

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045103.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 21:53
 Operator : SM/UA
 Sample : PB109695BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109695BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 03:27:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.001	3.270	10276273	12374793	17.670	19.327
2) SA Decachlor...	9.303	8.010	9123211	9911167	17.330	17.288
Target Compounds						
3) L1 AR-1016-1	4.864	4.082	2504369	3359892	207.560	250.210
4) L1 AR-1016-2	5.202	4.514	3242027	2605412	214.361	244.855
5) L1 AR-1016-3	5.296	4.552	2626151	3128491	213.676	244.653
6) L1 AR-1016-4	5.715	4.715	2034437	3228002	169.951	229.684 #
7) L1 AR-1016-5	5.944	5.047	2158665	2670832	202.778	199.572
31) L7 AR-1260-1	6.671	5.698	4343741	6505098	186.443	211.959
32) L7 AR-1260-2	6.921	5.885	5844680	9043746	193.592	227.090
33) L7 AR-1260-3	7.197	6.199	7204506	8923871	190.974	211.468
34) L7 AR-1260-4	7.793	6.726	10716965	13987676	169.162	173.619
35) L7 AR-1260-5	8.075	7.058	6475622	9562835	170.195m	171.315

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

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Sample : PB109695BS
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ALS Vial : 7 Sample Multiplier: 1

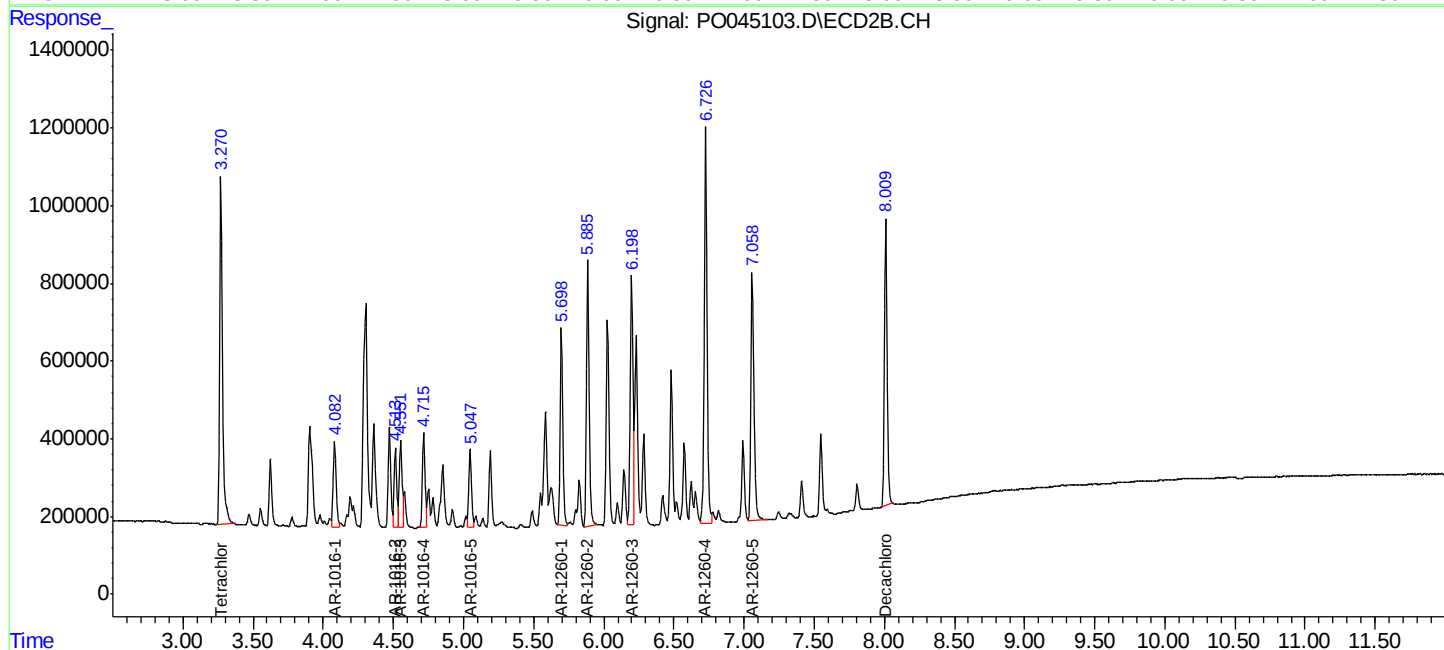
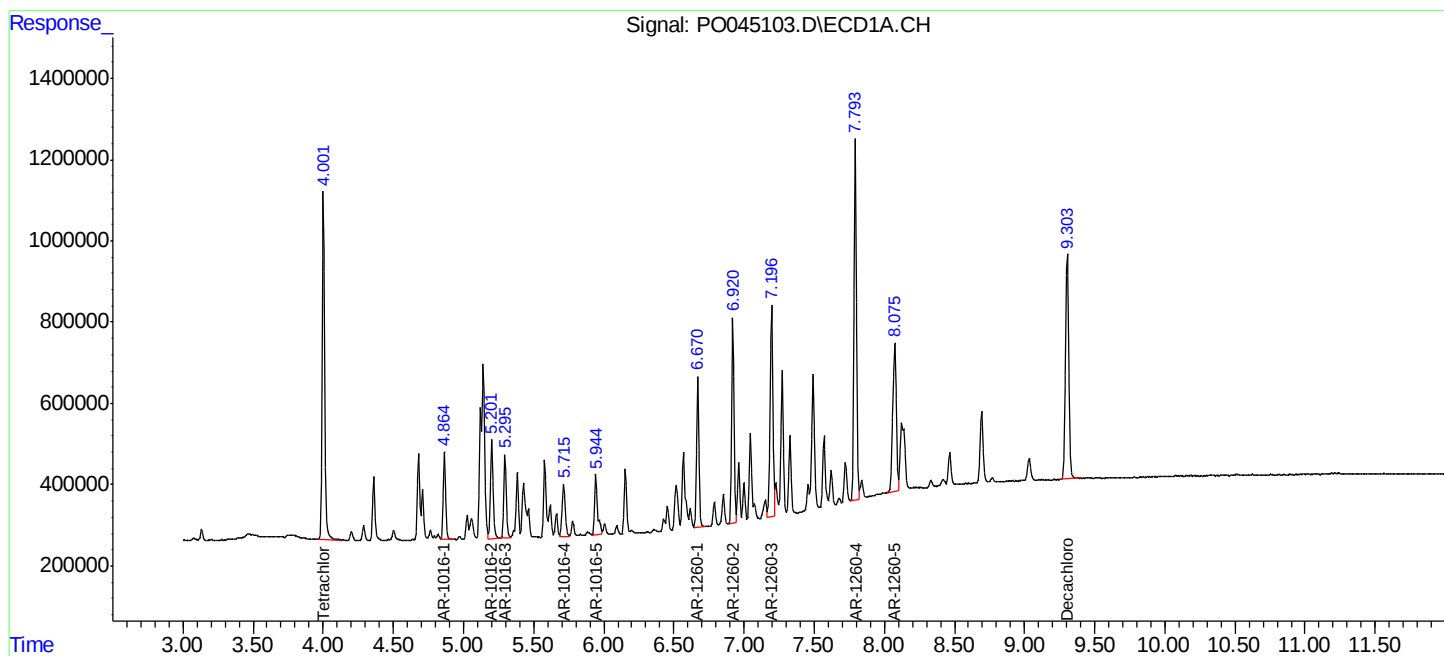
Instrument :
ECD_O
ClientSampleId :
PB109695BS

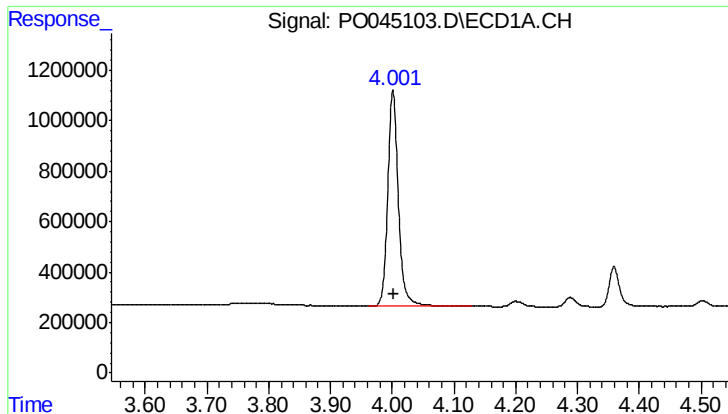
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Integration File signal 1: autoint1.e
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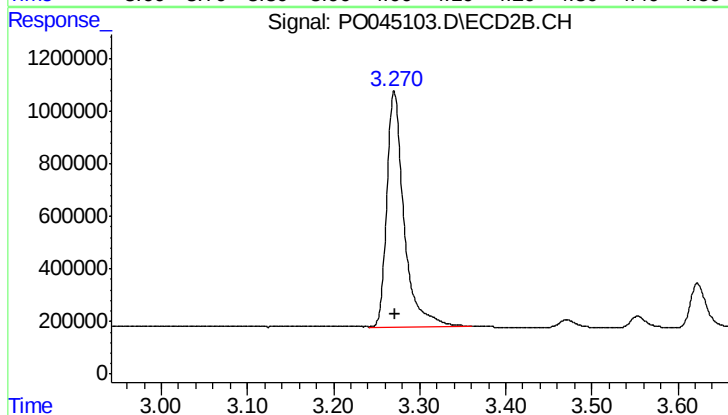
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 10276273
Conc: 17.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BS

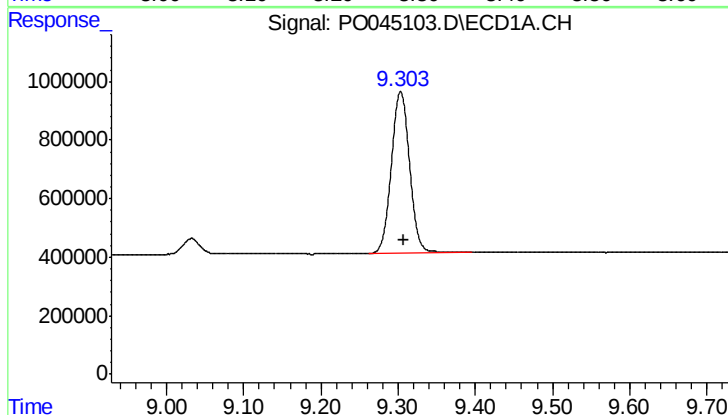
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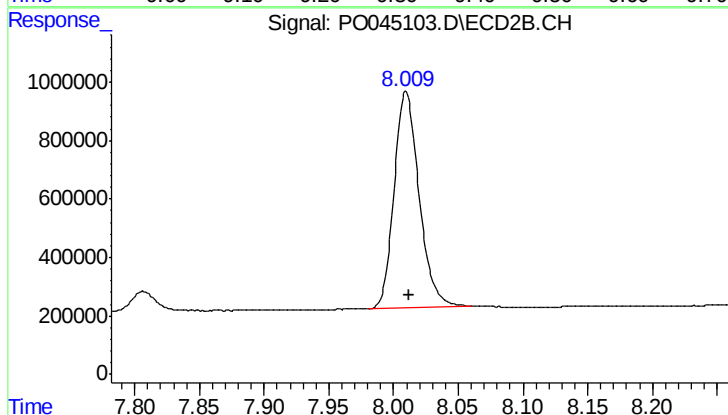
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 12374793
Conc: 19.33 ng/ml



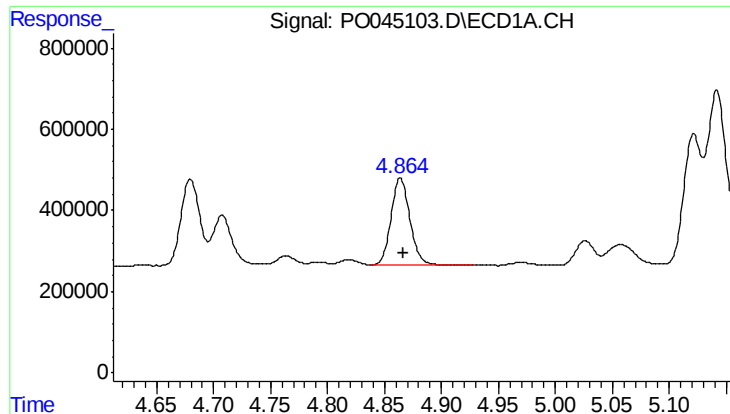
#2 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: -0.004 min
Response: 9123211
Conc: 17.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 9911167
Conc: 17.29 ng/ml



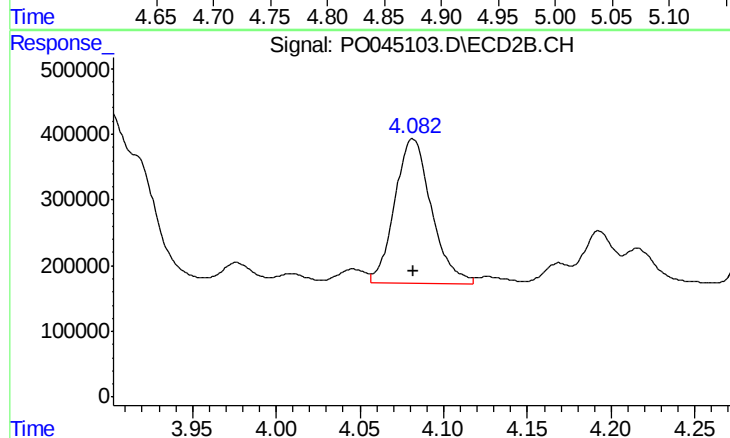
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 2504369
Conc: 207.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BS

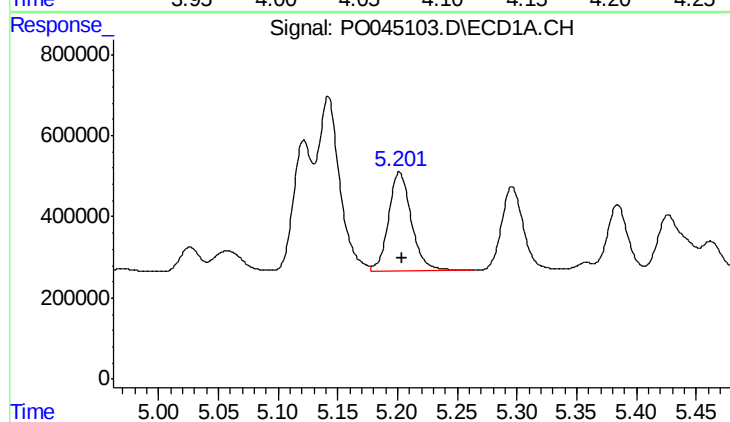
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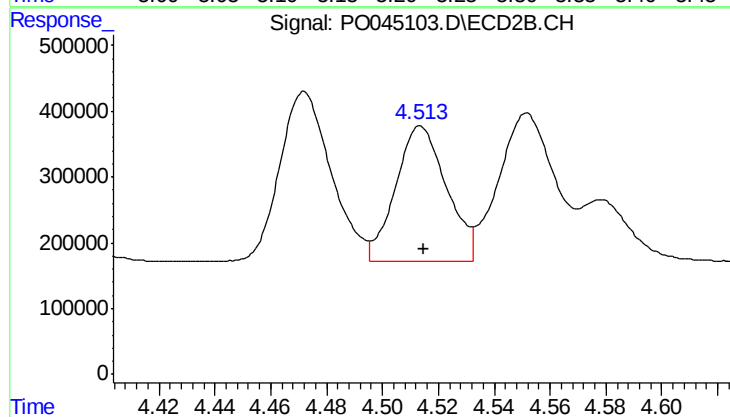
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 3359892
Conc: 250.21 ng/ml



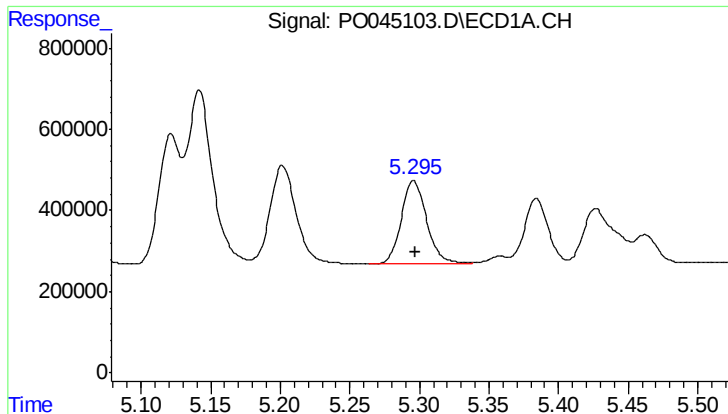
#4 AR-1016-2

R.T.: 5.202 min
Delta R.T.: -0.002 min
Response: 3242027
Conc: 214.36 ng/ml



#4 AR-1016-2

R.T.: 4.514 min
Delta R.T.: -0.001 min
Response: 2605412
Conc: 244.85 ng/ml



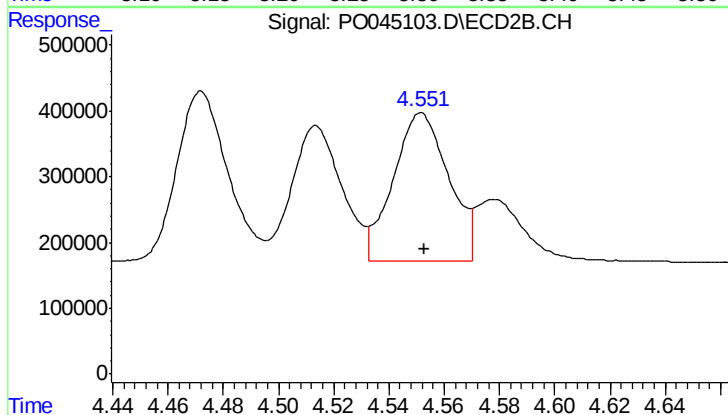
#5 AR-1016-3

R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 2626151
Conc: 213.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BS

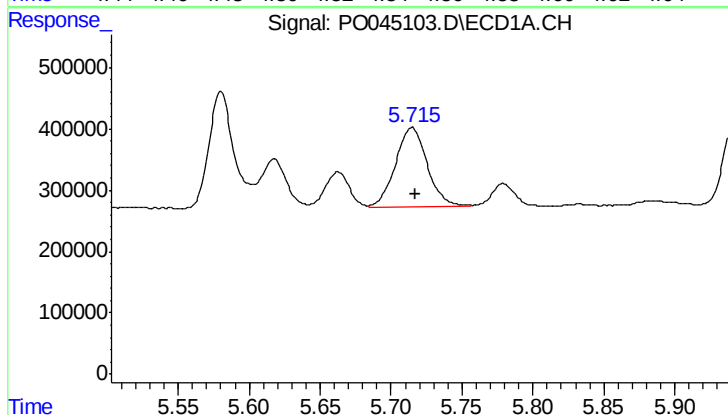
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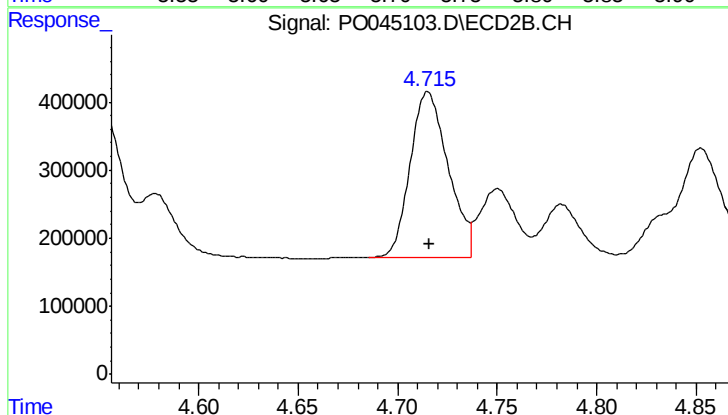
#5 AR-1016-3

R.T.: 4.552 min
Delta R.T.: -0.001 min
Response: 3128491
Conc: 244.65 ng/ml



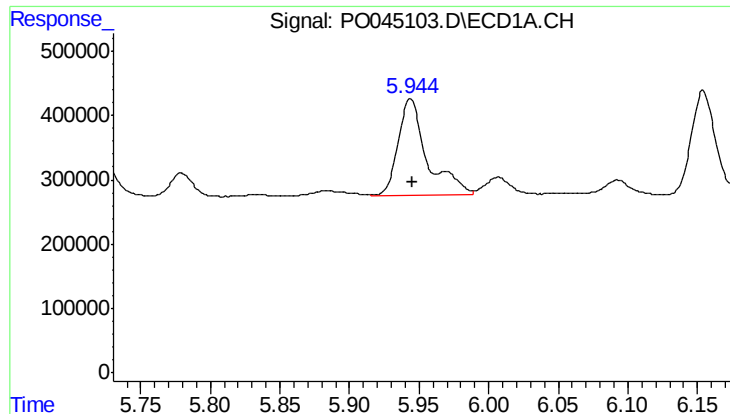
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 2034437
Conc: 169.95 ng/ml



#6 AR-1016-4

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 3228002
Conc: 229.68 ng/ml



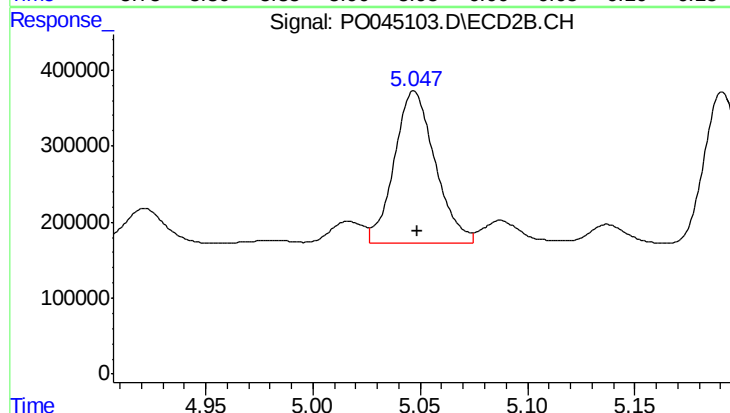
#7 AR-1016-5

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 2158665
Conc: 202.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BS

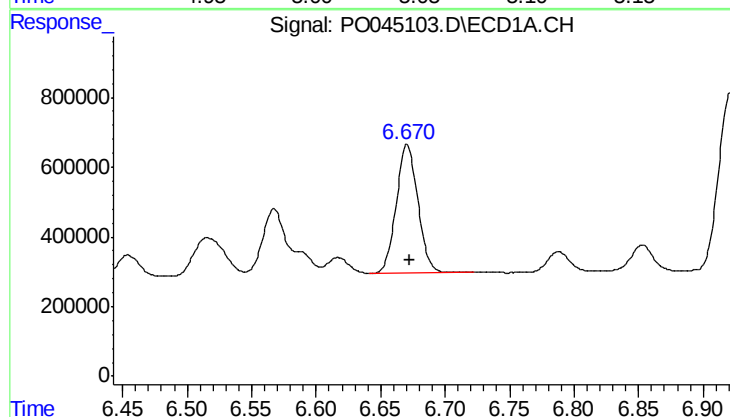
Manual Integrations
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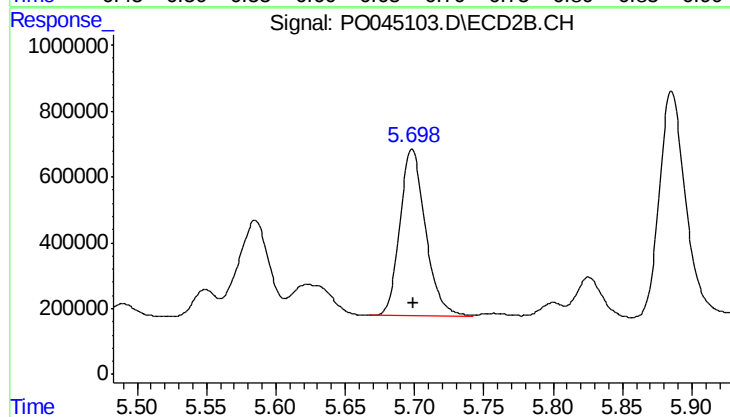
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 2670832
Conc: 199.57 ng/ml



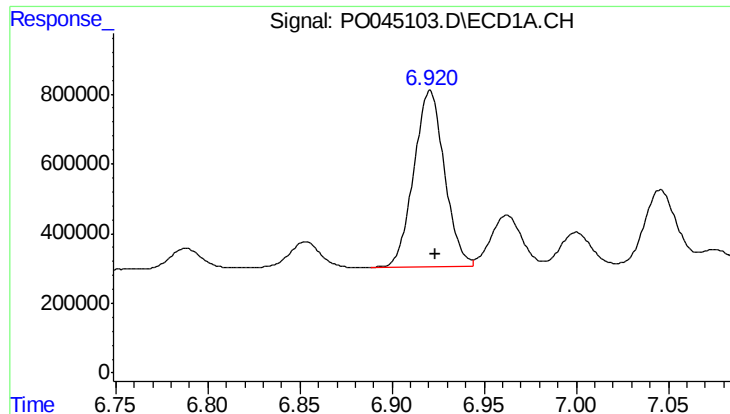
#31 AR-1260-1

R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 4343741
Conc: 186.44 ng/ml



#31 AR-1260-1

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 6505098
Conc: 211.96 ng/ml



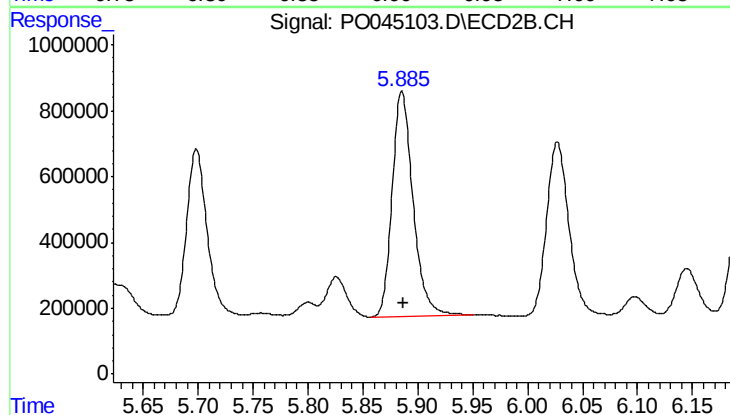
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.003 min
Response: 5844680
Conc: 193.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BS

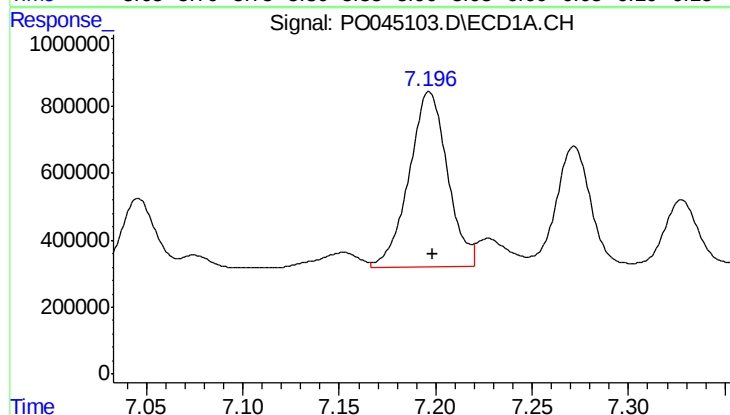
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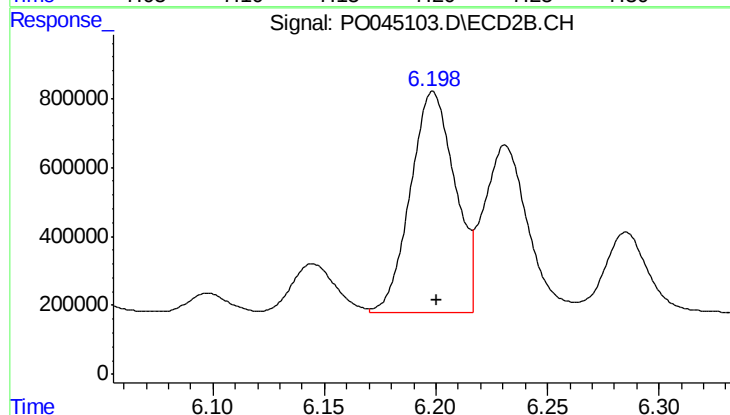
#32 AR-1260-2

R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 9043746
Conc: 227.09 ng/ml



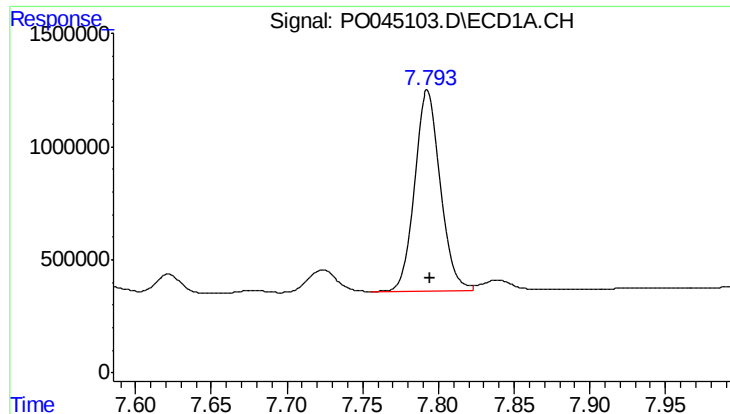
#33 AR-1260-3

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 7204506
Conc: 190.97 ng/ml



#33 AR-1260-3

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 8923871
Conc: 211.47 ng/ml



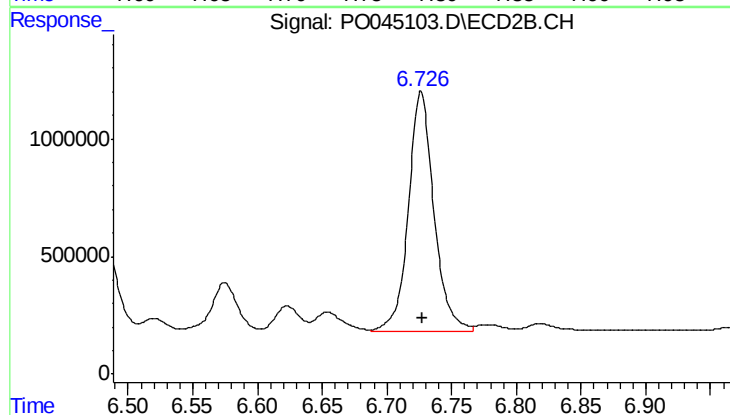
#34 AR-1260-4

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 10716965
Conc: 169.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109695BS

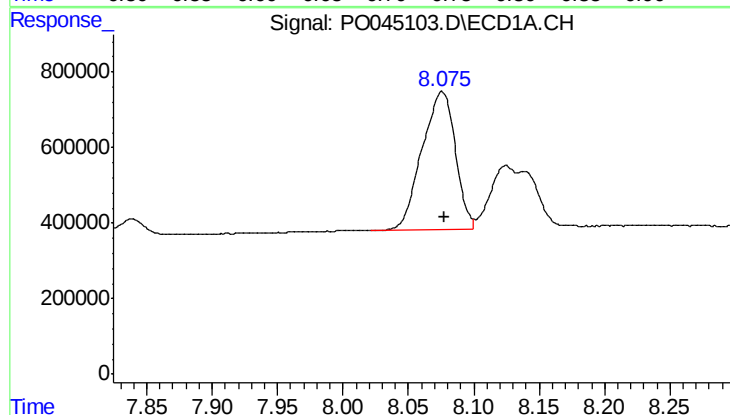
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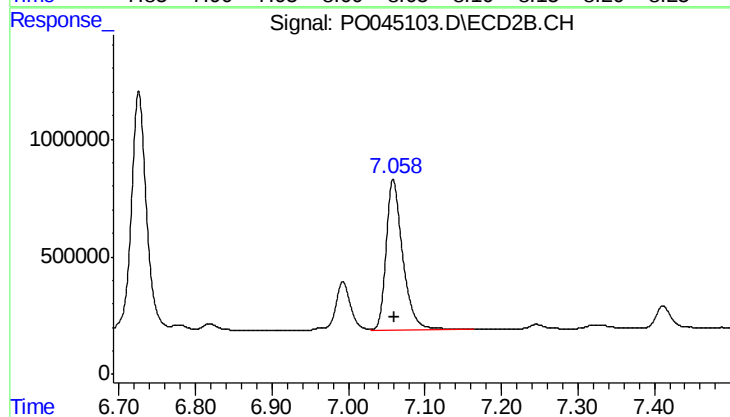
#34 AR-1260-4

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 13987676
Conc: 173.62 ng/ml



#35 AR-1260-5

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 6475622
Conc: 170.20 ng/ml m



#35 AR-1260-5

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 9562835
Conc: 171.32 ng/ml