

Data Path : P:\HPCHEM1\ECD 0\Data\P0051218\
 Data File : P0044659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2018 23:45
 Operator : SM/UA
 Sample : PB109118BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109118BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 03:50:01 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.035	3.302	5166771	6689441	25.684	24.704
2) SA Decachlor...	9.351	8.039	3181948	3874891	21.914	22.179
Target Compounds						
3) L1 AR-1016-1	4.895	4.109	1418821	2128738	289.252	326.207
4) L1 AR-1016-2	5.233	4.540	1943488	1600386	307.417	281.410
5) L1 AR-1016-3	5.327	4.578	1547746	1911360	305.882	280.228
6) L1 AR-1016-4	5.746	4.741	1144117	1958728	239.419	259.562m
7) L1 AR-1016-5	5.974	5.073	956185	1548181	245.167	202.549
31) L7 AR-1260-1	6.701	5.724	2282860	3523335	283.482	234.368
32) L7 AR-1260-2	6.952	5.912	2878199	4699547	274.790	256.462
33) L7 AR-1260-3	7.304	6.225	1983737	4454699	240.301	272.338
34) L7 AR-1260-4	7.825	6.752	4290682	6468108	248.974	237.248
35) L7 AR-1260-5	8.107	7.085	2564408	4542888	254.919	254.458

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

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Data File : PO044659.D
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Acq On : 12 May 2018 23:45
Operator : SM/UA
Sample : PB109118BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

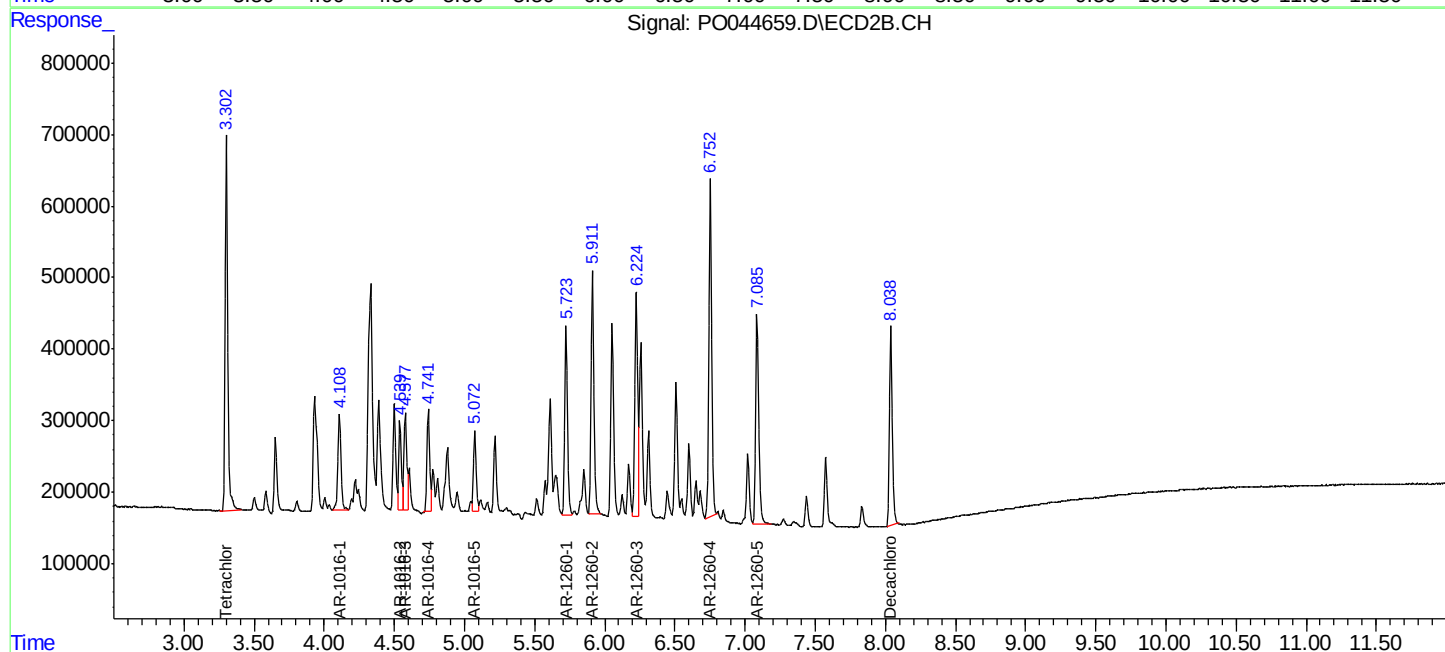
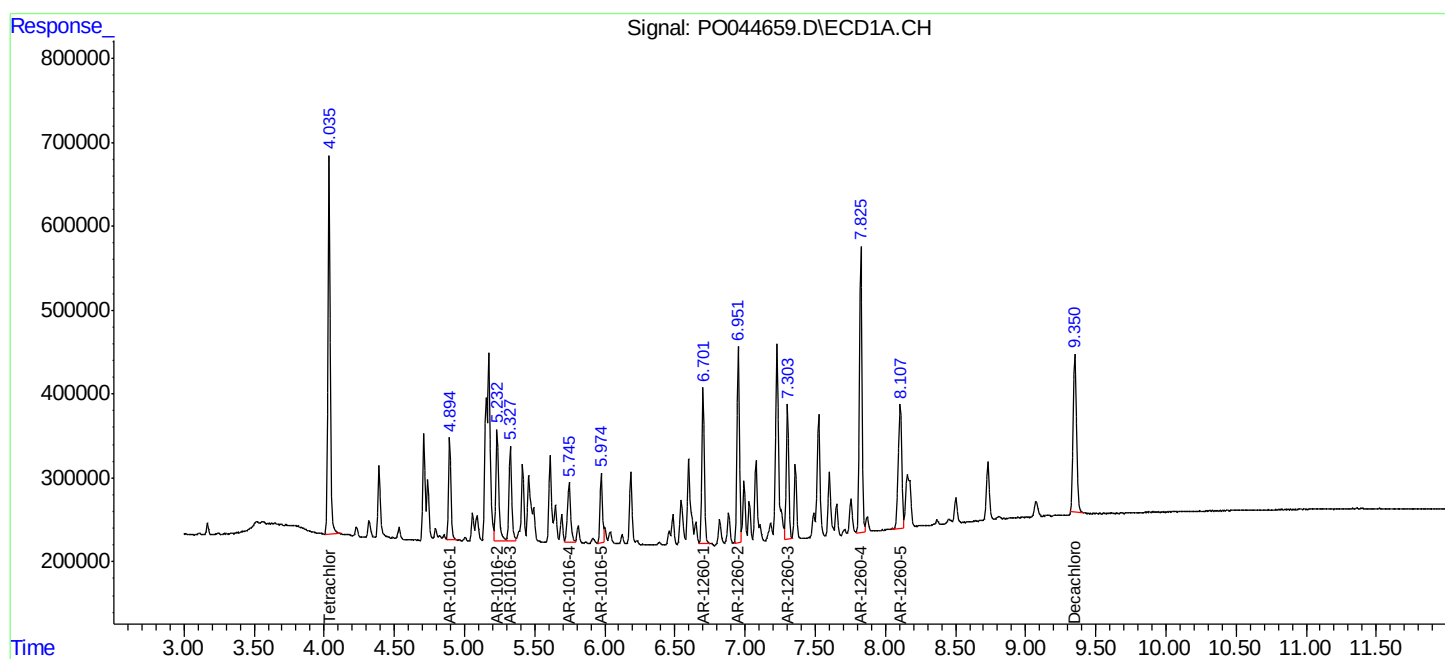
Instrument :
ECD_O
ClientSampled :
PB109118BS

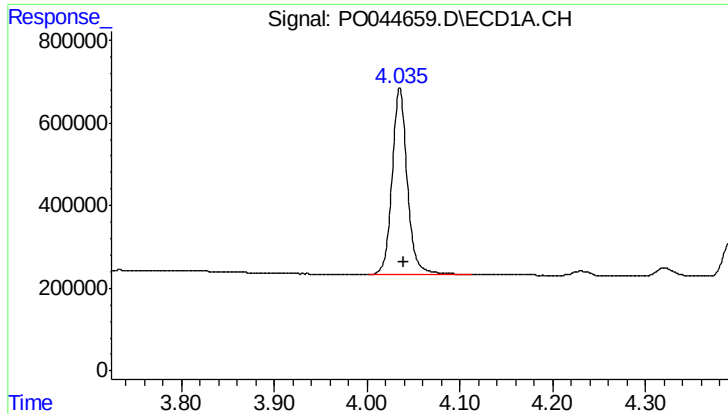
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:50:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





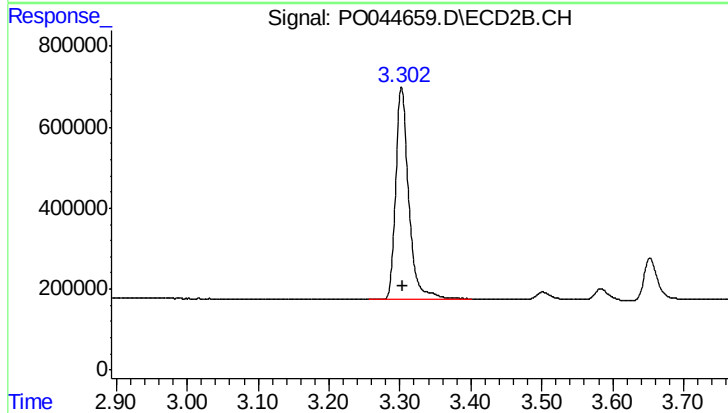
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 5166771
Conc: 25.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109118BS

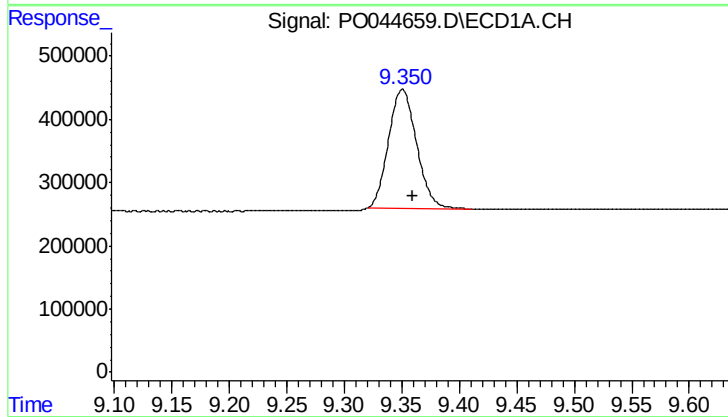
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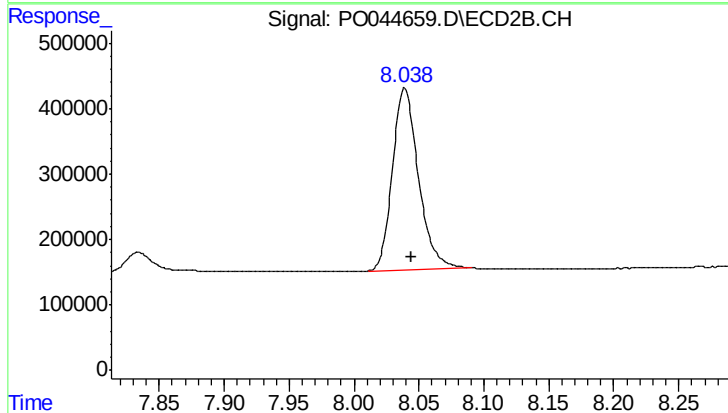
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 6689441
Conc: 24.70 ng/ml



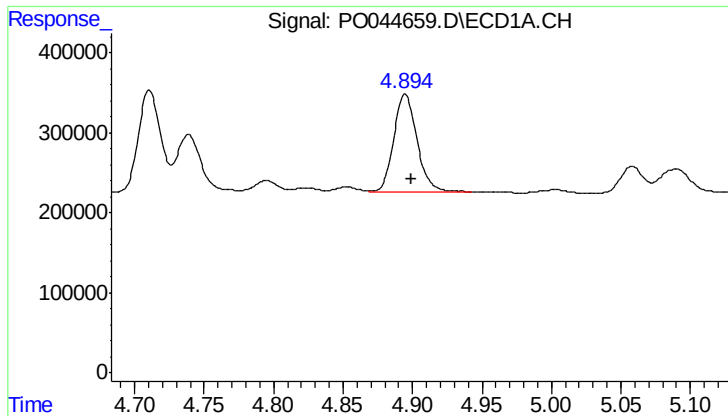
#2 Decachlorobiphenyl

R.T.: 9.351 min
Delta R.T.: -0.009 min
Response: 3181948
Conc: 21.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 3874891
Conc: 22.18 ng/ml



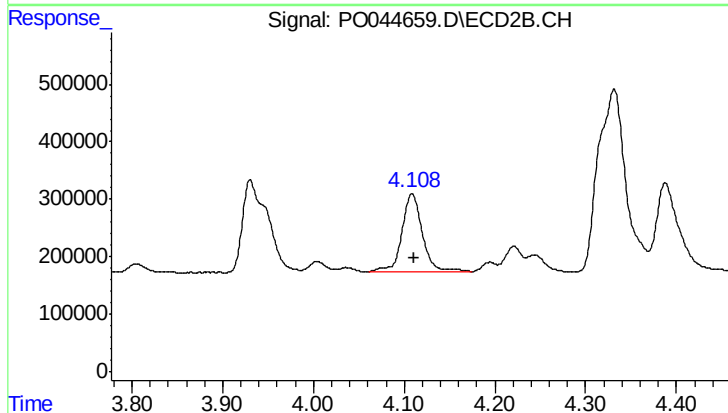
#3 AR-1016-1

R.T.: 4.895 min
Delta R.T.: -0.005 min
Response: 1418821
Conc: 289.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109118BS

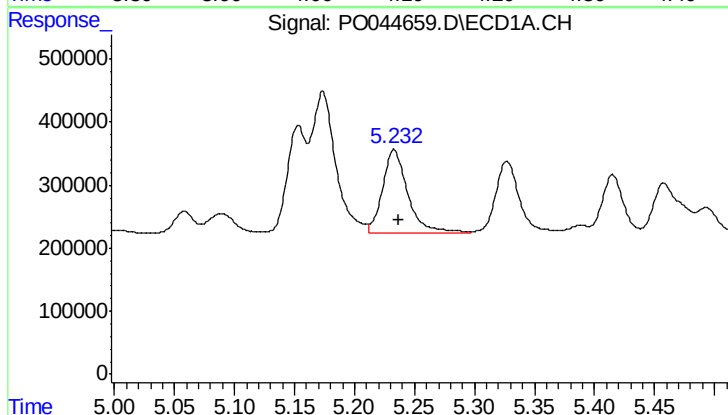
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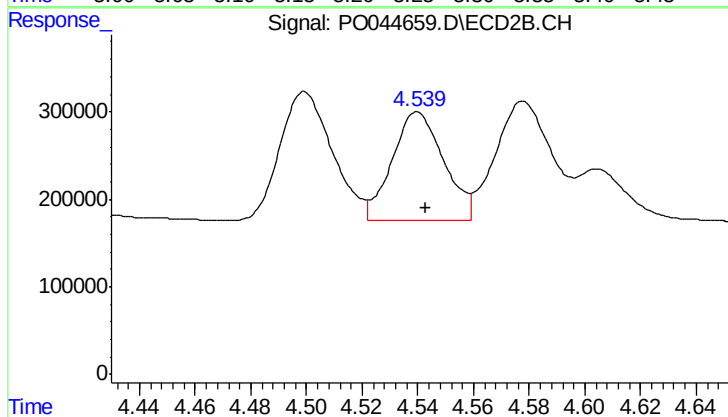
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: -0.002 min
Response: 2128738
Conc: 326.21 ng/ml



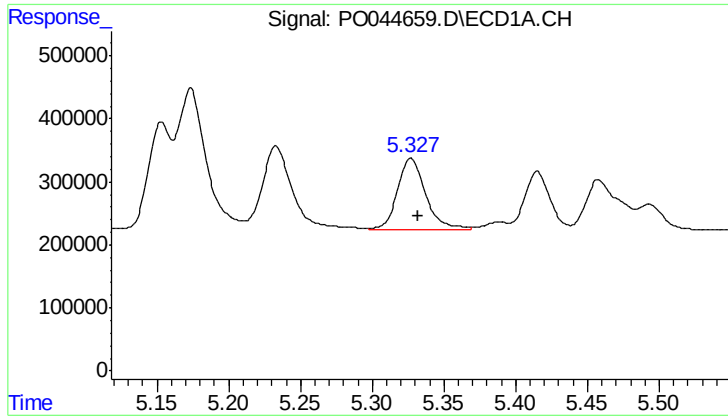
#4 AR-1016-2

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 1943488
Conc: 307.42 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: -0.003 min
Response: 1600386
Conc: 281.41 ng/ml



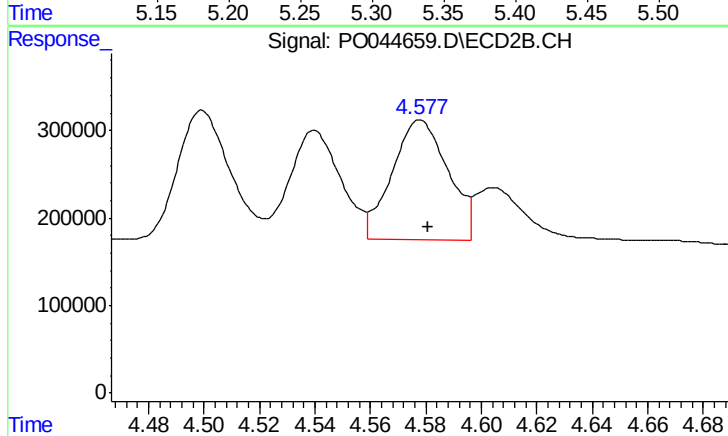
#5 AR-1016-3

R.T.: 5.327 min
Delta R.T.: -0.005 min
Response: 1547746
Conc: 305.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109118BS

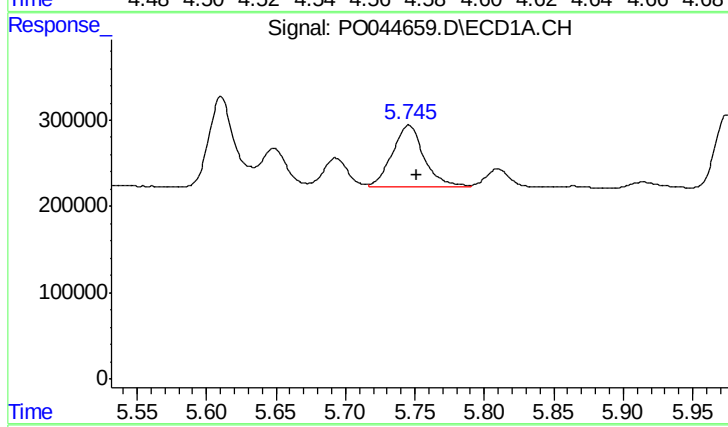
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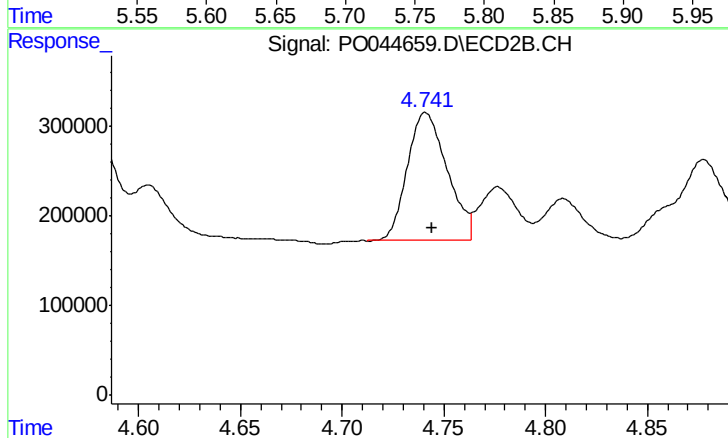
#5 AR-1016-3

R.T.: 4.578 min
Delta R.T.: -0.003 min
Response: 1911360
Conc: 280.23 ng/ml



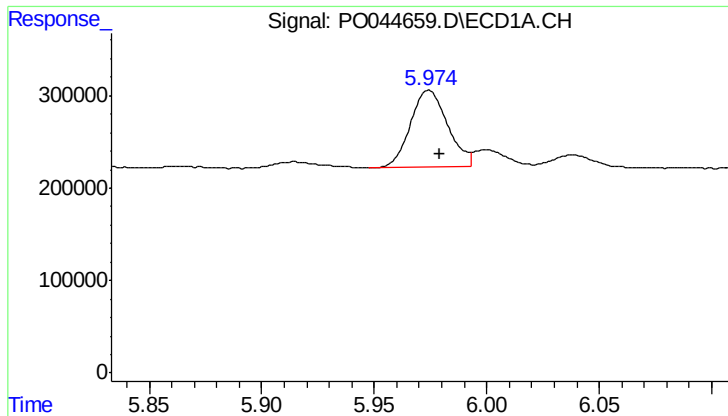
#6 AR-1016-4

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 1144117
Conc: 239.42 ng/ml



#6 AR-1016-4

R.T.: 4.741 min
Delta R.T.: -0.004 min
Response: 1958728
Conc: 259.56 ng/ml m



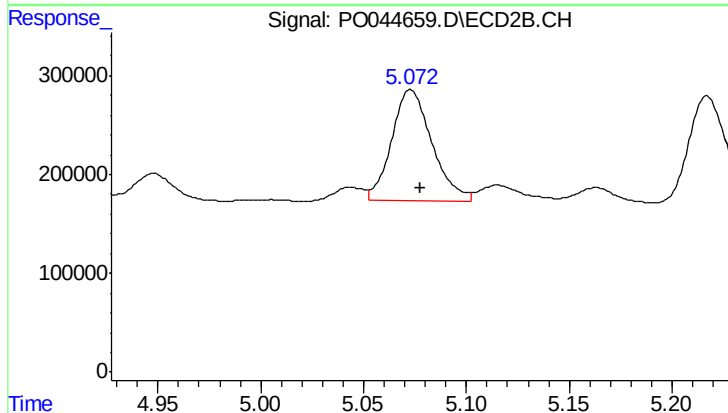
#7 AR-1016-5

R.T.: 5.974 min
Delta R.T.: -0.005 min
Response: 956185
Conc: 245.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109118BS

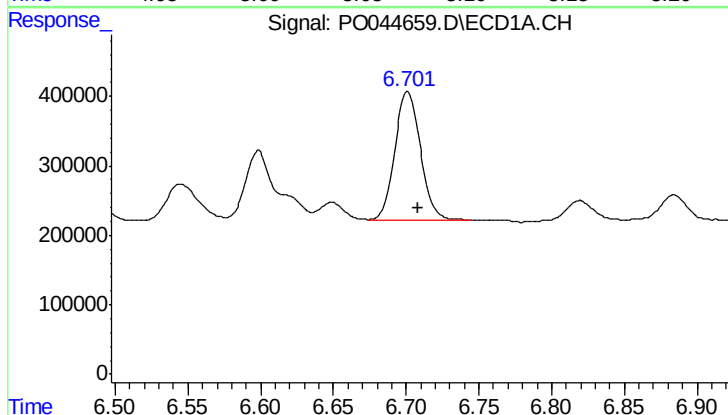
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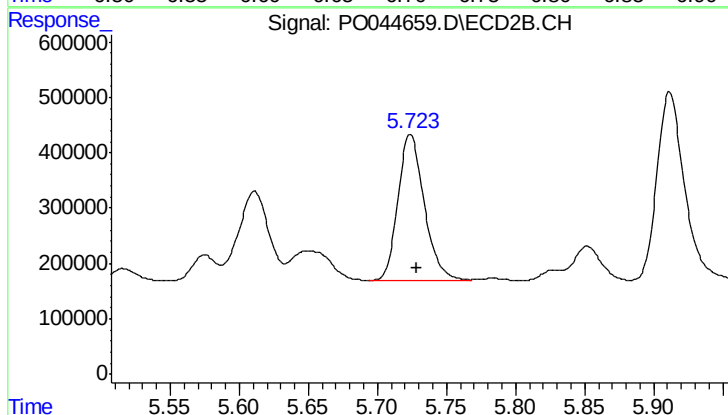
#7 AR-1016-5

R.T.: 5.073 min
Delta R.T.: -0.004 min
Response: 1548181
Conc: 202.55 ng/ml



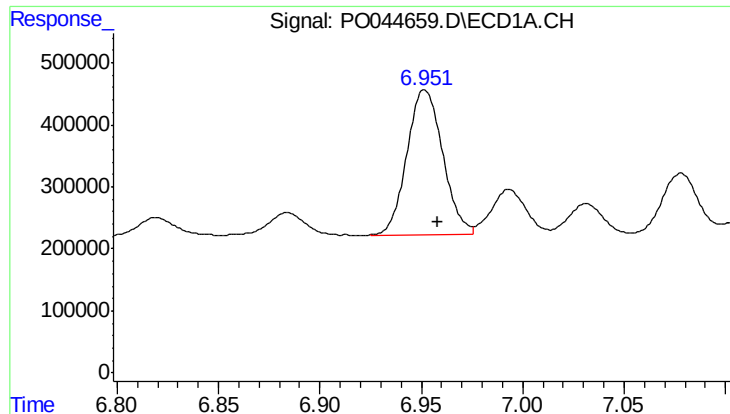
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: -0.007 min
Response: 2282860
Conc: 283.48 ng/ml



#31 AR-1260-1

R.T.: 5.724 min
Delta R.T.: -0.005 min
Response: 3523335
Conc: 234.37 ng/ml



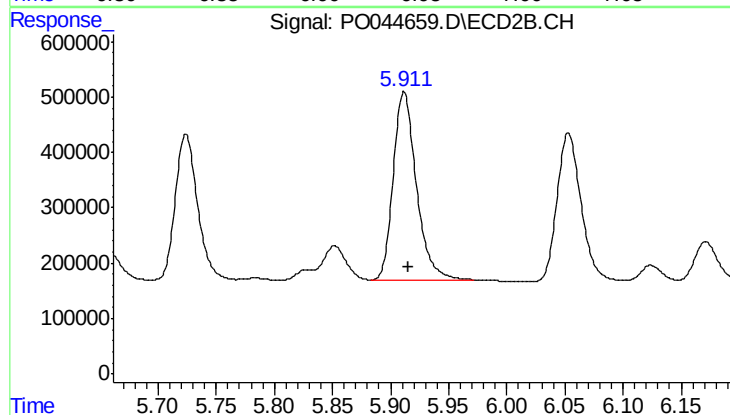
#32 AR-1260-2

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 2878199
Conc: 274.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109118BS

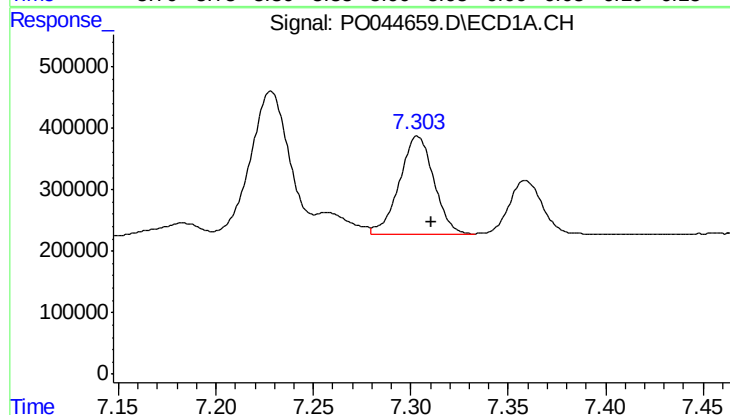
Manual Integrations
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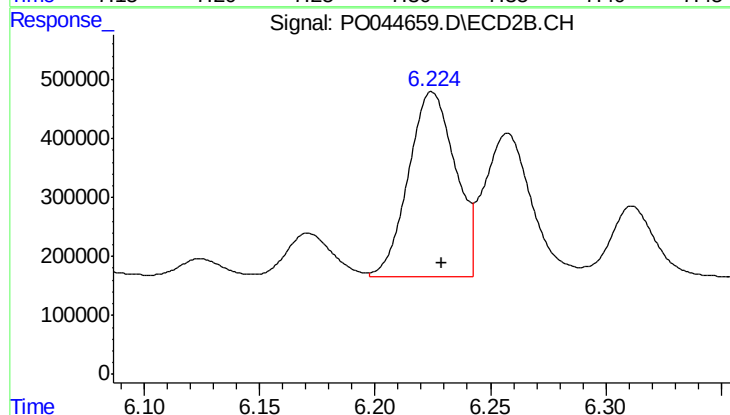
#32 AR-1260-2

R.T.: 5.912 min
Delta R.T.: -0.004 min
Response: 4699547
Conc: 256.46 ng/ml



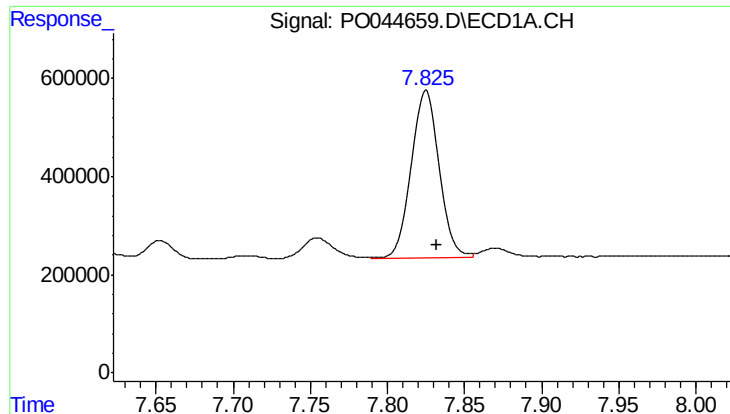
#33 AR-1260-3

R.T.: 7.304 min
Delta R.T.: -0.007 min
Response: 1983737
Conc: 240.30 ng/ml



#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 4454699
Conc: 272.34 ng/ml



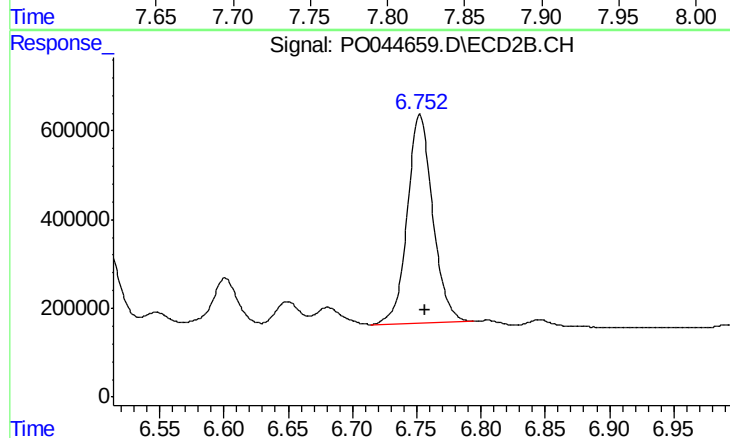
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: -0.007 min
Response: 4290682
Conc: 248.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109118BS

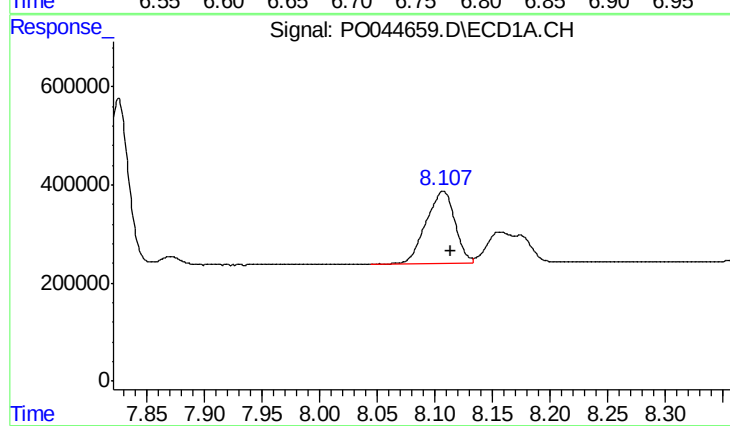
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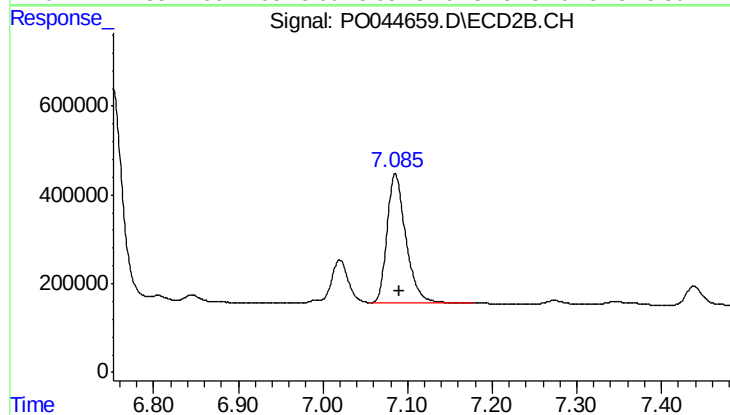
#34 AR-1260-4

R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 6468108
Conc: 237.25 ng/ml



#35 AR-1260-5

R.T.: 8.107 min
Delta R.T.: -0.007 min
Response: 2564408
Conc: 254.92 ng/ml



#35 AR-1260-5

R.T.: 7.085 min
Delta R.T.: -0.005 min
Response: 4542888
Conc: 254.46 ng/ml