

Data Path : P:\HPCHEM1\ECD_0\Data\P0052118\
 Data File : P0044893.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2018 17:27
 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 30 05:13:31 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...	4.019	3.292	10146316	12739599	66.212	53.143
2) SA Decachlor...	9.322	8.023	9699416	12168588	47.173m	43.246m
Target Compounds						
3) L1 AR-1016-1	4.878	4.098	2652027	2580414	679.419	419.730 #
4) L1 AR-1016-2	5.216	4.529	3644286	2815541	683.179	522.400
5) L1 AR-1016-3	5.310	4.566	2900559	3426536	689.949	536.869
6) L1 AR-1016-4	5.729	4.729	2936809	3374991	665.200	478.398 #
7) L1 AR-1016-5	5.956	5.062	2531018	3887604	648.857m	526.807
31) L7 AR-1260-1	6.684	5.711	5505480	7643643	588.454	481.799
32) L7 AR-1260-2	6.933	5.898	6966308	10301580	549.550	474.583
33) L7 AR-1260-3	7.284	6.211	5526033	9967418	525.049	464.027
34) L7 AR-1260-4	7.806	6.739	11936133	18222962	503.417	429.384
35) L7 AR-1260-5	8.089	7.072	7110218	12274810	487.172	422.028

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

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Acq On : 21 May 2018 17:27
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

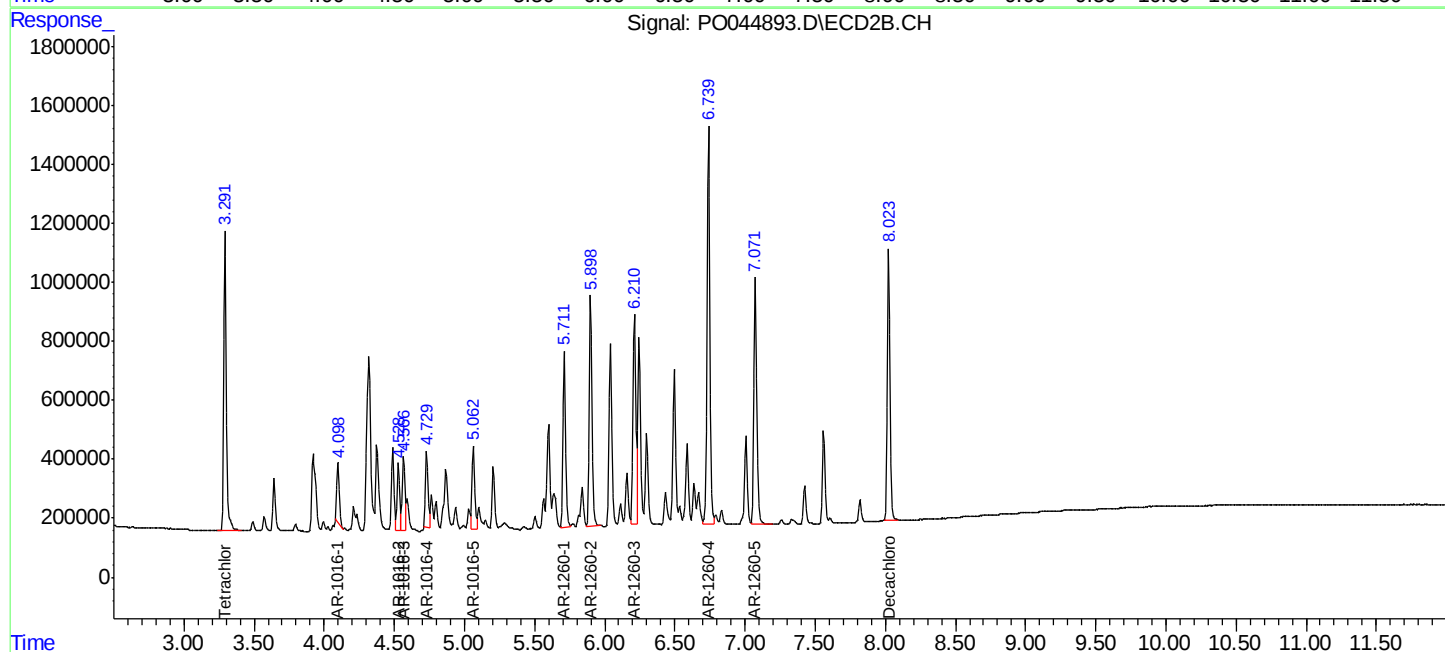
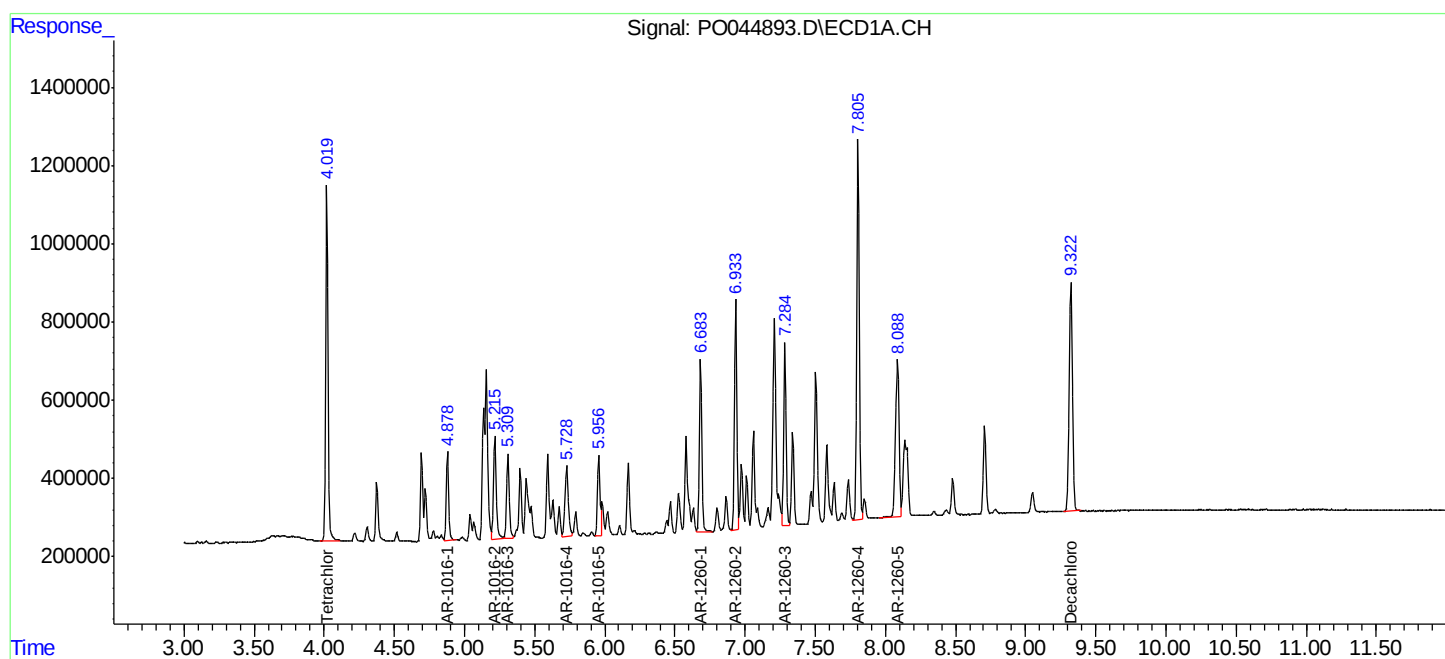
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

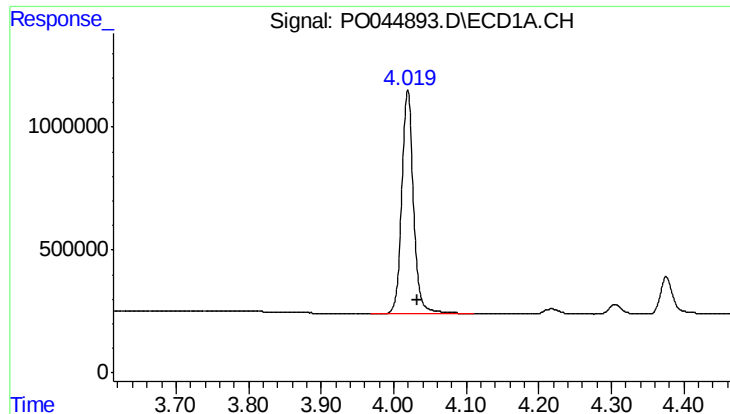
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 05:13:31 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial 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





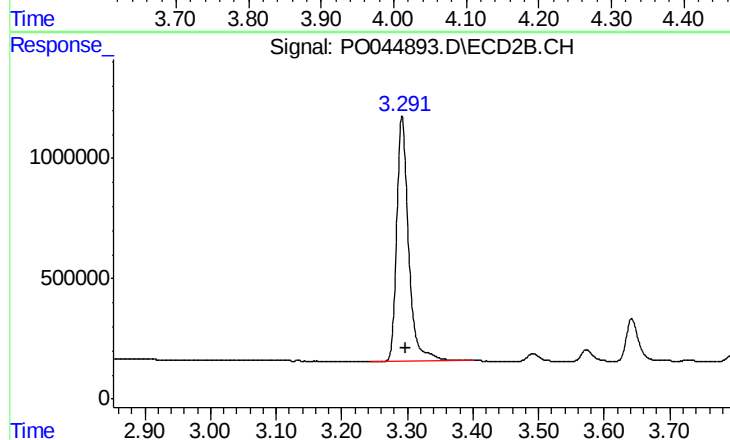
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.013 min
Response: 10146316
Conc: 66.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

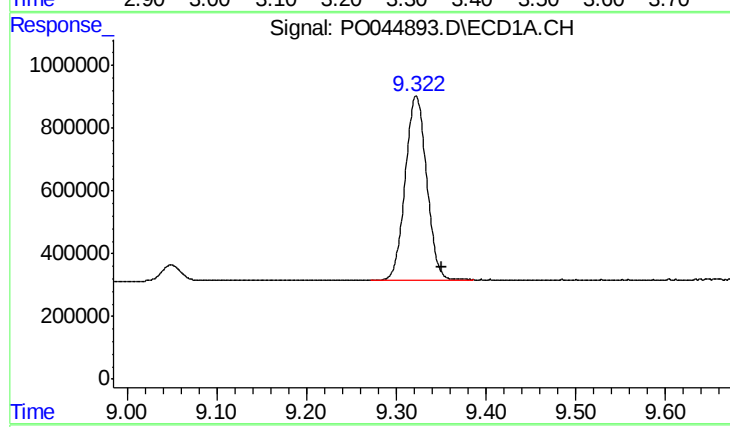
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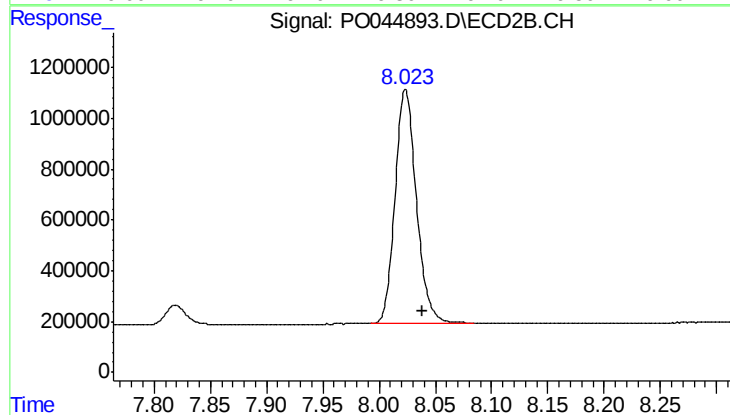
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.006 min
Response: 12739599
Conc: 53.14 ng/ml



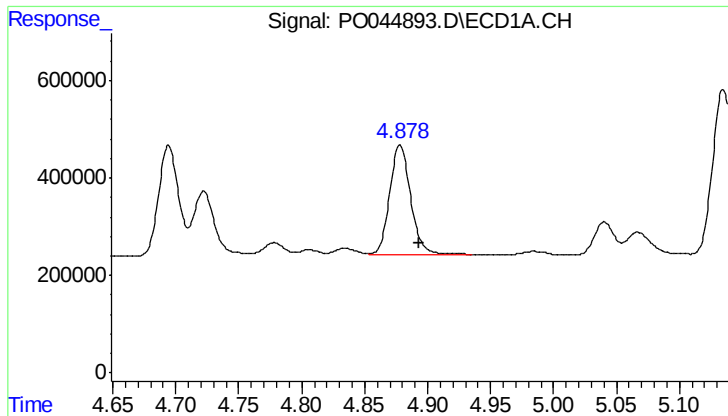
#2 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: -0.029 min
Response: 9699416
Conc: 47.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.023 min
Delta R.T.: -0.015 min
Response: 12168588
Conc: 43.25 ng/ml m



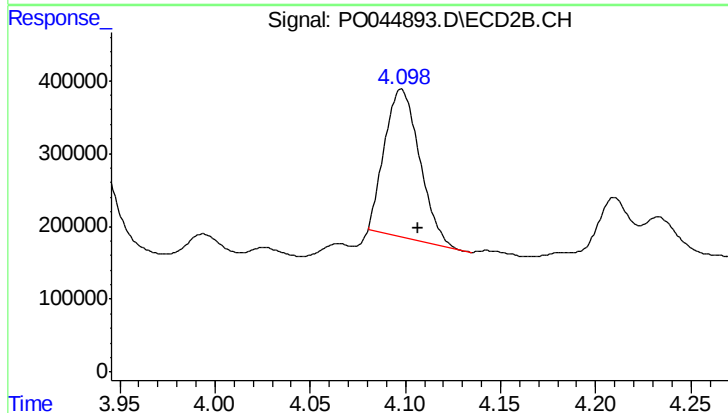
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: -0.015 min
Response: 2652027
Conc: 679.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

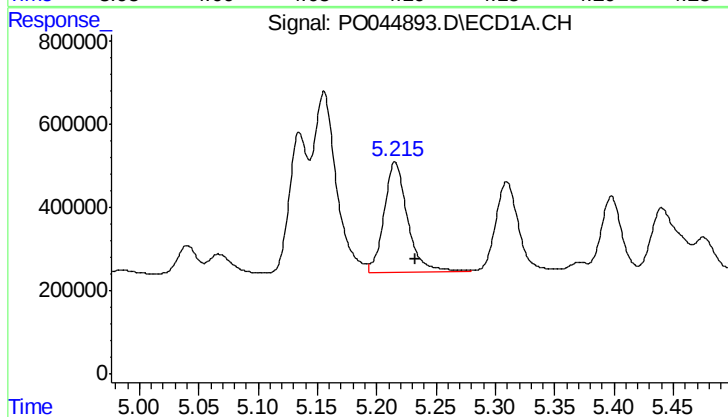
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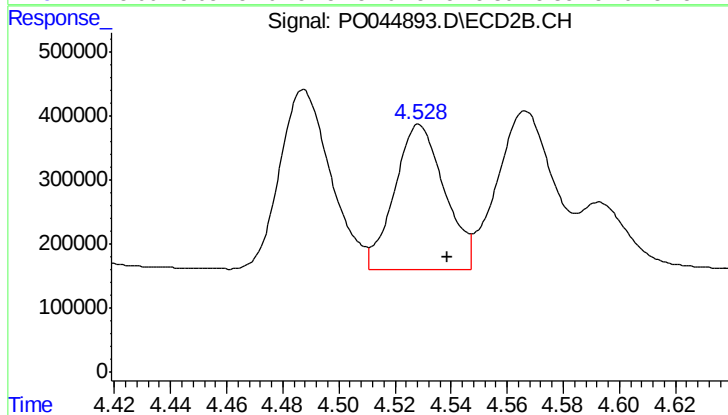
#3 AR-1016-1

R.T.: 4.098 min
Delta R.T.: -0.009 min
Response: 2580414
Conc: 419.73 ng/ml



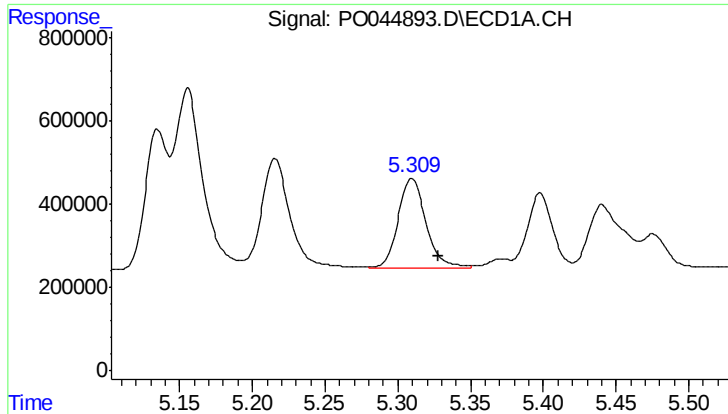
#4 AR-1016-2

R.T.: 5.216 min
Delta R.T.: -0.017 min
Response: 3644286
Conc: 683.18 ng/ml



#4 AR-1016-2

R.T.: 4.529 min
Delta R.T.: -0.010 min
Response: 2815541
Conc: 522.40 ng/ml



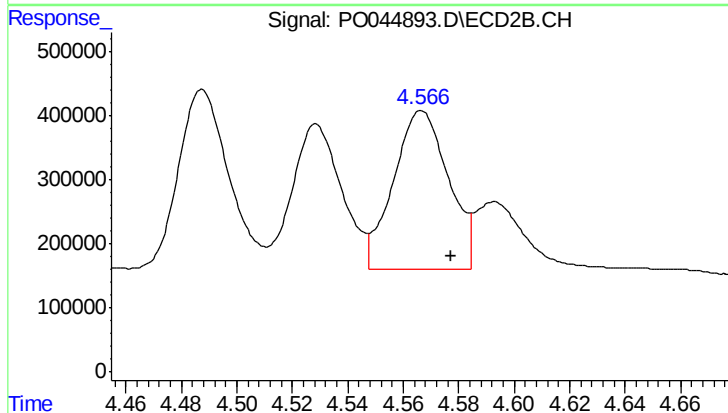
#5 AR-1016-3

R.T.: 5.310 min
Delta R.T.: -0.018 min
Response: 2900559
Conc: 689.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

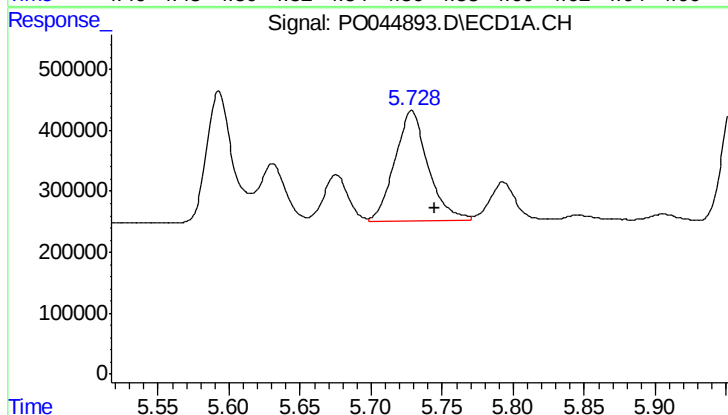
Manual Integrations
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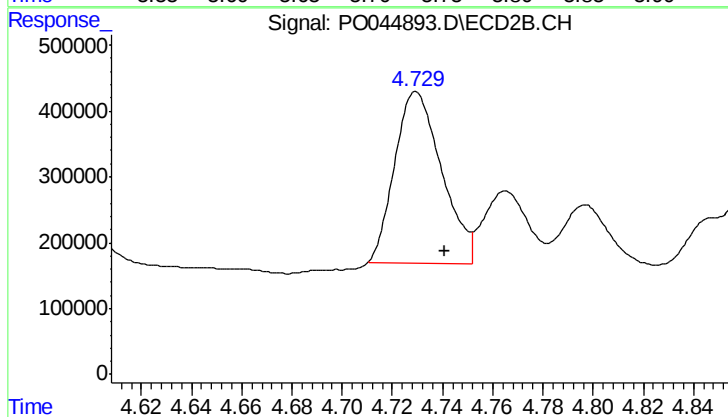
#5 AR-1016-3

R.T.: 4.566 min
Delta R.T.: -0.011 min
Response: 3426536
Conc: 536.87 ng/ml



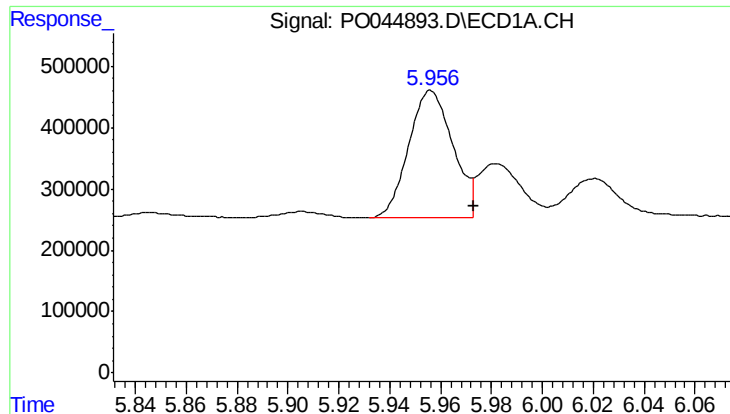
#6 AR-1016-4

R.T.: 5.729 min
Delta R.T.: -0.016 min
Response: 2936809
Conc: 665.20 ng/ml



#6 AR-1016-4

R.T.: 4.729 min
Delta R.T.: -0.012 min
Response: 3374991
Conc: 478.40 ng/ml



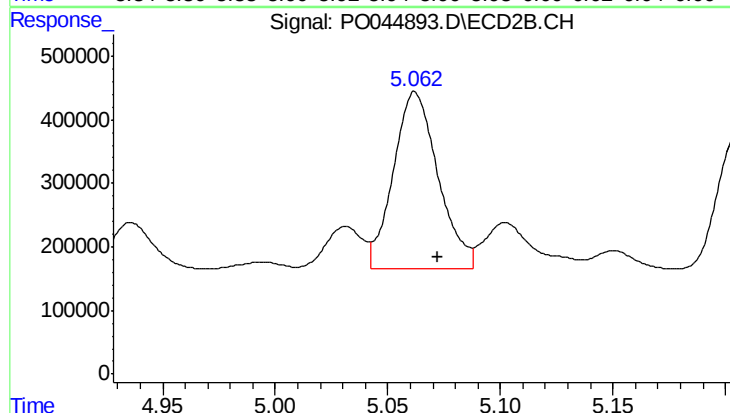
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.018 min
Response: 2531018
Conc: 648.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

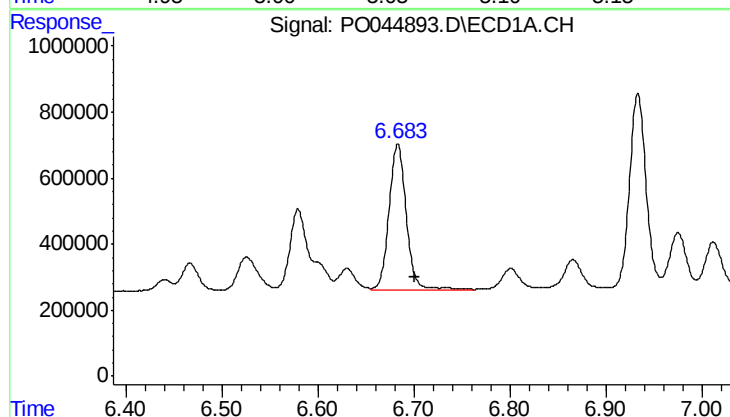
Manual Integrations
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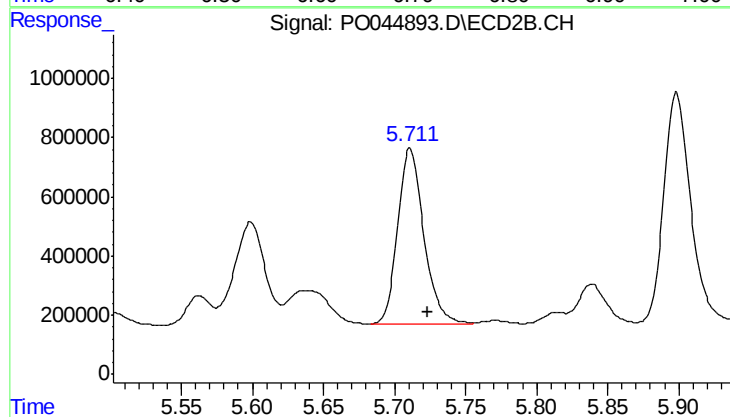
#7 AR-1016-5

R.T.: 5.062 min
Delta R.T.: -0.010 min
Response: 3887604
Conc: 526.81 ng/ml



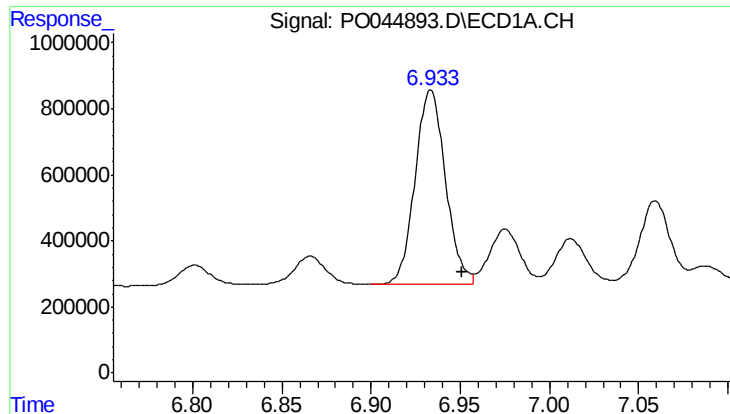
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.018 min
Response: 5505480
Conc: 588.45 ng/ml



#31 AR-1260-1

R.T.: 5.711 min
Delta R.T.: -0.013 min
Response: 7643643
Conc: 481.80 ng/ml



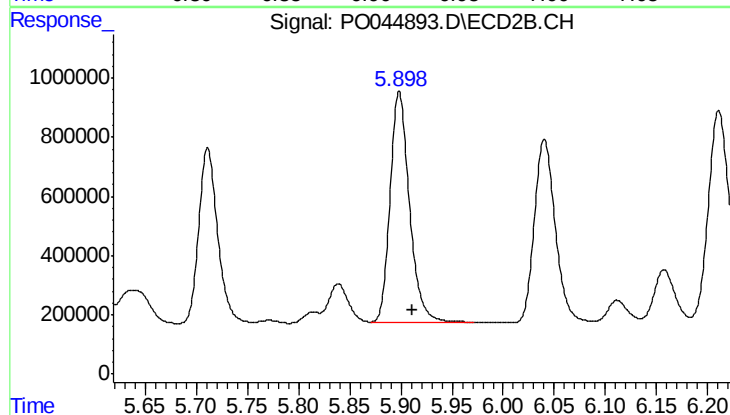
#32 AR-1260-2

R.T.: 6.933 min
Delta R.T.: -0.018 min
Response: 6966308
Conc: 549.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

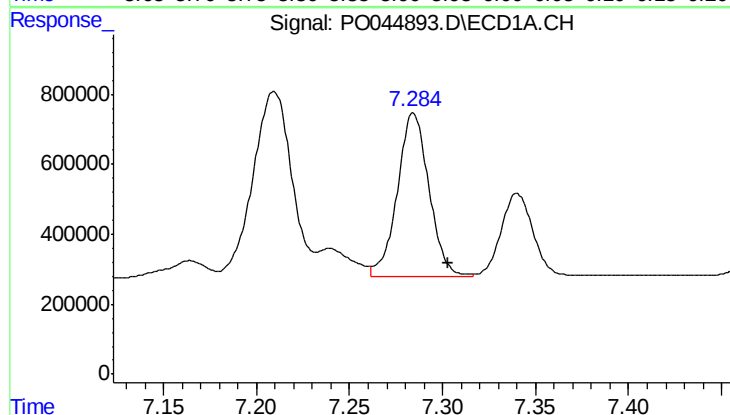
Manual Integrations
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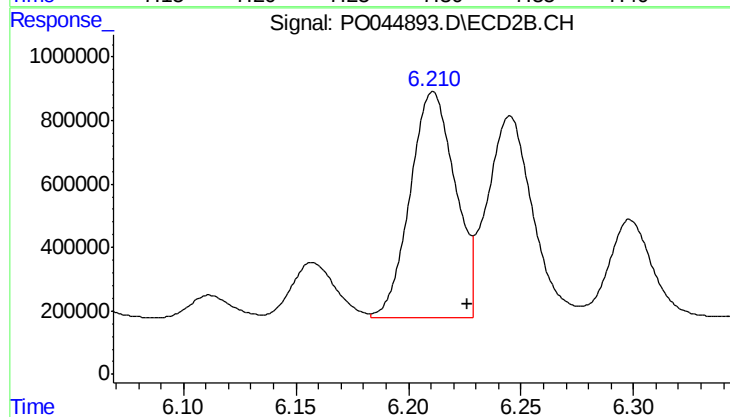
#32 AR-1260-2

R.T.: 5.898 min
Delta R.T.: -0.013 min
Response: 10301580
Conc: 474.58 ng/ml



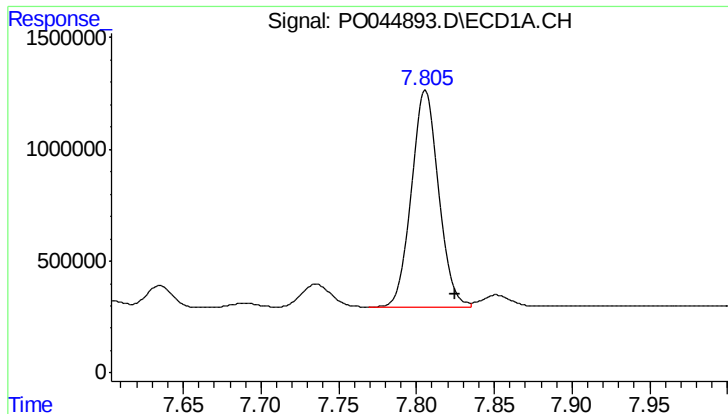
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: -0.019 min
Response: 5526033
Conc: 525.05 ng/ml



#33 AR-1260-3

R.T.: 6.211 min
Delta R.T.: -0.015 min
Response: 9967418
Conc: 464.03 ng/ml



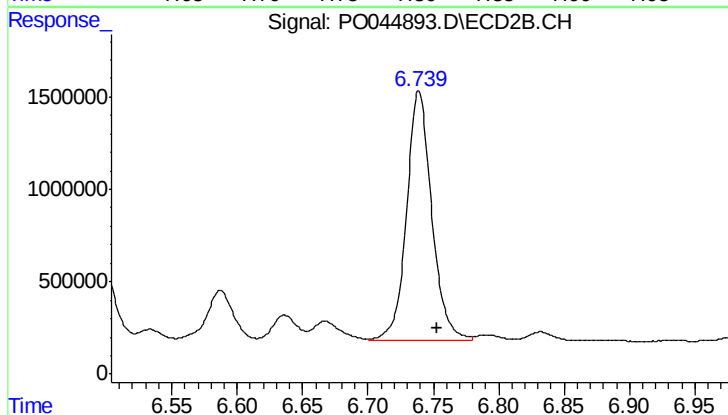
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: -0.019 min
Response: 11936133
Conc: 503.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

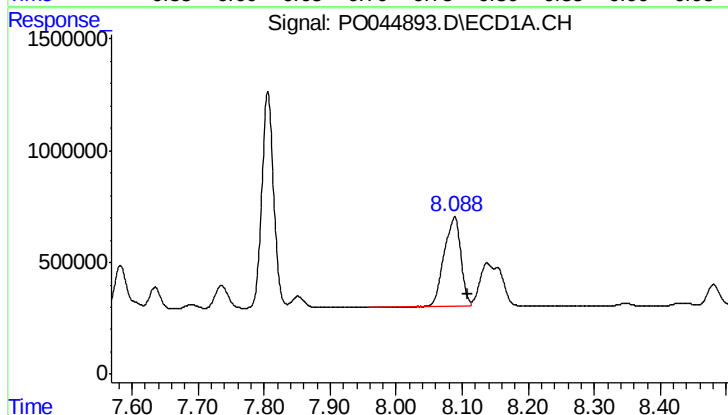
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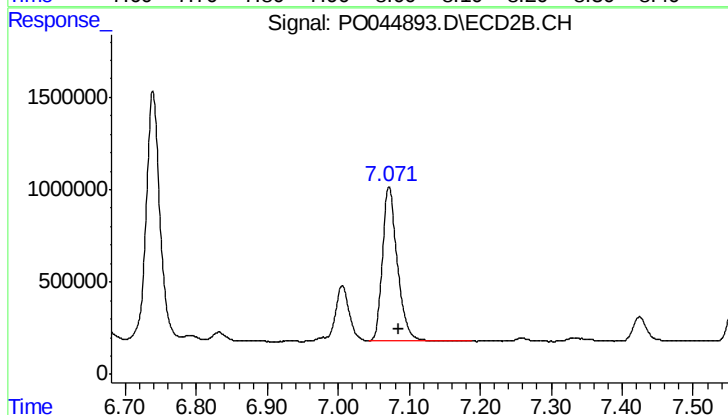
#34 AR-1260-4

R.T.: 6.739 min
Delta R.T.: -0.014 min
Response: 18222962
Conc: 429.38 ng/ml



#35 AR-1260-5

R.T.: 8.089 min
Delta R.T.: -0.020 min
Response: 7110218
Conc: 487.17 ng/ml



#35 AR-1260-5

R.T.: 7.072 min
Delta R.T.: -0.014 min
Response: 12274810
Conc: 422.03 ng/ml