

Data Path : P:\HPCHEM1\ECD_0\Data\P0051818\
 Data File : P0044756.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2018 15:44
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:12:29 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	8471284	13316778	55.281	55.551
2) SA Decachlor...	9.335	8.029	10210009	12378241	49.656m	43.991m
Target Compounds						
3) L1 AR-1016-1	4.886	4.101	2175375	2989584	557.306	486.285
4) L1 AR-1016-2	5.224	4.532	3004838	2806384	563.304	520.701
5) L1 AR-1016-3	5.318	4.571	2408906	3406043	573.001	533.658
6) L1 AR-1016-4	5.737	4.734	2415025	3659247	547.014	518.691
7) L1 AR-1016-5	5.965	5.066	2028953	3908920	520.146	529.695
31) L7 AR-1260-1	6.692	5.716	4674571	7833480	499.642	493.765
32) L7 AR-1260-2	6.943	5.903	6303208	9935905	497.240	457.736
33) L7 AR-1260-3	7.294	6.217	5251996	9533417	499.011	443.823
34) L7 AR-1260-4	7.815	6.744	11870705	17640768	500.658	415.666
35) L7 AR-1260-5	8.098	7.077	7213956	11947907	494.280	410.789

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

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Acq On : 17 May 2018 15:44
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

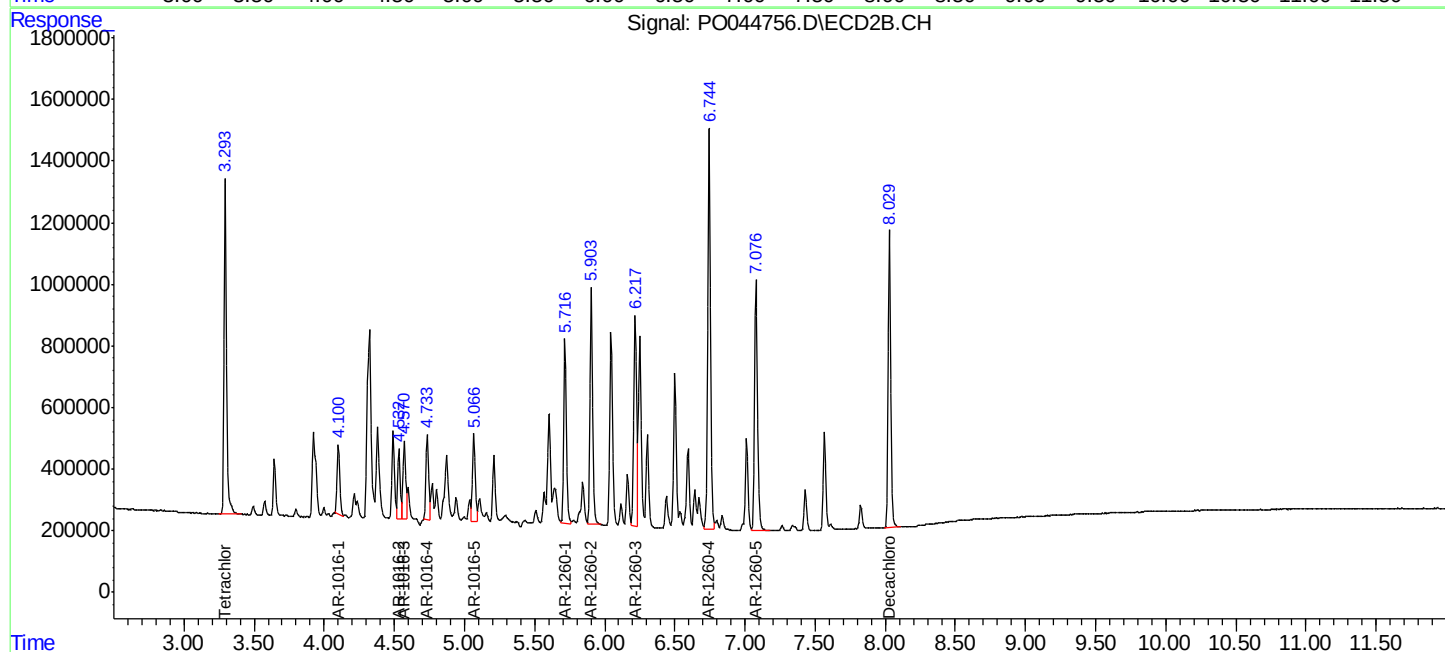
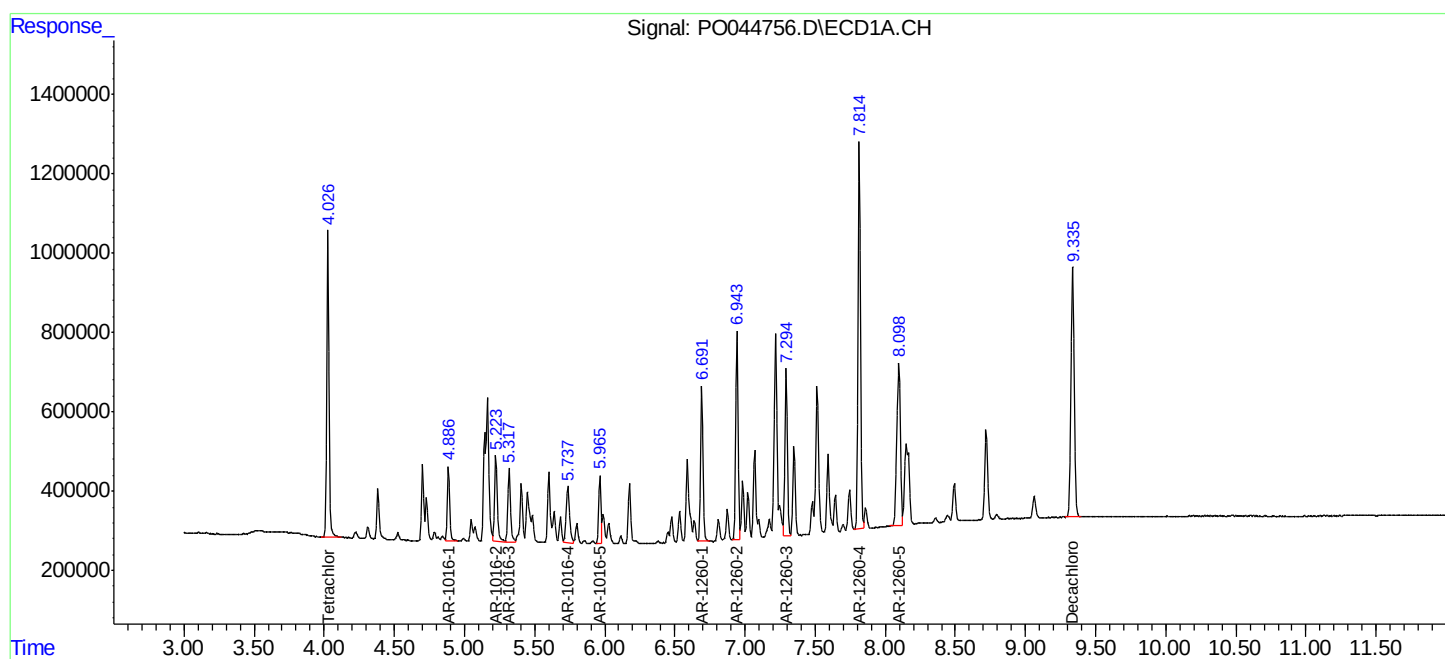
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

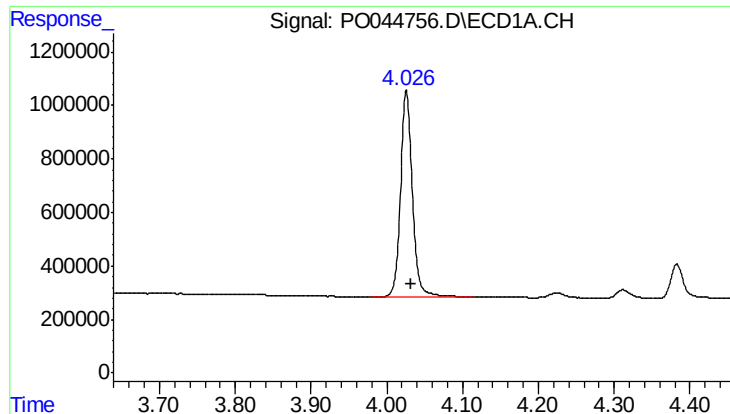
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:12:29 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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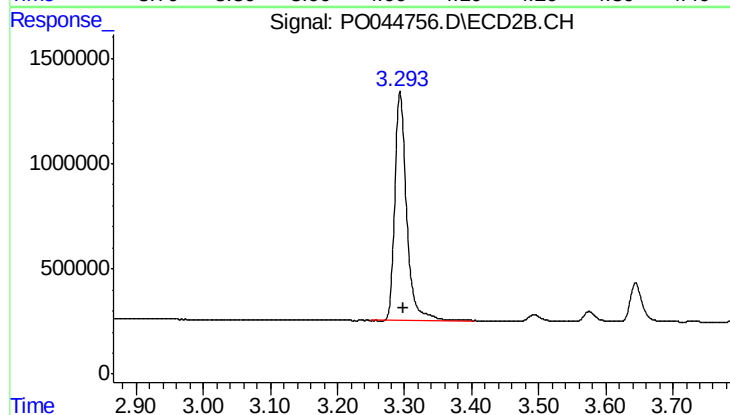
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: -0.007 min
Response: 8471284
Conc: 55.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

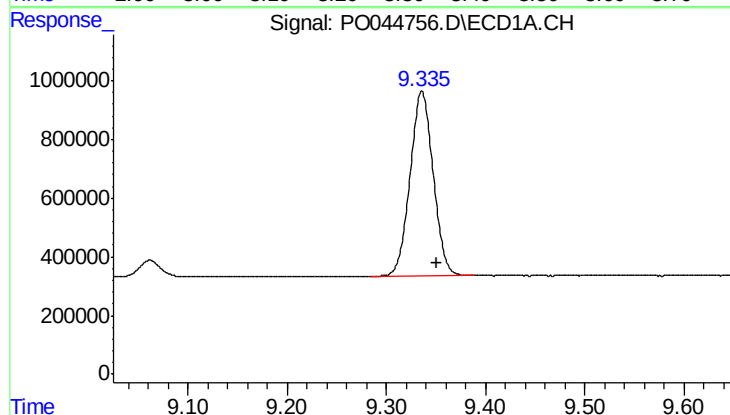
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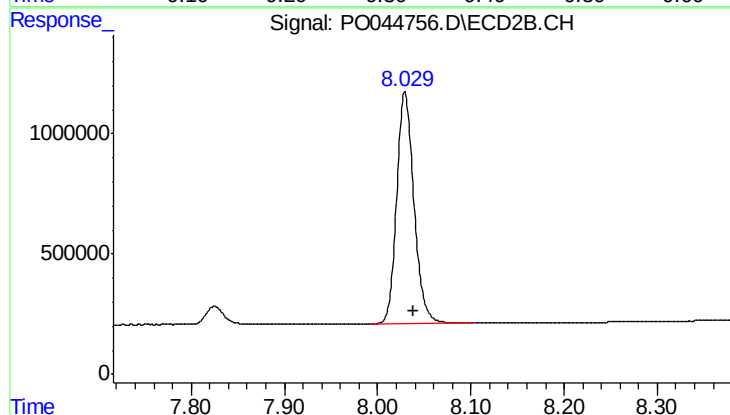
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.004 min
Response: 13316778
Conc: 55.55 ng/ml



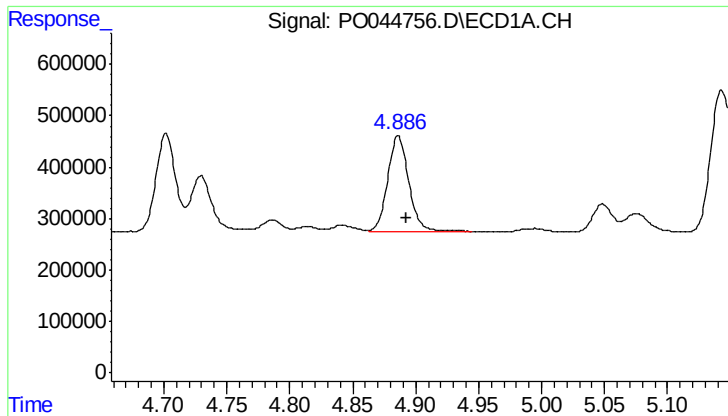
#2 Decachlorobiphenyl

R.T.: 9.335 min
Delta R.T.: -0.015 min
Response: 10210009
Conc: 49.66 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.029 min
Delta R.T.: -0.009 min
Response: 12378241
Conc: 43.99 ng/ml m



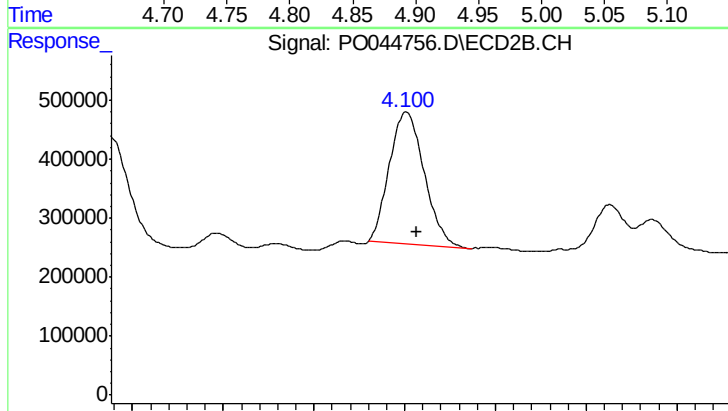
#3 AR-1016-1

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 2175375
Conc: 557.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

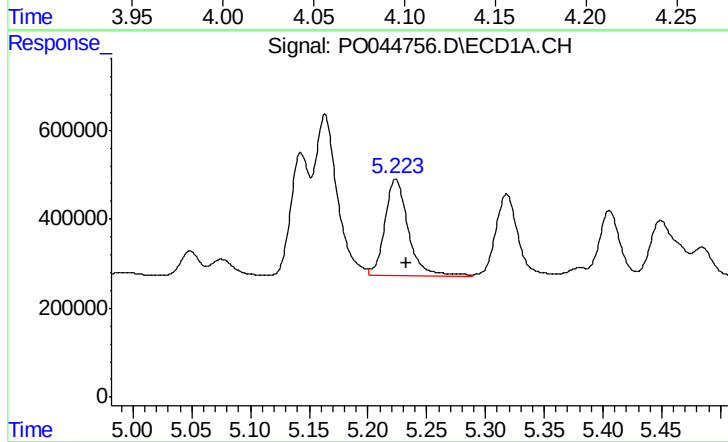
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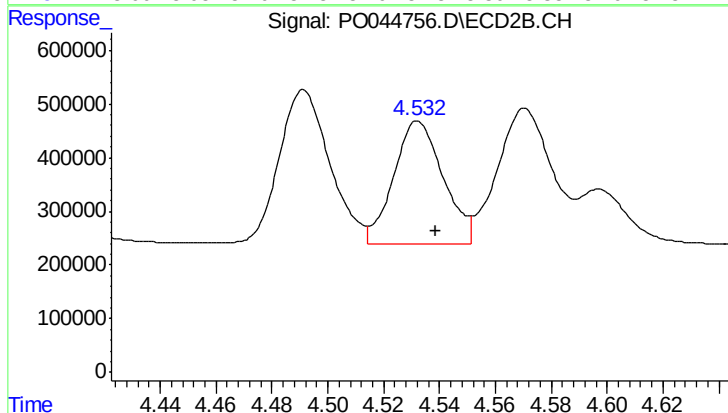
#3 AR-1016-1

R.T.: 4.101 min
Delta R.T.: -0.006 min
Response: 2989584
Conc: 486.29 ng/ml



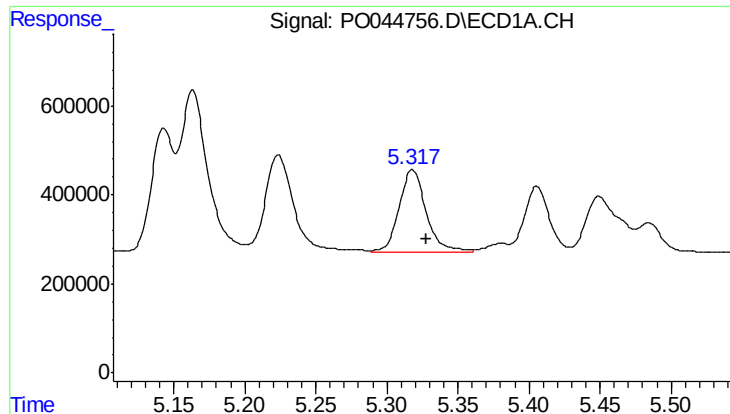
#4 AR-1016-2

R.T.: 5.224 min
Delta R.T.: -0.009 min
Response: 3004838
Conc: 563.30 ng/ml



#4 AR-1016-2

R.T.: 4.532 min
Delta R.T.: -0.007 min
Response: 2806384
Conc: 520.70 ng/ml



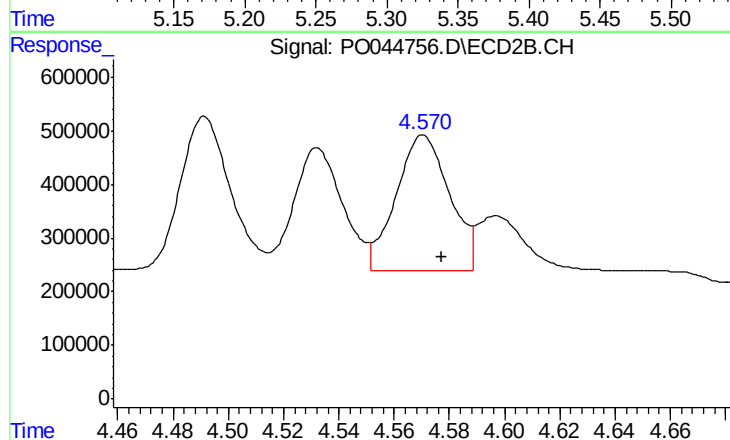
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: -0.010 min
Response: 2408906
Conc: 573.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

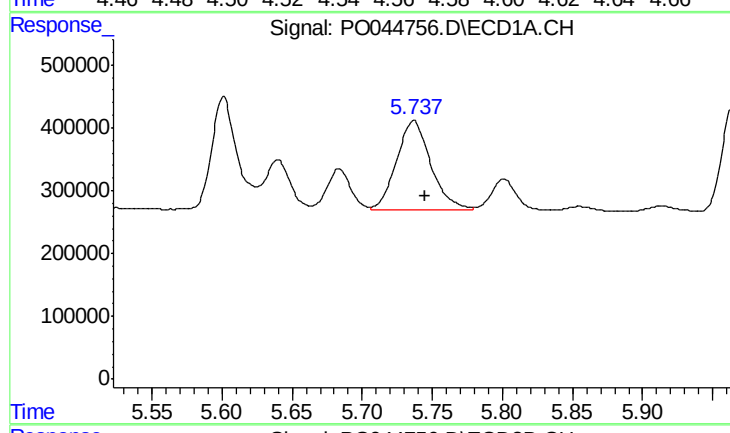
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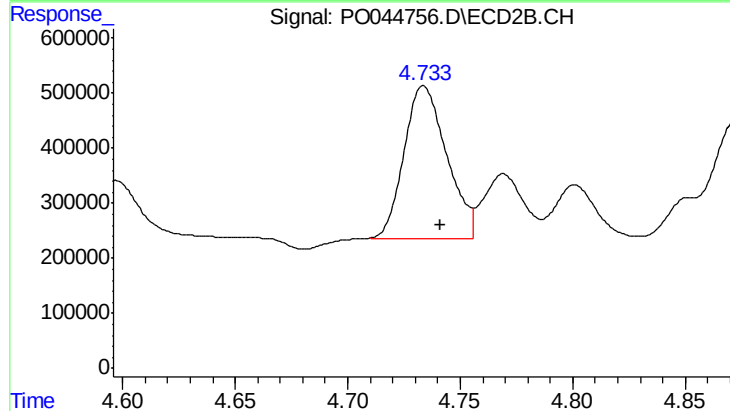
#5 AR-1016-3

R.T.: 4.571 min
Delta R.T.: -0.007 min
Response: 3406043
Conc: 533.66 ng/ml



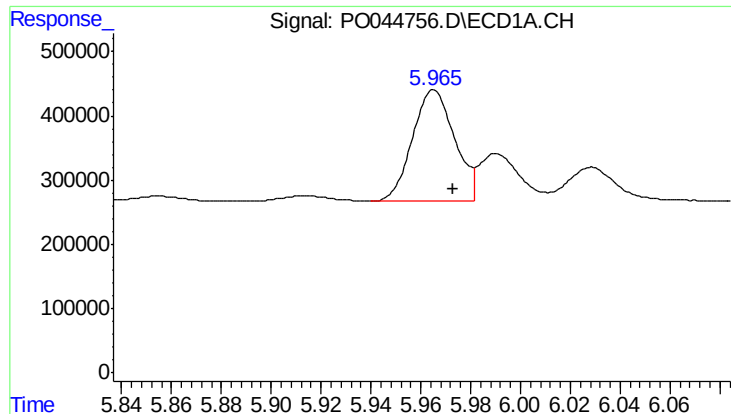
#6 AR-1016-4

R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 2415025
Conc: 547.01 ng/ml



#6 AR-1016-4

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 3659247
Conc: 518.69 ng/ml



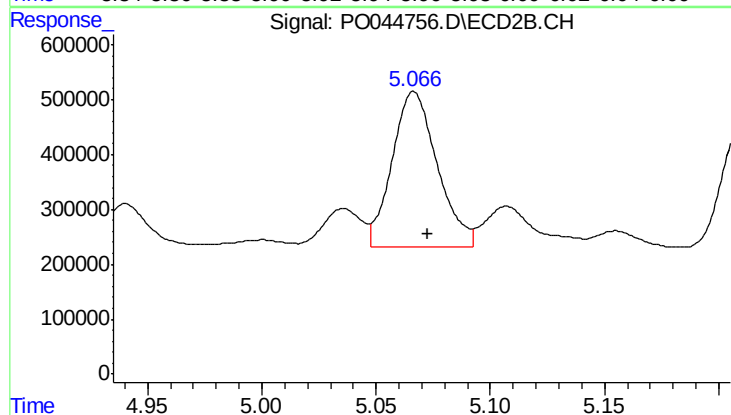
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.008 min
Response: 2028953
Conc: 520.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

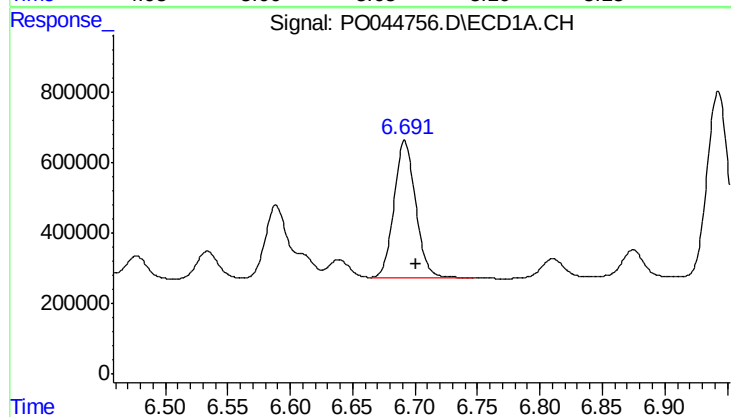
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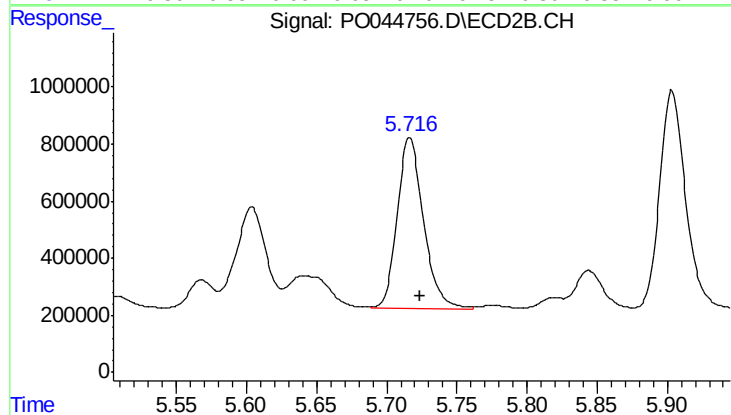
#7 AR-1016-5

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 3908920
Conc: 529.70 ng/ml



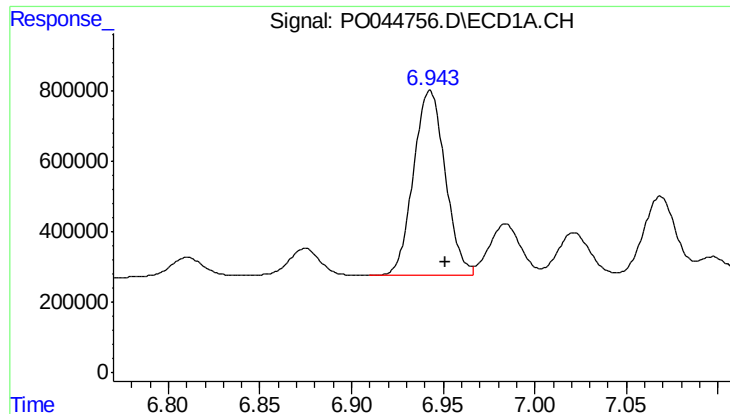
#31 AR-1260-1

R.T.: 6.692 min
Delta R.T.: -0.009 min
Response: 4674571
Conc: 499.64 ng/ml



#31 AR-1260-1

R.T.: 5.716 min
Delta R.T.: -0.008 min
Response: 7833480
Conc: 493.76 ng/ml



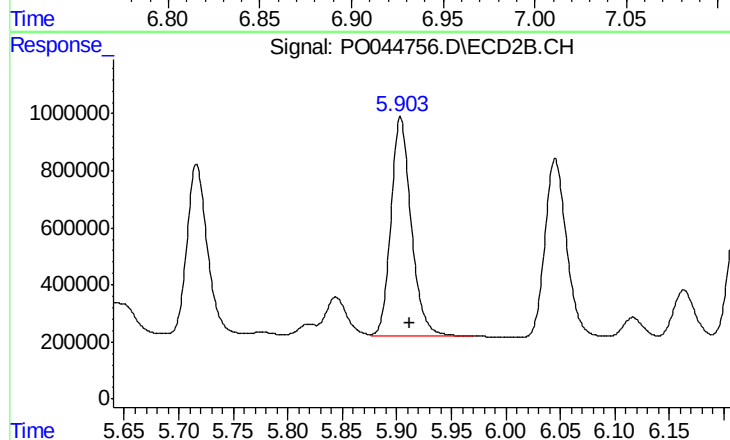
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: -0.008 min
Response: 6303208
Conc: 497.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

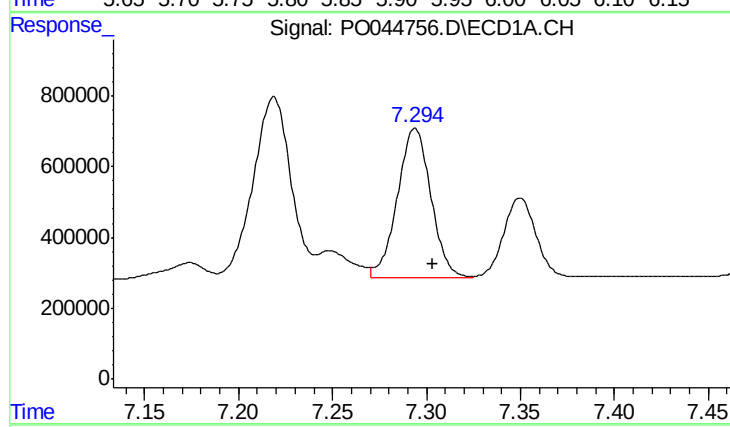
Manual Integrations
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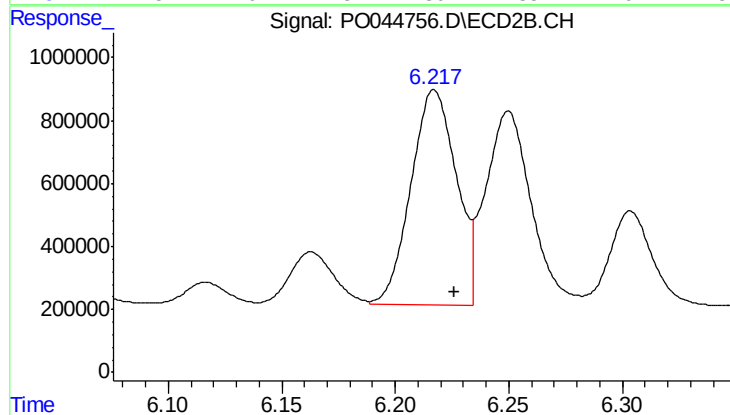
#32 AR-1260-2

R.T.: 5.903 min
Delta R.T.: -0.008 min
Response: 9935905
Conc: 457.74 ng/ml



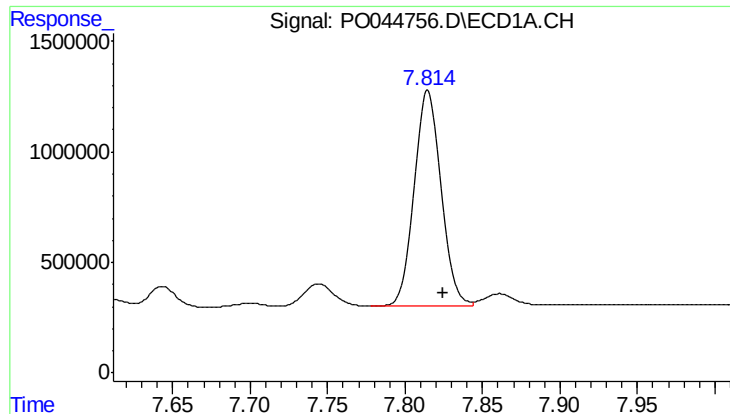
#33 AR-1260-3

R.T.: 7.294 min
Delta R.T.: -0.009 min
Response: 5251996
Conc: 499.01 ng/ml



#33 AR-1260-3

R.T.: 6.217 min
Delta R.T.: -0.009 min
Response: 9533417
Conc: 443.82 ng/ml



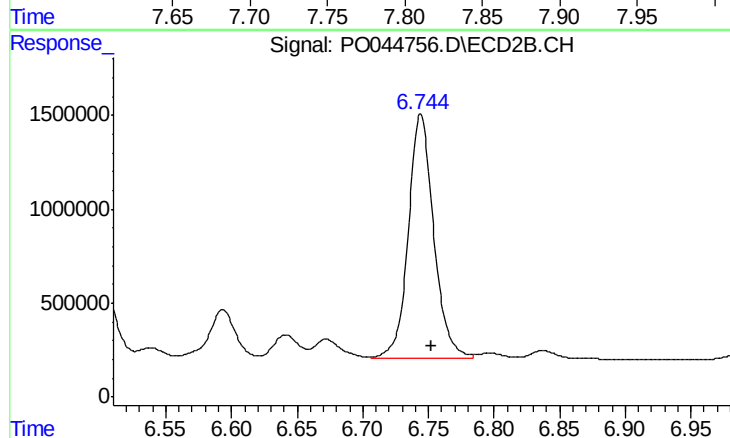
#34 AR-1260-4

R.T.: 7.815 min
Delta R.T.: -0.010 min
Response: 11870705
Conc: 500.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

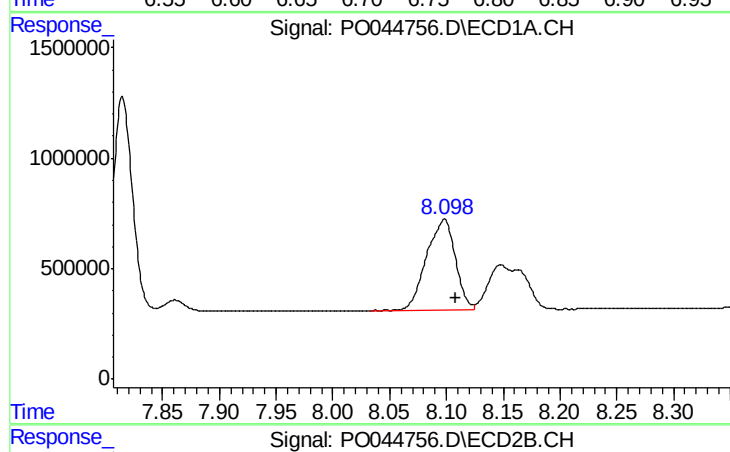
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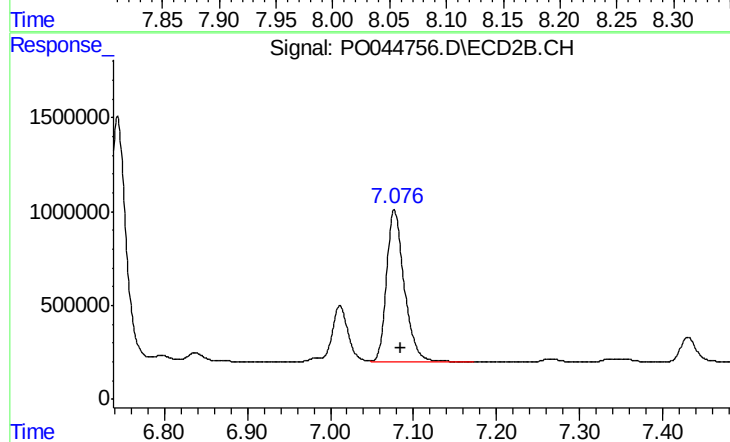
#34 AR-1260-4

R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 17640768
Conc: 415.67 ng/ml



#35 AR-1260-5

R.T.: 8.098 min
Delta R.T.: -0.010 min
Response: 7213956
Conc: 494.28 ng/ml



#35 AR-1260-5

R.T.: 7.077 min
Delta R.T.: -0.009 min
Response: 11947907
Conc: 410.79 ng/ml