

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060818\
 Data File : P0045651.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 12:24
 Operator : SM/UA
 Sample : PB109969BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109969BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 13:14:37 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.988	3.267	4013461	5144580	19.215	18.553
2) SA Decachlor...	9.253	7.980	3776085	4599728	16.441m	16.320m
Target Compounds						
3) L1 AR-1016-1	4.844	4.070	1068740	1599409	202.373m	231.436
4) L1 AR-1016-2	5.181	4.498	1493591	1265079	223.830	214.543
5) L1 AR-1016-3	5.274	4.537	1091404	1509014	195.051	215.396
6) L1 AR-1016-4	5.689	4.699	862831	1406680	148.598	188.949 #
7) L1 AR-1016-5	5.916	5.029	859958	1359969	171.138m	181.384
31) L7 AR-1260-1	6.640	5.676	2164813	3075957	186.893	187.925
32) L7 AR-1260-2	6.891	5.864	2784533	3854527	182.992	182.441
33) L7 AR-1260-3	7.240	6.207	2027151	3271687	159.674	172.854
34) L7 AR-1260-4	7.760	6.702	4188156	5682228	147.426	144.325
35) L7 AR-1260-5	8.044	7.033	2710627	4246898	162.028m	154.299

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

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Operator : SM/UA
Sample : PB109969BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

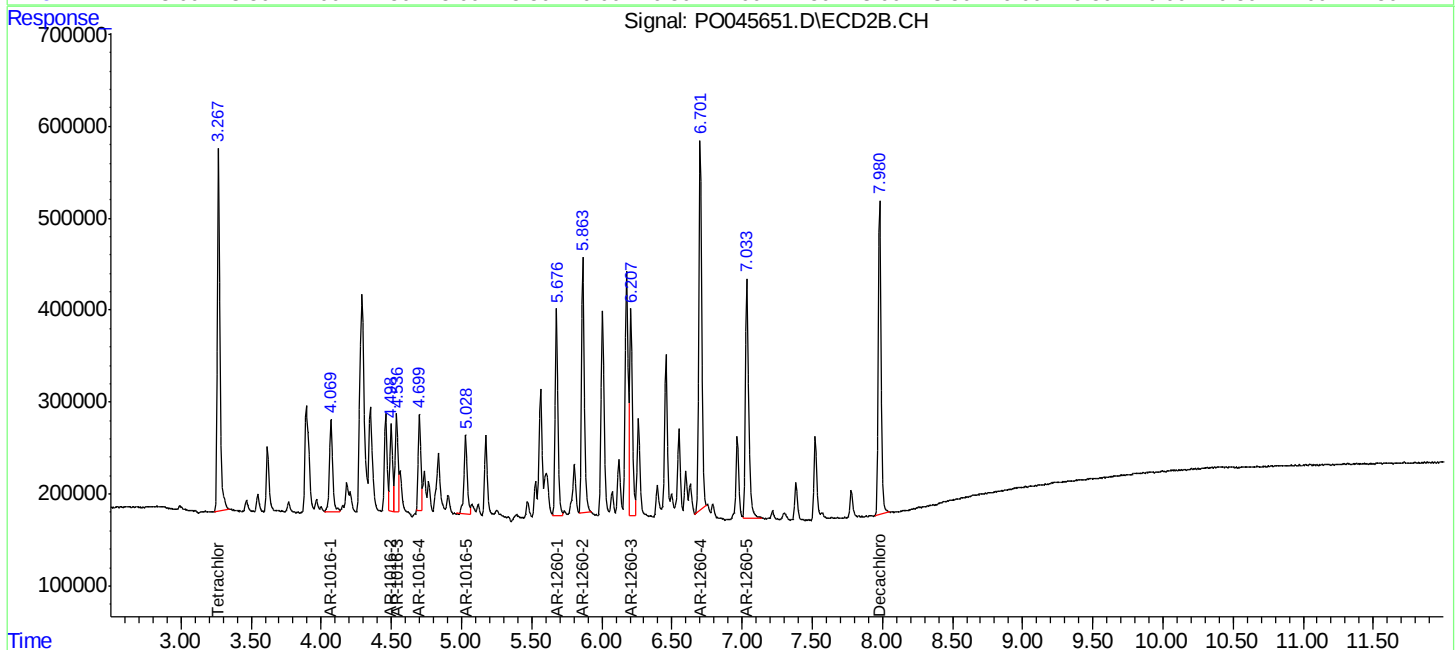
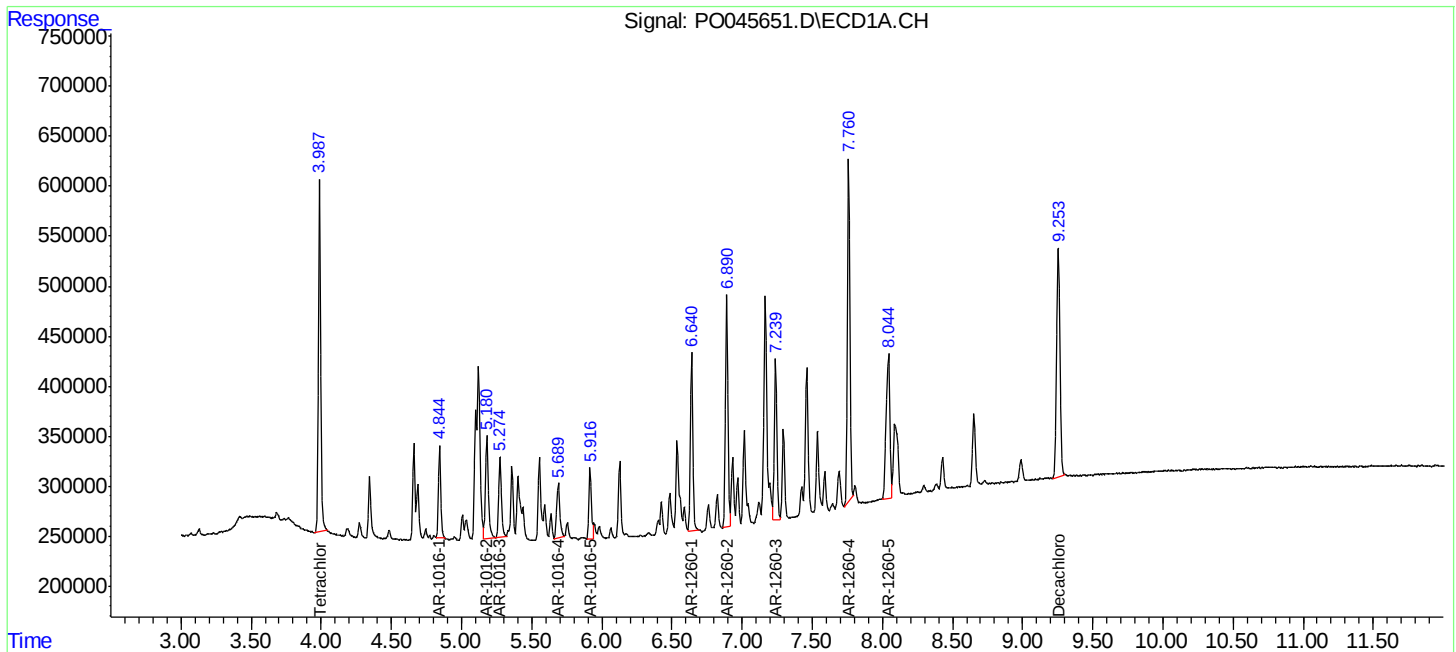
Instrument :
ECD_O
ClientSampleId :
PB109969BS

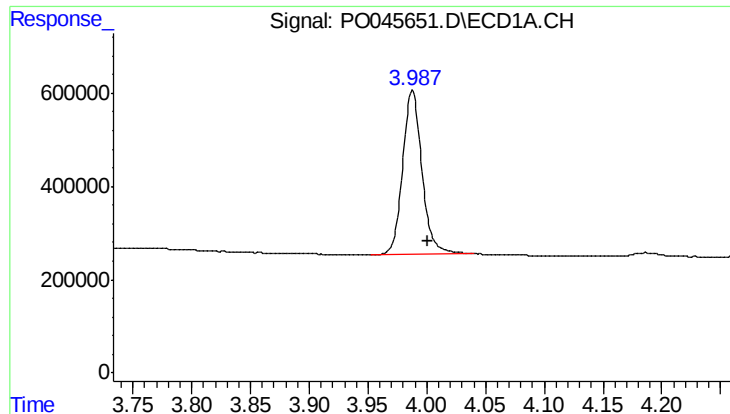
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 13:14:37 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





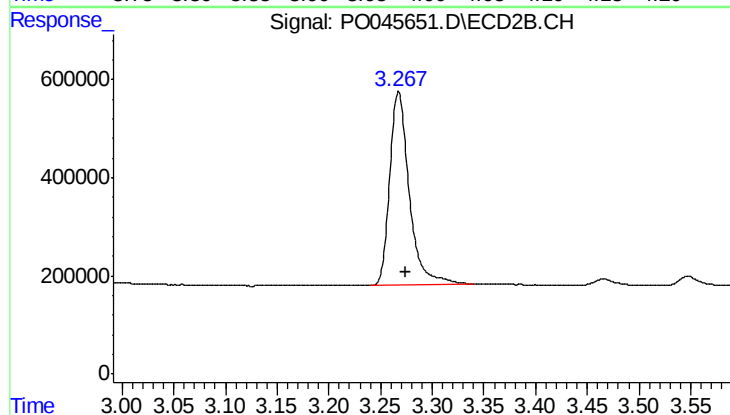
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: -0.013 min
Response: 4013461
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109969BS

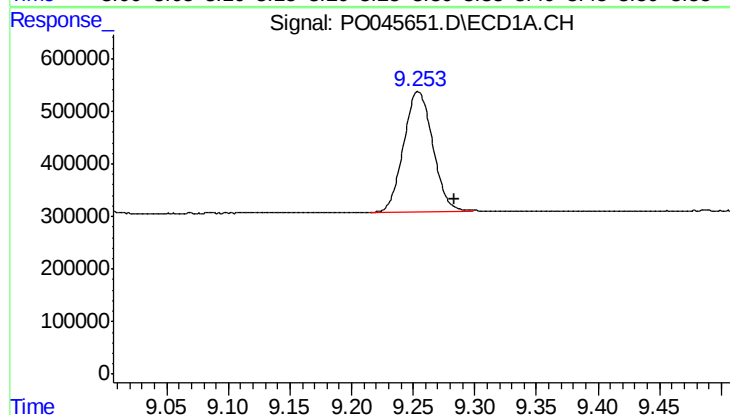
Manual Integrations
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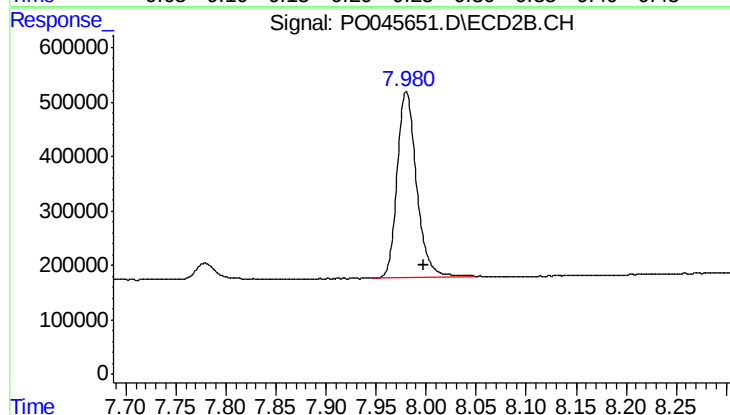
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.008 min
Response: 5144580
Conc: 18.55 ng/ml



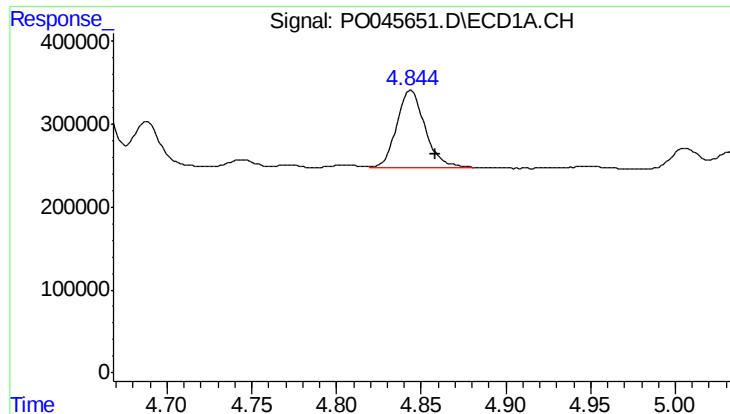
#2 Decachlorobiphenyl

R.T.: 9.253 min
Delta R.T.: -0.030 min
Response: 3776085
Conc: 16.44 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: -0.017 min
Response: 4599728
Conc: 16.32 ng/ml m



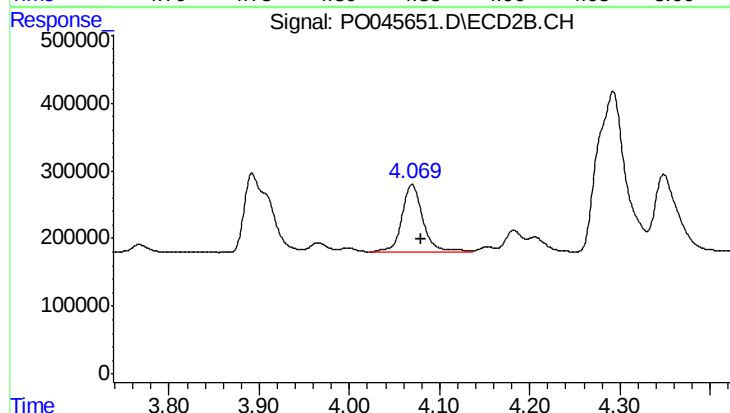
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: -0.015 min
Response: 1068740
Conc: 202.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109969BS

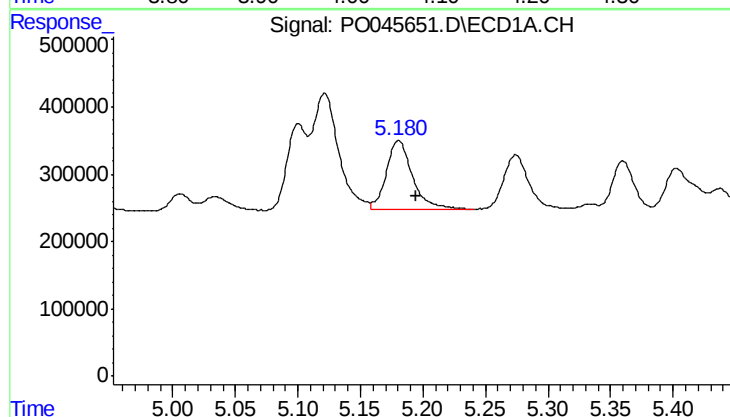
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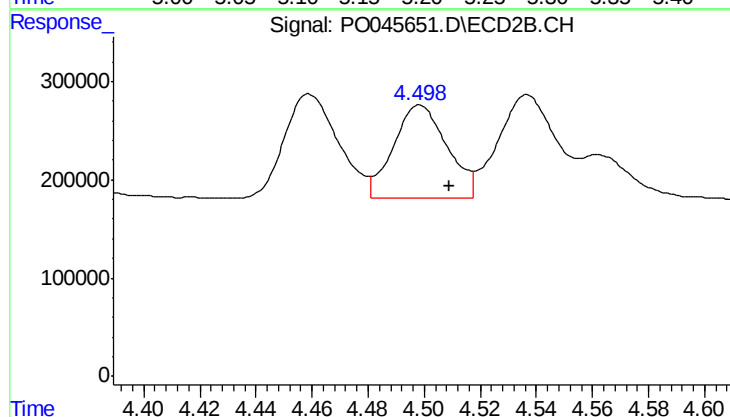
#3 AR-1016-1

R.T.: 4.070 min
Delta R.T.: -0.010 min
Response: 1599409
Conc: 231.44 ng/ml



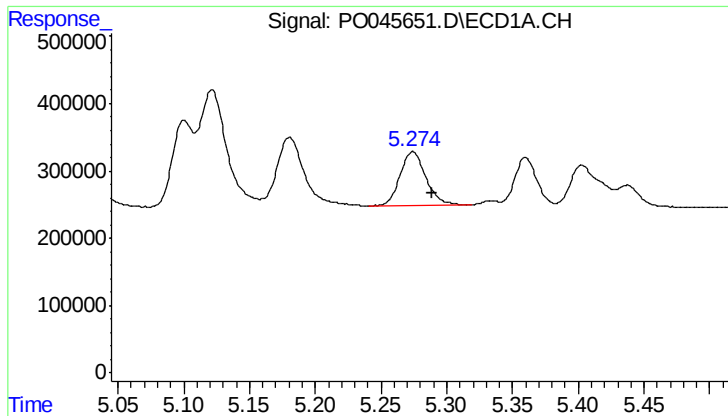
#4 AR-1016-2

R.T.: 5.181 min
Delta R.T.: -0.014 min
Response: 1493591
Conc: 223.83 ng/ml



#4 AR-1016-2

R.T.: 4.498 min
Delta R.T.: -0.011 min
Response: 1265079
Conc: 214.54 ng/ml



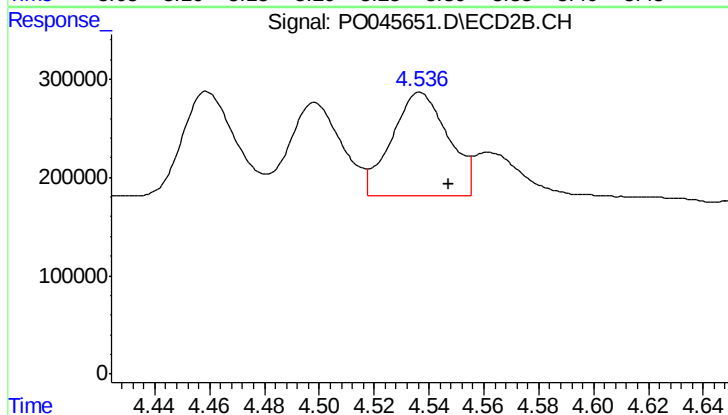
#5 AR-1016-3

R.T.: 5.274 min
Delta R.T.: -0.014 min
Response: 1091404
Conc: 195.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109969BS

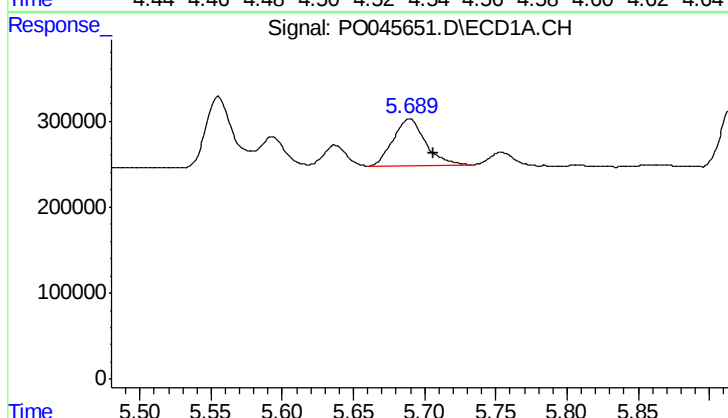
Manual Integrations
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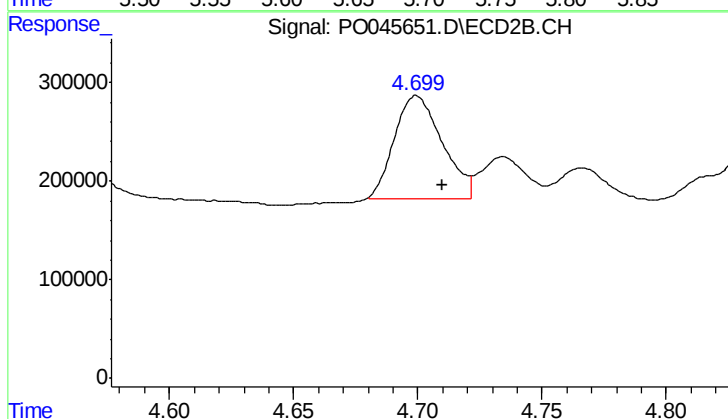
#5 AR-1016-3

R.T.: 4.537 min
Delta R.T.: -0.010 min
Response: 1509014
Conc: 215.40 ng/ml



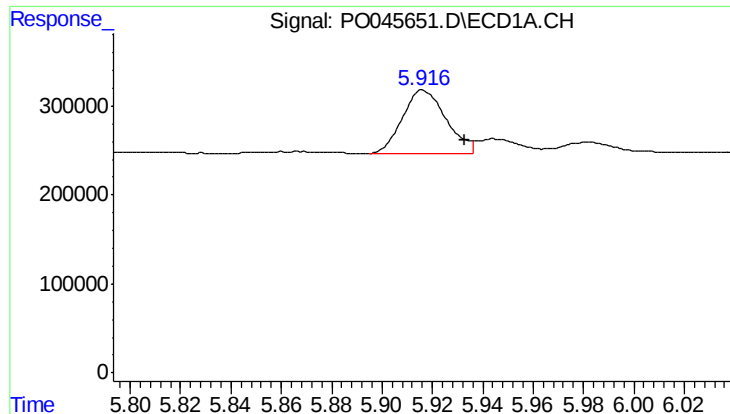
#6 AR-1016-4

R.T.: 5.689 min
Delta R.T.: -0.017 min
Response: 862831
Conc: 148.60 ng/ml



#6 AR-1016-4

R.T.: 4.699 min
Delta R.T.: -0.010 min
Response: 1406680
Conc: 188.95 ng/ml



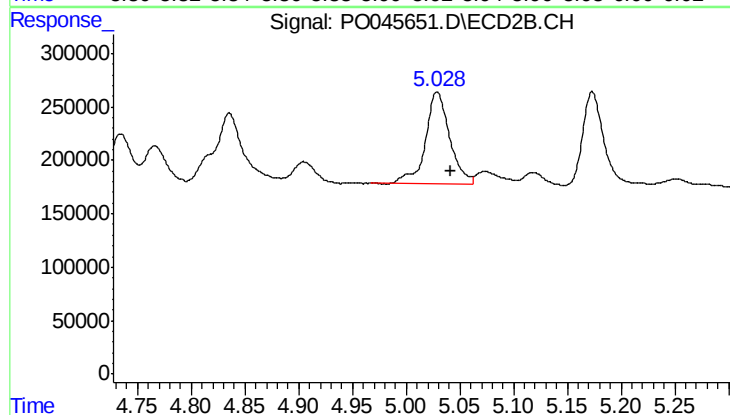
#7 AR-1016-5

R.T.: 5.916 min
Delta R.T.: -0.017 min
Response: 859958
Conc: 171.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109969BS

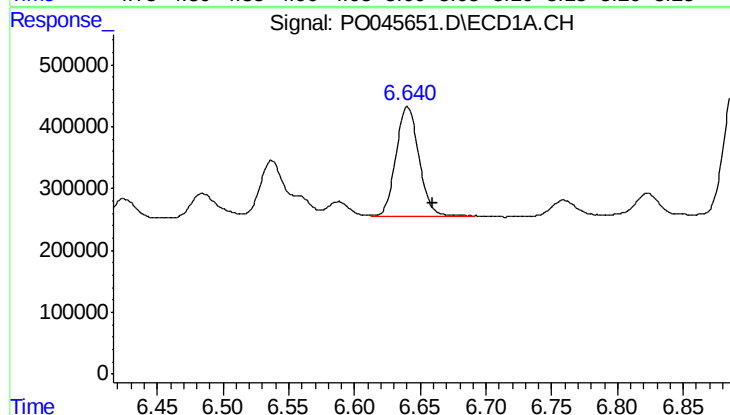
Manual Integrations
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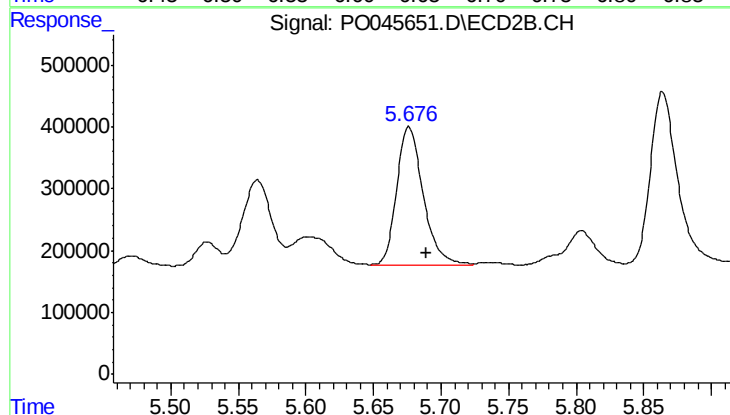
#7 AR-1016-5

R.T.: 5.029 min
Delta R.T.: -0.013 min
Response: 1359969
Conc: 181.38 ng/ml



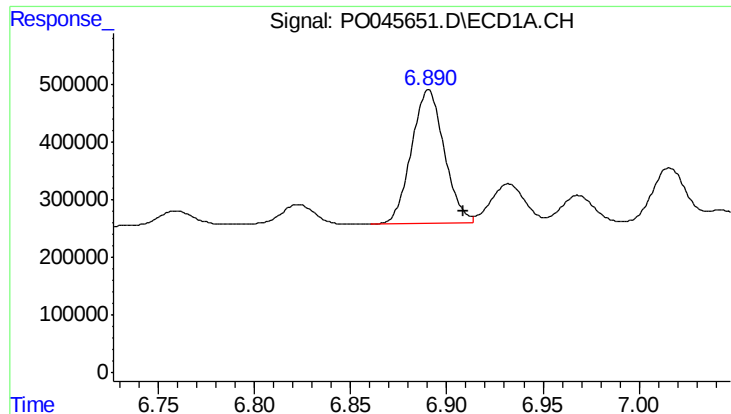
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: -0.019 min
Response: 2164813
Conc: 186.89 ng/ml



#31 AR-1260-1

R.T.: 5.676 min
Delta R.T.: -0.013 min
Response: 3075957
Conc: 187.92 ng/ml



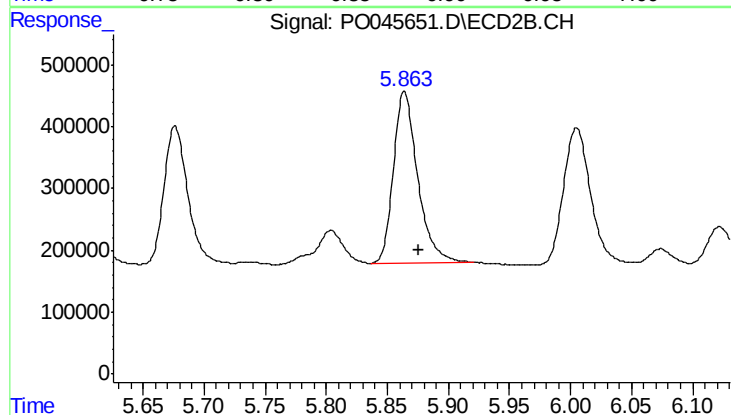
#32 AR-1260-2

R.T.: 6.891 min
Delta R.T.: -0.018 min
Response: 2784533
Conc: 182.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109969BS

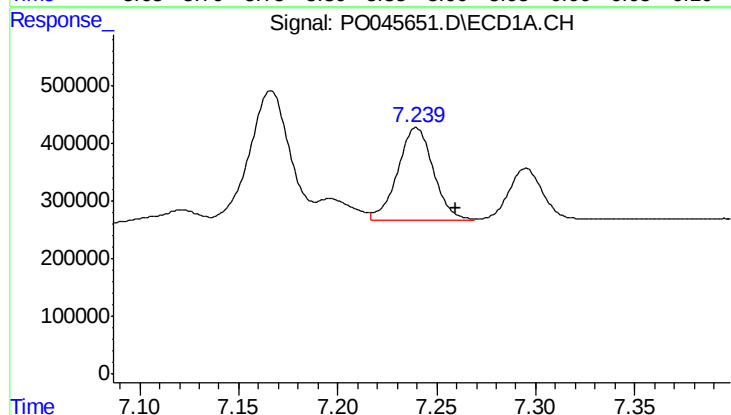
Manual Integrations
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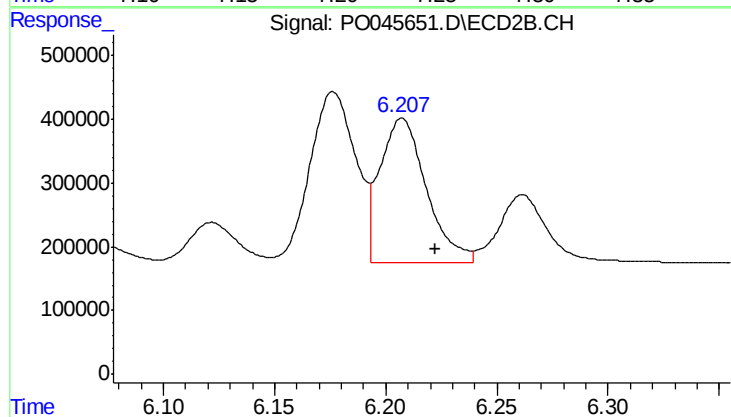
#32 AR-1260-2

R.T.: 5.864 min
Delta R.T.: -0.012 min
Response: 3854527
Conc: 182.44 ng/ml



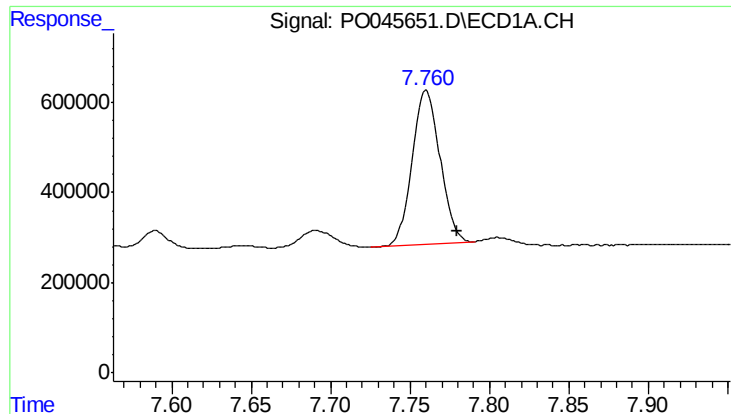
#33 AR-1260-3

R.T.: 7.240 min
Delta R.T.: -0.020 min
Response: 2027151
Conc: 159.67 ng/ml



#33 AR-1260-3

R.T.: 6.207 min
Delta R.T.: -0.015 min
Response: 3271687
Conc: 172.85 ng/ml



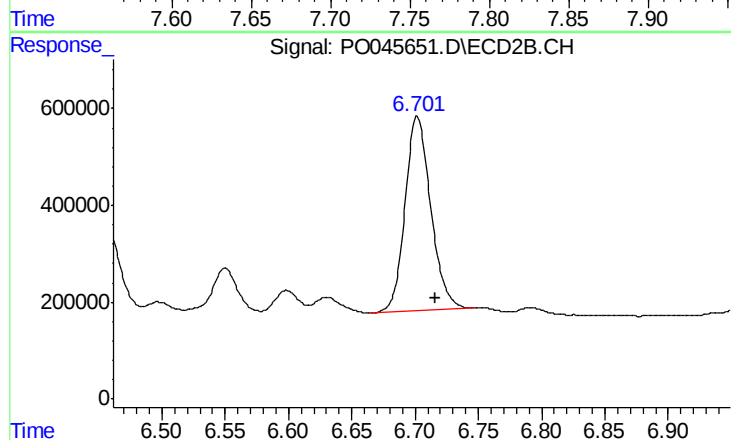
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: -0.020 min
Response: 4188156
Conc: 147.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109969BS

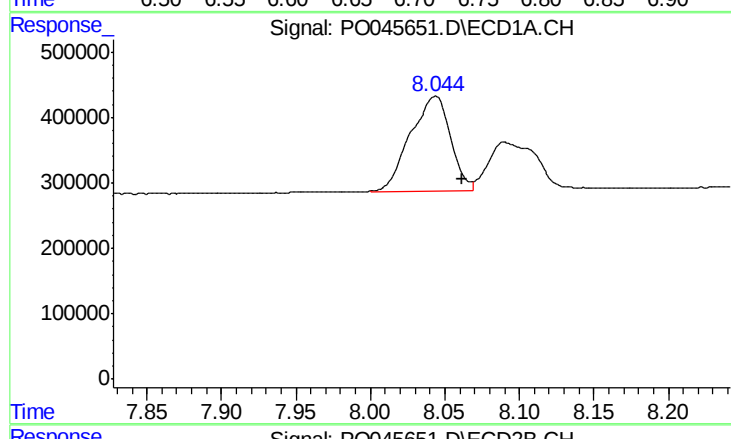
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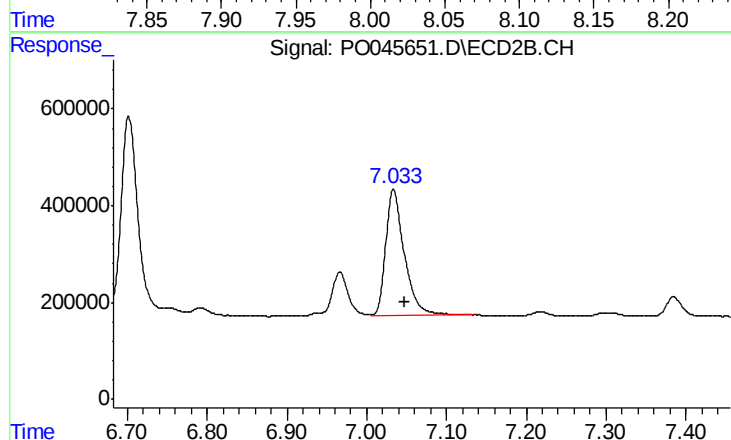
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.014 min
Response: 5682228
Conc: 144.32 ng/ml



#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: -0.018 min
Response: 2710627
Conc: 162.03 ng/ml m



#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: -0.014 min
Response: 4246898
Conc: 154.30 ng/ml