

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045116.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 1:09
 Operator : SM/UA
 Sample : PB109685BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109685BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 04:07:57 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...	4.000	3.269	12089632	15207230	20.788	23.750
2) SA Decachlor...	9.300	8.009	11309595	12989013	21.483	22.657
Target Compounds						
3) L1 AR-1016-1	4.862	4.080	2724704	3811018	225.822	283.805 #
4) L1 AR-1016-2	5.200	4.512	3624283	2977133	239.636	279.789
5) L1 AR-1016-3	5.294	4.550	2873619	3582085	233.811	280.125
6) L1 AR-1016-4	5.713	4.714	2289667	3693647	191.272	262.816 #
7) L1 AR-1016-5	5.942	5.046	2467175	3075489	231.758	229.810
31) L7 AR-1260-1	6.669	5.697	5234873	7365417	224.692	239.992
32) L7 AR-1260-2	6.919	5.885	6891712	10149041	228.273	254.844
33) L7 AR-1260-3	7.195	6.198	9372034	10348852	248.430	245.236
34) L7 AR-1260-4	7.791	6.725	12165029	17011488	192.019	211.151
35) L7 AR-1260-5	8.074	7.057	7292643	11785130	191.669m	211.127

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

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Acq On : 26 May 2018 1:09
Operator : SM/UA
Sample : PB109685BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

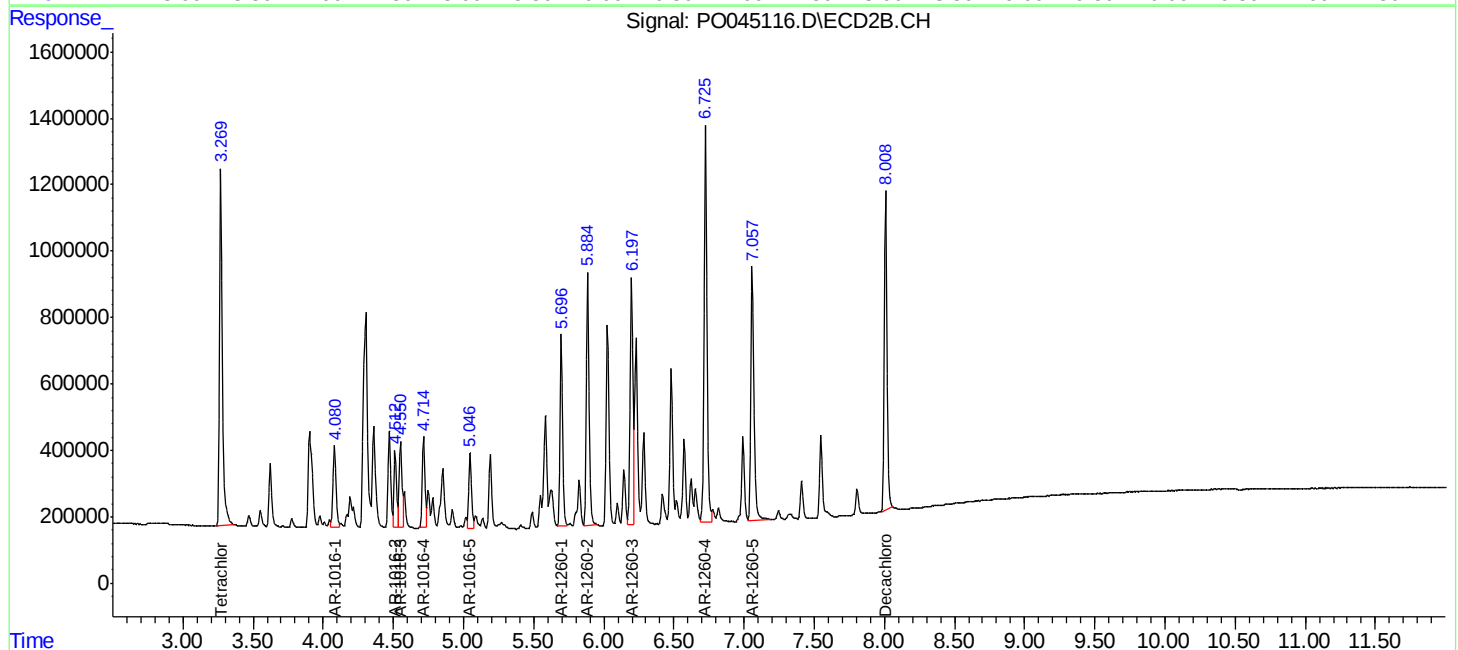
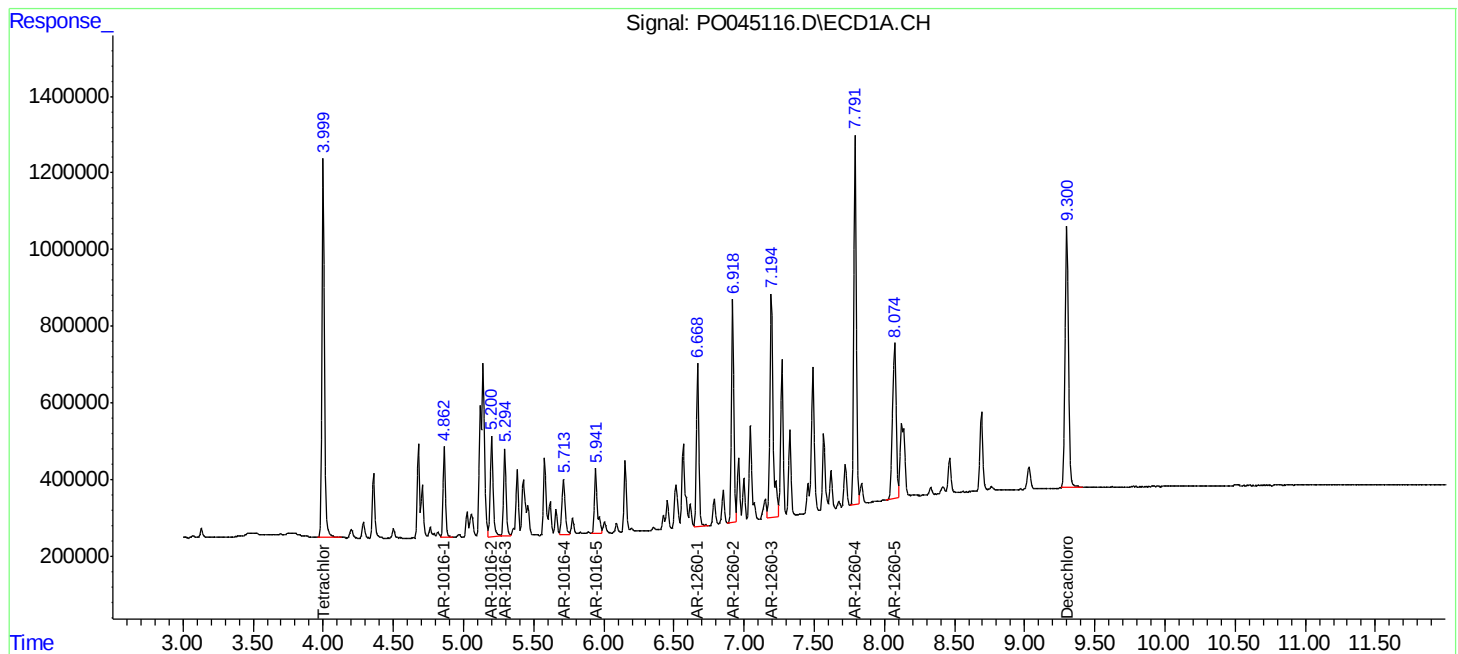
Instrument :
ECD_O
ClientSampleId :
PB109685BS

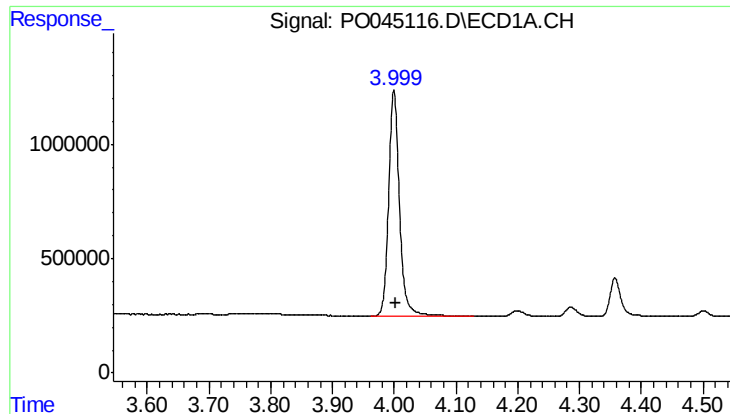
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 04:07:57 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 2018
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Volume 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





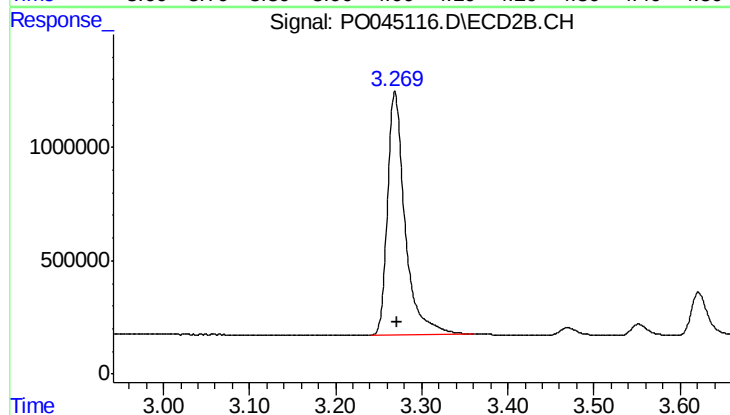
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 12089632
Conc: 20.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109685BS

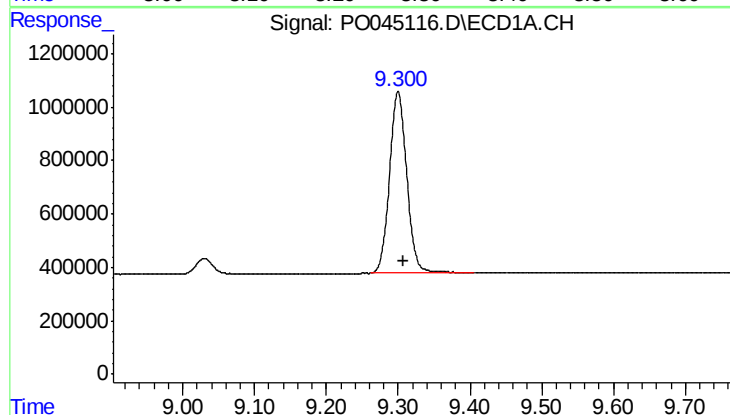
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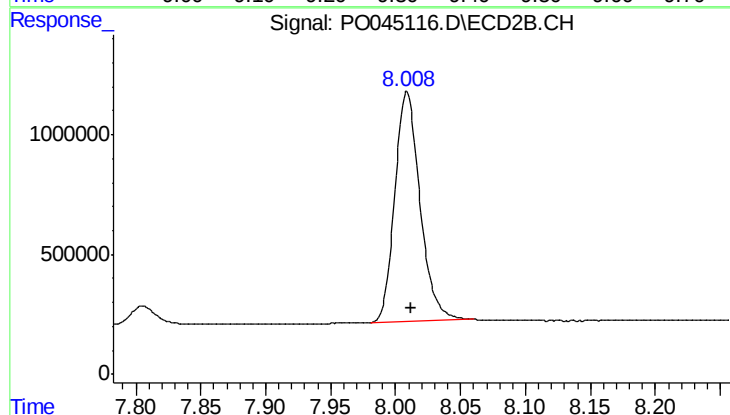
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: -0.002 min
Response: 15207230
Conc: 23.75 ng/ml



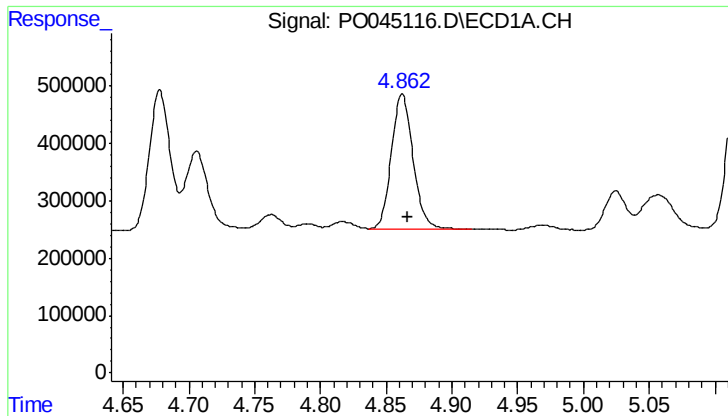
#2 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.008 min
Response: 11309595
Conc: 21.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 12989013
Conc: 22.66 ng/ml



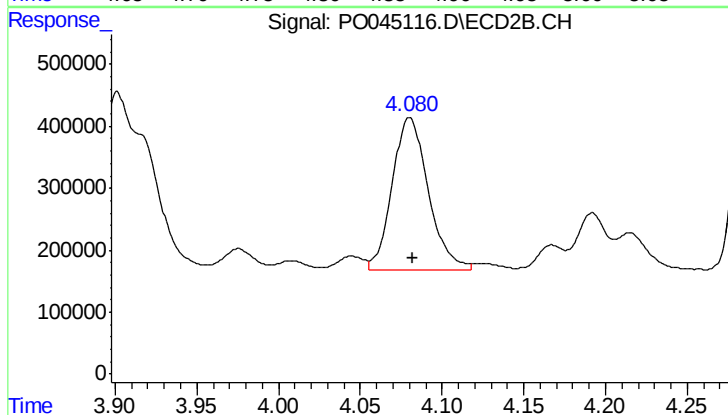
#3 AR-1016-1

R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 2724704
Conc: 225.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109685BS

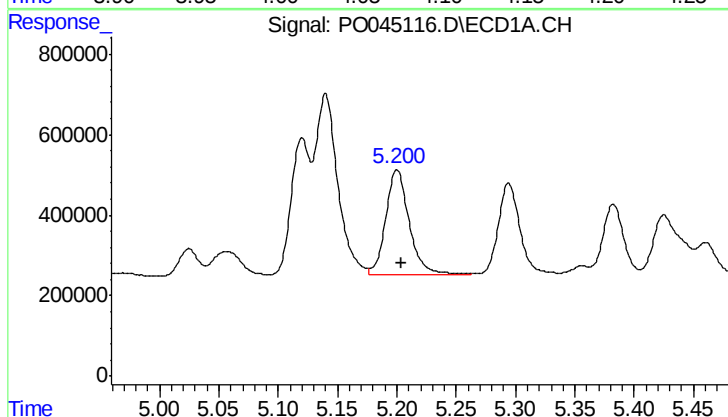
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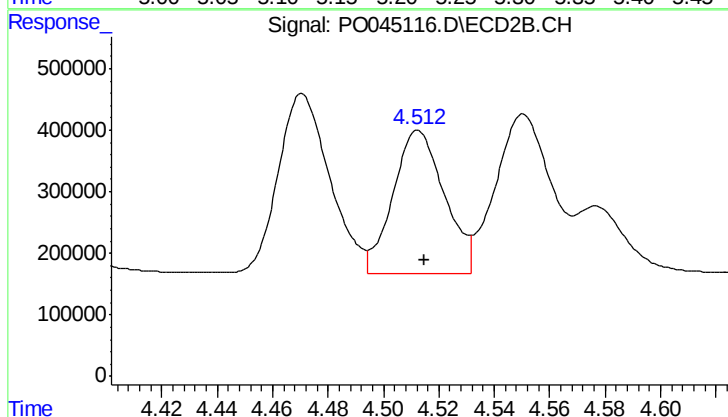
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 3811018
Conc: 283.80 ng/ml



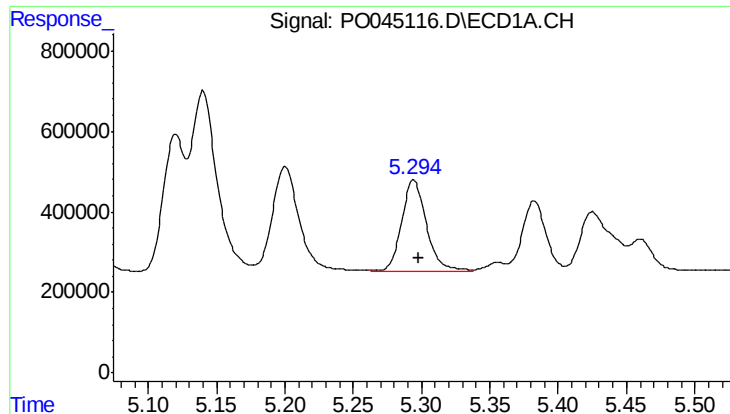
#4 AR-1016-2

R.T.: 5.200 min
Delta R.T.: -0.003 min
Response: 3624283
Conc: 239.64 ng/ml



#4 AR-1016-2

R.T.: 4.512 min
Delta R.T.: -0.002 min
Response: 2977133
Conc: 279.79 ng/ml



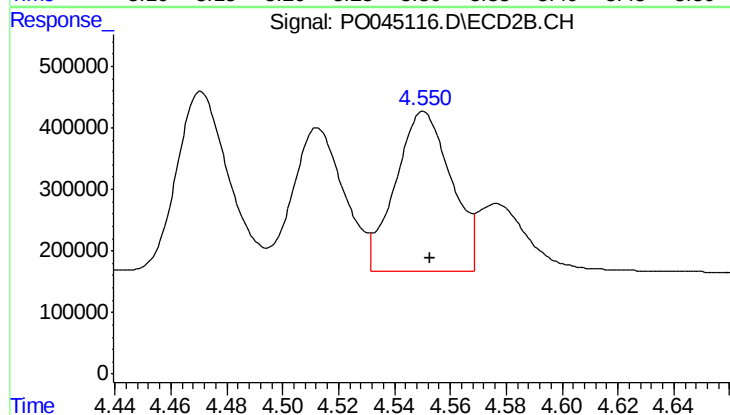
#5 AR-1016-3

R.T.: 5.294 min
Delta R.T.: -0.003 min
Response: 2873619
Conc: 233.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109685BS

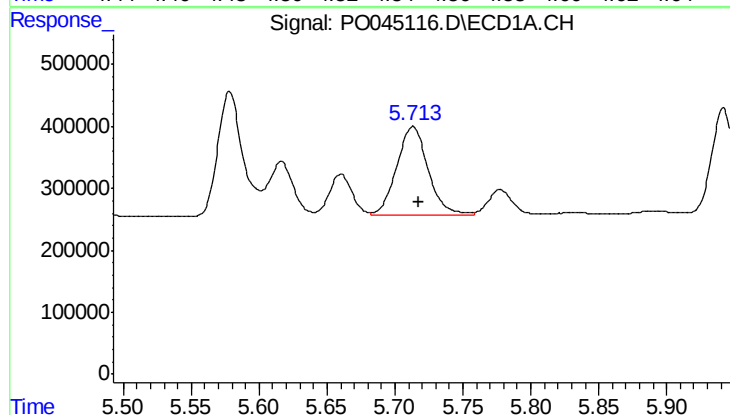
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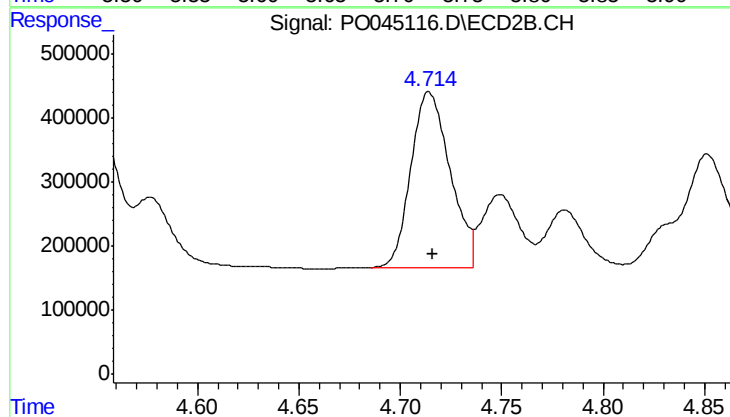
#5 AR-1016-3

R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 3582085
Conc: 280.12 ng/ml



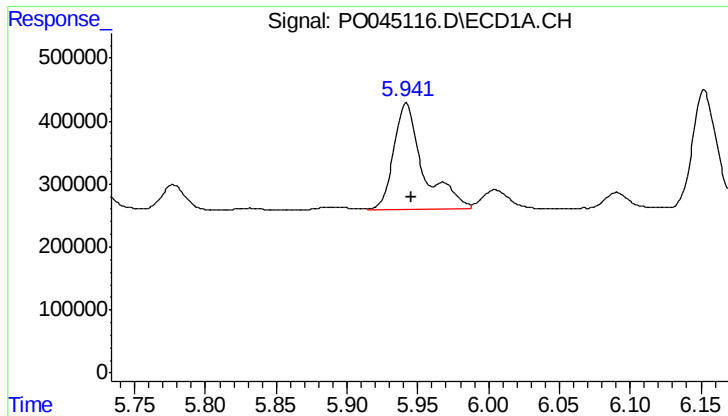
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: -0.004 min
Response: 2289667
Conc: 191.27 ng/ml



#6 AR-1016-4

R.T.: 4.714 min
Delta R.T.: -0.002 min
Response: 3693647
Conc: 262.82 ng/ml



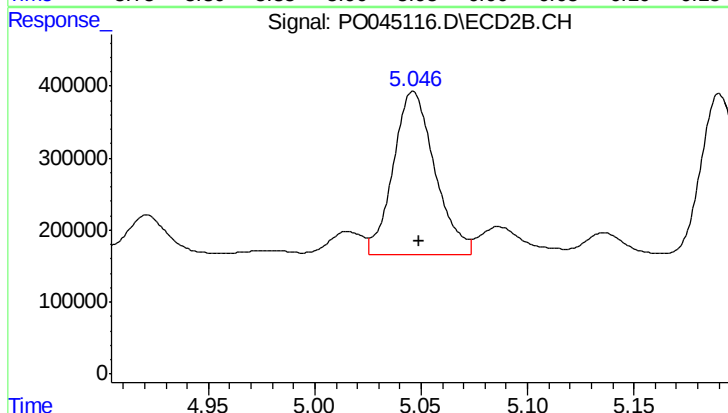
#7 AR-1016-5

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 2467175
Conc: 231.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109685BS

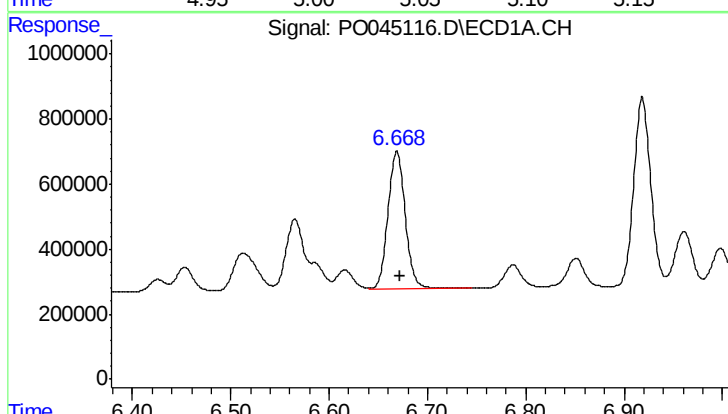
Manual Integrations
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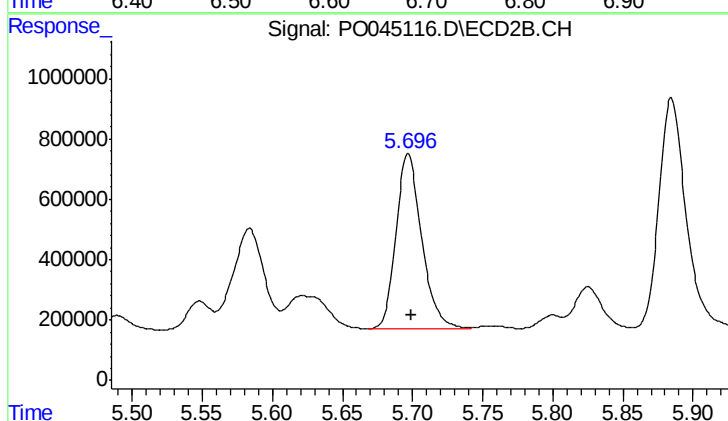
#7 AR-1016-5

R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 3075489
Conc: 229.81 ng/ml



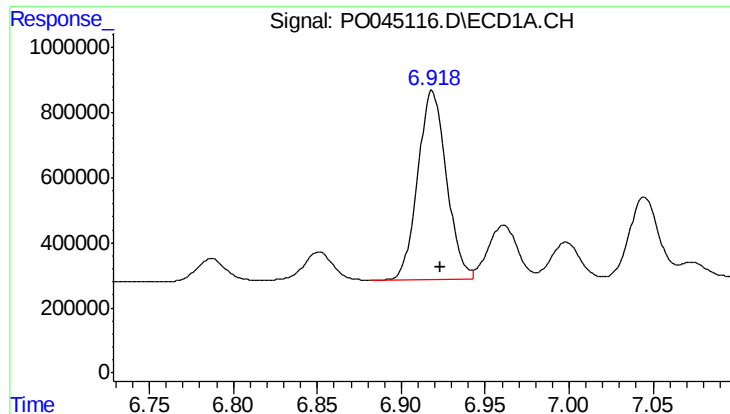
#31 AR-1260-1

R.T.: 6.669 min
Delta R.T.: -0.004 min
Response: 5234873
Conc: 224.69 ng/ml



#31 AR-1260-1

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 7365417
Conc: 239.99 ng/ml



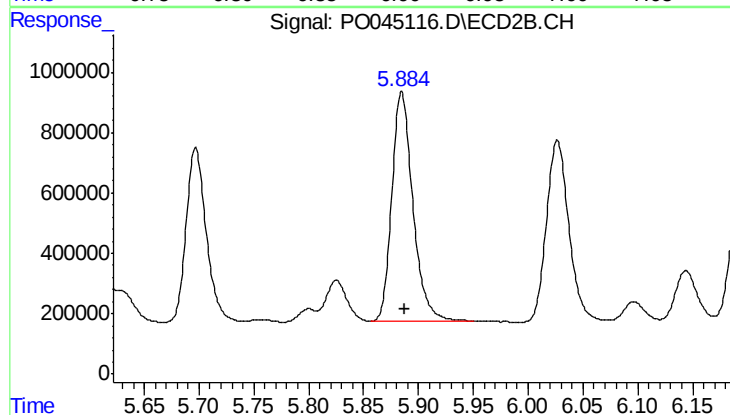
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.005 min
Response: 6891712
Conc: 228.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109685BS

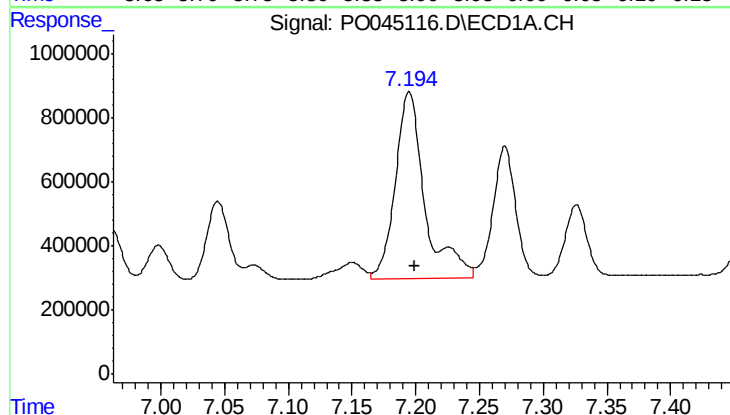
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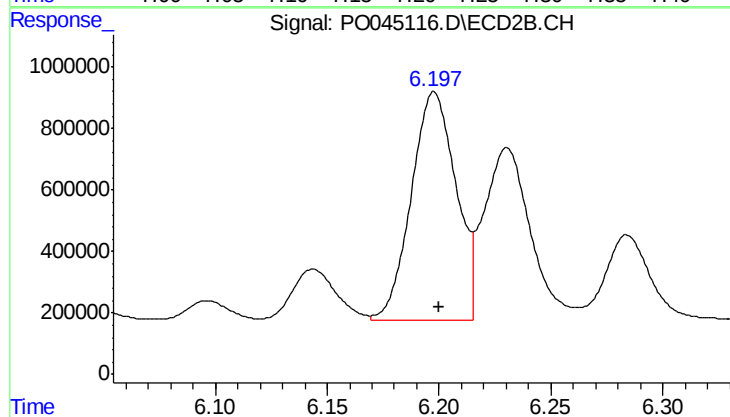
#32 AR-1260-2

R.T.: 5.885 min
Delta R.T.: -0.002 min
Response: 10149041
Conc: 254.84 ng/ml



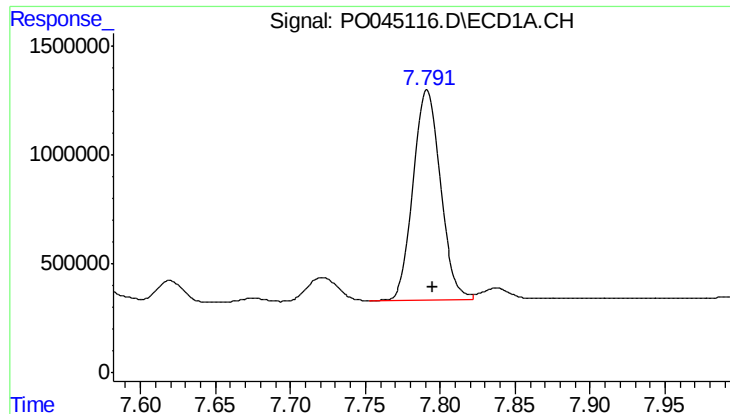
#33 AR-1260-3

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 9372034
Conc: 248.43 ng/ml



#33 AR-1260-3

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 10348852
Conc: 245.24 ng/ml



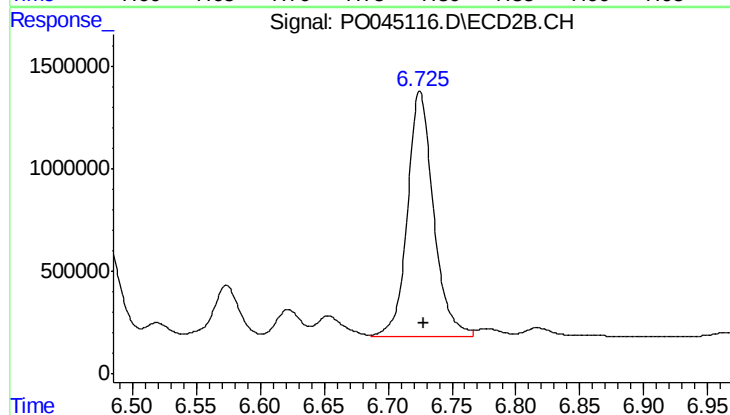
#34 AR-1260-4

R.T.: 7.791 min
Delta R.T.: -0.004 min
Response: 12165029
Conc: 192.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109685BS

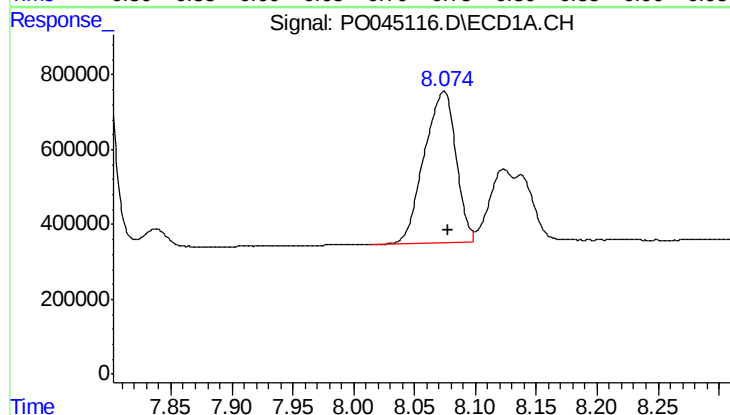
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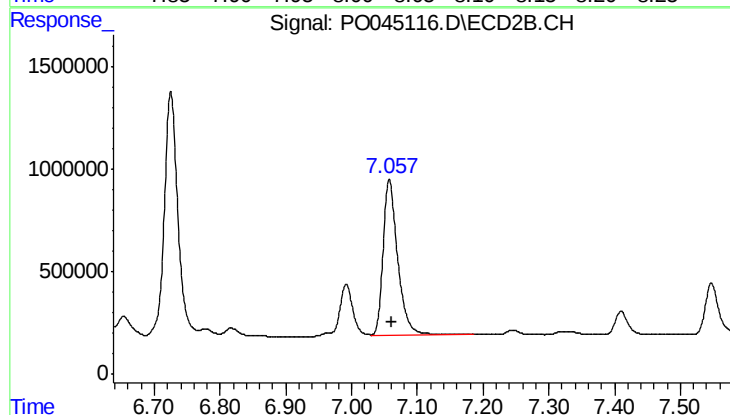
#34 AR-1260-4

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 17011488
Conc: 211.15 ng/ml



#35 AR-1260-5

R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 7292643
Conc: 191.67 ng/ml m



#35 AR-1260-5

R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 11785130
Conc: 211.13 ng/ml