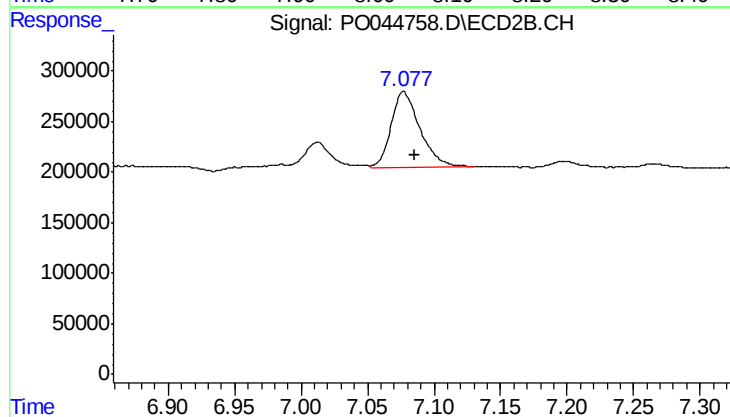
#34 AR-1260-4

R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 1659908
Conc: 39.11 ng/ml



#35 AR-1260-5

R.T.: 8.100 min
Delta R.T.: -0.009 min
Response: 660795
Conc: 45.28 ng/ml



#35 AR-1260-5

R.T.: 7.077 min
Delta R.T.: -0.008 min
Response: 1122474
Conc: 38.59 ng/ml